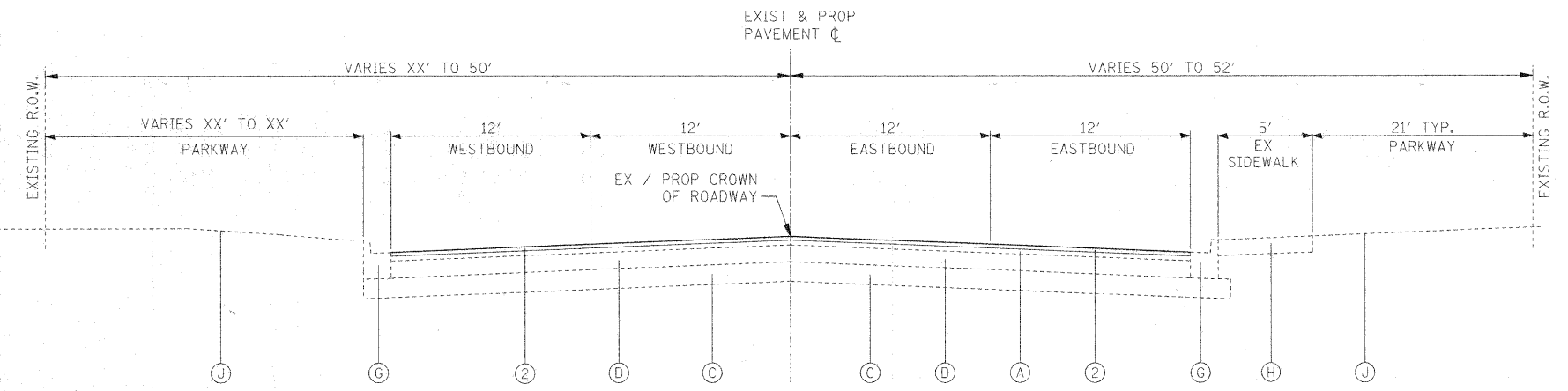
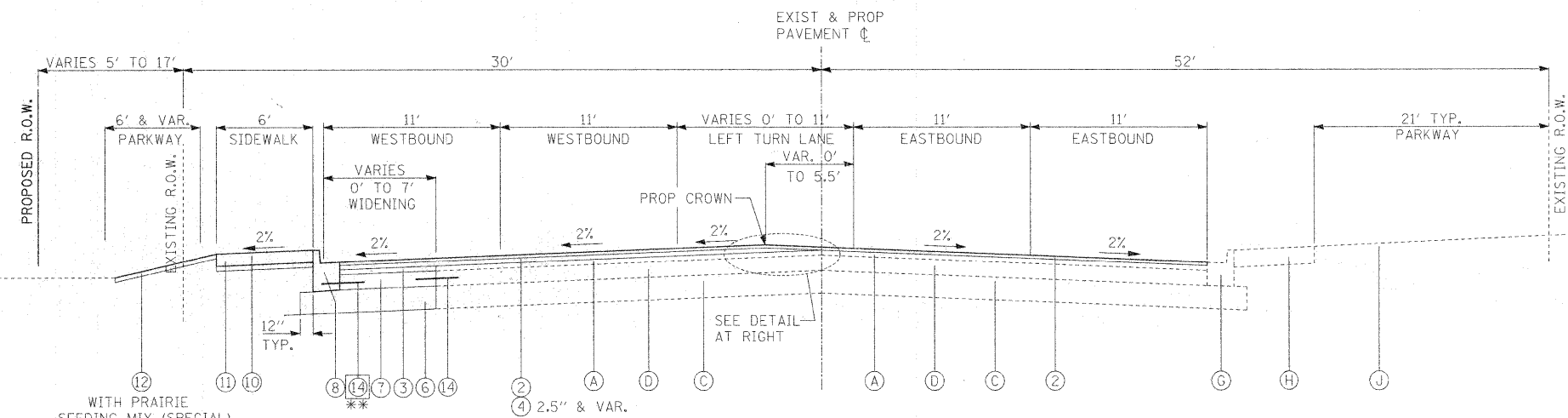


