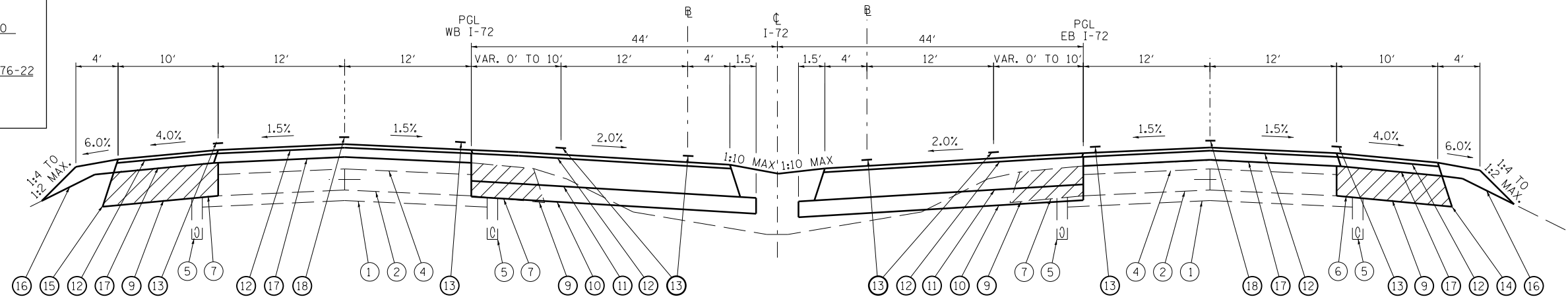


TYPICAL SECTION AT DIP CORRECTION

STA. 205+78.67 TO STA. 206+00.00 WB  
 STA. 205+78.67 TO STA. 206+50.00 EB

STRUCTURAL DESIGN TRAFFIC: YEAR 2011  
 PV= 1200 SU= 930 MU= 1970  
 ROAD/STREET CLASSIFICATION: CLASS INTERSTATE  
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:  
 P= 78 S= 7 M= 15  
 TRAFFIC FACTOR: ACTUAL TF= 1.71 AC TYPE= AC20  
 MINIMUM TF= 0.50  
 PG GRADE: BINDER= SBS PG 76-22 SURFACE= SBS PG 76-22  
 SUBGRADE SUPPORT RATING:  
 SSR= P00R (STA. 182+25 TO 210+00)

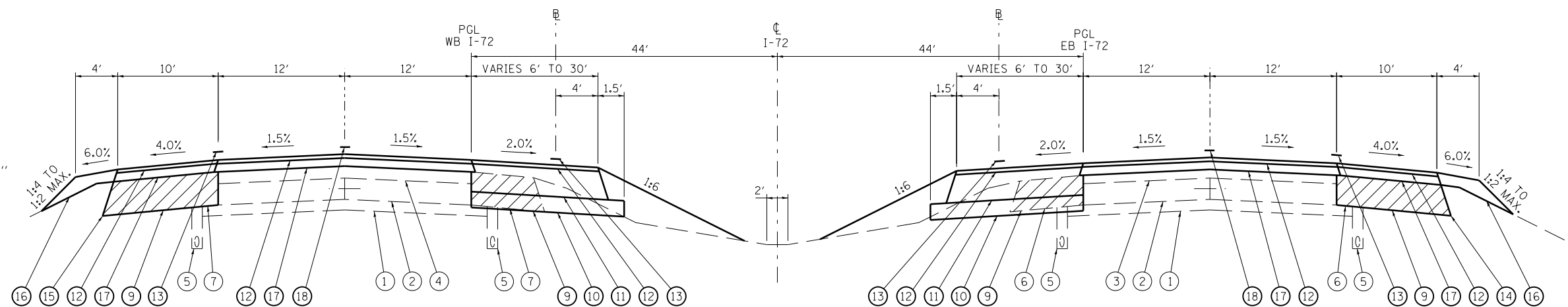


TYPICAL SECTION AT DIP CORRECTION

STA. 205+00.44 TO STA. 205+78.67

LEGEND

- ① EXISTING STABILIZED SUBBASE, 4"
- ② EXISTING CRCP PAVEMENT, 8"
- ③ EXISTING HMA RESURFACING, 3/4"
- ④ EXISTING HMA RESURFACING, 4/2"
- ⑤ EXISTING UNDERDRAIN
- ⑥ EXISTING HMA SHOULDER, 11 1/4"
- ⑦ EXISTING HMA SHOULDER, 12 1/2"
- ⑧ EXISTING STEEL PLATE BEAM GUARDRAIL
- ⑨ PROPOSED PAVED SHOULDER REMOVAL
- ⑩ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B, 6"
- ⑪ PROPOSED HOT-MIX ASPHALT BASE COURSE, 10 1/2"
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90, 1 1/2"
- ⑬ PROPOSED URETHANE PAVEMENT MARKING, LINE 5"
- ⑭ PROPOSED HOT-MIX ASPHALT BASE COURSE, 11"
- ⑮ PROPOSED HOT-MIX ASPHALT BASE COURSE, 12 1/2"
- ⑯ AGGREGATE SHOULDERS, TYPE B
- ⑰ PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, VAR. DEPTH
- ⑱ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B (INLAID), LINE 5"
- ⑲ PROPOSED STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS
- ⑳ PROPOSED REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL



TYPICAL SECTION AT DIP CORRECTION

STA. 202+59.29 TO STA. 205+00.44 WB  
 STA. 202+43.85 TO STA. 205+00.44 EB

NOT TO SCALE

USER NAME = sparksgw	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 12.0000' / in.	DRAWN - BDM	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	(84-10-111-7)	SANGAMON	41	7
PLOT DATE = Jun-08-2011 09:43:29AM	CHECKED - JSA	REVISED -					CONTRACT NO. 72E51			ILLINOIS FED. AID PROJECT		
DATE = 7/15/09	DATE = 7/15/09	REVISED -										