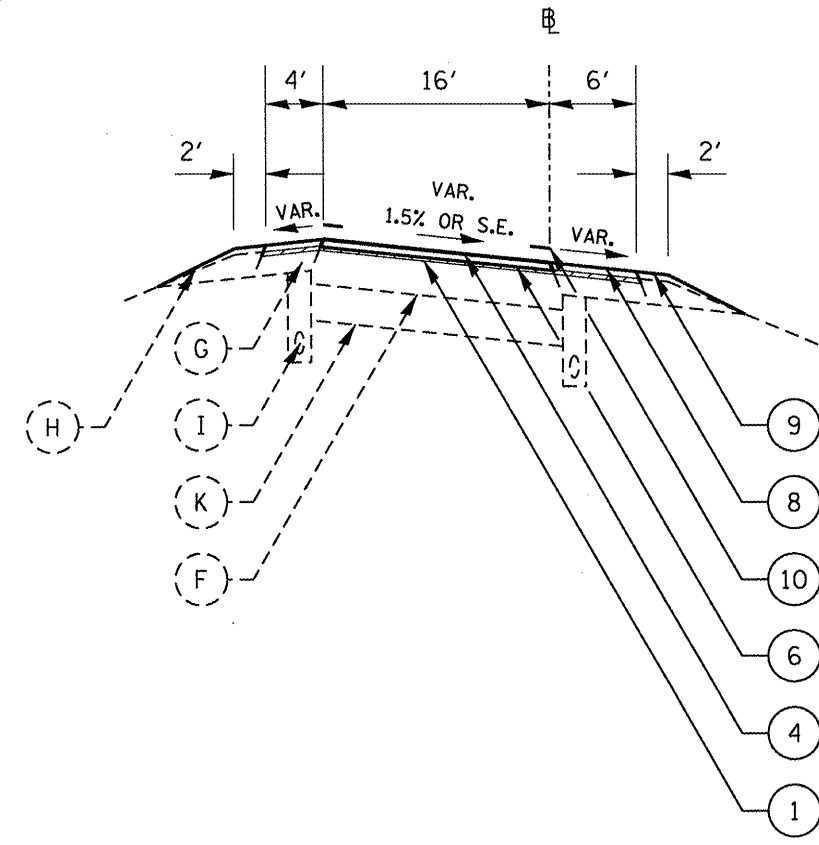


RAMP A
S.E. = 8.0%
S.A. STA. 3+80.83 TO STA. 6+10.83
S.R. STA. 8+00.00 TO STA. 9+35.64

RAMP B
S.E. = 7.0%
S.A. STA. 6+60.00 TO STA. 8+10.00
S.R. STA. 10+10.16 TO STA. 12+02.16

RAMP C
S.E. = 8.0%
S.A. STA. 4+10.01 TO STA. 6+02.01
S.R. STA. 8+75.49 TO STA. 10+67.49

RAMP D
S.E. = 7.0%
S.A. STA. 6+32.00 TO STA. 8+24.00
S.R. STA. 11+10.16 TO STA. 13+02.16



TYPICAL SECTION 14
C.H.7 (TOWNLINER ROAD)
RAMP A STA. 0+26.72 TO STA. 20+85.64
RAMP B STA. 0+00 TO STA. 19+30.89
RAMP C STA. 0+26.86 TO STA. 20+89.49
RAMP D STA. 0+00 TO STA. 17+74.60

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"

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. FULL-DEPTH HMA PVMT 13"
*** 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 Typsec01a.dgn	USER NAME = johnsonv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-155 TYPICAL SECTIONS			F.A.I. RTE. 155	SECTION 90108RS-4(107.106.106XRS-2)	COUNTY TAZEWELL	TOTAL SHEETS 92	SHEET NO. 22
	PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -		NOT TO SCALE	SHEET NO. 14 OF 15 SHEETS	STA.	TO STA.	CONTRACT NO. 68914			
	PLOT DATE = 1/9/2012	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT							