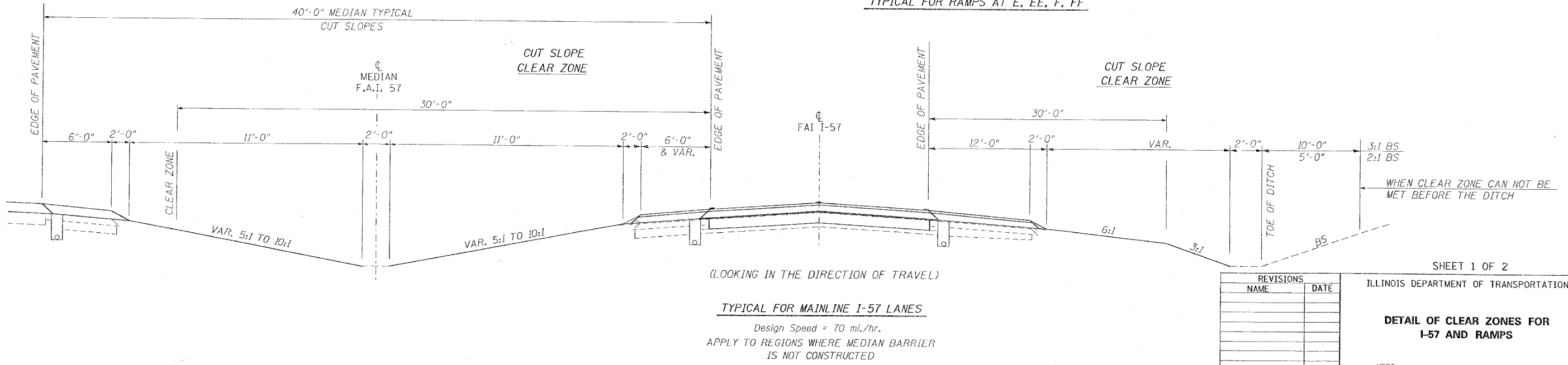
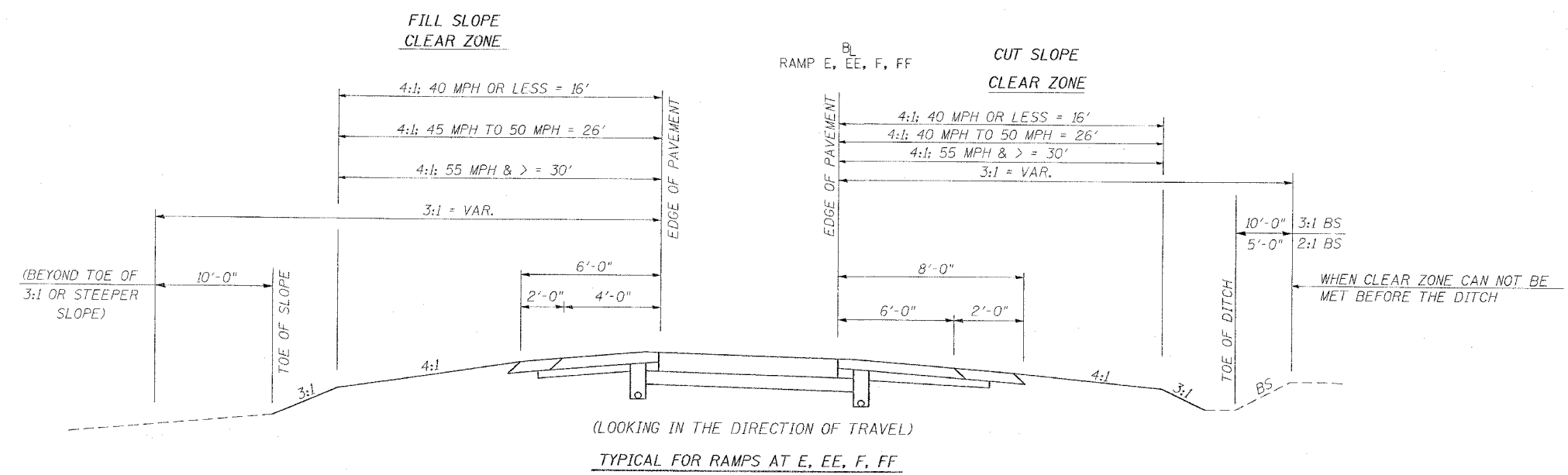
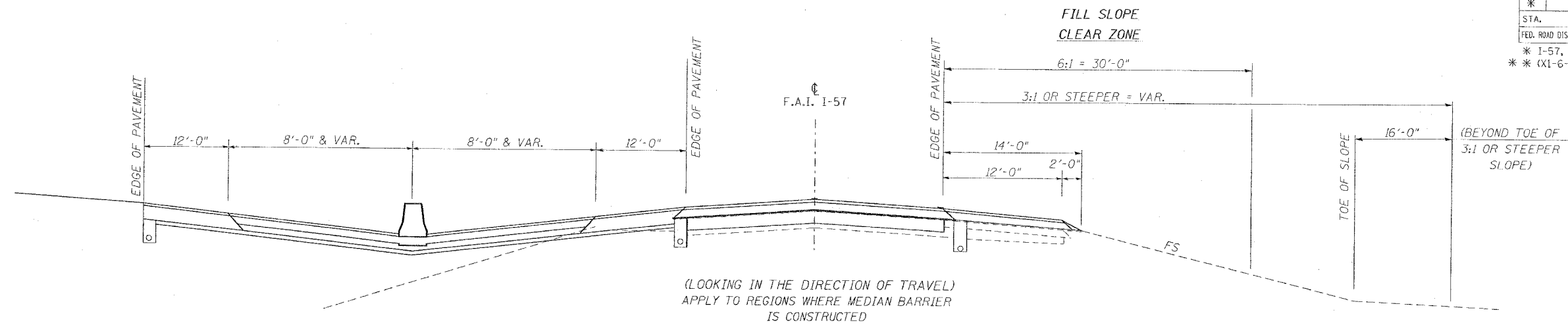


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	101

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



Design Speed = 70 mi./hr.  
 APPLY TO REGIONS WHERE MEDIAN BARRIER IS NOT CONSTRUCTED

REVISIONS	
NAME	DATE

SHEET 1 OF 2  
 ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DETAIL OF CLEAR ZONES FOR I-57 AND RAMPS**  
 SCALE: VERT. NONE  
 HORIZ. DATE  
 DRAWN BY CNH  
 CHECKED BY

PLOT DATE = 10/7/2006  
 PLOT SCALE = 1/8" = 1'-0"  
 USER NAME = hroden

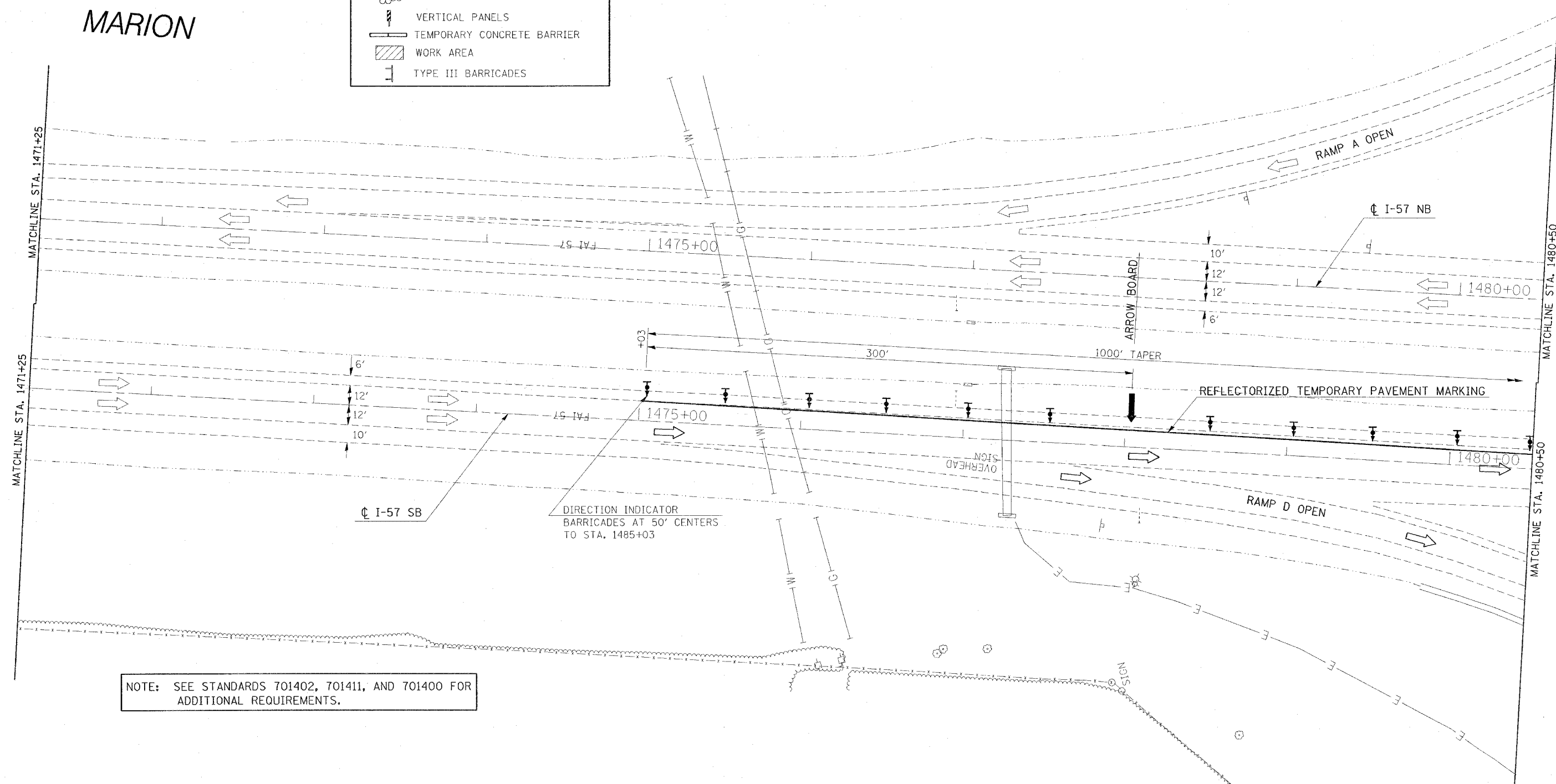


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	103
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				



MARION

LEGEND	
	TYPE II BARRICADES
	DIRECTION INDICATOR BARRICADES
	IMPACT ATTENUATOR
	VERTICAL PANELS
	TEMPORARY CONCRETE BARRIER
	WORK AREA
	TYPE III BARRICADES



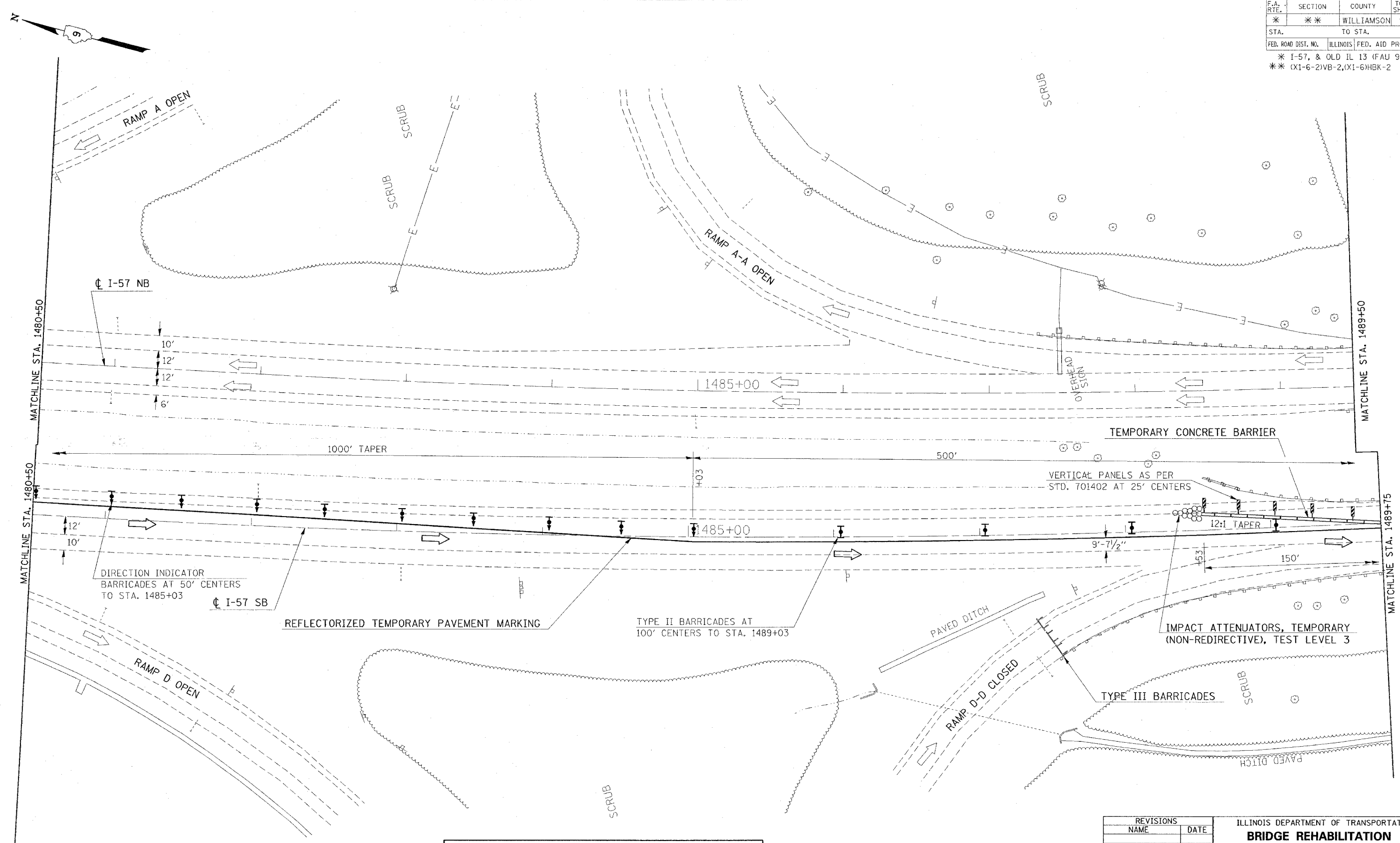
NOTE: SEE STANDARDS 701402, 701411, AND 701400 FOR ADDITIONAL REQUIREMENTS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13 INTERCHANGE**  
**PRE-STAGE 1**  
**STA. 1471+25 TO STA. 1480+50**  
**SHEET 1 OF 4**  
 SCALE: VERT. APPROX. 30  
 DATE: \_\_\_\_\_ DRAWN BY: CNH  
 CHECKED BY: \_\_\_\_\_

PLOT DATE = 11/17/2006  
 FILE NAME = c:\projects\98950\1471+25\1471+25.dgn  
 PLOT SCALE = 3/8"=1'-0"  
 USER NAME = hanson

CONTRACT NO. 98950				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	104
STA. TO STA.				
ILLINOIS FED. AID PROJECT				
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2, (X1-6)HBK-2				



NOTE: SEE STANDARDS 701402, 701411, AND 701400 FOR ADDITIONAL REQUIREMENTS.

REVISIONS	
NAME	DATE

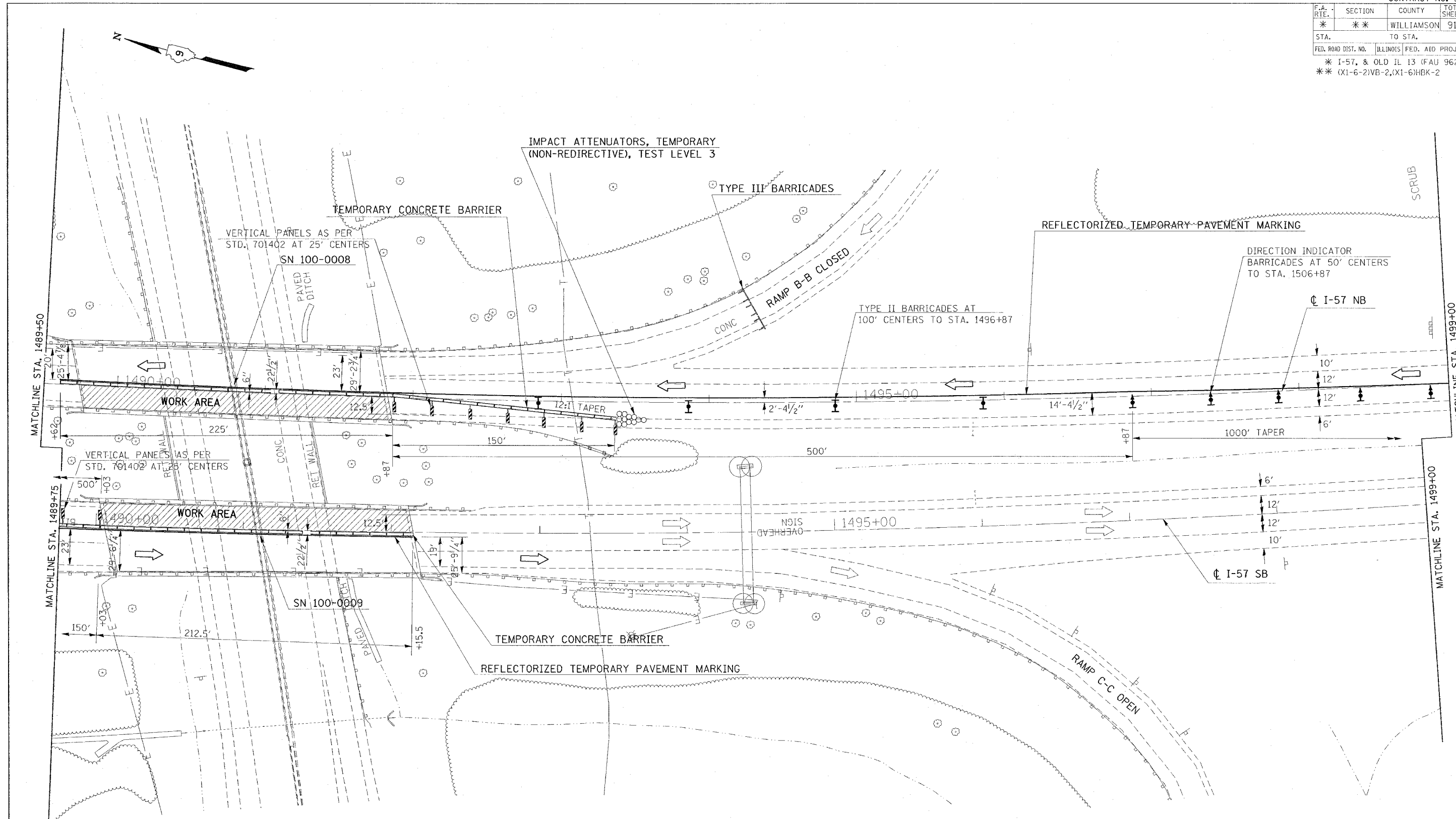
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13 INTERCHANGE**  
**PRE-STAGE 1**  
**STA. 1480+50 TO STA. 1489+75**  
**SHEET 2 OF 4**

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

PLOT DATE: 1/17/2006  
 FILE NAME: N:\982802\1480+50\1489+75.dgn  
 PLOT SCALE: 3/8"=1'-0"  
 USER NAME: f. hudson



CONTRACT NO. 98950			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
*	**	WILLIAMSON	917 105
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: SEE STANDARDS 701402, 701411, AND 701400 FOR ADDITIONAL REQUIREMENTS.

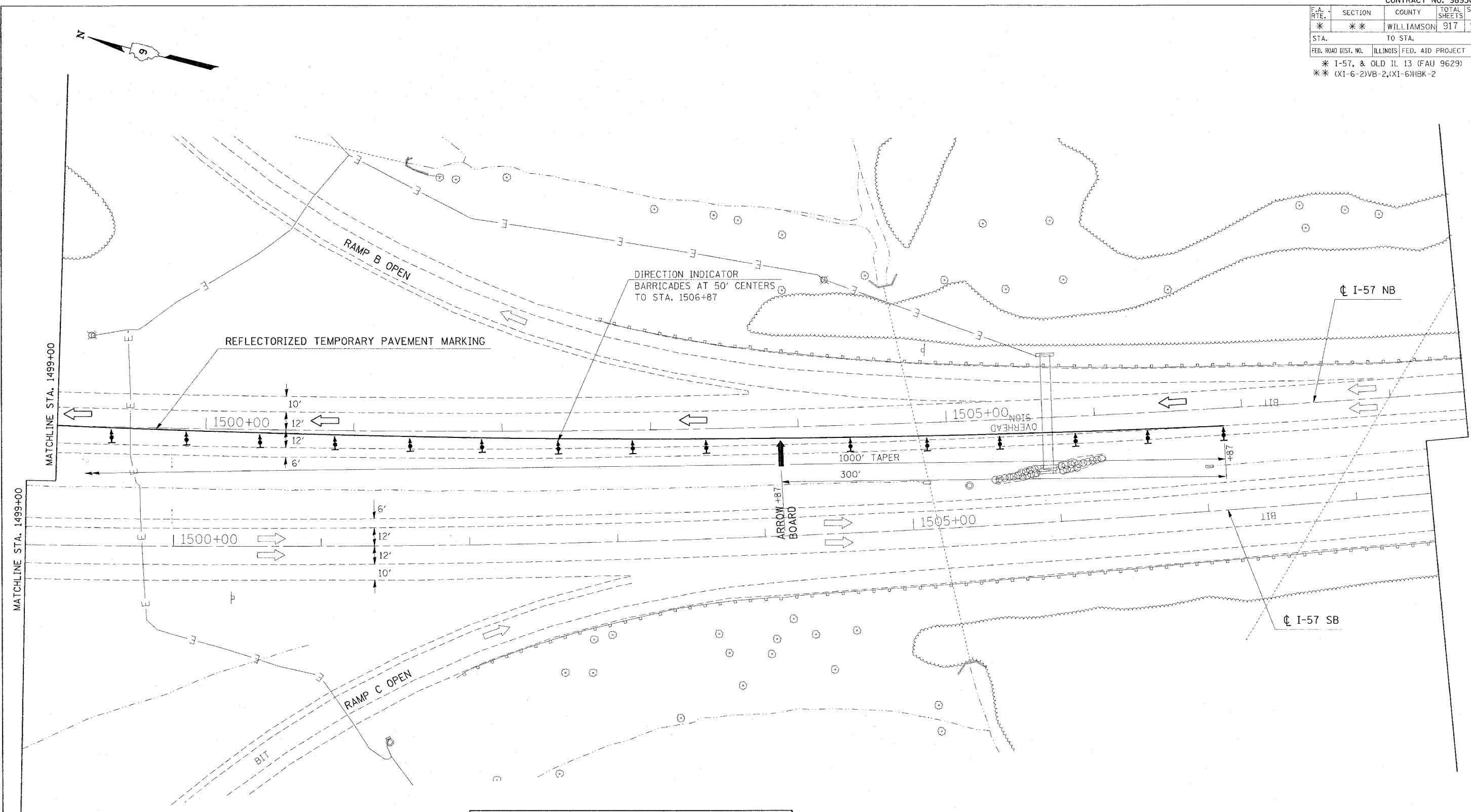
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13 INTERCHANGE**  
**PRE-STAGE 1**  
**STA. 1489+75 TO STA. 1499+00**  
**SHEET 3 OF 4**

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

PLOT DATE = 11/17/2006  
FILE NAME = c:\p\projects\982802\1413\1413stage.dgn  
PLOT SCALE = 3/8" = 1'-0"  
USER NAME = harsco

CONTRACT NO. 98950				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	106
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: SEE STANDARDS 701402, 701411, AND 701400 FOR ADDITIONAL REQUIREMENTS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13 INTERCHANGE**  
**PRE-STAGE 1**  
**STA. 1499+00 TO STA. 1508+50**  
**SHEET 4 OF 4**

