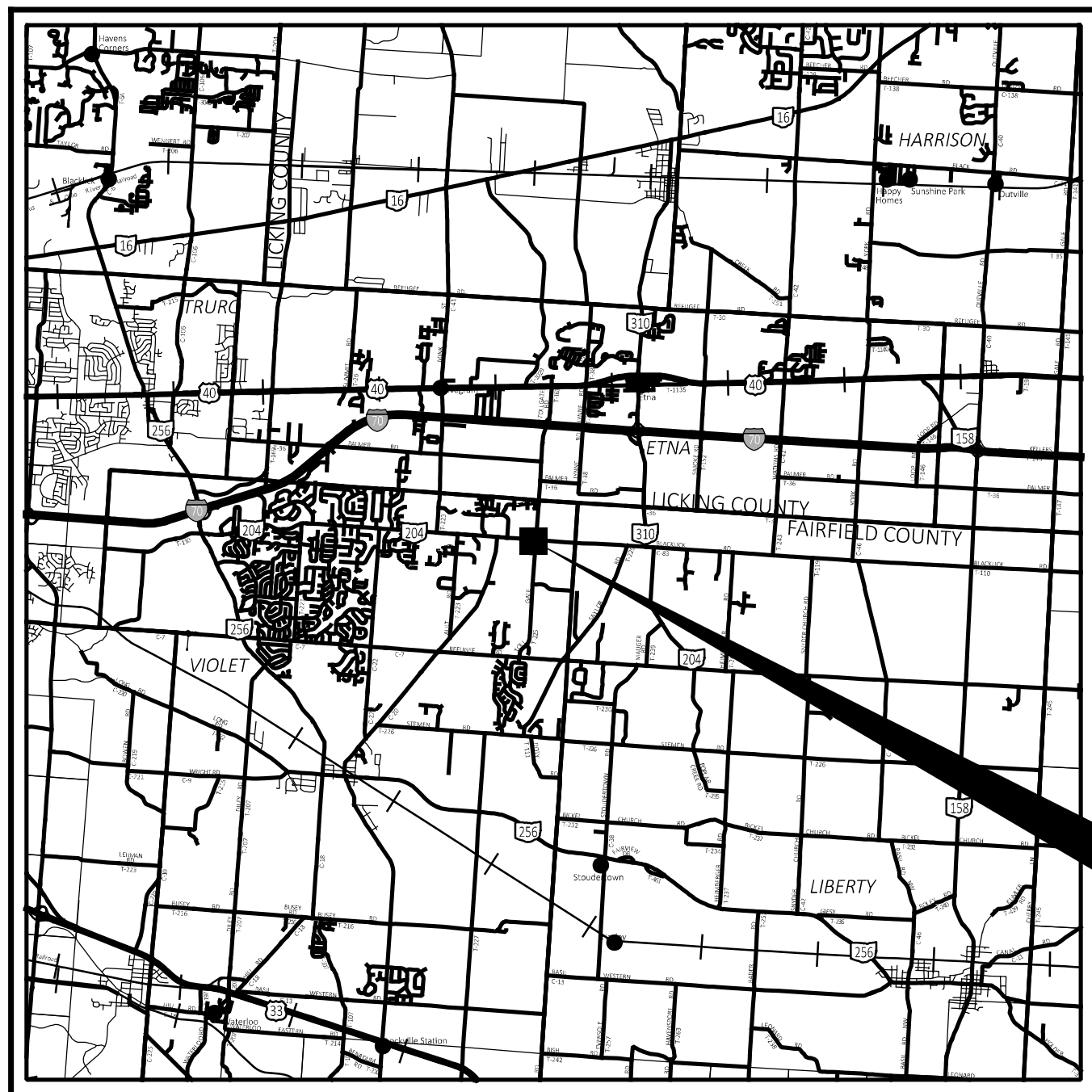


STATE OF OHIO DEPARTMENT OF TRANSPORTATION

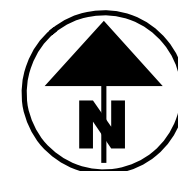
FAI-204-04.30

VIOLET TOWNSHIP
FAIRFIELD COUNTY



LOCATION MAP

LATITUDE: 39°55'41.9" LONGITUDE: 82°42'26.3"



