

**TYPICAL SECTION #7**

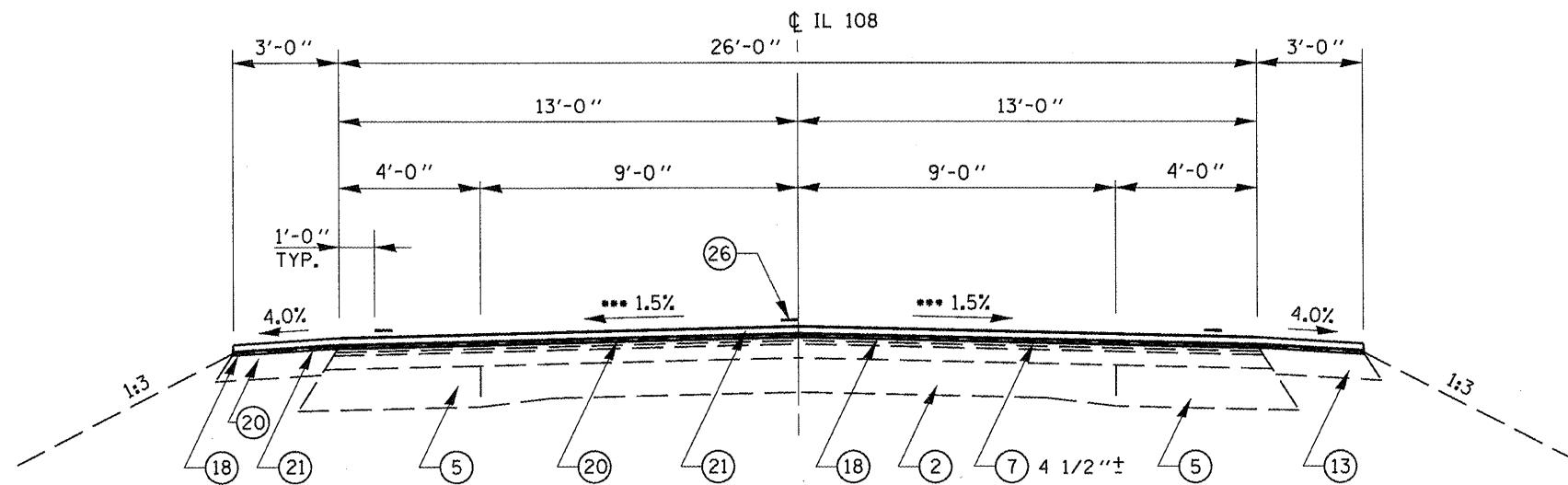
STA. 473+10.00 TO STA. 479+78.80 IL 108 (SOUTH)  
 STA. 526+61.81 TO STA. 532+00.00 IL 108 (NORTH)

**\*\*\* NOTE :**

FOR LIMITS OF SUPERELEVATION  
 SEE SUPERELEVATION TRANSITION  
 DETAIL FOR TWO LANE HIGHWAY  
 SHEET

**LEGEND**

- ① EXIST. 9-7-9 PCC PAVEMENT
- ② EXIST. 9-7 1/2-9 PCC PAVEMENT
- ③ EXIST. 9-6-9 PCC PAVEMENT
- ④ EXIST. HMA BASE COURSE WIDENING 6"
- ⑤ EXIST. HMA BASE COURSE WIDENING 9"
- ⑥ EXIST. HMA BASE COURSE WIDENING 10"
- ⑦ EXIST. HMA OVERLAY
- ⑧ EXIST. HMA PAVEMENT (FULL-DEPTH)
- ⑨ EXIST. LEVELING BINDER (MACHINE METHOD)
- ⑩ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE A (12")
- ⑪ EXIST. STRIP REFLECTIVE CRACK CONTROL
- ⑫ EXIST. HMA SHOULDER 8"
- ⑬ EXIST. HMA SHOULDER 6"
- ⑭ EXIST. AGGREGATE SHOULDER
- ⑮ EXIST. CONCRETE GUTTER, TYPE A
- ⑯ EXIST. PCC GUTTER
- ⑰ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B SPECIAL
- ⑱ PROP. HMA SURFACE REMOVAL (VARIABLE DEPTH)
- ⑲ PROP. HMA SURFACE REMOVAL 2 1/4"
- ⑳ PROP. LEVELING BINDER (MACHINE METHOD) N50 (3/4")
- ㉑ PROP. HMA SURFACE COURSE, MIX "C" N50 (1 1/2")
- ㉒ PROP. HMA SHOULDERS 6 1/2"
- ㉓ PROP. AGGREGATE SHOULDER, TYPE B
- ㉔ PROP. EXCAVATING AND GRADING SHOULDERS
- ㉕ PROP. RUMBLE STRIP
- ㉖ PROP. PAINT PAVEMENT MARKING 5"



**TYPICAL SECTION #6**

LT. STA. 360+00.00 TO LT. STA. 366+84.00  
 RT. STA. 360+00.00 TO RT. STA. 367+95.00

**NOTES**

1. MILL 1/2" MIN. AT CL AND MAINTAIN 1.5% SLOPE ON TANGENT SECTIONS.
2. MILL 1/2" AS REQUIRED TO MAINTAIN SUPERELEVATED SECTION
3. IF SUPERELEVATION EXIST THE SHOULDER SLOPES ON THE HIGH SIDE MAXIMUM BREAK - OVER SHOULD BE NO GREATER THAN 8% AND ON THE LOW SIDE SAME AS S.E. IF OVER 4%
5. EXIST. HMA PAVEMENT (FULL-DEPTH)  
 HMA SURFACE COURSE, MIX. C, CLASS I, TYPE 2, 2" (AC-10) (TOP LIFT)  
 LEVELING BINDER (MACHINE METHOD) TYPE 2, 3/4" TOP BINDER LIFT  
 HMA BINDER COURSE, MIX. B, TYPE 2, LOWER LIFT  
 IL 108 (NORTH) 10 1/4"  
 IL 108 (SOUTH) 10 3/4"
6. LIMITS OF HMA SHOULDER:  
 IL 108 (SOUTH) AT LT. STA. 478+61.82 TO IL 111 LT. STA. 938+61.55  
 IL 108 (SOUTH) AT RT. STA. 479+10.33 TO IL 111 LT. STA. 936+38.83
7. LIMITS OF HMA SHOULDER:  
 IL 108 (NORTH) AT LT. STA. 527+83.10 TO IL 111 RT. STA. 890+43.03  
 IL 108 (NORTH) AT RT. STA. 527+38.40 TO IL 111 RT. STA. 892+67.29

• FAP 765 & FAP 608  
 •• 107RS-3, 108RS-1, 109RS-3

FILE NAME =	USER NAME = laughlinr1	DESIGNED - RSC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cr:\pwork\pwork\laughlinr1\ad8215448\062036-shr-typical.dgn		DRAWN - JWC	REVISED -		SCALE: NTS	SHEET NO. OF	SHEETS	STA.	TO STA.	MACOUPIN	46	7
PLOT SCALE = 48.0000' / in.		CHECKED - RSC	REVISED -		CONTRACT NO. 72C36							
PLOT DATE = Dec-17-2010 01:57:22PM		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							