Oversight / NHS	
FHWA FULL OVERSIGHT?	☐NO ☐YES
NATIONAL HIGHWAY SYSTEM?	☐NO ☐YES

DEPARTMENT OF TRANSPORTATION
STATE OF COLORADO

HIGHWAY 79 WIDENING

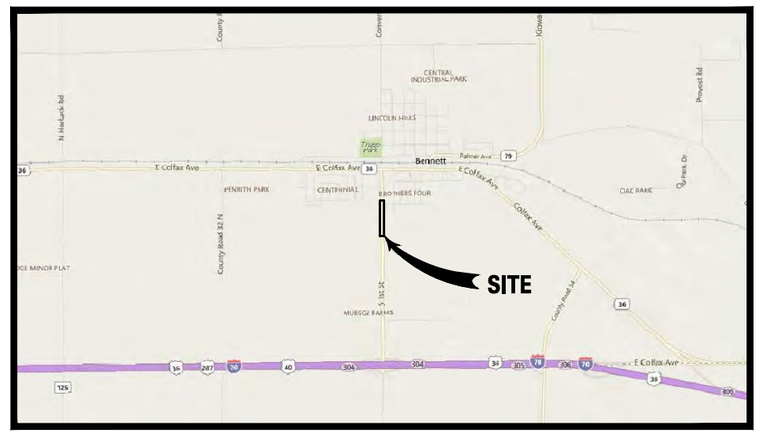
PROJECT NO. XXX XXXX–XXX

ADAMS COUNTY

CONSTRUCTION PROJECT CODE NO. XXXXX

Related Projects:
P. E. UNDER PROJECT:
Project Number XXX XXXX–XXX
Project Code XXXXX

R.O.W. Projects:
R.O.W. Project Description
N/A



VICINITY MAP

Scale: 1" = 5000'

4000 2000 0 2500 5000

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COLORADO 811
KNOW WHAT'S BELOW. CALL BEFORE YOU DIG.

TERRAMAX, INC.
CONSULTING ◊ ENGINEERING
4220 Golf Vista Drive
Loveland, Colorado 80537
DANGIROUX@TERRAMAX.US
(303) 929-3194

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Index of Revisions		

Colorado Department of Transportation
Region 1 – Access Management Unit
2829 West Howard Pl.
Denver, CO 80204
Phone: 303–512–4272, Fax: 303–757–9886
Division of Project Support

PRELIMINARY	STATE HIGHWAY 79 WIDENING COVER SHEET		Project No./Code
No Revisions:			XXXX
Revised:	Designer: DPG		XXXX
Void:	Detailer: LD		1
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Plot Date: 05/22/20–3:20pm, Plotted by:mtkid, Drawing Path: N:\Terramax\Bennett\SH79 Widening\Plan Set\CDOT\Drawing Name:SH79 Widening 01 Cover.dwg

GENERAL NOTES:

1. SPECIFICATIONS. THE PROJECT SPECIFICATIONS SHALL BE THE COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" LATEST EDITION, LATEST REVISIONS, LATEST SPECIAL PROVISIONS, AND INCLUDING DIVISION 100, GENERAL PROVISIONS. THE STANDARD SPECIFICATIONS ARE AVAILABLE DIRECTLY FROM CDOT.

2. QUALITY ASSURANCE (QA) / QUALITY CONTROL (QC): FOR QA-QC PER THE SPECIFICATIONS, THE SELECTED CONTRACTOR IS REQUIRED TO PROVIDE QUALITY CONTROL FOR THE PROJECT, AND THE LOCAL AGENCY (TOWN OF BENNETT, PROJECT OWNER) IS REQUIRED TO PROVIDE QUALITY ASSURANCE.

3. RIGHT-OF-WAY LIMITS. PROJECT PROPERTY AND ROAD RIGHTS-OF-WAY AS SHOWN ON THESE PLANS ARE UNDER THE OWNERSHIP AND CONTROL OF THE TOWN OF BENNETT. EXISTING FENCE IS NOT TO BE DISTURBED BY THIS PROJECT WORK. ANY DISTURBANCE OR DAMAGE TO EXISTING FENCING ADJACENT TO THE PROJECT BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AT HIS SOLE EXPENSE. PROJECT WORK AND ACTIVITIES ARE NOT ALLOWED OUTSIDE KNOWN TOWN OF BENNETT PROPERTY OR RIGHT-OF-WAY CONTROLLED AREAS, AS SHOWN ON THESE PLANS.

4. CONSTRUCTION EASEMENT. THE TOWN OF BENNETT HAS NOT OBTAINED ADDITIONAL CONSTRUCTION EASEMENT FOR THIS PROJECT WORK, TEMPORARY OR PERMANENT. THE CONTRACTOR SHALL CONFINE ALL PROJECT WORK AND RELATED ACTIVITIES TO THE TOWN OF BENNETT PROPERTY AND RIGHT-OF-WAY UNLESS THE CONTRACTOR MAKES HIS OWN ARRANGEMENTS DIRECTLY WITH AFFECTED ADJACENT PROPERTY OWNERS. IN SUCH CASE, THE CONTRACTOR SHALL PROVIDE THE TOWN OF BENNETT WRITTEN, SIGNED COPIES OF ANY AGREED CONSTRUCTION AGREEMENT ARRANGEMENT.

5. CONTROL OF WORK AREA. THE PROJECT WORK AREA SHALL BE UNDER THE CONTRACTOR'S CONTROL FOR THE DURATION OF THE PROJECT THROUGH SUBSTANTIAL COMPLETION. DURING THAT TIME, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ACTIVITIES AND WORK WITHIN THIS AREA, INCLUDING CONSTRUCTION MEANS AND METHODS, ACCESS, SAFETY, SECURITY, SOIL DISTURBANCE, PROTECTION OF UTILITIES AND IMPROVEMENTS. THE CONTRACTOR IS RESPONSIBLE FOR PROJECT WORK AREA COMPLIANCE WITH ALL FEDERAL AND STATE LAWS, CODES, PERMITS AND REQUIREMENTS. THE CONTRACTOR SHALL GRANT ACCESS FOR REVIEW, OBSERVATION AND INSPECTION OF THE SITE AND WORK TO THE TOWN OF BENNETT AS WELL AS OTHER AGENCIES HAVING RIGHTFUL JURISDICTION.

6. INDEMNIFICATION. THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THESE REQUIREMENTS SHALL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE TOWN OF BENNETT AND TERRAMAX, INC. THE PROJECT ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE TOWN OF BENNETT OR THE PROJECT ENGINEER.

7. APPROVED PLANS. CONTRACTOR SHALL WORK FROM AN APPROVED CONSTRUCTION PLAN SET, ISSUED "FOR CONSTRUCTION", SEALED, SIGNED, AND DATED BY THE PROJECT ENGINEER OF RECORD, DANIEL P. GIROUX, P.E. CONTRACTOR SHALL MAINTAIN AT LEAST ONE SET OF THE SIGNED, APPROVED PLANS ON-SITE AT ALL TIMES THROUGHOUT THE PROJECT EXECUTION.

8. NOTIFICATIONS. THE CONTRACTOR SHALL NOTIFY THE TOWN OF BENNETT, A MINIMUM OF THREE FULL BUSINESS DAYS PRIOR TO THE COMMENCEMENT OF PROJECT WORK ON SITE, AND A MINIMUM OF TWO FULL BUSINESS DAYS PRIOR TO REQUIRED TESTING OR INSPECTIONS. THE CONTRACTOR SHALL PROVIDE THE TOWN OF BENNETT A MINIMUM OF THREE BUSINESS DAYS' NOTICE FOR ANY UTILITY OUTAGES.

9. TESTING AND INSPECTIONS. INSPECTIONS BY THE TOWN OF BENNETT WILL BE REQUIRED AT MINIMUM FOR CULVERT EXTENSIONS, CULVERT BACKFILL, RIPRAP, BASE PROOF-ROLL, ASPHALT PILE DRIVING, CONCRETE FORMS, REBAR AS APPLICABLE, AND CONCRETE POURS. TESTING WILL BE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.

10. DEBRIS AND WASTE MATERIALS. ALL DEBRIS AND WASTE MATERIALS CREATED BY THE PROJECT WORK SHALL BE THE PROPERTY AND RESPONSIBILITY OF THE CONTRACTOR, TO BE REMOVED FROM THE PROJECT SITE AND APPROPRIATELY AND LEGALLY DISPOSED OF, AT THE CONTRACTOR'S SOLE EXPENSE.

11. PROJECT SITE APPEARANCE AND CONDITION. GENERAL CLEANUP OF THE PROJECT AREA SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT. WHEN STREET-CLEANING IS REQUIRED, THE ENTIRE WIDTH OF THE ROAD SHALL BE CLEANED.

12. PROJECT SITE RESTORATION. ALL PAVEMENTS, UTILITIES, FENCING, LANDSCAPING AND OTHER STRUCTURES OR SURFACES AFFECTED BY THE PROJECT CONSTRUCTION SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN BEFORE COMMENCEMENT OF THE WORK, TO THE SATISFACTION OF THE TOWN OF BENNETT.

13. UTILITY LOCATES. THESE DRAWINGS DO NOT PURPORT TO PROVIDE A RECORD OF ALL EXISTING UTILITY LOCATIONS ON THE PROJECT SITE. THE CONTRACTOR SHALL FIELD-VERIFY ALL UTILITY LOCATIONS IN THE FIELD, INCLUDING THROUGH TIMELY NOTIFICATION TO THE UTILITY NOTIFICATION CENTER OF COLORADO (UNCC OR "ONE-CALL"), AMONGST OTHER MEASURES, BEFORE COMMENCING PROJECT WORK.

Plot Date: 05/22/20-3:20pm, Plotted by:mtkid, Drawing Path: N:\Terramax\Bennett\SH79 Widening\Plan Set\CDOT\Drawing Name:SH79 Widening 02 General Notes.dwg

CDOT REGION 1 CHECKLIST NOTES

1. ALL MATERIALS, EQUIPMENT, INSTALLATION AND CONSTRUCTION WITHIN THE STATE HIGHWAY ROW SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE FOLLOWING STANDARD REFERENCES AS APPLICABLE:

   a. CDOT MATERIALS MANUAL
   b. CDOT CONSTRUCTION MANUAL
   c. CDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION
   d. CDOT STANDARD SPECIAL PROVISIONS, AS APPLICABLE TO PROJECT
   e. CDOT STANDARD PLANS (M&S STANDARDS)
   f. FHWA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR STREETS AND HIGHWAYS AND THE COLORADO SUPPLEMENT THERETO
   g. AASHTO ROADSIDE DESIGN GUIDE

   PLEASE NOTE THAT SOME OF THE REFERENCE MATERIALS LISTED ABOVE MAY BE PURCHASED FROM:
   COLORADO DEPARTMENT OF TRANSPORTATION
   BID PLANS ROOM
   4201 EAST ARKANSAS AVENUE
   DENVER, CO 80222-3400
   (303) 757-9313

2. ACCESS CONSTRUCTION WITHIN HIGHWAY ROW AND ALL HIGHWAY IMPROVEMENTS SHALL COMPLY WITH THE ACCESS PERMIT AND NOTICE TO PROCEED (NTP). A COPY OF THE PERMIT AND NTP SHALL BE AVAILABLE ON THE CONSTRUCTION SITE AT ALL TIMES.

3. A LIST OF UTILITY CONTACTS (COMPANY, CONTACT PERSON & PHONE NUMBER) SHALL BE PROVIDED ON THE PLAN SET.

4. THE CONTRACTOR SHALL PROVIDE ON-SITE SANITARY FACILITIES UNLESS FACILITIES ARE ALREADY PROVIDED THAT ARE REASONABLY CLOSE TO THE CONSTRUCTION SITE.

5. THE CONTRACTOR SHALL MAINTAIN ACCESS TO AFFECTED PROPERTY OWNERS AT ALL TIMES DURING CONSTRUCTION AT NO ADDITIONAL COST.

6. THERE IS A POTENTIAL FOR ENCOUNTERING PETROLEUM CONTAMINATED MATERIALS ON THE PROJECT. IF ENCOUNTERED, THE CONTRACTOR SHALL FOLLOW SECTION 250 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

7. THE CONTRACTOR SHALL CONDUCT ALL CONSTRUCTION ACTIVITIES WITHIN THE BOUNDARY OF THE PUBLIC RIGHT OF WAY.

8. PERMITTEE SHALL DESIGNATE A CERTIFIED TRAFFIC CONTROL SUPERVISOR (TCS) TO MANAGE CONSTRUCTION SIGNAGE AND SAFETY OF OPERATIONS DURING ACTIVITIES WITHIN CDOT RIGHT OF WAY. THE TCS SHALL BE AVAILABLE WHENEVER WORK IS IN PROGRESS.