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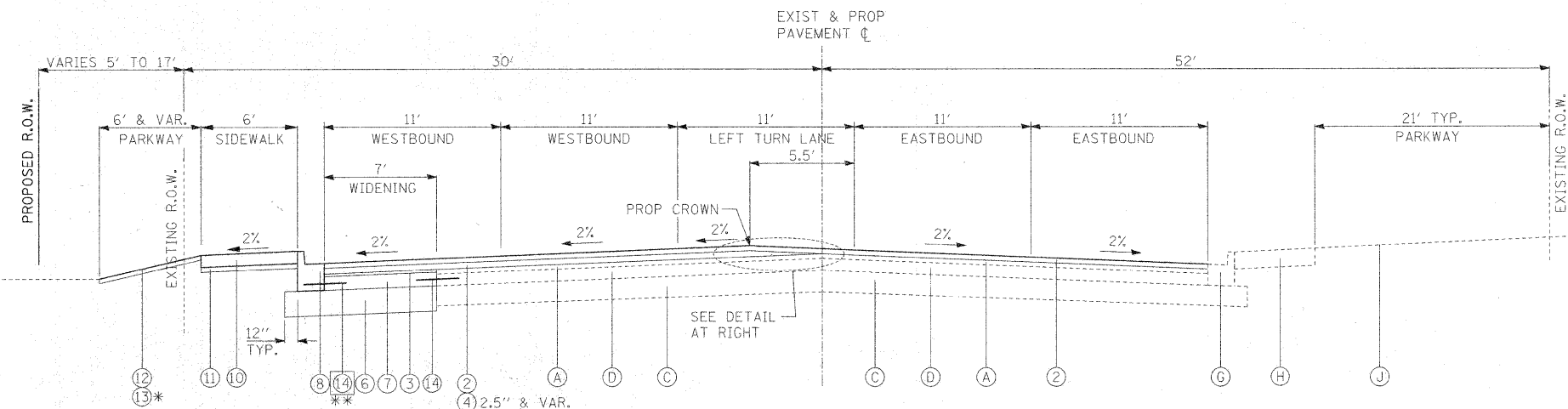
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BY	
REVIEWED	
PLANNED	
NOTED	
NO.	



ST. CHARLES ROAD
PROPOSED TYPICAL SECTION
STA. 42+76.50 TO STA. 44+85.33



ST. CHARLES ROAD
PROPOSED TYPICAL SECTION
STA. 44+85.33 TO STA. 47+65.33



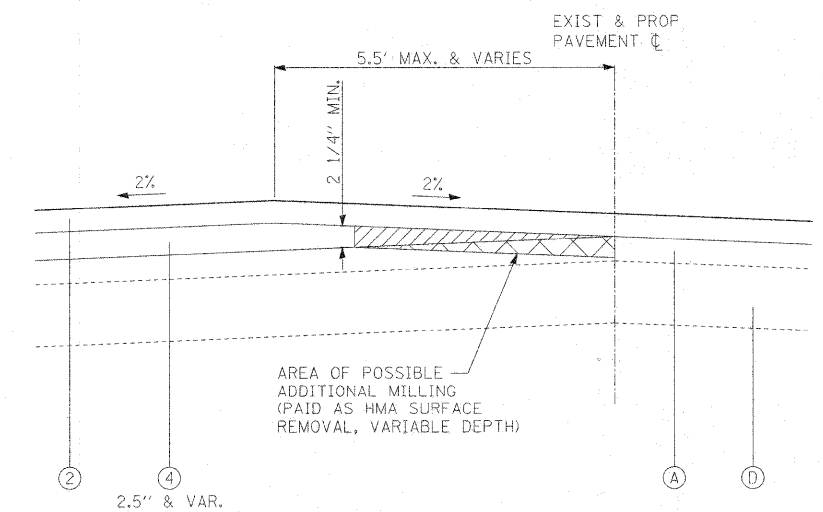
ST. CHARLES ROAD
PROPOSED TYPICAL SECTION
STA. 47+65.33 TO STA. 50+00

* USE PRAIRIE SEEDING MIX (SPECIAL) IN PLACE OF SODDING AT LOCATIONS SHOWN ON THE EROSION CONTROL PLANS.

