

PROPOSED TYPICAL SECTION 11
I-155

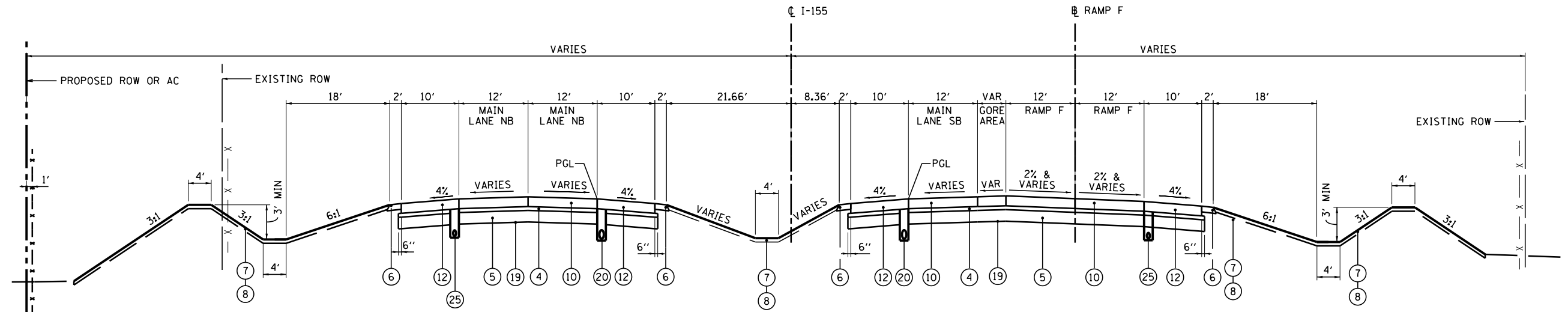
STA 14+62.92 TO STA 26+62.73 (FAI 155 NB)
 STA 13+41.01 TO STA 28+18.09 (FAI 155 SB)
 BEGIN TR 1.5% LANE AT PC STA 26+00.00
 BEGIN SE RUNOFF AT PC STA 26+90.00
 END SE RUNOFF AT PC STA 29+66.00
 * RAMP E GORE AREA BEGINS AT STA 13+77.60
 † DEPRESSED MEDIAN BEGINS AT STA 18+17.79
 NOTE: REFER TO SLOPE 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 = POOR (Sta. 0 + 00.00 to 35 + 90.00)	

PROPOSED LEGEND:

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



PROPOSED TYPICAL SECTION 12
I-155

STA 26+62.73 TO STA 28+72.72 (FAI 155 NB)
 STA 28+18.09 TO STA 34+22.73 (FAI 155 SB)
 BEGIN TR 1.5% LANE AT PC STA 26+00.00
 BEGIN SE RUNOFF AT PC STA 26+90.00
 END SE RUNOFF AT PC STA 29+66.00

NOTE:
SEE CROSS SECTIONS FOR DETAILED GRADING