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

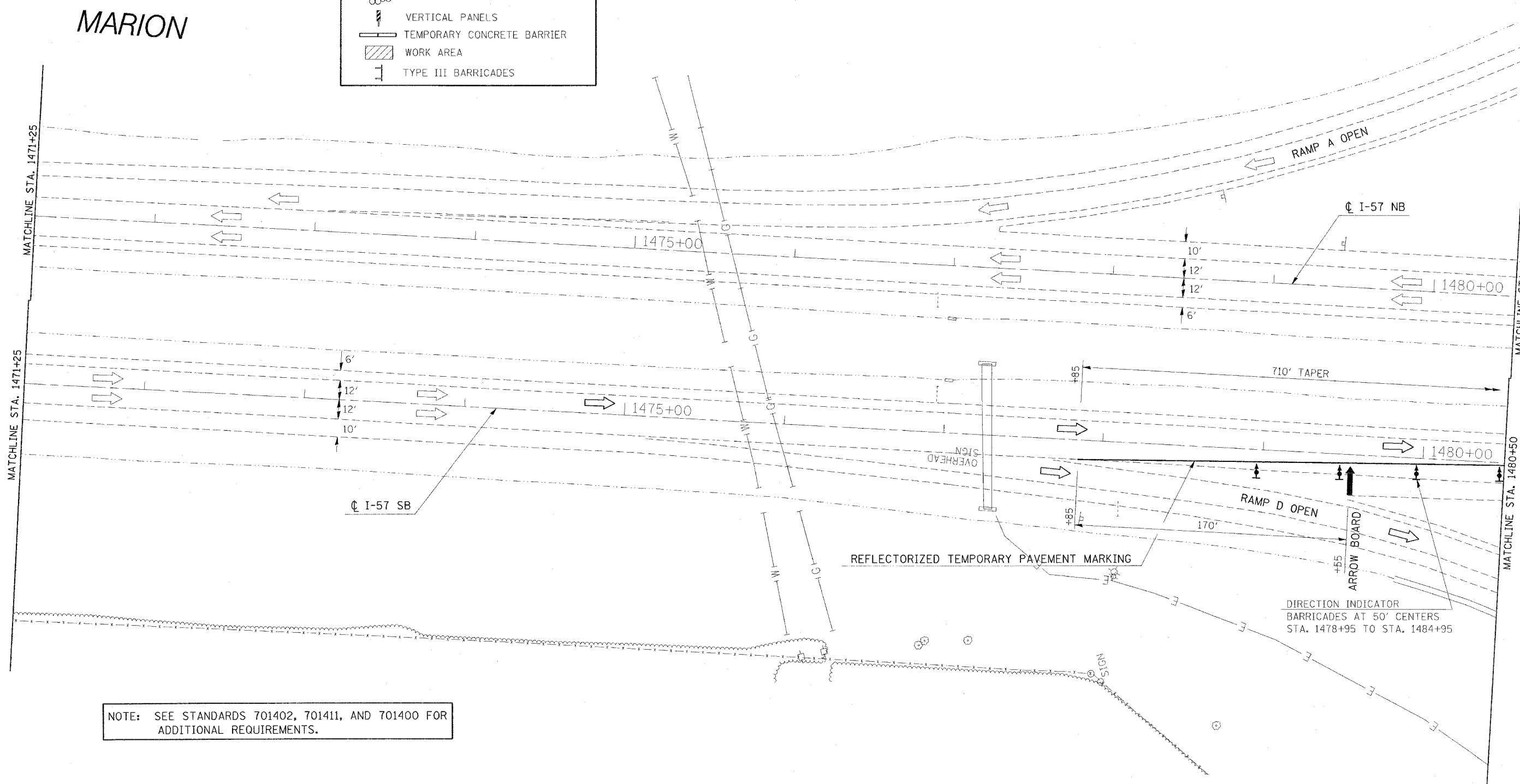
PLOT DATE = 11/17/2006  
 PLOT SCALE = 30,000 / IN.  
 USER NAME = hudson

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	107
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				



MARION

LEGEND	
	TYPE II BARRICADES
	DIRECTION INDICATOR BARRICADES
	IMPACT ATTENUATOR
	VERTICAL PANELS
	TEMPORARY CONCRETE BARRIER
	WORK AREA
	TYPE III BARRICADES



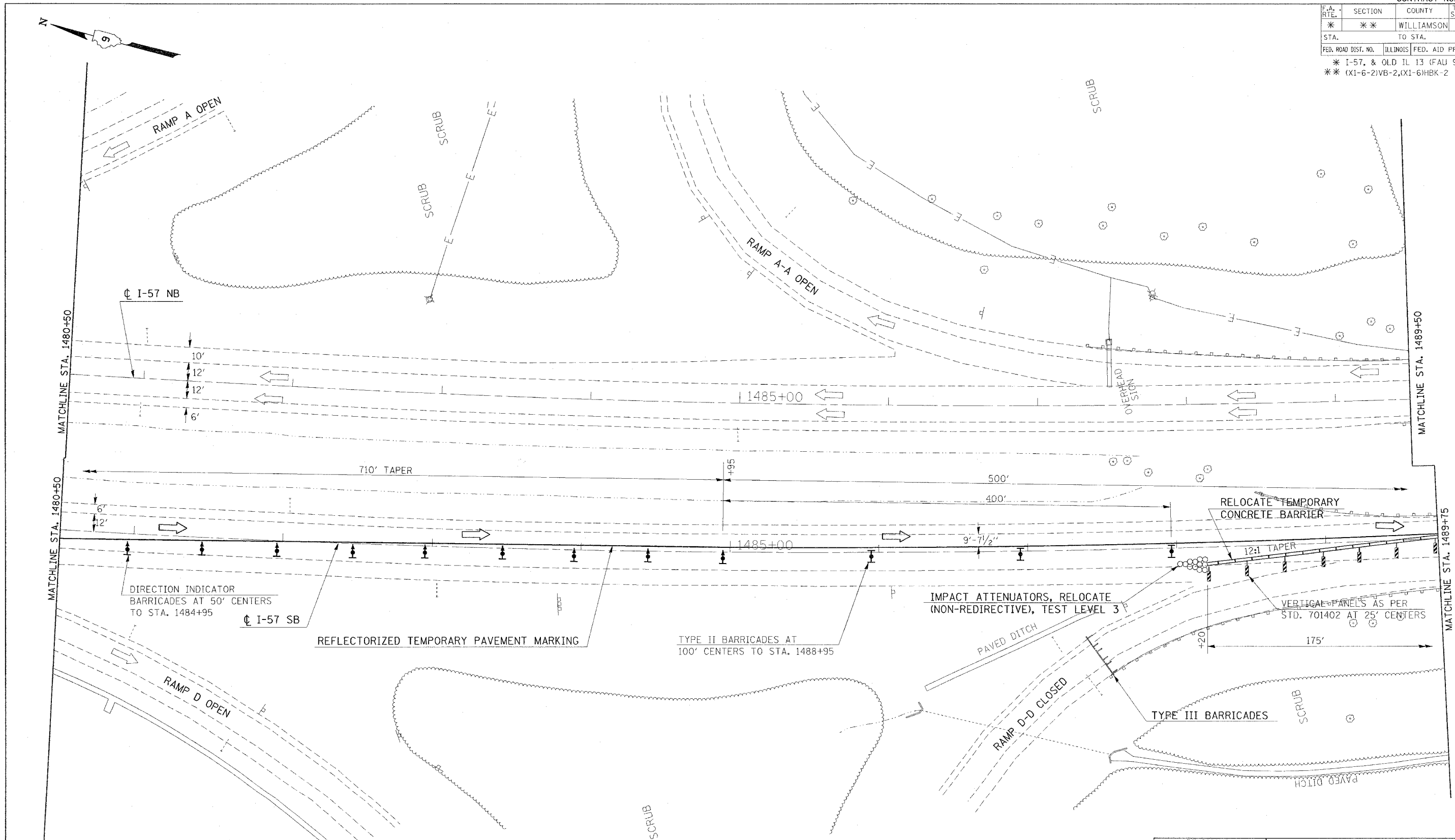
NOTE: SEE STANDARDS 701402, 701411, AND 701400 FOR ADDITIONAL REQUIREMENTS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13 INTERCHANGE**  
**PRE-STAGE 2**  
**STA. 1471+25 TO STA. 1480+50**  
**SHEET 1 OF 4**  
 SCALE: VERT. APPROX. 30  
 DATE: \_\_\_\_\_ DRAWN BY CNH  
 CHECKED BY \_\_\_\_\_

PLOT DATE = 11/17/2006  
 FILE NAME = c:\projects\98950\107\107.dwg  
 PLOT SCALE = 3/8"=1'-0"  
 USER NAME = hudson

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	108
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: SEE STANDARDS 701402, 701411, AND 701400 FOR ADDITIONAL REQUIREMENTS.

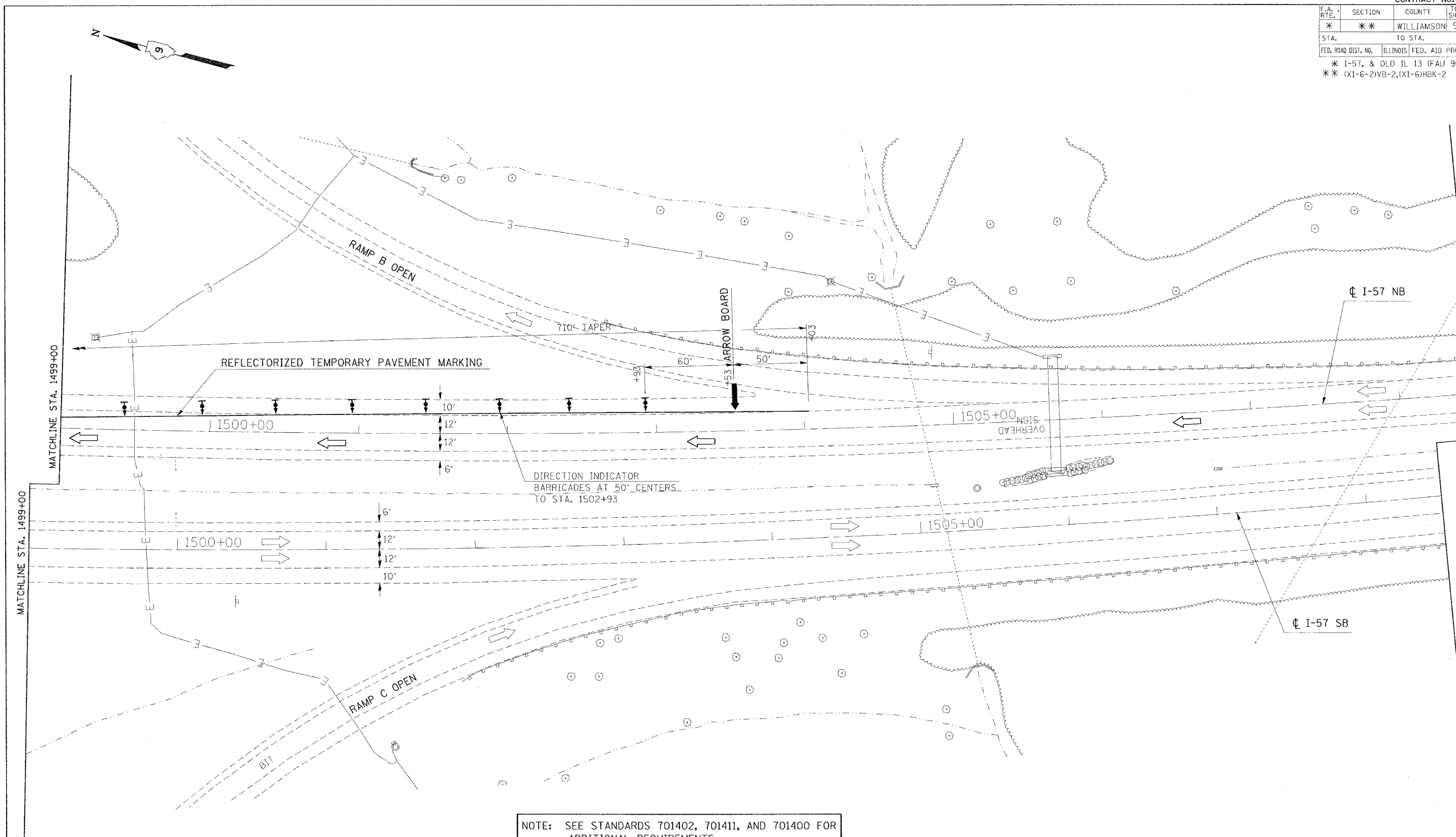
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13 INTERCHANGE**  
**PRE-STAGE 2**  
**STA. 1480+50 TO STA. 1489+75**  
**SHEET 2 OF 4**  
 SCALE: VERT. APPROX. 30  
 HORIZ. DATE  
 DRAWN BY CNH  
 CHECKED BY

PLOT DATE = 11/17/2006  
 FILE NAME = c:\p\projects\11402\11402.dwg  
 PLOT SCALE = 3/8"=1'-0"  
 USER NAME = p. hanson



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	110
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: SEE STANDARDS 701402, 701411, AND 701400 FOR ADDITIONAL REQUIREMENTS.

REVISIONS	
NAME	DATE

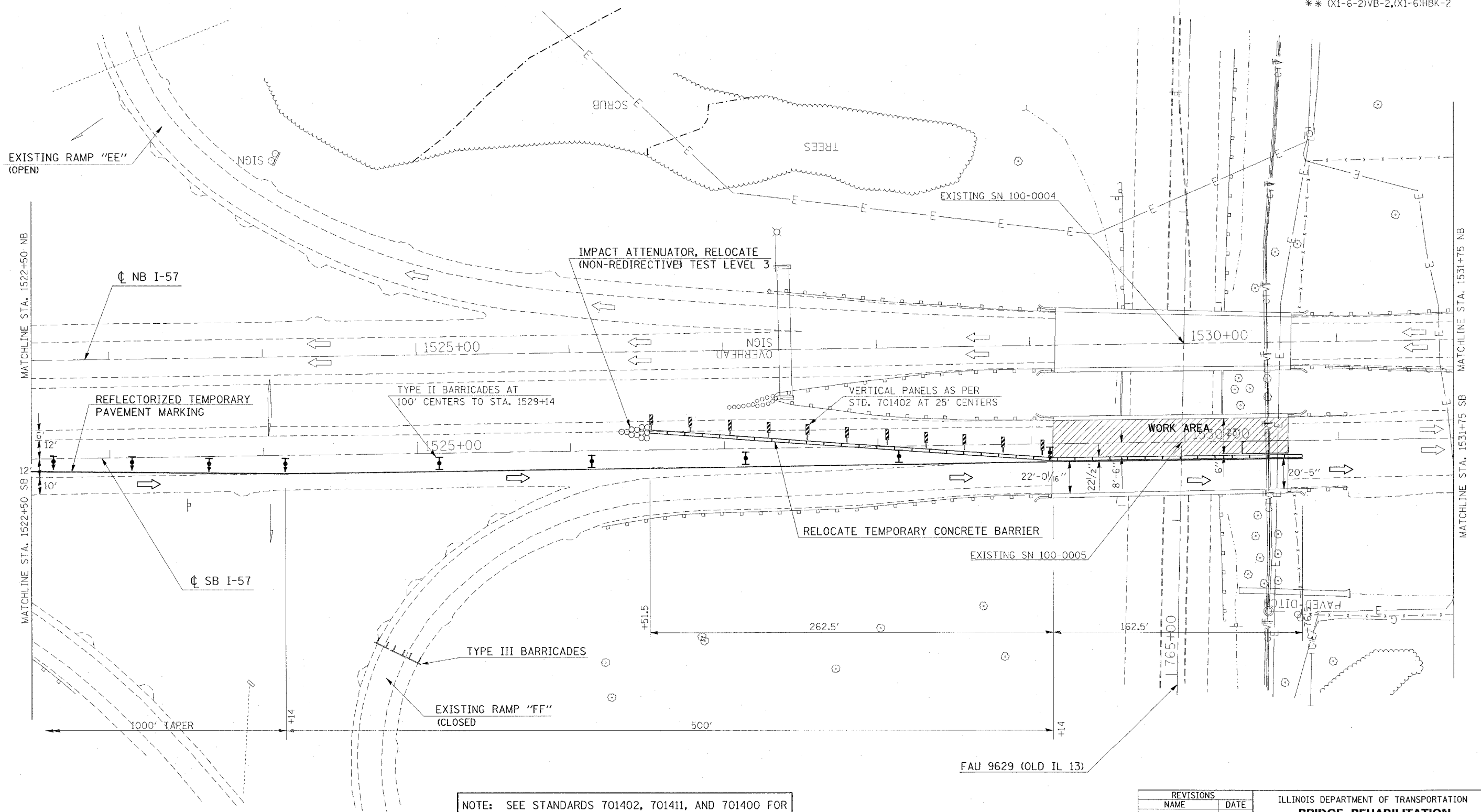
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13 INTERCHANGE**  
**PRE-STAGE 2**  
**STA. 1499+00 TO STA. 1508+50**  
**SHEET 4 OF 4**

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

PLOT DATE = 11/17/2006  
 FILE NAME = c:\projects\98950\13\old\stage.dgn  
 PLOT SCALE = 30.0000 / IN.  
 USER NAME = hnsch



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	112
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: SEE STANDARDS 701402, 701411, AND 701400 FOR ADDITIONAL REQUIREMENTS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**OLD IL 13 INTERCHANGE**  
**PRE-STAGE 3**  
**STA. 1522+50 TO STA. 1531+75**  
**SHEET 2 OF 2**

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

PLOT DATE = 11/17/2006  
 FILE NAME = c:\p\projects\98950\old13\old13.dwg  
 PLOT SCALE = 3/8" = 1' IN.  
 USER NAME = hudson



CONTRACT NO. 98950

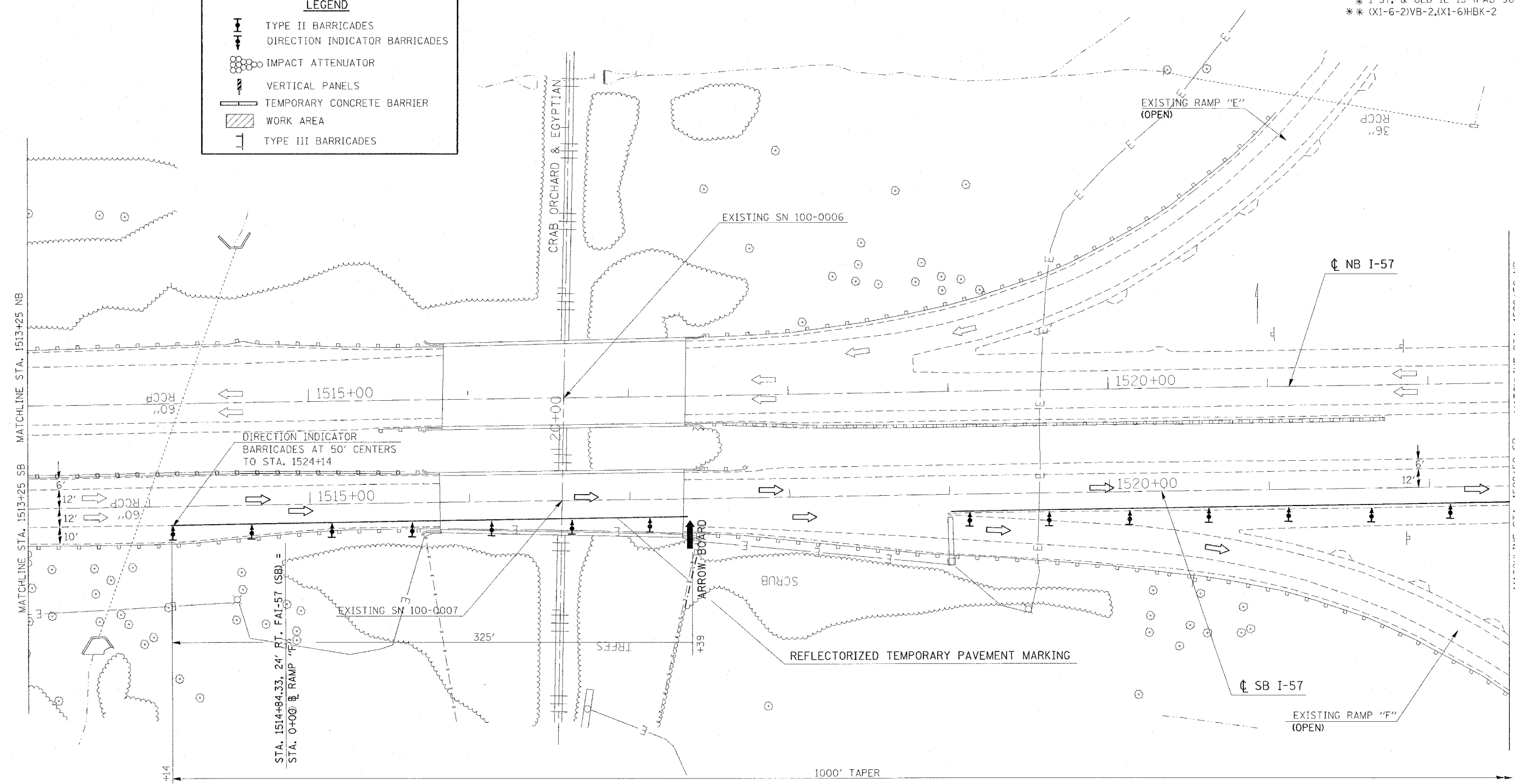
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	113

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**

	TYPE II BARRICADES
	DIRECTION INDICATOR BARRICADES
	IMPACT ATTENUATOR
	VERTICAL PANELS
	TEMPORARY CONCRETE BARRIER
	WORK AREA
	TYPE III BARRICADES



NOTE: SEE STANDARDS 701402, 701411, AND 701400 FOR ADDITIONAL REQUIREMENTS.

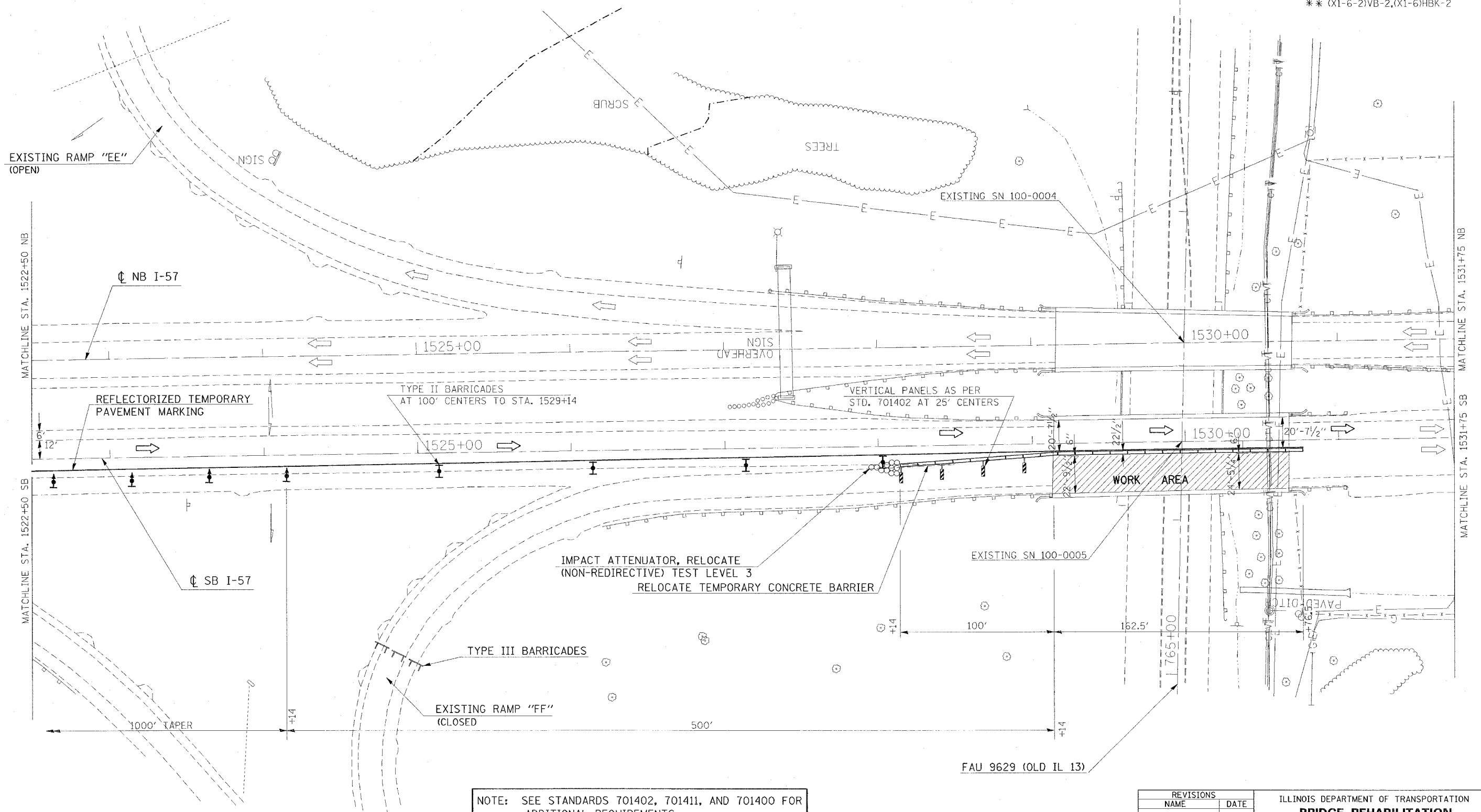
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**OLD IL 13 INTERCHANGE**  
**PRE-STAGE 4**  
**STA. 1513+25 TO STA. 1522+50**  
**SHEET 1 OF 2**  
 SCALE: VERT. APPROX. 30  
 DATE  
 DRAWN BY CNH  
 CHECKED BY

PLOT DATE = 11/17/2006  
 FILE NAME = c:\projects\98950\113\113.dwg  
 PLOT SCALE = 3/8"=1'-0"  
 USER NAME = hnsch

CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	114
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: SEE STANDARDS 701402, 701411, AND 701400 FOR ADDITIONAL REQUIREMENTS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**OLD IL 13 INTERCHANGE**  
**PRE-STAGE 4**  
**STA. 1522+50 TO STA. 1531+75**  
**SHEET 2 OF 2**

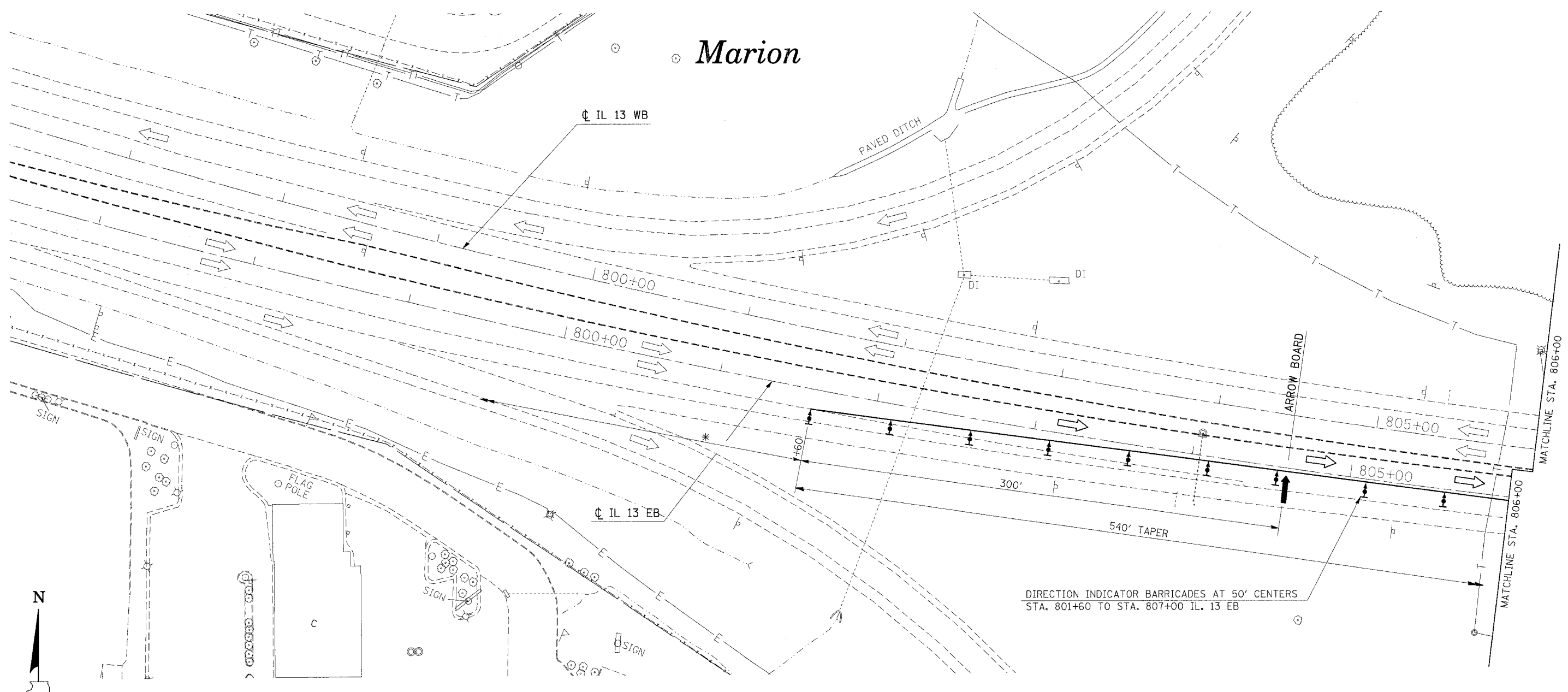
SCALE: VERT. APPROX. 30  
 DATE: \_\_\_\_\_ DRAWN BY CNH  
 CHECKED BY \_\_\_\_\_

PLOT DATE = 11/17/2008  
 FILE NAME = c:\projects\98950\old13\old13\_topo.dgn  
 PLOT SCALE = 30.0000 / IN.  
 USER NAME = hseadm

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	114A
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	
	TYPE II BARRICADES
	DIRECTION INDICATOR BARRICADES
	WORK AREA
	FLAGGER

Marion



DIRECTION INDICATOR BARRICADES AT 50' CENTERS  
STA. 801+60 TO STA. 807+00 IL. 13 EB

\* NOTE: SEE STANDARD 701422 FOR ADDITIONAL REQUIREMENTS



PLOT DATE = 12/13/2006  
FILE NAME = c:\nproj\secta\982812\old13\old13pl1.dgn  
PLOT SCALE = 30,0000 / 1 IN.  
USER NAME = headen

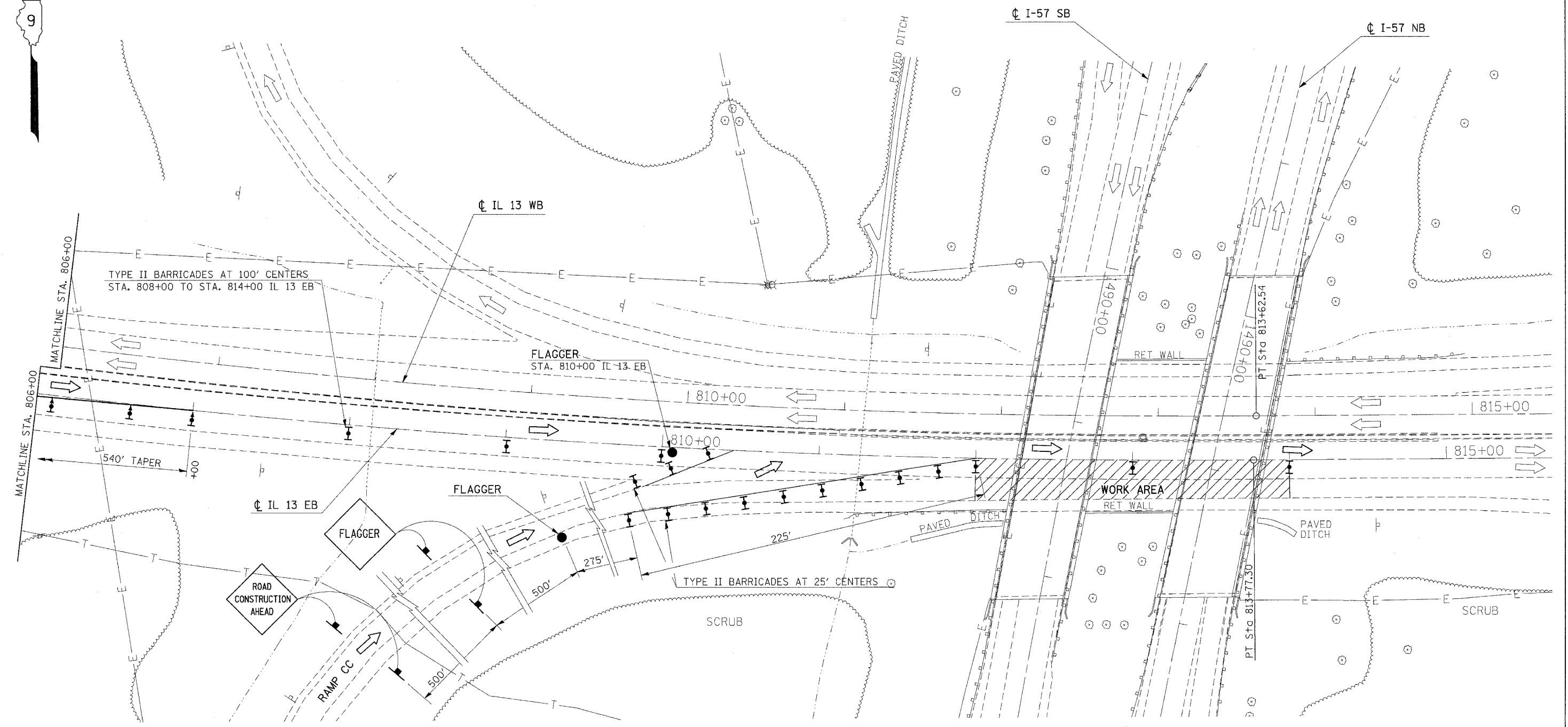
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
IL 13  
PRE-STAGE 1A  
STA. 797+00 TO STA. 806+00  
SHEET 1 OF 2

SCALE: VERT. APPROX. 30  
HORIZ.  
DATE

DRAWN BY CNH  
CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	114B
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				



PLOT DATE = 12/13/2006  
 FILE NAME = c:\projects\98950\114B\114B.dgn  
 USER NAME = hudson

REVISIONS	
NAME	DATE

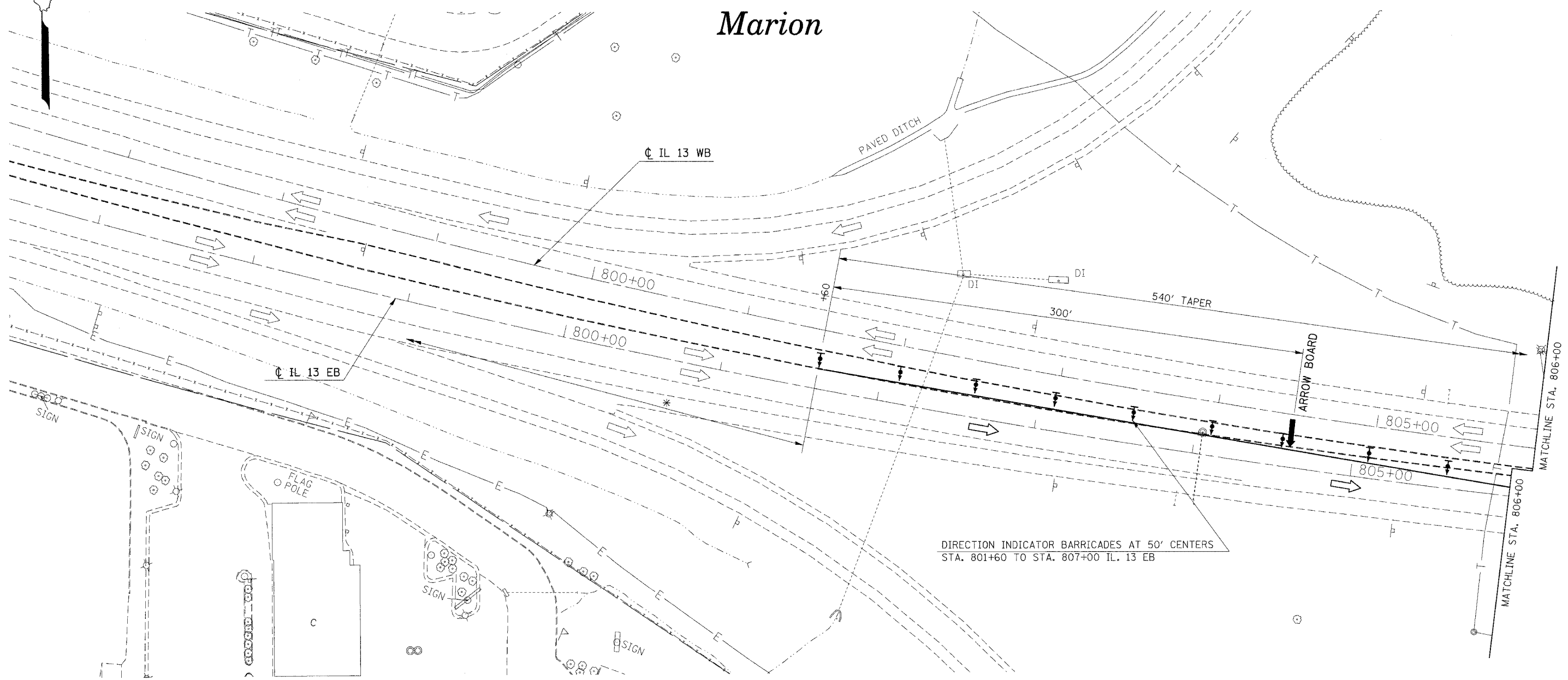
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13**  
**PRE-STAGE 1A**  
**STA. 806+00 TO STA. 815+00**  
**SHEET 2 OF 2**  
 SCALE: VERT. APPROX. 30  
 HORIZ. DATE  
 DRAWN BY CNH  
 CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	114C
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	
	TYPE II BARRICADES
	DIRECTION INDICATOR BARRICADES
	WORK AREA
	FLAGGER



# Marion



DIRECTION INDICATOR BARRICADES AT 50' CENTERS  
STA. 801+60 TO STA. 807+00 IL. 13 EB

\* NOTE: SEE STANDARD 701422 FOR ADDITIONAL REQUIREMENTS

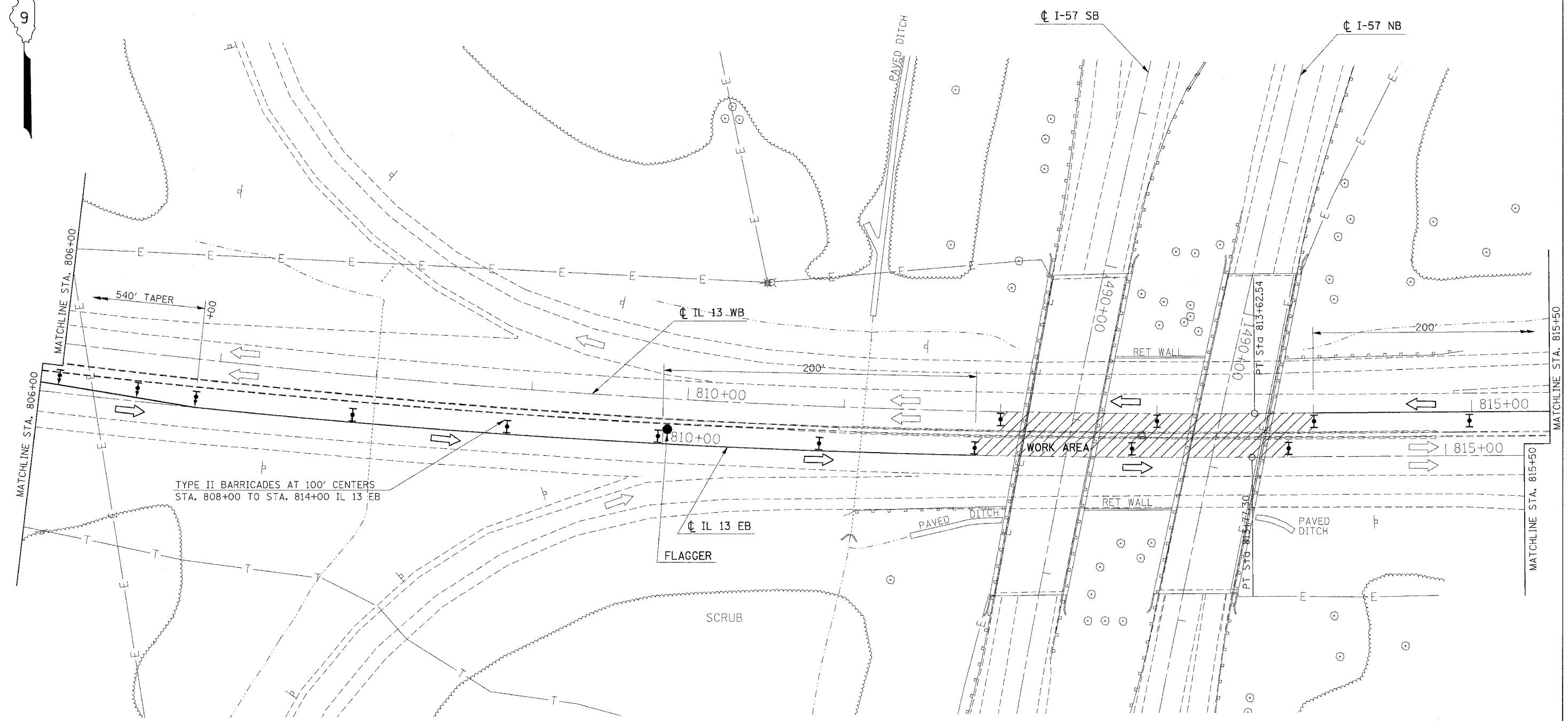
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13**  
**PRE-STAGE 1B**  
**STA. 797+00 TO STA. 806+00**  
**SHEET 1 OF 3**

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

PLOT DATE = 12/13/2006  
 FILE NAME = c:\p\proj\98950\2882\old\3\old\3.plt.dgn  
 PLOT SCALE = 30.00000' / 1" IN.  
 USER NAME = harsden

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	114D
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				



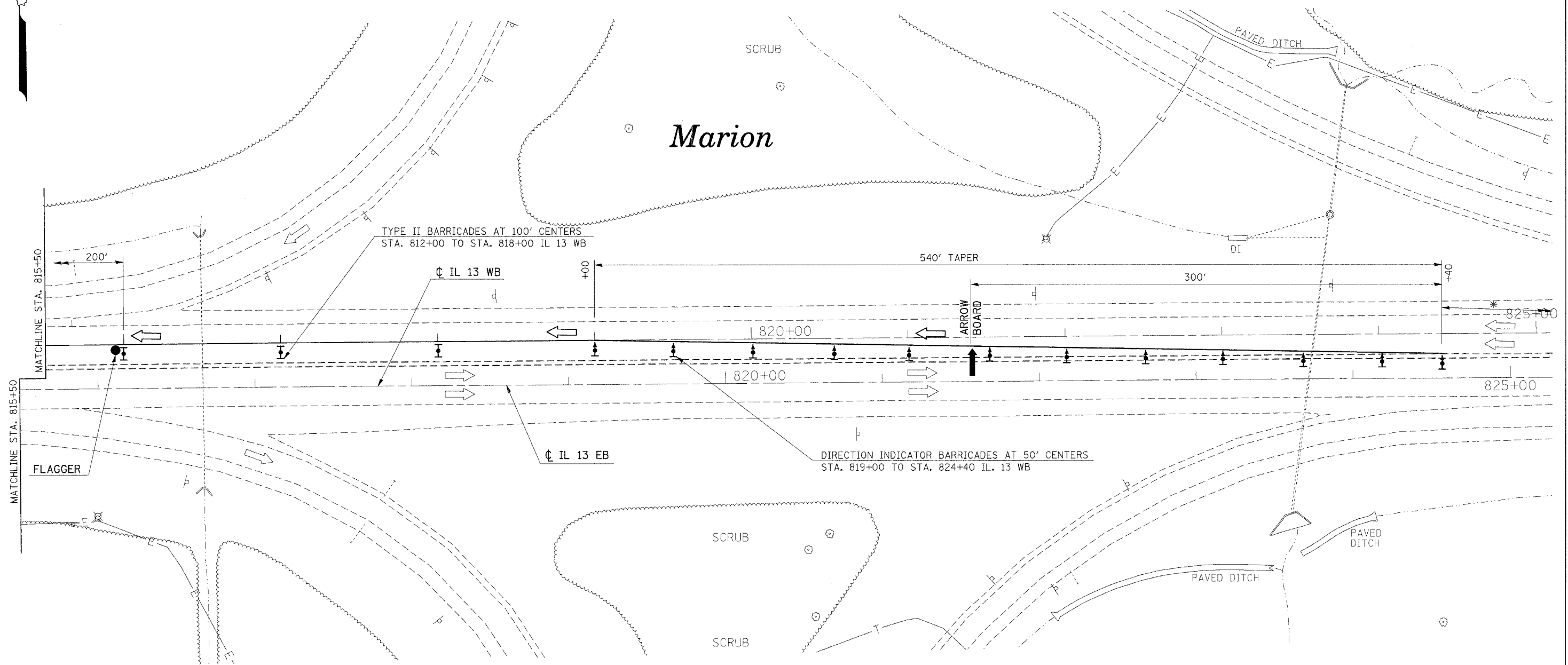
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 PLOT SCALE = 3/8"=1'-0"  
 USER NAME = hudson

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13**  
**PRE-STAGE 1B**  
**STA. 806+00 TO STA. 815+50**  
**SHEET 2 OF 3**

SCALE: VERT. APPROX. 30  
 HORIZ.  
 DATE: \_\_\_\_\_ DRAWN BY CNH  
 CHECKED BY \_\_\_\_\_

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	114E
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: SEE STANDARD 701422 FOR ADDITIONAL REQUIREMENTS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13**  
**PRE-STAGE 1B**  
**STA. 815+50 TO STA. 825+00**  
**SHEET 3 OF 3**





SCALE: VERT. APPROX. 30  
 HORIZ. DATE

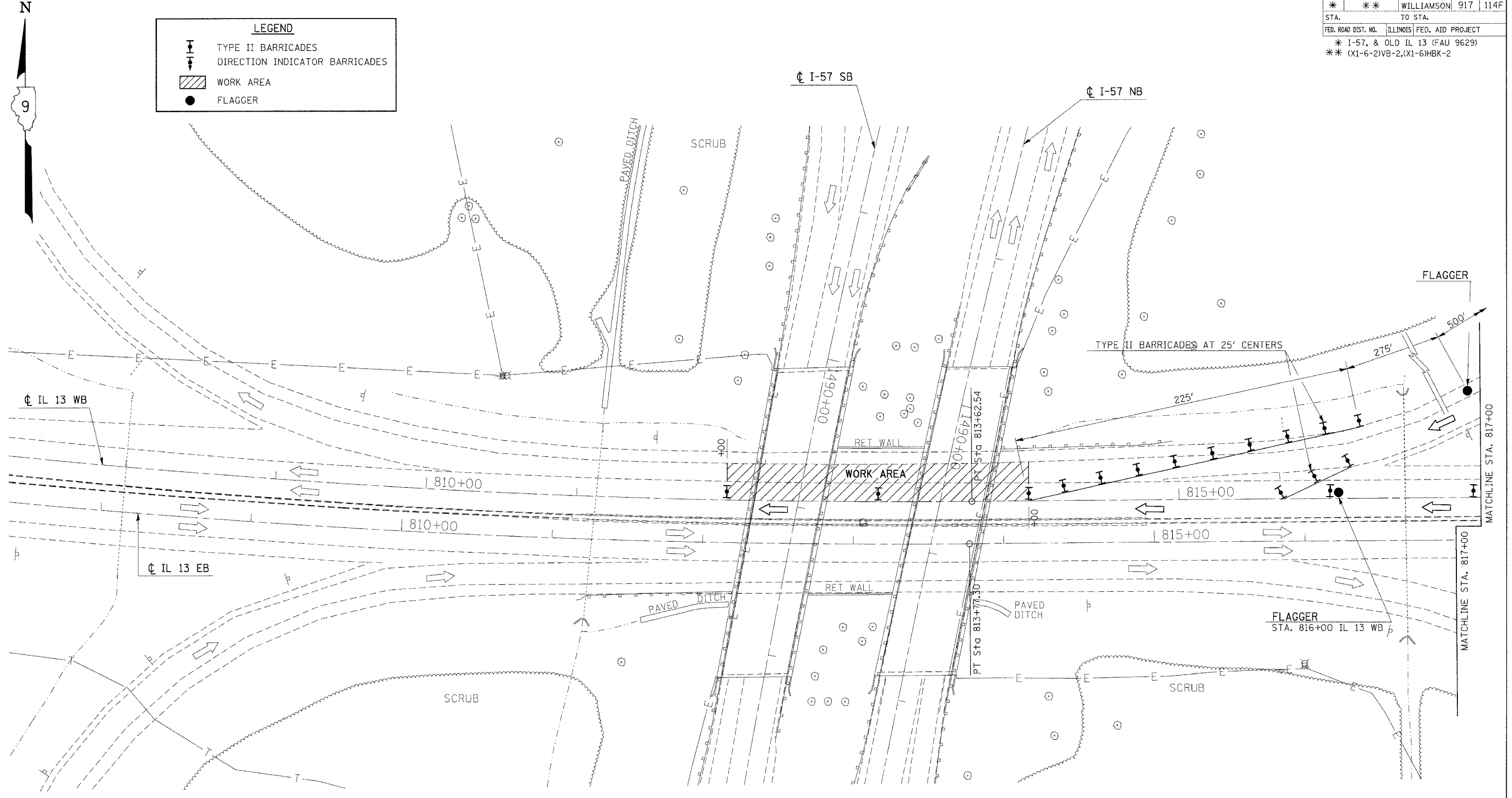
DRAWN BY CNH  
 CHECKED BY

PLOT DATE = 12/12/2006  
 FILE NAME = c:\projects\98950\98950.dwg  
 USER NAME = hnsch

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	114F
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**

-  TYPE II BARRICADES
-  DIRECTION INDICATOR BARRICADES
-  WORK AREA
-  FLAGGER



PLOT DATE = 12/13/2006  
 FILE NAME = c:\p\ro\sets\982802\old\13\old\13pl.dgn  
 PLOT SCALE = 30.0000 / 1 IN.  
 USER NAME = headen

