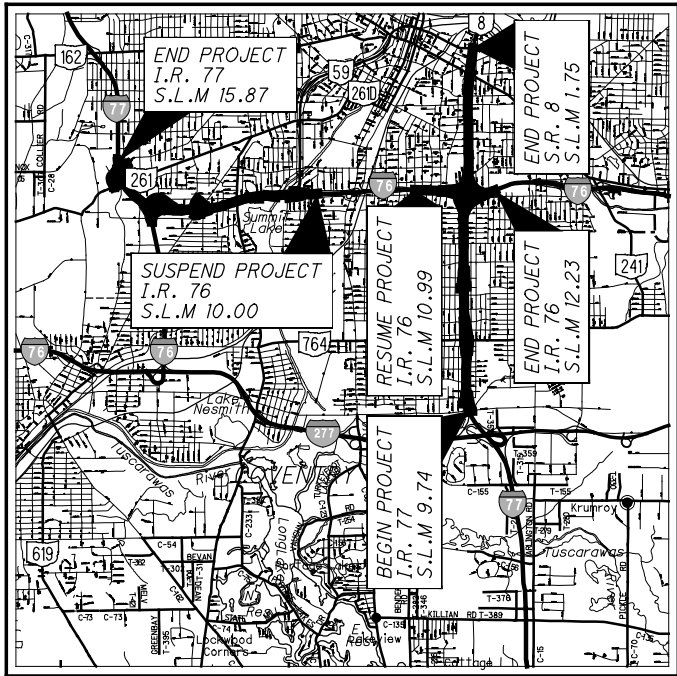


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LOCATION MAP

LATITUDE: 41° 03' 43" LONGITUDE: 81° 30' 17"



PORTION TO BE IMPROVED	-----
INTERSTATE HIGHWAY	-----
FEDERAL ROUTES	-----
STATE ROUTES	-----
COUNTY & TOWNSHIP ROADS	-----
OTHER ROADS	-----

DESIGN DESIGNATIONS

SEE BU 19

DESIGN EXCEPTIONS

NONE

UNDERGROUND UTILITIES

Contact Two Working Days
Before You Dig

**OHIO811.org**
Before You Dig

OHIO811, 8-1-1, or 1-800-362-2764
(Non-members must be called directly)

PLAN PREPARED BY:



ENGINEERS SEAL:



SIGNED: 
DATE: 06/06/2023

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
BP-2.1	7/17/15	MGS-1.1	1/19/18			800-2019 10/16/20	
BP-2.2	1/15/21	MGS-2.1	1/19/18			832 10/19/18	
BP-3.1	1/17/20					875 1/18/19	
BP-4.1	7/19/13	MGS-3.2	1/18/13				
BP-5.1	1/18/19	MGS-4.2	7/19/13				
BP-7.1	1/18/19	MGS-4.3	1/18/13				
BP-9.1	1/18/19	MGS-5.2	7/15/16				
CB-1.1	7/19/19	MGS-5.3	7/15/16				
CB-2.1	1/15/21	MH-1.1	1/15/16				
		MH-1.2	1/15/16				
DM-1.1	7/17/20						
DM-1.2	1/18/13	RM-1.1	1/15/21				
DM-4.2	7/20/12						
DM-4.3	1/15/16						
DM-4.4	1/15/16						

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

SUM-76-8.24
SUM-77-9.74
SUM-8-0.00

CITY OF AKRON
SUMMIT COUNTY

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DRIVE DETAILS	28
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SEE BU-14 FOR STRUCTURES	
SEE BU-19 FOR SCHEMATIC	
SEE BU-28A FOR ROADWAY NORTH OF BEACON	
SEE BU-33A & BU-33B FOR CENTRAL INTERCHANGE	
SEE BU-36 FOR LIGHTING/ITS	
SEE BU-39 FOR TRAFFIC CONTROL LEGEND	

ISSUE RECORD - BU-30 ROADWAY		
NO.	DATE	DESCRIPTION

PROJECT DESCRIPTION

PAVEMENT REPLACEMENT OVER SUM - I.R. 76 FROM S.L.M. 8.24 TO 10.00, SUM - 77 FROM S.L.M. 9.74 TO 11.54, AND SUM - 8 FROM S.L.M. 0.00 TO 1.75. COVERS THE "SOUTH LEG" AND "WEST LEG", INCLUDES REHABILITATION OF SEVERAL STRUCTURES IN THE CITY OF AKRON, SUMMIT COUNTY, OHIO.

LIMITED ACCESS

THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE OHIO REVISED CODE.

2019 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS AND CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

RECORD DRAWING PLANS

BU-30 - SR-8 EXIT 1A - CARROL/FOUNTAIN STREET EXIT RAMP REALIGNMENT

The undersigned hereby confirms that, to the best of their knowledge, all known field modifications made after the Released for Construction plans were sealed by the Designer are included in these drawings.

RSS JV

Signed:  Joseph J. Buchtinec, Jr., PE

Digitally signed by Joseph J. Buchtinec, Jr., PE
DN: c=US,
ou=Shelly and Sands, Inc., ou=Project
Manager, cn=Joseph J. Buchtinec, Jr., PE,
Date: 2026.07.08 11:38:18-04'00'

Date: **7/8/2026**

The undersigned hereby confirms that, to the best of their knowledge, all presented field changes have been included in the Record Drawings and the Designer concurs that the changes meet the design intent of the Contract.

Parsons Transportation Group, Inc.

Signed:  Fernando Rodriguez
Design Project Manager

Date: **July 16, 2026**



AKRON BELTWAY JV

BU-30
EXIT RAMP
REALIGNMENT

S.R. 8 EXIT 1A
CARROL / FOUNTAIN ST

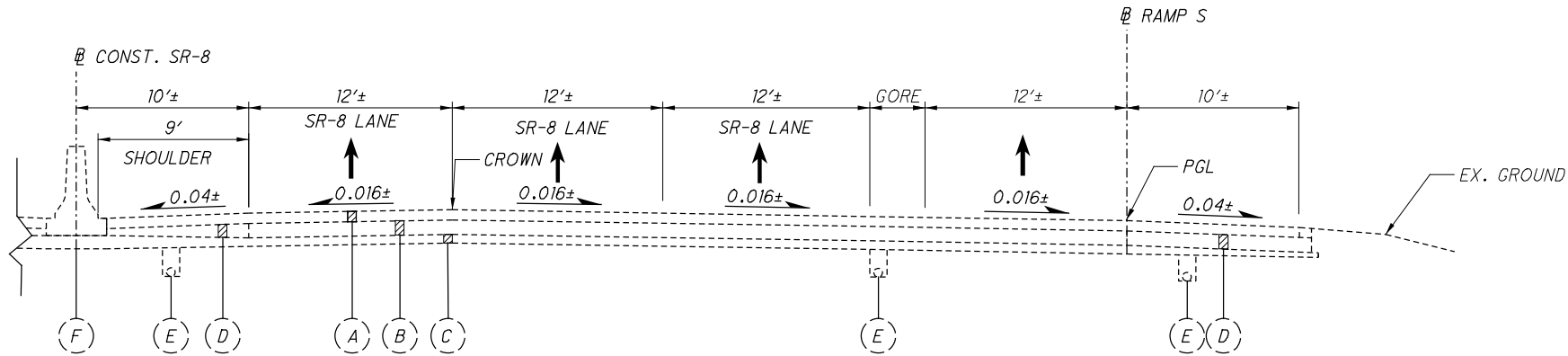
RFC PLANS
JUNE 6, 2023

2025-03-14 - BU-30 - RECORD DRAWING PLANS

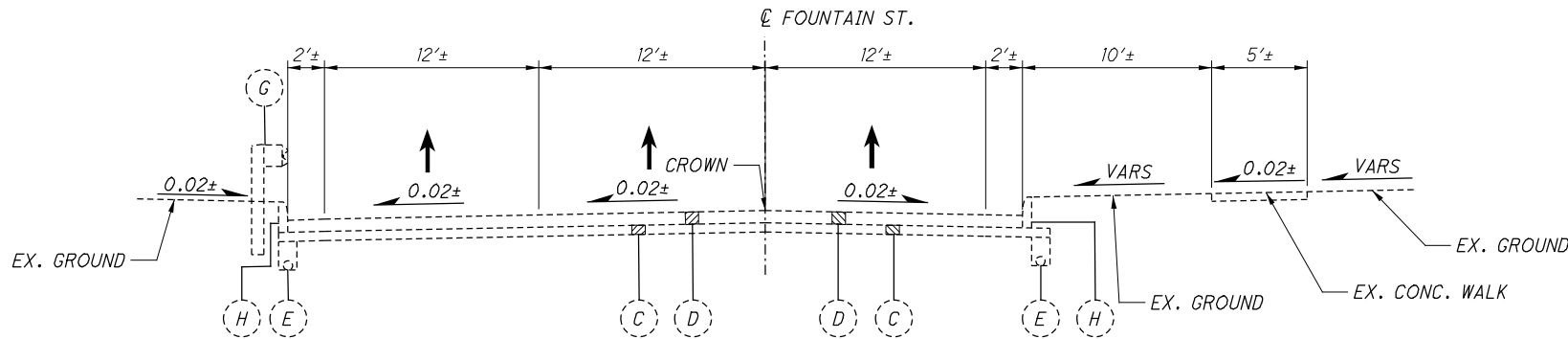
FEDERAL PROJECT NO.	E180(428)
PID NO.	102329
CONSTRUCTION PROJECT NO.	21-3000
RAILROAD INVOLVEMENT	NONE
	SUM-76/77/8-8.24/9.74/0.00
	1/33

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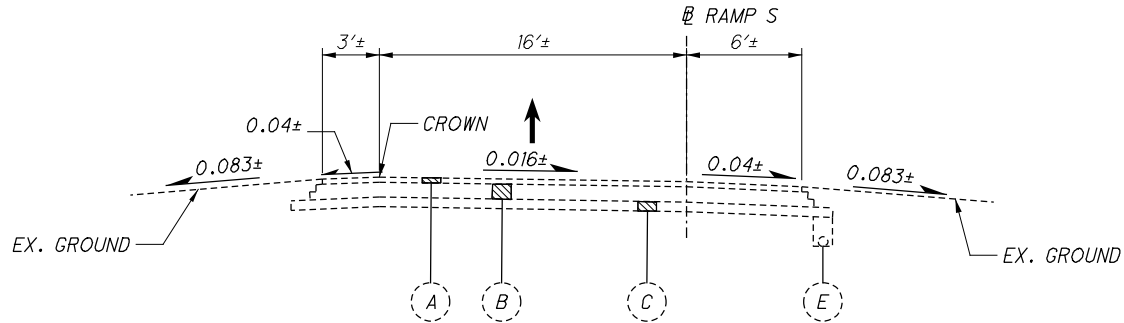
ISSUE RECORD: BU-30 ROADWAY		
NO.	DATE	DESCRIPTION



SR 8 - EXISTING SECTION
SECTION APPLIES: FROM STA. 347+70.88± TO STA. 353+92.55±



FOUNTAIN ST. - EXISTING SECTION
SECTION APPLIES: FROM STA. 21+59.63± TO STA. 27+00.00±



RAMP S - EXISTING SECTION
STA. 347+70.88± (SR-8) TO STA. 21+59.63± (FOUNTAIN)

LEGEND - PROPOSED ITEMS

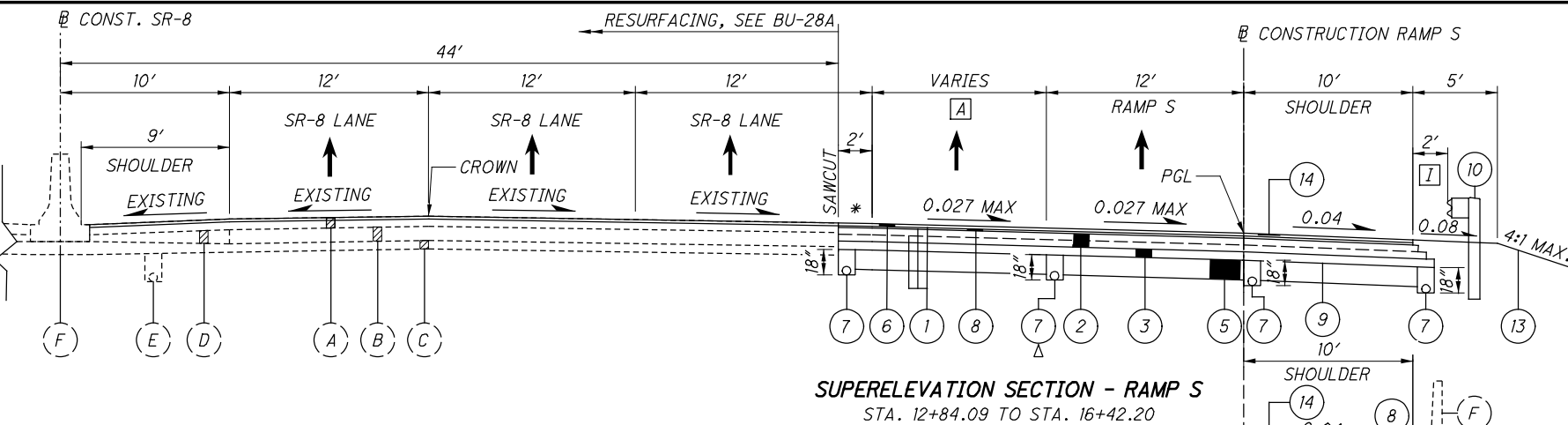
- 1 ITEM 407 - NON-TRACKING TACK COAT
- 2 ITEM 302 - 9.5" ASPHALT CONCRETE BASE, PG 64-22 (TWO EQUAL LIFTS)
- 3 ITEM 304 - 6" AGGREGATE BASE, AS PER PLAN
- 4 ITEM 452 - 8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC1 WITH QC/QA
- 5 ITEM 206 - CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP
- 6 ITEM 442 - 2.0" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE B (446), AS PER PLAN
- 7 ITEM 605 - 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FILTER, 18" DEPTH
6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FILTER, 18" DEPTH

- 8 ITEM 442 - 1.50" ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE B (446)
- 9 ITEM 204 - PROOF ROLLING
- 10 ITEM 605 - GUARDRAIL, TYPE MGS OR GUARDRAIL, TYPE MGS WITH LONG POSTS
GUARDRAIL, TYPE MGS HALF POST SPACING
GUARDRAIL, TYPE MGS QUARTER POST SPACING
- 11 ITEM 609 - CURB, TYPE 6
- 12 ITEM 609 - CURB, TYPE 2-A
- 13 ITEM 659 - SEEDING AND MULCHING OR ITEM 670 EROSION CONTROL MAT, TYPE E (USED ON ALL 2:1 SLOPES)
- 14 ITEM 618 - RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE)
- 15 ITEM 608 - 5" CONCRETE WALK

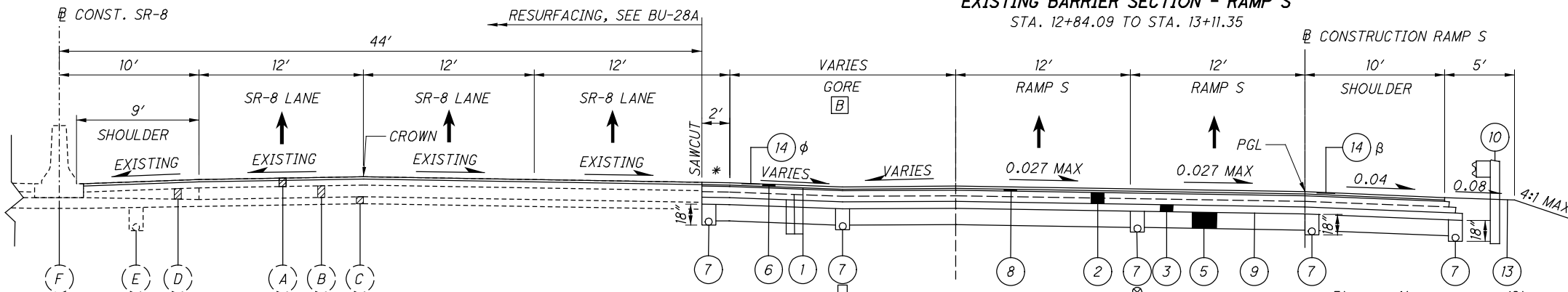
LEGEND - EXISTING ITEMS

- A EX. VARIES 3"± - 4"± ASPHALT CONCRETE
- B EX. 9.5"± BITUMINOUS AGGREGATE BASE
- C EX. 6"± AGGREGATE BASE
- D EX. 8"± REINFORCED CONCRETE PAVEMENT
- E EX. UNDERDRAIN
- F EX. CONCRETE BARRIER
- G EX. GUARDRAIL
- H EX. CURB

