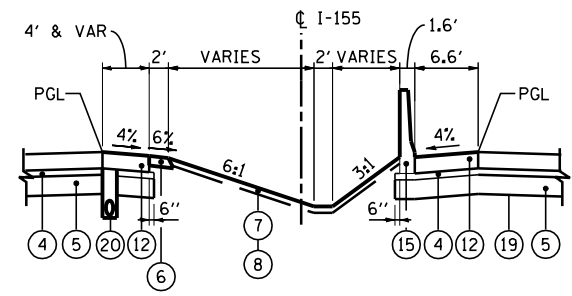


**PROPOSED TYPICAL SECTION 9**  
I-155

STA 0+00.00 TO STA 9+01.06 (FAI 155 NB)  
 STA 0+00.00 TO STA 11+41.87 (FAI 155 SB)  
 BRIDGE OMISSION STA 2+69.36 TO STA 4+99.18 (FAI 155 NB OVER FAI 74)  
 BRIDGE OMISSION STA 2+53.51 TO STA 4+82.29 (FAI 155 SB OVER FAI 74)  
 NOTE: REFER TO SLOPE STEPS DETAIL

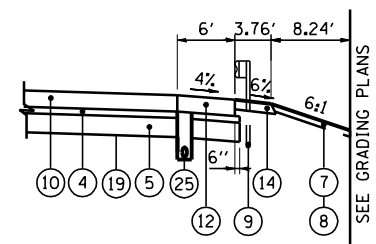
**PAVEMENT DESIGN I-155**

STRUCTURAL DESIGN TRAFFIC:	Year	2024
PV =	26,386	SU = 971 SU = 3,192
ROAD CLASSIFICATION	CLASS	I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P =	32%	S = 45% M = 45%
TRAFFIC FACTOR:	Actual TF =	21.29 AC Type = N/A
	Minimum TF =	10.05
PG GRADE:	Binder =	N/A Surface = N/A
SUBGRADE SUPPORT RATING:		
SSR =	P00R	(Sta. 0 + 00.00 to 35 + 90.00)



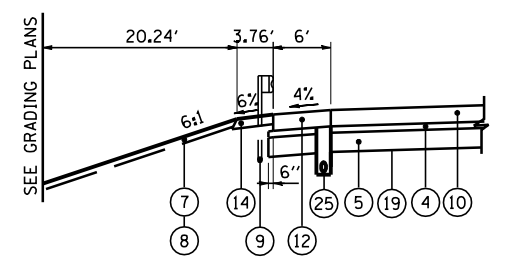
**DETAIL B**

STA 0+00.00 TO STA 2+68.77 (FAI 155 NB)  
 STA 0+00.00 TO STA 2+52.93 (FAI 155 SB)



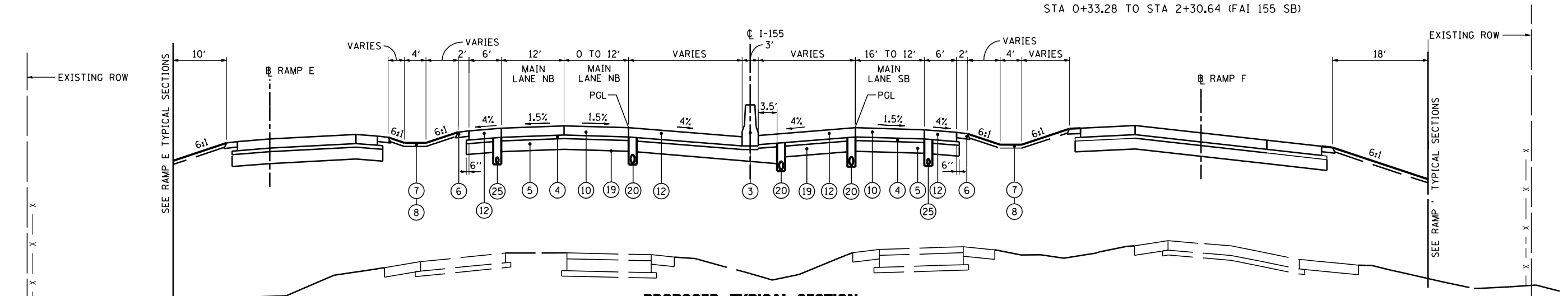
**DETAIL C**

STA 0+33.28 TO STA 2+30.64 (FAI 155 SB)



**DETAIL A**

STA 5+23.41 TO STA 7+22.67 (FAI 155 NB)  
 STA 17+59.59 TO STA 20+01.93 (FAI 155 NB)



**PROPOSED TYPICAL SECTION 10**  
I-155

STA 9+01.06 TO STA 14+62.92 (FAI 155 NB)  
 STA 11+41.87 TO STA 13+41.01 (FAI 155 SB)  
 CONCRETE BARRIER MEDIAN CONTINUES TO STA 18+17.79  
 NOTE: REFER TO SLOPE STEPS DETAIL

NOTE: SEE CROSS SECTIONS FOR DETAILED GRADING

**PROPOSED LEGEND:**

- 1 CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
- 2 PORTLAND CEMENT CONCRETE SHOULDERS 11"
- 3 CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- 4 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- 5 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 6 AGGREGATE SHOULDERS, TYPE B 6"
- 7 TOPSOIL EXCAVATION AND PLACEMENT, 4"
- 8 SEEDING, CLASS (SEE EROSION AND SEDIMENT CONTROL PLANS)
- 9 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 10 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- 11 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- 12 PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- 13 PORTLAND CEMENT CONCRETE SHOULDERS 10"
- 14 GUARDRAIL AGGREGATE EROSION CONTROL
- 15 CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT
- 16 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 17 NOT USED
- 18 CONCRETE BARRIER, DOUBLE FACE, 48 INCH HEIGHT
- 19 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 20 PIPE UNDERDRAINS 6"
- 21 CHAIN LINK FENCE, 4'
- 22 DRAINAGE STRUCTURE - TYPE 4, TY20 GRATE
- 23 STORM SEWER (SIZE VARIES)
- 24 LIGHT POLE FOUNDATION (SEE LIGHTING PLANS)
- 25 PIPE UNDERDRAINS 4"

FILE NAME =	DESIGNED - AJP	REVISED -		<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED TYPICAL SECTIONS</b> <b>I-155</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...D468620-shd.Pr.Typ.I-155.01.dgn	DRAWN - TMB	REVISED -					90-114R(14HB-4,14,14HVB)BR	TAZEWELL	2433	55	
USER NAME = jreambillo	CHECKED - JNR	REVISED -			<b>CONTRACT NO. 68620</b>						
PLOT DATE = 7/26/2012	DATE - JULY 20, 2012	REVISED -			SCALE: NTS	SHEET NO. 1 OF 3 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			