

Town Board of Trustees

Tuesday, October 11, 2022 at 7:00 pm

PLEASE SILENCE ALL CELL PHONE AND ELECTRONIC DEVICES. THANK YOU.

1. Meeting Information

207 Muegge Way, Bennett, CO 80102

For a live stream of the meeting use the information below:

https://us02web.zoom.us/j/82969043900

Meeting ID: 829 6904 3900

Passcode: 166365

One tap mobile +13462487799

2. Call to Order

Royce D. Pindell, Mayor

- a. Roll Call
- 3. Pledge of Allegiance

Royce D. Pindell, Mayor

4. Approval of Agenda

Royce D. Pindell, Mayor

5. Consent Agenda

Royce D. Pindell, Mayor

a. September 27, 2022 - Regular Meeting Minutes

Attachments:

 September 27, 2022 - Regular Meeting Minutes (September_27__2022_ Regular_Meeting_Minutes.pdf)

b. Arapahoe County Open Space 2022 Grant Agreement

Resolution No. 938-22 - A Resolution Approving an Intergovernmental Agreement Regarding 2022 Grant of Arapahoe County Open Space Program Funds for Bennett Regional Park and Open Space Landscaping and Amenities II

Attachments:

- Staff Report Arapahoe County Open Space 2022 Grant Agreement (0_ -_Staff_Report_IGA_Grant.pdf)
- Arapahoe County Open Space 2022 Grant Agreement Award Letter (1
 _-_Award_Letter_-_BRPOS.pdf)
- Intergovernmental Agreement (IGA) Regarding 2022 Grant of Arapah oe County Open Space Program Funds Project Name: Bennett Regio nal Park and Open Space (BRPOS) Landscaping and Amenities II (2_-_ IGA_BRPOS_Amenities.pdf)
- Resolution No. 938-22 A Resolution Approving an Intergovernment al Agreement Regarding 2022 Grant of Arapahoe County Open Space Program Funds for Bennett Regional Park and Open Space Landscaping and Amenities II (3_-_No._938-22_Approving_IGA_with_Arapa hoe_Open_Space_BRPOS_Landscaping_and_Amenities_II.pdf)

c. Bennett School District 29J Bond Initiative 5A

Resolution No. 939-22 - A Resolution in Support of Ballot Issue 5A, Appearing on the November 8, 2022 Ballot, Concerning the Bennett School District 29J's Bond Initiative

Attachments:

Resolution No. 939-22 - A Resolution in Support of Ballot Issue 5A, A ppearing on the November 8, 2022 Ballot, Concerning the Bennett S chool District 29J's Bond Initiative (Resolution_in_Support_of_Bond_Initiat ive_2022-v1__clean_.pdf)

Public Comments on Items Not Scheduled for Public Hearing

The Board of Trustees welcomes you. Thank you for joining us for our Town of Bennett Board of Trustees Meeting. If you are not speaking, we ask that you please mute your microphone. For public comment please sign up on the provided sheet or in the chat box. If you are on the phone, once we get through the sign-up sheet and chat box we will call for any other comments for items not on the agenda.

Your comments will be limited to three (3) minutes. The Board may not respond to your comments this evening, rather they may take your comments and suggestions under advisement and provide direction to the appropriate member of Town staff for follow-up. Thank you.

Regular Business

6. Public Hearing

a. Case No. 22.11 - The Shops at Bennett Subdivision, Amendment No. 1
 Final Plat

Resolution No. 937-22 - A Resolution Recommending Approval of A Final Plat for The Shops at Bennett Subdivision, Amendment No. 1

Steve Hebert, Planning Manager

- **Public Hearing Script** (0_-_Public_Hearing_Script.PC.pdf)
- Staff Report Case No. 22.11 The Shops at Bennett Subdivision, Am endment No. 1 Final Plat (1_-_Shops_at_Bennett_Sub_Amend_No1_Board_StaffReport_10_11_22v2.pdf)
- PowerPoint Presentation Case No. 22.11 The Shops at Bennett Sub division, Amendment No. 1 Final Plat (1_Shops_at_Bennett_Amnd_1_Boa rd_Presentation_10_11_22.pdf)
- Land Use Application (2_SAB2-Application.pdf)
- Applicant's Letter of Intent (3_SAB2-Letter_of_Intent.pdf)
- Proposed Final Plat (4 Shops at Bennett Amend No.1 Plat 9-15-22.pdf)
- **Traffic Impact Analysis** (5_SAB2-traffic_impact_analysis.pdf)
- Combined Referral Agency Responses (6_CombinedReferralComments_S hops_at_Bennett_Amend_1.pdf)
- Planning and Zoning Commission Resolution No. 2022-17 (7_Resolutio n_No._2022-17_-_Recommending_Approval_of_a_Final_Plat_for_the_Shops_at __Bennett_Subdivision__Amendment_No._1.pdf)
- Resolution No. 937-22 A Resolution Recommending Approval of A F inal Plat for The Shops at Bennett Subdivision, Amendment No. 1 (8_ Shops at BennettAmendNo.1 FinalPlat reso 937-22.pdf)
- Suggested Motion (suggested_motion.pdf)

7. Action/Discussion Items

a. Public-Private Partnership Lease Agreement for Animal Shelter Services
Ordinance No. 759-22 - An Ordinance Approving a Lease Agreement with Broken and Beautiful Bennett
Rachel Summers, Deputy Town Administrator

Attachments:

- Staff Report Public-Private Partnership Lease Agreement for Animal Shelter Services (0_-_TownofBennett_Staff_Report_Update.pdf)
- **Lease Agreement** (1_-_Long_Term_Lease_Agreement_with_Gina__10-3-22_c lean .pdf)
- Ordinance No. 759-22 An Ordinance Approving a Lease Agreement with Broken and Beautiful Bennett (2_-_Ordinance_No._759-22_Animal_S helter Lease.ord.pdf)
- Suggested Motion (3 suggested motion.pdf)

Adams County Intergovernmental Agreement (IGA) Animal Shelter/Adoption Center Services

Resolution No. 940-22 - A Resolution Approving and Intergovernmental Agreement with the County of Adams for Animal Shelter/Adoption Center Services

Trish Stiles, Town Administrator

Attachments:

- Staff Report Adams County Intergovernmental Agreement (IGA) Ani mal Shelter/Adoption Center Services (0_-_Staff_Report_ADCO_Animal_I GA_Oct_2022.pdf)
- 2023-2024 Riverdale Animal Shelter Cost of Care Analysis (2023-24_C ost of Care Analysis Bennett-RAS.pdf)

- Exhibit B: Annual Flat Rate Fee Schedule (Exhibit_B_2023_Bennett_Annu al_Flat-rate_Fee_Schedule.pdf)
- Adams County Intergovernmental Agreement (IGA) Animal Shelter/A doption Center Services (3_-_CLEAN_COPY_COPY_Adams_County-RAS_and Bennett 2023 IGA Draft 1.pdf)
- Resolution No. 940-22 A Resolution Approving and Intergovernmen
 tal Agreement with the County of Adams for Animal Shelter/Adoptio
 n Center Services (4-_Draft_Resolution_Adams_County_Animal_Manageme
 nt_Services_2022_IGA__clean_.pdf)
- **Suggested Motion** (5-_suggested_motion.pdf)

c. Bennett Regional Park and Open Space Fishing Pond Shelter Amenities Robin Price, Public Works Director

Attachments:

- Staff Report Bennett Regional Park and Open Space Fishing Pond Shelter Amenities (0_-_TownofBennett_Staff_Report_Bennett_Regional_Park_and_Open_Space_Shelter_Improvements.pdf)
- **Kuhn Construction, Inc. Proposal** (1_-_Kuhn_Construction_Inc._Proposal.p df)
- Anson Excavating Proposal (2 Anson Excavating Proposal.pdf)
- Altitude Recreation Proposal Shelter #1 (3_-BENNETT_FISHING_POND_S HELTERS__1.pdf)
- Altitude Recreation Proposal Shelter #2 (4_-_BENNETT_FISHING_POND_S HELTERS__2.pdf)
- Altitude Recreation Example of Shelter (5_-_Altitude_Recreation_Example of_Shelter.pdf)
- **Suggested Motion** (6 suggested motion.pdf)

d. Morton Electric - Change Order MP-79 - 001

Daymon K. Johnson, Capital Projects Director

Attachments:

- Staff Report Morton Electric Change Order MP-79-001 (0_-_Staff_Report_-Change_Order_MP-79_-001_-DJ_-10.6.22_THRedline.pdf)
- Original Access Permit and Permit Application dated 8/16/2021 (1_-_S tate_Highway_Access_Permit_Final_CDOT_-_Executed_-_4.25.22.pdf)
- Notice to Proceed from CDOT dated 6/16/22 (2_-_CDOT_NTP_-_6-16-22.p df)
- Change Order MP-79-001 (Change_Order_001_-_Asphalt_Increase_-_CDO T delays 10.5.22.pdf)
- **Suggested Motion** (4_-_suggested_motion.pdf)

e. Fair Campaign Practices Act

Melinda Culley, Town Attorney

f. Town of Bennett Proclamation

Attachments:

• Town of Bennett Proclamation (Proclamation.pdf)

8. Town Administrator Report

Trish Stiles, Town Administrator

Attachments:

- Town Administrator Title Change (Town Administrator Title Change.pdf)
- 9. Trustee Comments and Committee Reports

Mayor and Trustees

10. Executive Session

a. For the purpose of determining positions relative to matters that may be subject to negotiations; developing strategy for negotiations; and instructing negotiators under C.R.S. 24-6-402(4)(e); regarding an amendment to the IGA with the Bennett Park and Recreation District

Attachments:

- Executive Session Script (Bennett Exec Session Script.pdf)
- b. Return to Open Meeting
- c. Report from Executive Session

11. Adjournment

Individuals with disabilities who need auxiliary aids in attending the meeting may request assistance by contacting the Town Hall at 207 Muegge Way, Bennett, CO 80102-7806, (303) 644-3249. Please give notice at least 48 hours in advance of the meeting to allow for enough time in making the necessary arrangements.

Contact: Christina Hart (chart@bennett.co.us 1303-644-3249 X1001) | Agenda published on 10/07/2022 at 7:39 AM



Town Board of Trustees

Minutes

Tuesday, September 27, 2022 at 7:00 pm

PLEASE SILENCE ALL CELL PHONE AND ELECTRONIC DEVICES. THANK YOU.

1. Meeting Information

207 Muegge Way, Bennett, CO 80102

2. Call to Order

Royce D. Pindell, Mayor

a. Roll Call

Minutes:

Present:

Royce D. Pindell, Mayor

Darvin Harrell, Mayor Pro Tem

Kevin Barden, Trustee

Steve Dambroski, Trustee

Whitney Oakley, Trustee

Denice Smith, Trustee

Donna Sus, Trustee

Staff Present:

Trish Stiles, Town Administrator

Rachel Summers, Deputy Town Administrator

Taeler Houlberg, Administrative Services Director

Danette Ruvalcaba, Town Treasurer and Director of Finance

Alison Belcher, Communications and IT Director

Adam Meis, IT and Communications Manager

Steve King, Special Projects Coordinator

Melinda Culley, Town Attorney

Christina Hart, Town Clerk

Public Present:

Kathy Smiley

Ricky Stroh

3. Pledge of Allegiance

Royce D. Pindell, Mayor

Minutes:

The Pledge of Allegiance was led by Royce D. Pindell, Mayor.

4. Approval of Agenda

Royce D. Pindell, Mayor

Minutes:

MAYOR PRO TEM HARRELL MOVED, TRUSTEE DAMBROSKI SECONDED to

approve the agenda as presented. The voting was as follows:

Ayes: Dambroski, Harrell, Oakley, Pindell, Smith, Sus, Barden

Nays: None

Royce D. Pindell, Mayor, declared the motion carried by unanimous vote.

5. Consent Agenda

Royce D. Pindell, Mayor

Minutes:

TRUSTEE OAKLEY MOVED, TRUSTEE SUS SECONDED to approve the consent agenda as presented. The voting was as follows:

Ayes: Harrell, Oakley, Pindell, Smith, Sus, Barden, Dambroski

Nays: None

Royce D. Pindell, Mayor, declared the motion carried by unanimous vote. **1. Action:** Approval of August 23, 2022 Regular Meeting Minutes **2. Action:** Approval of Resolution No. 935-22 **3. Action:** Approval of Resolution No. 934-22 **4. Action:** Approval of Resolution No. 936-22

PUBLIC COMMENTS NO ON THE AGENDA

Rich Stroh, 179 Dahlia Street, commented about the Dynamic Braking signs.

- a. August 23, 2022 Regular Meeting Minutes
- b. 2021 Town of Bennett Audit

Resolution No. 935-22 - A Resolution Accepting the 2021 Audit for the Town of Bennett

- c. Resolution No. 934-22 A Resolution Supporting the Grant Application for the Energy and Mineral Impact Assistance Program Application from the Department of Local Affairs for the Town of Bennett Custer Street Sanitary Sewer Bypass
- d. Resolution No. 936-22 A Resolution Supporting the Grant Application for a Recreational Trails Grant Program from Colorado Parks and Wildlife for the Construction of a Multi-Model Trail Located Along the East Side of Highway 79 from East Colfax/Highway 36 to Kiowa Creek Open Space

Public Comments on Items Not Scheduled for Public Hearing

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will call for any other comments for items not on the agenda.

Your comments will be limited to three (3) minutes. The Board may not respond to your comments this evening, rather they may take your comments and suggestions under advisement and provide direction to the appropriate member of Town staff for follow-up. Thank you.

Regular Business

6. Public Hearing

a. Local Government Opt Out of Colorado Family and Medical Leave Insurance

Resolution No. 933-22 - A Resolution Declaring the Town of Bennett's Decision to Decline all Participation in the Colorado Paid Family and Medical Leave Insurance (FAMLI) Program

Minutes:

Royce D. Pindell, Mayor, opened the public hearing on the Colorado Paid Family and Medical Leave Insurance Program.

The public hearing was opened at 7:11 p.m.

Christina Hart, Town Clerk, stated that in accordance with Colorado State Statute, notice of the public hearing was properly posted and published in the Eastern Colorado News on September 2, 2022.

Taeler Houlberg, Administrative Services Director, reported to the Trustees the Family Medical Leave Insurance Program was approved by Colorado voters in November 2020. The program ensures Colorado workers have access to paid leave during certain life circumstances.

PUBLIC COMMENTS

No public comments were presented.

The public hearing was closed at 7:32 p.m.

TRUSTEE BARDEN MOVED, TRUSTEE DAMBROSKI SECONDED to approve Resolution No. 933-22 - A resolution declaring the Town of Bennett's decision to decline all participation in the Colorado Paid Family and Medical Leave Insurance Program. The voting was as follows:

Ayes: Oakley, Pindell, Smith, Sus, Barden, Dambroski, Harrell

Nays: None

Royce D. Pindell, Mayor, declared the motion carried by unanimous vote.

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a. Kinetic Wind Sculpture Solicitation

Minutes:

Steve King, Special Projects Coordinator, presented the kinetic wind sculpture solicitation to the Board.

TRUSTEE OAKLEY MOVED, TRUSTEE DAMBROSKI SECONDED to authorize the Mayor and the Town of Bennett to enter into a standard Town contract agreement with James Peterson's Art and Contraptions in an amount not to exceed \$100,000 for the creation of a kinetic wind sculpture. The voting was as follows:

Ayes: Pindell, Smith, Sus, Barden, Dambroski, Harrell, Oakley

Nays: None

Royce D. Pindell, Mayor, declared the motion carried by unanimous vote.

b. Childhood Cancer Proclamation

Minutes:

Royce D. Pindell, Mayor, presented the Childhood Cancer Proclamation.

c. Comfort Inn & Suites PIRA Amendment

Minutes:

Royce D. Pindell, Mayor, presented the Comfort Inn and Suites PIRA amendment to the Trustees.

TRUSTEE SUS MOVED, TRUSTEE DAMBROSKI SECONDED to approve the extension of the PIRA amendment and extend the PIRA between the Comfort Inn and the Town of Bennett an additional seven days to July 7, 2022, as requested by Bruce Rahmani. The voting was as follows:

Ayes: Smith, Sus, Dambroski, Pindell

Nays: Barden, Harrell, Oakley

Royce D. Pindell, Mayor, declared the motion carried 4 to 3.

8. Town Administrator Report

Minutes:

- Shout out to Staff, Board of Trustees and the community for a successful Bennett Days despite the weather.
- An updated Smartsheet link has been provided with the weekly update. Staff encourages the Board to review it. A Bennett Days link is provided for feedback about Bennett Days.
- A documentary about Colfax Avenue is in production. The team will be visiting Bennett on October 4th to highlight the Veterans Memorial.
- Ms. Stiles is asking the Board to consider her title to be changed and updated from Town Administrator to Town Manager.
- Love's ground breaking for the additional trucking parking is scheduled for September 28th at 11:30 a.m.
- Adams County Subregional Forum is scheduled for October 6th.
- Rachel Hample is on medical leave. Lynette White will serve as her backup.

- NOMCOM (North Municipal Complex) possible temporary certificate of occupancy could be issued by October 6th.
- The Town will begin recognizing Veteran's Day as a holiday beginning in 2022.
- Wishes Steve King the best of luck as he begins a new chapter.

9. Trustee Comments and Committee Reports

Mayor and Trustees

Minutes:

Donna Sus, Trustee, reported on the following:

Could trash receptacles be installed around the Trupp Park soccer fields?

Kevin Barden, Trustee, reported on the following:

• Trupp Park has sustained damage to the turf.

Whitney Oakley, Trustee, reported on the following:

• Shout out to Steve King for his work regarding the kinetic wind sculpture. • Kudos to Town staff for all of their hard work on Bennett Days.

Steve Dambroski, Trustee, reported on the following:

• Who carries the insurance on the bull riding during Bennett Days? Melinda Culley, Town Attorney reported the rodeo organizer is required to carry the liability insurance naming the Town of Bennett as additional insured. The Town is indemnified.

Denice Smith, Trustee, reported on the following:

• Dynamic Braking signs have been installed on west Colfax, however, CDOT removed the speed limit signs.

Royce D. Pindell, Mayor, reported on the following:

• Thanked Staff for all of their hard work during Bennett Days.

10. Executive Session

 a. For the purpose of determining positions relative to matters that may be subject to negotiations; developing strategy for negotiations; and instructing negotiators under C.R.S. 24-6-402(4)(e); Animal Shelter Partnership

Minutes:

TRUSTEE OAKLEY MOVED, TRUSTEE BARDEN SECONDED to go into executive session for the purpose of determining positions relative to matters that may be subject to negotiations; developing strategy for negotiations; and instructing negotiators under C.R.S. 24-6-402(4)(e); Animal Shelter Partnership. Voting was as follows:

Ayes: Sus, Barden, Dambroski, Harrell, Oakley, Pindell, Smith

Nays: None

Royce D. Pindell, Mayor, declared the motion carried by unanimous vote.

The Board went into executive session at 8:45 p.m.

b. Return to Open Meeting

Minutes:

The Board came out of executive session at 9:00 p.m.

Royce D. Pindell, Mayor, announced that the Board has been in executive session and the following persons participated via hybrid in that session: Trustee Oakley, Trustee Barden, Trustee Dambroski, Trustee Sus, Trustee Smith, Mayor Pro Tem Harrell, Mayor Pindell, Trish Stiles. Rachel Summers, Melinda Culley and Christina Hart. Royce D. Pindell, Mayor, asked if there were any matters not included in the motion for an executive session or violations of the Open Meetings Law, and if so, that these concern be stated for the record.

No concerns were presented.

c. Report from Executive Session

Minutes:

Staff was provided direction to move forward with negotiations.

11. Action/Discussion Items

a. Animal Shelter Partnership

Minutes:

No action was taken.

12. Adjournment

Minutes:

TRUSTEE DAMBROSKI MOVED, MAYOR PRO TEM HARRELL SECONDED to

adjourn the meeting. The meeting was adjourned at 9:03 p.m. Voting was as follows:

Ayes: Dambroski, Harrell, Oakley, Pindell, Smith, Sus, Barden

Nays: None

Royce D. Pindell, Mayor, declared the motion carried by unanimous vote.

Minutes Approved:

Royce D. Pindell, Mayor

Christina Hart, Town Clerk

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meeting to allow for enough time in making the necessary arrangements.

Contact: Christina Hart (chart@bennett.co.us 1303-644-3249 X1001) | Minutes published on 10/05/2022 at 10:31 AM

STAFF REPORT



TO: Mayor and Town of Bennett Board of Trustees

FROM: Danette Ruvalcaba, Finance Director

DATE: October 11, 2022

SUBJECT: Arapahoe County Open Space 2022 Grant Agreement

Background

Since 2005, Arapahoe County Open Spaces has distributed more than \$48 million in competitive grants to communities across the county. These funds have supported nearly 250 park, trail, and open space projects, including:

- New park and trail construction
- Playground and athletic field/court renovations
- Park amenities, such as restrooms and picnic shelters
- Land acquisition for parks and trailheads
- Improved trail crossings at roads and waterways
- Wayfinding and educational signage
- Safety and accessibility improvements
- Stream and habitat restoration
- Planning, design and engineering for park and trail projects

Town Staff submitted an application to the program in the amount of \$15,000 to assist the Town in adding trash cans and shade and bench amenities along the trail at the Bennett Regional Park and Open Space. The grant was awarded in July of 2022.

Staff Recommendation

Town Staff recommends the Board of Trustees adopt Resolution 938-22 approving the Intergovernmental Agreement between the Town of Bennett and Arapahoe County Open Space for the 2022 grant for Bennett Regional Park and Open Space Landscaping and Amenities II

Attachments

- 1. Arapahoe County Open Spaces Award Letter
- 2. Intergovernmental Agreement
- 3. Resolution No. 938-22



July 26, 2022

Steve King Town of Bennett 207 Muegge Way Bennett, CO 80102

Dear Steve.

Arapahoe County Open Spaces is pleased to inform you that your recent grant application for Bennett Regional Park and Open Space Landscaping and Amenities II has been approved for funding in the amount of \$15,000.

All grant awards are subject to the execution of an Intergovernmental Agreement (IGA) between the County and grantee. Please return the following documents via email to sbottoms@arapahoegov.com. Alternatively, you may mail original documents to my attention at Arapahoe County Open Spaces, 6934 S. Lima Street, Suite A, Centennial, CO 80112.

- A signed, dated, and attested copy of the IGA
- A completed ACH Funds Transfer form

Please notify me if any information in the IGA needs to be corrected. IGAs must be executed by all parties within 60 days of award notification. Please note that the effective date of the IGA is the date of the grantee's signature.

A digital copy of the fully executed IGA will be returned to you for your records.

Congratulations on your grant award! Please don't hesitate to reach out if you have questions.

Sincerely,

Sandy Bottoms **Grants Program Administrator** 303-921-5041 sbottoms@arapahoegov.com

INTERGOVERNMENTAL AGREEMENT REGARDING 2022 GRANT OF ARAPAHOE COUNTY OPEN SPACE PROGRAM FUNDS PROJECT NAME: BENNETT REGIONAL PARK AND OPEN SPACE LANDSCAPING AND AMENITIES II

This Intergovernmental Agreement ("Agreement") is made and entered into by and between THE BOARD OF COUNTY COMMISSIONERS OF THE COUNTY OF ARAPAHOE, STATE OF COLORADO ("County"), and the TOWN OF BENNETT, a municipality and political subdivision of the State of Colorado ("Grantee") (collectively "Parties" and individually a "Party").

RECITALS

- A. On November 2, 2021, the voters of the County permanently reauthorized, until repeal, a countywide sales and use tax to be deposited in the County Open Space Fund and used for specified open space purposes as set forth in County Resolution No. 21-263 ("Open Space Resolution").
- B. The Open Space Resolution authorizes the County to award discretionary grants from its Open Space Fund to municipalities and special districts, as more fully set forth in the Open Space Resolution.
- C. On July 26, 2022, the County approved by resolution the Grantee's grant proposal for the Bennett Regional Park and Open Space Landscaping and Amenities II ("Grant Project"), which is attached as Exhibit A, subject to the execution of an intergovernmental agreement.
- D. This Agreement is authorized by Article XIV, Section 18 of the Colorado Constitution and C.R.S. § 29-1-203.

AGREEMENT

NOW, THEREFORE, the County and the Grantee agree as follows:

- 1. <u>Amount of Grant</u>. The County awards Grantee an amount not to exceed \$15,000 ("Grant Funds") for the Grant Project from the County Open Space Fund.
- 2. <u>Use of Grant Funds</u>. The Grantee agrees that it shall only use the Grant Funds for the Grant Project as described in Exhibit A.
- 3. <u>Disbursement of Grant Funds</u>. Within 45 days of the Effective Date, defined below, the County shall pay the Grant Funds to the Grantee via ACH transfer.
- 4. <u>Time for Use of Grant Funds</u>. The Grantee agrees that the Grant Project must begin within 60 days of the grant award notification. The Grantee agrees that the Grant Project will be

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completed and the Grant Funds will be expended no later than two years from the Effective Date, unless the County agrees in writing to a longer period of time. The Grantee understands and agrees that, if the Grant Project cannot be completed within the two-year period or by the end of the agreed-upon extension, the County may require that the Grant Funds be refunded to the County Open Space Fund, be re-distributed to another agency, and/or be used for another viable and timely project.

- 5. <u>Interest on Grant Funds</u>. The Grantee further agrees that, after receipt of the Grant Funds, the Grantee will use any interest earned on the Grant Funds only for the Grant Project.
- 6. <u>Administration of Grant Project</u>. The Grantee shall be responsible for the direct supervision and administration of the Grant Project. The County shall not be liable or responsible for any cost overruns on the Grant Project, nor shall the County have any duty or obligation to provide any additional funding for the Grant Project if the Grant Project cannot be completed with the awarded Grant Funds. Grantee also agrees to comply with all local, state, and federal requirements while completing the Grant Project unless specifically waived.
- 7. <u>Grant Project Site Visits</u>. Upon 24 hours' written notice to the Grantee, the Grantee agrees to allow the County to make site visits before, during, at the completion of, and/or after the Grant Project.
- 8. <u>Acknowledgement of County by Grantee</u>. The Grantee agrees to acknowledge the County as a contributor to the Grant Project in all publications, on-site construction signage, news releases, and other publicity issued by the Grantee related to the Grant Project and agrees to allow the County to do the same. If any events are planned in regard to the Grant Project, the County shall be acknowledged as a contributor in the invitation to such events. Grantee shall cooperate with the County in preparing public information pieces, providing photos of the Grant Project from time to time, and providing access to the Grant Project for publicity purposes. Event information, event materials, and press release information related to the Grant Project must be sent to the County Grants Program Administrator for review and filing.
- 9. Required Sign at Grant Project Site. The County agrees to provide a standard sign for the Grant Project. Grantee agrees to erect and permanently maintain at least one County sign in a publicly visible area in recognition of the grant from the Arapahoe County Open Space Program. If the Grantee wishes to use its own sign and design, the Grantee must submit the sign location, design, and wording to the County Grants Program Administrator for approval prior to manufacture and/or installation of such sign. Such sign shall be erected prior to the completion of the Grant Project or its public opening, whichever is earlier.
- 10. Report Requirements. On or before January 31 and July 31 annually, the Grantee agrees to provide the County with Grant Project Progress Reports that conform to the format provided by the County. Each Grant Project Progress Report shall include supporting financial documentation as requested in the form provided. Upon completion of the Grant Project, the Grantee also agrees to submit to the County a Final Report that conforms to the format provided by the County; a final spreadsheet comparing the original budget to

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actual expenses that certifies Grant Funds used in compliance with the Open Space Resolution; supporting financial documentation as requested in the County report form; and high-resolution photographs of the progress and finished results of the Grant Project. The Final Report shall be submitted within three months of Grant Project completion unless the County agrees in writing to a longer period of time. The County shall be allowed to use information and images from these reports in publications, public information updates, and on the County's website.

- 11. <u>Failure to Submit Required Reports</u>. Upon written notice from the County's Open Space Grants Program Administrator informing the Grantee that it has failed to submit any required status report and/or final report, the Grantee shall submit such reports to the County's Open Space Grants Program Administrator within 30 days, and, if it fails to do so, the Grantee shall be deemed to be in violation of this Agreement.
- 12. Record-Keeping Requirements. The Grantee shall maintain a complete set of books and records documenting its use of the Grant Funds and its supervision and administration of the Grant Project. The County or any of its duly authorized representatives shall have reasonable access to any books, documents, papers, and records of the Grantee that are pertinent to the Grant Project for the purpose of making an audit, examination, or excerpts. The Grantee shall keep all books, documents, papers, and records pertinent to the Grant Project for a minimum of three years from the Grant Project completion date. The Grantee agrees to report to the County any unexpended Grant Funds and consult with the County concerning proper accounting for unexpended Grant Funds.
- 13. Changes to Grant Project. The Grantee agrees and understands that its Grant Project, once it has been approved by the County, may not be changed without the County's prior written approval. Proposed changes must be formally requested using the applicable Grant Project Modification Form provided by the County. Changes may not begin until the County has issued a written approval, which may also require the execution of an amendment to this Agreement.
- 14. <u>Maintenance</u>. Grantee agrees to assume responsibility for continuous, long-term maintenance and public safety of open space lands, trails, recreation facilities, amenities, signage, and other projects funded by the Grant Funds.
- 15. <u>Failure to Comply and Reimbursement of Grant Funds</u>. The Grantee understands and agrees that the County may require the Grantee to reimburse the County if any portion of the Grant Funds is not used in accordance with its approved grant proposal and this Agreement. Failure to comply with this Agreement shall result in default, and the Grantee shall be ineligible for any future grants until the violation is remedied or after such other time period as determined by the County in its sole discretion.
- 16. <u>Remedies</u>. The rights and remedies of the County as set forth in this Agreement shall not be exclusive and are in addition to any other rights or remedies provided by law.

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- 17. <u>No Waiver of Rights</u>. A waiver by either Party of the breach of any term or provision of this Agreement shall not operate or be construed as a waiver of any subsequent breach by either Party.
- 18. Relationship of the Parties. The Grantee shall perform all duties and obligations under this Agreement as an independent contractor and shall not be deemed by virtue of this Agreement to have entered into any partnership, joint venture, employer/employee, or other relationship with the County.
- 19. <u>No Third-Party Beneficiaries</u>. Nothing in this Agreement shall give or allow any claim or right of action whatsoever by any third party, including, but not limited to, any agents or contractors of the Grantee.
- 20. <u>Severability</u>. The invalidity or unenforceability of any portion or previous version of this Agreement shall not affect the validity or enforceability of any other portion or provision. Any invalid or unenforceable portion or provision shall be deemed severed from this Agreement and, in such event, the Parties shall negotiate in good faith to replace such invalidated provision in order to carry out the intent of the Parties in entering into this Agreement.
- 21. <u>Written Amendment Required</u>. This Agreement may be amended, modified, or changed, in whole or in part, only by written agreement duly authorized and executed by the Parties.
- 22. <u>Venue</u>. Venue for any legal action arising out of this Agreement shall be in Arapahoe County District Court, pursuant to the appropriate rules of civil procedure.
- 23. Notices. Notices under this Agreement shall be sent to:

COUNTY: Board of County Commissioners of Arapahoe County

5334 South Prince Street Littleton, CO 80120-1136

and

Arapahoe County Attorney 5334 South Prince Street Littleton, CO 80120-1136

and

Arapahoe County Open Spaces Grants Program Administrator 6934 S. Lima St., Unit A Centennial, CO 80112

GRANTEE: Town of Bennett

207 Muegge Way Bennett, CO 80102

24. <u>Applicable Law</u>. This Agreement shall be construed and enforced in accordance with the laws of the State of Colorado.

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- 25. <u>Counterparts</u>. This Agreement may be executed in multiple counterparts, each of which will be deemed to be an original and all of which taken together will constitute one and the same agreement.
- 26. <u>Incorporation of Exhibits</u>. Unless otherwise stated in this Agreement, any exhibits, applications, resolutions, or other documents referenced in this Agreement shall be incorporated by reference into this Agreement for all purposes.
- 27. <u>Section Headings</u>. The headings for any section of this Agreement are only for the convenience and reference of the Parties and are not intended in any way to define, limit, or describe the scope or intent of this Agreement.
- 28. <u>Assignment</u>. The rights, or any parts of this Agreement, granted to the Parties in this Agreement may be assigned only with the prior written consent of the non-assigning Party.
- 29. Extent of Agreement. This Agreement constitutes the entire agreement of the Parties related to the Grant Project. The Parties agree that there have been no representations made regarding the subject matter of this Agreement other than those, if any, contained in this Agreement, and the various promises and covenants contained in this Agreement are mutually agreed upon and are in consideration of one another.
- 30. <u>Signatures</u>. The signatories to this Agreement represent that they are fully authorized to execute this Agreement and bind their respective entities.
- 31. <u>Effective Date</u>. This Agreement will become effective on the date of the Grantee's signature ("Effective Date").

Signature pages follow

Rev. June 2022 5

IN WITNESS WHEREOF, the County and the Grantee have executed this Agreement as of the Effective Date.

ATTEST:	TOWN OF BENNETT		
D	D		
By:			
Name:	Name:		
Γitle:	Title:		
	Date:		
	COUNTY OF ARAPAHOE		
	STATE OF COLORADO		
	By:		
	Shannon Carter, Director, Open Spaces		
	Pursuant to Resolution No. 22-049		

EXHIBIT A

Rev. June 2022

Bennett Regional Park and Open Space Landscaping and Amenities II

2022 Standard and Small Grant Application

Town of Bennett

Mr, Steve L. King 207 Muegge Way Bennett, CO 80102 sking@bennett.co.us 0: 303-644-3249 x1029

Mr, Steve L. King

207 Muegge Way Bennett, Colorado 80102

Printed On: 15 April 2022

sking@bennett.co.us 0: 303-644-3249 x1029

Application Form

Application Summary

Primary Contact Information*

Please provide information for the primary contact for this project in the following format.

Agency:

Name:

Title:

Telephone:

Email:

Town of Bennett Steve King Special Project Coordinator 303-644-3249 sking@bennett.co.us

Grant Category*

Select One:

- Standard Grant: \$100,001 \$500,000, requiring a minimum of 25% total project cost cash match
- Small Grant: \$1,000 \$100,000, requiring a minimum of 10% total project cost cash match

Small Grant

Project Type*

Select One:

- **Trail Project:** Trail/trailhead construction or improvement, including stream/road crossings and trailhead amenities (such as parking or shelters)
- **Site Improvement Project:** New construction, improvement, repair, or replacement of outdoor recreation facilities or amenities (such as playgrounds, shelters, sports fields, restrooms, or interior trail connections)
- Environmental/Cultural Education Project: Eligible projects include outreach materials (such as printed materials, video, or displays), installations (such as signage), or associated outdoor amenities (such as shelters or native landscaping)
- Acquisition Project: Eligible projects include fee simple acquisition of land for public open space, parks, or trails; or acquisition of a trail or conservation easement. Additional application materials are required.
- Other Project: Other allowable projects include stream/habitat restoration, natural re-vegetation, and water quality improvement

Trail Project

Printed On: 15 April 2022

Project Title*

Bennett Regional Park and Open Space Landscaping and Amenities II

Project Address*

600 Antelope Drive West, Bennett, CO 80102

Project Location*

Select a Jurisdiction or Unincorporated Arapahoe County:

Bennett

GPS Coordinates (Latitude in Decimal Degrees)*

Example: Dove Valley Regional Park

Latitude: 39.577303 39.702112

GPS Coordinates (Longitude in Decimal Degrees)*

Example: Dove Valley Regional Park

Longitude: -104.828850

104.410202

Grant Request Amount*

\$15,000.00

Cash Match Amount*

\$5,000.00

Total Project Amount*

Total project amount includes grant request and cash match only. Please do not include in-kind match. \$20,000.00

Cash Match Percentage*

Printed On: 15 April 2022

Calculate cash match as % of total project cost.

3

25

Project Partners

List partner agencies if applicable.

N/A

Executive Summary*

Highlight key points of your proposal, such as project description, goals, need, partnerships, deliverables, etc.

Bennett Regional Park and Open Space is the result of an Arapahoe County Joint Project with the Town of Bennett which involved the acquisition of approximately 200 acres (3 parcels) of the defunct former Antelope Hills Golf Course. In 2017 the Town with grant funds from Arapahoe County Open Space and a State of Colorado Trails grant constructed an 8 foot wide soft surface trail approximately two miles long running through the open space. A second Arapahoe County Open Space Grant allowed for the installation of a 34'x34' Pavilion at the trail head of the park. To enhance the usability of the trail and to preserve the natural surrounding of the open space, the Town proposes that the trail head and surrounding areas be landscaped and that amenities such as picnic benches, trail benches, trash cans and additional fencing be added to the additional 4 miles of trails added since receiving the previous grant back in 2018. This trail also ties into our fishing pond that we are constructing.

Minimum Qualifications and Eligibility

Question 1*

Is the applicant in good standing with Arapahoe County Open Spaces? Please list your agency's ongoing Arapahoe County Open Spaces grant projects.

Yes, the Town of Bennett is currently in good standing with the Arapahoe County Open Space Grant Program. Our current open project is the fishing pond at the Bennett Regional Park and Open Space. The Town has also received previous grants that include

- -Bennett Regional Park and Open Space Phase I Grant \$800,000 Project \$1,575,000
- -Bennett Regional Park and Open Space Phase II Grant \$133,000 Project \$133,000
- -Trail Master Plan Grant \$12,000 Project \$24,000
- -Trail Linkage Study Grant \$5000 Project \$10,000
- -Connection Trail Engineering Grant \$36,000 Project \$72,000

Just to name a few of the grants over the past seven years.

Question 2*

Printed On: 15 April 2022

How does this project align with the Arapahoe County Open Space Master Plan, Arapahoe County Bicycle and Pedestrian Master Plan, an agency master plan, or other approved planning documents?

During the 2009, Parks, Trails, and Open Space Master Plan, the Town of Bennett identified the expansion and accessibility of it's existing trail system as a top priority. The initial goal at the time was to create a regional park that included trails, fishing pond and perservance of the natural habitat. Much of this initial

vision have come to fruition but added improvements are necessary to maximize the areas fullest potential. With that said, this project aligns with the initial plan and the Town's commitment to open space was reiterated in the 2021 Comprehensive Master Plan.

Additionally, this project has the potential to enhance the user experience for residents that access the Arapahoe County Kiowa Creek North Open Space and the Kiowa Creek Valley as they are in close proximity to the Bennett Regional Park and the project will create greater continuity across the area parks.

Question 3*

Describe how this project addresses specific objectives in the Arapahoe County Open Space Resolution #21-263. The resolution is available on the Open Space website.

Please note that this resolution replaces the previous Open Space Resolutions #030381/110637.

This project aligns with Arapahoe County Open Space Resolution #21-263 as it improves an open space, picnic area, multi-use trail and the maintenance of open spaces. Additionally, the project aligns with for of the five objectives the Arapahoe County Open Space 2021 Master plan 1: Provide Equitable Access to Nature; 2: Maintain Ecosystem Health and Resilience; 3: Support a Sustainable System through Programming, Operations and Maintenance; 4: Align Plans and Policies to Maximize the Impact of Open Spaces.

Certification and Authorized Signature Form*

Please attach completed Certification and Authorized Signature Form as a PDF document. Form must be signed by highest authority in agency or authorized individual. *Required forms are available on the Open Space website.*

Please name your file as follows: Applicant SignatureForm.pdf

Certification_and_Authorized_Signature_Form_BRPOS_Trail_Project.docx.pdf

Project Timeline

Printed On: 15 April 2022

Project Timeline Form*

Please attach completed Project Timeline Form as a PDF document. *Required forms are available on the Open Space website.*

Please name your file as follows: Applicant_TimelineForm.pdf

BRPOS Amenties Phase II Timeline Form.pdf

Project Budget

Budget Narrative*

Provide a clear and concise budget narrative. Include details about expenses in each budget category, justification for any unusual line items, and an explanation of how you arrived at these estimates. Include amount and sources of matching funds.

The major components of the project budget: Benches \$7,800 Trash Cans 6,000 Dog Stations \$750 Sitting Boulders \$5,450

Matching funds will be applied proportionately (25%) to each of the major components.

Budget Forms*

Please attach completed Summary Budget Form and Detailed Expense Budget Form as a single PDF document. *Required forms are available on the Open Space website.*

Please name your file as follows: *Applicant_BudgetForms.pdf*BRPOS Amentities Phase II Project Budget.pdf

Project Narrative

Question 1*

Printed On: 15 April 2022

Describe the project goals, scope, expected results, and deliverables. Describe project elements, including useful life. Discuss the current condition of the project site and what improvements are proposed. Discuss how this project improves access to the outdoors, connectivity, and/or educational opportunities.

Bennett Regional Park and Open Space contains 193 acres which is managed by the Town of Bennett. Prior to taking ownership, the Property was a privately owned 18 hole golf course named "Antelope Hills". The property is presently part of the Arapahoe County Open Space Program. In 2015, the Town began developing the area for recreational purposes. The Property supports Recreation, Relatively Natural Habitat and Open Space conservation values. In particular, the Property will provide public access to open space and for outdoor recreation, and trail connections from the Antelope Hills Community to the Kiowa Creek North Open Space and surrounding rural areas for the use and enjoyment of the general public.

Since taking ownership of the property in April of 2013, a significant amount of progress has been made to transform the space in a way that preserves the Central Short Grass Prairie habitat, animal life, and insect species common in the region, while advancing the recreational opportunities at the site. Today, there is a robust network of asphalt trails, and considerable progress has been made in constructing a lower and higher pond that includes park benches, trail head, and trashcans sprinkled along the trail system.

Question 2*

Describe the community/neighborhood and user groups the project will serve. Discuss the type of users (children, families, seniors, sports leagues, etc.), and estimate the number of users that will benefit annually. How did you arrive at this estimate?

Include up to five community support letters in the Attachments section.

The Bennett Regional Park and Open Space represents an important conservation opportunity. While Relatively Natural Habitat is supported by this easement, Recreation and Preservation of Open Space are the most significant conservation values in this project. As indicated in the Comprehensive Plan, "the Town of Bennett, Colorado is uniquely positioned to capture the next wave of growth within the Denver metropolitan area. Bennett's close proximity to Denver International Airport, the Front Range Airport, I-70, E-470, and the Union Pacific Railroad are all factors which will have a direct impact on the future growth of the Town. Projected growth between 2010 and 2035 is significant requiring 1,382 acres of housing, office space, retail and industrial development. Proximity to the Denver metropolitan area makes Arapahoe County the third most densely populated county in the State. This conservation project is consistent with public programs as the Property is adjacent to the 265 acre Kiowa Creek North Open Space to the northwest and over the 15,000 acre Bijou Basin Open Space to the southeast. Once developed, the entire Property will be used to provide a wide array of recreational opportunities as indicated on our 2021 Comprehensive Master Plan.

The Town estimates twenty people a day use for the park at present. It is assumed that recreational use will increase as phases continue to be completed.

Question 3*

Discuss the need and urgency for this project. Was the project prioritized in a master plan or other planning document? Is this part of a multiphased project? What opportunities will be lost if this project is not funded now?

The Town of Bennett Comprehensive Plan (2021) states that a core value or guiding principal in Town growth is to "offer access to open space, trails and parks to provide more opportunities for walking, biking, recreation, and contact with nature, the ongoing improvements to the Bennett Regional Park and Open Space aligns with all of these goals.

The benches and trash cans are critical to the functionality of the trail as we have recently extended the trail by 4 miles and they are currently without the amenities added with the funding from the 2018 Arapahoe County Open Space grant. The inability to add these basic amenities has the potential to discourage residents from visiting the park or result in poor environmental impact in the event of increased litter which can also harm local wildlife.

Question 4*

Printed On: 15 April 2022

Summarize any planning completed prior to submitting this grant proposal. Is design and engineering complete? Does the project necessitate a zoning change? List any permits or approvals that need to be obtained (county or city planning, stormwater, federal 404 permit, etc.) and their status.

If applicable, include eligible planning costs in the match section of the Detailed Expense Budget Form (costs must be incurred within 90 days of application submission and pre-approved by grants program staff) and include proof of any such expense in the Attachments section.

The landscaping has already been added and will not require any further engineering or permitting. Additional the benches and trashcans previously installed will continue for the additional 4 miles of trail to maintain continuity through out the open space.

Question 5*

Describe how the project will be completed within the required two year timeframe. Discuss the agency's capacity to complete the project, including project management, resources, and experience implementing similar projects.

Bennett's Public Work Director, Robin Price has over 20 years of experience in landscaping installation, maintenance and design. Her experience in managing the area, affords the Town the necessary expertise and technical ability to successfully implement and complete this project in the proposed timeline once awarded.

The Town of Bennett has successfully completed several park renovation and trail installation, which demonstrates the Town's knack for managing these types of projects.

Question 6*

Summarize any efforts to obtain public input, disseminate information to the public, develop partnerships, and garner community support for this project. Evidence of a transparent public process will be required. List the stakeholders that are involved. Discuss any known or anticipated opposition to this project and how this will be addressed.

If applicable, include letters, petitions, or other documents evidencing opposition in the Attachments section.

The Town of Bennett incorporates a robust set of public engagement through each calendar that affords residents, business owners, property owners and regional partners to provide valuable insights and feedback for our various planning and strategy efforts. Most recently, the Town of Bennett, engaged locally stakeholders as part of the 2021 Comprehensive Plan during the summer and early fall of 2021. This project directly aligns with these plans and plays a critical role in helping us advance our documented objectives for public space and recreation.

Question 7*

How much of your planned cash match is secured? If applicable, what are your plans for securing additional funds? Describe cash and in-kind match partnerships established for this project.

Include partner support letters in the Attachments section and include cash match from partners on the Budget Forms. Grant recipients are responsible for project cost overruns.

The cash match for this project was adopted by the Town Board in the 2022 Budget in December of 2021. The Town does not intend to seek any additional partnership for this phase of the project.

Question 8*

Printed On: 15 April 2022

Describe any scenic, historic, or cultural values associated with the project site. Will they be preserved or restored? Discuss specific natural resources at the site (habitat, water, wildlife, vegetation, etc.) and impacts to these resources as a result of this project. If applicable, discuss environmental sustainability benefits of this project (such as energy or water conservation, water quality improvement, etc.).

The Property is located with the Central Short Grass Prairie Ecoregion in an area with uplands once dominated by short grass prairie. Due to previous land-uses a majority of the Property has transitioned from short-grass prairie to invasive perennial grasslands. The Property supports 151.3 acre as of Invasive Perennial Grasslands and 38.2 acres of WGP Short-grass Prairie. Other landcover types included Developed Medium-High Intensity and Open Water. Ranging in evaluation from 4,776 feet to 6,217 feet, Arapahoe County provides wildlife with an extremely diverse range of habitat. There are 278 bird, 52 mammal, seven amphibian, and 21 reptile species that can be found throughout the County. Although improvements to benefit public recreation have been made, a large portion of the Property remains in its transitional vegetative state.

Wildlife species that can be expected to utilize Bennett Regional Park and Open Space include mule deer, whitetail deer, pronghorn, coyote, jack rabbit, and cottontail rabbit. The region is also home to several hundred species of migratory and resident birds including declining short-grass birds such as Long-billed Curlew, Lark Bunting, Grasshopper Sparrow, Cassin's Sparrow and McCown's Longspur. The open water habitat will support non-breeding waterfowl. According to Colorado Parks and Wildlife the Property is located within the overall range for pronghorn and mule deer. Winter range and a Winter Concertation Area for mule deer (WCA) is located approximately 1/2 mile to the west. Significant habitat on-site will be increased upon conversion of invasive perennial grasslands to western short-grass prairie.

Question 9*

Discuss ownership and legal access at the proposed project site. Detail any third-party rights, easements, or other encumbrances that exist.

Provide supporting documentation showing ownership, legal access, and/or permission from landowner in the Attachments section.

The Town currently owns the project site and has full legal access. No third-party rights, easements or other encumbrances are existent in the plans for landscaping or amenities.

Question 10*

Describe long-term plans for maintaining the project. Who will be responsible for maintenance? Estimate annual costs to maintain the project site, and explain how maintaining the site will affect your agency's budget.

The Town of Bennett's parks maintenance operations will be done by the Town's Public Works Department under the supervision of the Bennett Parks and Grounds Supervision. Currently, the Public Works Department is responsible for maintaining the area along with the rest of the Town's parks, trails and Bennett Cemetery. The Bennett Public Works Department has vast expertise in landscaping, park maintenance and irrigation.

Question 11*

Describe how this project will address inclusivity per Americans with Disabilities Act guidelines.

The current trail and amenities are ADA accessible. A high priority has been placed on ensuring all future additions are ADA compliant and afford people across the full spectrum of ability to access and engage with the open space.

Question 12*

Printed On: 15 April 2022

If successful in obtaining this grant, how will the agency use this project to inform citizens about the value of the Arapahoe County Open Space Sales and Use Tax? Discuss plans for public outreach, signage, celebration, dedication, etc.

Arapahoe County is prominently displayed on the trail head erected at the Bennett Regional Park and Open Space to honor the support provided through the Arapahoe County Open Space Grant program. Additionally, the Town will continue to conduct press releases in the I-70 Scout publication for any awards received associated with grants provided by through the open space program.

Attachments

Attachment 1: Evidence of Support from Highest Authority*

Please attach evidence of support from the agency's highest authority (official letter or resolution) as a PDF document. At a minimum, this document <u>must</u> include: project title, amount of grant funds requested, statement that matching funds are secured and/or efforts to secure funds are underway (include the amount of matching funds committed), and certification that the project will be open to the public or serve a public purpose upon completion. A sample resolution is available on the Open Space website.

Please name your file as follows: *Applicant_SupportHighestAuthority.pdf*Applicant_SupportHighestAuthority_BRPOS_Trail_Project.docx.pdf

Attachment 2: Evidence of Community Support*

Please attach <u>up to 5</u> letters of support from users, working groups, community members, volunteers, schools, etc. as a single PDF document. Letters should be specific to the project and dated within the last 6 months.

Please name your file as follows: *Applicant_CommunitySupport.pdf*BRPOS Letter of Support 2.pdf

Attachment 3: Documentation of Opposition*

Please attach documentation of opposition to the project (such as letters, petitions, articles, etc.) as a single PDF document. If there is no known opposition, please attach a page stating that this section is not applicable.

Please name your file as follows: Applicant_Opposition.pdf
Applicant_Opposition BRPOS Amenties Phase II.pdf

Attachment 4: Evidence of Commitment from Project Partners*

Please attach evidence of commitment from project partners (such as partner support letters, commitment to provide cash/in-kind match, or maintenance agreements) as a single PDF document. There is no maximum allowable number of partner support letters. If there are no partners for this project, please attach a page stating that this section is not applicable.

Please name your file as follows: *Applicant_PartnerCommitments.pdf*Applicant_PartnerCommitments BRPOS Amenties Phase II.pdf

Attachment 5: Primary Project Photo*

Printed On: 15 April 2022

Please attach one high resolution photo in JPG format. Please choose the photo that provides the best overall representation of your project. This photo will be used for presentations and/or publications.

Please name your file as follows: Applicant_PrimaryPhoto.jpg

Photo#1.jpg

Attachment 6: Photos*

Please attach photos of existing conditions at the project site (including captions) as a single PDF document. Include conceptual drawings if applicable.

Please name your file as follows: Applicant_Photos.pdf

BRPOS Amenties Phase II Photos.pdf

Attachment 7: Maps*

Please attach a site map and a vicinity map as a single PDF document.

Please name your file as follows: Applicant_Maps.pdf

Applicant_Maps.pdf

Attachment 8: Site Visit Form*

Please attach a completed site visit form as a PDF document. *Required forms are available on the Open Space website.*

Please name your file as follows: Applicant_SiteVisitForm.pdf

BRPOS_Site_Visit_Form_.docx.pdf

Attachment 9: Evidence of Property Ownership/Access*

Please attach evidence of property ownership/legal access (legal documentation, ArapaMAP, etc.) as a PDF document.

Please name your file as follows: Applicant_EvidenceofOwnership.pdf

Applicant_EvidenceofOwnership.pdf

Attachment 10: Other Attachments

Printed On: 15 April 2022

Please attach additional supporting documentation (news articles, cost estimates, etc.) as a single PDF document.

Please name your file as follows: Applicant_OtherAttachments.pdf

Confirmation

Printed On: 15 April 2022

Please click the "I Agree" button below to certify that your application is complete and ready to submit. Once submitted, applications are final and cannot be returned.*

I agree

File Attachment Summary

Applicant File Uploads

- Certification_and_Authorized_Signature_Form_BRPOS_Trail_Project.docx.pdf
- BRPOS Amenties Phase II Timeline Form.pdf
- BRPOS Amentities Phase II Project Budget.pdf
- Applicant_SupportHighestAuthority_BRPOS_Trail_Project.docx.pdf
- BRPOS Letter of Support 2.pdf
- Applicant_Opposition BRPOS Amenties Phase II.pdf
- Applicant_PartnerCommitments BRPOS Amenties Phase II.pdf
- Photo#1.jpg
- BRPOS Amenties Phase II Photos.pdf
- Applicant_Maps.pdf

Printed On: 15 April 2022

- BRPOS_Site_Visit_Form_.docx.pdf
- Applicant_EvidenceofOwnership.pdf



Certification and Authorized Signature Form

Please use this form for the Arapahoe County Open Spaces grant application.

By signing this form, I certify that:

- The information included in this application is true to the best of my knowledge.
- If funded, the applicant commits to completing the proposed project.
- If funded, the applicant accepts responsibility for any cost overruns necessary to complete the project.
- If funded, the completed project will be open to the public or will otherwise serve a public purpose.
- If funded, the applicant agrees to maintain the completed project site or to continue its maintenance agreement with a partner agency as outlined in the application.
- I am authorized to sign on behalf of the applicant.

DocuSigned by:	
Trish Stiles	4/14/22
Authorized Signature (nigness authority in agency or authorized individual)	Date
Trish Stiles, Town Administrator	
Printed Name and Title	
BRPOS Amenities Phase II	
Grant Project or Joint Project Name	

Applicant: _Town of Bennett	Project Title:	BRPOS Amenities Phase II	i



2022 Open Space Grants - Project Timeline Form

Use the sample timeline below as a guide to complete your proposed project timeline. Rows or columns may be added as necessary to include any milestones specific to your project. Timeline must be detailed, realistic, and coincide with details provided in the narrative portion of the grant application. Timeline must conclude within two years of project start date.

Task	Sep 2022	Oct 2022	Nov 2022	Dec 2022
Irrigation Installation				
Amenities Installation				
Plant Material Installation				
Fencing				

Summary Budget Form - STANDARD Grants (25% minimum cash match)

Source of Funds	Date Funds Secured	Grant Request	Cash Match	Total Project Funds
Arapahoe County Open Spaces Grant	8/10/2022	\$15,000		\$15,000
Applicant Cash Match			\$5,000	\$5,000
(Specify) Partner Cash Match/Other Funding Source				0\$
(Specify) Partner Cash Match/Other Funding Source				0\$
(Specify) Partner Cash Match/Other Funding Source				0\$
Totals		\$15,000	\$5,000	\$20,000

				rN
				Minimum Met? Yor N
00 000 00\$	25%	\$5,000.00	\$5,000.00	N
Total Project Cost	Cash Match % Required:	Required Cash Match Amount	Project Cash Match Budgeted:	
•	МАТСН ВЕQUIREMENTS			

Applicant: Town of Bennett

Project Title: BRPOS Amenities Phase II

* Please do not include in-kind match on the Budget Forms. Describe in-kind match in the budget narrative and project narrative if applicable.

DETAILED EXPENSE WORKSHEET						
	Budget	Line Item Detail	ACOS	Grantee	Partner	TOTAL
	Category	Description	Grant	Cash Match	Cash Match	
	1	Benches	\$5,850.00	\$1,950.00		\$7,800.00
	2	Trash Cans	\$4,500.00	\$1,500.00		\$8,000.00
	3	Dog Stations	\$562.50	\$187.50		\$750.00
	4	Sitting Boulders	\$4,087.50	\$1,362.50		\$5,450.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
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						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
TOTALS	•		\$15,000.00	\$5,000.00	\$0.00	\$20,000.00

Applicant: Town of Bennett	Project Title: _BRPOS Amenities Phase II	Date: _4/14/2022
----------------------------	--	------------------

1.10.2022 Spring 2022 Grant Application



OFFICAL LETTER SUPPORTING THE GRANT APPLICATION FOR OPEN SPACE GRANTS FROM ARAPAHOE COUNTY OPEN SPACE FOR PARK AMENITIES AT BENNETT REGIONAL PARK AND OPEN SPACE.

WHEREAS, the Town of Bennett has set priorities in its 2009 Parks, Trails and Open Space Master Plan and the 2021 Comprehensive Plan Update to develop new facilities which are complementary to the Town's existing parks, trails and open space system and to improve access to recreational facilities through the development of pedestrian pathways and trails, and

WHEREAS, the Town of Bennett wishes to enhance the 200+ acres of the Bennett Regional Park and Open Space with landscaping material, park amenities and weed mitigation and

WHEREAS, the Town of Bennett is requesting \$15,000 from Arapahoe County Open Space for such park updates, and

WHEREAS, the Board of Trustees of the Town of Bennett acknowledges that the grant applications include matching funds in the amount of \$5,000 which Board of Trustees is solely responsible to provide if a grant is awarded, and

WHEREAS, the Town of Bennett has secured those matching funds and authorizes the expenditure of funds necessary to meet the terms and obligations of any Grant awarded, and

WHEREAS, the Town of Bennett has appropriated funds with our Parks Department and authorizes the expenditure of funds necessary to meet the requirements to implement the master plan.

If the grant is awarded, the Board of Trustees of the Town of Bennett hereby authorizes the Town Administrator to sign the grant agreement and grant reports with Arapahoe County.

Sincerely,

D458792134FB463... Royce Pindell

Mayor

Arapahoe County Open Spaces

6934 S. Lima St.

Centennial, CO 80112

Ricky Martinez

267 Dahlia St.

Bennett, CO 80102

Dear Grant Committee,

This letter is to provide my strong support and endorsement for the Bennett Regional Park and Open Space, trail improvements and amenities project proposed by the Town of Bennett. The park and the proposed improvements will help to promote positive, healthy and active outdoor lifestyle for our local youth, parents, and families.

The Town has made a concerted effort to improve the park by expanding the trail, adding trailheads and trash cans and picnic tables, but additional opportunities to improve the parks amenities remain. The Town continues to grow and I can see the interest and use of the park increasing over the next couple of years. This project will help ensure the park can meet the added demand for open space in the Town of Bennett.

I hope that you will award this project so that the Bennett Regional Park and Open Space can continue to be a great place to walk, ride bikes and enjoy the natural habitat.

Sincerely,

Docusigned by:

Kick Martiner

Ricky Martinez



welcome neighbors.

Town of Bennett 207 Muegge Way Bennett, CO 80102

There are no known opposition to the proposed project to improve the amenities at the Bennett Regional Park and Open Space.

Sincerely,

Steve King Special Project Coordinator Town of Bennett



welcome neighbors.

Town of Bennett 207 Muegge Way Bennett, CO 80102

There are no partners for this project and this section is not applicable.

Sincerely,

Steve King Special Project Coordinator Town of Bennett













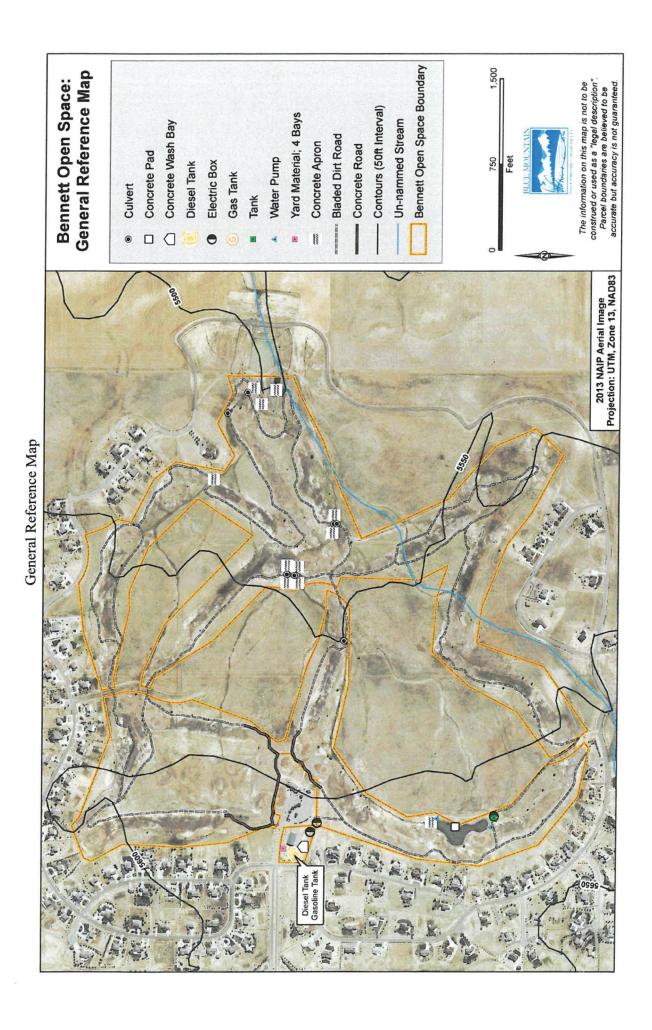


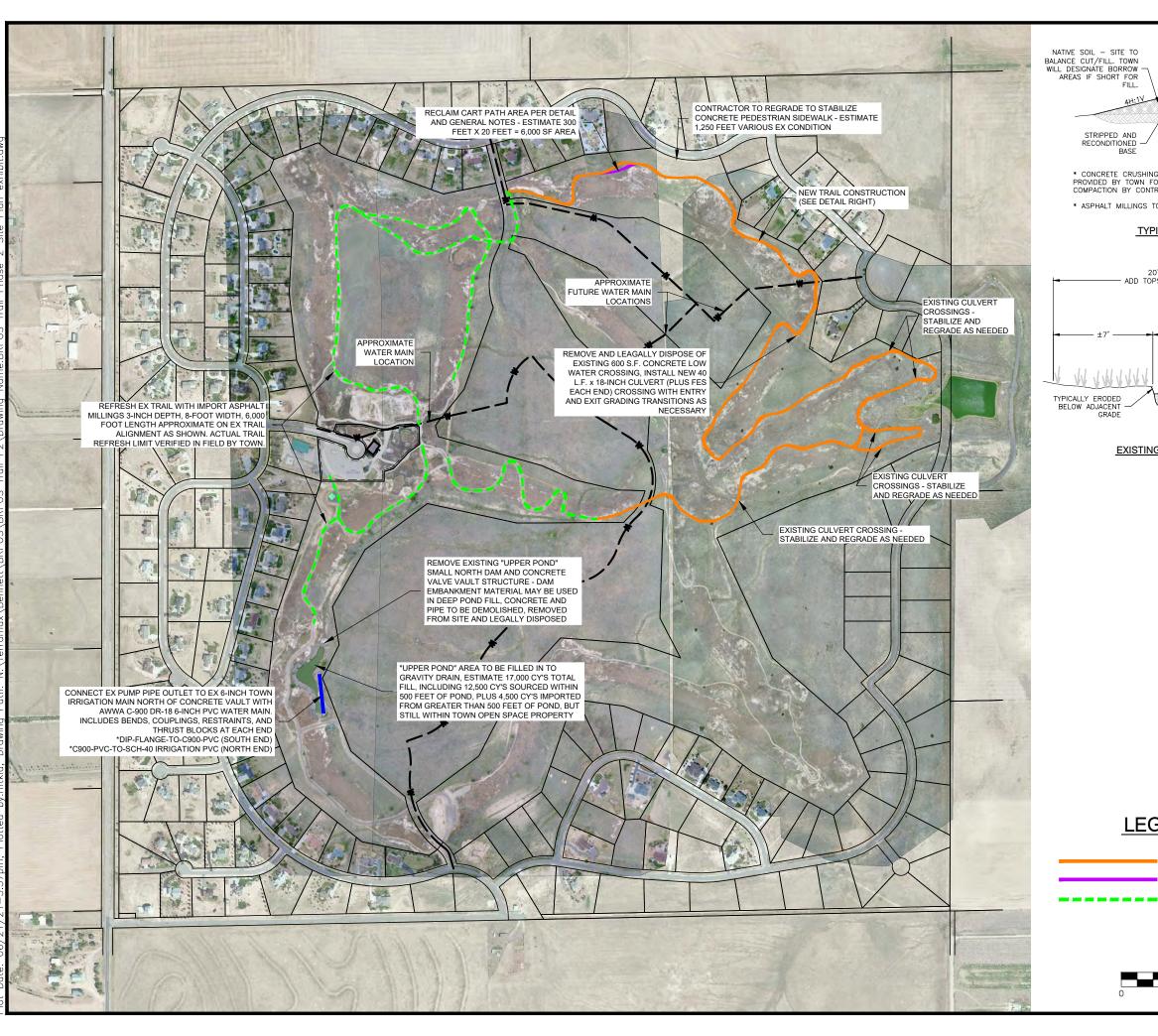


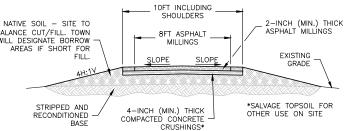
31

Location Map

33

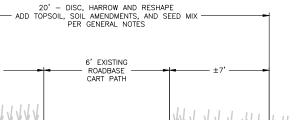






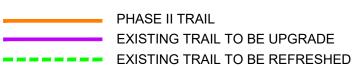
- * CONCRETE CRUSHINGS CURRENTLY STOCKPILED AT TOWN PROPERTY 4TH & TRUMAN, PROVIDED BY TOWN FOR USE, BUT WITH ALL LOAD, HAUL, UNLOAD, PLACEMENT, AND COMPACTION BY CONTRACTOR
- * ASPHALT MILLINGS TO BE PROVIDED BY CONTRACTOR

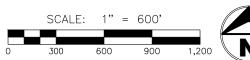
TYPICAL NEW TRAIL CROSS-SECTION



TRAIL CONSTRUCTION **EXISTING CART PATH RECLAMATION SECTION** NOT TO SCALE

LEGEND:





AHGC 728 Project No.

ENGINEERIN

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COLORADO

BENNET

TOWN OF

ESTIMATES 2—INCH TO 6—INCH THICK ROADBASE, 4—INCH AVERAGE. SALVAGE IF POSSIBLE FOR NEW

PROPERTY

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TYPIC

F VISTA DRIVE , COLORADO 80E x@TERRAMAX.US

21/JUN/21 Date LD As Noted

Scale

Page 5 Sheet



2022 Open Space Grants - Site Visit Form

Tow	n of Bennett		Small Grant
Арр	licant		Grant Category
BRP	OS Amenities Phas	se II	
Title	e of Grant Project	DocuSigned by:	
		Steve king EF14E1C247424A3	sking@bennett.co.us (303)644-3249 ext. 1029
Site	Visit Representati	ve Name	Site Visit Representative Email and Cell Phone #
			cell # will be used to contact you on site visit day if
			necessary (e.g., running late, weather
			complications, etc.)
1.	Please provide the	project address or the c	losest major intersection.
	Kiowa Bennett Roa	d and Antelope Hill Dr.	
2.	Specify a meeting	location at the project si	te.

3. Provide other helpful information, for example parking instructions, availability of restrooms on site or nearby, necessary walking from parking to site, or other clarification. Driving directions from the ACOS office (6934 S. Lima St., Centennial) are not required, but may be included if the site is difficult to find.

BRPOS Trailhead

Reception #: D3058459, 05/10/2013 at 09:08:47 AM, 1 OF 11, SWD, Rec Fee \$61.00 Doc Fee \$118.36 Arapahoe County CO Matt Crane, Clerk & Recorder

SPECIAL WARRANTY DEED

THIS DEED, made this day of May 2013, between HIGH PLAINS BANK, whose address is 235 S. Ash Street, Bennett, Colorado, 80102, Grantor, and the TOWN OF BENNETT, whose address is 355 Fourth Street, Bennett, Colorado, 80102, Grantee:

WITNESSETH, that the Grantor, for and in consideration of the sum of One Million One Hundred and Eighty-Three Thousand Five Hundred and Fifty Dollars and No/100ths (\$1,183,550.00) U.S. Dollars, in hand paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, has granted, bargained, sold, and conveyed, and by these presents does grant, bargain, sell, convey, and confirm, unto the Grantee, its successors and assigns forever, all the real property, together with improvements, if any, situate, lying, and being in the County of Arapahoe, State of Colorado, described as follows:

SEE EXHIBIT A ATTACHED HERETO AND MADE A PART HEREOF,

TOGETHER with all and singular the hereditaments, easements and appurtenances thereto belonging, or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents, issues, and profits thereof, and all the estate, right, title, interest, claim, and demand whatsoever of the Grantor, either in law or equity, of, in, and to the above bargained premises, with the hereditaments, easements and appurtenances; and together with all oil, gas, and other minerals owned by Grantor and appurtenant thereto; all utility and irrigation system improvements; and all other improvements, structures and fixtures thereon.

TO HAVE AND TO HOLD the said premises above bargained and described with the appurtenances, unto the Grantee, its successors and assigns forever. And the Grantor, for itself, its successors and assigns, does covenant, grant, bargain, and agree to and with the Grantee, its successors and assigns, that at the time of the ensealing and delivery of these presents, Grantor is well seized of the premises above conveyed, has good, sure, perfect, absolute and indefeasible estate of inheritance, in law, in fee simple, and has good right, full power and authority to grant, bargain, sell, and convey the same in manner and form as aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments, tenancies, prior or preemptive rights of purchase, rights of first purchase, options or similar rights, or other encumbrances and restrictions of whatever kind or nature soever, except and subject to those matters set forth on attached Exhibit B, attached hereto and made a part hereof.

The Grantor shall and will warrant and forever defend the above-bargained premises in the quiet and peaceable possession of the Grantee, its successors and assigns, against all and every person or persons lawfully claiming under Grantor the whole or any part thereof.

H0355146

IN WITNESS WHEREOF, the Grantor has executed this deed on the date set forth above.

HIGH PLAINS BANK
By: Title: TResident (CEO
Acknowledgment
STATE OF COLORADO)
)ss
COUNTY OF DENVEY
The foregoing instrument was acknowledged before me this the day of Mey 2013, by Im Refers, as Alsidert CEO of High Plains Bank.
Witness my hand and official seal.
My commission expires on: 5/05/2015
(SEAL) JENNIFER A YORK Notary Public Notary Public
State of Colorado My Commission Expires: May 25, 2015
110# 4004 400000

EXHIBIT A

ATTACHED LEGAL DESCRIPTION

PARCEL 1 (WEST GOLF COURSE TRACT):

A TRACT OF LAND LOCATED IN SECTION 14, TOWNSHIP 4 SOUTH, RANGE 63 WEST OF THE 6TH PRINCIPAL MERIDIAN, ARAPAHOE COUNTY, COLORADO, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 14 AND CONSIDERING THE WEST LINE OF THE NORTHWEST 1/4 TO BEAR SOUTH 00 DEGREES 00 MINUTES 00 SECONDS WEST, WITH ALL BEARINGS CONTAINED HEREIN RELATIVE THERETO;

THENCE SOUTH 00 DEGREES 00 MINUTES 00 SECONDS WEST ALONG SAID WEST LINE OF THE NORTHWEST 1/4 A DISTANCE OF 2075.51 FEET;

THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS EAST A DISTANCE OF 40.00 FEET TO A POINT ON THE EAST RIGHT OF WAY LINE OF THE KIOWA-BENNETT ROAD; THENCE CONTINUING NORTH 90 DEGREES 00 MINUTES 00 SECONDS EAST A DISTANCE OF 973.38 FEET TO THE POINT OF BEGINNING OF THE WEST GOLF COURSE TRACT;

THENCE ALONG THE BOUNDARY OF SAID WEST GOLF COURSE TRACT THE FOLLOWING 43 COURSES:

THENCE SOUTH 86 DEGREES 14 MINUTES 13 SECONDS EAST A DISTANCE OF 175.00 FEET;

THENCE SOUTH 79 DEGREES 19 MINUTES 25 SECONDS EAST A DISTANCE OF 124.15 FEET;

THENCE NORTH 09 DEGREES 20 MINUTES 06 SECONDS EAST A DISTANCE OF 73.98 FEET;

THENCE NORTH 22 DEGREES 36 MINUTES 27 SECONDS WEST A DISTANCE OF 356.39 FEET;

THENCE NORTH 06 DEGREES 20 MINUTES 25 SECONDS WEST A DISTANCE OF 425.60 FEET;

THENCE NORTH 02 DEGREES 50 MINUTES 03 SECONDS EAST A DISTANCE OF 505.62 FEET;

THENCE NORTH 29 DEGREES 03 MINUTES 17 SECONDS WEST A DISTANCE OF 308.87 FEET;

THENCE NORTH 22 DEGREES 14 MINUTES 56 SECONDS EAST A DISTANCE OF 71.31 FEET;

THENCE NORTH 69 DEGREES 05 MINUTES 10 SECONDS EAST A DISTANCE OF 299.75 FEET; THENCE SOUTH 50 DEGREES 07 MINUTES 23 SECONDS EAST A DISTANCE OF 102.94

FEET; THENCE SOUTH 70 DEGREES 07 MINUTES 37 SECONDS EAST A DISTANCE OF 756.02

FEET; THENCE NORTH 78 DEGREES 09 MINUTES 29 SECONDS EAST A DISTANCE OF 336.40 FEET:

THENCE SOUTH 14 DEGREES 29 MINUTES 23 SECONDS EAST A DISTANCE OF 60.00 FEET;

THENCE CONTINUING SOUTH 14 DEGREES 29 MINUTES 23 SECONDS EAST A DISTANCE OF 91.07 FEET TO A POINT OF CURVE;

THENCE SOUTHWESTERLY ALONG THE ARC OF A CURVE TO THE RIGHT A DISTANCE OF 288.17 FEET, SAID CURVE HAS A RADIUS OF 400.00 FEET AND A CENTRAL ANGLE OF 41 DEGREES 16 MINUTES 36 SECONDS TO A POINT OF REVERSE CURVE;

THENCE SOUTHWESTERLY ALONG THE ARC OF A CURVE TO THE LEFT A DISTANCE OF 369.02 FEET, SAID CURVE HAS A RADIUS OF 460.00 FEET AND A CENTRAL ANGLE OF 45 DEGREES 57 MINUTES 50 SECONDS;

THENCE SOUTH 19 DEGREES 35 MINUTES 50 SECONDS WEST A DISTANCE OF 545.61 FEET;

THENCE SOUTH 38 DEGREES 24 MINUTES 46 SECONDS WEST A DISTANCE OF 289.71 FEET;

THENCE SOUTH 14 DEGREES 13 MINUTES 33 SECONDS EAST A DISTANCE OF 73.25 FEET;

THENCE SOUTH 74 DEGREES 24 MINUTES 12 SECONDS EAST A DISTANCE OF 676.93 FEET;

THENCE SOUTH 66 DEGREES 17 MINUTES 50 SECONDS EAST A DISTANCE OF 223.89 FEET;

THENCE SOUTH 77 DEGREES 05 MINUTES 48 SECONDS EAST A DISTANCE OF 282.12 FEET;

THENCE SOUTH 88 DEGREES 18 MINUTES 55 SECONDS EAST A DISTANCE OF 169.77 FEET TO A POINT ON A CURVE;

THENCE SOUTHWESTERLY ALONG THE ARC OF A CURVE TO THE RIGHT A DISTANCE OF 180.14 FEET, SAID CURVE HAS A RADIUS OF 300.00 FEET, A CENTRAL ANGLE OF 34 DEGREES 24 MINUTES 12 SECONDS AND A CHORD THAT BEARS SOUTH 30 DEGREES 09 MINUTES 54 SECONDS WEST A DISTANCE OF 177.44 FEET TO A POINT OF REVERSE CURVE; THENCE ALONG THE ARC OF A CURVE TO THE LEFT A DISTANCE OF 62.50 FEET, SAID CURVE HAS A RADIUS OF 450.00 FEET AND A CENTRAL ANGLE OF 07 DEGREES 57 MINUTES 27

THENCE SOUTH 89 DEGREES 33 MINUTES 21 SECONDS WEST A DISTANCE OF 672.65 FEET;

SECONDS;

THENCE NORTH 77 DEGREES 48 MINUTES 55 SECONDS WEST A DISTANCE OF 578.02 FEET;

THENCE SOUTH 53 DEGREES 30 MINUTES 22 SECONDS WEST A DISTANCE OF 487.61 FEET;

THENCE SOUTH 29 DEGREES 39 MINUTES 33 SECONDS WEST A DISTANCE OF 414.28 FEET;

THENCE SOUTH 09 DEGREES 55 MINUTES 34 SECONDS EAST A DISTANCE OF 243.65 FEET;

THENCE SOUTH 26 DEGREES 33 MINUTES 54 SECONDS WEST A DISTANCE OF 234.79 FEET;

THENCE SOUTH 21 DEGREES 22 MINUTES 14 SECONDS EAST A DISTANCE OF 493.96 FEET

THENCE SOUTH 50 DEGREES 06 MINUTES 38 SECONDS EAST A DISTANCE OF 444.15 FEET TO A POINT ON A CURVE;

THENCE ALONG THE ARC OF A CURVE TO THE LEFT A DISTANCE OF 400.05 FEET. SAID CURVE HAS A RADIUS OF 545.00 FEET, A CENTRAL ANGLE OF 42 DEGREES 03 MINUTES 27 SECONDS AND A CHORD THAT BEARS SOUTH 31 DEGREES 18 MINUTES 41 SECONDS EAST A DISTANCE OF 391.13 FEET;

THENCE SOUTH 53 DEGREES 32 MINUTES 02 SECONDS WEST A DISTANCE OF 62.25 FEET;

THENCE NORTH 78 DEGREES 32 MINUTES 03 SECONDS WEST A DISTANCE OF 432.63 FEET;

THENCE NORTH 51 DEGREES 22 MINUTES 24 SECONDS WEST A DISTANCE OF 541.46 FEET;

THENCE NORTH 20 DEGREES 04 MINUTES 59 SECONDS WEST A DISTANCE OF 538.76 FEET;

THENCE NORTH 06 DEGREES 01 MINUTES 11 SECONDS EAST A DISTANCE OF 553.05 FEET:

THENCE NORTH 18 DEGREES 19 MINUTES 02 SECONDS EAST A DISTANCE OF 922.76 FEET;

THENCE NORTH 73 DEGREES 17 MINUTES 46 SECONDS WEST A DISTANCE OF 356.87 FEET TO A POINT OF CURVE;

THENCE NORTHEASTERLY ALONG THE ARC OF A CURVE TO THE LEFT A DISTANCE OF 83.76

FEET, SAID CURVE HAS A RADIUS OF 230.00 FEET AND A CENTRAL ANGLE OF 20 DEGREES 51 MINUTES 53 SECONDS:

THENCE NORTH 00 DEGREES 01 MINUTES 14 SECONDS EAST A DISTANCE OF 210.00 FEET TO THE POINT OF BEGINNING, AND OUTLOT H, ANTELOPE HILLS FILING NO. 1, COUNTY OF ARAPAHOE, STATE OF COLORADO.

