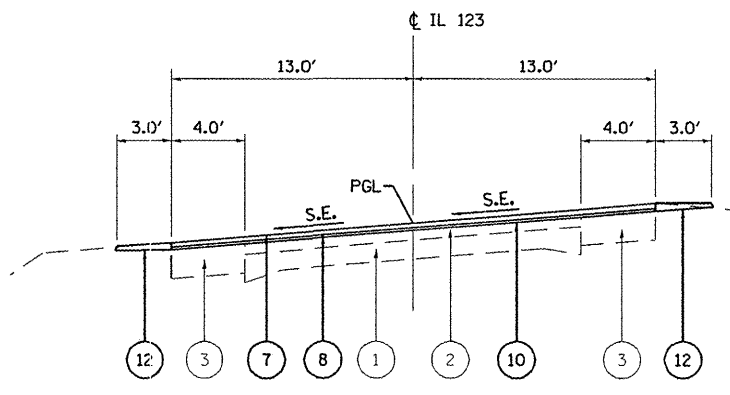
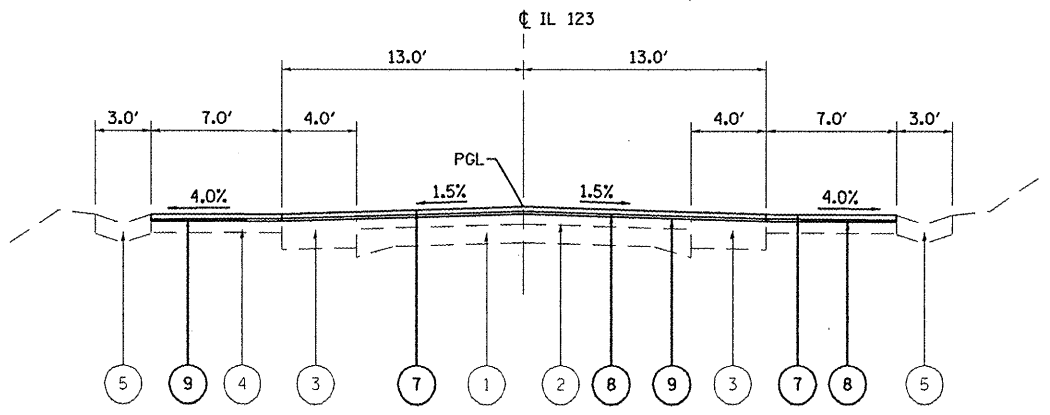


**SECTION 101 (EAST)**  
 STA. 5+01.41 - 31+41.27  
 STA. 56+59.38 - 67+88.00  
 STA. 113+87.00 - 136+16.63  
 STA. 162+23.06 - 244+84.60

STA EQ 0+00 BK = 5+01.41 AH



**SECTION 101 (EAST)**  
 STA. 31+47.27 - 43+63.32 (S.E. = 0.02125 FT/FT)  
 STA. 43+63.32 - 56+59.38 (S.E. = - 0.02125 FT/FT)  
 STA. 136+16.63 - 148+89.03 (S.E. = - 0.0212 FT/FT)  
 STA. 148+89.03 - 162+23.06 (S.E. = 0.0212 FT/FT)  
 STA. 244+84.60 - 252+89.00 (S.E. = - 0.0212 FT/FT)

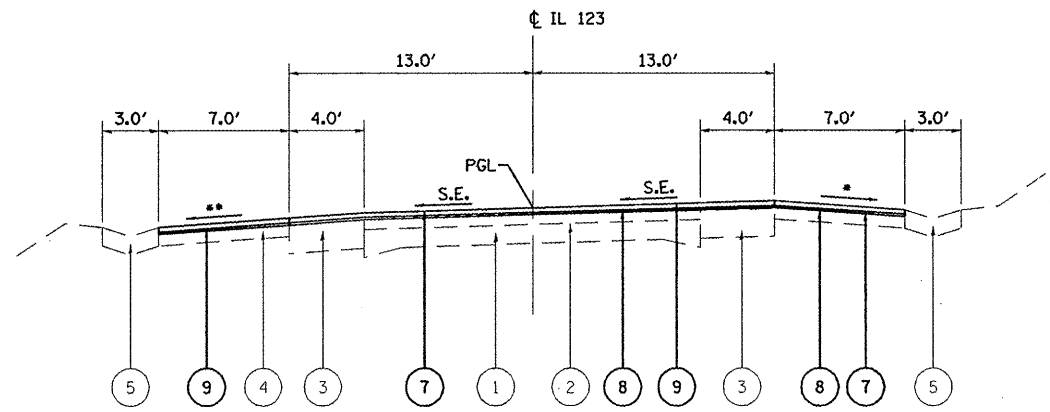


**SECTION 101 (EAST)**  
 STA. 67+88 - 79+60.81  
 STA. 107+81.21 - 113+87.00

- 1 EXIST. PCC PAVEMENT (9-6-9)
- 2 EXIST. HMA CONCRETE SURFACE (5 1/2")
- 3 EXIST. HMA BASE COURSE WIDENING (9")
- 4 EXIST. HMA SHOULDER (6")
- 5 EXIST. CONCRETE GUTTER, TY A
- 6 EXIST. BRIDGE DECK
- 7 PR. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX C, N50 (1 1/2")
- 8 PR. LEVELING BINDER (MACHINE METHOD), N50 (3/4")
- 9 PR. HOT-MIX ASPHALT SURFACE REMOVAL (2 1/4")
- 10 PR. HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- 11 PR. HOT MIX ASPHALT SHOULDERS (8")
- 12 PR. AGGREGATE SHOULDER TYPE B

