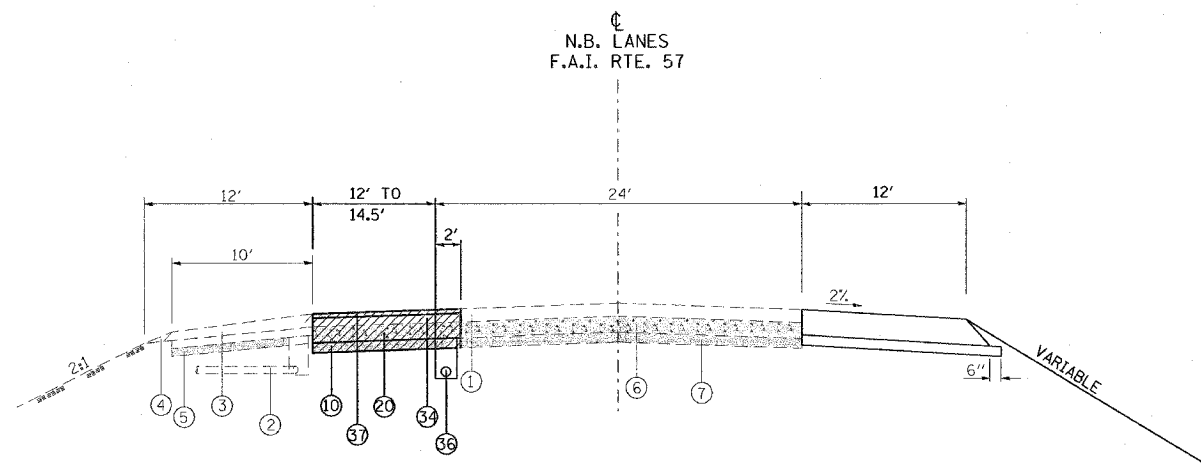


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	180
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

TYPICAL SECTION - STAGE 2

- 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"
- 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"



TO BE USED:
STA. 1512+10 TO STA. 1515+56 NB I-57

STAGE 2 NOTES

1. SEE STAGE 2 PLAN SHEETS FOR STAGE 2 WORK FROM STA. 1523+45 TO STA. 1525+86 NB I-57.
2. SEE STAGE 2 PLAN SHEETS FOR STAGE 2 WORK FROM STA. 1520+43 TO STA. 1522+15 SB I-57.
3. APPLY TRAFFIC CONTROL STANDARD 701401 & 701411 FOR ALL WORK ON STAGE 2.
4. CLOSE EXISTING RAMP "E".

USE NIGHT-TIME WORK HOURS FOR ALL WORK ON STAGE 2.

NORTHBOUND I-57

1. PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON STAGE 2 PLAN SHEETS. SEE TEMPORARY PAVEMENT MARKING-STAGE 2 SCHEDULE.
2. REDUCE TRAFFIC TO ONE LANE.
3. REMOVE AND REPLACE EXISTING PAVEMENT FROM STA. 1512+10 TO STA. 1515+56.
4. CONSTRUCT TEMPORARY PAVEMENT IN EXIT RAMP GORE.
5. LEAVE TEMPORARY PAVEMENT MARKINGS IN PLACE AND REMOVE TRAFFIC CONTROL.

SOUTHBOUND I-57

1. PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON STAGE 2 PLAN SHEETS. SEE TEMPORARY PAVEMENT MARKING-STAGE 2 SCHEDULE.
2. REDUCE TRAFFIC TO ONE LANE.
3. CONSTRUCT TEMPORARY PAVEMENT IN EXIT RAMP GORE.
4. LEAVE TEMPORARY PAVEMENT MARKINGS IN PLACE AND REMOVE TRAFFIC CONTROL.

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	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FAI-57
STAGE 2
TYPICAL AND NOTES
SHEET 1 OF 8

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