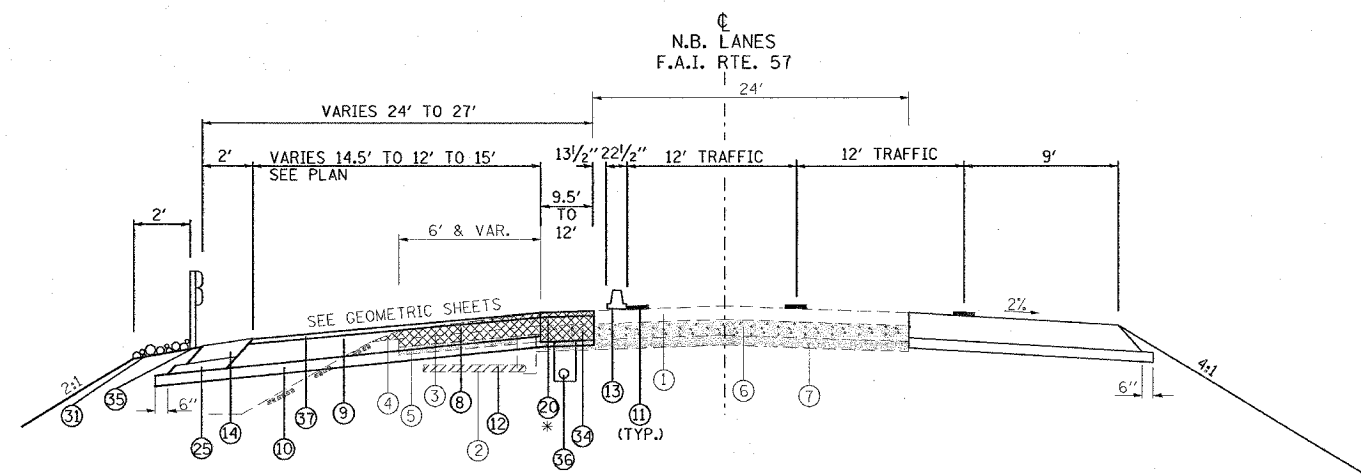
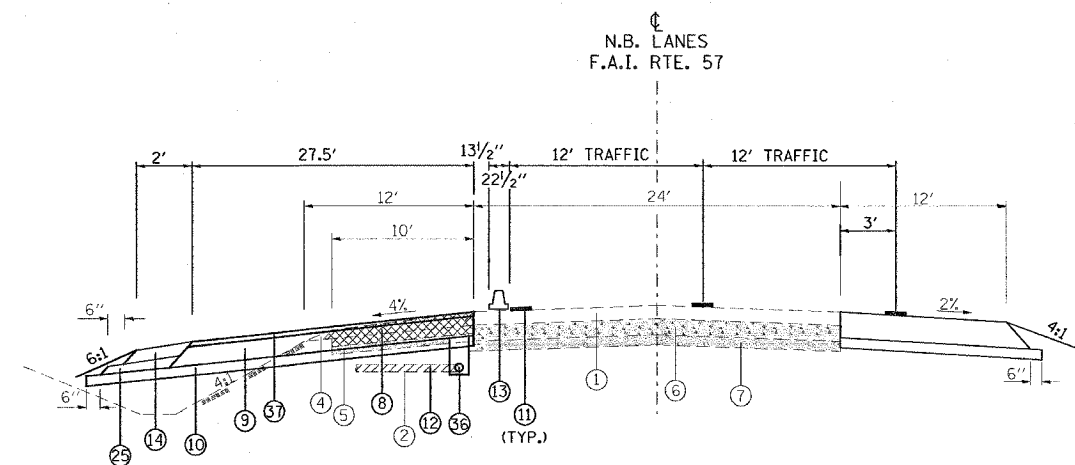


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	201
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

TYPICAL SECTION - STAGE 3



TO BE USED:
 STA. 1511+62 TO STA. 1513+00
 * PAVEMENT REMOVAL FROM STA. 1510+50 TO STA. 1512+10



TO BE USED:
 STA. 1538+90 TO STA. 1542+33 NB I-57

- | | |
|--|---|
| ① EXISTING BITUMINOUS RESURFACING (VARIES 4 1/2" TO 5 1/4") | ②③ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 7 3/4" |
| ② EXISTING PIPE UNDERDRAINS 4" | ②④ CONCRETE GUTTER, TYPE B |
| ③ EXISTING BITUMINOUS SHOULDERS | ②⑤ SUB-BASE GRANULAR MATERIAL, TYPE C |
| ④ EXISTING AGGREGATE SHOULDERS TYPE B (WEDGE) | ②⑥ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 (VAR) |
| ⑤ EXISTING AGGREGATE BASE | ②⑦ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 1 1/2" |
| ⑥ EXISTING 10" P.C.C. PAVEMENT, 1/2" PARABOLIC CROWN | ②⑧ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT |
| ⑦ EXISTING 6" AGGREGATE SUB-BASE (4" ON RAMP "C") | ②⑨ TEMPORARY SHEET PILING |
| ⑧ PAVED SHOULDER REMOVAL | ③① BITUMINOUS SHOULDER SUPERPAVE 6 1/2" |
| ⑨ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 9 3/4" | ③② STONE RIPRAP, CLASS A3 |
| ⑩ SUB-BASE GRANULAR MATERIAL 6" | ③③ STEEL PLATE BEAM GUARDRAIL, TYPE A |
| ⑪ TEMPORARY PAINT PAVEMENT MARKING | ③④ AGGREGATE SHOULDERS, TYPE B (WEDGE) |
| ⑫ PIPE UNDERDRAIN REMOVAL | ③⑤ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12 3/4" |
| ⑬ TEMPORARY CONCRETE BARRIER | ③⑥ TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A |
| ⑭ BITUMINOUS SHOULDERS SUPERPAVE 8" | ③⑦ PIPE UNDERDRAIN 4" |
| ⑮ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12" | ③⑧ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 2 1/4" |
| ⑯ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 5" | ③⑨ STABILIZED SUB-BASE (VARIABLE DEPTH) |
| ⑰ BITUMINOUS SURFACE REMOVAL 5" | ③⑩ STRIP REFLECTIVE CRACK CONTROL |
| ⑱ RUBBLIZING PORTLAND CEMENT CONCRETE PAVEMENT | ④① BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 5" |
| ⑲ AGGREGATE SHOULDERS TYPE A 8" | ④② BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 15" |
| ⑳ PAVEMENT REMOVAL | ④③ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 (VAR) |
| ㉑ PROCESSING LIME MODIFIED SOILS 12" | ④④ SUB-BASE GRANULAR MATERIAL 10" |
| ㉒ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 11" | ④⑤ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 (VAR.) |
| | ④⑥ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N70 1 1/2" |

- NOTE:**
- DEPTH OF EXISTING BITUMINOUS SHOULDERS
 NBL: MEDIAN SHOULDER 9 3/4"
 OUTSIDE SHOULDER 10"
 SBL: MEDIAN SHOULDER 9"
 OUTSIDE SHOULDER 9 1/2"
 - 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

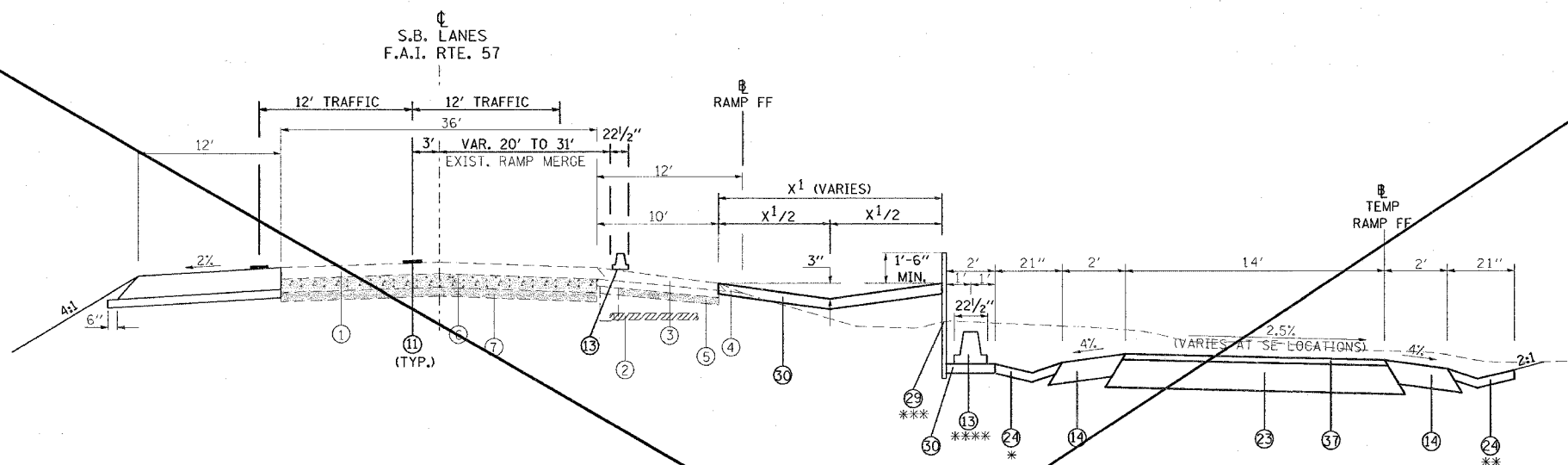
**FAI-57
 STAGE 3
 TYPICAL AND NOTES
 SHEET 2 OF 16**

SCALE: VERT. NONE
 HORIZ. DATE

DRAWN BY CNH
 CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	202
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. 1531+00 TO STA. 1534+79.40 SB I-57
 STA. 12+70 TO STA. 15+98 PROP. RAMP FF
 STA. 200+45.13 TO STA. 205+50 TEMP RAMP FF

* CONCRETE GUTTER, TYPE B FROM STA. 201+09 TO STA. 206+12
 ** CONCRETE GUTTER, TYPE B FROM STA. 200+86 TO STA. 203+20
 *** TEMPORARY SHEET PILING FROM STA. 201+50 TO STA. 205+50
 **** TEMPORARY CONCRETE BARRIER FROM STA. 201+50 TO STA. 206+00

- | | |
|---|--|
| <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" |
|---|--|

NOT NEEDED

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

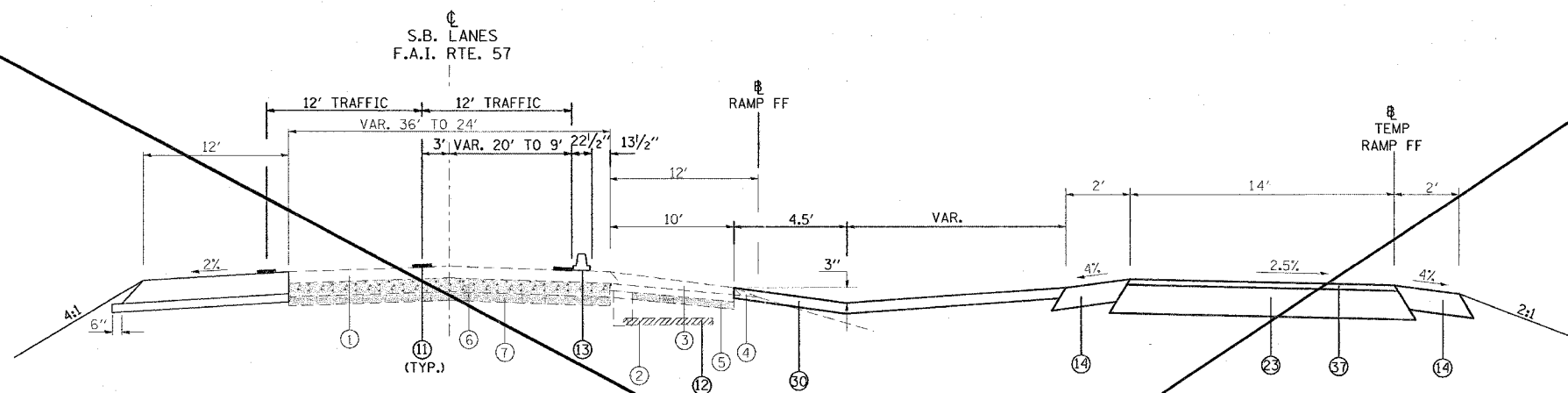
FAI-57
STAGE 3
TYPICAL AND NOTES
SHEET 3 OF 16

SCALE: VERT. NONE
 HORIZ. DATE

DRAWN BY CNH
 CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	203
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)HKB-2				

TYPICAL SECTION - STAGE 3



TO BE USED:

STA. 1534+79.4 TO STA. 1536+000 SB I-57
 STA. 15+98 TO STA. 17+20 # PROP. RAMP FF
 STA. 205+50 TO STA. 206+69 # TEMP RAMP FF

NOT NEEDED

- | | |
|--|---|
| <p>① EXISTING BITUMINOUS RESURFACING (VARIES 4 1/2" TO 5 1/4")</p> <p>② EXISTING PIPE UNDERDRAINS 4"</p> <p>③ EXISTING BITUMINOUS SHOULDERS</p> <p>④ EXISTING AGGREGATE SHOULDERS TYPE B (WEDGE)</p> <p>⑤ EXISTING AGGREGATE BASE</p> <p>⑥ EXISTING 10" P.C.C. PAVEMENT, 1/2" PARABOLIC CROWN</p> <p>⑦ EXISTING 6" AGGREGATE SUB-BASE (4" ON RAMP "C")</p> <p>⑧ PAVED SHOULDER REMOVAL</p> <p>⑨ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 9 3/4"</p> <p>⑩ SUB-BASE GRANULAR MATERIAL 6"</p> <p>⑪ TEMPORARY PAINT PAVEMENT MARKING</p> <p>⑫ PIPE UNDERDRAIN REMOVAL</p> <p>⑬ TEMPORARY CONCRETE BARRIER</p> <p>⑭ BITUMINOUS SHOULDERS SUPERPAVE 8"</p> <p>⑮ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12"</p> <p>⑯ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 5"</p> <p>⑰ BITUMINOUS SURFACE REMOVAL 5"</p> <p>⑱ RUBBLIZING PORTLAND CEMENT CONCRETE PAVEMENT</p> <p>⑲ AGGREGATE SHOULDERS TYPE A 8"</p> <p>⑳ PAVEMENT REMOVAL</p> <p>㉑ PROCESSING LIME MODIFIED SOILS 12"</p> <p>㉒ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 11"</p> | <p>㉓ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 7 3/4"</p> <p>㉔ CONCRETE GUTTER, TYPE B</p> <p>㉕ SUB-BASE GRANULAR MATERIAL, TYPE C</p> <p>㉖ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 (VAR)</p> <p>㉗ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 1 1/2"</p> <p>㉘ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT</p> <p>㉙ TEMPORARY SHEET PILING</p> <p>㉚ BITUMINOUS SHOULDER SUPERPAVE 6 1/2"</p> <p>㉛ STONE RIPRAP, CLASS A3</p> <p>㉜ STEEL PLATE BEAM GUARDRAIL, TYPE A</p> <p>㉝ AGGREGATE SHOULDERS, TYPE B (WEDGE)</p> <p>㉞ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12 3/4"</p> <p>㉟ TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A</p> <p>㊱ PIPE UNDERDRAIN 4"</p> <p>㊲ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 2 1/4"</p> <p>㊳ STABILIZED SUB-BASE (VARIABLE DEPTH)</p> <p>㊴ STRIP REFLECTIVE CRACK CONTROL</p> <p>㊵ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 5"</p> <p>㊶ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 15"</p> <p>㊷ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 (VAR)</p> <p>㊸ SUB-BASE GRANULAR MATERIAL 10"</p> <p>㊹ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 (VAR.)</p> <p>㊺ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N70 1 1/2"</p> |
|--|---|

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FAI-57
STAGE 3
TYPICAL AND NOTES
SHEET 4 OF 16

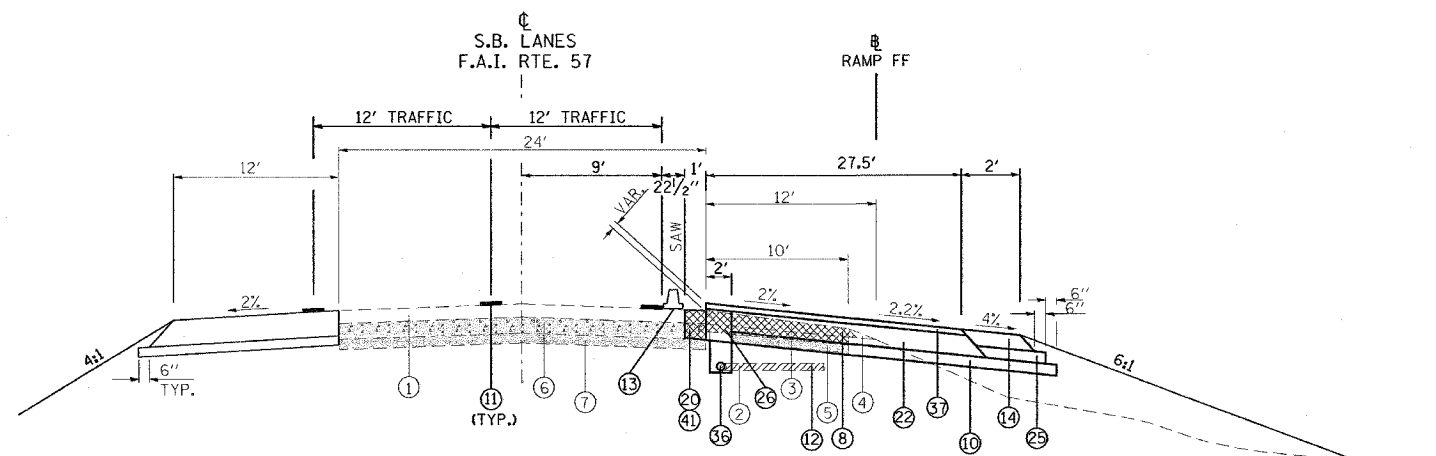
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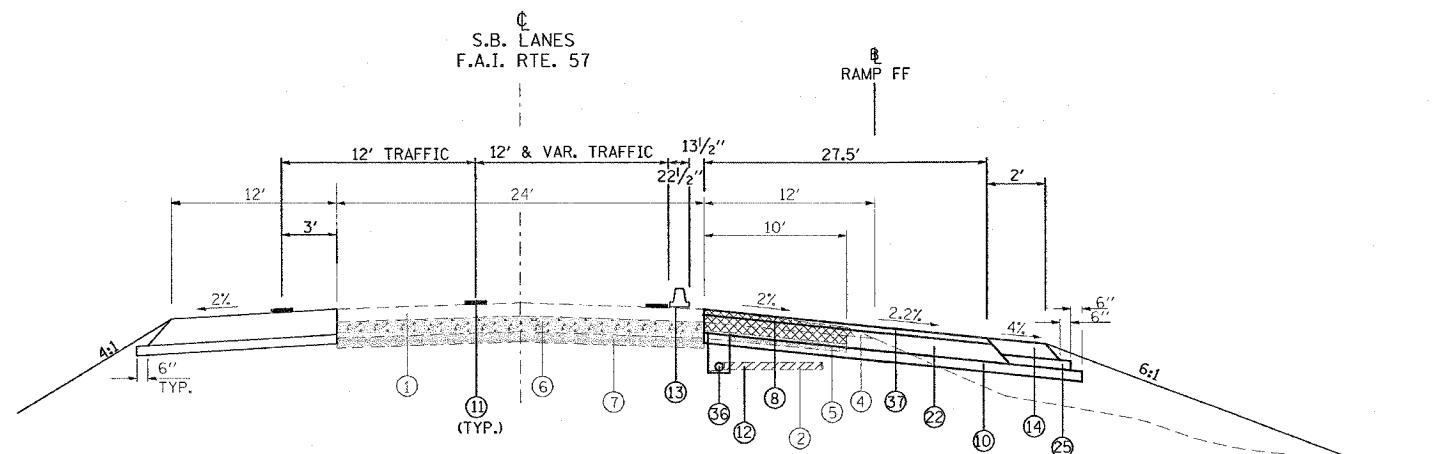
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	204
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

TYPICAL SECTION - STAGE 3

- 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. 1536+00 TO STA. 1536+85 SB I-57
 STA. 17+20 TO STA. 18+20 PROP. RAMP FF



TO BE USED:
 STA. 1536+85 TO STA. 1542+33 SB I-57 (SEE NOTE 3)
 STA. 18+20 TO STA. 23+53 PROP. RAMP FF

- NOTE:
- DEPTH OF EXISTING BITUMINOUS SHOULDERS
 - NBL: MEDIAN SHOULDER 9 3/4"
 OUTSIDE SHOULDER 10"
 - SBL: MEDIAN SHOULDER 9"
 OUTSIDE SHOULDER 9 1/2"
 - SEE PIPE UNDERDRAIN SCHEDULE FOR LOCATION AND QUANTITY OF PIPE UNDERDRAINS 4" (SPECIAL) AND CONCRETE HEADWALLS FOR PIPE DRAINS TO BE CONSTRUCTED.
 - TRANSITION FROM 2 1/4" PROP. PROFILE ELEV. AT STA. 1536+85 TO THE EXIST. PAVEMENT ELEV. AT STA. 1537+00.

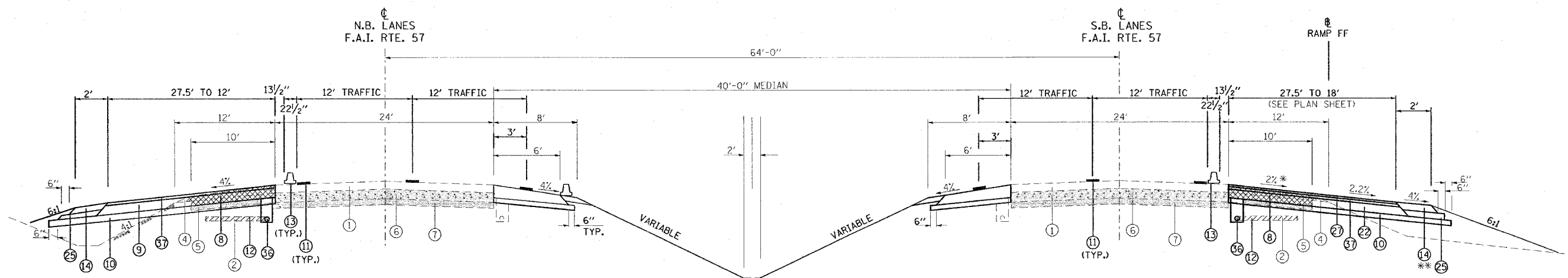
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REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		FAI-57 STAGE 3 TYPICAL AND NOTES SHEET 5 OF 16

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

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 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.

- | | |
|--|---|
| ① EXISTING BITUMINOUS RESURFACING (VARIES 4 1/2" TO 5 1/4") | ②③ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 7 3/4" |
| ② EXISTING PIPE UNDERDRAINS 4" | ②④ CONCRETE GUTTER, TYPE B |
| ③ EXISTING BITUMINOUS SHOULDERS | ②⑤ SUB-BASE GRANULAR MATERIAL, TYPE C |
| ④ EXISTING AGGREGATE SHOULDERS TYPE B (WEDGE) | ②⑥ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 (VAR) |
| ⑤ EXISTING AGGREGATE BASE | ②⑦ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 1 1/2" |
| ⑥ EXISTING 10" P.C.C. PAVEMENT, 1 1/2" PARABOLIC CROWN | ②⑧ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT |
| ⑦ EXISTING 6" AGGREGATE SUB-BASE (4" ON RAMP "C") | ②⑨ TEMPORARY SHEET PILING |
| ⑧ PAVED SHOULDER REMOVAL | ③⑩ BITUMINOUS SHOULDER SUPERPAVE 6 1/2" |
| ⑨ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 9 3/4" | ③⑪ STONE RIPRAP, CLASS A3 |
| ⑩ SUB-BASE GRANULAR MATERIAL 6" | ③⑫ STEEL PLATE BEAM GUARDRAIL, TYPE A |
| ⑪ TEMPORARY PAINT PAVEMENT MARKING | ③⑬ AGGREGATE SHOULDERS, TYPE B (WEDGE) |
| ⑫ PIPE UNDERDRAIN REMOVAL | ③⑭ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12 3/4" |
| ⑬ TEMPORARY CONCRETE BARRIER | ③⑮ TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A |
| ⑭ BITUMINOUS SHOULDERS SUPERPAVE 8" | ③⑯ PIPE UNDERDRAIN 4" |
| ⑮ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12" | ③⑰ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 2 1/4" |
| ⑯ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 5" | ③⑱ STABILIZED SUB-BASE (VARIABLE DEPTH) |
| ⑰ BITUMINOUS SURFACE REMOVAL 5" | ③⑲ STRIP REFLECTIVE CRACK CONTROL |
| ⑱ RUBBLIZING PORTLAND CEMENT CONCRETE PAVEMENT | ④① BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 5" |
| ⑲ AGGREGATE SHOULDERS TYPE A 8" | ④② BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 15" |
| ⑳ PAVEMENT REMOVAL | ④③ SUB-BASE GRANULAR MATERIAL 10" |
| ㉑ PROCESSING LIME MODIFIED SOILS 12" | ④④ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 (VAR.) |
| ㉒ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 11" | ④⑤ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N70 1 1/2" |

NOTE:

- DEPTH OF EXISTING BITUMINOUS SHOULDERS
 NBL: MEDIAN SHOULDER 9 3/4"
 OUTSIDE SHOULDER 10"
 SBL: MEDIAN SHOULDER 9"
 OUTSIDE SHOULDER 9 1/2"
- 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**

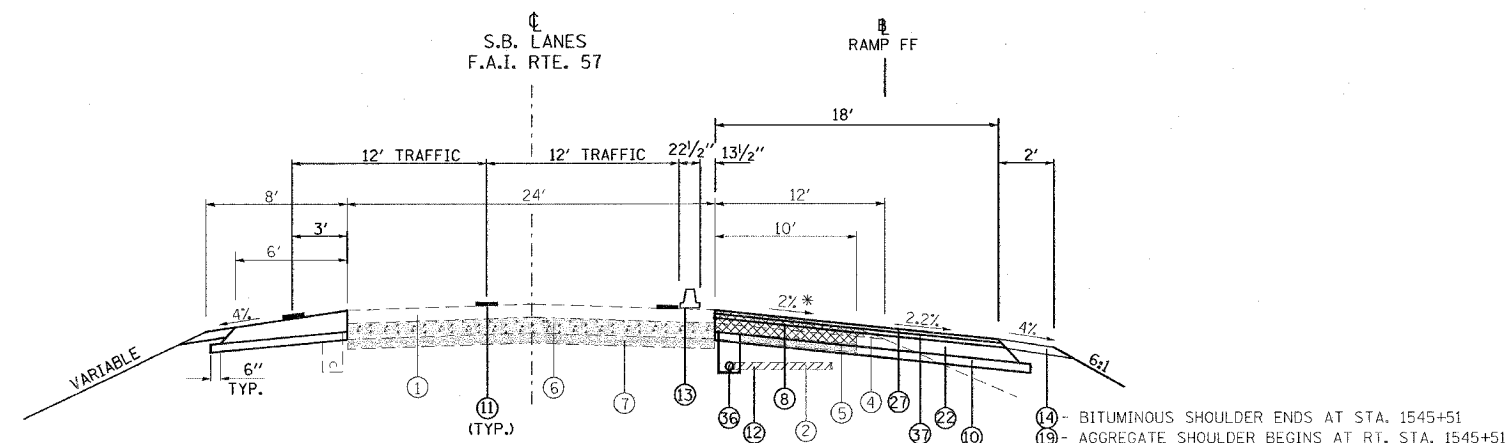
SCALE: VERT. NONE
 HORIZ. DATE

DRAWN BY CNH
 CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	206
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				

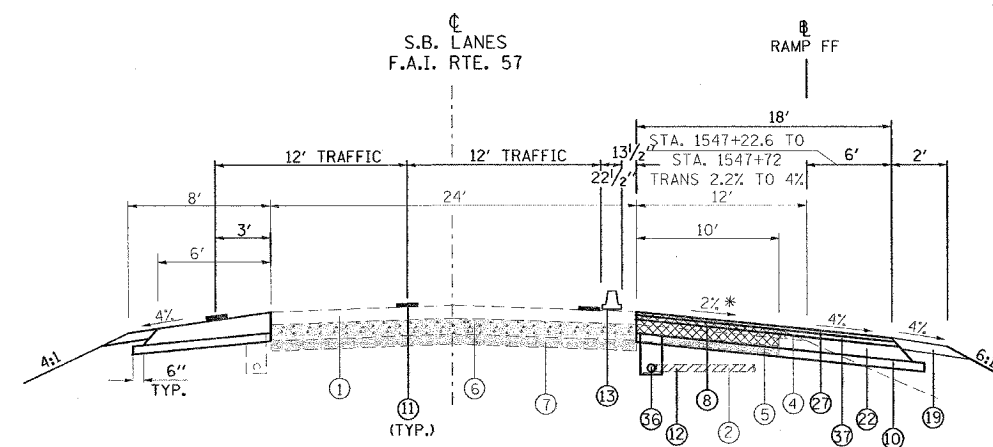
TYPICAL SECTION - STAGE 3

- 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. 1544+96 TO STA. 1547+22.6 SB I-57
 STA. 26+11 TO STA. 28+42 @ PROP. RAMP FF

* USE 2% SLOPE FROM EDGE OF MAINLINE PAVEMENT TO @ EDGE OF RAMP "FF" PAVEMENT SB I-57.



TO BE USED:
 STA. 1547+22.6 TO STA. 1550+47 SB I-57
 STA. 28+42 TO STA. 31+67 @ PROP. RAMP FF

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

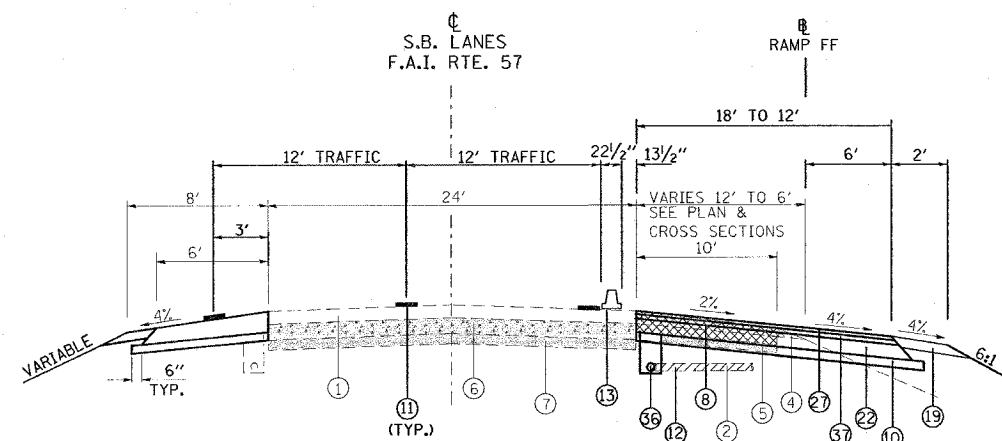
ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 3
TYPICAL AND NOTES
SHEET 7 OF 16

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	207
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				

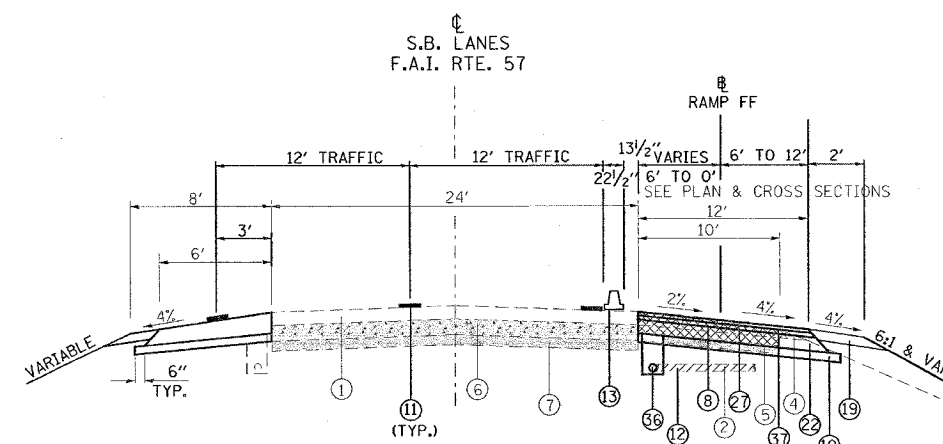
TYPICAL SECTION - STAGE 3

- 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. 1550+47 TO STA. 1553+00 SB I-57
 STA. 31+67 TO STA. 34+20 @ PROP. RAMP FF



TO BE USED:

STA. 1553+00 TO STA. 1556+00 SB I-57
 STA. 34+20 TO STA. 37+16.72 @ PROP. RAMP FF

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.

