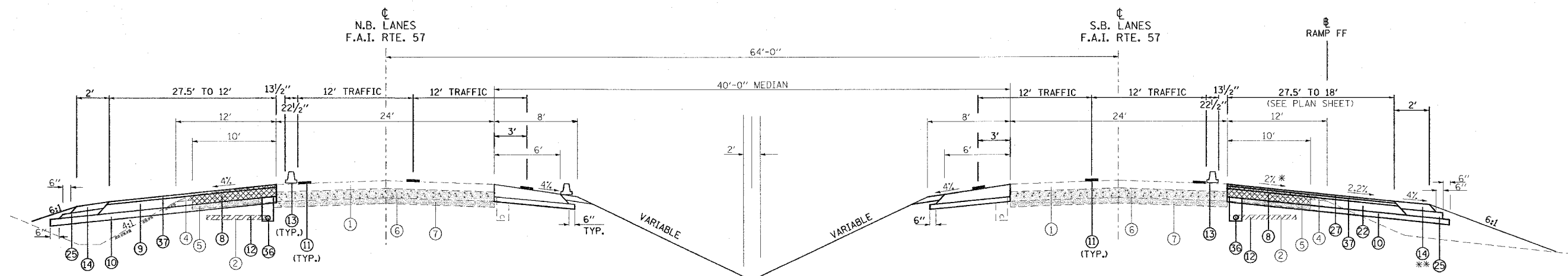


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	205
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

TYPICAL SECTION - STAGE 3



TO BE USED:

STA. 1542+33 TO STA. 1550+00 NB I-57
 STA. 1542+33 TO STA. 1544+96 SB I-57
 STA. 23+53 TO STA. 26+11 PROP. RAMP FF

* USE 2% SLOPE FROM EDGE OF MAINLINE PAVEMENT TO EDGE OF RAMP "FF" PAVEMENT SB I-57.
 ** BITUMINOUS SHOULDER CONTINUES AHEAD TO STA. 1545+51.

- | | |
|---|--|
| <ul style="list-style-type: none"> ① EXISTING BITUMINOUS RESURFACING (VARIES 4 1/2" TO 5 1/4") ② EXISTING PIPE UNDERDRAINS 4" ③ EXISTING BITUMINOUS SHOULDERS ④ EXISTING AGGREGATE SHOULDERS TYPE B (WEDGE) ⑤ EXISTING AGGREGATE BASE ⑥ EXISTING 10" P.C.C. PAVEMENT, 1 1/2" PARABOLIC CROWN ⑦ EXISTING 6" AGGREGATE SUB-BASE (4" ON RAMP "C") ⑧ PAVED SHOULDER REMOVAL ⑨ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 9 3/4" ⑩ SUB-BASE GRANULAR MATERIAL 6" ⑪ TEMPORARY PAINT PAVEMENT MARKING ⑫ PIPE UNDERDRAIN REMOVAL ⑬ TEMPORARY CONCRETE BARRIER ⑭ BITUMINOUS SHOULDERS SUPERPAVE 8" ⑮ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12" ⑯ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 5" ⑰ BITUMINOUS SURFACE REMOVAL 5" ⑱ RUBBLIZING PORTLAND CEMENT CONCRETE PAVEMENT ⑲ AGGREGATE SHOULDERS TYPE A 8" ⑳ PAVEMENT REMOVAL ㉑ PROCESSING LIME MODIFIED SOILS 12" ㉒ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 11" | <ul style="list-style-type: none"> ㉓ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 7 3/4" ㉔ CONCRETE GUTTER, TYPE B ㉕ SUB-BASE GRANULAR MATERIAL, TYPE C ㉖ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 (VAR) ㉗ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 1 1/2" ㉘ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT ㉙ TEMPORARY SHEET PILING ㉚ BITUMINOUS SHOULDER SUPERPAVE 6 1/2" ㉛ STONE RIPRAP, CLASS A3 ㉜ STEEL PLATE BEAM GUARDRAIL, TYPE A ㉝ AGGREGATE SHOULDERS, TYPE B (WEDGE) ㉞ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12 3/4" ㉟ TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A ㊱ PIPE UNDERDRAIN 4" ㊲ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 2 1/4" ㊳ STABILIZED SUB-BASE (VARIABLE DEPTH) ㊴ STRIP REFLECTIVE CRACK CONTROL ㊵ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 5" ㊶ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 15" ㊷ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 (VAR) ㊸ SUB-BASE GRANULAR MATERIAL 10" ㊹ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 (VAR.) ㊺ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N70 1 1/2" |
|---|--|

NOTE:

1. DEPTH OF EXISTING BITUMINOUS SHOULDERS
 - NBL: MEDIAN SHOULDER 9 3/4"
OUTSIDE SHOULDER 10"
 - SBL: MEDIAN SHOULDER 9"
OUTSIDE SHOULDER 9 1/2"
2. SEE PIPE UNDERDRAIN SCHEDULE FOR LOCATION AND QUANTITY OF PIPE UNDERDRAINS 4" (SPECIAL) AND CONCRETE HEADWALLS FOR PIPE DRAINS TO BE CONSTRUCTED.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**FAI-57
STAGE 3
TYPICAL AND NOTES
SHEET 6 OF 16**

SCALE: VERT. NONE
HORIZ. DATE

DRAWN BY CNH
CHECKED BY

PLOT DATE = 12/17/2006
 PLOT NAME = I:\PROJECTS\98950\98950.dwg
 PLOT SCALE = 50.0000 / IN.
 USER NAME = hudson