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

DESIGN DESIGNATION

	<u>SR 204</u>	<u>TOLL GATE ROAD (TR 225)</u>
CURRENT ADT (2027)	4,400	1,800
DESIGN YEAR ADT (2047)	5,200	2,200
DESIGN HOURLY VOLUME (2047)	700	230
DIRECTIONAL DISTRIBUTION	54%	50%
TRUCKS (24 HOUR B&C)	4%	4%
DESIGN SPEED	45 MPH	45 MPH
LEGAL SPEED	45 MPH	45 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	04 - RURAL MINOR ARTERIAL	07 - RURAL LOCAL

NHS PROJECT ----- NO

DESIGN EXCEPTIONS

NONE REQUIRED

ADA DESIGN WAIVERS

NONE REQUIRED

UNDERGROUND UTILITIES
Contact Two Working Days
Before You Dig

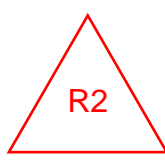
OHIO811.org
Before You Dig

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

PLAN PREPARED BY:
OHM ADVISORS
580 N. 4TH ST. #610
COLUMBUS, OH 43215

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STANDARD CONSTRUCTION DRAWINGS								SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS		
BP-3.1	1/19/24	CB-2-2A, 2B, 2C	7/19/24	HL-10.11	1/16/26	TC-41.20	10/18/13	MT-97.10	7/18/25	800	1/16/2026	FAIRFIELD COUNTY
BP-4.1	7/19/13	CB-3	1/16/26	HL-10.12	1/16/26	TC-41.30	4/21/23	MT-97.12	1/16/26	813	7/21/23	WATER LINE
BP-5.1	1/16/26	CB-6	7/19/24	HL-10.13	1/20/23	TC-41.40	1/16/26	MT-101.60	1/17/25	832	7/18/25	STANDARD DRAWINGS
BP-7.1	1/16/26			HL-20.11	1/16/26	TC-42.20	10/18/13	MT-105.10	1/17/20	913	4/16/21	APRIL 2017
		DM-1.1	1/17/25	HL-30.11	1/16/26	TC-52.10	10/18/13			997	1/16/26	
		DM-1.2	1/17/25	HL-30.21	4/17/20	TC-52.20	1/15/21					
MGS-2.1	1/16/26	DM-4.4	1/15/16	HL-30.22	1/17/25	TC-61.30	7/19/24					
MGS-4.2	7/18/25			HL-40.20	7/18/25	TC-65.10	1/17/14					
MGS-5.2	7/15/16	HW-2.1	7/15/22	HL-60.11	7/21/17	TC-65.11	1/17/25					
MGS-5.3	7/15/16	HW-2.2	7/20/18	HL-60.31	1/16/26	TC-71.10	1/16/26					
						TC-74.10	1/16/26					
						TC-83.30	1/16/26					
RM-1.1	1/16/26					TC-87.10	1/16/26					
RM-3.1	7/20/18											

FEDERAL PROJECT NUMBER

E230491

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

CONSTRUCTION OF A ROUNDBOUT AT THE INTERSECTION OF SR 204 AND TOLL GATE ROAD (TR 225) IN VIOLET TOWNSHIP, FAIRFIELD COUNTY, OHIO. PROJECT WORK INCLUDES NEW ASPHALT PAVEMENT, CURB AND GUTTER, STORM SEWER, STREET LIGHTING, AND TRAFFIC CONTROL.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	2.96 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	0.69 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	3.65 ACRES

2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS, CHANGES LISTED IN THE PROPOSAL, AND THE SUPPLEMENTAL SPECIFICATION 800 VERSION INDICATED ON THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT DETOURS WILL BE PROVIDED AS INDICATED ON SHEET P. AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

