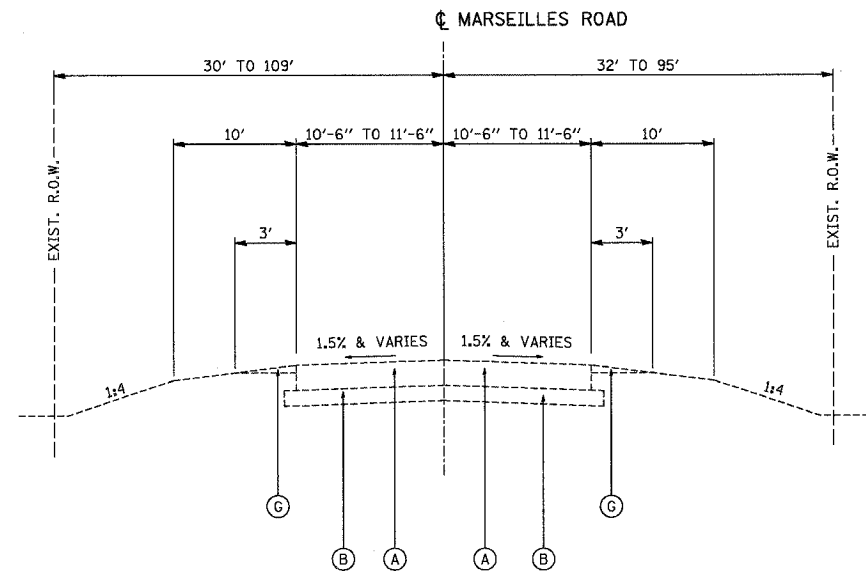


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	7
STA. TO STA.		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



**E-M1** EXISTING MARSEILLES ROAD  
STA. 104+66.65 TO STA. 136+00.00  
BRIDGE OMISSION STA. 118+98.88 TO STA. 121+01.13

**EXISTING LEGEND:**

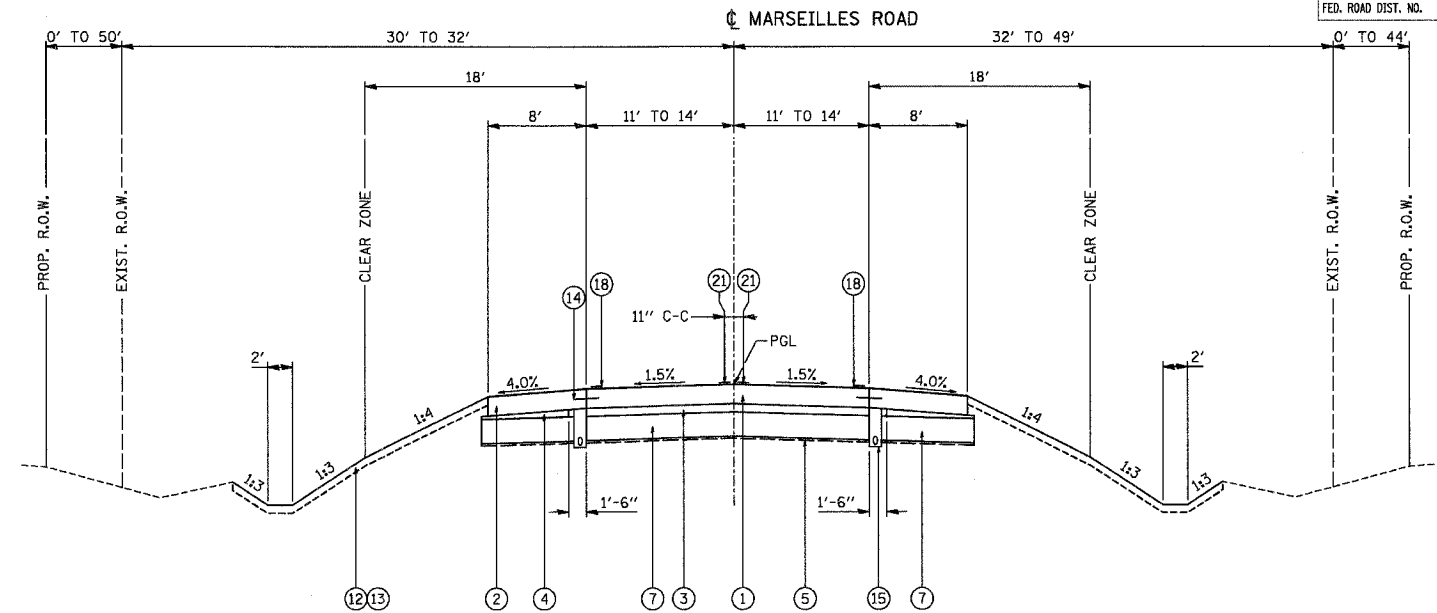
- (A) EXISTING P.C.C. PAVEMENT WITH BITUMINOUS OVERLAY, 10" WITH 3" OVERLAY
- (B) EXISTING SUB-BASE GRANULAR MATERIAL, 6"
- (C) EXISTING P.C.C. PAVEMENT
- (D) EXISTING STABILIZED SUB-BASE
- (E) EXISTING POROUS GRANULAR EMBANKMENT, SUBGRADE
- (F) EXISTING BITUMINOUS SHOULDER
- (G) EXISTING AGGREGATE SHOULDER