9. NO PERSONAL VEHICLES ARE ALLOWED TO PARK IN CDOT RIGHT OF WAY.

10. THE ENGINEER OF RECORD IS RESPONSIBLE FOR ALL EROSION CONTROL ELEMENTS.

11. THE PERMITTEE SHALL COMPLETE ALL WORK IN THE CDOT RIGHT OF WAY WITHIN 45 CALENDAR DAYS AND WITHIN A SINGLE CONSTRUCTION SEASON.

12. IT IS THE RESPONSIBILITY OF THE PERMITTEE 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 PRIOR TO COMMENCING WORK. PLEASE REFER TO OR REQUEST A COPY OF THE CDOT ENVIRONMENTAL CLEARANCE INFORMATION SUMMARY" (ECIS) FOR DETAILS. THE ECIS MAY BE OBTAINED FROM CDOT PERMITTING OFFICES OR MAY BE ACCESSED VIA THE CDOT PLANNING/CONSTRUCTION-ENVIRONMENTAL GUIDANCE WEBPAGE AT: HTTP://WWW.DOT.STATE.CO.US/ACCESSPERMITS/PDF/ENVIRONMENTALCLEARANCESINFORMATIONSUMMARY.PDF

    FAILURE TO COMPLY WITH REGULATORY REQUIREMENTS MAY RESULT IN SUSPENSION OR REVOCATION OF YOUR CDOT PERMIT, OR ENFORCEMENT ACTIONS BY OTHER AGENCIES.

    ALL DISCHARGES ARE SUBJECT TO THE PROVISIONS OF THE COLORADO WATER QUALITY ACT AND THE COLORADO DISCHARGE PERMIT REGULATIONS. PROHIBITED DISCHARGES INCLUDE SUBSTANCES SUCH AS: WASH WATER, PAINT, AUTOMOTIVE FLUIDS, SOLVENTS, OILS, OR SOAPS.

    UNLESS OTHERWISE IDENTIFIED BY CDOT OR THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENTAL (CDPHE) WATER QUALITY CONTROL DIVISION (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 GROUNDWATER INFILTRATION TO SEPARATE STORM SEWERS, DISCHARGES FROM POTABLE WATER SOURCES, FOUNDATION DRAINS, AIR CONDITION CONDENSATION, IRRIGATION WATER, SPRINGS, FOOTING DRAINS, WATER LINE FLUSHING, FLOWS FROM RIPARIAN HABITATS AND WETLANDS, AND FLOW FROM FIRE FIGHTING ACTIVITIES.

    ANY OTHER DISCHARGES, INCLUDING STORMWATER DISCHARGES FROM INDUSTRIAL FACILITY OR CONSTRUCTION SITES, MAY REQUIRE COLORADO DISCHARGE PERMIT SYSTEM PERMITS FROM CDPHE BEFORE WORK BEGINS. FOR ADDITIONAL INFORMATION AND FORMS, GO TO THE CDPHE WEBSITE AT: HTTP://WWW.CDPHE.STATE.CO.US/WQ/PERMITSUNIT/INDEX.HTML

CDOT UTILITY NOTES

1. ALL UTILITIES IN THE CDOT ROW SHALL HAVE A CDOT UTILITY PERMIT ISSUED PRIOR TO ANY UTILITY CONSTRUCTION. A SEPARATE UTILITY PERMIT IS REQUIRED FOR EACH UTILITY BEING INSTALLED OR SERVICE CONNECTION IN CDOT ROW. CONTACT THE REGION UTILITY PERMIT COORDINATOR AT 970-683-6288. FORM #1233 THE UTILITY PERMIT APPLICATION IS AVAILABLE AT http://www.coloradodot.info/business/permits.

2. THE CONTRACTOR SHALL CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO (UNCC) AT 811 OR 1-800-922-1987, TO HAVE LOCATIONS OF UNCC REGISTERED LINES MARKED BY MEMBER COMPANIES. ALL OTHER UNDERGROUND FACILITIES SHALL BE LOCATED BY CONTACTING THE RESPECTIVE OWNER.

3. THE CONTRACTOR SHALL CONTACT CDOT TO LOCATE CDOT UTILITIES - UTILITY CONTACT MARC TRAVIS - 970-683-7534. CDOT IS NOT ON THE 811 "ONE CALL" LIST, THIS IS A REQUIREMENT OF THE PERMIT.

CDOT UTILITY NOTES (CONTINUED)

4. EXISTING UTILITY LINES AS SHOWN ON THE PLAN SHEETS ARE PLOTTED FROM THE BEST AVAILABLE INFORMATION. (SUBSURFACE UTILITY ENGINEERING (SUE) STANDARD QUALITY LEVEL A OR B IS RECOMMENDED).

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AS NECESSARY TO INSURE THE UTILITIES WILL NOT BE IMPACTED BY CONSTRUCTION ACTIVITIES.

6. THE CONTRACTOR SHALL COMPLY WITH ARTICLE 1.5 OF TITLE 9, CRS ("EXCAVATION REQUIREMENTS") WHEN EXCAVATING OR GRADING IS PLANNED IN THE AREA OF UNDERGROUND UTILITY FACILITIES. THE CONTRACTOR SHALL NOTIFY ALL AFFECTED UTILITIES AT LEAST TWO (2) BUSINESS DAYS, NOT INCLUDING THE ACTUAL DAY OF NOTICE, PRIOR TO COMMENCING SUCH OPERATIONS.

7. ALL UTILITIES SHALL BE INSTALLED OR RELOCATED PER THE CDOT UTILITY ACCOMODATION CODE.

CDOT TRAFFIC CONTROL PLAN NOTES

1. PRIOR TO BEGINNING OF WORK IN THE CDOT ROW, THE PERMITTEE SHALL CREATE A SITE SPECIFIC, DETAILED CONSTRUCTION TRAFFIC CONTROL PLAN WHICH COVERS ALL PHASES AND DAY/NIGHT SIGNAGE CONDITIONS OF WORK, INCLUDING FINAL SIGNING AND STRIPING.

2. PERMITTEE SHALL DESIGNATE A TRAFFIC CONTROL SUPERVISOR (TCS) AS DESCRIBED IN THE GENERAL NOTES. THE TCS MUST BE AVAILABLE 24 HOURS THROUGHOUT CONSTRUCTION.

3. PERMITTEE SHALL ONLY USE THE TRAFFIC CONTROL PLANS STAMPED WITH "NOTICE TO PROCEED PLANS - EXHIBIT A"; CDOT SHALL CONCUR WITH ALL OTHER TRAFFIC CONTROL PLANS PRIOR TO THEM BEING USED ON THE HIGHWAY.

4. PERMITTEE SHALL REMOVE ALL TRAFFIC CONTROL DEVICES AT THE END OF THE DAY'S CONSTRUCTION ACTIVITIES, ON WEEKENDS AND HOLIDAYS, UNLESS OTHERWISE DIRECTED BY CDOT.

LEGEND

- EDGE OF ASPHALT
- EDGE OF LANDSCAPING
- EDGE OF DIRT ROAD
- EDGE OF GRAVEL ROAD
- FLOWLINE
- CHAIN LINK FENCE
- FENCE LINE
- GUARD RAIL
- PIPE
- CENTERLINE OF RAIL ROAD TRACK
- CTV — CABLE TV LINE
- FO — FIBER OPTIC LINE
- GAS — GAS LINE
- W — WATER LINE
- OHE — OVERHEAD POWER LINE
- OHT — OVERHEAD TELEPHONE LINE
- SS — SANITARY LINE
- D — DRAINAGE LINE
- OHU — OVERHEAD UTILITY LINE
- E — UNDERGROUND POWER LINE
- T — UNDERGROUND TELEPHONE LINE
- I — IRRIGATION LINE
- 4876 — ONE FOOT CONTOUR
- 4835 — 5 FOOT CONTOUR
- TOE OF BANK
- TOP OF BANK

- BUILDING VENT
- BUILDING LIGHT
- RD — ROOF DRAIN
- CC — CURB CUT
- CABLE TV PEDESTAL
- CTV — CABLE TV MARKER
- MONITORING WELL
- UNKNOWN MANHOLE
- AIR CONDITIONER UNIT
- BASKETBALL HOOP
- DRAINAGE MANHOLE
- ELECTRIC VAULT
- EB — ELECTRIC BOX
- ET — ELECTRIC TRANSFORMER
- ELECTRIC PEDESTAL
- ELECTRIC METER
- ELECTRIC MANHOLE
- ECLECTIC SERVICE
- POWER POLE WITH LIGHT
- POWER POLE
- GUY WIRE
- LANDSCAPE LIGHT
- LIGHT POLE
- ELECTRIC MARKER

- GAS WELL
- GAS VALVE
- GAS SERVICE
- GAS METER
- GAS MANHOLE
- GAS MARKER
- IRRIGATION VALVE
- IVB — IRRIGATION VALVE BOX
- IRRIGATION MANHOLE
- SPRINKLER
- SHRUB
- PINE TREE
- DECIDUOUS TREE
- ROCK
- CUT STEEL POST
- STEEL POST
- WOOD POST
- TEE POST
- SANITARY MANHOLE
- CO — CLEAN OUT
- SANITARY SERVICE
- SANITARY MARKER
- MAILBOX
- SIGN
- REFLECTOR POST

- TRAFFIC MAST
- PARKING METER
- HANDICAP RAMP
- STREET LIGHT
- FIBER OPTIC VAULT
- FO — FIBER OPTIC MARKER
- TELEPHONE PEDESTAL
- TELEPHONE MANHOLE
- TEL — TELEPHONE MARKER
- TEST HOLE
- WATER WELL
- SPIGOT
- FIRE HYDRANT
- WATER VALVE
- GATE VALVE
- AIR VALVE
- WATER SHUTOFF
- WATER SERVICE
- WATER METER
- WATER MANHOLE
- WATER MARKER

- WINDSOR CONTROL
- GREELEY CONTROL
- FORT COLLINS CONTROL
- CDOT CONTROL
- AERIAL PANEL POINT
- REFERENCE MONUMENT
- SECTION CORNER
- CONTROL POINT
- FOUND PIN
- NGS CONTROL
- WITNESS CORNER
- BENCHMARK

- QUARTER SECTION LINE
- EASEMENT LINE
- SECTION LINE
- RIGHT-OF-WAY LINE
- PROPERTY LINE
- FOUND ALIQUOT CORNER AS DESCRIBED
- SET ALIQUOT CORNER AS DESCRIBED
- FOUND MONUMENT AS DESCRIBED
- SET 24" OF #4 REBAR WITH A GREEN PLASTIC CAP STAMPED KSI, LS 34995
- CALCULATED POSITION
- EXISTING ACCESS POINT

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Colorado Department of Transportation
Region 1 – Access Management Unit
2829 West Howard Pl.
Denver, CO 80204
Phone: 303-512-4272, Fax: 303-757-9886
Division of Project Support

PRELIMINARY
No Revisions:
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Void:

