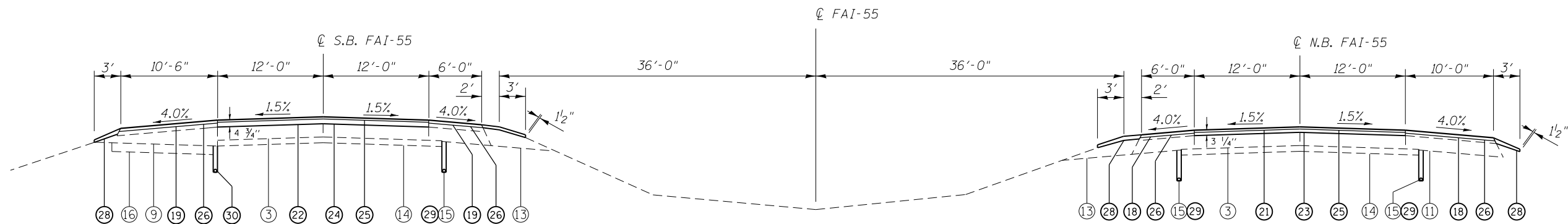


**TYPICAL #9**

S.B. & N.B. FAI-55  
 STA 622+14.86 TO STA. 639+48.18 (S.E. LT. 2.70%)  
 STA 675+43.92 TO STA. 692+77.24 (S.E. RT. 2.70%)  
 STA 708+43.00 TO STA. 743+07.77 (S.E. LT. 5.20%)  
 STA 761+00.55 TO STA. 789+63.83 (S.E. RT. 2.70%)



**TYPICAL #10**

S.B. & N.B. FAI-55  
 STA 184+93.00 TO STA 190+00.00

**NOTES:**

- SEE "SUPERELEVATION TRANSITION DETAILS" FOR S.E. TABLE.
- LOW SIDE SHOULD BE 4.0% WHEN SE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%. WHEN PAVEMENT IS GREATER THAN 4.0%, SHOULDER SLOPE SHALL MATCH SE. HIGH SIDE SHOULDER SHALL BE SLOPED AT 4.0% WHEN PAVEMENT IS BETWEEN 0.0% AND 4.0%. WHEN PAVEMENT IS GREATER THAN 4.0%, SHOULDER SHALL BE SLOPED SO THE ALGEBRAIC DIFFERENCE DOES NOT EXCEED 8.0%.
- CONTINUOUS RUMBLE STRIPS, AS DETAILED ON STANDARD 642001, SHALL BE CONSTRUCTED ON ALL MAINLINE SHOULDERS EXCEPT WHERE NOTED ON STANDARD AND MEDIAN CROSS OVER DETAIL.

**LEGEND**

- |   |  |
|---|--|
| ① EX PCC CONC PAVEMENT - 8"                   | ①⑦ PR HOT MIX ASPHALT SURFACE REMOVAL, 3/4"                          |
| ② EX CRC PAVEMENT - 8"                        | ①⑧ PR HOT MIX ASPHALT SURFACE REMOVAL, 1 1/2"                        |
| ③ EX CRC PAVEMENT - 9"                        | ①⑨ PR HOT MIX ASPHALT SURFACE REMOVAL, 2"                            |
| ④ EX CRC PAVEMENT - 11"                       | ①⑩ PR HOT MIX ASPHALT SURFACE REMOVAL, 2 1/2"                        |
| ⑤ EX HOT MIX ASPHALT                          | ①⑪ PR HOT MIX ASPHALT SURFACE REMOVAL, 3 1/4"                        |
| ⑥ EX SUBBASE GRANULAR MATERIAL, TY B - 12"    | ①⑫ PR HOT MIX ASPHALT SURFACE REMOVAL, 4 3/4"                        |
| ⑦ EX HOT MIX ASPHALT PAVEMENT - 3 1/4"        | ①⑬ PR POLY HOT MIX ASPHALT BINDER COURSE, IL-19.0, FG, N90, (2 1/4") |
| ⑧ EX HOT MIX ASPHALT PAVEMENT - 2 1/2"        | ①⑭ PR POLY HOT MIX ASPHALT BINDER COURSE, IL-19.0, FG, N90, (3 1/4") |
| ⑨ EX HOT MIX ASPHALT SHOULDER, VARIABLE DEPTH | ①⑮ PR POLY HOT MIX ASPHALT SURFACE COURSE, MIX "E", N90, (1 1/2")    |
| ⑩ EX HOT MIX ASPHALT SHOULDER - 8"            | ①⑯ PR HOT MIX ASPHALT SHOULDERS (MIX "C", N50), (2")                 |
| ⑪ EX HOT MIX ASPHALT SHOULDER - 9"            | ①⑰ PR HOT MIX ASPHALT SHOULDERS, 8"                                  |
| ⑫ EX HOT MIX ASPHALT SHOULDER - 12 1/4"       | ①⑱ PR AGGREGATE WEDGE SHOULDER, TYPE B                               |
| ⑬ EX AGGREGATE SHOULDER                       | ①⑲ PR PIPE UNDERDRAINS, 4"   |
| ⑭ EX STABILIZED SUBBASE - 4"                  | ①⑳ PR PIPE UNDERDRAINS, 4" (MODIFIED)                                |
| ⑮ EX PIPE UNDERDRAINS                         |  |
| ⑯ EX PAVEMENT (BURIED)                        |  |

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>F.A.I. ROUTE 55 TYPICAL SECTIONS</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	2041-sht-typical.dgn	DRAWN -	REVISED -					LOGAN	108	29	
	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -			SCALE:	SHEET 5	OF SHEETS	STA.	TO STA.	CONTRACT NO. 72D41
	PLOT DATE = Jul-14-2014 03:37:03PM	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					