PLOT DATE = 12/1/2006
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 USER NAME = Menden

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 3
TYPICAL AND NOTES
SHEET 8 OF 16

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

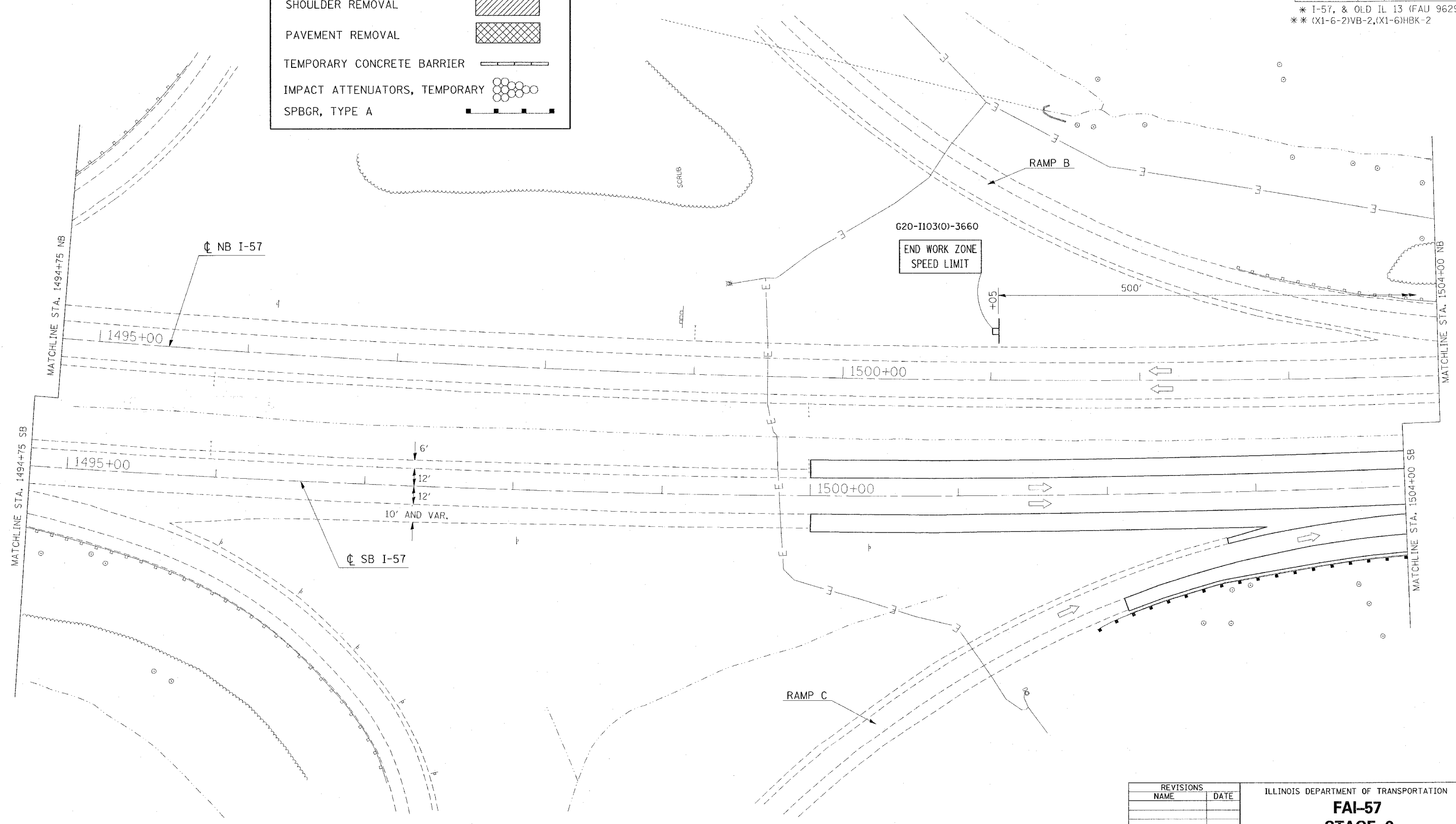
CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	208

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



LEGEND	
SHOULDER REMOVAL	
PAVEMENT REMOVAL	
TEMPORARY CONCRETE BARRIER	
IMPACT ATTENUATORS, TEMPORARY SPBGR, TYPE A	



PLOT DATE = 12/11/2005
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 USER NAME = jh

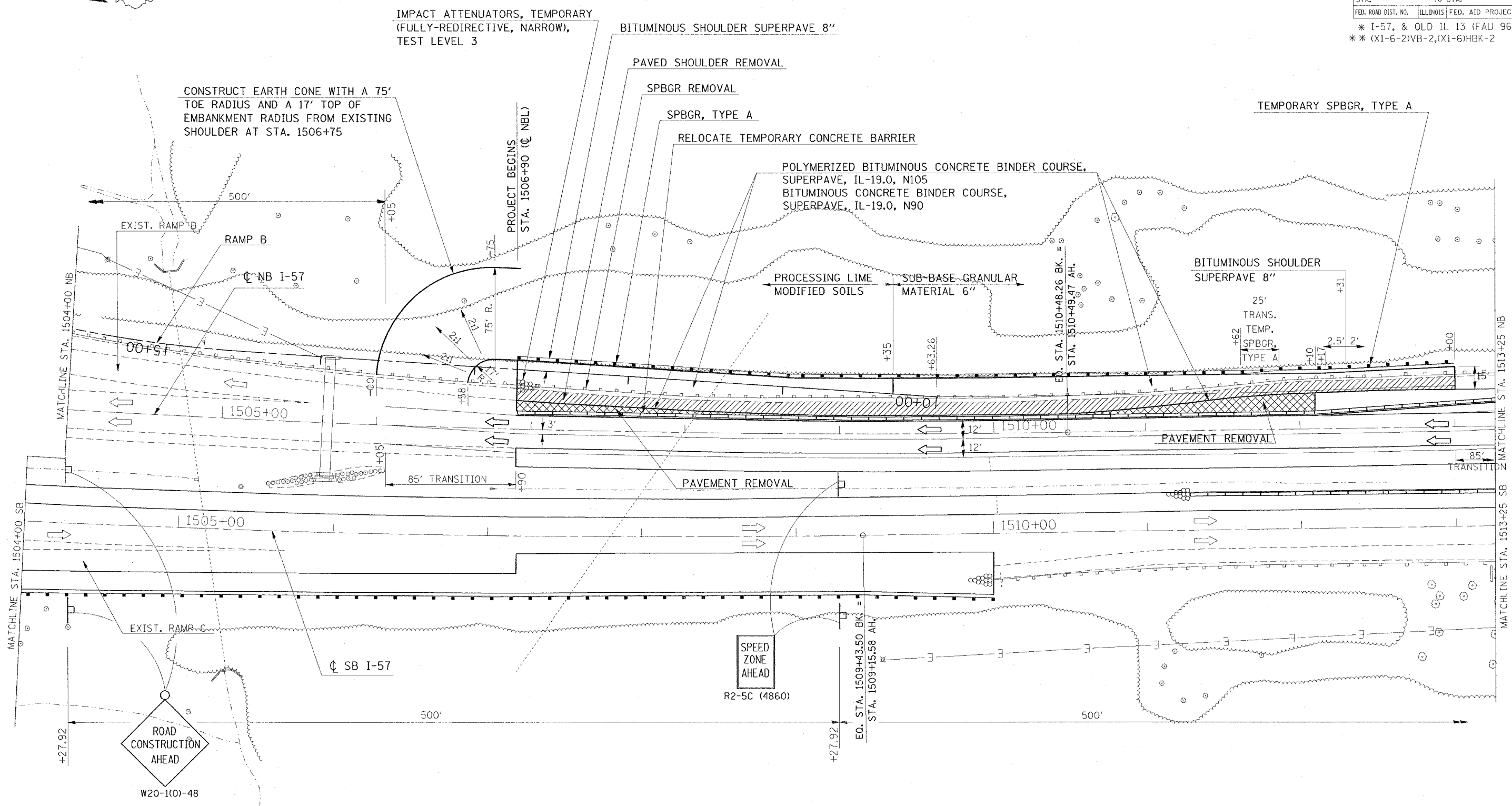
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 3
STA. 1494+75 TO STA. 1504+00
SHEET 9 OF 16
 SCALE: VERT. APPROX. 30
 DATE: _____ DRAWN BY CNH
 CHECKED BY _____

CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	209

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 * I-57, & OLD IL 13 (FAU 9629)
 ** (X1-6-2)VB-2,(X1-6)HBK-2



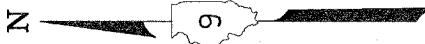
PLOT DATE = 12/17/2006
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 PLOT SCALE = 3/8" = 1' IN.
 USER NAME = hreidson

REVISIONS	
NAME	DATE

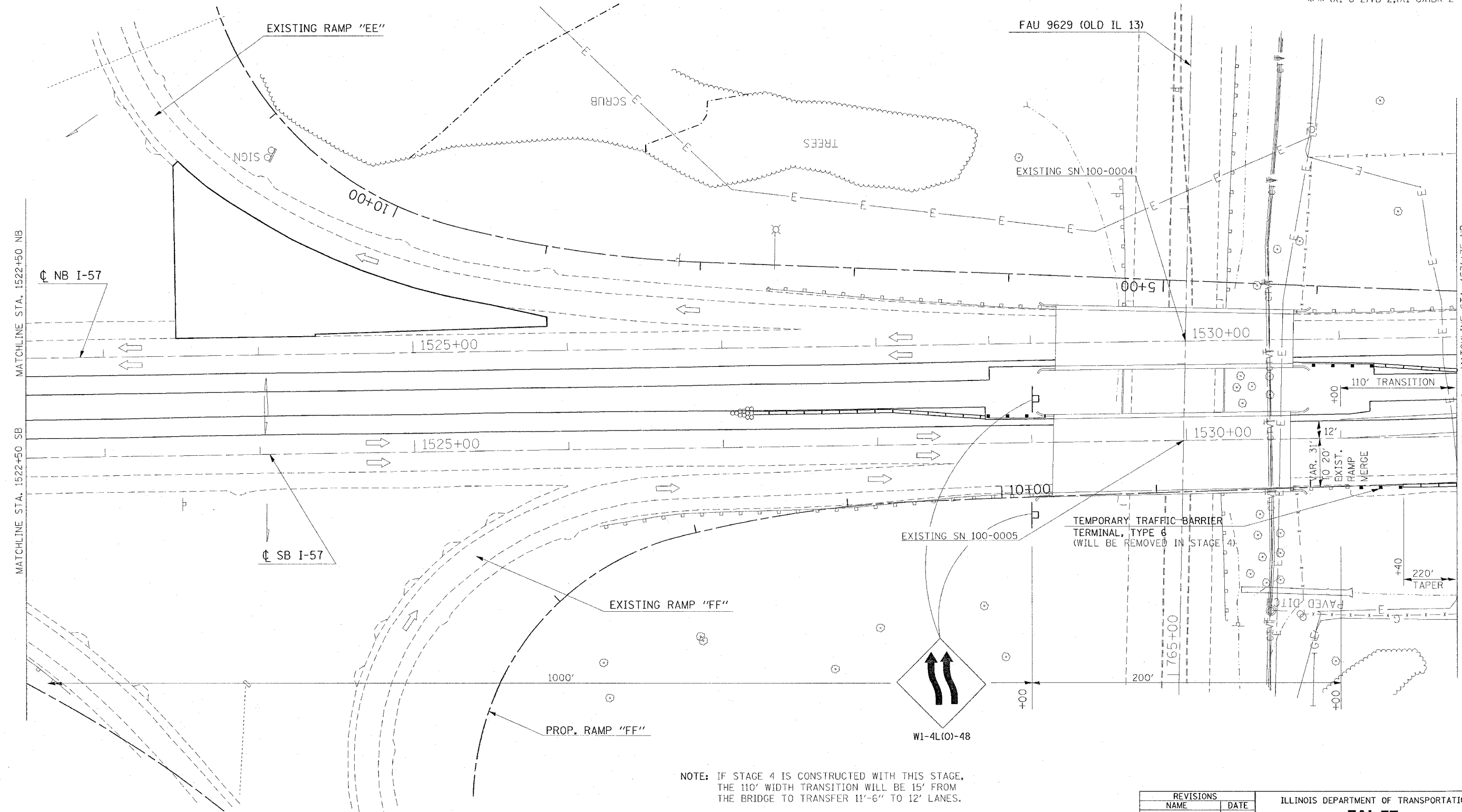
ILLINOIS DEPARTMENT OF TRANSPORTATION

FAI-57
STAGE 3
STA. 1504+00 TO STA. 1513+25
SHEET 10 OF 16

SCALE: VERT. APPROX. 30
 DATE _____ DRAWN BY CNH
 CHECKED BY _____



CONTRACT NO. 98950				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	211
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				



NOTE: IF STAGE 4 IS CONSTRUCTED WITH THIS STAGE, THE 110' WIDTH TRANSITION WILL BE 15' FROM THE BRIDGE TO TRANSFER 11'-6" TO 12' LANES.

PLOT DATE = 12/4/2006
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 PLOT SCALE = 20.0000' / IN.
 USER NAME = hessan

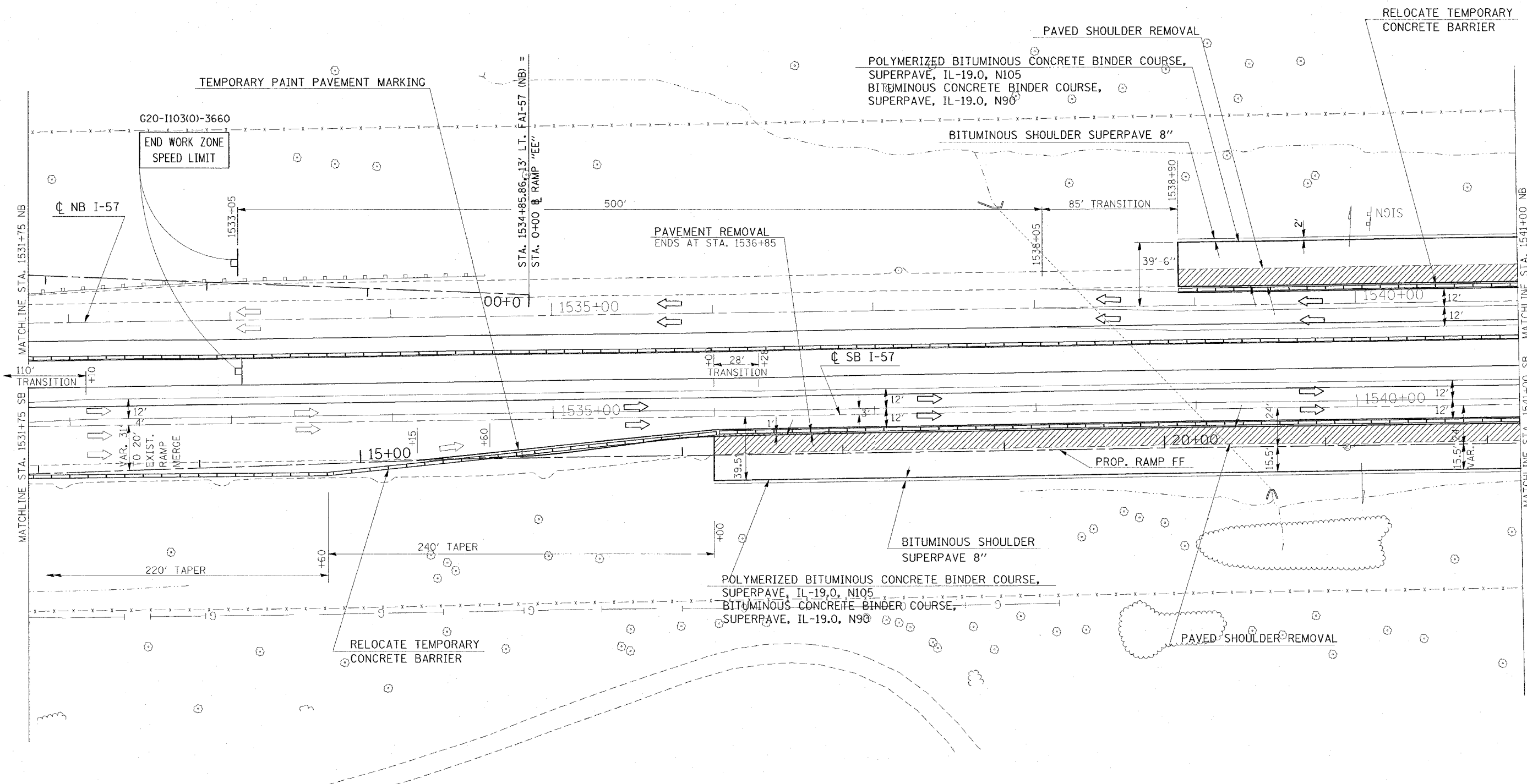
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 3
STA. 1522+50 TO STA. 1531+75
SHEET 12 OF 16
 SCALE: VERT. APPROX. 30
 HORIZ.
 DATE
 DRAWN BY CNH
 CHECKED BY

CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	212

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



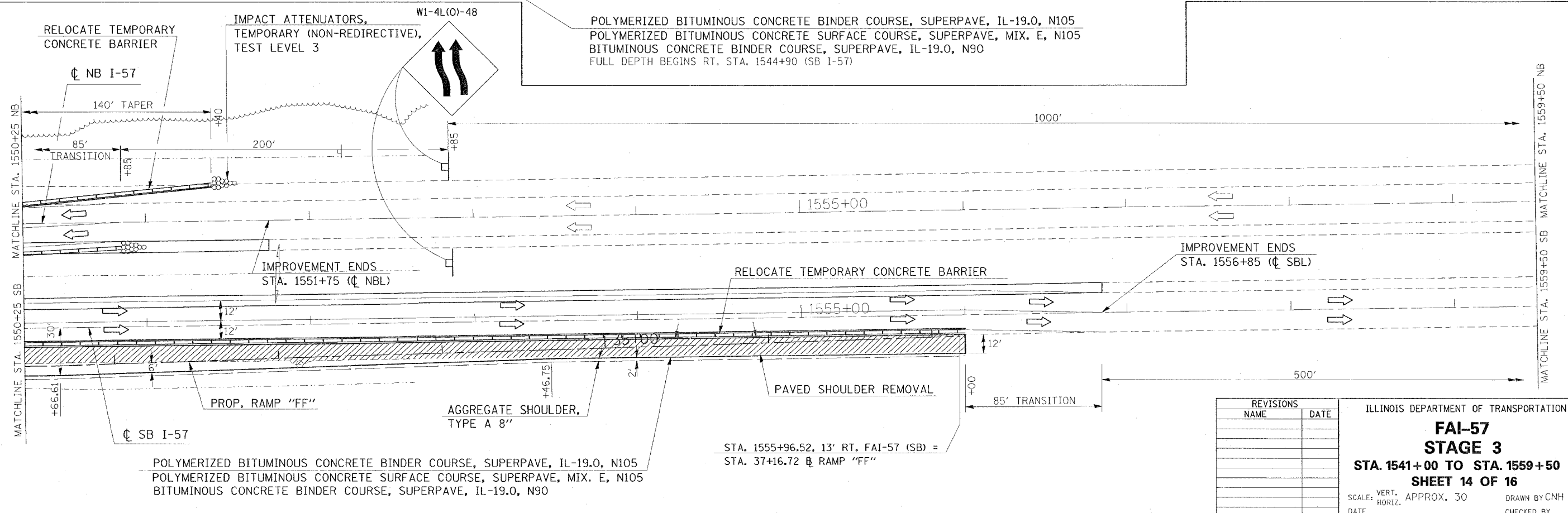
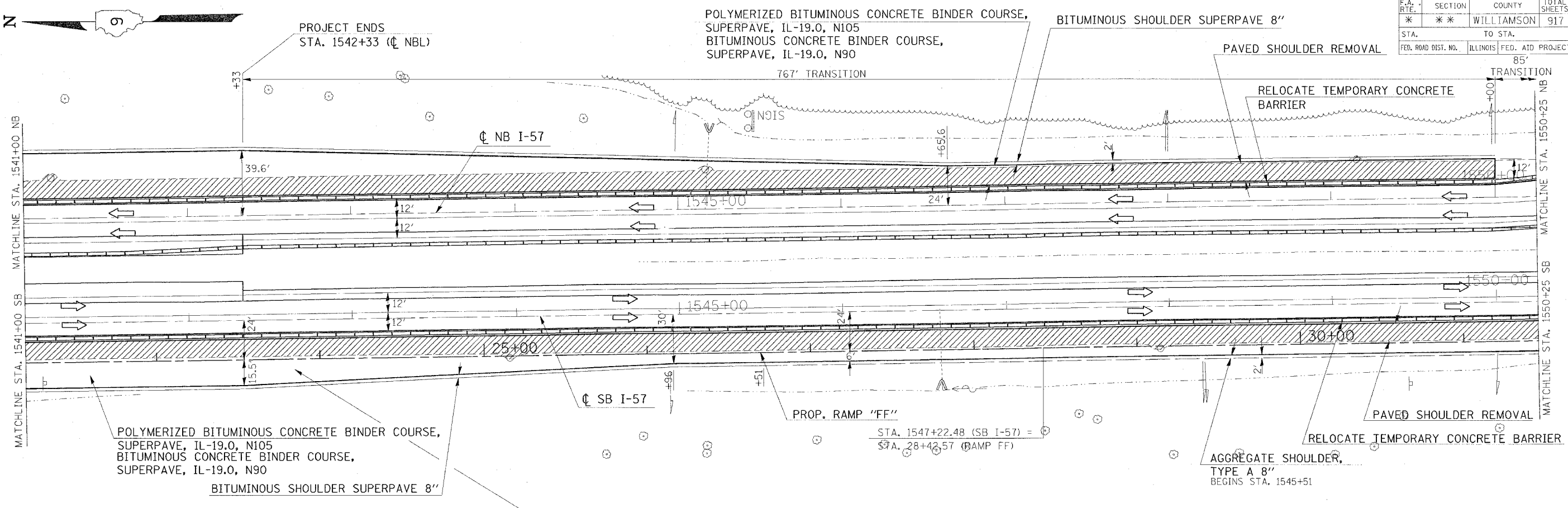
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 PLOT SCALE = 30.0000 / IN.
 USER NAME = hraden

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 3
STA. 1531+75 TO STA. 1541+00
SHEET 13 OF 16
 SCALE: VERT. APPROX. 30
 DATE _____ HORIZ. _____
 DRAWN BY CNH
 CHECKED BY _____

* I-57, & OLD IL 13 (FAU 9629)
 ** (X1-6-2)VB-2,(X1-6)HBK-2
 CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	**	WILLIAMSON	917	213

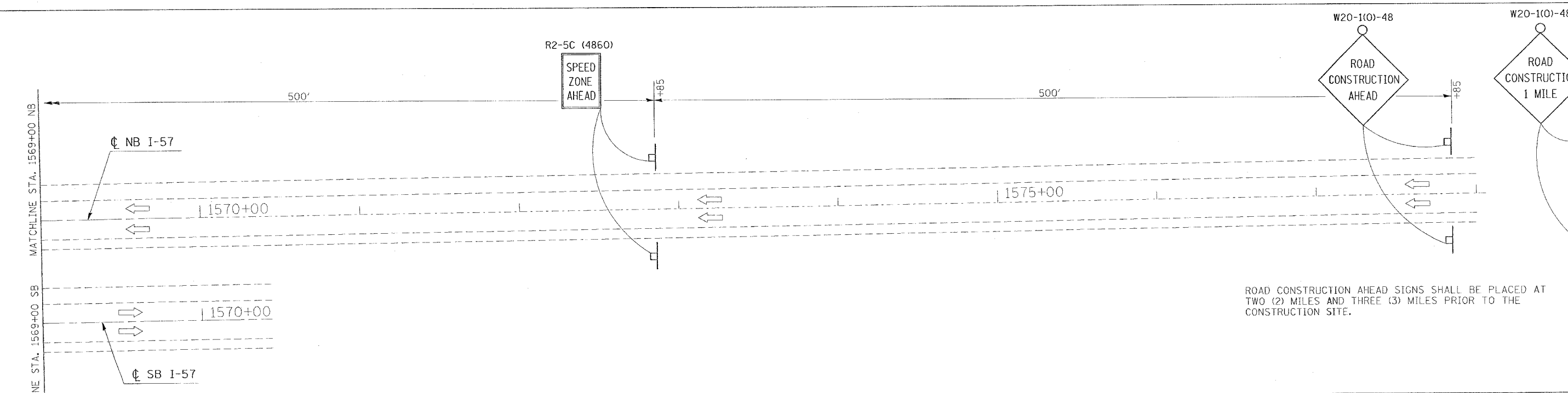
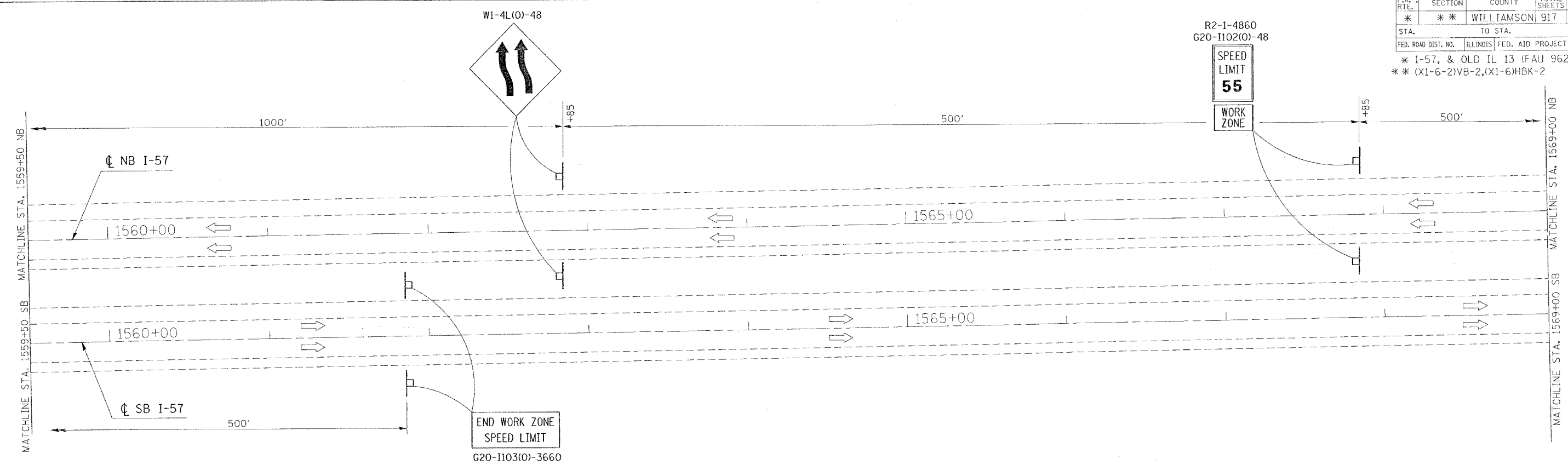


PLOT DATE = 12/4/2006
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 PLOT SCALE = 3/8\"/>

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 3
STA. 1541+00 TO STA. 1559+50
SHEET 14 OF 16
 SCALE: VERT. APPROX. 30
 DATE: _____ DRAWN BY CNH
 CHECKED BY _____

F.A. RTL.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	214
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				



ROAD CONSTRUCTION AHEAD SIGNS SHALL BE PLACED AT TWO (2) MILES AND THREE (3) MILES PRIOR TO THE CONSTRUCTION SITE.

PLOT DATE = 10/10/2005
 FILE NAME = c:\projects\13092602\old\157\stage08.dgn
 USER NAME = hudson



REVISIONS	
NAME	DATE

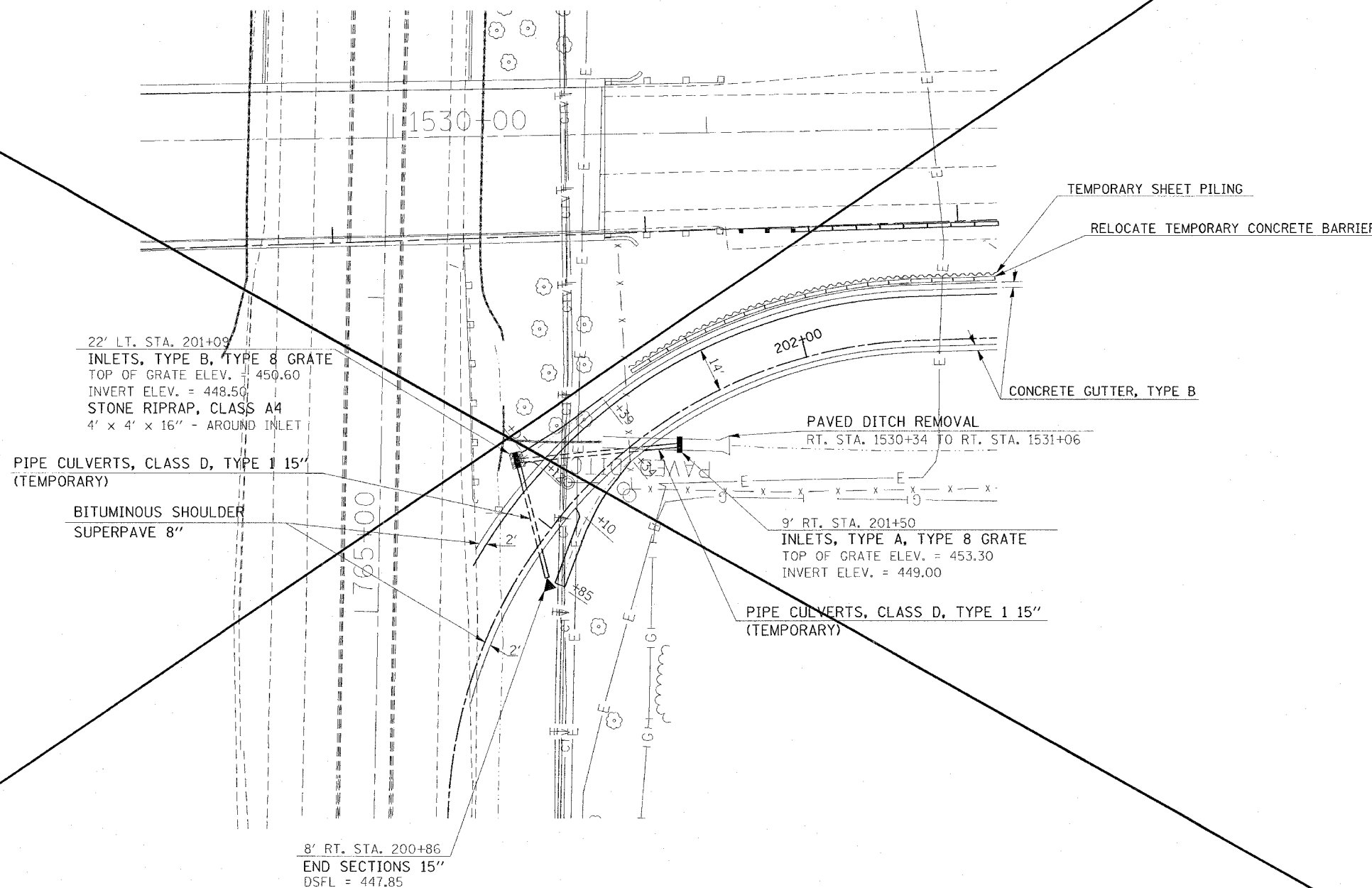
ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 3
STA. 1559+50 TO STA. 1578+00
SHEET 15 OF 16
 SCALE: VERT. APPROX. 30
 HORIZ. DATE
 DRAWN BY CNH
 CHECKED BY

CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	215

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

NOT NEEDED



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 3
DETAIL: TEMPORARY RAMP "FF"
SHEET 16 OF 16

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

DATE: 12/17/2006
 PLOT SCALE: 3/8" = 1'-0"
 USER NAME: heddin

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	220
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- * FAI 57 & FAU 9629 (OLD IL 13)
- ** 0X1-6-2IVB-2, 0X1-6JHBK-2

INLETS - FAI 57 STAGE 3

LOCATION	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546 EACH	DRAINAGE STRUCTURES TY 4 WITH TWO TYPE 20 FRAMES AND GRATES EACH	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID (18" DEPTH) EACH	INLETS, TYPE A, TYPE 8 GRATE EACH	INLETS, TYPE A, TYPE 20 FRAME AND GRATE EACH	INLETS, TYPE A, SPECIAL, TYPE 1 FRAME, OPEN LID EACH	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID EACH	INLETS, TYPE B, TYPE 6 FRAME AND GRATE EACH	INLETS, TYPE B, TYPE 8 GRATE EACH	INLETS, SPECIAL, TYPE 3, 5' EACH	INLETS, SPECIAL, TYPE 3, 6' EACH	INLETS TO BE ADJUSTED EACH
FAI 57												
SOUTHBOUND												
RT STA 1535+97 (SEE NOTE 1)			1									
TEMPORARY RAMP FF												
LT STA 201+09				1					1			
RT STA 201+50												
FAI 57 STAGE 3 PROJECT TOTALS	0	0	1	1	0	0	0	0	1	0	0	0

NOTE: 1.) THE INLET IS PLACED IN STAGE 3 AND ADJUSTED IN STAGE 4

PLOT DATE = 11/28/2006
 FILE NAME = s:\projects\98950\1013\1013.dwg
 USER NAME = jck

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

SCALE: VERT. / HORIZ.
DATE

DRAWN BY JCK
CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	221
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

- FAI 57 & FAU 9629 (OLO IL 13)
- (X1-6-2)VB-2, (X1-6)HBK-2

CONCRETE CURB & GUTTER - FAI 57 STAGE 3

LOCATION STA TO STA	COMBINATION CONCRETE CURB AND GUTTER,		CONCRETE GUTTER, TYPE B FOOT	CONCRETE MEDIAN SURFACE 4 INCH SQ FT	CONCRETE MEDIAN (SPECIAL) SQ FT	CORRUGATED MEDIAN SQ FT	PROTECTIVE COAT SQ YD	SUB-BASE GRANULAR MATERIAL, TYPE A 6" SQ YD	TOPSOIL FURNISH AND PLACE, 18" SQ YD
	TYPE B - 6.06	TYPE B - 6.24							
	FOOT	FOOT							
FAI 57									
TEMPORARY RAMP FF									
RT STA 200+86 TO STA 203+20			234				46		
LT STA 201+09 TO STA 206+12			503				98		
FAI 57 STAGE 3 PROJECT TOTALS	0	0	737	0	0	0	144	0	0

PLOT DATE = 10/26/2006
 FILE NAME = c:\projects\98950\98950.dwg
 PLOT SCALE = 50,000% / IN.
 USER NAME = krenzje

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCHEDULE SCALE: VERT. DRAWN BY JCK HORIZ. CHECKED BY DATE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	222
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

- * FAI 57 & FAU 9629 (OLD IL 13)
- ** (X1-6-2)VB-2, (X1-6)HBK-2

PIPE UNDERDRAINS - FAI 57 STAGE 3

LOCATION STATION TO STATION	PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS 4" (SPECIAL)	CONCRETE HEADWALL FOR PIPE DRAINS	SHOULDER REMOVAL & REPLACEMENT 8"	PIPE UNDERDRAIN REMOVAL	COMMENTS
	FOOT	FOOT	EACH	FOOT	FOOT	
FAI 57						
NORTHBOUND						
LT (OUTSIDE SHOULDER)						
1506+90 TO 1512+10	520				520	
1512+10 TO 1513+00					90	
1506+90 TO 1511+25			36		20	PROPOSED AND EXISTING OUTLET - REUSE HEADWALL REUSE HEADWALL FROM STA 1550+00
			31			
1538+90 TO 1550+00	1,110				1,110	
1539+60			40			REUSE HEADWALL FROM STA 1539+95
1539+95					20	EXISTING OUTLET
1543+80			32			REUSE HEADWALL FROM STA 1545+00
1545+00					21	EXISTING OUTLET
1548+00			52		32	PROPOSED AND EXISTING OUTLET AND SAG LOCATION - REUSE HEADWALL
1550+00					18	EXISTING OUTLET
SOUTHBOUND						
RT (OUTSIDE SHOULDER)						
1536+00 TO 1556+00	2,000				2,000	
1539+35			48			REUSE HEADWALL FROM STA 1540+02
1540+02					20	EXISTING OUTLET
1543+45			39			REUSE HEADWALL FROM STA 154495
1544+95					21	EXISTING OUTLET
1548+15					38	EXISTING OUTLET & SAG LOCATION
1548+20			33			SAG LOCATION - REUSE HEADWALLS FROM STA 154815
1550+00					18	EXISTING OUTLET
1552+10			30			REUSE HEADWALL FROM STA 1550+00
1555+00					15	EXISTING OUTLET
FAI 57 STAGE 3 PROJECT TOTALS	3,630	341	0	0	3,943	

PLOT DATE = 11/2/2006
 FILE NAME = c:\pvc\pvc\98950\98950\13\vol1\3\sch.mxd
 PLOT SCALE = 50.0000 / 1" = 100'
 USER NAME = krenzjc

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY JCK
 CHECKED BY _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	223
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

- FAI 57 & FAU 9629 (OLD IL 13)
- ** (X1-6-21VB-2, (X1-6)HBK-2

LIME MODIFIED SOILS - FAI 57 STAGE 3

LOCATION STA TO STA	PROCESSING MODIFIED SOILS 12"	LIME	FOR INFO. ONLY WATER
	SQ YD	TON	UNIT
FAI 57			
NORTHBOUND			
LT. STA. 1506+90 TO STA. 1509+35	847.0	25.0	13.0
FAI 57 STAGE 3 PROJECT TOTALS	847.0	25.0	13.0

EARTHWORK - FAI 57 STAGE 3

LOCATION STA TO STA	EARTH EXCAVATION CU YD	FOR INFORMATION ONLY					BORROW SWELL FACTOR %	BORROW EXCAVATION CU YD	REMARKS
		AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) CU YD				
FAI 57									
LT STA 1506+00 TO STA 1513+00	279	15.8%	235	8,784	-8,549				
LT STA 1538+90 TO STA 1550+50	3,531	24.5%	2,665	1,665	1,000				
RT STA 1530+67 TO STA 1556+20	8,610	23.0%	6,630	3,436	3,194				
STOCKPILE					4,270			SOIL FROM FAI 57 STAGE 1A - SEE SPECIAL PROVISIONS	
FAI 57 STAGE 3 PROJECT TOTAL	12,420	21.1%	9,530	13,885	-85	25.0%	106		

PLOT DATE = 1/16/2007
 FILE NAME = s:\p\o\m\sta\9829\2\ad13\ad13shu32
 PLOT NAME = 20.0000 / IN.
 USER NAME = p\p\p\p

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

SCALE: VERT. DATE
 HORIZ. DATE

DRAWN BY JCK
 CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	224

STA.	TO STA.
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

- * FAI 57 & FAU 9629 (OLD IL 13)
- ** (X1-6-2)WB-2, (X1-6)HBK-2

RIPRAP - FAI 57 STAGE 3

LOCATION STATION TO STATION	STONE RIPRAP, CLASS A3	STONE RIPRAP, CLASS A4	FILTER FABRIC	REMARKS
	TON	TON	SQ YD	
FAI 57 NORTHBOUND				
LT (OUTSIDE SHOULDER)				
STA. 1511+62 TO STA. 1513+00	10			PLACED BEHIND TEMPORARY GUARDRAIL
FAI 57 STAGE 3 PROJECT TOTALS	10	0	0	

PLOT DATE = 12/16/2006
 FILE NAME = c:\pco\users\ad13\old\13schm32
 PLOT SCALE = 50.0000 / IN.
 USER NAME = krenzjg

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

SCALE: VERT.
 HORIZ.
 DATE

DRAWN BY JCK
 CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	228
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- * FAI 57 & FAU 9629 (OLD IL 13)
- ** (X1-6-2)VB-2, (X1-6)HBK-2

TEMPORARY PAVEMENT MARKINGS - FAI 57 STAGE 3

LOCATION STATION TO STATION	PAVEMENT MARKING TAPE, TYPE I I I (SPECIAL)			TEMPORARY PAINT PAVEMENT MARKING										SHORT TERM PAVEMENT MARKING			
	LINE 4"			LINE 4"			LINE 6"	LINE 8"		LINE 12"		LINE 24"	LETTERS AND SYMBOLS SQ FT	WHITE FOOT	YELLOW FOOT		
	SKIP-DASH WHITE FOOT	SOLID WHITE FOOT	SOLID YELLOW FOOT	SKIP-DASH WHITE FOOT	SOLID WHITE FOOT	SKIP-DASH YELLOW FOOT	SOLID YELLOW FOOT	SOLID WHITE FOOT	SOLID WHITE FOOT	SOLID YELLOW FOOT	SOLID YELLOW FOOT	SOLID WHITE FOOT					
FAI 57 SOUTHBOUND																	
STA. 1534+15 TO STA. 1536+00						185											
FAI 57 STAGE 3 PROJECT SUBTOTALS	0	0	0	0	185	0	0	0	0	0	0	0	0	0	0	0	0
FAI 57 STAGE 3 PROJECT TOTALS		0			185			0	0		0		0		0		0

PLOT DATE = 1/16/2007
 FILE NAME = c:\pccs\m44\d902882\d1d13\d1d13sh-m32
 PLOT SCALE = 50.0000 / IN.
 USER NAME = krenzjo

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

SCALE: VERT.
 DATE: HORIZ.

DRAWN BY JCK
 CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	229

STA.	TO STA.
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

- * FAI 57 & FAI 9629 (OLD IL 13)
- ** 0X1-6-2/VB-2, 0X1-6/HBK-2

PAVEMENT MARKING REMOVAL - FAI 57 STAGE 3

LOCATION STATION TO STATION	PAVEMENT MARKING REMOVAL		WORK ZONE PAVEMENT MARKING REMOVAL SQ FT	REMARKS
	DASH LINE	SOLID LINE		
	SQ FT	SQ FT		
FAI 57 SOUTHBOUND				
STA. 1535+69 TO STA. 1536+00		10		RIGHT EDGE LINE ON RAMP FF PLACED IN STAGE 2
FAI STAGE 3 PROJECT SUBTOTAL	0	10	0	
FAI 57 STAGE 3 PROJECT TOTAL	10		0	

PLOT DATE = 12/11/2006
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 USER NAME = jckmzjg

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

SCALE: VERT.
 HORIZ.
 DATE

DRAWN BY JCK
 CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	230
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

- * FAI 57 & FAU 9629 (OLD IL 13)
- ** (X1-6-2)VB-2, (X1-6)HBK-2

CONCRETE BARRIER - FAI 57 STAGE 3

LOCATION STATION TO STATION	CONCRETE BARRIER, DOUBLE FACE 42 INCH HEIGHT	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	PROTECTIVE COAT	REMARKS
	FOOT	FOOT	FOOT	SQ YD	
FAI 57					
NORTHBOUND					
RT (INSIDE SHOULDER)					
STA 1506+90 TO STA 1510+48.26 BK			362.5		
STA 1510+49.47 AH TO STA 1515+10			482.5		
STA 1538+90 TO STA 1551+40			1,250.0		
SOUTHBOUND					
LT (INSIDE SHOULDER)					
STA 1531+40 TO STA 1556+00			2,462.5		
FAI 57 STAGE 3 PROJECT TOTALS					
	0.0	0.0	4,537.5	0.0	

PLOT DATE = 12/6/2006
 FILE NAME = c:\projects\98950\old\old3\schu32
 DRAWING / IN.
 USER NAME = jck

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

SCALE: VERT.
HORIZ.
DATE

DRAWN BY JCK
CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	231
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

- FAI 57 & FAU 9629 (OLD IL 13)
- (X1-6-2)VB-2, (X1-6)HBK-2

GUARD RAIL - FAI 57 STAGE 3

LOCATION STATION TO STATION	CORING FOR GUARDRAIL INSTALLATION	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, (FLARED)	STEEL PLATE BEAM GUARD RAIL, TYPE A	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 5	TRAFFIC BARRIER TERMINAL, TYPE 6	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED)	GUARDRAIL REMOVAL	TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 5	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 10	REMARKS
	FOOT	EACH	FOOT	EACH	EACH	EACH	EACH	FOOT	FOOT	EACH	EACH	EACH	
FAI 57 NORTHBOUND													
LT (OUTSIDE SHOULDER)													
STA. 1508+90 TO STA. 1511+62			470.0					470.0	142.0				SEE NOTE 3
STA. 1511+62 TO STA. 1513+00								139.0					SEE NOTE 1
SOUTHBOUND													
RT (OUTSIDE SHOULDER)													
STA. 1531+09 TO STA. 1531+40											1		SEE NOTE 2
FAI 57 STAGE 3 PROJECT TOTALS													
	0.0	0	470.0	0	0	0	0	609.0	142.0	0	1	0	

- NOTE: 1.) THE FACE OF THE TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A SHALL BE PLACED NEXT TO THE 2 FT BITUMINOUS SHOULDER WITH A 2 FT SHELF OF RIPRAP BEHIND IT. SEE TYPICAL FOR MORE CLARIFICATION.
 2.) ATTACH TERMINAL TO EXISTING GUARDRAIL AND TEMPORARY CONCRETE BARRIER
 3.) PLACE STEEL PLATE BEAM GUARD RAIL, TYPE A 2 IN. HIGH IN THIS STAGE.