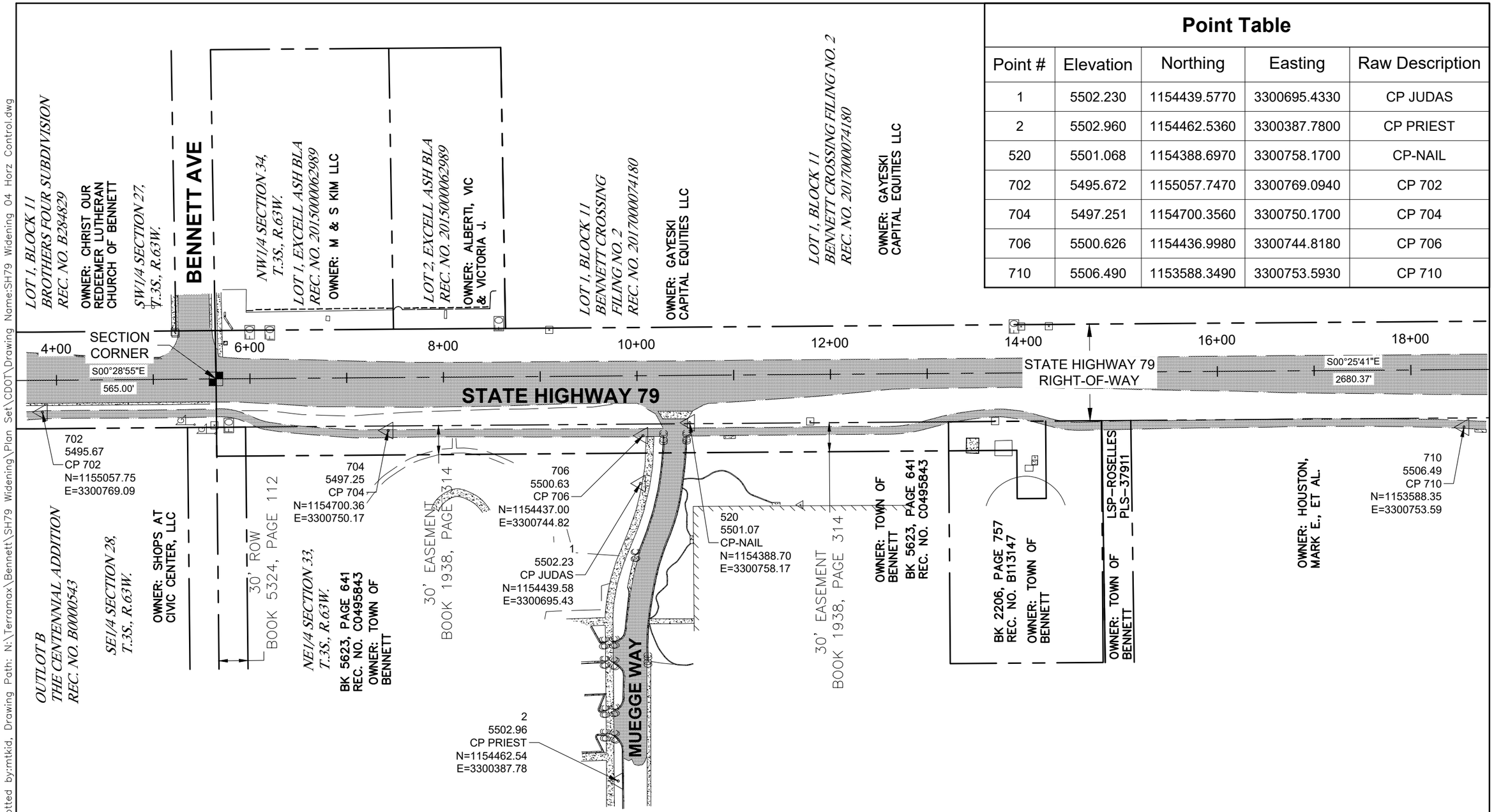
STATE HIGHWAY 79 WIDENING
SURVEY LEGEND

Designer: DPG
Detailer: LD
Sheet Subset:
Subset Sheet: 5 of XX

Project No./Code
XXXX
XXXX
5

Point Table

Point #	Elevation	Northing	Easting	Raw Description
1	5502.230	1154439.5770	3300695.4330	CP JUDAS
2	5502.960	1154462.5360	3300387.7800	CP PRIEST
520	5501.068	1154388.6970	3300758.1700	CP-NAIL
702	5495.672	1155057.7470	3300769.0940	CP 702
704	5497.251	1154700.3560	3300750.1700	CP 704
706	5500.626	1154436.9980	3300744.8180	CP 706
710	5506.490	1153588.3490	3300753.5930	CP 710



SCALE: 1" = 100'

0 50 100 150 200

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Drawing File Name: SH79 Widening 04 Horz Control				Void:	Sheet Subset: Subset Sheet: 6 of XX	6
Acad Ver. Civil 2020 Scale: As Noted Units: Feet			Division of Project Support			

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M-606-13	☐	GUARDRAIL TYPE 7 F-SHAPE BARRIER (4 SHEETS) (REVISED ON AUGUST 30, 2013)	~~93-96~~
M-606-14		PRECAST TYPE 7 CONCRETE BARRIER (3 SHEETS)	97-99
M-606-15	☐	GUARDRAIL TYPE 9 SINGLE SLOPE BARRIER (11 SHEETS) (REVISED ON JULY 16, 2018)	

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M-607-4	☐	DEER FENCE, GATES, AND GAME RAMPS (5 SHEETS) (REVISED ON APRIL 30, 2015)	~~107-109~~
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M-609-1	☑	CURBS, GUTTERS, AND SIDEWALKS (4 SHEETS) (REVISED ON JULY 24, 2012)	~~126-129~~
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S-614-5	☐	BREAK-AWAY SIGN SUPPORT DETAILS (REVISED ON FEBRUARY 8, 2017) FOR GROUND SIGNS (2 SHEETS)	~~165-166~~
S-614-6	☐	CONCRETE FOOTINGS AND SIGN ISLANDS FOR CLASS III SIGNS (2 SHEETS) (REVISED ON SEPTEMBER 16, 2013)	~~167-168~~
S-614-8	☐	TUBULAR STEEL SIGN SUPPORT DETAILS (7 SHEETS) (REVISED ON APRIL 12, 2018)	~~169-173~~
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COLORADO
DEPARTMENT OF TRANSPORTATION

M&S STANDARDS PLANS LIST

July 04, 2012

Revised on May 03, 2019

ALL OF THE M&S STANDARD PLANS, AS SUPPLEMENTED AND REVISED, APPLY TO THIS PROJECT WHEN USED BY DESIGNATED PAY ITEM OR SUBSIDIARY ITEM.

NEW OR REVISED STANDARD PLAN SHEETS APPLICABLE TO THIS PROJECT, INDICATED BY A MARKED BOX ☐, WILL BE ATTACHED TO THE PLANS.

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Acad Ver. Civil 2020 Scale:	n/a Units: Feet

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Denver, CO 80204
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STATE HIGHWAY 79 WIDENING
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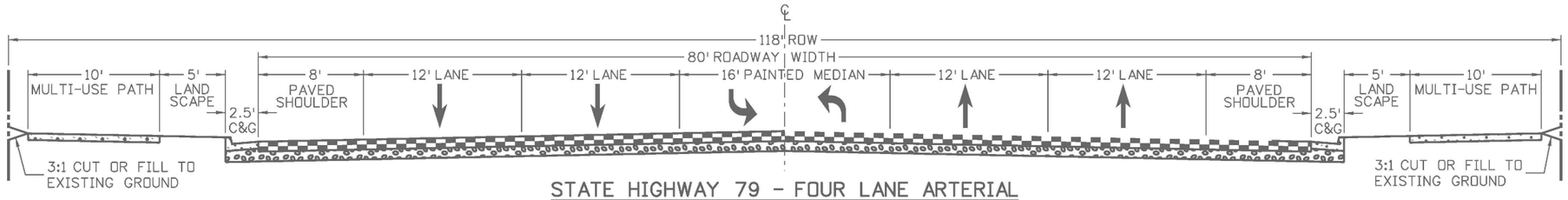
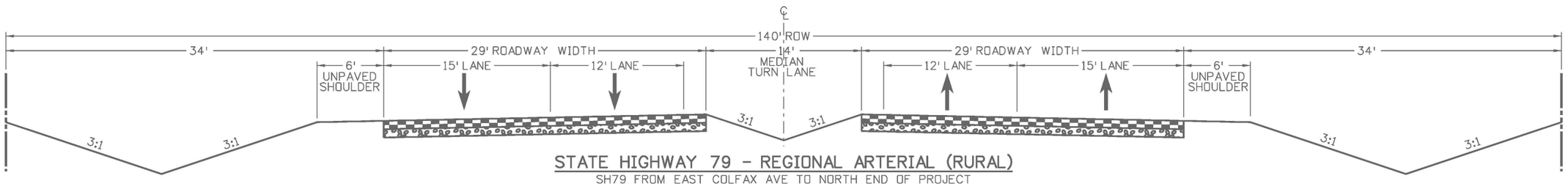


STATE HIGHWAY 79 - FOUR LANE ARTERIAL

SH79 FROM I-70 TO EAST COLFAX AVE



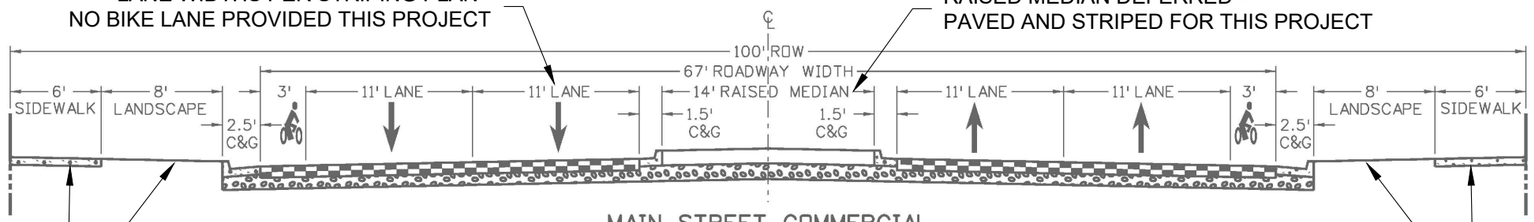
STATE HIGHWAY 79 - REGIONAL ARTERIAL (RURAL)

SH79 FROM EAST COLFAX AVE TO NORTH END OF PROJECT

TYPICAL SECTION IS FROM FIGURE 10b OF THE ADAMS COUNTY TRANSPORTATION PLAN (DEC. 2012)

LANE WIDTHS PER STRIPING PLAN - NO BIKE LANE PROVIDED THIS PROJECT

RAISED MEDIAN DEFERRED - PAVED AND STRIPED FOR THIS PROJECT



MAIN STREET COMMERCIAL

MAIN STREET

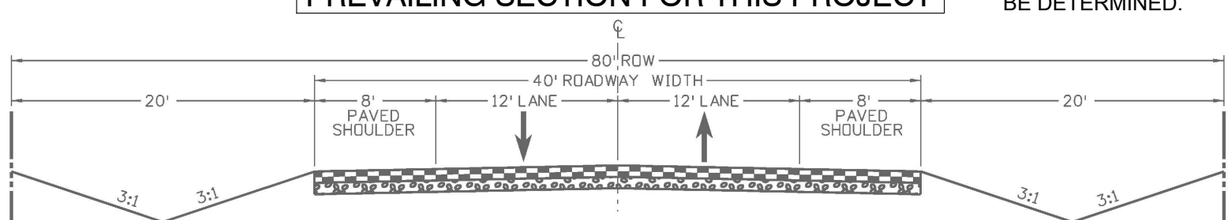
TYPICAL SECTION IS FROM PAGE 15 OF THE TOWN OF BENNETT DOWNTOWN PLANNING STUDY (DEC. 2010)

PREVAILING SECTION FOR THIS PROJECT

EAST LANDSCAPE AND SIDEWALK DEFERRED - NATIVE SEEDING ONLY THIS PROJECT

NOTE: PAVEMENT SECTION TO BE DETERMINED.

WEST LANDSCAPE AND SIDEWALK IMPROVEMENTS BY OTHERS - NATIVE SEEDING ONLY THIS PROJECT



COLLECTOR (RURAL)

EAST COLFAX AVE
OLD VICTORY ROAD

TYPICAL SECTION IS FROM FIGURE 10b OF THE ADAMS COUNTY TRANSPORTATION PLAN (DEC. 2012)

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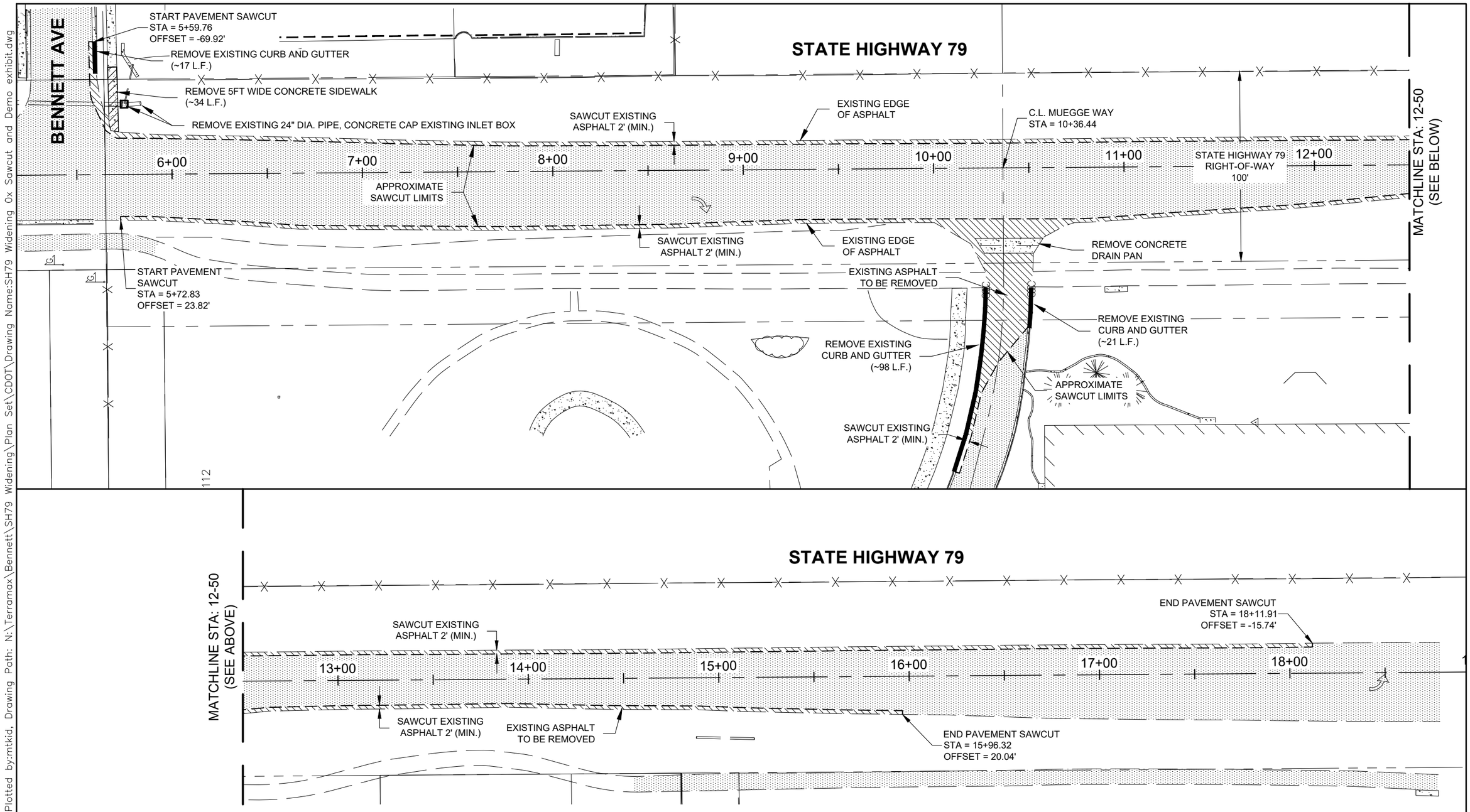

