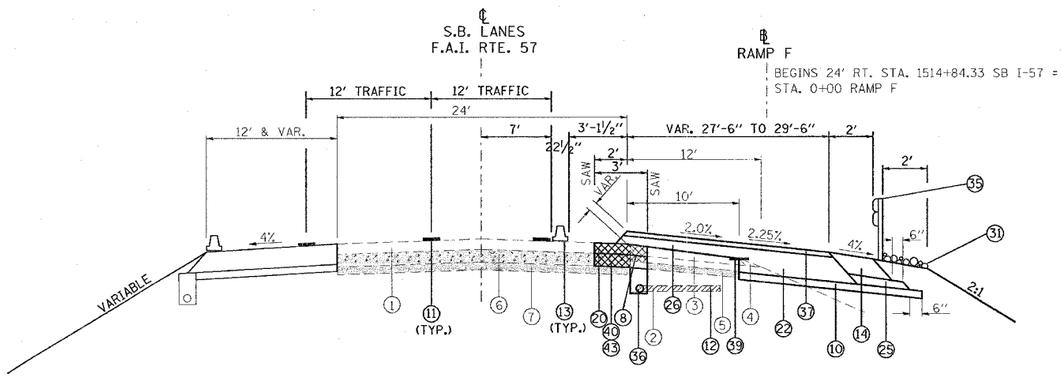
CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	290
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 4

1. EXISTING BITUMINOUS RESURFACING (VARIES 4½" TO 5¼")
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, 1½" 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 9¾"
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"
23. BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 7¾"
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 1½"
28. CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
29. TEMPORARY SHEET PILING
30. BITUMINOUS SHOULDER SUPERPAVE 6½"
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 12¾"
35. TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A
36. PIPE UNDERDRAIN 4"
37. POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 2¼"
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 1½"



TO BE USED:
STA. 1511+80 TO STA. 1515+61 SB I-57
STA. 0+00 TO STA. 0+67.5 RAMP F

NOTE:

1. DEPTH OF EXISTING BITUMINOUS SHOULDERS
   - NBL: MEDIAN SHOULDER 9¾"
     OUTSIDE SHOULDER 10"
   - SBL: MEDIAN SHOULDER 9"
     OUTSIDE SHOULDER 9½"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 4
TYPICAL AND NOTES
SHEET 2 OF 17

SCALE: VERT. HORIZ. NONE
DATE
DRAWN BY CNH
CHECKED BY

PLOT DATE = 12/4/2006
FILE NAME = c:\projects\d902802\old13\57stage4.dgn
PLOT SCALE = 50.0000 ' / IN.
USER NAME = headon