PLOT DATE = 12/15/2006
 FILE NAME = c:\p\98950\98950.dwg
 PLOT SCALE = 50.0000 / IN.
 USER NAME = krenzjs

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE	SCHEDULE	
		SCALE: VERT. / HORIZ. DATE	
		DRAWN BY JCK / CHECKED BY	

F. & RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	232
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- * FAI 57 & FAU 9629 (OLD IL 13)
- ** (X1-6-2)WB-2, (X1-6)HBK-2

BARRIER DELINEATION - FAI 57 STAGE 3

LOCATION STA TO STA	GUARDRAIL MARKERS, TYPE B	BARRIER WALL MARKERS, TYPE B	TERMINAL MARKERS DIRECT APPLIED
	EACH	EACH	EACH
FAI 57			
NORTHBOUND			
LT STA 1506+90 TO STA1510+48.26BK	6	5	
LT STA 1510+49.47 AH TO STA 1511+62	1		
STA 1510+49.47 AH TO STA 1515+10		2	
LT STA 1511+62 TO STA 1513+00	3		
STA 1538+90 TO STA 1551+40		9	
SOUTHBOUND			
RT STA 1531+09 TO STA 1531+40	1		
STA 1531+40 TO STA 1556+00		12	
FAI 57 STAGE 3 PROJECT TOTALS			
	11	28	0

PLOT DATE = 12/6/2006
 FILE NAME = c:\pwork\projects\98950\13\old\13shk32
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = krenz.jp

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

SCALE: VERT.
DATE

DRAWN BY JCK
CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	233
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- * FAI 57 & FAU 9629 (OLD IL 13)
- ** (X1-6-2)VB-2, (X1-6)HBK-2

ATTENUATORS - FAI 57 STAGE 3

LOCATION STATION TO STATION	IMPACT ATTENUATORS, (PARTIALLY REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	REMARKS
	EACH	EACH	EACH	EACH	EACH	
FAI 57						
NORTHBOUND						
LT (OUTSIDE SHOULDER)						
STA 1506+90				1		
STA 1515+10			1			
STA 1551+40			1			
FAI 57 STAGE 3 PROJECT TOTALS	0	2	1	0	0	

PLOT DATE = 1/15/2007
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 USER NAME = krenzjc

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

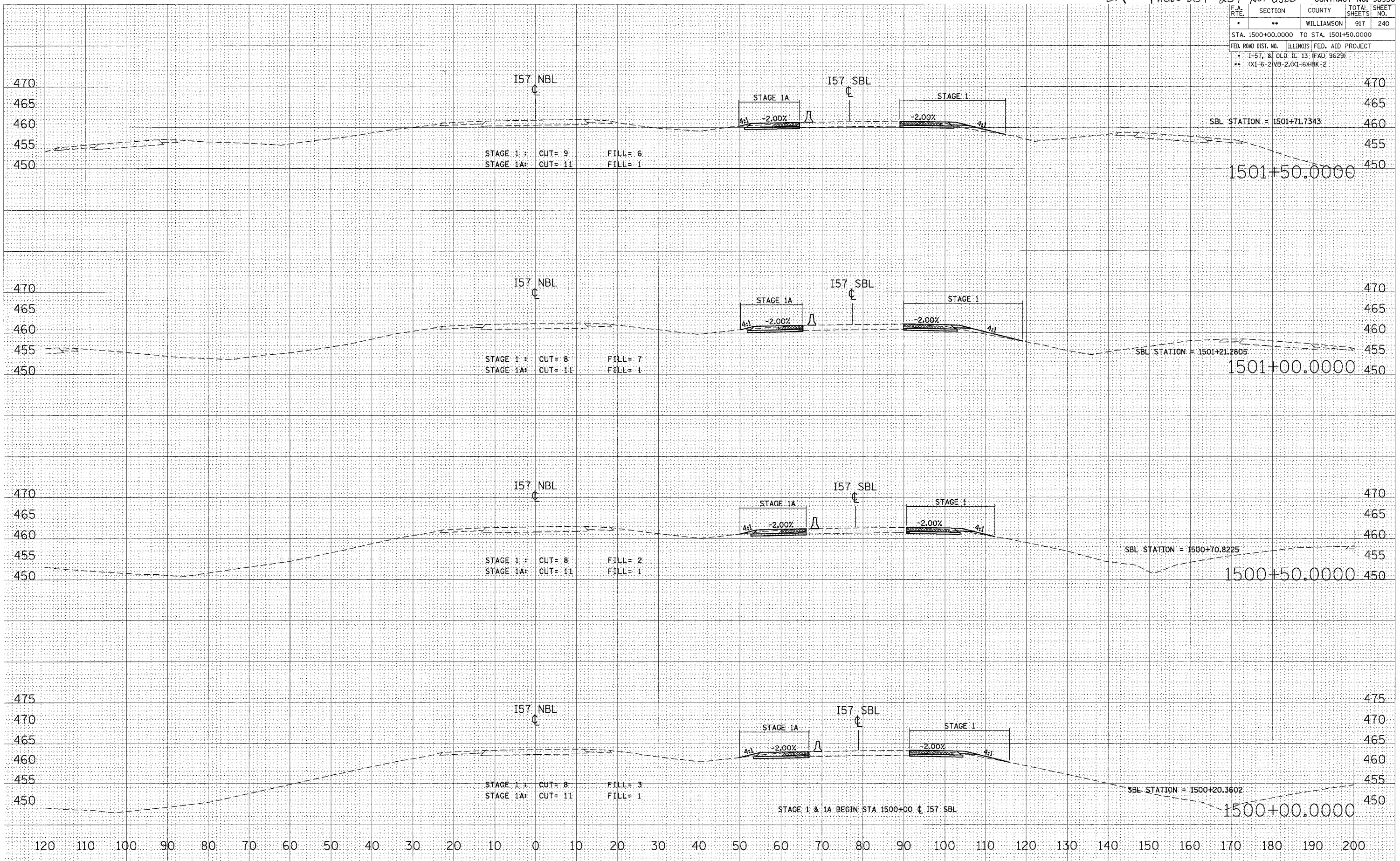
SCALE: VERT.
 HORIZ.
 DATE

DRAWN BY JCK
 CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	240

STA. 1500+00.0000 TO STA. 1501+50.0000

FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
• 1-57, & OLD IL 13 (FAU 9629)	
•• (X1-6-2)VB-2.(X1-6)HBK-2	



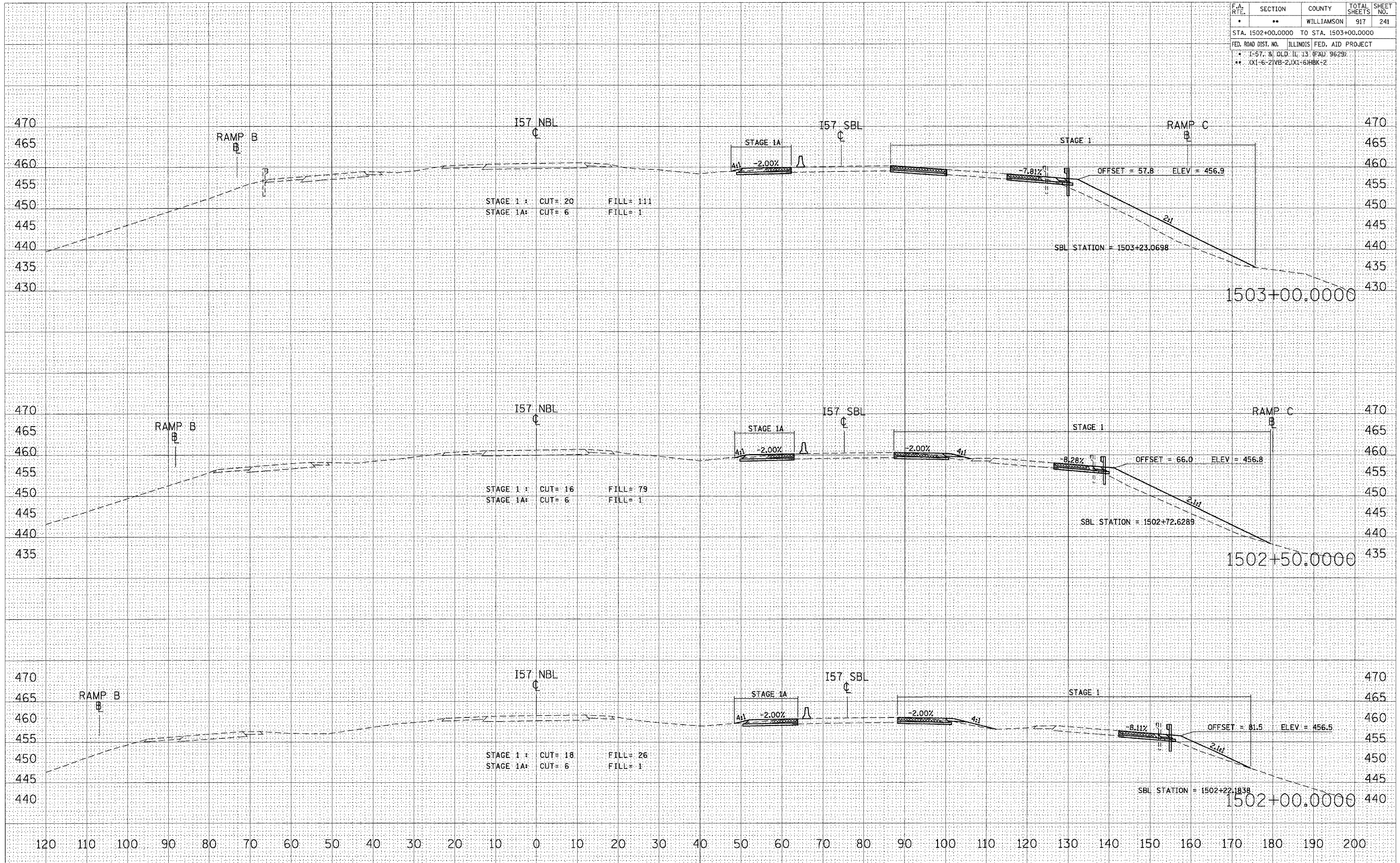
DATE: _____ BY: _____
 SURVEYED: _____ PLOTTED: _____
 CHECKED: _____

DATE: _____ BY: _____
 SURVEYED: _____ PLOTTED: _____
 CHECKED: _____

DATE: 10/25/2006
 PLOT SCALE: 1"=40.00'
 USER NAME: bawandeb

STA 1500+00.0000 TO STA 1501+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	241
STA. 1502+00.0000 TO STA. 1503+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• I-57, & OLD IL. 13 (FAU 9629)				
•• (X1-6-2)VB-2,(X1-6)HBK-2				



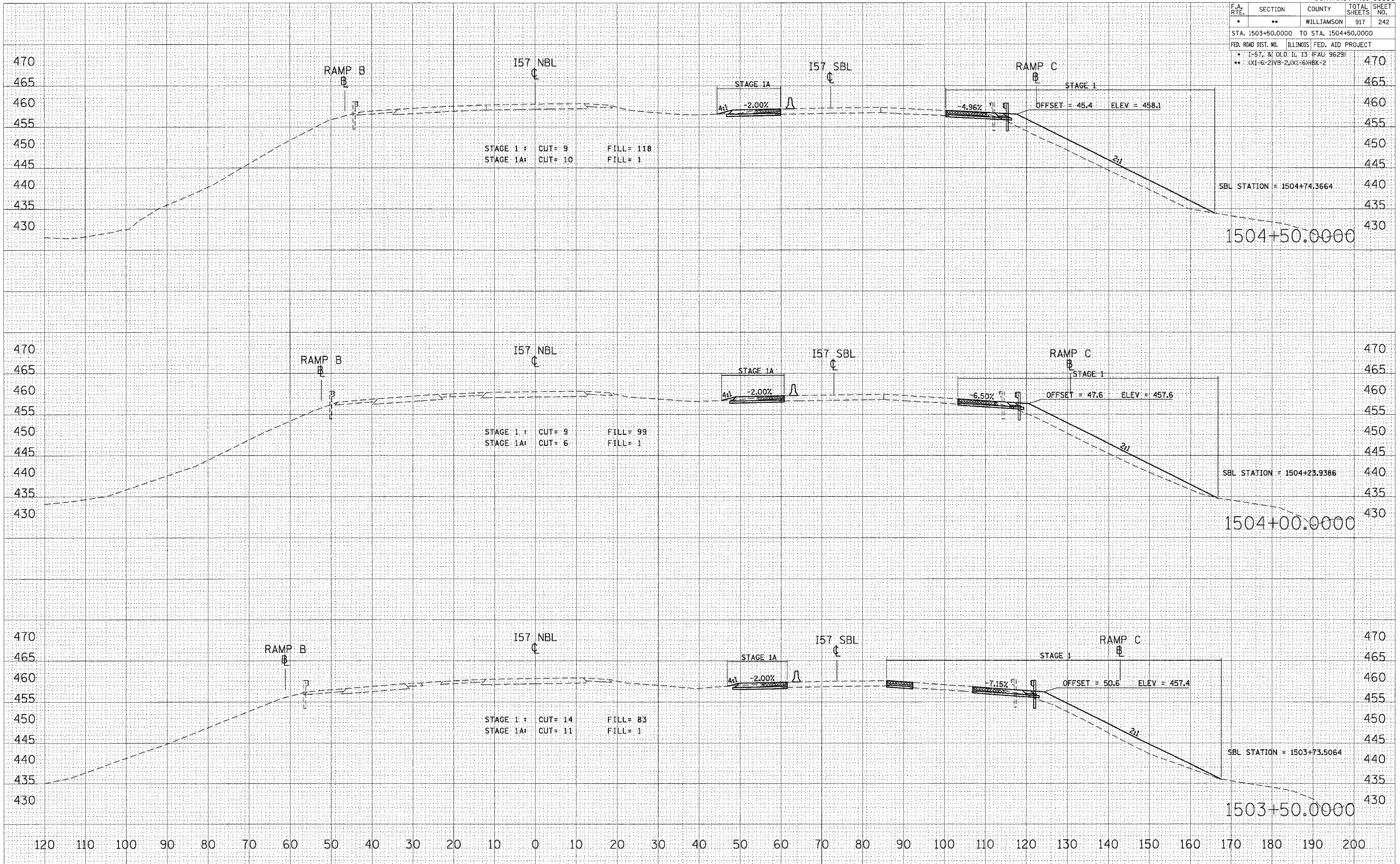
STA 1502+00.0000 TO STA 1503+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

DATE	BY

DATE	BY

PLOT DATE = 10/25/2006
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 USER NAME = jlavender

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	242
STA. 1503+50.0000 TO STA. 1504+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* 1-57, & OLD. IL. 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				



STA 1503+50.0000 TO STA 1504+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

DATE: _____ BY: _____
 SURVEYED _____
 PLOTTED _____
 TEMPLATE _____
 NOTE BOOK _____
 NO. _____

DATE: _____ BY: _____
 ORIGINAL SURVEY _____
 PLOTTED _____
 TEMPLATE _____
 USER NAME: jayvandebos

PLOT DATE: 10/25/2008
 PLOT SCALE: 1"=50.0000'
 USER NAME: jayvandebos

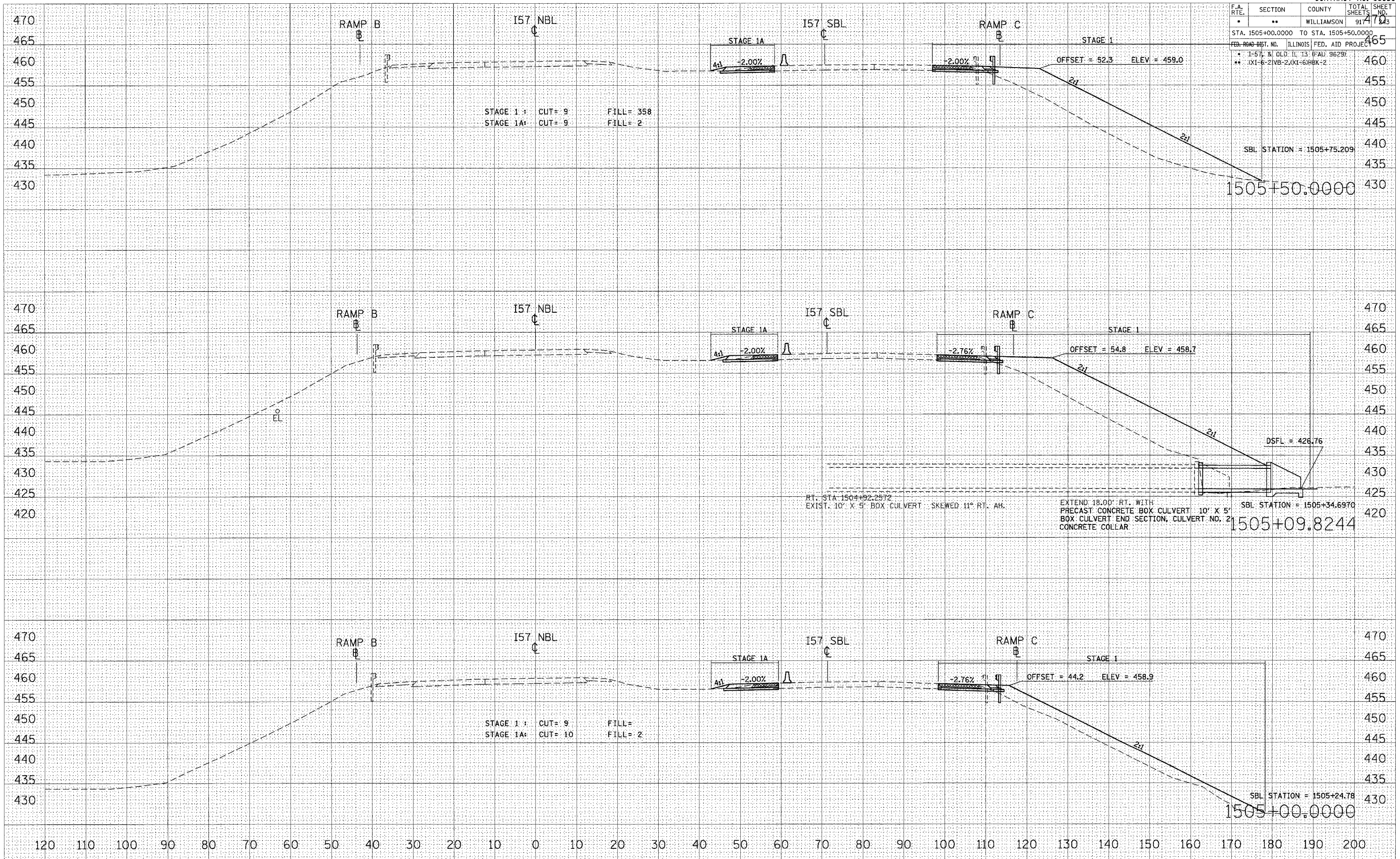
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
..	..	WILLIAMSON	917	423

STA. 1505+00.0000 TO STA. 1505+50.0000

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT NO.

1-57, & OLD. IL 13 (FAL 9629)

** (X1-6-2)VB-2,(X1-6)HBK-2



DATE	BY

NO.	AREAS CHECKED	TEMP. PLATE	PLOTTED	SURVEYED	FINAL SURVEY

DATE	BY

PLOT DATE = 10/26/2006
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = laven@dot.illinois.gov

STA 1505+00.0000 TO STA 1505+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	244
STA. 1506+00.0000 TO STA. 1506+50.0000				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
•	1-57, & OLD. IL. 13 (FAU 9629)			
••	(X1-6-2)VB-2,(X1-6)HBK:2			

DATE _____ BY _____

NO. _____

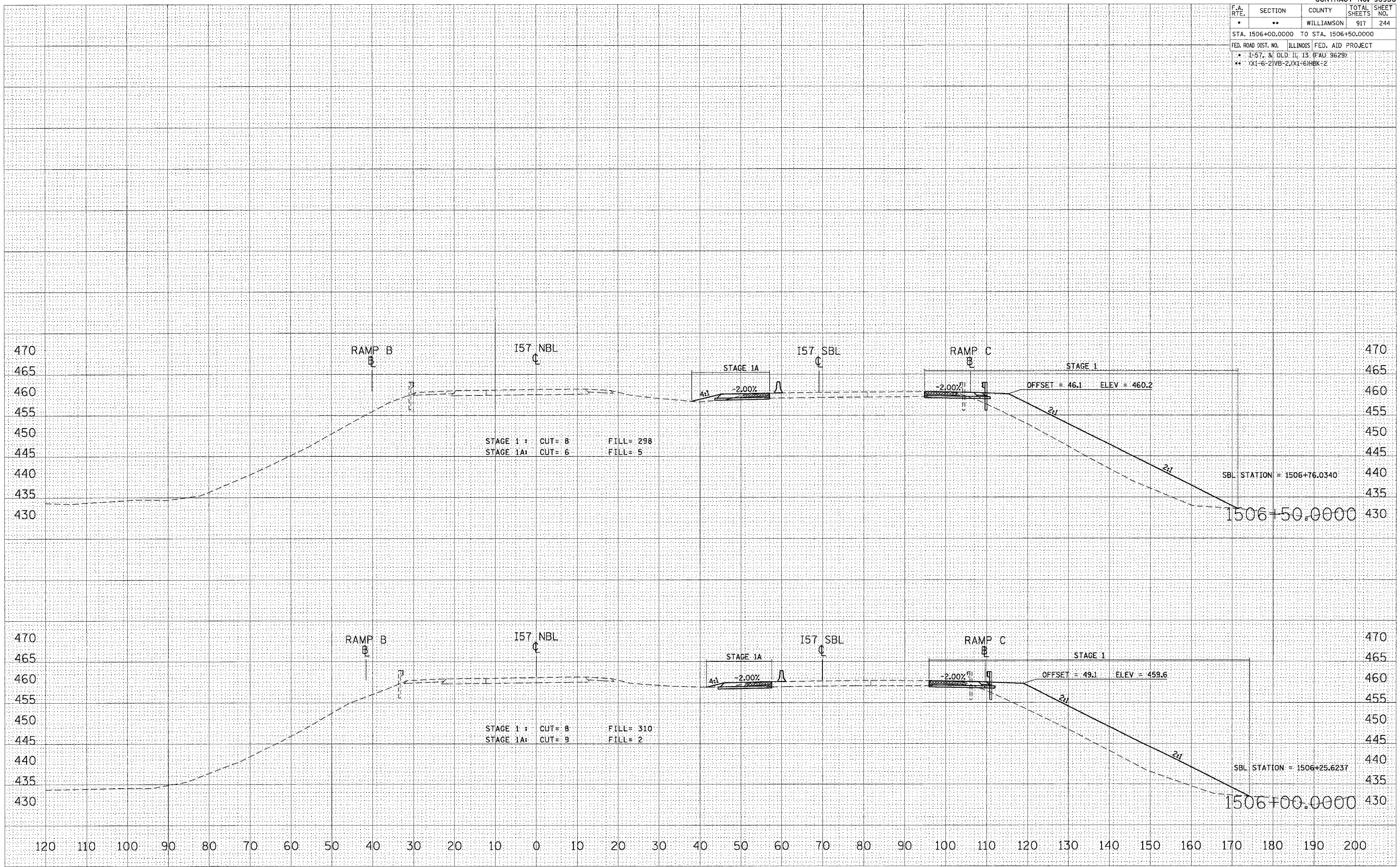
FINAL SURVEY PLOTTED TEMPLATE AREAS CHECKED

DATE _____ BY _____

NO. _____

ORIGINAL SURVEY PLOTTED TEMPLATE AREAS CHECKED

PLOT DATE = 10/25/2006
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 USER NAME = jwendland



STA 1506+00.0000 TO STA 1506+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

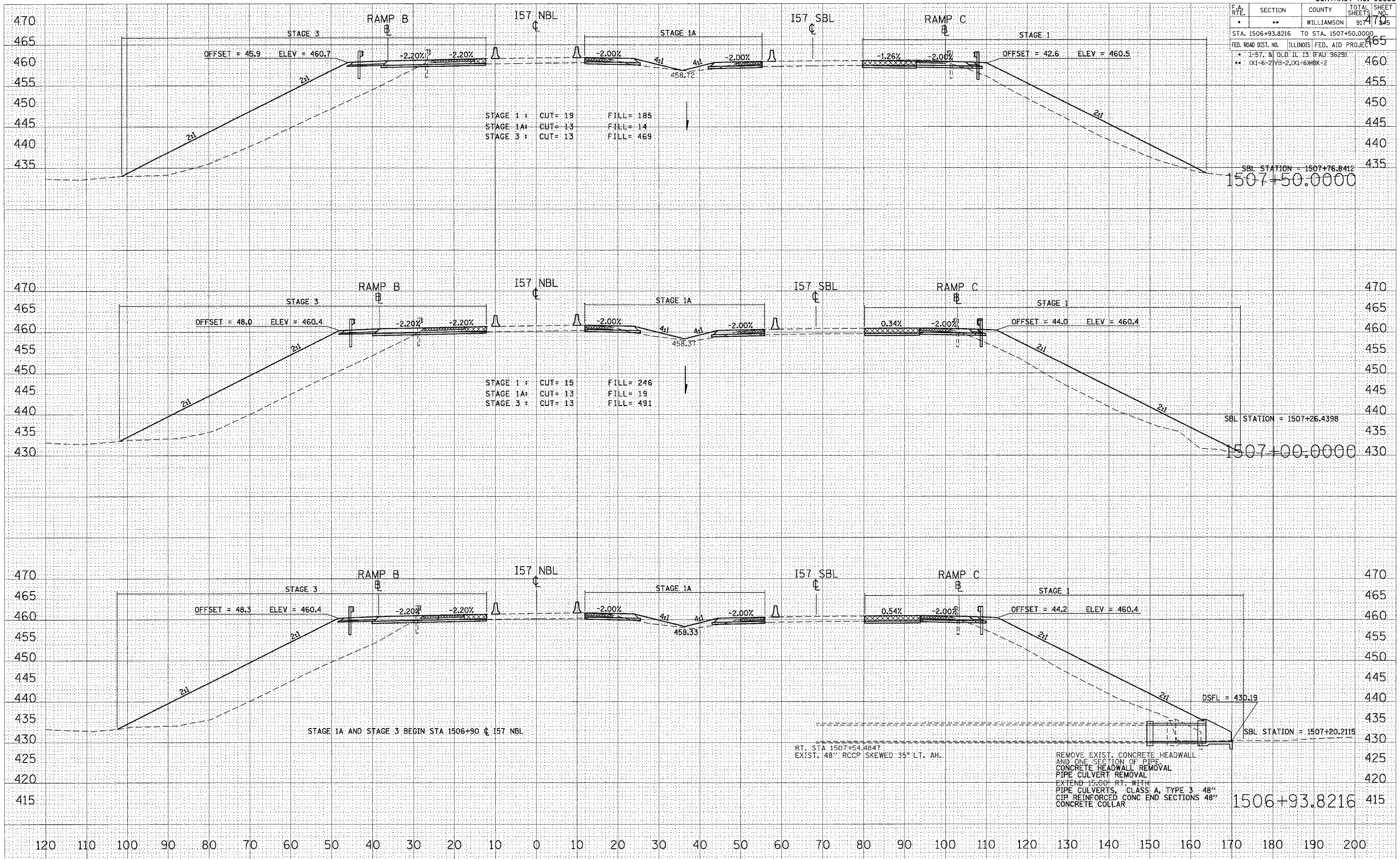
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
..	..	WILLIAMSON	91	745

STA. 1506+93.8216 TO STA. 1507+50.0000

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT NO.

* 1-57, & OLD. IL. 13 (FAU 9629)

** (X1-6-2)VB-2,(X1-6)HBK-2



STA 1506+93.8216 TO STA 1507+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

DATE	BY

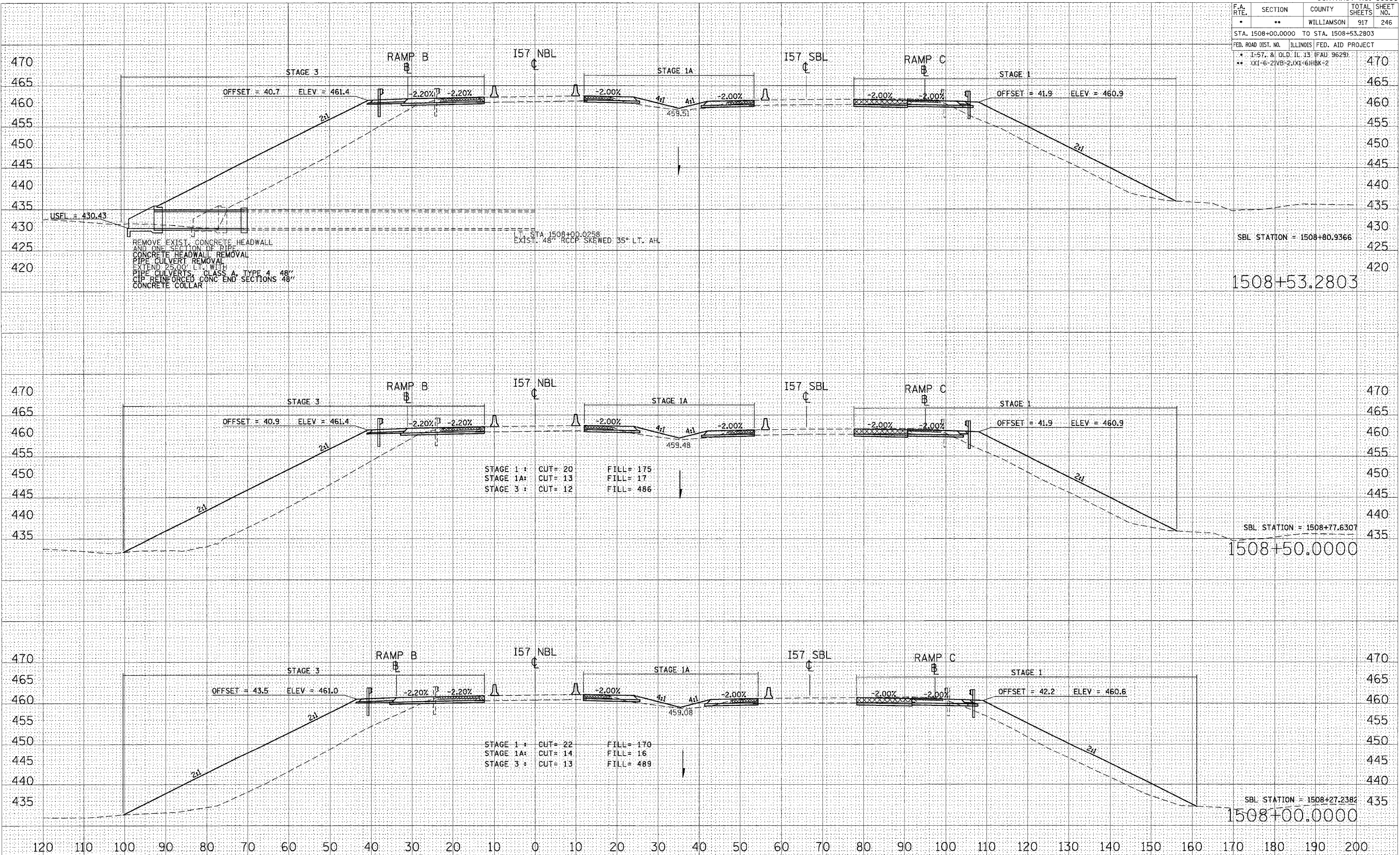
FINAL SURVEY
 SURVEYED
 PLOTTED
 TEMPLATE
 NO. AREAS CHECKED

DATE	BY

ORIGINAL SURVEY
 SURVEYED
 PLOTTED
 TEMPLATE
 NO. AREAS CHECKED

PLOT DATE = 10/25/2006
 PLOT SCALE = 1" = 40'
 USER NAME = lavender

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	246
STA. 1508+00.0000 TO STA. 1508+53.2803				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• I-57, & OLD. IL. 13 (FAU 9629)				
•• (X1-6-2)VB-2,(X1-6)HBK-2				



STAGE 1 :	CUT= 20	FILL= 175
STAGE 1A:	CUT= 13	FILL= 17
STAGE 3 :	CUT= 12	FILL= 486

STAGE 1 :	CUT= 22	FILL= 170
STAGE 1A:	CUT= 14	FILL= 16
STAGE 3 :	CUT= 13	FILL= 489

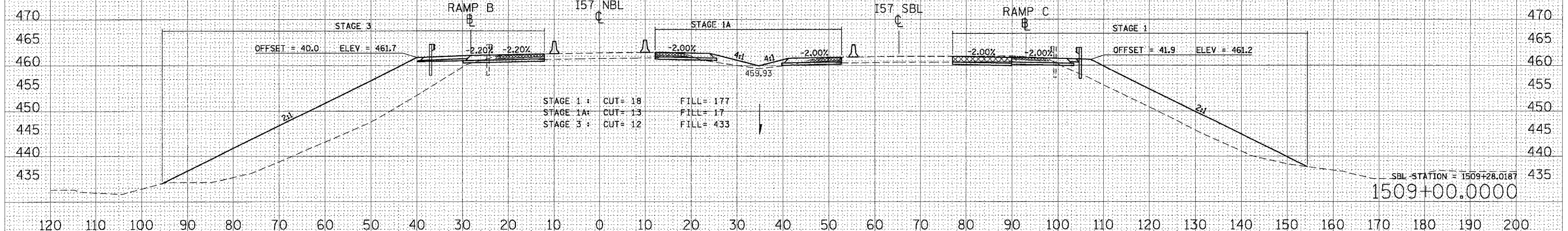
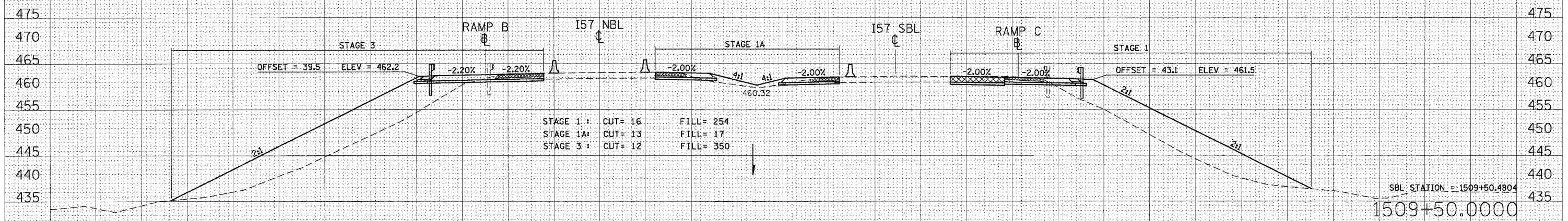
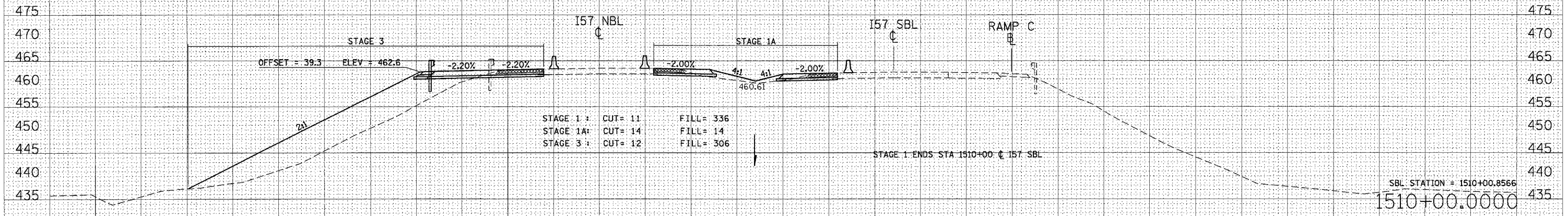
STA 1508+00.0000 TO STA 1508+53.2803 I57 NBL STAGES 1, 1A, 2, & 3

DATE _____
BY _____
SURVEY _____
NOTE BOOK _____
NO. _____

DATE _____
BY _____
ORIGINAL SURVEY _____
PLOT ID _____
FILE NAME _____
PLOT SCALE _____
USER NAME _____

DATE = 10/25/2005
FILE NAME = c:\prow\prow\98950\1508+53.2803\1508+53.2803.dwg
PLOT SCALE = 1/8"=1'-0"
USER NAME = jlevanderlin

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	**	WILLIAMSON	917	247
STA. 1509+00.0000 TO STA. 1510+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* 1-57, & OLD. IL. 13 (FAJ. 9629)				
** XX1-6-21VB-2,XX1-61HBK-2				



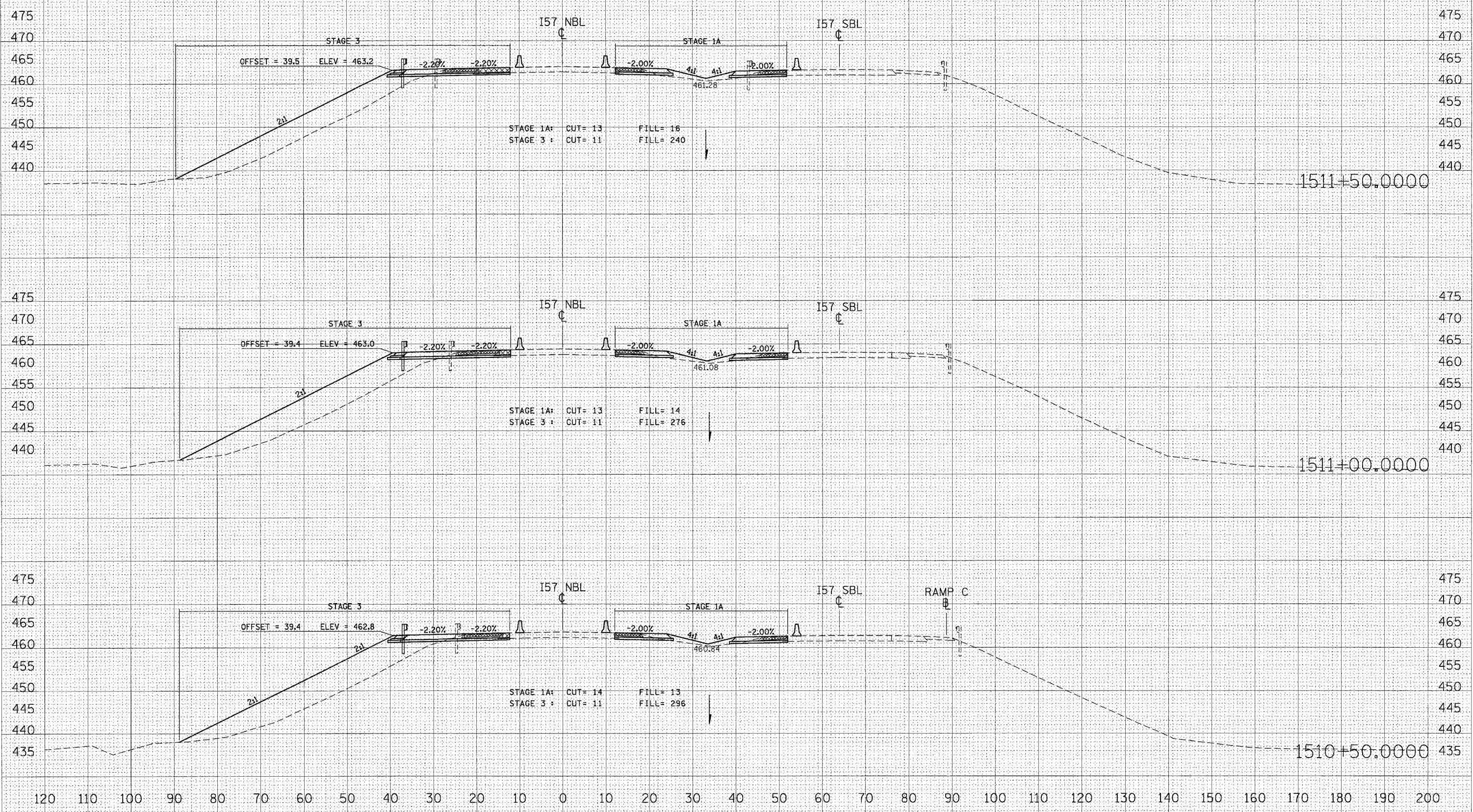
STA 1509+00.0000 TO STA 1510+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPERATURE	
CHECKED	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPERATURE	
CHECKED	
AREAS CHECKED	
NO.	