Jason L. Sturgeon, P.E.
District 05 Deputy Director

Pamela Boratyn
Director, Department of Transportation

ENGINEER'S SEAL ROADWAY	ENGINEER'S SEAL TRAFFIC CONTROL
Sean Oatman Digitally signed by Sean Oatman DN: cn=Sean Oatman, o=Ohio Department of Transportation, ou=Ohio Department of Transportation, email=Sean.Oatman@odot.state.oh.us, c=US, #1.3.6.1.4.1.31476.1.1.1	Jonathan Grimm Digitally signed by Jonathan Grimm DN: cn=Jonathan Grimm, o=Ohio Department of Transportation, ou=Ohio Department of Transportation, email=Jonathan.Grimm@odot.state.oh.us, c=US, #1.3.6.1.4.1.31476.1.1.1
ENGINEER'S SEAL MAINTENANCE OF TRAFFIC	ENGINEER'S SEAL LIGHTING
Alejandro Chock, P.E., PTDE Digitally signed by Alejandro Chock, P.E., PTDE DN: cn=Alejandro Chock, o=Ohio Department of Transportation, ou=Ohio Department of Transportation, email=Alejandro.Chock@odot.state.oh.us, c=US, #1.3.6.1.4.1.31476.1.1.1	Keegan Anderson Digitally signed by Keegan Anderson DN: cn=Keegan Anderson, o=Ohio Department of Transportation, ou=Ohio Department of Transportation, email=Keegan.Anderson@odot.state.oh.us, c=US, #1.3.6.1.4.1.31476.1.1.1

TITLE SHEET

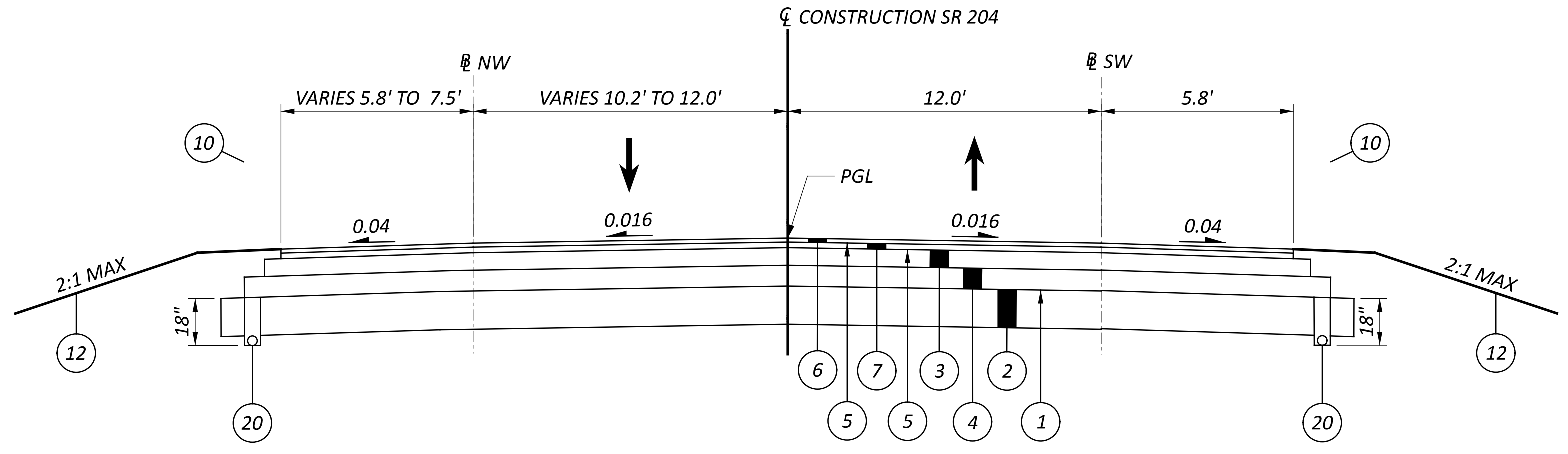
DESIGN AGENCY	
DESIGNER	AHH
REVIEWER	SEO
PROJECT ID	113650
SHEET	P.1
TOTAL	103

FAI-204-04.30

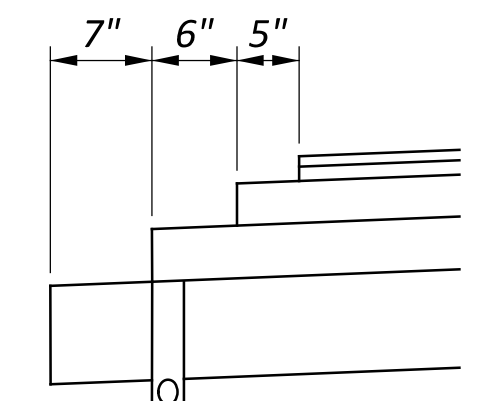
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LEGEND