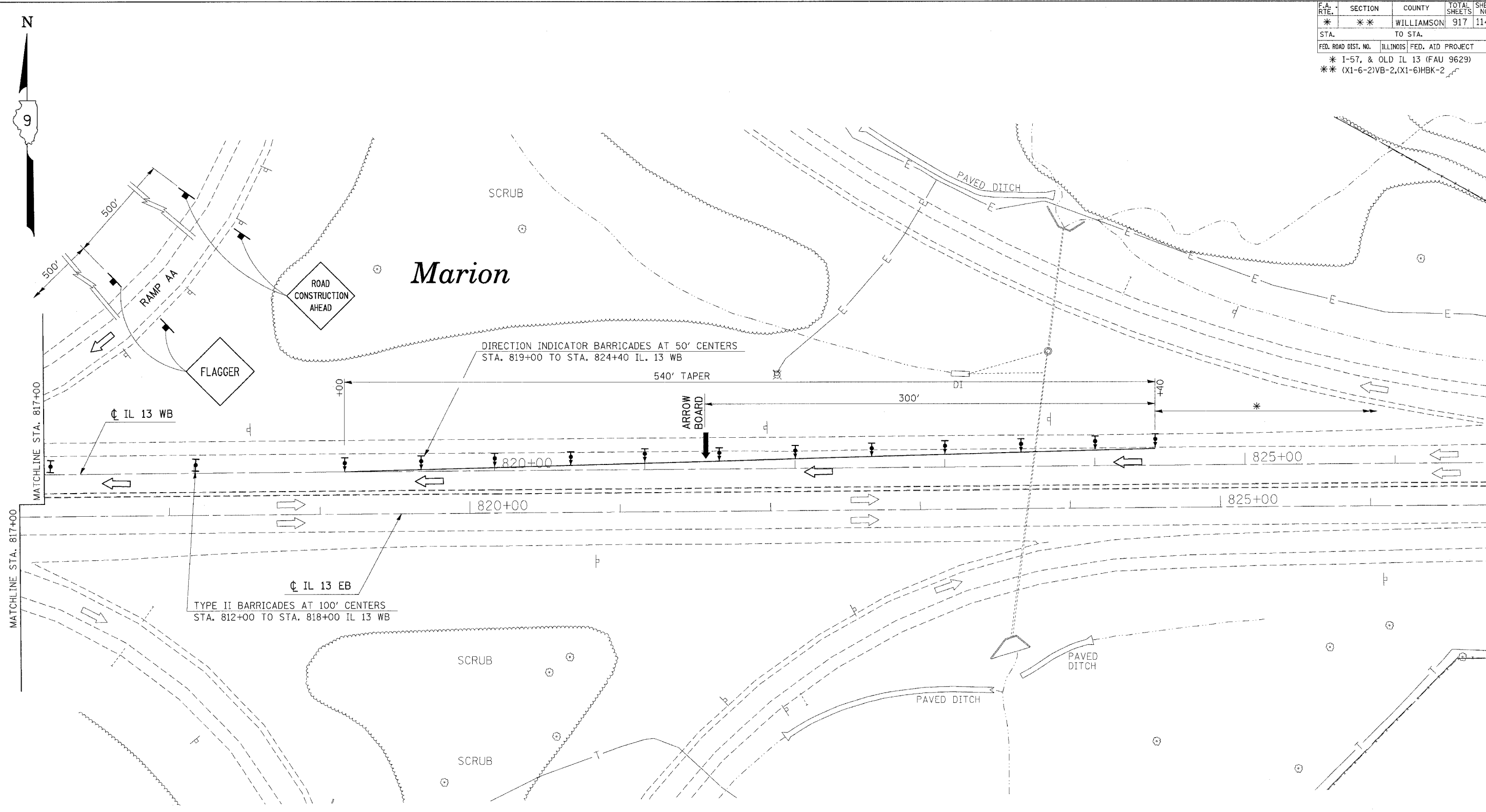
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13**  
**PRE-STAGE 1C**  
**STA. 798+00 TO STA. 817+00**  
**SHEET 1 OF 2**

SCALE: VERT. APPROX. 30  
 HORIZ.  
 DATE \_\_\_\_\_ DRAWN BY CNH  
 CHECKED BY \_\_\_\_\_



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	114G
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				



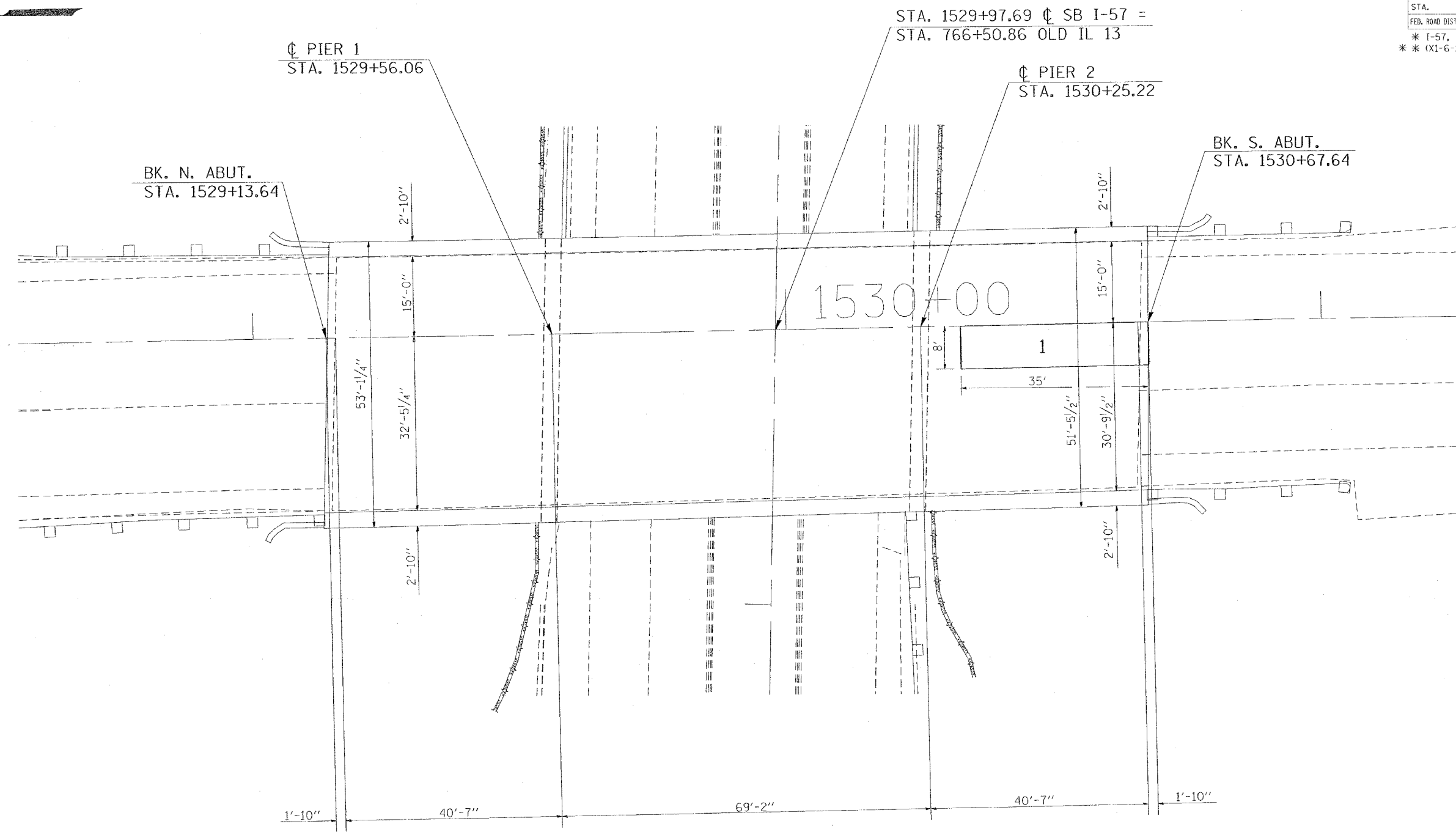
\* NOTE: SEE STANDARD 701422 FOR ADDITIONAL REQUIREMENTS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BRIDGE REHABILITATION**  
**IL 13**  
**PRE-STAGE 1C**  
**STA. 1480+50 TO STA. 1489+75**  
**SHEET 2 OF 2**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	115
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		



**NOTES:**

DECK PATCHING SURVEY WAS PERFORMED IN JULY 2006.

QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE RESIDENT ENGINEER WILL DETERMINE FINAL PATCH LOCATIONS AND QUANTITIES IN THE FIELD BEFORE BRIDGE DECK PATCHING OPERATIONS BEGIN.

EXISTING PROTECTIVE SHIELD SHALL BE REMOVED BY THE CONTRACTOR. THE MATERIAL SHALL BECOME THE PROPERTY OF THE CONTRACTOR. THIS WORK SHALL BE INCLUDED IN THE COST OF THE STRUCTURE REMOVAL.

THE PROTECTIVE SHIELD SHALL BE INSTALLED PRIOR TO THE START OF ANY DECK SLAB REPAIR. SEE THE PROPOSED BRIDGE PLANS OVER OLD IL 13 FOR LIMITS AND QUANTITIES OF PROTECTIVE SHIELD.

DECK SLAB REPAIR (FULL DEPTH) TYPE II

NUMBER	LENGTH (FT.)	WIDTH (FT.)	AREA (SQ. YD.)
1	35	8	31.1

**BILL OF MATERIALS**

ITEM	UNIT	TOTAL
DECK SLAB REPAIR (PARTIAL)	SQ. YD.	100 *
DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ. YD.	31.1

\* SEE NOTES

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PRE-STAGE 3 AND PRE-STAGE 4**

**1-57**

**SOUTHBOUND BRIDGE**

**100-0005**

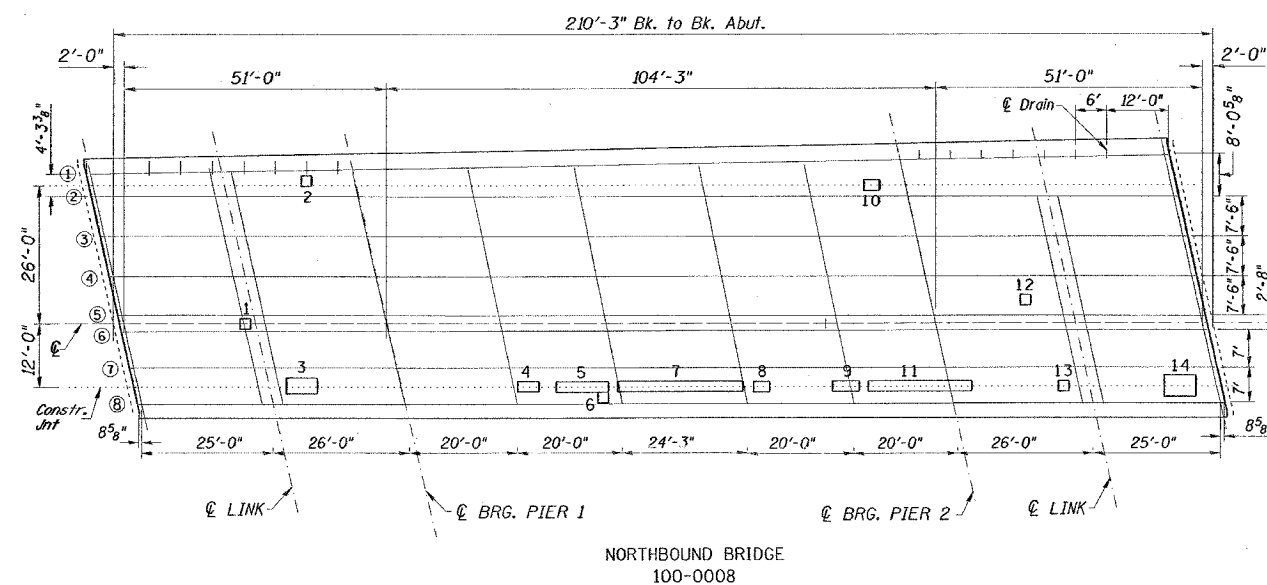
SCALE: VERT. APPROX. 10  
HORIZ. DATE

DRAWN BY CNH  
CHECKED BY

PLOT DATE = 10/18/2006  
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 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = hrcdch

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	116
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

\* 1-57, & OLD IL 13 (FAU 9629)  
 \*\* (X1-6-2)VB-2,(X1-6)HBK-2



NORTHBOUND BRIDGE  
100-0008

NOTES:

DECK PATCHING SURVEY WAS PERFORMED IN FEBRUARY, 2006.

QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE RESIDENT ENGINEER WILL DETERMINE FINAL PATCH LOCATIONS AND QUANTITIES IN THE FIELD BEFORE BRIDGE DECK PATCHING OPERATIONS BEGIN.

THE RESIDENT ENGINEER WILL MARK THE PLAN VIEW FOR THE DECK REPAIRS TO BE INCORPORATED IN THE AS BUILT PLANS.

EXISTING PROTECTIVE SHIELD SHALL BE REMOVED BY THE CONTRACTOR. THE MATERIAL SHALL BECOME THE PROPERTY OF THE CONTRACTOR. THIS WORK SHALL BE INCLUDED IN THE COST FOR PROTECTIVE SHIELD (PERMANENT).

THE PROTECTIVE SHIELD (PERMANENT) SHALL BE INSTALLED PRIOR TO THE START OF BRIDGE DECK HYDRO-SCARIFICATION 3/2".

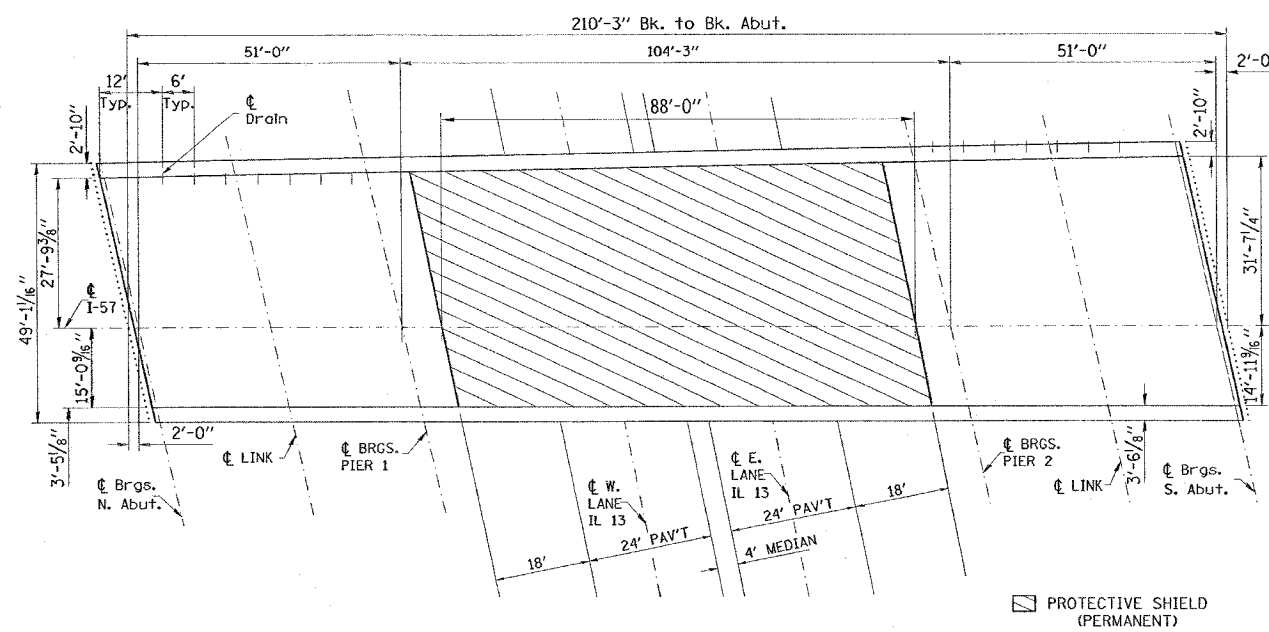
DECK SLAB REPAIR (FULL DEPTH)

NUMBER	LENGTH (FT.)	WIDTH (FT.)	AREA (SQ. YD.)	
			TYPE I	TYPE II
1	2	2	0.4	
2	2	2	0.4	
3	6	3		2
4	4	2		0.9
5	10	2		2.2
6	2	2	0.4	
7	24	2		5.3
8	3	2		0.7
9	5	2		1.1
10	3	2		0.7
11	20	2		4.4
12	2	2	0.4	
13	2	2	0.4	
14	6	4		2.7

BILL OF MATERIALS

ITEM	UNIT	TOTAL
DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ. YD.	2
DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ. YD.	20
PROTECTIVE SHIELD (PERMANENT)	SQ. YD.	437
BRIDGE DECK CONCRETE OVERLAY	SQ. YD.	1,045
BRIDGE DECK HYDRO-SCARIFICATION 3/2"	SQ. YD.	1,045
BRIDGE DECK GROOVING	SQ. YD.	998
PROTECTIVE COAT	SQ. YD.	1,045

THICKNESS OF PROPOSED CONCRETE OVERLAY SHOULD MATCH THE THICKNESS OF THE EXISTING OVERLAY REMOVAL. THE CONTRACTOR SHOULD ENSURE THAT NO DAMAGE IS DONE TO THE EXISTING JOINTS DURING THE REMOVAL OPERATIONS



100-0008  
DECK REPAIR

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PRE-STAGE 1 AND PRE-STAGE 2**  
**I-57**  
**NORTHBOUND BRIDGE**  
**100-0008**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	117
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

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

NOTES:

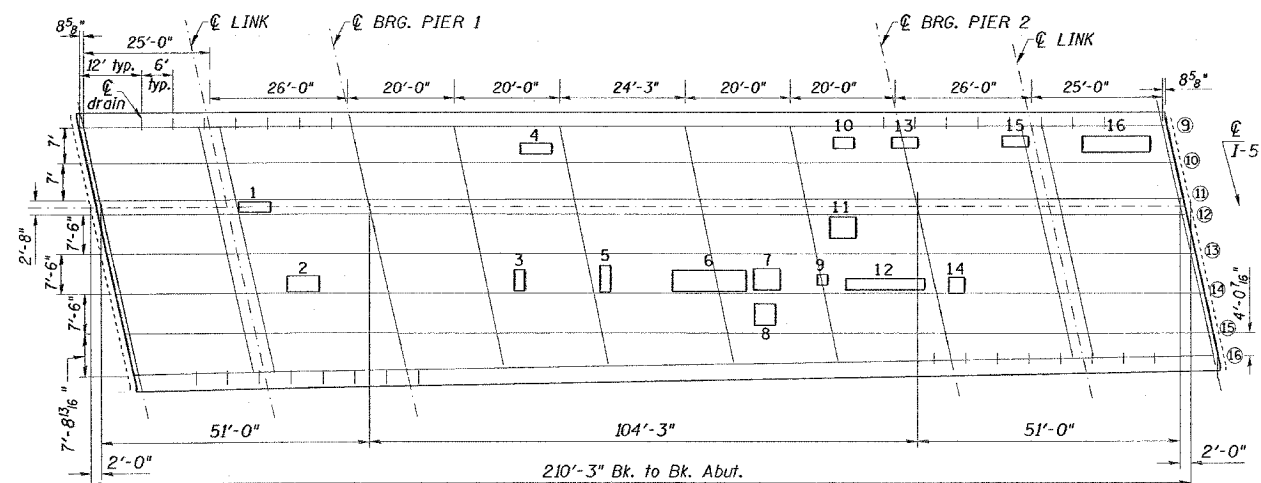
DECK PATCHING SURVEY WAS PERFORMED IN FEBRUARY, 2006.

QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE RESIDENT ENGINEER WILL DETERMINE FINAL PATCH LOCATIONS AND QUANTITIES IN THE FIELD BEFORE BRIDGE DECK PATCHING OPERATIONS BEGIN.

THE RESIDENT ENGINEER WILL MARK THE PLAN VIEW FOR THE DECK REPAIRS TO BE INCORPORATED IN THE AS BUILT PLANS.

EXISTING PROTECTIVE SHIELD SHALL BE REMOVED BY THE CONTRACTOR. THE MATERIAL SHALL BECOME THE PROPERTY OF THE CONTRACTOR. THIS WORK SHALL BE INCLUDED IN THE COST FOR PROTECTIVE SHIELD (PERMANENT).

THE PROTECTIVE SHIELD (PERMANENT) SHALL BE INSTALLED PRIOR TO THE START OF HOT-MIX ASPHALT SURFACE REMOVAL (ASBESTOS).



SOUTHBOUND BRIDGE  
100-0009

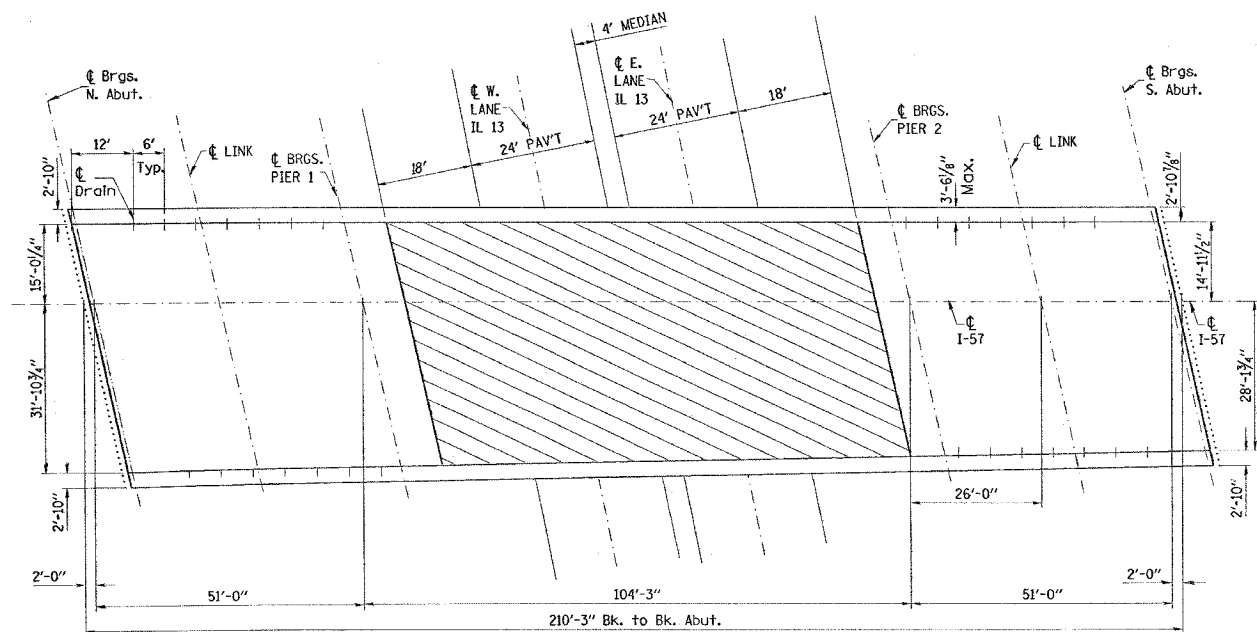
DECK SLAB REPAIR (FULL DEPTH)

NUMBER	LENGTH (FT.)	WIDTH (FT.)	TYPE	
			TYPE I	TYPE II
1	6	2		1.3
2	5	3		1.7
3	4	2		0.9
4	6	2		1.3
5	5	2		1.1
6	14	4		6.2
7	5	4		2.2
8	4	4		1.8
9	2	2	0.4	
10	4	2		0.9
11	5	4		2.2
12	15	2		3.3
13	5	2		1.1
14	3	3		1.0
15	5	2		1.1
16	13	3		4.3

BILL OF MATERIALS

ITEM	UNIT	TOTAL
DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ. YD.	0.4
DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ. YD.	30.4
PROTECTIVE SHIELD (PERMANENT)	SQ. YD.	441
BRIDGE DECK CONCRETE OVERLAY	SQ. YD.	1,052
BRIDGE DECK HYDRO-SCARIFICATION 1/2"	SQ. YD.	1,052
BRIDGE DECK GROOVING	SQ. YD.	1,005
PROTECTIVE COAT	SQ. YD.	1,052
HOT-MIX ASPHALT SURFACE REMOVAL (ASBESTOS), 2 1/2"	SQ. YD.	1,052

THICKNESS OF PROPOSED CONCRETE OVERLAY SHOULD MATCH THE THICKNESS OF THE EXISTING OVERLAY REMOVAL. THE CONTRACTOR SHOULD ENSURE THAT NO DAMAGE IS DONE TO THE EXISTING JOINTS DURING THE REMOVAL OPERATIONS



100-0009  
DECK REPAIR

PROTECTIVE SHIELD (PERMANENT)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PRE-STAGE 1 AND PRE-STAGE 2**  
**I-57**  
**SOUTHBOUND BRIDGE**  
**100-0009**