PLOT DATE = 10/25/2006
 PLOT SCALE = 1"=100'-0"
 USER NAME = javandato

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	248
STA. 1510+50.0000 TO STA. 1511+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL 13 (FAU 9629)				
** X1-6-21VB-2, X1-6)HBK-2				



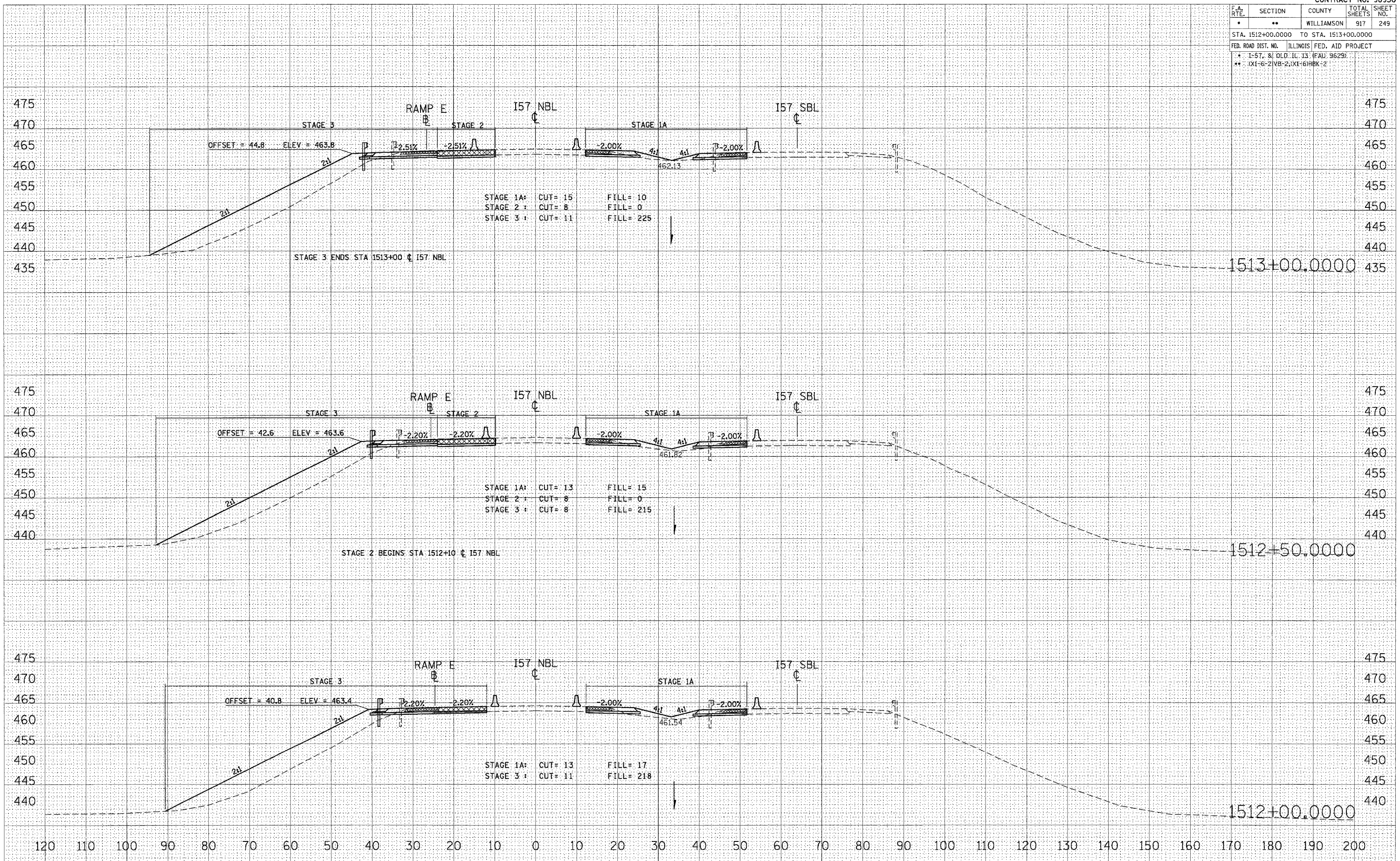
STA 1510+50.0000 TO STA 1511+50.0000 157 NBL STAGES 1, 1A, 2, & 3

DATE _____ BY _____
 SURVEYED _____
 FINAL SURVEY _____
 NOTE BOOK _____
 TEMPLATE _____
 AREAS CHECKED _____
 NO. _____

DATE _____ BY _____
 SURVEYED _____
 ORIGINAL SURVEY _____
 FILE NAME = c:\pds\pds\98950\1510+50.0000\1510+50.0000.dwg
 PLOT SCALE = 1/8" = 100'-0"
 USER NAME = lavedrba

DATE = 10/26/2006
 FILE NAME = c:\pds\pds\98950\1510+50.0000\1510+50.0000.dwg
 PLOT SCALE = 1/8" = 100'-0"
 USER NAME = lavedrba

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	249
STA. 1512+00.0000 TO STA. 1513+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD. IL. 13. (FAU. 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				



STA 1512+00.0000 TO STA 1513+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

DATE: _____ BY: _____
 SURVEYED: _____
 PLOTTED: _____
 TEMPLATE: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____
 NO. _____

DATE: _____ BY: _____
 ORIGINAL SURVEY: _____
 PLOTTED: _____
 TEMPLATE: _____
 USER NAME: _____
 NO. _____

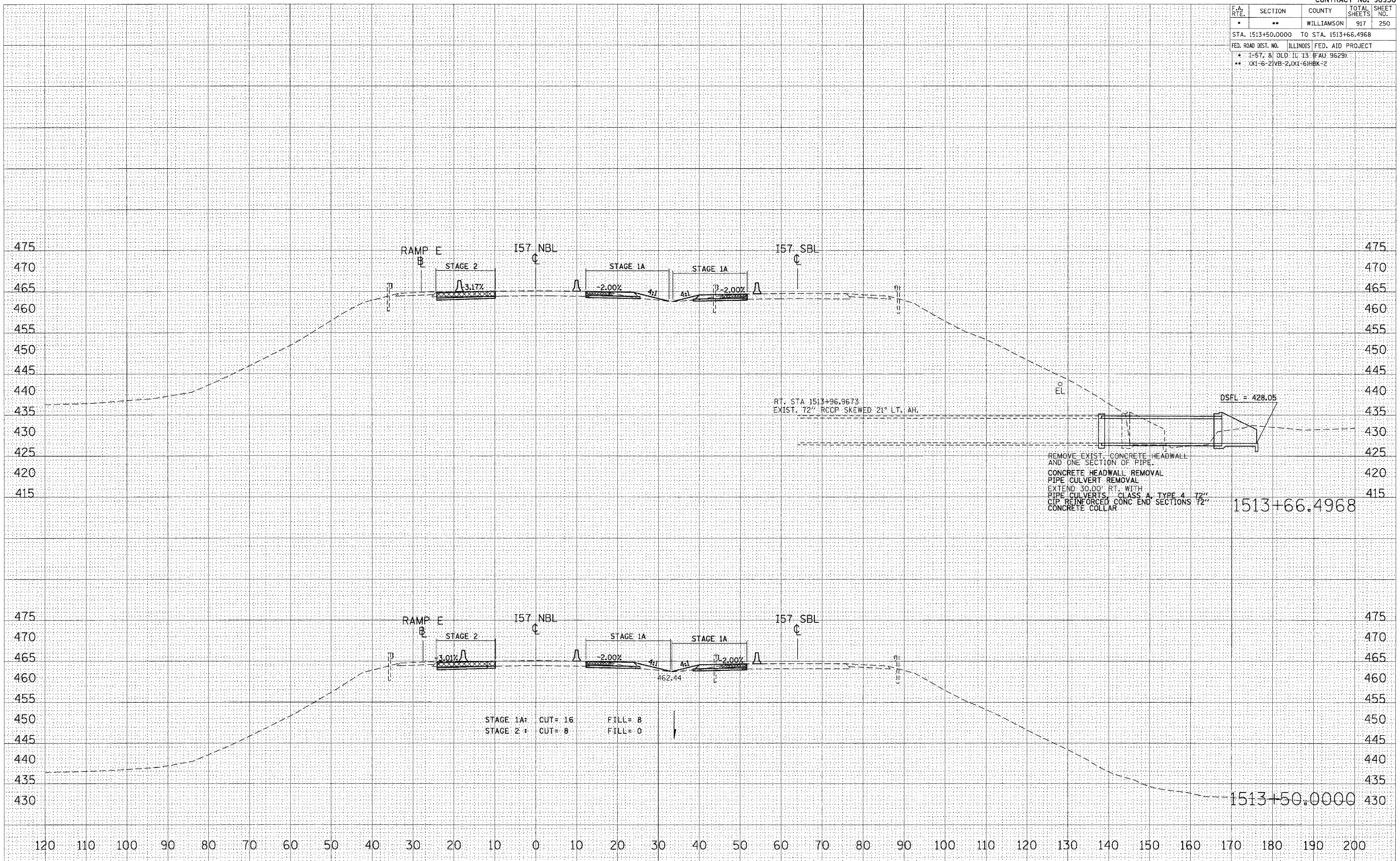
PLOT DATE = 10/25/2006
 PLOT SCALE = 1"=100'
 USER NAME = jayvanderbe

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	250
STA. 1513+50.0000 TO STA. 1513+66.4968				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• 1-57, & OLD ILL. 13 (FAU 9629)				
•• (X1-6-2)VB-2,(X1-6)HBK-2				

DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	

DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	

PLOT DATE = 10/25/2006
 PLOT SCALE = 1"=40'
 USER NAME = lavender



STAGE 1A: CUT= 16 FILL= 8
 STAGE 2 : CUT= 8 FILL= 0

REMOVE EXIST. CONCRETE HEADWALL AND ONE SECTION OF PIPE.
 CONCRETE HEADWALL REMOVAL
 PIPE CULVERT REMOVAL
 EXTEND 30.00' RT. WITH PIPE CULVERTS, CLASS A, TYPE 4, 72" CIP REINFORCED CONC END SECTIONS 72" CONCRETE COLLAR

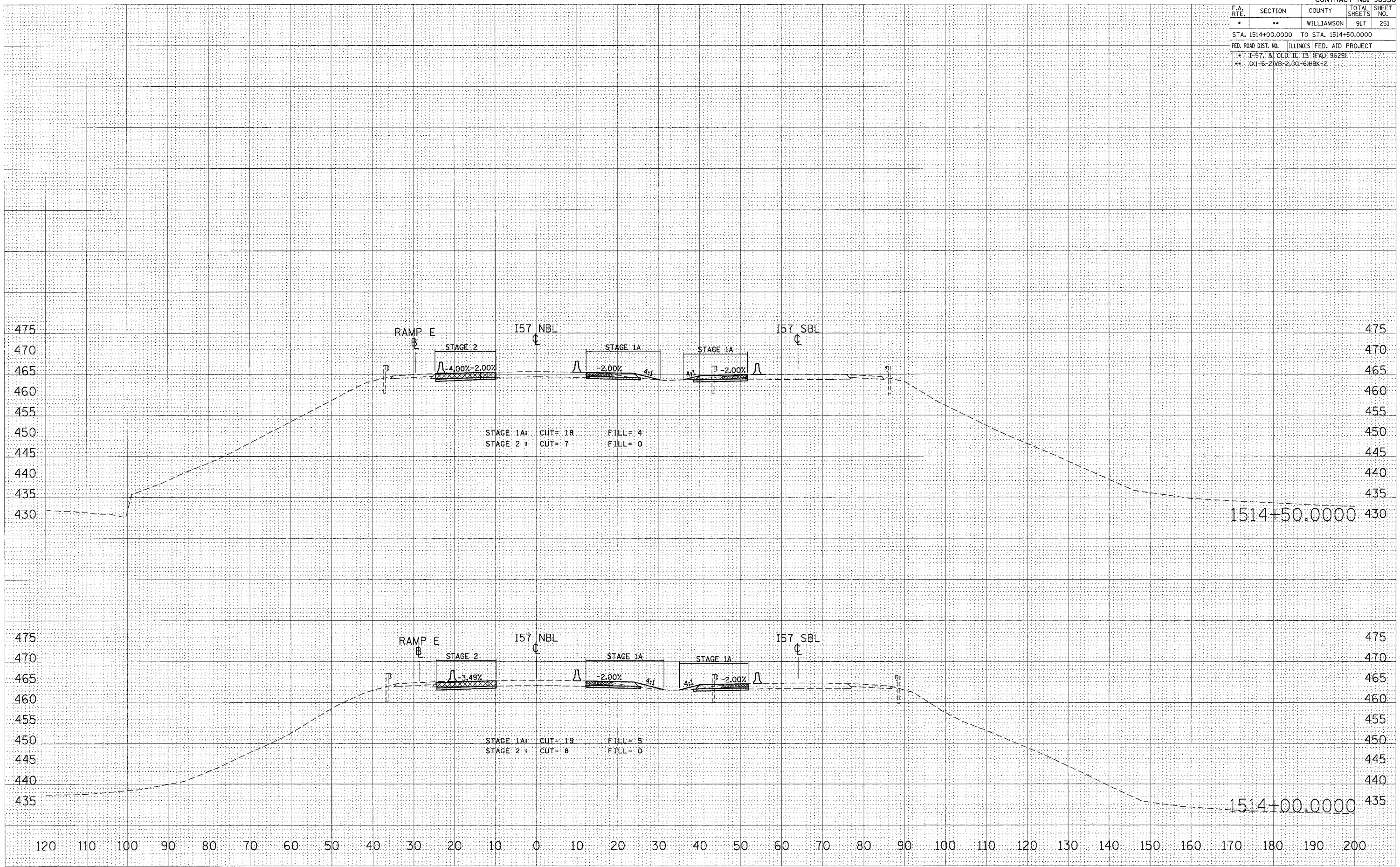
STA 1513+50.0000 TO STA 1513+66.4968 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	251
STA. 1514+00.0000 TO STA. 1514+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD. IL. 13. (FAU 9623)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

DATE	
BY	
NO.	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
NO.	
ORIGINAL SURVEY	SURVEYED
NO.	PLOTTED
	TEMPLATE
	AREAS CHECKED

PLOT DATE = 10/25/2006
 FILE NAME = c:\projects\98950\1514+00\1514+00.dwg
 PLOT USER = jlavender



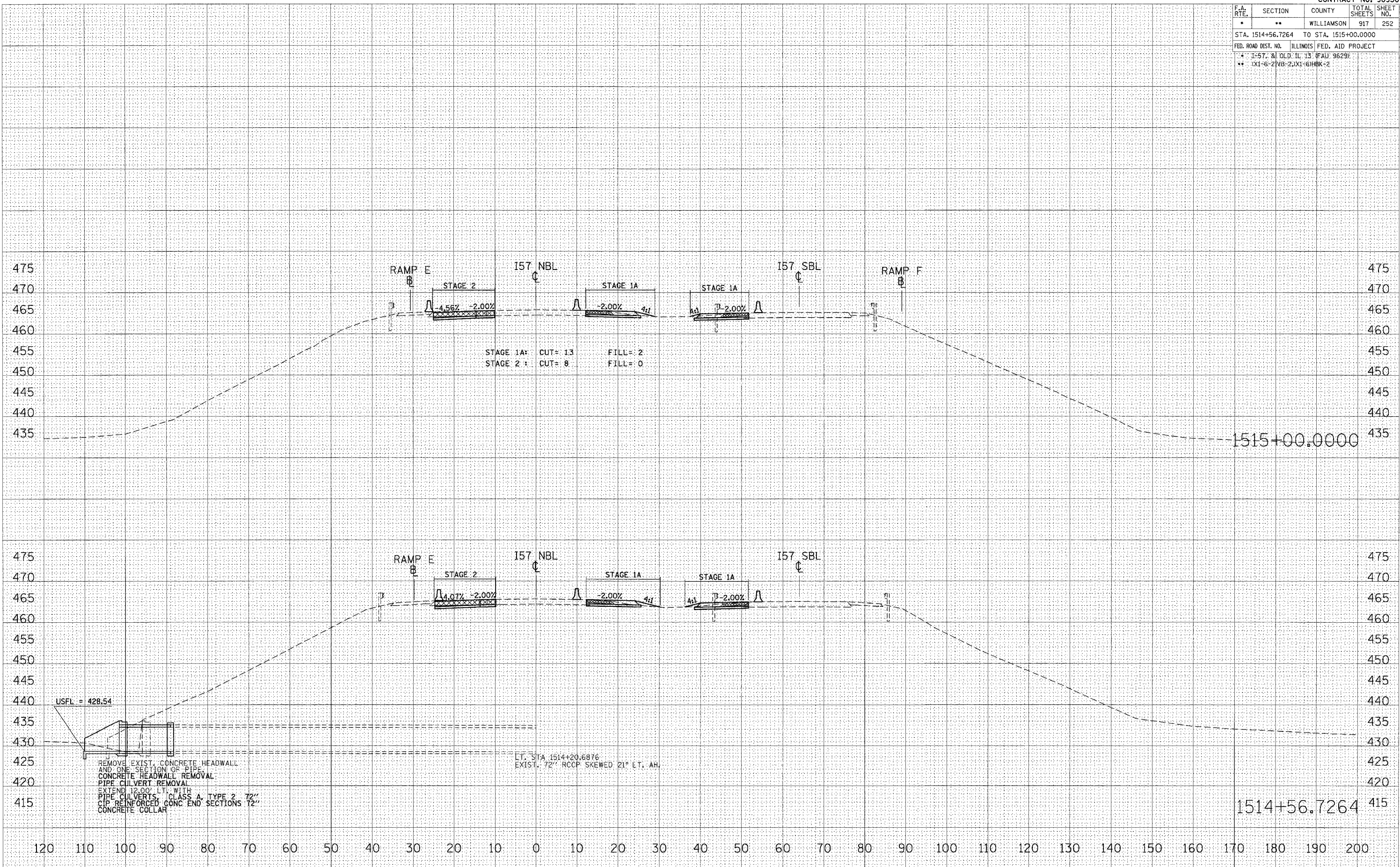
STA 1514+00.0000 TO STA 1514+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	252
STA. 1514+56.7264 TO STA. 1515+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL 13 (FAJ 9629)				
** XI-6-ZIVB-2, XI-6-HBK-2				

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

PLOT DATE = 10/25/2006
 PLOT SCALE = 1" = 40'
 USER NAME = javadavis



STA 1514+56.7264 TO STA 1515+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

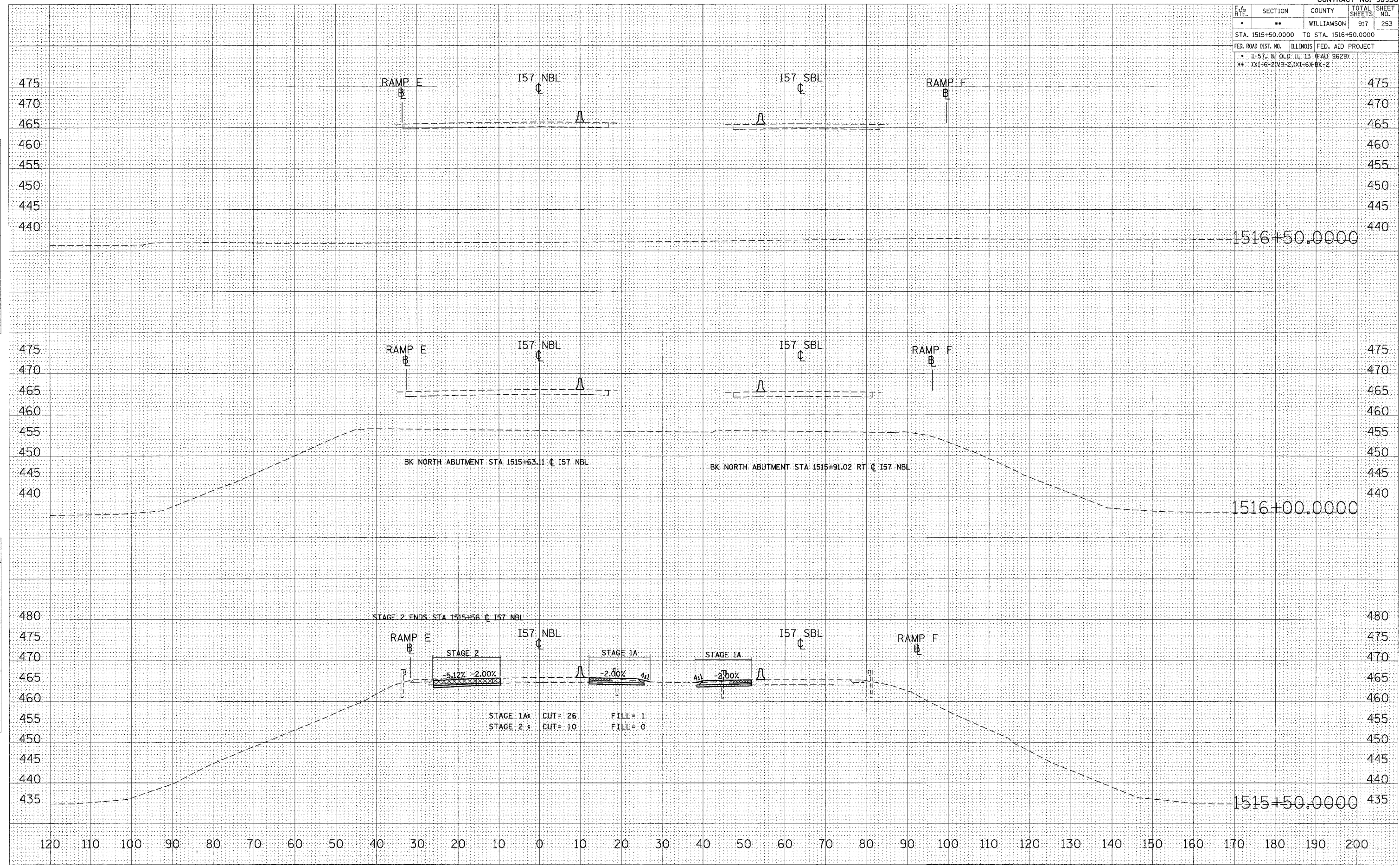
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	**	WILLIAMSON	917	253
STA. 1515+50.0000 TO STA. 1516+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)NB-2,(X1-6)HBK-2				

DATE	BY

FINAL SURVEY	SURVEYED
NOTE BOOK	

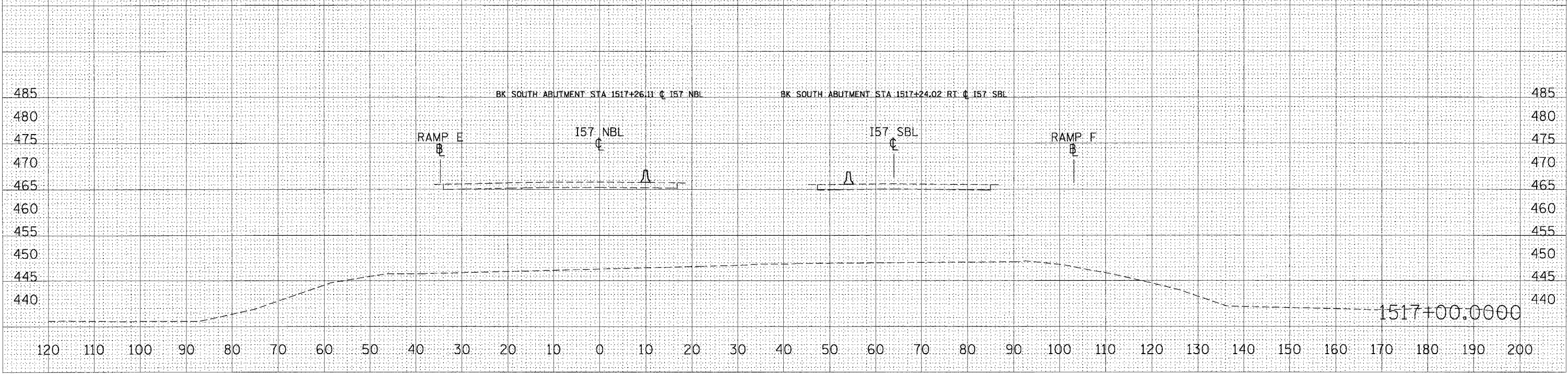
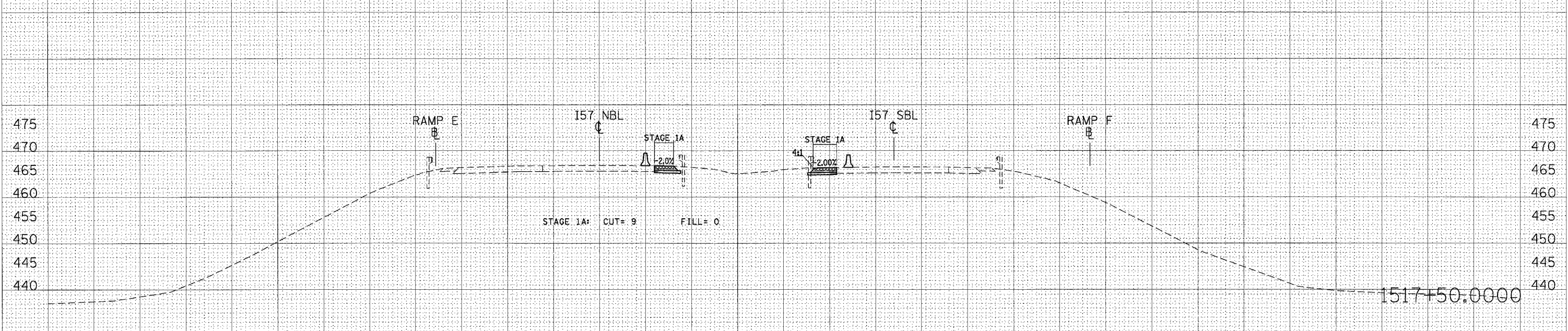
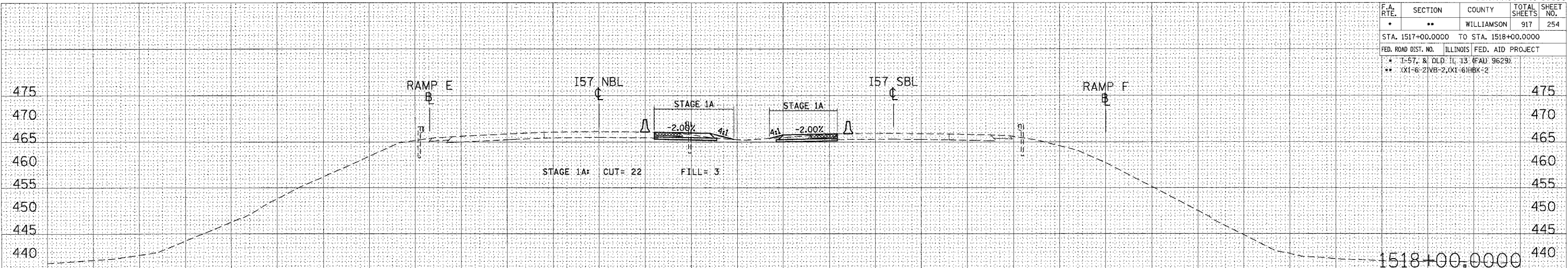
DATE	BY

PLOT DATE = 10/25/2006
 FILE NAME = c:\pro\mca\work\2002\010131\1515+50.0000.dwg
 PLOT SCALE = 1:5000
 USER NAME = lavenderbo



STA 1515+50.0000 TO STA 1516+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	254
STA. 1517+00.0000 TO STA. 1518+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				



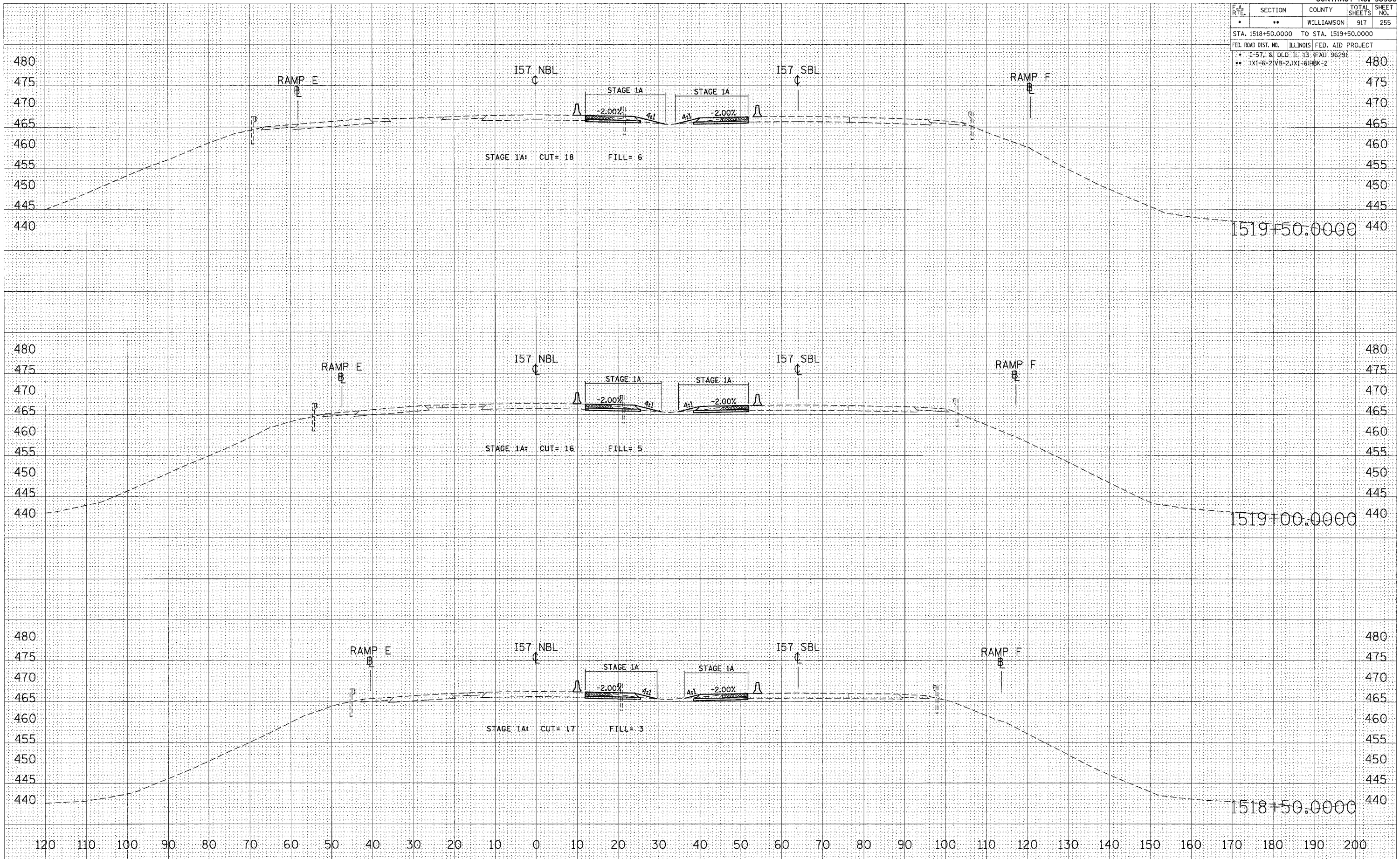
STA 1517+00.0000 TO STA 1518+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

FINAL SURVEY NOTE BOOK NO. BY DATE SURVEYED PLOTTED AREAS CHECKED

ORIGINAL SURVEY NOTE BOOK NO. BY DATE SURVEYED PLOTTED AREAS CHECKED

PLOT DATE = 10/26/2005
FILE NAME = c:\work\p157\157\157\157.dwg
PLOT SCALE = 1/8" = 100'-0"
USER NAME = jlevanderbe

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	255
STA. 1518+50.0000 TO STA. 1519+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• I-57, & OLD I.L. 13 (FAL 9629)				
•• (X1-6-2)VB-2,(X1-6)HBK-2				