EXCEPTING THEREFROM THAT PORTION OF LAND PLATTED UNDER THE NAME OF ANTELOPE HILLS, FILING NO. 4 FINAL PLAT RECORDED 510, 2013 AT RECEPTION NO. 2058347

TOGETHER WITH,

LOT 1 AND PARCEL A, ANTELOPE HILLS, FILING NO. 4 FINAL PLAT, COUNTY OF ARAPAHOE, STATE OF COLORADO.

PARCEL 2: (EAST GOLF COURSE TRACT)

A TRACT OF LAND LOCATED IN SECTION 14, TOWNSHIP 4 SOUTH, RANGE 63 WEST OF THE 6TH PRINCIPAL MERIDIAN, ARAPAHOE COUNTY, COLORADO, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 14 AND CONSIDERING THE WEST LINE OF THE NORTHWEST 1/4 TO BEAR SOUTH 00 DEGREES 00 MINUTES 00 SECONDS WEST, WITH ALL BEARINGS CONTAINED HEREIN RELATIVE THERETO;

THENCE SOUTH 00 DEGREES 00 MINUTES 00 SECONDS WEST ALONG SAID WEST LINE OF THE NORTHWEST 1/4 A DISTANCE OF 2075.51 FEET;

THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS EAST A DISTANCE OF 40.00 FEET TO A POINT ON THE EAST RIGHT OF WAY LINE OF THE KIOWA-BENNETT ROAD;

THENCE CONTINUING NORTH 90 DEGREES 00 MINUTES 00 SECONDS EAST A DISTANCE OF 973.38 FEET;

THENCE SOUTH 86 DEGREES 14 MINUTES 13 SECONDS EAST A DISTANCE OF 175.00 FEET;

THENCE SOUTH 79 DEGREES 19 MINUTES 25 SECONDS EAST A DISTANCE OF 124.15 FEET;

THENCE NORTH 09 DEGREES 20 MINUTES 06 SECONDS EAST A DISTANCE OF 73.98 FEET; THENCE NORTH 22 DEGREES 36 MINUTES 27 SECONDS WEST A DISTANCE OF 356.39 FEET;

THENCE NORTH 06 DEGREES 20 MINUTES 25 SECONDS WEST A DISTANCE OF 425.60 FEET;

THENCE NORTH 02 DEGREES 50 MINUTES 03 SECONDS EAST A DISTANCE OF 505.62 FEET;

THENCE NORTH 29 DEGREES 03 MINUTES 17 SECONDS WEST A DISTANCE OF 308.87 FEET;

THENCE NORTH 22 DEGREES 14 MINUTES 56 SECONDS EAST A DISTANCE OF 71.31 FEET;

THENCE NORTH 69 DEGREES 05 MINUTES 10 SECONDS EAST A DISTANCE OF 299.75 FEET;

THENCE SOUTH 50 DEGREES 07 MINUTES 23 SECONDS EAST A DISTANCE OF 102.94 FEET:

THENCE SOUTH 70 DEGREES 07 MINUTES 37 SECONDS EAST A DISTANCE OF 756.02 FEET; THENCE NORTH 78 DEGREES 09 MINUTES 29 SECONDS EAST A DISTANCE OF 336.40 FEET;

THENCE SOUTH 14 DEGREES 29 MINUTES 23 SECONDS EAST A DISTANCE OF 60.00 FEET:

THENCE NORTH 75 DEGREES 30 MINUTES 37 SECONDS EAST A DISTANCE OF 60.00 FEET TO THE POINT OF BEGINNING OF THE EAST GOLF COURSE TRACT:

THENCE ALONG THE BOUNDARY OF SAID EAST GOLF COURSE TRACT THE FOLLOWING 57 COURSES:

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THENCE NORTH 14 DEGREES 29 MINUTES 23 SECONDS WEST A DISTANCE OF 55.30 FEET:
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THENCE NORTH 71 DEGREES 22 MINUTES 20 SECONDS EAST A DISTANCE OF 526.58 FEET;

THENCE NORTH 84 DEGREES 03 MINUTES 01 SECONDS EAST A DISTANCE OF 435.55 FEET TO A POINT ON A CURVE;

THENCE SOUTHEASTERLY ALONG THE ARC OF A CURVE TO THE LEFT A DISTANCE OF 435.79 FEET, SAID CURVE HAS A RADIUS OF 450.00 FEET, A CENTRAL ANGLE OF 55 DEGREES 29 MINUTES 13 SECONDS AND A CHORD THAT BEARS SOUTH 83 DEGREES 30 MINUTES 29 SECONDS EAST A DISTANCE OF 418.96 FEET;

THENCE SOUTH 21 DEGREES 15 MINUTES 06 SECONDS EAST A DISTANCE OF 190.42 FEET:

THENCE SOUTH 34 DEGREES 33 MINUTES 16 SECONDS EAST A DISTANCE OF 128.71 FEET;

THENCE SOUTH 12 DEGREES 47 MINUTES 00 SECONDS WEST A DISTANCE OF 122.03 FEET;

THENCE SOUTH 62 DEGREES 54 MINUTES 23 SECONDS EAST A DISTANCE OF 425.00 FEET;

THENCE SOUTH 38 DEGREES 12 MINUTES 37 SECONDS EAST A DISTANCE OF 250.00 FEET;

THENCE SOUTH 10 DEGREES 50 MINUTES 25 SECONDS WEST A DISTANCE OF 430.69 FEET

THENCE SOUTH 57 DEGREES 05 MINUTES 41 SECONDS EAST A DISTANCE OF 161.99 FEET;

THENCE NORTH 61 DEGREES 30 MINUTES 16 SECONDS EAST A DISTANCE OF 318.60 FEET;

THENCE SOUTH 63 DEGREES 41 MINUTES 42 SECONDS EAST A DISTANCE OF 295.61 FEET; THENCE NORTH 72 DEGREES 24 MINUTES 32 SECONDS EAST A DISTANCE OF 158.26 FEET; THENCE SOUTH 00 DEGREES 04 MINUTES 16 SECONDS WEST A DISTANCE OF 460.83 FEET TO A POINT OF CURVE:

THENCE SOUTHWESTERLY ALONG THE ARC OF A CURVE TO THE RIGHT A DISTANCE OF 106.51 FEET, SAID CURVE HAS A RADIUS OF 750 FEET AND A CENTRAL ANGEL OF 08 DEGREES 08 MINUTES 11 SECONDS;

THENCE SOUTH 68 DEGREES 49 MINUTES 49 SECONDS WEST A DISTANCE OF 169.06 FEET;

THENCE SOUTH 62 DEGREES 49 MINUTES 39 SECONDS WEST A DISTANCE OF 438.52 FEET;

THENCE SOUTH 71 DEGREES 09 MINUTES 51 SECONDS WEST A DISTANCE OF 337.25 FEET;

THENCE SOUTH 66 DEGREES 07 MINUTES 26 SECONDS WEST A DISTANCE OF 587.59 FEET;

THENCE SOUTH 24 DEGREES 57 MINUTES 04 SECONDS EAST A DISTANCE OF 833.63 FEET;

THENCE SOUTH 48 DEGREES 56 MINUTES 43 SECONDS EAST A DISTANCE OF 616.64 FEET; THENCE SOUTH 23 DEGREES 29 MINUTES 55 SECONDS EAST A DISTANCE OF 376.20 FEET;

THENCE SOUTH 43 DEGREES 46 MINUTES 52 SECONDS WEST A DISTANCE OF 332.42 FEET;

THENCE NORTH 62 DEGREES 06 MINUTES 10 SECONDS WEST A DISTANCE OF 577.06 FEET;

THENCE NORTH 52 DEGREES 47 MINUTES 31 SECONDS WEST A DISTANCE OF 339.01 FEET;

THENCE NORTH 52 DEGREES 47 MINUTES 31 SECONDS WEST A DISTANCE OF 339.01 FEET; THENCE NORTH 68 DEGREES 44 MINUTES 58 SECONDS WEST A DISTANCE OF 579.40 FEET;

THENCE NORTH 82 DEGREES 20 MINUTES 48 SECONDS WEST A DISTANCE OF 322.88 FEET;

THENCE SOUTH 18 DEGREES 20 MINUTES 48 SECONDS WEST A DISTANCE OF 322.88 FEET; THENCE SOUTH 18 DEGREES 56 MINUTES 05 SECONDS WEST A DISTANCE OF 616.35 FEET;

THENCE SOUTH 54 DEGREES 30 MINUTES 12 SECONDS WEST A DISTANCE OF 680.34 FEET TO A POINT OF CURVE;

THENCE NORTHWESTERLY ALONG THE ARC OF A CURVE TO THE LEFT A DISTANCE OF 103.02 FEET, SAID CURVE HAS A RADIUS OF 235.00 FEET AND A CENTRAL ANGLE OF 25 DEGREES 07 MINUTES 01 SECONDS TO A POINT OF REVERSE CURVE;

THENCE ALONG THE ARC OF A CURVE TO THE RIGHT A DISTANCE OF 306.98 FEET, SAID CURVE HAS A RADIUS OF 485.00 FEET AND A CENTRAL ANGLE OF 36 DEGREES 15 MINUTES 54 SECONDS:

THENCE NORTH 53 DEGREES 28 MINUTES 16 SECONDS EAST A DISTANCE OF 490.32 FEET;

THENCE NORTH 27 DEGREES 22 MINUTES 06 SECONDS EAST A DISTANCE OF 478.57 FEET:

THENCE NORTH 42 DEGREES 40 MINUTES 20 SECONDS EAST A DISTANCE OF 435.23 FEET;

THENCE SOUTH 85 DEGREES 53 MINUTES 52 SECONDS EAST A DISTANCE OF 489.25 FEET;

THENCE SOUTH 71 DEGREES 22 MINUTES 20 SECONDS EAST A DISTANCE OF 281.76 FEET;

THENCE NORTH 27 DEGREES 28 MINUTES 28 SECONDS WEST A DISTANCE OF 281.78 FEET; THENCE NORTH 01 DEGREES 41 MINUTES 05 SECONDS EAST A DISTANCE OF 680.29 FEET; THENCE NORTH 68 DEGREES 33 MINUTES 08 SECONDS WEST A DISTANCE OF 89.68 FEET TO A POINT ON A CURVE;

THENCE NORTHERLY ALONG THE ARC OF A CURVE TO THE LEFT A DISTANCE OF 359.06 FEET, SAID CURVE HAS A RADIUS OF 360.00 FEET, A CENTRAL ANGLE OF 57 DEGREES 08 MINUTES 47 SECONDS AND A CHORD THAT BEARS NORTH 02 DEGREES 48 MINUTES 10 SECONDS WEST A DISTANCE OF 344.36 FEET;

THENCE NORTH 03 DEGREES 18 MINUTES 07 SECONDS EAST A DISTANCE OF 265.70 FEET; THENCE NORTH 45 DEGREES 55 MINUTES 59 SECONDS WEST A DISTANCE OF 651.33 FEET;

THENCE NORTH 32 DEGREES 09 MINUTES 58 SECONDS WEST A DISTANCE OF 604.84 FEET; THENCE NORTH 68 DEGREES 47 MINUTES 54 SECONDS WEST A DISTANCE OF 108.73 FEET TO A POINT OF CURVE;

THENCE NORTHEASTERLY ALONG THE ARC OF A CURVE TO THE LEFT A DISTANCE OF 87.06 FEET, SAID CURVE HAS A RADIUS OF 460.00 FEET AND A CENTRAL ANGLE OF 10 DEGREES 50 MINUTES 37 SECONDS;

THENCE SOUTH 79 DEGREES 38 MINUTES 31 SECONDS EAST A DISTANCE OF 144.11 FEET;

THENCE SOUTH 65 DEGREES 53 MINUTES 19 SECONDS EAST A DISTANCE OF 427.71 FEET;

THENCE SOUTH 45 DEGREES 45 MINUTES 02 SECONDS EAST A DISTANCE OF 1092.52 FEET;

THENCE NORTH 33 DEGREES 19 MINUTES 47 SECONDS EAST A DISTANCE OF 573.29 FEET:

THENCE NORTH 44 DEGREES 44 MINUTES 05 SECONDS WEST A DISTANCE OF 610.95 FEET;

THENCE NORTH 66 DEGREES 31 MINUTES 20 SECONDS WEST A DISTANCE OF 410.00 FEET;

THENCE SOUTH 88 DEGREES 27 MINUTES 52 SECONDS WEST A DISTANCE OF 162.00 FEET;

THENCE NORTH 77 DEGREES 38 MINUTES 34 SECONDS WEST A DISTANCE OF 572.44 FEET TO A POINT OF CURVE;

THENCE ALONG THE ARC OF A CURVE TO THE LEFT A DISTANCE OF 107.77 FEET, SAID CURVE HAS A RADIUS OF 230.00 FEET AND A CENTRAL ANGLE OF 26 DEGREES 50 MINUTES 49 SECONDS TO A POINT OF TANGENT;

THENCE SOUTH 75 DEGREES 30 MINUTES 37 SECONDS WEST A DISTANCE OF 10.77 FEET;

THENCE NORTH 14 DEGREES 29 MINUTES 23 SECONDS WEST A DISTANCE OF 61.07 FEET TO THE POINT OF BEGINNING.

Also Known as: 600 Antelope Drive West, Bennett, CO 80102

Exhibit B Permitted Title Exceptions

- 1. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof, (c) water rights, claims of title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
- 2. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2013, and subsequent years.
- 3. Reservations, exceptions and provisions contained in the patent from the United States of America, and in the acts authorizing the issuance thereof.

Recording Date: December 10, 1912 Recording No: Book 58 at Page 525

4. Reservations, exceptions and provisions contained in the patent from the United States of America, and in the acts authorizing the issuance thereof.

Recording Date: March 21, 1944 Recording No: Book 497 at Page 47

5. Reservations, exceptions and provisions contained in the patent from the United States of America, and in the acts authorizing the issuance thereof.

Recording Date: February 27, 1945 Recording No: Book 514 at Page 365.

6. Severance of Mineral Rights to a part of the subject property by Treasurers Deed recorded May 11, 1956 in Book 966 at Page 450 and Book 966 at Page 451.

Note: Said Mineral Rights were conveyed to Juanita L. Smith Trust in Deed recorded February 12, 1999 at Reception No. A9025966.

- 7. Mineral Rights as conveyed from The Smith/Peary Trust recorded June 17, 2004 at Reception No. B4109912 and August 3, 2004 at Reception No. B4137322.
- 8. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: Mountain States Telephone and Telegraph Company

Purpose: Communications System Recording Date: June 7, 1960

Recording No: Book 1193 at Page 433.

9. Any tax, lien, fee, or assessment by reason of inclusion of subject property into The Bennett Fire Protection District, as evidenced by instrument recorded October 2, 1962 in Book 1376 at Page 111.

- 10. Any Tax, Lien, Fee, or Assessment by reason of inclusion of subject property in the North Kiowa-Bijou Ground Water Management District as evidenced by instrument recorded April 27, 1967 in Book 1706 at Page 167.
- 11. An oil and gas lease interest as evidenced by Affidavit of Claim of Ownership in Oil and Gas Leases recorded May 19, 1970 in Book 1865 at Page 203.
- 12. An oil and gas lease for the term therein provided with certain covenants, conditions and provisions, together with easements, if any, as set forth therein, and any and all assignments thereof or interests therein.

Recording Date: July 6, 1994

Recording No: Book 7620 at Page 495

- 13. The effect of Ordinance No. 377, an ordinance annexing certain unincorporated land, to the Town Of Bennett, Colorado, recorded September 7, 1999 in Book 5882 at Page 38. (County of Adams)
- 14. The effect of Ordinance No. 378, an ordinance annexing certain unincorporated land, to the Town Of Bennett, Colorado, recorded September 7, 1999 in Book 5882 at Page 47. (County of Adams)
- 15. The effect of Ordinance No. 377, an ordinance annexing certain unincorporated land, to the Town Of Bennett, Colorado, recorded September 10, 1999 at Reception No. A9148383.
- 16. The effect of Ordinance No. 377, an ordinance annexing certain unincorporated land, to the Town Of Bennett, Colorado, recorded September 10, 1999 at Reception No. A9148384.
- 17. Terms, conditions, provisions, agreements and obligations contained in the Amendment to Annexation Agreement for Antelope Hills as set forth below:

Recording Date: July 6, 1999

Recording No.: Reception No. A9110688

18. Terms, conditions, provisions, agreements and obligations contained in the Subdivision Development Agreement as set forth below:

Recording Date: June 19, 2000

Recording No.: Reception No. B0073441

Note: First Amendment recorded July 24, 2001 at Reception No. B1119658, and Second Amendment recorded January 17, 2002 at Reception No. B2011686.

19. Terms, conditions, provisions, agreements, easements and obligations contained in the Grant of Easement as set forth below:

Recording Date: January 15, 2002

Recording No.: Reception No. B2009961.

20. Terms, conditions, provisions, agreements and obligations contained in the Agreement Regarding Annexation Agreement as set forth below:

Recording Date: April 27, 2005

Recording No.: Reception No. B5059703.

21. Terms, conditions, provisions, agreements and obligations contained in the Agreement Regarding Lot Subsidy and Other Matters as set forth below:

Recording Date: November 20, 2006 Recording No.: Reception No. B6164599.

- 22. The effect of letter recorded June 10, 2007 at Reception No. B7004460.
- 23. The effect of Colorado Ground Water Commission Findings and Order recorded June 26, 2010 at Reception No. D0008871.
- 24. An oil and gas lease for the term therein provided with certain covenants, conditions and provisions, together with easements, if any, as set forth therein, and any and all assignments thereof or interests therein.

Recording Date: May 25, 2010

Recording No: Reception No. D0049859.

Note: Amendment to Oil and Gas Lease recorded August 23, 2010 at Reception No. D0081682.

Note: Assignment of Oil and Gas Leases recorded December 2, 2011 at Reception No. D1118949.

25. An oil and gas lease for the term therein provided with certain covenants, conditions and provisions, together with easements, if any, as set forth therein, and any and all assignments thereof or interests therein.

Recording Date: May 25, 2010

Recording No: Reception No. D0049861

Note: Assignment of Oil and Gas Leases recorded December 2, 2011 at Reception No. D1118949.

26. Terms, conditions, provisions, agreements and obligations contained in the Annexation Agreement as set forth below:

Recording Date: July 6, 1999

Recording No.: Reception No. A8064021

27. Terms, conditions, provisions, agreements and obligations contained in the Development Agreement Antelope Hills Subdivision as set forth below:

Recording Date: June 19, 2000

Recording No.: Reception No. B0073442. 28. Easements, conditions, covenants, restrictions, reservations and notes as set forth on the recorded plat of Antelope Hills Filing No. 1, recorded June 19, 2000 at Reception No. B0073445. Note: Surveyors Affidavit recorded August 5, 2002 at Reception No. 2141296. 29. Easements as set forth on the plat of Antelope Hills, Filing No. 4 Final Plat recorded 5 10 , 2013 at Reception No. 10 3058347 30. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document: Granted to: Ralph T. Haddad Purpose: non exclusive easement and right of way Recording Date: October 24, 2000 Recording No: Reception No. B0137418. 31. Terms, conditions, provisions, agreements and obligations contained in the Amended and Restated Second Amendment to Annexation Agreement for Antelope Hills as set forth below: Recording Date: 510, 2013
Recording No.: Reception No. 03058315 32. Terms, conditions, provisions, agreements and obligations contained in the Outline Development Plan for High Plains PD Zone District as set forth below: Recording Date: 5 10, 2013
Recording No.: Reception No. 03058348 33. Terms, conditions, provisions, agreements and obligations contained in the Release Agreement by and between the Town of Bennett, a municipal corporation and High Plains Banks as set forth below:

Recording Date: _____, 2013

Recording No.: Reception No.

RESOLUTION NO. 938-22

A RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT REGARDING 2022 GRANT OF ARAPAHOE COUNTY OPEN SPACE PROGRAM FUNDS FOR BENNETT REGIONAL PARK AND OPEN SPACE LANDSCAPING AND AMENITIES II

WHEREAS, the Town has been selected to receive funds from the Arapahoe County Open Space Fund in the amount of \$15,000 for the Bennett Regional Park and Open Space Landscaping and Amenities II; and

WHEREAS, there has been proposed for the project an Intergovernmental Agreement (the "Agreement") between the Town and the Board of County Commissioners of the County of Arapahoe for the funding of the Town's project; and

WHEREAS, the Town is authorized by law to enter into the Agreement and the Board of Trustees finds and determines that execution of the Agreement is in the best interest of the Town and its citizens.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF BENNETT, COLORADO:

Section 1. The Board of Trustees hereby approves that certain Intergovernmental Agreement (the "Agreement") between the Town of Bennett and the Board of County Commissioners of the County of Arapahoe for funding of the Town's Bennett Regional Park and Open Space Landscaping and Amenities II. A true copy of the Agreement is attached hereto and incorporated herein by this reference.

Section 2. The Mayor is hereby authorized to execute the Agreement on behalf of the Town, except that the Mayor is hereby further authorized to negotiate and approve such revisions to the Agreement as the Mayor determines are necessary or desirable for the protection of the Agreement, so long as the essential terms and conditions of the Agreement are not altered.

Section 3. The Mayor, Town Administrator, Town Clerk, and Town staff are hereby authorized to execute all documents and do all other things necessary on behalf of the Town to effectuate funding of the project under the Agreement, to provide for completion of work under the project, and to perform the obligations of the Town under the Agreement, including but not limited to execution of all certifications, forms, memoranda of understanding, and other documents required in connection with the Agreement and project.

INTRODUCED, ADOPTED AND RESOLVED THIS 11th DAY OF OCTOBER 2022

TOWN OF BENNETT, COLORADO

	Royce D. Pindell, Mayor
ATTEST:	
Christina Hart Town Clerk	

2

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RESOLUTION NO. 939-22

A RESOLUTION IN SUPPORT OF BALLOT ISSUE 5A, APPEARING ON THE NOVEMBER 8, 2022 BALLOT, CONCERNING THE BENNETT SCHOOL DISTRICT 29J'S BOND INITIATIVE

WHEREAS, the Board of Education of the Bennett School District No. 29J ("District") at its regular meeting on August 18, 2022, determined that the interest of the District and the public interest or necessity demands the issuance of voter-approved debt, in conformity with the ballot issue to be proposed in the November 8, 2022, election;

WHEREAS, the District has experienced an increase in student enrollment, which has caused overcrowding in the District's current facilities;

WHEREAS, the safety and security of District students and traffic mitigation are a priority for the Town;

WHEREAS, the proposed bond initiative would enable the District to develop a school site currently owned by the District as a new high school facility, which would alleviate current overcrowding and would address traffic mitigation efforts in the Town;

WHEREAS, the District's construction of improvements as described in the bond initiative may result in increased job opportunities for residents of the Town of Bennett;

WHEREAS, the proposed bond initiative includes support for the District's Career and Technical programming, which could accelerate the advancement of employment opportunities for residents of the Town and support the growth of the Town's business community; and

WHEREAS, the Board of Trustees of the Town of Bennett values the enhancement of the District's educational facilities and programming as it would directly benefit the residents of the Town of Bennett.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF BENNETT, COLORADO:

<u>Section 1</u>. The Board of Trustees of the Town of Bennett does hereby express its support for Bennett School District No. 29J's bond initiative and urges voters to vote in favor of Ballot Issue 5A at the November 8, 2022 election.

INTRODUCED, ADOPTED AND RESOLVED THIS 11th DAY OF OCTOBER 2022.

	Royce D. Pindell, Mayor
ATTEST:	
Christina Hart, Town Clerk	

TOWN OF BENNETT, COLORADO

QUASI-JUDICIAL PUBLIC HEARING SCRIPT BOARD OF TRUSTEES

MAYOR:

I will now open the public hearing on the following applications: Case No. 22.11 – The Shops at Bennett Subdivision, Amendment No. 1 Final Plat.

The purpose of the hearing is to provide a public forum for all interested parties who wish to comment on an application before the Board of Trustees. If you wish to speak please write your name and address in the chat box and you will be called on.

The Procedure for the public hearing will be as follows:

FIRST, there will be a presentation by the Town staff.

NEXT, we will have a presentation by the applicant.

After these two presentations we will allow people who signed up to speak for up to 3 minutes each. Please DO NOT REPEAT points made by others. It is fine to say, "I agree with the previous speaker's comments". Please direct your comments to the Board, not the applicant or Town staff.

After receiving public comments, we will allow the applicant an opportunity to respond.

NEXT, the Board may ask questions of anyone who testified.

I will then close the public hearing and no further testimony or other evidence will be received. The Board will discuss the matter and may take some kind of action.

Public hearings are recorded for the public record. All testimony must be presented, after you give your full name and address.

MAYOR:

Do we have proper notification?

[Town Clerk to confirm on record notice has been provided]

Do any Trustees have any disclosures?

[Trustees to disclose conflicts of interests, ex parte contacts, etc.]

Town staff, please introduce the applicant and provide your staff report.

[Staff presentation]

Will the applicant or the applicant's representative present the application?

[Applicant presentation]

Do any of the Trustees have questions of the applicant or Town staff?

[Question and Answer]

MAYOR:

I will now open the public comment portion of the public hearing. For those wishing to speak, please clearly state your name and address for the record.

Has anyone signed up to speak at this public hearing?

[If more than one person has signed in, call them in order.]

Is there any interested party in the audience that has not signed up but who wishes to speak regarding the application?

[Additional public comment]

If there is no more public comment, I will now close the public comment portion of the public hearing.

MAYOR:

Does the applicant wish to respond to any of the comments?

[Opportunity for applicant to provide any rebuttal evidence]

MAYOR:

Before we turn to Trustee questions and deliberation, I want to state that the documents included within the record for this public hearing include all application materials submitted by the applicant; all materials included in the Trustee packets; any PowerPoint or other presentations given tonight; all written referral and public comments received regarding the application; the public comment sign-up sheet; the public posting log and photographs of the notice, and the Town's subdivision and zoning ordinances and other applicable regulations. Does anyone have any objection to inclusion of these items in the record?

MAYOR:

I will now close the public hearing and the Trustees will deliberate on the evidence presented. During deliberations, Trustees may ask questions of Town staff, but no further public comment or other testimony or evidence will be received.

Who would like to begin?
Who is next?
Any other questions or comments

If anyone believes the applicable criteria have not been met, then please explain why so we have those reasons for the record.

MAYOR: We have a draft resolution in front of us and I would entertain a motion.

May we have a Roll-Call vote?

Motion carries/fails.

STAFF REPORT



TO: Mayor and Town of Bennett Board of Trustees

From: Steve Hebert, Planning Manager

DATE: October 11, 2022

SUBJECT: Case No. 22.11 – The Shops at Bennett Subdivision, Amendment No. 1 Final Plat

Applicant: Shops at Civic Center, LLC (Forrest Charlesworth)

Location: Near the Southwest Corner of Centennial Drive and 1st Street/CO Highway 79 and

Northwest Corner of Bennett Avenue and 1st Street (See Vicinity Map)

Purpose: Final Plat to Subdivide 4.17 Acres Currently Zoned C- General Commercial

Background

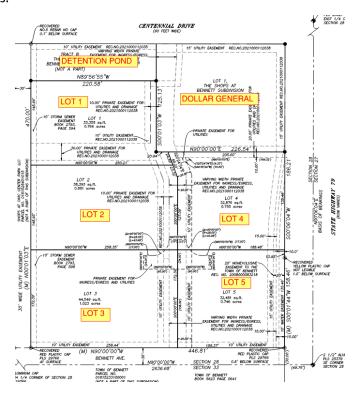
Case No. 22.11 is an application to amend the Shops at Bennett Subdivision Final Plat to further subdivide Tract A. The original Shops at Bennett Subdivision created Lot 1, which is now the Dollar General property. The original plat also created Tract A and Tract B. Tract A is 4.17 acres and was reserved for future subdivision. Tract B is now the detention pond, which serves the Shops at Bennett. The property is near the southwest corner of Centennial Drive and 1st Street/CO Highway 79, immediately south and west of Dollar General. See the vicinity map below.



The Shops at Bennett project lies just north of the Bennett Town Hall, the Veteran's Memorial, the Adams County Shared Services building and the Bennett Recreation Center.

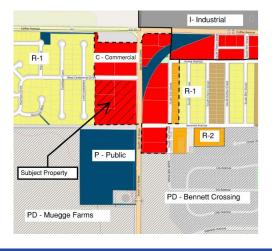
Proposed Subdivision Plat

The illustration below shows the proposed lot layout creating five new lots for future commercial development. Access to the five lots will be via an internal private drive off Centennial Drive north of the subdivision. There will not be any vehicular access to Bennett Avenue. See the traffic discussion below for more details.



Zoning and Land Use Regulations

The subject property is currently zoned C - General Commercial District. The map below shows the zoning of the property and the surrounding area, including a mix of residential, commercial, planned development and public zone districts.



The table below summarizes the zoning and land use on properties immediately adjacent to the subject property.

Direction	Adjacent Zone District	Land Use
North	C- General Commercial District	Dollar General, Bank and Vacant Lot
East	C- General Commercial District	Dollar General, Bank, Church, U.S. Post Office
South	P – Public District	Town Hall, County Shared Services Building, Veteran's Memorial
West	R-1 - Low Density Residential District	Residential –Centennial Subdivision

The property also lies within the Main Street Downtown overlay district. The eventual site plan will be reviewed for compliance with the Main Street elements of the Bennett Development Design Guidelines.

Public Services and Utilities

The subject property is served by the following:

Water

Water will be provided by the Town of Bennett. Extension of the Town's water system is proposed as part of this development.

Sanitary Sewer

Sanitary sewer will be provided by the Town of Bennett. Extension of the sanitary sewer system is proposed as part of this development.

Stormwater Management

Stormwater will be collected and conveyed in accordance with Town standards to prevent any on-site or off-site flooding. The existing detention pond constructed as part of the Dollar General project will accommodate the stormwater from this subdivision.

Access and Traffic

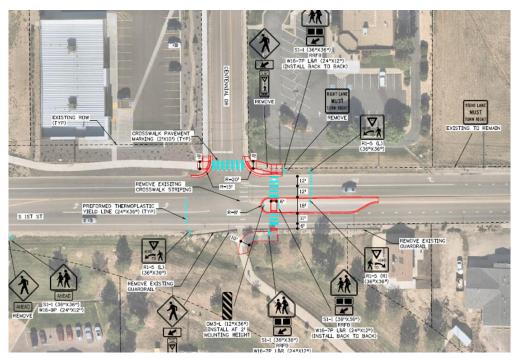
Vehicular access will be provided to the commercial subdivision by a private internal drive that connects with Centennial Drive to the north. There is no vehicular access via Bennett Avenue, consistent with the Colorado Department of Transportation's (CDOT) request. As part of the original Shops at Bennett Subdivision Final Plat, the Town required the property owner to dedicate additional right-of-way (ROW) along the east side of the property along CO Highway 79 consistent with a future 100-foot highway ROW profile for that section of the highway.

The applicant submitted a traffic impact analysis (TIA) prepared by LSC Transportation Consultants, Inc. One key element of a traffic impact analysis is the concept of Level of Service (LOS). The State of Colorado Highway Access code describes LOS as "a measure describing the operational conditions within a stream of traffic. The measure uses factors including speed, travel time, ability to maneuver, traffic interruptions, safety, waiting time periods (delay), and driver comfort and convenience." LOS ranges from A to F, including LOS E, and correlates to the level of congestion or amount of delay, as described above.

Below is the Town Traffic Engineer's assessment of the applicant's TIA.

- 1. All movements operate at an acceptable LOS C or better through 2042 without the new development.
- 2. All movements operate at an acceptable LOS C or better through 2042 with the new development, except for the eastbound left (EBL) turn from Centennial Drive north to CO Highway 79, which operates at LOS D in the PM peak hour in 2024. LOS D is also considered an acceptable LOS.
 - This includes the site access intersection on Centennial Drive. The analysis shows LOS A and less than 1 queued vehicle in the PM peak hour.
- 3. Once CO Highway 79 is realigned and traffic along this segment of the highway is reduced, that turning movement returns to a LOS C, which is similar to existing conditions.
- 4. LOS D delay ranges from 25 seconds to 35 seconds per vehicle and is described as tolerable delay or congestion. Drivers may wait a little longer to find gaps in the traffic flow. This amount of delay generally does not result in drivers feeling frustrated, leading to unsafe driving maneuvers.
- 5. For the Shops at Bennett, delay for the EBL in the PM peak hour was reported at 27.1 second/vehicle which is on the lower end of the LOS D range of delay.

Improvements proposed by the Colorado Department of Transportation (CDOT) at Centennial Drive and South 1st Street/CO Hwy 79, as shown below, will increase safety for pedestrians crossing the highway.



The developer will be required to submit cash-in-lieu, to be reserved for future widening of South 1st Street/CO Hwy 79 along the east property line of the subdivision. This will be addressed in a future subdivision agreement (SA).

Regarding pedestrian access internal to the Shops at Bennett, the Town is requiring an access easement be provided that will accommodate pedestrian access along the internal drive and then extend to the south property line. At the time of site plan review, the Town will require a sidewalk improvement south to the Veteran's Memorial and Town Hall and also east along the Bennett Avenue alignment to connect with the regional trail along the west side of the highway. This will provide safe and convenient pedestrian and bike access to the Shops at Bennett.

Fire and Rescue

Bennett-Watkins Fire Rescue will provide fire protection service. The development will be subject to the International Fire Code (IFC). An easement for a "hammerhead" turnaround will be dedicated on the final plat to assure adequate turnarounds for emergency vehicles.

Gas, Electricity and Telecommunications

Natural gas will be provided by Colorado Natural Gas, electricity by CORE Electric Cooperative and telecommunications by Eastern Slope Technologies (ESRTA) or Comcast. Appropriate easements for these providers are identified on the final plat.

Subdivision Agreement Required

A subdivision agreement (SA) that identifies and guarantees public improvements, including but not limited to streets, sidewalks/trails, water, sanitary sewer and storm water management is required prior to the issuance of an infrastructure permit. A note to that effect will be added to the final plat.

Public Land Dedication Requirements

Per Section 16-5-510 of Bennett Municipal Code, at the time of subdivision, the subdivider shall dedicate to the Town and improve to the Town's specifications usable tracts of land that are free from liens or encumbrances, for park land and public facilities. This land may be used for public parks, trails, open space, public facilities or recreational purposes. The public land dedication requirement shall be equal to ten percent (10%) of the total land area contained within the subdivision regardless of zoning classification.

Because the Town would derive greater benefit at the time from a cash-in-lieu payment than from the provision of land, such cash-in-lieu will be determined in a future Subdivision Agreement (SA).

Staff Analysis and Findings

Per Section 16-4-380 of the Bennett Municipal Code, the Town shall use the following criteria to evaluate the applicant's final plat application:

A. The final plat incorporates recommended changes, modifications and conditions attached to the sketch plan unless otherwise approved by the Planning Commission.

Staff Finding: The sketch plan process has been waived because of the previous review of the original Shops at Bennett Subdivision.

B. All applicable technical standards in accordance with this Chapter and adopted Town documents have been met.

- 1. To establish appropriate standards for subdivision design that will:
 - a. Encourage the development of sound, economical and stable neighborhoods and healthy living environments, in conformance with the goals and policies of the Comprehensive Plan.
 - b. Provide lots of adequate size, configuration and design for the purpose for which they are intended to be used.
 - c. Promote superior design and design flexibility.
 - d. Preserve the significant natural features and environmental quality of the Town.
 - e. Guide the physical development of the Town in ways that complement the Town's character and culture.
 - f. Promote a cohesive sense of community among new and current residents, precluding neighborhood design or restrictions that in any way isolate any neighborhood from the rest of the community.
 - g. Provide complete and accurate public land records.

Staff Finding: The proposed subdivision will accommodate new development that meets the standards of good subdivision design.

- 2. To establish standards for utilities and other public services that will:
 - a. Provide an efficient, adequate and economical supply of utilities and services to land proposed for development without adverse effects to property that is currently served.
 - b. Ensure that adequate stormwater drainage, sewage disposal, water supply and other utilities, services and improvements needed as a consequence of the subdivision of the land are provided.
 - c. Provide for the reasonable extension of utilities and services to other lands that may be developed in the future.
 - d. Provide the equitable distribution of the cost of new and expanded public services needed to support new land development.

Staff Finding: The proposed subdivision will accommodate extension of utilities and public services to serve the property. The applicant will be required to pay for the project's fair share of undergrounding the overhead CORE electric line along the east side of the property.

- 3. To ensure the provision of adequate and safe traffic circulation that will:
 - a. Minimize traffic hazards through appropriate street design, providing safe and convenient vehicular and pedestrian traffic circulation systems.
 - b. Provide adequate vehicular access to abutting properties.
 - c. Provide streets of adequate capacity and appropriate design and function.

Staff Finding: Centennial Avenue and S. 1st Street/CO Highway 79 provides adequate and appropriate access to the property. See discussion on traffic above.

4. To ensure adequate public facilities that will:

- a. Provide for the recreational, cultural, educational and other public facility needs of the community.
- b. Facilitate effective law enforcement and fire protection.

Staff Finding: Adequate public facilities are available to the property.

5. To contribute to the proper development of the community in accordance with the goals and policies of the Comprehensive Plan as it may be updated from time to time.

Staff Finding: The proposed plat is consistent with the principles in the 2021 Town of Bennett Comprehensive Plan including:

A comprehensive, safe and efficient transportation system that provides for all forms of travel, including vehicular, bicycle, pedestrian and public transit.

- Develop neighborhoods that have a mix of land uses and densities with easy access to parks and open space, schools, cultural facilities, places of worship, shopping and employment.
- Contiguous land development pattern that promotes connected infrastructure and services in line with the capital asset inventory master planning documents.
- Both land and infrastructure development decisions will be predictable and provide equitable cost-sharing in line with the Town's master plans.

C. Compliance with Zoning Regulations

Staff Finding: The final plat is consistent with the C- General Commercial zoning district. Future development will be subject to the lot standards of the zoning regulations, including but not limited to building setbacks, building height, parking, landscaping and lighting.

Public Comment

Notice of the October 11, 2022 Board of Trustees meeting was published in the Eastern Colorado News, posted on the subject property and sent to all property owners within 300 feet of the property. A resident of the Centennial neighborhood attended the Planning and Zoning Commission and received clarification on the utility easement just west of the proposed subdivision. He had no objections to the application.

Planning and Zoning Commission Recommendation

On September 19, 2022, the Planning and Zoning Commission recommended approval of the Shops at Bennett Subdivision, Amendment No. 1 Final Plat. See attached Resolution No. 2022-17.

Staff Recommendation

Staff finds the proposed final plat is in compliance with the Subdivision Regulations in Chapter 16, Article IV of the Bennett Municipal Code. Staff also finds the plat has been processed according to Section 16-4-360 and meets the approval criteria in 16-4-380. Based upon these findings, Staff recommends the Board of Trustees adopt Resolution No. 937-22, approving Subdivision, Amendment No. 1 Final Plat, with the following conditions:

- 1. Approval of a subdivision agreement (SA) that identifies and guarantees public improvements, including but not limited to streets, sidewalks/trails, water, sanitary sewer, storm water management and undergrounding utilities prior to the issuance of an infrastructure permit.
- 2. Before recording the final plat, the applicant shall:
 - a. Update plat notes related to easements; maintenance and required site plan review;
 - b. Make other minor modifications as directed by Town Staff, the Town Engineer and Town Attorney.

Attachments

- 1. Staff PowerPoint Presentation (PDF)
- 2. Land Use Application
- 3. Applicant's Letter of Intent
- 4. Proposed Final Plat
- 5. Traffic Impact Analysis
- 6. Combined Referral Agency Responses
- 7. Planning and Zoning Commission Resolution No. 2022-17
- 8. Resolution No. 937-22

Case No. 22.11 Shops at Bennett Subdivision, Amendment No. 1 Final Plat

Town of Bennett Board of Trustees

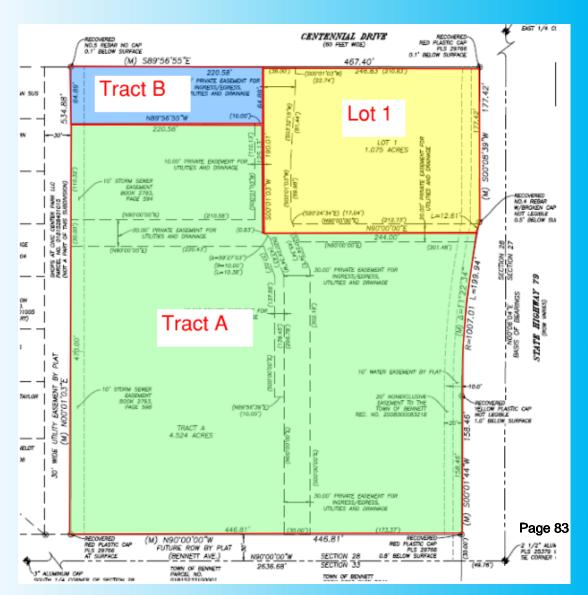
October 11, 2022 Steve Hebert, Planning Manager

Shops at Bennett Subdivision Vicinity Map



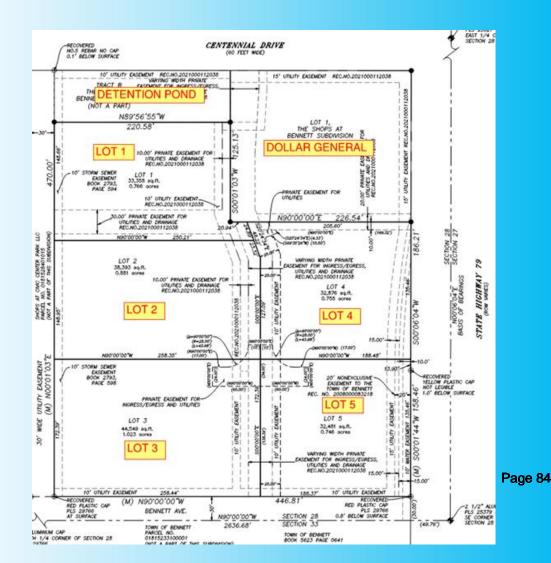
Original Shops at Bennett Subdivision

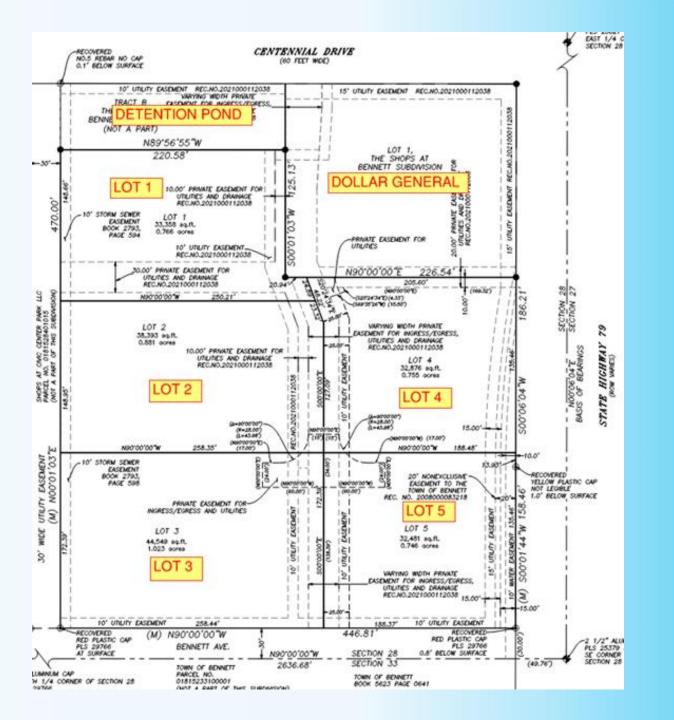
- Approved in August 2021
- 5.9 acres
- Zoned C General Commercial District
- Created one buildable lot (Lot1), now Dollar General
- Created Tract A for future commercial subdivision
- Tract B for detention pond



Shops at Bennett Subdivision, Amendment No. 1

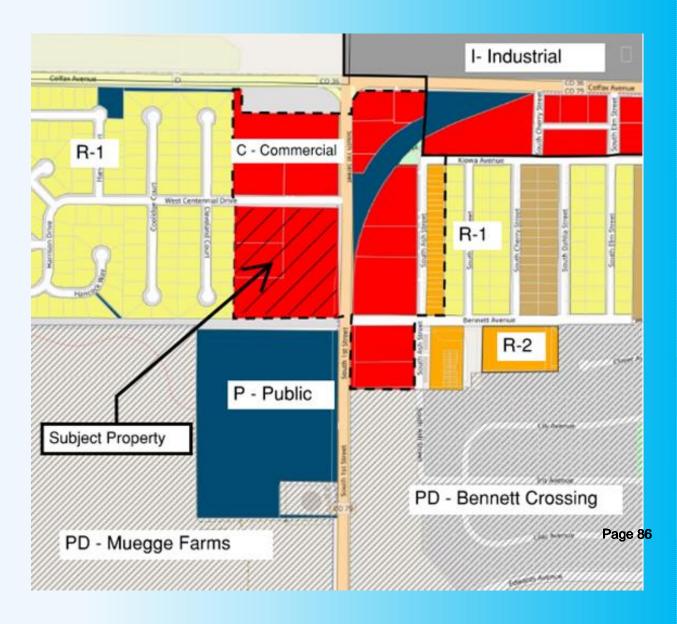
- 4.17 acres
- Zoned C General Commercial District
- Access via Centennial Dr., no direct access to 1st St./CO Highway 79
- Creates five commercial lots
- Various access and utility easements dedicated via plat





Zoning

- Current zoning is C General
 Commercial District
- Within the Main Street
 Downtown overlay district, with additional design guidelines applied at time of site plan



Surrounding Zoning and Land Use

Direction	Adjacent Zone District	Land Use
North	C- General Commercial District	Dollar General, Bank and Vacant
		Lot
East	C- General Commercial District	Dollar General, Bank, Church,
		U.S. Post Office
South	P – Public District	Town Hall, County Shared
		Services Building, Veteran's
		Memorial
West	R-1 - Low Density Residential	Residential – Centennial
	District	Subdivision

Access and Traffic Concept of Level of Service (LOS)

Level of Service	Average Control Delay (sec/veh)	General Description (Signalized Intersections)
Α	≤10	Free Flow
В	>10 - 20	Stable Flow (slight delays)
С	>20 - 35	Stable flow (acceptable delays)
D	>35 - 55	Approaching unstable flow (tolerable delay, occasionally wait through more than one signal cycle before proceeding)
E	>55 - 80	Unstable flow (intolerable delay)
F	>80	Forced flow (jammed)

Access and Traffic

Table 2. Level of Servic	Level of Service Criteria for Unsignalized Intersections				
Level of Service	Average Control Delay (sec/veh)				
Α	0 - 10				
В	>10 - 15				
С	>15 - 25				
D	>25 - 35				
E	>35 - 50				
F	>50				

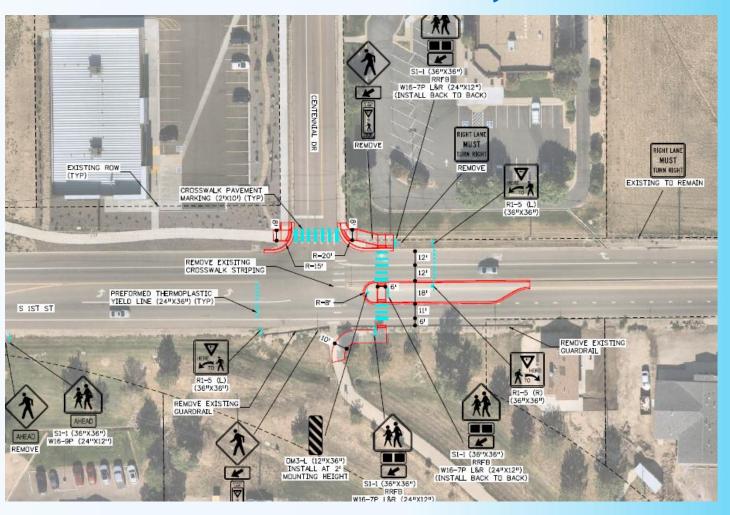
Access and Traffic

- 1. Applicant's Traffic Impact Analysis assessed Level of Service (LOS)
- 2. All movements operate at an acceptable LOS (C or better) through 2042 with the exception of the eastbound left (EBL) turn from Centennial Drive north to CO Highway 79 which operates at LOS D in the PM peak hour in 2024. LOS D is considered acceptable LOS.
- 3. Once CO Highway 79 is realigned and traffic along this segment of the highway is reduced, that turning movement returns to a LOS C.

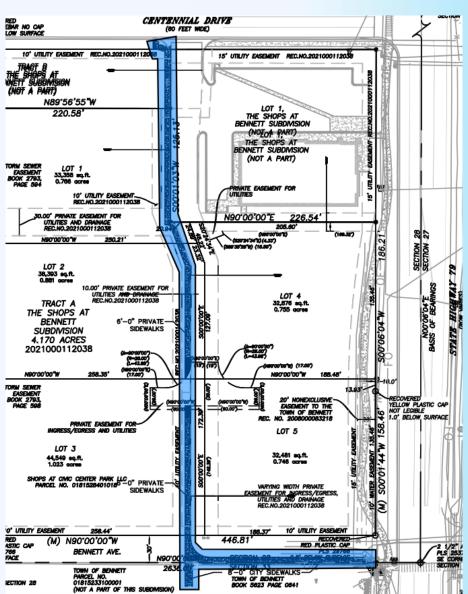
Access and Traffic, Continued

- 4. Proposed improvements at Centennial Dr. and S. 1st St./CO Hwy 79 will enhance safety for pedestrians. (See the following slide)
- 5. The developer will be required to submit cash-in-lieu, to be reserved for future widening of S. 1st St./CO Hwy 79 along the east property line of the subdivision.

Future Pedestrian Improvements at Centennial Dr. and S. 1st St./CO Hwy 79



Internal Pedestrian Connections



Staff Findings on Case No. 22.11

Per Section 16-4-380 of the Bennett Municipal Code, the Town shall use the following criteria to evaluate the applicant's final plat application:

- No sketch plan required.
- All applicable technical standards in accordance with this Chapter and adopted Town documents will be met.
- The proposed lots will accommodate new development that meets the standards of good subdivision design.
- The proposed plat will accommodate extension of utilities and public services to serve future commercial development.
- No public facilities are anticipated as part of this subdivision. However, there will be a public land dedication requirement or cash-in-lieu.
- All development will meet the standards set forth in the C General Commercial District and Main Street Overly District.

Planning and Zoning Commission Recommendation

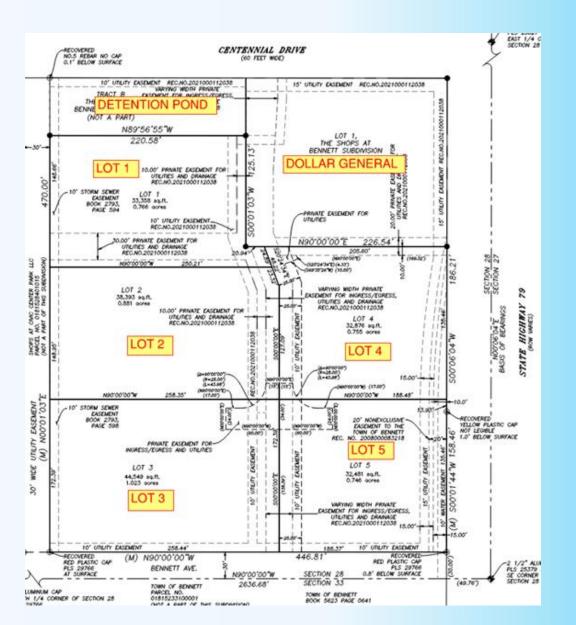
On Monday, September 19, 2022, the Planning and Zoning Commission reviewed Case No. 22.11 and recommended the Board of Trustees approve the Shops at Bennett Subdivision, Amendment No. 1 Final Plat.

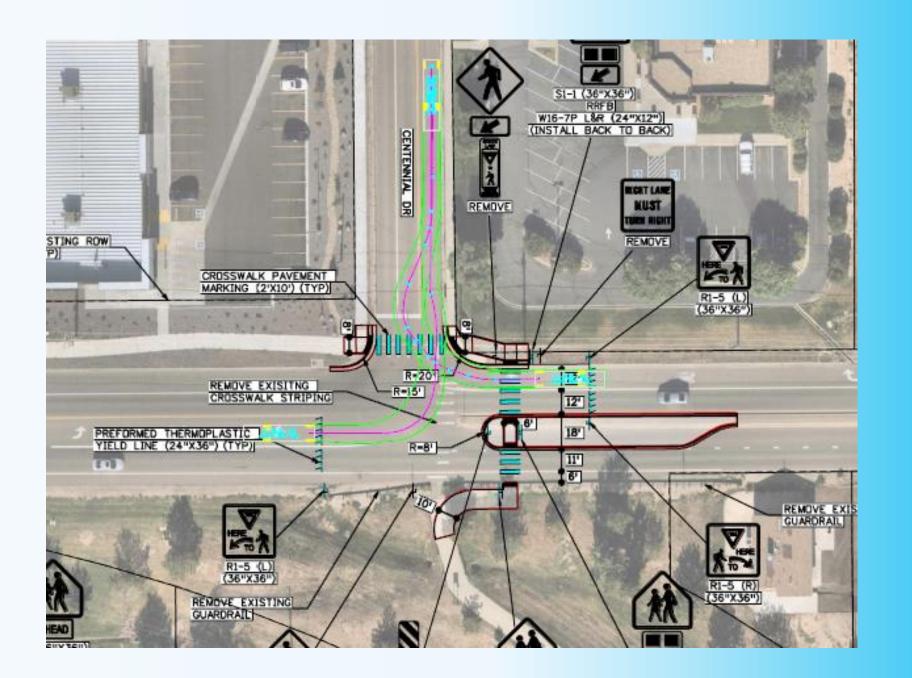
Staff Recommendation

Staff recommends the Board of Trustees approve Resolution No. 937-22 approving the Shops at Bennett Subdivision, Amendment No. 1 Final Plat, with the following conditions:

- 1. Approval of a subdivision agreement (SA) that identifies and guarantees public improvements, including but not limited to streets, sidewalks/trails, water, sanitary sewer, storm water management and undergrounding utilities prior to the issuance of an infrastructure permit.
- 2. Before recording the final plat, the applicant shall:
 - a. Update plat notes related to easements; maintenance and required site plan review;
 - b. Make other minor modifications as directed by Town Staff, the Town Engineer and Town Attorney

Questions and Comments?





Town of Bennett Land Use Application Form TO BE COMPLETED BY APPLICANT Application Type: Zoning/Rezoning Site Plan Sketch Plan Conditional Use Permit Other Other
Application Type: Condition Annexation FDP Final Plat Variance Variance Sign Permit ODP Sketch Plan Conditional Use Permit Other Other
Primary Contact Name: LISA PETERSON
Name of Firm: HAMMERS CONSTRUCTION, INC.
Address: 1411 Woolsey Hts.
City: COLORADO SPRINGS State: CO Zip: 80915 Phone: 719-570-1599
Email: Ipeterson@hammersconstruction.com
Owner Name: SHOPS AT CIVIC CENTER LLC
Address: 965 S. 15t St. Unit GF
City: BENNETT State: CO Zip: 80102-8750 Phone:
Email:
Mineral Estate Holder/Lease: ANSCHUTZ FARMS CORPORATION
Name of Firm:
Address:
City: Zip: Phone:
OI 815-2840-1011,01815-2840-1013 Parcel#: 01815-2840-1014,01815-2840-1018 Subdivision Name: THE CENTENHIAL ADD
Site Address: S 1ST & CENTENNAL DRNE
Nearest Major Intersection: SW COPNER OF S 1ST & CENTENNIAL DRIVE
Legal Description: GENTENNIAL ADD THE DESC: OUTLOT B FXC MLY 325/94 FT OF WLY 235/86 FT Current Zoning: GENERAL COMMERCIAL DISTRICT Proposed # lots/units: 5/075/1 TPACT
Total Acreage: 4-170 Gross Floor Area: ►/A
Proposed Gross Densities (du/ac):
Additional Notes:

All Submittal Requirements must accompany this application. All applicable fees must be paid at the time of application. Any extraordinary cost incurred by the Town of Bennett in reviewing and processing this application is the responsibility of the applicant.

An executed cost agreement must be attached to this application pursuant to Sec. 16-1-325 of the Bennett Municipal Code.

I understand this is an application only, it must be approved by the Town, and any required building permits must be obtained before the property can be used in accordance with the request. I hereby acknowledge all of the above information is correct.

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shammers@hammersconstruction.com

HAMMERS CONSTRUCTION, INC.

1411 Woolsey Heights • Colorado Springs, Colorado 80915-5400 (719) 570-1599 • FAX (719) 570-7008 • www.hammersconstruction.com • SPECIALIZING IN DESIGN / BUILD •

Letter of Intent

Final Plat

Owner Information

Shop at Civic Center LLC 965 S 1st St. Unit 6F Bennett, CO 80102-8750 Project Name: Shops at Bennett

Owner Representatives

Hammers Construction, Inc. Joe Butler – Project Manager Lisa Peterson – Design (Applicant) 1411 Woolsey Heights Colorado Springs, CO 80915 (719) 570-1599

Site:

S. 1st and Centennial Drive Bennett, CO 80102-8750 Lot Size: 4.170 Acres

Zoned: General Commercial District

Parcel numbers: 01815-2840-1011, 01815-2840-1013, 01815-2840-1014

Description

Request approval to plat five Lots and one Tract. We are proposing to install a portion of the roadway & utility infrastructure at this time. The five lots will be developed for future retail or like uses. Tract A will be reserved for the continuation of Bennett Ave.

Justification

This land is currently vacant. The proposed Lots will be developed for more retail space or like uses, which is an approved use within this zone district.

THE SHOPS AT BENNETT SUBDIVISION, AMENDMENT NO.1

E. COLFAX AVE.

KIOWA ST.

SITE

SITE

VICINITY MAP

A REPLAT OF TRACT A, THE SHOPS AT BENNETT SUBDIVISION,
A PART OF THE SE 1/4 OF SECTION 28, TOWNSHIP 3 SOUTH, RANGE 63 WEST
OF THE 6TH PRINCIPAL MERIDIAN, TOWN OF BENNETT,

COUNTY OF ADAMS, STATE OF COLORADO SHEET 1 OF 3

GENERAL NOTES:

1. THE ENTIRE PROPERTY IS LOCATED IN ZONE X, AS SHOWN ON THE FLOOD INSURANCE RATE MAP (FIRM) FOR ADAMS COUNTY COLORADO MAP NUMBER 718, COMMUNITY NUMBER 08001C0718H REVISED DATE MARCH 5TH, 2007.

2. NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF CERTIFICATION SHOWN HEREON.

3. A BLANKET DRAINAGE EASEMENT, EXCLUDING BUILDING FOOTPRINTS AND EXCLUSIVE EASEMENTS, IS HEREBY GRANTED TO AND BETWEEN ALL LOTS AND TRACTS WITHIN THE SUBDIVISION FOR THE PURPOSES OF CONVEYING SURFACE AND SUBSURFACE STORM WATER, AND CONSTRUCTION, MAINTENANCE, REPAIR AND ACCESS TO THE IMPROVEMENTS. THE UNDERLYING PROPERTY OWNER OR ASSIGNS WILL BE RESPONSIBLE FOR MAINTENANCE OF THE EASEMENT AREA.

4. BEARINGS FOR THIS PLAT ARE BASED ON THE EAST LINE OF THE SE 1/4 OF SECTION 28, T3S, R63W, OF THE 6TH P.M., ADAMS COUNTY, COLORADO. SAID LINE IS ASSUMED TO BEAR N00°06'04"E FROM THE SOUTHEAST CORNER OF SAID SECTION (MONUMENTED WITH A 2 1/2 ALUM. CAP PLS 25379 IN MONUMENT BOX) TO THE EAST 1/4 CORNER OF SAID SECTION (MONUMENTED WITH A 2 1/2" ALUM CAP PLS 23027)

5. TITLE COMMITMENT BY LAND TITLE GUARANTEE COMPANY ORDER NO. _____ AMENDMENT NO.__, HAVING AN EFFECTIVE DATE OF _____, 2022 WAS RELIED UPON FOR DISCLOSURE OF EASEMENTS OR ENCUMBRANCES THAT AFFECT THIS PLAT. A TITLE SEARCH OF THE SUBJECT PROPERTY WAS NOT DONE BY RIDGELINE LAND SURVEYING.

6. ALL LAND USE APPROVALS AND BUILDING PERMITS FOR THE DEVELOPMENT DESCRIBED HEREIN SHALL BE SUBJECT TO REQUIREMENTS INCLUDING BUT NOT LIMITED TO: THE PAYMENT OF IMPACT FEES AND DEVELOPMENT CHARGES, CONCURRENCY MANAGEMENT REQUIREMENTS, MORATORIUMS, BUILDING PERMIT LIMITATIONS, DESIGN STANDARDS, AND ANY OTHER LAND USE AND DEVELOPMENT REQUIREMENTS IN EFFECT AT THE TIME THAT SUCH PROPOSED DEVELOPMENT APPLIES FOR A BUILDING PERMIT.

7. LINEAL DIMENSIONS SHOWN HEREON ARE U.S. SURVEY FOOT.

8. UNLESS SHOWN OR NOTED OTHERWISE, ALL EASEMENTS WITHIN THE BOUNDARY OF THIS SUBDIVISION THAT WERE PREVIOUSLY GRANTED SHALL REMAIN.

9. THE POLICY OF THE TOWN REQUIRES THAT MAINTENANCE ACCESS SHALL BE PROVIDED TO ALL STORM DRAINAGE FACILITIES TO ASSURE CONTINUOUS OPERATIONAL CAPABILITY OF THE SYSTEM. THE PROPERTY OWNERS SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL DRAINAGE FACILITIES INCLUDING INLETS, PIPES, CULVERTS, CHANNELS, DITCHES, HYDRAULIC STRUCTURES, AND DETENTION BASINS LOCATED ON THEIR LAND UNLESS MODIFIED BY A SUBDIVISION AGREEMENT OR DEVELOPMENT AGREEMENT. SHOULD THE OWNER FAIL TO MAINTAIN SAID FACILITIES, THE TOWN OF BENNETT SHALL HAVE THE RIGHT BUT NOT THE OBLIGATION TO ENTER SAID LAND FOR THE SOLE PURPOSE OF OPERATIONS AND MAINTENANCE. ALL SUCH MAINTENANCE COSTS WILL BE ASSESSED TO THE PROPERTY OWNER(S).

10. SURFACED ACCESS ROADS CAPABLE OF WITHSTANDING THE IMPOSED LOADS OF FIRE APPARATUS AND ALL REQUIRED FIRE HYDRANTS SHALL BE INSTALLED AND MADE SERVICEABLE PRIOR TO AND DURING CONSTRUCTION.

11. ALL INTERNAL ROAD AND DRAINAGE FACILITY CONSTRUCTION SHALL BE IN ACCORDANCE WITH STREET CONSTRUCTION PLANS, PAVEMENT DESIGN, GRADING AND EROSION CONTROL PLANS, A FINAL DRAINAGE PLAN AND ALL APPLICABLE TOWN ADOPTED STANDARDS AND SPECIFICATIONS SUBMITTED TO AND APPROVED BY THE TOWN OF BENNETT.

12. THIS PLAT IS SUBJECT TO THE TERMS AND CONDITIONS OF THE SUBDIVISION AGREEMENT (SA) RECORDED AT RECEPTION NO. ______ OF THE ADAMS COUNTY RECORDS. SAID SUBDIVISION AGREEMENT IDENTIFIES AND GUARANTEES PUBLIC IMPROVEMENTS, INCLUDING BUT NOT LIMITED TO STREETS, SIDEWALKS/TRAILS, WATER, SANITARY SEWER, STORM WATER MANAGEMENT AND UTILITIES IS REQUIRED PRIOR TO THE ISSUANCE OF AN INFRASTRUCTURE PERMIT.

13. THERE ARE NO SIGNIFICANT NATURAL DRAINAGE COURSES, GEOLOGIC HAZARD AREAS, OR OTHER NATURAL FEATURES WITHIN OR ADJACENT TO THE SUBDIVISION.

14. NON-EXCLUSIVE UTILITY EASEMENTS LOCATED AS SHOWN ARE HEREBY GRANTED FOR THE INSTALLATION, MAINTENANCE, AND OPERATION OF UTILITIES AND DRAINAGE FACILITIES, INCLUDING, BUT NOT LIMITED TO STREET LIGHTS, ELECTRIC LINES, GAS LINES, CABLE TELEVISION LINES, FIBER OPTIC LINES, AND TELEPHONE LINES, AS WELL AS PERPETUAL RIGHT FOR INGRESS AND EGRESS FOR INSTALLATION, MAINTENANCE, AND REPLACEMENT OF SUCH LINES. WINDOW WELLS, PATIOS, DECKS, STAIRS, RETAINING WALLS, AND THEIR COMPONENTS MAY NOT ENCROACH INTO THE REQUIRED UTILITY EASEMENTS.

GENERAL NOTES: (CONTINUED)

15. SIGHT DISTANCE EASEMENTS ARE HEREBY DEDICATED TO THE TOWN OF BENNETT FOR SIGHT DISTANCE PURPOSES TOGETHER WITH THE FOLLOWING RESTRICTIONS OVER SAID EASEMENTS: NO OBJECT WITHIN THE SIGHT DISTANCE EASEMENTS SHALL BE MORE THAN THIRTY SIX INCHES ABOVE THE FLOWLINE OF THE ADJACENT STREET. SUCH OBJECTS SHALL INCLUDE BUT NOT BE LIMITED TO BUILDINGS, VEGETATION, AND UTILITY CABINETS. PARKING IS ALSO RESTRICTED WITHIN THE EASEMENT.

16. EASEMENTS SHOWN AND IDENTIFIED ON "AS-PLATTED" DEPICTION WERE GRANTED BY PLAT, THE SHOPS AT BENNETT SUBDIVISION, A SUBDIVISION RECORDED AT RECEPTION NO. 2021000112038 OF THE RECORDS OF ADAMS COUNTY, UNLESS SHOWN OTHERWISE.

17. IMPROVEMENTS ON ALL LOTS ARE SUBJECT TO THE SITE PLAN PROCESS PURSUANT TO CHAPTER 16 OF THE BENNETT MUNICIPAL CODE, AS MAY BE AMENDED.

18. TOTAL DEVELOPED BUILDING SQUARE FOOTAGE IN THIS SUBDIVISION IS LIMITED TO SIXTY-TWO THOUSAND (62,000 SQ.FT.) SQUARE FEET AND NO BUILDINGS CAN EXCEED THIRTY (30') FEET WITHOUT AN APPROVED SECOND VEHICULAR ACCESS TO THE SUBDIVISION.

Г	O	W	ľ	١.	A	P	P	R	C	V	Α	L	В	L	O	С	K	

THIS IS TO CERTIFY THAT THE PLAT OF $^\circ$	"THE SHOPS AT BENNETT SUBDIVISION
AMENDMENT NO.1" WAS APPROVED ON	THE DAY OF
2022, BY RESOLUTION NO	AND THAT THE MAYOR OF
THE TOWN OF BENNETT ON BEHALF OF	THE TOWN OF BENNETT, HEREBY
ACKNOWLEDGES SAID PLAT UPON WHIC	CH THIS CERTIFICATE IS ENDORSED BY
ALL PURPOSES INDICATED THEREON.	

MAYOR	ATTEST: TOWN CLERK

SURVEYOR'S CERTIFICATE

I, JAMES F. LENZ, A REGISTERED SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS PLAT WAS MADE BY ME OR UNDER MY DIRECT SUPERVISION ON THE 10TH DAY OF JANUARY 2022, AND THAT THE ACCOMPANYING MAP ACCURATELY AND PROPERLY SHOWS SAID SUBDIVISION AND THE MONUMENTS EXIST AS SHOWN HEREON.

PROFESSIONAL LAND SURVEYOR REGISTRATION NUMBER 34583 FOR AND ON BEHALF OF RIDGELINE LAND SURVEYING LLC.

RECORDER	RS CERT	IFICATE
•		

HEREBY CERTIFY THAT THIS INSTRUME	NT WAS FILED	FOR RECORD	IN THE OFFICE OF
ADAMS COUNTY CLERK AND RECORDER	ON THE	_DAY OF	, 2022,
ATO'CLOCK M., RECEPTION	N NO		
CLERK AND RECORDER	DEPUTY		
m) (m> 4		

	PREPARATION DATE	1/1/2022
	TOWN COMMENTS	4/5/2022
	ACCESS DRIVE	9/8/202
Ridgeline		
Land Surveying		
Land Sulveying		
4345 BEVERLY STREET, UNIT C		
COLORADO SPRINGS, CO 80918		
TEL: 719.238.2917		
122		

PURPOSE STATEMENT

TO REPLAT ALL OF TRACT A, THE SHOPS AT BENNETT SUBDIVISION, INTO FIVE LOTS.

OWNERSHIP AND DEDICATION

KNOWN BY ALL PERSONS BY THESE PRESENTS, THAT THE UNDERSIGNED BEING THE OWNER OF THE LAND SHOWN IN THIS FINAL PLAT AND DESCRIBED AS FOLLOWS:

TRACT A, THE SHOPS AT BENNETT SUBDIVISION, A SUBDIVISION RECORDED AT RECEPTION NO. 2021000112038 OF THE RECORDS OF ADAMS COUNTY, COLORADO, SITUATED IN THE SOUTHEAST 1/4 OF SECTION 28, TOWNSHIP 3 SOUTH, RANGE 63 WEST OF THE SIXTH PRINCIPAL MERIDIAN, TOWN OF BENNETT, COUNTY OF ADAMS, STATE OF COLORADO.

HAVE LAID OUT, SUBDIVIDED AND PLATTED SAID LAND AS PER DRAWING HEREON CONTAINED UNDER THE NAME AND STYLE OF THE SHOPS AT BENNETT SUBDIVISION, AMENDMENT NO. 1, A SUBDIVISION OF A PART OF THE TOWN OF BENNETT, COUNTY OF ADAMS, STATE OF COLORADO, AND BY THESE PRESENTS DOES HEREBY DEDICATE TO THE TOWN OF BENNETT THE STREETS, AVENUES (AND OTHER PUBLIC PLACES, TRACTS/OUTLOTS) AS SHOWN ON THE ACCOMPANYING PLAT FOR THE PUBLIC USE THEREOF FOREVER AND DOES FURTHER DEDICATE TO THE USE OF THE TOWN OF BENNETT AND ALL SERVING PUBLIC UTILITIES (AND OTHER APPROPRIATE ENTITIES) THOSE PORTIONS OF SAID REAL PROPERTY WHICH ARE SO DESIGNATED AS EASEMENTS AS SHOWN.

IT IS EXPRESSLY UNDERSTOOD AND AGREED BY THE UNDERSIGNED THAT ALL EXPENSES AND COSTS INVOLVED IN CONSTRUCTING AND INSTALLING SANITARY SEWER SYSTEM WORKS AND LINES, STORM DRAINAGE WORKS AND LINES, WATER SYSTEM WORKS AND LINES, GAS SERVICE LINES, ELECTRICAL SERVICE WORKS AND LINES, LANDSCAPING, CURBS, GUTTERS, STREET PAVEMENT, SIDEWALKS, AND OTHER UTILITIES AND SERVICES SHALL BE GUARANTEED AND PAID FOR BY THE SUBDIVIDER OR ARRANGEMENTS MADE BY THE SUBDIVIDER THEREOF WHICH ARE APPROVED BY THE TOWN OF BENNETT, COLORADO, AND SUCH SUMS SHALL NOT BE PAID BY THE TOWN OF BENNETT, AND THAT ANY ITEM SO CONSTRUCTED OR INSTALLED WHEN ACCEPTED BY THE TOWN OF BENNETT SHALL BECOME THE SOLE PROPERTY OF SAID TOWN OF BENNETT, COLORADO, EXCEPT PRIVATE ROADWAY CURBS, GUTTER AND PAVEMENT AND ITEMS OWNED BY MUNICIPALITY FRANCHISED UTILITIES, OTHER SERVING PUBLIC ENTITIES, WHICH WHEN CONSTRUCTED OR INSTALLED SHALL REMAIN AND/OR BECOME THE PROPERTY OF SUCH MUNICIPALITY FRANCHISED UTILITIES, OTHER SERVING PUBLIC ENTITIES AND SHALL NOT BECOME THE PROPERTY OF THE TOWN OF BENNETT, COLORADO.

OWNERSHIP CERTIFICATE IN WITNESS THEREOF, SHOPS AT CIVIC CENTER PARK LLC, A COLORADO CORPORATION HAS CAUSED THESE PRESENTS TO BE EXECUTED THIS ______ DAY OF ______ 2022

BY: FORREST CHARLESWORTH MANAGING, MANAGER

OWNER: SHOPS AT CIVIC CENTER PARK LLC,

ATTEST:
STATE OF COLORADO)
)SS
COUNTY OF _____)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF ______
2022, BY FORREST CHARLESWORTH, MANAGING MANAGER OF SHOPS AT CIVIC CENTER PARK

LLC, A COLORADO CORPORATION
BY: ______,

WITNESS MY HAND AND OFFICIAL SEAL.

____ MY COMMISSION EXPIRES:

NOTARY PUBLIC

NOTARY ADDRESS:

THE SHOPS AT BENNETT SUBDIVISION, AMENDMENT NO.1

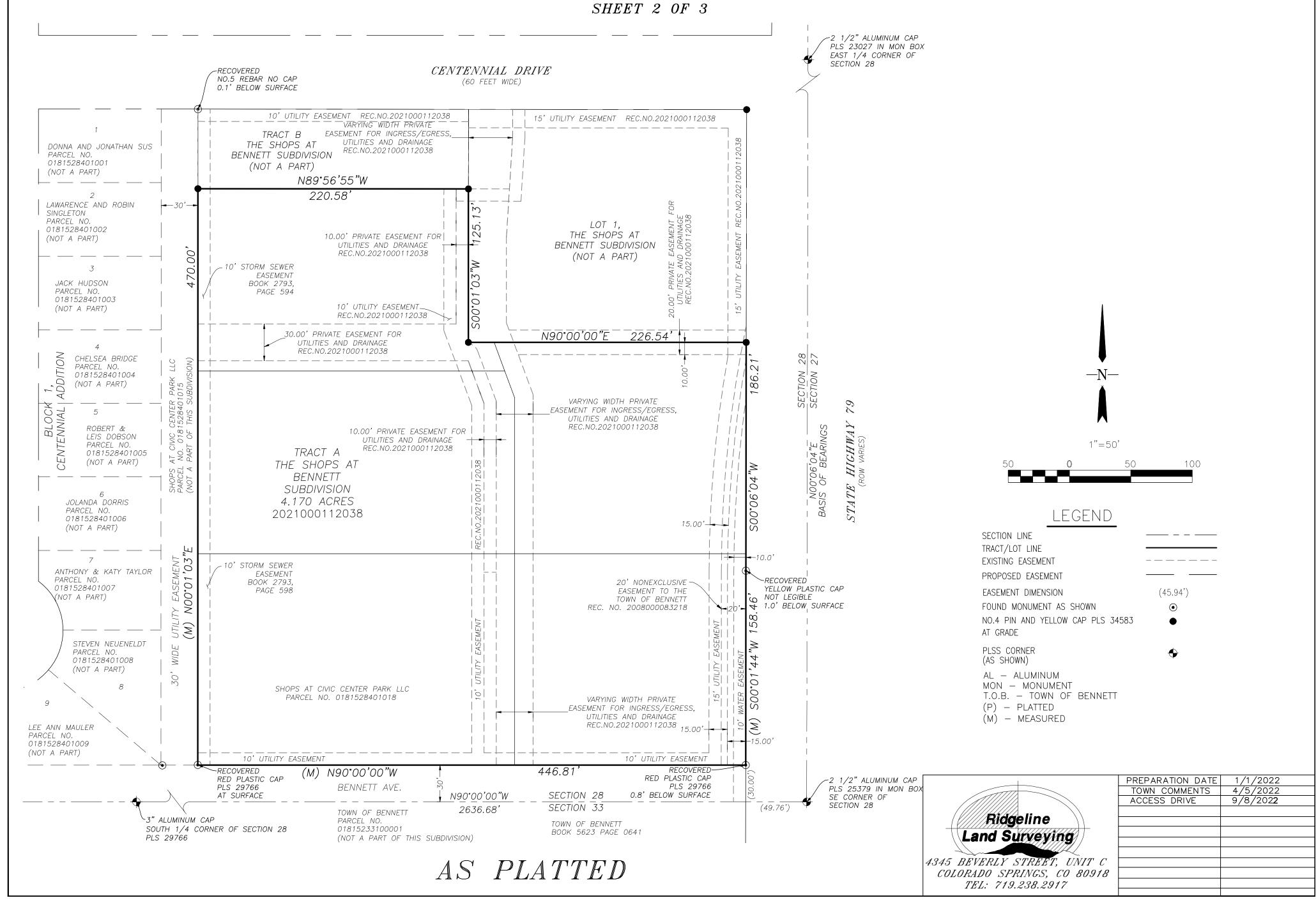
A REPLAT OF TRACT A, THE SHOPS AT BENNETT SUBDIVISION,

A PART OF THE SE 1/4 OF SECTION 28, TOWNSHIP 3 SOUTH, RANGE 63 WEST

OF THE 6TH PRINCIPAL MERIDIAN, TOWN OF BENNETT,

COUNTY OF ADAMS, STATE OF COLORADO

SHEET 2 OF 3



THE SHOPS AT BENNETT SUBDIVISION, AMENDMENT NO.1

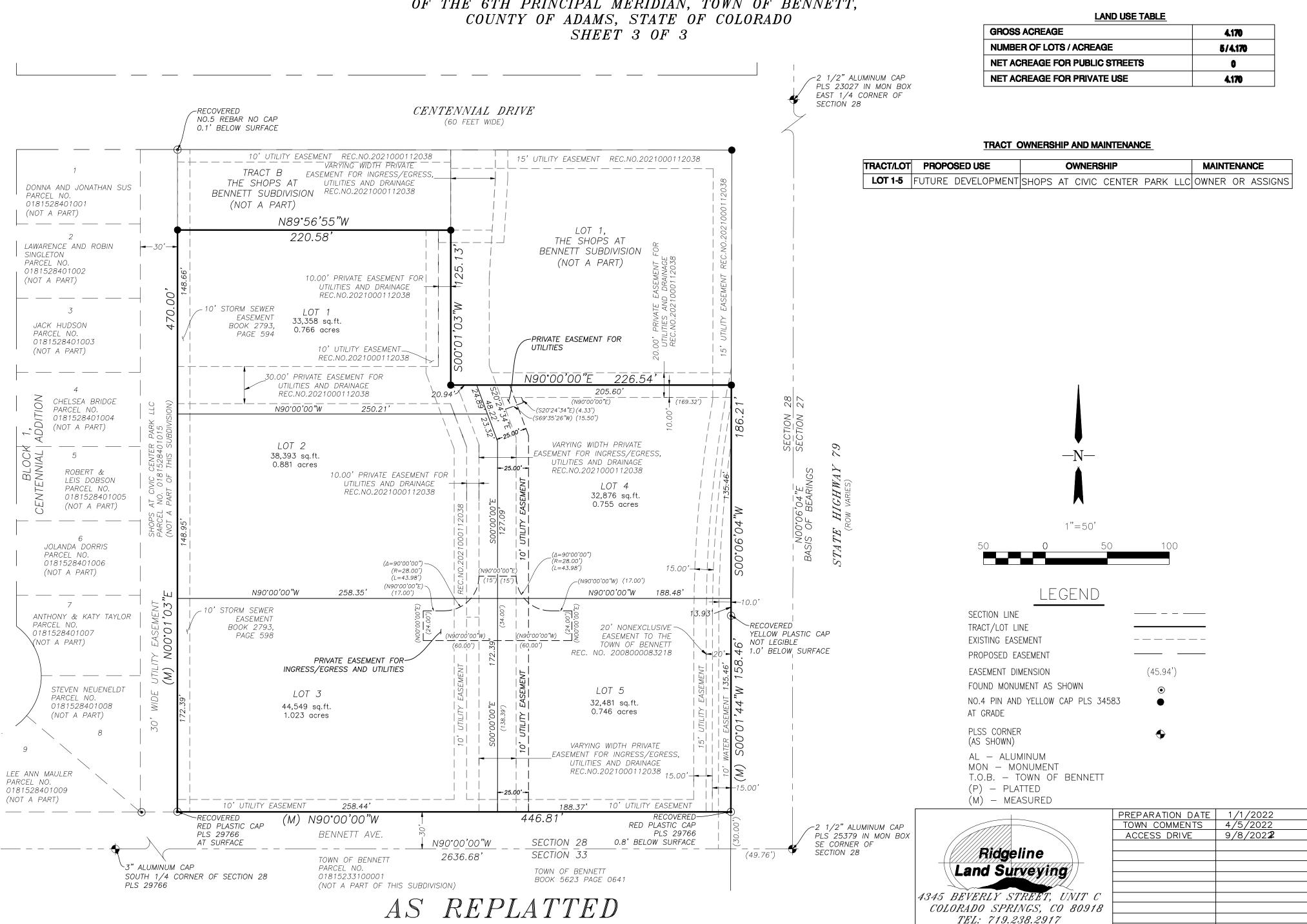
A REPLAT OF TRACT A, THE SHOPS AT BENNETT SUBDIVISION,

A PART OF THE SE 1/4 OF SECTION 28, TOWNSHIP 3 SOUTH, RANGE 63 WEST

OF THE 6TH PRINCIPAL MERIDIAN, TOWN OF BENNETT,

COUNTY OF ADAMS, STATE OF COLORADO

SHEET 3 OF 3



LSC TRANSPORTATION CONSULTANTS, INC.