SCALE: VERT. NONE  
 HORIZ. DATE

DRAWN BY CNH  
 CHECKED BY





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	120

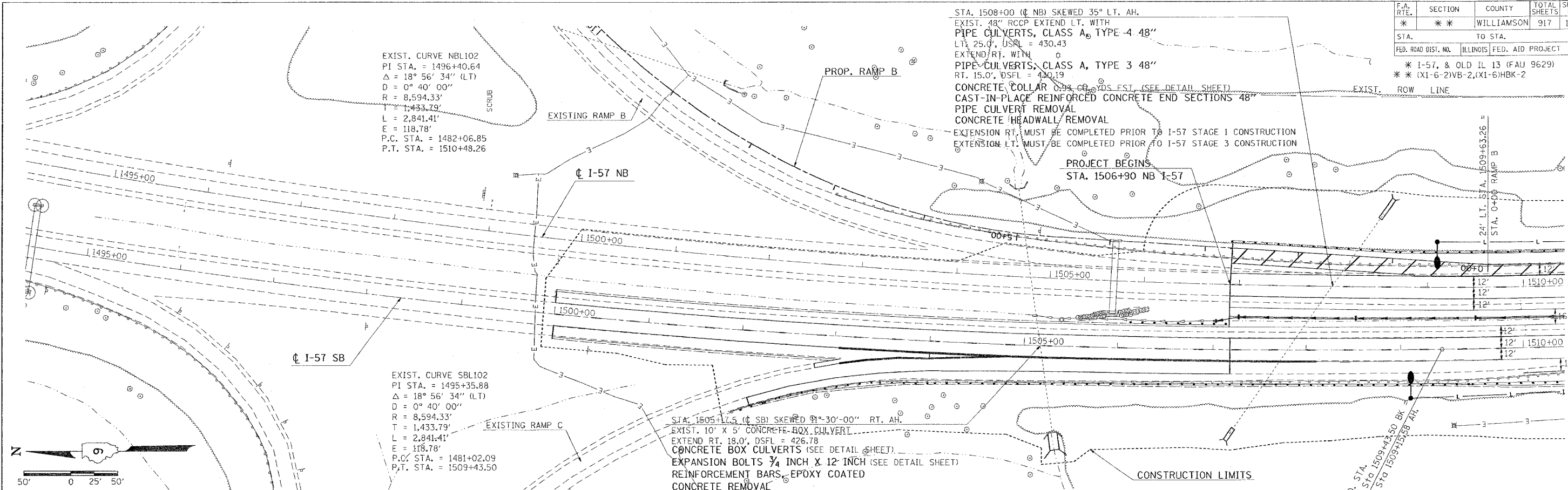
STA. TO STA.  
 ILLINOIS FED. AID PROJECT  
 \* I-57, & OLD IL 13 (FAU 9629)  
 \* (X1-6-2)VB-2, (X1-6)HBK-2

STA. 1508+00 (C NB) SKEWED 35° LT. AH.  
 EXIST. 48" RCCP EXTEND LT. WITH  
 PIPE CULVERTS, CLASS A, TYPE 4 48"  
 LT. 25.0', DSFL = 430.43  
 EXTEND RT. WITH  
 PIPE CULVERTS, CLASS A, TYPE 3 48"  
 RT. 15.0', DSFL = 430.19  
 CONCRETE COLLAR OVER CULVERTS (SEE DETAIL SHEET)  
 CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 48"  
 PIPE CULVERT REMOVAL  
 CONCRETE HEADWALL REMOVAL  
 EXTENSION RT. MUST BE COMPLETED PRIOR TO I-57 STAGE 1 CONSTRUCTION  
 EXTENSION LT. MUST BE COMPLETED PRIOR TO I-57 STAGE 3 CONSTRUCTION

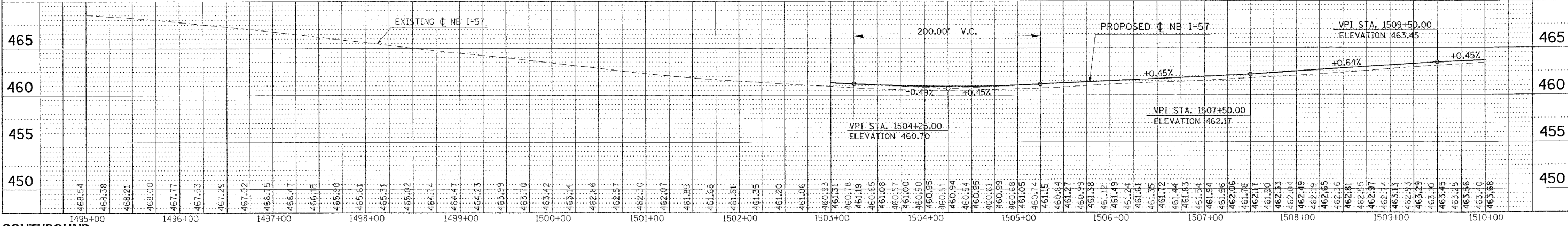
EXIST. CURVE NBL102  
 PI STA. = 1496+40.64  
 $\Delta = 18^\circ 56' 34''$  (LT)  
 $D = 0^\circ 40' 00''$   
 $R = 8,594.33'$   
 $T = 1,433.79'$   
 $L = 2,841.41'$   
 $E = 118.78'$   
 P.C. STA. = 1482+06.85  
 P.T. STA. = 1510+48.26

EXIST. CURVE SBL102  
 PI STA. = 1495+35.88  
 $\Delta = 18^\circ 56' 34''$  (LT)  
 $D = 0^\circ 40' 00''$   
 $R = 8,594.33'$   
 $T = 1,433.79'$   
 $L = 2,841.41'$   
 $E = 118.78'$   
 P.C. STA. = 1481+02.09  
 P.T. STA. = 1509+43.50

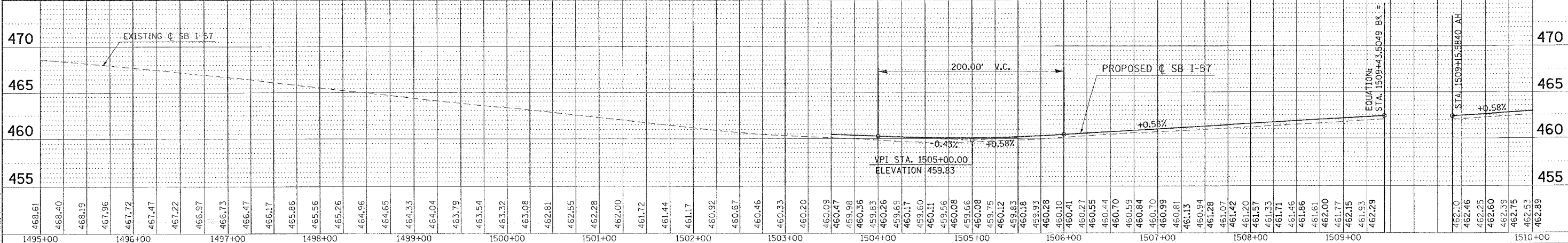
STA. 1505+17.5 (C SB) SKEWED 31°-30'-00" RT. AH.  
 EXIST. 10' X 5' CONCRETE BOX CULVERT  
 EXTEND RT. 18.0', DSFL = 426.78  
 CONCRETE BOX CULVERTS (SEE DETAIL SHEET)  
 EXPANSION BOLTS 3/4 INCH X 12 INCH (SEE DETAIL SHEET)  
 REINFORCEMENT BARS, EPOXY COATED  
 CONCRETE REMOVAL  
 EXTENSION MUST BE COMPLETED PRIOR TO I-57 STAGE 1 CONSTRUCTION



**NORTHBOUND**



**SOUTHBOUND**



PLAN

DATE	
BY	
CHECKED	
NO.	

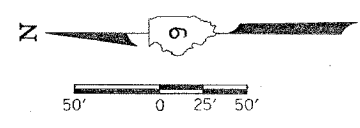
PROFILE

DATE	
BY	
CHECKED	
NO.	

PLT DATE = 10/10/2006  
 PLOT SCALE = 1/8" = 100'-0"  
 USER NAME = hudson



CONTRACT NO. 98950				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	121
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				



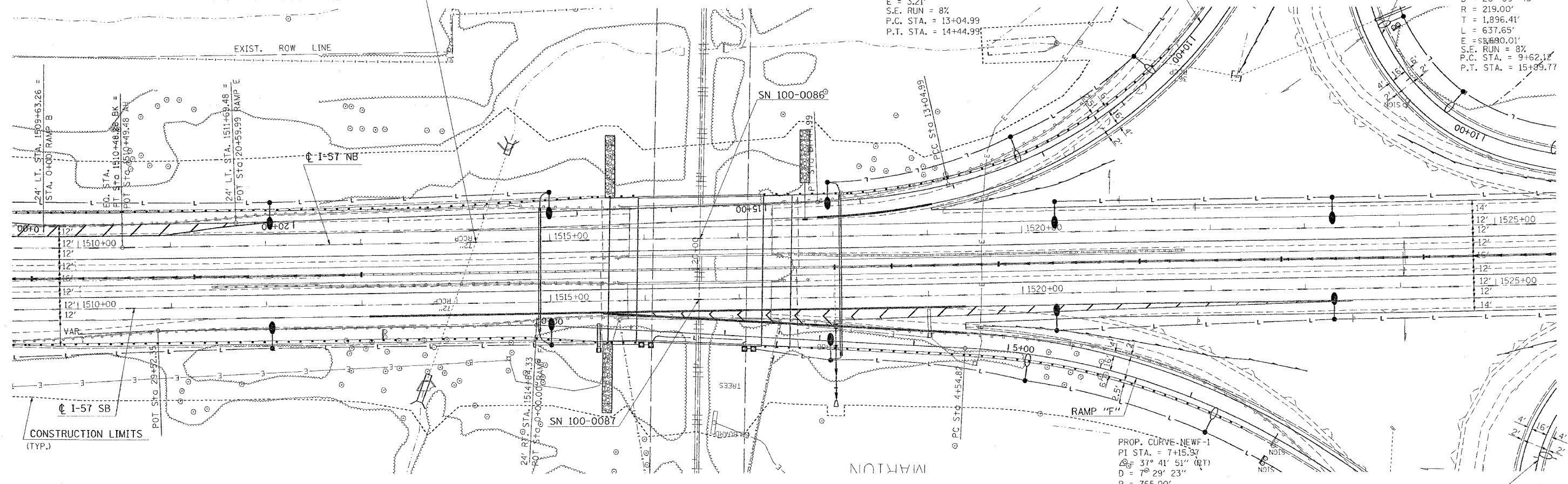
STA. 1514+20 (C NB) SKEWED 21° LT. AH  
 EXISTING 72" RCCP, EXTEND LT. WITH  
 PIPE CULVERTS, CLASS A, TYPE 3 72"  
 LT. 12.0', USFL = 428.54  
 EXTEND RT. WITH  
 PIPE CULVERTS, CLASS A, TYPE 5, 72"  
 RT. 30.0', DSFL = 428.05  
 CONCRETE COLLAR 1.55 CU. YDS EACH (SEE DETAIL SHEET)  
 CAST-IN-PLACE REINFORCED CONCRETE END SECTION 72"  
 PIPE CULVERT REMOVAL  
 CONCRETE HEADWALL REMOVAL  
 EXTENSION RT. MUST BE COMPLETED PRIOR TO I-57 STAGE 4 CONSTRUCTION  
 EXTENSION LT. MUST BE COMPLETED PRIOR TO I-57 STAGE 4 CONSTRUCTION

PROP. CURVE NEWE-3  
 PI STA. = 13+75.19  
 $\Delta = 10^\circ 29' 08''$  (RT)  
 $D = 7^\circ 29' 23''$   
 $R = 765.00'$   
 $T = 70.20'$   
 $L = 140.00'$   
 $E = 3.21'$   
 S.E. RUN = 8%  
 P.C. STA. = 13+04.99  
 P.T. STA. = 14+44.99

PROP. CURVE NEWE-2  
 PI STA. = 11+33.63  
 $\Delta = 44^\circ 37' 57''$  (RT)  
 $D = 12^\circ 19' 18''$   
 $R = 465.00'$   
 $T = 190.86'$   
 $L = 362.23'$   
 $E = 37.65'$   
 S.E. RUN = 8%  
 P.C. STA. = 9+42.77  
 P.T. STA. = 13+04.99

PROP. CURVE NEWE-2  
 PI STA. = 28+58.53  
 $\Delta = 166^\circ 49' 31''$  (RT)  
 $D = 26^\circ 09' 45''$   
 $R = 219.00'$   
 $T = 1,896.41'$   
 $L = 637.65'$   
 $E = 58,890.01'$   
 S.E. RUN = 8%  
 P.C. STA. = 9+62.12  
 P.T. STA. = 15+99.77

PROP. CURVE-NEWF-1  
 PI STA. = 7+15.37  
 $\Delta = 37^\circ 41' 51''$  (RT)  
 $D = 7^\circ 29' 23''$   
 $R = 765.00'$   
 $T = 261.15'$   
 $L = 503.33'$   
 $E = 43.35'$   
 S.E. RUN = 8%  
 P.C. STA. = 4+54.82  
 P.T. STA. = 9+58.15



CONSTRUCTION LIMITS  
(TYP.)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**I-57 PLAN - PROFILE**  
**STA. 1510+00 TO STA. 1525+00**  
 SHEET 1 OF 2  
 SCALE: VERT. 50  
 HORIZ. DATE  
 DRAWN BY CNH  
 CHECKED BY

PLOT DATE = 10/19/2005  
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 USER NAME = headen  
 PPA02, PPT02



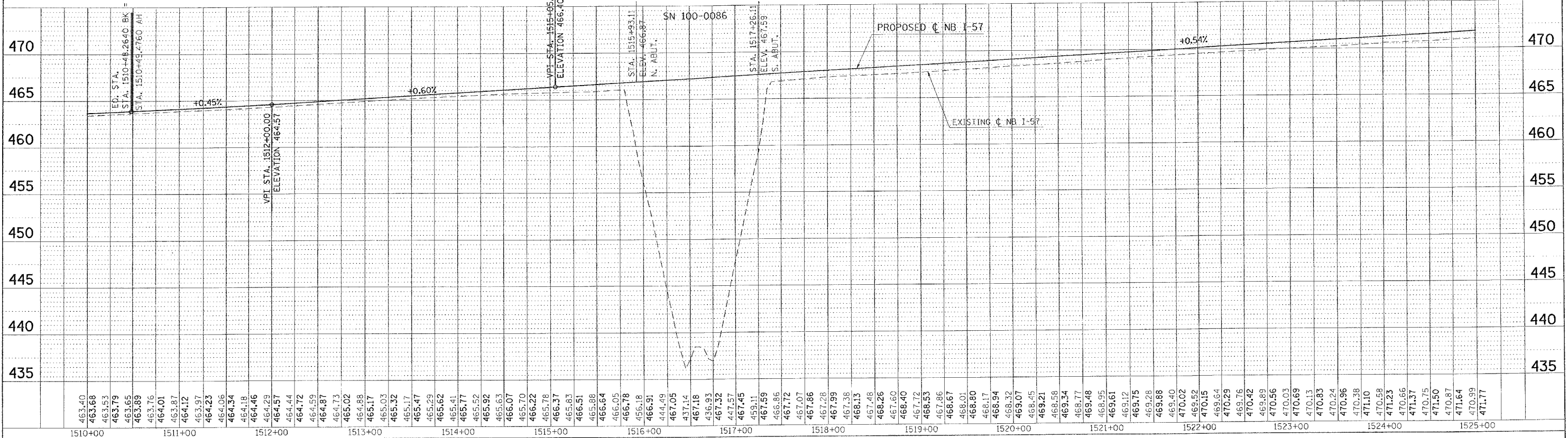
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	122

STA. TO STA.

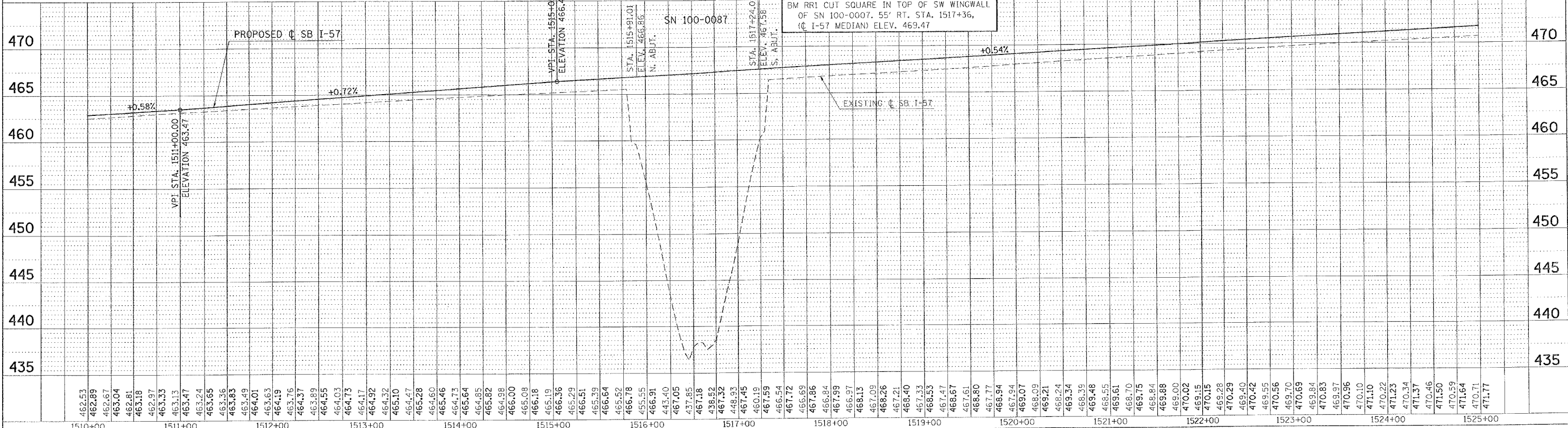
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT

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

**NORTHBOUND**



**SOUTHBOUND**



PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOT FILE NO.		
	RT. OF WAY CHECKED		
	PAID FILE NAME		

PROFILE	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOT FILE NO.		
	B.M. NOTED		
	STRUCTURE NOTATION CHKD		

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USER NAME = hessner

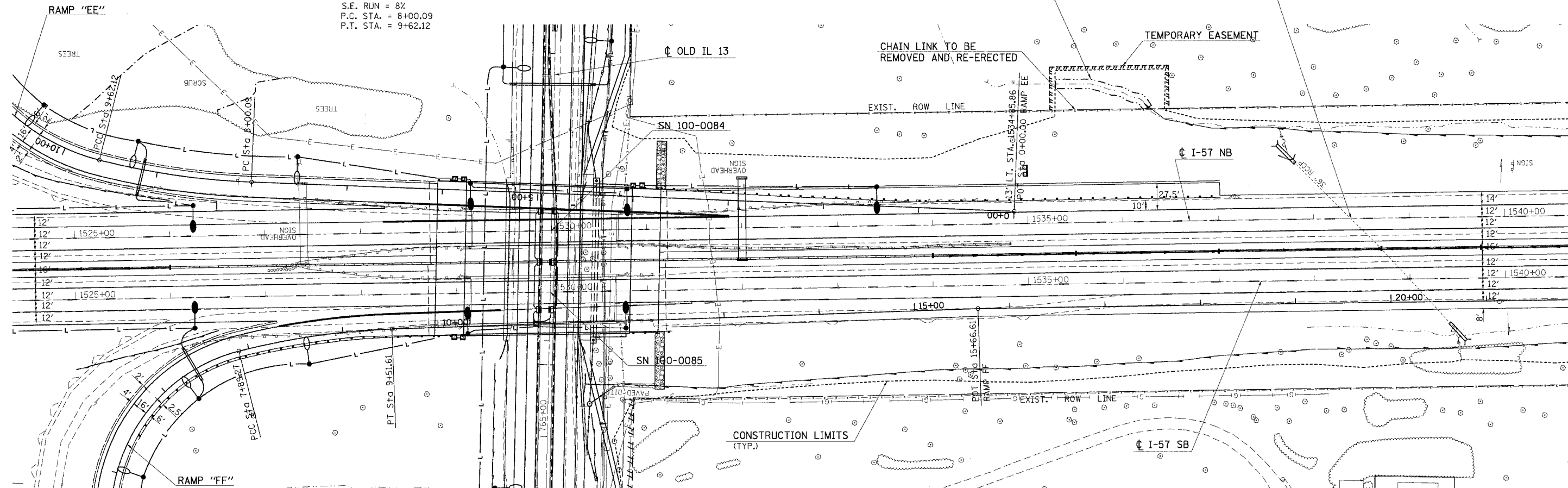
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	123
STA. TO STA.				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				



STA. 1538+38 (C NB) SKEWED 55° RT. AH.  
 EXIST. 36" RCCP EXTEND WITH  
 PIPE CULVERTS, CLASS A, TYPE 2 36"  
 LT. 27.0', DSFL = 452.68  
 RT. 25.0', USFL = 457.61  
 CONCRETE COLLAR 0.66 CU. YDS. EACH (SEE DETAIL SHEET)  
 CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 36"  
 PIPE CULVERT REMOVAL  
 CONCRETE HEADWALL REMOVAL  
 EXTENSION RT. MUST BE COMPLETED PRIOR TO I-57 STAGE 3 CONSTRUCTION  
 EXTENSION LT. MUST BE COMPLETED PRIOR TO I-57 STAGE 4 CONSTRUCTION

PROP. CURVE NEWEE-1  
 PI STA. = 8+81.41  
 $\Delta = 12^\circ 08' 09''$  (RT)  
 $D = 7^\circ 29' 23''$   
 $R = 765.00'$   
 $T = 81.32'$   
 $L = 162.03'$   
 $E = 4.31'$   
 S.E. RUN = 8%  
 P.C. STA. = 8+00.09  
 P.T. STA. = 9+62.12

GRADING AND SHAPING FORESLOPES  
 110' X 10'  
 LT. STA. 1535+25 TO STA. 1536+35 (C NB)  
 GRADE EXISTING DITCH TO DRAIN



PROP. CURVE NEWFF-2  
 PI STA. = 8+70.75  
 $\Delta = 12^\circ 09' 32''$  (RT)  
 $D = 7^\circ 29' 23''$   
 $R = 765.00'$   
 $T = 81.48'$   
 $L = 162.34'$   
 $E = 4.33'$   
 S.E. RUN = 8%  
 P.C. STA. = 7+89.27  
 P.T. STA. = 9+51.61

PLOT DATE = 12/7/2006  
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 USER = M.E. PATTEN  
 PPMAS, PPTTS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**I-57 PLAN - PROFILE**  
**STA. 1525+00 TO STA. 1540+00**  
 SHEET 1 OF 2  
 SCALE: VERT. 50  
 HORIZ. DATE  
 DRAWN BY CNH  
 CHECKED BY

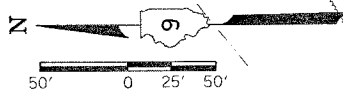
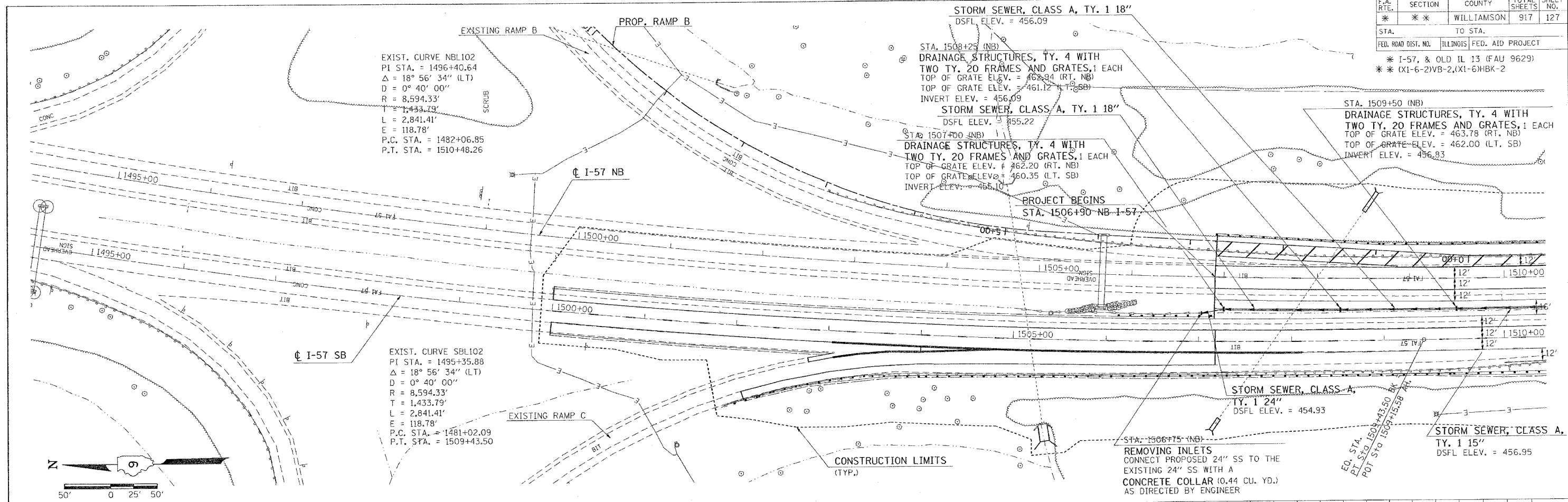






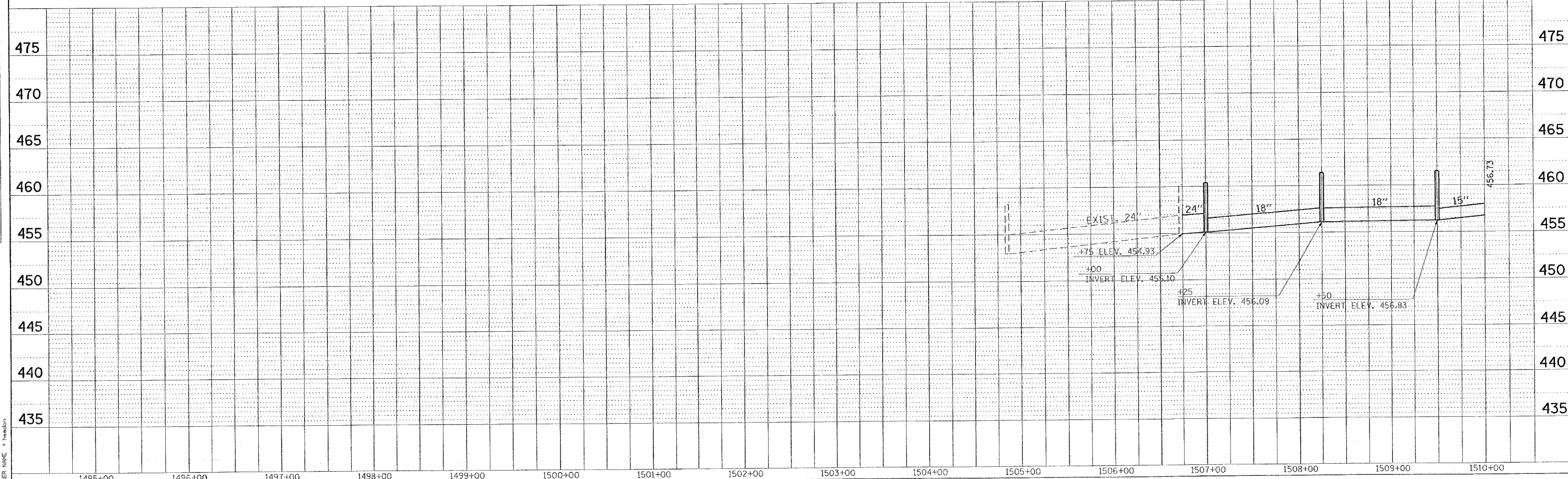


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	127
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				



PLAN	DATE
BY	
REVISIONS	
NO.	DESCRIPTION
1	AS SHOWN

PROFILE	DATE
BY	
REVISIONS	
NO.	DESCRIPTION
1	AS SHOWN



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**I-57 MEDIAN STORM SEWER - STA. 1495+00 TO STA. 1510+00**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	**	WILLIAMSON	917	128

STA. TO STA.