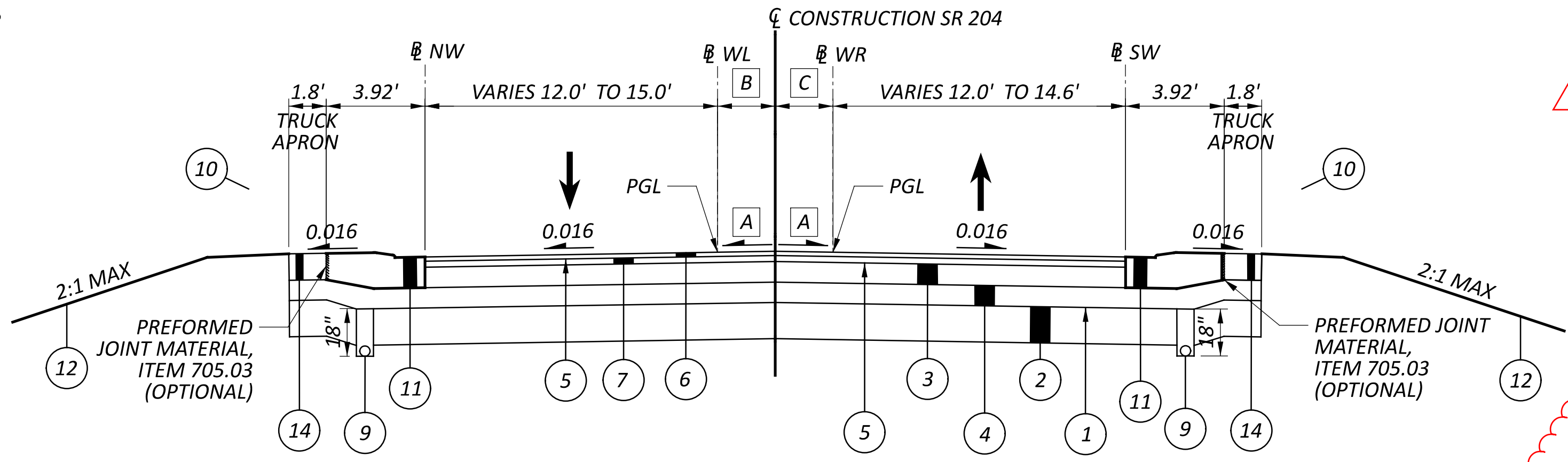
- 1 ITEM 204 - PROOF ROLLING
- 2 ITEM 206 - CEMENT STABILIZED SUBGRADE, 12" DEEP
- 3 ITEM 301 - 4" ASPHALT CONCRETE BASE, PG64-22, (449)
- 4 ITEM 304 - 6" AGGREGATE BASE
- 5 ITEM 407 - NON-TRACKING TACK COAT
- 6 ITEM 441 - 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), AS PER PLAN, PG76-22M
- 7 ITEM 441 - 1¾" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (449)
- 8 ITEM 609 - CONCRETE MEDIAN (6" DEPTH)
- 9 ITEM 605 - 6" BASE PIPE UNDERDRAIN
- 10 ITEM 606 - GUARDRAIL, TYPE MGS WITH LONG POSTS
- 11 ITEM 609 - COMBINATION CURB AND GUTTER, TYPE 9, AS PER PLAN
- 12 ITEM 659 - SEEDING AND MULCHING
- 13 ITEM 304 - 13.5" AGGREGATE BASE
- 14 ITEM 452 - 9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P
- 15 ITEM 657 - RIPRAP FOR TREE PROTECTION, AS PER PLAN
- 16 ITEM 204 - GEOTEXTILE FABRIC (2 APPLICATIONS)
- 17 ITEM 609 - CURB, TYPE 6
- 18 ITEM 608 - 4" CONCRETE WALK
- 19 ITEM 608 - CURB RAMP
- 20 ITEM 605 - 6" UNCLASSIFIED PIPE UNDERDRAIN