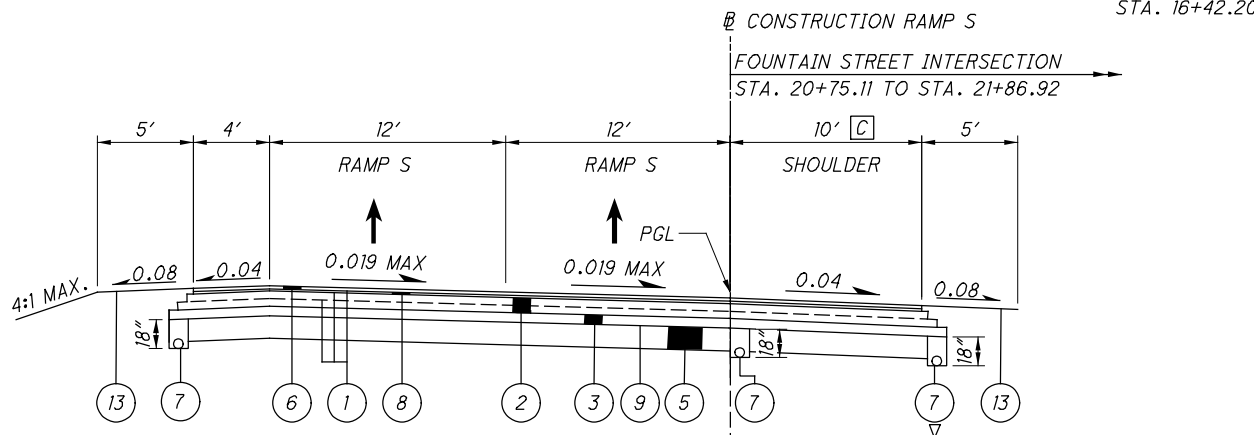
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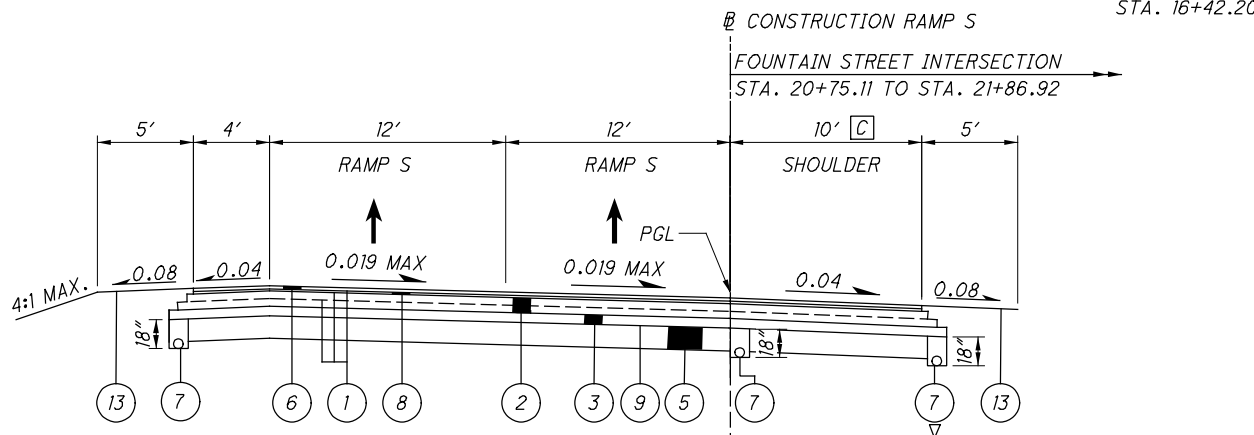
SUPERELEVATION SECTION - RAMP S
STA. 12+84.09 TO STA. 16+42.20



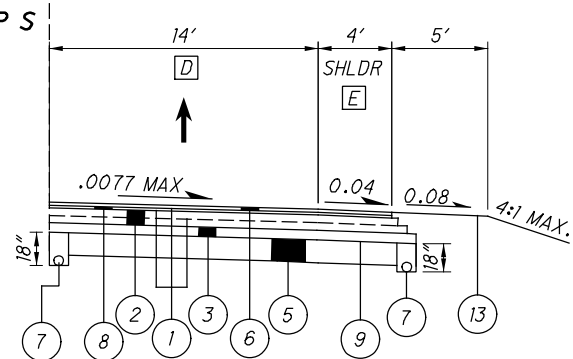
EXISTING BARRIER SECTION - RAMP S
STA. 12+84.09 TO STA. 13+11.35



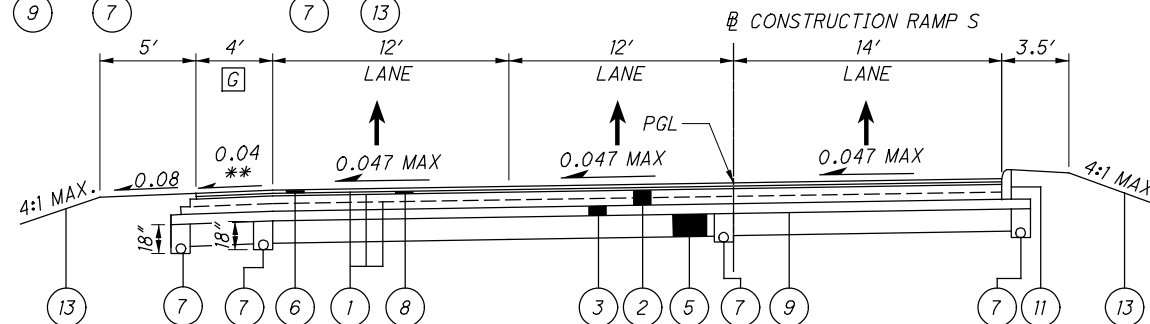
SUPERELEVATION (GORE) SECTION - RAMP S
STA. 16+42.20 TO STA. 19+04.40



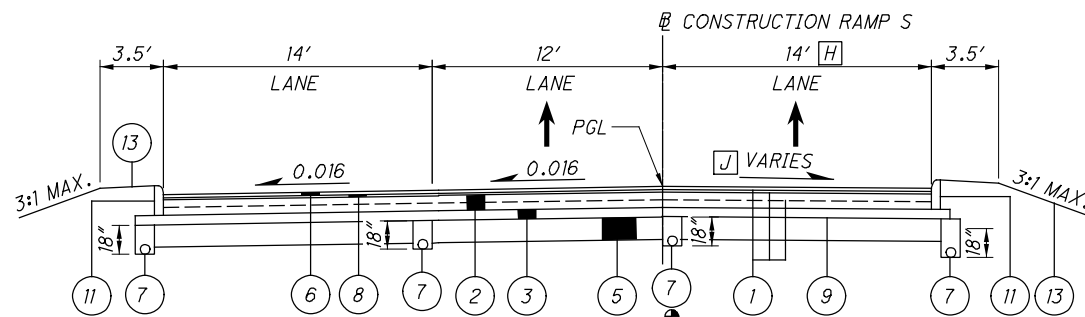
SUPERELEVATED SECTION - RAMP S
STA. 19+04.40 TO STA. 23+06.66



AUXILIARY LANE SECTION - RAMP S
STA. 22+50.00 TO STA. 23+06.66



SUPERELEVATED SECTION - RAMP S
STA. 23+00.00 TO STA. 26+28.64



NORMAL SECTION - RAMP S
STA. 26+28.64 TO STA. 26+85.05

ISSUE RECORD: BU-30 ROADWAY		
NO.	DATE	DESCRIPTION

- [A] VARIES FROM 0' AT STA. 12+84.09 TO 12' AT STA. 16+42.20
- [B] VARIES FROM 0' AT STA. 16+42.20 TO 23' AT STA. 19+04.40
- [C] 4.0' FROM STA. 21+86.92 TO STA. 22+50.00
- [D] VARIES FROM 0' AT STA. 22+50.00 TO 14' AT STA. 23+00.00
- [E] VARIES FROM 4' AT STA. 22+50.00 TO 2' AT STA. 23+00.00
- [G] VARIES FROM 4' AT STA. 25+70.00 TO 2' AT STA. 26+20.00
- [H] VARIES FROM 14' AT STA. 26+48.00 TO 17.4' AT STA. 26+85.05
- [I] 0.0' FROM STA. 13+11.35 TO STA. 13+23.87
- [J] VARIES FROM 0.0' AT STA. 13+23.87 TO 2.0' AT STA. 13+48.95
- [K] VARIES FROM +0.016 AT STA. 26+28.64 TO 0.007 AT STA. 26+85.05

- Δ UNDERDRAIN STARTS AT STA. 16+10.00
- UNDERDRAIN STARTS AT STA. 17+40.12
- ⊗ UNDERDRAIN ENDS AT STA. 17+40.12
- ▽ UNDERDRAIN ENDS AT STA. 20+75.11
- ⊕ UNDERDRAIN STARTS AT STA. 23+06.66
- ◇ UNDERDRAIN ENDS AT STA. 23+06.66
- ☆ UNDERDRAIN STARTS AT STA. 22+83.22
- ⊙ UNDERDRAIN ENDS AT STA. 26+67.17
- ⊠ UNDERDRAIN BEGINS AT STA. 26+67.17
- φ RUMBLE STRIPS BEGIN AT STA. 18+06.67
- β RUMBLE STRIPS END AT STA. 18+06.67

* - MATCH EXISTING CROSS SLOPE
** - RATE OF SUPERELEVATION IF GREATER THAN 4%

FOR LEGEND, SEE SHEET 2

2025-03-14 - BU-30 - RECORD DRAWING PLANS

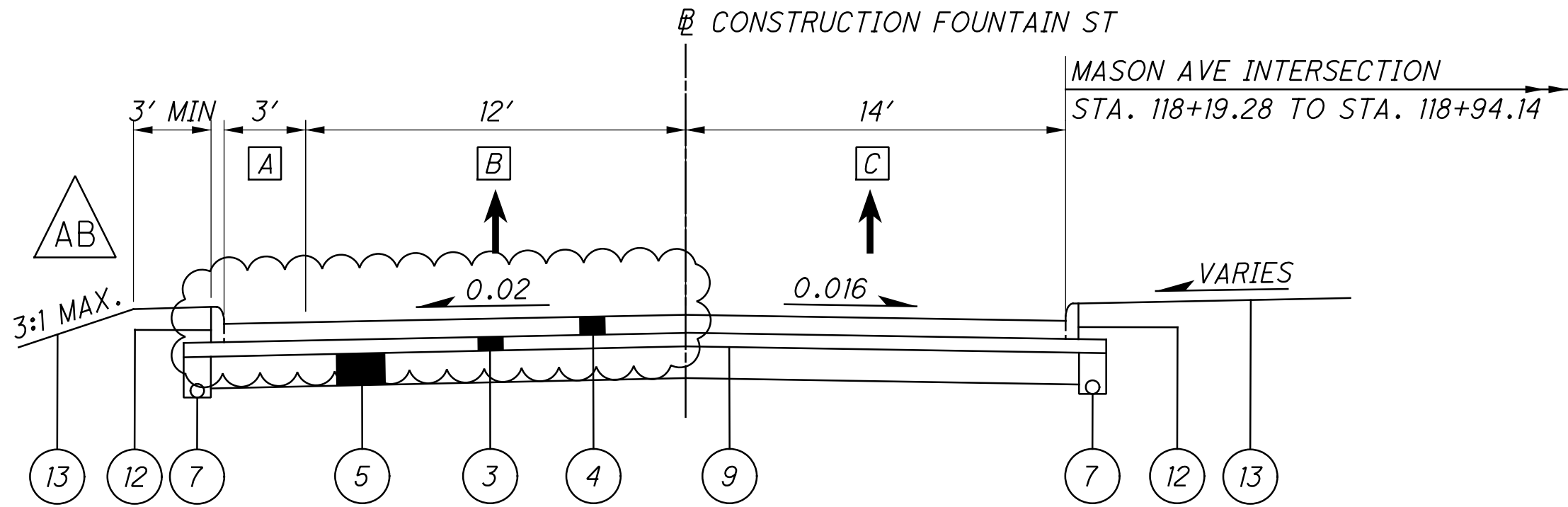
TYPICAL SECTIONS - PROPOSED RAMP S

SUM-76/77/8-
8.24/9.74/0.00

3
33

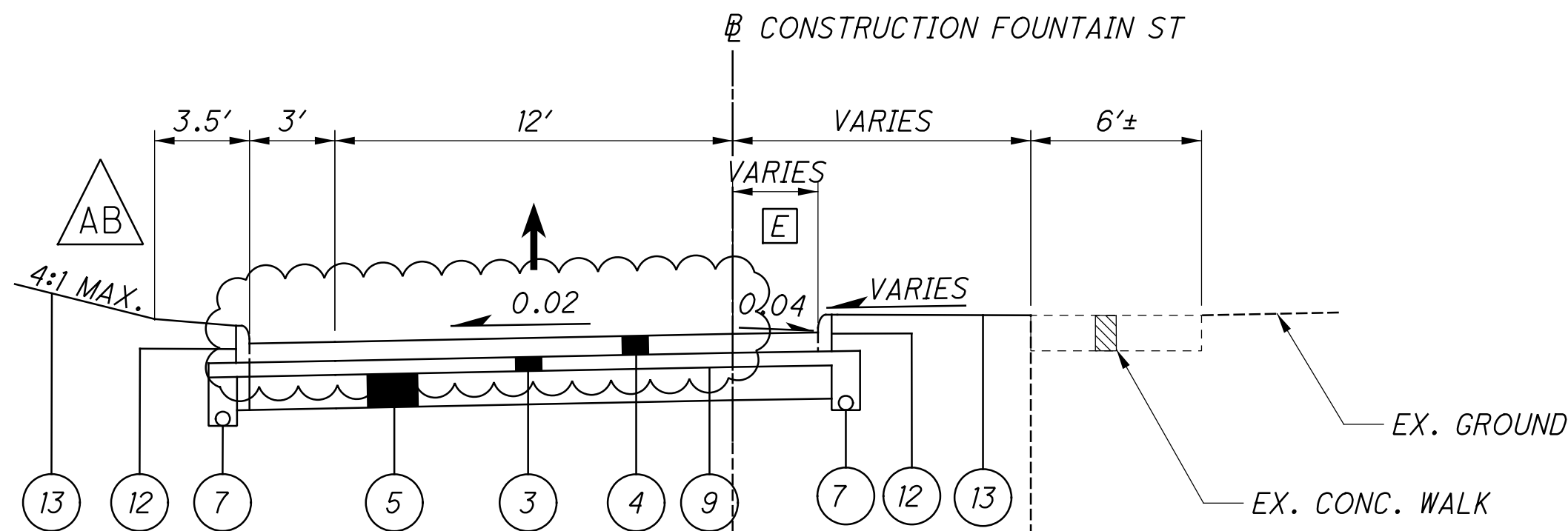
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ISSUE RECORD: BU-30 ROADWAY		
NO.	DATE	DESCRIPTION
AB	03/12/24	FOUNTAIN ST. PAVEMENT CROSS SLOPE REVISION



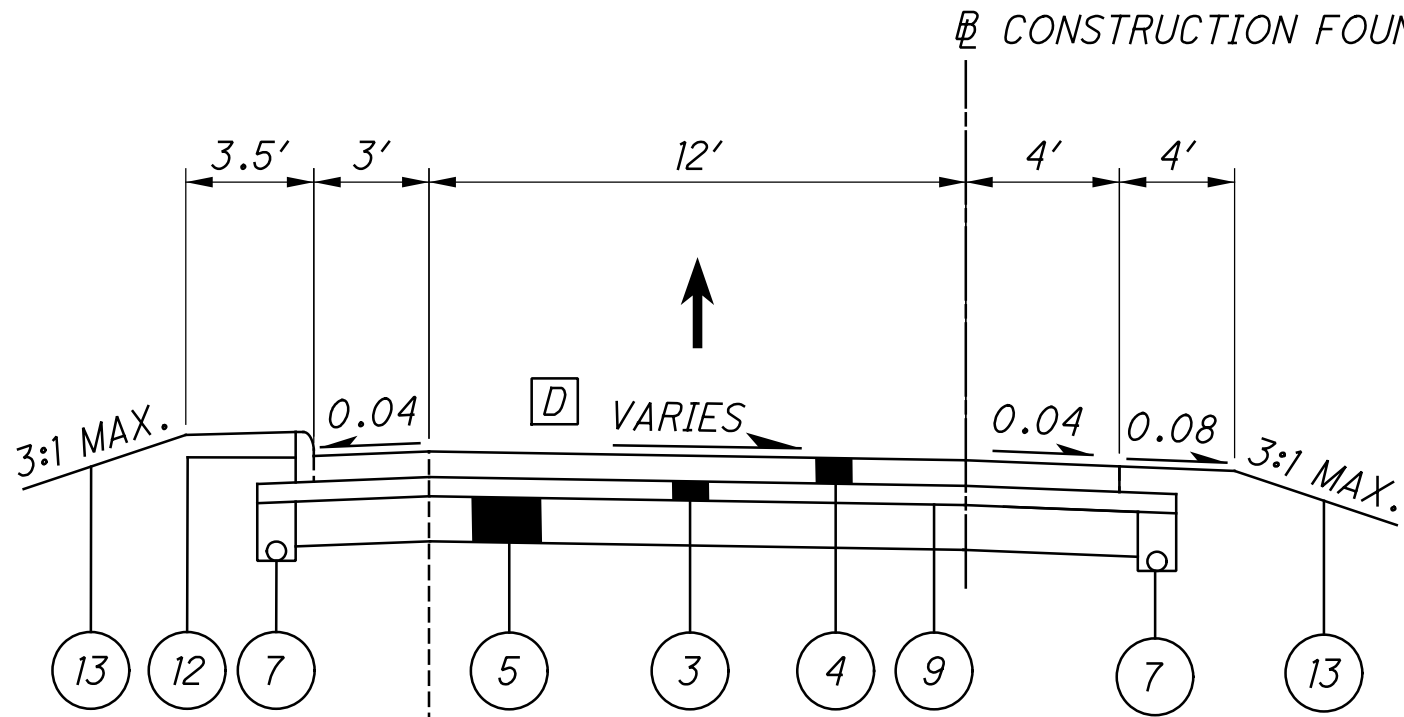
- [A] VARIES FROM 0' AT STA. 116+94.74 TO 3' AT STA. 117+56.67
[B] VARIES FROM 14.0' AT STA. 116+94.74 TO 12.0' AT STA. 117+56.67
[C] VARIES FROM 14.0' AT STA. 116+94.74 TO 0.0' AT STA. 118+94.14