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

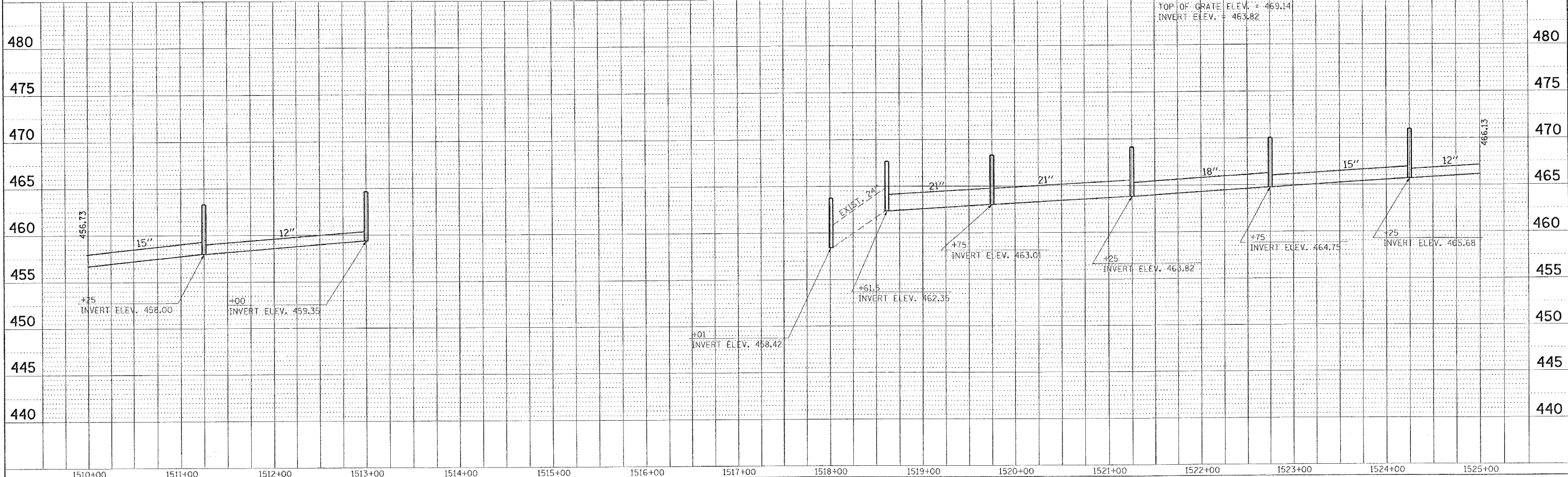
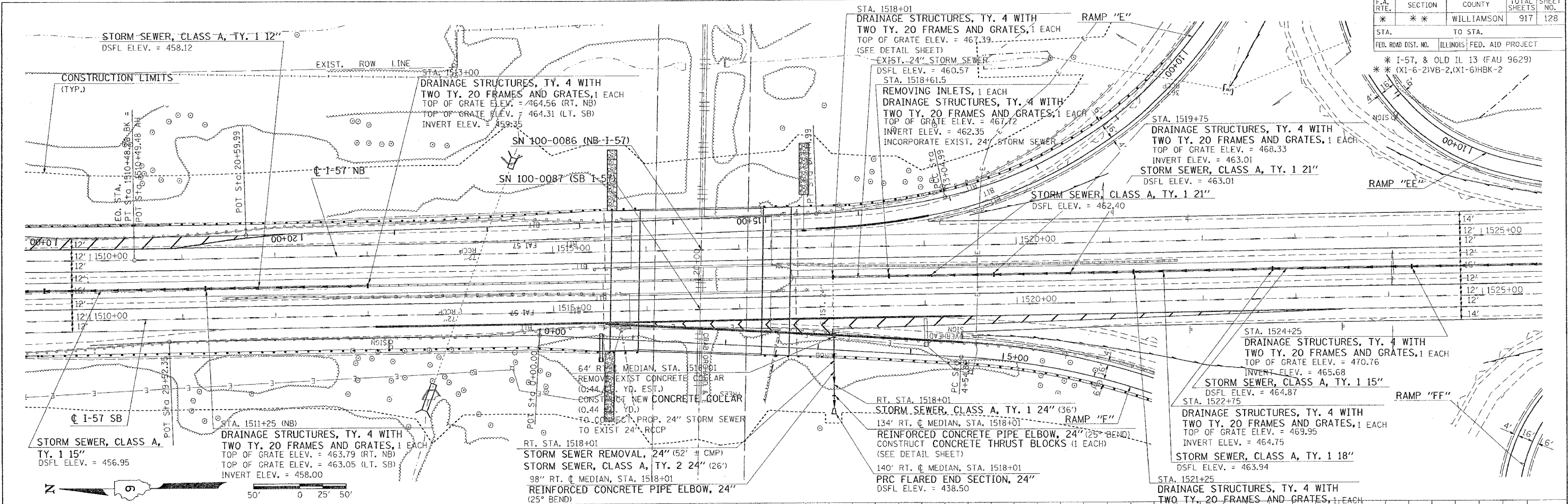
\* I-57, & OLD IL 13 (FAU 9629)

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

PLAN	DATE	BY
SURVEYED		
ALIGNED		
CHECKED		
NO. OF W.A. CHECKED		
DATE FILE NAME		

PROFILE	DATE	BY
SURVEYED		
ALIGNED		
CHECKED		
NO. OF W.A. CHECKED		
DATE FILE NAME		

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 USER NAME = heden



I-57 MEDIAN STORM SEWER - STA. 1510+00 TO STA. 1525+00



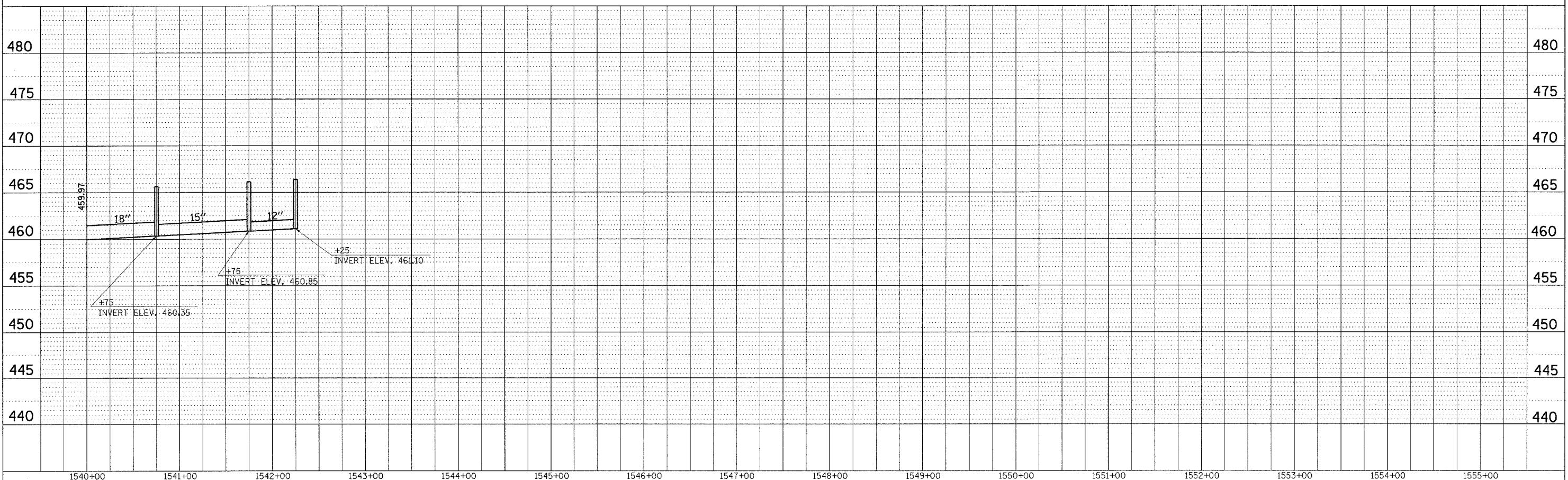
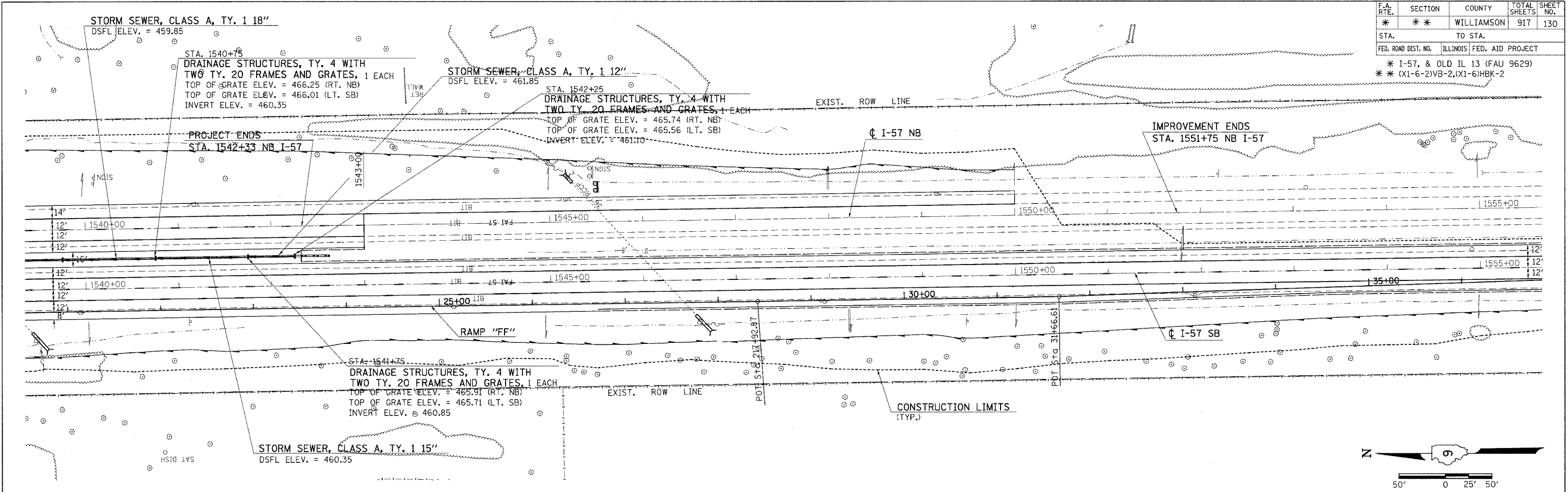


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	130
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

PLAN	DATE
REVIEWED	
DESIGNED	
CHECKED	
DATE	

PROFILE	DATE
REVIEWED	
DESIGNED	
CHECKED	
DATE	

PLOT DATE = 12/17/2006  
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 USER NAME = hudson



I-57 MEDIAN STORM SEWER - STA. 1540+00 TO STA. 1555+00

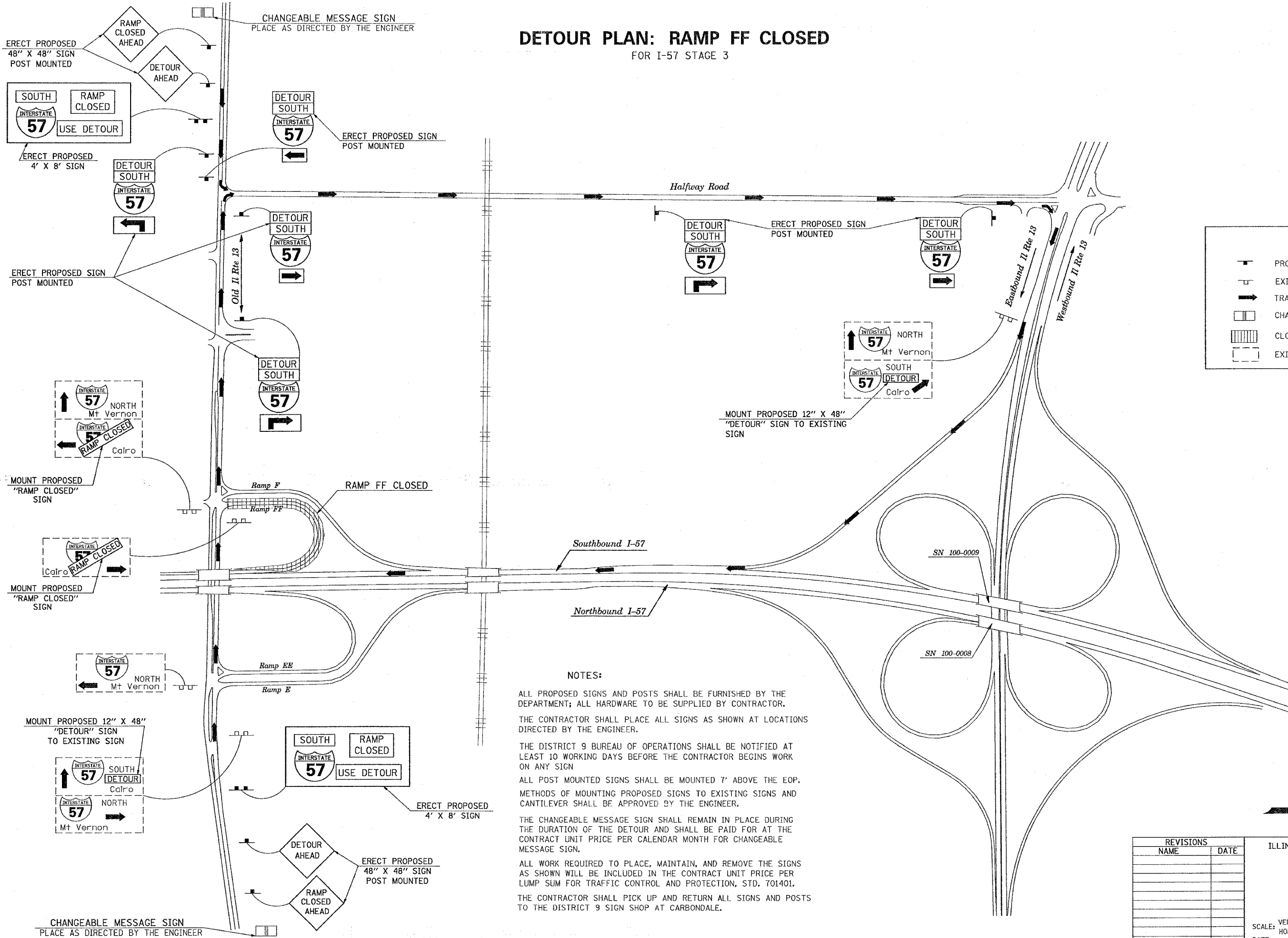
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	130A

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

# DETOUR PLAN: RAMP FF CLOSED

FOR I-57 STAGE 3



	PROPOSED SIGN
	EXISTING SIGN
	TRAFFIC FLOW
	CHANGEABLE MESSAGE SIGN
	CLOSED RAMP
	EXISTING SIGN

**NOTES:**

ALL PROPOSED SIGNS AND POSTS SHALL BE FURNISHED BY THE DEPARTMENT; ALL HARDWARE TO BE SUPPLIED BY CONTRACTOR. THE CONTRACTOR SHALL PLACE ALL SIGNS AS SHOWN AT LOCATIONS DIRECTED BY THE ENGINEER.

THE DISTRICT 9 BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 10 WORKING DAYS BEFORE THE CONTRACTOR BEGINS WORK ON ANY SIGN.

ALL POST MOUNTED SIGNS SHALL BE MOUNTED 7' ABOVE THE EOP. METHODS OF MOUNTING PROPOSED SIGNS TO EXISTING SIGNS AND CANTILEVER SHALL BE APPROVED BY THE ENGINEER.

THE CHANGEABLE MESSAGE SIGN SHALL REMAIN IN PLACE DURING THE DURATION OF THE DETOUR AND SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR MONTH FOR CHANGEABLE MESSAGE SIGN.

ALL WORK REQUIRED TO PLACE, MAINTAIN, AND REMOVE THE SIGNS AS SHOWN WILL BE INCLUDED IN THE CONTRACT UNIT PRICE PER LUMP SUM FOR TRAFFIC CONTROL AND PROTECTION, STD. 701401.

THE CONTRACTOR SHALL PICK UP AND RETURN ALL SIGNS AND POSTS TO THE DISTRICT 9 SIGN SHOP AT CARBONDALE.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

## DETOUR PLAN

### RAMP FF CLOSED

FOR I-57 STAGE 3

SCALE: VERT. NONE  
 HORIZ. DATE

DRAWN BY CNH  
 CHECKED BY

PLOT DATE = 12/8/2006  
 FILE NAME = c:\p060606\98950\98950.dwg  
 USER = hnsd  
 PLOTTER = HPGL  
 PLOT SCALE = 1/8" = 1'

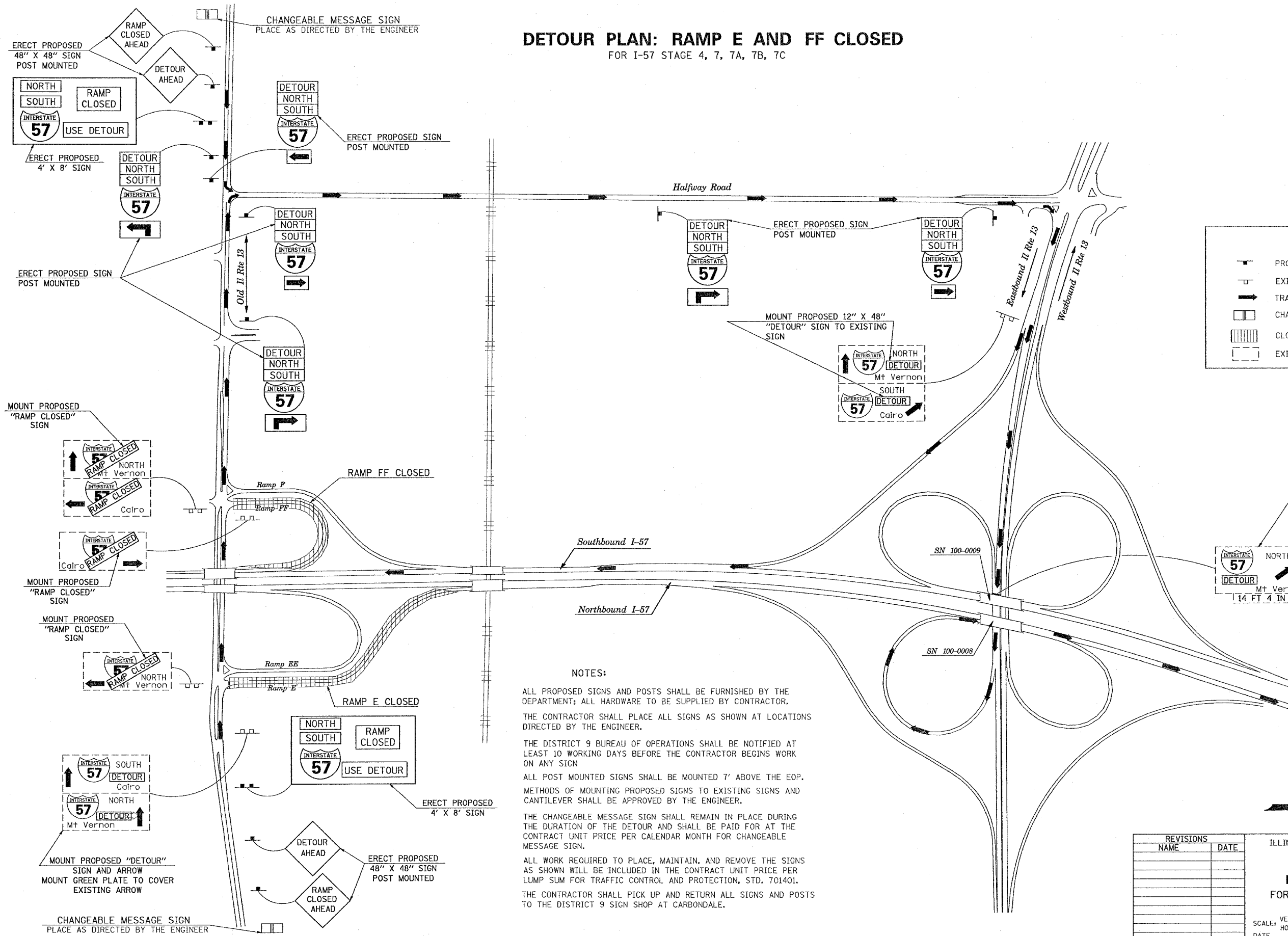
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	131
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

# DETOUR PLAN: RAMP E AND FF CLOSED

FOR I-57 STAGE 4, 7, 7A, 7B, 7C

**LEGEND**

- PROPOSED SIGN
- EXISTING SIGN
- TRAFFIC FLOW
- CHANGEABLE MESSAGE SIGN
- CLOSED RAMP
- EXISTING SIGN



**NOTES:**

ALL PROPOSED SIGNS AND POSTS SHALL BE FURNISHED BY THE DEPARTMENT; ALL HARDWARE TO BE SUPPLIED BY CONTRACTOR. THE CONTRACTOR SHALL PLACE ALL SIGNS AS SHOWN AT LOCATIONS DIRECTED BY THE ENGINEER.

THE DISTRICT 9 BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 10 WORKING DAYS BEFORE THE CONTRACTOR BEGINS WORK ON ANY SIGN

ALL POST MOUNTED SIGNS SHALL BE MOUNTED 7' ABOVE THE EOP. METHODS OF MOUNTING PROPOSED SIGNS TO EXISTING SIGNS AND CANTILEVER SHALL BE APPROVED BY THE ENGINEER.

THE CHANGEABLE MESSAGE SIGN SHALL REMAIN IN PLACE DURING THE DURATION OF THE DETOUR AND SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR MONTH FOR CHANGEABLE MESSAGE SIGN.

ALL WORK REQUIRED TO PLACE, MAINTAIN, AND REMOVE THE SIGNS AS SHOWN WILL BE INCLUDED IN THE CONTRACT UNIT PRICE PER LUMP SUM FOR TRAFFIC CONTROL AND PROTECTION, STD. 701401.