NORMAL SECTION (A - A)
STA. 427+80.00 TO 428+24.66

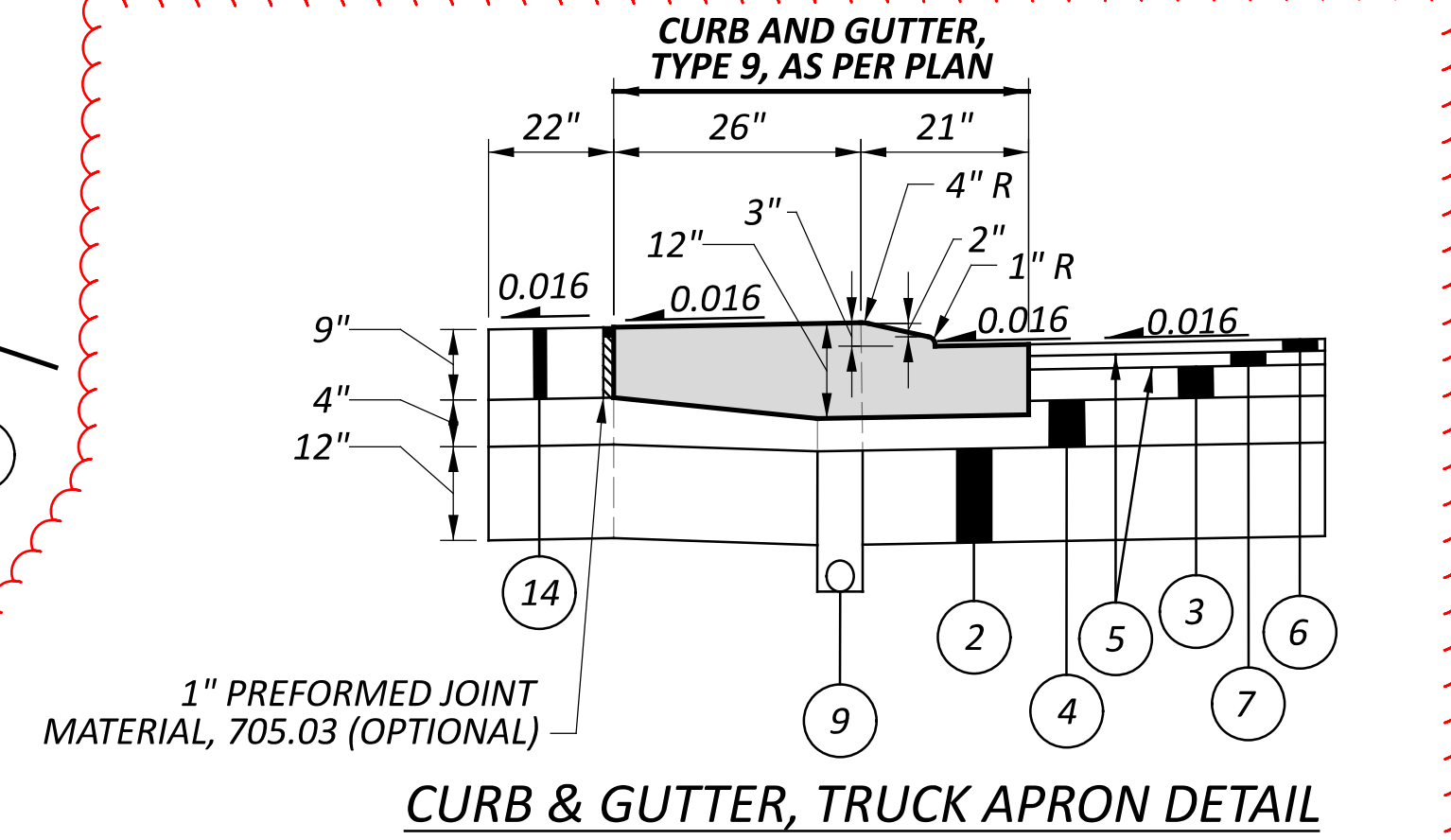


STEP DETAILS - SHOULDER SECTION