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STATE HIGHWAY 79 WIDENING
SAWCUT AND DEMO PLAN

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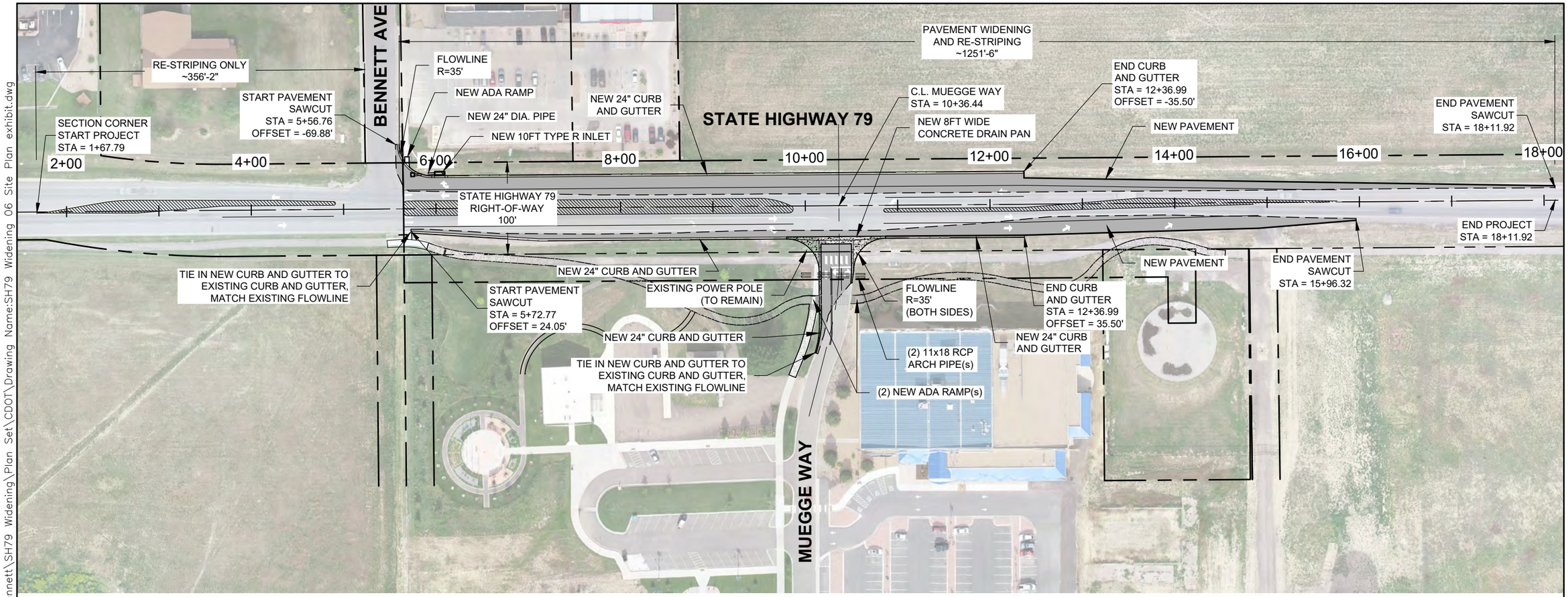

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STATE HIGHWAY 79 WIDENING
PROPOSED SITE PLAN

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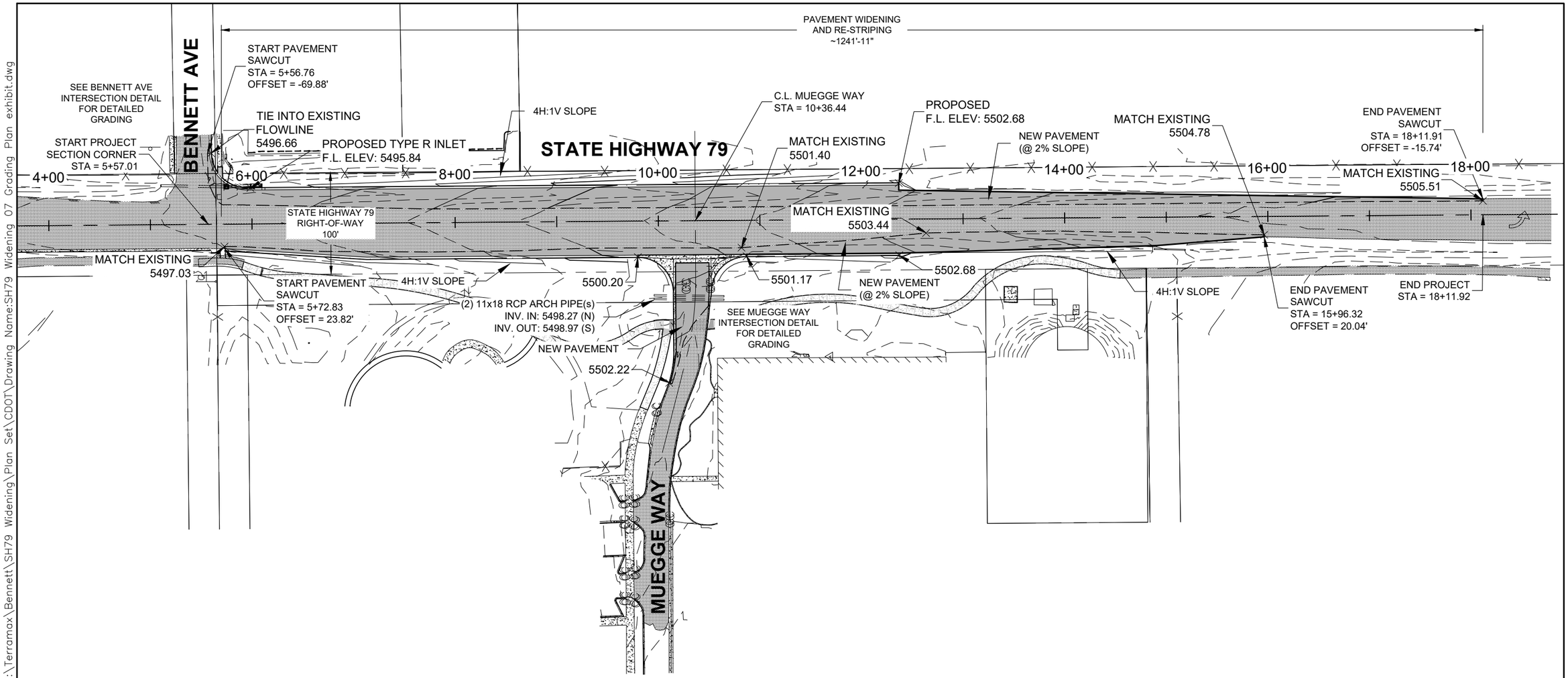

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STATE HIGHWAY 79 WIDENING
SITE GRADING PLAN

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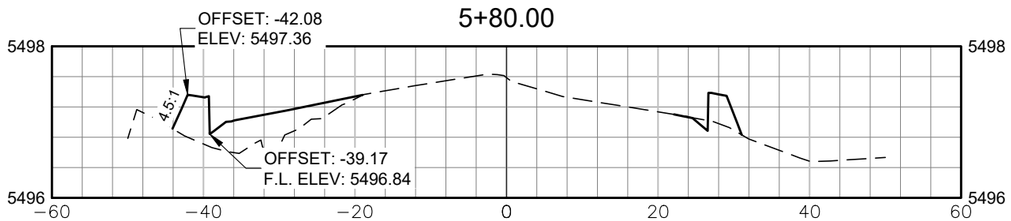

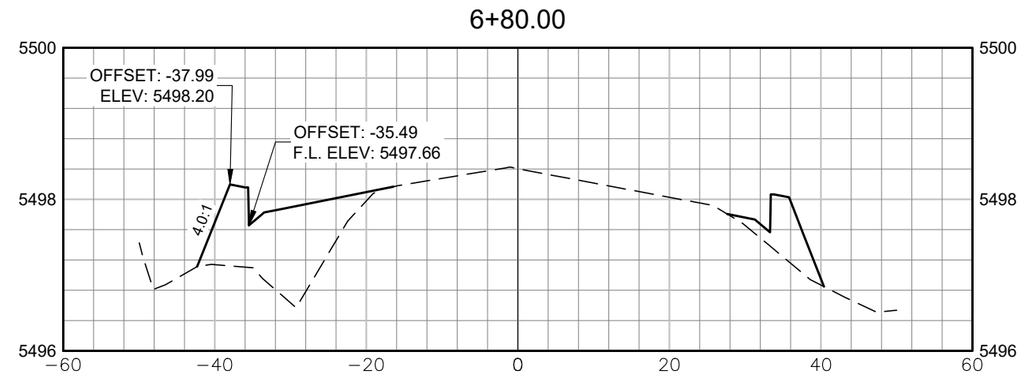

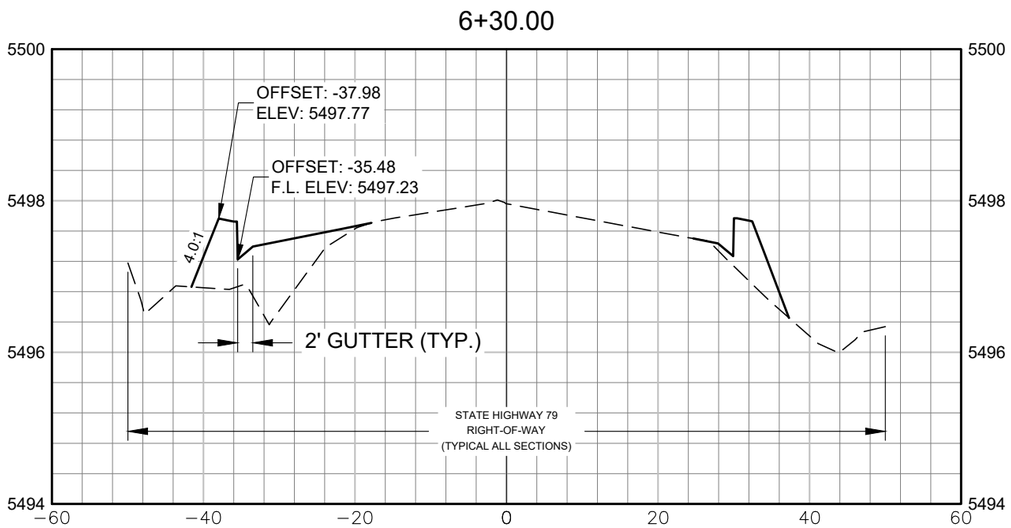

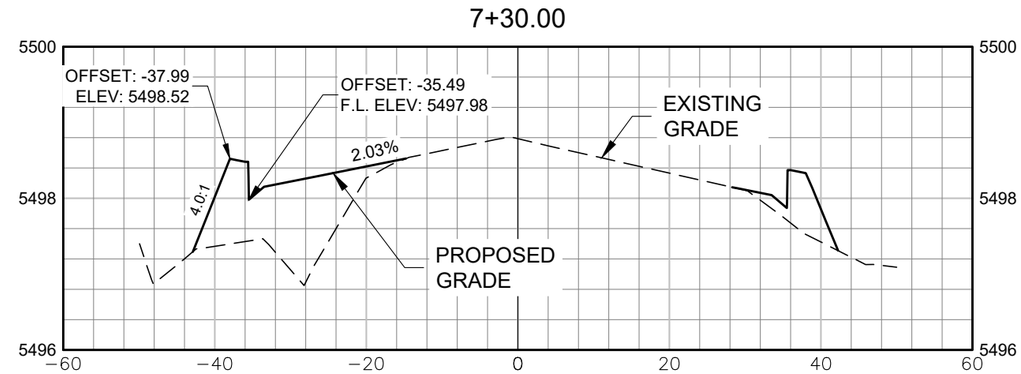

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SCALE: 1" = 20'

