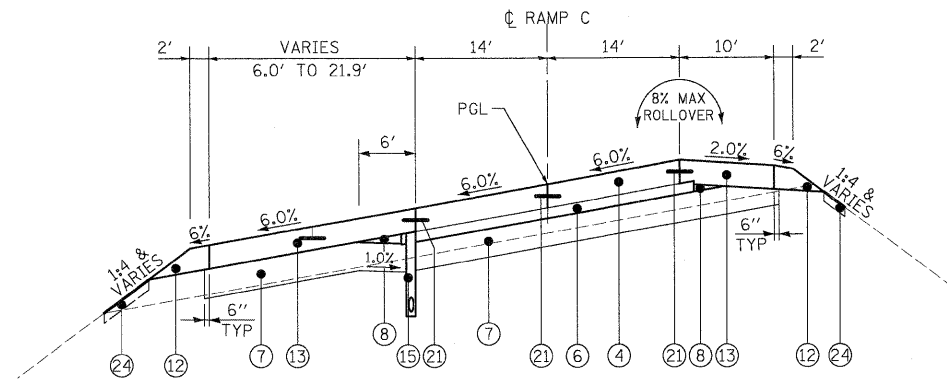
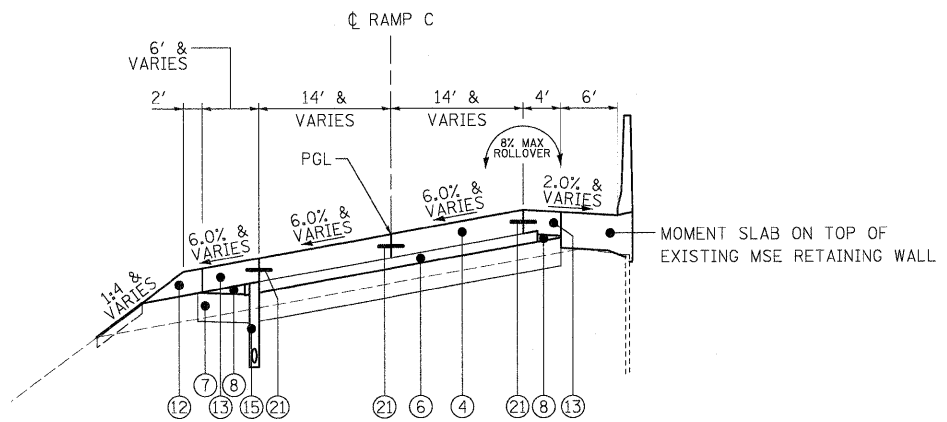


PROPOSED TYPICAL SECTION - RAMP C  
 STA. 2027+25.00 TO STA. 2028+61.89

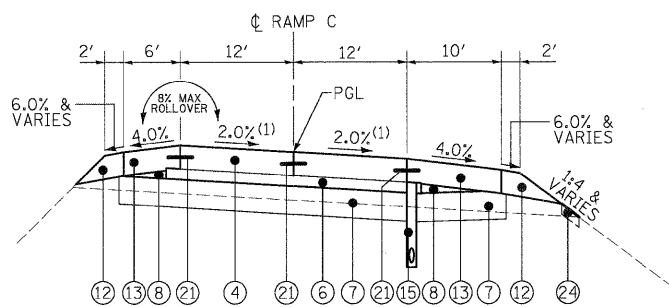


PROPOSED TYPICAL SECTION - RAMP C  
 STA. 2030+80.01 TO STA. 2036+51.23

STA. 2028+61.89 TO STA. 2030+80.01  
 (BRIDGE OMISSION SEE STR NO. 099-034B)



PROPOSED TYPICAL SECTION - RAMP C  
 STA. 2018+00.00 TO STA. 2027+25.00



PROPOSED TYPICAL SECTION - RAMP C  
 STA. 2006+42.51 TO STA. 2018+00

(1) STA. 2006+42.51 TO STA. 2007+25.19 (NORMAL CROWN -2.0%)  
 STA. 2007+25.19 TO STA. 2008+24.17 (SE TRANSITION -2.0% TO -4.7%)  
 STA. 2008+24.17 TO STA. 2011+68.18 (FULL SE -4.7%)  
 STA. 2011+68.18 TO STA. 2012+67.15 (SE TRANSITION -4.7% TO -2.0%)  
 STA. 2012+67.15 TO STA. 2016+40.79 (NORMAL CROWN -2.0%)  
 STA. 2016+40.79 TO STA. 2019+76.79 (SE TRANSITION -2.0% TO +6.00%)