THE CONTRACTOR SHALL PICK UP AND RETURN ALL SIGNS AND POSTS TO THE DISTRICT 9 SIGN SHOP AT CARBONDALE.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**DETOUR PLAN**

**RAMP E AND FF CLOSED**

FOR I-57 STAGE 4, 7, 7A, 7B, 7C

SCALE: VERT. NONE  
HORIZ. 1" = 40'

DATE: \_\_\_\_\_

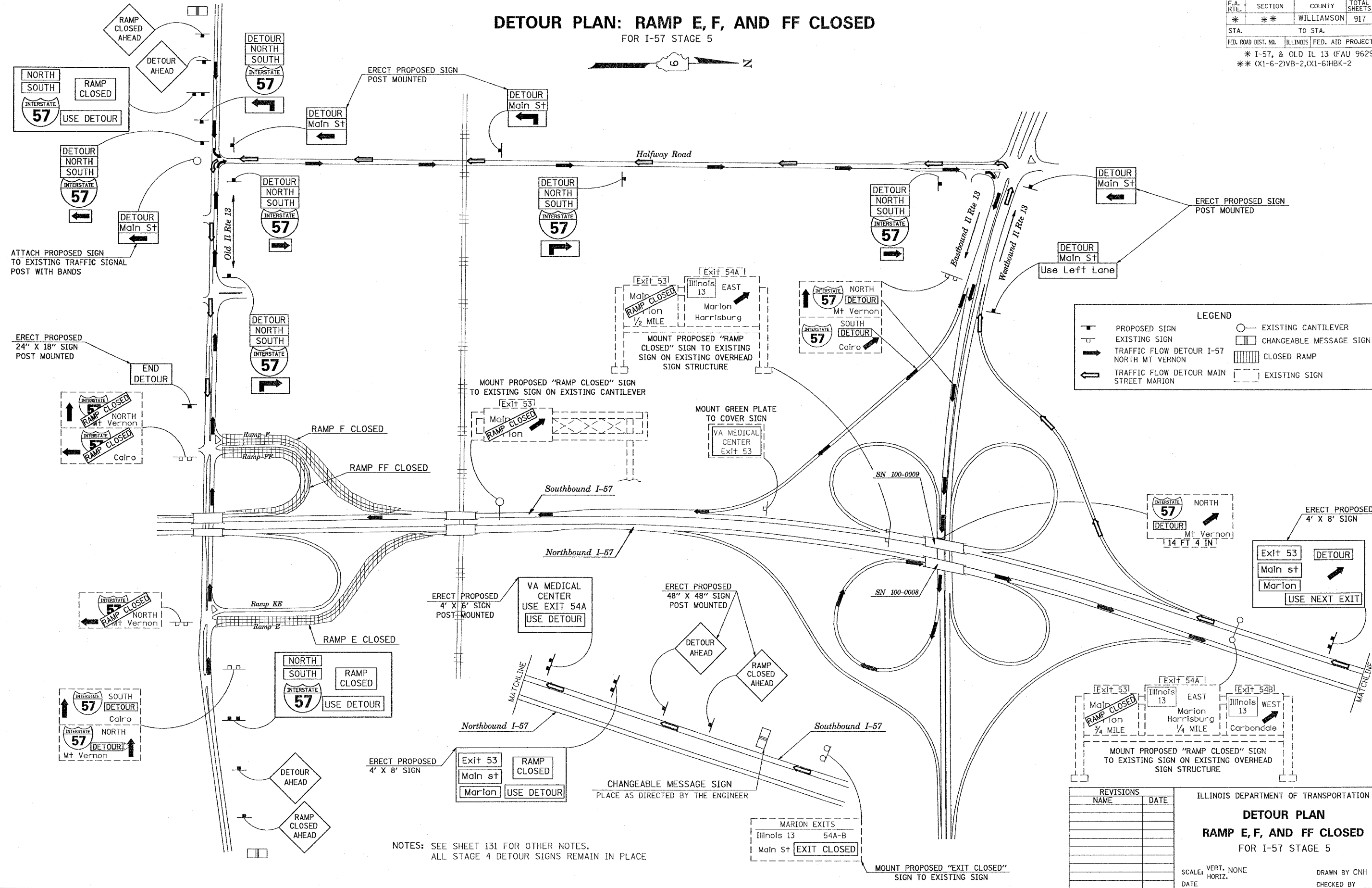
DRAWN BY CNH  
CHECKED BY \_\_\_\_\_

PLOT DATE = 12/8/2006  
 FILE NAME = c:\pwork\98950\131.dwg  
 USER NAME = hudson

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	132
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				

# DETOUR PLAN: RAMP E, F, AND FF CLOSED

FOR I-57 STAGE 5



**LEGEND**

- PROPOSED SIGN
- EXISTING SIGN
- TRAFFIC FLOW DETOUR I-57 NORTH MT VERNON
- TRAFFIC FLOW DETOUR MAIN STREET MARION
- EXISTING CANTILEVER
- CHANGEABLE MESSAGE SIGN
- CLOSED RAMP
- EXISTING SIGN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

## DETOUR PLAN

### RAMP E, F, AND FF CLOSED

FOR I-57 STAGE 5

SCALE: VERT. NONE  
HORIZ. DATE

DRAWN BY CNH  
CHECKED BY

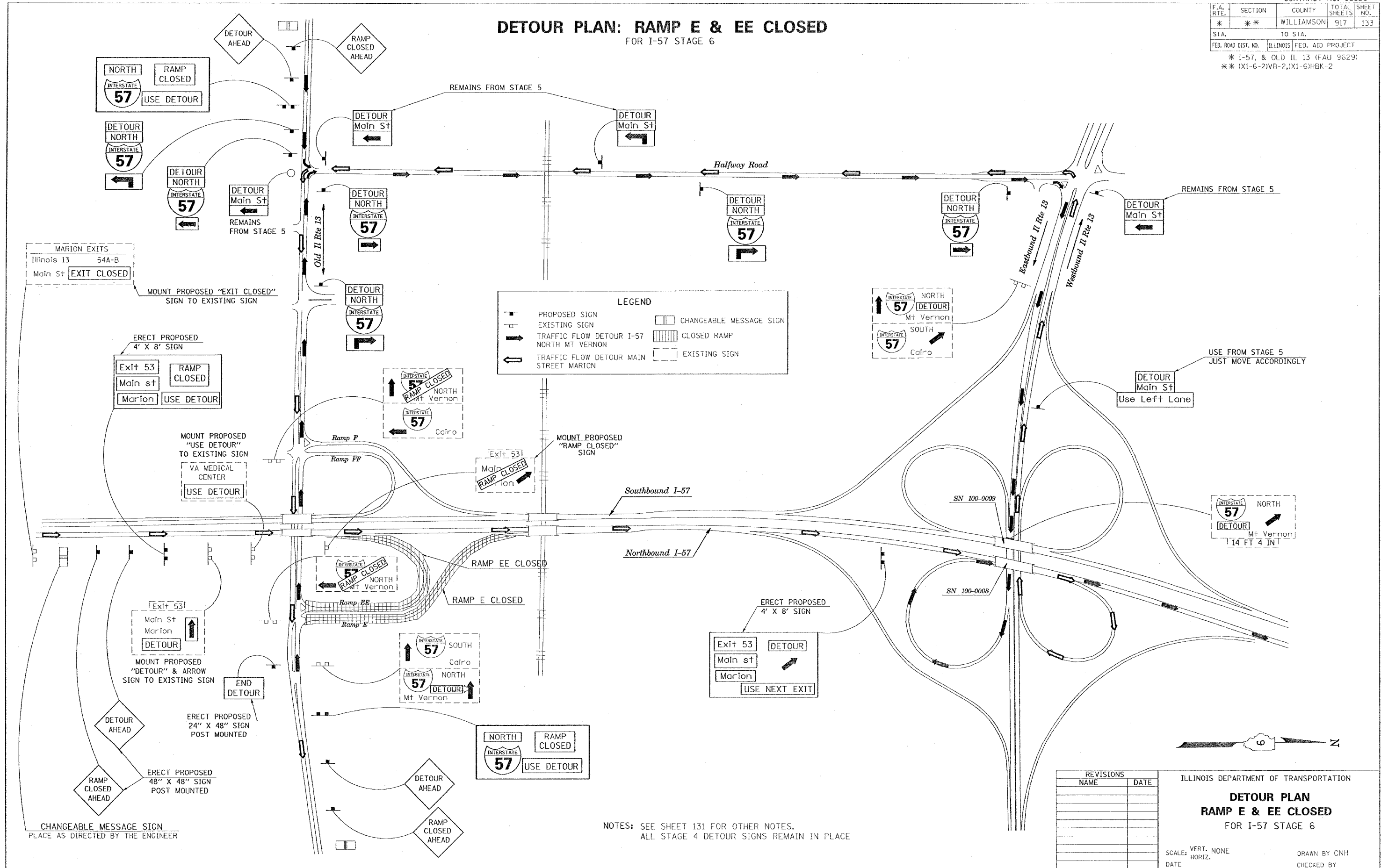
NOTES: SEE SHEET 131 FOR OTHER NOTES.  
ALL STAGE 4 DETOUR SIGNS REMAIN IN PLACE

PLOT DATE = 12/8/2006  
 PLOT SCALE = 1/8" = 1'-0"  
 PLOT SIZE = 36" x 48"  
 USER NAME = hnsden

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	133
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				

## DETOUR PLAN: RAMP E & EE CLOSED

FOR I-57 STAGE 6



**LEGEND**

	PROPOSED SIGN		CHANGEABLE MESSAGE SIGN
	EXISTING SIGN		CLOSED RAMP
	TRAFFIC FLOW DETOUR I-57 NORTH MT VERNON		EXISTING SIGN
	TRAFFIC FLOW DETOUR MAIN STREET MARION		

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

### DETOUR PLAN RAMP E & EE CLOSED FOR I-57 STAGE 6

SCALE: VERT. NONE  
HORIZ. DATE

DRAWN BY CNH  
CHECKED BY

NOTES: SEE SHEET 131 FOR OTHER NOTES.  
ALL STAGE 4 DETOUR SIGNS REMAIN IN PLACE

PLOT DATE: 10/11/2006  
 FILE NAME: c:\pwork\projects\98950\stage6\stage6.dwg  
 USER: NAME: hanson

CHANGEABLE MESSAGE SIGN  
PLACE AS DIRECTED BY THE ENGINEER

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	134

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 1

- 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"

### STAGE 1 NOTES

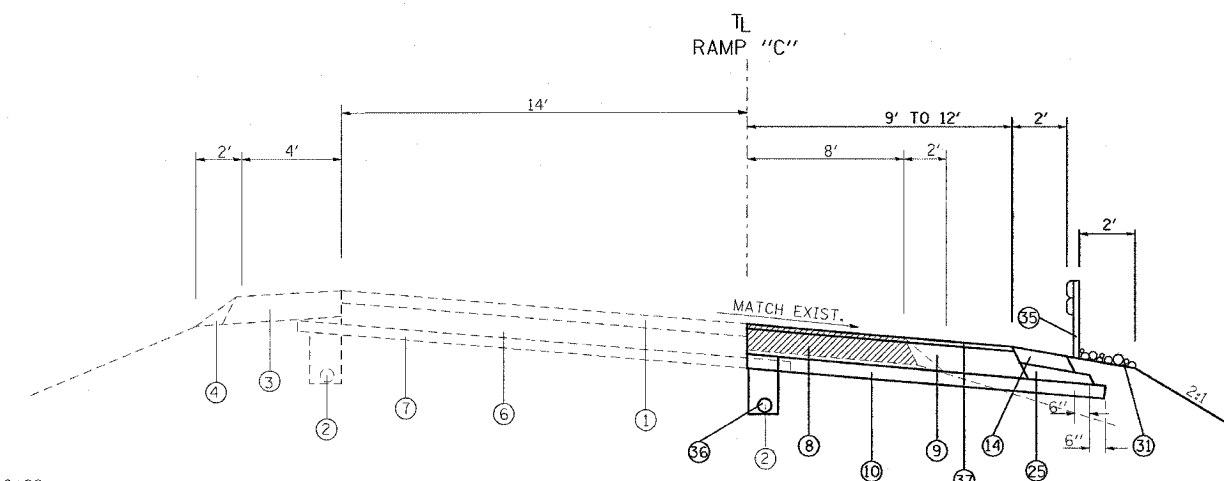
1. USE NIGHT-TIME WORK HOURS FOR ALL WORK ON STAGE 1. TRAFFIC CONTROL STANDARD 701400 AND 701401 TO BE UTILIZED.

#### NORTHBOUND I-57

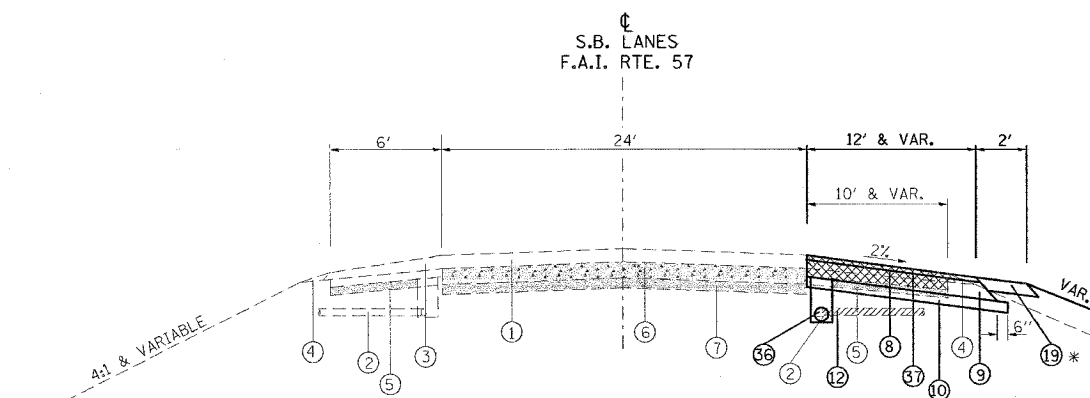
1. REDUCE TRAFFIC TO ONE LANE ON NORTHBOUND LANES FROM STA. 1542+33 TO STA. 1551+75.
2. CONSTRUCT NEW MEDIAN SHOULDER FROM STA. 1542+33 TO STA. 1551+75.
3. OPEN ALL LANES TO TRAFFIC.

#### SOUTHBOUND I-57

1. REDUCE TRAFFIC TO ONE LANE ON SOUTHBOUND LANES FROM STA. 1500+00 TO STA. 1510+00.
2. CLOSE IL 13 ENTRANCE RAMP "C" FOR ONE NIGHT.
3. RUBBLIZE AND RESURFACE PAVEMENT FROM STA. 1507+18 TO STA. 1510+00.
4. CONSTRUCT NEW SHOULDER FROM STA. 1500+00 TO STA. 1510+00.
5. OPEN IL 13 ENTRANCE RAMP "C" AND OPEN I-57 TO TWO LANES FROM STA. 1500+00 TO STA. 1510+00.
6. REDUCE TRAFFIC TO ONE LANE ON SOUTHBOUND LANES FROM STA. 1542+33 TO STA. 1556+85.
7. CONSTRUCT NEW MEDIAN SHOULDER FROM STA. 1542+33 TO STA. 1556+85.
8. OPEN ALL LANES TO TRAFFIC.



TO BE USED:  
STA. 1502+10 TO STA. 1504+00 (RAMP "C")



TO BE USED:  
STA. 1500+00 TO STA. 1504+00

\* SEE CROSS-SECTIONS

### NOTES:

1. DEPTH OF EXISTING BITUMINOUS SHOULDERS  
 NBL: MEDIAN SHOULDER 9 3/4"  
 OUTSIDE SHOULDER 10"  
 SBL: MEDIAN SHOULDER 9"  
 OUTSIDE SHOULDER 9 1/2"  
 RAMP C: OUTSIDE SHOULDER 6 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 1**  
**TYPICAL AND NOTES**  
**SHEET 1 OF 10**

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

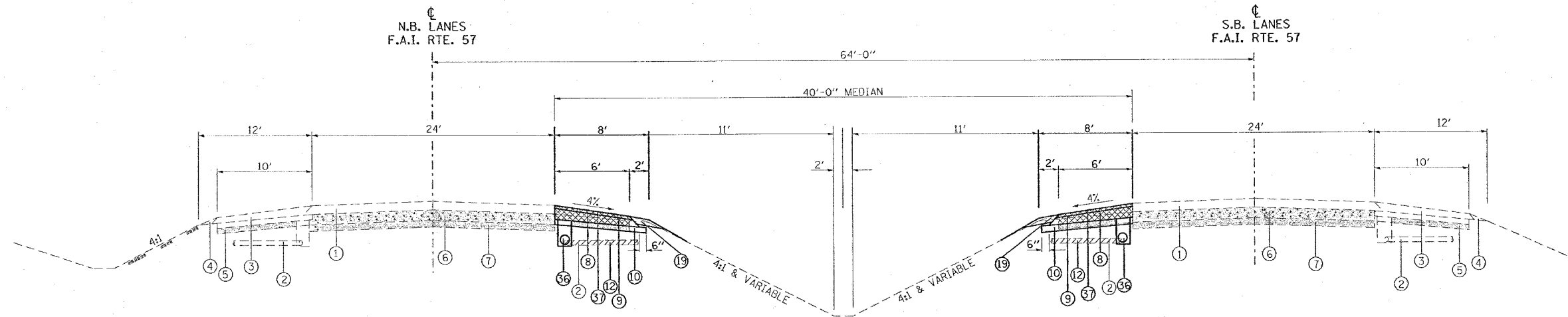
PLOT DATE = 11/30/2006  
 PLOT SCALE = 28.0000' / IN.  
 USER NAME = hpedin





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	136
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 1



**TO BE USED:**

STA. 1542+33 TO STA. 1551+75 NB I-57  
 STA. 1542+33 TO STA. 1556+85 SB I-57

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>① EXISTING BITUMINOUS RESURFACING (VARIES 4 1/2" TO 5 1/4")</li> <li>② EXISTING PIPE UNDERDRAINS 4"</li> <li>③ EXISTING BITUMINOUS SHOULDERS</li> <li>④ EXISTING AGGREGATE SHOULDERS TYPE B (WEDGE)</li> <li>⑤ EXISTING AGGREGATE BASE</li> <li>⑥ EXISTING 10" P.C.C. PAVEMENT, 1/2" PARABOLIC CROWN</li> <li>⑦ EXISTING 6" AGGREGATE SUB-BASE (4" ON RAMP "C")</li> <li>⑧ PAVED SHOULDER REMOVAL</li> <li>⑨ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 9 3/4"</li> <li>⑩ SUB-BASE GRANULAR MATERIAL 6"</li> <li>⑪ TEMPORARY PAINT PAVEMENT MARKING</li> <li>⑫ PIPE UNDERDRAIN REMOVAL</li> <li>⑬ TEMPORARY CONCRETE BARRIER</li> <li>⑭ BITUMINOUS SHOULDERS SUPERPAVE 8"</li> <li>⑮ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12"</li> <li>⑯ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 5"</li> <li>⑰ BITUMINOUS SURFACE REMOVAL 5"</li> <li>⑱ RUBBLIZING PORTLAND CEMENT CONCRETE PAVEMENT</li> <li>⑲ AGGREGATE SHOULDERS TYPE A 8"</li> </ul> | <ul style="list-style-type: none"> <li>⑳ PAVEMENT REMOVAL</li> <li>㉑ PROCESSING LIME MODIFIED SOILS 12"</li> <li>㉒ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 11"</li> <li>㉓ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 7 3/4"</li> <li>㉔ CONCRETE GUTTER, TYPE B</li> <li>㉕ SUB-BASE GRANULAR MATERIAL, TYPE C</li> <li>㉖ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 (VAR)</li> <li>㉗ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 1 1/2"</li> <li>㉘ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT</li> <li>㉙ TEMPORARY SHEET PILING</li> <li>㉚ BITUMINOUS SHOULDER SUPERPAVE 6 1/2"</li> <li>㉛ STONE RIPRAP, CLASS A3</li> <li>㉜ STEEL PLATE BEAM GUARDRAIL, TYPE A</li> <li>㉝ AGGREGATE SHOULDERS, TYPE B (WEDGE)</li> <li>㉞ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12 3/4"</li> <li>㉟ TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A</li> <li>㊱ PIPE UNDERDRAIN 4"</li> <li>㊲ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 2 1/4"</li> <li>㊳ STABILIZED SUB-BASE (VARIABLE DEPTH)</li> <li>㊴ STRIP REFLECTIVE CRACK CONTROL</li> <li>㊵ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 5"</li> <li>㊶ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 15"</li> <li>㊷ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 (VAR)</li> <li>㊸ SUB-BASE GRANULAR MATERIAL 10"</li> <li>㊹ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 (VAR.)</li> <li>㊺ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N70 1 1/2"</li> </ul> |
|---|--|

**NOTES:**

1. DEPTH OF EXISTING BITUMINOUS SHOULDERS  
 NBL: MEDIAN SHOULDER 9 3/4"  
 OUTSIDE SHOULDER 10"  
 SBL: MEDIAN SHOULDER 9"  
 OUTSIDE SHOULDER 9 1/2"  
 RAMP C: OUTSIDE SHOULDER 6 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 1  
 TYPICAL AND NOTES  
 SHEET 3 OF 10**

SCALE: VERT. NONE  
 HORIZ. NONE  
 DATE

DRAWN BY CNH  
 CHECKED BY

PLOT DATE = 11/20/2006  
 FILE NAME = c:\arc\peta\p982582\0131571\stage1.dgn  
 PLOT SCALE = 1/8" = 1'-0"  
 USER NAME = hnsdgn



CONTRACT NO. 98950

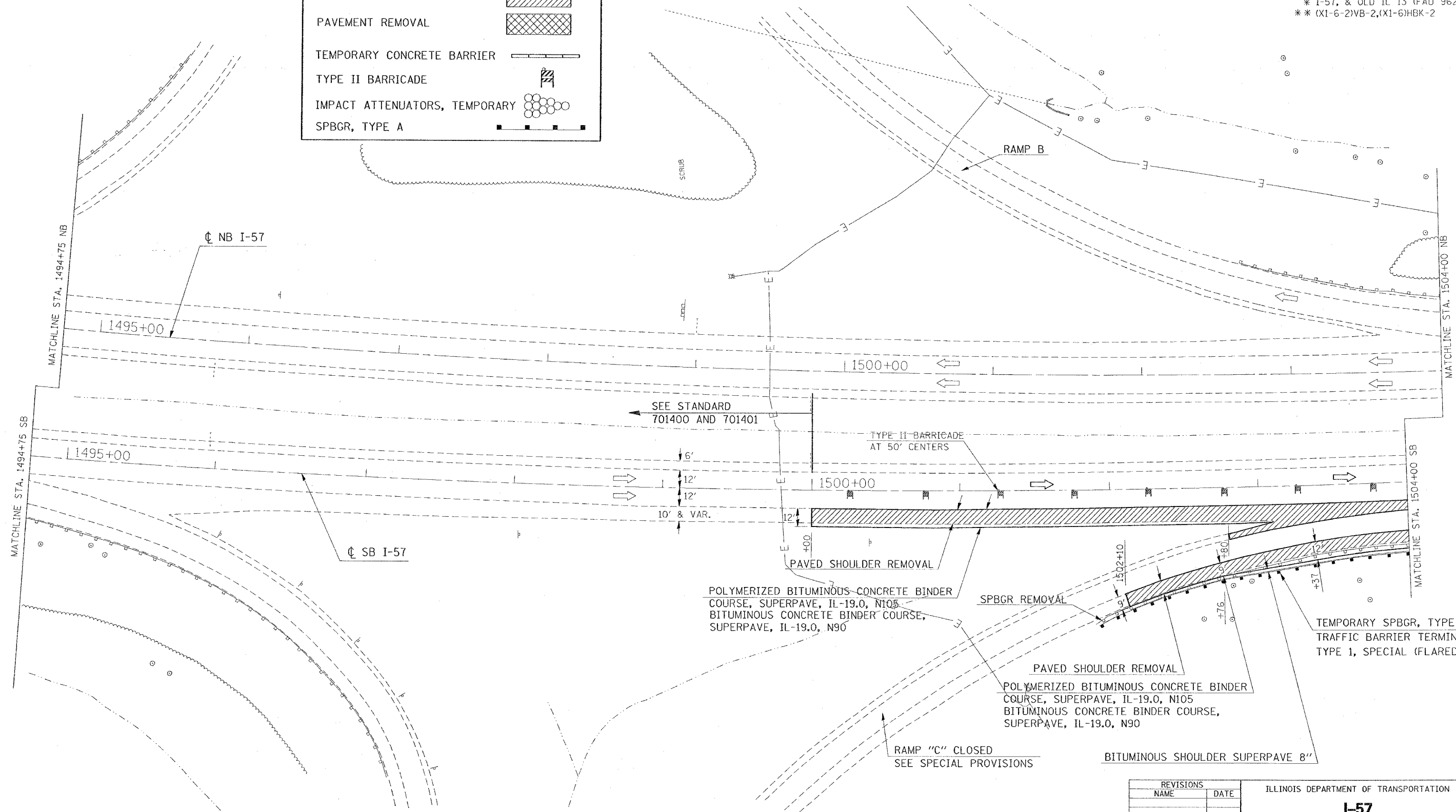
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	137