DATE: _____ BY: _____

FINAL SURVEY NOTE BOOK NO. _____

ORIGINAL SURVEY PLOTTED TEMPLATE AREAS CHECKED

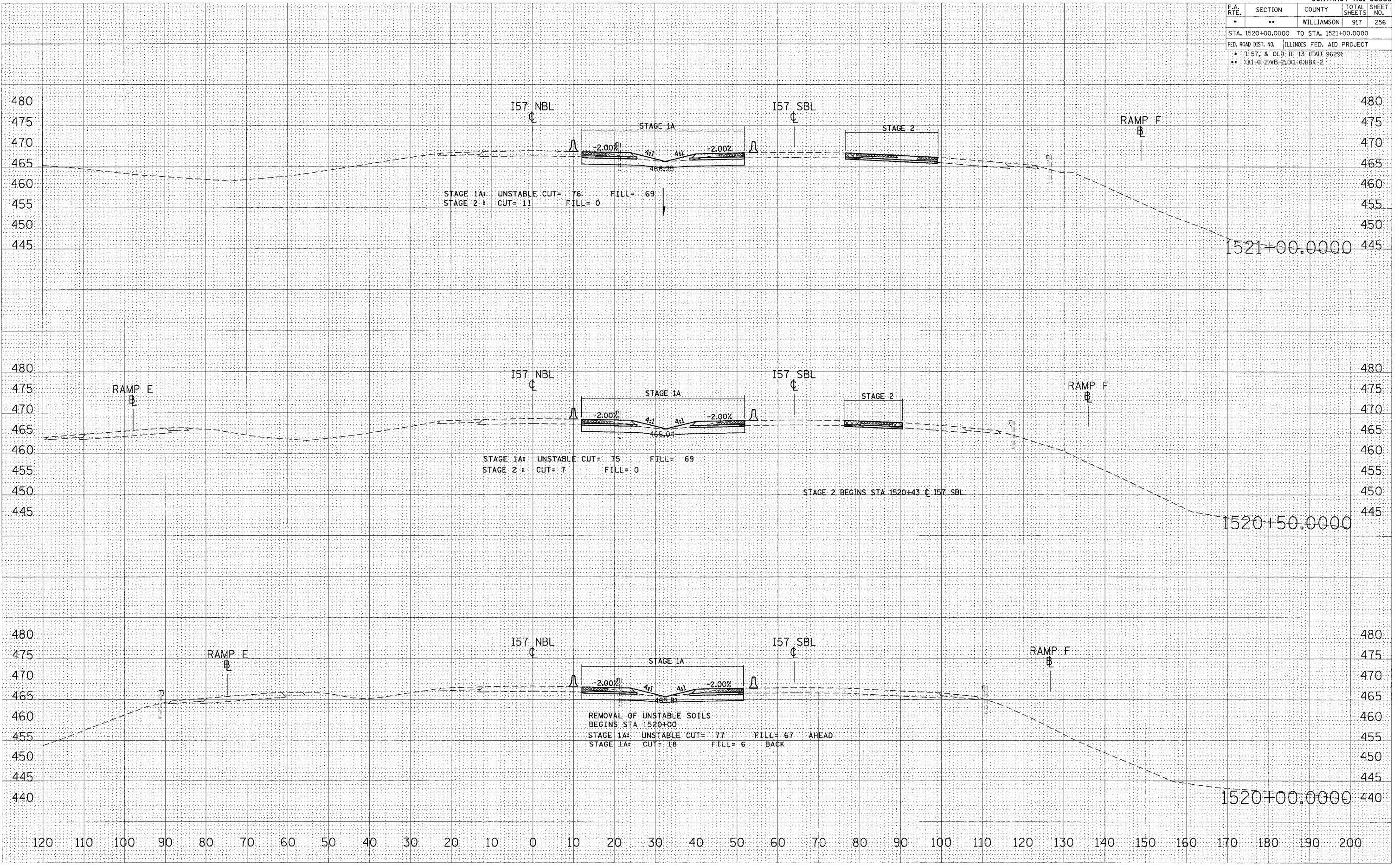
DATE: _____ BY: _____

ORIGINAL SURVEY PLOTTED TEMPLATE AREAS CHECKED

PLOT DATE = 10/25/2006
 PLOT SCALE = 1"=40'
 USER NAME = j.lavender

STA 1518+50.0000 TO STA 1519+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	256
STA. 1520+00.0000 TO STA. 1521+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL 13 (FAD 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				



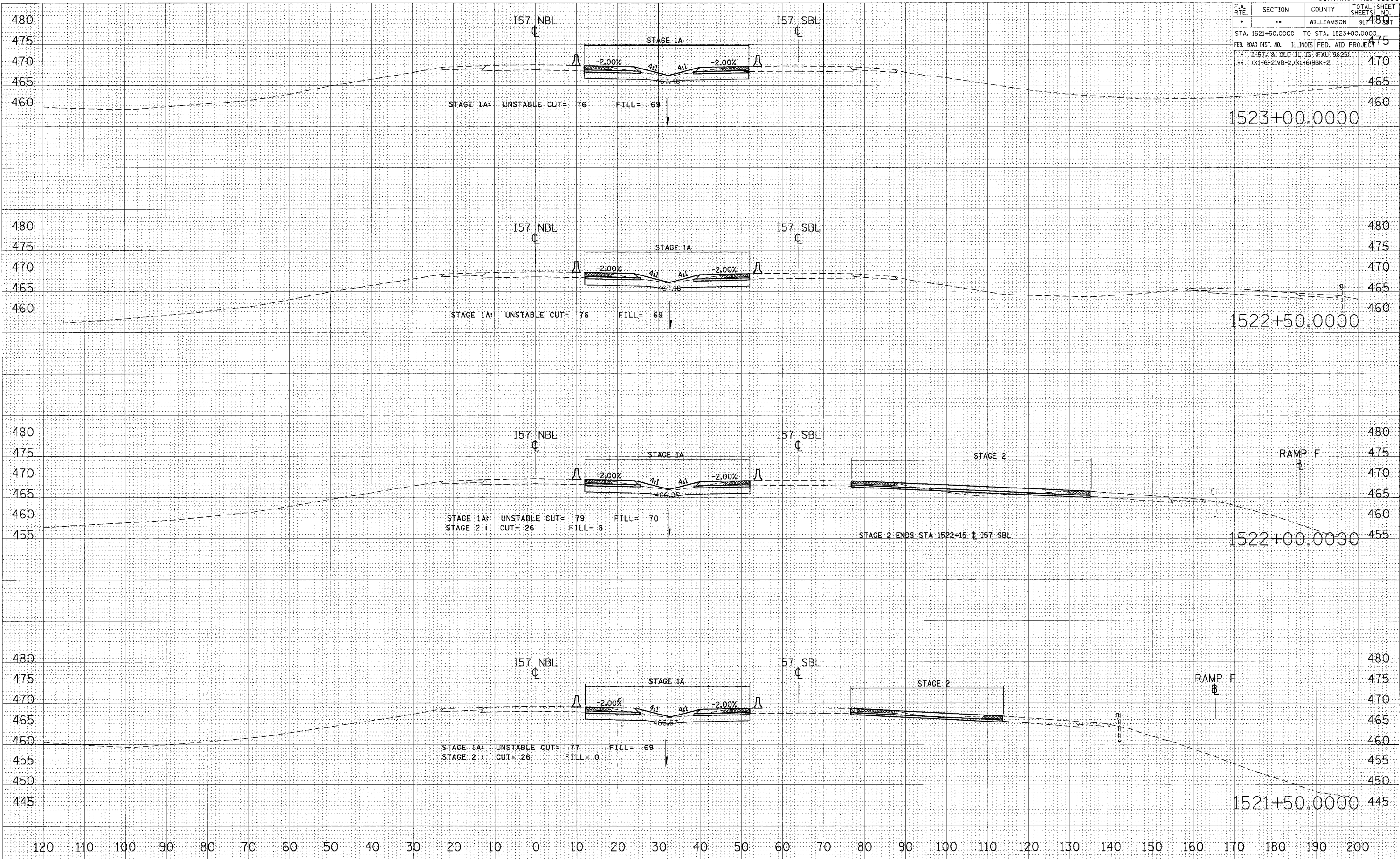
STA 1520+00.0000 TO STA 1521+00.0000 157 NBL STAGES 1, 1A, 2, & 3

DATE: _____ BY: _____
 SURVEYED: _____
 PLOTTED: _____
 CHECKED: _____
 FINAL SURVEY: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____
 NO. _____

DATE: _____ BY: _____
 SURVEYED: _____
 PLOTTED: _____
 CHECKED: _____
 ORIGINAL SURVEY: _____
 AREAS CHECKED: _____
 NO. _____

PLOT DATE = 10/26/2005
 FILE NAME = c:\users\jcs\My Documents\1013157\1013157.dwg
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = jcs

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	91	48
STA. 1521+50.0000 TO STA. 1523+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• I-57, & OLD IL 13 (FAU. 9629)				
•• (X1-6-2)VB-2,(X1-6)HBK-2				



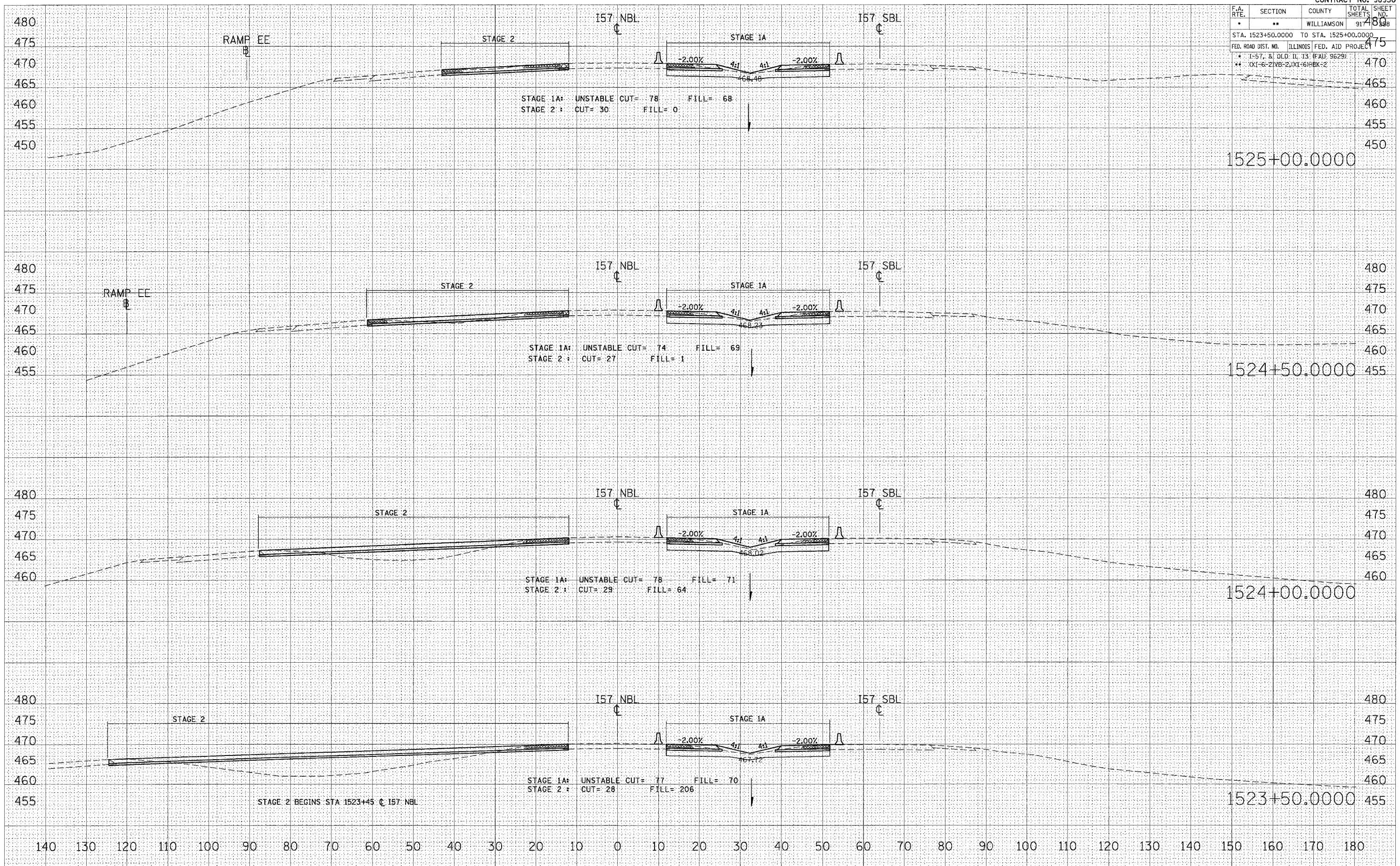
FINAL SURVEY	DATE
SURVEYED	BY
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY	DATE
SURVEYED	BY
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

PLOT DATE = 10/26/2005
 FILE NAME = c:\p02802\01013\zzz\57\hbl\p02802
 PLOT SCALE = 10.0000 / IN.
 USER NAME = leverette

STA 1521+50.0000 TO STA 1523+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	91	48
STA. 1523+50.0000 TO STA. 1525+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* 1-57, & OLD IL. 13 (FAJ 9629)				
** 0X1-6-21VB-2, XI-6/HEK-2				



STA 1523+50.0000 TO STA 1525+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

FINAL SURVEYED	DATE
SHEET PLOTTED	
NOTE BOOK	
AREAS CHECKED	

ORIGINAL SURVEYED	DATE
SHEET PLOTTED	
NOTE BOOK	
AREAS CHECKED	

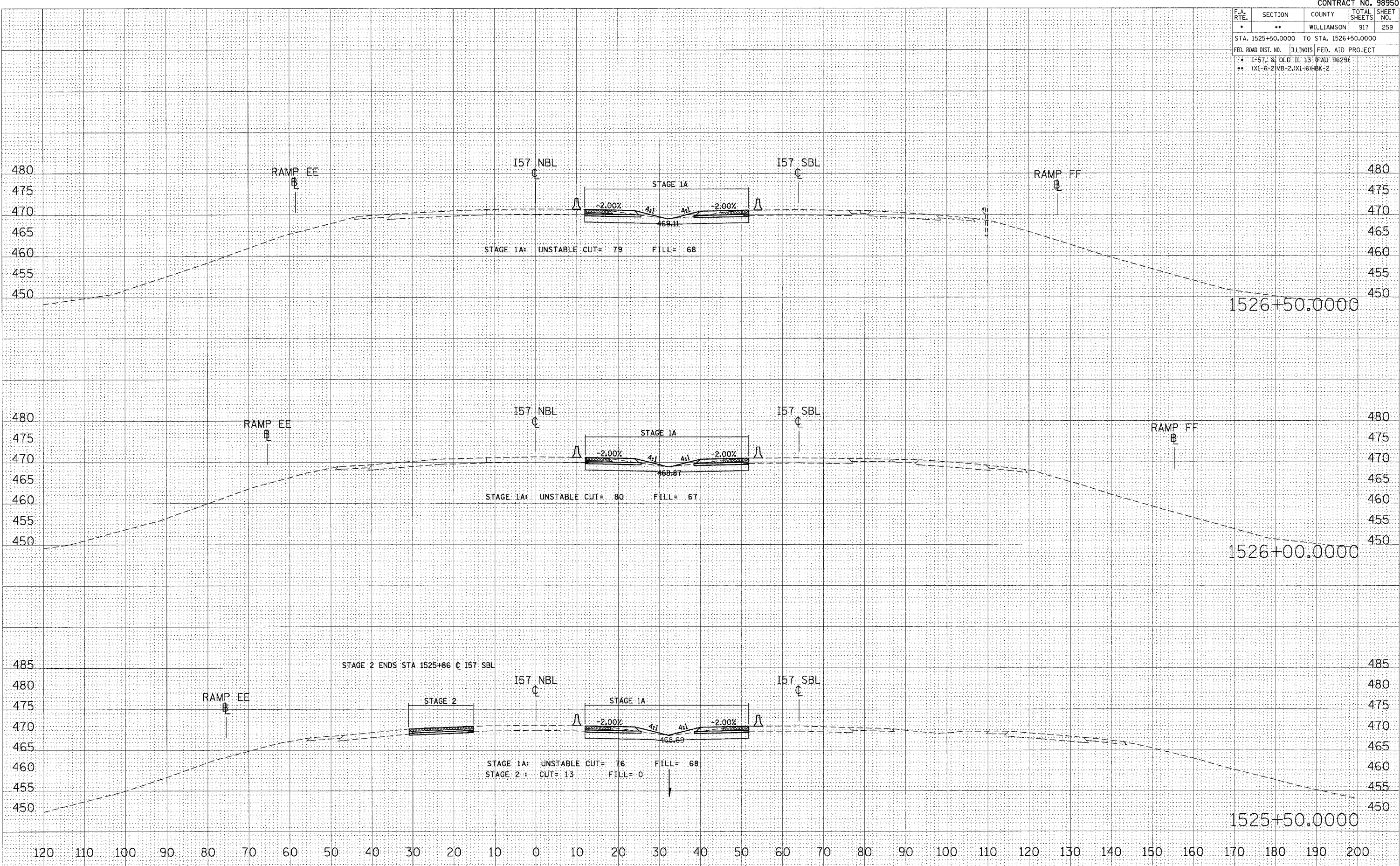
PLOT DATE = 10/25/2006
 PLOT SCALE = 1"=40'
 USER NAME = jayvicki

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	259
STA. 1525+50.0000 TO STA. 1526+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• I-57, & OLD IL 13 (FAU 9629)				
•• (X1-6-2)VB-2,(X1-6)HBK-2				

DATE	
BY	
FINAL SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

PLOT DATE = 10/25/2005
 FILE NAME = c:\a133\z157\1525+50.dwg
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = Lavenderbo



STA 1525+50.0000 TO STA 1526+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	260
STA. 1527+00.0000 TO STA. 1528+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

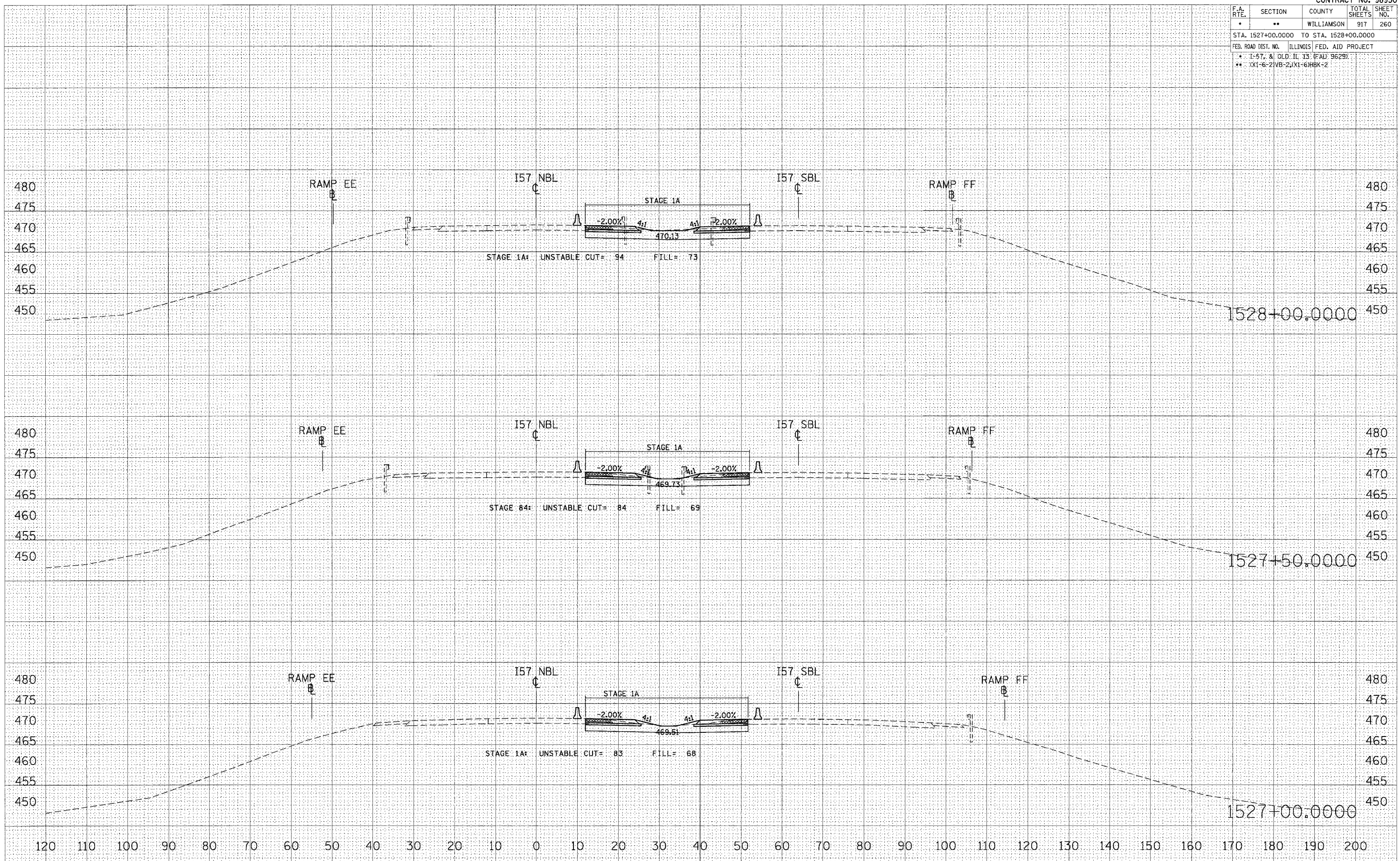
DATE	BY

FINAL SURVEY	SURVEYED	PIOTTED	TEMPLATE	AREAS CHECKED

DATE	BY

ORIGINAL SURVEY	SURVEYED	PIOTTED	TEMPLATE	AREAS CHECKED

PLOT DATE = 10/25/2006
FILE NAME = c:\pcc\pcc\proj\98950\vol3\sta157\stage1a.dwg
USER NAME = jwondero



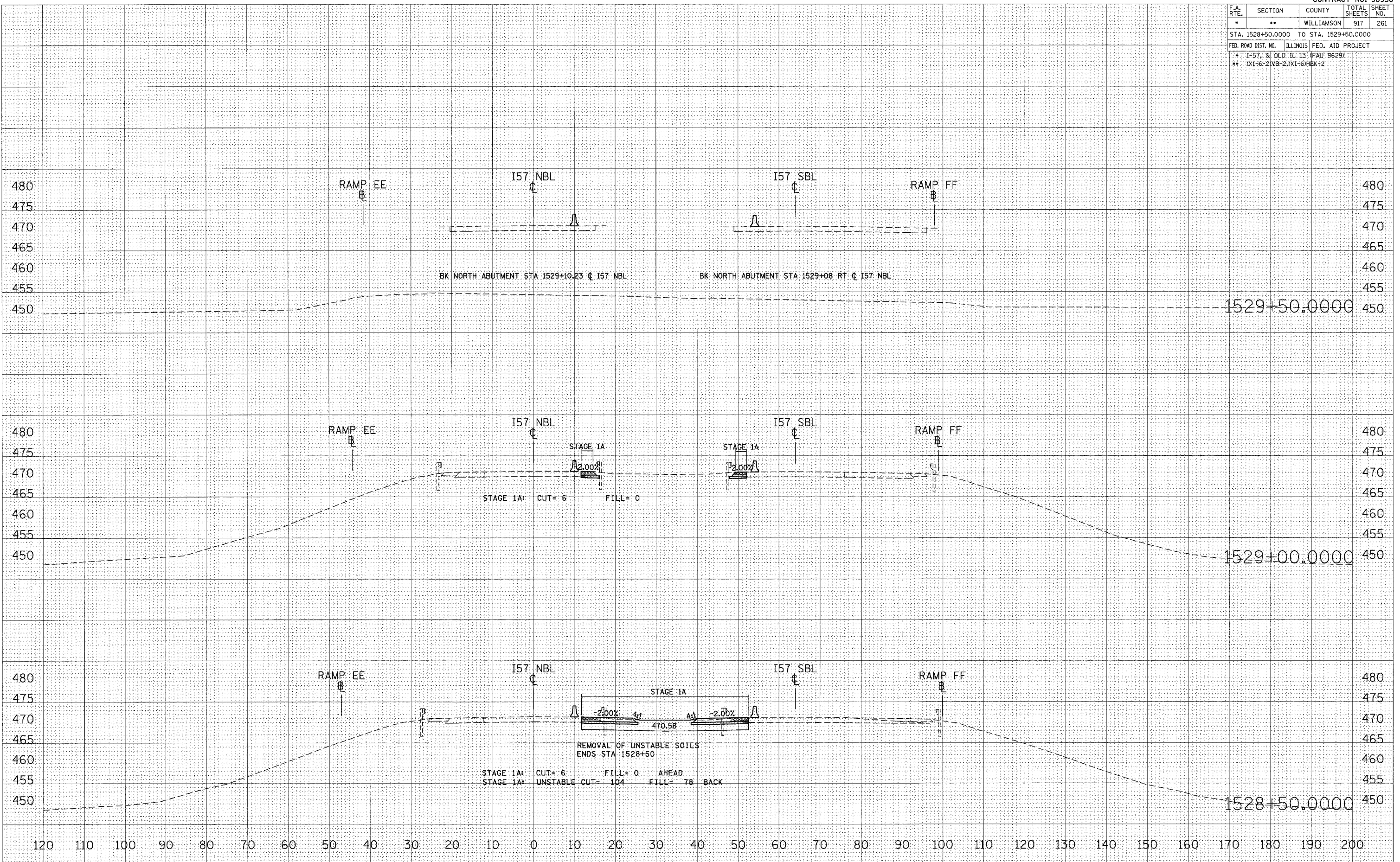
STA 1527+00.0000 TO STA 1528+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	261
STA. 1528+50.0000 TO STA. 1529+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL 13 (FAU 9629)				
** 0X1-6-2IVB-2, 0X1-6IHBK-2				

DATE	
BY	
FINAL SURVEY	
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

PLOT DATE = 10/25/2006
 FILE NAME = \\s02802\ad\13\zz\57\hbk\98950
 PLOT SCALE = 10.0000 / IN.
 USER NAME = jwendrba



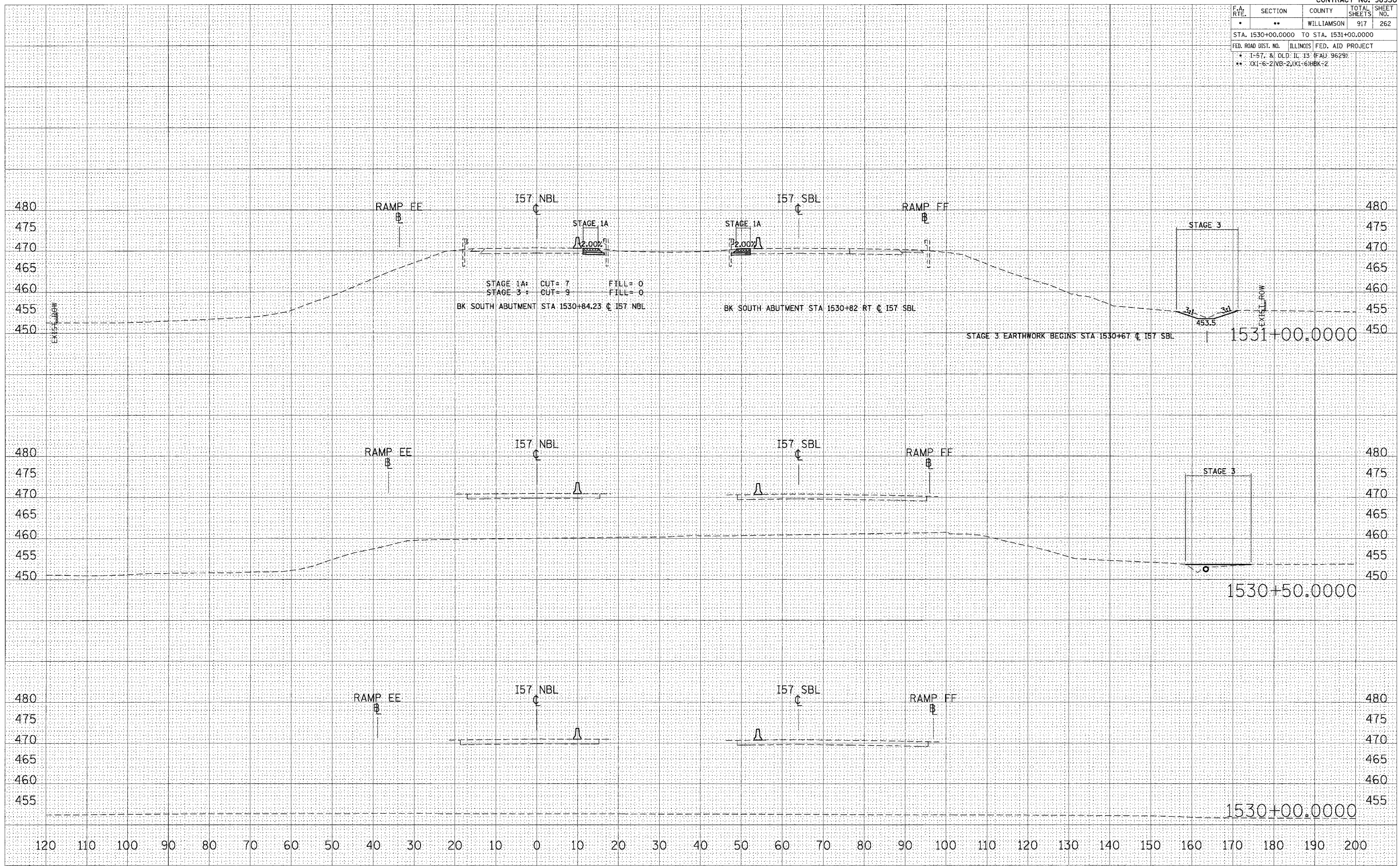
STA 1528+50.0000 TO STA 1529+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	262
STA. 1530+00.0000 TO STA. 1531+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL 15 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

FINAL SURVEY	SUBMITTED	DATE
NOTE BOOK	PLOTTED	
NO.	TEMPLATE	
	AREAS CHECKED	

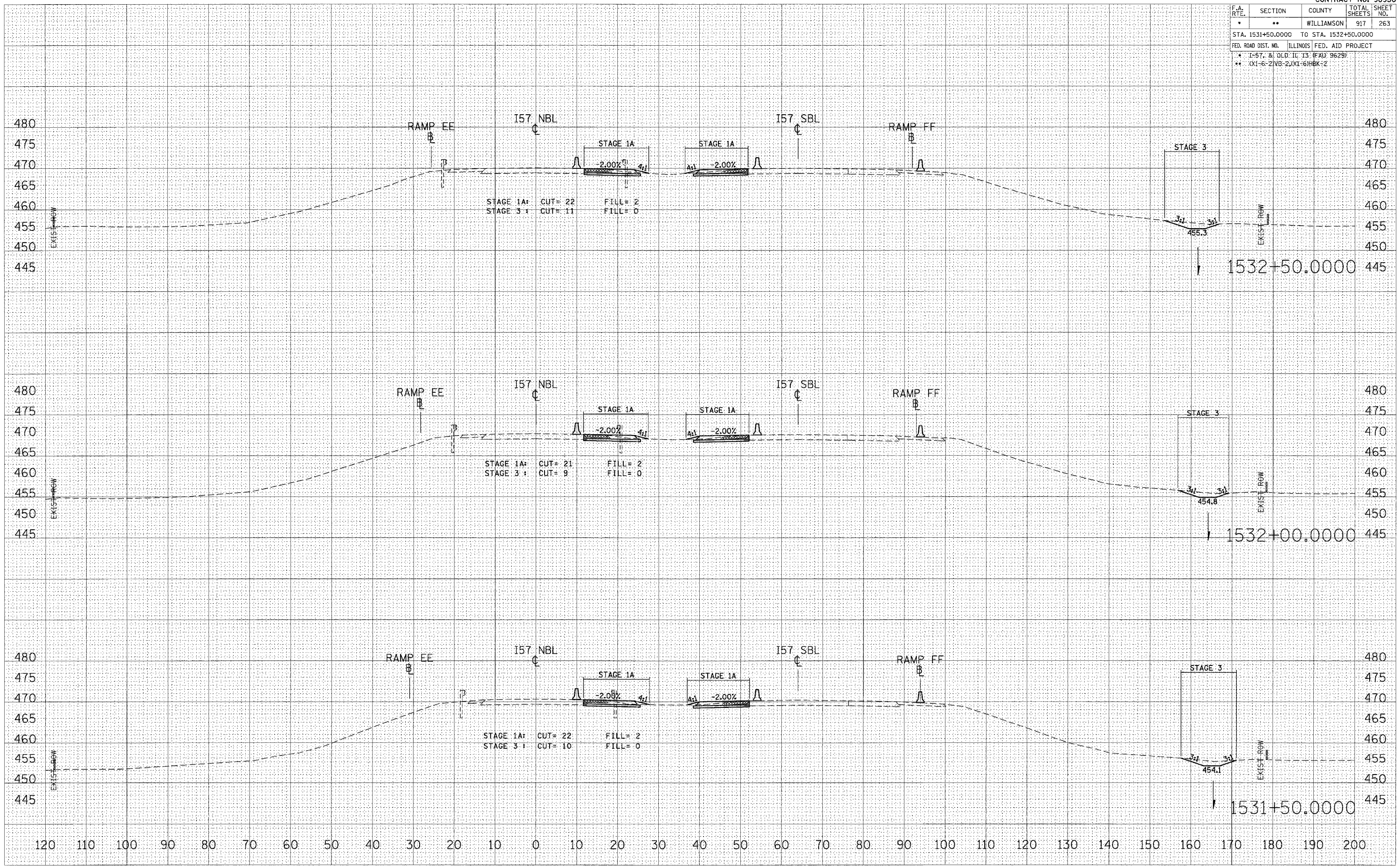
ORIGINAL SURVEY	SUBMITTED	DATE
FILE NAME	PLOTTED	
USER NAME	TEMPLATE	
	AREAS CHECKED	

PLOT DATE = 12/17/2006
 FILE NAME = c:\projects\98950\1530+00\1530+00.dwg
 USER NAME = jofw@ch2m



STA 1530+00.0000 TO STA 1531+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	263
STA. 1531+50.0000 TO STA. 1532+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IC 13 (FAJ 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				



STA 1531+50.0000 TO STA 1532+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

DATE: _____ BY: _____
 SURVEYED: _____
 PLOTTED: _____
 TEMPLATE: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____
 NO.:

DATE: _____ BY: _____
 ORIGINAL SURVEY: _____
 PLOTTED: _____
 TEMPLATE: _____
 USER NAME: _____
 PLOT SCALE: _____
 NO.:

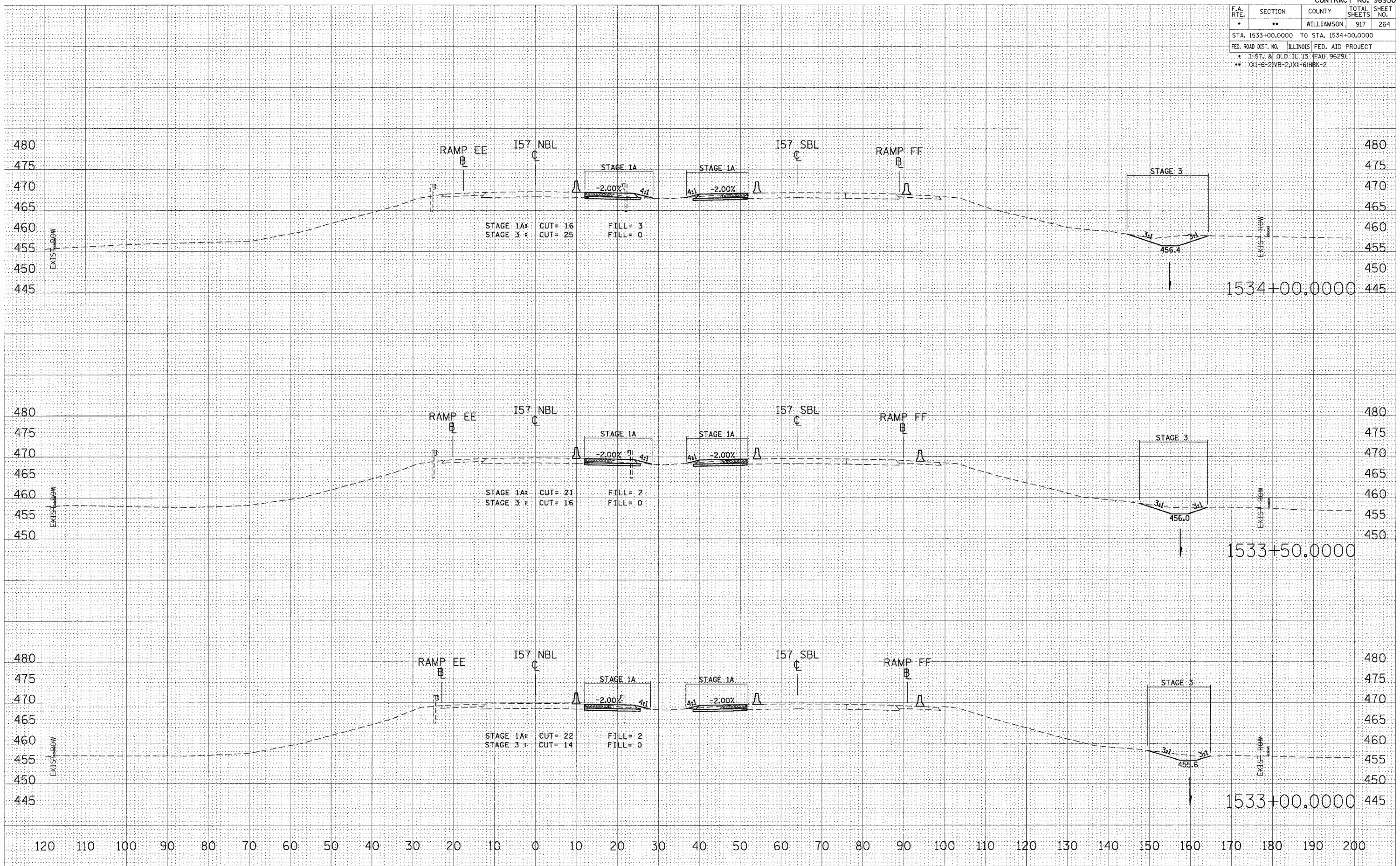
PLOT DATE = 12/12/2006
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = jefwchad

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	264
STA. 1533+00.0000 TO STA. 1534+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL. 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

BY	DATE
FINAL SURVEY	FLUORID
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

BY	DATE
ORIGINAL SURVEY	FLUORID
NOTE B	TEMPLATE
NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 PLOT SCALE = 10.0000
 USER NAME = jefwashed



STA 1533+00.0000 TO STA 1534+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	265

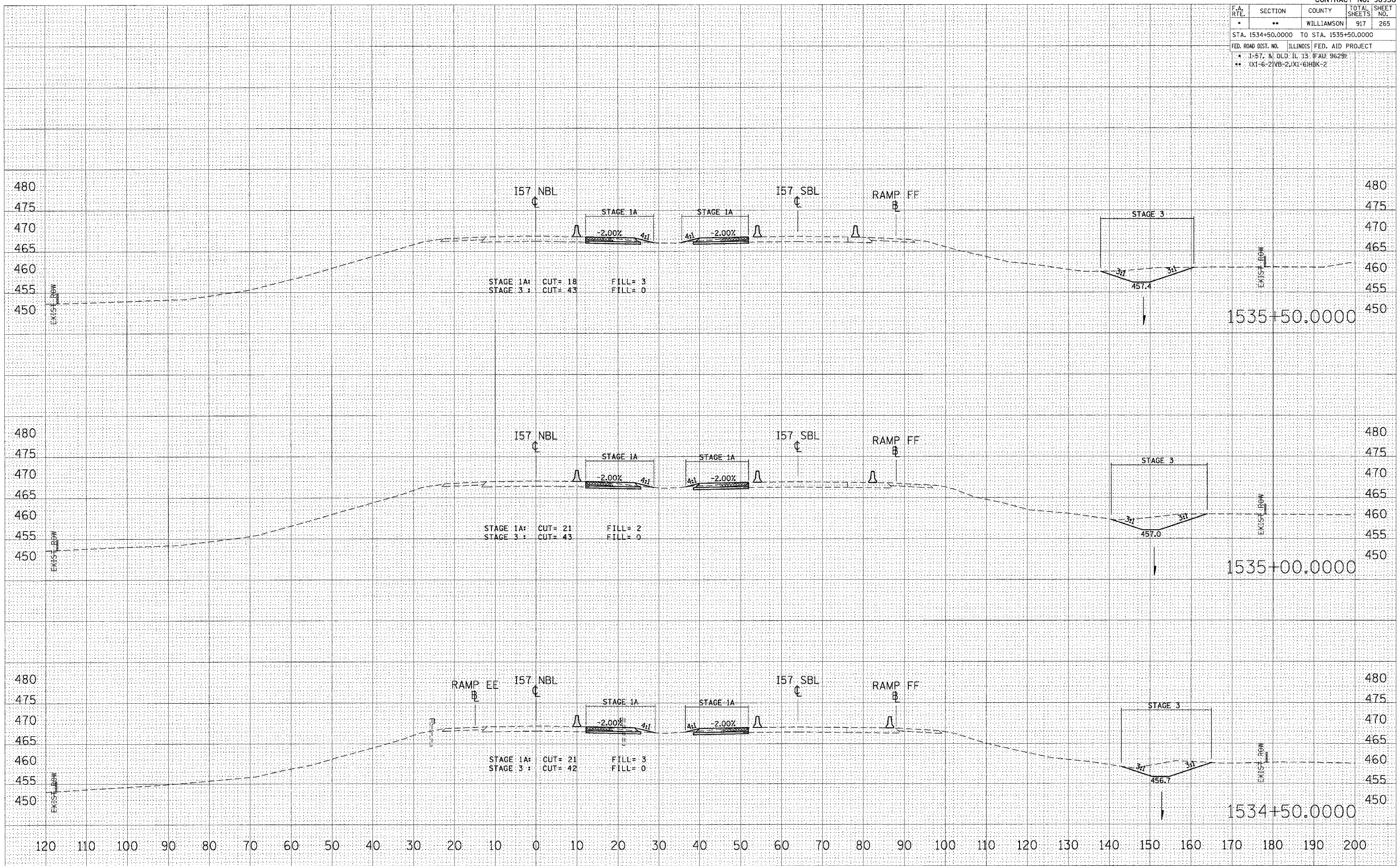
STA. 1534+50.0000 TO STA. 1535+50.0000

FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
•	1-57, & OLD. IL. 13 (FAJ 9629)
••	0X1-6-21VB-2, 0X1-61HBK-2

DATE	
BY	
NO.	
AREAS CHECKED	
TEMPLATE	
FLIPPED	
SURVEYED	
FINAL	
NO.	