1889 York Street Denver, CO 80206 (303) 333-1105 FAX (303) 333-1107 E-mail: lsc@lscdenver.com

September 9, 2022

Mr. Joe Butler Hammers Construction 1411 Woolsey Heights Colorado Springs, CO 80915

> Re: Shops at Bennett Square Bennett, CO LSC #211180

Dear Mr. Butler:

In response to your request, LSC Transportation Consultants, Inc. has prepared this updated Traffic Impact Analysis for the proposed Shops at Bennett Square development to address Town comments. As shown on Figure 1, the site is located west of 1st Street (SH 79) and south of Centennial Drive in Bennett, Colorado.

REPORT CONTENTS

The report contains the following: the existing roadway and traffic conditions in the vicinity of the site including the lane geometries, traffic controls, posted speed limits, etc.; the existing weekday peak-hour traffic volumes; the existing daily traffic volumes in the area; an adjustment of the existing traffic for the ongoing pandemic; the typical weekday site-generated traffic volume projections for the site; the assignment of the projected traffic volumes to the area roadways; the projected short-term and long-term background and resulting total traffic volumes on the area roadways; the site's projected traffic impacts; and any recommended roadway improvements to mitigate the site's traffic impacts.

LAND USE AND ACCESS

The site is proposed to include a variety store with about 9,450 square feet, about 14,400 square feet of strip retail; a tire store with about 6,547 square feet; a medical office building with about 5,000 square feet; and a veterinary clinic with about 4,176 feet. Full movement access is proposed to Centennial Drive as shown in the conceptual site plan in Figure 2.

ROADWAY AND TRAFFIC CONDITIONS

Area Roadways

The major roadways in the site's vicinity are shown on Figure 1 and are described below.

- **1**st **Street (SH 79)** is a north-south, two-lane state highway east of the site. It is classified by CDOT as NR-B (non-rural highway). The CDOT straight line diagram is attached. The intersections with E. Colfax Avenue (US 36), Centennial Drive, and Bennett Avenue are stop-sign controlled. The posted speed limit in the vicinity of the site is 35 mph but transitions to 45 mph just to the south. The existing SH 79 alignment is expected to be shifted to the east by 2042 per the preferred realignment from the *SH 79 and Kiowa-Bennett Corridor PEL Study* by CDOT.
- **Centennial Drive** is an east-west, two-lane local roadway north of the site. The intersection with 1st Street (SH 79) is stop-sign controlled. The posted speed limit in the vicinity of the site is 25 mph.
- **Bennett Avenue** is an east-west, two-lane local roadway east of the site. The intersection with 1st Street (SH 79) is stop-sign controlled.

Existing Traffic Conditions

Figure 3a shows the existing lane geometries, traffic controls, posted speed limits, and traffic volumes in the site's vicinity on a typical weekday. The weekday peak-hour traffic volumes and daily traffic counts are from the attached traffic counts conducted by Counter Measures in June, 2021.

Adjustment for the Ongoing Pandemic

Figure 3b shows the existing traffic volumes adjusted for the ongoing pandemic. The traffic volumes at the 1st Street (SH 79)/Bennett Avenue intersection are based on Figure 3b of the 2020 *Worthman Acres TIA* by LSC with the through traffic volumes grown for one year at 3.7 percent based on the CDOT 20-year factor of 2.07. The side road volumes assumed little or no growth. The east/west volumes at the 1st Street (SH 79)/E. Colfax Avenue intersection are based on the higher of the traffic counts in Figure 3a and the 2017 traffic count from Figure 3 of the 2019 *Muegge Farms TIA* by LSC grown for four years at an annual growth rate of three percent. The volumes to/from the south were balanced with the other two intersections. These volumes are consistent with Figure 3b of the 2021 *Dollar General TIA* by LSC.

2024 and 2042 Background Traffic

Figure 4 shows the estimated 2024 background traffic which assumes three years of growth at 3.7 percent on SH 79 based on the CDOT 20-year factor of 2.07. It also assumes three years of growth at a rate of 3.0 percent on US 36. Bennett Avenue assumes additional trips from a portion of the 300 Bennett and Worthman Acres buildout.

Figure 5 shows the estimated 2042 background traffic which assumes 18 years of growth at an annual rate of 3.0 percent on US 36 and buildout of the 300 Bennett and Worthman Acres developments. The volumes on the east leg on Intersection #3 are consistent with those in the 2020 *Worthman Acres TIA* by LSC (Figure 9). It also assumes the volumes to/from the east leg of Intersection #1 are consistent with the volumes in the 2020 *Worthman Acres TIA* by LSC (Figure 9).

Figures 4 and 5 also show the estimated 2024 and 2042 background traffic control and lane geometry, respectively.

Existing, 2024, and 2042 Background Levels of Service

Level of service (LOS) is a quantitative measure of the level of congestion or delay at an intersection. Level of service is indicated on a scale from "A" to "F." LOS A is indicative of little congestion or delay and LOS F is indicative of a high level of congestion or delay. Attached are specific level of service definitions for unsignalized intersections.

The intersections in Figures 3b, 4, and 5 were analyzed to determine the existing, 2024, and 2042 background levels of service using Synchro. Table 1 shows the level of service analysis results. The level of service reports are attached.

- 1. 1st Street (SH 79)/E. Colfax Avenue (US 36): All movements at this unsignalized intersection currently operate at LOS "C" or better during both morning and afternoon peakhours and are expected to do so through 2042.
- 2. 1st Street (SH 79)/Centennial Drive: All movements at this unsignalized intersection currently operate at LOS "C" or better during both morning and afternoon peak-hours and are expected to do so through 2042.
- **3. 1**** **Street (SH 79)/Bennett Avenue:** All movements at this unsignalized intersection currently operate at LOS "C" or better during both morning and afternoon peak-hours and are expected to do so through 2042.
- **4. Centennial Drive/Site Access/Bank Access:** All movements at this unsignalized intersection currently operate at LOS "A" during both morning and afternoon peak-hours and are expected to do so through 2042.

TRIP GENERATION

Table 2 shows the estimated average weekday, morning peak-hour, and afternoon peak-hour trip generation for the proposed site based on the rates from *Trip Generation*, 11th Edition, 2021 by the Institute of Transportation Engineers (ITE).

The site is projected to generate about 1,837 vehicle-trips on the average weekday, with about half entering and half exiting during a 24-hour period. During the morning peak-hour, which generally occurs for one hour between 6:30 and 8:30 a.m., about 69 vehicles would enter and about 41 vehicles would exit the site. During the afternoon peak-hour, which generally occurs for one hour between 4:00 and 6:00 p.m., about 103 vehicles would enter and about 116 vehicles would exit. These estimates include passby trips as shown in Table 2.

TRIP DISTRIBUTION

Figure 6 shows the estimated directional distribution of the site-generated traffic volumes on the area roadways. The estimates were based on the location of the site with respect to the regional population, employment, and activity centers; and the site's proposed land use.

TRIP ASSIGNMENT

Figure 7a shows the estimated primary site-generated traffic volumes based on the directional distribution percentages (from Figure 6) and the trip generation estimate (from Table 2).

Figure 7b shows the estimated passby site-generated traffic volumes.

2024 AND 2042 TOTAL TRAFFIC

Figure 8 shows the estimated 2024 total traffic which is the sum of the 2024 background traffic volumes (from Figure 4) and the site-generated traffic volumes (from Figures 7a and 7b). Figure 8 also shows the recommended 2024 lane geometry and traffic control.

Figure 9 shows the estimated 2042 total traffic which is the sum of the 2042 background traffic volumes (from Figure 5) and the site-generated traffic volumes (from Figures 7a and 7b). Figure 9 also shows the recommended 2042 lane geometry and traffic control.

The conceptual improvements along 1st Street (SH 79) are shown in Figure 10.

PROJECTED LEVELS OF SERVICE

Level of service (LOS) is a quantitative measure of the level of congestion or delay at an intersection. Level of service is indicated on a scale from "A" to "F." LOS A is indicative of little congestion or delay and LOS F is indicative of a high level of congestion or delay. Attached are specific level of service definitions for unsignalized intersections.

The intersections in Figures 8 and 9 were analyzed to determine the 2024 and 2042 total levels of service. Table 1 shows the level of service analysis results. The level of service reports are attached.

- 1. 1st Street (SH 79)/Colfax Avenue (US 36): All movements at this unsignalized intersection are expected to operate at LOS "C" or better during both morning and afternoon peakhours through 2042.
- 2. 1st Street (SH 79)/Centennial Drive: All movements at this unsignalized intersection are expected to operate at LOS "D" or better during both morning and afternoon peak-hours through 2042.
- **3. 1**st **Street (SH 79)/Bennett Avenue:** All movements at this unsignalized intersection are expected to operate at LOS "C" or better during both morning and afternoon peak-hours through 2042.
- **4. Centennial Drive/Site Access/Bank Access:** All movements at this unsignalized intersection are expected to operate at LOS "B" or better during both morning and afternoon peak-hours through 2042.

CONCLUSIONS AND RECOMMENDATIONS

Trip Generation

1. The site is projected to generate about 1,837 vehicle-trips on the average weekday, with about half entering and half exiting during a 24-hour period. During the morning peakhour, about 69 vehicles would enter and about 41 vehicles would exit the site. During the afternoon peak-hour, about 103 vehicles would enter and about 116 vehicles would exit. These estimates include passby trips as shown in Table 2.

Projected Levels of Service

2. All movements at the intersections analyzed are expected to operate at LOS "D" or better during both morning and afternoon peak-hours through 2042.

Conclusions

3. The impact of the Shops at Bennett Square development can be accommodated by the existing roadway network with the recommended improvements shown in Figure 10.

* * * * *

We trust our findings will assist you in gaining approval of the proposed Shops at Bennett Square development. Please contact me if you have any questions or need further assistance.

Sincerely,

LSC TRANSPORTATION CONSULTANTS, INC.

Bv

Christopher S. McGranahan, PE, PTOE

SIONAL

Principal

CSM/wc

9-9-22

Enclosures:

Tables 1 and 2 Figures 1 - 10

SH 79 Straight Line Diagram

Traffic Count Reports

Figures 3b and 9 from 2020 Worthman Acres TIA by LSC

Figure 3 from 2019 Muegge Farms TIA by LSC Figure 3b from 2021 Dollar General TIA by LSC

Level of Service Definitions Level of Service Reports

Table 1
Intersection Levels of Service Analysis
Shops at Bennett Square
Bennett, CO
LSC #211180; September, 2022

				20	24	20	24	20	42	20	42
			g Traffic	Backgrou	ınd Traffic		Traffic		nd Traffic		Traffic
		Level of	Level of	Level of	Level of	Level of	Level of	Level of	Level of	Level of	Level of
	Traffic	Service	Service	Service	Service	Service	Service	Service	Service	Service	Service
Intersection Location	Control	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1) S. 1st Street (SH 79)/E. Colfax Avenue (US 36)	TWSC										
NB Left		С	С	С	С	С	С	В	С	С	С
NB Right		Ā	A	Ā	A	A	A	Α	A	Ā	A
WB Left		Α	Α	Α	Α	Α	Α	Α	Α	Α	Α
Critical Movement Delay		16.2	17.6	17.9	19.8	18.9	22.3	14.4	16.8	15.1	18.7
2) S. 1st Street (SH 79)/Centennial Drive	TWSC										
NB Left		Α	Α	Α	Α	Α	Α	Α	Α	Α	Α
EB Left		В	С	В	С	С	D	В	С	В	С
EB Right		В	В	В	В	В	В	Α	Α	Α	В
Critical Movement Delay		12.9	17.1	13.8	18.8	15.7	27.1	12.2	15.4	13.6	20.5
3) S. 1st Street (SH 79)/Bennett Avenue	TWSC										
WB Approach		В	С	С	С	С	С	В	С	В	С
SB Left		Α	Α	Α	Α	Α	Α	Α	Α	Α	Α
Critical Movement Delay		13.7	16.4	15.3	19.1	15.5	20.8	13.1	15.1	13.8	17.4
4) Centennial Drive/Site Access/Bank Access	TWSC										
NB Approach						Α	Α	Α	Α	Α	Α
EB Approach		Α	Α	Α	Α	Α	Α	Α	Α	Α	Α
WB Approach						Α	Α	Α	Α	Α	Α
SB Approach		Α	Α	Α	Α	В	В	Α	Α	В	В
Critical Movement Delay		9.0	9.4	9.0	9.4	10.3	13.0	9.2	9.9	10.7	13.8

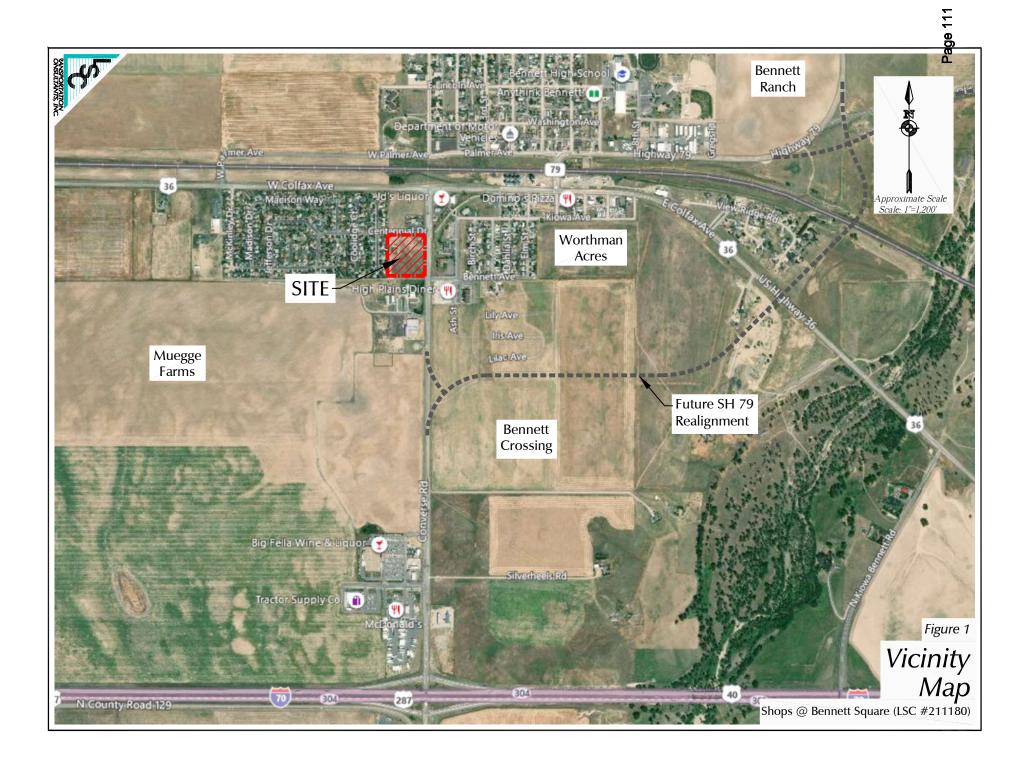
Table 2 ESTIMATED TRAFFIC GENERATION Shops at Bennett Square Bennett, CO

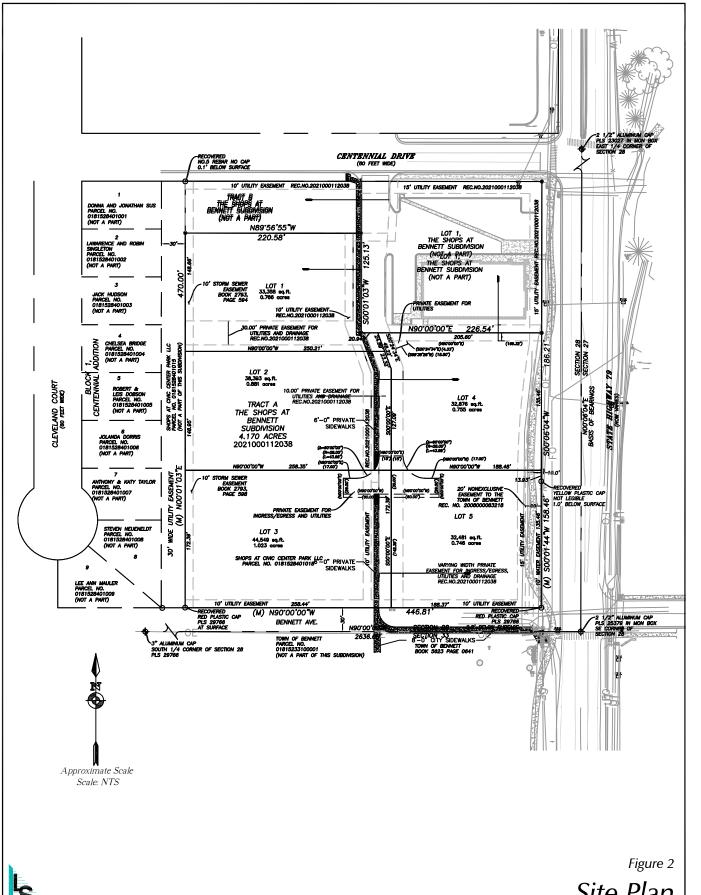
LSC #211180; September, 2022

			Trip Gene	eration Ra	ates ⁽¹⁾			Total Trips	s Gener	ated	
		Average	AM Pea	k-Hour	PM Pea	k-Hour	Average	AM Peak		PM Peak-	-Hour
Trip Generating Category	Quantity	Weekday	ln	Out	ln	Out	Weekday	ln	Out	ln	Out
PREVIOUSLY PROPOSED LA											
Lot 1 - Previously studied (J			-								
Dollar General ⁽²⁾	9.450 KSF ⁽³⁾	63.66	1.672	1.368	3.417	3.283	602	16	13	32	31
CURRENTLY PROPOSED LA	ND USE										
Lot 2											
Strip Retail ⁽⁴⁾	8.400 KSF	54.45	1.416	0.944	3.295	3.295	457	12	8	28	28
Lot 3											
Medical Office (5)	5.000 KSF	36.00	2.449	0.651	1.179	2.751	180	12	3	6	14
Lot 4											
Tire Store (6)	6.547 KSF	27.69	1.670	0.940	1.613	2.138	181	11	6	11	14
Lot 5											
Veterinary Clinic ⁽⁷⁾	4.176 KSF	21.50	2.439	1.201	1.412	2.118	90	10	5	6	9
Lot 6											
Strip Retail (4)	6.000 KSF	54.45	1.416	0.944	3.295	3.295	327	8	6	20	20
						Total =	1,837	69	41	103	116
					Passby T	rips ⁽⁸⁾ =	267	6	6	16	16
					Primary	Trips =	1,570	63	35	87	100

Notes:

- (1) Source: Trip Generation, Institute of Transportation Engineers, 11th Edition, 2021.
- (2) ITE Land Use No. 814 Variety Store
- (3) KSF = 1,000 square feet
- (4) ITE Land Use No. 822 Strip Retail Plaza (< 40K)
- (5) ITE Land Use No. 720 Medical/Dental Office Building
- (6) ITE Land Use No. 848 Tire Store
- (7) ITE Land Use No. 640 Animal Hospital/Veterinary Clinic
- (8) Passby trips are expected to comprise about 34% of retail trips per the *Trip Generation Handbook*, 3rd Edition





Site Planege 112





Note: Existing lane geometry was field verified.

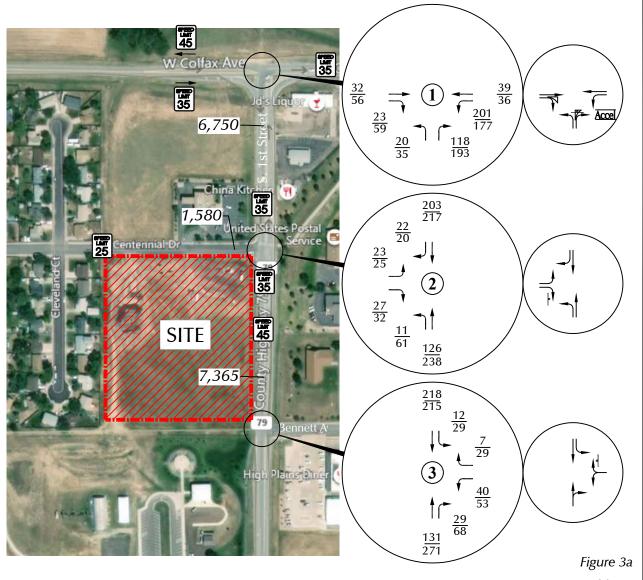
LEGEND:

├ = Stop Sign

= Speed Limit

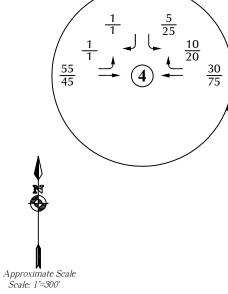
 $\frac{26}{35}$ = $\frac{AM \ Peak \ Hour \ Traffic}{PM \ Peak \ Hour \ Traffic}$

1,000 = Average Daily Traffic



Existing June, 2021 Traffic, Lane Geometry and Traffic Control





- * Based on Figure 3b of the 2020 Worthman Acres TIA by LSC with the through traffic volumes grown for one year at 3.7 percent based on CDOT 20-year factor of 2.07. Side road volumes assumed little or no growth.
- ** East/west volumes based on the higher of the counts in Figure 3a and the 2017 count from Figure 3 of the Muegge Farms TIA by LSC grown for four years at annual rate of three percent. Volumes to/from the south were balanced with the other two intersections.



35 75

 $\frac{280}{275}$

 $\frac{300}{275}$

2<u>10</u> 3<u>50</u>

 $\frac{25}{25}$

15 70

 $\frac{25}{30}$

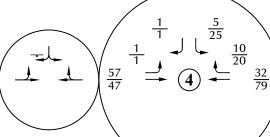
Note: These volumes are consistent with Figure 3b of the 2021 Dollar General TIA by LSC.

Figure 3b

LEGEND:

 $\frac{26}{35}$ = $\frac{AM \ Peak \ Hour \ Traffic}{PM \ Peak \ Hour \ Traffic}$ 1,000 = Average Daily Traffic Existing Traffic, Adjusted for Pandemic







Notes:

- 1. Assumes three years of growth on SH 79 at 3.7 percent based on CDOT 20-year factor of 2.07.
- 2. Assumes three years of growth on US 36 at an annual rate of 3 percent.
- 3. Bennett Avenue assumes additional trips from a portion of 300 Bennett and Worthman Acres buildout.
- 4. Assumes three years of growth on Centennial Drive at an annual rate of one percent.

W Colfax Av $\frac{38}{82}$ 10,000 SITE 11,150

LEGEND:

├ = Stop Sign

 $\frac{26}{35} = \frac{\text{AM Peak Hour Traffic}}{\text{PM Peak Hour Traffic}}$

1,000 = Average Daily Traffic

Year 2024 Background Traffic, Lane Geometry and Traffic Control

 $\frac{235}{380}$

 $\frac{310}{305}$

240 365

 $\frac{325}{295}$

75 65

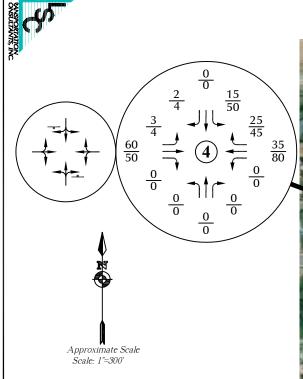
 $\frac{26}{26}$

 $\frac{16}{72}$

<u>26</u> 31

Shops @ Bennett Square (LSC #211180)

Figure 4



Notes:

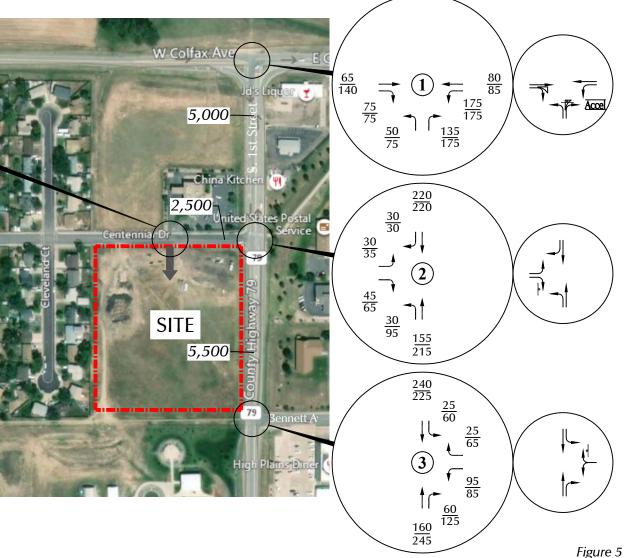
- 1. Assumes 18 years of growth from 2024 at three percent annual rate for US 36.
- 2. The volumes on the east leg of Intersection #3 are consistent with those in the 2020 Worthman Acres TIA by LSC (Figure 9).
- 3. Assumes the volumes to/from the east leg of Intersection #1 are consistent with the volumes in the 2020 Worthman Acres TIA by LSC (Figure 9).
- 4. The volumes on S. 1st Street are expected to be lower in 2042 than in 2024 because SH 79 is expected to shift to the east by 2042 which will cause S. 1st Street to revert back to a town street.

LEGEND:

├ = Stop Sign

 $\frac{26}{35} = \frac{\text{AM Peak Hour Traffic}}{\text{PM Peak Hour Traffic}}$

1,000 = Average Daily Traffic



Year 2042 Background Traffic, Lane Geometry and Traffic Control





Figure 6

LEGEND:

Approximate Scale Scale: 1"=300'

65% =

Percent Directional Distribution

Directional Distribution of Site-GeneratedTraffic

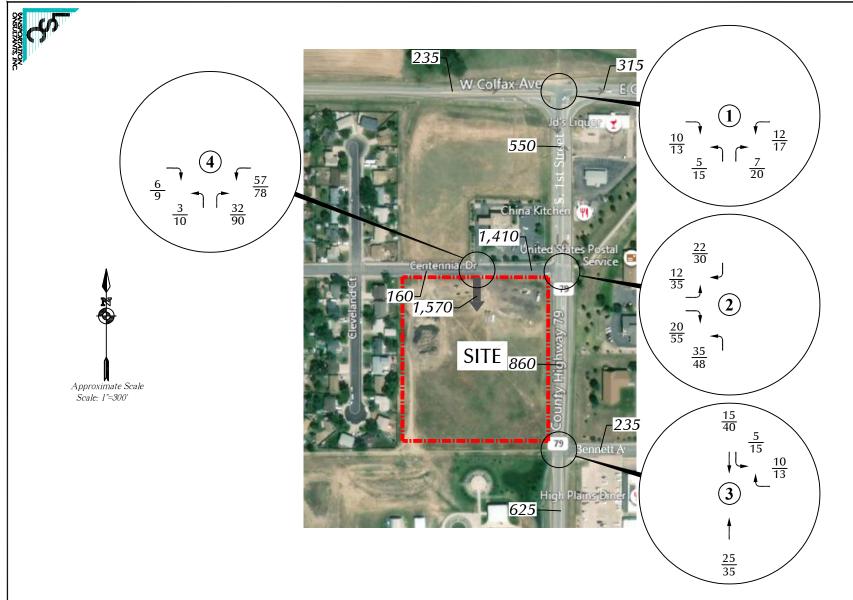


Figure 7a

LEGEND:

 $\frac{26}{35}$ = $\frac{\text{AM Peak Hour Traffic}}{\text{PM Peak Hour Traffic}}$ 1,000 = Average Daily Traffic Assignment of Primary Site-Generated Traffic



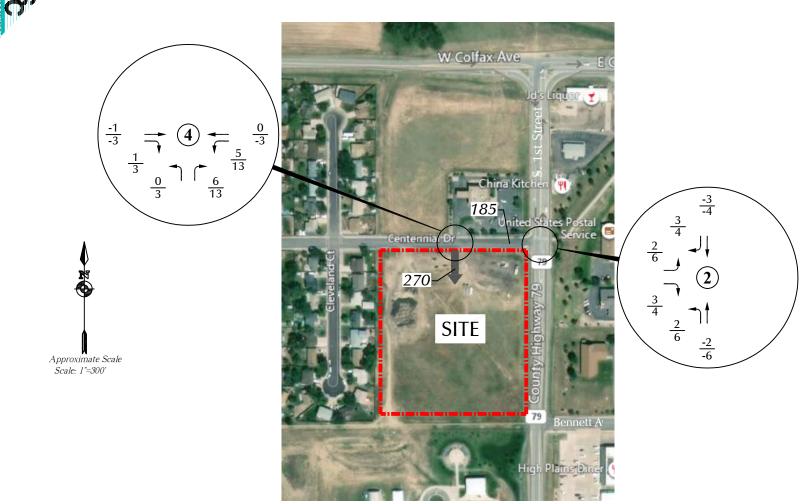


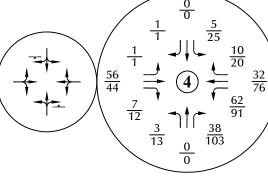
Figure 7b

LEGEND:

 $\frac{26}{35}$ = $\frac{\text{AM Peak Hour Traffic}}{\text{PM Peak Hour Traffic}}$ 1,000 = Average Daily Traffic Assignment of Passby Site-Generated Traffic Shops @ Bennett Square (LSC #211180)

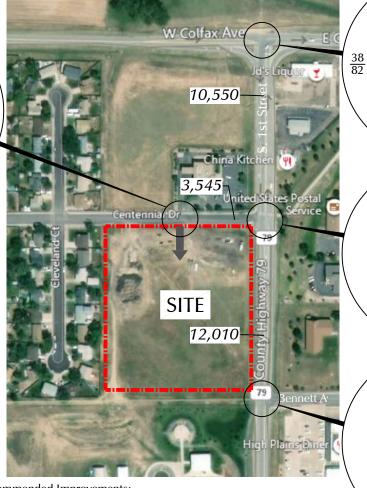








Note: See Figure 10 for the conceptual lane geometry.



Recommended Improvements:

- (1) EB to SB Accel = 388' + 162 foot transition taper (45mph)
- (2) Back to back left-turn lane restriping See Figure 10
- (3) NB RT = 273 feet + 162 -foot transition taper (45mph) by others

Figure 8 Year 2024 Total Traffic, Lane Geometry and Traffic Control

307 301

 $\frac{340}{335}$

2<u>60</u> 415

 $\frac{51}{60}$

<u>53</u> 126

40 72

<u>59</u> 100

Shops @ Bennett Square (LSC #211180)

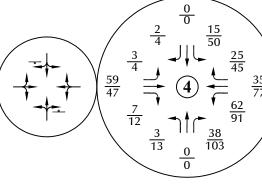
LEGEND:

= Stop Sign

1,000 = Average Daily Traffic









Note: See Figure 10 for the conceptual lane geometry.



Recommended Improvements:

- (1) EB to SB Accel = 388' + 162 foot transition taper (45mph)
- (2) Back to back left-turn lane restriping See Figure 10
- (3) NB RT = 273 feet + 162 -foot transition taper (45mph) by others

Year 2042 Total Traffic, Lane Geometry and Traffic Control

185 280

 $\tfrac{217}{216}$

 $\tfrac{255}{265}$

 $\frac{55}{64}$

<u>67</u> 149

 $\frac{44}{76}$

68 124

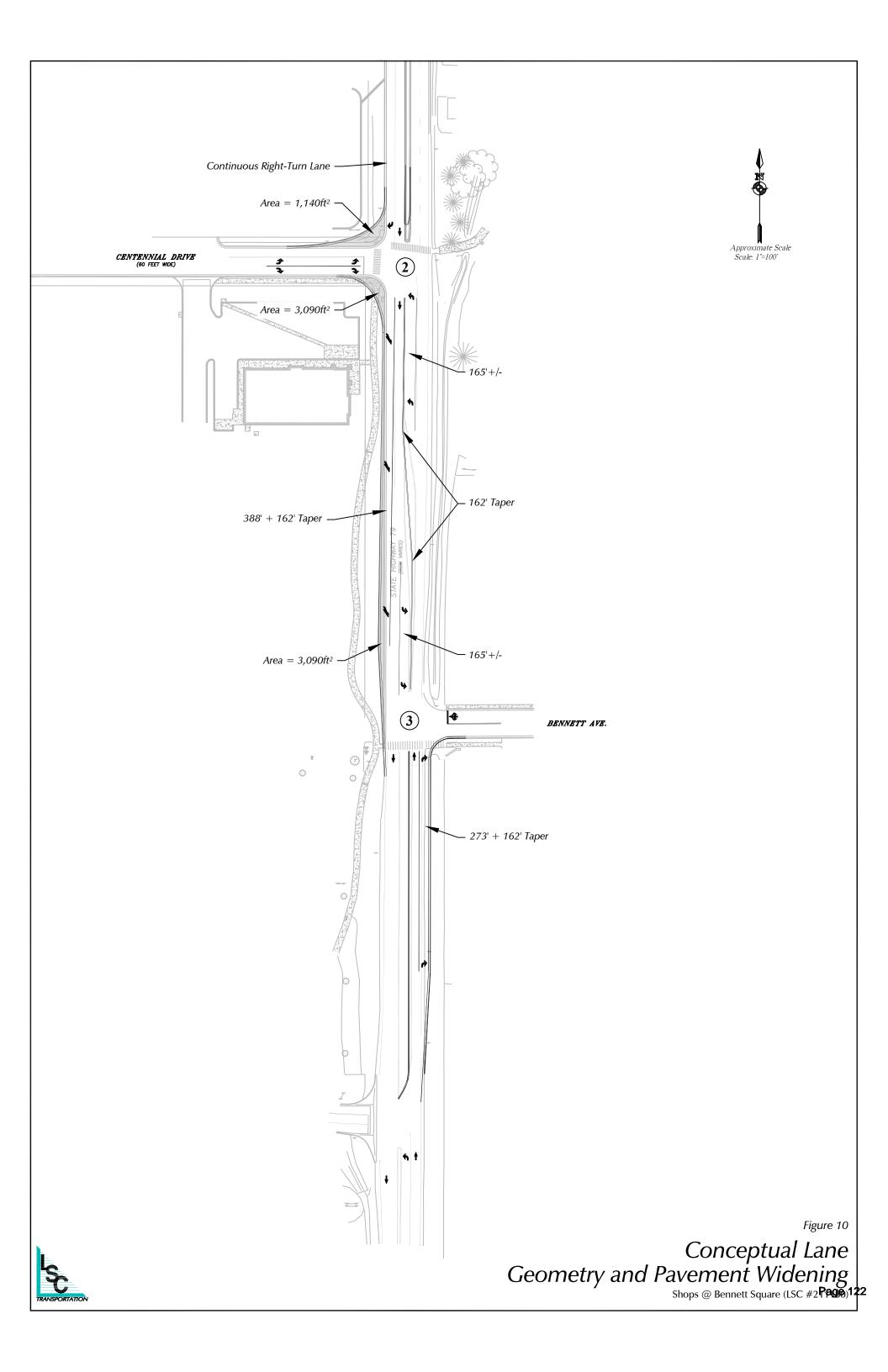
Shops @ Bennett Square (LSC #211180)

Figure 9

LEGEND:

= Stop Sign

1,000 = Average Daily Traffic



Route 079A From 0 to 2



()	1	I	1 I	1	1
Route 079A From 0 To 2				•		
Ramps	Be Rd			t Ave		
Overpass kews	Fronts:			Bennet		
- Underpass	9-AG			I		
• Structures	Σ					
CLASSIFICATION						
Access Control		NR-B: Non-Rural Arter	ial	,		
Functional Class		5 Major Collector	-	1		
Highway Designation		SH		1		
SAFETY						
Primary Speed Limit		45		35		,
TRAFFIC						
AADT	6600	11000		5900		
AADT V/C Ratio 20	0.44	11000		0.57		

It may appear that information is missing from the straight line diagram. If so, reduce the number of miles/page and re-submit the request.

1889 YORK STREET DENVER.COLORADO 303-333-7409

N/S STREET: 1ST STREET E/W STREET: COLFAX AVENUE

CITY: BENNETT COUNTY: ADAMS

Groups Printed- VEHICLES

File Name : 1STCOLFAX Site Code : 00000013 Start Date : 6/16/2021 Page No : 1

								Printed-	VEHIC								
					C	OLFAX	AVENU	E		1ST ST	REET		C	OLFAX	AVENU	E	
		South	bound			West	oound			North	oound			Eastb	ound		
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Int. Total
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
06:30 AM	0	0	0	0	26	7	0	0	7	0	12	0	0	8	0	0	60
06:45 AM	0	0	0	0	33	7	0	0	9	0	16	0	0	2	4	0	71
Total	0	0	0	0	59	14	0	0	16	0	28	0	0	10	4	0	131
07:00 AM	0	0	0	0	35	8	0	0	5	0	18	0	0	8	5	0	79
07:15 AM	0	0	0	0	31	13	0	0	5	0	21	0	0	0	5	0	75
07:30 AM	0	0	0	0	44	13	0	0	3	0	28	0	0	9	7	0	104
 07:45 AM	0	0	0	0	47	11	0	0	4	0	32	0	0	11	7	0	112
Total	0	0	0	0	157	45	0	0	17	0	99	0	0	28	24	0	370
08:00 AM	0	0	0	0	59	7	0	0	8	0	31	0	0	6	3	0	114
08:15 AM	0	0	0	0	51	8	0	0	5	0	27	0	0	6	6	0	103
 Total	0	0	0	0	110	15	0	0	13	0	58	0	0	12	9	0	217
04:00 PM	0	0	0	0	37	6	0	0	6	0	41	0	0	17	17	0	124
04:15 PM	0	0	0	0	41	9	0	0	9	0	39	0	0	14	18	0	130
04:30 PM	0	0	0	0	44	10	0	1	8	0	44	0	0	18	17	0	142
 04:45 PM	0	0	0	0	41	6	0	0	13	0	49	1	0	13	12	0	135
Total	0	0	0	0	163	31	0	1	36	0	173	1	0	62	64	0	531
05:00 PM	0	0	0	0	44	10	0	0	6	0	51	1	0	7	19	0	138
05:15 PM	0	0	0	0	48	10	0	0	8	0	49	0	0	18	11	0	144
05:30 PM	0	0	0	0	52	4	0	0	9	0	46	1	0	18	10	0	140
05:45 PM	0	0	0	0	37	4	0	0	11	0	62	0	0	15	5	0	134
Total	0	0	0	0	181	28	0	0	34	0	208	2	0	58	45	0	556
Grand Total	0	0	0	0	670	133	0	1	116	0	566	3	0	170	146	0	1805
Apprch %	0.0	0.0	0.0	0.0	83.3	16.5	0.0	0.1	16.9	0.0	82.6	0.4	0.0	53.8	46.2	0.0	
Total %	0.0	0.0	0.0	0.0	37.1	7.4	0.0	0.1	6.4	0.0	31.4	0.2	0.0	9.4	8.1	0.0	

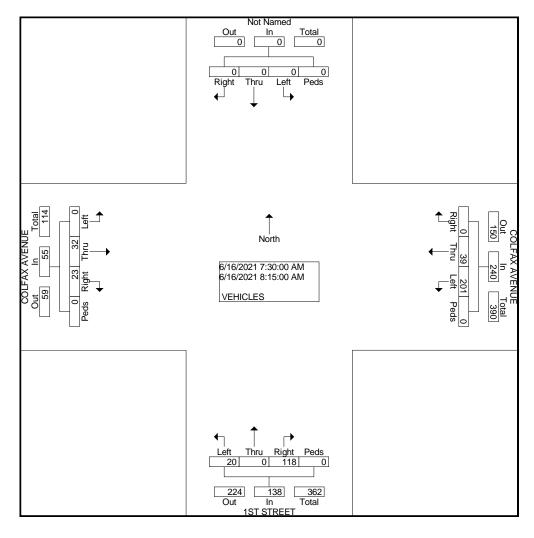
1889 YORK STREET DENVER.COLORADO 303-333-7409

N/S STREET: 1ST STREET E/W STREET: COLFAX AVENUE

CITY: BENNETT COUNTY: ADAMS

File Name : 1STCOLFAX Site Code : 00000013 Start Date : 6/16/2021 Page No : 2

		90	uthbo	und				AX A\		Ī			T STR				COLF	AX A\			
0										_					_						
Start	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Int.
Time	Len	u	ht	S	Total	Leit	u	ht	S	Total	Leit	u	ht	s	Total	Leit	u	ht	s	Total	Total
Peak Hour I	rom 0	6:30 A	M to	08:15	AM - Pe	eak 1 d	of 1														
Intersecti	07:30																				
on	07.30	Aivi																			
Volume	0	0	0	0	0	201	39	0	0	240	20	0	118	0	138	0	32	23	0	55	433
Doroont	0.0	0.0	0.0	0.0		83.	16.	0.0	0.0		14.	0.0	85.	0.0		0.0	58.	41.	0.0		
Percent	0.0	0.0	0.0	0.0		8	3	0.0	0.0		5	0.0	5	0.0		0.0	2	8	0.0		
08:00			_	_	_		_	_	_			_		_			_	_	_	_	
Volume	0	0	0	0	0	59	/	0	0	66	8	0	31	0	39	0	6	3	0	9	114
Peak																					0.950
Factor																					0.550
	0.45	00 4 8 4				00.00					00.00					07.45	- ^ -				
High Int.		00 AM				08:00	AIVI				08:00					07:45	AIVI				
Volume	0	0	0	0	0	59	7	0	0	66	8	0	31	0	39	0	11	7	0	18	
Peak										0.90					0.88					0.76	
Factor										9					5					4	
										_	'				_						



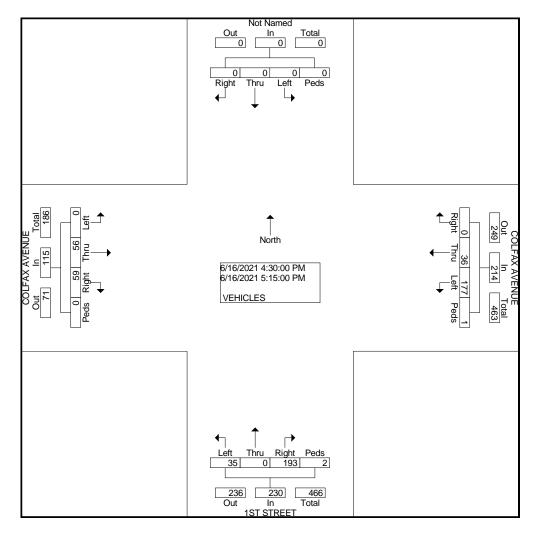
1889 YORK STREET DENVER.COLORADO 303-333-7409

N/S STREET: 1ST STREET E/W STREET: COLFAX AVENUE

CITY: BENNETT COUNTY: ADAMS

File Name : 1STCOLFAX Site Code : 00000013 Start Date : 6/16/2021 Page No : 2

							COLF		_				r str				COLF		_	Ē	
		Sc	uthbo	und			W	estbou	und			No	orthbo	und			Ea	astbou	ınd		
Start	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Int.
Time	Leit	u	ht	s	Total	Leit	u	ht	s	Total	Leit	u	ht	s	Total	Leit	u	ht	s	Total	Total
Peak Hour I	rom 0	4:00 F	PM to (05:45	PM - Pe	eak 1 d	of 1														
Intersecti on	04:30	PM																			
Volume	0	0	0	0	0	177	36	0	1	214	35	0	193	2	230	0	56	59	0	115	559
Percent	0.0	0.0	0.0	0.0		82. 7	16. 8	0.0	0.5		15. 2	0.0	83. 9	0.9		0.0	48. 7	51. 3	0.0		
05:15 Volume	0	0	0	0	0	48	10	0	0	58	8	0	49	0	57	0	18	11	0	29	144
Peak																					0.970
Factor																					
High Int.						05:15	5 PM				04:45	PM				04:30	PM				
Volume	0	0	0	0	0	48	10	0	0	58	13	0	49	1	63	0	18	17	0	35	
Peak										0.92					0.91					0.82	
Factor										2					3					1	



1889 YORK STREET DENVER.COLORADO 303-333-7409

N/S STREET: 1ST STREET E/W STREET: CENTENNIAL DRIVE

CITY: BENNETT COUNTY: ADAMS

File Name: 1STCENT Site Code : 00000005

Start Date : 6/16/2021 Page No : 1

		Groups Printed- VEHICLES																
			1ST ST	TREET							1ST S	TREET		CEI	NTENN	IAL DRI	VE	
			South	bound			Westh	oound			Northl	oound			Eastb	ound		
	Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Int.
				_				•								•		Total
	Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
	06:30 AM	0	23	1	0	0	0	0	0	1	15	0	0	3	0	8	0	51
_	06:45 AM	0	41	0	2	0	0	0	1	1	25	0	0	1_	0	18_	0	89
	Total	0	64	1	2	0	0	0	1	2	40	0	0	4	0	26	0	140
					i													
	07:00 AM	0	38	0	0	0	0	0	0	6	25	0	0	2	0	10	0	81
	07:15 AM	0	33	2	1	0	0	0	0	3	26	0	0	3	0	9	0	77
	07:30 AM	0	45	5	0	0	0	0	0	2	25	0	0	6	0	8	1	92
_	07:45 AM	0	44	6	0	0	0	0	0	2	34	0	0	10	0	8	0	104
	Total	0	160	13	1	0	0	0	0	13	110	0	0	21	0	35	1	354
					- 1				- 1				- 1				- 1	
	08:00 AM	0	65	5	0	0	0	0	0	0	38	0	0	3	0	6	0	117
	08:15 AM	0	49	6	0	0	0	0	0	7	29	0	0	4	0	5	0	100
_																		
	Total	0	114	11	0	0	0	0	0	7	67	0	0	7	0	11	0	217
	04.00 514	•		4.4	0.1	•	•	•	0	40	40	•	0			4-	0	404
	04:00 PM	0	44	11	0	0	0	0	0	13	49	0	0	1	1	15	0	134
	04:15 PM	0	54	4	0	0	0	0	0	11	51	0	0	1	0	8	0	129
	04:30 PM	0	57	7	0	0	0	0	0	11	58	0	0	5	0	7	0	145
_	04:45 PM	0	43	5	0	0	0	0	0	23	54	0	0	11	0	9	0	145
	Total	0	198	27	0	0	0	0	0	58	212	0	0	18	1	39	0	553
	05:00 DM	0	00	0	0.1	0	•	0	0	40	0.4	0	0	_	0	•	0	450
	05:00 PM	0	63	3	0	0	0	0	0	12	64	0	0	5	0	6	0	153
	05:15 PM	0	54	5	0	0	0	0	0	15	62	0	0	4	0	10	0	150
	05:30 PM	0	55	7	0	0	0	0	1	11	58	0	0	4	0	5	0	141
_	05:45 PM	0	39	3	0	0	0	0	1	8	73	0	0	4	0	9	0	137
	Total	0	211	18	0	0	0	0	2	46	257	0	0	17	0	30	0	581
	Crond Tatel	^	747	70	<u> </u>	0	•	^	a 1	400	000	0	0	07		4.44	a 1	4045
	Grand Total	0	747	70	3	0	0	0	3	126	686	0	0	67	1	141	1	1845
	Apprch %	0.0	91.1	8.5	0.4	0.0	0.0	0.0	100.0	15.5	84.5	0.0	0.0	31.9	0.5	67.1	0.5	
	Total %	0.0	40.5	3.8	0.2	0.0	0.0	0.0	0.2	6.8	37.2	0.0	0.0	3.6	0.1	7.6	0.1	

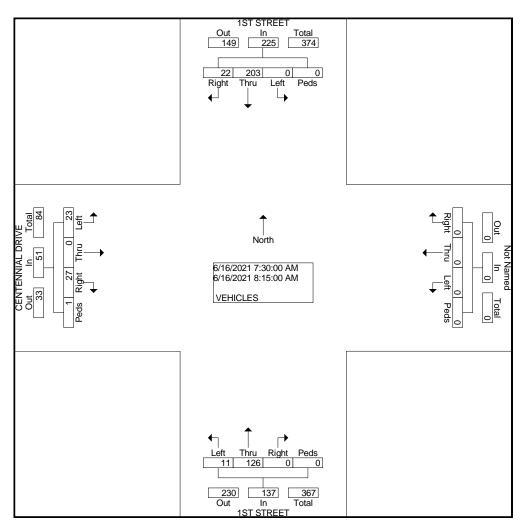
1889 YORK STREET DENVER.COLORADO 303-333-7409

N/S STREET: 1ST STREET E/W STREET: CENTENNIAL DRIVE

CITY: BENNETT COUNTY: ADAMS

File Name : 1STCENT Site Code : 00000005 Start Date : 6/16/2021 Page No : 2

		_	Γ STR										STR			С			L DRI\	/E	
		So	uthbo	und			W	estbou	ınd			No	rthbo	und			Ea	astbou	ınd		
Start	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Int.
Time	Leit	u	ht	s	Total	Len	u	ht	s	Total	Leit	u	ht	s	Total	Leit	u	ht	s	Total	Total
Peak Hour F	rom 0	7:30 A	M to 0	08:15	AM - Pe	eak 1 c	f 1														
Intersecti	07:30																				
on	07.30	Alvi																			
Volume	0	203	22	0	225	0	0	0	0	0	11	126	0	0	137	23	0	27	1	51	413
Percent	0.0	90.	9.8	0.0		0.0	0.0	0.0	0.0		8.0	92.	0.0	0.0		45.	0.0	52.	2.0		
i ercent	0.0	2	3.0	0.0		0.0	0.0	0.0	0.0		0.0	0	0.0	0.0		1	0.0	9	2.0		
08:00	0	65	5	0	70	0	0	0	0	0	0	38	0	0	38	3	0	6	0	9	117
Volume	U	05	3	U	70	0	U	U	U	U	U	30	U	U	30	3	U	U	U	9	117
Peak																					0.882
Factor																					
High Int.	08:00) AM									08:00	AM				07:45	AM				
Volume	0	65	5	0	70	0	0	0	0	0	0	38	0	0	38	10	0	8	0	18	
Peak					0.80										0.90					0.70	
Factor					4										1					8	



1889 YORK STREET DENVER.COLORADO 303-333-7409

App.

Total

0 61

0 12

S

0

0

0.0

Left

20.

4

04:45 PM

Westbound

Thr Rig Ped

u

0

0

0.0

ht

0

0

0.0

1ST STREET

Northbound

ht

0

0

0.0

Rig Ped

s

0

0

0.0

App.

Total

299

76

Left

25

43.

9

5

04:45 PM

0

Thr

238

79.

6

64

u

N/S STREET: 1ST STREET E/W STREET: CENTENNIAL DRIVE

1ST STREET

Southbound

Thr Rig Ped

ht

20

8.4

3

Peak Hour From 04:30 PM to 05:15 PM - Peak 1 of 1

u

91.

6

s

0

0

0.0

App.

Total

237

66

Left

0

0

0.0

CITY: BENNETT COUNTY: ADAMS

Start

Time

on

Intersecti

Volume

Percent

Volume

Volume

Peak

Factor

05:00

Peak Factor High Int. Left

04:30 PM

0 217

0 63

05:00 PM

0.0

File Name : 1STCENT Site Code : 00000005 Start Date : 6/16/2021 Page No : 2

C	ENTE			٧E	
	Thr	astbou Rig	ına Ped	App.	Int.
ft	u	ht	S	App. Total	Total
					ĺ
5	0	32	0	57	593
3.	0.0	56.	0.0		

0

11

20

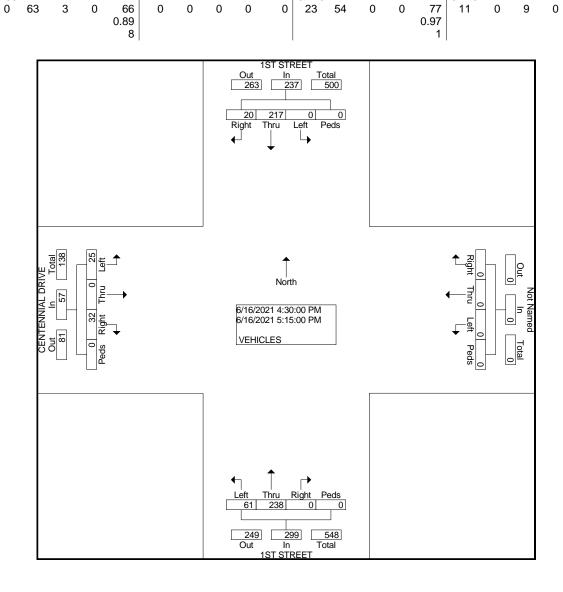
3

0.71

6

153

0.969



1889 YORK STREET DENVER.COLORADO 303-333-7409

N/S STREET: 1ST STREET E/W STREET: BENNETT AVENUE

CITY: BENNETT COUNTY: ADAMS

Groups Printed- VEHICLES

File Name : 1STBENNET Site Code : 00000025 Start Date : 6/16/2021 Page No : 1

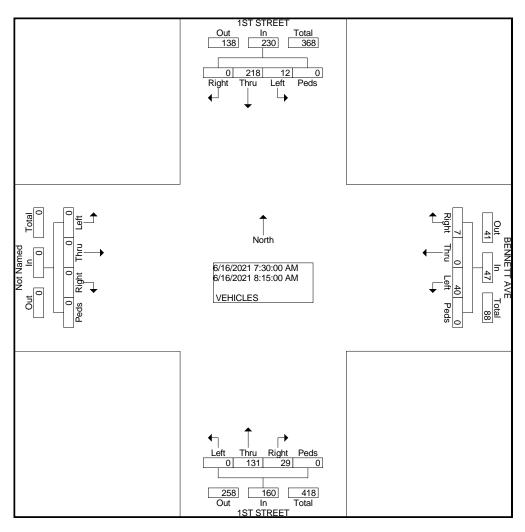
								Printed-	VEHIC	LES							
		1ST ST	REET		1	BENNE	TT AVE			1ST ST	TREET						
		South	bound			West	oound			North	oound			Eastb	ound		
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Int. Total
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
06:30 AM	0	32	0	0	9	0	0	0	0	15	2	0	0	0	0	0	58
06:45 AM	3	56	0	0	10	0	2	0	0	24	4	0	0	0	0	0	99
Total	3	88	0	0	19	0	2	0	0	39	6	0	0	0	0	0	157
07:00 AM	0	48	0	0	10	0	2	0	0	29	5	0	0	0	0	0	94
07:15 AM	1	43	0	0	11	0	1	0	0	28	6	0	0	0	0	0	90
07:30 AM	0	54	0	0	7	0	1	0	0	29	5	0	0	0	0	0	96
07:45 AM	2	50	0	0	14	0	3	0	0	34	9	0	0	0	0	0	112
Total	3	195	0	0	42	0	7	0	0	120	25	0	0	0	0	0	392
08:00 AM	5	65	0	0	7	0	0	0	0	36	11	0	0	0	0	0	124
08:15 AM	5	49	0	0	12	0	3	0	0	32	4	0	0	0	0	0	105
Total	10	114	0	0	19	0	3	0	0	68	15	0	0	0	0	0	229
04:00 PM	3	57	0	0	11	4	5	0	0	54	17	0	0	0	0	0	151
04:15 PM	6	55	0	0	11	0	4	0	0	57	18	0	0	0	0	0	151
04:30 PM	6	56	0	0	13	0	10	0	0	60	12	0	0	0	0	0	157
04:45 PM	8	44	0	0	20	0	6	2	0	74	23	0	0	0	0	2	179
Total	23	212	0	0	55	4	25	2	0	245	70	0	0	0	0	2	638
05:00 PM	9	59	0	0	11	0	6	0	0	68	14	0	0	0	0	0	167
05:15 PM	6	56	0	0	9	0	7	0	0	69	19	0	0	0	0	0	166
05:30 PM	5	56	0	0	10	0	3	0	0	68	20	0	0	0	0	0	162
05:45 PM	3	44	0	0	13	0	7	0	0	74	16	0	0	0	0	0	157
Total	23	215	0	0	43	0	23	0	0	279	69	0	0	0	0	0	652
Grand Total Apprch % Total %	62 7.0 3.0	824 93.0 39.8	0 0.0 0.0	0.0 0.0	178 73.0 8.6	4 1.6 0.2	60 24.6 2.9	2 0.8 0.1	0.0 0.0	751 80.2 36.3	185 19.8 8.9	0 0.0 0.0	0 0.0 0.0	0.0 0.0	0.0 0.0	2 100.0 0.1	2068
i Otal 70	0.0	55.5	0.0	0.0	0.0	0.2	۷.5	0.1	0.0	50.5	0.0	0.0	0.0	0.0	0.0	0.1	

1889 YORK STREET DENVER.COLORADO 303-333-7409

N/S STREET: 1ST STREET E/W STREET: BENNETT AVENUE

CITY: BENNETT COUNTY: ADAMS File Name : 1STBENNET Site Code : 00000025 Start Date : 6/16/2021 Page No : 2

			T STR					NETT					Γ STR								
		Sc	outhbo	und			W	estbou	und			No	rthbo	und			Ea	astbou	ınd		
Start	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Int.
Time	Leit	u	ht	s	Total	Leit	u	ht	s	Total	Leit	u	ht	s	Total	Leit	u	ht	s	Total	Total
Peak Hour I	rom 0	7:30	AM to (08:15	AM - Pe	eak 1 d	of 1														
Intersecti on	07:30	MA C																			
Volume	12	218	0	0	230	40	0	7	0	47	0	131	29	0	160	0	0	0	0	0	437
Percent	5.2	94. 8	0.0	0.0		85. 1	0.0	14. 9	0.0		0.0	81. 9	18. 1	0.0		0.0	0.0	0.0	0.0		
08:00 Volume	5	65	0	0	70	7	0	0	0	7	0	36	11	0	47	0	0	0	0	0	124
Peak Factor																					0.881
High Int.	08:00) AM				07:45	5 AM				08:00) AM									
Volume	5	65	0	0	70	14	0	3	0	17	0	36	11	0	47						
Peak					0.82					0.69					0.85						
Factor					1					1					1						



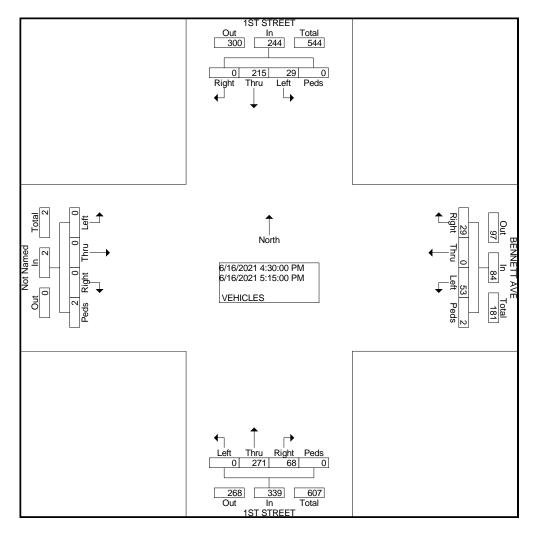
1889 YORK STREET DENVER.COLORADO 303-333-7409

N/S STREET: 1ST STREET E/W STREET: BENNETT AVENUE

CITY: BENNETT COUNTY: ADAMS

File Name : 1STBENNET Site Code : 00000025 Start Date : 6/16/2021 Page No : 2

		_	T STR					NETT					r STR								
		Sc	uthbo	und			W	estbou	und			No	rthbo	und			E	<u>astbou</u>	ınd		
Start	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Left	Thr	Rig	Ped	App.	Int.
Time	Leit	u	ht	s	Total	Leit	u	ht	s	Total	Leit	u	ht	s	Total	Leit	u	ht	s	Total	Total
Peak Hour I	rom 0	4:30 F	PM to 0)5:15 l	PM - Pe	eak 1 d	of 1														
Intersecti on	04:30) PM																			
Volume	29	215	0	0	244	53	0	29	2	84	0	271	68	0	339	0	0	0	2	2	669
Percent	11. 9	88. 1	0.0	0.0		63. 1	0.0	34. 5	2.4		0.0	79. 9	20. 1	0.0		0.0	0.0	0.0	100 .0		
04:45	8	44	0	0	52	20	0	6	2	28	0	74	23	0	97	0	0	0	2	2	179
Volume	U	77	U	U	52	20	U	U	_	20	U	7 -	20	U	31	"	U	U	_	_	175
Peak																					0.934
Factor																					
High Int.	05:00	PM (04:45	PM				04:45	5 PM				04:45	PM				
Volume	9	59	0	0	68	20	0	6	2	28	0	74	23	0	97	0	0	0	2	2	
Peak					0.89					0.75					0.87					0.25	
Factor					7					0					4					0	



1889 YORK STREET DENVER, COLORADO 80206 303-333-7409

Site Code: 211407 Station ID: 211407

Location: 1ST STREET S-O COLFAX AVENUE City: BENNETT County: ADAMS Direction: NORTH/SOUTH

Start	15-Jun-21									
Time	Tue	NORTHBOU	SOUTHBOU							Total
12:00 AM		26	9							35
01:00		9	10							19
02:00		6	7							13
03:00		4	17							21
04:00		27	39							66
05:00		35	108							143
06:00		75	164							239
07:00		139	178							317
08:00		144	240							384
09:00		190	216							406
10:00		213								414
11:00		207	228							435
12:00 PM		245	260							505
01:00		236								490
02:00		236								440
03:00		205	234							439
04:00		242	252							494
05:00		274	258							532
06:00		199	200							399
07:00		161	144							305
08:00		144	120							264
09:00		108	108							216
10:00		58	52							110
11:00		37	26							63
Total		3220	3529							6749
Percent		47.7%	52.3%							0.10
AM Peak		40.00	08:00	_		_	_		_	11:00
Vol.	_	040	240	_	_	_	_	_	_	435
PM Peak	_	47.00	12:00	_	_	_	_	_	_	17:00
Vol.	_	07.4	260	_	_	_	_	_	_	532
Grand Total		3220	3529							6749
Percent		47.7%	52.3%							0140
i ciociit		71.170	02.070							
ADT		ADT 6,749		AADT 6,749						
,		7.151 0,140		, , , , , , , , , , , , , , , , , , , ,						Page 13

Location: 1ST STREET S-O CENTENNIAL DRIVE City: BENNETT County: ADAMS Direction: NORTH/SOUTH

1889 YORK STREET DENVER, COLORADO 80206 303-333-7409

Start	15-Jun-21									
Time	Tue		SOUTHBOU							Total
12:00 AM		32	10							42
01:00		10	10							20
02:00		8 5	10							18
03:00		5	20							25
04:00		26	50							76
05:00		36	144							180
06:00		69	206							275
07:00		136	201							337
08:00		159	256							415
09:00		201	241							442
10:00		214	205							419
11:00		226	250							476
12:00 PM		262	275							537
01:00		254	278							532
02:00		252	208							460
03:00		244	248							492
04:00		266	252							518
05:00		306	274							580
06:00		239	220							459
07:00		177	152							329
08:00		165	136							301
09:00		125	108							233
10:00		74	57							131
11:00		42	26							68
Total		3528	3837							7365
Percent		47.9%	52.1%							
AM Peak	-	44.00	08:00	-	-	_	_	-	-	11:00
Vol.	_	226	256	-	_	_	-	-	_	476
PM Peak	_	47.00	13:00	-	_	_	-	-	_	17:00
Vol.	_	000	278	-	_	_	-	-	_	580
Grand Total		3528	3837							7365
Percent		47.9%	52.1%							
ADT		ADT 7,365		AADT 7,365						D

Site Code: 211419 Station ID: 211419

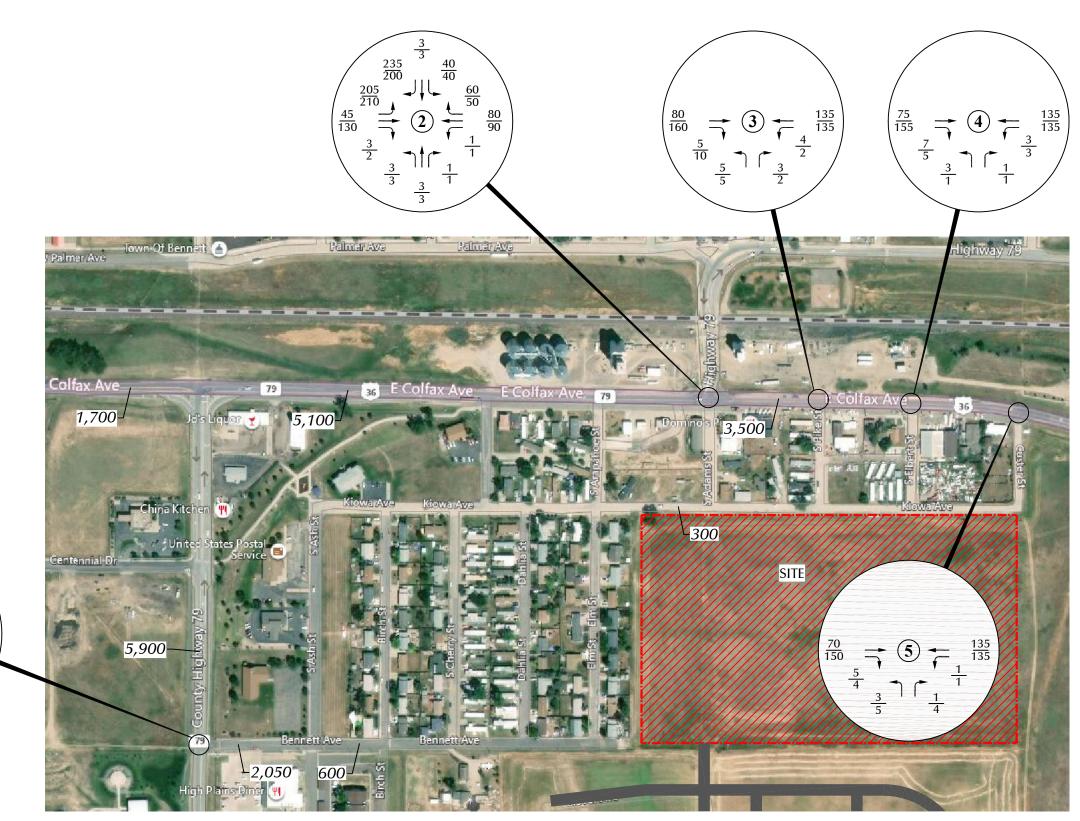
Location: CENTENNIAL DRIVE W-O 1ST STREET City: BENNETT County: ADAMS Direction: EAST/WEST

1889 YORK STREET DENVER, COLORADO 80206 303-333-7409

Site Code: 211414 Station ID: 211414

Start Time	15-Jun-21 Tue	FACTROUN	WESTBOUN							Total
12:00 AM	rue	<u>EASTBOON</u> 2	7							<u> 10tai</u> 9
01:00		2	2							4
02:00		3	3							6
03:00		4	1							6 5 17
04:00		14	3							17
05:00		40	5							45
06:00		58	8							66
07:00		51	22							66 73
08:00		32	31							63
09:00		58	39							97
10:00		50	35							85
11:00		52	54							106
12:00 PM		46	46							92
01:00		55	49							104
02:00		40	50							90
03:00		47	70							117
04:00		47	68							115
05:00		59	74							133
06:00		45	65							110
07:00		34	41							75
08:00		34	39							73
09:00		20	38							58
10:00		7	15							22
11:00		4	9							13
Total		804	774							1578
Percent		51.0%	49.0%							
AM Peak	-	00.00	11:00	-	-	-	-	-	-	11:00
Vol.	-	58	54	-	-	-	-	-	-	106
PM Peak	-	17.00	17:00	-	-	-	-	-	-	17:00
Vol.	-	59	74	-	-	-	-	-	-	133
Grand Total		804	774							1578
Percent		51.0%	49.0%							
ADT		ADT 1,578		AADT 1,578						_
										Page 136





LEGEND:

 $\frac{26}{35} = \frac{\text{AM Peak Hour Traffic}}{\text{PM Peak Hour Traffic}}$ 1,000 = Average Daily Traffic

 $\frac{205}{340}$

Notes:

1. Intersection #1 was adjusted based on the 2017 traffic counts from the Muegge Farms TIA by LSC grown for three years at an annual rate of about 1.5 percent.

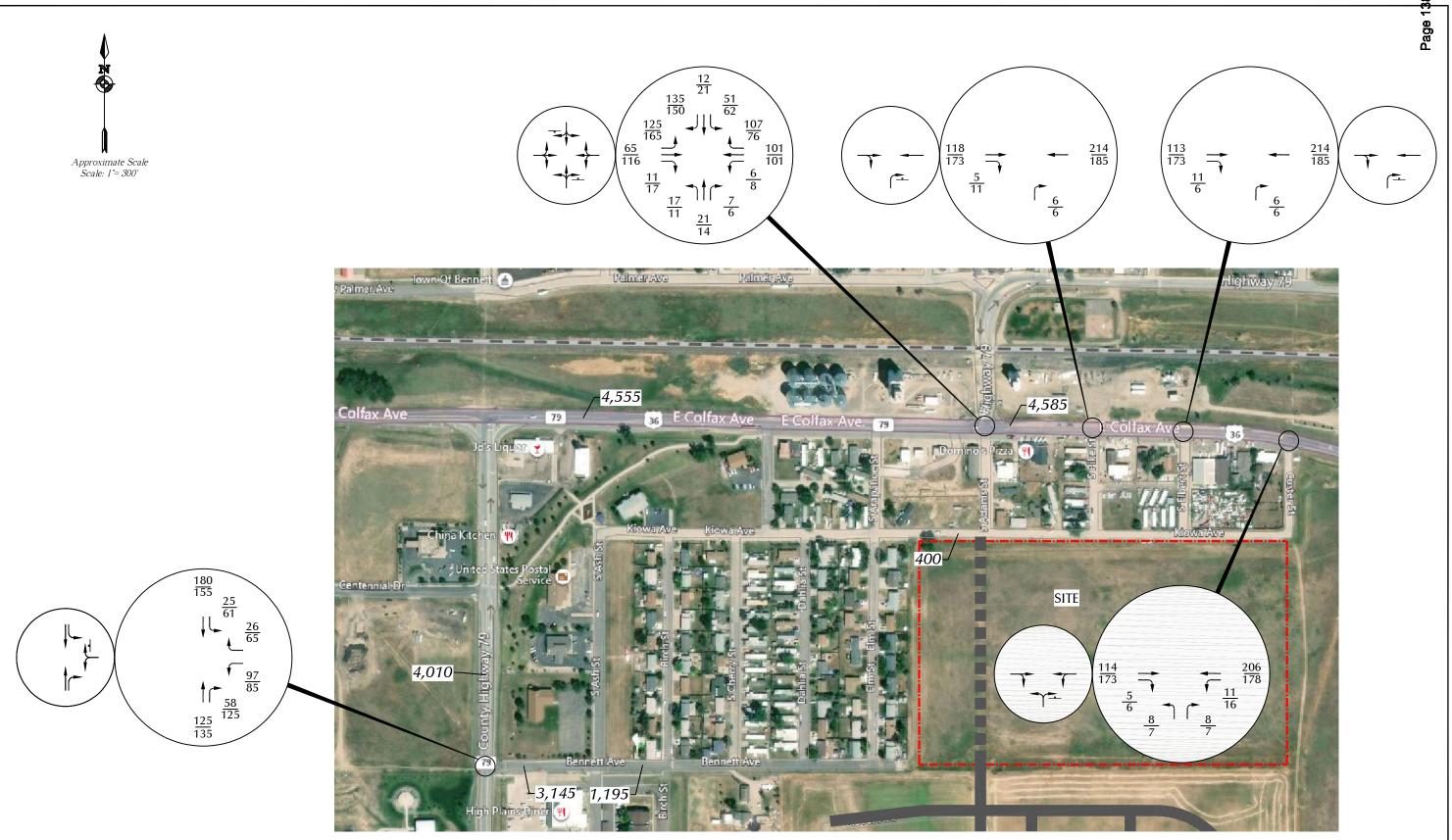
2. Intersection #2 was adjusted based on the 2017 traffic counts from the Muegge Farms TIA by LSC at the intersection of E. Colfax Avenue (US 36)/SH 79.

3. Intersections #3, #4 and #5 were adjusted based on the adjacent volumes at Intersection #2.

Figure 3b

Existing Traffic Volumes Adjusted for Pandemic

Worthman Acres (LSC #200830)



LEGEND:

= Stop Sign

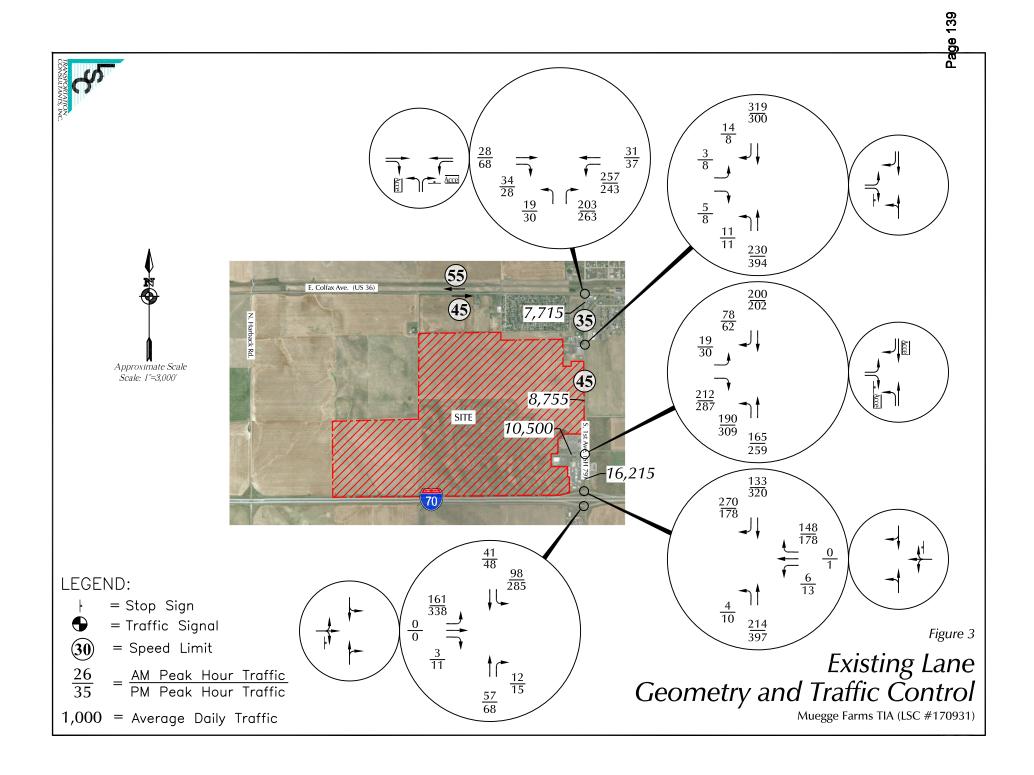
= Traffic Signal

 $\frac{26}{35} = \frac{AM \text{ Peak Hour Traffic}}{PM \text{ Peak Hour Traffic}}$ 1,000 = Average Daily Traffic $= \frac{\mathsf{AM} \ \mathsf{Peak} \ \mathsf{Hour} \ \mathsf{Traffic}}{\mathsf{PM} \ \mathsf{Peak} \ \mathsf{Hour} \ \mathsf{Traffic}}$

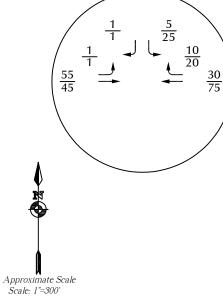
Figure 9

Year 2041 Total Traffic, Lane Geometry and Traffic Control

Worthman Acres (LSC #200830)







- * Based on Figure 3b of the 2020 Worthman Acres TIA by LSC with the through traffic volumes grown for one year at 3.7 percent based on CDOT 20-year factor of 2.07. Side road volumes assumed little or no growth.
- ** East/west volumes based on the higher of the counts in Figure 3a and the 2017 count from Figure 3 of the Muegge Farms TIA by LSC grown for four years at annual rate of three percent. Volumes to/from the south were balanced with the other two intersections.