**PROPOSED LEGEND:**

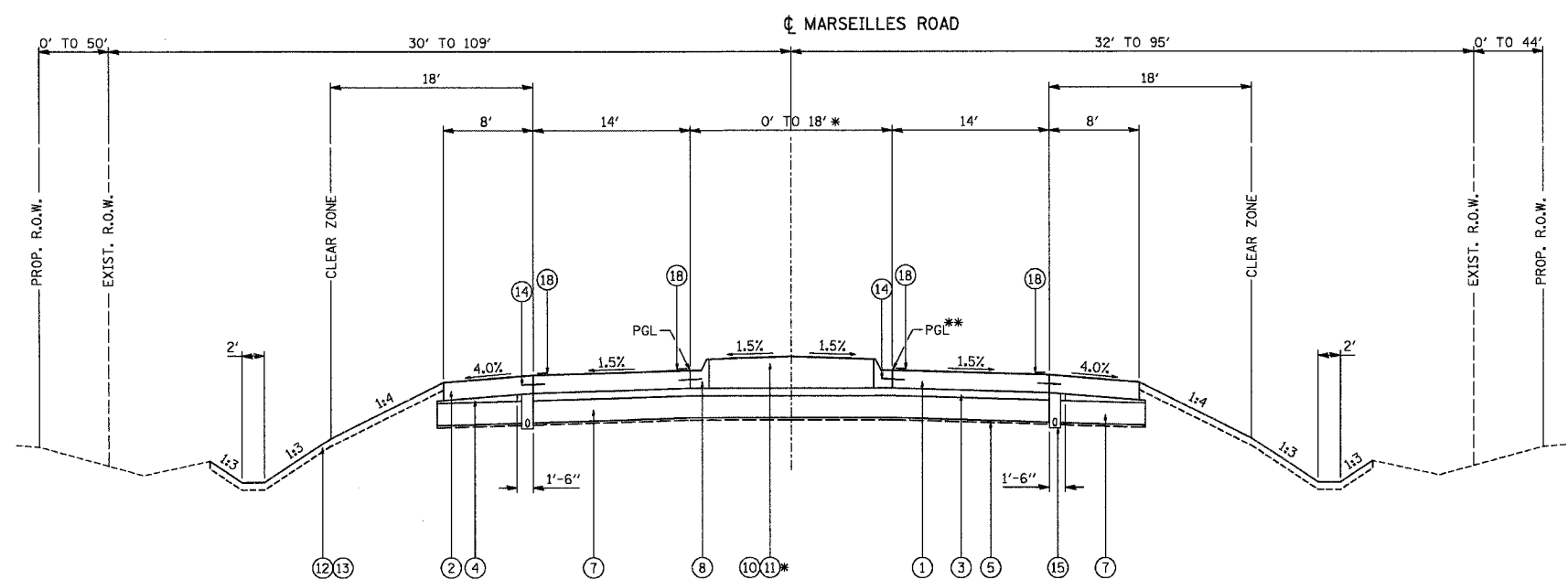
- (1) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (1A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2"
- (2) PORTLAND CEMENT CONCRETE SHOULDER 9 1/2" (TIED)
- (3) STABILIZED SUB-BASE 4"
- (4) SUB-BASE GRANULAR MATERIAL, TYPE C 4" (SEE NOTE 1)
- (5) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (6) SHOULDER RUMBLE STRIP
- (7) AGGREGATE SUBGRADE 12"
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (9) AGGREGATE SHOULDERS, TYPE B 6"
- (10) CONCRETE MEDIAN, TYPE SM-4.06
- (11) CONCRETE MEDIAN
- (12) TOPSOIL FURNISH AND PLACE, 4"
- (13) SEEDING, CLASS 2A
- (14) LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 30" LONG AT 24" CENTERS
- (15) PIPE UNDERDRAINS 4" (MODIFIED)
- (16) BITUMINOUS SHOULDERS SUPERPAVE 6"
- (17) STEEL PLATE BEAM GUARD RAIL, TYPE A
- (18) POLYUREA PAVEMENT MARKING TYPE II - LINE 4" (WHITE)
- (19) POLYUREA PAVEMENT MARKING TYPE II - LINE 6" (WHITE)
- (20) POLYUREA PAVEMENT MARKING TYPE II - LINE 8" (WHITE)
- (21) POLYUREA PAVEMENT MARKING TYPE II - LINE 4" (YELLOW)
- (22) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90, 4"
- (23) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 6"