NORMAL SECTION - FOUNTAIN ST
STA. 116+94.74 TO STA. 118+94.14



SUPERELEVATION - FOUNTAIN ST
STA. 118+94.14 TO STA. 120+30.17

[E] = 0' - STA. 118+94.14 TO STA. 119+81.76
VARIES FROM 0' AT STA. 119+81.76 TO 4' AT STA. 119+97.76



SUPERELEVATION - FOUNTAIN ST
STA. 120+30.17 TO STA. 120+80.97

[D] VARIES FROM -0.016 AT STA. 120+30.17 TO 0.0396 AT STA. 121+50.00

FOR LEGEND, SEE SHEET 2

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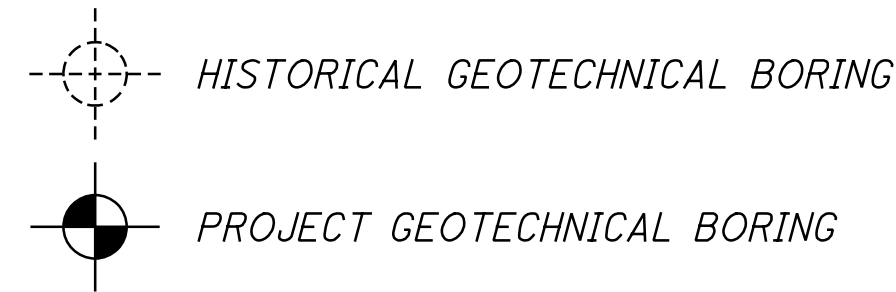
PLAN ABBREVIATIONS

THE FOLLOWING LIST OF ABBREVIATION DEFINITIONS IS USED FOR THIS PLAN SET:

ABBREVIATION	DESCRIPTION
ATG	ADJUSTED TO GRADE
AA	ANCHOR ASSEMBLY
APP	AS PER PLAN
ASPH.	ASPHALT
AVE.	AVENUE
B	BASELINE
BM	BENCH MARK
BLVD.	BOULEVARD
BTA	BRIDGE TERMINAL ASSEMBLY
CB	CATCH BASIN
C	CENTERLINE
CONC.	CONCRETE
CONST.	CONSTRUCTION
CONT'D	CONTINUED
CORP.	CORPORATION
CMP	CORRUGATED METAL PIPE
CU YD	CUBIC YARD
CI	CURB INLET
CS	COMBINED SEWER
DIST.	DISTANCE
DND	DO NOT DISTURB
DR.	DRIVE/DRIVEWAY
EA.	EACH
EDA	EARTH DISTURBED AREA
EB	EASTBOUND
EL	EDGE LINE
EOI	END OF INFORMATION
EORI	END OF RECORDED INFORMATION
EOP	EDGE OF PAVEMENT
EOS	EDGE OF SHOULDER
ELEC.	ELECTRIC
ELEV.	ELEVATION
EST.	ESTIMATE/ESTIMATED
EXC.	EXCAVATION
EX.	EXISTING
FT.	FEET
FH	FIRE HYDRANT
F	FLOW LINE
GR	GUARDRAIL
HW	HEADWALL
HWY.	HIGHWAY
IN.	INCHES
INT.	INTERSECTION
INV.	INVERT
IR	INTERSTATE ROUTE
ITS	INTELLIGENT TRANSPORTATION
	SYSTEMS
LIN.	LINEAR
MOT	MAINTENANCE OF TRAFFIC
MH	MANHOLE
MAX.	MAXIMUM
MGS	MIDWEST GUARDRAIL SYSTEM
MI.	MILE(S)
MIN.	MINIMUM
MO.	MONTH(S)
N	NORTH
NB	NORTHBOUND
NE	NORTHEAST
NW	NORTHWEST
NO.	NUMBER
N.T.S.	NOT TO SCALE
OVHD.	OVERHEAD
PVMT	PAVEMENT
PL.	PLACE
PCB	PORTABLE CONCRETE BARRIER
PG	PROFILE GRADE

PLAN ABBREVIATIONS (CONT'D)

ABBREVIATION	DESCRIPTION
PGL	PROFILE GRADE LINE
P	PROPERTY LINE
PROP.	PROPOSED
QL	(SUE) QUALITY LEVEL
RAD.	RADIUS
REF.	REFERENCE
REINF.	REINFORCED
RMVD.	REMOVED
RES.	RESIDENTIAL
RD.	ROAD
RCP	ROCK CHANNEL PROTECTION
RNDG.	ROUNDING
RTG	RECONSTRUCTED TO GRADE
SEC.	SECTION
SHT.	SHEET
SHLDR.	SHOULDER
S	SOUTH
SB	SOUTHBOUND
SE	SOUTHEAST
SW	SOUTHWEST
SQ FT	SQUARE FEET
SQ YD	SQUARE YARD
STD.	STANDARD
STA.	STATION
ST.	STREET
STRUCT.	STRUCTURE
TELE.	TELEPHONE
TEMP.	TEMPORARY
TBR	TO BE REMOVED
TBRR	TO BE REMOVED AND RELOCATED
TOT.	TOTAL
TWP.	TOWNSHIP
TYP.	TYPICAL
US	UNITED STATES ROUTE
VAR.	VARIABLE/VARIES
VC	VERTICAL CURVE
V.C.	VERTICAL CLEARANCE
Vdes	DESIGN SPEED
WM	WATER MAIN
WV	WATER VALVE
WB	WESTBOUND



UTILITIES

THE UNDERGROUND UTILITIES ON THIS PLAN HAVE BEEN LOCATED BY USING A SUBSURFACE UTILITY ENGINEERING COMPANY [SUE]. IF THERE ARE ANY DISCREPANCIES BETWEEN FIELD MARKINGS AND WHAT THE PLAN INDICATES, PLEASE CONTACT MATTHEW STEELE (PHONE: 330-786-4832), DISTRICT UTILITY COORDINATOR, PRIOR TO ANY SUBSURFACE WORK BEING INITIATED. THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS AS REQUIRED BY SECTION 153.64 O.R.C.

LISTED BELOW ARE THE UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS

CARGILL SALT
ATTN: KERRY MORGAN
CELL (330) 780-6610
2065 MANCHESTER RD.
AKRON, OH 43082

CITY OF AKRON BUREAU OF
WATER SUPPLY (INSPECTION)
ATTN: TONY PUGLIA
OFFICE (330) 375-2549
1460 TRIPLETT BLVD.
AKRON, OH 44306

GAS
DOMINION EAST OHIO
ATTN: COREY ROLLINS
OFFICE (330) 664-2754
KEVIN BIRT
OFFICE (330) 664-2409
320 SPRINGSIDE DR.
SUITE 320
AKRON, OH 44333

CITY OF AKRON
UTILITY COORDINATOR
ATTN: JOSEPH KUNZLER
OFFICE (330)-375-2217
CELL (330)-690-0133
166 S. HIGH ST. AKRON, OH
44308

ELECTRIC
FIRST ENERGY
ATTN: CRAIG BUTLER
OFFICE (330) 436-4153
ATTN: ROSS CATANESE
OFFICE (330) 436-4177
CELL (330) 807-0338
ATTN: ERIC LIVESAY
OFFICE (330) 294 6310
CELL (330) 618-6903
1910 W. MARKET ST.
BLDG. 3
AKRON, OH 44313

CITY OF AKRON COMMUNICATIONS
ATTN: MALCOLM VALENTINE
OFFICE (330) 375-2670
FAX (330) 375-2996
JOHN HEFFERNAN
OFFICE (330) 375-2685

CITY OF AKRON TRAFFIC
ENGINEERING
ATTN: MIKE LUPICA
OFFICE (330) 375-2851
FAX (330) 375-2307
CELL (330) 812-7550

CITY OF AKRON BUREAU OF
WATER RECLAMATION
ATTN: BRIAN GRESSER
OFFICE (330) 375-2963x7130
2460 AKRON-PENINSULA RD.
AKRON, OH 44313

SUMMIT COUNTY ENGINEER'S
OFFICE
ATTN: STEVE BURGESS
OFFICE (330) 808-5575
538 E. SOUTH ST.
AKRON, OH 44311

ODOT OFFICE OF TECHNICAL
SERVICES
ATTN: SANDRA MAPEL (FIELD
OPERATIONS)
OFFICE (614) 644-0291
TRAFFIC MONITORING SECTION
ODOT
1980 WEST BROAD STREET
COLUMBUS, OHIO 43223

STRAWN OILFIELD SERVICE
ATTN: GEORGE STRAWN
CELL (330) 727-1614
29093 STATE ROUTE 62
SALEM, OH 44460

EVERFLOW EASTERN
PARTNERS
OFFICE (330) 537-3863
585 W MAIN ST.
CANFIELD, OH 44406

EXISTING UTILITIES AND SUBGRADE TREATMENT

THE CONTRACTOR SHALL VERIFY THE DEPTH OF ALL EXISTING UNDERGROUND UTILITIES AND SEWERS WITHIN THE PROPOSED PAVEMENT LIMITS TO ENSURE NO UTILITIES OR SEWERS ARE IMPACTED OR DAMAGED DURING CEMENT STABILIZATION AND/OR UNDERCUT ACTIVITIES. THE CONTACTOR SHALL LOCATE AND TAKE CARE TO FLAG ALL EXISTING UTILITIES WITHIN THE PROPOSED PAVEMENT LIMITS PRIOR TO PERFORMING CEMENT STABILIZATION OR UNDERCUT, AS DESIGNATED IN THE PLANS. SHOULD THE CONTRACTOR ENCOUNTER A POTENTIAL UTILITY CONFLICT, THE CONTRACTOR SHALL NOTIFY PROJECT ENGINEER AND STOP CEMENT STABILIZATION/UNDERCUT ACTIVITIES AT THE CONFLICT LOCATION IMMEDIATELY.

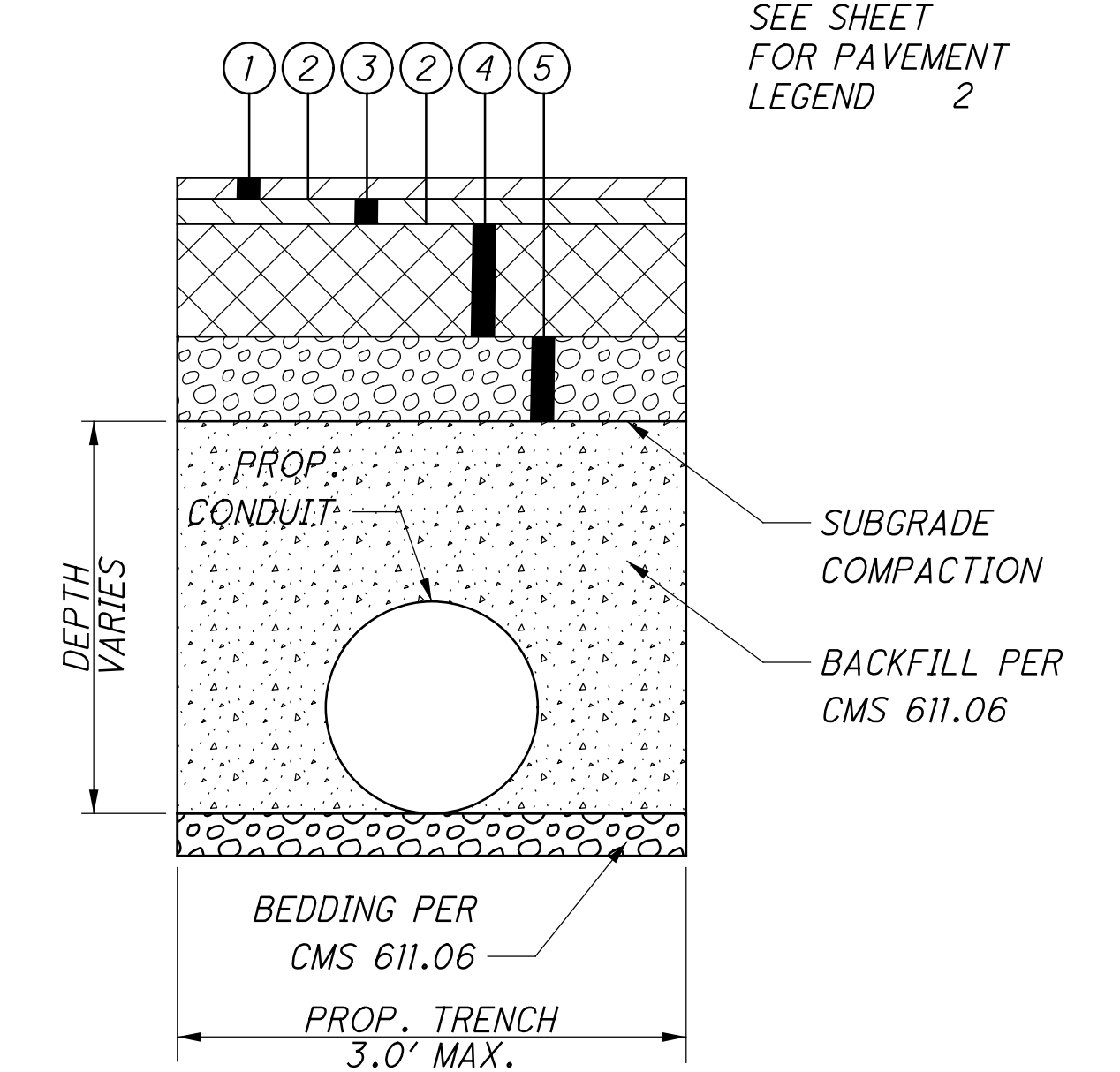
FLOODPLAIN COORDINATION

FLOODPLAIN COORDINATION IS COMPLETE, AND NO FLOODPLAIN PERMIT IS NEEDED.

ISSUE RECORD: BU-30 ROADWAY		
NO.	DATE	DESCRIPTION

ITEM 252 FULL DEPTH RIGID PAVEMENT REMOVAL AND FLEXIBLE REPLACEMENT

IN ACCORDANCE ITEM 252 - FULL DEPTH RIGID PAVEMENT REMOVAL AND FLEXIBLE REPLACEMENT, THIS ITEM SHALL BE USED WHEN NEW STORM SEWER CONDUIT AND/OR NEW MEDIAN INLETS ARE TO BE PLACED IN RESURFACING AREAS. SEE DETAIL BELOW FOR PROPOSED PAVEMENT AND TRENCH DETAIL FOR CONDUIT INSTALLATION.



ITEM 611 - MANHOLE ADJUSTED TO GRADE, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 611.10.D FOR MANHOLES, THE CONTRACTOR WILL MAKE A CLEAN CIRCULAR CUT AROUND THE CASTING (A MINIMUM OF 1'-0" OUTSIDE OF THE CASTING) AND ADJUST THE CASTING TO GRADE (ACCORDING TO THE TOLERANCES AS SHOWN ON STANDARD CONSTRUCTION DRAWING BP-3.1) AFTER THE PAVEMENT SURFACE COURSE HAS BEEN PLACED.

CMS 499 CLASS QCMS CONCRETE (DYE THE CONCRETE SUCH THAT ITS COLOR CLOSELY MATCHES THE COLOR OF THE SURROUNDING PAVEMENT) WILL BE USED FOR BACKFILLING THE FULL PAVEMENT SECTION AND THE JOINT BETWEEN THE ASPHALT AND CONCRETE WILL BE SEALED WITH CMS 702.01 PG BINDER. EPOXY COATED REBAR SHALL BE PLACED IN THE CONCRETE AT 6" MAXIMUM ON CENTER AND A MINIMUM OF 3.5" CLEARANCE FROM THE TOP, BOTTOM AND SIDES. THE CONCRETE WILL BE VIBRATED SUFFICIENTLY TO ELIMINATE AIR POCKETS UNDER THE FRAME.

PAYMENT WILL INCLUDE REMOVAL OF THE EXISTING MATERIAL, INSTALLATION AND FURNISHING OF A NEW CASTING, AND ALL LABOR AND MATERIALS REQUIRED TO COMPLETE THIS ITEM OF WORK AS DESCRIBED.