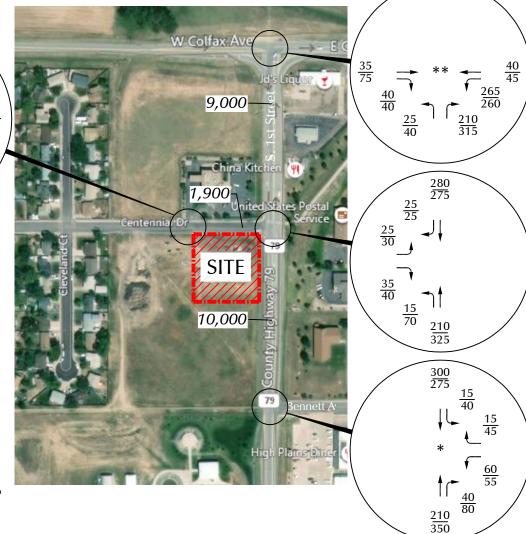


Figure 3b

LEGEND:

= AM Peak Hour Traffic PM Peak Hour Traffic 1,000 = Average Daily Traffic

Existing Traffic, Adjusted for Pandemic

Dollar General - Bennett (LSC #210660)

LEVEL OF SERVICE DEFINITIONS

From Highway Capacity Manual, Transportation Research Board, 2016, 6th Edition

UNSIGNALIZED INTERSECTION LEVEL OF SERVICE (LOS) Applicable to Two-Way Stop Control, All-Way Stop Control, and Roundabouts

LOS	Average Vehicle Control Delay	Operational Characteristics
A	<10 seconds	Normally, vehicles on the stop-controlled approach only have to wait up to 10 seconds before being able to clear the intersection. Left-turning vehicles on the uncontrolled street do not have to wait to make their turn.
В	10 to 15 seconds	Vehicles on the stop-controlled approach will experience delays before being able to clear the intersection. The delay could be up to 15 seconds. Left-turning vehicles on the uncontrolled street may have to wait to make their turn.
С	15 to 25 seconds	Vehicles on the stop-controlled approach can expect delays in the range of 15 to 25 seconds before clearing the intersection. Motorists may begin to take chances due to the long delays, thereby posing a safety risk to through traffic. Left-turning vehicles on the uncontrolled street will now be required to wait to make their turn causing a queue to be created in the turn lane.
D	25 to 35 seconds	This is the point at which a traffic signal may be warranted for this intersection. The delays for the stop-controlled intersection are not considered to be excessive. The length of the queue may begin to block other public and private access points.
E	35 to 50 seconds	The delays for all critical traffic movements are considered to be unacceptable. The length of the queues for the stop-controlled approaches as well as the left-turn movements are extremely long. There is a high probability that this intersection will meet traffic signal warrants. The ability to install a traffic signal is affected by the location of other existing traffic signals. Consideration may be given to restricting the accesses by eliminating the left-turn movements from and to the stop-controlled approach.
F	>50 seconds	The delay for the critical traffic movements are probably in excess of 100 seconds. The length of the queues are extremely long. Motorists are selecting alternative routes due to the long delays. The only remedy for these long delays is installing a traffic signal or restricting the accesses. The potential for accidents at this intersection are extremely high due to motorist taking more risky chances. If the median permits, motorists begin making two-stage left-turns.

Intersection						
Int Delay, s/veh	6.2					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	†	7	ች	†	ኝ	7
Traffic Vol, veh/h	35	40	265	40	25	210
Future Vol, veh/h	35	40	265	40	25	210
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	Free
Storage Length	_	175	195	-	50	0
Veh in Median Storag		-	-	0	0	-
Grade, %	0	_	_	0	0	_
Peak Hour Factor	92	92	92	92	92	92
	2	2	2	2	2	2
Heavy Vehicles, %						
Mvmt Flow	38	43	288	43	27	228
Major/Minor	Major1	ľ	Major2	N	Minor1	
Conflicting Flow All	0	0	81	0	657	-
Stage 1	-	-	-	-	38	-
Stage 2	-	-	-	-	619	-
Critical Hdwy	-	-	4.12	-	6.42	_
Critical Hdwy Stg 1	_	_	-	_	5.42	_
Critical Hdwy Stg 2	_	-	-	_	5.42	_
Follow-up Hdwy	-	_	2.218		3.518	_
Pot Cap-1 Maneuver	-	_	1517	_	430	0
Stage 1	_	_	-	_	984	0
Stage 2	_		_		537	0
Platoon blocked, %	-	-	-	-	557	U
		-	1517	-	240	
Mov Cap-1 Maneuver		-	1517	-	348	-
Mov Cap-2 Maneuver		-	-	-	348	-
Stage 1	-	-	-	-	984	-
Stage 2	-	-	-	-	435	-
Approach	EB		WB		NB	
HCM Control Delay, s			6.9		16.2	
HCM LOS	U		0.7		C	
HOW LOS					U	
Minor Lane/Major Mvr	nt l	VBLn11	VBLn2	EBT	EBR	WBL
Capacity (veh/h)		348	-	-	-	1517
HCM Lane V/C Ratio		0.078	-	-	-	0.19
HCM Control Delay (s)	16.2	0	-	-	7.9
HCM Lane LOS		С	A	_	-	Α
HCM 95th %tile Q(veh	1)	0.3	_	-	-	0.7

Intersection						_
Int Delay, s/veh	1.3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	ች	7	ች		↑	7
Traffic Vol, veh/h	25	35	15	210	280	25
Future Vol, veh/h	25	35	15	210	280	25
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	0	-	-	0
Veh in Median Storag	e,# 0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	27	38	16	228	304	27
Major/Minor	Minor	,	Moior1		Majora	
Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	564	304	331	0	-	0
Stage 1	304	-	-	-	-	-
Stage 2	260	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy				-	-	-
Pot Cap-1 Maneuver	487	736	1228	-	-	-
Stage 1	748	-	-	-	-	-
Stage 2	783	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	481	736	1228	-	-	-
Mov Cap-2 Maneuver		-	-	-	-	-
Stage 1	738	-	-	-	-	-
Stage 2	783	-	-	-	-	-
Annroach	EB		NB		SB	
Approach						
HCM Control Delay, s			0.5		0	
HCM LOS	В					
Minor Lane/Major Mvi	mt	NBL	NBT I	EBLn1 l	EBLn2	SBT
Capacity (veh/h)		1228	-	481	736	-
HCM Lane V/C Ratio		0.013	_	0.056		_
HCM Control Delay (s	5)	8	-	12.9	10.2	-
HCM Lane LOS	,	A	-	В	В	-
HCM 95th %tile Q(vel	n)	0	_	0.2	0.2	-
	,					

Intersection						
Int Delay, s/veh	1.8					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	¥		^		<u> </u>	<u> </u>
Traffic Vol, veh/h	60	15	210	40	15	300
Future Vol, veh/h	60	15	210	40	15	300
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	- -	None	-	None	-	None
Storage Length	0	-	-	-	305	-
Veh in Median Storage						
		-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	65	16	228	43	16	326
Major/Minor	Minor1	1	Major1		Major2	
Conflicting Flow All	608	250	0	0	271	0
Stage 1	250	-	-	-		-
Stage 2	358	_	_	_	_	_
Critical Hdwy	6.42	6.22	_	_	4.12	_
Critical Hdwy Stg 1	5.42	0.22	_	_	4.12	_
Critical Hdwy Stg 2	5.42				_	
			-	-		
Follow-up Hdwy	3.518		-		2.218	-
Pot Cap-1 Maneuver	459	789	-	-	1292	-
Stage 1	792	-	-	-	-	-
Stage 2	707	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	453	789	-	-	1292	-
Mov Cap-2 Maneuver	453	-	-	-	-	-
Stage 1	792	-	-	-	-	-
Stage 2	699	-	-	-	-	-
Approach	WB		NB		SB	
	13.7		0		0.4	
HCM Control Delay, s			U		0.4	
HCM LOS	В					
Minor Lane/Major Mvn	nt	NBT	NBRV	VBLn1	SBL	SBT
Capacity (veh/h)		-	_	495	1292	-
HCM Lane V/C Ratio		_	_	0.165		_
HCM Control Delay (s)		-	-	13.7	7.8	-
HCM Lane LOS		_	_	В	Α.	_
HCM 95th %tile Q(veh)	-	-	0.6	0	-
	,			3.0		

Intersection						
Int Delay, s/veh	0.6					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations	LDL	4	₩ <u>₽</u>	אוטויי	Y	JUIN
Traffic Vol, veh/h	1	5 5	30	10	T 5	1
	1					
Future Vol, veh/h	1	55	30	10	5	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage	2,# -	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1	60	33	11	5	1
IVIVIIIL I IOVV		00	- 33	11	J	I
Major/Minor I	Major1	N	Major2	N	Minor2	
Conflicting Flow All	44	0	-	0	101	39
Stage 1	-	-	-	-	39	-
Stage 2	_	_	-	_	62	_
Critical Hdwy	4.12	_	_	_	6.42	6.22
Critical Hdwy Stg 1	4.12	_	_	-	5.42	0.22
		-		-		
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	
Pot Cap-1 Maneuver	1564	-	-	-	898	1033
Stage 1	-	-	-	-	983	-
Stage 2	-	-	-	-	961	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1564	-	-	-	897	1033
Mov Cap-2 Maneuver	-	_	_	_	897	-
Stage 1	-		_	_	982	_
Stage 2	_				961	
Staye 2	-	-	-	-	901	-
Approach	EB		WB		SB	
HCM Control Delay, s	0.1		0		9	
HCM LOS	0.1		Ū		Á	
HOW LOS						
				WBT	WBR:	SBLn1
Minor Lane/Major Mvm	nt	EBL	EBT	VVDI		
	nt		EBT -	-	-	917
Capacity (veh/h)	nt	1564	-	-	-	917 0.007
Capacity (veh/h) HCM Lane V/C Ratio		1564 0.001	-	-	-	0.007
Capacity (veh/h) HCM Lane V/C Ratio HCM Control Delay (s)		1564 0.001 7.3	- - 0	- -	- - -	0.007
Capacity (veh/h) HCM Lane V/C Ratio)	1564 0.001	-	-	-	0.007

Intersection						
Int Delay, s/veh	6.1					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	<u> </u>	T T	VVDL	<u>₩</u>	NDL	NDK *
Traffic Vol, veh/h	T 75	40	260	T 45	40	315
Future Vol, veh/h	75	40	260	45	40	315
		0				
Conflicting Peds, #/hr	0		0	0	O Cton	O Ctop
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	Free
Storage Length	-	175	195	-	50	0
Veh in Median Storage		-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	82	43	283	49	43	342
Major/Minor	Major1	N	Majora	N	Ninor1	
	Major1		Major2		Minor1	
Conflicting Flow All	0	0	125	0	697	-
Stage 1	-	-	-	-	82	-
Stage 2	-	-	-	-	615	-
Critical Hdwy	-	-	4.12	-	6.42	-
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	-
Pot Cap-1 Maneuver	-	-	1462	-	407	0
Stage 1	-	-	-	-	941	0
Stage 2	-	-	-	-	539	0
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1462	-	328	-
Mov Cap-2 Maneuver	-	-	-	-	328	-
Stage 1	-	-	-	_	941	_
Stage 2	-	-	-	_	434	_
Glago 2					101	
Approach	EB		WB		NB	
HCM Control Delay, s	0		6.9		17.6	
HCM LOS					С	
Minor Long/Major Mayor	\t N	VIDI1 N	VIDI ~2	FDT	EDD	WDI
Minor Lane/Major Mvm	it f	VBLn1 I		EBT	EBR	WBL
Capacity (veh/h)		328	-	-		1462
HCM Lane V/C Ratio		0.133	-	-	-	0.193
HCM Control Delay (s)		17.6	0	-	-	8.1
HCM Lane LOS		С	Α	-	-	Α
HCM 95th %tile Q(veh)		0.5	-	-	-	0.7

Intersection						
Int Delay, s/veh	1.9					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	<u>LDL</u>	T T	NDL	<u>ND1</u>	<u> </u>	3DK
Traffic Vol, veh/h	30	40	70	325	275	25
Future Vol, veh/h	30	40	70	325	275	25
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	310p	None	-		-	None
	0	0				
Storage Length			0	-	-	0
Veh in Median Storage		-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	33	43	76	353	299	27
Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	804	299	326	0	-	0
Stage 1	299		-	_	_	-
Stage 2	505	_	_	_	_	_
Critical Hdwy	6.42	6.22	4.12	-	_	
Critical Hdwy Stg 1	5.42	0.22	4.12	_		
Critical Hdwy Stg 2	5.42	-	-	_	-	-
		3.318		-	-	-
Follow-up Hdwy				_	-	-
Pot Cap-1 Maneuver	352 752	741	1234	-	-	-
Stage 1		-	-	_	-	-
Stage 2	606	-	-	-	-	-
Platoon blocked, %	000	744	1004	_	-	-
Mov Cap-1 Maneuver	330	741	1234	-	-	-
Mov Cap-2 Maneuver	330	-	-	-		-
Stage 1	705	-	-	-	-	-
Stage 2	606	-	-	-	-	-
Approach	EB		NB		SB	
HCM Control Delay, s			1.4		0	
HCM LOS	В		1.7		U	
TIGIVI LOS	U					
Minor Lane/Major Mvn	nt	NBL	NBT I	EBLn1 l	EBLn2	SBT
Capacity (veh/h)		1234	-	330	741	-
HCM Lane V/C Ratio		0.062	-	0.099		-
HCM Control Delay (s)	8.1	-		10.2	-
HCM Lane LOS		Α	-	С	В	-
HCM 95th %tile Q(veh	1)	0.2	-	0.3	0.2	-
	•					

Intersection						
Int Delay, s/veh	2.4					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	W		₽		*	†
Traffic Vol, veh/h	55	45	350	80	40	275
Future Vol, veh/h	55	45	350	80	40	275
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	_	-	305	-
Veh in Median Storage		_	0	-	-	0
Grade, %	0	_	0	_	_	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	60	49	380	87	43	299
WWITH FIOW	60	49	380	87	43	299
Major/Minor	Minor1	N	Major1	1	Major2	
Conflicting Flow All	809	424	0	0	467	0
Stage 1	424	-	-	-	-	-
Stage 2	385	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	_	-	2.218	-
Pot Cap-1 Maneuver	350	630	-	_	1094	-
Stage 1	660	-	_	_	-	_
Stage 2	688	_	_	_	_	_
Platoon blocked, %	000		_	_		_
Mov Cap-1 Maneuver	336	630	_	_	1094	-
Mov Cap 1 Maneuver	336	-	_	_	-	_
Stage 1	660	_	_	_	_	_
Stage 2	661		_		_	_
Stage 2	001	-	-		-	-
Approach	WB		NB		SB	
HCM Control Delay, s	16.4		0		1.1	
HCM LOS	С					
N Al (N A		NET	NDC	VDL 4	CDI	CDT
Minor Lane/Major Mvn	nt	NBT	NRKA	VBLn1	SBL	SBT
Capacity (veh/h)		-	-	425	1094	-
HCM Lane V/C Ratio		-	-	0.256	0.04	-
HCM Control Delay (s)		-	-	16.4	8.4	-
HCM Lane LOS		-	-	С	Α	-
HCM 95th %tile Q(veh)	-	-	1	0.1	-

Intersection						
Int Delay, s/veh	1.5					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		4	1>		Y	
Traffic Vol, veh/h	1	45	75	20	25	1
Future Vol, veh/h	1	45	75	20	25	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	- -	None
Storage Length	_	-	_	-	0	-
Veh in Median Storage	2.# -	0	0	_	0	_
Grade, %	Σ, π -	0	0	-	0	
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1	49	82	22	27	1
Major/Minor I	Major1	N	Major2	N	Minor2	
Conflicting Flow All	104	0	-	0	144	93
Stage 1	_	_	-	_	93	_
Stage 2	-	-	-	-	51	_
Critical Hdwy	4.12	_	_	_	6.42	6.22
Critical Hdwy Stg 1	-	_	_	_	5.42	-
Critical Hdwy Stg 2	-	_	_	-	5.42	_
Follow-up Hdwy	2.218	_	_		3.518	
Pot Cap-1 Maneuver	1488		_	-	849	964
Stage 1	1400		-	-	931	704
	-				971	
Stage 2	-	-	-		9/1	-
Platoon blocked, %	1400	-	-	-	0.40	0/4
Mov Cap-1 Maneuver	1488	-	-	-	848	964
Mov Cap-2 Maneuver	-	-	-	-	848	-
Stage 1	-	-	-	-	930	-
Stage 2	-	-	-	-	971	-
Approach	EB		WB		SB	
HCM Control Delay, s	0.2		0		9.4	
HCM LOS	0.2		U		7.4 A	
HOW LOS					Α	
Minor Lane/Major Mvm	nt	EBL	EBT	WBT	WBR:	SBLn1
Capacity (veh/h)		1488	-	-	-	852
HCM Lane V/C Ratio		0.001	-	-	-	0.033
HCM Control Delay (s)		7.4	0	-	-	9.4
HCM Lane LOS		Α	A	-	-	Α
HCM 95th %tile Q(veh))	0	_	-	-	0.1
2 2 700 2(101)						

Intersection						
Int Delay, s/veh	6.4					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	†	7	*	↑	ች	7
Traffic Vol, veh/h	38	45	290	45	30	235
Future Vol, veh/h	38	45	290	45	30	235
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	Free
Storage Length	_	175	195	-	50	0
Veh in Median Storage		-	-	0	0	-
Grade, %	0	_	_	0	0	_
Peak Hour Factor	92	92	92	92	92	92
		2	2	2		
Heavy Vehicles, %	2				2	2
Mvmt Flow	41	49	315	49	33	255
Major/Minor	Major1	ſ	Major2	N	Minor1	
Conflicting Flow All	0	0	90	0	720	-
Stage 1	-	-	-	_	41	_
Stage 2	-	-	-	_	679	_
Critical Hdwy	_	_	4.12	_	6.42	_
Critical Hdwy Stg 1	-	_		_	5.42	_
Critical Hdwy Stg 2	_	_	-	_	5.42	_
Follow-up Hdwy	_		2.218		3.518	_
Pot Cap-1 Maneuver	_	_	1505	_	395	0
Stage 1	-	-	1505	-	981	0
	-		_		504	0
Stage 2		-	-		304	U
Platoon blocked, %	-	-	1505	-	212	
Mov Cap-1 Maneuver	-	-	1505	-	312	-
Mov Cap-2 Maneuver	-	-	-	-	312	-
Stage 1	-	-	-	-	981	-
Stage 2	-	-	-	-	399	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		6.9		17.9	
HCM LOS	U		0.7		C	
TICIVI EOS					C	
Minor Lane/Major Mvn	nt l	NBLn11	VBLn2	EBT	EBR	WBL
Capacity (veh/h)		312	-	_	-	1505
HCM Lane V/C Ratio		0.105	-	-	-	0.209
HCM Control Delay (s)	17.9	0	-	_	8
HCM Lane LOS		С	A	_	_	A
HCM 95th %tile Q(veh)	0.3	-	-	-	0.8
2 2 / 2 2 (10)	,					

Intersection						
Int Delay, s/veh	1.3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	\	7	<u>ነ</u>	740	210	7
Traffic Vol, veh/h	26	36	16	240	310	26
Future Vol, veh/h	26	36	16	240	310	26
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	0	-	-	0
Veh in Median Storage		-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	28	39	17	261	337	28
Major/Minor	Minor2		Major1	N	Major2	
Conflicting Flow All	632	337	365	0	- viajoi 2	0
Stage 1	337	-	303	-	_	-
Stage 2	295	_	_	_		_
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	0.22	4.12	-	-	
Critical Hdwy Stg 2	5.42	-		-	_	-
	3.518	3.318	2.218	-	-	-
Follow-up Hdwy				-	-	-
Pot Cap-1 Maneuver	444	705	1194	-	-	-
Stage 1	723	-	-	-	-	-
Stage 2	755	-	-	-	-	-
Platoon blocked, %	100	705	4404	-	-	-
Mov Cap-1 Maneuver	438	705	1194	-	-	-
Mov Cap-2 Maneuver	438	-	-	-	-	-
Stage 1	713	-	-	-	-	-
Stage 2	755	-	-	-	-	-
Approach	EB		NB		SB	
HCM Control Delay, s	11.8		0.5		0	
HCM LOS	В		0.5		U	
HOW LOS	U					
Minor Lane/Major Mvm	nt	NBL	NBT I	EBLn1 E	EBLn2	SBT
Capacity (veh/h)		1194	-	100	705	-
HCM Lane V/C Ratio		0.015	-	0.065	0.056	-
HCM Control Delay (s)		8.1	-	13.8	10.4	-
HCM Lane LOS		Α	-	В	В	-
HCM 95th %tile Q(veh)	0	-	0.2	0.2	-

Intersection						
Int Delay, s/veh	2.2					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	¥#		1		*	†
Traffic Vol, veh/h	75	20	235	50	20	325
Future Vol, veh/h	75	20	235	50	20	325
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized		None	-		-	None
Storage Length	0	-	-	-	305	-
Veh in Median Storage		_	0	_	-	0
Grade, %	0		0	_	_	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	82	22	255	54	22	353
WWW. Tiow	02		200	01		000
	/linor1		Major1		Major2	
Conflicting Flow All	679	282	0	0	309	0
Stage 1	282	-	-	-	-	-
Stage 2	397	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518		-	-	2.218	-
Pot Cap-1 Maneuver	417	757	-	-	1252	-
Stage 1	766	-	-	-	-	-
Stage 2	679	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	409	757	-	-	1252	-
Mov Cap-2 Maneuver	409	-	-	-	-	-
Stage 1	766	-	-	-	-	-
Stage 2	667	-	-	-	-	-
J.						
Annraach	MD		ND		CD	
Approach	WB		NB		SB	
HCM Control Delay, s	15.3		0		0.5	
HCM LOS	С					
Minor Lane/Major Mvm	t	NBT	NBRV	WBLn1	SBL	SBT
Capacity (veh/h)		_		453	1252	_
HCM Lane V/C Ratio		_		0.228		_
HCM Control Delay (s)		_	_	15.3	7.9	_
HCM Lane LOS		_	_	C	Α	_
HCM 95th %tile Q(veh)		_	_	0.9	0.1	_
				3.7	3.1	

Intersection						
Int Delay, s/veh	0.6					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		4	1>		¥	
Traffic Vol, veh/h	1	57	32	10	5	1
Future Vol, veh/h	1	57	32	10	5	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-		-	None	-	None
Storage Length	_	-	_	-	0	-
Veh in Median Storage	. # -	0	0	_	0	_
Grade, %	-	0	0	_	0	_
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mymt Flow	1	62	35	11	5	1
WWITH FIOW	ı	02	33	- 11	3	ı
Major/Minor I	Major1	N	Major2	N	Vlinor2	
Conflicting Flow All	46	0	-	0	105	41
Stage 1	-	-	-	-	41	-
Stage 2	-	-	-	-	64	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1562	_	-	-	893	1030
Stage 1	-	_	_	_	981	-
Stage 2	-	_	_	_	959	_
Platoon blocked, %		_	_	_	737	
Mov Cap-1 Maneuver	1562			-	892	1030
Mov Cap-1 Maneuver	1302	-	_	_	892	1030
	-	-	_		980	
Stage 1		-	-	-		
Stage 2	-	-	-	-	959	-
Approach	EB		WB		SB	
HCM Control Delay, s	0.1		0		9	
HCM LOS	0.1				Á	
HOW EGG						
Minor Lane/Major Mvm	nt	EBL	EBT	WBT	WBR:	SBLn1
Capacity (veh/h)		1562	-	-	-	912
HCM Lane V/C Ratio		0.001	-	-	-	0.007
HCM Control Delay (s)		7.3	0	-	-	9
HCM Lane LOS		Α	Α	-	-	Α
HCM 95th %tile Q(veh))	0	-	-	-	0

Intersection						
Int Delay, s/veh	6.3					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	<u>LDI</u>	Į,	NDL	<u>₩</u>	NDL	NDK 7
Traffic Vol, veh/h	82	45	285	50	45	350
Future Vol, veh/h	82	45	285	50	45	350
Conflicting Peds, #/hr	02	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	Stop -	Free
	-	175	195		50	
Storage Length			195	0		0
Veh in Median Storage,		-			0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	89	49	310	54	49	380
Major/Minor M	lajor1	1	Major2	ľ	Minor1	
Conflicting Flow All	0	0	138	0	763	-
Stage 1	_	-	-	-	89	-
Stage 2	-	-	_	_	674	_
Critical Hdwy	-	-	4.12	_	6.42	_
Critical Hdwy Stg 1	_	-	-	-	5.42	_
Critical Hdwy Stg 2	_	_	-	-	5.42	_
Follow-up Hdwy	_	_	2.218	-	3.518	_
Pot Cap-1 Maneuver	_	_	1446	_	372	0
Stage 1	_	_	-	_	934	0
Stage 2		_	_	_	506	0
Platoon blocked, %	_	_		_	300	U
Mov Cap-1 Maneuver			1446	-	292	_
Mov Cap-1 Maneuver		-	1440	-	292	-
	-	-	-			
Stage 1	-	-	-	-	934	-
Stage 2	-	-	-	-	398	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		6.9		19.8	
HCM LOS					С	
Minor Long/Maior M		NDL 1 P	UDL 2	EDT	EDD	WDI
Minor Lane/Major Mvmt	ſ	NBLn1 I		EBT	EBR	WBL
Capacity (veh/h)		292	-	-		1446
HCM Lane V/C Ratio		0.168	-	-		0.214
HCM Control Delay (s)		19.8	0	-	-	8.2
			Α	-	-	
HCM 95th %tile Q(veh)		0.6	-	-	-	0.8
HCM Lane LOS HCM 95th %tile Q(veh)		C 0.6	Α			A 0.8

Intersection							
Int Delay, s/veh	1.9						
Movement	EBL	EBR	NBL	NBT	SBT	SBR	J
Lane Configurations	*	7	*	<u></u>	<u> </u>	7	
Traffic Vol, veh/h	31	41	72	365	305	26	
Future Vol, veh/h	31	41	72	365	305	26	
Conflicting Peds, #/hr	0	0	0	0	0	0	
Sign Control	Stop	Stop	Free	Free	Free	Free	
RT Channelized	-	None	-	None	-	None	
Storage Length	0	0	0	-	-	0	
Veh in Median Storage		-	-	0	0	-	
Grade, %	0		_	0	0	_	
Peak Hour Factor	92	92	92	92	92	92	
Heavy Vehicles, %	2	2	2	2	2	2	
Mymt Flow	34	45	78	397	332	28	
WWW. TOW	01	10	70	071	002	20	
	Minor2		Major1		Major2		
Conflicting Flow All	885	332	360	0	-	0	
Stage 1	332	-	-	-	-	-	
Stage 2	553	-	-	-	-	-	
Critical Hdwy	6.42	6.22	4.12	-	-	-	
Critical Hdwy Stg 1	5.42	-	-	-	-	-	
Critical Hdwy Stg 2	5.42	-	-	-	-	-	
Follow-up Hdwy	3.518	3.318	2.218	-	-	-	
Pot Cap-1 Maneuver	315	710	1199	-	-	-	
Stage 1	727	-	-	-	-	-	
Stage 2	576	-	-	-	-	-	
Platoon blocked, %				-	-	-	
Mov Cap-1 Maneuver	295	710	1199	-	-	-	
Mov Cap-2 Maneuver	295	-	-	-	-	-	
Stage 1	680	-	_	-	-	_	
Stage 2	576	_	_	_	_	_	
Olago 2	0.0						
Approach	EB		NB		SB		
HCM Control Delay, s	14		1.4		0		
HCM LOS	В						
Minor Lane/Major Mvm	n†	NBL	NRTI	EBLn1	FRI n2	SBT	
Capacity (veh/h)		1199	-	295	710	-	
HCM Lane V/C Ratio		0.065		0.114		-	
HCM Control Delay (s)		8.2	-	18.8	10.4	-	
HCM Lane LOS		6.2 A	-	18.8 C	10.4 B	-	
HCM 95th %tile Q(veh)	١	0.2	-	0.4	0.2	-	
HOW FOUT TOUTE Q(VEH)	1	0.2	-	0.4	0.2	_	

Intersection						
Int Delay, s/veh	2.9					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
		WBK		NDK		
Lane Configurations	¥		\$	05	`	↑
Traffic Vol, veh/h	65	55	380	95	50	295
Future Vol, veh/h	65	55	380	95	50	295
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	305	-
Veh in Median Storage	e, # 0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	71	60	413	103	54	321
IVIVIIICI IOVV	, ,	00	TIJ	103	JT	JZI
Major/Minor I	Minor1	N	/lajor1	1	Major2	
Conflicting Flow All	894	465	0	0	516	0
Stage 1	465	-	-	-	-	-
Stage 2	429	-	-	-	-	-
Critical Hdwy	6.42	6.22	_	-	4.12	_
Critical Hdwy Stg 1	5.42	-	_	_	_	_
Critical Hdwy Stg 2	5.42	_	_	_	_	_
Follow-up Hdwy	3.518		_	_	2.218	_
Pot Cap-1 Maneuver	312	597			1050	_
Stage 1	632	J71 -	-	-	1030	-
			-	-		-
Stage 2	657	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	296	597	-	-	1050	-
Mov Cap-2 Maneuver	296	-	-	-	-	-
Stage 1	632	-	-	-	-	-
Stage 2	623	-	-	-	-	-
Annraaah	WD		MD		CD	
Approach	WB		NB		SB	
HCM Control Delay, s	19.1		0		1.2	
HCM LOS	С					
Minor Lane/Major Mvm	nt	NBT	MRDV	VBLn1	SBL	SBT
	п	וטוו				וטכ
Capacity (veh/h)		-	-	000	1050	-
HCM Lane V/C Ratio		-		0.339		-
HCM Control Delay (s)		-	-		8.6	-
HCM Lane LOS		-	-	C	Α	-
HCM 95th %tile Q(veh)		-	-	1.5	0.2	-

Intersection						
Int Delay, s/veh	1.5					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
	LDL			אטוי		אטכ
Lane Configurations	1	4	}	20	\	1
Traffic Vol, veh/h	1	47	79	20	25	1
Future Vol, veh/h	1	47	79	20	25	1
Conflicting Peds, #/hr		0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storag	je,# -	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1	51	86	22	27	1
IVIVIIIL I IOVV	'	31	00	22	21	
Major/Minor	Major1	N	Major2	N	Minor2	
Conflicting Flow All	108	0	-	0	150	97
Stage 1	-	-	-	-	97	-
Stage 2	-	-	-	-	53	-
Critical Hdwy	4.12	_	-	-	6.42	6.22
Critical Hdwy Stg 1	-	_	_	_	5.42	-
Critical Hdwy Stg 2	_	_	_	_	5.42	_
Follow-up Hdwy	2.218		_		3.518	
		-	-			
Pot Cap-1 Maneuver	1483	-	-	-	842	959
Stage 1	-	-	-	-	927	-
Stage 2	-	-	-	-	970	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuve	r 1483	-	-	-	841	959
Mov Cap-2 Maneuve	r -	-	-	-	841	-
Stage 1	-	-	-	-	926	-
Stage 2	-	-	-	-	970	-
J						
Approach	EB		WB		SB	
HCM Control Delay, s	0.2		0		9.4	
HCM LOS					Α	
	mt	EDI	EBT	WBT	WPD	CDI n1
Minor Lang/Major My	1111	EBL			WBR :	
Minor Lane/Major Mv		1 100	_	-	-	845
Capacity (veh/h)		1483				
Capacity (veh/h) HCM Lane V/C Ratio		0.001	-	-	-	0.033
Capacity (veh/h) HCM Lane V/C Ratio HCM Control Delay (:		0.001 7.4	- 0	-	-	9.4
Capacity (veh/h) HCM Lane V/C Ratio HCM Control Delay (: HCM Lane LOS	5)	0.001 7.4 A	-			9.4 A
Capacity (veh/h) HCM Lane V/C Ratio HCM Control Delay (:	5)	0.001 7.4	- 0	-	-	9.4

Intersection						
Int Delay, s/veh	6.5					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	†	7	ች	†	ኝ	7
Traffic Vol, veh/h	38	55	302	45	35	242
Future Vol, veh/h	38	55	302	45	35	242
Conflicting Peds, #/hr		0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	Free
Storage Length	_	175	195	-	50	0
Veh in Median Storag		-	-	0	0	-
Grade, %	0	_	_	0	0	_
Peak Hour Factor	92	92	92	92	92	92
	2	2	2	2	2	2
Heavy Vehicles, %		60				
Mvmt Flow	41	60	328	49	38	263
Major/Minor	Major1	١	Major2	N	Minor1	
Conflicting Flow All	0	0	101	0	746	-
Stage 1	-	-	-	-	41	-
Stage 2	-	-	-	-	705	-
Critical Hdwy	-	-	4.12	-	6.42	-
Critical Hdwy Stg 1	-	_	-	_	5.42	_
Critical Hdwy Stg 2	_	-	-	_	5.42	_
Follow-up Hdwy	-	_	2.218		3.518	_
Pot Cap-1 Maneuver	_	_	1491	_	381	0
Stage 1	_	_	-	_	981	0
Stage 2	_	_	_	_	490	0
Platoon blocked, %	-	-	-	-	470	U
		-	1491	-	297	
Mov Cap-1 Maneuver				-		-
Mov Cap-2 Maneuver		-	-	-	297	-
Stage 1	-	-	-	-	981	-
Stage 2	-	-	-	-	382	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		7		18.9	
HCM LOS			•		С	
110111 200						
Minor Lane/Major Mvi	mt I	NBLn1 I	NBLn2	EBT	EBR	WBL
Capacity (veh/h)		297	-	-	-	1491
HCM Lane V/C Ratio		0.128	-	-	-	0.22
HCM Control Delay (s	s)	18.9	0	-	-	8.1
HCM Lane LOS		С	Α	-	-	Α
HCM 95th %tile Q(vel	n)	0.4	-	-	-	0.8

Intersection						_
Int Delay, s/veh	2.3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	ች	7	ች		†	7
Traffic Vol, veh/h	40	59	53	239	307	51
Future Vol, veh/h	40	59	53	239	307	51
Conflicting Peds, #/hr		0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	0	-	_	0
Veh in Median Storag		-	-	0	0	-
Grade, %	0	_	_	0	0	_
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	43	64	58	260	334	55
IVIVIIIL I IOW	43	04	50	200	334	55
Major/Minor	Minor2		Major1	N	Major2	
Conflicting Flow All	710	334	389	0	-	0
Stage 1	334	-	-	-	-	-
Stage 2	376	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	400	708	1170	-	-	-
Stage 1	725	-	-	-	-	-
Stage 2	694	-	-	-	-	-
Platoon blocked, %				_	_	_
Mov Cap-1 Maneuver	380	708	1170	_	_	_
Mov Cap-2 Maneuver		-	-	_	_	_
Stage 1	689	_	_	_	_	_
Stage 2	694	_	_	_	_	_
Stage 2	074					
Approach	EB		NB		SB	
HCM Control Delay, s	12.7		1.5		0	
HCM LOS	В					
Minor Long/Major Mu	mt	MDI	MDT	FDI 51 [רמ ום־	CDT
Minor Lane/Major Mvi	mı	NBL	INRT	EBLn1 E		SBT
Capacity (veh/h)		1170	-	380	708	-
HCM Lane V/C Ratio		0.049	-	0.114		-
HCM Control Delay (s	S)	8.2	-	15.7	10.6	-
HCM Lane LOS		Α	-	С	В	-
HCM 95th %tile Q(vel	h)	0.2	-	0.4	0.3	-

Intersection						
Int Delay, s/veh	2.3					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
		WBK				
Lane Configurations	¥	20	↑		7	100
Traffic Vol, veh/h	75	30	260	50	25	340
Future Vol, veh/h	75	30	260	50	25	340
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	273	305	-
Veh in Median Storage	e, # 0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	82	33	283	54	27	370
IVIVIIIL FIOW	02	33	203	34	21	3/0
Major/Minor	Minor1	N	Major1		Major2	
Conflicting Flow All	707	283	0	0	337	0
Stage 1	283	-	-	-	-	-
Stage 2	424	_	_	_	_	_
Critical Hdwy	6.42	6.22	_	_	4.12	
Critical Hdwy Stg 1	5.42	0.22	_		4.12	_
	5.42			-	-	
Critical Hdwy Stg 2			-	-		-
Follow-up Hdwy	3.518		-	-	2.218	-
Pot Cap-1 Maneuver	402	756	-	-	1222	-
Stage 1	765	-	-	-	-	-
Stage 2	660	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	393	756	-	-	1222	-
Mov Cap-2 Maneuver	393	-	-	-	-	-
Stage 1	765	_	-	-	-	_
Stage 2	645	_	_	_	_	_
Olago Z	010					
Approach	WB		NB		SB	
HCM Control Delay, s	15.5		0		0.5	
HCM LOS	С					
					0.07	
Minor Lane/Major Mvm	<u>nt</u>	NBT	NBRV	VBLn1	SBL	SBT
Capacity (veh/h)		-	-	455	1222	-
HCM Lane V/C Ratio		-	-	0.251	0.022	-
HCM Control Delay (s)		-	-	15.5	8	-
HCM Lane LOS		-	-	С	Α	-
HCM 95th %tile Q(veh)	-	_	4	0.1	_
2						

Intersection												
Int Delay, s/veh	4.1											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4			- 43→			4			4	
Traffic Vol, veh/h	1	56	7	62	32	10	3	0	38	5	0	1
Future Vol, veh/h	1	56	7	62	32	10	3	0	38	5	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage,	# -	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	61	8	67	35	11	3	0	41	5	0	1
Major/Minor M	1ajor1		N	Major2		١	Minor1			Minor2		
Conflicting Flow All	46	0	0	69	0	0	242	247	65	263	246	41
Stage 1	-	-	-	-	-	-	67	67	-	175	175	-
Stage 2	-	-	-	_	-	-	175	180	-	88	71	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	1562	-	-	1532	-	-	712	655	999	690	656	1030
Stage 1	-	-	-	-	-	-	943	839	-	827	754	-
Stage 2	-	-	-	-	-	-	827	750	-	920	836	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1562	-	-	1532	-	-	686	625	999	638	626	1030
Mov Cap-2 Maneuver	-	-	-	-	-	-	686	625	-	638	626	-
Stage 1	-	-	-	-	-	-	942	838	-	826	720	-
Stage 2	-	-	-	-	-	-	789	716	-	881	835	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.1			4.4			8.9			10.3		
HCM LOS	2						A			В		
Minor Lane/Major Mvmt		NBLn1	EBL	EBT	EBR	WBL	WBT	WBR S	SBLn1			
Capacity (veh/h)		967	1562	_	_	1532	_	_	681			
HCM Lane V/C Ratio		0.046		_	_	0.044	_	_	0.01			
HCM Control Delay (s)		8.9	7.3	0	-	7.5	0	-	10.3			
HCM Lane LOS		Α	Α.	A	_	Α.5	A	_	В			
HCM 95th %tile Q(veh)		0.1	0	-	-	0.1		-	0			

Intersection						
Int Delay, s/veh	7					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	<u> </u>	7	ነ	↑	ሻ	7
Traffic Vol, veh/h	82	58	302	50	60	370
Future Vol, veh/h	82	58	302	50	60	370
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	Free
Storage Length	-	175	195	-	50	0
Veh in Median Storag	e,# 0	-	_	0	0	_
Grade, %	0	-	_	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	89	63	328	54	65	402
WWW. Tion	07	00	020	01	00	102
		_				
	Major1		Major2		/linor1	
Conflicting Flow All	0	0	152	0	799	-
Stage 1	-	-	-	-	89	-
Stage 2	-	-	-	-	710	-
Critical Hdwy	-	-	4.12	-	6.42	-
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	-
Pot Cap-1 Maneuver	-	-	1429	-	355	0
Stage 1	-	-	-	-	934	0
Stage 2	-	-	-	-	487	0
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1429	-	273	-
Mov Cap-2 Maneuver		-	-	-	273	-
Stage 1	-	-	_	-	934	-
Stage 2	_	-	_	_	375	
5 18 95 2					<u> </u>	
Approach	EB		WB		NB	
HCM Control Delay, s	0		7.1		22.3	
HCM LOS					С	
Minor Lane/Major Mvr	nt 1	NBLn1 N	VBLn2	EBT	EBR	WBL
Capacity (veh/h)		273	-	-	-	1429
HCM Lane V/C Ratio		0.239	_	_	_	0.23
HCM Control Delay (s)	22.3	0	_	_	8.3
HCM Lane LOS	7	C	A	_	_	Α
HCM 95th %tile Q(veh	1)	0.9	-	_	-	0.9
2 2 700 2(10)	,	3.7				

Intersection						
Int Delay, s/veh	4					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	T T	T T	NDL	NDT	<u> </u>	3DK
Traffic Vol, veh/h	72	100	126	362	T 301	60
Future Vol, veh/h	72	100	126	362	301	60
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control			Free	Free	Free	Free
	Stop	Stop				
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	0	-	-	0
Veh in Median Storage		-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	78	109	137	393	327	65
Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	994	327	392	0	-	0
Stage 1	327	-	-	-	-	-
Stage 2	667	_	_	_	_	_
Critical Hdwy	6.42	6.22	4.12			
Critical Hdwy Stg 1	5.42	0.22	4.12		_	
Critical Hdwy Stg 2	5.42	_		-		-
	3.518	3.318	2 210	-	-	-
Follow-up Hdwy				-	-	-
Pot Cap-1 Maneuver	272	714	1167	-	-	-
Stage 1	731	-	-	-	-	-
Stage 2	510	-	-	-	-	-
Platoon blocked, %			=	-	-	-
Mov Cap-1 Maneuver		714	1167	-	-	-
Mov Cap-2 Maneuver	240	-	-	-	-	-
Stage 1	645	-	-	-	-	-
Stage 2	510	-	-	-	-	-
Approach	EB		NB		SB	
HCM Control Delay, s			2.2		0	
HCM LOS	C		۷.۷		U	
HOW LOS	U					
Minor Lane/Major Mvr	nt	NBL	NBT	EBLn1	EBLn2	SBT
Capacity (veh/h)		1167	-	240	714	-
HCM Lane V/C Ratio		0.117	-	0.326	0.152	-
HCM Control Delay (s)	8.5	-	27.1	10.9	-
HCM Lane LOS		Α	-	D	В	-
HCM 95th %tile Q(veh	1)	0.4	-	1.4	0.5	-

Intersection						
Int Delay, s/veh	3.2					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	WDL	WDIX	NDT	NDK **	JDL Š	<u> </u>
Traffic Vol, veh/h	'T' 65	68	T 415	95	68	T 335
Future Vol, veh/h	65		415	95		335
	00	68			68	
Conflicting Peds, #/hr			0 Eroo	0	0	0 Eroo
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	273	305	-
Veh in Median Storage		-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	71	74	451	103	74	364
Major/Minor	Minor1	N	Major1	N	Major?	
					Major2	^
Conflicting Flow All	963	451	0	0	554	0
Stage 1	451	-	-	-	-	-
Stage 2	512	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218	-
Pot Cap-1 Maneuver	284	608	-	-	1016	-
Stage 1	642	-	-	-	-	-
Stage 2	602	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	263	608	_	_	1016	_
Mov Cap-2 Maneuver	263	-	_	_	-	_
Stage 1	642	_	_	_	_	_
Stage 2	558	_	_	_	_	_
Stage 2	330					
Approach	WB		NB		SB	
HCM Control Delay, s	20.8		0		1.5	
HCM LOS	С					
	_					
Minor Lane/Major Mvm	nt	NBT	NBRV	VBLn1	SBL	SBT
Capacity (veh/h)		-	-		1016	-
HCM Lane V/C Ratio		-	-	0.391	0.073	-
HCM Control Delay (s)		-	-	20.8	8.8	-
HCM Lane LOS		-	-	С	Α	-
HCM 95th %tile Q(veh)	-	-	1.8	0.2	-

Intersection												
Int Delay, s/veh	5.5											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4			4			4			4	
Traffic Vol, veh/h	1	44	12	91	76	20	13	0	103	25	0	1
Future Vol, veh/h	1	44	12	91	76	20	13	0	103	25	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage	e,# -	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	48	13	99	83	22	14	0	112	27	0	1
Major/Minor I	Major1		N	Major2			Minor1		- 1	Minor2		
Conflicting Flow All	105	0	0	61	0	0	350	360	55	405	355	94
Stage 1	-	-	-	-	-	-	57	57	-	292	292	-
Stage 2	-	-	-	-	-	-	293	303	-	113	63	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	1486	-	-	1542	-	-	605	567	1012	556	571	963
Stage 1	-	-	-	-	-	-	955	847	-	716	671	-
Stage 2	-	-	-	-	-	-	715	664	-	892	842	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1486	-	-	1542	-	-	572	528	1012	468	532	963
Mov Cap-2 Maneuver	-	-	-	-	-	-	572	528	-	468	532	-
Stage 1	-	-	-	-	-	-	954	846	-	715	625	-
Stage 2	-	-	-	-	-	-	666	619	-	793	841	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.1			3.6			9.5			13		
HCM LOS							A			В		
Minor Lane/Major Mvm	nt 1	VBLn1	EBL	EBT	EBR	WBL	WBT	WBR:	SBLn1			
Capacity (veh/h)			1486	-		1542	-	-				
HCM Lane V/C Ratio		0.135		-		0.064	-	-	0.059			
HCM Control Delay (s)		9.5	7.4	0	-	7.5	0	-				
HCM Lane LOS		Α	Α	A	-	Α	A	-	В			
HCM 95th %tile Q(veh))	0.5	0	-	-	0.2	-	-	0.2			

Intersection						
Int Delay, s/veh	4.7					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	<u> </u>	T T	NDE T	<u>₩</u>	NDE T	TO INDIC
Traffic Vol, veh/h	65	75	175	80	50	135
Future Vol, veh/h	65	75	175	80	50	135
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-		310p	Free
Storage Length	-	175	195	None -	50	0
Veh in Median Storage,		1/3	190	0	0	-
Grade, %				0	0	
	0	- 02	- 02			- 02
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	71	82	190	87	54	147
Major/Minor M	ajor1	ľ	Major2	N	Minor1	
Conflicting Flow All	0	0	153	0	538	-
Stage 1	_	_	-	-	71	-
Stage 2	_	-	-	_	467	_
Critical Hdwy	_	_	4.12	_	6.42	_
Critical Hdwy Stg 1	_	_	-	_	5.42	_
Critical Hdwy Stg 2	_	_	_	_	5.42	_
Follow-up Hdwy	_	_	2.218	_	3.518	_
Pot Cap-1 Maneuver	_	_	1428	_	504	0
Stage 1	_	_	-	_	952	0
Stage 2	_	_	-	_	631	0
Platoon blocked, %		_	_	_	031	U
Mov Cap-1 Maneuver	-	-	1428		437	_
Mov Cap-2 Maneuver		-	1420	-	437	-
	-	-	-			
Stage 1	-	-	-	-	952	-
Stage 2	-	-	-	-	547	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		5.4		14.4	
HCM LOS					В	
NA'		UDL 4	UDL C	EDT	EDD	MDI
Minor Lane/Major Mvmt	ſ	VBLn1 N	NRTU5	EBT	EBR	WBL
Capacity (veh/h)		437	-	-		1428
HCM Lane V/C Ratio		0.124	-	-		0.133
HCM Control Delay (s)		14.4	0	-	-	
HCM Lane LOS		В	Α	-	-	Α
HCM 95th %tile Q(veh)		0.4	-	-	-	0.5

Intersection						
Int Delay, s/veh	2.1					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	ኘ	7	ħ	<u>↑</u>	<u> </u>	7
Traffic Vol, veh/h	30	45	30	155	220	30
Future Vol, veh/h	30	45	30	155	220	30
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	0	-		0
Veh in Median Storage		-	-	0	0	-
Grade, %	0	_	_	0	0	_
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	33	49	33	168	239	33
WWW. TOW	00	17	00	100	207	00
	Minor2		Major1		Major2	
Conflicting Flow All	473	239	272	0	-	0
Stage 1	239	-	-	-	-	-
Stage 2	234	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	550	800	1291	-	-	-
Stage 1	801	-	-	-	-	-
Stage 2	805	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	536	800	1291	-	-	-
Mov Cap-2 Maneuver	536	-	-	-	-	-
Stage 1	780	-	-	-	-	_
Stage 2	805	_	_	_	_	_
Olago 2	000					
Approach	EB		NB		SB	
HCM Control Delay, s	10.8		1.3		0	
HCM LOS	В					
Minor Lane/Major Mvm	ıt	NBL	NRT	EBLn1 I	FRI n2	SBT
Capacity (veh/h)		1291	-	536	800	-
HCM Lane V/C Ratio		0.025		0.061		
HCM Control Delay (s)		7.9	-	12.2	9.8	-
HCM Lane LOS		7.9 A	-	12.2 B	9.0 A	-
HCM 95th %tile Q(veh)	\	0.1	-	0.2	0.2	-
HOW FOUT /OUR Q(VEH)		U. I	-	0.2	0.2	-

Intersection						
Int Delay, s/veh	2.9					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
		WBK				
Lane Configurations	**	٥٦	1(0		\	↑
Traffic Vol, veh/h	95	25	160	60	25	240
Future Vol, veh/h	95	25	160	60	25	240
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	273	305	-
Veh in Median Storage	e, # 0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	103	27	174	65	27	261
IVIVIIIL FIOW	103	21	174	00	21	201
Major/Minor	Minor1	N	Major1	N	Major2	
Conflicting Flow All	489	174	0	0	239	0
Stage 1	174	_	-	_		_
Stage 2	315	_	_	_	_	_
Critical Hdwy	6.42	6.22	_	_	4.12	_
Critical Hdwy Stg 1	5.42	-	_	_	7.12	_
Critical Hdwy Stg 2	5.42	_			_	_
	3.518		-	-	2.218	-
Follow-up Hdwy			-	-		
Pot Cap-1 Maneuver	538	869	-	-	1328	-
Stage 1	856	-	-	-	-	-
Stage 2	740	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	527	869	-	-	1328	-
Mov Cap-2 Maneuver	527	-	-	-	-	-
Stage 1	856	-	-	-	-	-
Stage 2	725	_	_	_	_	_
- mg						
Approach	WB		NB		SB	
HCM Control Delay, s	13.1		0		0.7	
HCM LOS	В					
Minor Long /Marin P.		NDT	MDD	VDL 1	CDI	CDT
Minor Lane/Major Mvm	nt	NBT	NRKA	VBLn1	SBL	SBT
Capacity (veh/h)		-	-	0	1328	-
HCM Lane V/C Ratio		-	-	0.227	0.02	-
HCM Control Delay (s)		-	-	13.1	7.8	-
HCM Lane LOS		-	-	В	Α	-
HCM 95th %tile Q(veh)	-	-	0.9	0.1	-

Intersection												
Int Delay, s/veh	1.3											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4			4			4			4	
Traffic Vol, veh/h	3	60	0	0	35	25	0	0	0	15	0	2
Future Vol, veh/h	3	60	0	0	35	25	0	0	0	15	0	2
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage	-, # -	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	3	65	0	0	38	27	0	0	0	16	0	2
Major/Minor N	Major1		ľ	Major2		1	Minor1		[Minor2		
Conflicting Flow All	65	0	0	65	0	0	124	136	65	123	123	52
Stage 1	-	-	-	-	-	-	71	71	-	52	52	-
Stage 2	-	-	-	-	-	-	53	65	-	71	71	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	1537	-	-	1537	-	-	850	755	999	852	767	1016
Stage 1	-	-	-	-	-	-	939	836	-	961	852	-
Stage 2	-	-	-	-	-	-	960	841	-	939	836	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1537	-	-	1537	-	-	847	753	999	850	765	1016
Mov Cap-2 Maneuver	-	-	-	-	-	-	847	753	-	850	765	-
Stage 1	-	-	-	-	-	-	937	834	-	959	852	-
Stage 2	-	-	-	-	-	-	958	841	-	937	834	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.3			0			0			9.2		
HCM LOS							Α			Α		
Minor Lane/Major Mvm	ıt N	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR:	SRI n1			
Capacity (veh/h)	it 1	IDLIII -	1537	LDI	LDIX	1537	-	VVDIX .	867			
HCM Lane V/C Ratio			0.002	-	-	1007	-		0.021			
HCM Control Delay (s)		0	7.3	0	-	0	-	-	9.2			
HCM Lane LOS		A	7.5 A	A	-	A	-	-	9.2 A			
HCM 95th %tile Q(veh)		- A	0	- -	-	0	_	-	0.1			
110W 75W 70W Q(VEH)						- 0			0.1			

Movement	Intersection						
Lane Configurations ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ 175 <td>Int Delay, s/veh</td> <td>4.9</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Int Delay, s/veh	4.9					
Lane Configurations	Movement	EBT	EBR	WBL	WBT	NBL	NBR
Traffic Vol, veh/h 140 75 175 85 75 175 Future Vol, veh/h 140 75 175 85 75 175 Conflicting Peds, #/hr 0 0 0 0 0 0 Sign Control Free Free Free Free Free Free Free Stop Stop RT Channelized - None - None - Free Stop Stop Stop Tree Free Free Free Stop Stop Stop Tree Free Free Free Free Stop Stop Tree Free Free Free Free Free Stop Stop Tree Stop Stop Tree Stop Tree Stop 10 0							
Future Vol, veh/h 140 75 175 85 75 175 Conflicting Peds, #/hr 0 - Free Stop Stop 8 0 - - 50 0 0 - - 50 0 0 - - 7 0 0 - - 0 0 - - 0 0 - - - 0 0 - - - 0 0 - - - 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2							
Conflicting Peds, #/hr O O O O O O Sign Control Free Free Free Free Free Stop Stop RT Channelized - None - None - Free Storage Length - 175 195 - 50 O O O O O O O O O							
Sign Control Free RT Channelized None RT Channelized No RT Channelized No RT Channelized No RT Channelized None RT Channelized N							
RT Channelized - None - None - Free Storage Length - 175 195 - 50 0 Veh in Median Storage, # 0							
Storage Length - 175 195 - 50 0 Veh in Median Storage, # 0 - - 0 0 - Grade, % 0 - - 0 0 - Peak Hour Factor 92							
Veh in Median Storage, # 0 - - 0 0 - Grade, % 0 - - 0 0 - Peak Hour Factor 92 92 92 92 92 92 Heavy Vehicles, % 2 3 3 3 4 4 0 6 24 - - - 4 1 - - - - - 2 <t< td=""><td></td><td>_</td><td></td><td>195</td><td></td><td>50</td><td></td></t<>		_		195		50	
Grade, % 0 - - 0 0 - Peak Hour Factor 92		e.# 0			0		
Peak Hour Factor 92							
Heavy Vehicles, % 2 190 Major/Minor Major Major Minor Minor 1 2 472 - - 152 - - 152 - - 152 - - 152 - - 152 - - 152 - - 152 - - 152 - - 152 - - 152 - - 152 - - 152 - - 152 - - 152 - - 152 - - 152 - 152 - - 152 - - </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Mvmt Flow 152 82 190 92 82 190 Major/Minor Major1 Major2 Minor1 Conflicting Flow All 0 0 234 0 624 - Stage 1 - - - 152 - Stage 2 - - - 472 - Critical Hdwy - - 4.12 - 6.42 - Critical Hdwy Stg 1 - - - 5.42 - - Critical Hdwy Stg 2 - - - 5.42 - - Follow-up Hdwy - - 2.218 - 3.518 - Pot Cap-1 Maneuver - 1333 - 449 0 Stage 1 - - - 628 0 Platoon blocked, % - - - - 385 - Mov Cap-2 Maneuver - - - 385 -							
Major/Minor Major1 Major2 Minor1 Conflicting Flow All 0 0 234 0 624 - Stage 1 - - - 152 - Stage 2 - - - 472 - Critical Hdwy - 4.12 - 6.42 - Critical Hdwy Stg 1 - - - 5.42 - Critical Hdwy Stg 2 - - - 5.42 - Follow-up Hdwy - - 2.218 - 3.518 - Pot Cap-1 Maneuver - 1333 - 449 0 Stage 1 - - - 876 0 Stage 2 - - - - 885 - Mov Cap-1 Maneuver - 1333 - 385 - - Stage 1 - - - - 385 - Stage 2 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
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Conflicting Flow All 0 0 234 0 624 - Stage 1 - - - 152 - Stage 2 - - - 472 - Critical Hdwy - - 4.12 - 6.42 - Critical Hdwy Stg 1 - - - 5.42 - Critical Hdwy Stg 2 - - - 5.42 - Follow-up Hdwy - - 2.218 - 3.518 - Pot Cap-1 Maneuver - 1333 - 449 0 Stage 1 - - - 628 0 Platoon blocked, % - - - - Mov Cap-1 Maneuver - 1333 - 385 - Stage 1 - - - 385 - Stage 2 - - - 385 - Approach EB WB <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
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Stage 2 - - - 472 - Critical Hdwy - 4.12 - 6.42 - Critical Hdwy Stg 1 - - - 5.42 - Critical Hdwy Stg 2 - - - 5.42 - Follow-up Hdwy - - 2.218 - 3.518 - Pot Cap-1 Maneuver - 1333 - 449 0 Stage 1 - - - 876 0 Stage 2 - - - 628 0 Platoon blocked, % - - - - - Mov Cap-1 Maneuver - 1333 385 - Stage 1 - - - 876 - Stage 2 - - - 876 - Stage 1 - - - 876 - Stage 2 - - - 538 - Approach EB WB NB HCM Control Delay, s	Conflicting Flow All	0	0	234	0	624	-
Critical Hdwy - - 4.12 - 6.42 - Critical Hdwy Stg 1 - - - 5.42 - Critical Hdwy Stg 2 - - - 5.42 - Follow-up Hdwy - - 2.218 - 3.518 - Pot Cap-1 Maneuver - 1333 - 449 0 Stage 1 - - - 876 0 Stage 2 - - - 628 0 Platoon blocked, % - - - - 628 0 Mov Cap-1 Maneuver - - 1333 - 385 - Stage 1 - - - 876 - Stage 2 - - - 876 - Stage 2 - - - 538 - Approach EB WB NB NB HCM Control Delay, s 0 5.5 16.8 HCM Control Delay, s 0 5.5 16.8	Stage 1	-	-	-	-	152	-
Critical Hdwy Stg 1 - - - 5.42 - Critical Hdwy Stg 2 - - - 5.42 - Follow-up Hdwy - - 2.218 - 3.518 - Pot Cap-1 Maneuver - - 1333 - 449 0 Stage 1 - - - 628 0 Platoon blocked, % - - - 628 0 Platoon blocked, % - - - - 628 0 Mov Cap-1 Maneuver - - 1333 - 385 - Stage 1 - - - 385 - Stage 2 - - - 385 - Stage 1 - - - 538 - Approach EB WB NB HCM Control Delay, s 0 5.5 16.8 HCM LOS C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h)	Stage 2	-	-	-	-	472	-
Critical Hdwy Stg 1 - - - 5.42 - Critical Hdwy Stg 2 - - - 5.42 - Follow-up Hdwy - - 2.218 - 3.518 - Pot Cap-1 Maneuver - - 1333 - 449 0 Stage 1 - - - 876 0 Stage 2 - - - 628 0 Platoon blocked, % - - - - 628 0 Mov Cap-1 Maneuver - - 1333 - 385 - Mov Cap-2 Maneuver - - - 385 - Stage 1 - - - 538 - Stage 2 - - - 538 - Approach EB WB NB HCM Control Delay, s 0 5.5 16.8 HCM LOS C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h)		-	-	4.12	-	6.42	-
Critical Hdwy Stg 2 - - - 5.42 - Follow-up Hdwy - - 2.218 - 3.518 - Pot Cap-1 Maneuver - - 1333 - 449 0 Stage 1 - - - 628 0 Platoon blocked, % - - - - Mov Cap-1 Maneuver - - - 385 - Mov Cap-2 Maneuver - - - 385 - Stage 1 - - - 876 - Stage 2 - - - 538 - Approach EB WB NB HCM Control Delay, s 0 5.5 16.8 HCM LOS C C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) The property of the property		-	-	-	-	5.42	-
Follow-up Hdwy - 2.218 - 3.518 - Pot Cap-1 Maneuver - 1333 - 449 0 Stage 1 876 0 Stage 2 628 0 Platoon blocked, % Mov Cap-1 Maneuver - 1333 - 385 - Mov Cap-2 Maneuver 385 - Stage 1 876 - Stage 2 538 - Approach EB WB NB HCM Control Delay, s 0 5.5 16.8 HCM LOS C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 1333		-	-	-	-		-
Pot Cap-1 Maneuver - - 1333 - 449 0 Stage 1 - - - 876 0 Stage 2 - - - 628 0 Platoon blocked, % - - - - - - Mov Cap-1 Maneuver - - 1333 - 385 - Mov Cap-2 Maneuver - - - 385 - Stage 1 - - - 876 - Stage 2 - - - 538 - Approach EB WB NB NB HCM Control Delay, s 0 5.5 16.8 HCM HCM LOS C C C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - 1333		_	_	2.218	_		_
Stage 1 - - - 876 0 Stage 2 - - - 628 0 Platoon blocked, % - - - - Mov Cap-1 Maneuver - - 1333 - 385 - Mov Cap-2 Maneuver - - - 385 - Stage 1 - - - 876 - Stage 2 - - - 538 - Approach EB WB NB HCM Control Delay, s 0 5.5 16.8 HCM LOS C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - 1333			-				0
Stage 2 - - - 628 0 Platoon blocked, % - - - - Mov Cap-1 Maneuver - - 1333 - 385 - Mov Cap-2 Maneuver - - - - 385 - Stage 1 - - - 876 - Stage 2 - - - 538 - Approach EB WB NB NB HCM Control Delay, s 0 5.5 16.8 HCM HCM LOS C C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - - 1333		_	_		_		
Platoon blocked, % - - - Mov Cap-1 Maneuver - - 1333 - 385 - Mov Cap-2 Maneuver - - - - 385 - Stage 1 - - - - 876 - Stage 2 - - - - 538 - Approach EB WB NB NB HCM Control Delay, s 0 5.5 16.8 HCM LOS C C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - 1333			_	_	_		
Mov Cap-1 Maneuver - - 1333 - 385 - Mov Cap-2 Maneuver - - - - 385 - Stage 1 - - - - 876 - Stage 2 - - - - 538 - Approach EB WB NB NB HCM Control Delay, s 0 5.5 16.8 HCM LOS C C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - 1333			_		_	020	U
Mov Cap-2 Maneuver - - - 385 - Stage 1 - - - 876 - Stage 2 - - - 538 - Approach EB WB NB HCM Control Delay, s 0 5.5 16.8 HCM LOS C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - 1333				1222		385	
Stage 1 - - - 876 - Stage 2 - - - 538 - Approach EB WB NB HCM Control Delay, s 0 5.5 16.8 HCM LOS C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - 1333							
Stage 2 - - - 538 - Approach EB WB NB - HCM Control Delay, s 0 5.5 16.8 - HCM LOS C C - - - 1333 Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - - 1333							
Approach EB WB NB HCM Control Delay, s 0 5.5 16.8 HCM LOS C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - 1333	· ·						
HCM Control Delay, s 0 5.5 16.8 HCM LOS C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - 1333	Stage 2	-	-	-	-	238	-
HCM Control Delay, s 0 5.5 16.8 HCM LOS C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - 1333							
HCM LOS C Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 1333	Approach	EB		WB		NB	
Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 - - 1333	HCM Control Delay, s	0		5.5		16.8	
Minor Lane/Major Mvmt NBLn1 NBLn2 EBT EBR WBL Capacity (veh/h) 385 1333							
Capacity (veh/h) 385 1333							
Capacity (veh/h) 385 1333							
		mt l		NBLn2	EBT	EBR	
HCM Lane V/C Ratio 0.212 - 0.1/3				-	-	-	
	HCM Lane V/C Ratio		0.212	-	-	-	0.143
HCM Control Delay (s) 16.8 0 - 8.2		s)		0	-	-	8.2
HCM Lane LOS C A A				Α	-	-	
HCM 95th %tile Q(veh) 0.8 0.5	HCM 95th %tile Q(veh	n)	0.8	-	-	-	0.5

Intersection						
Int Delay, s/veh	3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	ች	7	ች		↑	7
Traffic Vol, veh/h	35	65	95	215	220	30
Future Vol, veh/h	35	65	95	215	220	30
Conflicting Peds, #/hr		0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	0	-	_	0
Veh in Median Storag		-	-	0	0	-
Grade, %	0	_	_	0	0	_
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	38	71	103	234	239	33
IVIVIIIL FIOW	30	/ 1	103	234	239	33
Major/Minor	Minor2		Major1	N	Major2	
Conflicting Flow All	679	239	272	0	-	0
Stage 1	239	-	-	-	-	-
Stage 2	440	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	_	-
Follow-up Hdwy	3.518	3.318	2.218	_		_
Pot Cap-1 Maneuver	417	800	1291	_	-	_
Stage 1	801	-	-	_	_	_
Stage 2	649	_	_	_	_	_
Platoon blocked, %	047			_	_	_
Mov Cap-1 Maneuver	384	800	1291		_	_
Mov Cap-1 Maneuver		-	1271	_		_
	737			-	-	-
Stage 1		-	-	-		-
Stage 2	649	-	-	-	-	-
Approach	EB		NB		SB	
HCM Control Delay, s	11.8		2.5		0	
HCM LOS	В		2.0			
110M 200						
Minor Lane/Major Mv	<u>mt</u>	NBL	NBT	EBLn1 E		SBT
Capacity (veh/h)		1291	-	384	800	-
HCM Lane V/C Ratio		0.08	-	0.099	0.088	-
HCM Control Delay (s	s)	8	-	15.4	9.9	-
HCM Lane LOS		Α	-	С	Α	-
HCM 95th %tile Q(vel	h)	0.3	-	0.3	0.3	-

Intersection						
Int Delay, s/veh	3.4					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	WBL	WDK	ND1	NDK	JDL N	<u>301</u>
Traffic Vol, veh/h		65	T 245	125		T 225
Future Vol, veh/h	85 85	65	245	125	60	225
	0	0				
Conflicting Peds, #/hr			0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	205	None
Storage Length	0	-	-	273	305	-
Veh in Median Storage		-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	92	71	266	136	65	245
Major/Minor I	Minor1	1	Major1		Major2	
Conflicting Flow All	641	266	0	0	402	0
Stage 1	266	-	-	-	-	-
Stage 2	375	_	_	_	_	_
Critical Hdwy	6.42	6.22	_	_	4.12	_
Critical Hdwy Stg 1	5.42	-	_	_	-	_
Critical Hdwy Stg 2	5.42	_	_	_	_	_
Follow-up Hdwy	3.518		_	_		_
Pot Cap-1 Maneuver	439	773	_	_	1157	_
Stage 1	779	-	_	_	-	_
Stage 2	695	_	_	_	_	_
Platoon blocked, %	073		_	_		_
Mov Cap-1 Maneuver	414	773	_		1157	_
Mov Cap-1 Maneuver	414	- 113	_		1137	
Stage 1	779			-		
Stage 2	656	-	-	-	-	-
Staye 2	030	-	-	-	-	-
Approach	WB		NB		SB	
HCM Control Delay, s	15.1		0		1.7	
HCM LOS	С					
N 4: L /N 4-: N 4:		NDT	MDDM	VDI 1	CDI	CDT
Minor Lane/Major Mvm	11	NBT		VBLn1	SBL	SBT
Capacity (veh/h)		-	-		1157	-
HCM Lane V/C Ratio		-		0.315		-
HCM Control Delay (s)			_	15.1	8.3	-
		-				
HCM Lane LOS HCM 95th %tile Q(veh)		-	-	С	A 0.2	-

Intersection												
Int Delay, s/veh	2.4											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4			4			4			4	
Traffic Vol, veh/h	4	50	0	0	80	45	0	0	0	50	0	4
Future Vol, veh/h	4	50	0	0	80	45	0	0	0	50	0	4
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage	e,# -	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	4	54	0	0	87	49	0	0	0	54	0	4
Major/Minor I	Major1		1	Major2		1	Minor1		1	Minor2		
Conflicting Flow All	136	0	0	54	0	0	176	198	54	174	174	112
Stage 1	-	-	-	-	-	-	62	62	-	112	112	-
Stage 2	-	-	-	-	-	-	114	136	-	62	62	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	1448	-	-	1551	-	-	786	698	1013	789	719	941
Stage 1	-	-	-	-	-	-	949	843	-	893	803	-
Stage 2	-	-	-	-	-	-	891	784	-	949	843	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1448	-	-	1551	-	-	780	696	1013	787	717	941
Mov Cap-2 Maneuver	-	-	-	-	-	-	780	696	-	787	717	-
Stage 1	-	-	-	-	-	-	946	840	-	890	803	-
Stage 2	-	-	-	-	-	-	887	784	-	946	840	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.6			0			0			9.9		
HCM LOS							A			A		
										- 1		
Minor Lane/Major Mum	ot N	VIDI n1	EDI	EBT	EBR	W/DI	\M/DT	WPD	CDI n1			
Minor Lane/Major Mvm	it T	VBLn1	EBL			WBL	WBT	WBR S				
Capacity (veh/h)		-	1448	-	-	1551	-	-	797			
HCM Control Doloy (c)			0.003	-	-	-	-		0.074			
HCM Long LOS		0	7.5	0	-	0	-	-	9.9			
HCM Lane LOS	١	А	A	А	-	A	-	-	A			
HCM 95th %tile Q(veh))	-	0	-	-	0	-	-	0.2			

Intersection						
Int Delay, s/veh	4.9					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	<u>LBI</u>	LDK	WDL		NDL	NDIX 7
Traffic Vol, veh/h	6 5	85	187	T 80	55	142
Future Vol, veh/h	65	85	187	80	55	142
Conflicting Peds, #/hr	00	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	105	None	-	Free
Storage Length	-	175	195	-	50	0
Veh in Median Storage,		-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	71	92	203	87	60	154
Major/Minor N	1ajor1	N	Major2	N	/linor1	
Conflicting Flow All	0	0	163	0	564	_
Stage 1	-	-	-	-	71	_
Stage 2	_	_	_	_	493	_
Critical Hdwy			4.12	_	6.42	_
Critical Hdwy Stg 1	_	_	4.12	_	5.42	_
Critical Hdwy Stg 2	-	-		-	5.42	
		-	2.218	-	3.518	-
Follow-up Hdwy	-	-		-		
Pot Cap-1 Maneuver	-	-	1416	-	487	0
Stage 1	-	-	-	-	952	0
Stage 2	-	-	-	-	614	0
Platoon blocked, %	-	-	4447	-	447	
Mov Cap-1 Maneuver	-	-	1416	-	417	-
Mov Cap-2 Maneuver	-	-	-	-	417	-
Stage 1	-	-	-	-	952	-
Stage 2	-	-	-	-	526	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		5.6		15.1	
HCM LOS	U		3.0		C	
HOW EOS					J	
Minor Lane/Major Mvmi	t I	NBLn1 N	VBLn2	EBT	EBR	WBL
Capacity (veh/h)		417	-	-	-	1416
HCM Lane V/C Ratio		0.143	-	-	-	0.144
HCM Control Delay (s)		15.1	0	-	-	8
HCM Lane LOS		С	Α	-	-	Α
HCM 95th %tile Q(veh)		0.5	-	-	-	0.5

Intersection						
Int Delay, s/veh	3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	ሻ	7	ሻ	<u></u>	<u> </u>	7
Traffic Vol, veh/h	44	68	67	153	217	55
Future Vol, veh/h	44	68	67	153	217	55
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	- -	None	-	None	-	None
Storage Length	0	0	0	-	_	0
Veh in Median Storag		-	-	0	0	-
Grade, %	0	_	_	0	0	_
Peak Hour Factor	92	92	92	92	92	92
	2	2	2	2	2	2
Heavy Vehicles, %	48	74	73	166	236	60
Mvmt Flow	40	74	13	100	230	60
Major/Minor	Minor2	1	Major1	N	Major2	
Conflicting Flow All	548	236	296	0	-	0
Stage 1	236	-	-	-	-	-
Stage 2	312	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	_	-
Follow-up Hdwy		3.318	2.218	-	-	_
Pot Cap-1 Maneuver	497	803	1265	_	-	_
Stage 1	803	-	-	_	-	_
Stage 2	742	_	_	_	_	_
Platoon blocked, %	7 12			_	_	_
Mov Cap-1 Maneuver	468	803	1265	_	_	_
Mov Cap-1 Maneuver		- 003	1205	_	_	_
Stage 1	756	_	_			
ū	742	-	-	-		-
Stage 2	742	-	-	-	-	-
Approach	EB		NB		SB	
HCM Control Delay, s	11.4		2.4		0	
HCM LOS	В					
Minor Long/Maior NA		NDI	NDT	CDL 1 - 1	TDI 2	CDT
Minor Lane/Major Mvr	III	NBL	MRII	EBLn1 E		SBT
Capacity (veh/h)		1265	-	468	803	-
HCM Lane V/C Ratio		0.058	-	0.102		-
HCM Control Delay (s	5)	8	-	13.6	9.9	-
HCM Lane LOS		Α	-	В	Α	-
HCM 95th %tile Q(vel	1)	0.2	-	0.3	0.3	-

Intersection						
Int Delay, s/veh	3.1					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	**		↑	7	ኘ	<u> </u>
Traffic Vol, veh/h	95	35	185	60	30	255
Future Vol, veh/h	95	35	185	60	30	255
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	- -	None	-	None	-	None
Storage Length	0	-	_	273	305	-
Veh in Median Storage		_	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	103	38	201	65	33	277
Major/Minor	Minor1	N	/lajor1	ľ	Major2	
Conflicting Flow All	544	201	0	0	266	0
Stage 1	201		_	-	-	-
Stage 2	343	_	_	_	_	_
Critical Hdwy	6.42	6.22	_	_	4.12	-
Critical Hdwy Stg 1	5.42	-	_	_	- 1.12	_
Critical Hdwy Stg 2	5.42	_			_	_
Follow-up Hdwy	3.518		_		2.218	
Pot Cap-1 Maneuver	500	840	-	_	1298	-
	833	040	-	-	1290	_
Stage 1			-	-		
Stage 2	719	-	-	-	-	-
Platoon blocked, %	400	0.40	-	-	1000	-
Mov Cap-1 Maneuver	488	840	-	-	1298	-
Mov Cap-2 Maneuver	488	-	-	-	-	-
Stage 1	833	-	-	-	-	-
Stage 2	701	-	-	-	-	-
Approach	WB		NB		SB	
HCM Control Delay, s	13.8		0		0.8	
HCM LOS	13.0 B		U		0.6	
HCIVI LU3	D					
Minor Lane/Major Mvm	nt	NBT	NBRV	VBLn1	SBL	SBT
Capacity (veh/h)		-	-	550	1298	-
HCM Lane V/C Ratio		_	-	0.257		-
HCM Control Delay (s)		-	-	13.8	7.8	-
HCM Lane LOS		_	_	В	A	_
HCM 95th %tile Q(veh)	-	-	1	0.1	-
	,				311	

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A۱	Λ	Ρ	eak

Intersection												
Int Delay, s/veh	4.1											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4			4			4			4	
Traffic Vol, veh/h	3	59	7	62	35	25	3	0	38	15	0	2
Future Vol, veh/h	3	59	7	62	35	25	3	0	38	15	0	2
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage	.,# -	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	3	64	8	67	38	27	3	0	41	16	0	2
Major/Minor N	Major1		N	Major2			Minor1		1	Minor2		
Conflicting Flow All	65	0	0	72	0	0	261	273	68	281	264	52
Stage 1	-	-	-	-	-	-	74	74	-	186	186	-
Stage 2	-	-	-	-	-	-	187	199	-	95	78	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	1537	-	-	1528	-	-	692	634	995	671	641	1016
Stage 1	-	-	-	-	-	-	935	833	-	816	746	-
Stage 2	-	-	-	-	-	-	815	736	-	912	830	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1537	-	-	1528	-	-	665	604	995	619	610	1016
Mov Cap-2 Maneuver	-	-	-	-	-	-	665	604	-	619	610	-
Stage 1	-	-	-	-	-	-	933	831	-	814	712	-
Stage 2	-	-	-	-	-	-	776	702	-	872	828	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.3			3.8			8.9			10.7		
HCM LOS	0.5			3.0			Α			В		
TOW LOS							Α			U		
Minor Lane/Major Mvm	ıt N	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR:	SBI n1			
Capacity (veh/h)		960	1537			1528	-	-	649			
HCM Lane V/C Ratio			0.002	_	_	0.044	_	_	0.028			
HCM Control Delay (s)		8.9	7.3	0	_	7.5	0	_	10.7			
HCM Lane LOS		Α	7.5 A	A	_	7.5 A	A	_	В			
HCM 95th %tile Q(veh)		0.1	0	-	_	0.1	-	_	0.1			
		3.1				5.1			0.1			

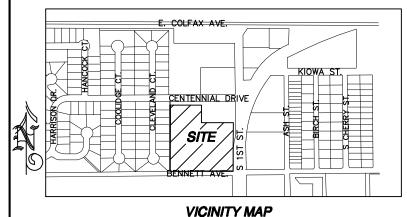
Intersection							Į
Int Delay, s/veh	5.5						
Movement	EBT	EBR	WBL	WBT	NBL	NBR	
Lane Configurations		7	*	†	ኝ	7	
Traffic Vol, veh/h	140	88	192	85	90	195	
Future Vol, veh/h	140	88	192	85	90	195	
Conflicting Peds, #/hr	0	0	0	0	0	0	
Sign Control	Free	Free	Free	Free	Stop	Stop	
RT Channelized	_	None	-	None	-	Free	
Storage Length	_	175	195	-	50	0	
Veh in Median Storage	e, # 0	-	-	0	0	-	
Grade, %	0		_	0	0	_	
Peak Hour Factor	92	92	92	92	92	92	
Heavy Vehicles, %	2	2	2	2	2	2	
Mymt Flow	152	96	209	92	98	212	
IVIVIIIL I IOVV	102	70	207	12	70	212	
Major/Minor N	Major1	N	Major2	Ν	/linor1		
Conflicting Flow All	0	0	248	0	662	-	
Stage 1	-	-	-	-	152	-	
Stage 2	-	-	-	-	510	-	
Critical Hdwy	-	-	4.12	-	6.42	-	
Critical Hdwy Stg 1	-	-	-	-	5.42	-	
Critical Hdwy Stg 2	-	-	-	-	5.42	-	
Follow-up Hdwy	-	-	2.218	-	3.518	-	
Pot Cap-1 Maneuver	-	-	1318	-	427	0	
Stage 1	-	-	_	_	876	0	
Stage 2	_	-	-	-	603	0	
Platoon blocked, %	_	_		_	000		
Mov Cap-1 Maneuver	_	_	1318	_	359	_	
Mov Cap-2 Maneuver	_	_	-	_	359	_	
Stage 1		_	_	_	876		
Stage 2	_	_	_	_	507	_	
Stage 2	-	_	_	-	307	-	
Approach	EB		WB		NB		
HCM Control Delay, s	0		5.7		18.7		
HCM LOS					С		
Minor Lang/Major Mum)† N	VIDI n1 N	UDI 52	EDT	EDD	WDI	
Minor Lane/Major Mvm	it T	VBLn1 N		EBT	EBR	WBL	
Capacity (veh/h)		359	-	-	-	1318	
HCM Card at Data (a)		0.272	-	-		0.158	
HCM Control Delay (s)		18.7	0	-	-	8.2	
HCM Lane LOS		C 1.1	A -	-	-	A 0.6	
HCM 95th %tile Q(veh)				_	_		

Intersection						
Int Delay, s/veh	4.9					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	LDL	LDK.	NDL	ND1	<u>361</u>	JDK 7
Traffic Vol, veh/h	76	124	149	T 209	T 216	64
Future Vol, veh/h	76	124	149	209	216	64
Conflicting Peds, #/hr	0	0	0	0	0	04
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	Siup -	None	riee -	None	riee -	None
Storage Length	0	0	0	None -	-	0
Veh in Median Storage		-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor		92	92	92	92	92
	92	2				
Heavy Vehicles, %	2		2	2	2	2
Mvmt Flow	83	135	162	227	235	70
Major/Minor	Minor2	[Major1		Major2	
Conflicting Flow All	786	235	305	0	-	0
Stage 1	235		-	_	-	-
Stage 2	551	-	_	_	-	_
Critical Hdwy	6.42	6.22	4.12	_	_	_
Critical Hdwy Stg 1	5.42	-	-	_	_	_
Critical Hdwy Stg 2	5.42	-	_	_	_	_
Follow-up Hdwy		3.318	2 218	_	_	_
Pot Cap-1 Maneuver	361	804	1256	_	_	_
Stage 1	804	- 004	1230	_	_	_
Stage 2	577		_	_	_	_
Platoon blocked, %	311	_	_			_
Mov Cap-1 Maneuver	314	804	1256	-	-	-
	314	004	1230	-	-	-
Mov Cap-2 Maneuver		-	-	-	-	-
Stage 1	700	-	-	-	-	-
Stage 2	577	-	-	-	-	-
Approach	EB		NB		SB	
HCM Control Delay, s	14.2		3.5		0	
HCM LOS	В		0.0			
Minor Lane/Major Mvm	nt	NBL	NBT	EBLn1 I		SBT
Capacity (veh/h)		1256	-	•	804	-
HCM Lane V/C Ratio		0.129	-	0.263		-
HCM Control Delay (s)		8.3	-	_0.0	10.4	-
HCM Lane LOS		Α	-	С	В	-
HCM 95th %tile Q(veh)	0.4	-	1	0.6	-

Intersection						
Int Delay, s/veh	3.8					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	WDL	אטוי	ND1	NDK	JDL N	<u>301</u>
Traffic Vol, veh/h	'T' 85	78	T 280	125	75	T 265
Future Vol, veh/h	85	78	280	125	75	265
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None		None	-	None
Storage Length	0	-	-	273	305	-
Veh in Median Storage		-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	92	85	304	136	82	288
Major/Minor	Minor1	N	Major1	ı	Major2	
Conflicting Flow All	756	304	0	0	440	0
Stage 1	304	30 4	U	U	440	-
	452		-	-	-	
Stage 2		6.22	-	-		-
Critical Hdwy	6.42		-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518		-	-	2.218	-
Pot Cap-1 Maneuver	376	736	-	-	1120	-
Stage 1	748	-	-	-	-	-
Stage 2	641	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	349	736	-	-	1120	-
Mov Cap-2 Maneuver	349	-	-	-	-	-
Stage 1	748	-	-	-	-	-
Stage 2	594	-	-	-	-	-
Annroach	WB		NB		SB	
Approach						
HCM Control Delay, s	17.4		0		1.9	
HCM LOS	С					
Minor Lane/Major Mvn	nt	NBT	NBRV	VBLn1	SBL	SBT
Capacity (veh/h)		-	-		1120	-
HCM Lane V/C Ratio		_	_		0.073	_
HCM Control Delay (s))	_	_		8.5	_
HCM Lane LOS		_	_	C	Α	_
HCM 95th %tile Q(veh)	_	_	1.8	0.2	_
	/			1.0	3.2	

Intersection												
Int Delay, s/veh	5.7											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4			4			4			4	
Traffic Vol, veh/h	4	47	12	91	77	45	13	0	103	50	0	4
Future Vol, veh/h	4	47	12	91	77	45	13	0	103	50	0	4
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage	:,# -	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	4	51	13	99	84	49	14	0	112	54	0	4
Major/Minor N	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	133	0	0	64	0	0	375	397	58	429	379	109
Stage 1	-	-	-	-	-	-	66	66	-	307	307	-
Stage 2	-	-	-	-	-	-	309	331	-	122	72	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	1452	-	-	1538	-	-	582	540	1008	536	553	945
Stage 1	-	-	-	-	-	-	945	840	-	703	661	-
Stage 2	-	-	-	-	-	-	701	645	-	882	835	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1452	-	-	1538	-	-	547	501	1008	450	513	945
Mov Cap-2 Maneuver	-	-	-	-	-	-	547	501	-	450	513	-
Stage 1	-	-	-	-	-	-	942	837	-	701	615	-
Stage 2	-	-	-	-	-	-	649	600	-	782	832	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.5			3.2			9.5			13.8		
HCM LOS							Α			В		
Minor Lane/Major Mvm	it N	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1			
Capacity (veh/h)		921	1452	-		1538	-	-	468			
HCM Lane V/C Ratio		0.137		-		0.064	-	_	0.125			
HCM Control Delay (s)		9.5	7.5	0	-	7.5	0	-				
HCM Lane LOS		А	A	A	-	A	A	-	В			
HCM 95th %tile Q(veh)		0.5	0	-	-	0.2	-	-	0.4			

THE SHOPS AT BENNETT SUBDIVISION, AMENDMENT NO.1



A REPLAT OF TRACT A, THE SHOPS AT BENNETT SUBDIVISION, A PART OF THE SE 1/4 OF SECTION 28, TOWNSHIP 3 SOUTH, RANGE 63 WEST OF THE 6TH PRINCIPAL MERIDIAN, TOWN OF BENNETT, COUNTY OF ADAMS, STATE OF COLORADO SHEET 1 OF 3

GENERAL NOTES:

1. THE ENTIRE PROPERTY IS LOCATED IN ZONE X, AS SHOWN ON THE FLOOD INSURANCE RATE MAP (FIRM) FOR ADAMS COUNTY COLORADO MAP NUMBER 718, COMMUNITY NUMBER 08001C0718H REVISED DATE MARCH 5TH, 2007.

2. NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF CERTIFICATION SHOWN HEREON.

3. A BLANKET DRAINAGE EASEMENT, EXCLUDING BUILDING FOOTPRINTS AND EXCLUSIVE EASEMENTS, IS HEREBY GRANTED TO AND BETWEEN ALL LOTS AND TRACTS WITHIN THE SUBDIVISION FOR THE PURPOSES OF CONVEYING SURFACE AND SUBSURFACE STORM WATER, AND CONSTRUCTION, MAINTENANCE, REPAIR AND ACCESS TO THE IMPROVEMENTS. THE UNDERLYING PROPERTY OWNER OR ASSIGNS WILL BE RESPONSIBLE FOR MAINTENANCE OF THE EASEMENT AREA.

4. BEARINGS FOR THIS PLAT ARE BASED ON THE EAST LINE OF THE SE 1/4 OF SECTION 28, T3S, R63W, OF THE 6TH P.M., ADAMS COUNTY, COLORADO, SAID LINE IS ASSUMED TO BEAR N00°06'04"E FROM THE SOUTHEAST CORNER OF SAID SECTION (MONUMENTED WITH A 2 1/2 ALUM, CAP PLS 25379 IN MONUMENT BOX) TO THE EAST 1/4 CORNER OF SAID SECTION (MONUMENTED WITH A 2 1/2" ALUM CAP PLS 23027)

5. TITLE COMMITMENT BY LAND TITLE GUARANTEE COMPANY ORDER NO. **AMENDMENT** __, 2022 WAS RELIED UPON FOR DISCLOSURE OF NO.__, HAVING AN EFFECTIVE DATE OF _ EASEMENTS OR ENCUMBRANCES THAT AFFECT THIS PLAT. A TITLE SEARCH OF THE SUBJECT PROPERTY WAS NOT DONE BY RIDGELINE LAND SURVEYING.

8. ALL LAND USE APPROVALS AND BUILDING PERMITS FOR THE DEVELOPMENT DESCRIBED HEREIN SHALL BE SUBJECT TO REQUIREMENTS INCLUDING BUT NOT LIMITED TO: THE PAYMENT OF IMPACT FEES AND DEVELOPMENT CHARGES, CONCURRENCY MANAGEMENT REQUIREMENTS, MORATORIUMS, BUILDING PERMIT LIMITATIONS, DESIGN STANDARDS, AND ANY OTHER LAND USE AND DEVELOPMENT REQUIREMENTS IN EFFECT AT THE TIME THAT SUCH PROPOSED DEVELOPMENT APPLIES FOR A BUILDING PERMIT.

9. LINEAL DIMENSIONS SHOWN HEREON ARE U.S. SURVEY FOOT.

his plat? If you are 10. UNLESS SHOWN OR NOTED OTHERWISE, ALL EASEMENTS WIT THAT WERE PREVIOUSLY GRANTED SHALL REMAIN.

11. TRACT A AND TRACT B SHALL BE OWNED AND MAINTAINED BY indicate such.

HIS SUBDIVISION

Where is Tract B in

SUCCESSORS OR ASSIGNS. THE UNDERSIGNED GRANTS THE TOWN OF BENNETT A PERFETUAL RIGHT OF INGRESS AND EGRESS FROM AND TO SAID TRACTS. THE TOWN SHALL HAVE THE RIGHT, BUT NOT THE OBLIGATION, TO MAINTAIN, OPERATE, REPAIR AND RECONSTRUCT THE TRACT AND RELATED FACILITIES WHEN THE OWNER(S) FAIL TO ADEQUATELY MAINTAIN SUCH TRACTS AND RELATED FACILITIES, WHICH MAINTENANCE, OPERATION AND RECONSTRUCTION SHALL BE AT THE COST OF SHOPS AT CIVIC CENTER Delete this note. It

12. THIS PLAT DEDICATES TRACT A TO THE TOV WILL NOT be dedicated URE STREET RIGHT-OF-WAY.

13. THE POLICY OF THE TOWN REQUIRES THAT MAINTENANCE ACCESS SHALL BE PROVIDED TO ALL STORM DRAINAGE FACILITIES TO ASSURE CONTINUOUS OPERATIONAL CAPABILITY OF THE SYSTEM. THE PROPERTY OWNERS SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL DRAINAGE FACILITIES INCLUDING INLETS. PIPES, CULVERTS, CHANNELS, DITCHES, HYDRAULIC STRUCTURES, AND DETENTION BASINS LOCATED ON THEIR LAND UNLESS MODIFIED BY A SUBDIVISION AGREEMENT OR DEVELOPMENT AGREEMENT. SHOULD THE OWNER FAIL TO MAINTAIN SAID FACILITIES. THE TOWN OF BENNETT SHALL HAVE THE RIGHT BUT NOT THE OBLIGATION TO ENTER SAID LAND FOR THE SOLE PURPOSE OF OPERATIONS AND MAINTENANCE. ALL SUCH MAINTENANCE COSTS WILL BE ASSESSED TO THE PROPERTY OWNER(S).

14. SURFACED ACCESS ROADS CAPABLE OF WITHSTANDING THE IMPOSED LOADS OF FIRE APPARATUS AND ALL REQUIRED FIRE HYDRANTS SHALL BE INSTALLED AND MADE SERVICEABLE PRIOR TO AND DURING CONSTRUCTION.

15. ALL INTERNAL ROAD AND DRAINAGE FACILITY CONSTRUCTION SHALL BE IN ACCORDANCE WITH STREET CONSTRUCTION PLANS, PAVEMENT DESIGN, GRADING AND EROSION CONTROL PLANS, A FINAL DRAINAGE PLAN AND ALL APPLICABLE TOWN ADOPTED STANDARDS AND SPECIFICATIONS SUBMITTED TO AND APPROVED BY THE TOWN OF BENNETT.

16. THIS PLAT IS SUBJECT TO THE TERMS AND CONDITIONS OF THE SUBDIVISION AGREEMENT (SA) OF THE ADAMS COUNTY RECORDS. SAID RECORDED AT RECEPTION NO. SUBDIVISION AGREEMENT IDENTIFIES AND GUARANTEES PUBLIC IMPROVEMENTS, INCLUDING BUT NOT LIMITED TO STREETS, SIDEWALKS/TRAILS, WATER, SANITARY SEWER AND STORM WATER MANAGEMENT IS REQUIRED PRIOR TO THE ISSUANCE OF AN INFRASTRUCTURE PERMIT.

Add: UTILITIES

PURPOSE STATEMENT

TO REPLAT ALL OF TRACT A, THE SHOPS AT BENNETT SUBDIVISION, INTO FIVE LOTS AND ONE

OWNERSHIP AND DEDICATION

KNOWN BY ALL PERSONS BY THESE PRESENTS, THAT THE UNDERSIGNED BEING THE OWNER OF THE LAND SHOWN IN THIS FINAL PLAT AND DESCRIBED AS FOLLOWS:

TRACT A, THE SHOPS AT BENNETT SUBDIVISION, A SUBDIVISION RECORDED AT RECEPTION NO. 2021000112038 OF THE RECORDS OF ADAMS COUNTY, COLORADO, SITUATED IN THE SOUTHEAST 1/4 OF SECTION 28, TOWNSHIP 3 SOUTH, RANGE 63 WEST OF THE SIXTH PRINCIPAL MERIDIAN, TOWN OF BENNETT, COUNTY OF ADAMS, STATE OF COLORADO.

HAVE LAID OUT, SUBDIVIDED AND PLATTED SAID LAND AS PER DRAWING HEREON CONTAINED UNDER THE NAME AND STYLE OF THE SHOPS AT BENNETT SUBDIVISION, AMENDMENT NO. 1, A SUBDIVISION OF A PART OF THE TOWN OF BENNETT, COUNTY OF ADAMS, STATE OF COLORADO. AND BY THESE PRESENTS DOES HEREBY DEDICATE TO THE TOWN OF BENNETT THE STREETS, AVENUES (AND OTHER PUBLIC PLACES, TRACTS/OUTLOTS) AS SHOWN ON THE ACCOMPANYING PLAT FOR THE PUBLIC USE THEREOF FOREVER AND DOES FURTHER DEDICATE TO THE USE OF THE TOWN OF BENNETT AND ALL SERVING PUBLIC UTILITIES (AND OTHER APPROPRIATE ENTITIES) THOSE PORTIONS OF SAID REAL PROPERTY WHICH ARE SO DESIGNATED AS EASEMENTS AS SHOWN.

IT IS EXPRESSLY UNDERSTOOD AND AGREED BY THE UNDERSIGNED THAT ALL EXPENSES AND COSTS INVOLVED IN CONSTRUCTING AND INSTALLING SANITARY SEWER SYSTEM WORKS AND LINES, STORM DRAINAGE WORKS AND LINES, WATER SYSTEM WORKS AND LINES, GAS SERVICE LINES, ELECTRICAL SERVICE WORKS AND LINES, LANDSCAPING, CURBS, GUTTERS, STREET PAVEMENT, SIDEWALKS, AND OTHER UTILITIES AND SERVICES SHALL BE GUARANTEED AND PAID FOR BY THE SUBDIVIDER OR ARRANGEMENTS MADE BY THE SUBDIVIDER THEREOF WHICH ARE APPROVED BY THE TOWN OF BENNETT, COLORADO, AND SUCH SUMS SHALL NOT BE PAID BY THE TOWN OF BENNETT, AND THAT ANY ITEM SO CONSTRUCTED OR INSTALLED WHEN ACCEPTED BY THE TOWN OF BENNETT SHALL BECOME THE SOLE PROPERTY OF SAID TOWN OF BENNETT, COLORADO, EXCEPT PRIVATE ROADWAY CURBS, GUTTER AND PAVEMENT AND ITEMS OWNED BY MUNICIPALITY FRANCHISED UTILITIES, OTHER SERVING PUBLIC ENTITIES, WHICH WHEN CONSTRUCTED OR INSTALLED SHALL REMAIN AND/OR BECOME THE PROPERTY OF SUCH MUNICIPALITY FRANCHISED UTILITIES, OTHER SERVING PUBLIC ENTITIES AND SHALL NOT BECOME THE PROPERTY OF THE TOWN OF BENNETT, COLORADO.

OWNER: SHOPS AT CIVIC CENTER PARK LLC, BY: FORREST CHARLESWORTH MANAGING, MANAGER STATE OF COLORADO)

IN WITNESS THEREOF, SHOPS AT CIVIC CENTER PARK LLC, A COLORADO CORPORATION HAS

DAY OF

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF 2022, BY FORREST CHARLESWORTH, MANAGING MANAGER OF SHOPS AT CIVIC CENTER PARK LLC, A COLORADO CORPORATION

3Y:,	
NITNESS MY HAND AND OFFICIAL SEAL.	

CAUSED THESE PRESENTS TO BE EXECUTED THIS

OWNERSHIP CERTIFICATE

COUNTY OF

MY COMMISSION EXPIRES:

NOTARY PUBLIC NOTARY ADDRESS:

- Improvements on all lots are subject to the site plan process pursuant to Chapter 16 of the Bennett Municipal Code, as may be

- Total developed building square footage in this subdivision is limited to sixty-two thousand (62,000) square feet and no buildings can exceed thirty (30) feet without an approved second vehicular access to

Add a note that allows for shared parking between individual lots.

AREAS. OR OTHER NATURAL FEATURES WITHIN OR ADJACENT TO THE SUBDIVISION.

17. NON-EXCLUSIVE UTILITY EASEMENTS LOCATED AS SHOWN ARE HEREBY GRANTED FOR THE INSTALLATION, MAINTENANCE, AND OPERATION OF UTILITIES AND DRAINAGE FACILITIES, INCLUDING, BUT NOT LIMITED TO STREET LIGHTS, ELECTRIC LINES, GAS LINES, CABLE TELEVISION LINES, FIBER OPTIC LINES, AND TELEPHONE LINES, AS WELL AS PERPETUAL RIGHT FOR INGRESS AND EGRESS FOR INSTALLATION, MAINTENANCE, AND REPLACEMENT OF SUCH LINES. WINDOW WELLS, PATIOS, DECKS, STAIRS, RETAINING WALLS, AND THEIR COMPONENTS MAY NOT ENCROACH INTO THE REQUIRED UTILITY EASEMENTS.

18. SIGHT DISTANCE EASEMENTS ARE HEREBY DEDICATED TO THE TOWN OF BENNETT FOR SIGHT DISTANCE PURPOSES TOGETHER WITH THE FOLLOWING RESTRICTIONS OVER SAID EASEMENTS: NO OBJECT WITHIN THE SIGHT DISTANCE EASEMENTS SHALL BE MORE THAN THIRTY SIX INCHES ABOVE THE FLOWLINE OF THE ADJACENT STREET. SUCH OBJECTS SHALL INCLUDE BUT NOT BE LIMITED TO BUILDINGS, VEGETATION, AND UTILITY CABINETS, PARKING IS ALSO RESTRICTED WITHIN THE EASEMENT.

19. EASEMENTS SHOWN AND IDENTIFIED ON "AS-PLATTED" DEPICTION WERE GRANTED BY PLAT. THE SHOPS AT BENNETT SUBDIVISION. A SUBDIVISION RECORDED AT RECEPTION NO. 2021000112038 OF THE RECORDS OF ADAMS COUNTY, UNLESS SHOWN OTHERWISE.

THIS IS TO CERTIFY THAT THE PLAT OF "THI	E SHOPS AT BENNETT SUBDIVISIO
AMENDMENT NO.1" WAS APPROVED ON THE	DAY OF
2022, BY RESOLUTION NO	AND THAT THE MAYOR OF
THE TOWN OF BENNETT ON BEHALF OF THE	TOWN OF BENNETT, HEREBY
ACKNOWLEDGES SAID PLAT UPON WHICH T	THIS CERTIFICATE IS ENDORSED B
ALL PURPOSES INDICATED THEREON.	

AYUN	ATTEST: TOWN

SURVEYOR'S CERTIFICATE

I, JAMES F. LENZ, A REGISTERED SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS PLAT WAS MADE BY ME OR UNDER MY DIRECT SUPERVISION ON THE 10TH DAY OF JANUARY 2022, AND THAT THE ACCOMPANYING MAP ACCURATELY AND PROPERLY SHOWS SAID SUBDIVISION AND THE MONUMENTS EXIST AS SHOWN HEREON.

SIGNED THIS	DAY OF	, 2022.	
PROFESSIONAL	LAND SURVEY	/OR	
REGISTRATION	NUMBER 34583	3	

FOR AND ON BEHALF OF RIDGELINE LAND SURVEYING LLC.

REC	ORD	<u>ERS</u>	CERT	IFICATE

I HEREBY CERTIFY THAT THIS INSTRUME	NT WAS FILED F	OR RECORD IN THE OFFI	CE OF
ADAMS COUNTY CLERK AND RECORDER	ON THE	DAY OF	, 2022,
ATO'CLOCK M., RECEPTION	NO		
CLERK AND RECORDER	DEPUTY		
BY	BY		

	PREPARATION DATE	1/1/2022
	TOWN COMMENTS	4/5/2022
////Ridgeline		
Land Surveying		
4345 BEVERLY STREET, UNIT C		
COLORADO SPRINGS, CO 80918		
TEL: 719.238.2917		
1ED. 113.200.2311		

THE SHOPS AT BENNETT SUBDIVISION, AMENDMENT NO.1

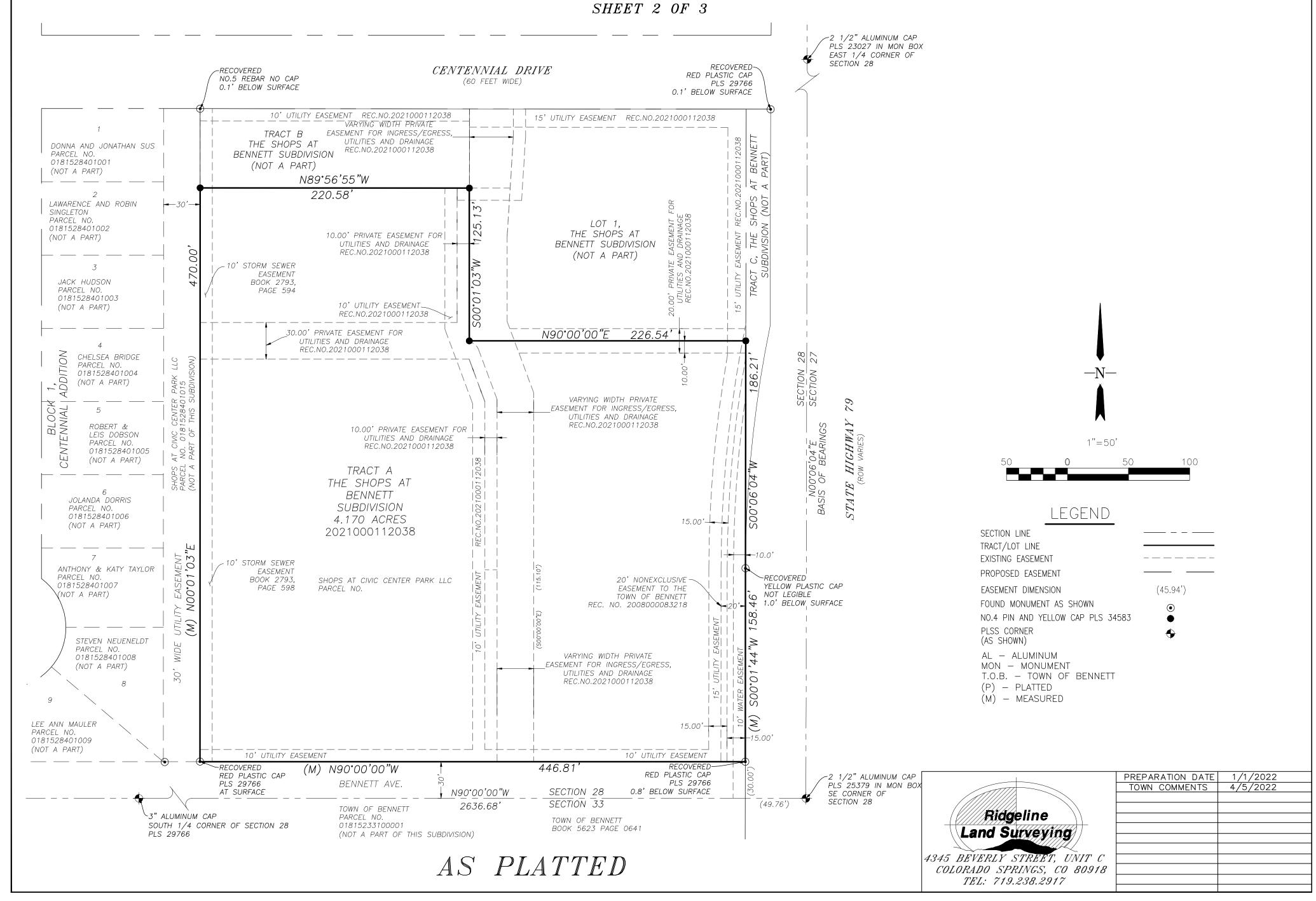
A REPLAT OF TRACT A, THE SHOPS AT BENNETT SUBDIVISION,

A PART OF THE SE 1/4 OF SECTION 28, TOWNSHIP 3 SOUTH, RANGE 63 WEST

OF THE 6TH PRINCIPAL MERIDIAN, TOWN OF BENNETT,

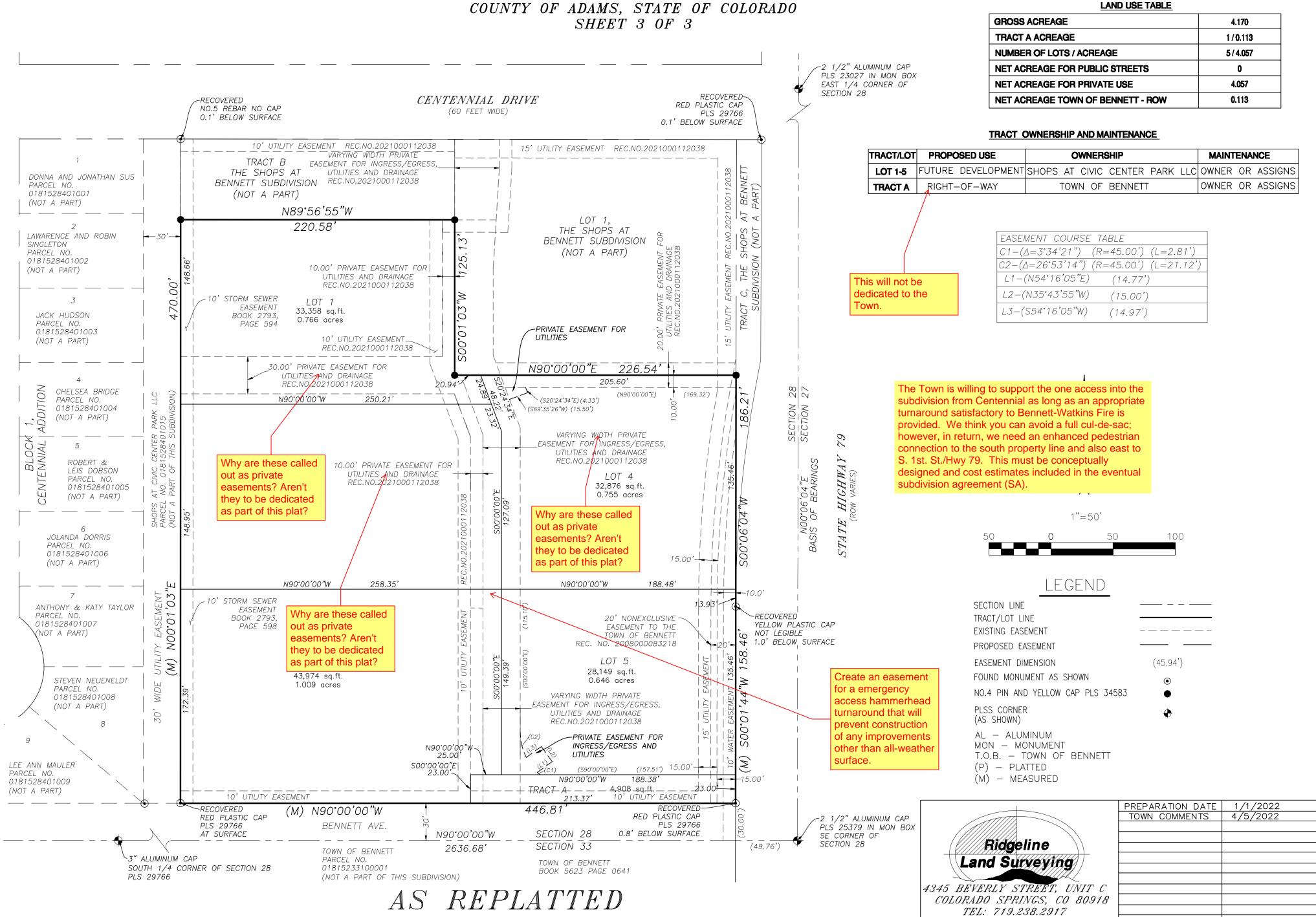
COUNTY OF ADAMS, STATE OF COLORADO

SHEET 2 OF 3



THE SHOPS AT BENNETT SUBDIVISION, AMENDMENT NO.1

A REPLAT OF TRACT A, THE SHOPS AT BENNETT SUBDIVISION,
A PART OF THE SE 1/4 OF SECTION 28, TOWNSHIP 3 SOUTH, RANGE 63 WEST
OF THE 6TH PRINCIPAL MERIDIAN, TOWN OF BENNETT,
COUNTY OF ADAMS, STATE OF COLORADO





Engineering Review Memo

To: Steve Hebert, Town Planning & Economic Development Director

Sara Aragon, Community Development Manager

From: Dan Giroux, PE, Engineering Consultant to the Town

Date: Monday, August 22, 2022

Case: Shops at Bennett, Major Subdivision Plat, Case 22.11 – 2nd Submittal

Subject: Civil Engineering Review

Review Memo Only – no Replat redlines provided for this 2nd Submittal review.

Per the request of the Town of Bennett, Terramax, Inc. has reviewed the 2nd submittal of the Major Subdivision Plat application materials, for the proposed Shops at Bennett Subdivision development.

This review does not constitute a contractual offer to the applicant, and does not relieve the applicant from meeting the Town's requirement that the development comply with all Town Codes and Standards. All prior comments on the development application are still considered effective and in force, until acceptably addressed.

Although every attempt has been made to be diligent, thorough and comprehensive, by the nature of review, and relative time invested versus design and plan development, the Town must reserve the right to make original comments and revision requests in subsequent submittals, even for information already submitted, until final application approval.

I have the following comments to offer on the application materials <u>(no plan redlines included for this submittal at this time)</u>:

Final Plat & General

- 1. Undergrounding of the SH 79 IREA-CORE power overhead lines will be addressed with the Subdivision Agreement (SA) for public improvements required with this subdivision.
- 2. State Highway 79 widening to full/ultimate build-out western half-section will be addressed with the Subdivision Agreement (SA) for public improvements required with this subdivision.

Water System

- 1. Submittal 1 comments and responses to carry through to Public Improvement Construction Documents (PI CD's) and SA. No further comments.
- 2. Confirm 'private easement' v 'public easement' for emergency access and utility access, including sanitary sewer, water, and fire hydrants.

Sanitary Sewer System

1. Submittal 1 comments and responses to carry through to PI CD's and SA. No further comments.

Streets & Access

- 1. Submittal 1 comments and responses to carry through to PI CD's and SA.
- 2. I am amenable to phasing of the north-south access drive extension, and Bennett Avenue connection, as warranted by Lot development traffic loading, and as reviewed by the Town Traffic Engineer.
- 3. Emergency vehicle access and circulation may be addressed with ensuing Lot development Site Plans, including parking lots and potential drive lane circulation.
- 4. These terms can be addressed with the SA provisions for development phasing proposals.
- 5. Based on observed Filing 1 Punch List and close-out conditions, the west utility corridor is expected to require a new Centennial Drive service driveway cut, sidewalk crossing, and all-weather surfacing, for utility access, maintenance and service.
 - Maintenance of this area will remain with the property owner.
- 6. The Centennial Drive driveway cut and sidewalk crossing reconstruction should incorporate a stormwater inlet to intercept and divert Centennial Drive street flows into the existing 36-inch south-to-north CSP storm sewer.
- 7. With Centennial Drive—79 intersection upgrades, existing affected and adjacent curb & gutter conditions should be reviewed, and deteriorated curb & gutter removed and replaced.

Stormwater

- 1. Submittal 1 comments and responses to carry through to PI CD's and SA.
- 2. Based on observed Filing 1 Punch List and close-out conditions, the west utility corridor is expected to require storm inlets to collect surface flows and protect adjacent residential lots to the west.
 - A drain pan with all-weather surfacing may also be acceptable.
- 3. Based on observed Filing 1 Punch List and close-out conditions, the stormwater detention pond will require future expansion to attain full build-out volume capacity, unless final lot development hardscape areas are reduced from initial subdivision estimates, and related original pond design.
- 4. Based on observed Filing 1 Punch List and close-out conditions, the stormwater detention pond overflow will be re-evaluated for outflow near the subdivision north-south drive lane, to Centennial Drive, to better protect the west utility corridor and residential lots further west.

Steve, Sara, this concludes my civil engineering review of the 2nd Submittal application materials for the Shops at Bennett Major Subdivision Plat. Please let me know if you have any questions, or require additional information pertaining to the submitted information, or my review.

Jacobs

Memorandum

9191 Jamaica Street Englewood, CO 80112 United States T +1.303.771.0900

www.jacobs.com

Subject The Shops at Bennett Subdivision, Amendment No. 1

Attention Steve Hebert, AICP, Bennett Planning & Economic Development Manager

Sara Aragon, Community Development Manager

From Mike Heugh, PE

Town Traffic Engineer

Date August 17, 2022

Copies to Dan Giroux, PE, Engineering Consultant to the Town

The Shops at Bennett Subdivision Replat, Amendment No. 1 (04/05/22) – Town Traffic Comments

1. No comments

Shops at Bennett Square TIA (dated 07/12/22) – Town Traffic Comments

- 1. I'm concerned with the left-turn lanes on SH 79 and what CDOT is going to allow and what is in the best interest of the Town. Looking at the CDOT data provided (pages 20 & 21), the 35mph to 45 mph change is somewhere along the frontage of Shops. State Highway Access Code says that for deceleration lanes, the speed at the beginning of the lane should dictate the length. Can it be determined where this speed change takes place to better stripe the left-turn lanes on SH 79? 35 mph would allow the left turn lane to be taper + storage, shorter than what is being proposed. Also, SHAC says that the taper should be reduced first when overall length requirements can't be met. If requirements can't be met, is there a recommendation to reduce the taper and provide more? I'm happy to discuss further if needed.
- 2. Civil construction drawings show center left turn lanes are 14'. The 162' taper shown within this report is based on a 12' shift. This comment was made on civil plans. Please coordinate with designers on what that shift actually is. This ties to previous comment on speed limit where these tapers are taking place.
- 3. For future reports please detail recommended improvements in your conclusion section. Using this report as a specific example, the report simply says, "with recommended improvements shown in Figure 10." It is easier for reviewer and other readers of these reports that the conclusion section states the recommendations. Specific details, such as turn lane lengths, etc. can be shown in figures. No revision to this report is necessary and I don't see this as a consistent issue in reports by this author. Simply stating my preference as the reviewer.

Jacobs

Memorandum

The Shops at Bennett Subdivision, Amendment No. 1

The Shops at Bennett Subdivision Amendment No. 1, Construction Drawings (07/18/22) – Town Traffic Comments

General Comments

- 1. Please add a signing and striping sheet in the plan set which gives a clearer view of what is happening with traffic control. The details for signing and striping elements should be removed from other sheets unless they are needed for some reason.
- 2. With the new curb return at Centennial Ave, the existing stop sign needs to be reset. Please add this to the plans.
- 3. Is there crosswalk striping across Centennial Ave? Aerial photos don't show it. If it is existing and being extended as shown on sheet 10, this needs to be called out and detailed.
- 4. Is striping being proposed on Centennial Ave? Page 10 shows striping in bold so I'm assuming this is proposed. This needs to be detailed with stationing and line types

Page 9

1. Stop signs at the roadway bend aren't needed. Please remove.

Page 10

- 1. Change callout for SBR at Bennett Ave to "Lane Drop" from "Dashed". This should be 8" instead of 4".
- 2. Turn arrows need to be called out and stationed. Locations based on CDOT standards.
- 3. Removal of existing striping required to stripe the NBL at Bennett Ave should be callout out. New striping needs callout.
- 4. Add "Right Lane Must Turn Right" sign (R3-7) to the SBR lane at Bennett Ave. To be placed where drop line turns to channelizing.
- 5. Plan shows the re-direct taper to be 162' which is based on 13.5:1 and a 12' shift. The center left turn lanes are 14' which would increase this re-direct taper. Please verify what the shifting distance is and revise if necessary.

STATE OF COLORADO

Traffic & Safety

Region 1 2829 W. Howard Place Denver, Colorado 80204



5: 15 1			
Print Date:	8/15/2022	079	
ainage Comments:			
_	evious comments still st	and	

Environmental Comments:

For ANY ground disturbance/work within CDOT ROW---Required:

Arch/History/Paleo:

Since this is a permit, a file search for Arch and History is required. If the file search identifies anything, a more extensive report will be required. If nothing is identified, then the file search should be sufficient. For the file search contact:

Cultural/History File Search: http://www.historycolorado.org/oahp/file-search

email: hc_filesearch@state.co.us

Paleo File Search: https://www.colorado.edu/cumuseum/research-collections/paleontology/policies-procedure and https://www.dmns.org/science/earth-sciences/earth-sciences-collections/

The ECIS will be used to support HazMat requirements.

Non-historic 4f does not apply.

If any non-historic 6f properties will be impacted or disturbed applicant shall coordinate with Veronica McCall veronica.mccall@state.co.us

Info for Applicant/Contractor:

The Permittee shall complete a stormwater management plan (SWMP) which must be prepared with good engineering, hydrologic, and pollution control practices and include at a minimum the following components: qualified stormwater manager; spill prevention and response plan; materials handling; potential sources of pollution; implementation of control measures; site description; and site map.

In addition, the Permittee shall comply with all local/state/federal regulations and obtain all necessary permits. Permittee shall comply with CDOT's MS4 Permit. When working within a local MS4 jurisdictional boundary, the permittee shall obtain concurrence from the local MS4 that the local MS4 will provide construction stormwater oversight. The local MS4 concurrence documentation shall be retained with the SWMP.

Clear Zone: It is the responsibility of the engineer/architect who stamps the plans to ensure that: any new landscaping/trees are outside of the clear zones for any State Highway/CDOT ROW and that the new landscaping/trees do not interfere with site lines from any State Highway/CDOT ROW.

Landscape: Any new or changes to existing landscaping within CDOT ROW must be reviewed and approved by CDOT. Landscaping plans should be submitted and should include details of all proposed plant species and seed mixes/ratios.

8/1/2022: Once the above mentioned items are received Environmental review will continue.

Traffic Comments:

Why is there a stop sign at Station 13+50? This seems not needed.

In the TIS provide Queue analysis. Use methodology per NHCRP 457 for left turn queues.

We need some discussion in the TIS about the spacing of the full movement intersection. This doesn't meet the 1/2 mile spacing based on the State Highway Access Code. The discussion should include safety and operations on why this can be allowed.

Jason Igo 8/11/2022

Right of Way Comments:

Resident Engineer Comments:

8/8/22 CLJ

- -Please provide a typical section showing the proposed SH-79 configuration.
- -If the project intends to change the profile of SH-79 in this area, curves will be required for any grade difference greater than 0.2%.

Permits Comments:

Need CDOT details for all work in the CDOT ROW. Label ramp types. Include pavement section detail. All thermoplastic is inlaid. CDOT ROW varies is not correct. Show and label CDOT ROW and label as such. 3rd party inspection required. **RLW Aug 1 2022**



Planning Town Of Bennett planning@bennett.co.us>

RE: Shops at Bennett, Major Subdivision Plat

Brooks Kaufman < BKaufman@core.coop> To: Town of Bennett Planning <planning@bennett.co.us> Wed, Mar 30, 2022 at 11:16 AM

Steve

CORE Electric Cooperative has no comments.

Respectfully

Brooks Kaufman

Lands and Rights of Way Manager

800.332.9540 MAIN

720.733.5493 DIRECT

303.912.0765 MOBILE

www.core.coop.





From: Town of Bennett Planning planning@bennett.co.us>

Sent: Monday, March 14, 2022 10:59 AM

To: United States Postal Service <sarah.e.zawatzki@usps.gov>; Bennett School District 29J ATTN: Robin Purdy <robinp@bsd29j.com>; Bennett School District 29J: ATTN: Jennifer West <jenniferw@bsd29j.com>; Bennett School District 29J: ATTN: Keith Yaich <keithy@bsd29j.com>; Robin Price <rprice@bennett.co.us>; Daymon Johnson <djohnson@bennett.co.us>; Bennett Rec District <director@bennettrec.org>; Victoria Flamini <VictoriaFlamini@</p> bennettfirerescue.org>; Bennett Watkins Fire Rescue <calebconnor@bennettfirerescue.org>; Marilyn Cross - CDOT <Marilyn.Cross@state.co.us>; Colorado Department of Transportation (CDOT) Assistant Access Manager <david.dixon@state.co.us>; JGutierrez@summitutilitiesinc.com; GVanderstraten@summitutilitiesinc.com; Brooks

Page 191

Kaufman <BKaufman@core.coop>; Jehn Water Consultants Inc <gburke@jehnwater.com>; Melinda Culley <melinda@kellypc.com>; Daniel Giroux <dangiroux@terramax.us>; Steve Hebert <shebert@bennett.co.us>; Heugh, Michael < Michael. Heugh@jacobs.com >

Subject: Shops at Bennett, Major Subdivision Plat

Hello All,

Below is a Dropbox link to the Shops at Bennett, Major Subdivision Plat referral package. We appreciate your review and comments. Please send your comments back via this email address or by mail to Town Hall by April 4, 2022.

https://www.dropbox.com/sh/1w1od7fliyy9yja/AACZijfPPfgXVKZ5NweWr-Uma?dl=0

If you have any questions, please email or call Steve Hebert at shebert@bennett.co.us or the phone number below.



Planning Department 207 Muegge Way | Bennett CO, 80102 (303)644-3249 | planning@bennett.co.us townofbennett.colorado.gov



Melinda A. Culley

(303) 298-1601 tel (303) 298-1627 fax melinda@kellypc.com

MEMORANDUM

TO: Bennett Planning Department

FROM: Melinda Culley /s/

DATE: August 16, 2022

RE: Shops at Bennett Subdivision, Amendment No. 1

I reviewed the Final Plat for the Shops at Bennett, and have the following comments:

- 1. Notes 11 and 12 are confusing. One note states that the will own Tract A while the other note indicates that Tract A will be dedicated to the Town. Note 11 mentions that Tract B will be owned and maintained by the , but Sheet 3 indicates that Tract B is not part of this subdivision.
- 2. Has the Town received an updated title commitment for the property? If not, please provide one.

BENNETT PLANNING AND ZONING COMMISSION

RESOLUTION NO. 2022-17

A RESOLUTION RECOMMENDING APPROVAL OF A FINAL PLAT FOR THE SHOPS AT BENNETT SUBDIVISION, AMENDMENT NO. 1

WHEREAS, there has been submitted to the Planning and Zoning Commission of the Town of Bennett a request for approval of a Final Plat for the Shops at Bennett Subdivision, Amendment No. 1; and

WHEREAS, all materials related to the proposed Final Plat have been reviewed by Town Staff and found with conditions to be in compliance with Town of Bennett subdivision and zoning ordinances; and

WHEREAS, after a noticed public hearing, at which evidence and testimony were entered into the record, the Planning and Zoning Commission finds that the proposed Final Plat should be approved subject to certain conditions.

NOW, THEREFORE, BE IT RESOLVED BY THE PLANNING AND ZONING COMMISSION OF THE TOWN OF BENNETT, COLORADO:

<u>Section 1</u>. The Planning and Zoning Commission hereby recommends approval of the proposed Final Plat for the Shops at Bennett Subdivision, Amendment No. 1, subject to the conditions set forth on Exhibit A, attached hereto and incorporated herein by reference.

PASSED AND ADOPTED this 19th DAY OF SEPTEMBER 2022.

Chairperson

ATTEST:

hristma Hart, Secretary

EXHIBIT A

Final Plat for the Shops at Bennett Subdivision, Amendment No. 1 Conditions of Approval

- 1. Approval of a subdivision agreement (SA) that identifies and guarantees public improvements, including but not limited to streets, sidewalks/trails, water, sanitary sewer, storm water management and undergrounding utilities prior to the issuance of an infrastructure permit.
- 2. Before recording the final plat, the applicant shall:
 - a. Update plat notes related to easements; maintenance and required site plan review;
 - b. Make other minor modifications as directed by Town Staff, the Town Engineer and Town Attorney

RESOLUTION NO. 937 -22

A RESOLUTION APPROVING A FINAL PLAT FOR SHOPS AT BENNETT SUBDIVISION, AMENDMENT NO. 1

WHEREAS, there has been submitted to the Board of Trustee of the Town of Bennett a request for approval of a Final Plat for the Shops at Bennett Subdivision, Amendment No. 1; and

WHEREAS, all materials related to the proposed Final Plat have been reviewed by Town Staff and found with conditions to be in compliance with Town of Bennett land use and development ordinances; and

WHEREAS, after a noticed public hearing, at which evidence and testimony were entered into the record, the Board of Trustees finds that the proposed Final Plat should be approved subject to certain conditions.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF BENNETT, COLORADO:

<u>Section 1</u>. The Board of Trustees hereby approves the proposed Final Plat for the Shops at Bennett Subdivision, Amendment No. 1, subject to the condition set forth on Exhibit A, attached hereto and incorporated herein by reference.

PASSED AND ADOPTED THIS 11th DAY OF OCTOBER 2022.

	TOWN OF BENNETT, COLORADO
ATTEST:	Royce D. Pindell, Mayor
Christina Hart, Town Clerk	

EXHIBIT A

Shops at Bennett Subdivision, Amendment No. 1 Final Plat Conditions of Approval

- 1. Approval of a subdivision agreement (SA) that identifies and guarantees public improvements, including but not limited to streets, sidewalks/trails, water, sanitary sewer, storm water management and undergrounding utilities prior to the issuance of an infrastructure permit.
- 2. Before recording the final plat, the applicant shall:
 - a. Update plat notes related to easements; maintenance and required site plan review;
 - b. Make other minor modifications as directed by Town Staff, the Town Engineer and Town Attorney

Suggested Motion

I move to approve Resolution No. 937-22 - A resolution approving a final plat for Shops at Bennett Subdivision, Amendment No. 1, subject to the condition set forth on Exhibit A.

STAFF REPORT



TO: Mayor and Town of Bennett Board of Trustees

FROM: Rachel Summers, Deputy Town Administrator

DATE: October 11, 2022

SUBJECT: Public-Private Partnership Lease Agreement for Animal Shelter Services

Background

In June 2022, the Town of Bennett (Bennett) Board of Trustees directed Staff to issue a request for proposals to provide Animal Sheltering and Control Services. The RFP was published on the Town website on July 13, 2022. The objective of the RFP partnership is primarily to provide better animal-centered services through a public-private partnership locally. It is also expected that programs and services will continue to improve with such a partnership promoting and protecting the health, safety and welfare of animals and people in Bennett; where no animal suffers because of abuse, neglect, or ignorance; and all residents, their property and neighborhoods are safe from the dangers and nuisances of irresponsible pet guardianship.

The following are desired outcomes of a contract(s) with an animal services provider(s) in no particular order:

- Improve program efficiencies and reduce agency costs by ensuring the most effective leveraging of organization resources and time.
- Increase program revenue through a more proactive licensing program fund development, grant opportunities, increased volunteer support, etc.
- Continue the improvement trend for animal welfare and outcomes through best practices, including but not limited to:
- High level of animal care while in the shelter.
- Robust adoption rates.
- Maintain a partnership with Riverdale Animal Shelter in Adams County, who serves as a backup as needed.
- Robust connections to rescue organizations.
- Enhance a Trap Neuter Return program.
- Enhance a spay/neuter program.
- Creating a formal community humane education program
- Develop field services into a more proactive education and outreach program.
- Expand the volunteer base and program.
- Create a positive community presence through events programming, education, website, social media, branding, etc.
- Display a commitment to operational transparency and accountability.
- Display a commitment to customer service and improving the shelter's user experience.

The following are areas of operating responsibilities that will be required of the successful bidder(s). If there are any issues with the bidder meeting these expectations, the bidder shall please indicate so in the proposal.

Animal Services:

- Shelter Operation
- Animal Intake
- Veterinary Care
- Euthanasia and Disposal (for not treatable and unadoptable animals only)
- Adoption, Placement, or Transfer of Animals
- Community Partnership and Involvement
- License Canvassing
- Limited Field Response to Stray and Feral Cats
- Testimony or medical attention on bite cases
- Performs Spay/Neuter Clinics
- Holds Low-cost Rabies Vaccination and Microchip Clinics

The animal facility will be located at 47300 County Road 38, Bennett, CO 80102. The existing facility is outdated and in need of upgrades. The intent is to rebate rent to offset the capital needed to update the facility for appropriate animal care.

Staff Recommendation

Staff recommends the approval of the Lease Agreement between Broken and Beautiful of Bennett and the Town of Bennett at the property at 47300 County Road 38 in the Town of Bennett. To seek a creative, innovative animal services organization to provide better animal-centered services through a local public-private partnership. In exchange for providing animal-centered services and making certain improvements to the Premises, the Town wishes to lease the Premises to the Lessee for a term of fifteen (15) years.

Attachments

- 1. Lease Agreement
- 2. Ordinance No. 759-22

LEASE AGREEMENT

THIS LEASE AGREEMENT (hereinafter "Lease") is made and entered into effective the _____ day of _____, 2022, by and between the Town of Bennett, Colorado, a municipal corporation (hereinafter "Town") and Broken and Beautiful Bennett (hereinafter "Lessee").

WHEREAS, the Town is the owner of the property at 47300 County Road 38 in the Town of Bennett, County of Adams, State of Colorado, which property is more particularly described and depicted on Exhibit A, attached hereto and incorporated herein by reference and is hereinafter referred to as the "Premises;" and

WHEREAS, the Town of Bennett is seeking a creative, innovative animal services organization primarily to provide better animal-centered services through a public-private partnership locally; and

WHEREAS, the public-private partnership is expected to provide programs and services that continue to improve in protecting the health, safety, and welfare of animals and people in Bennett; and

WHEREAS, in exchange for providing animal-centered services and for making certain improvements to the Premises, the Town wishes to lease the Premises to the Lessee for a term of fifteen (15) years, with such lease to be upon the terms, covenants and conditions of this Lease; and

WHEREAS, the Town is authorized to enter into this Lease pursuant to state law, including but not limited to C.R.S. §31-15-713(1)(c).

NOW, THEREFORE, The Town and Lessee agree as follows:

- 1. <u>Demise.</u> In consideration of the performance of the covenants and agreements set forth in this Lease, the Town leases to Lessee that certain real property described and depicted on Exhibit A, attached hereto and incorporated herein by reference (hereinafter the "Premises").
- 2. <u>Term.</u> The term of this Lease shall be for a period of fifteen (15) years commencing on the <u>1st</u> day of <u>January 2023</u> and shall terminate on the <u>31st</u> day of <u>December 2037</u>, unless sooner terminated by the mutual written consent of the Town and Lessee or as provided in this Lease. The parties may renew the Lease by written agreement for an additional term of ten years, or for a shorter period agreed to in writing by the parties ("Renewal Term"). All of the terms and provisions of this Lease shall apply to the Renewal Term, unless amended by written agreement of the parties.
- 3. Rent. As consideration for this Lease, Lessee shall pay the Town rent in the amount of two thousand dollars (\$2,000) per month, payable on the 1st day of each month. Rent shall be payable to the Town of Bennett, 207 Muegge Way, Bennett, CO, 80102, or to such other address as directed by the Town. Rent shall be due beginning the first month during which Lessee obtains a certificate of occupancy for the facility and sheltering operations.
- **4. Purposes.** The parties agree the Premises are to be used solely as an animal shelter and for the animal-centered services described in Section 6, below.

5. Alterations and Improvements. Lessee, at its sole expense, shall be responsible for the

design, construction and installation of the facility, sheltering, operations and related improvements on the Premises. If Lessee fails to obtain a certificate of occupancy for the facility and sheltering operations on or before December 31, 2023, the Town may terminate this Lease in accordance with Section 21, below. All Lessee improvements to the Premises shall be in accordance with the Town-approved site plan, which will be approved administratively and incorporated herein by reference. No changes to the site plan shall be made by Lessee without the prior written approval of the Town. Lessee shall not place, build, expand, alter or add to any structures or other improvements on the Premises without the Town's prior written consent, which consent may be granted or denied in the Town's sole discretion.

- **6.** <u>General Responsibilities of the Lessee.</u> The following terms and conditions shall apply during the term of the Lease:
 - A. Prior to the construction of any improvements on the Premises, Lessee shall obtain, at its expense, all permits required under the Bennett Municipal Code.
 - B. Lessee shall not permit its owners, agents, employees, consultants, affiliates, guests and invitees to park on the Premises until the improvements are constructed and approved by the Town.
 - C. Lessee shall own and keep all improvements constructed upon the Premises in good condition and repair, all at the Lessee's expense. Lessee's maintenance obligations shall include, but are not limited to: maintenance, repair, and control of the parking lot, access drives, paths and ways; removal of snow; mowing, watering and otherwise maintaining all turf and landscaping; removal of trash and debris from the Premises; and other maintenance as required by the Town. Lessee shall use reasonable care and caution against damage or destruction of the Premises, and shall use reasonable care to prevent waste, damage or injury to the Premises. Lessee shall comply with all applicable ordinances, resolutions, rules, and regulations in Lessee's use and occupancy of the Premises.
 - D. Lessee shall allow representatives of the Town to enter upon the Premises at any reasonable hour, upon notice from the Town to inspect the Premises and improvements, to assure compliance with this Lease.
 - E. All signs proposed to be placed on the Premises shall be subject to review and approval by the Town. Signage shall comply with all applicable laws, ordinances and regulations.
 - F. Lessee agrees to not permit or suffer any use of the Premises which may constitute a nuisance or result in a violation of any federal, state, or local law, ordinance or rule; or any activity which may be hazardous or result in the discharge of any fumes or hazardous materials.
- **7.** Animal Shelter Responsibilities of Lessee. The Lessee, at its sole expense, agrees to provide the following services:
 - A. Accept for impoundment animals from Town officials or private citizens of the Town, the object being to release such animals back to their owners, or to any other person after service fees have been paid.
 - B. Accept deceased animals from any authorized Town representative.

- C. Accept feral cats from citizens of the Town and Town personnel, the object being to vaccinate, spay or neuter, and subsequently release such feral cats back to the general area from which the feral cat was found.
- D. Furnish and maintain facilities and equipment in a clean and sanitary condition for the housing, shelter, care, of the animals.
- E. Ensure that at least one vacant pen or other method of confinement is available at the facility for the purposes of confinement at all times.
- F. Permit access by Town employees for the purposes of impoundment 24 hours a day, seven days a week.
- G. Not release any impounded animals until all fees prescribed under the Bennett Municipal Code and applicable state laws have been satisfied.
- H. Assist owners of impounded animals with reclaiming such animals during the impoundment period upon verification of ownership and paying required fees pursuant to the Bennett Municipal Code. In the case of dogs, the owner must first show proof of current, valid rabies vaccination as required under the Bennett Municipal Code or in the alternative, must purchase a Rabies Voucher to be used to obtain a current vaccination.
- I. Establish, keep and maintain a daily register of all animals placed by the Town or a citizen of the Town into the animal shelter and released from the animal shelter and allow the Town access to such records as reasonably requested. In addition, Lessee shall submit to the Town by the tenth (10th) calendar day of each month for the month prior a summary report of animals received and the disposition thereof, which contains the following information: animals reclaimed/unclaimed(stray)/quarantined, disposed of; the name and address of any person reclaiming an animal; and any fees collected for such reclaimed animal.
- J. Provide whatever form(s) deemed necessary by Lessee for recording information on all animals.
- K. Employ any and all personnel necessary to perform the duties and functions that are the responsibility of Lessee under this Agreement.
- L. Obtain and/or maintain any and all licenses required by Colorado Revised Statute (C.R.S.) § 35-80-101, et seq.
- M. Any animal impounded for more than five (5) days during which the Lessee is open to the public and not reclaimed by its owner may be made available for adoption or transferred for rescue pursuant to Colorado Revised Statute (C.R.S.) §35-80-106.3, as amended, or other relevant statutory provision in effect at the time.
- N. Unless ownership of a released animal is specifically acknowledged by the releasing individual, any animals brought to the Lessee will be considered to be a stray by Lessee. The rage 203 animals will be held for five (5) days during which the Lessee is open to the public and will be

processed in accordance with C.R.S. §35-80-106.3.

- O. Have the right to immediately and humanely euthanize any animal impounded at its facility if such animal is diagnosed by a licensed veterinarian as being terminally ill, injured, or diseased.
- P. Quarantine animals for rabies observation and report all suspected rabid animals to the Health Department.
- Q. Maintain a telephone answering service to receive inquiries on impounded animals from 10:00 a.m. to 6:00 p.m. on weekdays, and from 9:00 a.m. to 5:00 p.m. on Saturdays and Sundays. Lessee will be closed on Town-designated holidays.
- R. No animal impounded at the shelter shall be sold or given away to any person, organization, company, or other entity for the purposes of medical research or experimentation.
- S. Provide veterinary care, including but not limited to holding spay/neuter clinics and low-cost rabies vaccination and microchip clinics.
- T. Perform licensing canvassing and assist Town Community Service Officers with animal hoarding and animal abuse/neglect cases.
 - U. Provide testimony in court cases related to bite cases.
- 8. <u>Utilities and Other Costs</u>. Lessee shall be solely responsible for payment of, and shall pay when due, all charges and costs for water, electricity, sewer, trash removal, and other utilities and services from time to time furnished to, or consumed in or upon, the Premises. Lessee shall have 100% responsibility for all costs and expenses related to its use of the Premises, including, but not limited to, the design, installation, maintenance, repair and operation of the parking lot, access drive and all other Lessee improvements; installation and maintenance of all improvements necessary for the animal shelter and to perform the animal related services hereunder; installation and maintenance of electric and other utility connections; and any and all other charges, costs and expenses arising out of or relating to its development, occupancy or use of the Premises or the conduct of its operations thereon.
- 9. Security Deposit. At the time of its execution hereof, Lessee shall deposit with the Town, in good funds, a security deposit in the amount of \$1,000.00, to serve as security for the performance by Lessee of all of the terms, covenants, and conditions required to be performed by it under this Lease. The undisputed portion of such sum shall be returned to Lessee within 30 days following the expiration of the Lease term and delivery of possession of the Premises to Lessee if, at such time, Lessee has fully performed all such terms, covenants and conditions. Prior to the time when Lessee is entitled to the return of the security deposit, the Town shall be entitled to intermingle such deposit with its own funds. Lessee shall not be entitled to any interest on the security deposit. In the event of default by Lessee in performing any of its obligations under this Lease, Town may, in addition to any other right or remedy available to Town hereunder and after giving 15 days' notice to Lessee, use, apply, or retain all or any part of this security deposit for the payment of any unpaid rent or for any other amount which Town may be required to expend by reason of the default of Lessee. If a portion of the security deposit is used or applied by the Town during the term hereof, Lessee shall, upon 10 days' written demand, deposit with the Town an amount sufficieptage 204 to restore the security deposit to its original amount.

- **10.** Removal and Restoration Upon Termination. Upon termination of this Lease by lapse of time or otherwise, all buildings and fixtures on the Premises shall become the property of the Town, with no payments for such buildings or other fixtures due to the Lessee by the Town. Additionally, upon such expiration, the Town shall have the option of purchasing, at fair market value, the equipment and personal property associated with the veterinary clinic and animal shelter. The Town shall also have the right, in the Town's sole discretion, to require that the Lessee, at the Lessee's sole cost and expense, remove any improvements from the Premises and to deliver up possession of the Premises in as good a condition as when Lessee took possession.
- 11. <u>Holding After Termination</u>. Lessee is strictly forbidden from holding over under this Lease. If after the termination of this Lease Lessee shall remain in possession of the Premises, then such holding shall be deemed and taken to be a continued holding of the Premises upon a tenancy from month to month at two times the rental rate, and Lessee shall be liable for such rent in addition to all other damages incurred by Lessor as a result of such unauthorized holding over.
- 12. <u>Hazardous Materials</u>. Lessee shall not keep any hazardous materials in or about the Premises. "Hazardous material" includes but is not limited to asbestos, other asbestotic material (which is currently or may be designated in the future as a hazardous material), any petroleum base products, pesticides, paints and solvents, polychlorinated biphenyl, lead, cyanide, DDT, acids, ammonium compounds, and other chemical products (excluding commercially used cleaning materials in ordinary quantities) and any substance or material defined or designated as a hazardous or toxic substance, or other similar term, by any federal, state, or local law.
- 13. <u>Compliance Costs.</u> If Lessee fails to comply with any of its obligations under this Lease, the Town may at its option terminate this Lease as provided herein or take such measures as it determines necessary to bring the Premises into compliance with the terms hereof, and the cost of any such measures shall be paid by Lessee within fifteen (15) days of demand from the Town.
- **14.** General Acceptance. Lessee accepts the Premises in its present "as is" condition with all faults, whether patent or latent, and without warranties or covenants, express or implied. Lessee acknowledges the Town shall have no obligation to repair, replace, improve or maintain any portion of the Premises.
- **15.** <u>Taxes; Non-Subordination.</u> The Premises are presently exempt from any real property taxation. In the event the Assessor determines that the Premises are subject to the lien of general property taxes due to Lessee's use or occupancy, Lessee shall be responsible for the payment of taxes. The Town's interest in the Premises shall at no time be subordinated to any lien or other interest in connection with Lessee's use and occupancy of the Premises.
- **16.** <u>Liens.</u> Lessee shall be solely responsible for and shall promptly pay for all services, labor or materials furnished to the Premises at the instance of Lessee. The Town may at Lessee's expense discharges any liens or claims arising from the same.
- 17. <u>Lessee's Property.</u> The Town shall have no responsibility, liability, or obligation with respect to the safety or security of any personal property or improvements of Lessee placed or located on, at, or in the Premises, it being acknowledged and understood by Lessee that the safety and security of appage 205 such personal property and improvements is the sole responsibility and risk of Lessee.

18. <u>Indemnity and Release.</u> Lessee shall be solely responsible for any damages suffered by the Town or others as a result of Lessee's use and occupancy of the Premises. Lessee agrees to indemnify and hold the Town, its elected and appointed officers, employees and agents, from and against all liability, claims, damages, losses, and expenses, including but not limited to attorney fees, arising out of, resulting from, or in any way connected with: (a) Lessee's use and occupancy of the Premises; (b) any liens or other claims made, asserted or recorded against the Premises as a result of Lessee's use or occupancy thereof; or (c) the rights and obligations of Lessee under this Lease. Lessee shall investigate, handle, respond to, and provide defense for and defend against any such liability, claims, demands, losses and expenses. Lessee releases and agrees to hold harmless and make no claim against the Town or its elected or appointed officers, employees or agents, for any damages which may be caused by the acts of any such released entities or persons, to Lessee's interests or Lessee's improvements located upon the Premises; however, this release shall not apply with respect to wanton and willful acts by the Town.

19. Insurance.

- A. Lessee shall procure and maintain and cause each of its contractors to procure and maintain the minimum insurance coverages listed below.
 - i. Workers' Compensation insurance to cover obligations imposed by the Workers' Compensation Act of Colorado and any other applicable laws for any employee engaged in the performance of Work under this contract.
 - ii. Comprehensive General Liability insurance with minimum combined single limits of ONE MILLION DOLLARS (\$1,000,000) each occurrence and TWO MILLION DOLLARS (\$2,000,000) aggregate. The policy shall be applicable to all premises and operations. The policy shall include coverage for bodily injury, broad form property damage (including completed operations), personal injury (including coverage for contractual and employee acts), blanket contractual, independent contractors, products, and completed operations. The policy shall contain a severability of interest's provision.
 - iii. Comprehensive Automobile Liability insurance with mm1mum minimum combined single limits for bodily injury and property damage of not less than FIVE HUNDRED THOUSAND DOLLARS (\$050,000) each occurrence and ONE MILLION DOLLARS (\$1,000,000) aggregate with respect to each of contractor's and any subcontractors' owned, hired and/or non-owned vehicles assigned to or used in the performance of any of the services provided hereunder or any work related to the construction of the improvements. The policy shall contain a severability of interest's provision.
- B. The policies required above, except for the Workers' Compensation insurance, shall be endorsed to include the Town and its officers and employees as additional insureds. Every policy required above shall be primary insurance, and any insurance carried by the Town, its officers, or its employees, shall be excess and not contributory insurance to that provided by the Lessee. The additional insured endorsement for the Comprehensive General Liability insurance required above shall not contain any exclusion for bodily injury or property damage arising from completed operations. The insurance holder shall be solely responsible for any deductible losses under each page 206 the policies required above.

- C. Certificates of insurance shall be completed by the insured's insurance agent as evidence that policies providing the required coverages, conditions, and minimum limits are in full force and effect, and shall be subject review and approval by the Town. Lessee shall ensure that each certificate shall provide that the coverages afforded under the policies shall not be cancelled, terminated or materially changed until at least 30 days' prior written notice has been given to the Town. If the words "endeavor to" appear in the portion of the certificate addressing cancellation, those words shall be stricken from the certificate by the agent(s) completing the certificate. The Town reserves the right to request and receive a certified copy of any policy.
- D. Failure on the part of the Lessee to procure or maintain and to cause its contractors to procure or maintain policies providing the required coverages, conditions, and minimum limits shall constitute a material breach of this Lease upon which the Town may immediately terminate the Lease, or at its discretion may procure or renew any such policy or any extended reporting period thereto and may pay any and all premiums in connection therewith. All monies so paid by the Town shall be repaid by Lessee to the Town upon demand. Lessee shall not be relieved of any liability, claims, demands, or other obligations assumed pursuant to this Lease by reason of its failure to procure or maintain insurance, or by reason of its failure to cause any contractor to procure or maintain insurance in sufficient amounts, durations, or types.
- **20.** No Waiver of Immunity or Impairment of Other Obligations. The Town, its officers and employees are relying on and do not waive or intend to waive by any provision of this Lease the monetary limitations or any other rights, immunities, and protections provided by the Colorado Governmental Immunity Act, C.R.S. §24-10-101 et seq., as from time to time amended, or otherwise available to the Town, and their respective officers and employees.
- **21.** Termination. At the Town's option, it shall be deemed a breach of this Lease if the Lessee defaults in the payment of the rent, or defaults in the performance of any other term or condition of this Agreement. In the event the Town elects to declare a breach of this Agreement, the Town shall give the Lessee fifteen (15) days written notice requiring payment of the rent or compliance with the other terms and conditions of this Lease. In the event any default remains uncorrected after fifteen (15) days written notice, the Town, at the Town's option, may terminate the Lease, repossess the Premises and expel the Lessee without being deemed guilty of a trespass or of a forcible entry and detainer and without prejudice to any other remedies to which the Town may be entitled.
- **22. Destruction by Casualty.** In the event that the Premises may be rendered untenantable by reason of fire, flood or other casualty, Lessee at its option may terminate this Lease effective on the date of casualty by giving written notice to the Town within thirty (30) days of the date of casualty.
- **23.** Contingencies. This Lease is contingent upon the adoption by the Bennett Board of Trustees and final effectiveness of an ordinance authorizing this Lease. Lessee acknowledges and agrees that such contingency is subject to the legislative discretion of the Board of Trustees of the Town of Bennett, and that no representations or assurances of any approvals respecting such contingencies have been or will be made by the Town, or have been or will be relied upon by Lessee.
- **24.** Notices. Any notices or communication required or permitted hereunder shall be given in writing and shall be personally delivered, or sent by facsimile transmission or by United States mail, postage 207 prepaid, registered or certified mail, return receipt requested, addressed as follows:

The Town:	Lessee:	
Town of Bennett		
Attn: Town Administrator		
207 Muegge Way		
Bennett, CO 80102		
Fax: 303-644-3249		

or to such other address or the attention of such other person(s) as hereafter designated in writing by the parties. Notices given in the manner described above shall be effective, respectively, upon personal delivery, upon facsimile receipt, or upon mailing.

- **25.** Representations Respecting Premises. Lessee affirms that the Town and the Town's agents have made no representations or promises with respect to the Premises, or the condition thereof, or the making or entry into this Lease except as in this Lease expressly set forth, and that no claim or liability shall be asserted by Lessee against the Town, and that the Town shall not be liable, for breach of any representations or promises not expressly stated in this Lease. Specifically, the Lessee agrees that the Town has made no warranties or representations that the Premises are suitable for any purpose.
- **26. No Waiver.** Waiver by the Town of any breach of any term of this Lease shall not be deemed a waiver of any subsequent breach of the same or any other term or provision thereof.
- **27.** No Assignment. This Lease is personal to the parties hereto. Lessee shall not sublease the Premises, or transfer or assign any rights under this Lease, for monetary or any other consideration, without the prior written approval of the Town, which approval is solely at the discretion of the Town.
- **28. Force Majeure.** If either party is prevented from performing due to acts of God or other conditions beyond its control, such performance shall be excused so long as the condition exists.
- **29. No Partnership.** This Lease shall not be deemed to give rise to a partnership, and neither party shall have authority to obligate the other without written consent, except as specifically provided in the Lease.
- 30. Independent Contractor. In providing services under this Lease, Lessee acts as an independent contractor and not as an employee of the Town. Lessee shall be solely and entirely responsible for its acts, and the acts of its employees, agents, servants, and subcontractors during the term and performance of this Agreement. No employee, agent, servant, or subcontractor of the Lessee shall be deemed to be an employee, agent, or servant of the Town because of the performance of any services or work under this Agreement. Lessee, at its expense, shall procure and maintain workers' compensation insurance and unemployment compensation insurance as stated in this Agreement. Pursuant to the Workers' Compensation Act, § 8-40-202(2)(b)(IV), C.R.S., as amended, Lessee understands that it and its employees and servants are not entitled to workers' compensation benefits from the Town. Lessee further understands that it is solely obligated for the payment of federal and state income tax on any moneys earned pursuant to this Lease.
- 31. Governing Law and Venue. This Lease shall be deemed entered into in Adams Counterage 208 Colorado, and shall be governed by and interpreted under the laws of the State of Colorado. Any action

arising out of, in connection with, or relating to this Lease shall be filed in the District Court of Adams County of the State of Colorado, and in no other court.

- **32.** Attorney Fees and Costs. Should the Town commence an action for collection of rent or other sums payable under this Lease, or to compel performance of any of the terms or conditions of this Lease, or for damages for failure of Lessee to perform under this Lease, the Town shall collect from Lessee all reasonable attorney fees in respect thereof.
- **33.** <u>Captions.</u> The captions hereof shall be deemed and construed to be informative only and shall have no legal effect upon the interpretations of the terms and conditions of this Lease.
- **34.** Entire Agreement. This Lease is the entire agreement between the Town and Lessee and may be amended only by written instrument subsequently executed by the Town and Lessee.
- **35.** <u>Survival.</u> All of the terms and conditions of this Lease concerning release, indemnification, termination, remedies and enforcement shall survive termination of this Lease.

IN WITNESS WHEREOF, the parties have entered into this Lease on the date first above written.

	TOWN OF BENNETT, COLORADO
ATTEST:	Royce D. Pindell, Mayor
Christina Hart, Town Clerk	

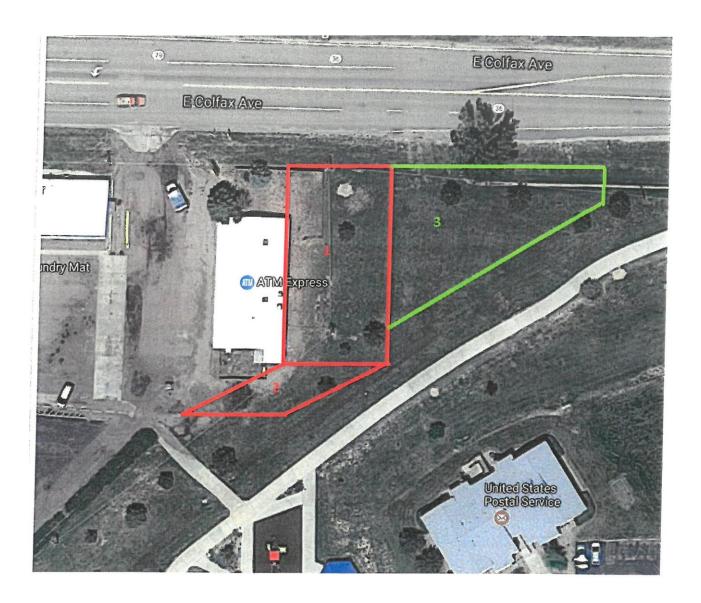
LESSEE:		
Ву:		
Printed Name:		
Title		

Exhibit A

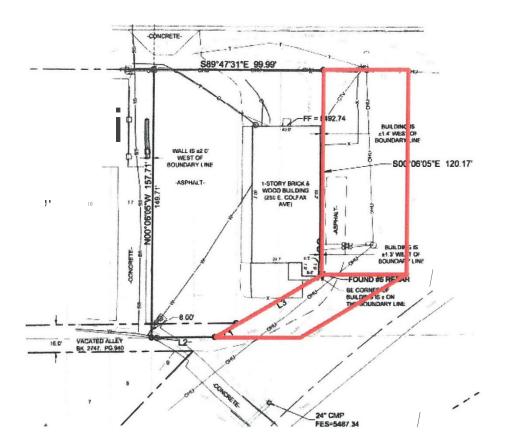
Legal Description and Depiction of Premises

Exhibit B

Site Plan



East Colfax Avenue



ORDINANCE NO. 759-22

AN ORDINANCE APPROVING A LEASE AGREEMENT WITH BROKEN AND BEAUTIFUL BENNETT

WHEREAS, the Board of Trustees has the power pursuant to Section 31-15-713(1)(c), C.R.S., to lease real estate owned by the municipality when deemed by the Board of Trustees to be in the best interest of the Town; and

WHEREAS, any lease for more than one year shall be approved by ordinance; and

WHEREAS, there has been proposed a lease between the Town of Bennett and Broken and Beautiful Bennett for the lease of the Town-owned property located at 47300 County Road 38, which will be used as an veterinary clinic and animal shelter; and

WHEREAS, the Board of Trustees has determined that the proposed lease is in the best interests of the Town and desires to enter into such lease.

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE TOWN OF BENNETT, COLORADO:

<u>Section 1</u>. The proposed Lease Agreement between the Town of Bennett and Broken and Beautiful Bennett for a veterinary clinic and animal shelter at 47300 County Road 38 ("Agreement") is hereby approved in essentially the same form as the copy of such Agreement accompanying this Ordinance.

<u>Section 2</u>. The Mayor is hereby authorized to execute the Agreement, except that the Mayor is hereby further granted the authority to negotiate and approve such revisions to said Agreement as the Mayor determines are necessary or desirable for the protection of the Town, so long as the essential terms and conditions of the Agreement are not altered.

Section 3. The Mayor and Town Staff are further authorized to do all things necessary on behalf of the Town to perform the obligations of the Town under the Agreement.

INTRODUCED, READ, ADOPTED, APPROVED, AND ORDERED PUBLISHED BY TITLE ONLY THIS 11th DAY OF OCTOBER 2022.

	TOWN OF BENNETT, COLORADO
ATTEST:	Royce D. Pindell, Mayor
Christina Hart, Town Clerk	_

Suggested Motion

I move to approve Ordinance No. 759-22 – An ordinance approving a lease agreement with Broken and Beautiful Bennett.

STAFF REPORT



TO: Mayor and Town of Bennett Board of Trustees

FROM: Trish Stiles, Town Administrator

DATE: October 11, 2022

SUBJECT: Intergovernmental Agreement (IGA) with Adams County for Animal Shelter/Adoption

Center Services

Background

The Town of Bennett has a long standing relationship with Adams County for Animal Shelter/Adoption Center Services and an IGA outlines those services and costs. Several years ago, Adams County moved to an agreement based on previous years' usage rates to set a flat rate for updated contracts.

The County is proposing updates to the IGA with new 2023 and 2024 flat rates at \$6,148.00.

The IGA has very few changes and mainly includes:

- Using new name/address of Riverdale Animal Shelter instead of Adams County Animal Shelter/Adoption Center;
- Eliminating the use of the Consumer Price Index (CPI) when calculating the annual flat-rate fee and adding a clearer description of how the County continues to assess the flat-rate annual fee every two years. (Eliminating the CPI means the newly assessed flat-rate fee will be exactly the same for both years 2023 and 2024). Other than eliminating the CPI, the County is calculating the annual fees the same way as before;
- Moving the date Adams County sends Bennett's monthly usage statement from the 15th to the 20th; and
- Changes to a few outdated animal welfare words/terms.

While the Town is engaging in shelter services, the Town will still need to have this IGA in place for times when there is an emergency or when a vicious animal attack occurs as those animals are best served in the Count facility for longer periods as court dates await.