DATE	
BY	
NO.	
AREAS CHECKED	
TEMPLATE	
FLIPPED	
SURVEYED	
ORIGINAL	
NO.	

PLOT DATE = 12/12/2006
 FILE NAME = c:\temp\proj\98950\1534+50.dwg
 USER NAME = jlp



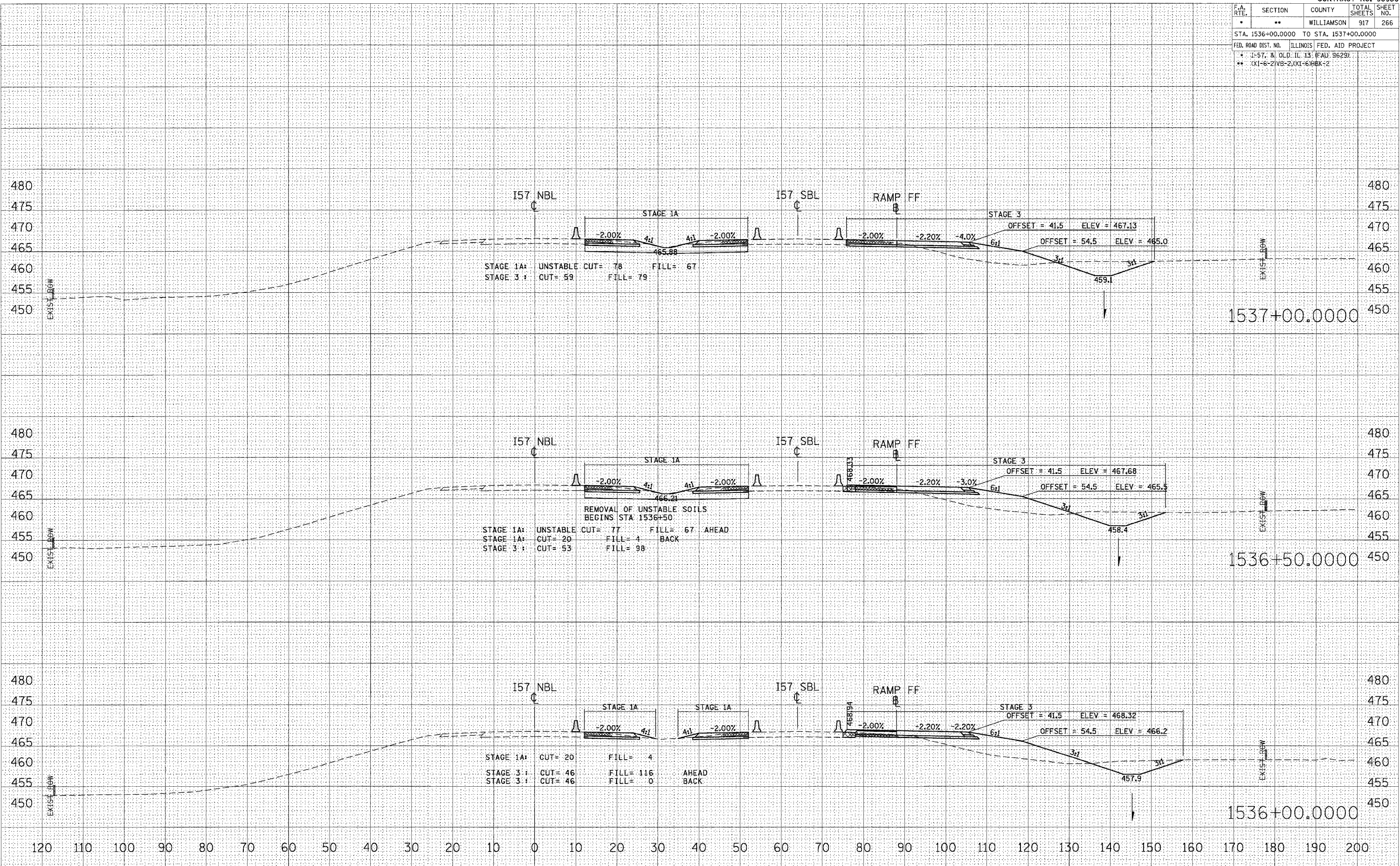
STA 1534+50.0000 TO STA 1535+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	266
STA. 1536+00.0000 TO STA. 1537+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, 81 OLD. IL. 13, F.A.U. 9629)				
** XI-6-21V8-2, XI-61HBK-2				

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
NO.	

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
NO.	

PLOT DATE = 12/12/2006
 FILE NAME = c:\projects\98950\1536+00.dwg
 PLOT SCALE = 10:1
 USER NAME = jefschul



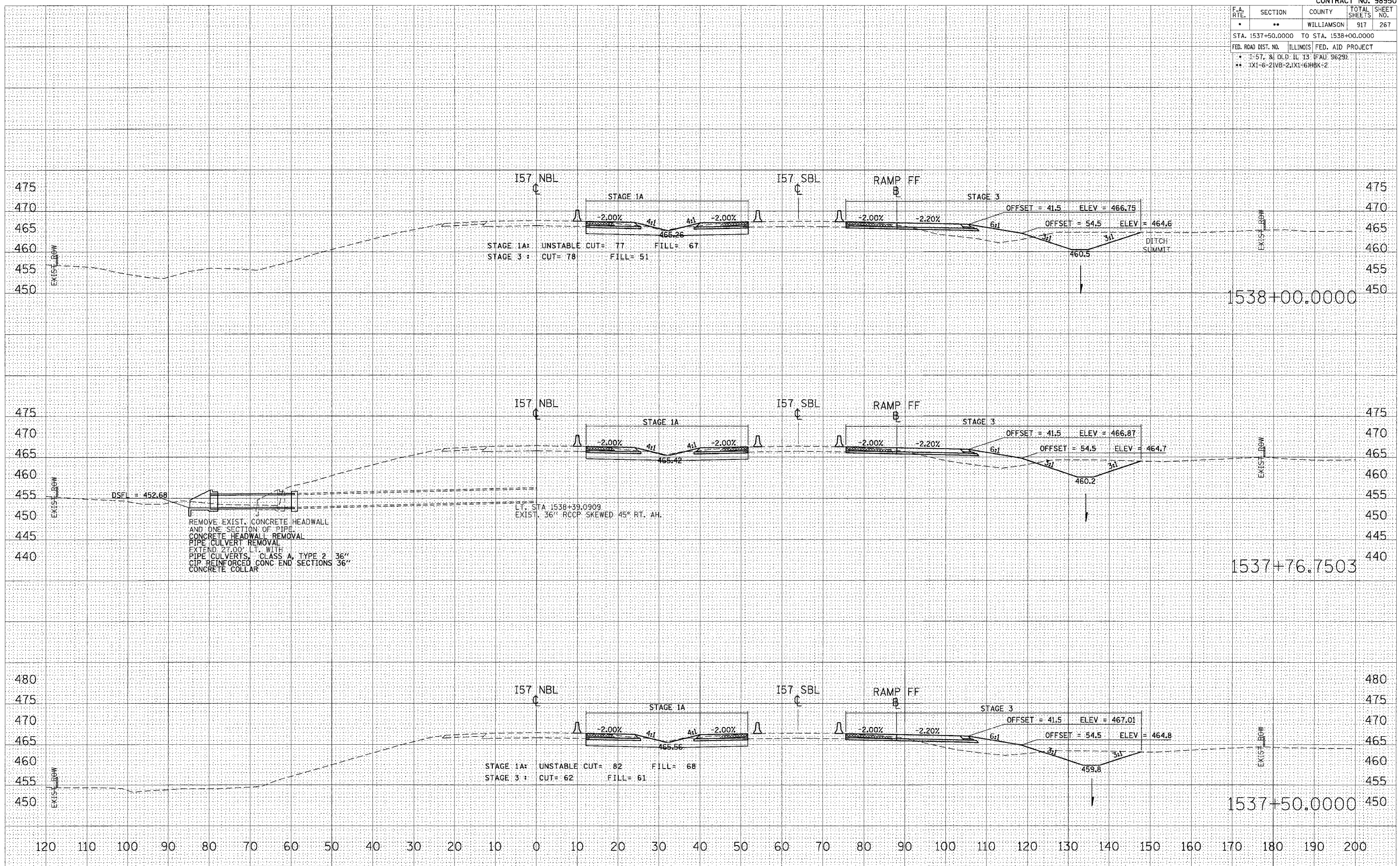
STA 1536+00.0000 TO STA 1537+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	267
STA. 1537+50.0000 TO STA. 1538+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL 13 (FAU 9629)				
** XI-6-21VB-2, XI-6/HBK-2				

DATE	
BY	
DESIGNED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

DATE	
BY	
DESIGNED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

PLOT DATE = 12/12/2006
 FILE NAME = c:\temp\pca\9892802\old\13\temp\98950.dwg
 USER NAME = jefmitchel



STAGE 1A: UNSTABLE CUT= 77 FILL= 67
 STAGE 3: CUT= 78 FILL= 51

REMOVE EXIST. CONCRETE HEADWALL
 AND ONE SECTION OF PIPE
 CONCRETE HEADWALL REMOVAL
 PIPE CULVERT REMOVAL
 EXTEND 27.00' L.C. WITH
 PIPE CULVERTS, CLASS A, TYPE 2, 36"
 CIP, REINFORCED CONC. END SECTIONS 36"
 CONCRETE COLLAR

STAGE 1A: UNSTABLE CUT= 82 FILL= 68
 STAGE 3: CUT= 62 FILL= 61

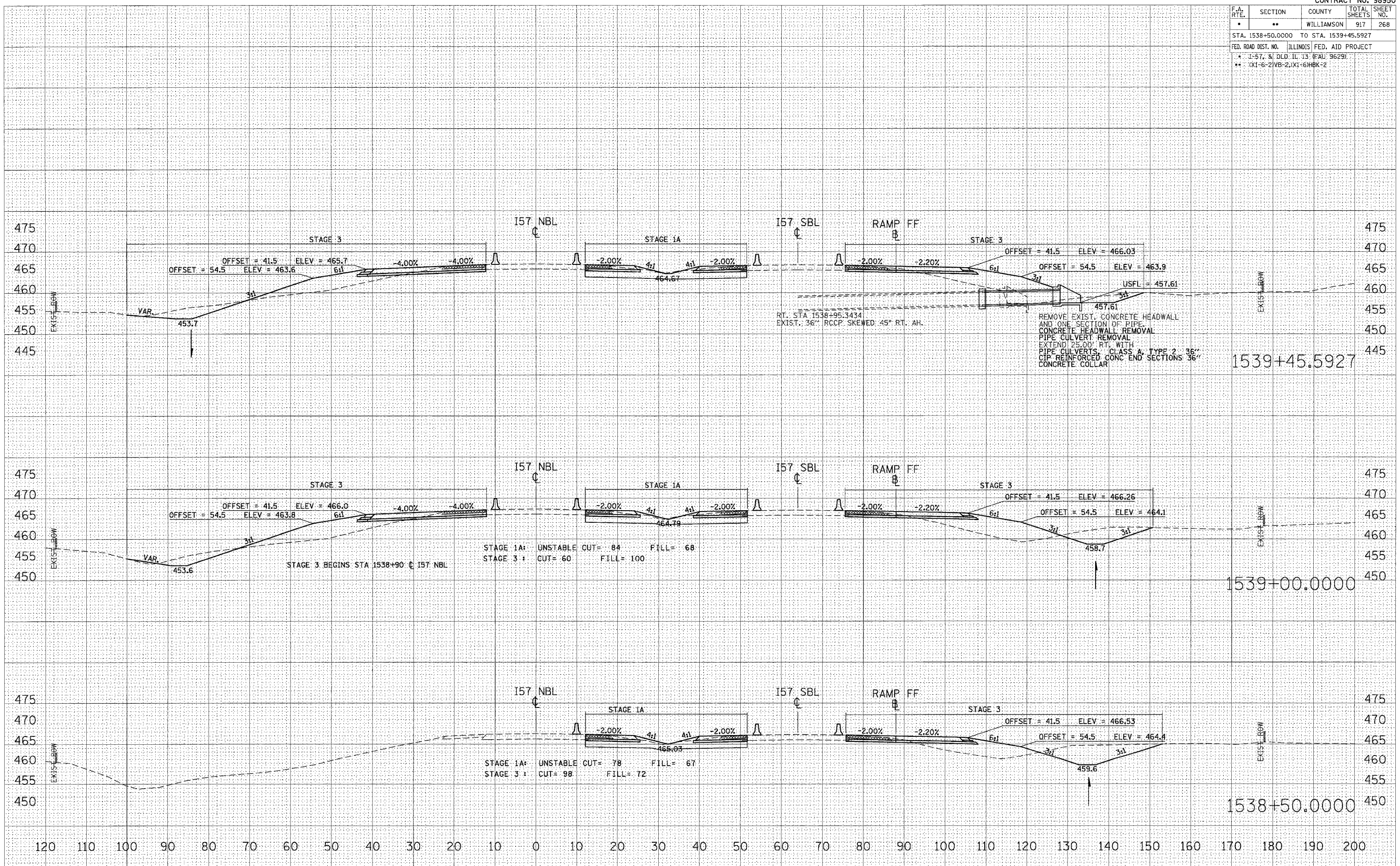
STA 1537+50.0000 TO STA 1538+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	268
STA. 1538+50.0000 TO STA. 1539+45.5927				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* 1-57, & OLD IL. 13 (FAL 9629)				
** (X1-6-2)VB-2;(X1-6)HBK-2				

DATE	
BY	
NO.	
FINISHED	
DATE	
BY	
NO.	
PLotted	
DATE	
BY	
NO.	
Checked	
DATE	
BY	
NO.	

DATE	
BY	
NO.	
ORIGINAL	
DATE	
BY	
NO.	
Checked	
DATE	
BY	
NO.	

PLOT DATE = 12/12/2006
 PLOT SCALE = 1" = 40'
 USER NAME = jefwachd



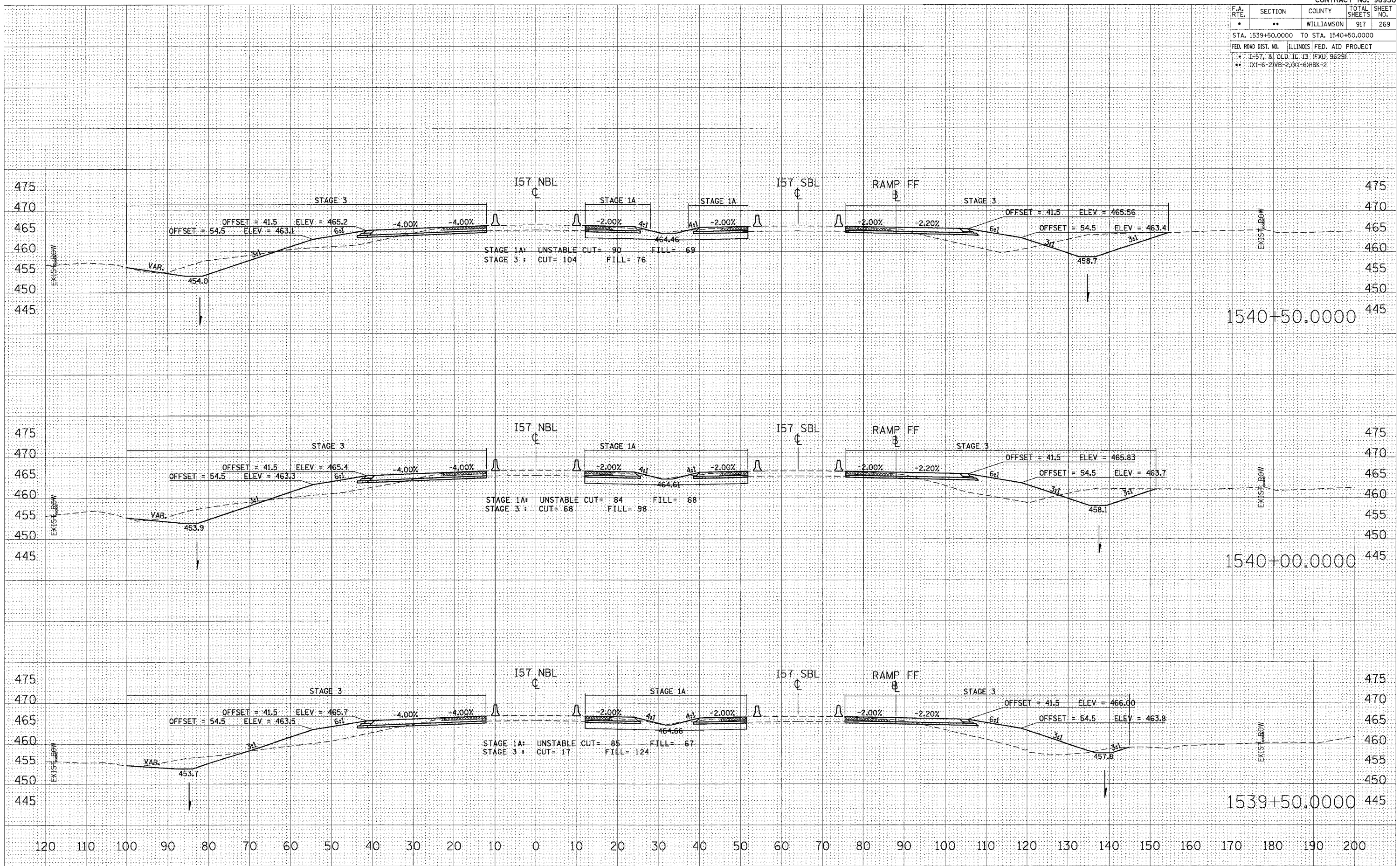
STA 1538+50.0000 TO STA 1539+45.5927 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	269
STA. 1539+50.0000 TO STA. 1540+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL. 13 (FAU 9629)				
** IX1-6-21VB-2, IX1-61BK-2				

DATE	BY

DATE	BY

ORIGINAL SURVEYED BY: JUS
 PLOTTED BY: JUS
 TEMPLATE: JUS
 SCALE: 1"=40'
 USER: JUS
 DATE: 12/12/2006
 PLOT DATE: 12/12/2006
 PLOT SCALE: 1"=40'
 USER: JUS



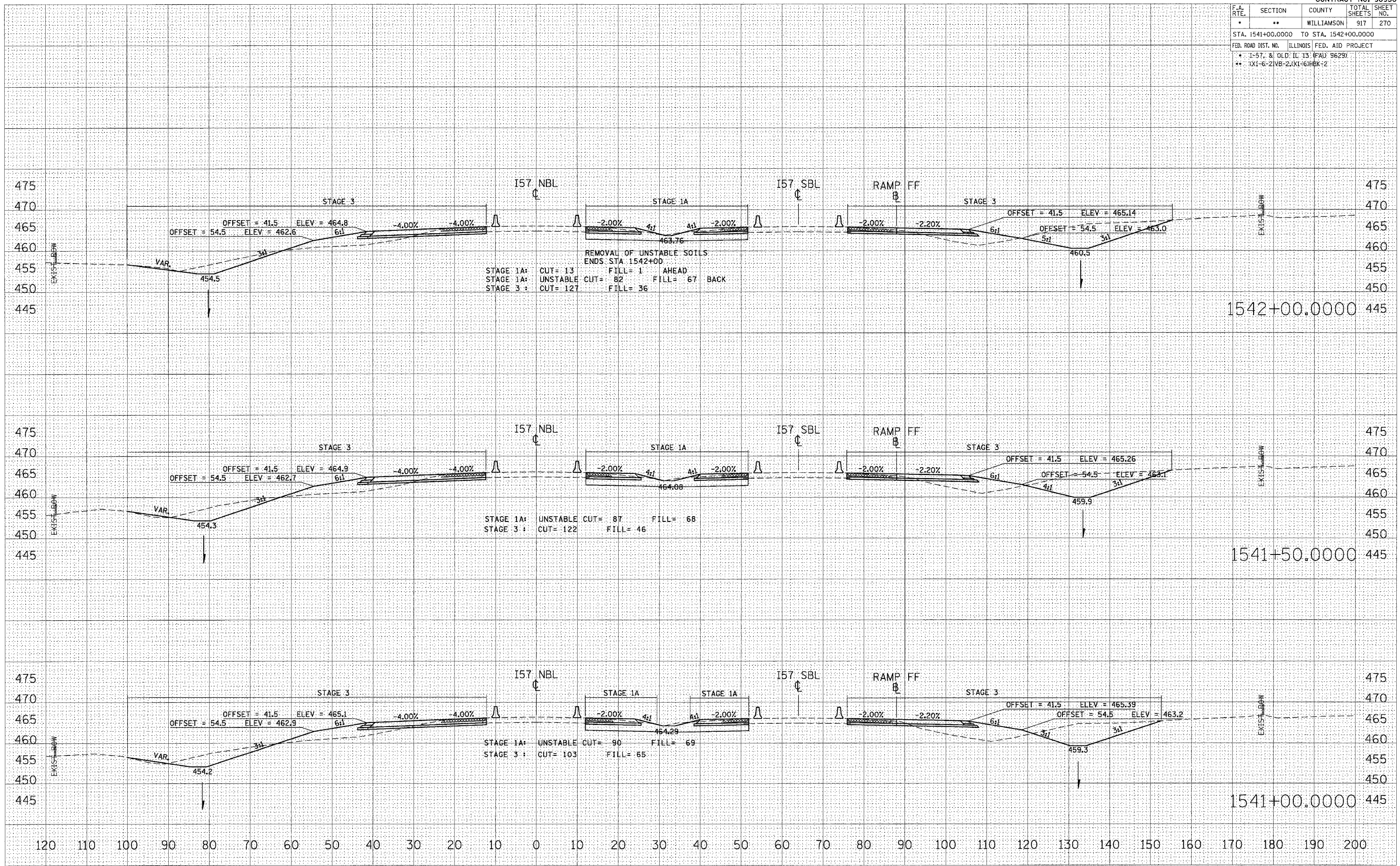
STA 1539+50.0000 TO STA 1540+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

CONTRACT NO. 98950			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
•	**	WILLIAMSON	917
SHEET NO. 270			
STA. 1541+00.0000 TO STA. 1542+00.0000			
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			
• I-57. & OLD ILL. (FAU 9629)			
•• X1-6-2/NB-2, X1-6/HBK-2			

BY	DATE
FINAL SURVEY	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

BY	DATE
ORIGINAL SURVEY	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

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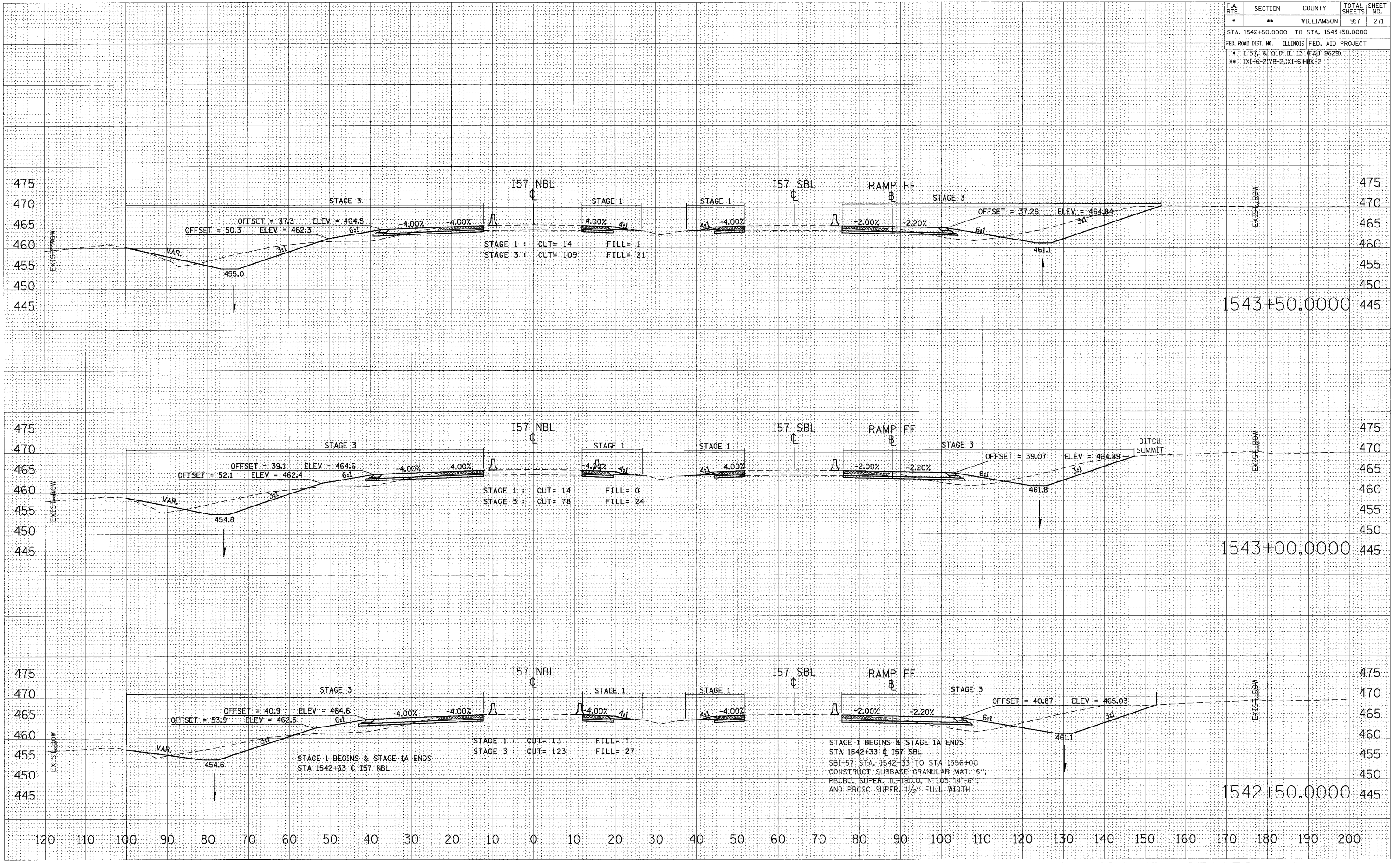
STA 1541+00.0000 TO STA 1542+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	271
STA. 1542+50.0000 TO STA. 1543+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* 1-57, & OLD. I.C. 13 (FAJ 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

BY	DATE

BY	DATE

BY	DATE



STAGE 1 : CUT= 14 FILL= 1
 STAGE 3 : CUT= 109 FILL= 21

STAGE 1 : CUT= 14 FILL= 0
 STAGE 3 : CUT= 78 FILL= 24

STAGE 1 : CUT= 13 FILL= 1
 STAGE 3 : CUT= 123 FILL= 27

STAGE 1 BEGINS & STAGE 1A ENDS
 STA 1542+33 @ I57 SBL
 SBI-57 STA. 1542+33 TO STA 1556+00
 CONSTRUCT SUBBASE GRANULAR MAT. 6"
 PBCBC, SUPER. IL-190.0, N' 105 14'-6"
 AND PBCSC SUPER. 1/2" FULL WIDTH

STA 1542+50.0000 TO STA 1543+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

PLOT DATE = 12/12/2006
 PLOT SCALE = 1" = 40.0000'
 USER NAME = jeftruchaj

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	272
STA. 1544+00.0000 TO STA. 1545+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL. 13 (FAL 9629)				
** (X1-6-2)VB-2, (X1-6)HBK-2				

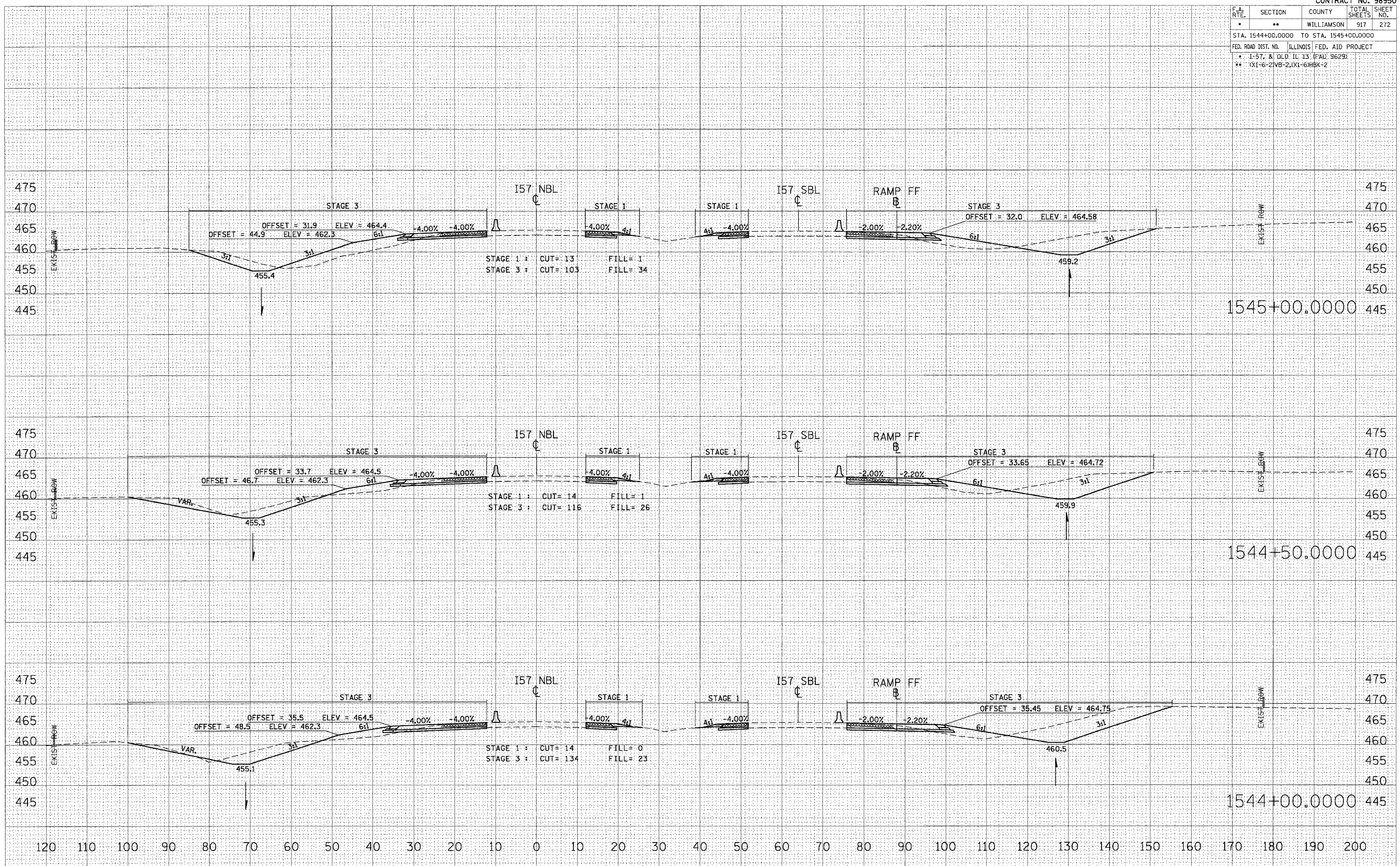
DATE	BY

NO.	AREAS CHECKED	DATE	BY

DATE	BY

NO.	AREAS CHECKED	DATE	BY

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 USER NAME = latouchil



STA 1544+00.0000 TO STA 1545+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

CONTRACT NO. 98950			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
*	**	WILLIAMSON	917
			273
STA. 1545+19.7244 TO STA. 1546+00.0000			
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			
* I-57, 8. OLD I.L. 13. (F.A. 9629)			
** 0X1-6-21VB-2, 0X1-6-HBK-2			