ITEM SPECIAL - PIPE CLEANOUT

THIS WORK CONSISTS OF REMOVING SEDIMENT AND DEBRIS FROM THE EXISTING DRAINAGE CONDUITS SPECIFIED IN THE PLANS. DISPOSE OF ALL MATERIAL PER 105.16 AND 105.17. CLEAN OUT TO THE APPROVAL OF THE ENGINEER.

CLEANOUT OF THE PIPE IS PAID FOR AT THE UNIT PRICE BID FOR ITEM SPECIAL, PIPE CLEANOUT. THIS PRICE INCLUDES THE COST FOR MATERIAL, EQUIPMENT, LABOR, AND ALL INCIDENTALS REQUIRED TO COMPLETE THE CLEANOUT.

ITEM 609 - CURB, TYPE 3-A, AS PER PLAN

THE CURB TYPE 3-A, PLACED ALONG THE TRAFFIC ISLAND LOCATED ON THE RIGHT SIDE OF FOUNTAIN STREET SHALL BE PLACED AS SHOWN IN ODOT SCD 5.1, EXCEPT THAT THE CURB HEIGHT SHALL BE 3".

GENERAL NOTES

2025-03-14 - BU-30 - RECORD DRAWING PLANS

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8.24 / 9.74 / 0.00

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WORK LIMITS

THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

ROUNDING

THE ROUNDING AT SLOPE BREAKPOINTS SHOWN ON THE TYPICAL SECTIONS APPLIES TO ALL CROSS-SECTIONS EVEN THOUGH OTHERWISE SHOWN.

UNDERDRAIN CONNECTIONS AT SAWCUTS

AT THE START, END OR WIDENING OF ALL FULL-DEPTH PAVEMENT SECTIONS SHOWN IN THE PLANS, CONTRACTOR SHALL CONNECT PROPOSED UNDERDRAINS TO EXISTING AND ENSURE POSITIVE DRAINAGE IS MAINTAINED.

REVIEW OF DRAINAGE FACILITIES

BEFORE ANY WORK IS STARTED ON THE PROJECT AND AGAIN BEFORE FINAL ACCEPTANCE BY THE STATE, REPRESENTATIVES OF THE STATE AND THE CONTRACTOR, ALONG WITH LOCAL REPRESENTATIVES, SHALL MAKE AN INSPECTION OF ALL EXISTING SEWERS WHICH ARE TO REMAIN IN SERVICE AND WHICH MAY BE AFFECTED BY THE WORK. THE CONDITION OF THE EXISTING CONDUITS AND THEIR APPURTENANCE SHALL BE DETERMINED FROM FIELD OBSERVATIONS. RECORDS OF THE INSPECTION SHALL BE KEPT IN WRITING ALONG WITH PHOTOS BY THE STATE.

ALL NEW CONDUITS, INLETS, CATCH BASINS, AND MANHOLES CONSTRUCTED AS A PART OF THE PROJECT SHALL BE FREE OF ALL FOREIGN MATTER AND IN A CLEAN CONDITION BEFORE THE PROJECT WILL BE ACCEPTED BY THE STATE.

ALL EXISTING SEWERS INSPECTED INITIALLY BY THE ABOVE MENTIONED PARTIES SHALL BE MAINTAINED AND LEFT IN A CONDITION REASONABLY COMPARABLE TO THAT DETERMINED BY THE ORIGINAL INSPECTION. ANY CHANGE IN THE CONDITION RESULTING FROM THE CONTRACTOR'S OPERATIONS SHALL BE CORRECTED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER.

EXISTING SUBSURFACE DRAINAGE

PROVIDE UNOBSTRUCTED OUTLETS FOR ALL EXISTING UNDERDRAINS OR AGGREGATE DRAINS ENCOUNTERED DURING CONSTRUCTION.

PROVIDE AN OUTLET PER STANDARD CONSTRUCTION DRAWING DM-1.1 FOR ALL UNDERDRAINS THAT OUTLET TO A SLOPE. UNDERDRAINS THAT CAN BE CONNECTED TO THE NEW OR EXISTING UNDERDRAINS AT THE END OF THE PROJECT LIMITS AS WELL AS ALL NECESSARY BENDS OR BRANCHES REQUIRED FOR CONNECTION ARE INCLUDED IN THE BASIS OF PAYMENT FOR UNCLASSIFIED PIPE UNDERDRAINS.

ITEM 304 - AGGREGATE BASE, AS PER PLAN

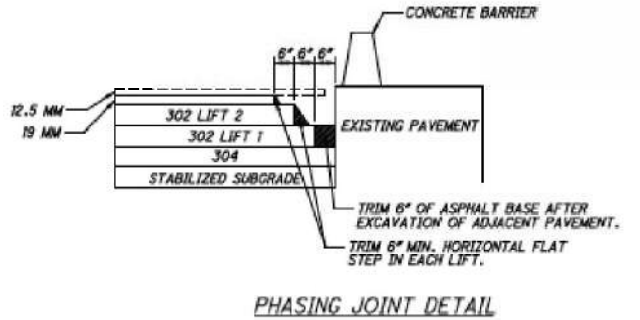
GRANULATED SLAG (GS) SHALL NOT BE PERMITTED FOR THIS ITEM. ALL OTHER REQUIREMENTS OF SECTIONS 304 AND 703.17 OF THE CONSTRUCTION AND MATERIAL SPECIFICATIONS SHALL STILL BE APPLICABLE.

ITEM 442 - ASPHALT CONCRETE SURFACE COURSE, 12.5mm, Type B (446), AS PER PLAN

703.05 DO NOT USE COARSE AGGREGATE FROM A SOURCE DESIGNATED 'SR' OR 'SRH' ACCORDING TO THE OFFICE OF MATERIALS MANAGEMENT (OMM) IN ANY JOB MIX FORMULA (JMF) FOR THIS ITEM.

PHASE JOINT FOR ASPHALT PAVEMENT

PER THE PHASING JOINT DETAIL, BEFORE PAVING AGAINST THE PHASE JOINT, THE CONTRACTOR SHALL MILL OUT THE UNCONSOLIDATED EDGE OF EACH PAVEMENT COURSE TO PROVIDE THE APPROPRIATE STEPS INT PAVEMENT JOINT, WHILE REMOVING THE UNCONSOLIDATED MATERIAL, PER THE DETAIL SHOWN UPON COMPLETION OF THE MILLING, THE VERTICAL FACES SHALL BE SEALED WITH SUPPLEMENTAL SPECIFICATION 875.02 HOT APPLIED ASPHALT JOINT ADHESIVE TO PROVIDE 100% COVERAGE OF THE JOINTS. THE COST FOR THE MILLING AND SEALING SHALL BE INCIDENTAL TO THE COST OF THE PAVEMENT ITEMS.



ITEM 442 - ANTI-SEGREGATION EQUIPMENT

PROVIDE ANTI-SEGREGATION EQUIPMENT FOR ALL COURSES OF UNIFORM THICKNES IN ACCORDANCE WITH CMS 401.12.

ITEM 617 - COMPACTED AGGREGATE, AS PER PLAN

IN LOW SHOULDER AREAS EXCEEDING 1", AND ADJACENT TO THE SAFETY EDGE, OR AS DIRECTED BY THE ENGINEER, RECYCLED ASPHALT PAVEMENT (RAP) SHALL BE USED IN AREAS ADJACENT TO THE PAVED BERM. THE RAP SHALL HAVE A MINIMUM PG CONTENT OF 4.5% AND MEET THE FOLLOWING GRADATION. ONCE THE STOCKPILE MEETS THE GRADATION, THE PG CONTENT OF THE RAP SHALL BE DETERMINED PER 441.03. THE RAP ANALYSIS MUST BE SUBMITTED TO THE ENGINEER FOR APPROVAL 2 WEEKS PRIOR TO USE. METHOD OF MEASUREMENT SHALL BE AS PER 617.06. PLACEMENT AND COMPACTION SHALL MEET THE REQUIREMENTS OF ITEM 617. ALL MATERIALS, LABOR, EQUIPMENT, TOOLS AND INCIDENTALS NECESSARY TO COMPLETE THE WORK SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 617 COMPACTED AGGREGATE, AS PER PLAN.

MODIFIED GRADATION SHALL APPLY:

SIEVE	TOTAL PERCENT PASSING
1-1/12"	100
3/4"	50-100
NO 4	35-70
NO 30	9-33
NO 200	0-13

SEEDING AND MULCHING

SEEDING AND MULCHING SHALL BE APPLIED TO ALL AREAS OF EXPOSED SOIL BETWEEN THE RIGHT-OF-WAY LINES, AND WITHIN THE CONSTRUCTION LIMITS FOR AREAS OUTSIDE THE RIGHT-OF-WAY LINES COVERED BY WORK AGREEMENT OR SLOPE EASEMENT.

COMMUNITY NOTIFICATION

THE CONTRACTOR WILL ADVISE THE ODOT PROJECT ENGINEER A MINIMUM OF FOURTEEN (14) DAYS PRIOR TO THE START OF CONSTRUCTION ACTIVITIES. THE CONTRACTOR MUST ALSO PROVIDE NOTIFICATION TO THE ODOT PROJECT ENGINEER A MINIMUM OF FOURTEEN (14) DAYS PRIOR TO ANY LANE RESTRICTIONS. THE ODOT PROJECT ENGINEER WILL FORWARD THE INFORMATION TO THE ODOT, DISTRICT 4 OFFICE OF PUBLIC INFORMATION FOR USE TO NOTIFY EMERGENCY SERVICES AND THE COMMUNITY A MINIMUM OF FOURTEEN (14) DAYS PRIOR TO THE START OF PROJECT CONSTRUCTION. INCLUDED IN THIS NOTIFICATION WILL BE THE PROPOSED LANE RESTRICTIONS.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT

THE DBT SHALL SUBMIT TO THE ODOT PROJECT MANAGER THE TOTAL NUMBER OF ACRES OF EARTH DISTURBANCE ACTIVITIES FOR BOTH OFF PROJECT AND ON PROJECT WORK IN A TIMELY MANNER. THIS INFORMATION WILL BE USED TO DEVELOP THE NOI IF REQUIRED. THE NOI WILL BE SUBMITTED TO THE OEPA WITHIN 10 DAYS AFTER THIS INFORMATION IS RECEIVED FROM THE DBT. APPROVAL FROM THE OEPA TAKES 21 DAYS AND THE ODOT PROJECT MANAGER HAS 10 DAYS TO FILE THE NOI SO THESE 31 DAYS WILL BE COUNTED FOR IN THE PROJECT.

ALL TEMPORARY EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR EVEN IF A SWPPP IS NOT REQUIRED. EARTH DISTURBING ACTIVITY IS NOT PERMITTED PRIOR TO THE OEPA PERMIT APPROVAL. FOR PROJECTS THAT REQUIRE AN NOI, THE SWPPP MUST BE IN PLACE PRIOR TO THE INITIATION OF ANY EARTH DISTURBING ACTIVITY. ALL TEMPORARY EROSION CONTROL WORK AND THE SWPPP IF REQUIRED WILL BE PER SS832. FOR INFORMATION ABOUT OEPA'S NPDES PERMIT REQUIREMENTS SEE [HTTPS://WWW.EPA.OHIO.GOV/DSW/STORM/INDEX](https://www.epa.ohio.gov/dsw/storm/index)

ITEMS USED TO IMPLEMENT THE DBT'S EROSION CONTROL REQUIREMENTS ARE PAID FROM AN ENCUMBERED AMOUNT INCLUDED IN THE PROPOSAL AS A NON-BID REFERENCE NUMBER. THE PROPOSAL SPECIFIES THE UNIT PRICES FOR THE EROSION CONTROL ITEMS. PAYMENTS FOR EROSION CONTROL ITEMS THAT EXCEED THE ENCUMBERED AMOUNT WILL BE MADE BY AN EXTRA WORK CHANGE ORDER USING THE SPECIFIED UNIT PRICES. THE SPECIFIED UNIT PRICES ARE FIXED FOR THE CONTRACT AND MAY NOT BE NEGOTIATED OR ADJUSTED FOR INFLATION OR CLAIMED CHANGED CONDITION.

THE PREPARATION OF THE SWPPP, ALONG WITH ALL REQUIREMENTS OF SS832 FOR MAINTAINING, INSPECTING, MODIFYING AND UPDATING THE SWPPP ARE CONSIDERED INCIDENTAL TO THE PROJECT.

ENDANGERED SPECIES HABITAT

INDIANA BAT/NORTHERN LONG-EARED BAT: THE PROJECT IS LOCATED WITHIN THE KNOWN HABITAT RANGES OF THE FEDERALLY LISTED AND PROTECTED INDIANA BAT AND NORTHERN LONG-EARED BAT. NO TREES SHALL BE REMOVED FROM APRIL 1 THROUGH SEPTEMBER 30. ALL NECESSARY TREE REMOVAL SHALL OCCUR FROM OCTOBER 1 THROUGH MARCH 31. THIS REQUIREMENT IS NECESSARY TO AVOID AND MINIMIZE IMPACTS TO THESE SPECIES AS REQUIRED BY THE ENDANGERED SPECIES ACT. FOR THE PURPOSES OF THIS NOTE, A TREE IS DEFINED AS A LIVE, DYING, OR DEAD WOODY PLANT, WITH A TRUNK THREE INCHES OR GREATER IN DIAMETER AT A HEIGHT OF 4.5 FEET ABOVE THE GROUND SURFACE, AND WITH A MINIMUM HEIGHT OF 13 FEET.

MAINTENANCE OF PEDESTRIAN TRAFFIC

THE CONTRACTOR SHALL MAINTAIN ESTABLISHED PEDESTRIAN TRAFFIC ALONG FOUNTAIN ST. AND CARROLL ST. AT ALL TIMES DURING PROJECT CONSTRUCTION, AS APPROPRIATE.

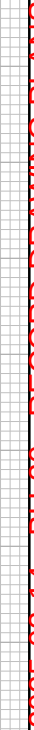
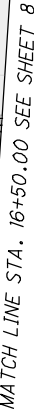
REMOVAL OF TEMPORARY EROSION CONTROL ITEMS

ALL TEMPORARY EROSION CONTROL ITEMS SHALL BE REMOVED BEFORE THE PROJECT IS ACCEPTED. REMOVED MATERIALS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF IN ACCORDANCE WITH THE APPROPRIATE C&MS SPECIFICATIONS.