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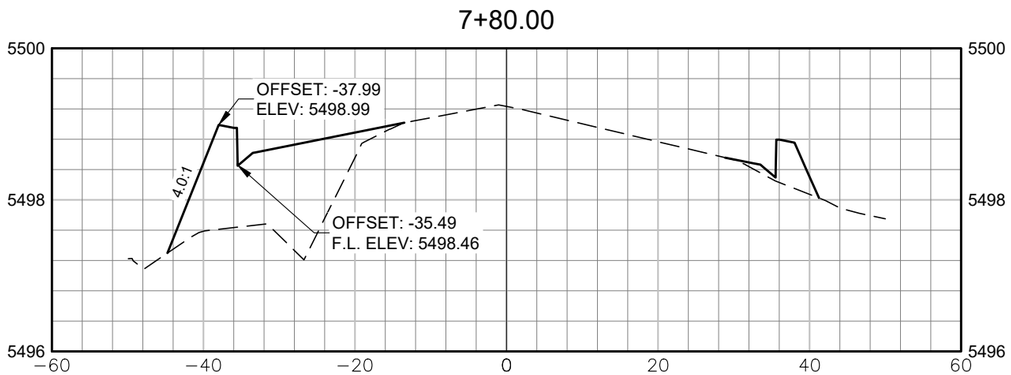

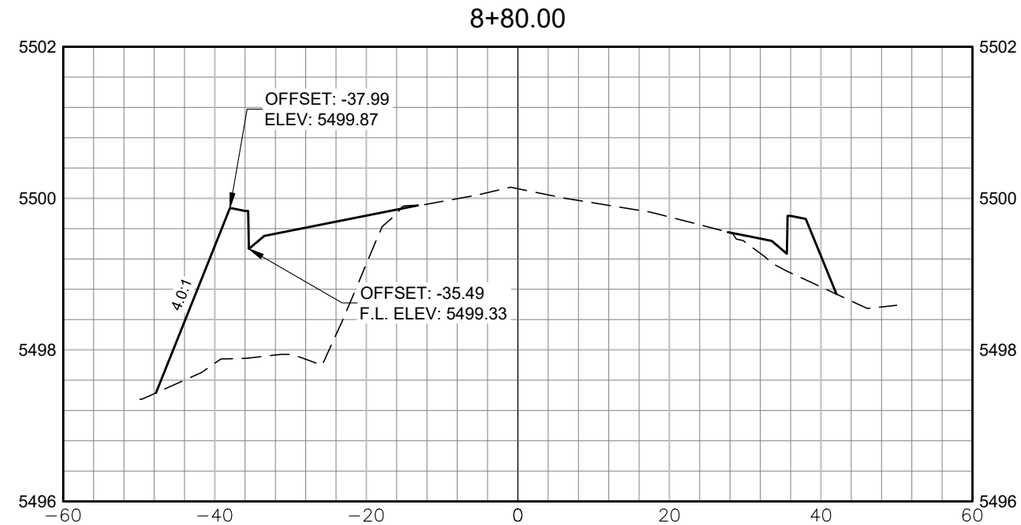

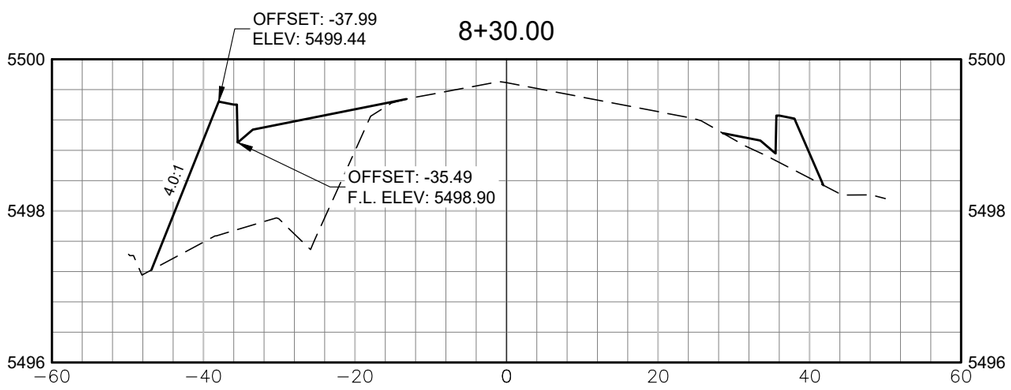

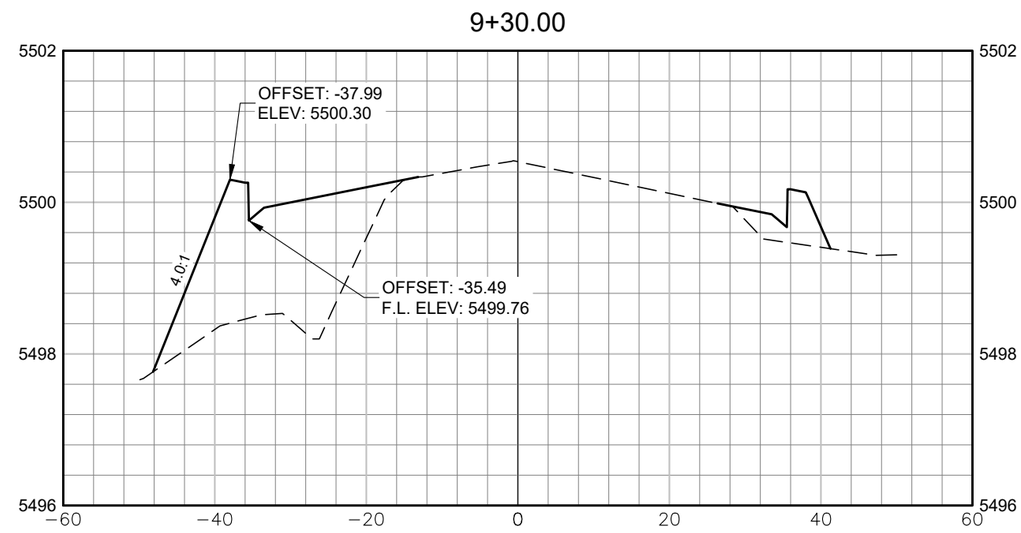

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1 2 3 4

0 10 20 30 40

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STATE HIGHWAY 79 WIDENING

ROADWAY SECTIONS

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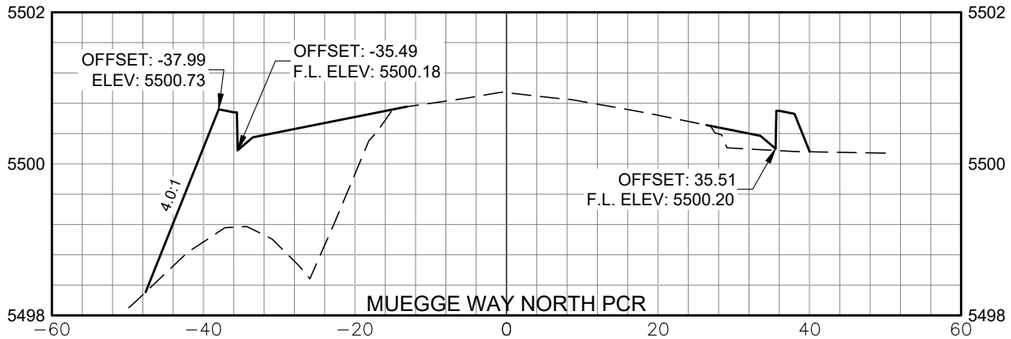

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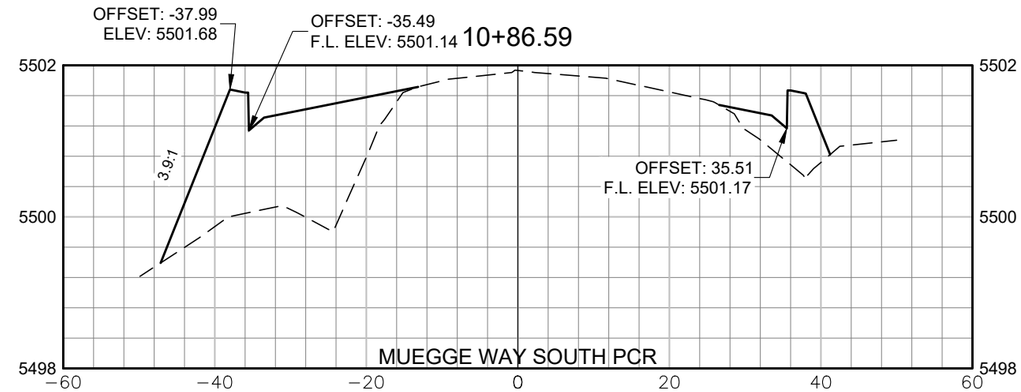

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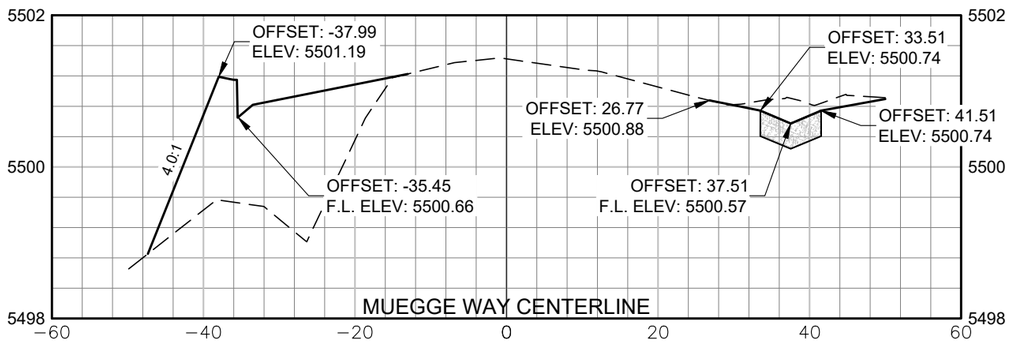

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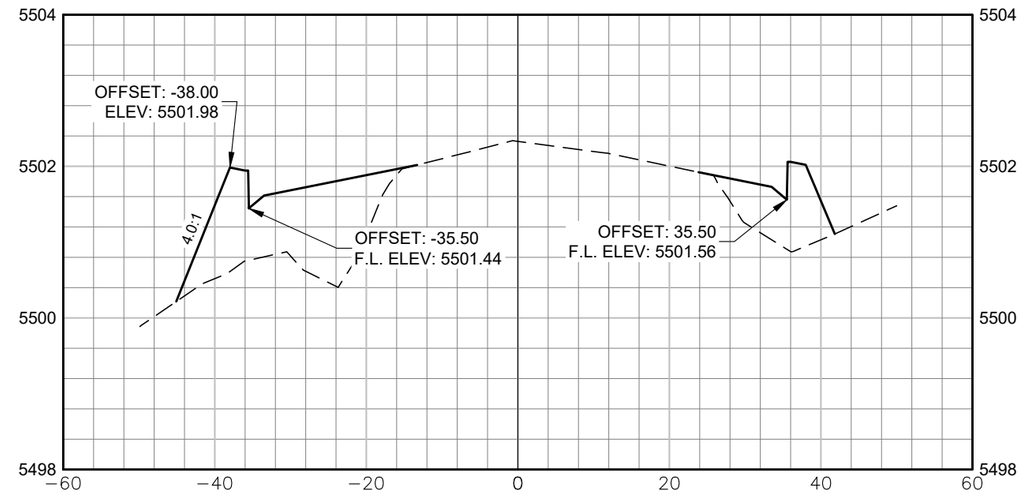

SCALE: 1" = 2'

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0 10 20 30 40

SCALE: 1" = 20'

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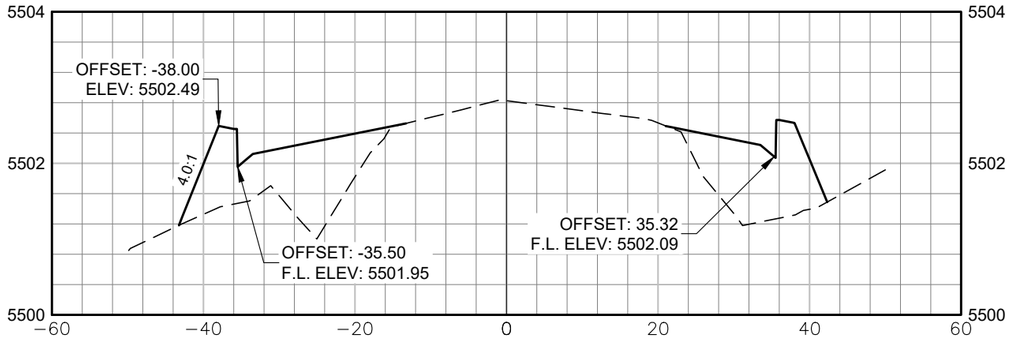