** INCIDENTAL TO B-6.18 CURB AND GUTTER.

- EXISTING LEGEND:**
- (A) EXISTING HOT-MIX ASPHALT BINDER & SURFACE, THICKNESS VARIES
 - (B) EXISTING HOT-MIX ASPHALT BASE COURSE, THICKNESS VARIES
 - (C) EXISTING AGGREGATE BASE COURSE, THICKNESS VARIES
 - (D) EXISTING PCC BASE COURSE, 8 1/4" AND VARIES (SEE NOTE 1)
 - (E) EXISTING HMA PAVEMENT, 7" AND VARIES (SEE NOTE 1)
 - (F) EXISTING B-6.12 CURB AND GUTTER
 - (G) EXISTING B-6.18 CURB AND GUTTER
 - (H) EXISTING PCC SIDEWALK
 - (I) (NOT USED)
 - (J) EXISTING LANDSCAPED PARKWAY
 - (K) EXISTING GRAVEL SHOULDER
- PROPOSED LEGEND:**
- (1) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 6" (REFER TO HMA MIXTURE REQUIREMENTS TABLE, SHEET 20)
 - (2) HMA SURFACE COURSE, MIX "D", N70, 1 1/2" (SEE NOTE 2)
 - (3) LEVELING BINDER (MACHINE METHOD); VARIES 3/4" TO 2-1/2"
 - (4) HMA BINDER COURSE, IL-19.0, N70, 2 1/2" & VARIES
 - (5) AGGREGATE SUBGRADE, 12"
 - (6) AGGREGATE SUBGRADE, 16"
 - (7) PCC BASE COURSE WIDENING, 9"
 - (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
 - (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL)
 - (10) PCC SIDEWALK, 5 INCH
 - (11) AGGREGATE BASE COURSE, TYPE B, 2" (INCIDENTAL TO SIDEWALK)
 - (12) TOPSOIL FURNISH AND PLACE, 4 INCH
 - (13) SODDING, SALT TOLERANT
 - (14) DOWEL BARS (*6x24" @ 2' C-C UNLESS NOTED)

- NOTES:**
1. REFER TO SOIL BORINGS FOR DEPTHS OF EXISTING PAVEMENT.
 2. 1 1/2" PAVEMENT SURFACE REMOVAL TO BE PERFORMED PRIOR TO RECONSTRUCTION.



PROPOSED CROWN DETAIL

THIS DETAIL REPRESENTS A SUGGESTED METHOD OF COMPLETING THE OVERLAY AND SHIFT OF THE CROWN OF ROADWAY. CONTRACTOR SHALL COMPLETE THE REQUIRED WORK WITHOUT BREAKING IDOT GUIDELINES ON LAYER THICKNESS REQUIREMENTS.

FILE NAME = #FILEL#	USER NAME = #USER#	DESIGNED - JAB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTIONS - ST. CHARLES ROAD	F.A.U. R.T.E. 215	SECTION 05-00068-00-FP	COUNTY DUFAGE	TOTAL SHEETS 141	SHEET NO. 22	
	PLOT SCALE = #SCALE#	CHECKED - MAP	REVISED -			SCALE: N.T.S.	SHEET NO. 13 OF 4 SHEETS	STA. TO STA.	RIFORD ROAD RECONSTRUCTION CONTRACT NO. 63092		
	PLOT DATE = #DATE#	DATE - 12/01/2009	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					