ISSUE RECORD: BU-30 ROADWAY		
NO.	DATE	DESCRIPTION

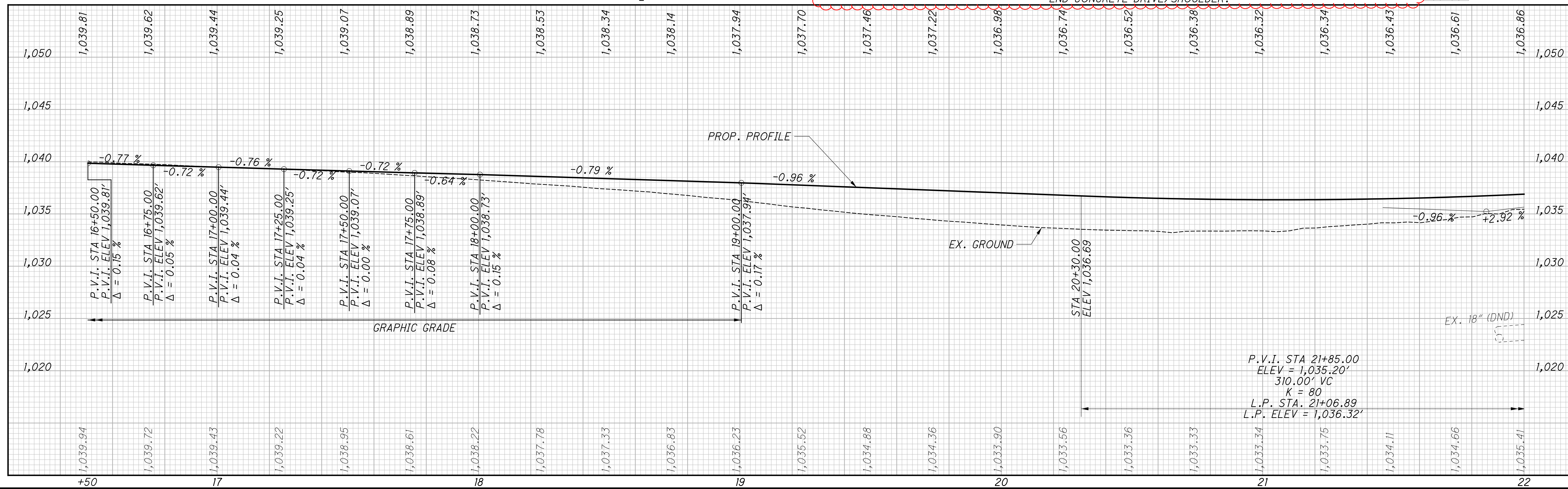
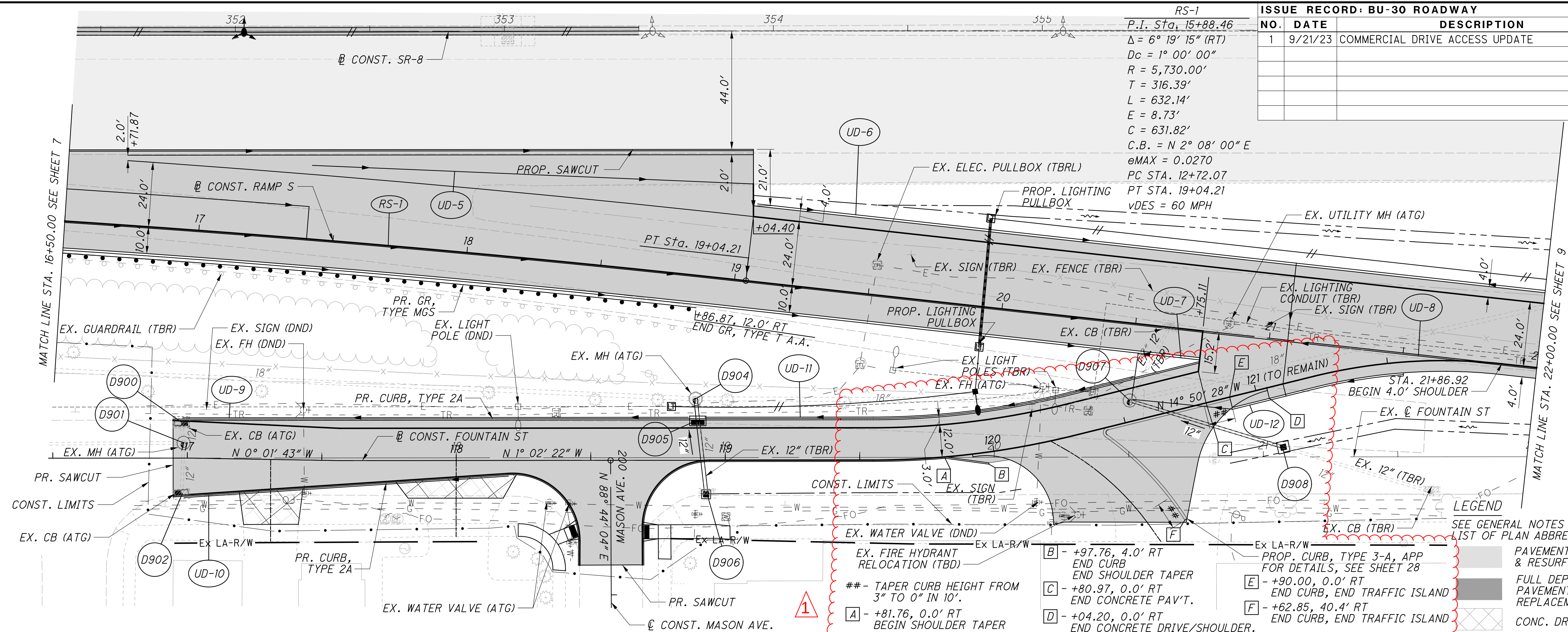
WETLANDS AVOIDANCE

NO EXCAVATION, GRADING, OR FILLING OPERATIONS SHALL BE PERFORMED IN WETLAND D DELINEATED BEYOND THE PROJECT CONSTRUCTION LIMITS AND DEPICTED IN THE PROJECT PLANS. TO PROTECT AND DELINEATE THE BOUNDARIES OF THE EXISTING RESOURCE, A FILTER FABRIC FENCE AND TEMPORARY CONSTRUCTION FENCE PER SUPPLEMENTAL SPECIFICATION 832, SHALL BE INSTALLED AT THE PROPOSED CONSTRUCTION LIMITS, MAINTAINING A ONE-FOOT BUFFER BETWEEN THE FENCE AND THE WETLAND BOUNDARIES, WHEN PRACTICABLE, PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITIES, INCLUDING ANY NECESSARY CLEARING AND GRUBBING ACTIVITIES, AND BE MAINTAINED BY THE CONTRACTOR THROUGHOUT PROJECT CONSTRUCTION. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR STORE EQUIPMENT AND/OR MATERIALS IN ANY WETLANDS, ETC. ODOT CONSTRUCTION AND MATERIALS SPECIFICATIONS SECTION 107.10 (PROTECTION AND RESTORATION OF PROPERTY) PROHIBIT THE CONTRACTOR FROM CREATING STAGING AREAS NEAR STREAMS AND/OR WETLANDS.



2025-03-14 - BU-30 - RECORD	7 33	SUM - 76 / 77 / 8 - 8.24 / 9.74 / 0.00
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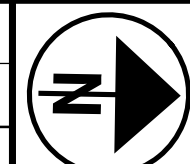
ISSUE RECORD: BU-30 ROADWAY		
NO.	DATE	DESCRIPTION
1	9/21/23	COMMERCIAL DRIVE ACCESS UPDATE



<u>FS-1</u>	<u>FS-2</u>
P.I. Sta. 119+92.78	P.I. Sta. 121+57.84
$\Delta = 13^{\circ} 48' 06''$ (LT)	$\Delta = 20^{\circ} 08' 05''$ (RT)
Dc = 18° 21' 51"	Dc = 28° 38' 52"
R = 312.00'	R = 200.00'
T = 37.76'	T = 35.51'
L = 75.16'	L = 70.28'
E = 2.28'	E = 3.13'
C = 74.97'	C = 69.92'
C.B. = N 7° 56' 25" W	C.B. = N 4° 46' 25" W
eMAX = 0.0396	eMAX = NC
PC STA. 119+55.01	PC STA. 121+22.33
PT STA. 120+30.17	PT STA. 121+92.62
vDES = 40 MPH	vDES = 20 MPH

ISSUE RECORD: BU-30 ROADWAY

NO.	DATE	DESCRIPTION
1	9/21/23	COMMERCIAL DRIVE ACCESS UPDATE
AB-1	1/8/24	ELEVATION CHANGES
AB-2	1/8/24	ELEVATION CHANGES, ADDITIONAL DETAILS ADDED



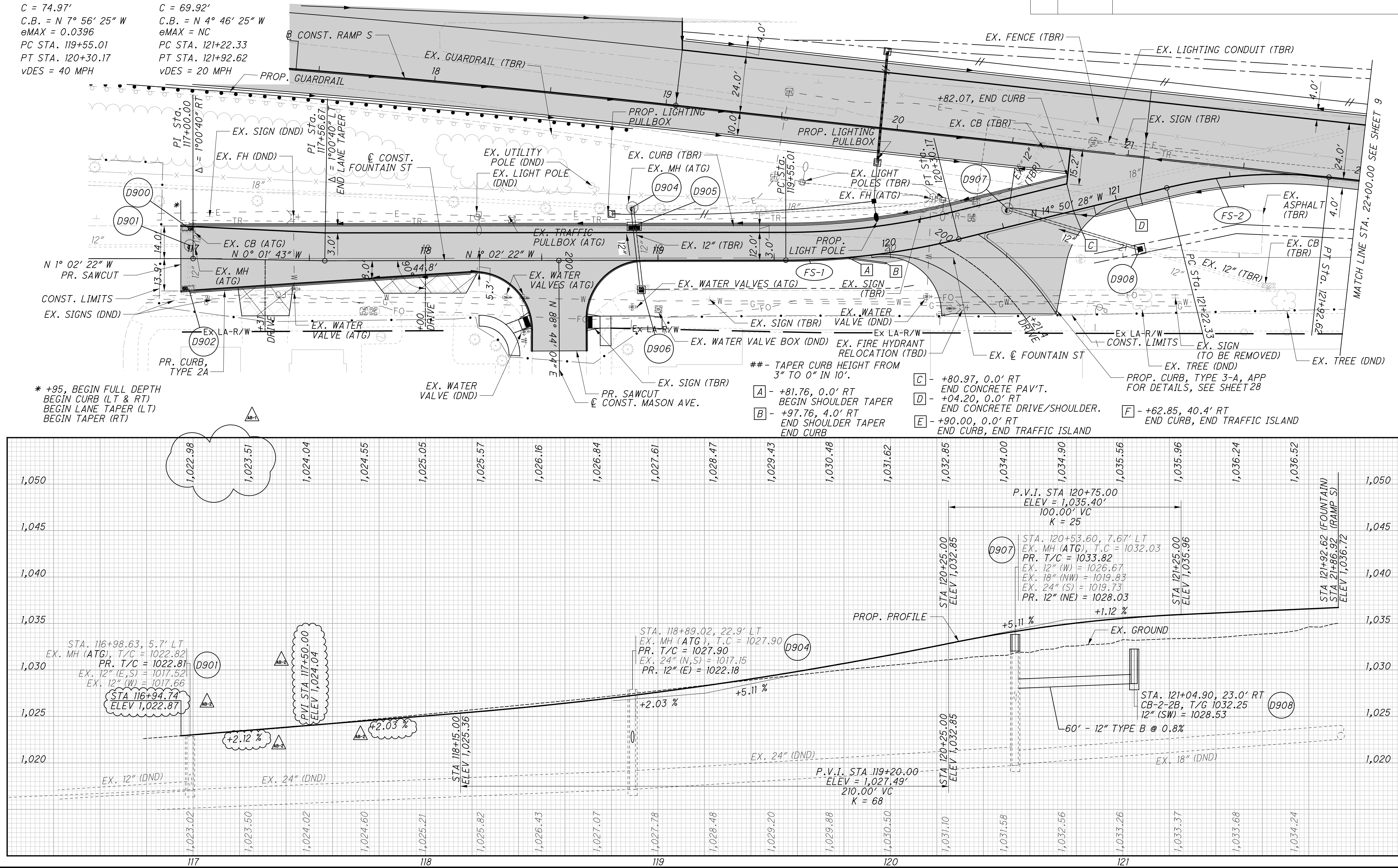
HORIZONTAL
SCALE IN FEET

CALCULATED	AA
CHECKED	FAK

**PLAN AND PROFILE - FOUNTAIN ST.
BEGIN WORK TO 121+92.62**

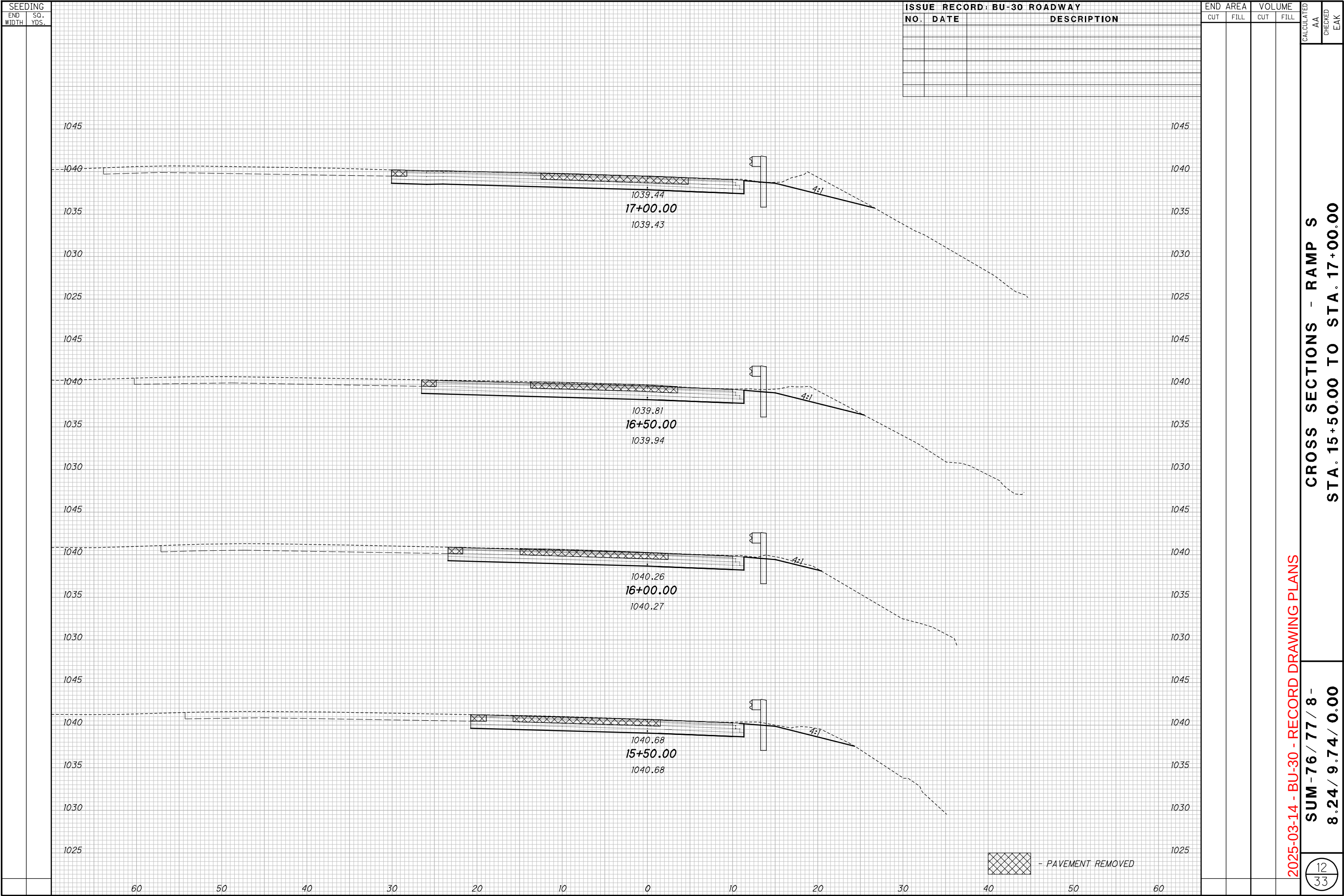
**SUM-76 / 77 / 8 -
8.24 / 9.74 / 0.00**

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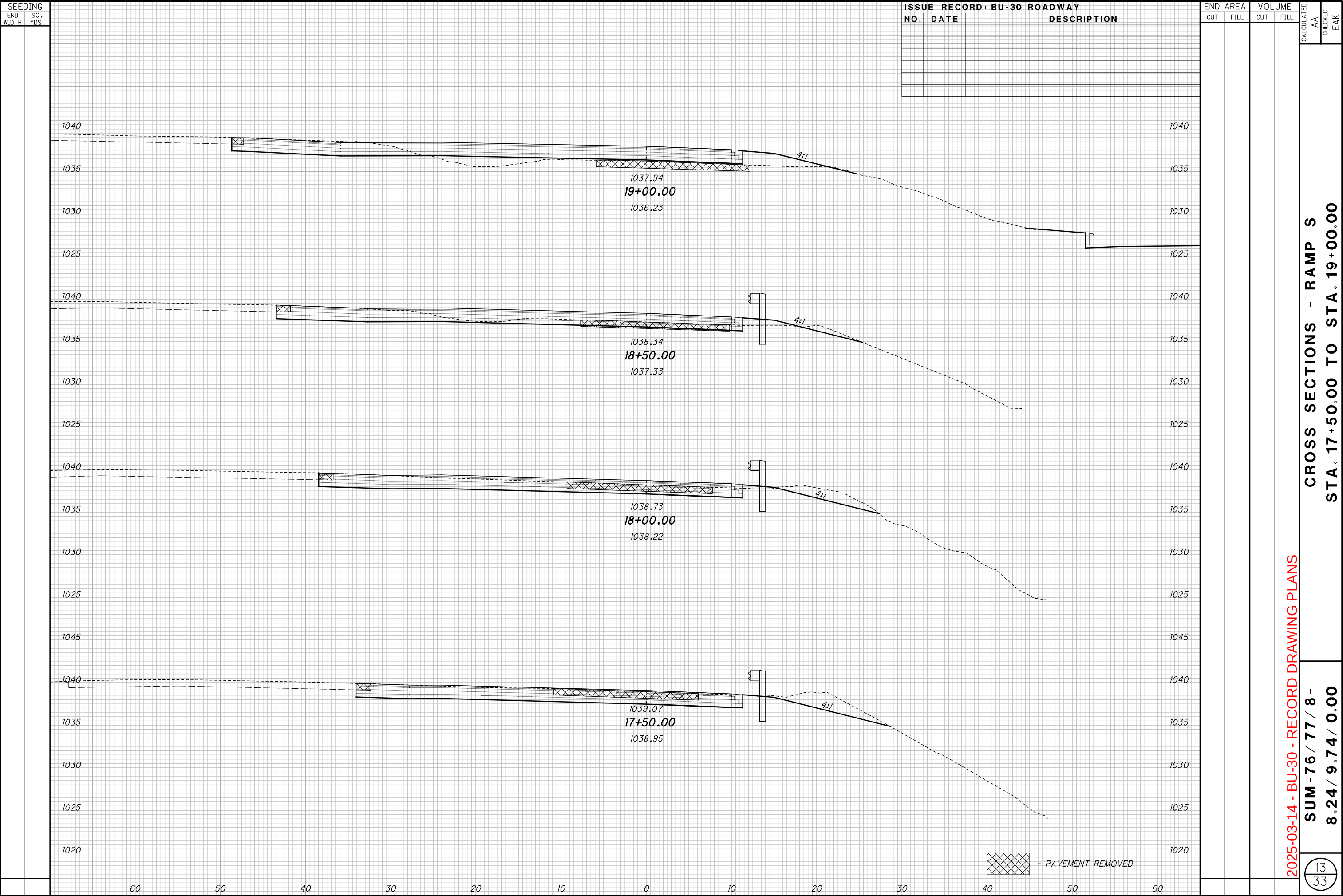


