



LEGEND - EXISTING:

- (A) CONTINUOUSLY REINFORCED PCC PAVEMENT, 10 1/4"
- (B) STANDARD REINFORCED PCC PAVEMENT, 10"
- (C) PCC PAVEMENT, 10"
- (D) PCC PAVEMENT, 9"-6"-9" OR 9"-7"-9"
- (E) HMA OVERLAY, VAR. DEPTH (SEE NOTES*)
- (F) FULL-DEPTH HMA PVMT, 16 3/4" OR 15 3/4" OR 13 1/4" OR 13" (SEE NOTES**)
- (G) HMA SHOULDER, VAR. DEPTH (SEE NOTES***)
- (H) AGGREGATE SHOULDERS, TYPE B
- (I) PIPE UNDERDRAIN, 4"
- (J) STABILIZED SUB-BASE, 4"
- (K) LIME-MODIFIED SUBGRADE, 12"

TYPICAL SECTION 12

NB STA. 429+50.00 TO STA. 547+38.17'
 SB STA. 433+00.00 TO STA. 547+38.17'
 STA. 547+38.17 TO STA. 549+93.17 (S.A.)
 STA. 549+93.17 TO STA. 558+27.85 (S.E. = 2.8%)
 STA. 558+27.85 TO STA. 560+82.85 (S.R.)
 STA. 560+82.85 TO STA. 578+41.69'
 STA. 578+41.69 TO STA. 581+02.69 (S.A.)
 STA. 581+02.69 TO STA. 586+09.69 (S.E. = 5.8%)
 STA. 586+09.69 TO STA. 588+70.69 (S.R.)

NOTES:

'SEE TYPICAL SECTION 15 (SHEET 23)
 FOR HMA SHOULDER REMOVAL AND PIPE UNDERDRAIN DETAIL
 *HMA SURFACE REMOVAL 3 3/4" IN IS REQUIRED UNDER ALL
 OVERPASS STRUCTURES. SEE TABULATION OF RESURFACING
 QUANTITIES FOR LOCATIONS
 **RUMBLE STRIPS REQUIRED FOR ALL MAINLINE SHOULDERS

NOTES (APPLY TO THIS SHEET ONLY):

- EXIST. HMA OVERLAY ± 10"
- ** EXIST. FULL-DEPTH HMA PVMT 15 3/4"
- *** EXIST. HMA SHOULDER 8"

LEGEND - PROPOSED:

- (1) HMA SURFACE REMOVAL, 1 1/2"
 - (2) HMA SURFACE REMOVAL, 2"
 - (3) POLYMERIZED HMA SURFACE CSE, MIX "E", N90, 1 1/2" (ON MAINLINE)
 - (4) POLYMERIZED HMA SURFACE CSE, MIX "D", N70, 1 1/2" (ON RAMPS)
 - (5) POLYMERIZED HMA BINDER CSE, IL-12.5, N90, 2 1/4"
 - (6) POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
 - (7) HMA BASE CSE./BASE CSE WIDENING, 10 3/4"
 - (8) HMA SHOULDER (SEE SCHEDULE OF SHOULDER QUANTITIES)
 - (9) AGGREGATE SHOULDER, TYPE B
 - (10) PVMT MARKING
- EDGELINE - GROOVED IN PVMT MARKING
 ☉ - PREFORMED PLASTIC, TYPE B
- (11) TOPSOIL, 4"
 - (12) PIPE UNDERDRAIN, 4"

FILE NAME = D468914-1-155 Typical.dgn	USER NAME = johnsonv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-155 TYPICAL SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -			155	90(108RS-4)(107,106,106XRS-2)	TAZEWELL	92	20	
		CHECKED -	REVISED -			CONTRACT NO. 68914					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
		PLOT SCALE = 100.0000' / in.		NOT TO SCALE		SHEET NO. 12 OF 15 SHEETS		STA.		TO STA.	