

**FAP 685 (IL 9) TYPICAL SECTION**

STA 1094+97.45 TO STA 1105+67.30  
 STA 1115+61.60 TO STA 1169+74.10  
 STA 1181+12.30 TO STA 1182+56.00  
 STA 1203+08.90 TO STA 1212+33.00 LT  
 STA 1203+08.90 TO STA 1212+52.00 RT  
 STA 1232+45.10 TO STA 1253+39.10  
 STA 1264+95.53(AH) TO STA 1269+77.10  
 STA 0+00.00 TO STA 0+50.00

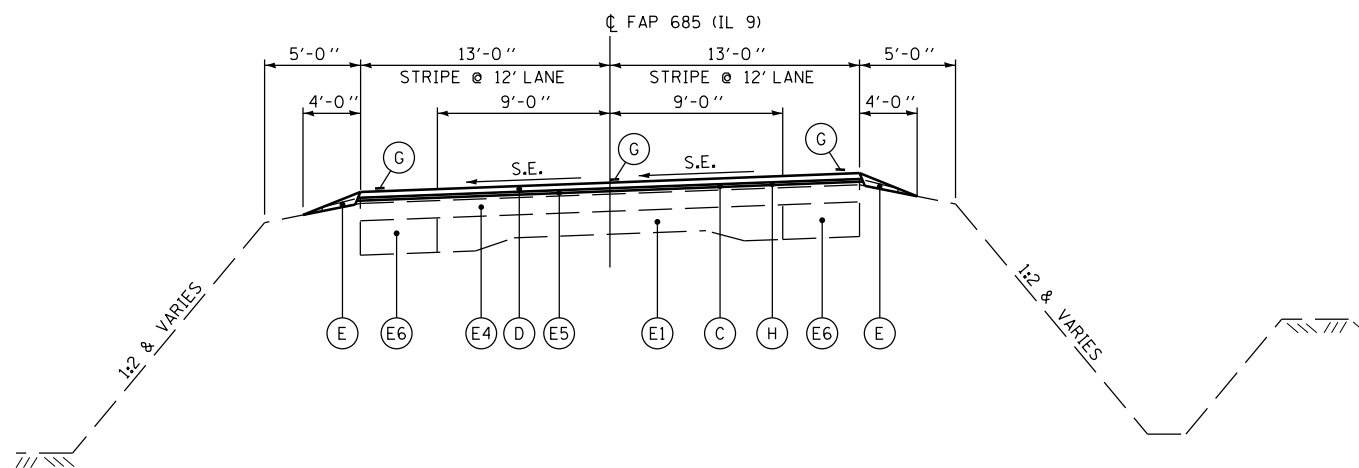
STATION EQUATION:  
 STA 1269+77.10 BK =  
 STA 0+00.00 AH

**NOTE:**

- ALSO SEE TYPICAL GUTTER SECTION DETAIL

**LEGEND**

- (E1) EXISTING PCC PAVEMENT (9'-6"-9')
- (E2) EXISTING HOT-MIX ASPHALT SURFACE COURSE, 1 1/2" ±
- (E3) EXISTING HOT-MIX ASPHALT SURFACING, 4 1/2" ±
- (E4) EXISTING HOT-MIX ASPHALT BASE COURSE WIDENING, 9"
- (E5) EXISTING AGGREGATE SHOULDERS
- (E6) EXISTING GUTTER
- (E7) EXISTING GUARDRAIL
- (A) PR HMA BASE COURSE WIDENING, 10"
- (B) PR HMA BINDER COURSE, VARIABLE DEPTH (2 1/4" MIN)
- (C) PR LEVELING BINDER (MACHINE METHOD), 3/4" & VARIES
- (D) PR HMA SURFACE COURSE, 1 1/2"
- (E) PR AGGREGATE SHOULDERS, TYPE B, VARIABLE DEPTH
- (F) PR AGGREGATE SHOULDERS, TYPE B (SPECIAL), VARIABLE DEPTH
- (G) PR PAVEMENT MARKING, LINE - 5"
- (H) PR HMA SURFACE REMOVAL, 3/4" & VARIES (PAID AS VARIABLE DEPTH)
- (I) PR HMA SURFACE REMOVAL, 2 1/4" & VARIES
- (J) PR STEEL PLATE BEAM GUARDRAIL (SEE SCHEDULE FOR LOCATIONS)
- (K) PR HMA SHOULDERS, 8"



**TYPICAL FAP 685 (IL 9) SUPERELEVATED SECTION**

STA 1105+67.30 TO STA 1108+07.30 (S.E. TRANSITION)  
 STA 1108+07.30 TO STA 1113+21.60 (S.E. = 6.8%)  
 STA 1113+21.60 TO STA 1115+61.60 (S.E. TRANSITION)  
 STA 1169+74.10 TO STA 1172+14.10 (S.E. TRANSITION)  
 STA 1172+14.10 TO STA 1178+72.30 (S.E. = 8.0%)  
 STA 1178+72.30 TO STA 1181+12.30 (S.E. TRANSITION)  
 STA 1182+56.00 TO STA 1184+96.00 (S.E. TRANSITION)  
 STA 1184+96.00 TO STA 1200+68.90 (S.E. = 3.0%)  
 STA 1200+68.90 TO STA 1203+08.90 (S.E. TRANSITION)  
 STA 1221+50.10 TO STA 1223+90.10 (S.E. TRANSITION)  
 STA 1224+20.00 TO STA 1230+05.10 (S.E. = 1.6%)  
 STA 1230+05.10 TO STA 1232+45.10 (S.E. TRANSITION)  
 STA 1253+39.10 TO STA 1255+79.10 (S.E. TRANSITION)  
 STA 1255+79.10 TO STA 1261+79.90(BK) (S.E. = 5.0%)  
 STA 1261+79.90(BK) TO STA 1264+95.53(AH) (S.E. TRANSITION)

STATION EQUATION:  
 STA 1262+55.89 BK =  
 STA 1263+31.52 AH

**NOTE:**

- ALSO SEE TYPICAL GUTTER SECTION DETAIL

FILE NAME =	USER NAME = laughl1n1	DESIGNED -	REVISED -
et:\pwork\pwork\laughl1n1\024497\0672805-sh-typ10a1s.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0002' / 1"		CHECKED -	REVISED -
PLOT DATE = Nov-03-2010 11:31:26AM		DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: none SHEET NO. 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
685	(117,118)RS-4,119RS-1; 118B-1	HANCOCK	101	12
CONTRACT NO. 72B05				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				