**SUPERELEVATION TRANSITIONS**

- S.E. ATTAINMENT STA. 31+47.27 - 33+87.27
- S.E. REMOVAL STA. 41+95.64 - 43+63.32
- S.E. ATTAINMENT STA. 43+63.32 - 45+31.00
- S.E. REMOVAL STA. 54+19.38 - 56+59.38
- S.E. ATTAINMENT STA. 136+16.63 - 138+56.63
- S.E. REMOVAL STA. 147+51.64 - 148+89.03
- S.E. ATTAINMENT STA. 148+89.03 - 150+26.41
- S.E. REMOVAL STA. 159+83.06 - 162+23.06
- S.E. ATTAINMENT STA. 244+84.60 - 247+24.60
- S.E. REMOVAL STA. 251+15.60 - 253+55.61

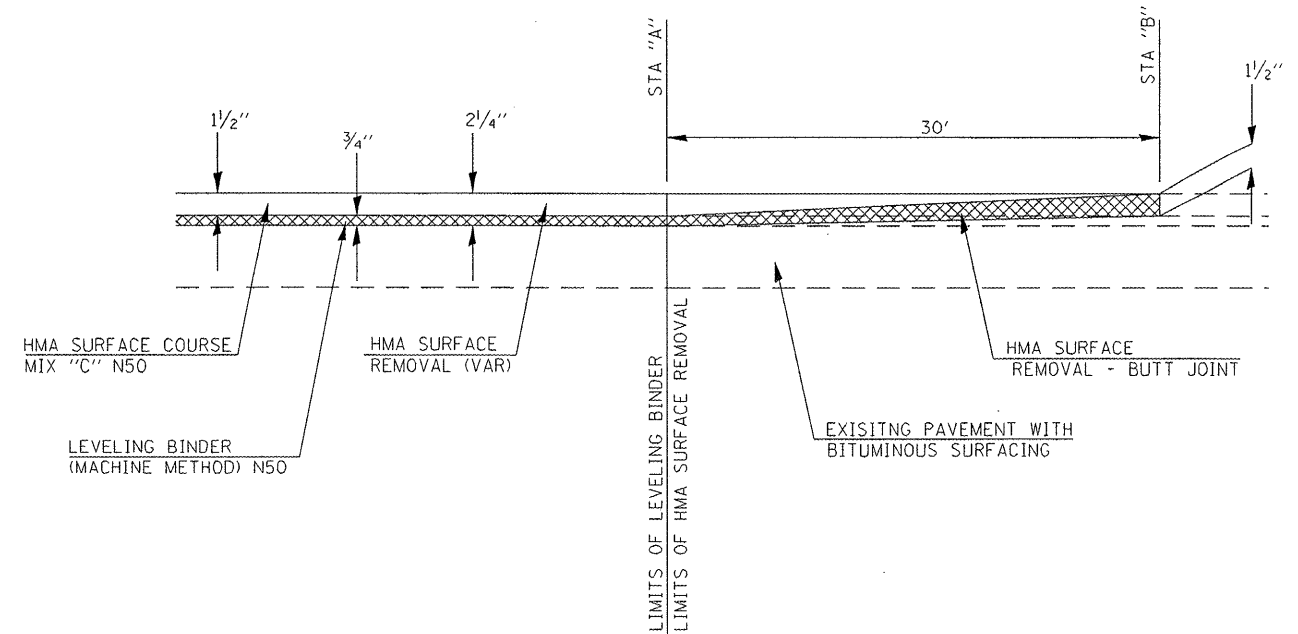


**SECTION 101 (EAST)**  
 STA. 79+60.81 - 94+02.45 (S.E. = 0.0156 FT/FT)  
 STA. 94+02.45 - 107+81.21 (S.E. = - 0.0156 FT/FT)

- WHEN THE SE RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SE RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGAEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
- SLOPE SHALL BE THE SAME AS THE SE RATE, BUT NOT LESS THAN 4%.

**SUPERELEVATION TRANSITIONS**

- S.E. ATTAINMENT STA. 79+60.81 - 82+00.81
- S.E. REMOVAL STA. 91+89.72 - 94+02.45
- S.E. ATTAINMENT STA. 94+02.45 - 96+15.18
- S.E. REMOVAL STA. 105+41.21 - 107+81.21



**PROPOSED BUTT JOINT LIMITS**

STA "A" TO STA "B"  
 246+74.3 TO 247+04.3  
 252+59.0 TO 252+89.0

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PLOT DATE = Mon-26-2010 03:56:26PM		DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.S. RTE. 1573	SECTION 101RS-5 & 102RS-4	COUNTY *	TOTAL SHEETS 26	SHEET NO. 5
CONTRACT NO. 72C58			ILLINOIS FED. AID PROJECT	

• MENARD, SANGAMON