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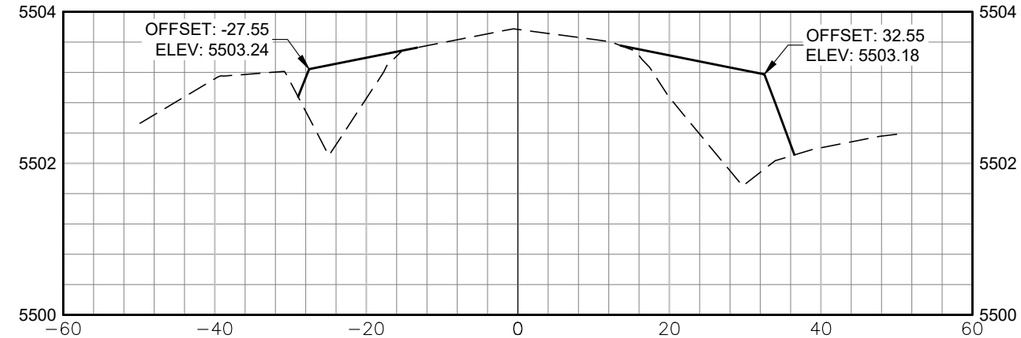

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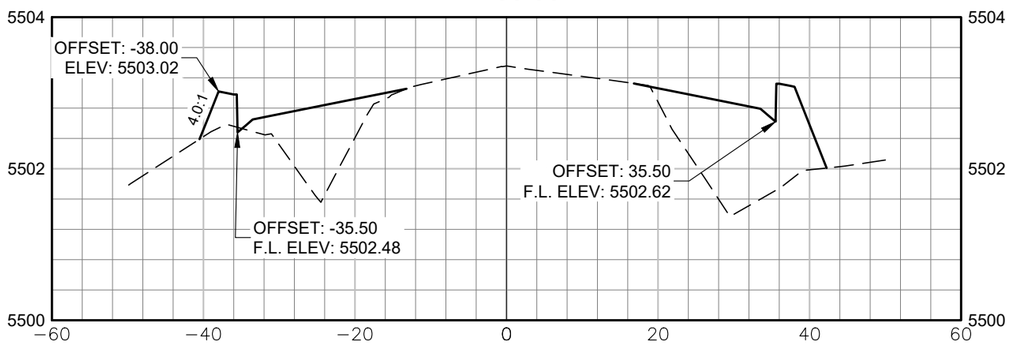

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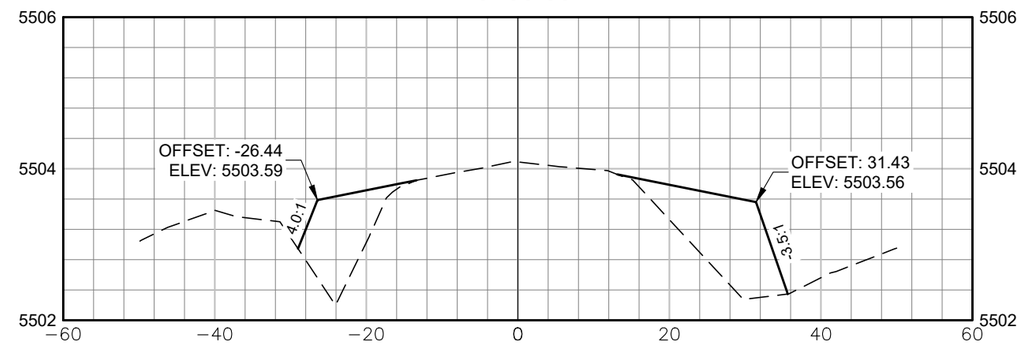

SCALE: 1" = 2'

SCALE: 1" = 20'

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2829 West Howard Pl.
Denver, CO 80204
Phone: 303-512-4272, Fax: 303-757-9886
Division of Project Support

PRELIMINARY
No Revisions:
Revised:
Void:

STATE HIGHWAY 79 WIDENING
ROADWAY SECTIONS

Designer: DPG
Detailer: LD
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Plot Date: 05/22/20–3:22pm, Plotted by:mtkid, Drawing Path: N:\Terramax\Bennett\SH79 Widening\Plan Set\CDOT\Drawing Name:SH79 Widening 06 Profile exhibit.dwg

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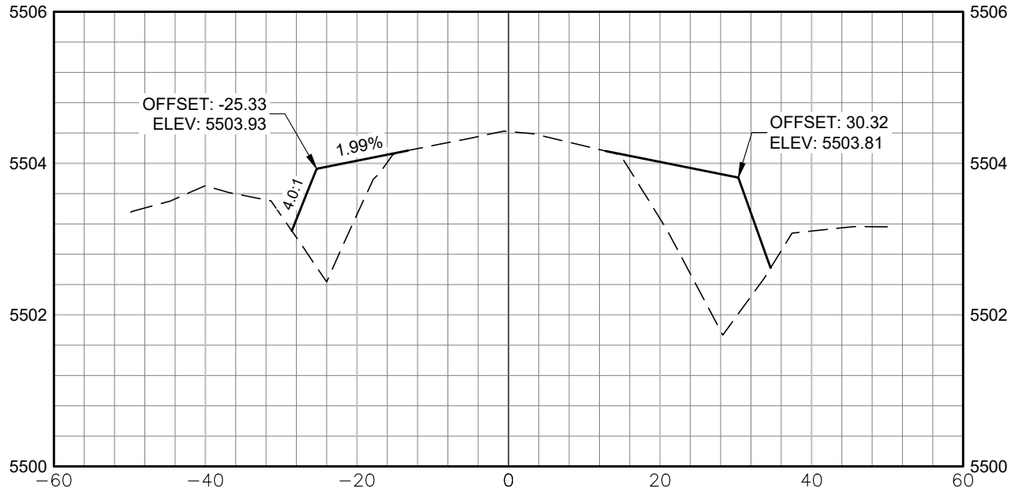

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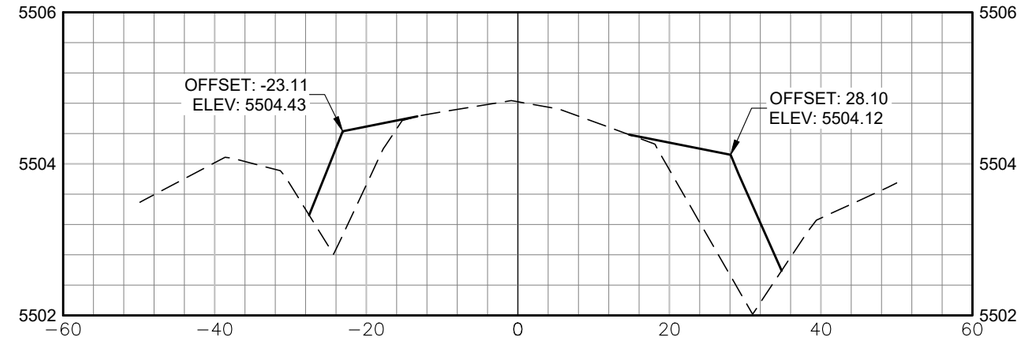

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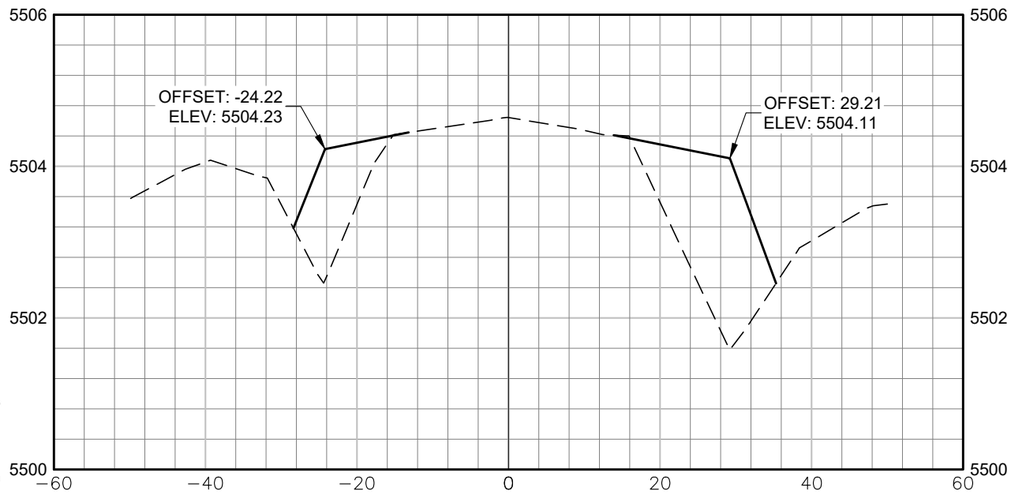

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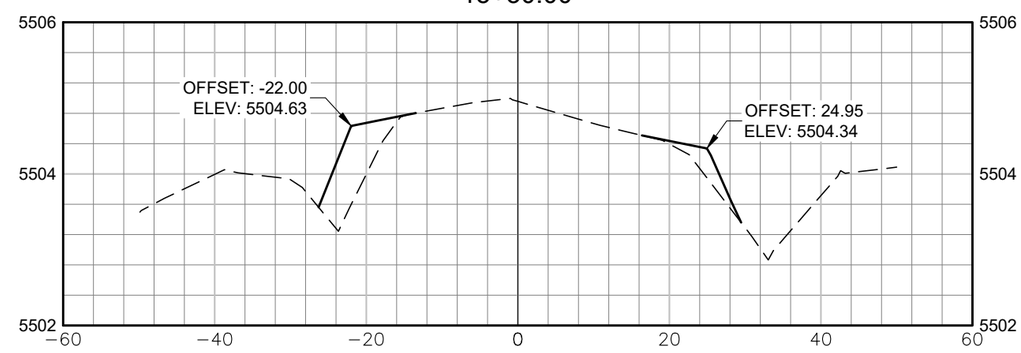

SCALE: 1" = 2'

SCALE: 1" = 20'

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PRELIMINARY

No Revisions:

Revised:

Void:

STATE HIGHWAY 79 WIDENING

ROADWAY SECTIONS

Designer: DPG

Detailer: LD

Sheet Subset:

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Plot Date: 05/22/20–3:22pm, Plotted by:mtkid, Drawing Path: N:\Terramax\Bennett\SH79 Widening\Plan Set\CDOT\Drawing Name:SH79 Widening 06 Profile exhibit.dwg

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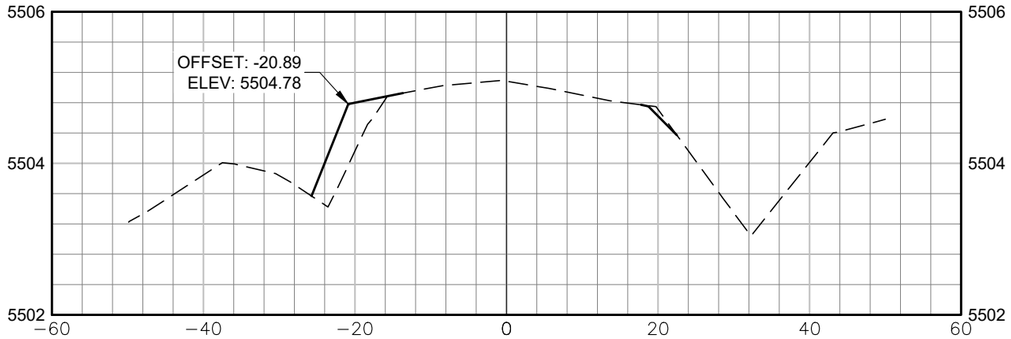

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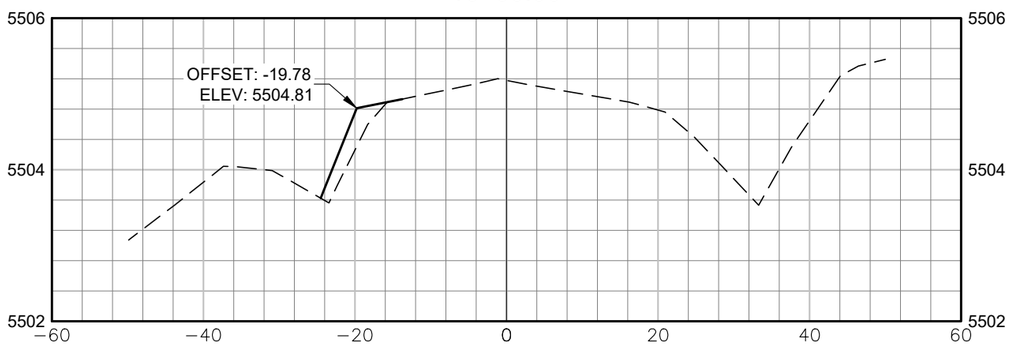

