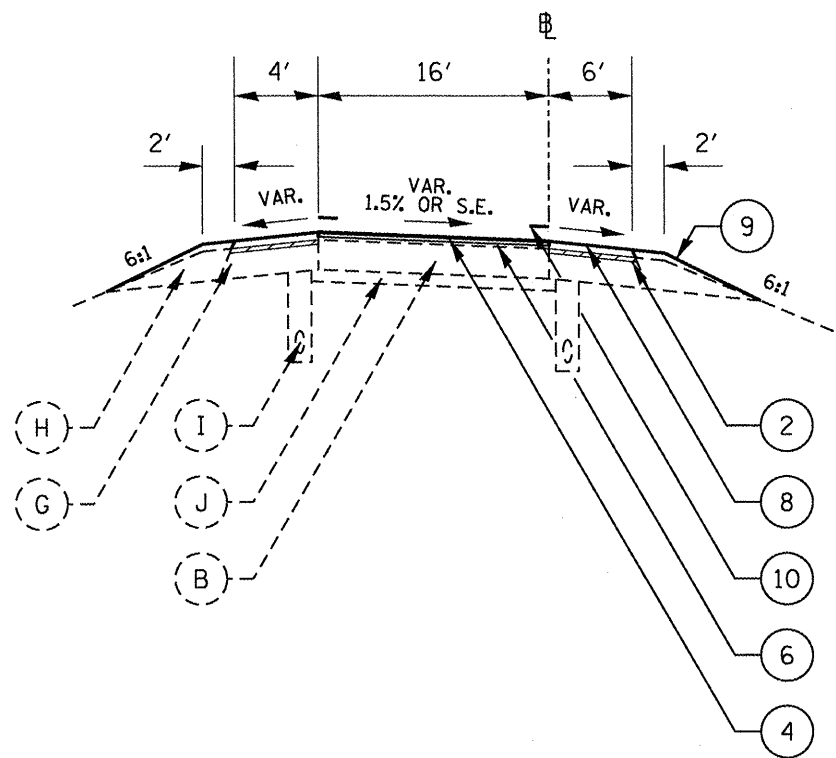


RAMP A
 S.E. = 8.0%
 S.A. STA. 6+64.73 TO STA. 8+56.73
 S.R. STA. 16+43.28 TO STA. 17+87.28

RAMP B
 S.E. = 8.0%
 S.A. STA. 5+43.00 TO STA. 7+11.00
 S.R. STA. 10+06.50 TO STA. 11+74.50
 S.A. 11+74.59 TO STA. 13+66.59
 S.R. STA. 19+07.26 TO STA. 20+99.26

RAMP C
 S.E. = 8.0%
 S.A. STA. 6+36.73 TO STA. 8+28.73
 S.R. STA. 16+52.41 TO STA. 17+96.41

RAMP D
 S.E. = 8.0%
 S.A. STA. 10+26.89 TO STA. 11+94.69
 S.R. STA. 19+23.71 TO STA. 21+15.71



TYPICAL SECTION 4

BIRCHWOOD ST. (IL 98)

RAMP A STA. 0+00 TO STA. 0+23.12
 STRUCTURE OMISSION STA. 0+23.12 TO STA. 4+05.59
 STA. 4+05.59 TO STA. 23+05.92
 RAMP B STA. 0+31.55 TO STA. 14+82.46
 STRUCTURE OMISSION STA. 14+82.46 TO STA. 18+33.19
 STA. 18+33.19 TO STA. 31+22.35
 RAMP C STA. 0+00 TO STA. 0+25.12
 STRUCTURE OMISSION STA. 0+23.68 TO STA. 4+08.14
 STA. 4+08.14 TO STA. 23+27.22
 RAMP D STA. 0+34.62 TO STA. 31+37.71

NOTES:

*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 SHOULDER 10"

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"

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 = D468914-1-195 Typicals.dgn	USER NAME = johnsontv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-155 TYPICAL SECTIONS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -		NOT TO SCALE	SHEET NO. 4 OF 15 SHEETS	STA.	TO STA.	155	901108RS-4(107,106,106XRS-2)	TAZEWELL	92	12
		CHECKED -	REVISED -		CONTRACT NO. 68914								
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								