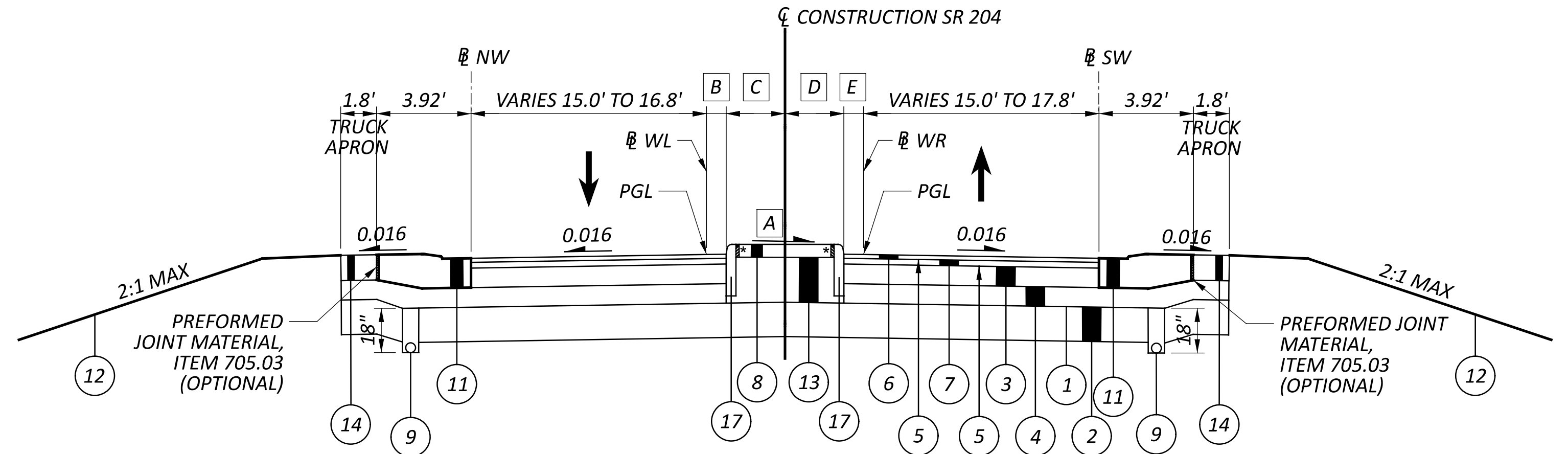


NORMAL SECTION (B - B)
STA. 428+24.66 TO 429+40.96

- A VARIES 0.011 TO 0.031
- B VARIES 0.0' TO 2.5'
- C VARIES 0.0' TO 2.5'