SCALE: 1" = 2'

SCALE: 1" = 20'

Computer File Information			
Creation Date: 19/AUG/19		Initials: LD	
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Division of Project Support

PRELIMINARY

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Void:

STATE HIGHWAY 79 WIDENING

ROADWAY SECTIONS

Designer: DPG

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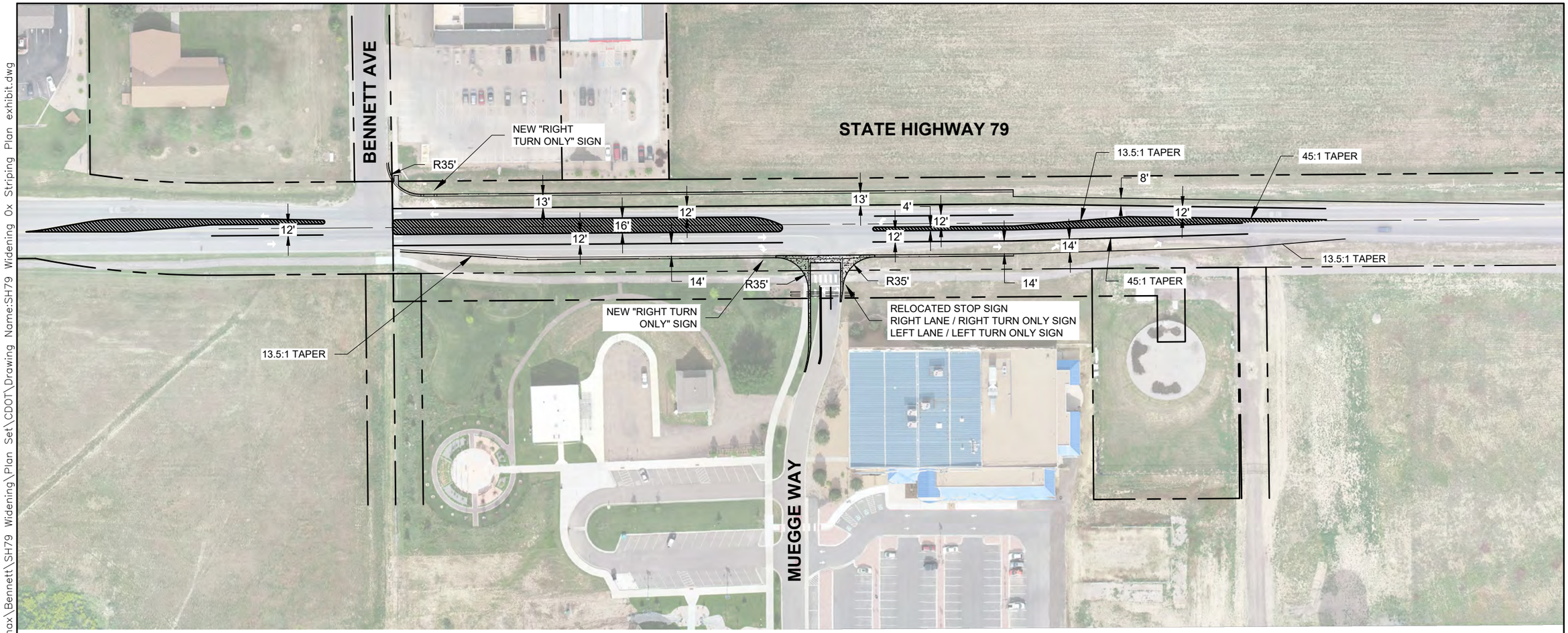
Plot Date: 05/22/20–3:22pm, Plotted by:mtkid, Drawing Path: N:\Terramax\Bennett\SH79 Widening\Plan Set\CDOT\Drawing Name:SH79 Widening 06 Profile exhibit.dwg



NOTE:
ALL EXISTING SIGNS TO BE RELOCATED AS NECESSARY.

SCALE: 1" = 110'

0 55 110 165 220

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Creation Date: 19/AUG/19 Initials: LD					Region 1 – Access Management Unit 2829 West Howard Pl. Denver, CO 80204 Phone: 303-512-4272, Fax: 303-757-9886	No Revisions:	SIGNAGE AND PAVEMENT MARKING	XXXX
Last Modification Date: 22/MAY/20 Initials: LD						Revised:	Designer: DPG	XXXX
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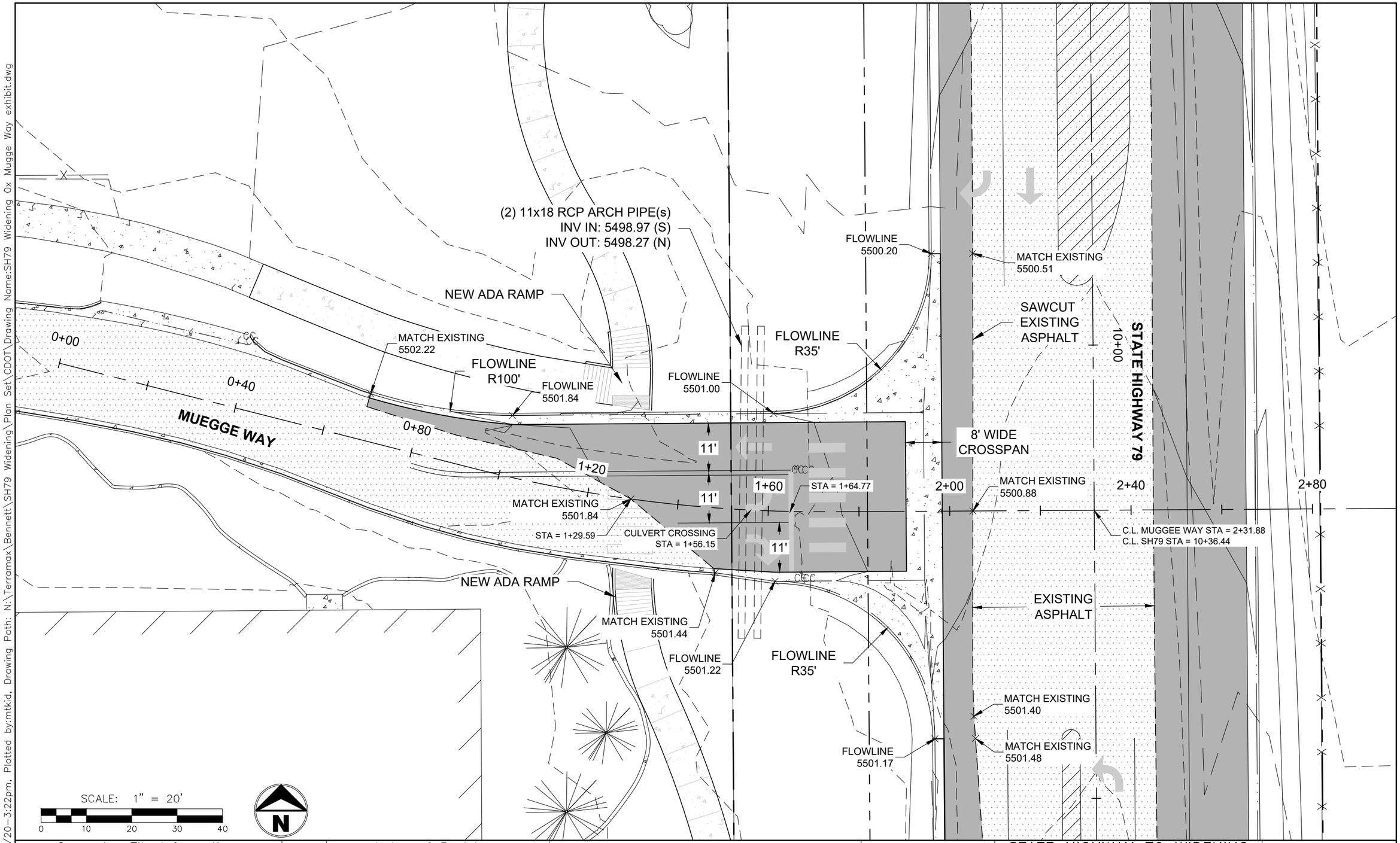
Drawing File Name: SH79 Widening Ox Striping Plan exhibit					Division of Project Support		Sheet Subset: Subset Sheet: 18 of XX	
Acad Ver. Civil 2020 Scale: As Noted Units: Feet								

Plot Date: 05/22/20-3:22pm, Plotted by:mtkid, Drawing Path: N:\Terramax\Bennett\SH79 Widening\Plan Set\CDOT\Drawing Name:SH79 Widening Ox Striping Plan exhibit.dwg



Plot Date: 05/22/20-3:22pm, Plotted by:mtkid, Drawing Path: N:\Terramax\Bennett\SH79 Widening\Plan Set\CDOT\Drawing Name:SH79 Widening Ox Mugge Way exhibit.dwg

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Full Path:	Bennett/SH79 Widening	
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STATE HIGHWAY 79 WIDENING
MUEGGE WAY SITE PLAN

Designer: DPG
Detailer: LD
Sheet Subset:
Subset Sheet: 19 of XX

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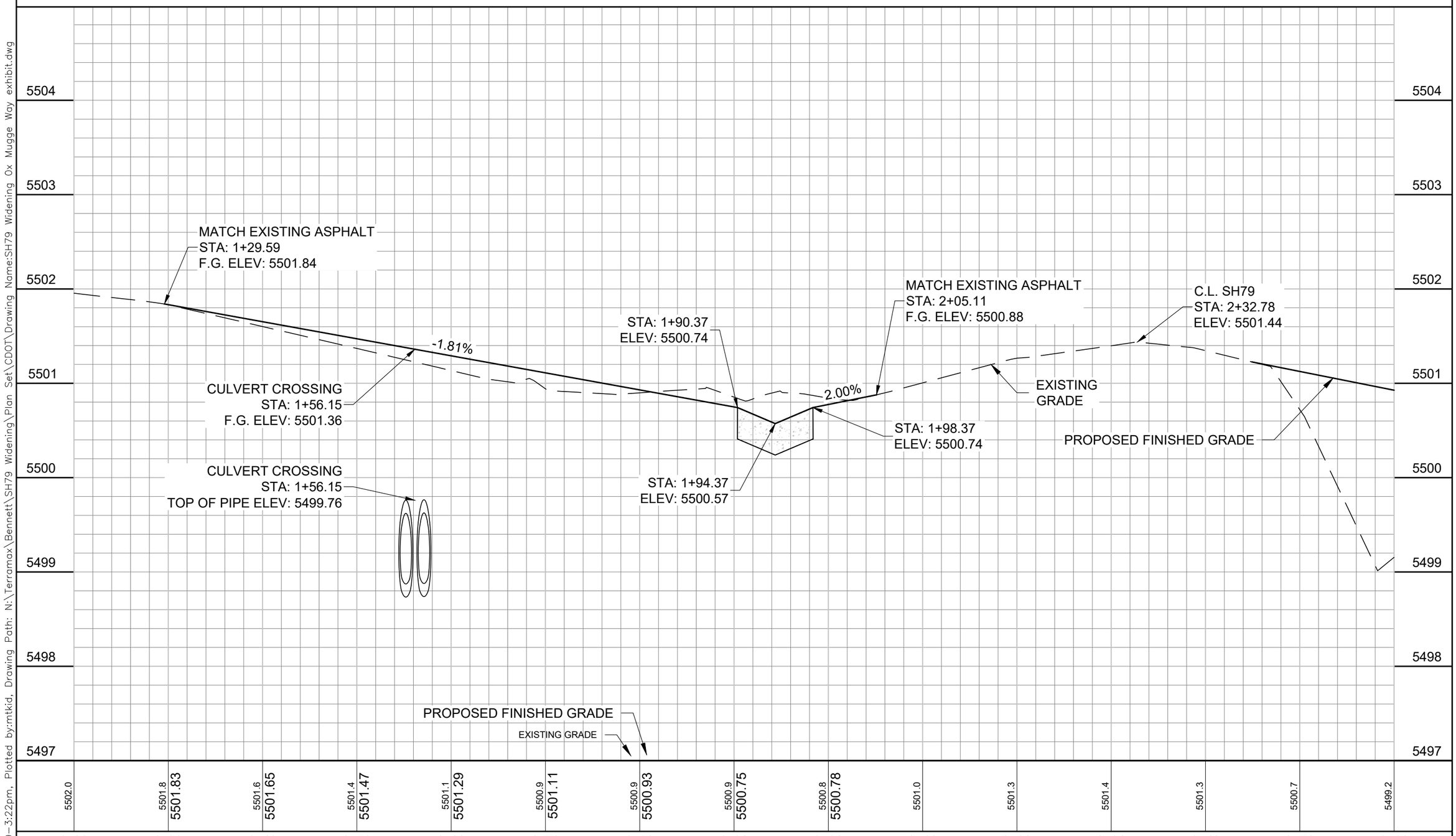