Staff Recommendation

Staff recommends the Board of Trustees approve Resolution 940-22 approving the IGA between Adams County and the Town of Bennett for Animal Shelter/Adoption Center Services.

Attachments

- 1. 2023-2024 Riverdale Animal Shelter Cost of Care Analysis
- 2. Exhibit B Annual Flat Rate Fee Schedule
- 3. Adams County, Colorado Intergovernmental Agreement Animal Shelter/Adoption Center Services
- 4. Resolution 940-22

Riverdale Animal Shelter Cost of Care Analysis

Town	Ωf	Ren	nett

Billing History (Annual)	1	2019		2020		/ERAGE 19 - 2022)
	\$	830	.\$	853	\$	2,80
						/ERAGE
etal Annual Invoiced Amount (ACTUAL)	Ļ	2021 4,717	Ś	2022 4,809	\$	2 1 - 2022) 4,76
rai Aimar mvoiced Amount (Actory)	; *		*	·		•
penses		2020		2021	, A	/ERAGE
Salaries & Related (Kennel & Clinic)	\$	1,146,619	\$	1,263,835	\$	1,205,2
Salaries & Related (Adminstrative & Volunteer)	\$	850,432	\$	923,804	\$ \$	887,1
Operation Expenses (Kennel)	\$ \$	83,635 135,297	Ş.	81,806 157,884	÷ ÷	82,7 146,5
Operation Expenses (Clinic) Operation Expenses (Admin)	\$ \$	118,407	5	76,610	Ś	97,5
Operation Expenses (Volunteer)	\$	9,870	Ś	21,032	\$	15,4
Clinic Vaccines, Microchips, Tests (Operation Expense Offset)	\$	(40,480)	\$	(69,490)	\$	(54,9
Donations Applied (Operation Expense Offset)	\$	(5,393)	\$	(14,924)	\$	(10,1
otal Annual Expenses (ACTUAL)	\$	2,298,386	\$	2,440,557	\$	2,369,4
otal Sheltering Days and Cost Per Day (ACTUAL)		46,674		81,641		64,1
sst Per Day	. \$	49	\$	30	\$	
STRAYS, DISPOSALS, O	QUARANTIN		STODY			***
tal Strays (LESS Reclaims)		32		14		
andatory Stray Hold Period (Days)		6		<u>6</u> 84		1
tal Stray Days tal Cost of Animals on Stray Hold	 \$	192 9,455	s s	84 2,511		5.9
otal Strays Reclaimed		8		3		
claim Fee per Animal xtal Cost of Reclaim Fee	\$ \$	30 240	\$ \$	30 90	5 S	(1)
otal Number of Disposals		-		-	*	-
ost Per Disposal	\$	35	\$	35	\$	
tal Cost of Disposals	\$		\$			
otal Number of Bite Quarantine (Strays) LESS Reclaims	I	10		- 10		
andatory Bite Quarantine Hold (Days) ost Per Day (Boarding Rate)	ė	15	\$	15		
ital Cost of Animals on Bite Quarantine	\$		\$		riging units shi	
otal Number of Days on Protective Custody		-	(-		
ost Per Day (Boarding Rate) Ital Cost of Animals on Protective Custody	\$ 4 \$	⁽ , 15	\$. \$	15	\$ #: \$ (4)	
otal Cost of Strays, Disposals, Quarantines, and Protective Custodies		9,695	· s	2,601	## # \$ #####	6,0
Inc/(Dec) from Annual Invoiced Amount (ACTUAL)		106%		-46%		27.
	POLICE HO	LDS, AND BITE COUR	t .			
otal Number Days of Court Hold ost Per Day (Boarding Rate)	\$	- 15	\$	- 15	\$	
etal Cost of Animals on Court Hold	, S		is		\$	
The state of the s	R, NEUTER,	RETURN (SNR)				
otal Number of Cats SNR		- 30	\$	•	\$	

Exhibit B: Annual Flat Rate Fee Schedule

Between Riverdale Animal Shelter and the Town of Bennett

January 1, 2023 - December 31, 2023:

The Annual Flat Rate Fee for Shelter Services for the Town of Bennett in 2023 will be \$6,148.00 This annual flat rate fee will be payable in four (4) payments. Invoices will be issued as follows and payable within thirty days of the invoice date.

January 1, 2023	\$1,537.00
April 1, 2023	\$1,537.00
July 1, 2023	\$1,537.00
October 1, 2023	\$1,537.00

January 1, 2024 - December 31, 2024:

The Annual Flat Rate Fee for Shelter Services for the Town of Bennett in 2024 will be \$6,148.00 This annual flat rate fee will be payable in four (4) payments. Invoices will be issued as follows and payable within thirty days of the invoice date.

January 1, 2024	\$1,537.00
April 1, 2024	\$1,537.00
July 1, 2024	\$1,537.00
October 1, 2024	\$1,537.00

ADAMS COUNTY, COLORADO INTERGOVERNMENTAL AGREEMENT ANIMAL SHELTER/ADOPTION CENTER SERVICES

THIS INTERGOVERNMENTAL AGREEMENT FOR ANIMAL SHELTER/ A DOPTION CENTER SERVICES (IGA) is made this ______ day of _______, 2022 by and between the Adams County Board of County Commissioners, located at 4403 S. Adams County Parkway, Suite C5000A, Brighton, CO 80601, hereinafter referred to as the "County," and the Town of Bennett, located at 355 4th Street, Bennett, CO 80102, hereinafter referred to as "Bennett." This IGA is for animal control, shelter, and adoption services to be provided by the Riverdale Animal Shelter, (RAS) located at 12155 Park Blvd., Brighton, CO 80601.

In consideration of the mutual promises and other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, the County and Bennett agree to be legally bound as follows:

SECTION L DEFINITIONS

- A. **Adoption fee:** Means the amount charged to a person adopting an animal for the costs of administrative services associated with the adoption.
 - B. **Animal:** Means a dog, cat, or other small domestic creature.
- C. **Boarding fee:** Means the daily amount charged for the care of an animal while at RAS.
 - D. Care: Means regularly providing food and water to animals in the RAS.
- E. **Impoundment fee:** Means the amount, in addition to the boarding fee, charged for costs associated with impounding an animal at RAS.
- F. **Service fees:** Means other fees charged for services provided by RAS, not otherwise specified herein, such as fees for euthanizing animals, disposing of dead animals, etc.
- G. **Shelter:** Means providing an enclosed kennel or pen that is regularly cleaned and maintained for an animal.

SECTION II. RESPONSIBILITIES OF THE COUNTY

A. RAS, along with Law Enforcement Officers acting on Bennett's behalf, shall enforce Bennett Municipal Code, Article VII, Section 7, Animal Control, as it pertains to animal control, a copy of which is attached hereto and incorporated herein as Exhibit A. It is however understood, that the RAS will provide such services only as they pertain to dogs, cats, foul, small farm animals and/or other small domestic creatures. The fees charged by RAS for adoption, boarding, impoundment, and other services are as specified in Exhibit B, which is attached hereto and incorporated herein by this reference.

- B. RAS shall provide for the shelter, care, adoption, reclaims, euthanasia, and/or disposal of animals impounded because of violations of Bennett Municipal Code, Article VII, Section 7, Animal Control, and will obtain and/or maintain any and all licenses required by Colorado Revised Statute (C.R.S.) § 35-80-101, *et seq*.
- C. Any animal impounded for more than five (5) days during which the RAS is open to the public and not reclaimed by its owner may be made available for adoption, transferred for rescue, or may be humanely euthanized, at the sole discretion of the RAS Executive Director, Veterinarian, and/or designated shelter personnel. However, feral cats may be humanely euthanized after having been impounded for three (3) days during which the RAS is open to the public, as the circumstances at RAS may require based on the sole discretion of its Executive Director, Veterinarian, and/or designated shelter personnel consistent with Colorado Revised Statute (C.R.S.) §35-80-106.3, as amended, or other relevant statutory provision in effect at the time.
- D. Unless ownership of a released animal is specifically acknowledged by the releasing individual, any animals brought to the RAS will be considered to be a stray by RAS. These animals will be held for five (5) days during which the RAS is open to the public and will be processed in accordance with Colorado Revised Statute (C.R.S.) §35-80-106.3.
 - E. RAS shall have the right to immediately and humanely euthanize any animal impounded at its facility if such animal is diagnosed by a licensed veterinarian as being terminally ill, injured, or diseased.
 - F. RAS shall quarantine animals for rabies observation and shall report all suspected rabid animals to the local Health Department.
- G. Any dog or cat impounded at RAS, except for aggressive animals, which cannot be safely handled, shall be inoculated with appropriate vaccines as indicated by protocol established by the shelter veterinarian.
- H. RAS shall maintain a telephone answering service to receive inquiries on impounded animals from 10:00 a.m. to 6:00 p.m. on weekdays, and from 9:00 a.m. to 5:00 p.m. on Saturdays and Sundays. RAS will be closed on County-designated holidays.
- I. RAS shall maintain records on all impounded animals, including a record of each animal's disposal, and shall allow Bennett access to such records as reasonably requested. In addition, RAS shall submit to Bennett by the twentieth (20th) calendar day of each month, for the month prior, a summary report of animals received and the disposition thereof, which contains the following information: animals reclaimed/unclaimed(stray)/quarantined, disposed of; the name and address of any person reclaiming an animal; and any fees collected for such reclaimed animal.
 - J. Fees charged to Bennett residents for services provided hereunder shall not exceed

the fees charged to other residents of Adams County for the same or similar services.

- K. The County will employ qualified personnel as necessary to perform the services to be provided hereunder.
- L. No animal impounded at RAS shall be sold or given away to any person, organization, company, or other entity for the purposes of medical research or experimentation.
- M. RAS personnel will regularly assist in completing the routine impoundment functions including: getting impound numbers from the computer; vaccinating animals; placing identification collars on animals; taking pictures of animals; placing animals in kennels; and completing associated impoundment documentation (i.e. scanning animals and entering the scanned number on the impound cards, entering the animal's age, weight, and rabies tag number on the impound cards, etc.).
- N. Before releasing an animal, RAS shall collect the applicable fees as set forth by the shelter and include the receipt for fees collected with the monthly billing statement for the Town of Bennett.

SECTION III. RESPONSIBILITIES OF BENNETT

- A. Bennett hereby expressly authorizes RAS to enforce Bennett Municipal Code, Article VII, Section 7, Animal Control, as it pertains to animal licensing and control. It is, however, understood that the County will provide such services only as they pertain to dogs, cats, other small domestic animals, small farm animals, and fowl.
- B. Bennett agrees to notify the RAS, at least 48 hours prior to the effective date thereof, of any changes or amendments to Bennett Municipal Code, Article VII, Section 7, Animal Control.
- C. Bennett's animal control or law enforcement officers shall cooperate with and provide assistance whenever possible to RAS concerning routine impoundment functions including: getting impound numbers from the computer; vaccinating animals; placing identification collars on animals; taking pictures of animals; placing animals in kennels; and completing associated impoundment documentation (i.e. scanning animals and entering the scanned number on the impound cards, entering the animal's age, weight, and rabies tag number on the impound cards, etc.).
- D. As RAS does not always have a veterinarian onsite or available, all sick and injured animals that Bennett animal control or law enforcement officers pick up must be taken to a veterinarian before impounding it into the shelter. A veterinarian report must be attached to the impound card. Sick animals are defined as animals that may be highly contagious to the rest of the animals and are showing signs such as diarrhea, bloody stools, lethargy, etc. Injured animals are defined as animals with signs of injuries including any limping as there may be a fracture, draining/infected skin wounds, appearance of mange (hair loss, especially

around the head, and crusting skin), deep gashes that may need sutures, any animal that has been hit by a car, and any animal that otherwise appears to be in pain by vocalizing, whining or tensing. It is acceptable for Bennett law enforcement or animal control officers to contact the shelter prior to taking a sick or injured animal to an outside veterinarian or clinic. If the shelter veterinarian is available to consult with the law enforcement or animal control officer, he/she may approve for the officer to bring the sick or injured animal directly to the shelter.

SECTION IV. PAYMENTS, FEES, AND ADDITIONAL EXPENSES

A. Fee Schedule and Fee Assessment

- 1. Commencing January 1, 2023, for all animals found in Bennett and brought to the RAS by either City officials or private citizens, Bennett shall pay the County according to the current fee structure for that calendar year. A copy of the current fee structure for 2023 is attached hereto and incorporated herein as Exhibit B.
- 2. Two Year Assessment. The County will reassess Bennet's flat-rate fee every two years, on the even years, based on the average of two full years of Bennett's usage data and the shelter's daily cost of care average for the prior two-year period. The fee schedule will be adjusted every two years based on this assessment.
- 3. Notice of Fee Schedule. The fee schedule for each following year that this agreement is renewed will be provided to Bennett's along with Bennett's usage summary by no later than September 1st. The fee structure for each calendar year shall be fully incorporated into this IGA and shall supersede and replace the current Exhibit B.

A.

- B. The County will invoice Bennett according to the current fee structure for that calendar year on the date specified in Exhibit B. Payment shall be made in full by Bennett to the County within thirty (30) days of the invoice date.
- C. The County shall retain all impoundment, boarding, adoption, service and/or other fees collected in association with this IGA. The County shall also retain all gifts or contributions received in association with any services provided in association with this IGA.
- D. In the rare event that an animal(s) is delivered from Bennett as a court hold, police hold, or protective custody case, and said animal is deemed by staff to be too dangerous or in need for specialized care, RAS shall notify Bennett if the animal will be transferred to a separate entity. The separate entity will be a state-licensed animal care provider. Bennett will be responsible for all costs associated with the transfer and care of the animal by the separate entity.

SECTION V. TERM

The initial term of this IGA shall be for a period of twelve (12) months, commencing on January 1, 2023, and terminating on December 31, 2023, and will automatically renew for successive one-year terms beginning January 1, 2024 according to the terms and conditions herein subject to the termination provisions set forth in Section XI in this IGA of this IGA.

SECTION VI. FUND AVAILABILITY

Bennett has appropriated sufficient funds for this IGA for the current fiscal year. Payment pursuant to the IGA, is subject to and contingent upon the continuing availability of Bennett funds for the purposes hereof. In the event funds become unavailable, Bennett may terminate this IGA in accordance with Section XI of this IGA.

SECTION VII. INDEPENDENT CONTRACTOR

In providing services under this IGA, the County acts as an independent contractor. As such, the County shall be solely and entirely responsible for its acts, and the acts of its employees, agents, servants, and contractors during the term and performance of this IGA. No employee, agent, servant, or contractor of the County shall be deemed to be an employee, agent, or servant of Bennett because of the performance of any services or work under this IGA. The County, at its expense, shall procure and maintain workers' compensation insurance and unemployment compensation insurance as required under Colorado law. Pursuant to the Workers' Compensation Act, § 8-40-202(2)(b)(IV), C.R.S, as amended, the County understands that it and its employees and servants are not entitled to workers' compensation benefits from Bennett. The County further understands that it is solely obligated for the payment of federal and state income tax on any moneys earned pursuant to this IGA.

SECTION VIII, NONDISCRIMINATION

The County shall not discriminate against any employee or qualified applicant for employment because of age, race, color, religion, marital status, disability, sex, or national origin. The County agrees to post in conspicuous places, available to employees and applicants for employment, notices provided by the local public agency setting forth the provisions of this nondiscrimination clause.

SECTION IX. I NDEMNIFICATION

To the extent permitted by law, each Party agrees to indemnify and hold harmless the other, its officers, agents, and employees for, from, and against any and all claims, suits, expenses, damages, or other liabilities, including reasonable attorney fees and court costs, arising out of damage or injury to persons, entities, or property caused or sustained by any person(s) as a result of the its own performance or failure to perform pursuant to the terms of this IGA. Nothing herein shall be deemed by either paily as a waiver of the rights, protections, defenses and limitations afforded both in accordance with the Colorado Governmental Immunity Act C.R.S. § 24-10-101, *et seq.*, as same may be amended from time to time.

SECTION X. INSURANCE

The County is a "public entity" within the meaning of the Colorado Governmental Immunity Act ("Act"), § 24-10-101, *et seq.*, C.R.S., as amended, and shall at all times during the term of this IGA maintain such liability insurance, by commercial policy or self-insurance, as is necessary to meet its liabilities under the Act

SECTION XI. TERMINATION

A. For Cause

If, through any cause the County fails to fulfill its obligations under this IGA in a timely and proper manner, or if it violates any of the covenants, conditions, or stipulations of this IGA, Bennett shall thereupon have the right to immediately terminate this IGA, upon giving written notice to the County of such termination and specifying the effective date thereof.

B. For Convenience

Either party may terminate the IGA at any time by giving written notice as specified herein to the other party, which notice shall be given at least sixty (60) days prior to the effective date of the termination. If the IGA is terminated by Bennett, the County will be paid in full for any services provided hereunder prior and up to the date of termination.

SECTION XII. MUTUAL UNDERSTANDINGS

A. Jurisdiction and Venue

The laws of the State of Colorado shall govern as to the interpretation, validity, and effect of this IGA. The parties agree that jurisdiction and venue for any disputes arising under this IGA shall be with the 17th Judicial District, Colorado.

B. Compliance with Laws

During the performance of this IGA, the parties agree to strictly adhere to all applicable federal, state, and local laws, rules and regulations, including all licensing and permit requirements. The Parties hereto acknowledge that they are familiar with § 18-8-301, et seq., C.R.S. (Bribery and Corrupt Influences), as amended, and § 18-8-401, et seq., C.R.S. (Abuse of Public Office), as amended, and that no violations of such provisions are present.

C. Record Retention

The parties shall maintain records and documentation of the services provided under this IGA, including fiscal records, and shall retain the records for a period of three (3) years from the date this IGA is terminated. Said records and documents shall be subject at all reasonable times to inspection, review, or audit by authorized federal, state, County, or Bennett personnel.

D. Assignability

Neither this IGA, nor any rights hereunder, in whole or in part, shall be assignable or otherwise transferable by either party without the prior written consent of the other party.

E. Waiver

Waiver of strict performance or the breach of any provision of this IGA shall not be deemed a waiver, nor shall it prejudice the waiving party's right to require strict performance of the same provision, or any other provision in the future, unless such waiver has rendered future performance commercially impossible.

F. Force Majeure

Neither party shall be liable for any delay or failure to perform its obligations hereunder to the extent that such delay or failure is caused by a force or event beyond the control of such party including, without limitation, war, embargoes, strikes, governmental restrictions, riots, fires, floods, earthquakes, or other acts of God.

G. Notice

Any notices given under this IGA are deemed to have been received and to be effective: (1) three (3) days after the same shall have been mailed by certified mail, return receipt requested; (2) immediately upon hand delivery; or (3) immediately upon receipt of confirmation that a facsimile or electronic mail transmission was received. For the purposes of this agreement, any and all notices shall be addressed to the contacts listed below:

For the County:

Adams County Animal Shelter 12155 Park Blvd, Brighton, CO 80601

Attn.: Stephanie Wilde Phone No.: (720) 523-7907 Facsimile No.: (303) 523-7988

swilde@adcogov.org

and

Adams County Attorney's Office 4430 S. Adams County Parkway, Suite C5000B, Brighton, CO 80601

Attn: Christine Fitch and Heidi Miller

Phone No.: (720) 523-6116 Facsimile No.: (720) 523-6114 cfitch@adcogov.org hmiller@adcogov.org

For Bennett:

Town of Bennett 207 Muegge Way, Bennett, CO 80102 Attn: Christina Hart, Town Clerk Phone No.: 303-644-3249 ext. 1001

Facsimile No.: (303) 644-4125

chart@bennett.co.us

H. <u>Integration of Understanding</u>

This IGA contains the entire understanding of the parties hereto and neither it, nor the rights and obligations hereunder, may be changed, modified, or waived except by an instrument in writing that is signed by the parties.

I. Paragraph Headings

Paragraph headings are inserted for the convenience of reference only.

J. <u>Counterparts</u>

This IGA may be executed in multiple counterparts, each of which shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

K. Parties Interested Herein

Nothing expressed or implied in this IGA is intended or shall be construed to confer upon or to give to, any person other than the parties, any right, remedy, or claim under or by reason of this IGA or any covenant, terms, conditions, or provisions hereof. All covenants, terms, conditions, and provisions in this IGA, by and on behalf of the County and Bennett, shall be for the sole and exclusive benefit of the County and Bennett.

L. Severability

If any provision of this IGA is determined to be unenforceable or invalid for any reason, the remainder of this agreement shall remain in effect, unless otherwise terminated in accordance with the terms contained herein.

M. Authorization

Each party represents and warrants that it has the power and ability to enter into this IGA, to grant the rights granted herein, and to perform the duties and obligations herein described.

IN WITNESS WHEREOF, the parties hereto have caused their names to be affixed.

BOARD OF COUNTY COMMISSIONERS ADAMS COUNTY, COLORADO

Chair	Date
ATTEST: JOSH	
CLERK ANDRECORDER	Approved as to form:
Deputy Clerk	Adams County Attorney's Office
JOSH ZYGIELBAUM	
BOARD OF TRUSTEES TOWN OF BENNETT, COLORADO	
Royce D. Pindell, Mayor	Date
ATTEST: TOWN CLERK	Approved as to form:
Christina Hart	Attorney for Town of Bennett

RESOLUTION NO. 940-22

A RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE COUNTY OF ADAMS FOR ANIMAL SHELTER/ADOPTION CENTER SERVICES

WHEREAS, C.R.S. Section 29-1-203 authorizes governments to contract with each other to provide any function or service lawfully authorized to each of the contracting units; and

WHEREAS, the Town of Bennett and Adams County are authorized to provide animal control services in their respective jurisdictions, and are authorized to contract with one another respecting such services; and

WHEREAS, the Town of Bennett wishes to contract for and Adams County will provide animal shelter/adoption center services to the Town of Bennett; and

WHEREAS, the Board of Trustees has determined that the proposed Intergovernmental Agreement for animal shelter/adoption center services is in the best interests of the Town and its citizens and desires to enter into such Intergovernmental Agreement with the County of Adams.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF BENNETT, COLORADO, AS FOLLOWS:

- <u>Section 1</u>. The proposed Intergovernmental Agreement with the County of Adams for animal shelter/adoption center services is hereby approved in essentially the same form as the copy of such Intergovernmental Agreement accompanying this Resolution.
- <u>Section 2</u>. The Mayor is hereby authorized to execute the Intergovernmental Agreement, except that the Mayor is hereby further granted the authority to negotiate and approve such revisions to said Intergovernmental Agreement as the Mayor determines are necessary or desirable for the protection of the Town, so long as the essential terms and conditions of the Intergovernmental Agreement are not altered.
- <u>Section 3</u>. The Mayor and Town Staff are further authorized to do all things necessary on behalf of the Town to perform the obligations of the Town under the Intergovernmental Agreement and to execute and deliver any and all documents necessary to effect the terms and conditions of such Intergovernmental Agreement.

INTRODUCED, ADOPTED AND RESOLVED THIS 11th DAY OF OCTOBER 2022.

TOW	N OF BENNETT, COLORADO
Rove	D. Pindell Mayor

ATTEST:		
Christina H	Hart, Town Clerk	

Suggested Motion

I move to approve Resolution No. 940-22 – A resolution approving an Intergovernmental Agreement with the County of Adams for animal shelter/adoption center services.

STAFF REPORT



TO: Mayor and Town of Bennett Board of Trustees

FROM: Robin Price, Public Works Director

DATE: October 11, 2022

SUBJECT: Bennett Regional Park and Open Space Fishing Pond Shelter Amenities

Background

Town of Bennett secured a grant from Arapahoe County Open Space to help design and construct a fishing pond at Bennett Regional Park and Open Space (BRPOS) Lower Pond. The purpose of the grant project was to turn the Lower Pond at BRPOS into a recreational fishing pond that would be open and free to the public while still providing adequate storage for existing and future storm water drainage.

The Town issued a request for proposal (RFP) on January 13, 2022 for BRPOS Lower Pond Fishing Improvements. In the first initial request, the bids were higher than the allocated funds. Town Staff worked diligently with Kuhn Construction to carefully and thoughtfully reduce the base scope of the original RFP and made the critical improvement of providing an entirely new, earth-protected and UV-ray resistant liner for the final fishing pond area.

During this time of construction, Town Staff was able to secure a Fishing is Fun Grant to help with the additional amenities, such as the two shade structures, that were not completed in the first construction grant due to the budget.

The Town had only two contractors respond to the first RFP in January 2022. After obtaining the Fishing is Fun Grant, Town Staff researched companies that install shade structures to obtain additional pricing to compare to the two initial bids for the shade structures. Below is a summary of all the bids received for the shade structures.

Summary of RFP Bids

The Town received the following responses from the initial January 2022 RFP:

- Kuhn Construction Inc.: Kuhn Construction Inc. is a local company that has worked on numerous projects throughout the Town including the most recent BRPOS trail construction and upper pond repurposing. Kuhn Construction, Inc. met all the RFP criteria and also gave some additional insight and recommendations on the existing liner recommendations.
- Anson Excavating: Anson Excavating is located in Craig, Colorado and have worked with the Town on a few utility and concrete projects. Anson Excavating met all of the RFP criteria.

Company	Bid
Kuhn Construction Inc.	\$111,865
Anson Excavating	\$108,000

Altitude Recreation: To compare shade structure pricing, Town Staff researched and solicited
pricing from a company that only does shade and playground amenities in order to best utilize
our grant funding.

Company	Bid
Altitude Recreation	\$66,160

Staff Recommendation

Staff recommends the Board authorize the Mayor and the Town of Bennett to enter into a standard Town contract agreement with Altitude Recreation for an amount not to exceed \$66,160.00.

Attachments

- 1. Kuhn Construction, Inc. Proposal
- 2. Anson Excavating Proposal
- 3. Altitude Recreation Proposal Shelter #1
- 4. Altitude Recreation Proposal Shelter #2
- 5. Altitude Recreation Example of Shelter

Kuhn Construction Inc.

Proposal # 1093-1

Project Name: BRPS Lower Pond Attn: Robin Price
Owner/GC: Town of Bennett Bid Date: Thursday, February 10, 2022

Base Bid # Description of Work	Quantity	Unit	ı	U nit Rate	Total
Mobilization/ Permits	1	LS	\$	11,927.00	\$ 11,927.00
Survey	1	LS	\$	6,260.00	\$ 6,260.00
Silt Fence	2100	LF	\$	1.55	\$ 3,255.00
Diversion Ditches and Check Dams	1	LS	\$	3,865.00	\$ 3,865.00
Pothole Ex Utilities	8	HRs	\$	175.00	\$ 1,400.00
Clear and Grub	1	LS	\$	3,325.00	\$ 3,325.00
Remove Ex Riprap and Stockpile	610	SY	\$	6.70	\$ 4,087.00
Strip Topsoil and Stockpile	4505	CY	\$	3.65	\$ 16,443.25
Site Grading- Cut to Fill	11360	CY	\$	4.45	\$ 50,552.00
Site Grading- Excess Cut to Berms	8544	CY	\$	4.45	\$ 38,020.80
Replace Topsoil	4505	CY	\$	3.40	\$ 15,317.00
24" CMP Culvert	200	LF	\$	98.60	\$ 19,720.00
24" CMP FES	8	EA	\$	455.00	\$ 3,640.00
6" Thick Class 5 Roadbase Parking Lo	t/				
Access Road	3070	SY	\$	9.35	\$ 28,704.50
6" Thick Class 6 Pond Perimeter Trail	8560	SF	\$	1.32	\$ 11,299.20
8' Wide Trail Connection	933	SY	\$	6.60	\$ 6,157.80
CMU Block Retaining Walls	680	FF	\$	36.20	\$ 24,616.00
Shoreline Fishing Boulder Edge	105	LF	\$	207.00	\$ 21,735.00
Replace Stockpiled Riprap- (Buried)	600	TN	\$	7.15	\$ 4,290.00
Import and Place Type L Riprap	420	TN	\$	68.65	\$ 28,833.00
6" Thick Concrete Shelter Pads W Thic	ekened				
Edge	1000	SF	\$	13.35	\$ 13,350.00
4" Thick Concrete Overlook	1080	SF	\$	10.35	\$ 11,178.00
Small Shelter- 16X16	1	EA	\$	37,273.00	\$ 37,273.00
Large Shelter- 24X24	1	EA	\$	61,242.00	\$ 61,242.00
Bike Racks	3	EA	\$	975.00	\$ 2,925.00
Boardwalk Footings	34	EA	\$	998.00	\$ 33,932.00
Boardwalk Railings- (Budget)	300	LF	\$	102.00	\$ 30,600.00
Boardwalk- 8' PermaTrak	150	LF	\$	921.00	\$ 138,150.00
Expose Ex Liner and Clean for Patch	222	LF	\$	8.30	\$ 1,842.60
30ML PVC Liner Material	10197	SF	\$	0.86	\$ 8,769.42
Installation of 30ML PVC Liner- (Wel	ds to				
EX material are not Warrantied)	1	LS	\$	25,547.00	\$ 25,547.00
Install 12" Cover Material over Liner	385	CY	\$	15.60	\$ 6,006.00
Install Type L Riprap over Cover Mate	rial 1340	TN	\$	26.50	\$ 35,510.00
6" Class 5 Base Pond Access Rd	185	SY	\$	9.35	\$ 1,729.75
3 Rail Wood Fence	550	LF	\$	30.00	\$ 16,500.00
3 Ran Wood I chee	550	Li	Ψ		
Erosion Control Blanket	15645	SY	\$	2.05	\$
					\$ 32,072.25 25,500.40

Inclusions/ Exclusions

#1	Proposal Price includes only items specifically referequested by Owner/GC	erenced- additional prices can be provided for additional work			
#2	Plans Provided for Bid: Terramax 1/13/22	Davis Bacon/ Prevailing Wage Included: No			
#3	Specs Provided: None Addenda: 1	Soils Report: None			
#4	Export: Not included Import: Not included.	Site Must Balance. All quantities to be field measured			
#5	Erosion Control Included in Proposal. Additional pricing can be provided upon request.				
#6	Cost of Water Not included. Water source to be provided onsite by Owner/GC				
#7	No Traffic Control or Utility Relocation Included				
#8	Unseen Conditions including- ground water, storm as a change order or T&M.	n water, rock, frost, mud, trash, debris etc will be addressed			
#9	No back charges will be accepted unless Kuhn Co option of repairing and or correcting the problem of	nstruction Inc. has been notified in writing, been given the or a signed change order is issued			

REQUEST FOR PROPOSALS



Cover Sheet

welcome neighbors.

Date of RFP Issuance:		1/13/22
Project Number:		22-002
RFP Title:	Bennett Regional Pa	rk and Open Space Lower Pond Fishing Improvements
Proposals Due:		February 10, 2:00 p.m., Local Time
Submit Proposals to:		rprice@bennett.co.us
Jobnine Popularia		Town Hall, 207 Muegge Way, Bennett, CO 80102-7806
For Additional Informa	tion Please Contact:	Dan Giroux
Tot Additional informa		(303) 644-3249 Ext. 1009
		Email: dangiroux@terramax.us
Doguments Included in	This Package	RFP Cover Sheet
Documents Included in This Package:		Project Background and Specifications
		RFP Instructions
		Terms and Conditions
		Special Terms and Conditions
		Pricing Form
		Submission Form
		Substitute Form W-9
		Sample Agreement

If any of the documents listed above are missing from this package, they may be requested via email or picked up at Town Hall, 207 Muegge Way, Bennett, Colorado.

The undersigned hereby affirms that (1) he/she is a duly authorized agent of the Proposer, (2) he/she has read all terms and conditions and technical specifications which were made available in conjunction with this RFP and fully understands and accepts them unless specific variations have been expressly listed in his/her offer, (3) the offer is being submitted on behalf of the Proposer in accordance with any terms and conditions set forth in this RFP, and (4) the Proposer will accept any awards made to it as a result of the offer submitted herein for a minimum of ninety calendar days following the date of submission.

PRINT OR TYPE YOUR INFORMATION	000 92/0521
Name of Company: AMSON CXCANATUS	Fax: 970.834.0536
Address: 789 (FOCK DV. City/State: Charge (C)	Zip: 8/425
Contact Person: MKY MMS Title: Chmafor Pho	one: <u>970-834</u> .0382
Authorized Representative's Signature:	one: <u>9171) - 824 / 03</u> 82
$\mathcal{L}_{\mathcal{L}}}}}}}}}}$	ate: <u>2-8-20</u> 22
Email Address: Mcke(a) an Son ly Cavaku g, COM	



Anson Excavating and Pipe Inc.

P.O. Box 777

Craig Co. 81626

Contact:

Mike Anson

Phone:

(970) 824-0382

Fax:

(970) 824-8536

Quote To:

Town of Bennett

Dan Giroux, PE

Job Name:

BRPOS Pond Improvements

207 Muegge Way, Bennett, CO,80102

Date of Plans:

1/13/2022

Phone: Fax:

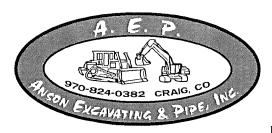
303-644-3249

Revision Date:

Please see additional sheets, as they are part of this proposal.

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
100	Mobilization	1.00	LS	48,000.00	48,000
200	Initial Erosion Control	1.00	LS	12,250.00	12,250
300	Pond Grading and Shaping	1.00	LS	177,500.00	177,500
350	Culverts, 24"	4.00	EA	10,500.00	42,000
400	Entry Road & Parking	1.00	LS	147,000.00	147,000
500	16x16 shelter, complete	1.00	EA	42,500.00	42,500
550	24x24 shelter, complete	1.00	EA	65,500.00	65,500
600	Riprap	900.00	TN	24.05	21,645
700	Raven liner & splicing	1.00	LS	47,000.00	47,000
800	Pedestrian walkway, complete	150.00	LF	1,894.00	284,100
900	Trails	1.00	LS	27,000.00	27,000
950	16' Maintenance access	1.00	LS	7,550.00	7,550
1000	Boulders	100.00	TN	199.50	19,950
1100	Erosion Control Final	1.00	LS	55,800.00	55,800

997,795.00



PO Box 777 Craig, CO 81626 (970) 824-0382 Fax (970) 629-8536

Solicitation ID BRPS Lower Pond, Town of Bennett Anson Excavating & Pipe, Inc. Proposal Notes and Conditions

Feb 10, 2022

These notes are a part of the proposal pricing tabulated on a separate sheet.

No bond cost has been included with this proposal because it is assumed that the final contract price will be different. The owner should expect a 3% addition to the final contracted price to account for bonding.

Item 350

Estimated 360 LF 24" CMP and 4 FES

Item 400

1400 tons imported Class 6

325 tons imported recycled asphalt

300 LF 3-rail 1 1/2" steel pipe fence, painted -- \$150/lf budgeted, actual cost may be different.

Items 500 & 550

Price increase expected at time of ordering due to commodity market.

Item 600

Imported riprap estimated at 150 tons. Unit cost for placing additional is \$52.00/ton, full semi truckloads only.

Item 700

Raven Industries estimated 10,000+ SF of new liner

Item 800

Handrail budgeted at \$200/lf. This is the same style as the parking area fence. Installation accounts for the price difference. The fabrication shop would not install, so the rail is proposed as 10-20 LF sections bolted to the concrete walkway. More posts are required with this design. Permatrak design calls for 18" x 42" piers, 34 total.

Item 900

Imported Class 6 - 160 ton

Imported asphalt millings – 75 ton

Item 950

Imported Class 6 - 60 tons

Imported asphalt millings – 20 ton

Item 1000

100 tons placed along the new bank, within machine reach. Actual tons placed will vary, but only full semi loads will be utilized.

Item 1100

Estimated 5 acres to be reseeded and hydromulched. Estimated 10,000 SF of RECP in the drainages and outflow areas.

PRICING FORM

I PRICING (FOR EACH PARTICIPANT)

ITEM	ΩΤΥ	UNIT	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
1			See Construction Plans		\$0.00
2					\$0.00
3		:			\$0.00
4					\$0.00
5					\$0.00
6					\$0.00
7					\$0.00
8					\$0.00
9					\$0.00
10					\$0.00
			Total		\$0.00

Not to Exceed Total: \$1,027,728.85

(bid tab "Not to exceed" plus 36 bond cost)

SUBMISSION FORM

SUBMISSION: It is imperative, when submitting a bid/proposal, that you address the envelope as follows:

Town of Bennett ATTN: Purchasing 207 Muegge Way Bennett, CO 80102

Attn: Robin Price

Public Works Director

RFP: 22-002 BRPOS Lower Pond Fishing Improvements

Does your proposal comply with all the terms and conditions? If no, indicate exceptions

Does your proposal meet or exceed all specifications? If no, indicate exceptions

State percentage of prompt payment discount, if offered

State total bid price (include all items bid)

State total bid price with discount

#<u>1,027,728</u>.85 #<u>1,007,1</u>74.27

The Town of Bennett must have on file a completed W-9 prior to doing business with Contractors. Please submit the attached form with your Proposal.

Ship to Zip 80102



720 Austin Avenue., Suite 200 Erie, CO 80516 1-800-235-2440

FISHING POND - SHELTER 1

TOWN OF BENNETT Attn: ROBIN PRICE 207 MUEGGE WAY BENNETT, CO 80102

Phone: 303-378-3392 rprice@bennett.co.us

Quantity Part # **Description Unit Price Amount** CEDAR FOREST PRODUCTS - Rectangular Hip Shelter, 16X16-RHS1616 \$12,485.00 \$12,485.00 Price Includes: • Roof pitch is 4:12, designed for a standard 30 PSF live load & 90 MPH wind speed · Powder coated steel frame • 24 ga. multi-rib metal roofing · Zinc plated fasteners • Tubular steel frame utilizes hidden bolts & fasteners where possible 1 **ENG** CEDAR FOREST PRODUCTS - SEALED DRAWINGS, FOOTING DETAILS \$850.00 \$850.00 1 **INSTALL** CEDAR FOREST PRODUCTS - SHELTERS INSTALLATION \$7,565.00 \$7,565.00 **INSTALL** GameTime - CONCRETE PAD 17'X17' \$2,895.00 1 \$2,895.00 **Sub Total** \$23,795.00 Freight \$2,550.00 **Total** \$26,345.00

Comments

SITE PREP, STORAGE, PERMITS NOT INCLUDED

PLEASE ADD TAX IF APPLICABLE

OUR QUOTATION IS BASED ON SHIPMENT OF ALL ITEMS AT ONE TIME TO A SINGLE DESTINATION, UNLESS NOTED, AND CHANGES ARE SUBJECT TO PRICE ADJUSTMENT. PURCHASES IN EXCESS OF \$1,000.00 TO BE SUPPORTED BY YOUR WRITTEN PURCHASE ORDER MADE OUT TO ALTITUDE RECREATION.

Pricing: f.o.b. factory. Pricing Firm for 30 Days from the day of this quotation.

Payment terms: Net 30 days for tax supported governmental agencies. A 1.5% per month finance charge will be imposed on all past due accounts. Equipment shall be invoiced separately from other services and shall be payable in advance of those services and project completion. Retainage not accepted. Payment via credit card: If you elect to pay by credit card, GameTime charges a 2.50% processing fee that is assessed on the amount of your payment. This fee is shown as a separate line item and included in the total amount charged to your credit card. You have the option to pay by check, ACH or Wire without any additional fees.

Shipment: Standard playground and furnishings order shall ship within 10-12 weeks, Custom Panels 10-12 weeks, Vista Ropes Climbers 12-18 weeks, Standard Shades and Shelters 14-16 weeks, Surfacing 1-2 weeks after GameTime's receipt and acceptance of your purchase order, color selections, approved submittals, and receipt of deposit, if required. All orders remaining staged for shipment, with the manufacturer, after 10 business days, will be applicable to a minimum storage fee of \$125.00, as well as an additional \$125.00 per week, per order. The customer will be responsible to pay these fees once the equipment ships. Flatbed and Forklift requests would be additional charge (not included)

Freight charges: Allowed & prepaid Page 243



FISHING POND - SHELTER 1

Installation: shall be by a Certified GameTime Installer. Customer shall be responsible for scheduling coordination and site preparation. Site should be level and permit installation equipment access.

PURCHASER SHALL ABSORB ALL COSTS INCURRED FROM UNKOWN SOIL CONDITIONS SUCH AS ROCK REMOVAL, POOR DIGGING CONDITIONS (BEDROCK), OR POOR SOIL BEARING CAPACITY, INCLUDING BUT NOT LIMITED TO JACKHAMMER, BACKHOE OR BULLDOZER, SONOTUBES (PLUS DELIVERY, OPERATOR AND INSTALLATION IF REQUIRED)

Exclusions: unless specifically included, this quotation excludes all bonds, prevailing wages, site work and landscaping; removal of existing equipment; acceptance of equipment and off-loading; storage of goods prior to installation; equipment assembly and installation; safety surfacing; borders and drainage provisions.



FISHING POND - SHELTER 1

BILL TO CUSTOMER:	SHIP TO CUSTOMER:		
PHONE NUMBER:	PHONE NUMBER:		
FAX NUMBER:	FAX NUMBER:		
EMAIL FOR ORDER ACKNOWLEDGEMENT:			
COLORS:	(PALETTE)		
UPRIGHTS:	DECKS:		
ACCENTS:	ARCHES:		
PLASTIC:	METAL ROOFS:		
ROCK PLASTIC:	GRIPS:		
ROOFS:	TUBES:		
HDPE:	2 HDPE:		
SWINGS:			
Sales Associate's Signature			
Customer's Signature	 Date		

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FISHING POND - SHELTERS 2

TOWN OF BENNETT Attn: ROBIN PRICE 207 MUEGGE WAY BENNETT, CO 80102 Phone: 303-378-3392

rprice@bennett.co.us

Ship to Zip 80102

Quantity	Part #	Description	Unit Price	Amount
1	RHS2424	CEDAR FOREST PRODUCTS - Rectangular Hip Shelter, 24X24	\$22,600.00	\$22,600.00
1	ENG	CEDAR FOREST PRODUCTS - SEALED DRAWINGS, FOOTING DETAILS	\$850.00	\$850.00
1	INSTALL	CEDAR FOREST PRODUCTS - SHELTERS INSTALLATION	\$7,565.00	\$7,565.00
1	INSTALL	GameTime - 25'X25' CONCRETE PAD	\$6,250.00	\$6,250.00
			Sub Total	\$37,265.00
			Freight	\$2,550.00
			Total	\$39,815.00

Comments

SITE PREP, STORAGE, CONCRETE PADS, PERMITS NOT INCLUDED PLEASE ADD TAX IF APPLICABLE

OUR QUOTATION IS BASED ON SHIPMENT OF ALL ITEMS AT ONE TIME TO A SINGLE DESTINATION, UNLESS NOTED, AND CHANGES ARE SUBJECT TO PRICE ADJUSTMENT. PURCHASES IN EXCESS OF \$1,000.00 TO BE SUPPORTED BY YOUR WRITTEN PURCHASE ORDER MADE OUT TO ALTITUDE RECREATION.

Pricing: f.o.b. factory. Pricing Firm for 30 Days from the day of this quotation.

Payment terms: Net 30 days for tax supported governmental agencies. A 1.5% per month finance charge will be imposed on all past due accounts. Equipment shall be invoiced separately from other services and shall be payable in advance of those services and project completion. Retainage not accepted. Payment via credit card: If you elect to pay by credit card, GameTime charges a 2.50% processing fee that is assessed on the amount of your payment. This fee is shown as a separate line item and included in the total amount charged to your credit card. You have the option to pay by check, ACH or Wire without any additional fees.

Shipment: Standard playground and furnishings order shall ship within 10-12 weeks, Custom Panels 10-12 weeks, Vista Ropes Climbers 12-18 weeks, Standard Shades and Shelters 14-16 weeks, Surfacing 1-2 weeks after GameTime's receipt and acceptance of your purchase order, color selections, approved submittals, and receipt of deposit, if required. All orders remaining staged for shipment, with the manufacturer, after 10 business days, will be applicable to a minimum storage fee of \$125.00, as well as an additional \$125.00 per week, per order. The customer will be responsible to pay these fees once the equipment ships. Flatbed and Forklift requests would be additional charge (not included)

Freight charges: Allowed & prepaid

Installation: shall be by a Certified GameTime Installer. Customer shall be responsible for scheduling coordination and site preparation. Site should be level and permit installation equipment access.

PURCHASER SHALL ABSORB ALL COSTS INCURRED FROM UNKOWN SOIL CONDITIONS SUCH AS ROCK REMOVAL, POOR DIGGING CONDITIONS (BEDROCK), OR POOR SOIL BEARING CAPACITY, INCLUDING BUT NOT LIMITED TO JACKHAMMER, BACKHOE OR BULLDOZER, SONOTUBES (PLUS DELIVERY, OPERATOR AND INSTALLATION IF REQUIRED)

Exclusions: unless specifically included, this quotation excludes all bonds, prevailing wages, site work and landscaping; removal of existing equipment; acceptance of equipment and off-loading; storage of goods prior to installation; equipment assembly and installation; safety surfacing; borders and drainage provisions.

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FISHING POND - SHELTERS 2

BILL TO CUSTOMER:	SHIP TO CUSTOMER:		
		_	
		_	
		_	
PHONE NUMBER:	PHONE NUMBER:		
FAX NUMBER:	FAX NUMBER:	_	
EMAIL FOR ORDER ACKNOWLEDGEMENT:			
COLORS:	(PALETTE)		
UPRIGHTS:	DECKS:		
ACCENTS:	ARCHES:		
PLASTIC:	METAL ROOFS:		
ROCK PLASTIC:	GRIPS:		
ROOFS:	TUBES:		
HDPE:	2 HDPE:		
SWINGS:			
Sales Associate's Signature			
Customer's Signature	 		

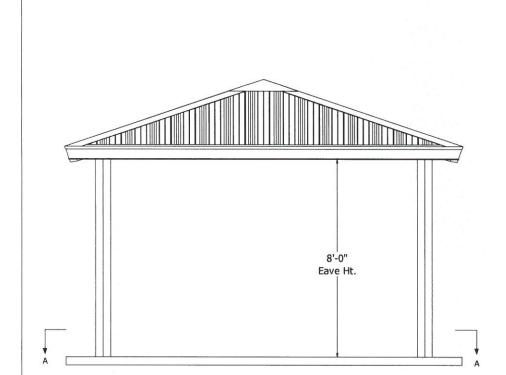
Page 247

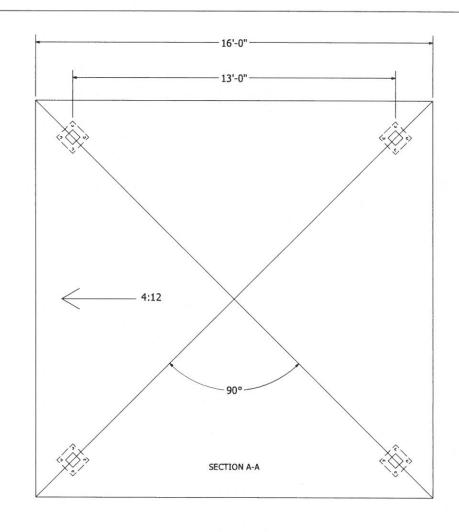




P.O. BOX 145 WEST OLIVE, MI 49460

DESCRIPTION: 16'x 16' Rect Hip Shelter MODEL #: RHS1616 DATE: 3/16/2022 DESIGNER: REV: JES 0







SCALE: NTS

P.O. BOX 145 WEST OLIVE, MI 49460

PRELIMINARY LAYOUT

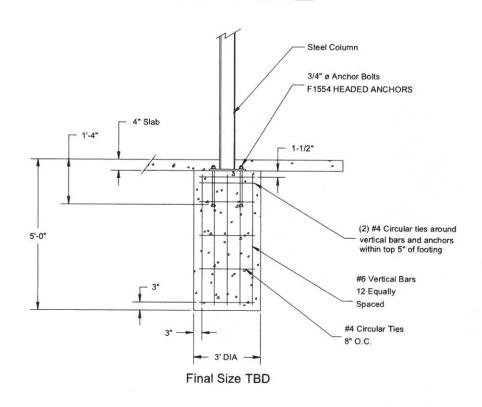
NOT FOR CONSTRUCTION

DESCRIPTION: 16'x 16' Rect Hip Shelter MODEL #: RHS1616 DATE: 3/16/2022 DESIGNER: REV: JES 0

PRELIMINARY MEDIUM FOOTING

Steel Column 3/4" ø Anchor Bolts F1554 HEADED ANCHORS 4" Slab **⊢1'-4"** -1-1/2" (2) #4 Circular ties around 4'-0" vertical bars and anchors within top 5" of footing #6 Vertical Bars 6 Equally Spaced #4 Circular Ties 8" O.C. 2' DIA --Final Size TBD

PRELIMINARY LARGE FOOTING



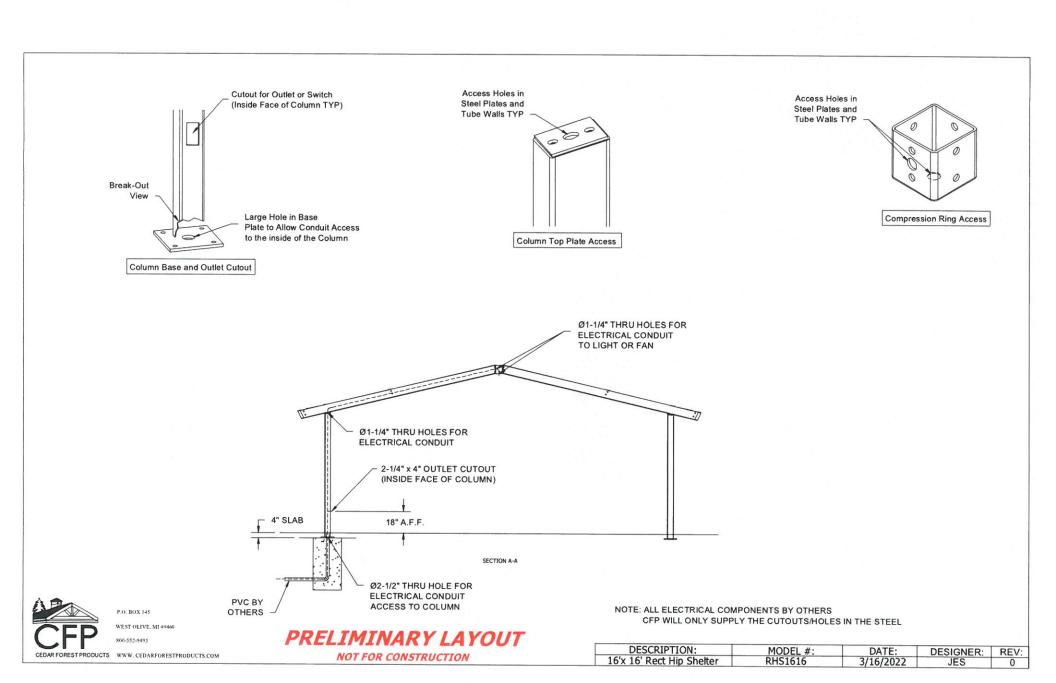


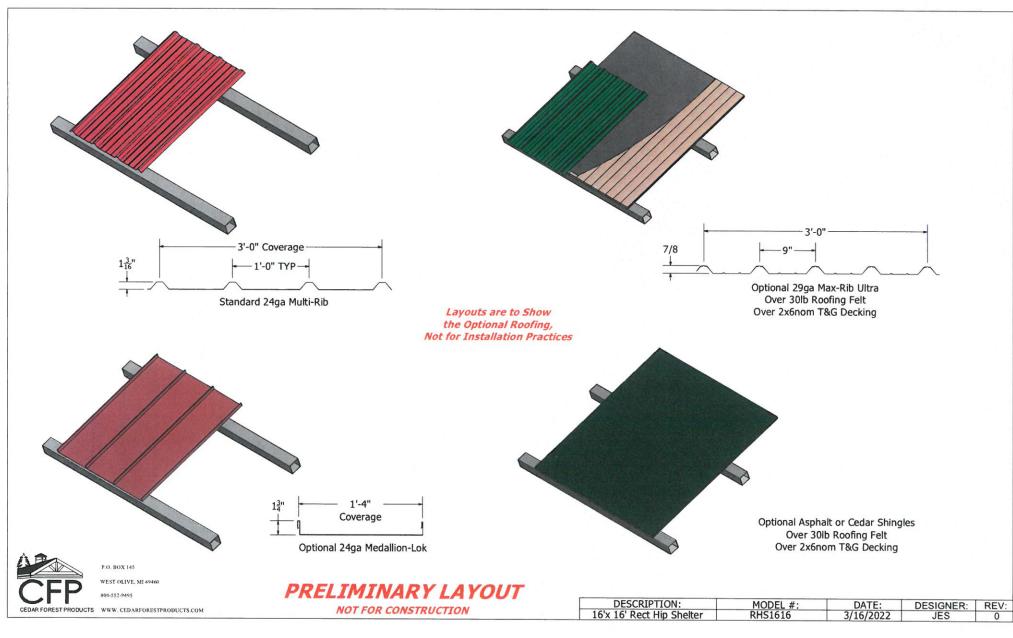
P.O. BOX 145 WEST OLIVE, MI 49460 800-552-9495

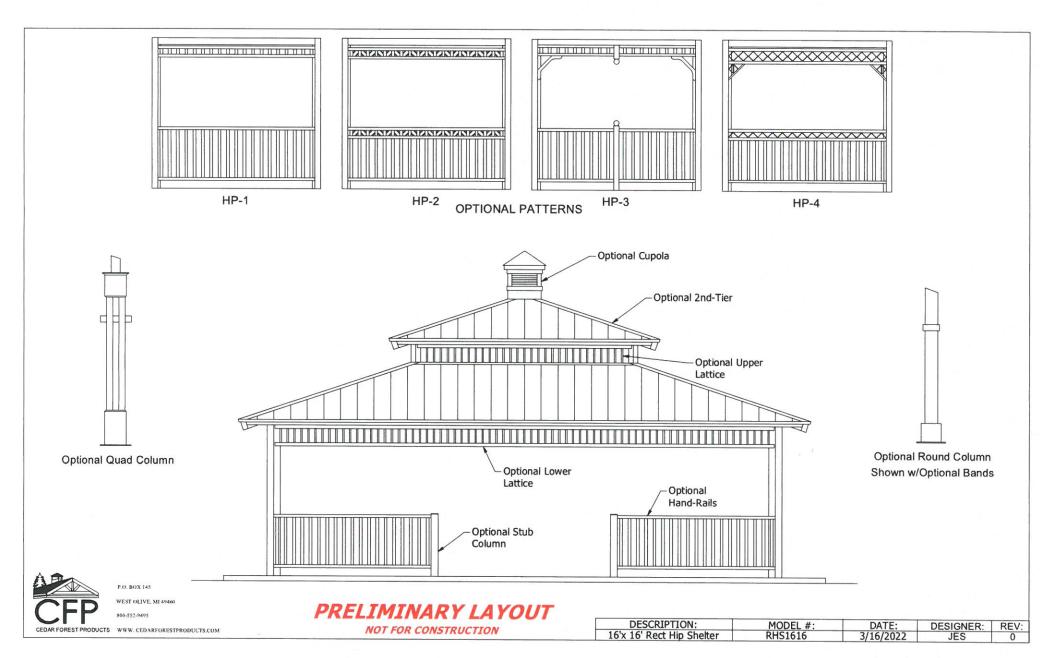
PRELIMINARY LAYOUT

NOT FOR CONSTRUCTION

DESCRIPTION:	MODEL #:	DATE:	DESIGNER:	REV:
16'x 16' Rect Hip Shelter	RHS1616	3/16/2022	JES	0







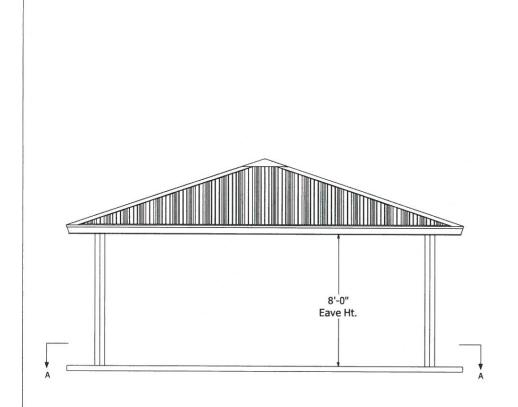


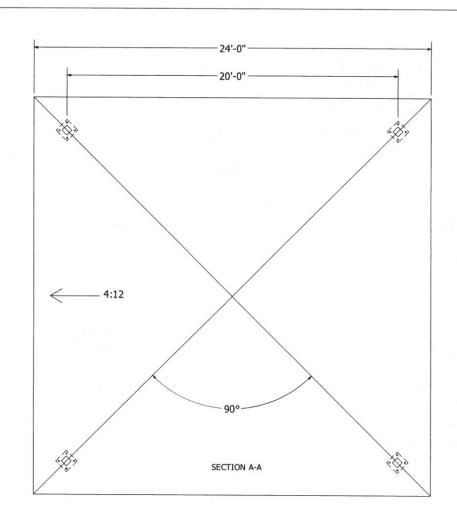
DESCRIPTION: 24'x 24' Rect Hip Shelter

MODEL #: RHS2424 DATE: 3/16/2022 DESIGNER: REV: JES 0

P.O. BOX 145 WEST OLIVE, MI 49460 800-552-9495

CEDAR FOREST PRODUCTS WWW. CEDARFORESTPRODUCTS.COM







SCALE: NTS

PRELIMINARY LAYOUT

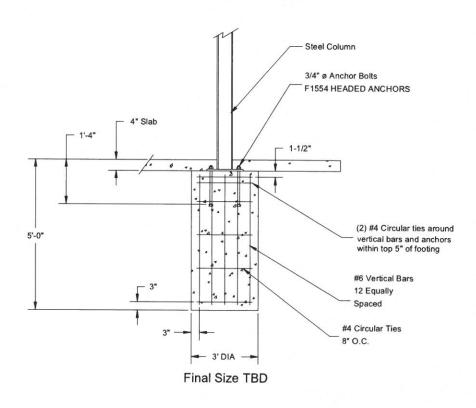
NOT FOR CONSTRUCTION

DESCRIPTION:	MODEL #:	DATE:	DESIGNER:	REV:
24'x 24' Rect Hip Shelter	RHS2424	3/16/2022	JES	0

PRELIMINARY MEDIUM FOOTING

Steel Column 3/4" ø Anchor Bolts F1554 HEADED ANCHORS 4" Slab **⊢1'-4**" -1-1/2" (2) #4 Circular ties around 4'-0" vertical bars and anchors within top 5" of footing #6 Vertical Bars 6 Equally Spaced #4 Circular Ties 8" O.C. 2' DIA --Final Size TBD

PRELIMINARY LARGE FOOTING



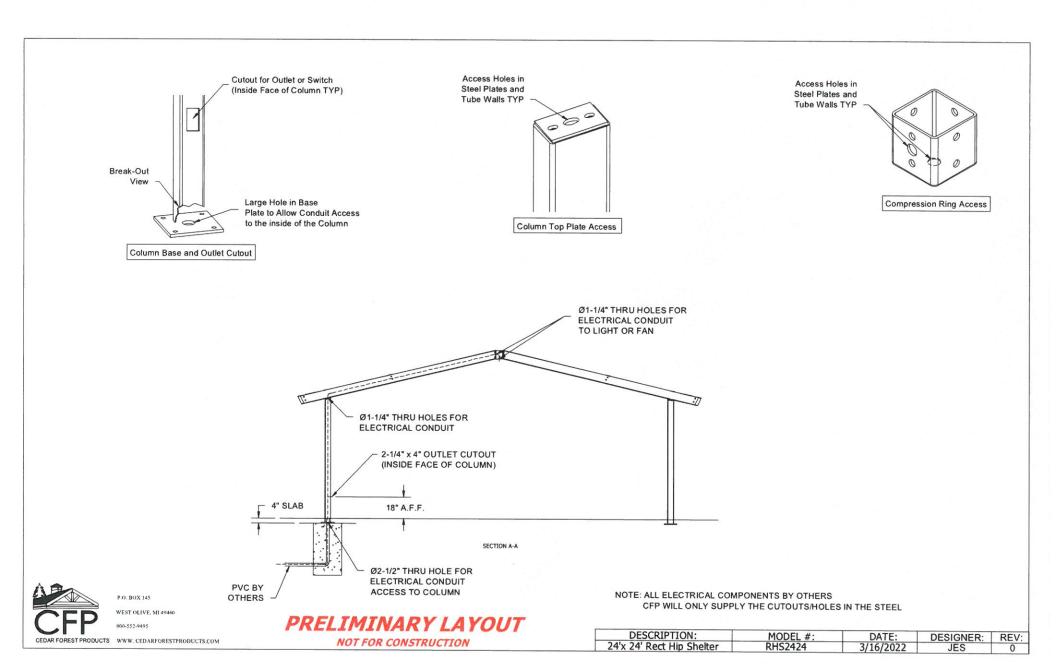


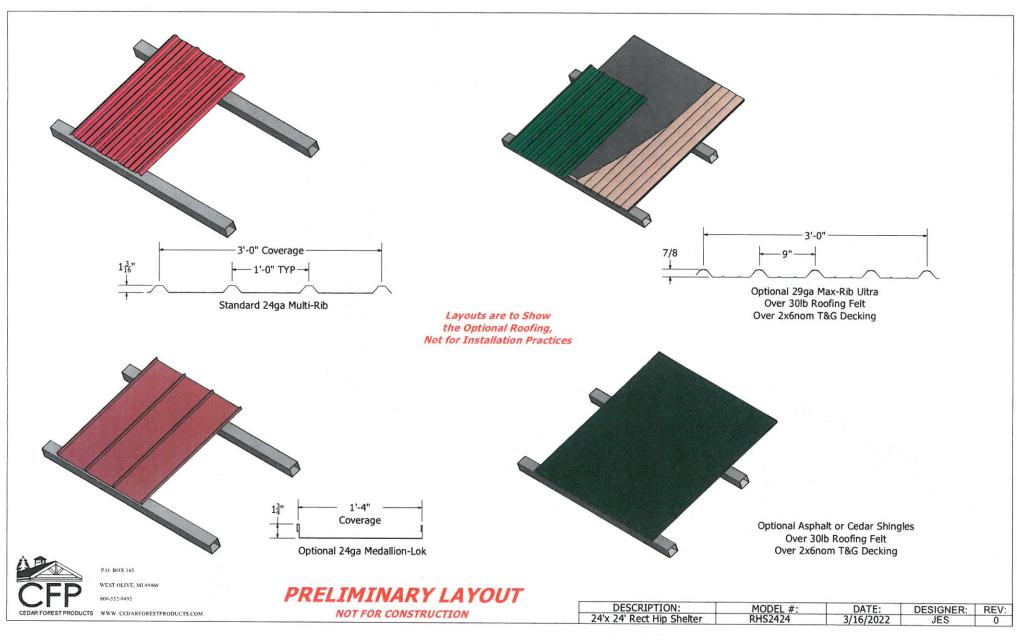
P.O. BOX 145 WEST OLIVE, MI 49460 800-552-9495

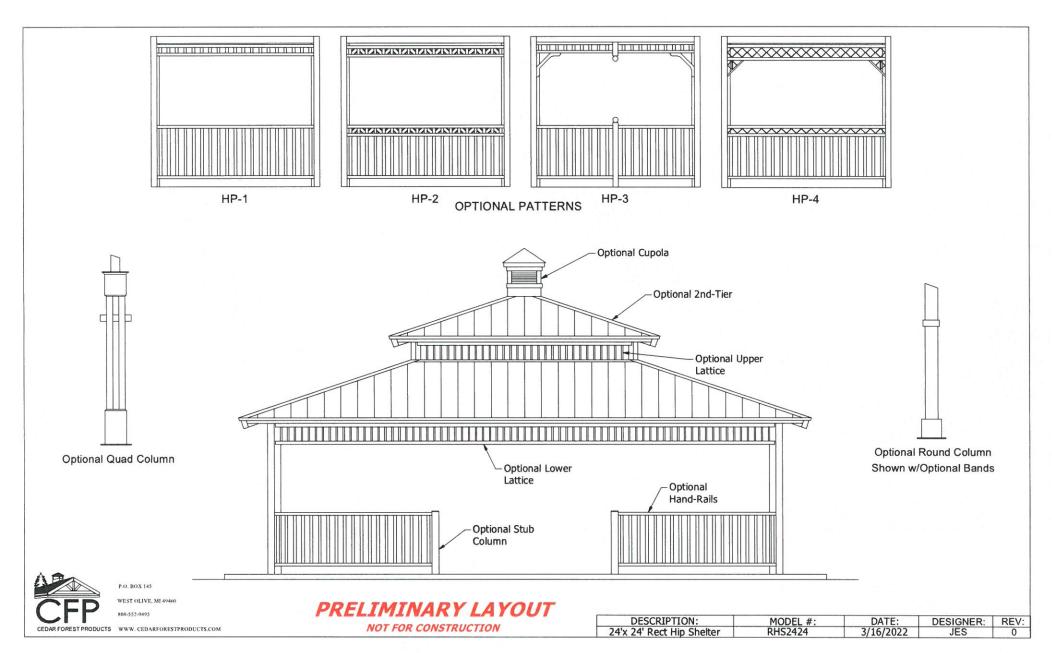
PRELIMINARY LAYOUT

NOT FOR CONSTRUCTION

DESCRIPTION:	MODEL #:	DATE:	DESIGNER:	REV:
24'x 24' Rect Hip Shelter	RHS2424	3/16/2022	JES	0









CEDAR FOREST PRODUCTS, CO.

P. O. Box 145 West Olive, MI 49460 800-552-9495 www.cedarforestproducts.com

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Standard Colors REGAL WHITE **BONE WHITE** SURREY BEIGE SANDSTONE ALMOND BUCKSKIN ASH GRAY SLATE GRAY **Deep Tone Premium Colors** Additional cost will apply. CHARCOAL MATTE BLACK REGAL BLUE MEDIUM BRONZE DARK BRONZE **BRITE RED** HARTFORD GREEN **Metallic Colors** Additional cost will apply. PATINA GREEN **EVERGREEN** BRANDYWINE MANSARD BROWN **COLONIAL RED** PREWEATHERED GALVALUME LEADCOAT ROMAN BLUE PATRICIAN BRONZE SILVER METALLIC COPPER PENNY METALLIC TERRA COTTA GALVALUME® PLUS TEXAS SILVER METALLIC CHAMPAGNE METALLIC



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19641

Standard Powder Coat Colors

Traffic White RAL 9016

Cream **RAL 9001** **Grey White RAL 9002**

Beige **RAL 1001**

Brown Gray RAL 7013

Jet Black **RAL 9005** Terra Brown **RAL 8028**

Brown Green RAL 6008

Beige Brown **RAL 8024**

Copper Brown **RAL 8004**

Red Brown **RAL 8012**

Telegrey RAL 7045

Ocean Blue **RAL 5020**

Brilliant Blue RAL 5007

Mint Turquoise RAL 6033

Mint Green **RAL 6029**

Tarpaulin Grey RAL 7010

Silk Grey RAL 7044

Sepia Brown **RAL 8014**

Stone Grey **RAL 7030**

Moss Green **RAL 6005**

Grey Blue RAL 5008

Dusty Gray RAL 7037

Traffic Red **RAL 3020**

- Standard Steel Colors Cedar Forest Products offers a wide selection of long-lasting designer colors. Custom colors are available on request.
- Due to printing and manufacturing processes, colors may vary slightly.

Suggested Motion

I move to authorize the Mayor and the Town of Bennett to enter into a standard Town contract agreement with Altitude Recreation for an amount not to exceed \$66,160.

STAFF REPORT



TO: Mayor and Town of Bennett Board of Trustees

FROM: Daymon K. Johnson, Capital Projects Director

DATE: October 11, 2022

SUBJECT: Morton Electric – Change Order MP-79 - 001

Background

The Town issued RFP 21-011 for the Marketplace Intersection Improvements on August 26, 2021. Bids were received until Wednesday, September 22, 2021. As a result of those received bids, the Town opted to contract with Morton Electric to complete the Marketplace and Highway 79 Intersection Improvements in November 2021. The contract between Morton and the Town was dated 11/1/2021 and was for a total of \$1,173,245 (including bonding), with a date of completion of 3/22/2022.

The date of substantial completion has moved dramatically. Currently the project completion date is scheduled for the first quarter of 2023. These delays are due solely to Colorado Department of Transportation's (CDOT) inability to provide a timely review of the Access Permit application and issue a subsequent Notice to Proceed (NTP) to the Town.

The Town applied for the Access Permit on August 16, 2021 (before the project was even bid) and didn't receive final approval of that until April 25, 2022 (8 months). The following NTP wasn't issued until June 16, 2022 (2 months). By that point and because of those significant delays caused by CDOT, Morton had lost their ability to secure subcontractors and suppliers in to a committed schedule as most of them had planned an early 2022 commitment.

With the NTP not coming until June 2022, Morton was forced to allow contractors to move to other project. Getting those subcontractors scheduled after issuance of the NTP was a challenge as most had their summers and early fall booked out. Morton was finally able to secure subcontractors and suppliers for a November delivery and the schedule as of now is to have all paving operations completed by Thanksgiving.

Considering that Morton's contractors couldn't hold the pricing they provided in November of 2021 to November of 2022, there has been a cost increase, affecting multiple trades and partners.

Summary of Change Order MP-79 - 001

The pending change order for Board approval is MP-79-001 in the amount of \$74,466.70. This is higher than the 5% of the contract total allowed to change without additional approval per Town policy. This change order entails a host of bid unit cost changes versus new unit cost changes, relating to the substantial delays.

Additional change order costs are broken down in the 37 line items listed in the provided attachment. Morton has tried to hold their prices as much as possible and some of the subcontractor materials saw sharper increases than others. The most notable of them is Morton's mobilization and the 36" caissons.

Prior to bringing this change order before the Board, the Town's third party inspection firm (Rock-Sol) reviewed, confirmed and approved these items as "actual costs" before issuing a Change Modification Order (CMO) to the Town for review and approval. This is the process of CMO issuance per CDOT standard operations specifications.

Staff Recommendation

Staff recommends the Board of Trustees authorize Change Order MP-79 - 001 with Morton Electric, Inc. in an amount not to exceed \$74,466.70 for contractor services to continue the construction of the Marketplace and Highway 79 Intersection Improvements.

Attachments

- 1. Original Access Permit and Permit Application dated 8/16/21
- 2. Notice to Proceed from CDOT dated 6/16/22
- 3. Change Order MP-79 001



Region 1 Traffic Section 2829 W Howard Pl, 2nd Floor Denver, Colorado 80204 (720) 541-0441 Fax:

Permit No. **121100**

April 15, 2022

To:
Daymen Johnson
207 Muegge Way
Bennett, Colorado 80102

Dear Permittee:

- 1. Please review the attached State Highway Access Permit (Form #101) and all enclosed attachments.
- 2. If you choose NOT to act on the permit, please return the permit unsigned.
- 3. If you wish to APPEAL the Terms and Conditions of the permit, please refer to the attached Form 101, Pages 2 and 3 for an explanation of the appeal procedures.
- 4. If you ACCEPT the Permit and its Terms and Conditions and are authorized to sign as legal owner of the property or as an authorized representative, <u>please sign and date</u> the Access Permit form on the line marked "PERMITTEE". Your signature confirms your agreement to all the listed Terms and Conditions.
- 5. You must return the signed Access Permit, including all pages of terms and conditions and all attachments, to the Colorado Department of Transportation (CDOT) at the address noted below. The Department will return an executed copy of this permit. You may retain this cover letter for your records.
- 6. If you fail to sign and return the attached Access Permit within 60 days of the date of this transmittal letter, Colorado Department of Transportation will consider this permit withdrawn.
- 7. As described in the attached Terms and Conditions, you must make a written request to obtain a Notice to Proceed. DO NOT begin any work within the State Highway Right-of-Way without a validated Access Permit and Notice to Proceed. Use of this permit without the Colorado Department of Transportation's validation shall be considered a violation of State Law.

If you have any questions please call Marilyn Cross, Access Manager at 303-514-5992.

Please return Access Permit and attachments to:

Region 1 Traffic Section 2829 W Howard PI, 2nd Floor Denver, Colorado 80204

Sign Envelope ID: 7F6EA366-4E0C-4F	04-8997-29E0CF38AU30		
COLORADO DEPARTMENT OF TRA			CDOT Permit No.
STATE HIGHWAY	ACCESS PERMIT		121100
			State Highway No / Mp / Side 079A / 0.398 / Left
Permit Fee	Date of Transmittal	Region / Section / Patrol / Name	Local Jurisdiction
\$0.00	04/15/2022	1 / 05 / 1 / Daniel Wahrman	Bennett
The Permittee(s):		The Applicant(s):	
Daymen Johnson		Jon Larson	
207 Muegge Way		2000 S. Colorado Blvd.	
Bennett, Colorado 80102		Denver, Colorado 80222	
(303) 644-3249 #1005		(303) 441-5417	
accordance with this permit, including by the Issuing Authority if at any time appointed agents and employees sha the permit.	the State Highway Access Code and the permitted access and its use viola Il be held harmless against any action	location noted below. The access shall any attachments, terms, conditions and ate any parts of this permit. The issuing a for personal injury or property damages	exhibits. This permit may be revoked uthority, the Department and their duly sustained by reason of the exercise of
	arket Place Dr) access is located	on the west side of State Highway 7	9 a distance of 2,227 feet north of
mile point 0 or mile point 0.398			
Access to Provide Service to:	(Land Use Code)	(Size) (Units)	
	street (W Market Place Dr)	1830 DHV	
-	,		
Additional Information:			
Additional information.			
W Market Place Dr/SH 79			
MUNICIPALITY OR COUNTY	_	and a second sec	
Required only when the appro	•	•	I
Signature	Print Name	Date	Title
		erms and conditions and referen	
		and safe manner and shall be fi	
	s shall be completed in accord	dance with the terms and condition	ons of the permit prior to
being used.			
-		orado Department of Transpor	
least 48 hours prior to comn	nencing construction within	the State Highway right-of-wa	у.
accept the permit and its terms and co	nust be the owner or legal representat onditions. ov:	tive of the property served by the permitt	ed access and have full authority to
Permittee Signature:	C. / Print Name	Date	22 L 0-30 AM MRT
↓ 729CE676D3	ITTSIT SCITES	4/20/20	22 9:39 AM MDT
Co-Permittee Signature: (if applicable	le) Print Name	Date	
This permit is not valid until siç	aned by a duly authorized repr	esentative of the Department.	
COLORADO DEBARTMENT		·	
Signature Marilyn Cross	Print Name Marilyn Cross	Title	Date (of issue) 4/20/2022 9:45 PM PDT

Copy Distribution:

Required: 1.Region 2.Applicant

3.Staff Access Section 4.Central Files

Make copies as necessary for:
Local Authority Inspector
MTCE Patrol Traffic Eng Traffic Engineer Previous editions are obsolete and may not be used Page 1 of 3 CDOT Form #101 5/07

State Highway Access Permit Form 101, Page 2

The following paragraphs are excerpts of the State Highway Access Code. These are provided for your convenience but do not alleviate compliance with all sections of the Access Code. A copy of the State Highway Access Code is available from your local issuing authority (local government) or the Colorado Department of Transportation (Department). When this permit was issued, the issuing authority made its decision based in part on information submitted by the applicant, on the access category which is assigned to the highway, what alternative access to other public roads and streets is available, and safety and design standards. Changes in use or design not approved by the permit or the issuing authority may cause the revocation or suspension of the permit.

APPEALS

- 1. Should the permittee or applicant object to the denial of a permit application by the Department or object to any of the terms or conditions of a permit placed there by the Department, the applicant and permittee (appellant) have a right to appeal the decision to the [Transportation] Commission [of Colorado]. To appeal a decision, submit a request for administrative hearing to the Transportation Commission of Colorado within 60 days of transmittal of notice of denial or transmittal of the permit for signature. Submit the request to the Transportation Commission of Colorado, 4201 East Arkansas Avenue, Denver, Colorado 80222-3400. The request shall include reasons for the appeal and may include changes, revisions, or conditions that would be acceptable to the permittee or applicant.
- 2. Any appeal by the applicant or permittee of action by a local issuing authority shall be filed with the local authority and be consistent with the appeal procedures of the local authority.
- 3. In submitting the request for administrative hearing, the appellant has the option of including within the appeal a request for a review by the Department's internal administrative review committee pursuant to [Code] subsection 2.10. When such committee review is requested, processing of the appeal for formal administrative hearing, 2.9(5) and (6), shall be suspended until the appellant notifies the Commission to proceed with the administrative hearing, or the appellant submits a request to the Commission or the administrative law judge to withdraw the appeal. The two administrative processes, the internal administrative review committee, and the administrative hearing, may not run concurrently.
- 4. Regardless of any communications, meetings, administrative reviews or negotiations with the Department or the internal administrative review Committee regarding revisions or objections to the permit or a denial, if the permittee or applicant wishes to appeal the Department's decision to the Commission for a hearing, the appeal must be brought to the Commission within 60 days of transmittal of notice of denial or transmittal of the permit.

PERMIT EXPIRATION

1. A permit shall be considered expired if the access is not under construction within one year of the permit issue date or before the expiration of any authorized extension. When the permittee is unable to commence construction within one year after the permit issue date, the permittee may request a one year extension from the issuing authority. No more than two one-year extensions may be granted under any circumstances. If the access is not under construction within three years from date of issue the permit will be considered expired. Any request for an extension must be in writing and submitted to the issuing authority before the permit expires. The request should state the reasons why the extension is necessary, when construction is anticipated, and include a copy of page 1 (face of permit) of the access permit. Extension approvals shall be in writing. The local issuing authority shall obtain the concurrence of the Department prior to the approval of an extension, and shall notify the Department of all denied extensions within ten days. Any person wishing to reestablish an access permit that has expired may begin again with the application procedures. An approved Notice to Proceed, automatically renews the access permit for the period of the Notice to Proceed.

CONSTRUCTION

- 1. Construction may not begin until a Notice to Proceed is approved. (Code subsection 2.4]
- 2. The construction of the access and its appurtenances as required by the terms and conditions of the permit shall be completed at the expense of the permittee except as provided in subsection 2.14. All materials used in the construction of the access within the highway right-of-way or on permanent easements, become public property. Any materials removed from the highway right-of-way will be disposed of only as directed by the Department. All fencing, guard rail, traffic control devices and other equipment and materials removed in the course of access construction shall be given to the Department unless otherwise instructed by the permit or the Department inspector.
- 3. The permittee shall notify the individual or the office specified on the permit or Notice to Proceed at least two working days prior to any construction within state highway right-of-way. Construction of the access shall not proceed until both the access permit and the Notice to Proceed are issued. The access shall be completed in an expeditious and safe manner and shall be finished within 45 days from initiation of construction within the highway right-of-way. A construction time extension not to exceed 30 working days may be requested from the individual or office specified on the permit.
- 4. The issuing authority and the Department may inspect the access during construction and upon completion of the access to ensure that all terms and conditions of the permit are met. Inspectors are authorized to enforce the conditions of the permit during construction and to halt any activities within state right-of-way that do not comply with the provisions of the permit, that conflict with concurrent highway construction or maintenance work, that endanger highway 267 property, natural or cultural resources protected by law, or the health and safety of workers or the public.