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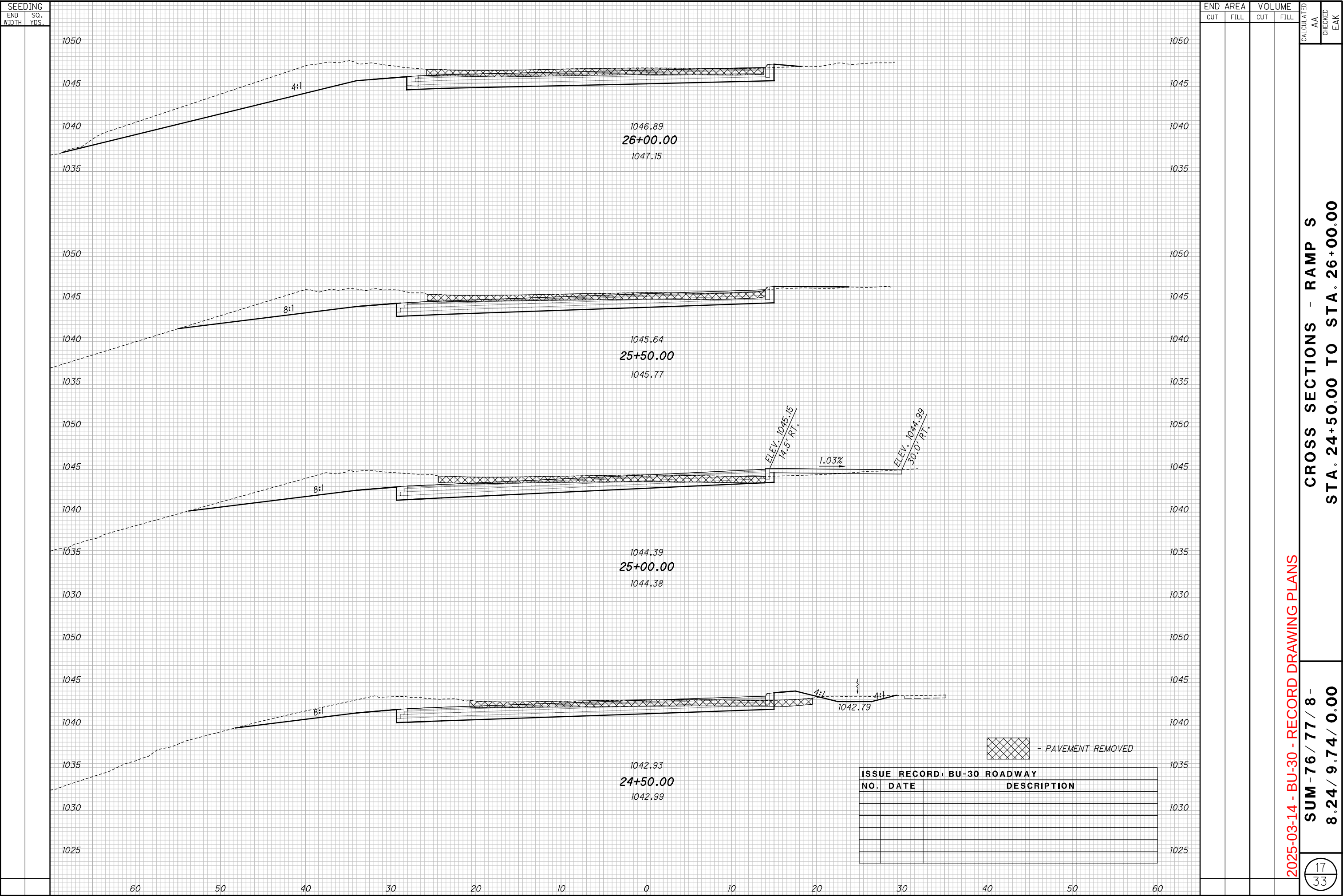


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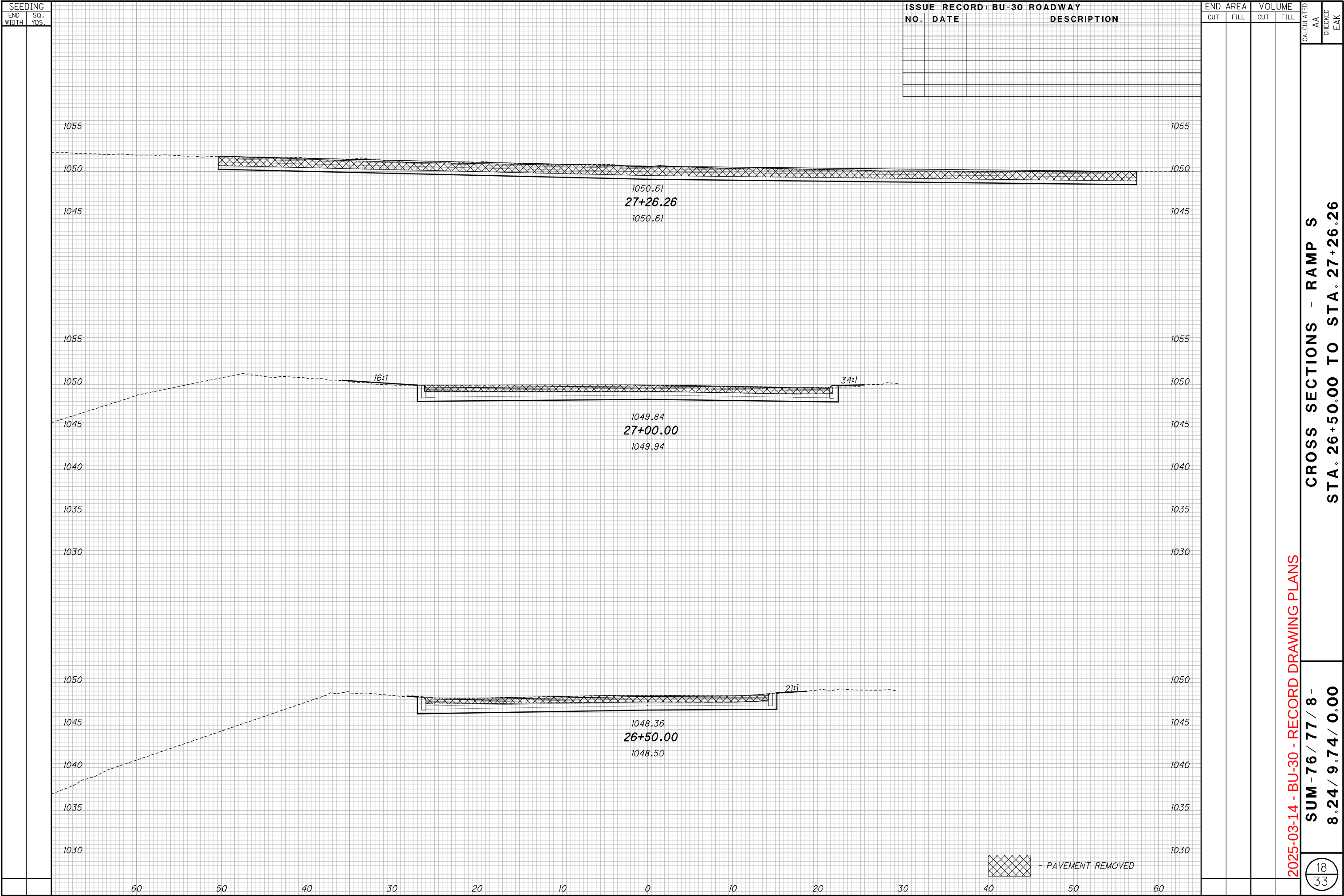
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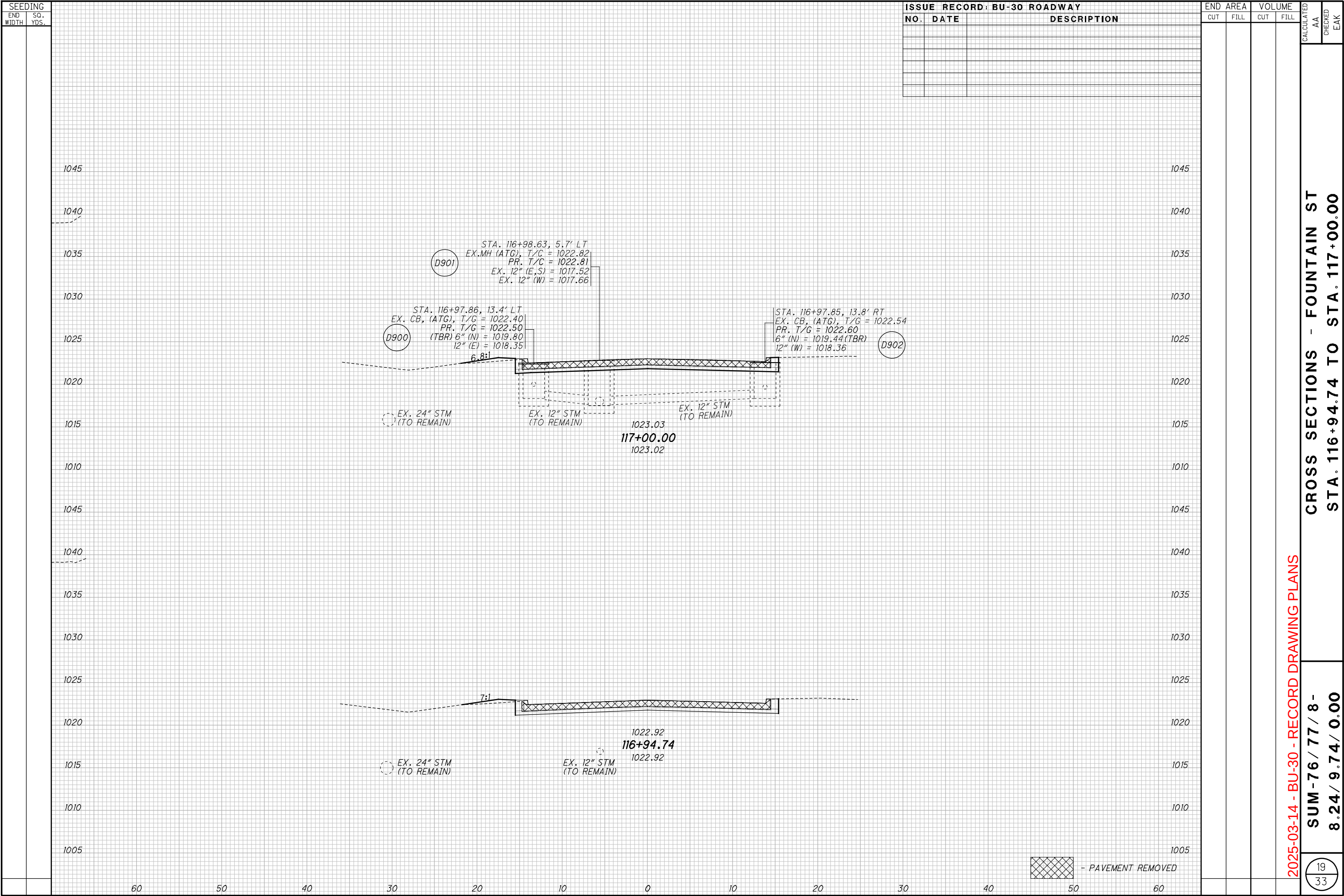
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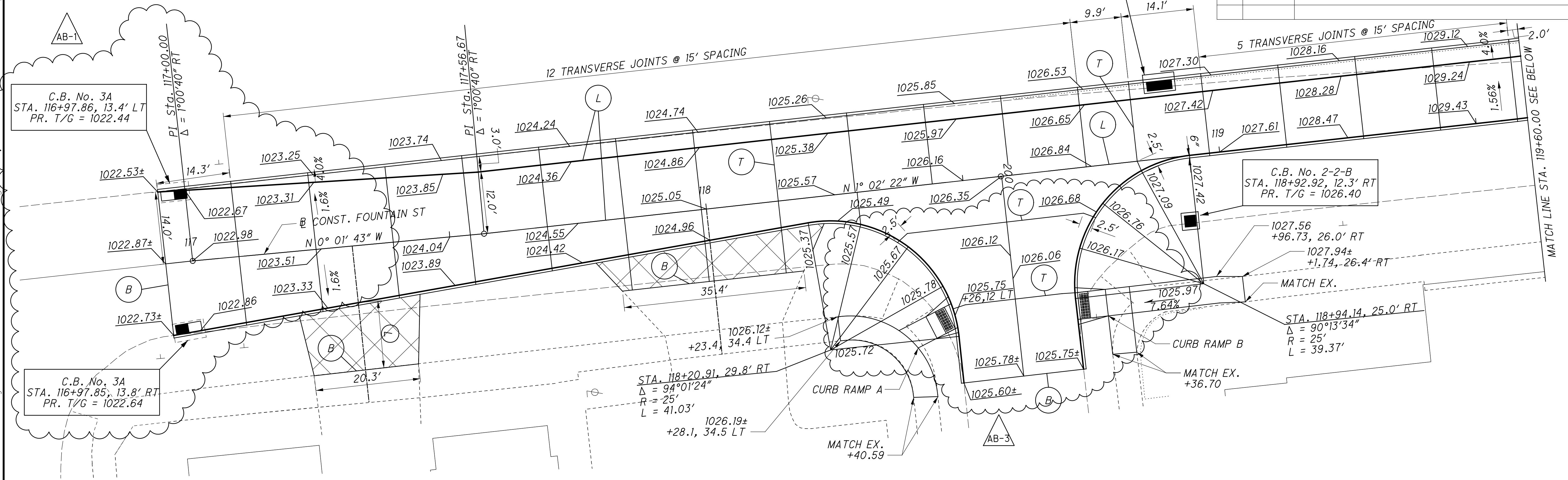
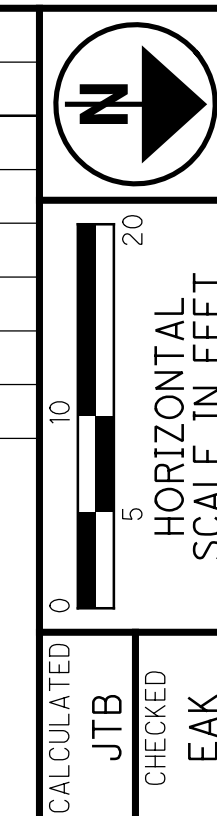
CALCULATED	AA	 HORIZONTAL SCALE, IN FEET	
CHECKED	EAK		



SUPERELEVATION TABLE									
P.I. Station 15+88.46					Dc = 1° 00' 00"				
OUTSIDE LANE					INSIDE LANE				
EOP ELEVATION	ELEVATION CORRECTION	CROSS SLOPE	TRANSITION RATE	WIDTH	ELEVATION	ELEVATION CORRECTION	CROSS SLOPE	TRANSITION RATE	WIDTH
					MATCH EXISTING (M.E.)				
					1042.70	0.21	0.0146	222	14.16
					1042.62	0.24	0.0171		14.25
					1042.51	0.34	0.0234		14.53
					1042.47	0.40	0.0270		14.75
1038.90	0.32	0.0270	222	12.00	1038.57	0.32	0.0270	222	12.00
1038.73	0.29	0.0244		12.00	1038.43	0.29	0.0244		12.00
1038.41	0.24	0.0197		12.00	1038.18	0.24	0.0197		12.00
1038.35	0.23	0.0189		12.00	1038.13	0.23	0.0189		12.00
1038.13	0.19	0.0160		12.00	1037.94	0.19	0.0160		12.00
1038.08	0.19	0.0160		12.00	1037.89	0.19	0.0160		12.00
1037.84	0.19	0.0160		12.00	1037.65	0.19	0.0160		12.00