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Drawing File Name	SH79 Widening Ox Mugge Way exhibit
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STATE HIGHWAY 79 WIDENING
MUGGEE WAY PROFILE

Designer: DPG
Detailer: LD
Sheet Subset:
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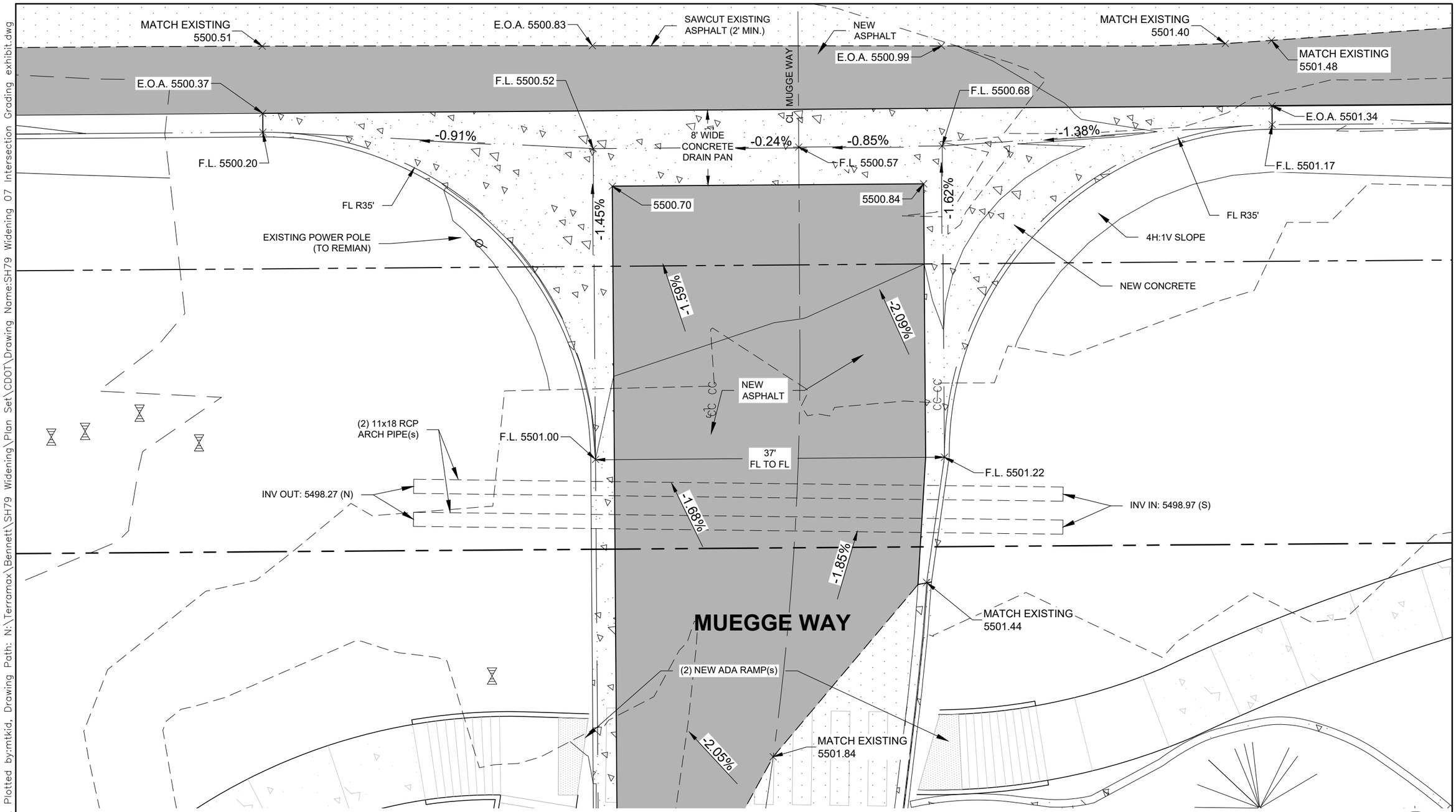

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Computer File Information		
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Last Modification Date: 22/MAY/20	Initials: LD	
Full Path:	Bennett/SH79 Widening	
Drawing File Name:	SH79 Widening 07 Intersection Grading exhibit	
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STATE HIGHWAY 79 WIDENING
MUEGGE WAY INTERSECTION DETAIL

Designer: DPG
Detailer: LD
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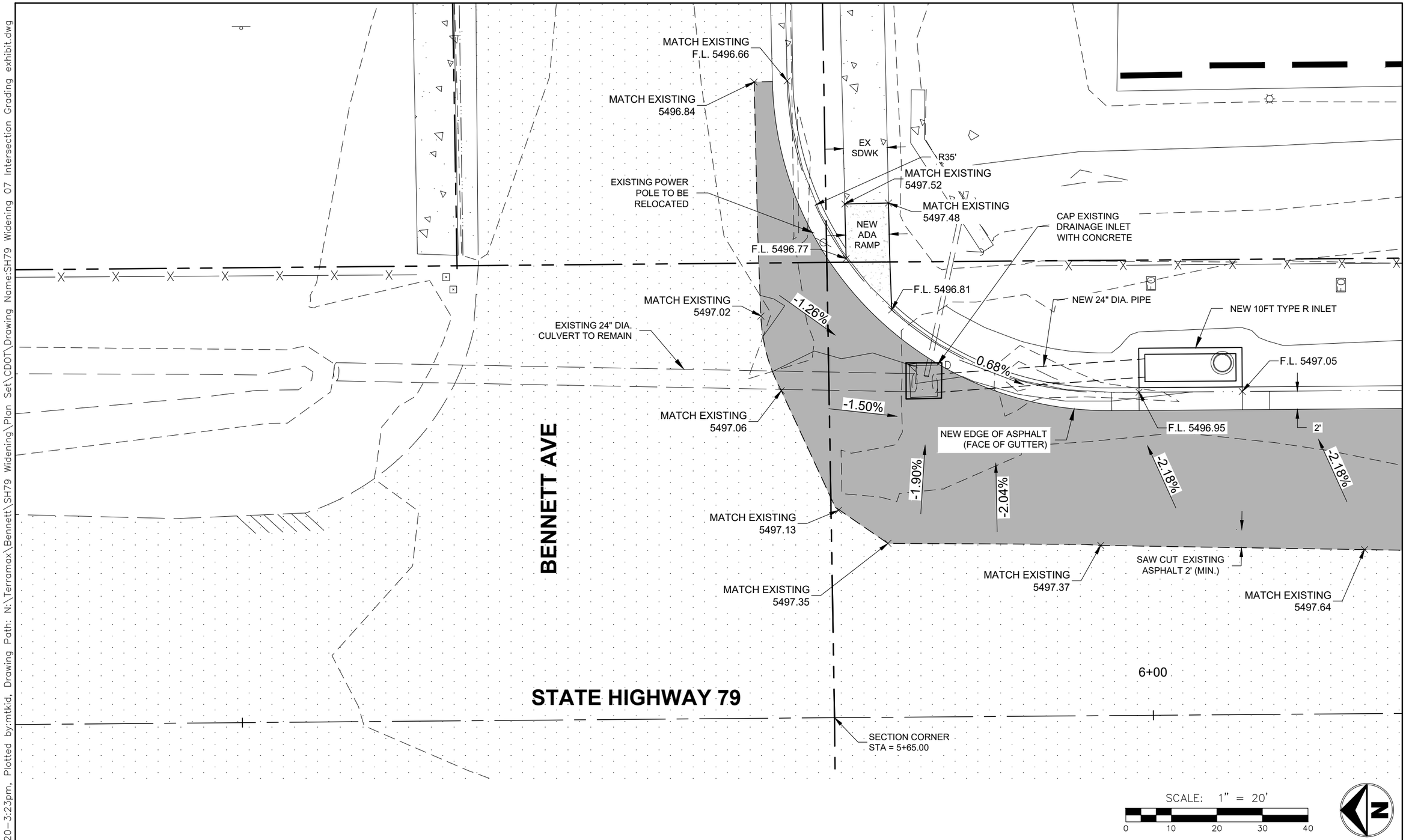

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STATE HIGHWAY 79 WIDENING
BENNETT AVE INTERSECTION DETAIL

Designer:	DPG		
Detailer:	LD		
Sheet Subset:		Subset Sheet: 22	of XX

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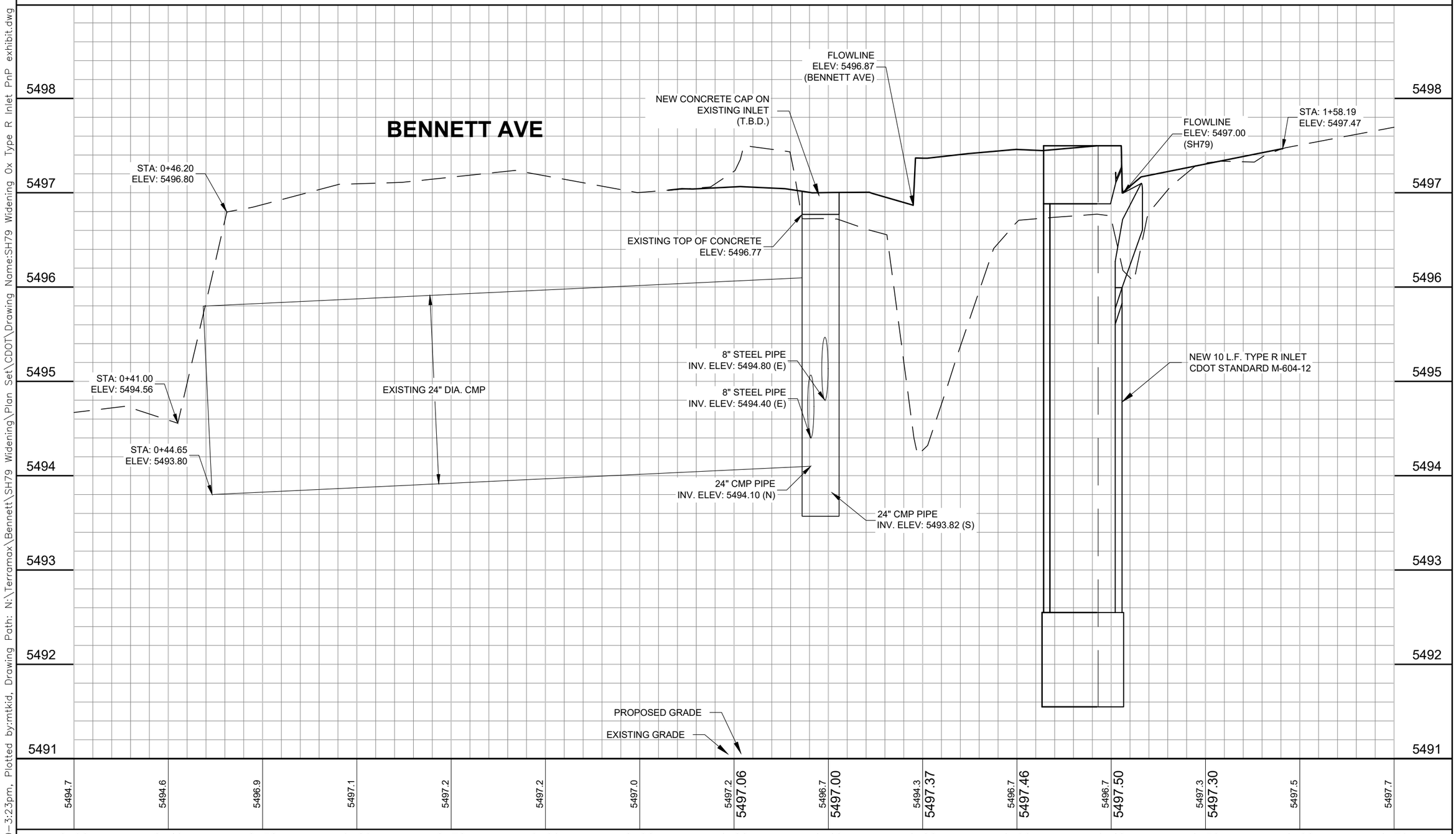

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Last Modification Date: 22/MAY/20 Initials: LD				Revised:	Designer: DPG	XXXX
Full Path: Bennett/SH79 Widening				Void:	Detailer: LD	
Drawing File Name: SH79 Widening 0x Type R Inlet PnP exhibit			Division of Project Support		Sheet Subset: Subset Sheet: 23 of XX	23
Acad Ver. Civil 2020 Scale: 1"=10'H/1'V Units: Feet						

Plot Date: 05/22/20–3:23pm, Plotted by:mtkid, Drawing Path: N:\Terramax\Bennett\SH79 Widening\Plan Set\CDOT\Drawing Name:SH79 Widening 0x Type R Inlet PnP exhibit.dwg