- 5. Prior to using the access, the permittee is required to complete the construction according to the terms and conditions of the permit. Failure by the permittee to abide by all permit terms and conditions shall be sufficient cause for the Department or issuing authority to initiate action to suspend or revoke the permit and close the access. If in the determination of the Department or issuing authority the failure to comply with or complete the construction requirements of the permit create a highway safety hazard, such shall be sufficient cause for the summary suspension of the permit. If the permittee wishes to use the access prior to completion, arrangements must be approved by the issuing authority and Department and included in the permit. The Department or issuing authority may order a halt to any unauthorized use of the access pursuant to statutory and regulatory powers. Reconstruction or improvement of the access may be required when the permittee has failed to meet required specifications of design or materials. If any construction element fails within two years due to improper construction or material specifications, the permittee shall be responsible for all repairs. Failure to make such repairs may result in suspension of the permit and closure of the access.
- 6. The permittee shall provide construction traffic control devices at all times during access construction, in conformance with the M.U.T.C.D. as required by section 42-4-104, C.R.S., as amended.
- 7. A utility permit shall be obtained for any utility work within highway right-of-way. Where necessary to remove, relocate, or repair a traffic control device or public or private utilities for the construction of a permitted access, the relocation, removal or repair shall be accomplished by the permittee without cost to the Department or issuing authority, and at the direction of the Department or utility company. Any damage to the state highway or other public right-of-way beyond that which is allowed in the permit shall be repaired immediately. The permittee is responsible for the repair of any utility damaged in the course of access construction, reconstruction or repair.
- 8. In the event it becomes necessary to remove any rightof-way fence, the posts on either side of the access shall be securely braced with an approved end post before the fence is cut to prevent any slacking of the remaining fence. All posts and wire removed are Department property and shall be turned over to a representative of the Department.
- 9. The permittee shall ensure that a copy of the permit is available for review at the construction site at all times. The permit may require the contractor to notify the individual or office specified on the permit at any specified phases in construction to allow the field inspector to inspect various aspects of construction such as concrete forms, subbase, base course compaction, and materials specifications. Minor changes and additions may be ordered by the Department or local authority field inspector to meet unanticipated site conditions.
- 10. Each access shall be constructed in a manner that shall not cause water to enter onto the roadway or shoulder, and shall not interfere with the existing drainage system on the right-of-way or any adopted municipal system and drainage plan.

11. By accepting the permit, permittee agrees to save, indemnify, and hold harmless to the extent allowed by law, the issuing authority, the Department, its officers, and employees from suits, actions, claims of any type or character brought because of injuries or damage sustained by any person resulting from the permittee's use of the access permit during the construction of the access.

CHANGES IN ACCESS USE AND PERMIT VIOLATIONS

- 1. It is the responsibility of the property owner and permittee to ensure that the use of the access to the property is not in violation of the Code, permit terms and conditions or the Act. The terms and conditions of any permit are binding upon all assigns, successors-in-interest, heirs and occupants. If any significant changes are made or will be made in the use of the property which will affect access operation, traffic volume and or vehicle type, the permittee or property owner shall contact the local issuing authority or the Department to determine if a new access permit and modifications to the access are required.
- 2. When an access is constructed or used in violation of the Code, section 43-2-147(5)(c), C.R.S., of the Act applies. The Department or issuing authority may summarily suspend an access permit and immediately order closure of the access when its continued use presents an immediate threat to public health, welfare or safety. Summary suspension shall comply with article 4 of title 24, C.R.S.

MAINTENANCE

1. The permittee, his or her heirs, successors-in-interest, assigns, and occupants of the property serviced by the access shall be responsible for meeting the terms and conditions of the permit, the repair and maintenance of the access beyond the edge of the roadway including any cattle guard and gate, and the removal or clearance of snow or ice upon the access even though deposited on the access in the course of Department snow removal operations. Within unincorporated areas the Department will keep access culverts clean as part of maintenance of the highway drainage system. However, the permittee is responsible for the repair and replacement of any access-related culverts within the right-of-way. Within incorporated areas, drainage responsibilities for municipalities are determined by statute and local ordinance. The Department will maintain the roadway including auxiliary lanes and shoulders, except in those cases where the access installation has failed due to improper access construction and/or failure to follow permit requirements and specifications in which case the permittee shall be responsible for such repair. Any significant repairs such as culvert replacement, resurfacing, or changes in design or specifications, requires authorization from the Department.

Form 101, Page 3

PERMIT # 121100

This City Street (Market Place Dr) access is located on the west side of State Highway 79 a distance of 2,227 feet north of mile point 0 or mile point 0.398

Route: 079, Mile Post: 0.398 Side: Left

For Permittee: Daymen Johnson

Permit Specifics

- Please refer to this permit number #121100 in all communications and correspondence. READ ALL ADDITIONAL STANDARD REQUIREMENTS ON THE ATTACHED FORM 101 AND OTHER TERMS AND CONDITIONS ON THESE ATTACHED SHEETS. A COPY OF THIS PERMIT INCLUDING ALL TERMS AND CONDITIONS MUST BE ON THE JOB SITE WITH THE CONTRACTOR.
- 2. This permit is for a Full Movement access.
- 3. A "Notice to Proceed" (CDOT Form 1265) is required before beginning the construction of the access or any activity located within the State Highway right-of-way. All submittals, documents, plans, proof of insurance and other items must be completed and approved by the Colorado Department of Transportation before a "Notice to Proceed" will be issued. Request a "NOTICE TO PROCEED" in writing from the Issuing Authority.
- 4. If you should have any questions about this Permit, please call Marilyn Cross, 303-514-5992, Marilyn.cross@state.co.us
- 5. This access shall be used only for City Street (W Marketplace Dr) purposes with the vehicular volume using the access during the Peak Hour not to exceed vehicles per hour 1,830.
- 6. Installation of a traffic signal may be required in the future, as determined by the Department, if this access creates safety problems on the State Highway System or if the vehicular volume warrants are met and CDOT makes the determination to signalize. Then, a construction permit will be required. The improvements and signal equipment shall be provided and installed by the Permittee. Construction shall be completed in compliance to COOT Standards and Specifications, in a timely manner, and at no cost to the Department. Failure by the Permittee to provide such improvements may result in the revocation of this access permit and closure of the access approach.
- 7. Permittee accepts all responsibility of traffic signals and operations from the day of the start of work on the signal until the signals are in their final configuration and CDOT has accepted the signal after inspection by the traffic signal crew, City/County Police/Sheriff and State Patrol.
- 8. During construction, the Permittee is required to install a tracking pad on private property to mitigate the effects of mud and other debris being

tracked onto the State Highway system. Should debris tracking onto the highway become a problem, CDOT will contact the permittee who shall clean the highway within 24 hours of CDOT contact. Appropriate traffic control shall be used per the M.U.T.C.D.

- 9. Slopes shall be in accordance to the approved construction plans.
- 10. No retaining wall shall be built in the State Highway Right of Way.
- 11. The permittee shall engage the services of a qualified independent thirdparty inspector, not affiliated with the permittee or construction contractors on the project. Inspector must be traffic certified in the State of Colorado. Inspector shall remain onsite during all activities being performed by the permittee or their contractor. Inspector shall provide daily written inspection reports to CDOT and shall ensure work is in conformance with Access Permit requirements, current CDOT Standard Plans, and current CDOT Standard Specifications.

Drainage

- 12. Areas of roadway and right-of-way disturbed during this access installation shall be restored to their original condition to insure proper strength, drainage and erosion control prior to final acceptance.
- 13. The access shall be constructed and maintained in a manner that will not cause water to enter onto the roadway, and will not interfere with the existing drainage system within the State Highway Right-of-Way. Drainage to the State Highway right-of-way shall not exceed the historical rate of flow. Discharges to the CDOT highway drainage system from facilities authorized for construction through this Access Permit are only allowed under the following conditions: 1) The discharge is authorized by a Colorado Discharge Permit System (CDPS) permit issued by the Colorado Department of Public Health and Environment (CDPHE); or,2) The discharge is an "allowable non-storm water discharge"; or,3) The discharge has been specifically exempted from CDPS permitting by the CDPHE through a letter of permission or other type of written approval. Prohibited discharges include substance such as paint, automotive fluids, solvents, oils or soaps.
- 14. Any new curb and gutter shall be constructed to ensure proper drainage.

Environmental 15. It is the responsibility of the Permittee/Applicant to determine which environmental clearances and/or regulations apply to the project, and to obtain any clearances that are required directly from the appropriate agency. Please refer to or request a copy of the "CDOT Environmental Clearances Information Summary" for details. FAILURE TO COMPLY WITH REGULATORY REQUIREMENTS MAY RESULT IN SUSPENSION OR REVOCATION OF YOUR CDOT PERMIT, OR ENFORCEMENT ACTIONS BY OTHER AGENCIES. A. All discharges are subject to the provisions of the Colorado Water Quality Control Act and the Colorado Discharge Permit Regulations.

Prohibited discharges include substances such as: wash water, paint, automotive fluids, solvents, oils or soaps.

B. Unless otherwise identified by the permittee or the Division as not being a source of pollutants to the waters of the State, the following nonstormwater discharges need to be prohibited from entering the MS4: landscape irrigation, diverted stream flows, rising ground waters, uncontaminated ground water infiltration to separate storm sewers. uncontaminated pumped ground water, discharges from potable water sources, foundation drains, air conditioning condensation, irrigation water, springs, water from crawl space pumps, footing drains, lawn watering, individual residential car washing, individual residential swimming pool and hot tub discharges, individual residential street washing, water line flushing, flows from riparian habitats and wetlands, flows from emergency firefighting activities, and water incidental to street sweeping (including associated sidewalks and medians) and that is not associated with construction. Discharges from these sources may still require separate CDPS permit coverage to be obtained by the discharger. C. ANY OTHER DISCHARGES may require Colorado Discharge Permit(s) or separate permits from CDPHE or the appropriate agency before work begins. For additional information and forms, go to the CDPHE website at: http://www.cdphe.state.co.us/wq/PermitsUnit/wqcdpmt.html D. Discharges may also be subject to additional State and Local restrictions, such as MS4 (Municipal Separate Storm Water Sewerage Systems) requirements for permanent sediment control, TMDL (Total Maximum Daily Limit), TMAL (Total Maximum Annual Limit) or discharge.

16. All areas of the State Highway Right-of-Way disturbed during construction shall be covered with a minimum of 4 inches of soil conditioner (manure, not synthetic) and re-seeded according to the Department's specifications for grass seed mix as found in Section 212 of the CDOT Standards and Specifications for Road and Bridge Construction or slopes will be restabilized with native seeding (mix attached). Efforts to reseed disturbed right-of-way must be monitored by the permittee until revegetation reaches at least 70% of pre-existing vegetation and is accepted by the CDOT Access Inspector.

General

- 17. On-premise and off-premise signing shall comply with the current Colorado Outdoor Advertising Act CRS 43-1-401, Rules and Regulations Pertaining to Outdoor Advertising. Please contact the CDOT Inspector for any questions regarding advertising devices.
- 18. NOTIFY THE DEPARTMENT OF TRANSPORTATION INSPECTOR listed on the front page of the permit, TWO WORKING DAYS BEFORE STARTING THE WORK. ANY WORK INVOLVING LANE CLOSURES MUST BE REPORTED TO THE DEPARTMENT ON THE WEDNESDAY OF THE WEEK PRIOR TO THE CLOSURE TAKING PLACE. IF THE LANE CLOSURE IS NOT REPORTED THE WEDNESDAY BEFORE THE WORK IS TO TAKE PLACE, THEN NO LANE CLOSURE WILL BE ALLOWED AND THE WORK WILL NEED TO BE RESCHEDULED FOR A LATER DATE.

19. WORKER SAFETY AND HEALTH

All workers within the State Highway right of way shall comply with their employer s safety and health policies/procedures, and all applicable U.S. Occupational Safety and Health Administration (OSHA) regulations including, but not limited to the applicable sections of 29 CFR Part 1910 - Occupational Safety and Health Standards and 29 CFR Part 1926 - Safety and Health Regulations for Construction. At a minimum, all workers in the State Highway right of way, except when in their vehicles, shall wear the following personal protective equipment:

- 1. Head protection that complies with the ANSI Z89.1-1997 standard:
- 2. At all construction sites or whenever there is danger of injury to feet, protective footwear that complies with the ANSI Z41-1999 standard will be worn;
- 3. High visibility apparel as specified in the Traffic Control provisions of this permit (at a minimum, ANSI/ISEA 107-1999, Class
- 2). Where any of the above-referenced ANSI standards have been revised, the most recent version of the standard shall apply.
- 20. Incorporated as part of this permit may be the following: Application for Access Permit (CDOT Form No. 137)The Permit (CDOT Form No. 101) and its two page attachment (CDOT Form No. 101B)

Notice to Proceed (CDOT Form No. 1265)

Construction Plans

Signing and Striping Plans

Drawings/Maps

Certificate of Liability Insurance (To be submitted to CDOT prior to beginning construction in CDOT Right-of-Way)

- 21. This Permit is issued in accordance with the State Highway Access Code, and is based upon the information submitted by the Permittee. Any changes in traffic volumes, drainage, type of traffic or other operational aspects may render this Permit void, requiring a new Permit to be issued based upon existing and anticipated future conditions. This Permit is only for the use and purpose stated in the Application and Permit. Any change in type and use and/or volume of traffic using the access may require a revised Permit.
- 22. If necessary, minor changes, corrections, and/or additions to this permit may be ordered by the Department inspector, other Department representatives or the local authority to meet unanticipated site conditions. Changes may not be in violation of the code and shall be at no cost to the Department or local authority.
- 23. The Permittee is responsible for obtaining any necessary additional federal, state, and/or city/county permits or clearances required for construction of this access. Approval of this Access Permit does not constitute verification of this action by the Permittee.

- 24. All costs associated with the installation of this access are the responsibility of the Permittee. This includes the design, construction, utility relocations, testing of materials, inspections and impact restoration.
- 25. CDOT will determine the extent of inspection services for the work. A daily inspection may be done by the Colorado Department of Transportation from the time work begins inside the highway right-of-way until the job is completed and right-of-way restored to its original condition.
- 26. No work within the roadway and the State Highway Right-of-Way is allowed on holidays or during adverse weather conditions without prior approval from the Department.
- 27. A FULLY EXECUTED COMPLETE COPY OF THIS PERMIT MUST BE ON THE JOB SITE WITH THE CONTRACTOR AT ALL TIMES DURING THE CONSTRUCTION. FAILURE TO COMPLY WITH THIS OR ANY OTHER CONSTRUCTION REQUIREMENT MAY RESULT IN THE IMMEDIATE SUSPENSION OF WORK BY ORDER OF THE DEPARTMENT INSPECTOR, THE ISSUING AUTHORITY, OR ANY RESPESENTATIVE OF THE DEPARTMENT.
- 28. All work is to conform to the State Highway Access Code, and to the plans on file with the Colorado Department of Transportation or as modified by this Permit. (IF DISCREPANCIES ARISE, THIS PERMIT SHALL TAKE PRECEDENCE OVER THE PLANS). The Colorado Department of Transportation plan review is only for the general conformance with the Colorado Department of Transportation design and Code requirements. The Colorado Department of Transportation is not responsible for the accuracy and adequacy of the design. Dimensions, and elevations shall be confirmed and correlated at the job site. The Colorado Department of Transportation, through the approval of this document, assumes no responsibility other than stated above for the completeness and/or accuracy of the plans.
- 29. Survey markers or monuments must be preserved in their original positions. Notify the Department at 303-757-9212 immediately upon damage to or discovery of any such markers or monuments at the work site. Any survey markers or monuments disturbed during the execution of this permit shall be repaired and/or replaced immediately at the expense of the Permittee.
- 30. Construction Plans must be approved by the Colorado Department of Transportation, Region I, prior to the issuance of a Notice to Proceed.
- 31. Upon Completion of the work, and no later than 45 days after CDOT's project acceptance, the Permittee/Contractor/Engineer shall submit an "As Built" plan, showing in detail all construction changes, modifications and revisions. All changes, modifications, and revisions shall be sealed and signed by a Colorado Registered Professional Engineer. The

- Submittals shall be placed in a box labeled with all its contents and shall be submitted to the Department Representative.
- 32. The Department will require the permittee to retain a Professional Engineer (PE) to be in Responsible Charge of Construction Observation. The PE's responsibilities include, but are not limited to: 1. The PE in Responsible Charge of Construction Observation shall evaluate compliance with plans and specifications with regard to the roadway improvements within the State Highway Right-of-Way. The PE's responsibilities shall be defined in Section 5 of the BYLAWS AND RULES OF THE STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS and the relevant sections of the latest CDOT Standard and Specifications for Road and Bridge Construction. The PE shall carefully monitor the contractor's compliance on all aspects of construction including Construction Work Zone Traffic Control. 2. Engineering Certification: After inspection and before conditional acceptance, the PE shall certify to CDOT, in writing, that all inspections, materials, materials testing, and construction methods conform to the plans, specifications, and purpose of the design. The PE shall be experienced and competent in road and bridge construction management and inspection and materials testing. Certification is defined as a statement that includes all of the following: a. Is sealed and signed by a PE representing that the engineering services addressed therein have been performed by the PE, or under the
 - Professional Engineer in Responsible Charge;
 - b. Is based upon the PE's knowledge, information, and belief; and c. Is in accordance with all applicable CDOT standards and the approved construction plans. The letter of certification and a copy of all test results shall be sent to the Colorado Department of Transportation, Region I Permits Unit, at 2829 West Howard Place, Denver, CO 80204.
- 33. The Permittee must have available for review at the time of conditional acceptance, all documents relating to construction (i.e.: plans, project correspondence, materials testing and survey notes).
- 34. In accordance with Section 2.5 (6) of the State Highway Access Code, final acceptance of the access improvements by CDOT, Region 1 will be provided to the Permittee in writing two (2) years from the date of construction completion and conditional acceptance. If you have not received a final acceptance letter in two years, please contact the Permit Unit Office, CDOT Region 1 at 303-512-4272.
- 35. Any damage to any present highway facilities including traffic control devices shall be repaired immediately at no cost to the Department, or issuing authority and prior to continuing any other work. Any mud or other material tracked or otherwise deposited on the roadway shall be removed daily or as ordered by any representative of the Department or issuing authority. Removal shall be achieved using a "pick up broom" or a vacuum. Washing of the pavement is not allowed due to potential environmental concerns.

- 36. Call for an inspection of forms at least one working day prior to placing any concrete.
- 37. The permittee, his or her heirs, successors-in-interest, assigns, and occupants of the property serviced by the access shall be responsible for meeting the terms and conditions of the permit, the repair and maintenance of the access beyond the edge of the roadway including any cattle guard and gate, and the removal or clearance of snow and ice upon the access even though deposited on the access in the course of Department snow removal operations.
- 38. Any improvements outside the flow line or beyond the edge of asphalt of the state highway, including but not limited to sidewalks and landscaping, which are installed at the direction of the local land use jurisdiction shall be maintained by the permittee, their heirs or assign
- 39. This Permit hereby replaces all previous access permit(s) for this ownership, which now become null and void.
- 40. Where necessary to remove, add, or relocate a State Highway traffic control device, including striping, for the construction of an access approach, such additions, relocation or removals shall be accomplished by the applicant at its own expense and at the direction of the Department.
- 41. CDOT retains the right to perform any necessary maintenance work in this area.

Insurance

- 42. The State Requires a Certificate of Liability Insurance naming the Colorado Department of Transportation (CDOT) as additionally insured prior to commencing any work on Highway right-of-way. All vendors, contractors, and utility companies shall procure, at their own expense, and maintain for the duration of the work period, the following coverage:
 - A. Standard Workman's Compensation and Employer's Liability, including occupational disease, covering all employees engaged in performance of the work at the site, in the amounts required by State Statutes. Employer's Liability Insurance at a minimum of \$500,000 each accident and \$500,000 each disease.
 - B. Comprehensive General Liability at a minimum of \$1,000,000 each occurrence; \$1,000,000 Personal Injury; \$2,000,000 Products/Completed Operations; \$2,000,000 General Aggregate. CDOT will be endorsed as an Additional Insured by the contractor and all subcontractors. Completed Operations coverage will be provided for a minimum period of two years following the conditional acceptance of work.
 - C. Commercial Automobile Liability will cover all owned, nonowned, and hired vehicles with a minimum of \$1,000,000 combined single limit bodily injury and property damage. The policy will protect CDOT as an Additional Insured and be written on an Occurrence form.

D. Professional Liability Insurance. The Contractor will ensure that all subcontractors procure and maintain a minimum of \$1,000,000 Each Occurrence and \$1,000,000 Annual Aggregate.

E. Umbrella or Excess Liability at a minimum of \$1,000,000. The policy will contain a clause stating that it takes effect (drops down) in the event the primary limits are impaired or exhausted. The policy will be written on an Occurrence form.

Traffic

- 43. No interference with traffic will be allowed after 12:00 Noon the day before a 3- or 4-day holiday weekend, as listed under 108.08 of the Standard Specifications for Road and Bridge Construction
- 44. Traffic control and work hours on state highways, interstates and freeways will be allowed as determined by the CDOT Inspector for this permit and area only. All work that requires lane closures must be reported to CDOT inspector by the Wednesday the week before the work is to take place.
- 45. Closing ONE through lane/s on state highways, interstates and freeways will be allowed as follows, unless otherwise approved by CDOT: From 9 a.m.to 2 p.m., OR From 7 p.m.to 6 a.m., for this permit and area only.
- 46. The Permittee shall coordinate all traffic control operations with any special events in the area. The Permittee shall not schedule operations that interfere with traffic from 2 hours before until 2 hours after any such event.
- 47. Signing and Striping Plans must be approved by the Colorado Department of Transportation, Region I, prior to the issuance of a Notice to Proceed.
- 48. Construction Traffic control plans (TCP's) and Methods of Handling Traffic (MHT's) are to be reviewed and accepted before mobilization begins for that construction phase.
- 49. No equipment will be allowed in the main lanes of the roadway during construction.
- 50. Any construction equipment with outriggers shall use street pads.
- 51. No open cuts will be allowed within 30 feet of the edge of the traveled way at night, on weekends, or on holidays.
- 52. New above ground installations shall be placed outside of roadway "clear zone" as defined by the latest AASHTO Roadside Design Guide or the installation shall have a breakaway system reviewed and approved by CDOT.

Traffic

53. Compliance with NCHRP 350 Crashworthiness Certification for Work Zone

Control

Traffic Control Devices is required. Work zone devices designated by the FHWA as Category I, including but not limited to single-piece drums, tubes, cones and delineators shall meet NCHRP 350 crash test requirements. The Permittee, or their contractor, shall obtain and make available upon request, the manufacturer's written NCHRP 350 certification for each type of Category I device. Work zone devices designated by FHWA as Category II, including but not limited to barricades, vertical panels with light, drums or cones with light, portable sign supports, intrusion detectors and Type III barricades shall meet NCHRP 350 crash test requirements. However, the Permittee may use Category II devices originally purchased prior to October 1, 2002 in accordance with Table 1 for Phased Implementation of Work Zone Devices. The Permittee, or their contractor, shall obtain and make available upon request, the manufacturer's written NCHRP 350 FHWA Acceptance Letter for each type of Category II device, or shall certify that the Category II device was originally purchased prior to October 1, 2002. Work zone devices designated by the FHWA as Category III, including by not limited to barricades, fixed sign supports, crash cushions, and other work zone devices not meeting the definitions of Category I or II shall meet NCHRP 350 crash test requirements. However, the Permittee may use Category III devices originally purchased prior to October 1, 2002 in accordance with Table 1 for Phased Implementation of Work Zone Devices. The Permittee, or their contractor, shall obtain and make available upon request, the manufacturer's written NCHRP 350 FHWA Acceptance Letter for each type of Category III device or shall certify that the Category III device was originally purchased prior to October 1, 2002. FHWA Acceptance Letters for Category II or III Work Zone Devices may be accessed through the FHWA website at http://safety.fhwa.dot.gov/roadwaydept/roadhardware/wzd.htm

- 54. All work that requires traffic control shall be supervised by a registered professional engineer or by a traffic control supervisor certified by the American Traffic Safety Services Association (ATSSA) or the Colorado Contractors Association (CCA). When flagging personnel are required, they shall be certified by the contractor in accordance with the Department standards.
- 55. The use of appropriate advanced warning and construction traffic control signs, flashers, barricades and flagging is required at all times during construction. These devices shall be located within the State Highway Right-of-Way and be in conformance with the Manual on Uniform Traffic Control Devices, Part, VI and other applicable standards.
- 56. Construction signs when not in use shall be turned away from the traffic. All work that requires traffic control shall be supervised and implemented by a traffic control supervisor certified by the American Traffic Safety Services Association (ATSSA) or the Colorado Contractors Association (CCA). When flag persons are required they shall be certified.
- 57. Whenever the work will affect the movement or safety of traffic, the

Permittee shall develop and implement a traffic control plan, and utilize traffic control devices as necessary to ensure the safe and expeditious movement of traffic around and through the work site, and the safety of the work force. The traffic control plan and the application of traffic control devices will conform to the Manual on Uniform Traffic Control Devices (M.U.T.C.D.) and Colorado Supplement thereto, and with the Department's construction traffic control Standards S-630-1, S-630-2 and S-630-3. Permittee's construction traffic control plan is subject to Colorado Department of Transportation approval prior to commencing work on the highway right-of-way. A copy of the approved construction traffic control plan must be available on site during work.

Utilities

- 58. Minimum cover for buried utilities shall be 48 inches.
- 59. It shall be the responsibility of the Permittee to verify the location of the existing utilities and notify all utility owners or operators of any work that might involve utilities within the State Highway Right-of-Way. Any work necessary to protect existing permitted utilities, such as an encasement, will be the responsibility of the Permittee. Any damage or disruption to any utilities during the construction shall be the Permittee's responsibility and shall be repaired or replaced at no cost to the Department, the issuing authority, or the local jurisdiction. Utilities cannot remain under asphalt or concrete without prior approval from CDOT.
- 60. Water, traffic signals, sanitary sewer, gas, electrical, landscaping, telephone and fiber optic installations will require individual additional permits. Please contact CDOT inspector for requirements for these permits.
- 61. Per Senate Bill 18-167, for all Access Permits meeting the following requirements, then an ASCE 38 SUE Level B design investigation much be shown on the plan sheets:
 - a. Installation involves either an underground bore or 1000 contiguous square feet of trenching at greater than 2-foot depth.
 - b. Installation requires the oversight and stamp of a licensed Colorado Professional Engineer per Colorado Revised Statutes \$9-1.5-102 (6.8)

If a SUE Level B investigation plan sheet cannot be provided, a licensed Colorado Professional Engineer must justify the rational why in a signed and sealed justification letter to accompany the CDOT Utility Permit application.

Design

- 62. Valve and manhole covers shall be set 1/4 inch minimum to 1/2 inch maximum below finished grade.
- 63. Consult with the CDOT Project Manager if the existing asphalt adjacent to all new pavement shall be saw cut and removed a minimum of one foot back from the existing edge, or until an acceptable existing cross slope is

achieved, to assure a straight edge for the joint.

- 64. Permittee shall verify the depth of existing pavement in shoulder areas, and report findings to Inspector prior to widening. Any depths that prove to be less than 9 inches must be removed and replaced.
- 65. Any new joints in asphalt or concrete shall be within 6 inches of the existing or proposed lane striping. No patch back without CDOT direction.
- 66. The Permittee is required to comply with the Proposed Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way (PROWAG) for any curb ramp construction/alteration/retrofit in CDOT ROW. In addition, the permittee is required to have the PE in responsible charge provide written confirmation of compliance with the PROWAG. Should an existing physical or site constraint be a factor in a curb ramp being built to CDOT specifications the permittee shall use the CDOT Curb Ramp Variance Request Form.

Existing Physical Constraints in the right-of-way include, but are not limited to, underlying terrain, right-of-way availability (justification/documentation for not obtaining ROW is required), underground structures, adjacent developed facilities, drainage, or the presence of a notable natural or historic feature.

The Curb Ramp Standards can be found on the Design and Construction Project support web page at: https://www.codot.gov/business/designsupport/standard-plans

Earthwork

- 67. All excavations for utility lines, culverts, trenches or tunnels shall meet the requirements of OSHA or the Colorado Department of Transportation, whichever applies.
- 68. No storage of materials or equipment will be allowed within 30.00 feet of the edge of traveled way.

Materials

- 69. All Materials, equipment, installation, construction and design, including the auxiliary lane(s) and intersection improvement(s) within the State Highway Right-of-Way shall be in accordance with the following Department standard references, and CDOT and local jurisdictions standards as applicable:
 - a. Pavement Design Manual
 - b. Materials Manual
 - c. Construction Manual
 - d. Standard Specifications for Road and Bridge Construction, latest edition and associated standard special provisions
 - e. Colorado Standard Plans (M&S Standards)
 - f. Manual On Uniform Traffic Control Devices (MUTCD) for streets and highways and the latest Colorado Supplements
 - g. A Policy on Geometric Design of Highways and Streets, American Association of State Highway and Transportation Officials

(AASHTO), latest edition

h. Institute of Transportation Engineer's Trip Generation Manual, latest edition

- i. State Highway Access Code (2 CCR 601-1)
- j. Roadway Design Manual
- k. Erosion Control and Stormwater Quality Guide (CDOT, 2002)

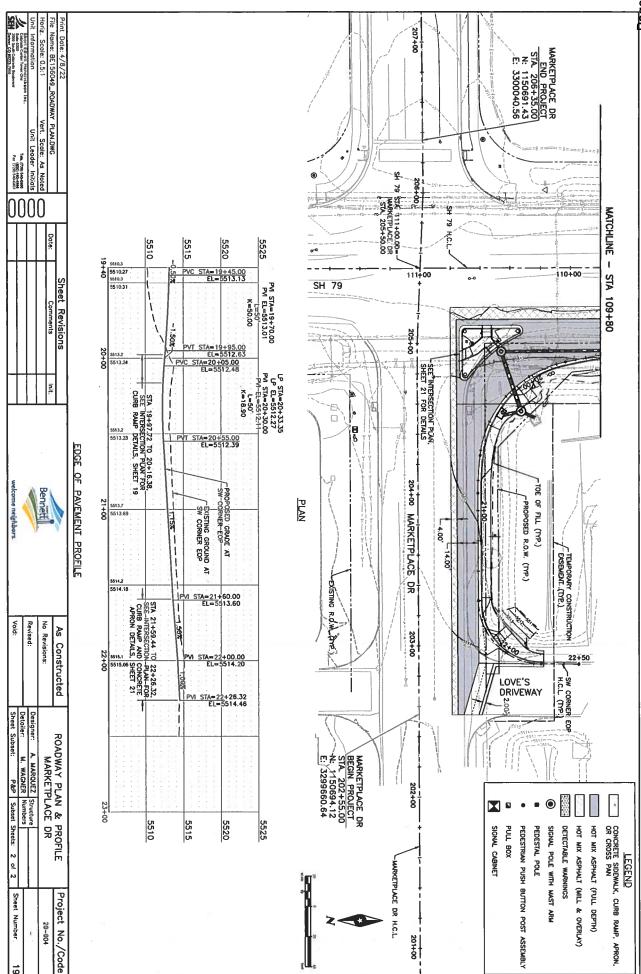
Some of the references listed above may be found at the following links:

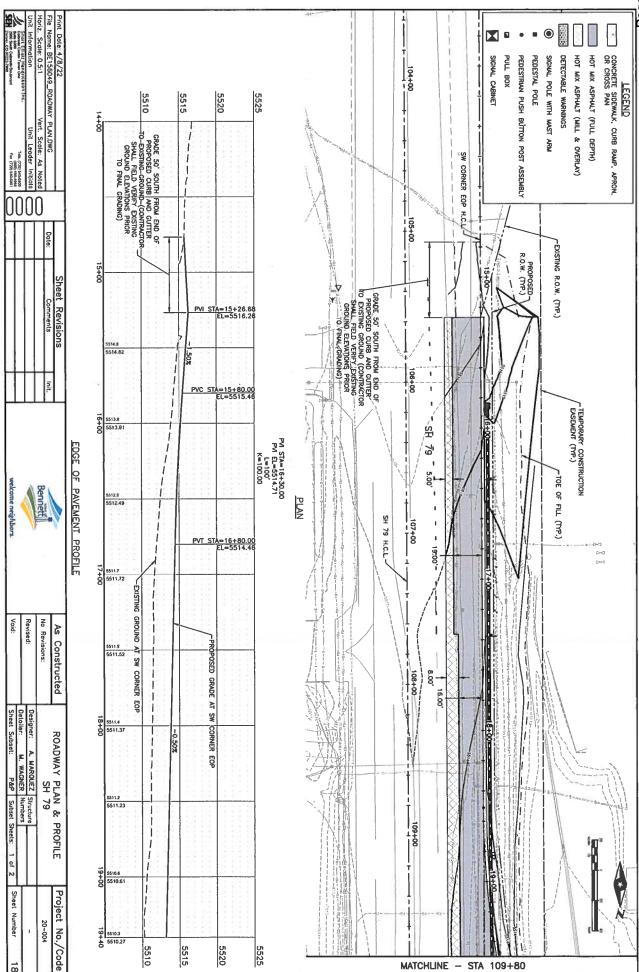
https://www.codot.gov/library/manuals

https://www.codot.gov/business/designsupport/

https://www.codot.gov/business/permits/accesspermits/references

- 70. Pavement design required for new asphalt. New asphalt shall be placed per the approved pavement design and application lifts as defined in the plans and specifications.
- 71. All new auxiliary lanes shall be designed in accordance with CDOT Pavement Design Manual and be of the same pavement type as the existing highway.
- 72. Permittee must obtain cores of both the existing asphalt and the subgrade materials at every location where the roadway surface and subsurface is disturbed to determine existing conditions. This information must be provided to CDOT along with a signed accepted Form 43 for the asphalt mix being utilized for final patching. Â After review, CDOT will provide a site-specific requirement for remediation of the roadway within CDOT right of way.





Clearances Information Summary

PURPOSE - This summary is intended to inform entities external to CDOT that may be entering the state highway right-of-way 🛱 perform work related to their own facilities (such as Utility, Special Use or Access Permittees), about some of the more common encountered environmental permits/clearances that may apply to their activities. This listing is not all-inclusive - additional environmental or cultural resource permits/clearances may be required in certain instances. Appropriate local, state and federal agencies should be contacted for additional information if there is any uncertainty about what permits/clearances are required for a specific activity. IMPORTANT - Please Review The Following Information Carefully - Failure to Comply With Regulatory Requirements May Result In Suspension or Revocation of Your CDOT Permit, Or Enforcement Actions By Other Agencies.

CLEARANCE CONTACTS - As indicated in the permit/clearance descriptions listed below, the following individuals or agencies may be contacted for additional information:

Colorado Department of Public Health and Environment (CDPHE); General Information - (303) 692-2035 Water Quality Control Division (WQCD): (303) 692-3500

Environmental Permitting Website https://www.colorado.gov/pacific/cdphe/all-permits

CDOT Water Quality Program Manager: (303) 757-9343 https://www.codot.gov/programs/environmental/water-quality

CDOT Asbestos Project Manager: Phil Kangas, (303) 512-5519

- Colorado Office of Archaeology and Historic Preservation: (303) 866-5216
- U.S. Army Corps of Engineers, District Regulatory Offices: Omaha District (NE CO), Denver Office (303) 979-4120 http://www.nwo.usace.army.mil/Missions/RegulatoryProgram/Colorado.aspx

Sacramento Dist. (Western CO), Grand Junction Office (970) 243-1199

http://www.spk.usace.army.mil/Missions/Regulatory.aspx **Albuquerque**

District (SE CO), Pueblo Office (719)-543-9459

http://www.spa.usace.army.mil/Missions/RegulatoryProgramandPermits.aspx

CDOT Utilities, Special Use and Access Permitting; (303) 757-9654 https://www.codot.gov/business/permits

Wildlife Resources - Disturbance of wildlife shall be avoided to the maximum extent practicable. Entry into areas of known or suspected threatened or endangered species habitat will require special authorization from the CDOT permitting office. If any threatened or endangered species are encountered during the progress of the permitted work, work in the subject area shall be halted and the CDOT Regional Permitting Office and Region Planning and Environmental Manager shall be contacted immediately. Authorization must be provided by CDOT prior to the continuation of work. Information about threatened or endangered species may be obtained from the CDOT website, http://www.codot.gov/programs/environmental/wildlife/guidelines, or the Colorado Parks and Wildlife (CPW) website, http://www.cpw.state.co.us/learn/Pages/SOC-ThreatenedEndangeredList.aspx. Additional guidance may be provided by the appropriate Region Planning and Environmental Manager (RPEM).

Cultural Resources - The applicant must request a file search of the permit area through the Colorado Office of Archaeology and Historic Preservation (OAHP), Denver, to ascertain if historic or archaeological resources have previously been identified (http://www.historycolorado.org/oahp/file-search). Inventory of the permit area by a qualified cultural resources specialist may be necessary, per the recommendation of CDOT. If archaeological sites/artifacts or historic resources are known to exist prior to the initiation of the permitted work or are encountered as the project progresses, all work in the subject area shall be halted and the CDOT Regional Permitting Office and Region Planning and Environmental Manager shall be contacted immediately. Authorization must be provided by CDOT prior to the continuation of work. Additional guidance may be provided by the Regional Permitting Office and RPEM. Contact Information: Contact the OAHP for file searches at (303) 866-5216.

Paleontological Resources - The applicant must request a fossil locality file search through the University of Colorado Museum, Boulder (https://cumuseum.colorado.edu/research/paleontology/vertebrates/policies), and the Denver Museum of Nature and Science (http://www.dmns.org/science/collections/earth-science-collections/) to ascertain if paleontological resources have been previously identified in or near the permit area. Inventory of the permit area by a qualified paleontologist may be necessary, per the recommendation of CDOT. If fossils are encountered during the permitted work, all work in the subject area shall be halted and the CDOT Regional Permitting Office and Region Planning and Environmental Manager shall be contacted immediately. Authorization must be provided by CDOT prior to the continuation of work. Additional guidance may be provided by the Regional Permitting Office in the Permit Special Provisions. Contact Information: See the museum websites listed above for Paleontological Collections Manager contact information. Contact the CDOT Paleontologist for further information at nicole peavey@state.co.us or (303) 7579632. The CDOT Paleontologist will not conduct a comprehensive file search independently of the museums.

Hazardous Materials, Solid Waste - The Solid Wastes Disposal Sites and Facilities Act C.R.S. 30-20-100, et al, and Regulations Pertaining to Solid Waste Disposal Sites and Facilities (6 CCR 1007-2), prohibit solid waste disposal without an approved Certificate of Designation (a landfill permit). The Colorado Hazardous Waste Act C.R.S. 25-15-301 et al, and the Colorado Hazardous Waste Regulations (6 CCR 1007-3) prohibit the transfer, storage or disposal (TSD) of hazardous waste except at permitted TSD sites. There are no permitted landfills or TSD sites within the State Highway Right of Way. Therefore, all solid or hazardous wastes that might be generated by the activities of entities entering the State Highway Right of Way must be removed from the ROW and disposed of at a permitted facility or designated collection point (e.g., for solid waste, a utility or construction company's own dumpster). If pre-existing solid waste or hazardous materials contamination (including oil or petroleum contaminated soil, asbestos, chemicals, mine tailings, etc.) is encountered during the performance of work, the permittee shall halt work in the affected area and immediately contact the CDOT Regional Permitting Office for direction as to how to proceed. Contact Information: Theresa Santangelo-Dreiling, CDOT Hazardous Materials Management Supervisor: (303) 512-5524.

Asbestos Containing Materials, Asbestos Contaminated Soil - All work on asbestos containing materials (ACM) must comply with the applicable requirements of the CDPHE Air Pollution Control Division's (APCD) Regulation 8. Disposal of ACM, and work done in asbestos-contaminated soil, must comply with the CDPHE Hazardous Materials and Waste Management Division's (HMWMD) Solid

st specifically identify any ACM involved in the work for which authorization is being requested. Additional guidance or requirements may be specified in the permit special provisions. Contact Info: CDPHE APCD and HMWMD Regulations can be accessed via the CDPHE Environmental Permitting Website listed above. Additional information concerning clearance on CDOT projects is available from the CDOT Asbestos Project Manager (303) 5125519, or Theresa Santangelo-Dreiling, Hazardous Materials Management Supervisor: (303) 512-5524.

Transportation of Hazardous Materials - No person may offer or accept a hazardous material for transportation in commerce unless that person is registered in conformance with the United States Department of Transportation regulations at 49 CFR, Part 171. The hazardous material must be properly classed, described, packaged, marked, labeled, and in condition for shipment as required or authorized by applicable requirements, or an exemption, approval or registration has been issued. Vehicles requiring a placard, must obtain authorization and a State HAZMAT Permit from the Colorado Public Utilities Commission. Contact Information: For authorization and more info call the Federal Motor Safety Carrier Administration, US DOT for inter- and intra-state HAZMAT Registration (303) 969-6748. Colorado Public Utilities Commission: (303) 894-2868.

Discharge of Dredged or Fill Material - 404 Permits Administered By the U.S. Army Corps of Engineers, and Section 401 Water Quality Certifications Issued by the CDPHE WQCD - Corps of Engineers 404 permits are required for the discharge of dredged or fill materials into waters of the United States, including wetlands. There are various types of 404 permits, including nationwide permits, which are issued for activities with relatively minor impacts. For example, there is a nationwide permit for utility line activities (nwp #12). Depending upon the specific circumstances, it is possible that either a "general" or "individual" 404 permit would be required. If an individual 404 permit is required, section 401 water quality certification from the CDPHE WQCD is also required. Contact the appropriate Corps District Regulatory Office for information about what type of 404 permit may be required (contact information above). Contact the CDPHE Water Quality Control Division at (303) 692-3500.

Working on or in any stream or its bank - In order to protect and preserve the state's fish and wildlife resources from actions that may obstruct, diminish, destroy, change, modify, or vary a natural existing stream or its banks or tributaries, it may be necessary to obtain a Senate Bill 40 certification from the Colorado Department of Natural Resources. A stream is defined as 1) represented by a solid blue line on USGS 7.5' quadrangle maps; and/or 2) intermittent streams providing live water beneficial to fish and wildlife; and/or 3) segments of streams supporting 25% or more cover within 100 yards upstream or downstream of the project; and/or 4) segments of streams having wetlands present within 200 yards upstream or downstream of the project measured by valley length. The CPW application, as per guidelines agreed upon by CDOT and CPW, can be accessed at https://www.codot.gov/programs/environmental/ wildlife/guidelines.

Stormwater Construction Permit (SCP) and Stormwater Discharge From Industrial Facilities - Discharges of stormwater runoff from construction sites disturbing one acre or more - or certain types of industrial facilities, such as concrete batch plants - require a CDPS Stormwater Permit. Contact Information: Contact the CDPHE Water Quality Control Division at (303) 692-3500. Website: https://www.colorado.gov/pacific/cdphe/wq-construction-general-permits and https://colorado.gov/pacific/cdphe/wq-commerceandindustry-permits.

Construction Dewatering (Discharge or Infiltration) and Remediation Activities - Discharges of water encountered during excavation or work in wet areas may require a Construction Dewatering or Remediation Activities Discharge Permit. Contact Information: For Construction Dewatering and Remediation Activities Discharge Permits, contact the CDPHE WQCD at (303) 6923500. For Applications and Instructions (CDPHE website): https://www.colorado.gov/pacific/cdphe/wq-construction-general-

Municipal Separate Storm Sewer System (MS4) Discharge Permit - Discharges from the storm sewer systems of larger municipalities, and from the CDOT highway drainage system that lies within those municipalities, are subject to MS4 Permits issued by the CDPHE WQCD. For facilities that lie within the boundaries of a municipality that is subject to an MS4 permit, the owner of such facility should contact the municipality regarding stormwater related clearances that may have been established under that municipality's MS4 permit. All discharges to the CDOT highway drainage system or within the Right of Way (ROW) must comply with the applicable provisions of the Colorado Water Quality Control Act, the Water Quality Control Commission (WQCC) Regulations (https://www.colorado.gov/pacific/cdphe/wgcc-regulations-and-policies-and-water-quality-statutes) and the CDOT MS4 Permit # COS000005 (https://www.codot.gov/programs/environmental/water-quality/documents). Discharges are subject to inspection by CDOT and CDPHE. Contact the CDPHE Water Quality Control Division at (303) 692-3500 for a listing of municipalities required to obtain MS4 Permits, or go to https://www.colorado.gov/pacific/cdphe/wg-municipal-ms4-permits. For CDOT-related MS4 regulations, go to: https://www.codot.gov/programs/environmental/water-quality/stormwater-programs.html.

General Prohibition - Discharges - All discharges are subject to the provisions of the Colorado Water Quality Control Act and the Colorado Discharge Permit Regulations. Prohibited discharges include, but are not limited to, substances such as wash water, paint, automotive fluids, solvents, oils or soaps and sediment. Contact Information: Contact the CDPHE Water Quality Control Division at (303) 692-3500.

General Authorization - Allowable Non-Stormwater Discharges - Unless otherwise identified by CDOT or the WQCD as significant sources of pollutants to the waters of the State, the following discharges to stormwater systems are allowed without a Colorado Discharge Permit System permit: landscape irrigation, diverted stream flows, uncontaminated ground water infiltration to separate storm sewers, discharges from potable water sources, foundation drains, air conditioning condensation, irrigation water, uncontaminated springs, footing drains, water line flushing, flows from riparian habitats and wetlands, and flow from firefighting activities. Allowable non-stormwater discharges can be found under Illicit Discharge PDD at: https://www.codot.gov/programs/ environmental/water-quality/stormwater-programs.html. Contact Information: The CDPHE Water Quality Control Division (telephone #'s listed above)

Erosion and Sediment Control Practices - For activities requiring a Stormwater Construction Permit, erosion control requirements will be specified in that permit. In situations where a stormwater permit is not required, all reasonable measures should be taken to minimize erosion and sedimentation according to CDOT Standard Specifications 107.25, 208, 213 and 216 (https://www.codot.gov/ business/designsupport/2011-construction-specifications/2011-Specs/2011-specs-book). All disturbances require a stabilization plan, native seeding or landscape design plan according to applicable CDOT Standard Specifications 212-217 and 623. The CDOT Erosion Control and Stormwater Quality Guide (available from the Bid Plans Office at (303) 757-9313) should be used to design erosion controls and restore disturbed vegetation.

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such as Horizontal Directional Drilling may be classified as "discharges" or "solid wastes," and in general, should be pumped or vacuumed from the construction area, removed from the State Highway eight of Way, and disposed of at permitted facilities that specifically accept such wastes. Disposal of drilling fluids into storm drains, some sewers, roadside ditches or any other type of man-made or natural waterway is prohibited by Water Quality Control and/or Solid Waste regulations. Small quantities of drilling fluid solids (less than 1 cubic yard of solids) may be left on-site after either being separated from fluids or after infiltration of the water, provided: 1) the drilling fluid consists of only water and bentonite clay, or, if required for proper drilling properties, small quantities of polymer additives that are approved for use in drinking water well drilling; 2) the solids are fully contained in a pit, and are not likely to pose a nuisance to future work in the area, 3) the solids are covered and the area restored as required by CDOT permit requirements (Utility, Special Use, or Access Permits, etc.). Contact Information: Contact CDPHE (telephone #'s listed above).

Noxious Weeds and Invasive Species Management Plan - Noxious Weeds and Invasive Species guidance can be found by contacting the Colorado Department of Agriculture (https://www.colorado.gov/pacific/agconservation/noxiousweeds) and the Colorado Division of Parks and Wildlife (http://cpw.state.co.us/aboutus/Pages/RS-NoxiousWeeds.aspx). In either case, management plans involving the control of noxious weeds associated with the permitted activity and cleaning of equipment will be required.

Concrete Washout - Waste generated from concrete activities shall NOT be allowed to flow into the drainage ways, inlets, receiving waters, or in the CDOT ROW. Concrete waste shall be placed in a temporary concrete washout facility and must be located a minimum of 50 feet from state waters, drainageways, and inlets. Concrete washout shall only be performed as specified by the CDOT Environmental Program and shall be in accordance to CDOT specifications and guidelines. Contact Information: Contact CDPHE or find additional information on the CDOT website: https://www.codot.gov/business/designsupport/2011-constructionspecifications/2011-Specs and refer to the specifications and their revisions for sections 101, 107 and 208.

Spill Reporting - Spills shall be contained and cleaned up as soon as possible. Spills shall NOT be washed down into the storm drain or buried. All spills shall be reported to the CDOT Illicit Discharge Hotline at (303) 512-4446 (4H20), as well as the Regional Permitting Office and Regional Maintenance Supervisor. Spills on highways, into waterways, any spill in the highway right-of-way exceeding 25 gallons, or that may otherwise present an immediate danger to the public shall be reported by calling 911, and shall also be reported to the CDPHE at 1-877-518-5608. More information can be found at https://www.colorado.gov/pacific/cdphe/emergencyreporting-line.

About This Form - Questions or comments about this Information Summary may be directed to Dan Roussin, Program Administrator, CDOT Access Management Unit, at (303) 757-9841, daniel.roussin@state.co.us

Environmental Clearances Information Summary

Page 3 of 3

Colorado Department of Transportation

April 2020



What is stormwater runoff?

Stormwater runoff occurs when precipitation from rain or snowmelt flows over the ground. Impervious surfaces like roads and sidewalks prevent stormwater from naturally soaking into the ground

Why is stormwater runoff a problem?

pollutants and flow into CDOT's storm drain system or directly enters CDOT's storm drain system is discharged untreated into into a stream, river, lake, wetland or reservoir. Anything that the waterways we use for fishing, swimming, and providing Stormwater can pick up debris, chemicals, dirt and other drinking water.



material, radioactive material, heat, pH, wrecked or Dredged spoil, dirt, slurry, solid waste, incinerator residue, sewage, sewage sludge, garbage, trash, discarded equipment, rock, sand, any industrial, chemical waste, biological nutrient, biological municipal, or agricultural waste.

Tips for Reporting an Illicit Discharge

From a safe distance try to estimate the amount of Call the illicit discharge hotline at (303) 512-4426 the discharge.

Identify characteristics of the discharge (color, odor, algae, etc.).

Obtain information on the vehicle dumping the waste (if applicable).

Do not approach!

Call *CSP for illicit dumping.

If possible, take a photo, record a license plate. REMEMBER

Never get too close to the illicit discharge, it may be dangerous!!!

For more information on CDOT Utility Permits: https://www.codot.gov/business/permits/utilitie sspecialuse

For more information on CDOT Access Permits: https://www.codot.gov/business/permits/access permits

For more information on CDOT Water Quality Program:

4201 E. Arkansas Ave. Shumate Building

Water Quality Program Manager

Denver, Colorado 80222

303-757-9343

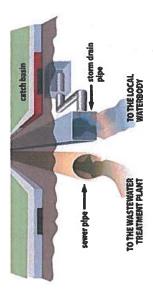




Water Quality Program Industrial Facilities

Drogram

stormwater can be discharged from CDOT's storm drain system otherwise known as (MS4) from the Colorado Department of CDOT has a Municipal Separate Storm Sewer System permit, Public Health and Environment. The permit states that only



programs to prevent pollutants from entering into As part of the permit, CDOT has several different the storm drain system:

- Construction Site Program
- New Development Redevelopment Program Illicit Discharge Program

 - Industrial Facilities Program
- Public Education and Outreach Program
- Pollution Prevention and Good Housekeeping
- Wet Weather Monitoring Program

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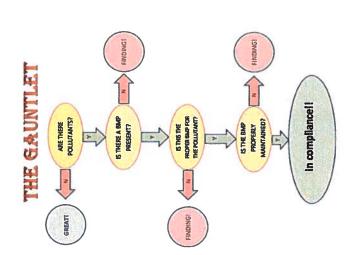


Control Measures

for Industrial

Facilities

operating the facility. Control measures are schedules (BMP) during the construction of a facility and when Control Measures also include treatment, operating pollution entering into CDOT's storm drain system. Industrial facilities can use control measures (CM) of activities, maintenance procedures, and other otherwise known as Best Management Practices procedures, and practices to control site run off which can include structural and non-structural management practices to prevent and reduce



line, facility, or system producing, transmitting CDOT defines a utility, or utility facility as any privately, publicly, or cooperatively owned or distributing the following:

- Communications
- Cable television
 - Power
- ✓ Electricity
- Light
- Heat Gas

- ö
- Crude Products
 - ✓ Water
- Stream
- Waste
- Stormwater not connected with highway drainage Similar Commodity





COLORADO Transportation Department of

Industrial Facilities Program Elements:

- or operators that have potential to contribute substantial pollutant to 1. Educate and outreach to owners water.
- Report and include information on notification within 15 days of discharge and water quality concerns. Provide written discovery to CDPHE. 7
- distributed; name and title of each Submit an annual report to CDPHE containing the number of informational brochures individual trained. m

Education

company or other entity doing work in the clearances. This fact sheet is given to each http://www.coloradodot.info/programs/ Information Summary for those applying for a CDOT Utility and Special Use Permit state highway right-of-way will require together an Environmental Clearances or Access Permit to obtain all required some type of environmental permit or clearance for that work. CDOT has put There are instances when a utility permittee and is available at:

standards/Environmental%20Clearances% environmental/resources/guidance-20Info%20Summary.pdf

CDOT WEEKLY OCCUPANCY REPORT FOR THE WEEK OF:		Prepared By:				
Highway No: Region:		Region: 1	Permit #			
Location	on Description	n:		Brief Descripti	on of Permit:	
Start D	Pate:				End Date:	
CDOT Inspect	Permit tor:				Phone:	Mobile:
Contra	ctor (Prime):				Phone:	Mobile:
TCS C	ontractor:		=		Phone:	Mobile:
DAY	DATE	TIMES	MM# to MM#	Direction	LANE(S) CLOSED	DESCRIPTION OF WORK
SUN				N S E W		
MON				N S E W		
TUE				N S E W		
WED				N S E W		
THU				N S E W		
FRI				N S E W		
SAT				N S E W		

This form must be complete in its entirety, if there are no lanes closed please put appropriate location in the Lane(s) Closed column. Example: Shoulder Work, Median Work.

This form must be filled out and submitted to the appropriate permit coordinator via email by the close of business (COB) Wednesday, the week prior to the scheduled work.

COLORADO DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ACCESS PERMIT APPLICATION

Issuing authority application acceptance date:

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n	

Instructions: Please print	 Contact the issuing a 	authority to determine some questions may	what plans not apply to	CDOT) or your local governr and other documents are re you) and attach all necessa	quired to be submit	ted with your ap	olication.		
or type	 If you have any questions contact the issuing authority. For additional information see CDOT's Access Management website at https://www.codot.gov/business/permits/accesspermits 								
	- For additional inform	ation see CDOT's Acc	ess Manag	ement website at https://ww	ww.codot.gov/bus	iness/permits/a	ccesspermits		
1) Property owner (Peri Town of Beni	mittee) nett - Daymon 3	fohnson	***************************************	2) Applicant or Agent for SEH - Jon Lar		ent from propert	y owner)		
Street address				Mailing address					
207 Muegge V	V ay			2000 S. Color	ado Blvd, Si	uite 6000			
City, state & zip Bennett, CO	I	hone# 303.644.3249	#1005	City, state & zip Denver, CO 802	222	Phone # (requir 720 . 979 .			
E-mail address djohnson@ben	nett.co.us			E-mail address if available jlarson@sehin					
3) Address of property	to be served by permit (re	equired)							
	of SH 79 & Ma					***************			
	property: If within jurisdic bdivision	tional limits of Munici block	pality, city a	nd/or County, which one?	township	rang	e West		
	are you requesting acce	ss from?		6) What side of the highwa	iy?	w	west		
	proposed access from th	e nearest mile nost?	How many	feet is the proposed access					
	•	• • •	1						
	N S E W) fro nate date you intend to be		0	feet N SE	W) from: Mark	etplace D	rive		
November 202	1								
9) Check here if you are new access change in access	temporary access (du	ration anticipated:	cess		rement to existing a tion of an existing a		letail)		
10) Provide existing pro		on: /NR CR C	ו ימים	LT, 1 Thru, 1 RT	·\ /wa· 1 rm	4 Then	1 D/T\		
				perty, or adjacent properties					
	yes, if yes - what are the					or, permit date:	:		
	wner own or have any int yes, if yes - please desc		t property?						
				easements bordering or wit sed and existing access po					
N/A	g agricultural field access								
	commercial or industria siness/land use		ite the types e footage	and number of businesses busine	,	or area square fo	otage of each. square footage		
N/A					1955				
	215								
 If you are requesting type 			type (single er of units	family, apartment, townhou type	se) and number of t	units?	number of units		
N/A									
17) Provide the following	vehicle count estimates	for vehicles that will u	use the acce	ess. Leaving the property the	en returning is two	counts.			
Indicate if your counts a	re raverage daily volum	1 '	and light trucks	at peak hour volumes	# of multi unit trucks at 141	peak hour volumes			
of single unit vehicles in excess		# of farm vehicles (fie	ld equipment)		Total count of all	vehicles			
					-,200				

18) Check with the issuing authority to determine which of the following documents are required to complete the review of your application.

- a) Property map indicating other access, bordering roads and streets.
- b) Highway and driveway plan profile.
- c) Drainage plan showing impact to the highway right-of-way.
- d) Map and letters detailing utility locations before and after development in and along the right-of-way.
- e) Subdivision, zoning, or development plan.
- f) Proposed access design.
- g) Parcel and ownership maps including easements.
- h) Traffic studies.
- i) Proof of ownership.
- 1- It is the applicant's responsibility to contact appropriate agencies and obtain all environmental clearances that apply to their activities. Such clearances may include Corps of Engineers 404 Permits or Colorado Discharge Permit System permits, or ecological, archeological, historical or cultural resource clearances. The CDOT Environmental Clearances Information Summary presents contact information for agencies administering certain clearances, information about prohibited discharges, and may be obtained from Regional CDOT Utility/Special Use Permit offices or accessed via the CDOT Planning/Construction-Environmental-Guidance webpage: https://www.codot.gov/programs/environmental/resources/guidance-standards/environmental-clearances-info-summary-august-2017/view
- 2- All workers within the State Highway right of way shall comply with their employer's safety and health policies/ procedures, and all applicable U.S. Occupational Safety and Health Administration (OSHA) regulations including, but not limited to the applicable sections of 29 CFR Part 1910 Occupational Safety and Health Standards and 29 CFR Part 1926
- Safety and Health Regulations for Construction.

Personal protective equipment (e.g. head protection, footwear, high visibility apparel, safety glasses, hearing protection, respirators, gloves, etc.) shall be worn as appropriate for the work being performed, and as specified in regulation. At a minimum, all workers in the State Highway right of way, except when in their vehicles, shall wear the following personal protective equipment: High visibility apparel as specified in the Traffic Control provisions of the documentation accompanying the Notice to Proceed related to this permit (at a minimum, ANSI/ISEA 107-1999, class 2); head protection that complies with the ANSI Z89.1-1997 standard; and at all construction sites or whenever there is danger of injury to feet, workers shall comply with OSHA's PPE requirements for foot protection per 29 CFR 1910.136, 1926.95, and 1926.96. If required, such footwear shall meet the requirements of ANSI Z41-1999.

Where any of the above-referenced ANSI standards have been revised, the most recent version of the standard shall apply.

3- The Permittee is responsible for complying with the Revised Guidelines that have been adopted by the Access Board under the American Disabilities Act (ADA). These guidelines define traversable slope requirements and prescribe the use of a defined pattern of truncated domes as detectable warnings at street crossings. The new Standards Plans and can be found on the Design and Construction Project Support web page at:

https://www.codot.gov/business/civilrights/ada/resources-engineers

If an access permit is issued to you, it will state the terms and conditions for its use. Any changes in the use of the permitted access not consistent with the terms and conditions listed on the permit may be considered a violation of the permit.

The applicant declares under penalty of perjury in the second degree, and any other applicable state or federal laws, that all information provided on this form and submitted attachments are to the best of their knowledge true and complete.

I understand receipt of an access permit does not constitute permission to start access construction work.

Applicant or Agent for Permittee signature	Print name	Date
on E. harsen	Jon E. Larson	8/16/21
If the applicant is not the owner of the property, we requitheir legally authorized representative (or other acceptability with this application by all owners-of-interest unless state cases, will be listed as the permittee.	ple written evidence). This signature shal	l constitute agreement
Property ewner signature	Print name	Date
	Daymon Johnson	8/16/21

Region 1 Traffic Section PH 303-512-4266

June 16, 2022

Daymon Johnson 207 Muegge Way Bennett, Colorado 80102

Re: State Highway Access Permit No. 121100 located

in Adams County on CO Highway

079A near Mile Reference Pt. 0.398 Left

Dear Permittee,

Enclosed is your Notice to Proceed (NTP) for the above stated access permit. This NTP is valid only if the referenced access permit has not expired. Access permits expire one year from the date of issue if not under construction or completed. Your permit will expire on 04-21-2023. Access Permits may be extended twice, for one year at a time, in accordance with Section 2.3(11)(3), of the Access Code. You must obtain a new NTP following the suspension of work through the winter. If the permit has expired and no other extensions are available to you, then a new access permit application must be submitted to CDOT.

You shall notify the CDOT Inspector Robert Williams, at (303) 916-3542, at least 48-hours prior to commencing construction within the State Highway right-of-way. All construction shall be completed in an expeditious and safe manner and shall be finished within 45-days from the start of construction. You must also contact the CDOT Inspector upon completion of access construction to request a final inspection, prior to any use, as allowed by this permit.

All materials and construction shall be completed in accordance with all applicable Department Standards and Specifications, and constructed in conformance with 2 CCR 601-1, State Highway Access Code, including any additional terms and conditions of the issued access permit. A fully endorsed (signed) copy of the issued access permit and the issued NTP shall be available for review at the construction site during construction.

If you have any questions or need more information, please contact me at the office listed above.

Respectfully,

maniyn Cross

Region 1 Access Manager

te 292

COLORADO DEPARTMENT OF TRANSPORTATION

STATE HIGHWAY ACCESS CODE NOTICE TO PROCEED

CDOT Permit No.	
121100	
State Highway/Mile Post/Side	
079A / 0.398/Left	
Local Jurisdiction	

Bennett

Permittee(s):

Daymon Johnson 207 Muegge Way Bennett, Colorado 80102 (303) 644-3249 #1005 Applicant: Jon Larson 2000 S. Colorado Blvd. Denver, Colorado 80222 (303) 441-5417

The permittee is hereby authorized to proceed with access construction within state highway right-of-way in accordance with the above-referenced State Highway Access Permit and this Notice to Proceed.

This Notice to Proceed is valid only if the referenced Access Permit has not expired. Access Permits expire one year from date of issue if not under construction, or completed. Access Permits may be extended in accordance with Section 2.3(11)(d), of the Access Code.

Adequate advance warning is required at all times during access construction, in conformance with the Manual on Uniform Traffic Control Devices for Streets and Highways.

All construction shall be completed in an expeditious and safe manner and shall be finished within 45 days from initiation. The permittee or applicant shall notify the Department prior to commencing construction as indicated on the Access Permit.

Both the Access Permit and this Notice To Proceed shall be available for review at the construction site.

This Notice to Proceed is conditional. The following items shall be addressed prior to or during construction as appropriate.

CDOT's review and acceptance of the plans is for general compliance with CDOT'S Standards and Specifications. Sole responsibility for completeness and accuracy of these plans shall remain with the registered Professional Engineer sealing these plans. CDOT does not accept liabilities for facilities designed and constructed by others.

The Professional Engineer in Charge of Construction Observation is Daniel Giroux, PE, Terramax Engineering,4420 Golf Vista Drive, Loveland, CO. 80537, 303.929.3194,dangiroux@terrmax.us

Third Party Inspector/Construction Oversight will be Rock-Sol Consulting Group, Inc. Attn Travis Miller, PE - Senior Traffic manager, 12076 Grant Street, Thornton, CO. 80241, 719.760.2196, miller@rocksol.com

Note: MHT # 2 Case #19 with One Lane Road with 6:00 am.	Flaggers is accepted for use with a time r	estriction of 7:00pm to
Municipality or County Approval (When the appro	priate local authority retains issuing authority	')
Ву	Title	Date
(x)		
This Notice is not valid until signed by a duly authorized	d representative of the Department	
Colorado Department of Transportation		
(x) Marilen Cross	Access Manager	June 16, 2022

Copy distribution: Required: Region (original)

Applicant

Make copies as necessary for: Local Authority Inspector MTCE Patrol Traffic Engineer

Form 1265 8/98, 6/99

CDOT Permit No.

STATE HIG	HWAY A	ACCES	S PERMIT				121100 🛎		
.0							State Highway No / Mp / Side 079A / 0.398 / Left		
Permit Fee \$0.00	Date of Transmittal 04/15/2022				gion / Section / Patrol / 05 / 1 / Daniel \		Local Jurisdiction Bennett		
	***************************************			and the					
The Permittee(s):			The	Applicant(s):				
Daymen Johnson					arson				
207 Muegge Way Bennett, Colorado	80102				S. Colorado Bívd. er. Colorado 8022	2			
(303) 644-3249 #1					441-5417	2			
accordance with this p by the Issuing Authori appointed agents and the permit.	permit, including ty if at any time employees sha	the State Hig the permitted Il be held harr	hway Access Code an access and its use vio nless against any acti	nd any at olate any ion for pe	achments, terms, cor parts of this permit. T sonal injury or prope	nditions and e The issuing au rty damage su	e constructed, maintained and used in xhibits. This permit may be revoked thority, the Department and their duly istained by reason of the exercise of a distance of 2,227 feet north of		
mile point 0 or mile	point 0.398	amot Flaco	51, 400000 10 100 0 10	on the	west side of clate	riigiiway 70	a distance of 2,227 lock north of		
Access to Provide	Service to:	(Land Use C	ode)	4	Size)	(Units)			
	1099 - City S	treet (W Ma	rket Place Dr)		1830	DHV			
							•		
Additional Informa	ation:	A!					***		
Additional Informa	ation:								
W Market Place Dr/	SH 79								
MUNICIPALITY O	OR COUNTY	APPROV	 AL						
Required only wh	en the appro	priate local	authority retains	issuing	authority.				
Signature		Print I	Name		Date		Title		
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herein. All constru	iction shall b	e complete	d in an expeditiou	us and s	afe manner and	shall be fin	ed attachments contained ished within 45 days from ns of the permit prior to		
The permittee sh	all notify Re	bert Willi	ams with the Co	lorado	Department of	Transporta	ition, at (303) 916-3542 at		
least 48 hours p	rior to comn	nencing co	onstruction withi	in the S	tate Highway ri	ght-of-way	•		
accept the permit and	its terms and co	nust be the ov onditions.	vner or legal represen	tative of t	he property served by	y the permitted	d access and have full authority to		
Permittee Signature:	Trish C	Stiles	Print Name Trish Stiles			Date 4/20/202	2 9:39 AM MDT		
Co-Permittee Signate	ure: (if applicab	e)	Print Name			Date			
This permit is not				present	ative of the Depa	rtment.			
	lyn Cross			Title	e cess Manager		Date (of issue) 4/20/2022 9:45 PM PDT		
CEEAAG	04550455	1							

Copy Distribution:

Required: 1.Region 2.Applicant

3.Staff Access Section 4.Central Files

MTCE Patrol

Make copies as necessary for: Local Authority Inspector Traffic Engineer Previous editions are obsolete and may not be used
Page 1 of 3 CDOT Form #101 5/07

State Highway Access Permit Form 101, Page 2

The following paragraphs are excerpts of the State Highway Access Code. These are provided for your convenience but do not alleviate compliance with all sections of the Access Code. A copy of the State Highway Access Code is available from your local issuing authority (local government) or the Colorado Department of Transportation (Department). When this permit was issued, the issuing authority made its decision based in part on information submitted by the applicant, on the access category which is assigned to the highway, what alternative access to other public roads and streets is available, and safety and design standards. Changes in use or design not approved by the permit or the issuing authority may cause the revocation or suspension of the permit.

APPEALS

- 1. Should the permittee or applicant object to the denial of a permit application by the Department or object to any of the terms or conditions of a permit placed there by the Department, the applicant and permittee (appellant) have a right to appeal the decision to the [Transportation] Commission [of Colorado]. To appeal a decision, submit a request for administrative hearing to the Transportation Commission of Colorado within 60 days of transmittal of notice of denial or transmittal of the permit for signature. Submit the request to the Transportation Commission of Colorado, 4201 East Arkansas Avenue, Denver, Colorado 80222-3400. The request shall include reasons for the appeal and may include changes, revisions, or conditions that would be acceptable to the permittee or applicant.
- 2. Any appeal by the applicant or permittee of action by a local issuing authority shall be filed with the local authority and be consistent with the appeal procedures of the local authority.
- 3. In submitting the request for administrative hearing, the appellant has the option of including within the appeal a request for a review by the Department's internal administrative review committee pursuant to [Code] subsection 2.10. When such committee review is requested, processing of the appeal for formal administrative hearing, 2.9(5) and (6), shall be suspended until the appellant notifies the Commission to proceed with the administrative hearing, or the appellant submits a request to the Commission or the administrative law judge to withdraw the appeal. The two administrative processes, the internal administrative review committee, and the administrative hearing, may not run concurrently.
- 4. Regardless of any communications, meetings, administrative reviews or negotiations with the Department or the internal administrative review Committee regarding revisions or objections to the permit or a denial, if the permittee or applicant wishes to appeal the Department's decision to the Commission for a hearing, the appeal must be brought to the Commission within 60 days of transmittal of notice of denial or transmittal of the permit.

PERMIT EXPIRATION

1. A permit shall be considered expired if the access is not under construction within one year of the permit issue date or before the expiration of any authorized extension. When the permittee is unable to commence construction within one year after the permit issue date, the permittee may request a one year extension from the issuing authority. No more than two one-year extensions may be granted under any circumstances. If the access is not under construction within three years from date of issue the permit will be considered expired. Any request for an extension must be in writing and submitted to the issuing authority before the permit expires. The request should state the reasons why the extension is necessary, when construction is anticipated, and include a copy of page 1 (face of permit) of the access permit. Extension approvals shall be in writing. The local issuing authority shall obtain the concurrence of the Department prior to the approval of an extension, and shall notify the Department of all denied extensions within ten days. Any person wishing to reestablish an access permit that has expired may begin again with the application procedures. An approved Notice to Proceed, automatically renews the access permit for the period of the Notice to Proceed.

CONSTRUCTION

- 1. Construction may not begin until a Notice to Proceed is approved. (Code subsection 2.4]
- 2. The construction of the access and its appurtenances as required by the terms and conditions of the permit shall be completed at the expense of the permittee except as provided in subsection 2.14. All materials used in the construction of the access within the highway right-of-way or on permanent easements, become public property. Any materials removed from the highway right-of-way will be disposed of only as directed by the Department. All fencing, guard rail, traffic control devices and other equipment and materials removed in the course of access construction shall be given to the Department unless otherwise instructed by the permit or the Department inspector.
- 3. The permittee shall notify the individual or the office specified on the permit or Notice to Proceed at least two working days prior to any construction within state highway right-of-way. Construction of the access shall not proceed until both the access permit and the Notice to Proceed are issued. The access shall be completed in an expeditious and safe manner and shall be finished within 45 days from initiation of construction within the highway right-of-way. A construction time extension not to exceed 30 working days may be requested from the individual or office specified on the permit.
- 4. The issuing authority and the Department may inspect the access during construction and upon completion of the access to ensure that all terms and conditions of the permit are met. Inspectors are authorized to enforce the conditions of the permit during construction and to halt any activities within state right-of-way that do not comply with the provisions of the permit, that conflict with concurrent highway construction or maintenance work, that endanger highway property, natural or cultural resources protected by law, or the health and safety of workers or the public.

- 5. Prior to using the access, the permittee is required to complete the construction according to the terms and conditions of the permit. Failure by the permittee to abide by all permit terms and conditions shall be sufficient cause for the Department or issuing authority to initiate action to suspend or revoke the permit and close the access. If in the determination of the Department or issuing authority the failure to comply with or complete the construction requirements of the permit create a highway safety hazard. such shall be sufficient cause for the summary suspension of the permit. If the permittee wishes to use the access prior to completion, arrangements must be approved by the issuing authority and Department and included in the permit. The Department or issuing authority may order a halt to any unauthorized use of the access pursuant to statutory and regulatory powers. Reconstruction or improvement of the access may be required when the permittee has failed to meet required specifications of design or materials. If any construction element fails within two years due to improper construction or material specifications, the permittee shall be responsible for all repairs. Failure to make such repairs may result in suspension of the permit and closure of the access.
- 6. The permittee shall provide construction traffic control devices at all times during access construction, in conformance with the M.U.T.C.D. as required by section 42-4-104, C.R.S., as amended.
- 7. A utility permit shall be obtained for any utility work within highway right-of-way. Where necessary to remove, relocate, or repair a traffic control device or public or private utilities for the construction of a permitted access, the relocation, removal or repair shall be accomplished by the permittee without cost to the Department or issuing authority, and at the direction of the Department or utility company. Any damage to the state highway or other public right-of-way beyond that which is allowed in the permit shall be repaired immediately. The permittee is responsible for the repair of any utility damaged in the course of access construction, reconstruction or repair.
- 8. In the event it becomes necessary to remove any rightof-way fence, the posts on either side of the access shall be securely braced with an approved end post before the fence is cut to prevent any slacking of the remaining fence. All posts and wire removed are Department property and shall be turned over to a representative of the Department.
- 9. The permittee shall ensure that a copy of the permit is available for review at the construction site at all times. The permit may require the contractor to notify the individual or office specified on the permit at any specified phases in construction to allow the field inspector to inspect various aspects of construction such as concrete forms, subbase, base course compaction, and materials specifications. Minor changes and additions may be ordered by the Department or local authority field inspector to meet unanticipated site conditions.
- 10. Each access shall be constructed in a manner that shall not cause water to enter onto the roadway or shoulder, and shall not interfere with the existing drainage system on the right-of-way or any adopted municipal system and drainage plan.

11. By accepting the permit, permittee agrees to save, indemnify, and hold harmless to the extent allowed by law, the issuing authority, the Department, its officers, and employees from suits, actions, claims of any type or character brought because of injuries or damage sustained by any person resulting from the permittee's use of the access permit during the construction of the access.

CHANGES IN ACCESS USE AND PERMIT VIOLATIONS

- 1. It is the responsibility of the property owner and permittee to ensure that the use of the access to the property is not in violation of the Code, permit terms and conditions or the Act. The terms and conditions of any permit are binding upon all assigns, successors-in-interest, heirs and occupants. If any significant changes are made or will be made in the use of the property which will affect access operation, traffic volume and or vehicle type, the permittee or property owner shall contact the local issuing authority or the Department to determine if a new access permit and modifications to the access are required.
- 2. When an access is constructed or used in violation of the Code, section 43-2-147(5)(c), C.R.S., of the Act applies. The Department or issuing authority may summarily suspend an access permit and immediately order closure of the access when its continued use presents an immediate threat to public health, welfare or safety. Summary suspension shall comply with article 4 of title 24, C.R.S.

MAINTENANCE

1. The permittee, his or her heirs, successors-in-interest, assigns, and occupants of the property serviced by the access shall be responsible for meeting the terms and conditions of the permit, the repair and maintenance of the access beyond the edge of the roadway including any cattle guard and gate, and the removal or clearance of snow or ice upon the access even though deposited on the access in the course of Department snow removal operations. Within unincorporated areas the Department will keep access culverts clean as part of maintenance of the highway drainage system. However, the permittee is responsible for the repair and replacement of any access-related culverts within the right-of-way. Within incorporated areas, drainage responsibilities for municipalities are determined by statute and local ordinance. The Department will maintain the roadway including auxiliary lanes and shoulders, except in those cases where the access installation has failed due to improper access construction and/or failure to follow permit requirements and specifications in which case the permittee shall be responsible for such repair. Any significant repairs such as culvert replacement, resurfacing, or changes in design or specifications, requires authorization from the Department.

PERMIT # 121100

This City Street (Market Place Dr) access is located on the west side of State Highway 79 a distance of 2,227 feet north of mile point 0 or mile point 0.398

Route: 079, Mile Post: 0.398 Side: Left

For Permittee: Daymen Johnson

Permit Specifics

- Please refer to this permit number #121100 in all communications and correspondence. READ ALL ADDITIONAL STANDARD REQUIREMENTS ON THE ATTACHED FORM 101 AND OTHER TERMS AND CONDITIONS ON THESE ATTACHED SHEETS. A COPY OF THIS PERMIT INCLUDING ALL TERMS AND CONDITIONS MUST BE ON THE JOB SITE WITH THE CONTRACTOR.
- 2. This permit is for a Full Movement access.
- 3. A "Notice to Proceed" (CDOT Form 1265) is required before beginning the construction of the access or any activity located within the State Highway right-of-way. All submittals, documents, plans, proof of insurance and other items must be completed and approved by the Colorado Department of Transportation before a "Notice to Proceed" will be issued. Request a "NOTICE TO PROCEED" in writing from the Issuing Authority.
- 4. If you should have any questions about this Permit, please call Marilyn Cross, 303-514-5992, Marilyn.cross@state.co.us
- 5. This access shall be used only for City Street (W Marketplace Dr) purposes with the vehicular volume using the access during the Peak Hour not to exceed vehicles per hour 1,830.
- 6. Installation of a traffic signal may be required in the future, as determined by the Department, if this access creates safety problems on the State Highway System or if the vehicular volume warrants are met and CDOT makes the determination to signalize. Then, a construction permit will be required. The improvements and signal equipment shall be provided and installed by the Permittee. Construction shall be completed in compliance to COOT Standards and Specifications, in a timely manner, and at no cost to the Department. Failure by the Permittee to provide such improvements may result in the revocation of this access permit and closure of the access approach.
- 7. Permittee accepts all responsibility of traffic signals and operations from the day of the start of work on the signal until the signals are in their final configuration and CDOT has accepted the signal after inspection by the traffic signal crew, City/County Police/Sheriff and State Patrol.
- 8. During construction, the Permittee is required to install a tracking pad on private property to mitigate the effects of mud and other debris being

tracked onto the State Highway system. Should debris tracking onto the highway become a problem, CDOT will contact the permittee who shall clean the highway within 24 hours of CDOT contact. Appropriate traffic control shall be used per the M.U.T.C.D.