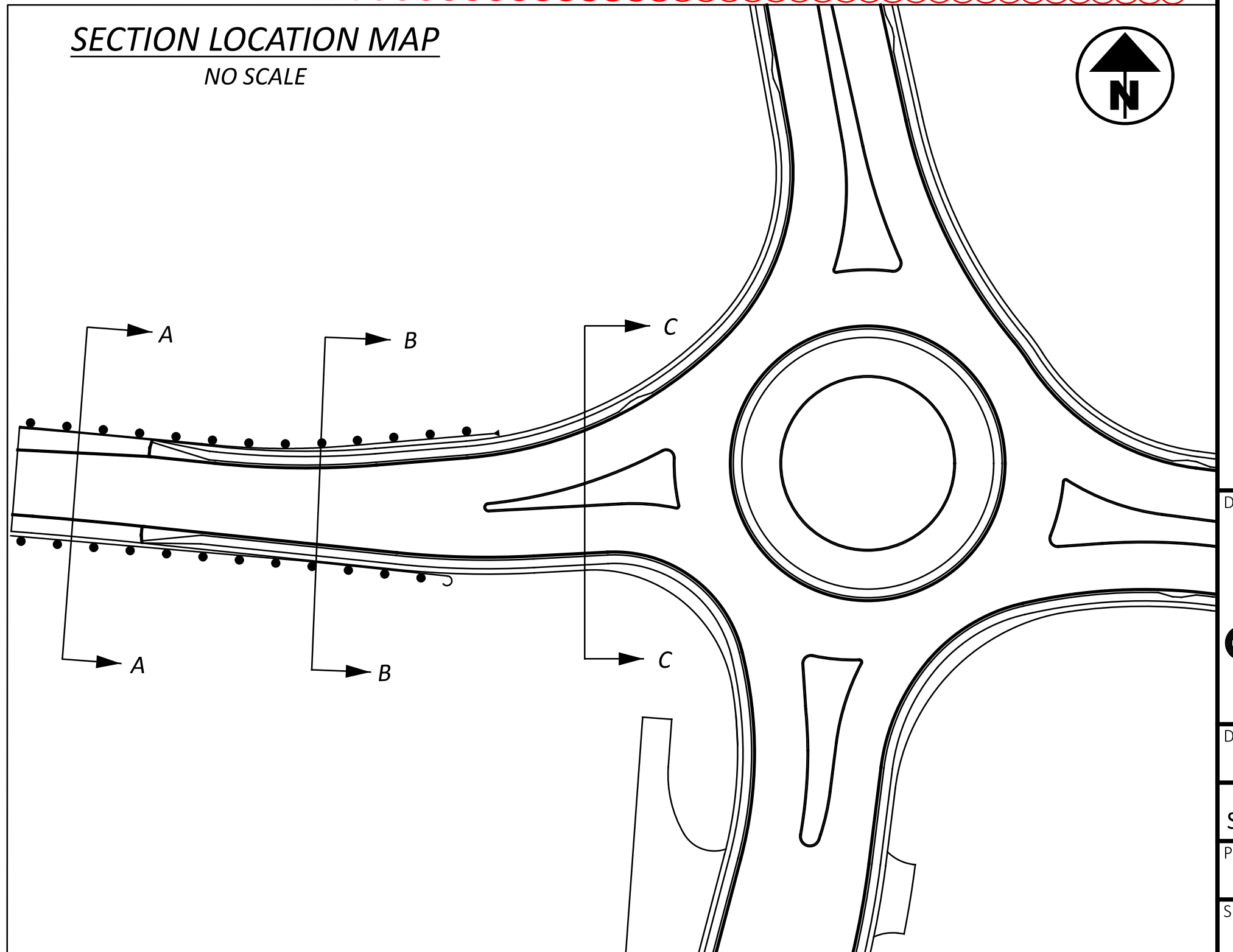


CURB & GUTTER, TRUCK APRON DETAIL



NORMAL SECTION (C - C)

- STA. 429+40.96 TO 430+07.13
* PREFORMED JOINT MATERIAL, ITEM 705.03
- A VARIES 0.004 TO 0.01
 - B 1.0'
 - C VARIES 1.5' TO 12.6'
 - D VARIES 1.5' TO 8.0'
 - E 1.0'



SECTION LOCATION MAP
NO SCALE

TYPICAL SECTIONS - SR 204 (WEST LEG)



ITEM 630 - REMOVAL OF GROUND MOUNTED SIGN AND DELIVERY, AS PER PLAN

THE CONTRACTOR SHALL COORDINATE WITH THE FAMILY CHURCH FOR DELIVERY OF THE REMOVED PARKING SIGNS.