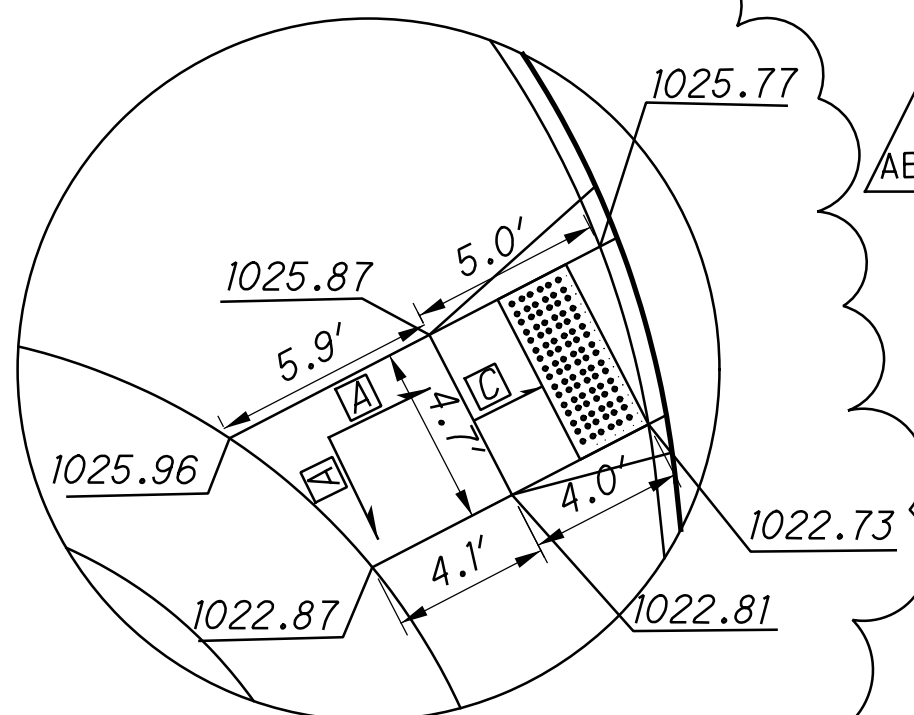
ISSUE RECORD: BU-30 ROADWAY		
NO.	DATE	DESCRIPTION

ISSUE RECORD: BU-30 ROADWAY		
NO.	DATE	DESCRIPTION
1	9/21/23	COMMERCIAL DRIVE ACCESS UPDATE
AB-1	1/8/24	ELEVATION CHANGES
AB-2	1/8/24	ELEVATION CHANGES, UPDATED GRADES
AB-3	1/8/24	ELEVATION CHANGES



CROSS SLOPES

- ☐ A - 1.56%
- ☐ B - 7.69%
- ☐ C - 2.0%

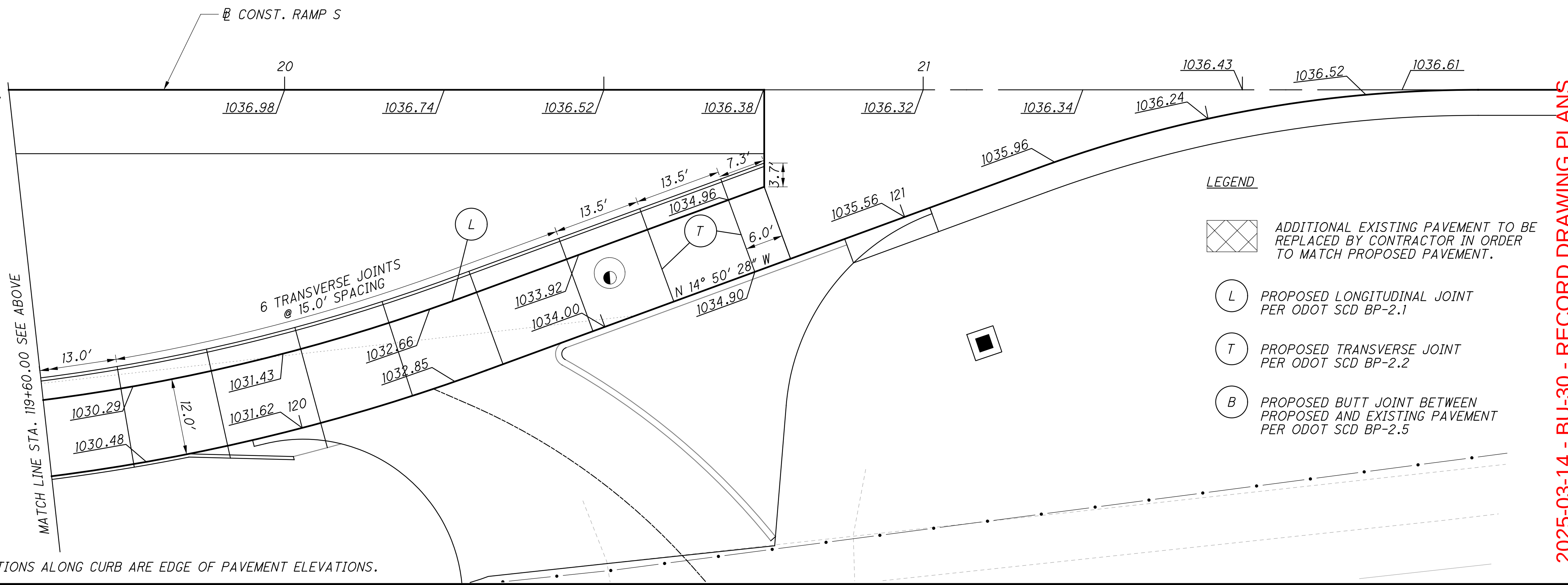


CURB RAMP B DETAILS

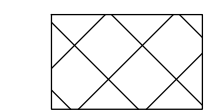


NOTES

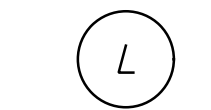
ALL ELEVATIONS ALONG CURB ARE EDGE OF PAVEMENT ELEVATIONS.



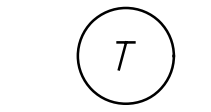
LEGEND



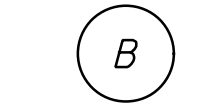
ADDITIONAL EXISTING PAVEMENT TO BE
REPLACED BY CONTRACTOR IN ORDER
TO MATCH PROPOSED PAVEMENT.



PROPOSED LONGITUDINAL JOINT
PER ODOT SCD BP-2.1



PROPOSED TRANSVERSE JOINT
PER ODOT SCD BP-2.2



PROPOSED BUTT JOINT BETWEEN
PROPOSED AND EXISTING PAVEMENT
PER ODOT SCD BP-2.5

2025-03-14 - BU-30 - RECORD DRAWING PLANS

INTERSECTION & PAVEMENT DETAILS
FOUNTAIN STREET & MASON AVE

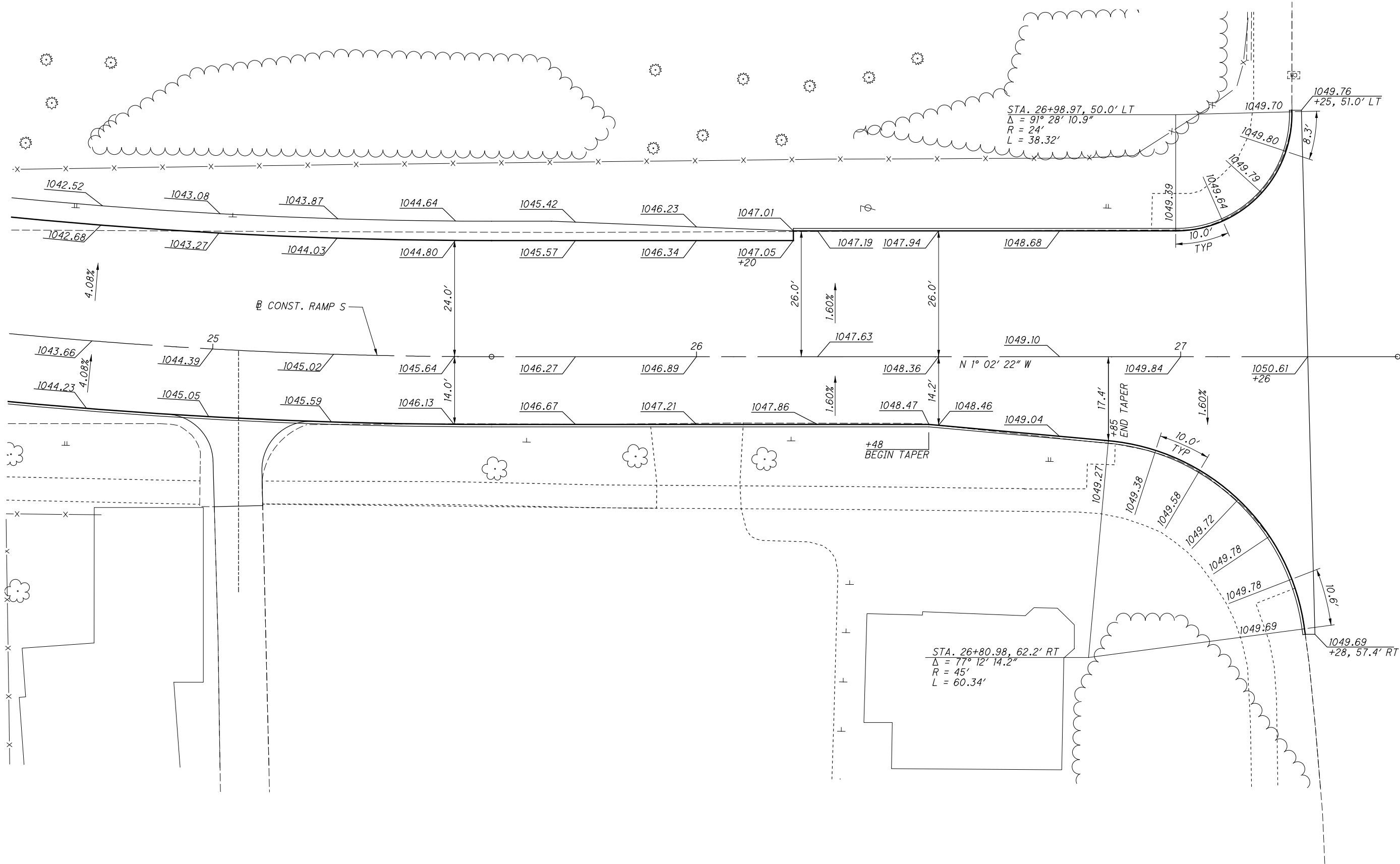
**SUM-76 / 77 / 8-
8.24 / 9.74 / 0.00**

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NOTES

ALL ELEVATIONS ALONG CURB ARE EDGE OF PAVEMENT ELEVATIONS.



ISSUE RECORD - BU-30 ROADWAY		
NO.	DATE	DESCRIPTION

CALCULATED
CGL

CHECKED
MCK

01020

HORIZONTAL
SCALE IN FEET

N

CARROLL STREET

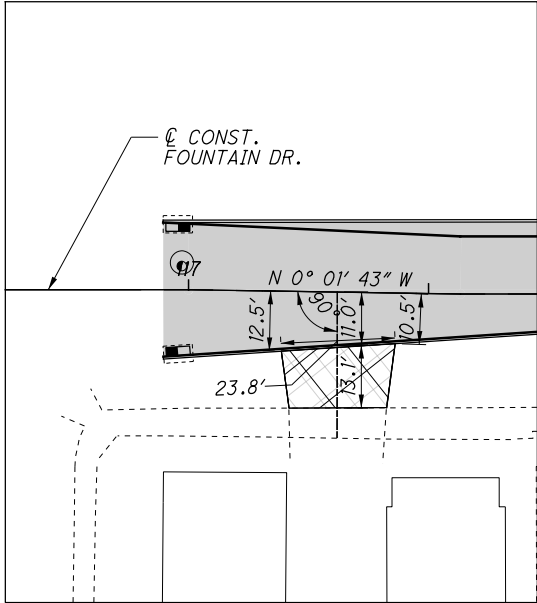
INTERSECTION DETAILS
RAMP S & CARROLL STREET

2025-03-14 - BU-30 - RECORD DRAWING PLANS

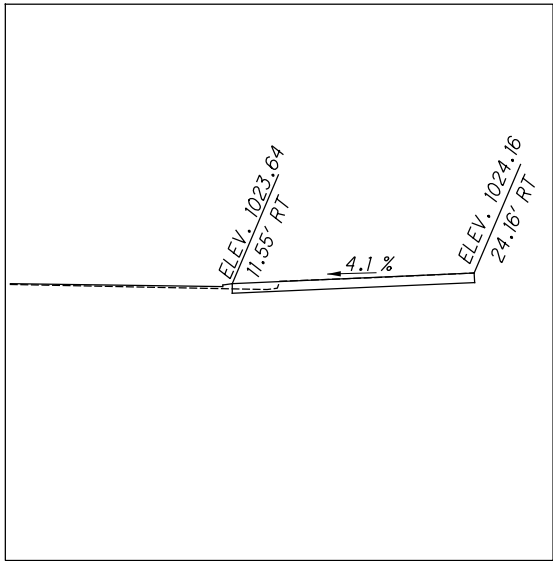
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8.24 / 9.74 / 0.00

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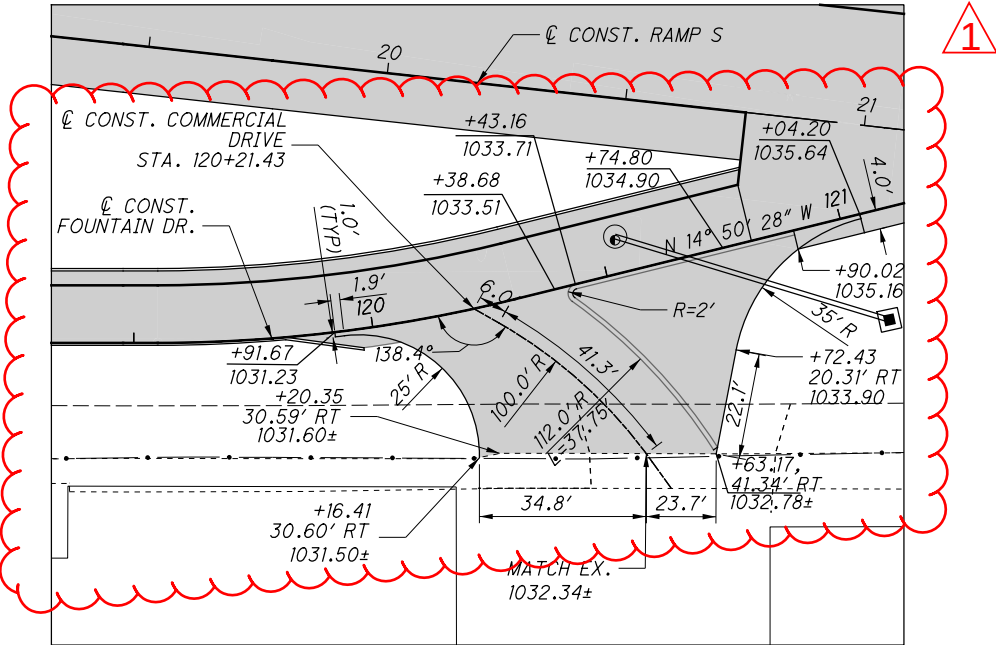
RESIDENTIAL DRIVE - STA. 117+31 RT.
FOUNTAIN ST.



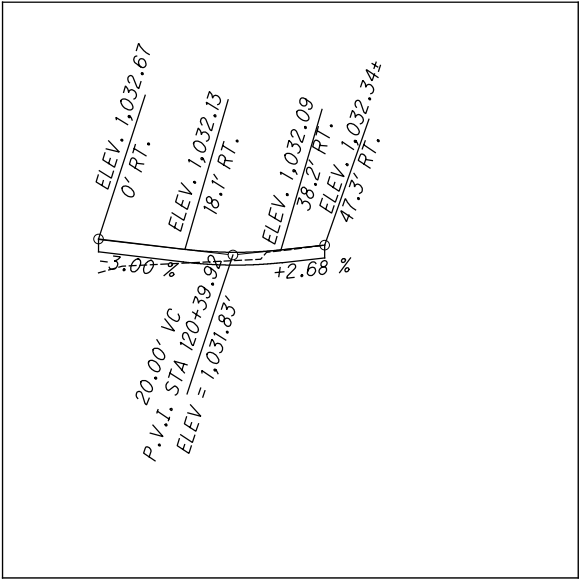
DRIVE PROFILE - STA. 117+31 RT.
FOUNTAIN ST.



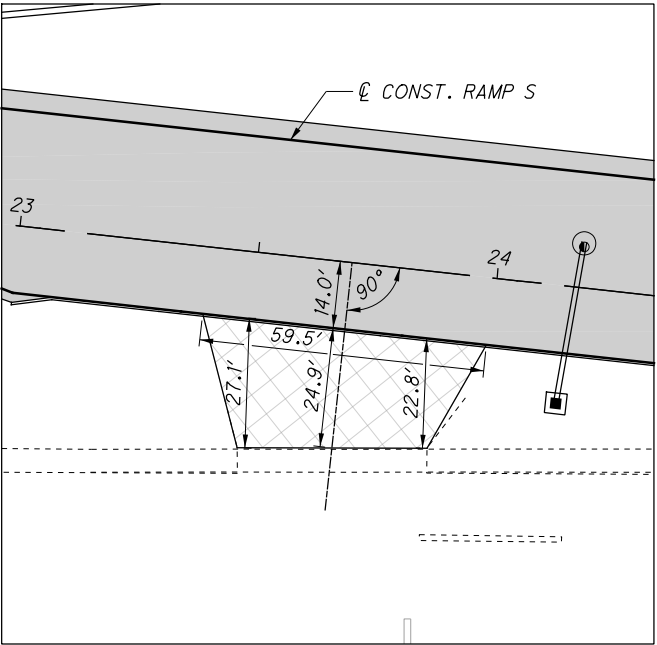
COMMERCIAL DRIVE - STA. 120+21.43 RT.
FOUNTAIN ST.