- 9. Slopes shall be in accordance to the approved construction plans.
- 10. No retaining wall shall be built in the State Highway Right of Way.
- 11. The permittee shall engage the services of a qualified independent thirdparty inspector, not affiliated with the permittee or construction contractors on the project. Inspector must be traffic certified in the State of Colorado. Inspector shall remain onsite during all activities being performed by the permittee or their contractor. Inspector shall provide daily written inspection reports to CDOT and shall ensure work is in conformance with Access Permit requirements, current CDOT Standard Plans, and current CDOT Standard Specifications.

Drainage

- 12. Areas of roadway and right-of-way disturbed during this access installation shall be restored to their original condition to insure proper strength, drainage and erosion control prior to final acceptance.
- The access shall be constructed and maintained in a manner that will not cause water to enter onto the roadway, and will not interfere with the existing drainage system within the State Highway Right-of-Way. Drainage to the State Highway right-of-way shall not exceed the historical rate of flow. Discharges to the CDOT highway drainage system from facilities authorized for construction through this Access Permit are only allowed under the following conditions: 1) The discharge is authorized by a Colorado Discharge Permit System (CDPS) permit issued by the Colorado Department of Public Health and Environment (CDPHE); or,2) The discharge is an "allowable non-storm water discharge"; or,3) The discharge has been specifically exempted from CDPS permitting by the CDPHE through a letter of permission or other type of written approval. Prohibited discharges include substance such as paint, automotive fluids, solvents, oils or soaps.
- 14. Any new curb and gutter shall be constructed to ensure proper drainage.

Environmental 15. It is the responsibility of the Permittee/Applicant to determine which environmental clearances and/or regulations apply to the project, and to obtain any clearances that are required directly from the appropriate agency. Please refer to or request a copy of the "CDOT Environmental Clearances Information Summary" for details. FAILURE TO COMPLY WITH REGULATORY REQUIREMENTS MAY RESULT IN SUSPENSION OR REVOCATION OF YOUR CDOT PERMIT, OR ENFORCEMENT ACTIONS BY OTHER AGENCIES. A. All discharges are subject to the provisions of the Colorado Water Quality Control Act and the Colorado Discharge Permit Regulations.

Prohibited discharges include substances such as: wash water, paint, automotive fluids, solvents, oils or soaps.

B. Unless otherwise identified by the permittee or the Division as not being a source of pollutants to the waters of the State, the following nonstormwater discharges need to be prohibited from entering the MS4: landscape irrigation, diverted stream flows, rising ground waters, uncontaminated ground water infiltration to separate storm sewers, uncontaminated pumped ground water, discharges from potable water sources, foundation drains, air conditioning condensation, irrigation water, springs, water from crawl space pumps, footing drains, lawn watering, individual residential car washing, individual residential swimming pool and hot tub discharges, individual residential street washing, water line flushing, flows from riparian habitats and wetlands, flows from emergency firefighting activities, and water incidental to street sweeping (including associated sidewalks and medians) and that is not associated with construction. Discharges from these sources may still require separate CDPS permit coverage to be obtained by the discharger. C. ANY OTHER DISCHARGES may require Colorado Discharge Permit(s) or separate permits from CDPHE or the appropriate agency before work begins. For additional information and forms, go to the CDPHE website at: http://www.cdphe.state.co.us/wg/PermitsUnit/wgcdpmt.html D. Discharges may also be subject to additional State and Local restrictions, such as MS4 (Municipal Separate Storm Water Sewerage Systems) requirements for permanent sediment control, TMDL (Total Maximum Daily Limit), TMAL (Total Maximum Annual Limit) or discharge.

16. All areas of the State Highway Right-of-Way disturbed during construction shall be covered with a minimum of 4 inches of soil conditioner (manure, not synthetic) and re-seeded according to the Department's specifications for grass seed mix as found in Section 212 of the CDOT Standards and Specifications for Road and Bridge Construction or slopes will be restabilized with native seeding (mix attached). Efforts to reseed disturbed right-of-way must be monitored by the permittee until revegetation reaches at least 70% of pre-existing vegetation and is accepted by the CDOT Access Inspector.

General

- 17. On-premise and off-premise signing shall comply with the current Colorado Outdoor Advertising Act CRS 43-1-401, Rules and Regulations Pertaining to Outdoor Advertising. Please contact the CDOT Inspector for any questions regarding advertising devices.
- 18. NOTIFY THE DEPARTMENT OF TRANSPORTATION INSPECTOR listed on the front page of the permit, TWO WORKING DAYS BEFORE STARTING THE WORK. ANY WORK INVOLVING LANE CLOSURES MUST BE REPORTED TO THE DEPARTMENT ON THE WEDNESDAY OF THE WEEK PRIOR TO THE CLOSURE TAKING PLACE. IF THE LANE CLOSURE IS NOT REPORTED THE WEDNESDAY BEFORE THE WORK IS TO TAKE PLACE, THEN NO LANE CLOSURE WILL BE ALLOWED AND THE WORK WILL NEED TO BE RESCHEDULED FOR A LATER DATE.

19. WORKER SAFETY AND HEALTH

All workers within the State Highway right of way shall comply with their employer s safety and health policies/procedures, and all applicable U.S. Occupational Safety and Health Administration (OSHA) regulations including, but not limited to the applicable sections of 29 CFR Part 1910 - Occupational Safety and Health Standards and 29 CFR Part 1926 - Safety and Health Regulations for Construction. At a minimum, all workers in the State Highway right of way, except when in their vehicles, shall wear the following personal protective equipment:

- 1. Head protection that complies with the ANSI Z89.1-1997 standard;
- 2. At all construction sites or whenever there is danger of injury to feet, protective footwear that complies with the ANSI Z41-1999 standard will be worn;
- 3. High visibility apparel as specified in the Traffic Control provisions of this permit (at a minimum, ANSI/ISEA 107-1999, Class 2). Where any of the above-referenced ANSI standards have been revised, the most recent version of the standard shall apply.
- 20. Incorporated as part of this permit may be the following: Application for Access Permit (CDOT Form No. 137)The Permit (CDOT Form No. 101) and its two page attachment (CDOT Form No. 101B) Notice to Proceed (CDOT Form No. 1265) Construction Plans Signing and Striping Plans Drawings/Maps Certificate of Liability Insurance (To be submitted to CDOT prior to beginning construction in CDOT Right-of-Way)
- 21. This Permit is issued in accordance with the State Highway Access Code, and is based upon the information submitted by the Permittee. Any changes in traffic volumes, drainage, type of traffic or other operational aspects may render this Permit void, requiring a new Permit to be issued based upon existing and anticipated future conditions. This Permit is only for the use and purpose stated in the Application and Permit. Any change in type and use and/or volume of traffic using the access may require a revised Permit.
- 22. If necessary, minor changes, corrections, and/or additions to this permit may be ordered by the Department inspector, other Department representatives or the local authority to meet unanticipated site conditions. Changes may not be in violation of the code and shall be at no cost to the Department or local authority.
- 23. The Permittee is responsible for obtaining any necessary additional federal, state, and/or city/county permits or clearances required for construction of this access. Approval of this Access Permit does not constitute verification of this action by the Permittee.

- 24. All costs associated with the installation of this access are the responsibility of the Permittee. This includes the design, construction, utility relocations, testing of materials, inspections and impact restoration.
- 25. CDOT will determine the extent of inspection services for the work. A daily inspection may be done by the Colorado Department of Transportation from the time work begins inside the highway right-of-way until the job is completed and right-of-way restored to its original condition.
- 26. No work within the roadway and the State Highway Right-of-Way is allowed on holidays or during adverse weather conditions without prior approval from the Department.
- 27. A FULLY EXECUTED COMPLETE COPY OF THIS PERMIT MUST BE ON THE JOB SITE WITH THE CONTRACTOR AT ALL TIMES DURING THE CONSTRUCTION. FAILURE TO COMPLY WITH THIS OR ANY OTHER CONSTRUCTION REQUIREMENT MAY RESULT IN THE IMMEDIATE SUSPENSION OF WORK BY ORDER OF THE DEPARTMENT INSPECTOR, THE ISSUING AUTHORITY, OR ANY RESPESENTATIVE OF THE DEPARTMENT.
- 28. All work is to conform to the State Highway Access Code, and to the plans on file with the Colorado Department of Transportation or as modified by this Permit. (IF DISCREPANCIES ARISE, THIS PERMIT SHALL TAKE PRECEDENCE OVER THE PLANS). The Colorado Department of Transportation plan review is only for the general conformance with the Colorado Department of Transportation design and Code requirements. The Colorado Department of Transportation is not responsible for the accuracy and adequacy of the design. Dimensions, and elevations shall be confirmed and correlated at the job site. The Colorado Department of Transportation, through the approval of this document, assumes no responsibility other than stated above for the completeness and/or accuracy of the plans.
- 29. Survey markers or monuments must be preserved in their original positions. Notify the Department at 303-757-9212 immediately upon damage to or discovery of any such markers or monuments at the work site. Any survey markers or monuments disturbed during the execution of this permit shall be repaired and/or replaced immediately at the expense of the Permittee.
- 30. Construction Plans must be approved by the Colorado Department of Transportation, Region I, prior to the issuance of a Notice to Proceed.
- 31. Upon Completion of the work, and no later than 45 days after CDOT's project acceptance, the Permittee/Contractor/Engineer shall submit an "As Built" plan, showing in detail all construction changes, modifications and revisions. All changes, modifications, and revisions shall be sealed and signed by a Colorado Registered Professional Engineer. The

- Submittals shall be placed in a box labeled with all its contents and shall be submitted to the Department Representative.
- 32. The Department will require the permittee to retain a Professional Engineer (PE) to be in Responsible Charge of Construction Observation. The PE's responsibilities include, but are not limited to: 1. The PE in Responsible Charge of Construction Observation shall evaluate compliance with plans and specifications with regard to the roadway improvements within the State Highway Right-of-Way. The PE's responsibilities shall be defined in Section 5 of the BYLAWS AND RULES OF THE STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS and the relevant sections of the latest CDOT Standard and Specifications for Road and Bridge Construction. The PE shall carefully monitor the contractor's compliance on all aspects of construction including Construction Work Zone Traffic Control. 2. Engineering Certification: After inspection and before conditional acceptance, the PE shall certify to CDOT, in writing, that all inspections, materials, materials testing, and construction methods conform to the plans, specifications, and purpose of the design. The PE shall be experienced and competent in road and bridge construction management and inspection and materials testing. Certification is defined as a statement that includes all of the following:
 - a. Is sealed and signed by a PE representing that the engineering services addressed therein have been performed by the PE, or under the Professional Engineer in Responsible Charge;
 - b. Is based upon the PE's knowledge, information, and belief; and c. Is in accordance with all applicable CDOT standards and the approved construction plans. The letter of certification and a copy of all test results shall be sent to the Colorado Department of Transportation, Region I Permits Unit, at 2829 West Howard Place, Denver, CO 80204.
- 33. The Permittee must have available for review at the time of conditional acceptance, all documents relating to construction (i.e.: plans, project correspondence, materials testing and survey notes).
- 34. In accordance with Section 2.5 (6) of the State Highway Access Code, final acceptance of the access improvements by CDOT, Region 1 will be provided to the Permittee in writing two (2) years from the date of construction completion and conditional acceptance. If you have not received a final acceptance letter in two years, please contact the Permit Unit Office, CDOT Region 1 at 303-512-4272.
- 35. Any damage to any present highway facilities including traffic control devices shall be repaired immediately at no cost to the Department, or issuing authority and prior to continuing any other work. Any mud or other material tracked or otherwise deposited on the roadway shall be removed daily or as ordered by any representative of the Department or issuing authority. Removal shall be achieved using a "pick up broom" or a vacuum. Washing of the pavement is not allowed due to potential environmental concerns.

- 36. Call for an inspection of forms at least one working day prior to placing any concrete.
- 37. The permittee, his or her heirs, successors-in-interest, assigns, and occupants of the property serviced by the access shall be responsible for meeting the terms and conditions of the permit, the repair and maintenance of the access beyond the edge of the roadway including any cattle guard and gate, and the removal or clearance of snow and ice upon the access even though deposited on the access in the course of Department snow removal operations.
- 38. Any improvements outside the flow line or beyond the edge of asphalt of the state highway, including but not limited to sidewalks and landscaping, which are installed at the direction of the local land use jurisdiction shall be maintained by the permittee, their heirs or assign
- 39. This Permit hereby replaces all previous access permit(s) for this ownership, which now become null and void.
- 40. Where necessary to remove, add, or relocate a State Highway traffic control device, including striping, for the construction of an access approach, such additions, relocation or removals shall be accomplished by the applicant at its own expense and at the direction of the Department.
- 41. CDOT retains the right to perform any necessary maintenance work in this area.

Insurance

- 42. The State Requires a Certificate of Liability Insurance naming the Colorado Department of Transportation (CDOT) as additionally insured prior to commencing any work on Highway right-of-way. All vendors, contractors, and utility companies shall procure, at their own expense, and maintain for the duration of the work period, the following coverage:
 - A. Standard Workman's Compensation and Employer's Liability, including occupational disease, covering all employees engaged in performance of the work at the site, in the amounts required by State Statutes. Employer's Liability Insurance at a minimum of \$500,000 each accident and \$500,000 each disease.
 - B. Comprehensive General Liability at a minimum of \$1,000,000 each occurrence; \$1,000,000 Personal Injury; \$2,000,000 Products/Completed Operations; \$2,000,000 General Aggregate. CDOT will be endorsed as an Additional Insured by the contractor and all subcontractors. Completed Operations coverage will be provided for a minimum period of two years following the conditional acceptance of work.
 - C. Commercial Automobile Liability will cover all owned, nonowned, and hired vehicles with a minimum of \$1,000,000 combined single limit bodily injury and property damage. The policy will protect CDOT as an Additional Insured and be written on an Occurrence form.

D. Professional Liability Insurance. The Contractor will ensure that all subcontractors procure and maintain a minimum of \$1,000,000 Each Occurrence and \$1,000,000 Annual Aggregate.

E. Umbrella or Excess Liability at a minimum of \$1,000,000. The policy will contain a clause stating that it takes effect (drops down) in the event the primary limits are impaired or exhausted. The policy will be written on an Occurrence form.

Traffic

- 43. No interference with traffic will be allowed after 12:00 Noon the day before a 3- or 4-day holiday weekend, as listed under 108.08 of the Standard Specifications for Road and Bridge Construction
- 44. Traffic control and work hours on state highways, interstates and freeways will be allowed as determined by the CDOT Inspector for this permit and area only. All work that requires lane closures must be reported to CDOT inspector by the Wednesday the week before the work is to take place.
- 45. Closing ONE through lane/s on state highways, interstates and freeways will be allowed as follows, unless otherwise approved by CDOT: From 9 a.m.to 2 p.m., OR From 7 p.m.to 6 a.m., for this permit and area only.
- 46. The Permittee shall coordinate all traffic control operations with any special events in the area. The Permittee shall not schedule operations that interfere with traffic from 2 hours before until 2 hours after any such event.
- 47. Signing and Striping Plans must be approved by the Colorado Department of Transportation, Region I, prior to the issuance of a Notice to Proceed.
- 48. Construction Traffic control plans (TCP's) and Methods of Handling Traffic (MHT's) are to be reviewed and accepted before mobilization begins for that construction phase.
- 49. No equipment will be allowed in the main lanes of the roadway during construction.
- 50. Any construction equipment with outriggers shall use street pads.
- 51. No open cuts will be allowed within 30 feet of the edge of the traveled way at night, on weekends, or on holidays.
- 52. New above ground installations shall be placed outside of roadway "clear zone" as defined by the latest AASHTO Roadside Design Guide or the installation shall have a breakaway system reviewed and approved by CDOT.

Traffic

53. Compliance with NCHRP 350 Crashworthiness Certification for Work Zone

Control

Traffic Control Devices is required. Work zone devices designated by the FHWA as Category I, including but not limited to single-piece drums. tubes, cones and delineators shall meet NCHRP 350 crash test requirements. The Permittee, or their contractor, shall obtain and make available upon request, the manufacturer's written NCHRP 350 certification for each type of Category I device. Work zone devices designated by FHWA as Category II, including but not limited to barricades, vertical panels with light, drums or cones with light, portable sign supports, intrusion detectors and Type III barricades shall meet NCHRP 350 crash test requirements. However, the Permittee may use Category II devices originally purchased prior to October 1, 2002 in accordance with Table 1 for Phased Implementation of Work Zone Devices. The Permittee, or their contractor, shall obtain and make available upon request, the manufacturer's written NCHRP 350 FHWA Acceptance Letter for each type of Category II device, or shall certify that the Category II device was originally purchased prior to October 1, 2002. Work zone devices designated by the FHWA as Category III. including by not limited to barricades, fixed sign supports, crash cushions, and other work zone devices not meeting the definitions of Category I or II shall meet NCHRP 350 crash test requirements. However, the Permittee may use Category III devices originally purchased prior to October 1, 2002 in accordance with Table 1 for Phased Implementation of Work Zone Devices. The Permittee, or their contractor, shall obtain and make available upon request, the manufacturer's written NCHRP 350 FHWA Acceptance Letter for each type of Category III device or shall certify that the Category III device was originally purchased prior to October 1. 2002. FHWA Acceptance Letters for Category II or III Work Zone Devices may be accessed through the FHWA website at http://safety.fhwa.dot.gov/roadwaydept/roadhardware/wzd.htm

- 54. All work that requires traffic control shall be supervised by a registered professional engineer or by a traffic control supervisor certified by the American Traffic Safety Services Association (ATSSA) or the Colorado Contractors Association (CCA). When flagging personnel are required, they shall be certified by the contractor in accordance with the Department standards.
- 55. The use of appropriate advanced warning and construction traffic control signs, flashers, barricades and flagging is required at all times during construction. These devices shall be located within the State Highway Right-of-Way and be in conformance with the Manual on Uniform Traffic Control Devices, Part, VI and other applicable standards.
- 56. Construction signs when not in use shall be turned away from the traffic. All work that requires traffic control shall be supervised and implemented by a traffic control supervisor certified by the American Traffic Safety Services Association (ATSSA) or the Colorado Contractors Association (CCA). When flag persons are required they shall be certified.
- 57. Whenever the work will affect the movement or safety of traffic, the

Permittee shall develop and implement a traffic control plan, and utilize traffic control devices as necessary to ensure the safe and expeditious movement of traffic around and through the work site, and the safety of the work force. The traffic control plan and the application of traffic control devices will conform to the Manual on Uniform Traffic Control Devices (M.U.T.C.D.) and Colorado Supplement thereto, and with the Department's construction traffic control Standards S-630-1, S-630-2 and S-630-3. Permittee's construction traffic control plan is subject to Colorado Department of Transportation approval prior to commencing work on the highway right-of-way. A copy of the approved construction traffic control plan must be available on site during work.

Utilities

- 58. Minimum cover for buried utilities shall be 48 inches.
- 59. It shall be the responsibility of the Permittee to verify the location of the existing utilities and notify all utility owners or operators of any work that might involve utilities within the State Highway Right-of-Way. Any work necessary to protect existing permitted utilities, such as an encasement, will be the responsibility of the Permittee. Any damage or disruption to any utilities during the construction shall be the Permittee's responsibility and shall be repaired or replaced at no cost to the Department, the issuing authority, or the local jurisdiction. Utilities cannot remain under asphalt or concrete without prior approval from CDOT.
- 60. Water, traffic signals, sanitary sewer, gas, electrical, landscaping, telephone and fiber optic installations will require individual additional permits. Please contact CDOT inspector for requirements for these permits.
- 61. Per Senate Bill 18-167, for all Access Permits meeting the following requirements, then an ASCE 38 SUE Level B design investigation much be shown on the plan sheets:
 - a. Installation involves either an underground bore or 1000 contiguous square feet of trenching at greater than 2-foot depth.
 - b. Installation requires the oversight and stamp of a licensed Colorado Professional Engineer per Colorado Revised Statutes \$9-1.5-102 (6.8)

If a SUE Level B investigation plan sheet cannot be provided, a licensed Colorado Professional Engineer must justify the rational why in a signed and sealed justification letter to accompany the CDOT Utility Permit application.

Design

- 62. Valve and manhole covers shall be set 1/4 inch minimum to 1/2 inch maximum below finished grade.
- 63. Consult with the CDOT Project Manager if the existing asphalt adjacent to all new pavement shall be saw cut and removed a minimum of one foot back from the existing edge, or until an acceptable existing cross slope is

achieved, to assure a straight edge for the joint.

- 64. Permittee shall verify the depth of existing pavement in shoulder areas, and report findings to Inspector prior to widening. Any depths that prove to be less than 9 inches must be removed and replaced.
- 65. Any new joints in asphalt or concrete shall be within 6 inches of the existing or proposed lane striping. No patch back without CDOT direction.
- 66. The Permittee is required to comply with the Proposed Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way (PROWAG) for any curb ramp construction/alteration/retrofit in CDOT ROW. In addition, the permittee is required to have the PE in responsible charge provide written confirmation of compliance with the PROWAG. Should an existing physical or site constraint be a factor in a curb ramp being built to CDOT specifications the permittee shall use the CDOT Curb Ramp Variance Request Form.

Existing Physical Constraints in the right-of-way include, but are not limited to, underlying terrain, right-of-way availability (justification/documentation for not obtaining ROW is required), underground structures, adjacent developed facilities, drainage, or the presence of a notable natural or historic feature.

The Curb Ramp Standards can be found on the Design and Construction Project support web page at: https://www.codot.gov/business/designsupport/standard-plans

Earthwork

- 67. All excavations for utility lines, culverts, trenches or tunnels shall meet the requirements of OSHA or the Colorado Department of Transportation, whichever applies.
- 68. No storage of materials or equipment will be allowed within 30.00 feet of the edge of traveled way.

Materials

- 69. All Materials, equipment, installation, construction and design, including the auxiliary lane(s) and intersection improvement(s) within the State Highway Right-of-Way shall be in accordance with the following Department standard references, and CDOT and local jurisdictions standards as applicable:
 - a. Pavement Design Manual
 - b. Materials Manual
 - c. Construction Manual
 - d. Standard Specifications for Road and Bridge Construction, latest edition and associated standard special provisions
 - e. Colorado Standard Plans (M&S Standards)
 - f. Manual On Uniform Traffic Control Devices (MUTCD) for streets and highways and the latest Colorado Supplements
 - g. A Policy on Geometric Design of Highways and Streets, American Association of State Highway and Transportation Officials

(AASHTO), latest edition

h. Institute of Transportation Engineer's Trip Generation Manual, latest edition

- i. State Highway Access Code (2 CCR 601-1)
- j. Roadway Design Manual
- k. Erosion Control and Stormwater Quality Guide (CDOT, 2002)

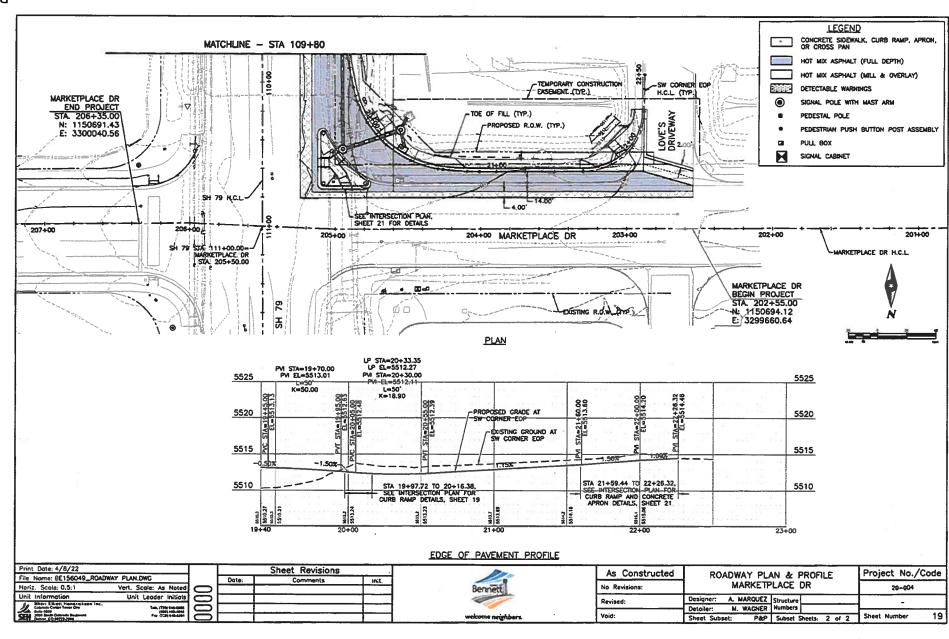
Some of the references listed above may be found at the following links:

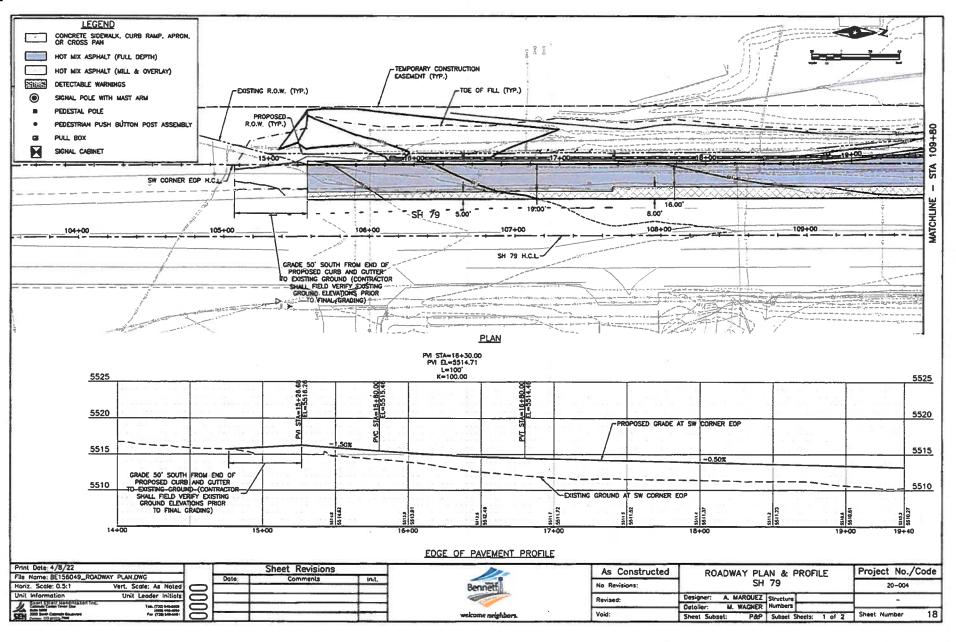
https://www.codot.gov/library/manuals

https://www.codot.gov/business/designsupport/

https://www.codot.gov/business/permits/accesspermits/references

- 70. Pavement design required for new asphalt. New asphalt shall be placed per the approved pavement design and application lifts as defined in the plans and specifications.
- 71. All new auxiliary lanes shall be designed in accordance with CDOT Pavement Design Manual and be of the same pavement type as the existing highway.
- 72. Permittee must obtain cores of both the existing asphalt and the subgrade materials at every location where the roadway surface and subsurface is disturbed to determine existing conditions. This information must be provided to CDOT along with a signed accepted Form 43 for the asphalt mix being utilized for final patching. Â After review, CDOT will provide a site-specific requirement for remediation of the roadway within CDOT right of way.





Clearances Information Summary

Page

PURPOSE - This summary is intended to inform entities external to CDOT that may be entering the state highway right-of-way to perform work related to their own facilities (such as Utility, Special Use or Access Permittees), about some of the more commonly encountered environmental permits/clearances that may apply to their activities. This listing is not all-inclusive - additional environmental or cultural resource permits/clearances may be required in certain instances. Appropriate local, state and federal agencies should be contacted for additional information if there is any uncertainty about what permits/clearances are required for a specific activity. IMPORTANT - Please Review The Following Information Carefully - Failure to Comply With Regulatory Requirements May Result In Suspension or Revocation of Your CDOT Permit, Or Enforcement Actions By Other Agencies.

CLEARANCE CONTACTS - As indicated in the permit/clearance descriptions listed below, the following individuals or agencies may be contacted for additional information:

Colorado Department of Public Health and Environment (CDPHE): General Information - (303) 692-2035 Water Quality Control Division (WQCD): (303) 692-3500

Environmental Permitting Website https://www.colorado.gov/pacific/cdphe/all-permits

CDOT Water Quality Program Manager: (303) 757-9343 https://www.codot.gov/programs/environmental/water-quality CDOT Asbestos Project Manager: Phil Kangas, (303) 512-5519

- Colorado Office of Archaeology and Historic Preservation: (303) 866-5216
- U.S. Army Corps of Engineers, District Regulatory Offices: Omaha District (NE CO), Denver Office (303) 979-4120 http://www.nwo.usace.army.mil/Missions/RegulatoryProgram/Colorado.aspx

Sacramento Dist. (Western CO), Grand Junction Office (970) 243-1199

http://www.spk.usace.army.mil/Missions/Regulatory.aspx

District (SE CO), Pueblo Office (719)-543-9459

http://www.spa.usace.army.mil/Missions/RegulatoryProgramandPermits.aspx

CDOT Utilities, Special Use and Access Permitting: (303) 757-9654 https://www.codot.gov/business/permits

Wildlife Resources - Disturbance of wildlife shall be avoided to the maximum extent practicable. Entry into areas of known or suspected threatened or endangered species habitat will require special authorization from the CDOT permitting office. If any threatened or endangered species are encountered during the progress of the permitted work, work in the subject area shall be halted and the CDOT Regional Permitting Office and Region Planning and Environmental Manager shall be contacted immediately. Authorization must be provided by CDOT prior to the continuation of work. Information about threatened or endangered species may be obtained from the CDOT website, http://www.codot.gov/programs/environmental/wildlife/guidelines, or the Colorado Parks and Wildlife (CPW) website, http://www.cpw.state.co.us/learn/Pages/SOC-ThreatenedEndangeredList.aspx. Additional guidance may be provided by the appropriate Region Planning and Environmental Manager (RPEM).

Cultural Resources - The applicant must request a file search of the permit area through the Colorado Office of Archaeology and Historic Preservation (OAHP), Denver, to ascertain if historic or archaeological resources have previously been identified (http://www.historycolorado.org/oahp/file-search). Inventory of the permit area by a qualified cultural resources specialist may be necessary, per the recommendation of CDOT. If archaeological sites/artifacts or historic resources are known to exist prior to the initiation of the permitted work or are encountered as the project progresses, all work in the subject area shall be halted and the CDOT Regional Permitting Office and Region Planning and Environmental Manager shall be contacted immediately. Authorization must be provided by CDOT prior to the continuation of work. Additional guidance may be provided by the Regional Permitting Office and RPEM. Contact Information: Contact the OAHP for file searches at (303) 866-5216.

Paleontological Resources - The applicant must request a fossil locality file search through the University of Colorado Museum, Boulder (https://cumuseum.colorado.edu/research/paleontology/vertebrates/policies), and the Denver Museum of Nature and Science (http://www.dmns.org/science/collections/earth-science-collections/) to ascertain if paleontological resources have been previously identified in or near the permit area. Inventory of the permit area by a qualified paleontologist may be necessary, per the recommendation of CDOT. If fossils are encountered during the permitted work, all work in the subject area shall be halted and the CDOT Regional Permitting Office and Region Planning and Environmental Manager shall be contacted immediately. Authorization must be provided by CDOT prior to the continuation of work. Additional guidance may be provided by the Regional Permitting Office in the Permit Special Provisions. Contact Information: See the museum websites listed above for Paleontological Collections Manager contact information. Contact the CDOT Paleontologist for further information at nicole peavey@state.co.us or (303) 7579632. The CDOT Paleontologist will not conduct a comprehensive file search independently of the museums.

Hazardous Materials, Solid Waste - The Solid Wastes Disposal Sites and Facilities Act C.R.S. 30-20-100, et al. and Regulations Pertaining to Solid Waste Disposal Sites and Facilities (6 CCR 1007-2), prohibit solid waste disposal without an approved Certificate of Designation (a landfill permit). The Colorado Hazardous Waste Act C.R.S. 25-15-301 et al, and the Colorado Hazardous Waste Regulations (6 CCR 1007-3) prohibit the transfer, storage or disposal (TSD) of hazardous waste except at permitted TSD sites. There are no permitted landfills or TSD sites within the State Highway Right of Way. Therefore, all solid or hazardous wastes that might be generated by the activities of entities entering the State Highway Right of Way must be removed from the ROW and disposed of at a permitted facility or designated collection point (e.g., for solid waste, a utility or construction company's own dumpster). If pre-existing solid waste or hazardous materials contamination (including oil or petroleum contaminated soil, asbestos, chemicals, mine tailings, etc.) is encountered during the performance of work, the permittee shall halt work in the affected area and immediately contact the CDOT Regional Permitting Office for direction as to how to proceed. Contact Information: Theresa Santangelo-Dreiling, CDOT Hazardous Materials Management Supervisor: (303) 512-5524.

Asbestos Containing Materials, Asbestos Contaminated Soil - All work on asbestos containing materials (ACM) must comply with the applicable requirements of the CDPHE Air Pollution Control Division's (APCD) Regulation 8. Disposal of ACM, and work done in asbestos-contaminated soil, must comply with the CDPHE Hazardous Materials and Waste Management Division's (HMWMD) Solid

st specifically identify any ACM involved in the work for which authorization is being requested. Additional guidance or requirements may be specified in the permit special provisions. *Contact Info:* CDPHE APCD and HMWMD Regulations can be accessed via the CDPHE Environmental Permitting Website listed above. Additional information concerning clearance on CDOT projects is available from the CDOT Asbestos Project Manager (303) 5125519, or Theresa Santangelo-Dreiling, Hazardous Materials Management Supervisor: (303) 512-5524.

Transportation of Hazardous Materials - No person may offer or accept a hazardous material for transportation in commerce unless that person is registered in conformance with the United States Department of Transportation regulations at 49 CFR, Part 171. The hazardous material must be properly classed, described, packaged, marked, labeled, and in condition for shipment as required or authorized by applicable requirements, or an exemption, approval or registration has been issued. Vehicles requiring a placard, must obtain authorization and a State HAZMAT Permit from the Colorado Public Utilities Commission. Contact Information: For authorization and more info call the Federal Motor Safety Carrier Administration, US DOT for inter- and intra-state HAZMAT Registration (303) 969-6748. Colorado Public Utilities Commission: (303) 894-2868.

Discharge of Dredged or Fill Material - 404 Permits Administered By the U.S. Army Corps of Engineers, and Section 401 Water Quality Certifications Issued by the CDPHE WQCD - Corps of Engineers 404 permits are required for the discharge of dredged or fill materials into waters of the United States, including wetlands. There are various types of 404 permits, including nationwide permits, which are issued for activities with relatively minor impacts. For example, there is a nationwide permit for utility line activities (nwp #12). Depending upon the specific circumstances, it is possible that either a "general" or "individual" 404 permit would be required. If an individual 404 permit is required, section 401 water quality certification from the CDPHE WQCD is also required. Contact the appropriate Corps District Regulatory Office for information about what type of 404 permit may be required (contact information above). Contact the CDPHE Water Quality Control Division at (303) 692-3500.

Working on or in any stream or its bank - In order to protect and preserve the state's fish and wildlife resources from actions that may obstruct, diminish, destroy, change, modify, or vary a natural existing stream or its banks or tributaries, it may be necessary to obtain a Senate Bill 40 certification from the Colorado Department of Natural Resources. A stream is defined as 1) represented by a solid blue line on USGS 7.5' quadrangle maps; and/or 2) intermittent streams providing live water beneficial to fish and wildlife; and/or 3) segments of streams supporting 25% or more cover within 100 yards upstream or downstream of the project; and/or 4) segments of streams having wetlands present within 200 yards upstream or downstream of the project measured by valley length. The CPW application, as per guidelines agreed upon by CDOT and CPW, can be accessed at https://www.codot.gov/programs/environmental/ wildlife/guidelines.

Stormwater Construction Permit (SCP) and Stormwater Discharge From Industrial Facilities - Discharges of stormwater runoff from construction sites disturbing one acre or more - or certain types of industrial facilities, such as concrete batch plants - require a CDPS Stormwater Permit. Contact Information: Contact the CDPHE Water Quality Control Division at (303) 692-3500. Website: https://www.colorado.gov/pacific/cdphe/wq-construction-general-permits and https://colorado.gov/pacific/cdphe/wq-commerceandindustry-permits.

Construction Dewatering (Discharge or Infiltration) and Remediation Activities - Discharges of water encountered during excavation or work in wet areas may require a Construction Dewatering or Remediation Activities Discharge Permit. Contact Information: For Construction Dewatering and Remediation Activities Discharge Permits, contact the CDPHE WQCD at (303) 6923500. For Applications and Instructions (CDPHE website): https://www.colorado.gov/pacific/cdphe/wq-construction-generalpermits.

Municipal Separate Storm Sewer System (MS4) Discharge Permit - Discharges from the storm sewer systems of larger municipalities, and from the CDOT highway drainage system that lies within those municipalities, are subject to MS4 Permits issued by the CDPHE WQCD. For facilities that lie within the boundaries of a municipality that is subject to an MS4 permit, the owner of such facility should contact the municipality regarding stormwater related clearances that may have been established under that municipality's MS4 permit. All discharges to the CDOT highway drainage system or within the Right of Way (ROW) must comply with the applicable provisions of the Colorado Water Quality Control Act, the Water Quality Control Commission (WQCC) Regulations (https://www.colorado.gov/pacific/cdphe/wqcc-regulations-and-policies-and-water-quality-statutes) and the CDOT MS4 Permit # COS000005 (https://www.codot.gov/programs/environmental/water-quality/documents). Discharges are subject to inspection by CDOT and CDPHE. Contact the CDPHE Water Quality Control Division at (303) 692-3500 for a listing of municipalities required to obtain MS4 Permits, or go to https://www.colorado.gov/pacific/cdphe/wg-municipal-ms4-permits. For CDOT-related MS4 regulations, go to: https://www.codot.gov/programs/environmental/water-quality/stormwater-programs.html.

General Prohibition - Discharges - All discharges are subject to the provisions of the Colorado Water Quality Control Act and the Colorado Discharge Permit Regulations. Prohibited discharges include, but are not limited to, substances such as wash water, paint, automotive fluids, solvents, oils or soaps and sediment. Contact Information: Contact the CDPHE Water Quality Control Division at (303) 692-3500.

General Authorization - Allowable Non-Stormwater Discharges - Unless otherwise identified by CDOT or the WQCD as significant sources of pollutants to the waters of the State, the following discharges to stormwater systems are allowed without a Colorado Discharge Permit System permit: landscape irrigation, diverted stream flows, uncontaminated ground water infiltration to separate storm sewers, discharges from potable water sources, foundation drains, air conditioning condensation, irrigation water, uncontaminated springs, footing drains, water line flushing, flows from riparian habitats and wetlands, and flow from firefighting activities. Allowable non-stormwater discharges can be found under Illicit Discharge PDD at: https://www.codot.gov/programs/ environmental/water-quality/stormwater-programs.html. Contact Information: The CDPHE Water Quality Control Division (telephone #'s listed above)

Erosion and Sediment Control Practices - For activities requiring a Stormwater Construction Permit, erosion control requirements will be specified in that permit. In situations where a stormwater permit is not required, all reasonable measures should be taken to minimize erosion and sedimentation according to CDOT Standard Specifications 107.25, 208, 213 and 216 (https://www.codot.gov/ business/designsupport/2011-construction-specifications/2011-Specs/2011-specs-book). All disturbances require a stabilization plan, native seeding or landscape design plan according to applicable CDOT Standard Specifications 212-217 and 623. The CDOT Erosion Control and Stormwater Quality Guide (available from the Bid Plans Office at (303) 757-9313) should be used to design erosion controls and restore disturbed vegetation.

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such as Horizontal Directional Drilling may be classified as "discharges

or "solid wastes," and in general, should be pumped or vacuumed from the construction area, removed from the State Highway Right of Way, and disposed of at permitted facilities that specifically accept such wastes. Disposal of drilling fluids into storm drains, storm sewers, roadside ditches or any other type of man-made or natural waterway is prohibited by Water Quality Control and/or Solid Waste regulations. Small quantities of drilling fluid solids (less than 1 cubic yard of solids) may be left on-site after either being separated from fluids or after infiltration of the water, provided: 1) the drilling fluid consists of only water and bentonite clay, or, if required for proper drilling properties, small quantities of polymer additives that are approved for use in drinking water well drilling; 2) the solids are fully contained in a pit, and are not likely to pose a nuisance to future work in the area, 3) the solids are covered and the area restored as required by CDOT permit requirements (Utility, Special Use, or Access Permits, etc.). *Contact Information:* Contact CDPHE (telephone #'s listed above).

Noxious Weeds and Invasive Species Management Plan – Noxious Weeds and Invasive Species guidance can be found by contacting the Colorado Department of Agriculture (https://www.colorado.gov/pacific/agconservation/noxiousweeds) and the Colorado Division of Parks and Wildlife (https://cpw.state.co.us/aboutus/Pages/RS-NoxiousWeeds.aspx). In either case, management plans involving the control of noxious weeds associated with the permitted activity and cleaning of equipment will be required.

Concrete Washout - Waste generated from concrete activities shall NOT be allowed to flow into the drainage ways, inlets, receiving waters, or in the CDOT ROW. Concrete waste shall be placed in a temporary concrete washout facility and must be located a minimum of 50 feet from state waters, drainageways, and inlets. Concrete washout shall only be performed as specified by the CDOT Environmental Program and shall be in accordance to CDOT specifications and guidelines. Contact Information: Contact CDPHE or find additional information on the CDOT website: https://www.codot.gov/business/designsupport/2011-construction/specifications/2011-specif

Spill Reporting - Spills shall be contained and cleaned up as soon as possible. Spills shall NOT be washed down into the storm drain or buried. All spills shall be reported to the CDOT Illicit Discharge Hotline at (303) 512-4446 (4H20), as well as the Regional Permitting Office and Regional Maintenance Supervisor. Spills on highways, into waterways, any spill in the highway right-of-way exceeding 25 gallons, or that may otherwise present an immediate danger to the public shall be reported by calling 911, and shall also be reported to the CDPHE at 1-877-518-5608. More information can be found at https://www.colorado.gov/pacific/cdphe/emergencyreporting-line.

About This Form - Questions or comments about this Information Summary may be directed to Dan Roussin, Program Administrator, CDOT Access Management Unit, at (303) 757-9841, daniel.roussin@state.co.us

Environmental Clearances Information Summary

Page 3 of 3

Colorado Department of Transportation

April 2020



What is stormwater runoff?

Stormwater runoff occurs when precipitation from rain or snowmelt flows over the ground. Impervious surfaces like roads and sidewalks prevent stormwater from naturally soaking into the ground

Why is stormwater runoff a problem?

Stormwater can pick up debris, chemicals, dirt and other pollutants and flow into CDOT's storm drain system or directly into a stream, river, lake, wetland or reservoir. Anything that enters CDOT's storm drain system is discharged untreated into the waterways we use for fishing, swimming, and providing drinking water.



Dredged spoil, dirt, slurry, solid waste, incinerator residue, sewage, sewage sludge, garbage, trash, chemical waste, biological nutrient, biological material, radioactive material, heat, pH, wrecked or discarded equipment, rock, sand, any industrial, municipal, or agricultural waste.



Tips for Reporting an Illicit Discharge

Call the illicit discharge hotline at (303) 512-4426 From a safe distance try to estimate the amount of the discharge.

Identify characteristics of the discharge (color, odor, algae, etc.).

Obtain information on the vehicle dumping the waste (if applicable).

Do not approach!

Call *CSP for illicit dumping.

If possible, take a photo, record a license plate.

REMEMBER:

Never get too close to the illicit discharge, it may

be dangerous!!!

For more information on CDOT Utility Permits:

https://www.codot.gov/business/permits/utilitiesspecialuse

For more information on CDOT Access Permits:

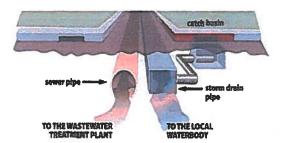
https://www.codot.gov/business/permits/access
permits

For more information on CDOT Water Quality Program:

Water Quality Program Manager 4201 E. Arkansas Ave. Shumate Building Denver, Colorado 80222 303-757-9343

Water Quality Program Industrial Facilities Program

CDOT has a Municipal Separate Storm Sewer System permit, otherwise known as (MS4) from the Colorado Department of Public Health and Environment. The permit states that only stormwater can be discharged from CDOT's storm drain system.



As part of the permit, CDOT has several different programs to prevent pollutants from entering into the storm drain system:

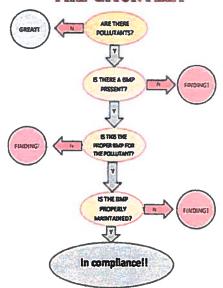
- Construction Site Program
- New Development Redevelopment Program
- Illicit Discharge Program
- Industrial Facilities Program
- Public Education and Outreach Program
- Pollution Prevention and Good Housekeeping Program
- Wet Weather Monitoring Program



Control Measures for Industrial Facilities

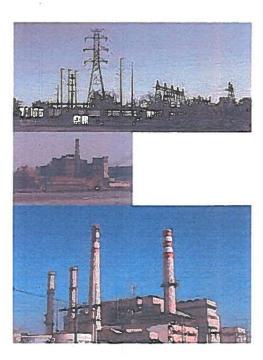
Industrial facilities can use control measures (CM) otherwise known as Best Management Practices (BMP) during the construction of a facility and when operating the facility. Control measures are schedules of activities, maintenance procedures, and other management practices to prevent and reduce pollution entering into CDOT's storm drain system. Control Measures also include treatment, operating procedures, and practices to control site run off which can include structural and non-structural controls.

THE GAUNTLET



CDOT defines a utility, or utility facility as any privately, publicly, or cooperatively owned line, facility, or system producing, transmitting or distributing the following:

- ✓ Communications
- ✓ Cable television
- ✓ Power
- ✓ Electricity
- ✓ Light
- ✓ Heat Gas
- ✓ Oil
- ✓ Crude Products
- ✓ Water
- ✓ Stream
- ✓ Waste
- ✓ Stormwater not connected with highway drainage
- ✓ Similar Commodity





Industrial Facilities Program Elements:

- Educate and outreach to owners or operators that have potential to contribute substantial pollutant to water.
- 2. Report and include information on discharge and water quality concerns. Provide written notification within 15 days of discovery to CDPHE.
- 3. Submit an annual report to CDPHE containing the number of informational brochures distributed; name and title of each individual trained.

Education

There are instances when a utility company or other entity doing work in the state highway right-of-way will require some type of environmental permit or clearance for that work. CDOT has put together an Environmental Clearances Information Summary for those applying for a CDOT Utility and Special Use Permit or Access Permit to obtain all required clearances. This fact sheet is given to each permittee and is available at: http://www.coloradodot.info/programs/

environmental/resources/guidancestandards/Environmental%20Clearances% 20Info%20Summary.pdf

SAT

If There Is A Lane Closure, How Long Will The Same Lane Closure Be In Effect?

	T WEEK!		JPANCY	REPORT	Prepared By:	
Highw	ay No:			Region: 1	Permit #	
Location	on Descript	ion:		Brief Descript	ion of Permit:	
Start D	Pate:				End Date:	
CDOT Inspect	Permit tor:				Phone:	Mobile:
Contra	ctor (Prime	e):			Phone:	Mobile:
TCS C	ontractor:				Phone:	Mobile:
DAY	DATE	TIMES	MM# to MM#	Direction	LANE(S) CLOSED	DESCRIPTION OF WORK
SUN				N S E W		
MON				N S E W		
TUE				N S E W		
WED			0) 120	N S E W	a	<u>-</u>
THU				N S E W		
FRI		72		N S E W	a a	(4
STATE SHOW			-			

This form must be complete in its entirety, if there are no lanes closed please put appropriate location in the Lane(s) Closed column. Example: Shoulder Work, Median Work.

E W

This form must be filled out and submitted to the appropriate permit coordinator via email by the close of business (COB) Wednesday, the week prior to the scheduled work.

COLORADO DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ACCESS PERMIT APPLICATION

Issuing authority application acceptance date:

	and the second second second second	ACCIDING A SERVICE OF THE SERVICE OF		THE RESERVE OF THE PERSON NAMED IN
- Contact the Issuing au - Complete this form (so - Submit an application - If you have any questi	uthority to determine what pla ome questions may not appl for each access affected. ions contact the issuing auth	on (CDOT) or your local governi ans and other documents are re ly to you) and attach all necess hority. nagement website at https://w	equired to be submitted with y ary documents and Submit it	our application. to the issuing authority.
Property owner (Permittee) Town of Bennett - Daymon Jo		Market and the second s	r permittee (if different from	
Street address 207 Muegge Way		Mailing address	ado Blvd, Suite 6	6000
Bennett, CO 80102 3	one# 03.644.3249 #100	City, state & zip	Phone #	(required) 979 . 7537
E-mail address djohnson@bennett.co.us		E-mail address if available jlarson@sehin		
3) Address of properly to be served by permit (rec Intersection of SH 79 & Mar	• •	1 -	A.	
4) Legal description of property: If within jurisdicti	onal limits of Municipality, cit	ity and/or County, which one?	township	
Adams		33	3 South	63 West
5) What State Highway are you requesting access SH 79		6) What side of the highwa	E 📋 W	
7) How many feet is the proposed access from the		nany feet is the proposed access		
2,096 feet NSSE W from		feet ON OS E	(W) from: Marketplace	ce Drive
What is the approximate date you intend to beg November 2021	in construction?			
Check here if you are requesting a: I new access	ntion anticipated:		vement to existing access tion of an existing access (pr	ovide detail)
10) Provide existing property use Existing 4-leg intersection				
11) Do you have knowledge of any State Highway no yes, if yes - what are the p	ermit number(s) and provide	e copies:	s in which you have a propert and/or, permi	
12) Does the property owner own or have any inter no yes, if yes - please descrit		y?	*	
	our plans and indicate the pr	roposed and existing access po		
14) If you are requesting agricultural field access - N/A				
15) If you are requesting commercial or industrial a business/land use	access please indicate the ty square footag			quare footage of each. square footage
N/A				
6) If you are requesting residential developement type	access, what is the type (sin number of unit		ise) and number of units?	number of units
N/A				
		int i v		
7) Provide the following vehicle count estimates for	or vehicles that will use the a	access. Leaving the property the	en returning is two counts.	
ndicate if your counts are peak hour volumes or average daily volume	of passenger cars and light tr 967	ucks at peak hour volumes	# of multi unit trucks at peak hour v	rolumes
of single unit vahicles in excess of 30 ft.	# of farm vehicles (field equipme	int)	Total count of all vehicles 1,108	

18) Check with the issuing authority to determine which of the following documents are required to complete the review of your application.

- a) Property map indicating other access, bordering roads and streets.
- b) Highway and driveway plan profile.
- c) Drainage plan showing Impact to the highway right-of-way.
- Map and letters detailing utility locations before and after development in and along the right-of-way.
- e) Subdivision, zoning, or development plan.
- f) Proposed access design.
- g) Parcel and ownership maps including easements.
- h) Traffic studies.
- i) Proof of ownership.
- 1- It is the applicant's responsibility to contact appropriate agencies and obtain all environmental clearances that apply to their activities. Such clearances may include Corps of Engineers 404 Permits or Colorado Discharge Permit System permits, or ecological, archeological, historical or cultural resource clearances. The CDOT Environmental Clearances Information Summary presents contact information for agencies administering certain clearances, information about prohibited discharges, and may be obtained from Regional CDOT Utility/Special Use Permit offices or accessed via the CDOT Planning/Construction-Environmental-Guidance webpage: https://www.codot.gov/programs/environmental/resources/guidance-standards/environmental-clearances-info-summary-august-2017/view
- 2- All workers within the State Highway right of way shall comply with their employer's safety and health policies/procedures, and all applicable U.S. Occupational Safety and Health Administration (OSHA) regulations including, but not limited to the applicable sections of 29 CFR Part 1910 Occupational Safety and Health Standards and 29 CFR Part 1926 Safety and Health Regulations for Construction.

Personal protective equipment (e.g. head protection, footwear, high visibility apparel, safety glasses, hearing protection, respirators, gloves, etc.) shall be worn as appropriate for the work being performed, and as specified in regulation. At a minimum, all workers in the State Highway right of way, except when in their vehicles, shall wear the following personal protective equipment: High visibility apparel as specified in the Traffic Control provisions of the documentation accompanying the Notice to Proceed related to this permit (at a minimum, ANSI/ISEA 107-1999, class 2); head protection that complies with the ANSI Z89.1-1997 standard; and at all construction sites or whenever there is danger of injury to feet, workers shall comply with OSHA's PPE requirements for foot protection per 29 CFR 1910.136, 1926.95, and 1926.96. If required, such footwear shall meet the requirements of ANSI Z41-1999.

Where any of the above-referenced ANSI standards have been revised, the most recent version of the standard shall apply.

3- The Permittee is responsible for complying with the Revised Guidelines that have been adopted by the Access Board under the American Disabilities Act (ADA). These guidelines define traversable slope requirements and prescribe the use of a defined pattern of truncated domes as detectable warnings at street crossings. The new Standards Plans and can be found on the Design and Construction Project Support web page at:

https://www.codot.gov/business/civilrights/ada/resources-engineers

If an access permit is issued to you, it will state the terms and conditions for its use. Any changes in the use of the permitted access not consistent with the terms and conditions listed on the permit may be considered a violation of the permit.

The applicant declares under penalty of perjury in the second degree, and any other applicable state or federal laws, that all information provided on this form and submitted attachments are to the best of their knowledge true and complete.

I understand receipt of an access permit does not constitute permission to start access construction work.

Applicant or Agent for Permittee Signature	Print name	Date
Jon E. Traisin	Jon E. Larson	8/16/21
If the applicant is not the owner of the propert their legally authorized representative (or othe with this application by all owners-of-interest cases, will be listed as the permittee.	er acceptable written evidence). This sign	ature shall constitute agreement
Property-ewnersignature	Print name Daymon Johnson	Date 8/16/21



Town Of Bennett

CHANGE ORDER – MP-79-001

				Date:	9/5/2022
					84
				Original PO:	D2C Architect
				<u>Vendor:</u>	
1.	Description/Explanation: Pricing Incr due to CDOT delays in issuing acces			\$ 74,466.70	
2.	Description/Explanation:			\$	
3.	Description/Explanation:			\$	
Ori	ginal Contract Amount:	\$	1,173,245.00		
Cha	ange Order Amount:	\$	74,466.70		
Per	centage of Change	%	.06		
Rev	rised Contract Amount:	\$	1,247,711.70		
Pu A or ar re \$3	tion 30 - PURCHASE ORDER(S) archase Order Amendments: purchase order amendment stater is necessary. If the amendment will be automatic, equired documents are provide 500 (whichever is less) then the hereby agree to the above as original scope of work:	hall be i dment meanir d in the	required when an amendi is less than 5% or \$500 ng that the Treasurer wi e check request. If the a val process must be initiat	ment to an existi (whichever is le Il pay the invoi mount is greatei ed again.	ing purchase ess) then the ce if all the than 5% or
Dep	partment Head			Da	te

Town of Bennett

CONTRACT MODIFICATION ORDER

Project No. 20-004

Project code (SA#)

Location: SH 79 & Marketplace Intersection - Town of Bennett

Date:

September 2, 2022

Project order No.

01

Contractor: Morton Electric, Inc.

Estimated cost to project Increase

Decrease

\$74,466.70

Complete Address: 1049 Meadow Lane, Pueblo, CO 81006

Total Additional days allowed to complete work: 0

Federal oversight yes 🗵 no

Modification title: New Unit Prices

Your Contract is hereby modified to change the Bid Unit Cost to the New Unit Cost for the items shown in the table:

ltem Number	Item Description	Unit	Roadw ay	Bio	l Unit Cost			Exte	ended Cost	Inc	rease
201-00001	Clearing and Grubbing	ACRE	0.57	\$	6,000.00	\$	6,200.00	\$	3,534.00	\$	114.00
202-00019	Removal of Inlet	EACH	1	\$	2,500.00	\$	2,550.00	\$	2,550.00	\$	50.00
202-00200	Removal of Sidew alk	SY	143	\$	40.00	\$	41.00	\$	5,863.00	\$	143.00
202-00203	Removal of Curb and Gutter	LF	256	\$	14.50	\$	15.50	\$	3,968.00	\$	256.00
202-00220	Removal of Asphalt Mat	SY	395	\$	45.00	\$	46.00	\$	18,170.00	\$	395.00
202-00240	Removal of Asphalt Mat (Planing)	SY	563	\$	20.00	\$	22.00	\$	12,386.00	\$	1,126.00
202-00810	Removal of Ground Sign	EACH	2	\$	500.00	\$	500.00	\$	1,000.00	\$	
203-00010	Unclassified Excavation (Complete In Place)	CY	768	\$	55.00	\$	58.00	\$	44,544.00	\$	2,304.00
203-01597	Potholing	HOUR	40	\$	225.00	\$	275.00	\$	11,000.00	\$	2,000.00
210-04020	Modify Inlet	EACH	1	\$	2,500.00	\$	2,600.00	\$	2,600.00	\$	100.00
210-XXXXX	Reset Ground Sign (Special)	EACH	1	\$	750.00	\$	775.00	\$	775.00	\$	25.00
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	TON	120	\$	500.00	\$	525.00	\$	63,000.00	\$	3,000.00
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	TON	39	\$	500.00	\$	525.00	\$	20,475.00	\$	975.00
412-00190	Concrete Pavement (Patching)	SY	36.4	\$	173.00	\$	182.00	\$	6,624.80	\$	327.60
503-00018	Drilled Caisson (18 Inch)	LF	5	\$	250.00	\$	275.00	\$	1,375.00	\$	125.0
503-00036	Drilled Caisson (36 Inch)	LF	57	\$	460.00	\$	700.00	\$	39,900.00	\$	13,680.00
503-00042	Drilled Caisson (42 Inch)	LF	17	\$	580.00	\$	800.00	\$	13,600.00	\$	3,740.0
603-01185	18 Inch Reinforced Concrete Pipe (Complete In	LF	261	\$	250.00	\$	262.00	\$	68,382.00	\$	3,132.0
604-19105	Inlet Type R L 5 (5 Foot)	EACH	2	\$	6,000.00	\$	6,250.00	\$	12,500.00	\$	500.0
604-30005	Manhole Slab Base (5 Foot)	EACH	2	\$	2,500.00	\$	2,750.00	\$	5,500.00	\$	500.0
608-00006	Concrete Sidew alk (6 Inch)	SY	188.2	\$	130.00	\$	135.00	\$	25,407.00	\$	941.0
608-00010	Concrete Curb Ramp	SY	61.7	\$	247.00	\$	250.00	\$	15,425.00	\$	185.1
609-21010	Curb and Gutter Type 2 (Section I-B)	LF	40	\$	42.00	\$	49.00	\$	1,960.00	\$	280.0
609-21020	Curb and Gutter Type 2 (Section II-B)	LF	719	\$	43.00	\$	50.00	\$	35,950.00	\$	5,033.0
609-24010	Gutter Type 2 (10 Foot)	LF	36	\$	23.00	\$	36.00	\$	1,296.00	\$	468.0
613-00206	2 Inch Electrical Conduit (Bored)	LF	365	\$	30.00	\$	33.00	\$	12,045.00	\$	1,095.0
613-00306	3 Inch ⊟ectrical Conduit (Bored)	LF	730	\$	35.00	\$	38.00	\$	27,740.00	\$	2,190.0
613-01200	2 Inch Electrical Conduit (Plastic)	LF	200	\$	30.00	\$	33.00	\$	6,600.00	\$	600.0
613-01300	3 Inch Electrical Conduit (Plastic)	LF	165	\$	30.00	\$	33.00	\$	5,445.00	\$	495.0
614-81011	Traffic Signal-Light Pole Steel (1 Mast Arm) (Install	EACH	4	\$	4,000.00	\$	4,250.00	\$	17,000.00	\$	1,000.0
620-00002	Field Office (Class 2)	EACH	1	\$	17,000.00	\$	17,850.00	\$	17,850.00	\$	850.0
620-00012	Field Laboratory (Class 2)	EACH	1	\$	23,000.00	\$	24,150.00	\$	24,150.00	\$	1,150.0
620-00020	Sanitary Facility	EACH	1	\$	6,000.00	\$	6,300.00	\$	6,300.00	\$	300.0
625-00000	Construction Surveying	LS	1	\$	13,800.00	\$	15,400.00	\$	15,400.00	\$	1,600.0
626-00000	Mobilization	LS	1	\$	212,876.00	\$ 2	234,163.00	\$	234,163.00	\$	21,287.0
630-00007	Traffic Control Inspection	DAY	40	\$	350.00	\$	425.00	\$	17,000.00	\$	3,000.0
630-00012	Traffic Control Management	DAY	20	\$	950.00	\$	1,025.00	\$	20,500.00	\$	1,500.0

The Contractor's signature below indicates full acceptance and settlement for the work described.

I accept this order, for work to be performed and prices on which payment is to be based.

Contractor representative signature:

Date

Authorized by Town of Bennett signature:

Date

Page 319





Town of Bennett

REQUEST FOR PROPOSALS BID SCHEDULE

I BID SCHEDULE: SH 79 & MARKETPLACE DR SIGNAL & INTERSECTION IMPROVEMENTS

Item Number	Item Description	Unit		Cost	Extended Cost
201-00001	Clearing and Grubbing	ACRE	0.57 \$	6.200.00	\$ 3,534.0
202-00019	Removal of Inlet	EACH	1 5	2,550.00	\$ 2,550.0
202-00200	Removal of Sidewalk	SY	143 \$	41.00	
202-00203	Removal of Curb and Gutter	LF	256 \$	15.50	\$ 3,968.0
202-00220	Removal of Asphalt Mat	SY	395 \$	46.00	S 18,170.0
202-00240	Removal of Asphalt Mat (Planing)	SY	563 \$	22.00	\$ 12,386.0
202-00810	Removal of Ground Sign	EACH	2 \$	500.00	S 1,000,0
203-00010	Unclassified Excavation (Complete In Place)	CY	768 \$	58.00	S 44.544.0
203-01597	Potholing	HOUR	40 \$	275.00	\$ 11,000.0
208-00002	Erosion Log Type 1 (12 Inch)	LF	524 \$	9.00	\$ 4,716.0
208-00020	Silt Fence	LF	935 \$	30.00	\$ 28,050.0
208-00035	Apgregate Bag	LF	204 \$	15.00	\$ 3,060.0
208-00048	Pre-fabricated Concrete Washout Structure	EACH	1 5	1.045.00	\$ 1.045.0
208-00051	Storm Drain Inlet Protection (Type I)	LF	38 \$	55.00	\$ 1,980.0
208-00056	Storm Drain Inlet Protection (Type III)	EACH	1 \$	700.00	\$ 700.0
208-00075	Pre-fabricated Vehicle Tracking Pad	EACH	1 5	2,700.00	\$ 2,700.0
208-00106	Sweeping (Sediment Removal)	HOUR	10 \$	85.00	\$ 850.0
210-00810	Resel Ground Sign	EACH	1 5	500.00	\$ 500.0
210-00815	Reset Sign Panel	EACH	2 5	500.00	\$ 1,000.0
210-04020	Modify Inlet	EACH	1 1	2,600.00	\$ 2,600.0
210-XXXXX	Resel Ground Sign (Special)	EACH	1 3	775.00	\$ 775.0
212-00706	Seeding (Native) Drill	ACRE	0.4 \$	6,000,00	\$ 2,400.0
213-00002	Mulching (Weed Free Hay)	ACRE	0.4 \$	6,000.00	\$ 2,400.0
213-00061	Mulch Tackifier	LB	66 \$	25.00	\$ 1,650.0
304-06004	Apprepate Base Course (Class 6)	SY	1594	90.00	\$ 143,460.0
103-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	TON	120 \$	525.00	\$ 63,000.0
403-34871		TON	39 \$	525.00	\$ 20,475.0
12-00190	Hot Mix Asphalt (Grading SX) (100) (PG 76-28) Concrete Pavement (Patching)	SY	36.4 \$	182.00	\$ 6,624.8
		LF	5 5	275.00	\$ 1,375.0
503-00018 503-00038	Drilled Caisson (18 Inch)	LF	57 \$	700.00	\$ 39.900.0
	Drilled Caisson (36 Inch)	LF	17 \$	800.00	\$ 13,600.0
503-00042	Drilled Caisson (42 Inch)	LF	261 3	262.00	\$ 68,382.0
803-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	EACH	2 5	6.250.00	\$ 12,500.0
804-19105	Inlet Type R L 5 (5 Foot)	EACH	2 5	2,750.00	\$ 5,500.0
804-30005	Manhole Slab Base (5 Foot)		182	135.00	\$ 25,407.0
608-00006	Concrete Sidewalk (6 Inch	SY	81.7		\$ 15,425.0
808-00010	Concrete Curb Ramp	SY	40 \$	250.00	his African Add Annual Africa Annual Africa Annual
809-21010	Curb and Gutter Type 2 (Section I-B)	LF		49.00	\$ 1.960.0
809-21020	Curb and Gutter Type 2 (Section II-B)	LF	719 \$	50.00	\$ 35,950.0
809-24010	Gutter Type 2 (10 Foot)	LF	38 \$	36.00	\$ 1,296.0
312-00001	Delineator (Type I)	EACH	4 \$	300.00	S 1.200.0
312-00002	Delineator (Type II)	EACH	2 \$	300.00	\$ 600.0
813-00206	2 Inch Electrical Conduit (Bored)	LF	365 \$	33.00	\$ 12.045.0
813-00306	3 Inch Electrical Conduit (Bored)	LF	730 \$	38.00	\$ 27.740.0
313-01200	2 Inch Electrical Conduit (Plastic)	LF	200 \$	33.00	\$ 6.600.0
313-01300	3 Inch Electrical Conduit (Plastic)	LF	165 \$	33.00	5.445.0
313-07034	Pull Box (24"x36"x18")	EACH	4 \$	2.000.00	\$ 8.000.0
313-10000	Wiring	LS	1 5	22,300.00	\$ 22,300.0
313-13000	Luminaire (LED)	EACH	4 \$	850.00	\$ 3,400.0
313-80130	Service Meter Cabinet	EACH	1 \$	7.500.00	\$ 7.500.0
314-00011	Sign Panel (Class I)	SF	34 \$	30.00	\$ 1.020.0
314-00012	Sign Panel (Class II)	SF	88.5	40.00	\$ 3,540.0
314-00029	Sign Panel (Class II) (Install Only)	EACH	4 \$	250.00	\$ 1,000.0
314-01573	Steel Sign Support (2-1/2 Inch Round NP-40) (Post & Slipbase)	EACH	4 5	700.00	\$ 2,800.0
314-70150	Pedestrian Signal Face (18) (Countdown)	EACH	8 \$	605.00	1.8 4.840.0
314-70336	Traffic Signal Face (12-12-12)	EACH	11 \$	805.00	\$ 8,855.0
314-70448	Traffic Signal Face (12-12-12-12)	EACH	8 \$	1.150.00	\$ 9,200.0
314-72855	Traffic Signal Controller Cabinet	EACH	1 5	28,500.00	\$ 28,500,0
314-72883	Pedestrian Push Button Post Assembly	EACH	4 5	2.500.00	\$ 10,000.0
14-72866	Fire Preemption Unit and Timer	EACH	2 \$	3,200.00	\$ 6,400.0
814-72895	Vehicle Detection System (Single Camera)	EACH	4 \$	10,575.00	\$ 42,300.0

Unit Cost	Cost	
6000	\$3,420.00	\$114.00
2500	\$2,500.00	\$50.00
40	\$5,720.00	\$143.00
14.5	\$3,712.00	\$256.00
45	\$17,775.00	\$395.00
20	\$11,260.00	\$1,126.00
500	\$1,000.00	\$0.00
55	\$42,240.00	\$2,304.00
55 225	\$9.000.00	\$2,000.00
9	\$4.716.00	\$0.00
30	\$28,050.00	\$0.00
15	\$3,060.00	\$0.00
1045	\$1,045.00	\$0.00
55	\$1,980.00	\$0.00
700	\$700.00	\$0.00
2700	\$2,700.00	\$0.00
85	\$850.00	\$0.00
500	\$500.00	\$0.00
500	\$1,000.00	\$0.00
2500	\$2,500.00	\$100.00
750	\$750.00	\$25.00
6000	\$2,400.00	\$0.00
6000	\$2,400.00	\$0.00
25	\$1,650.00	\$0.00
90	\$143,460.00	\$0.00
500 500	\$60,000.00 \$19,500.00	\$3,000.00 \$975.00
173	\$6,297.20	\$327.60
250	\$1,250.00	\$125.00
460	\$26,220.00	\$13,680.00
580	\$9,860.00	\$3,740.00
250	\$65,250.00	\$3,132.00
6000	\$12,000.00	\$500.00
2500	\$5,000.00	\$500.00
130	\$24,466,00	\$941.00
247	\$15,239.90	\$185.10
42	\$1,680.00	\$280.00
43	\$30,917.00	\$5.033.00
23	\$828.00	\$468.00
300	\$1,200.00	\$0.00
300	\$600.00	\$0.00
30 35	\$10,950.00 \$25,550.00	\$1,095.00 \$2,190.00
30	\$6,000.00	\$600.00
30	\$4,950.00	\$495.00
2000	\$8,000.00	\$0.00
22300	\$22,300.00	\$0.00
850	\$3,400.00	\$0.00
7500	\$7,500.00	\$0.00
30	\$1,020.00	\$0.00
40	\$3,540.00	\$0.00
250	\$1,000.00	\$0.00
700	\$2,800.00	\$0.00
605	\$4,840.00	\$0.00
805	\$8,855,00	\$0.00
1150	\$9,200.00	\$0.00
28500	\$28,500.00	\$0.00
2500	\$10,000.00	\$0.00
3200	\$6,400.00	\$0.00
10575	\$42,300.00	\$0.00

BID SCHEDULE: SH 79 & MARKETPLACE DR SIGNAL & INTERSECTION IMPROVEMENTS (Cont'd)

Item Number	Item Description	Unit	Roadway	Unit Cost	Extended Cost
614-81011	Traffic Signal-Light Pole Steet (1 Mast Arm) (Install Only)	EACH	4	\$ 4,250,00	\$ 17,000.00
614-84000	Traffic Signal Pedestal Pole Steel	EACH	1	\$ 3.250.00	\$ 3,250.00
614-86800	Uninterrupted Power Supply	EACH	1	\$ 7,500.00	1.\$ 7,500.00
614-87690	Ethernet Switch	EACH	1	\$ 7,500.00	1.5 7,500.00
620-00002	Field Office (Class 2)	EACH	1	\$ 17,850.00	17,850.00
620-00012	Field Laboratory (Class 2)	EACH	1	\$ 24,150.00	1 \$ 24,150,00
620-00020	Sanitary Facility	EACH	1	\$ 6,300.00	5 6,300.00
625-00000	Construction Survering	LS	1	\$ 15,400.00	1 \$ 15,400.00
626-00000	Mobilization	LS	1	\$ 234,163,00	\$ 234,163,00
627-00008	Modified Epoxy Pavement Marking	GAL	16	\$ 468,00	\$ 7,488,00
627-00011	Pavement Marking Paint (Waterborne)	GAL	10	\$ 248.00	1.\$ 2,480.00
627-30205	Thermoplastic Pavement Marking (Word-Symbol)	SF	105	\$ 20.00	\$ 2,100.00
627-30210	Thermoplastic Pavement Marking Xwalk-Stopline	SF	600	\$ 14.00	\$ 8,400,00
B30-00000	Flagging	HOUR	64	\$ 83.00	5,312,00

1000	\$16,000.00
3250	\$3,250.00
7500	\$7,500.00
7500	\$7,500.00
17000	\$17,000.00
23000	\$23,000.00
6000	\$6,000.00
13800	\$13,800.00
212876	\$212,876.00
168	\$7,488.00
248	\$2,480.00
20	\$2,100.00
14	\$8,400.00
33	\$5,312.00

\$1,000.00
\$0.00
\$0.00
\$0.00
\$850.00
\$1,150.00
\$300.00
\$1.600.00
\$21,287,00
\$0.00
\$0.00
\$0.00
soPage 320
\$0.00 SO.00
\$0.00

				Grand Total	S	1,232,711,80
330-80393	Stackable Vertical Panels	EACH	75 S	11.00	S	825.00
330-80380	Traffic Cone	EACH	40 \$	11.00	S	440.00
30-80360	Drum Channelizing Device	EACH	40 S	11.00	5	440.00
330-80355	Portable Message Sign Panel	EACH	4 5	650.00	S	2,600,00
330-80342	Construction Traffic Sign (Panel Size B)	EACH	19 \$	11.00	S	209.00
30-80341	Construction Traffic Sign (Panel Size A)	EACH	32 \$	11.00	S	352.00
30-80336	Barricade (Type 3 M-B) (Temporary)	EACH	2 \$	120.00	S	240.00
330-00012	Traffic Control Management	DAY	20 \$	1.025.00	S	20,500.00
330-00007	Traffic Control Inspection	DAY	40 \$	425,00	S	17,000.00
330-00003	Uniformed Traffic Control	HOUR	84 5	88.00	S	5.632.00

88	\$5,632,00	\$0.00
350	\$14,000.00	\$3,000.00
950	\$19,000.00	\$1,500.00
120	\$240.00	\$0.00
11	\$352.00	\$0.00
11	\$209.00	\$0.00
650	\$2,600.00	\$0.00
11	\$440.00	\$0.00
11	\$440.00	\$0.00
11	\$825.00	difference
	\$1,158,245.10	\$74,466.70

202-00010	Removal Of Tree	Each	1	\$1,270.00	\$1,270.00
202-00021	Removal of Manhole	Each	1	\$1,300.00	1,300.00
202-00035	Removal of Pipe	LF	81	\$20.00	\$1,620.00
202-00037	Removal of End Section	Each	2	\$405.00	\$810.00
202-00090	Removal of Delineator	Each	3	\$50.00	\$150.00
					\$5,150.00

Suggested Motion

I move to authorize the Mayor and the Town of Bennett to execute a Change Order (MP-79 – 001) with Morton Electric, Inc. in an amount not to exceed \$74,466.70 for contractor services to continue the construction of the Marketplace & Highway 79 intersection improvements.

TOWN OF BENNETT PROCLAMATION



- WHEREAS, Darvin Harrell has provided dedicated service as a respected leader in the Town of Bennett government for the last 6 years; and
- WHEREAS, he has served his community in many ways, including in his roles as Mayor Pro Tem and Trustee; and
- WHEREAS, he has been instrumental on key initiatives for the Town of Bennett, including the liaison to the Adams and Arapahoe County Sheriff's Department; and
- WHEREAS, the quality and effectiveness of his leadership, as well as knowledge and enthusiasm continue to positively impact the Bennett community; and
- WHEREAS, he continually worked toward creating a community that thrived and building a stronger Bennett; and
- **NOW, THEREFORE,** the Bennett Board of Trustees and Town of Bennett Staff hereby thank and congratulate Darvin Harrell for his years of dedication and service to the community.

IN WITNESS WHEREOF, I have hereto set my hand and caused the seal of the Town of Bennett, Colorado to be affixed the Eleventh day of October, 2022

Royce D. Pindell, Mayor	

--- Forwarded message ----

From: Melinda Culley <melinda@kellypc.com>

Date: Wed, Aug 24, 2022 at 5:14 PM

Subject: RE: Code Question

To: Taeler Houlberg < thoulberg@bennett.co.us>

Hi Taeler,

It's fine to draft the ordinance as just a blanket replacement of "Town Administrator." The ordinance could read something like:

The Bennett Municipal Code is hereby amended such that all references therein to the term "Town Administrator" are changed to the term "Town Manager," and the Board of Trustees hereby directs the codifier of the Bennett Municipal Code to prepare such revisions and supplements to the Bennett Municipal Code as are necessary or appropriate to effect such amendment.

The Bennett Personnel Manual is hereby amended such that all references therein to the term "Town

Administrator" are changed to the term "Town Manager," and the Board of Trustees hereby directs the Town Staff to

prepare such revisions and supplements to the Bennett Personnel Policy Manual as are necessary or appropriate to effect such amendment.

If you have any other questions, please let me know. Thanks.

Melinda A. Culley

Kelly PC

999 18th Street, Suite 1450S

Denver, CO 80202

P: (303) 298-1601 X212

F: (303) 298-1627 Cell: (316) 640-1013

EXECUTIVE SESSION SCRIPT

(Note: Two-thirds of the quorum present must vote yes; the session may only occur at a regular or special meeting of the Board)

I MOVE TO GO INTO EXECUTIVE SESSION:

For the purpose of determining positions relative to matters that may be subject to negotiations; developing strategy for negotiations; and instructing negotiators under C.R.S. Section 24-6-402(4)(e) regarding an amendment to the IGA with the Bennett Park and Recreation District.

BEGIN THE EXECUTIVE SESSION: It's October 11, 2022, and the time is ______. For the record, I am the presiding officer, Mayor Royce D. Pindell. As required by the Open Meetings Law, this executive session is being electronically recorded. Also present at this executive session are the following persons:______

This is an executive session for the following purpose:

For the purpose of determining positions relative to matters that may be subject to negotiations; developing strategy for negotiations; and instructing negotiators under C.R.S. Section 24-6-402(4)(e) regarding an amendment to the IGA with the Bennett Park and Recreation District.

I caution each participant to confine all discussion to the stated purpose of the executive session, and that no formal action may occur in the executive session.

If at any point in the executive session any participant believes that the discussion is going outside the proper scope of the executive session, please interrupt the discussion and make an objection.

ANNOUNCEMENT NO. 2

ANNOUNCEMENT TO BE MADE BY THE PRESIDING OFFICER BEFORE CONCLUDING THE EXECUTIVE SESSION (WHILE THE TAPE RECORDER IS STILL ON)

xecutive session and has been made in lieu of any written minutes to satisfy the recording equirements of the Open Meetings Law.					
The recording will be	retained for a 90-day period.				
The time is nowthe open meeting.	, and we now conclude the executive session and return to				
	(turn off tape and return to open meeting)				

I hereby attest that this recording reflects the actual contents of the discussion at the

ANNOUNCEMENT NO. 3

STATEMENT TO BE MADE BY THE PRESIDING OFFICER UPON RETURNING TO THE OPEN MEETING

The time is nowparticipants in the executive see	, and the executive session has been concluded. ssion were:	The
substantial discussion of any r session occurred during the exc	who participated in the executive session believes that matters not included in the motion to go into the executive session, or that any improper action occurred du ion of the Open Meetings Law, I would ask that you see the control of the Open Meetings Law, I would ask that you see	itive ring
Seeing none, the next agenda it	em is	