ITEM 630 - GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN

TYPE S SQUARE POSTS ALONG WITH POST ANCHOR BASE INSTALLATION PER TC-41.20 SHALL BE USED FOR ALL GROUND-MOUNTED SUPPORTS

TRAFFIC CONTROL NOTES

DESIGN AGENCY

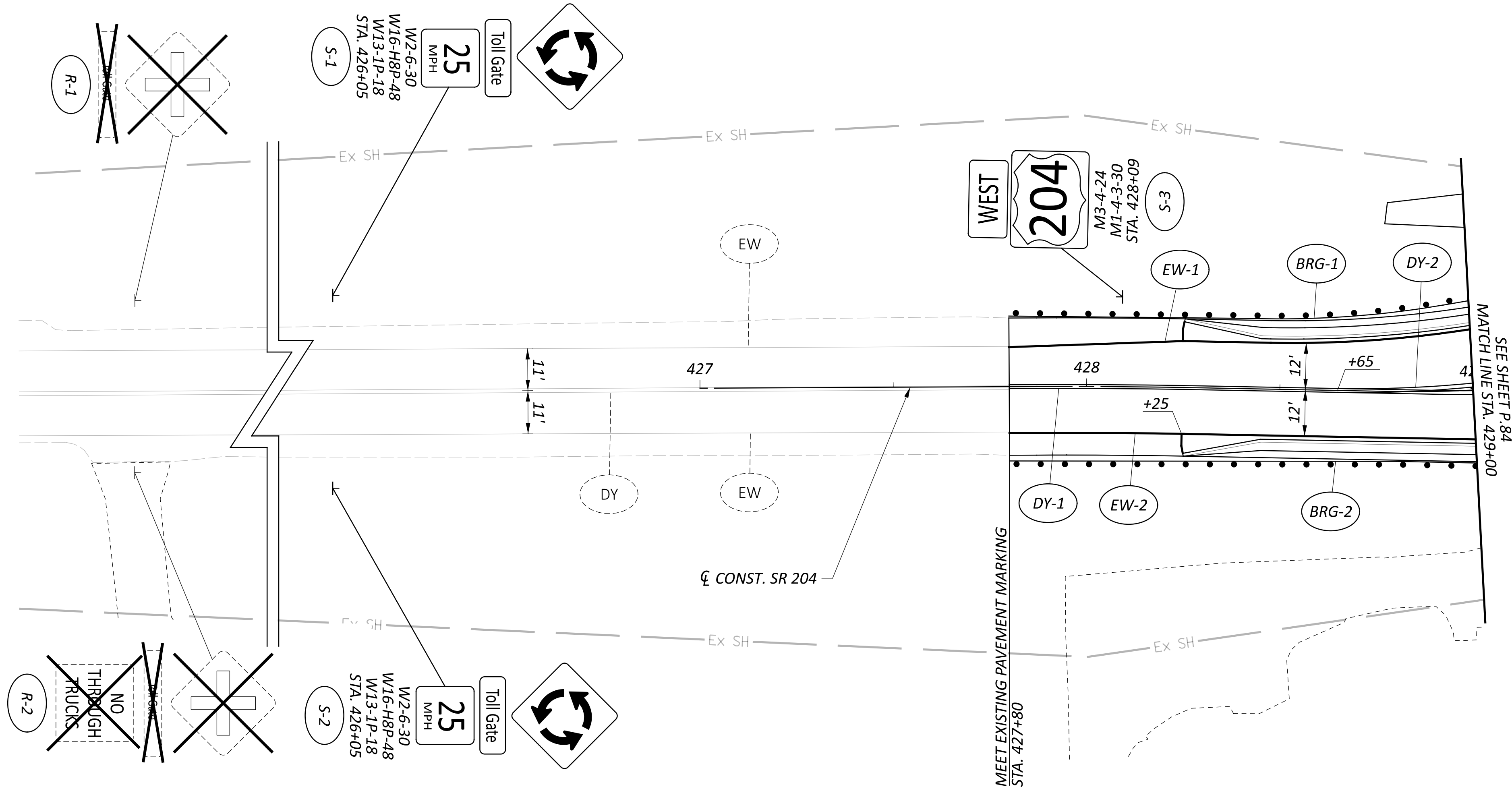


DESIGNER
BMM

REVIEWER
JWG 11/21/25

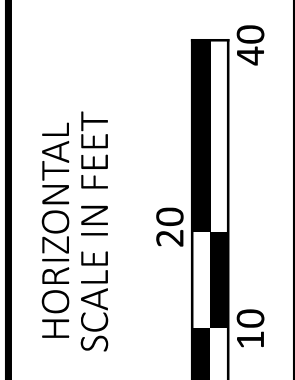
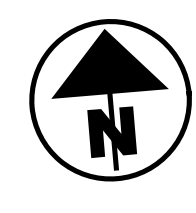
PROJECT ID
113650

SHEET TOTAL
P.77 | 103



TRAFFIC CONTROL LEGEND

BRG BARRIER REFLECTOR, TYPE 2, BI-DIRECTIONAL (GUARDRAIL)	EW EDGE LINE, 6" (WHITE)	EX. SIGN TO BE REMOVED
CSD CENTER LINE, DASHED/SOLID	EY EDGE LINE, 6" (YELLOW)	EX. SIGN TO REMAIN
CW CROSSWALK LINE, 24"	LA LANE ARROW	PROP. SIGN
DL DOTTED LINE, 8" (WHITE)	TY TRANSVERSE/DIAGONAL LINE, 24" (YELLOW)	
DY CENTER LINE, DOUBLE SOLID	YL YIELD LINE	



**TRAFFIC CONTROL PLAN - SR 204
BEGIN TO STA. 429+00**

DESIGN AGENCY



DESIGNER
LMP

REVIEWER
JWG 11/21/25

PROJECT ID
113650

SHEET TOTAL
P.83 | 103