**NOTES:**

1. THIS MATERIAL SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR AGGREGATE SUBGRADE 12"
2. ROAD CURB SHALL SLOPE IN THE SAME DIRECTION AS ADJACENT PAVEMENT IN ACCORDANCE WITH STANDARD 606001
3. FOR BITUMINOUS MIXTURE TABLE, SEE SHEET TYP-5



**P-M1** PROPOSED MARSEILLES ROAD  
STA. 104+66.65 TO STA. 109+22.10  
STA. 130+77.55 TO STA. 136+00.00



**P-M2** PROPOSED MARSEILLES ROAD  
STA. 109+22.10 TO STA. 116+37.35  
STA. 123+61.35 TO STA. 130+77.55

**MARSEILLES ROAD**

<b>STRUCTURAL DESIGN TRAFFIC:</b>	Year 2026
PV = 92.6%-95.6%	SU = 2.5%-3.7% MU = 1.9%-3.7%
<b>ROAD/STREET CLASSIFICATION:</b>	Class MAJOR COLLECTOR
<b>PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:</b>	
P = 100%	S = 100% M = 100%
<b>TRAFFIC FACTOR:</b>	Actual TF = 7.7 Minimum TF = 2.73
<b>SUBGRADE SUPPORT RATING:</b>	SSR = POOR

\* SEE PLAN & PROFILE AND ROADWAY INTERSECTION DETAILS FOR LIMITS OF CORRUGATED MEDIAN, CONCRETE MEDIAN (TYPE SM-4.06), CONCRETE CURB & GUTTER (TYPE M-4.06), AND CONCRETE MEDIAN.  
\*\* SEE INTERSECTION DETAILS FOR MORE EXACT PGL LOCATION(S).



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TYPICAL SECTIONS**  
**MARSEILLES ROAD**  
SCALE: NONE  
DATE: 11/02/07  
DRAWN BY: DRO  
CHECKED BY: G6S