BY	DATE

NO.	AREAS CHECKED

NO.	NOTE BOOK

NO.	TEMPLATE

NO.	PLOTTED

NO.	SURVEY

BY	DATE

NO.	AREAS CHECKED

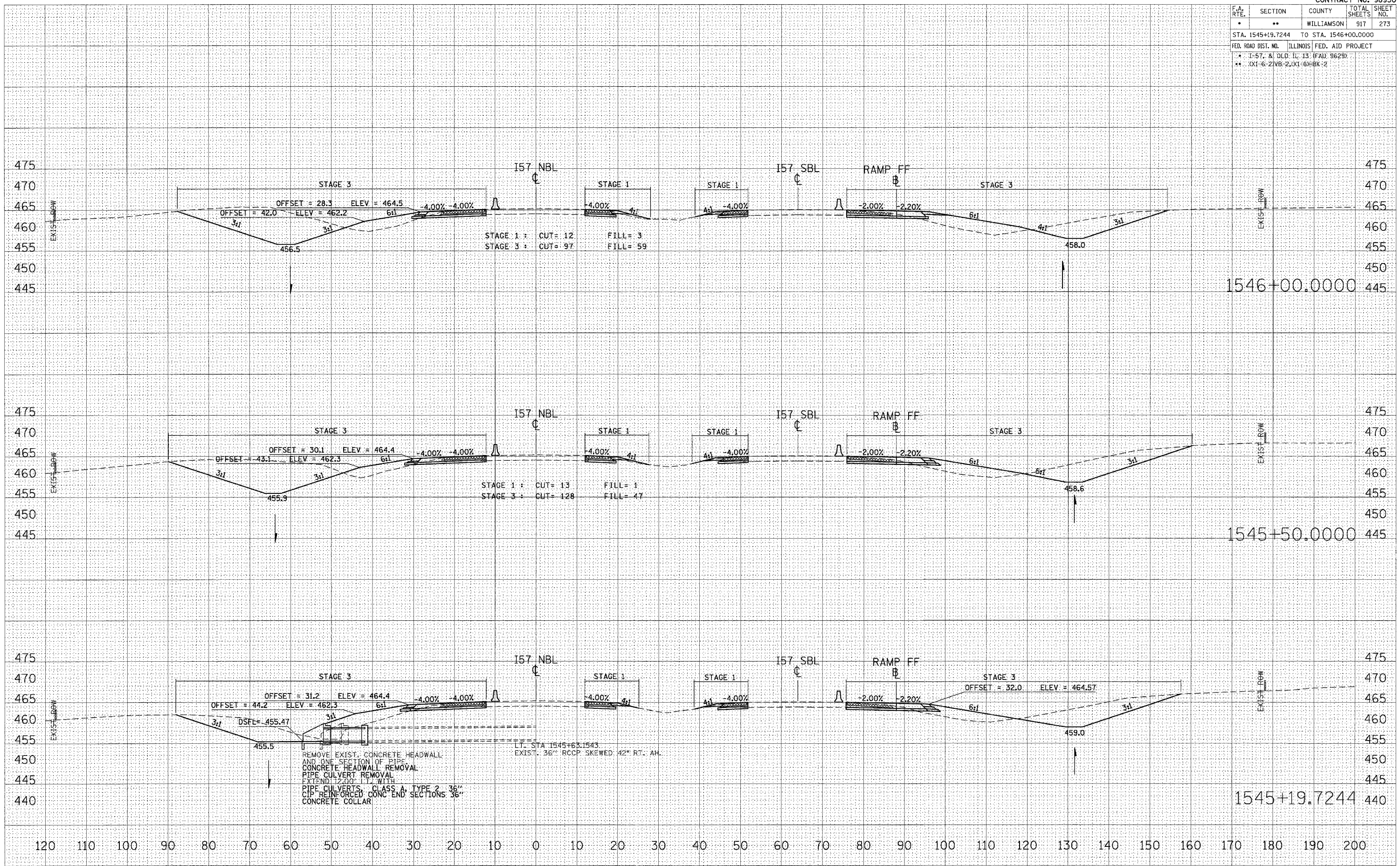
NO.	NOTE BOOK

NO.	TEMPLATE

NO.	PLOTTED

NO.	SURVEY

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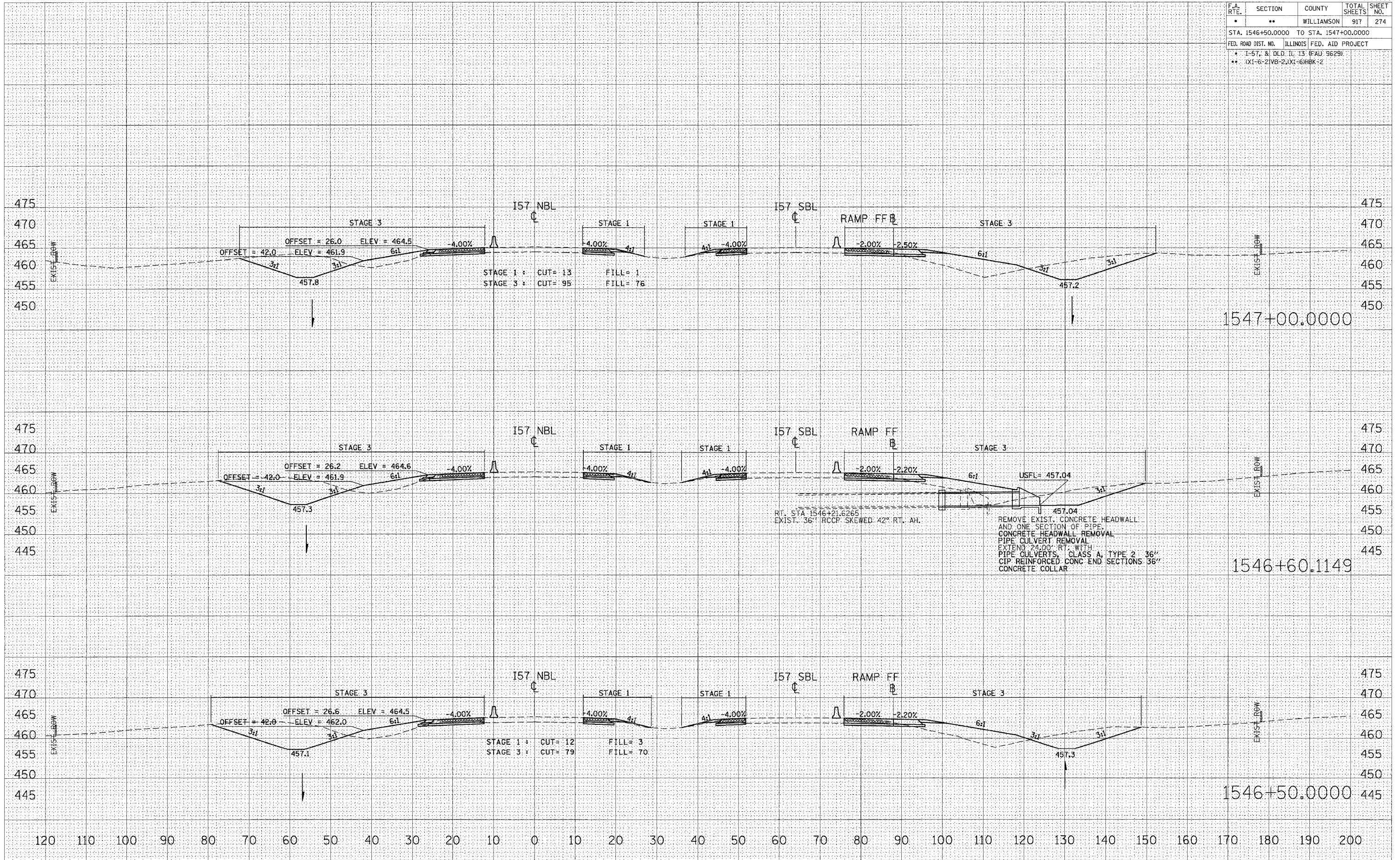


STA 1545+19.7244 TO STA 1546+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	274
STA. 1546+50.0000 TO STA. 1547+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• 1-57, & OLD. TL. 13 (FAU 9629)				
•• X1-6-21VB-2, X1-6HKB-2				

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY



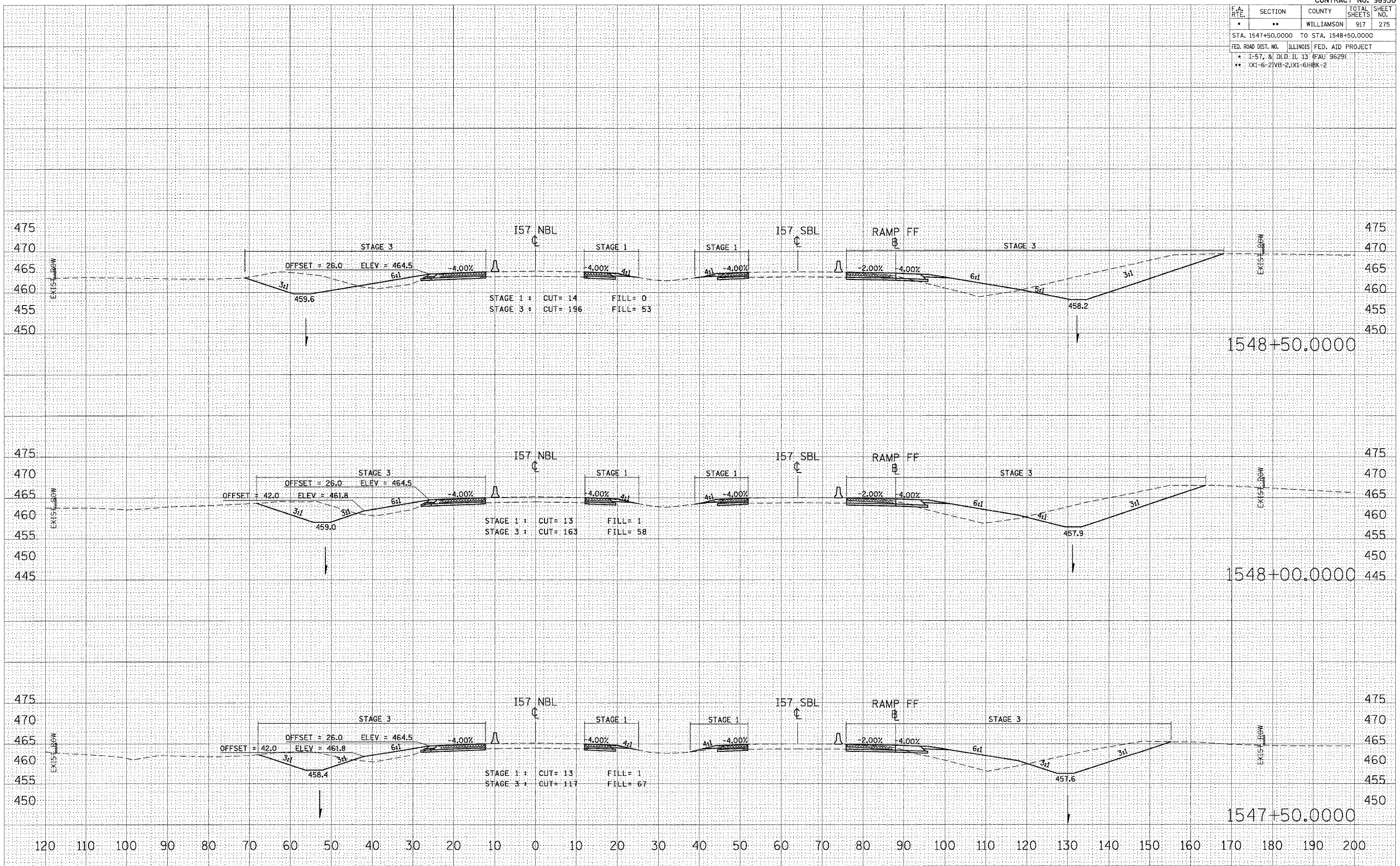
STA 1546+50.0000 TO STA 1547+00.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	275
STA. 1547+50.0000 TO STA. 1548+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL. 13 (FAU 9629)				
** (X1-6-2)VB-2(X1-6)HBK-2				

FINAL	DATE
SURVEYED	
FLIPPED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

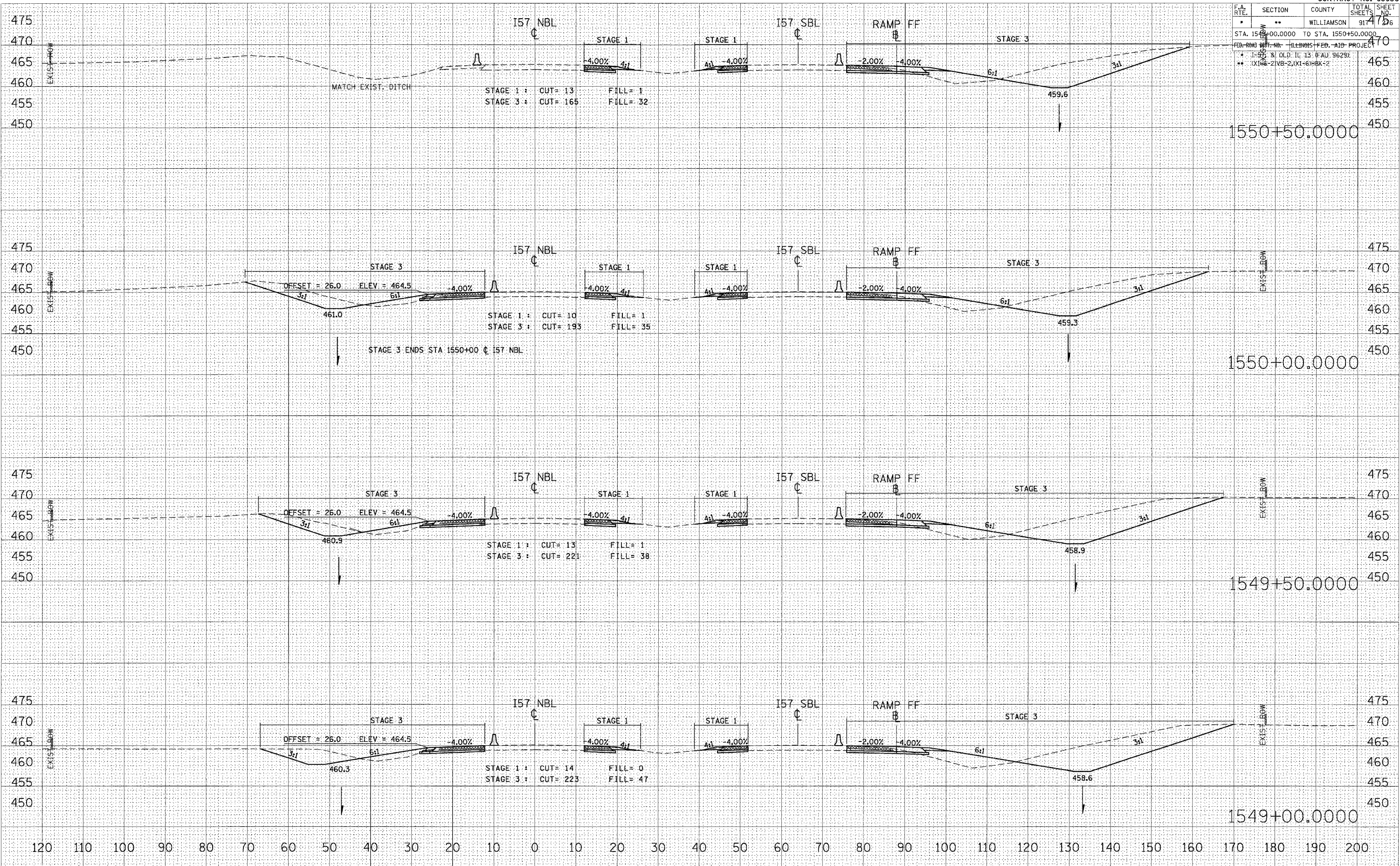
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SURVEYED	
FLIPPED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

PLOT DATE = 12/12/2006
 PLOT SCALE = 10.0000 IN.
 USER NAME = jef.wachal



STA 1547+50.0000 TO STA 1548+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
157	157	WILLIAMSON	917	26
STA. 1549+00.0000 TO STA. 1550+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-55 OLD IL 13 (FAU 9629)				
** (X1+6)VB-2, (X1+6)HBK-2				



STA 1549+00.0000 TO STA 1550+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

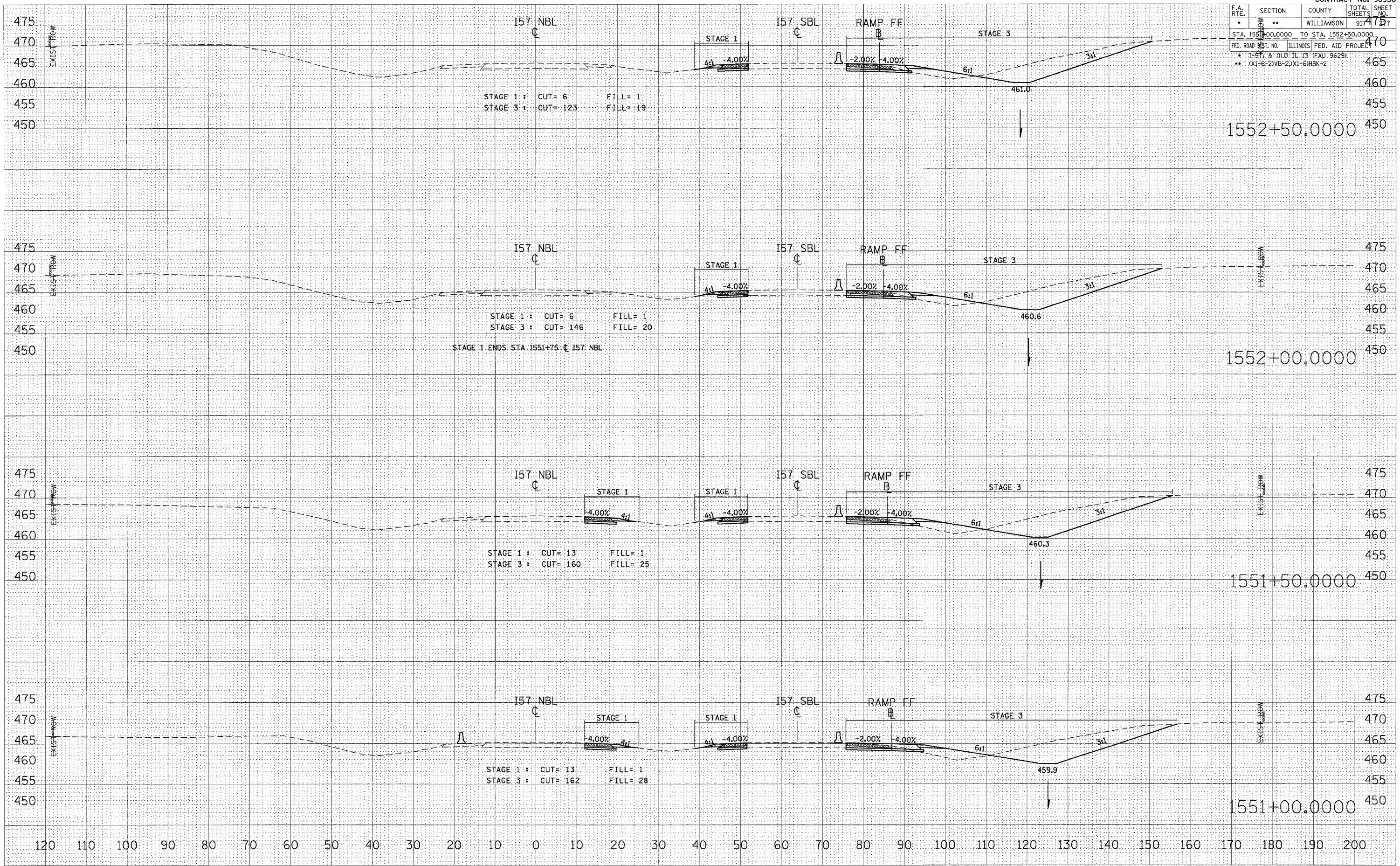
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 BY: _____
 SURVEYED: _____
 CHECKED: _____
 FINAL SURVEY: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____

DATE: _____
 BY: _____
 SURVEYED: _____
 CHECKED: _____
 ORIGINAL SURVEY: _____
 TEMPLATE: _____
 PLOT SCALE: _____

DATE: 12/12/2006
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 PLOT SCALE: 1/8"=1'-0"
 USER NAME: jef@arhchl

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	477

STA. 1551+00.0000 TO STA. 1552+50.0000
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 * 1-511 & OLD. IL. 13 (FAU 9629)
 ** (X1-6-2)VB-2;(X1-6)HBK-2



STA 1551+00.0000 TO STA 1552+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

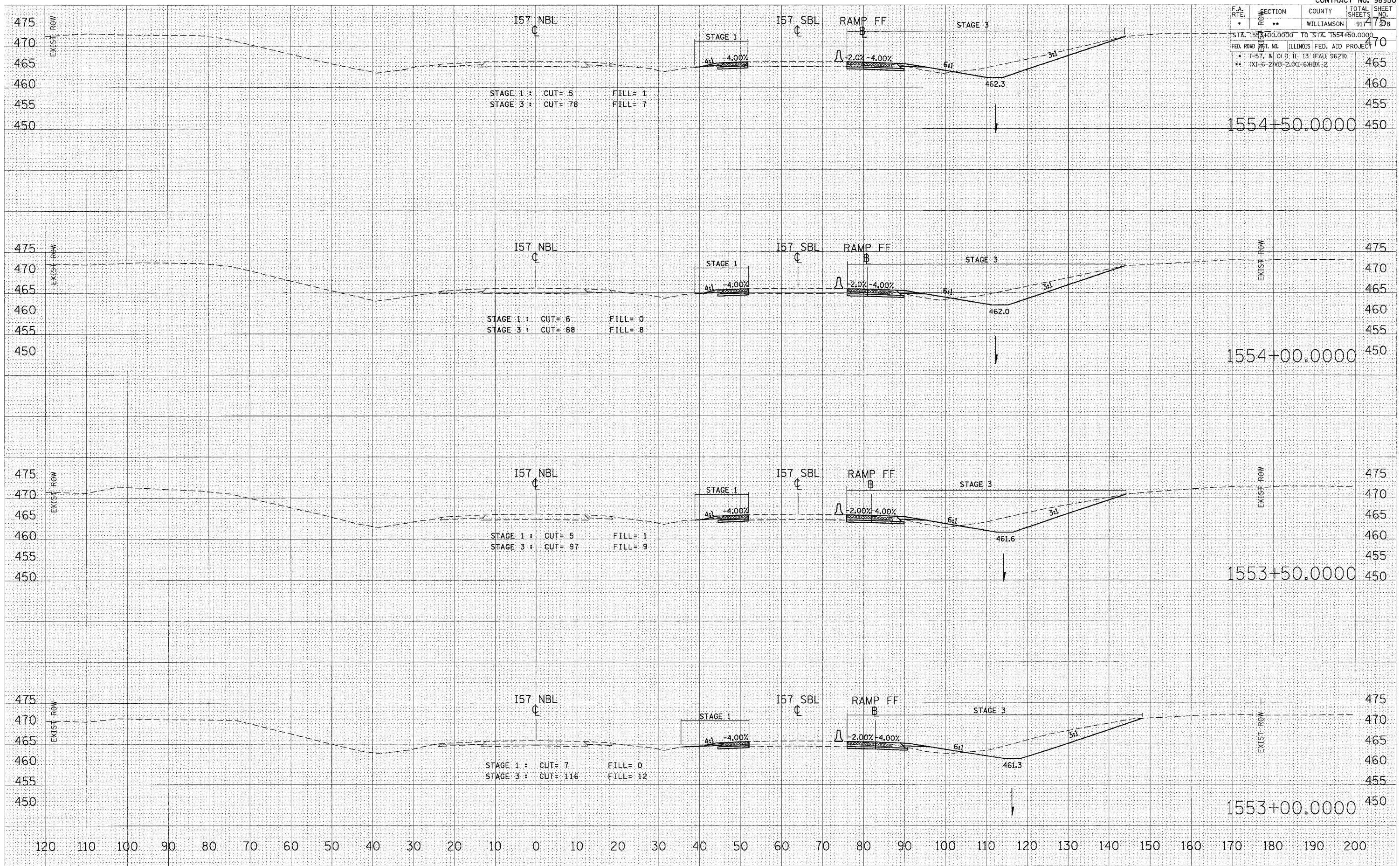
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ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
NO.		

PLOT DATE = 12/12/2006
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
157	157	WILLIAMSON	91	70

STA. 1553+00.0000 TO STA. 1554+50.0000
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 * 1-57, & OLD. IL. 13 (FAU 9629)
 ** 1X1-6-21VB-2.1X1-6HBK-2



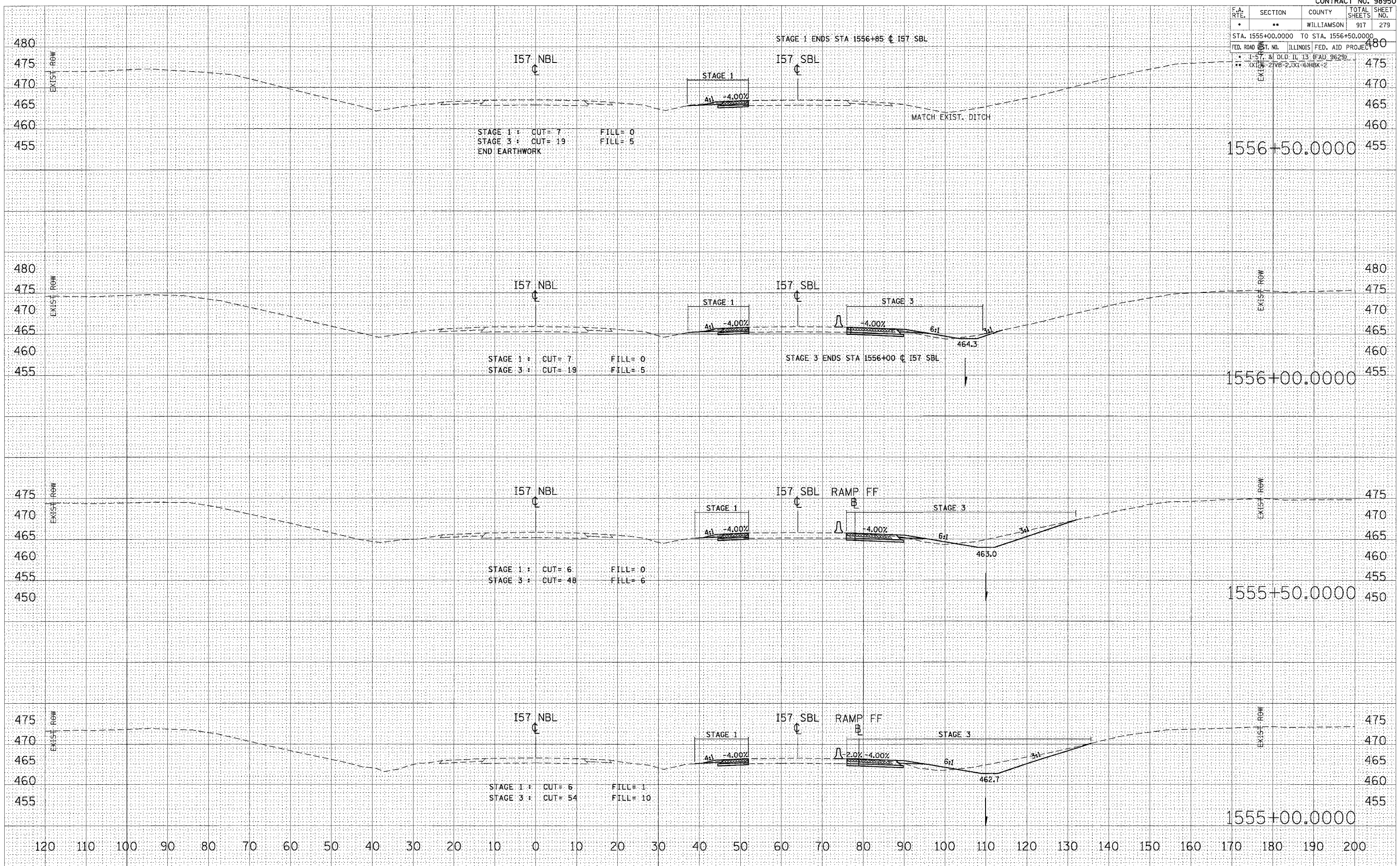
STA 1553+00.0000 TO STA 1554+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

FINAL SURVEY	DATE
NO.	

ORIGINAL SURVEY	DATE
NO.	

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	**	WILLIAMSON	917	279
STA. 1555+00.0000 TO STA. 1556+50.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• 1-57, & OLD IL 13 (FAU 9629)				
• (X13-2)VE-2,X1-6H&K-2				



STA 1555+00.0000 TO STA 1556+50.0000 I57 NBL STAGES 1, 1A, 2, & 3

FINAL SURVEY	DATE
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

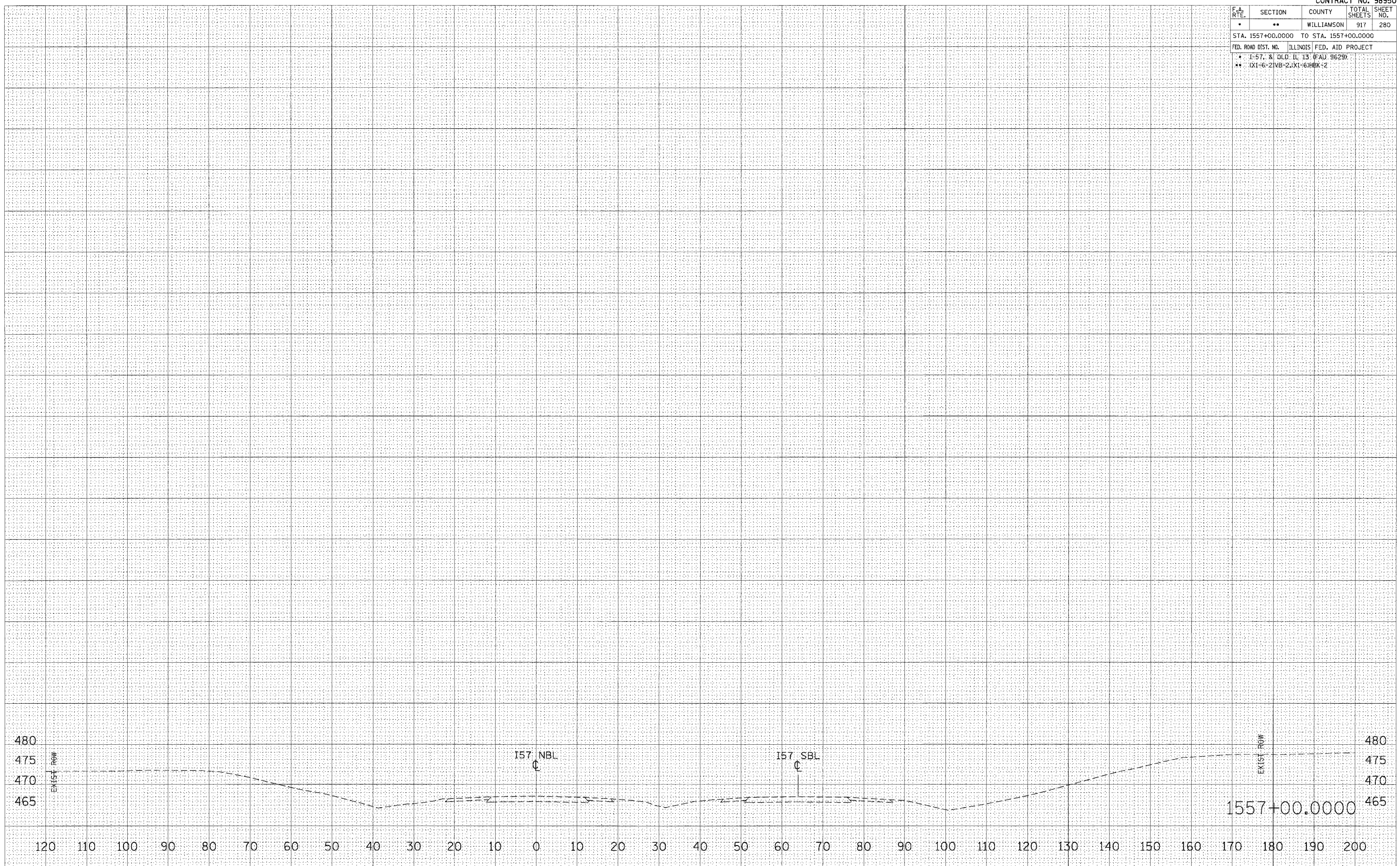
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	280
STA. 1557+00.0000 TO STA. 1557+00.0000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL. 13 (FAU 9629)				
** IX1-6-21VB-2, XI-61HBK-2				

FINAL SURVEY NOTE BOOK NO.	SURVEYED	BY	DATE
	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY NOTE B	SURVEYED	BY	DATE
	PLOTTED		
	TEMPLATE		
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STA 1557+00.0000 TO STA 1557+00.0000 157 NBL STAGES 1, 1A, 2, & 3

TYPICAL SECTION - STAGE 4

STAGE 4 NOTES

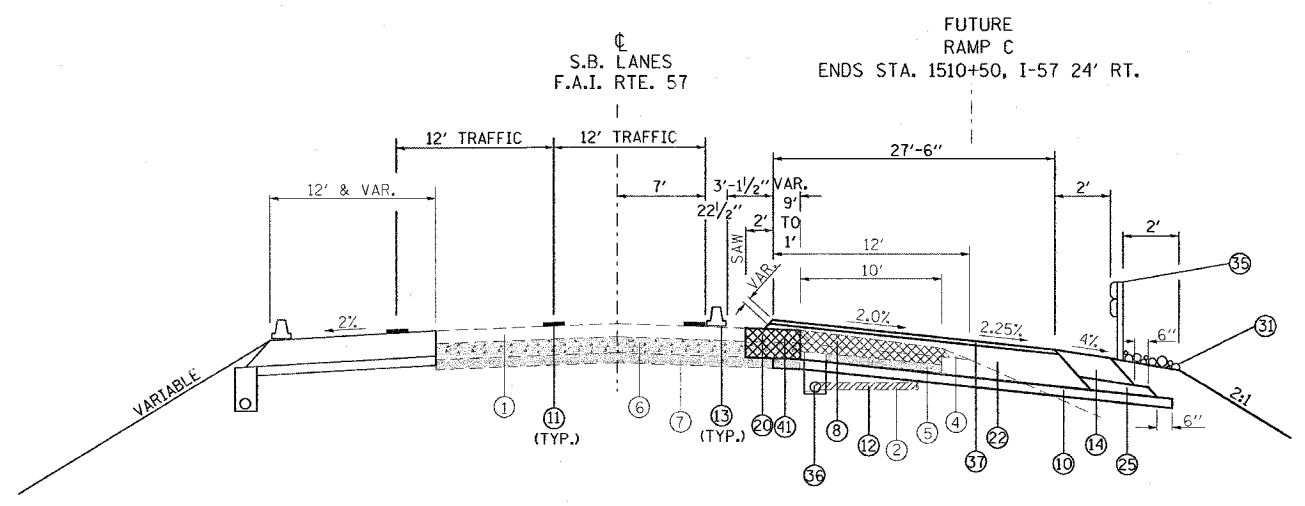
INSTALL TEMPORARY CONCRETE BARRIER AND APPLY PAVEMENT MARKINGS USING NIGHT-TIME WORK. APPLY TRAFFIC CONTROL STANDARDS 701400, 701401, AND 701411.

NORTHBOUND I-57

1. SHIFT TWO LANES OF TRAFFIC TO MEDIAN SHOULDER.
2. MAKE SAW CUTS NEEDED FOR PAVEMENT REMOVAL OR RUBBLIZATION AT NIGHT WITH LANE CLOSURE.
3. INSTALL TEMPORARY CONCRETE BARRIER.
4. CLOSE OLD IL 13 ENTRANCE RAMP "E" (APPROXIMATELY 14 MONTHS).
5. OLD IL 13 EXIT RAMP "EE" REMAINS OPEN.
6. COMPLETE ALL PROPOSED PAVEMENT WORK BEHIND THE TEMPORARY CONCRETE BARRIER.
7. COMPLETE STAGE 1 BRIDGE REMOVAL AND STAGE 1 BRIDGE CONSTRUCTION.

SOUTHBOUND I-57

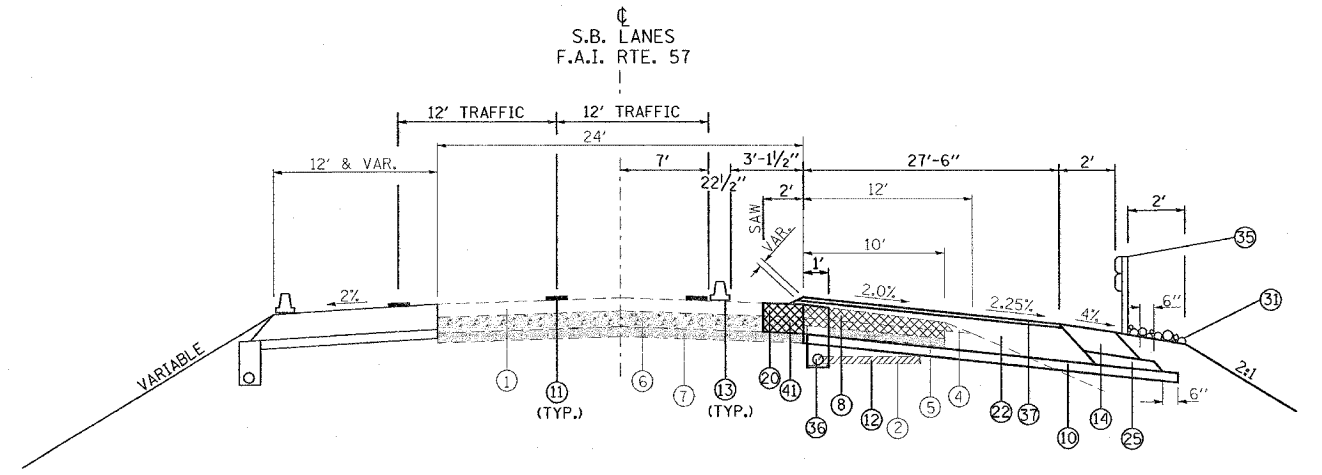
1. SHIFT TWO LANES OF TRAFFIC TO MEDIAN SHOULDER.
2. MAKE SAW CUTS NEEDED FOR PAVEMENT REMOVAL OR RUBBLIZATION AT NIGHT WITH LANE CLOSURE.
3. INSTALL TEMPORARY CONCRETE BARRIER.
4. CLOSE OLD IL 13 ENTRANCE RAMP "FF" (APPROXIMATELY 14 MONTHS).
5. OPEN OLD IL 13 TEMPORARY ENTRANCE RAMP "FF".
6. OLD IL 13 EXIT RAMP "F" REMAINS OPEN.
7. COMPLETE ALL PROPOSED PAVEMENT WORK BEHIND THE TEMPORARY CONCRETE BARRIER.
8. COMPLETE STAGE 1 BRIDGE REMOVAL AND STAGE 1 BRIDGE CONSTRUCTION.



TO BE USED:
STA. 1510+00 TO STA. 1511+11 SB I-57

NOTE:
TRANSITION PROFILE GRADE FROM EXISTING AT STA. 1510+00 TO PROPOSED AT STA. 1510+30 RT. C SBL.

- | | |
|---|--|
| <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"> ⑳ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 7 3/4" ㉑ CONCRETE GUTTER, TYPE B ㉒ SUB-BASE GRANULAR MATERIAL, TYPE C ㉓ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 (VAR) ㉔ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 1 1/2" ㉕ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT ㉖ TEMPORARY SHEET PILING ㉗ BITUMINOUS SHOULDER SUPERPAVE 6 1/2" ㉘ STONE RIPRAP, CLASS A3 ㉙ STEEL PLATE BEAM GUARDRAIL, TYPE A ㉚ AGGREGATE SHOULDERS, TYPE B (WEDGE) ㉛ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12 3/4" ㉜ TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A ㉝ PIPE UNDERDRAIN 4" ㉞ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 2 1/4" ㉟ STABILIZED SUB-BASE (VARIABLE DEPTH) ㊱ STRIP REFLECTIVE CRACK CONTROL ㊲ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 5" ㊳ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 15" ㊴ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 (VAR) ㊵ SUB-BASE GRANULAR MATERIAL 10" ㊶ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 (VAR.) ㊷ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N70 1 1/2" |
|---|--|



TO BE USED:
STA. 1511+11 TO STA. 1511+80 SB I-57

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 4
TYPICAL AND NOTES
SHEET 1 OF 17**

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

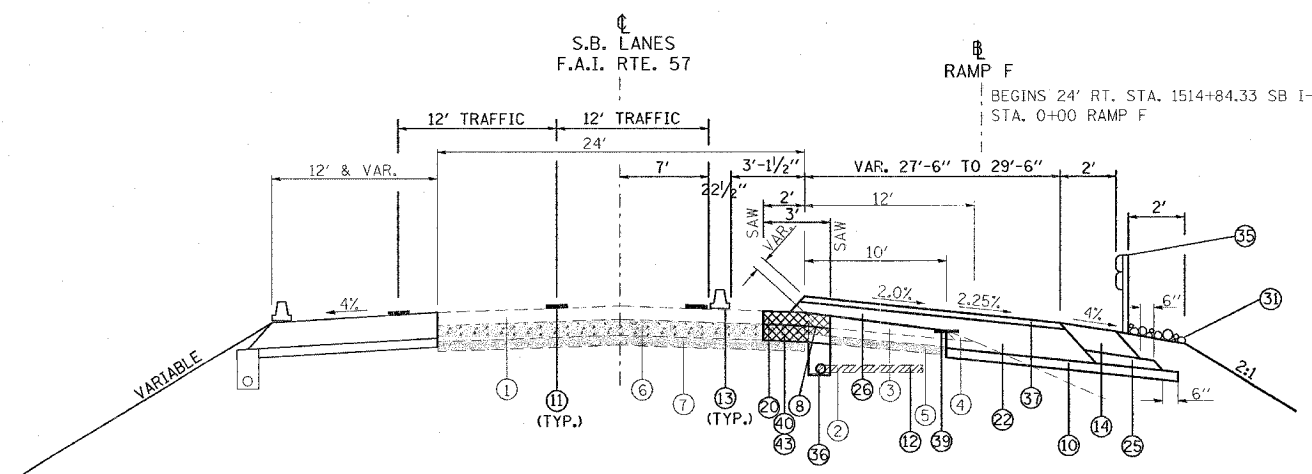
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	290
STA. TO STA.				

