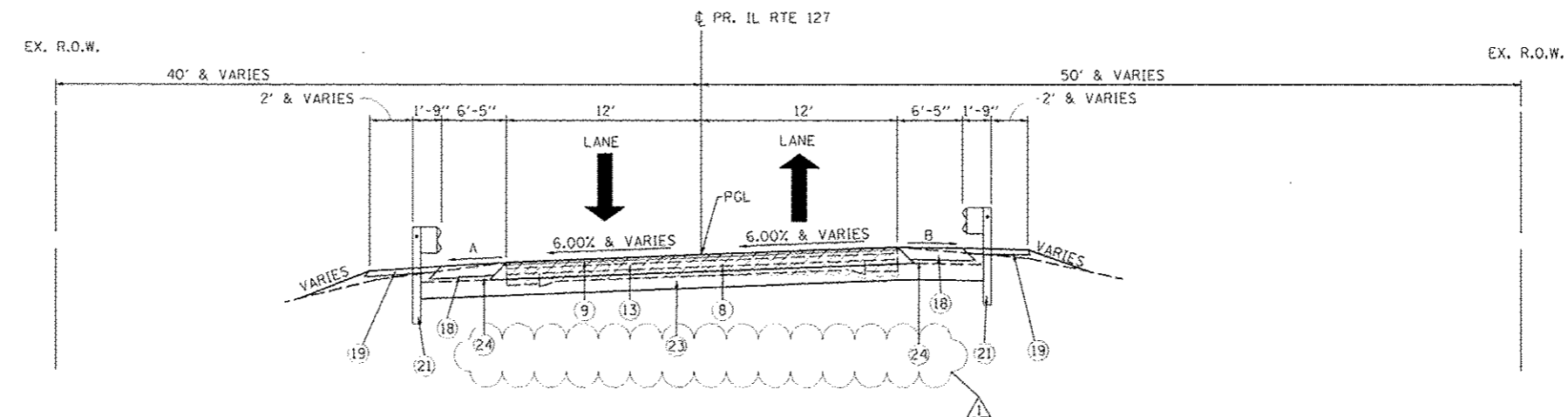


EXISTING TYPICAL SUPERELEVATED SECTION

BRIDGE OMISSION
 STA. 129+07.17 TO STA. 140+94.54
 STA. 140+94.54 TO STA. 142+29.30 SE TRANS.
 STA. 142+29.30 TO STA. 144+69.51 FULL SE 4%



PROPOSED TYPICAL SUPERELEVATED SECTION

BRIDGE OMISSION
 STA. 129+26.58 TO STA. 140+83.27
 STA. 140+97.85 TO STA. 143+11.85 SE TRANS.
 STA. 143+11.85 TO STA. 147+85.00 SE (6% & VAR.)

LEGEND

- ① EXISTING PCC PAVEMENT
- ② EXISTING PCC BASE COURSE WIDENING
- ③ EXISTING HMA BINDER COURSE
- ④ EXISTING HMA SURFACE COURSE
- ⑤ EXISTING HMA SHOULDER 6"
- ⑥ EXISTING AGGREGATE WEDGE SHOULDER
- ⑦ EXISTING 1' SAFETY SHOULDER
- ⑧ PROPOSED PAVEMENT REMOVAL
- ⑨ PROPOSED HMA SURFACE COURSE, MIX "C", N70 - 2"
- ⑩ PROPOSED HMA SURFACE COURSE, MIX "C", N70 - 2 1/4"
- ⑪ PROPOSED HMA BINDER COURSE, IL-19.0 FG, N70 - 4"
- ⑫ PROPOSED HMA BINDER COURSE, IL-19.0 FG, N70 - 7"
- ⑬ PROPOSED HMA BINDER COURSE, IL-19.0 FG, N70 - 9"
- ⑭ PROPOSED HMA BINDER COURSE, IL-19.0 FG, N70 - 2"-8"
- ⑮ PROPOSED AGGREGATE BASE COURSE, TYPE B 4"
- ⑯ PROPOSED AGGREGATE BASE COURSE, TYPE B 8"
- ⑰ PROPOSED HMA SHOULDER 6" (SAFETY SHOULDER)
- ⑱ PROPOSED HMA SHOULDER 8"
- ⑲ PROPOSED AGGREGATE SHOULDER, TYPE B 4"
- ⑳ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ㉑ PROPOSED STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS
- ㉒ STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ㉓ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ㉔ SUBBASE GRANULAR MATERIAL, TYPE C
- ㉕ BIAXIAL GEOGRID**
- ㉖ REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL**
- ㉗ FURNISHED EXCAVATION**

SHOULDER SLOPES IN SE

(A) LOW SIDE - SLOPE SHOULDER AT 4% OR PAVEMENT SUPERELEVATION RATE, WHICHEVER IS GREATER.

(B) HIGH SIDE - SLOPE SHOULDER AT 4% WHEN PAVEMENT SLOPE IS LESS THAN 4%. WHEN SE EXCEEDS 4%, SLOPE SHOULDER NOT TO EXCEED ALGEBRAIC DIFFERENCE OF 8.0% BETWEEN PAVEMENT AND SHOULDER.

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USER NAME	Plotted by Scott	DESIGNED	BS	REVISED	4-2-2013 SEW
DRAWN	BS	CHECKED	SEW	REVISOR	
PLOT SCALE	1/8" = 1'-0"	DATE	2-1-2013		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS IL ROUTE 127		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: N.T.S.	SHEET NO. 2 OF 5 SHEETS	42	1-1BR-2	CLINTON	159	15
STA. N/A	TO STA. N/A	CONTRACT NO. 76479				

ILLINOIS FED. AID PROJECT					
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