



**TYPICAL SECTION 6**

MEDIAN WIDTH 24':

NB STA. 159+76.00 TO STA. 167+06.37 (BK)  
 NB STA. 164+34.54 (AH) TO 187+00.00  
 NB STA. 201+00.00 TO STA. 215+27.80  
 SB STA. 154+75.00 TO STA. 166+43.83'  
 SB STA. 189+33.98 TO STA. 215+27.80'  
 MEDIAN WIDTH TRANSITION FROM 19' TO 24':  
 NB & SB STA. 215+27.80 TO STA. 224+95.33'  
 NB STA. 405+23.92 TO STA. 429+50.00'  
 SB STA. 405+23.92 TO 433+00.00'  
 MEDIAN WIDTH 19':  
 STA. 224+95.33 TO STA. 239+50.00'  
 STA. 254+00.00 TO STA. 293+00.00'  
 NB ONLY STA. 293+00.00 TO STA. 293+50.00'

**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. HMA OVERLAY 1 1/2" SB STA. 284+50 TO STA. 293+00
- EXIST. FULL-DEPTH HMA PVMT 16 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"

**LEGEND - EXISTING:**

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

FILE NAME = 0468914-1-155 Typical.dgn	USER NAME = johnsonrv	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/9/2012	DATE -	REVISED -

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>L-155 TYPICAL SECTIONS</b>		
NOT TO SCALE	SHEET NO. 6 OF 15 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	90108RS-4(107,106,106XRS-2)	TAZEWELL	92	14
CONTRACT NO. 68914				
ILLINOIS FED. AID PROJECT				