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 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. 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 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 4
TYPICAL AND NOTES
SHEET 2 OF 17

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

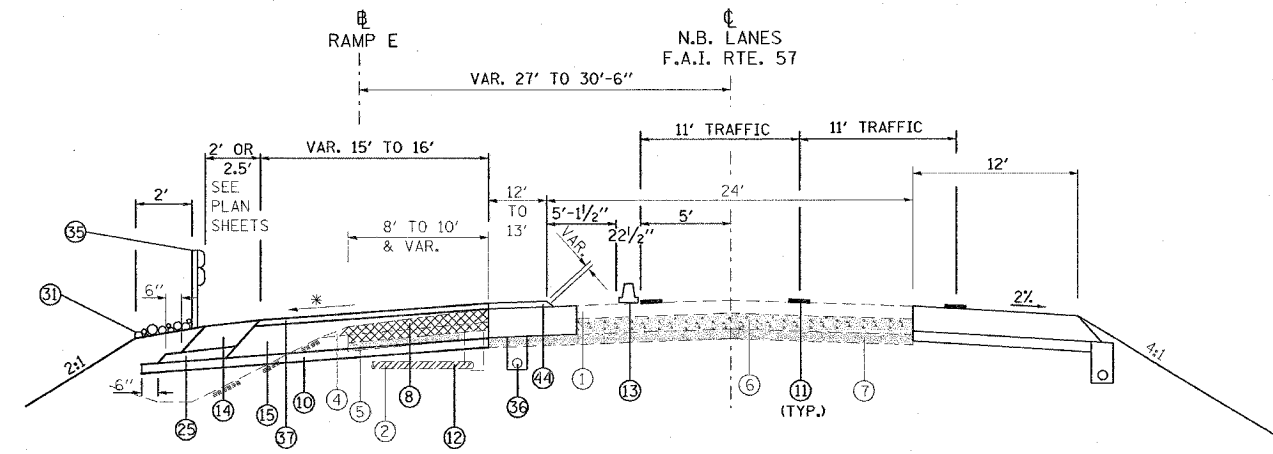
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	291

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

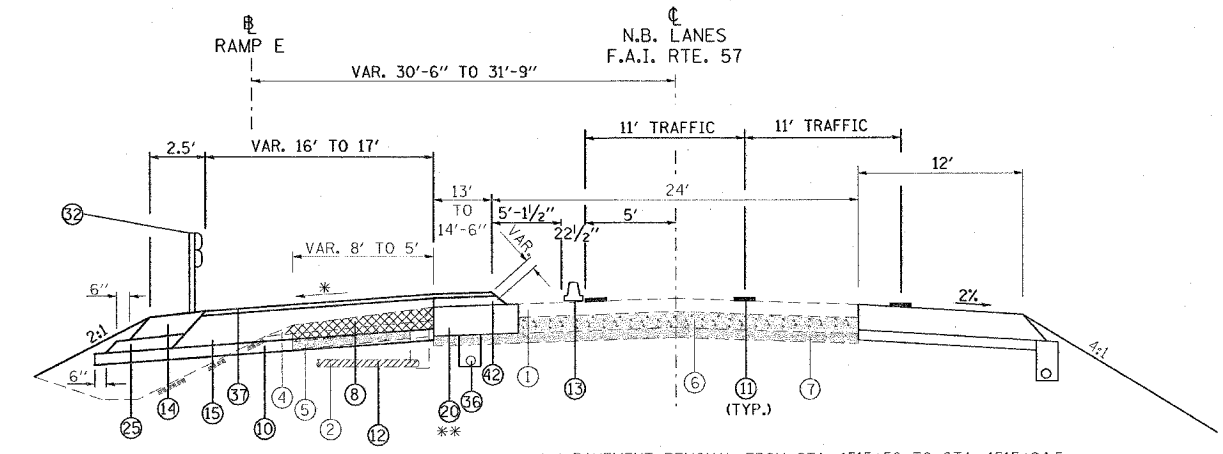
TYPICAL SECTION - STAGE 4

- ① EXISTING BITUMINOUS RESURFACING (VARIES 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"



* SEE CROSS SECTIONS

TO BE USED:
 STA. 1513+00 TO STA. 1514+95 NB I-57
 STA. 19+30 TO STA. 17+35 RAMP E



* SEE CROSS SECTIONS

** PAVEMENT REMOVAL FROM STA. 1515+56 TO STA. 1515+84.5
 SEE PLANS

TO BE USED:
 STA. 1514+95 TO STA. 1515+63 NB I-57
 STA. 17+35 TO STA. 16+73 RAMP E

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

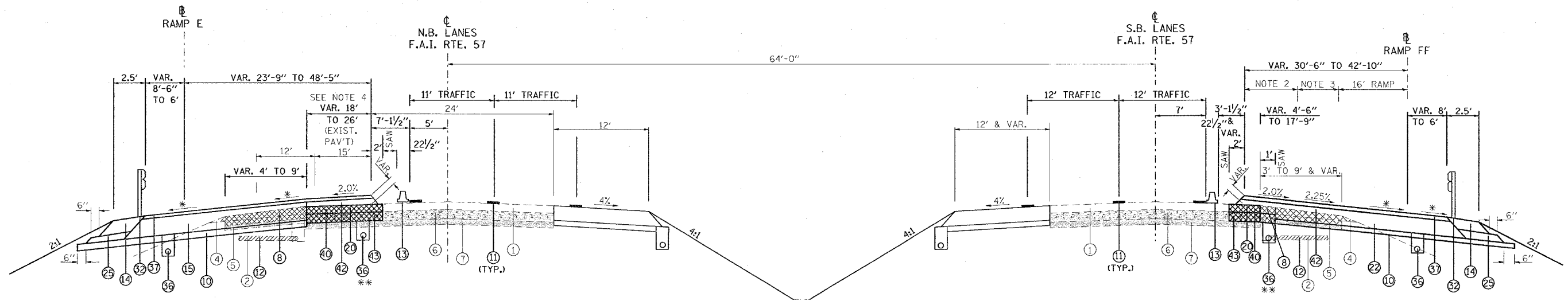
ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 4
TYPICAL AND NOTES
SHEET 3 OF 17
 SCALE: VERT. NONE
 HORIZ. DATE
 DRAWN BY CNH
 CHECKED BY

PLOT DATE = 12/4/2008
 PLOT SCALE = 8X2000 / IN.
 USER NAME = hudson

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)
 ** XI-6-21VB-2, XI-61HBK-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

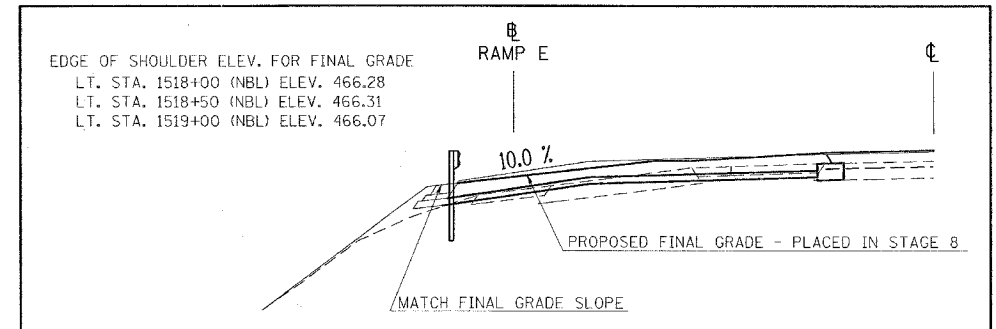
TO BE USED:

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 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, NI05 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, NI05 (VAR) ㉗ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, NI05 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, NI05 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, NI05 (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. 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	
NAME	DATE

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

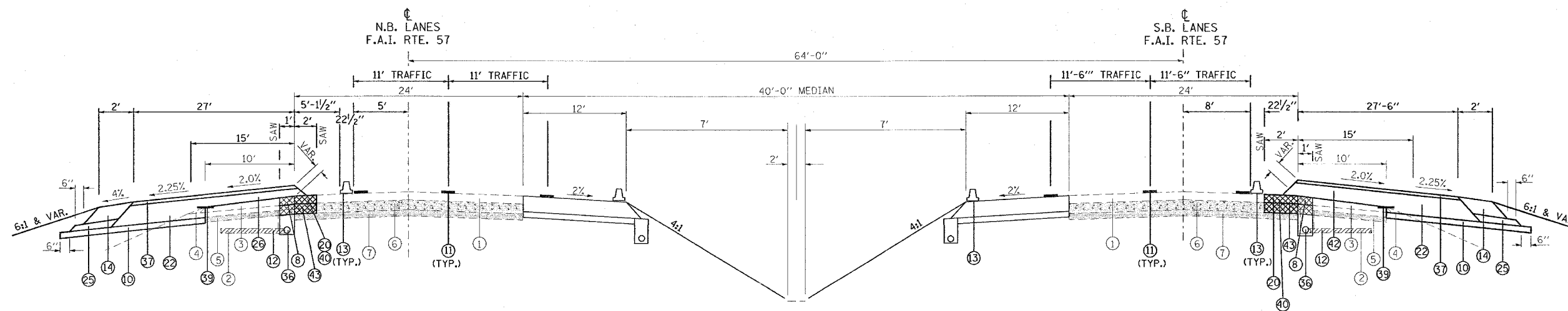
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 CHECKED BY

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 USER NAME = hseach

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	293
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* I-57, & OLD IL 13 (FAU 9629)
 ** DX1-6-2/VB-2/X1-6/HR-2

TYPICAL SECTION - STAGE 4



TO BE USED:
 STA. 1519+58 TO STA. 1523+45 NB I-57
 STA. 1522+15 TO STA. 1526+00 SB I-57

- | | |
|---|--|
| <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"

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		FAI-57 STAGE 4 TYPICAL AND NOTES SHEET 5 OF 17

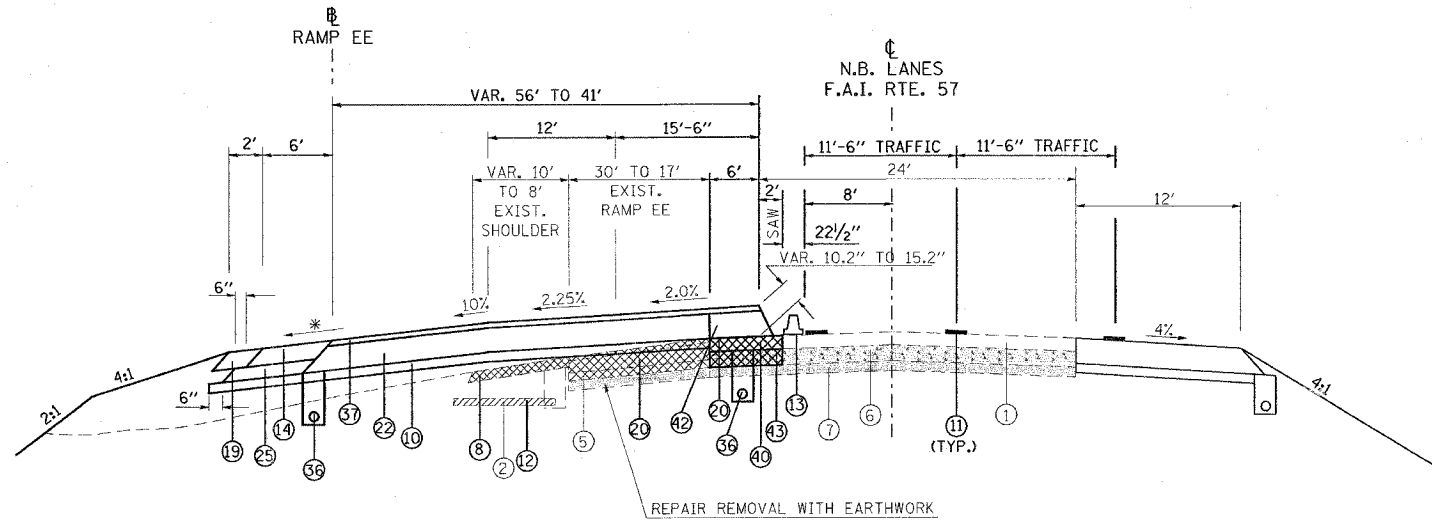
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 DRAWN BY CNH
 CHECKED BY

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 USER NAME = hudson

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	294
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

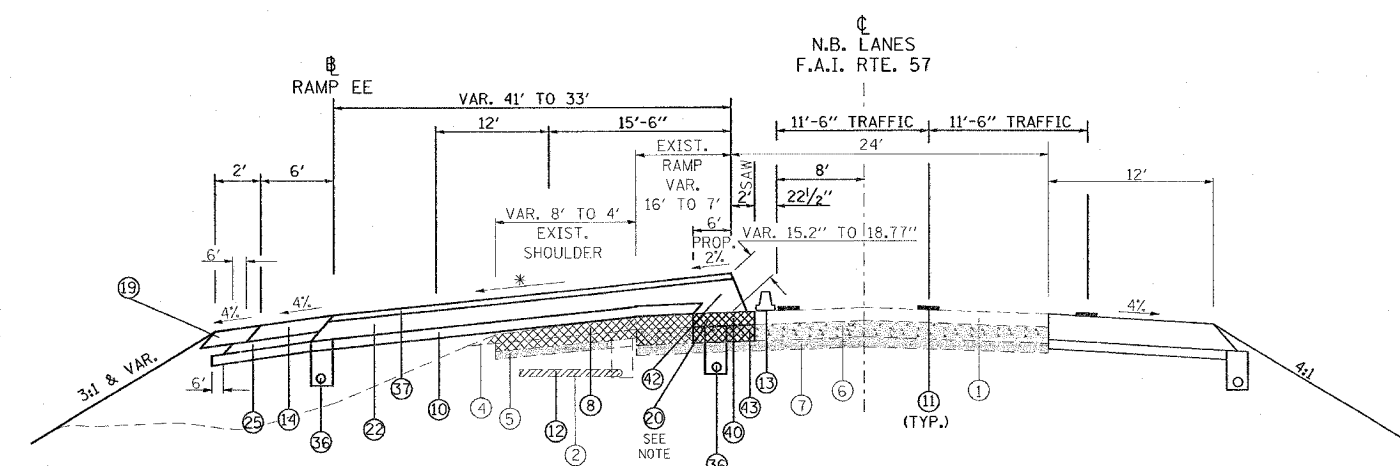
- 1 EXISTING BITUMINOUS RESURFACING (VARIES 4 1/2" TO 5 1/4")
- 2 EXISTING PIPE UNDERDRAINS 4"
- 3 EXISTING BITUMINOUS SHOULDERS
- 4 EXISTING AGGREGATE SHOULDERS TYPE B (WEDGE)
- 5 EXISTING AGGREGATE BASE
- 6 EXISTING 10" P.C.C. PAVEMENT, 1 1/2" PARABOLIC CROWN
- 7 EXISTING 6" AGGREGATE SUB-BASE (4" 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"



* SEE CROSS SECTIONS

TO BE USED:

STA. 1525+86 TO STA. 1527+50 NB I-57



* SEE CROSS SECTIONS

TO BE USED:

STA. 1527+50 TO STA. 1528+80 NB I-57

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FAI-57

STAGE 4

TYPICAL AND NOTES

SHEET 6 OF 17

SCALE: VERT. NONE
HORIZ. DATE

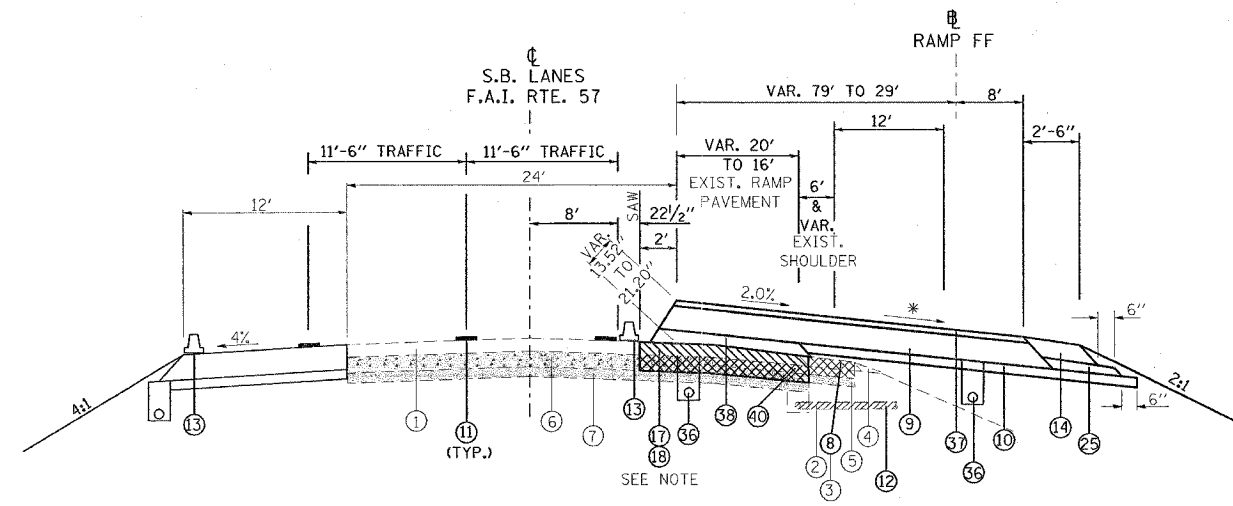
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CHECKED BY

PLOT DATE = 12/4/2006
PLOT SCALE = 50.0000 X 1.0000
USER NAME = hradsh

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	295
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 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"



NOTE: PAVEMENT REMOVAL RT. STA. 1529+07 TO 1529+14 (EXIST. BACK OF ABUTMENT)
 ⑰ & ⑱ ENDS AT STA. 1529+07

* SEE CROSS SECTIONS

TO BE USED:
 STA. 1526+00 TO STA. 1528+78 SB I-57

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"

PLOT DATE = 12/4/2006
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 USER NAME = jessica

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 4
TYPICAL AND NOTES
SHEET 7 OF 17

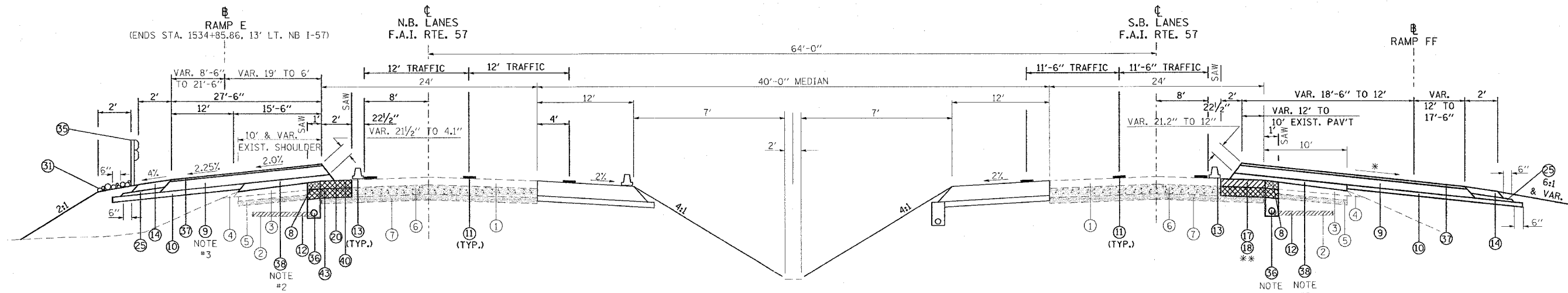
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 HORIZ. DATE
 DRAWN BY CNH
 CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	296

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



TO BE USED:

STA. 1531+14 TO STA. 1536+40 NB I-57
 STA. 1531+12 TO STA. 1535+00 SB I-57 = STA. 12+31 TO STA. 16+20 RAMP FF

* SEE CROSS SECTIONS
 ** PAVEMENT REMOVAL RT. STA. 1530+69 TO STA. 1530+88
 (17) & (18) BEGINS STA. 1530+88

- | | |
|--|---|
| <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" |
|--|---|

1. PROPOSED PIPE UNDERDRAINS 4" ENDS LT. STA. 1535+20 (SB I-57).
2. STABILIZED SUB-BASE (VAR. DEPTH) ENDS AT RT. STA. 1534+00 (SB I-57) AND ENDS AT LT. STA. 1534+00 (NB I-57) ON THE EXISTING SHOULDER.
3. BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0 N90, 9 3/4" BECOMES VAR. DEPTH AT LT. STA. 1534+00 TO STA. 1536+40 (NB I-57) AND BECOMES VAR. DEPTH OVER THE EXISTING SHOULDER RT. STA. 1534+00 TO STA. 1535+00 (SB I-57).

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 4
TYPICAL AND NOTES
SHEET 8 OF 17

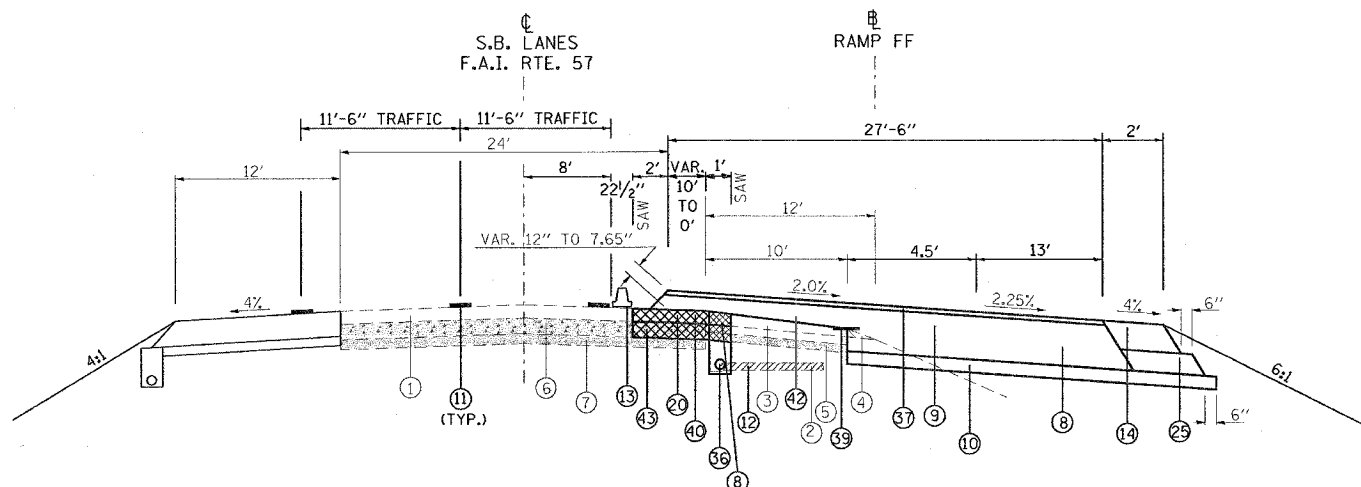
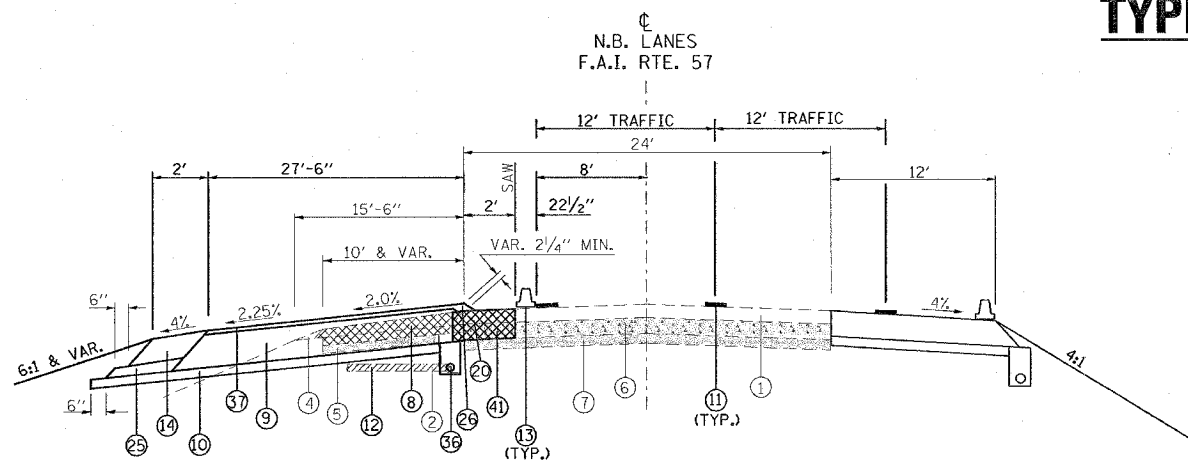
SCALE: VERT. NONE
 HORIZ.
 DATE
 DRAWN BY CNH
 CHECKED BY

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)
 ** 01-6-21VB-2,01-6HEK-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"> 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"

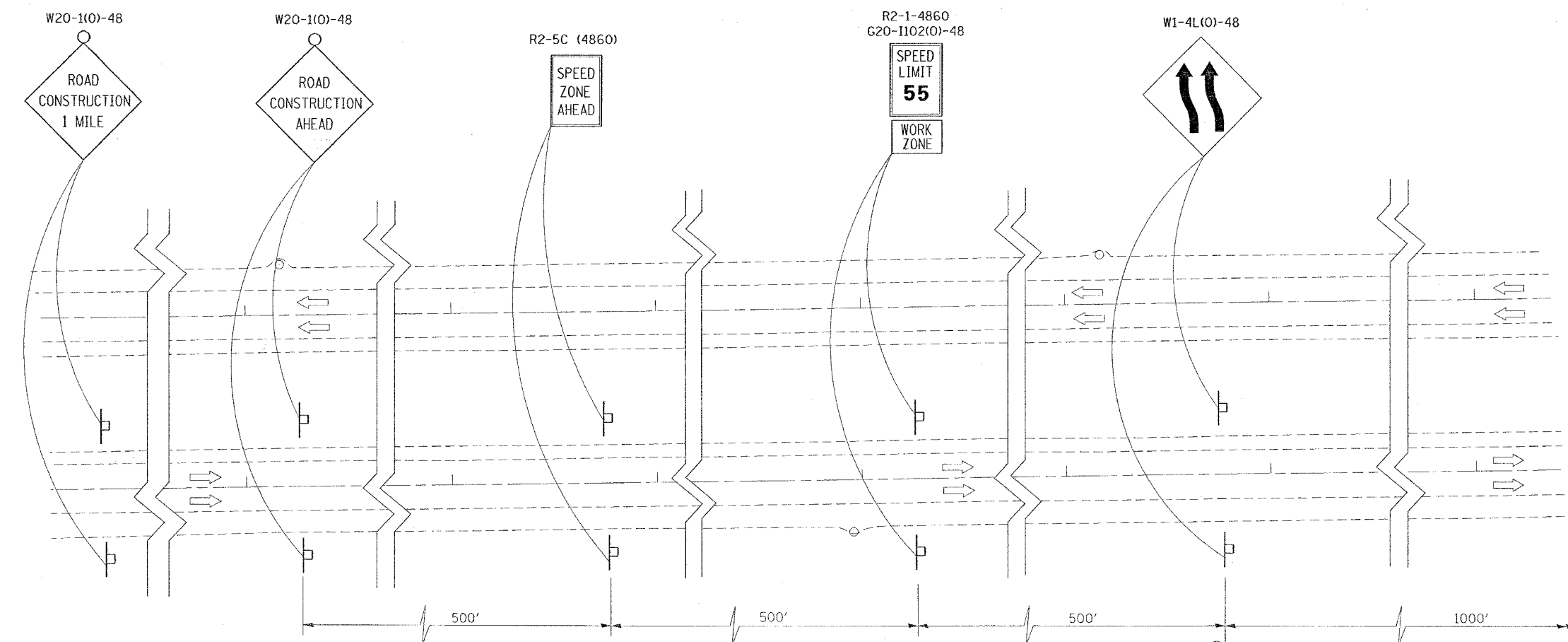
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE		
		FAI-57 STAGE 4 TYPICAL AND NOTES SHEET 9 OF 17	

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

PLOT DATE = 12/4/2006
 FILE NAME = c:\p\j\j\98950\1357\stage\typ.dgn
 USER NAME = jhanson

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	298
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



ROAD CONSTRUCTION AHEAD SIGNS SHALL BE PLACED AT TWO (2) MILES AND THREE (3) MILES PRIOR TO THE CONSTRUCTION SITE.

PLOT DATE = 10/18/2006
 FILE NAME = c:\p\proj\14\98950\old\13\14\98950\13-2.dgn
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 USER NAME = hudson

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 4
SHEET 10 OF 17

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

CONTRACT NO. 98950

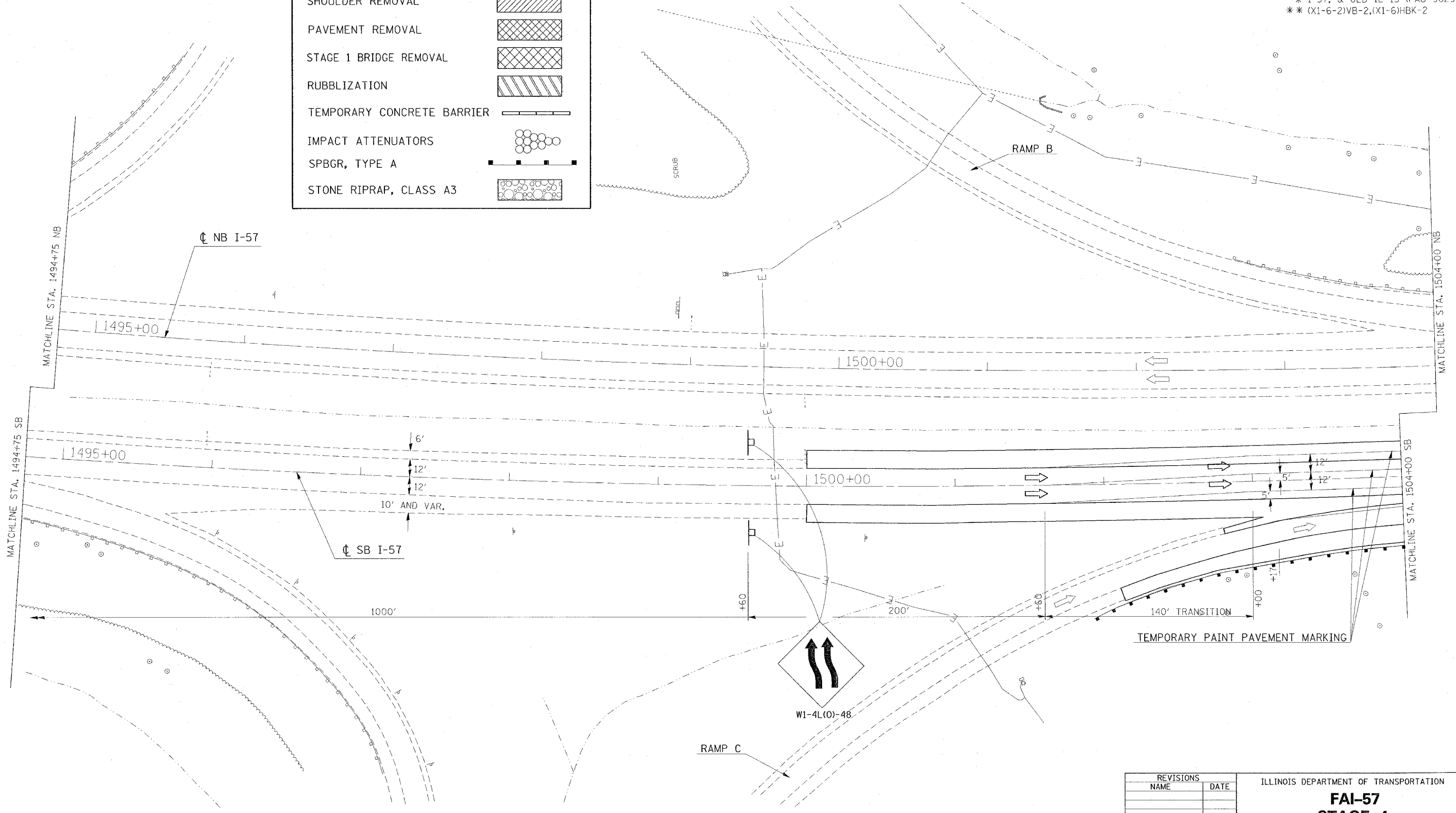
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	299

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



LEGEND	
SHOULDER REMOVAL	
PAVEMENT REMOVAL	
STAGE 1 BRIDGE REMOVAL	
RUBBLIZATION	
TEMPORARY CONCRETE BARRIER	
IMPACT ATTENUATORS	
SPBGR, TYPE A	
STONE RIPRAP, CLASS A3	



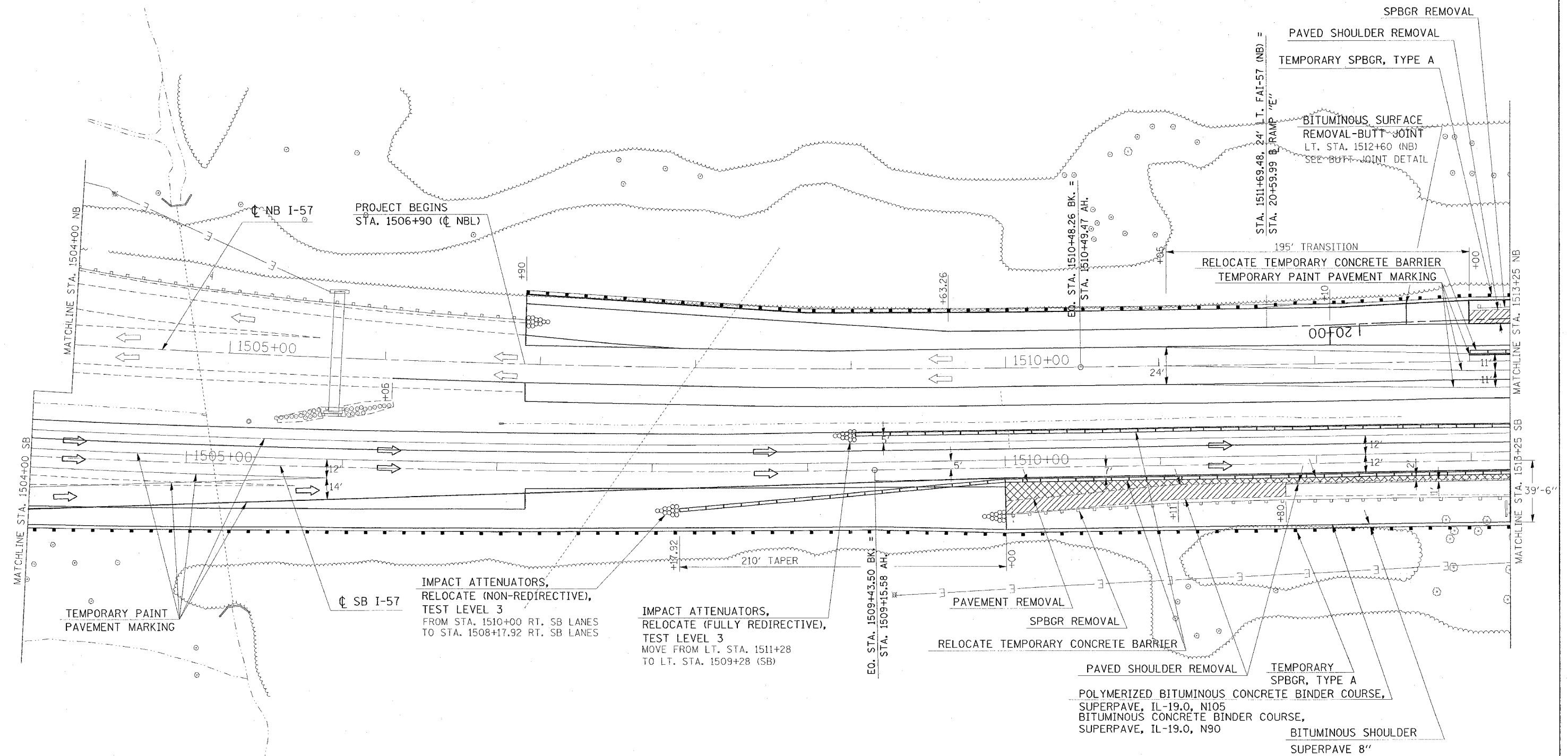
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 4
STA. 1494 + 75 TO STA. 1504 + 00
SHEET 11 OF 17
 SCALE: VERT. APPROX. 30
 HORIZ. DATE DRAWN BY CNH
 CHECKED BY

PLOT DATE = 12/1/2006
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	300

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



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI-57
STAGE 4
STA. 1504+00 TO STA. 1513+25
SHEET 12 OF 17
 SCALE: VERT. APPROX. 30
 HORIZ.
 DATE
 DRAWN BY CNH
 CHECKED BY

PLOT DATE = 12/4/2006
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