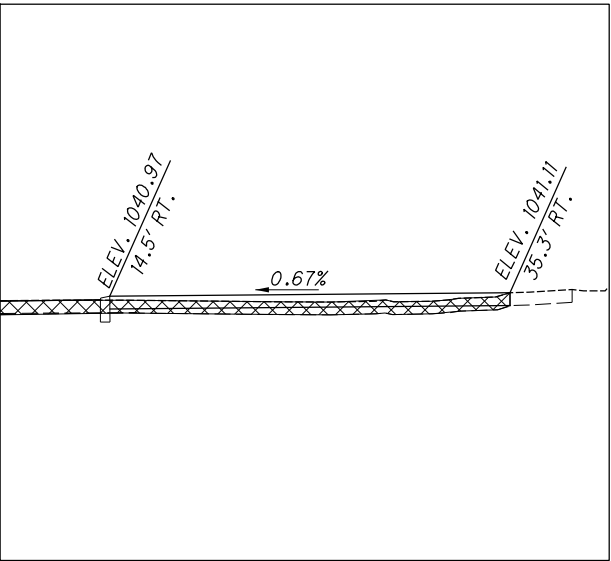
DRIVE PROFILE - STA. 120+21.43 RT.
FOUNTAIN ST.



COMMERCIAL DRIVE - STA. 23+69.60 RT
RAMP S



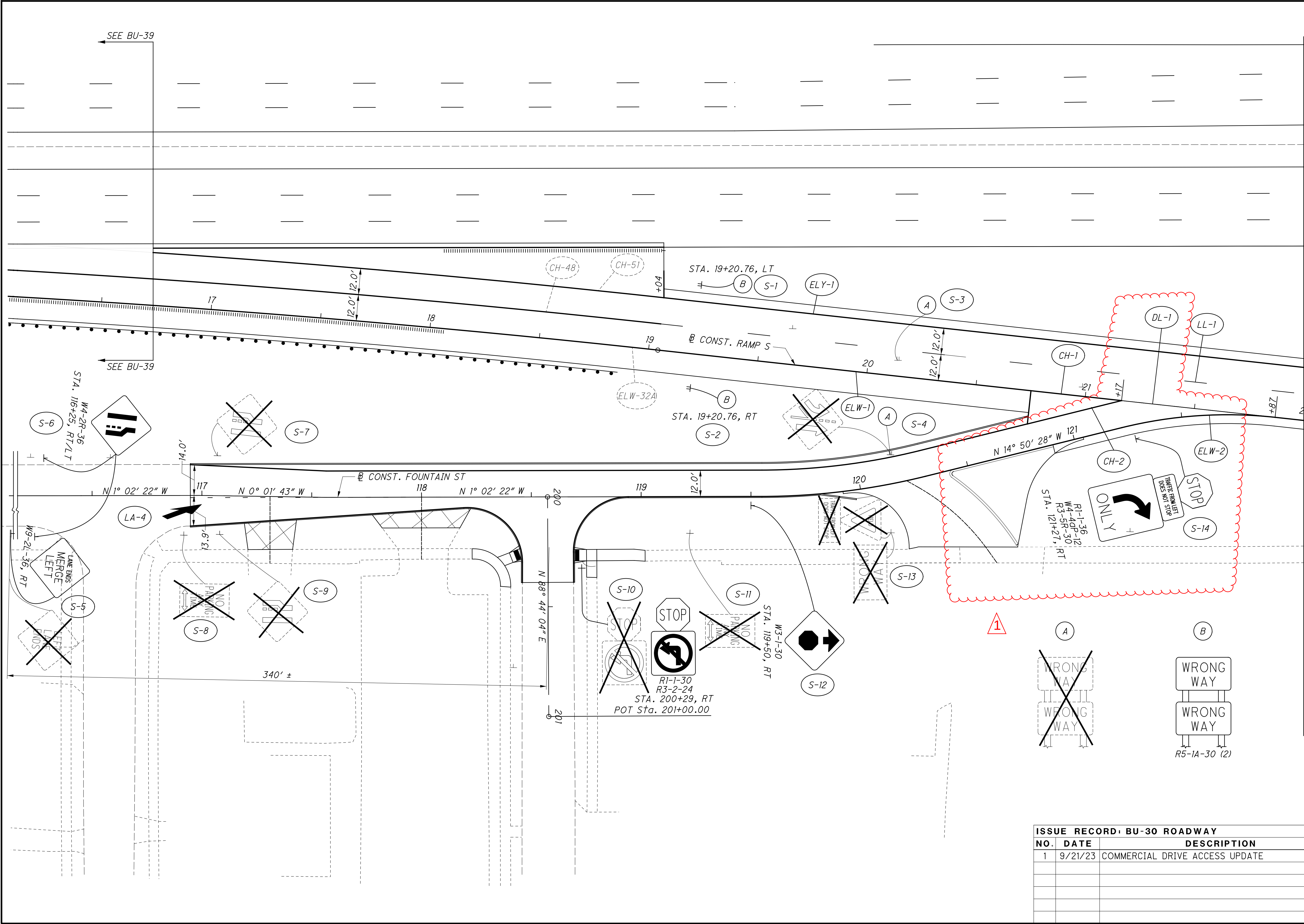
DRIVE PROFILE - STA. 23+69.60 RT.
RAMP S



ISSUE RECORD- BU-30 ROADWAY		
NO.	DATE	DESCRIPTION
1	9/21/23	COMMERCIAL DRIVE ACCESS UPDATE

SUM-76 / 77 / 8- 8.24 / 9.74 / 0.00	UNDERDRAIN OUTLET TABLE	CALCULATED
		CGL CHECKED EAK

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ISSUE RECORD: BU-30 ROADWAY		
NO.	DATE	DESCRIPTION
1	9/21/23	COMMERCIAL DRIVE ACCESS UPDATE

2025-03-14 - BU-30 - RECORD DRAWING PLANS

30

33

SUM -76 / 77 / 8

8.24 / 9.74 / 0.00

SIGN & PAVEMENT MARKING - FOUNTAIN ST.

STA. 116+88.00 TO STA. 22+00.00

CALCULATED
EEB

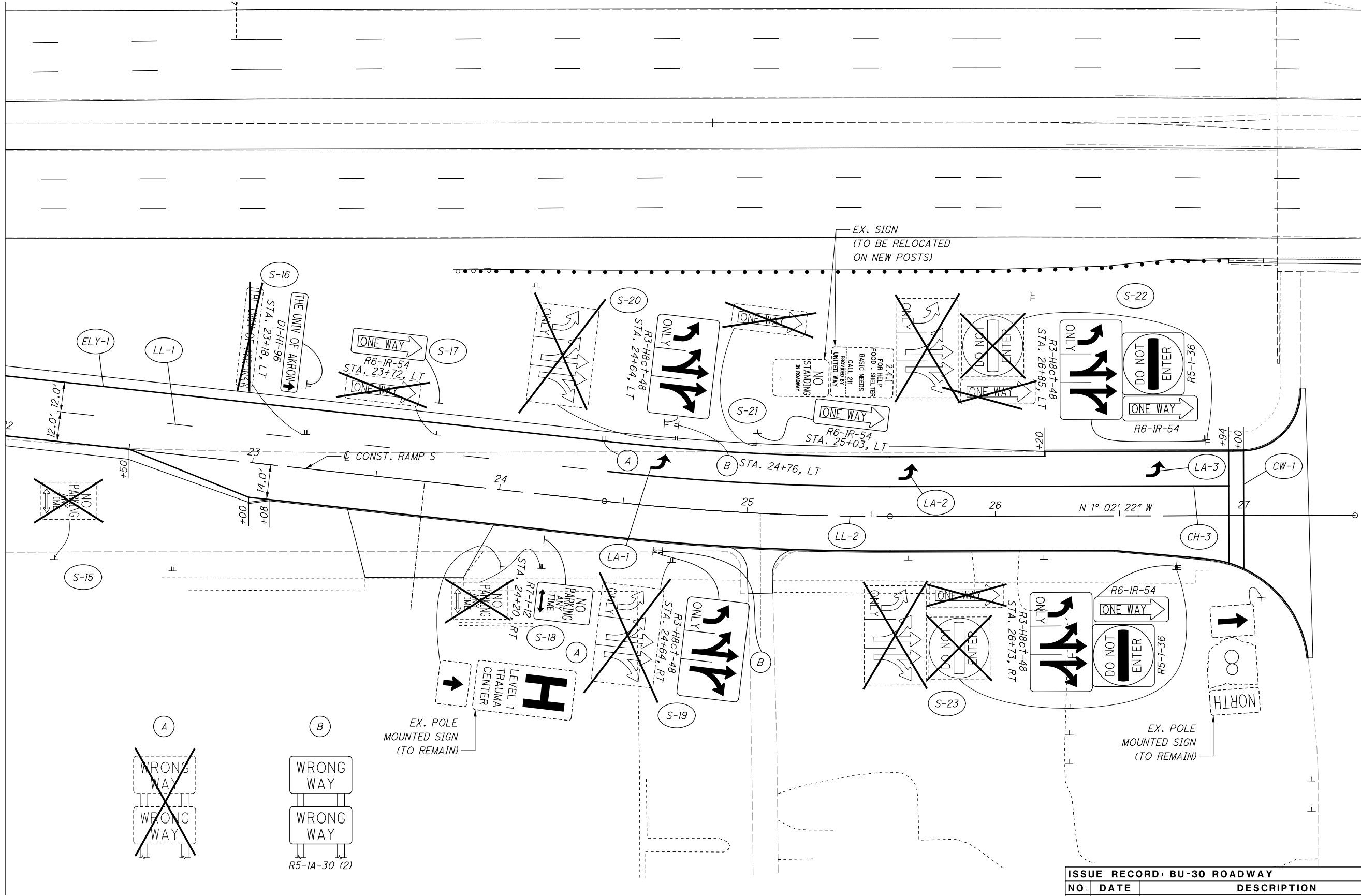
CHECKED
EAK

0 20 40

HORIZONTAL
SCALE IN FEET

N

MATCHLINE STA. 22+00 SEE SHEET 30



ISSUE RECORD - BU-30 ROADWAY		
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2025-03-14 - BU-30 - RECORD DRAWING PLANS

SUM -76 / 77 / 8
8.24 / 9.74 / 0.00

SIGN & PAVEMENT MARKING - FOUNTAIN ST.
STA. 22+00.00 TO STA. 27+26.26

CALCULATED
JTB

CHECKED
EAK

0 10 20 40
HORIZONTAL
SCALE IN FEET

N

6" CONCRETE

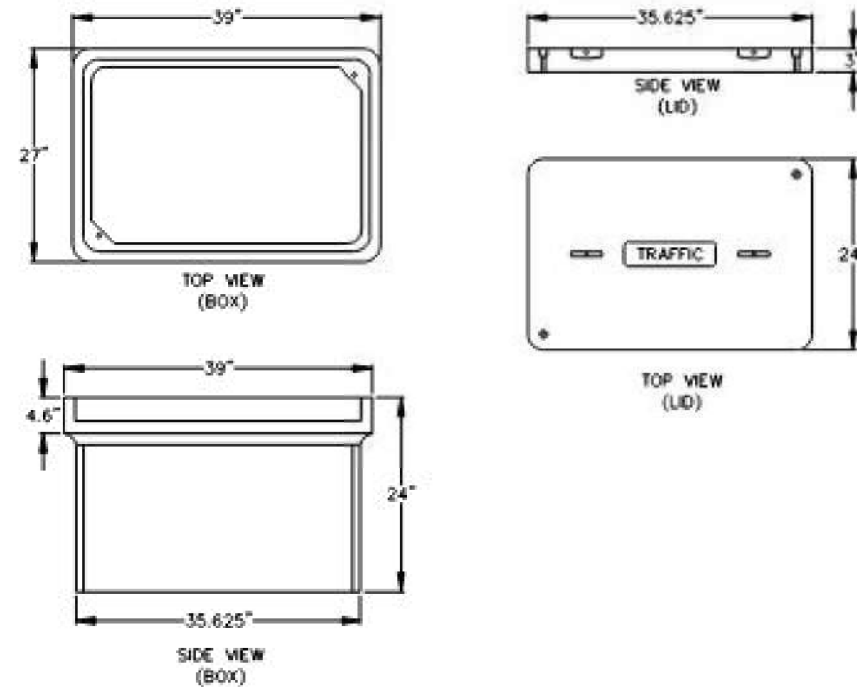
COMPACTED EARTH

CONDUIT PER PLAN

2" MIN.

ANY SIDE WALL BREACH MUST BE MORTARED INSIDE AND OUT

6" GRAVEL BASE FOR DRAINAGE



* CAUTION TAPE TO BE INSTALLED
OVER ALL CONDUITS.

Diagram illustrating the cross-section of a trench. The trench depth is labeled as 24" MIN. The trench width is labeled as 12" MAX. TRENCH WIDTH. The trench is filled with 625.13 TAMPED BACKFILL, and the conduit is surrounded by COMPACTED EARTH.

Diagram illustrating the trenching and bedding requirements for a 305 concrete pipe. The trench is 24" MIN. deep. The top 8" is concrete class "C". The bottom 16" is compacted earth. The trench width is 1" larger than the pipe diameter (4" MIN.). The trench is filled with 305 concrete, compacted earth, 703.02 sand, and a conduit. The trench is 12" MIN. wide at the top and 3" TO 6" wide at the bottom.

PAVEMENT SHALL BE RESTORED PER STD. DWG. BP-6 (DETAIL NO. 3)

SAW CUT

8"

12" MIN.

24" MIN.

CONCRETE CLASS "C"

625.13 TAMPED BACKFILL

2" PVC CONDUIT SCHEDULE 40 (ELECTRIC)

BOND BREAKER

3" PVC CONDUIT SCHEDULE 40

3" ENCASEMENT CLASS "C" CONCRETE

3" MIN.

9.5" MIN.

12" MAX.

CALCULATED	ASB
CHECKED	FR

1. THE PULL BOX SHOWN IS THE 24" x 36" SIZE. A 30" x 48" x 24" SIZED PULL BOX, OF THE SAME SPECIFICATIONS, SHALL BE USED AT ALL UNDERGROUND SPLICE LOCATIONS, PER PLAN

OLDCASTLE/SYNERTECH
24" x 36" PULL BOX, TIER 22, 20,000 LB LID; COVER; BOX
24" DEEP; BOLTS, STAINLESS.

30" X 48" PULL BOX, TIER 22, 20,000 LB LID; COVER,
2-PIECE LID; BOX; WITH INSERTS FOR BOLTS.

QUAZITE
24" x 36" PULL BOX, TIER 22, HEAVY DUTY 22,500 PG DESIGN
LOAD; COVER (W/ BOLTS); BOX, 24" DEEP.

30" x 48" PULL BOX, TIER 22, HEAVY DUTY 22,500 PG DESIGN
LOAD; LID 2-PIECE; BOX.

ARMORCAST
24" x 36" PULL BOX, TIER 22, 20,000 LB, 24" DEEP.

30" x 48" PULL BOX, TIER 22, 20,000 LB, 24" DEEP.

PULL BOX, 30 X 48 X 24, TIER 22, POLYMER CONCRETE, QUAZITE -
P/N PG3048BA24

PULL BOX LID, 30 X 48, TIER 22, QUAZITE LID W/"TRAFFIC" LOGO
ON THE LID - P/N PG3048HH0017

PULL BOX, 36 X 24 X 36, TIER 22, POLYMER CONCRETE, QUAZITE -
P/N PG2436BA24

PULL BOX LID, 36 X 24, TIER 22, QUARTZITE LID W/"TRAFFIC" LOGO
ON THE LID - P/N PG2436HH0017

FIBER OPTIC CABLE, 1500', CONTINUOUS REEL, NO SPLICES, 48
FIBER - P/N D-048-LA-8W-F12NS / 8107300/DB

FIBER OPTIC SPLICE ENCLOSURE - P/N FOSC450-B6-NT-0-B3V

FIBER OPTIC SPLICE TRAY & PROTECTION SLEEVE(S) - SINGLE
FIBER, LENGTH: 60MM, DIA.: 1.5MM - P/N FS-1560

1. THE CITY OF AKRON (COA) WILL DISCONNECT THE EXISTING FO LINE TO FACILITATE THE RELOCATION AND WILL INSTALL THE NEW FIBER AFTER THE CONDUIT AND PULL BOXES ARE INSTALLED.

2. PROVIDE 24 HOURS NOTIFICATION TO COA CREWS PRIOR TO DISCONNECTION AND/OR INSTALLATION OF FIBER.

3. COA TRAFFIC ENGINEERING CONTACT:
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PHONE: 330-375-2851
CELL: 330-606-9797
EMAIL: RDAVIS@AKRONOHIO.GOV

4. THE PROJECT IS TO PROVIDE THE FIBER OPTIC CABLE AND TWO SPLICE ENCLOSURES.

