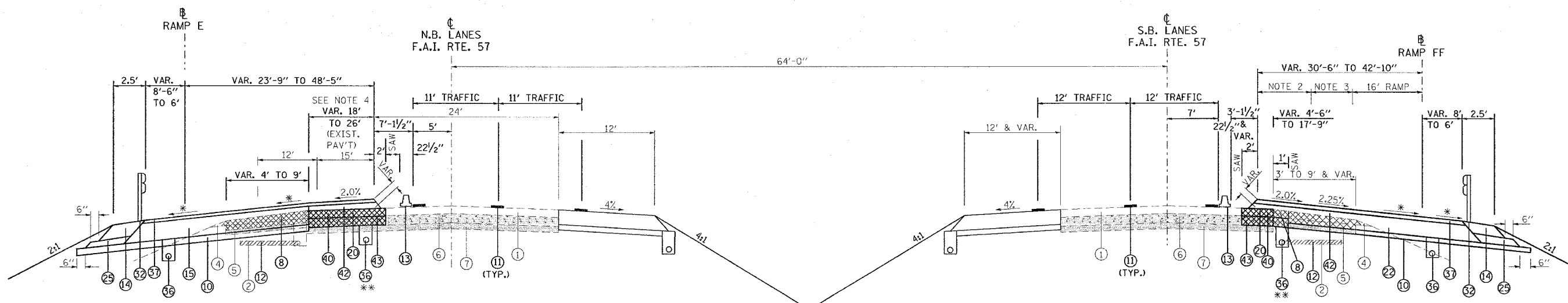


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	292
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* I-57, & OLD IL 13 (FAU 9629)
 ** I-6-2V8-2, I-1-6H8K-2

TYPICAL SECTION - STAGE 4



PAVEMENT REMOVAL BEGINS LT. STA. 1517+35 NB I-57

PAVEMENT REMOVAL BEGINS RT. STA. 1517+33 SB I-57

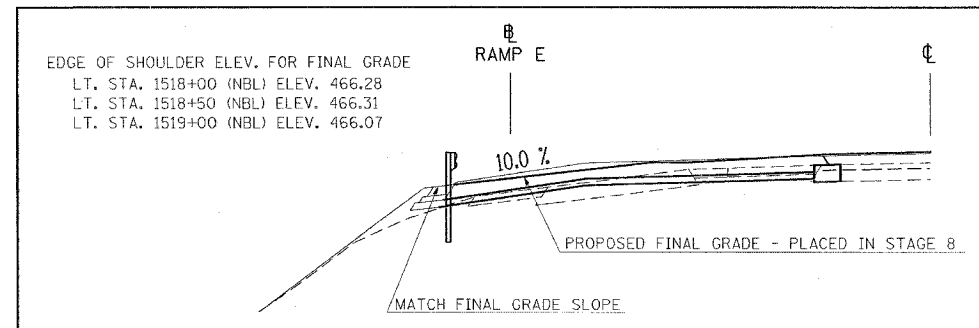
TO BE USED:

STA. 1517+56 TO STA. 1519+58 NB I-57
 STA. 1517+54 TO STA. 1519+25 SB I-57

STA. 14+65 TO STA. 12+70 RAMP E
 STA. 2+78 TO STA. 4+42 RAMP F

* SEE CROSS SECTIONS
 ** PIPE UNDERDRAINS SHALL BE PLACED 1'-0" AWAY FROM THE MAINLINE EDGE OF PAVEMENT

- | | |
|---|--|
| <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, 1/2" 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, N10 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. VARIES 14'-6" TO 15'-6"
 3. VARIES 0 TO 12'-6"
 4. FROM STA. 1518+78 TO STA. 1519+58 CONSTRUCT 2' OF THE DRIVING LANE AND 1' OF THE ADJACENT SHOULDER W/10" AGG. BASE W/VARIABLE DEPTH BINDER, THE REMAINDER WILL BE 6" AGG. BASE AND 1 1/4" BINDER.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		FAI-57 STAGE 4 TYPICAL AND NOTES SHEET 4 OF 17
SCALE: VERT. NONE HORIZ. DATE		DRAWN BY CNH CHECKED BY

PLOT DATE = 12/4/2008
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