**EXISTING LEGEND**

- (A) EXISTING PORTLAND CEMENT CONCRETE PAVEMENT
- (B) EXISTING HMA SUB-BASE
- (C) EXISTING AGGREGATE SUBGRADE
- (D) EXISTING CONCRETE SHOULDER
- (E) EXISTING CURB & GUTTER
- (F) EXISTING PIPE UNDERDRAIN
- (G) EXISTING SUB-BASE GRANULAR MATERIAL
- (H) EXISTING AGGREGATE SHOULDER
- (I) EXISTING BITUMINOUS CONCRETE OVERLAY, 3" AND 10"
- (J) EXISTING HMA OVERLAY, 4"±
- (K) EXISTING HMA PAVEMENT
- (L) EXISTING HMA SHOULDER
- (M) EXISTING BITUMINOUS CONCRETE SHOULDER
- (N) EXISTING GROUND OR BASE COURSE, VARIES
- (O) EXISTING TEMPORARY BARRIER

**PROPOSED LEGEND**

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1.75"
- (2) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2.25"
- (3) HOT-MIX ASPHALT SHOULDERS, 10" (IN 3 LIFTS)
- (4) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (5) STRIP REFLECTIVE CRACK CONTROL TREATMENT
- (6) STABILIZED SUB-BASE - HOT MIX ASPHALT, 4 1/2"
- (7) AGGREGATE SUBGRADE 12"
- (8) SUB-BASE GRANULAR MATERIAL, TYPE B

**PROPOSED LEGEND (CONTINUED)**

- (9) BITUMINOUS MATERIALS (PRIME COAT)
- (10) AGGREGATE (PRIME COAT)
- (11) AGGREGATE SHOULDERS, TYPE B 8"
- (12) AGGREGATE SHOULDERS, TYPE B 10"
- (13) PORTLAND CEMENT CONCRETE SHOULDERS 10"
- (14) PORTLAND CEMENT CONCRETE BASE COURSE 10"
- (15) PIPE UNDERDRAINS 6", 36" NOMINAL DEPTH
- (16) CONCRETE BARRIER, VARIABLE CROSS-SECTION, VARIABLE HEIGHT (SEE PLANS FOR EXACT TYPE)
- (17) CONCRETE BARRIER BASE (SEE PLANS FOR EXACT TYPE)
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (19) CONCRETE MEDIAN SURFACE, 4" (INCLUDES 4" COARSE AGGREGATE FILL)
- (20) DRILL AND GROUT NO. 8 TIE BARS AT 24" CTS.
- (21) LONGITUDINAL CONSTRUCTION JOINT NO. 8 x 24" TIE BARS AT 24" CTS.
- (22) LONGITUDINAL SAWED JOINT NO. 6 x 36" TIE BARS AT 18" CTS.
- (23) NO. 8 TIE BARS AT 24" CTS.
- (24) TOPSOIL FURNISH AND PLACE, 4"
- (25) PROPOSED EMBANKMENT
- (26) PROPOSED DRAINAGE DITCH

UNSUITABLE EXCAVATION

TOPSOIL SHALL BE PLACED ONLY IN LOCATIONS OF PERMANENT SEEDING. SEE LANDSCAPE PLAN FOR LIMITS/LOCATIONS.

FILE NAME = D:\60F12-SH-TYPICAL08.dgn	USER NAME = TKLuegel	DESIGNED - MJT	REVISED -
PLOT SCALE = 1:10		DRAWN - MJT	REVISED -
PLOT DATE = 2/3/2011		CHECKED - DLT	REVISED -
		DATE - 2/4/11	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: SHEET NO. 8 OF 10 SHEETS STA. TO STA.

F.A.I. RTE. 55	SECTION 99-2HB-2B-1	COUNTY WILL	TOTAL SHEETS 756	SHEET NO. 23
CONTRACT NO. 60F12				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				