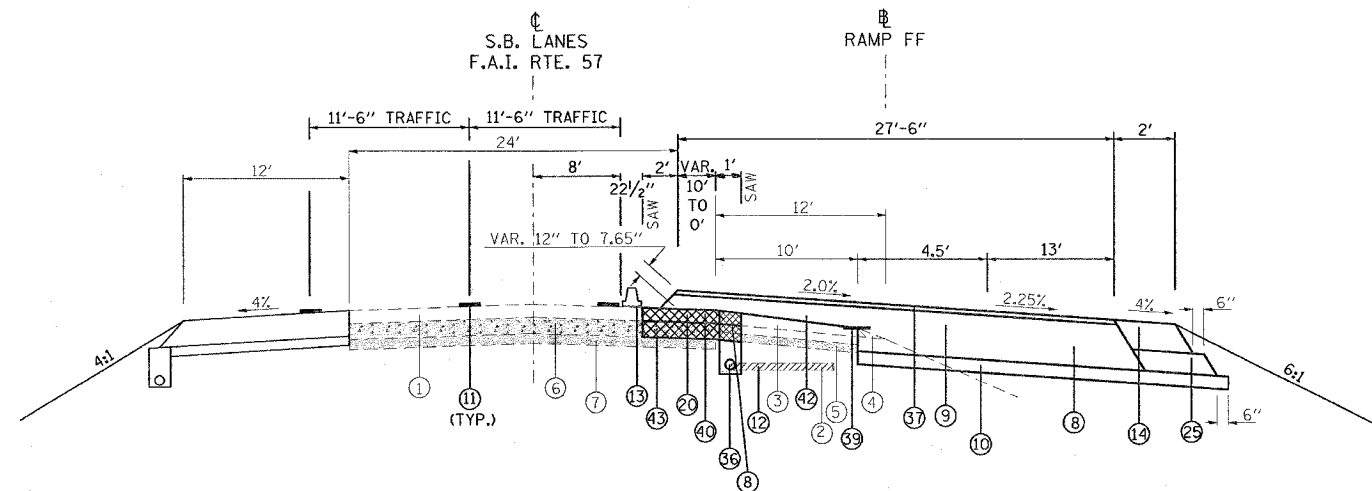
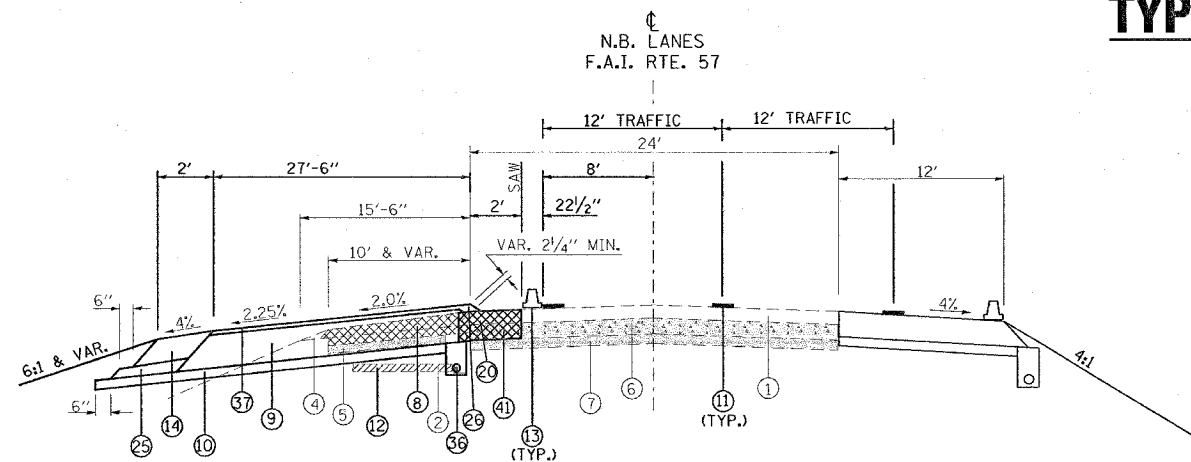


| F.A. RTE.           | SECTION | COUNTY                    | TOTAL SHEETS | SHEET NO. |
|---------------------|---------|---------------------------|--------------|-----------|
| *                   | **      | WILLIAMSON                | 917          | 297       |
| STA.                |         | TO STA.                   |              |           |
| FED. ROAD DIST. NO. |         | ILLINOIS FED. AID PROJECT |              |           |

\* I-57, & OLD IL 13 (FAU 9629)  
 \*\* XI-6-21VB-2, XI-61HRK-2

# TYPICAL SECTION - STAGE 4



**NOTE:**  
 TRANSITION PROFILE GRADE FROM STA. 1538+50 BACK TO EXISTING AT STA. 1538+90 LT. NB I-57

**TO BE USED:**  
 STA. 1536+40 TO STA. 1538+90 NB I-57  
 STA. 1535+00 TO STA. 1536+00 SB I-57

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

**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"

| REVISIONS |      |
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ILLINOIS DEPARTMENT OF TRANSPORTATION

**FAI-57  
 STAGE 4  
 TYPICAL AND NOTES  
 SHEET 9 OF 17**

SCALE: VERT. NONE  
 HORIZ. DATE

DRAWN BY CNH  
 CHECKED BY

PLOT DATE = 12/11/2006  
 FILE NAME = c:\p\projects\98950\stage4\stage4.dwg  
 PLOT SCALE = 1/8" = 1'-0"  
 USER NAME = hseidin