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
- TYPE II BARRICADE
- IMPACT ATTENUATORS, TEMPORARY SPBGR, TYPE A



DATE = 10/10/2006  
 PLOT SCALE = 30.0000  
 USER NAME = heddin

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**I-57**

**STAGE 1**

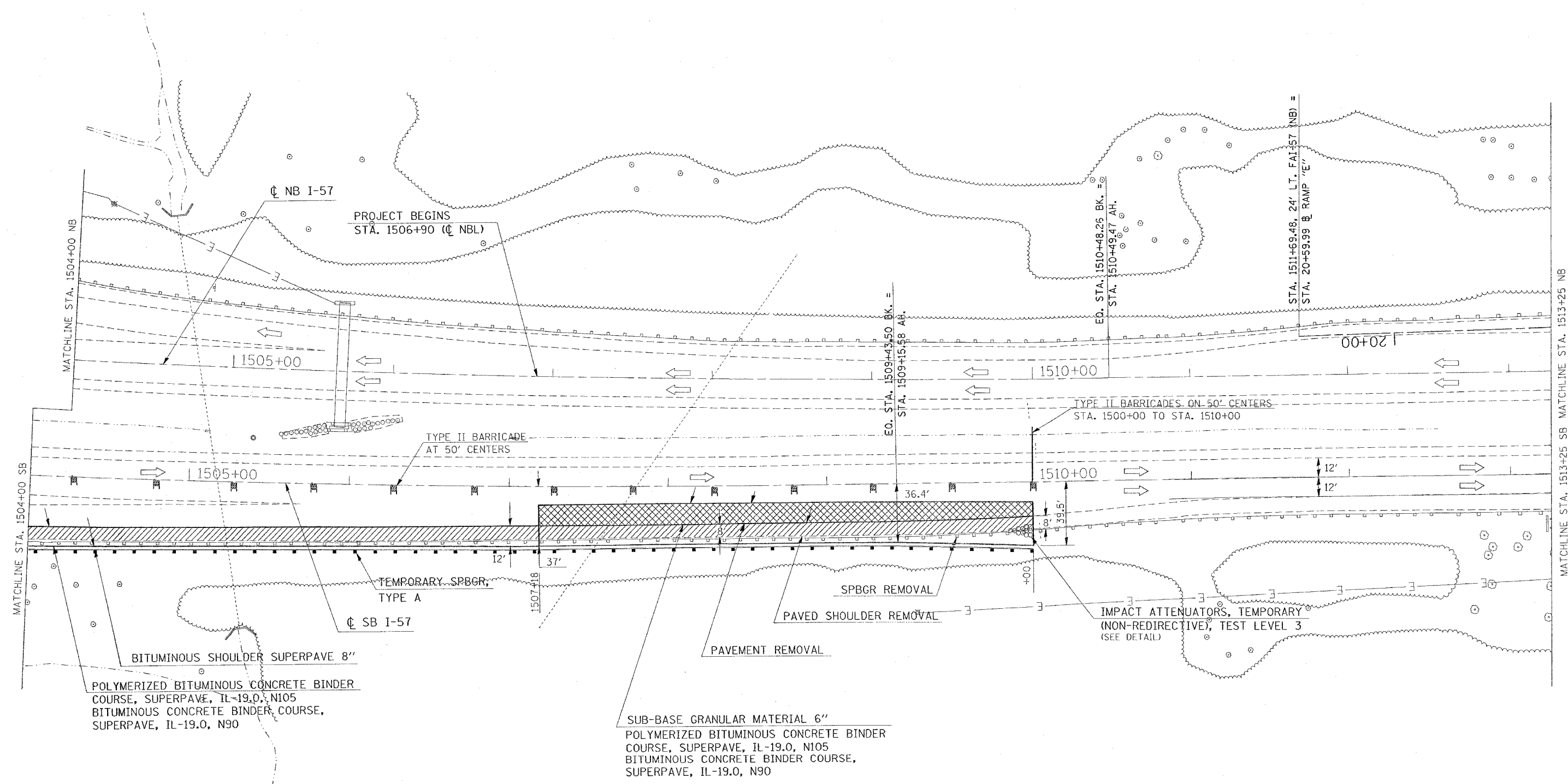
**STA. 1494+75 TO STA. 1504+00**

**SHEET 4 OF 10**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	138
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



PLOT DATE = 10/10/2006  
 FILE NAME = c:\pvc\c0013\98282\old\13\13.dgn  
 PLOT SCALE = 30.0000 / IN.  
 USER NAME = hudson

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**FAI-57**  
**STAGE 1**  
**STA. 1504+00 TO STA. 1513+25**  
**SHEET 5 OF 10**  
 SCALE: VERT. APPROX. 30  
 DATE: \_\_\_\_\_ DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_



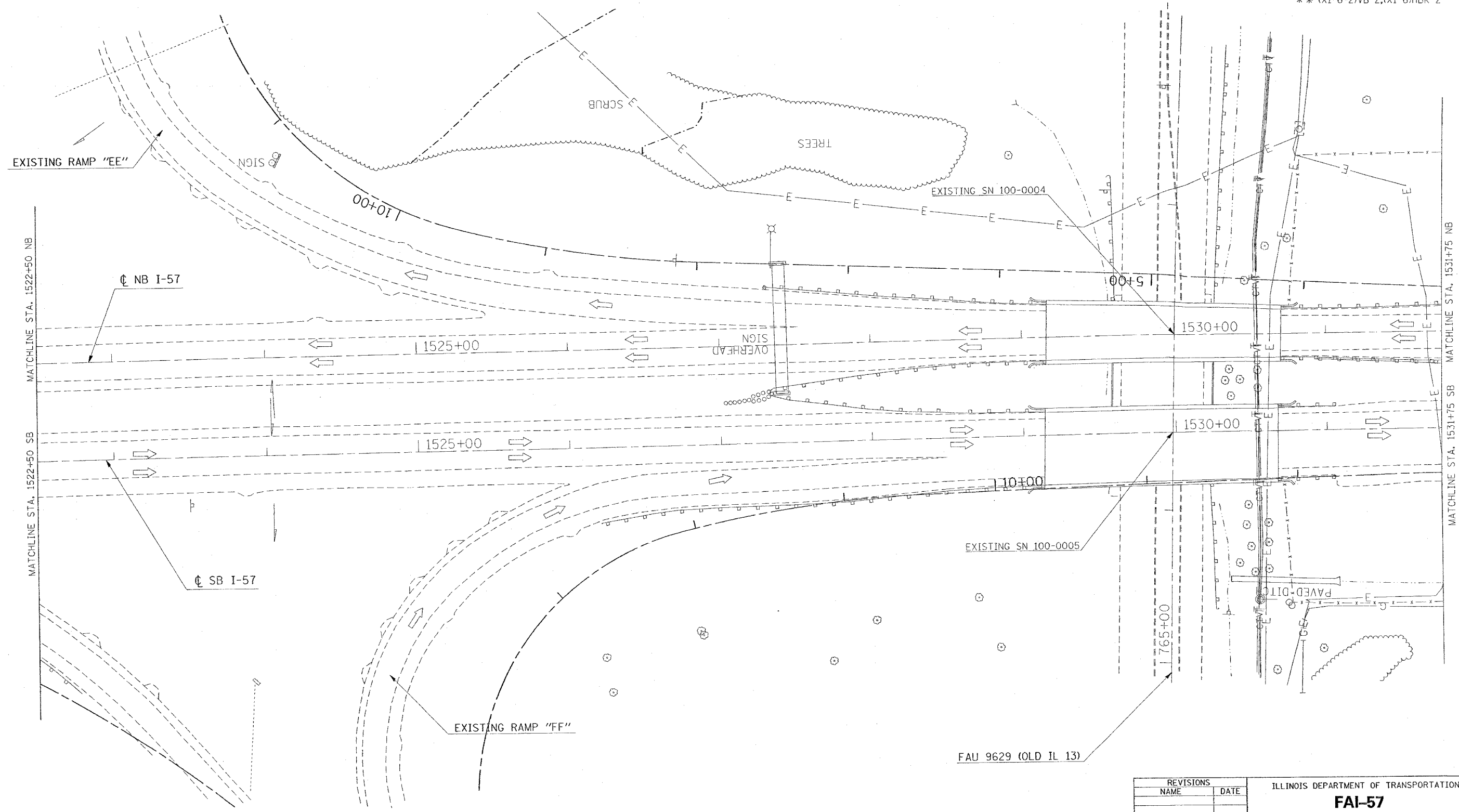
CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	140

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



PLOT DATE = 10/10/2006  
 FILE NAME = c:\pws\projects\982902\old\3 57a\stage1p-2.dgn  
 PLOT SCALE = 3/8"=1' / IN.  
 USER NAME = jrobert

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**FAI-57**  
**STAGE 1**  
**STA. 1522+50 TO STA. 1531+75**  
**SHEET 7 OF 10**

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

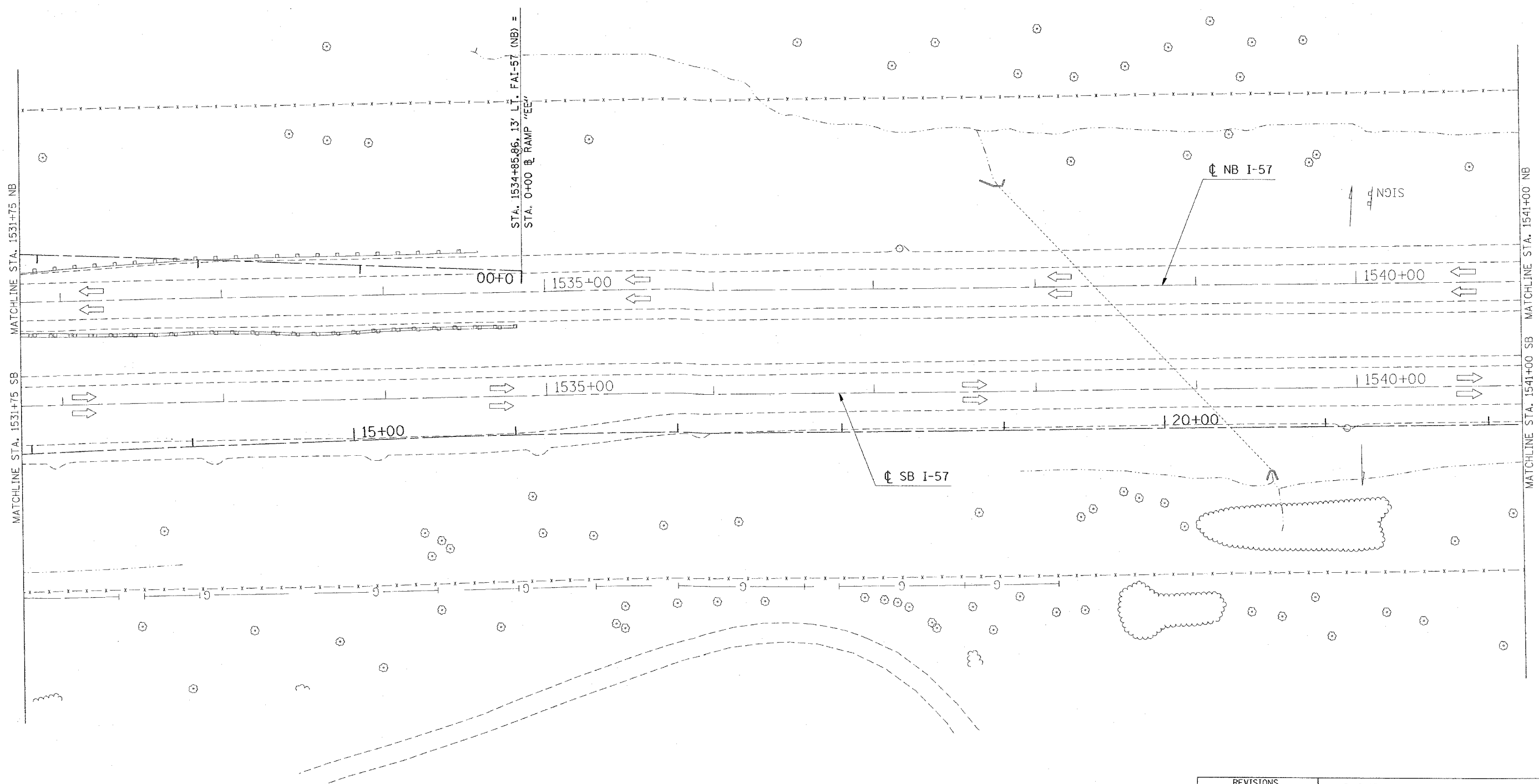
FAU 9629 (OLD IL 13)



CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	141

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



STA. 1534+85-86, 13' L.I. FAI-57 (NB) =  
 STA. 0+00 @ RAMP "EE"

☐ NB I-57

☐ SB I-57

MATCHLINE STA. 1531+75 NB

MATCHLINE STA. 1531+75 SB

MATCHLINE STA. 1541+00 NB

MATCHLINE STA. 1541+00 SB

PLOT DATE = 10/10/2008  
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 USER NAME = hudson

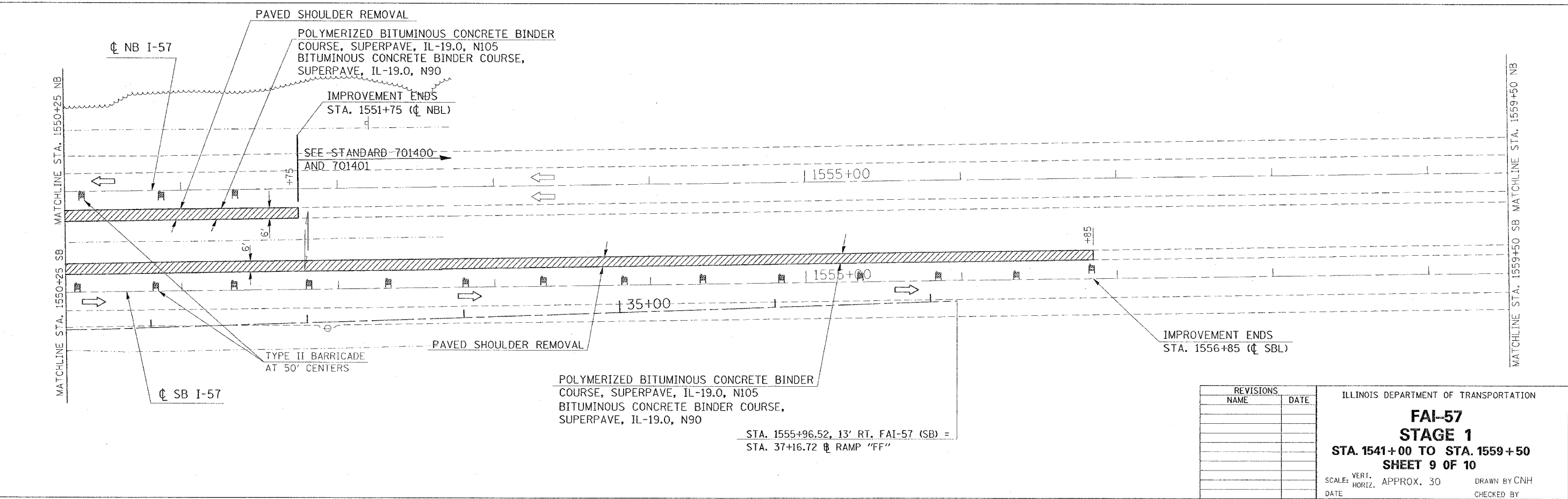
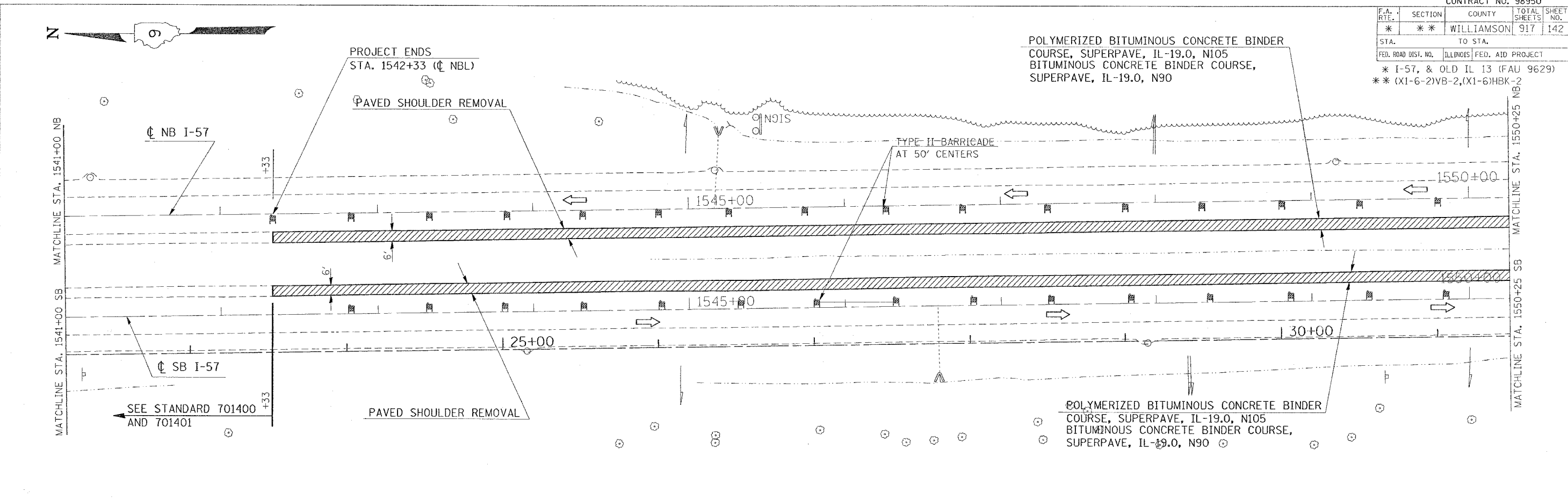
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**FAI-57**  
**STAGE 1**  
**STA. 1531+75 TO STA. 1541+00**  
**SHEET 8 OF 10**  
 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	142

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



POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105  
 BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90  
 STA. 1555+96.52, 13' RT. FAI-57 (SB) =  
 STA. 37+16.72 RAMP "FF"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**FAI-57**  
**STAGE 1**  
**STA. 1541+00 TO STA. 1559+50**  
**SHEET 9 OF 10**  
 SCALE: VERT. APPROX. 30  
 HORIZ. DATE  
 DRAWN BY CNH  
 CHECKED BY

PLOT DATE = 10/10/2005  
 FILE NAME = c:\pcc\james\98950\1541-1559\stage1b-2.dgn  
 PLOT SCALE = 38.0000 / IN.  
 USER NAME = hudson









F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	146

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

- \* FAI 57 & FAU 9629 (OLD IL 13)
- \*\* 0X1-6-2IVB-2, 1X1-6HKB-2

### SHOULDERS - FAI 57 STAGE 1

LOCATION STATION TO STATION	PAVED SHOULDER REMOVAL	BITUMINOUS SHOULDERS, SUPERPAVE	BITUMINOUS SHOULDERS SUPERPAVE	BITUMINOUS SHOULDERS SUPERPAVE	BITUMINOUS SHOULDERS SUPERPAVE	BITUMINOUS SHOULDERS SUPERPAVE	AGGREGATE SHOULDERS, TYPE A	AGGREGATE SHOULDERS, TYPE B	BITUMINOUS MATERIALS (PRIME COAT)	SHOULDER RUMBLE STRIP	REMARKS
	SQ YD	TON	6 1/2" SQ YD	8" SQ YD	8 1/2" SQ YD	9 1/2" SQ YD	8" SQ YD	TON	GALLON	FOOT	
<b>FAI 57</b>											
<b>NORTHBOUND</b>											
<b>RT (INSIDE SHOULDER)</b>											
STA. 1542+33 TO STA. 1550+25	528						176				
STA. 1550+25 TO STA. 1551+75	100						33				
<b>SOUTHBOUND</b>											
<b>RT (OUTSIDE SHOULDER)</b>											
STA. 1500+00 TO STA. 1504+00	460						69				STOP AT GORE AREA - STA 1503+10
STA. 1502+10 TO STA. 1504+00	173			42.0							
STA. 1504+00 TO STA. 1509+43.5 BK	497			120.0							
STA. 1509+15.58 AH TO STA. 1510+00	79			19.0							
<b>LT (INSIDE SHOULDER)</b>											
STA. 1542+33 TO STA. 1550+25	528						176				
STA. 1550+25 TO STA. 1556+85	440						147				
<b>FAI 57 STAGE 1 PROJECT TOTALS</b>	<b>2,805.0</b>	<b>0.0</b>	<b>0.0</b>	<b>181.0</b>	<b>0.0</b>	<b>0.0</b>	<b>601.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

PLOT DATE = 10/26/2006  
 PLOT SCALE = 500,0000 / 1 IN.  
 USER NAME = hren4ip

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	147

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

### REMOVAL - FAI 57 STAGE 1

LOCATION STATION TO STATION	RUBBLIZING PORTLAND CEMENT CONCRETE PAVEMENT	CORRUGATED MEDIAN REMOVAL	PAVEMENT REMOVAL	DRIVEWAY PAVEMENT REMOVAL	GUTTER REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	MEDIAN SURFACE REMOVAL	REMOVAL OF EXISTING STRUCTURES		REMARKS		
								NO. 5 EACH			NO. 6 EACH	
								SQ YD	SQ FT		SQ YD	SQ YD
FAI 57 SOUTHBOUND												
RT (OUTSIDE SHOULDER)												
STA 1507+18 TO STA 1509+43.50 BK			325									
STA 1509+15.58 AH TO STA 1510+00			103									
<b>FAI 57 STAGE 1 PROJECT TOTALS</b>	0.0	0.0	428.0	0.0	0.0	0.0	0.0	0.0	0.0			

PLOT DATE = 10/25/2005  
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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	148
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 1

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	
<b>FAI 57</b>						
<b>NORTHBOUND</b>						
<b>RT (MEDIAN SHOULDER)</b>						
1542+33 TO 1551+75	942				942	PLACE 1.5 FT DEEP FROM EXISTING SURFACE - SEE STANDARD EXISTING OUTLET REUSE HEADWALL FROM STA 1551+80 SAG LOCATION EXISTING OUTLET
1545+78					17	
1545+00		14				
1548+00		38	2			
1551+80					13	
<b>SOUTHBOUND</b>						
<b>RT (OUTSIDE SHOULDER)</b>						
1500+00 TO 1504+00	400				400	EXISTING OUTLET OUTLET GOES ACROSS RAMP C (USE 4% ON OUTLET) - SEE NOTE 1
1501+35					19	
1504+00		38	1			
1502+10 TO 1509+43.5 BK	734				734	ON EXISTING RAMP C REUSE HEADWALL FORM STA 1501+35
1509+15.5 AH	84				84	
1502+10		9				
1506+50		24				
<b>LT (MEDIAN SHOULDER)</b>						
1542+33 TO 1556+85	1,452				1,452	PLACE 1.5 FT DEEP FROM EXISTING SURFACE - SEE STANDARD EXISTING OUTLET SAG LOCATION EXISTING OUTLET REUSE HEADWALL FROM STA 1551+80
1545+78					18	
1547+50		28	2			
1551+80					12	
1552+20		16				
<b>FAI 57 STAGE 1 PROJECT TOTALS</b>	<b>3,612</b>	<b>167</b>	<b>5</b>	<b>0</b>	<b>3,691</b>	

NOTE: 1.) USE CLASS B PATCHES, TYPE 2, 10 INCH (6 SQ YD) FOR PATCH TO OUTLET UNDERDRAIN ACROSS RAMP C PAVEMENT

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE	<b>SCHEDULE</b>	
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		HORIZ.              CHECKED BY	
		DATE	

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 USER NAME = kranzljc



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	150

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

- \* FAI 57 & FAU 9629 (OLD IL 13)
- \*\* 0X1-6-2WB-2, 0X1-6HBK-2

### RIPRAP - FAI 57 STAGE 1

LOCATION STATION TO STATION	STONE RIPRAP, CLASS A3	STONE RIPRAP, CLASS A4	FILTER FABRIC	REMARKS
	TON	TON	SQ YD	
<b>FAI 57</b>				
<b>SOUTHBOUND</b>				
<b>RT (OUTSIDE SHOULDER)</b>				
STA 1501+89 TO STA 1509+43.50 BK	56			PLACED BEHIND TEMPORARY GUARDRAIL
STA 1509+15.58 AH TO STA 1510+00	6			PLACED BEHIND TEMPORARY GUARDRAIL
<b>FAI 57 STAGE 1 PROJECT TOTALS</b>				
	<b>62</b>	<b>0</b>	<b>0</b>	

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 USER NAME = krenzj

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	151

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

### EROSION CONTROL - FAI 57 STAGE 1

LOCATION STATION TO STATION	PIPE CULVERT (EROSION CONTROL)	EROSION CONTROL BLANKET	HEAVY DUTY EXCELSIOR BLANKET	PERIMETER EROSION BARRIER	EARTH EXCAVATION FOR EROSION CONTROL	AGGREGATE (EROSION CONTROL)	TEMPORARY DITCH CHECKS	INLET & PIPE PROTECTION	END SECTIONS 8"	REMARKS
	FOOT	SQ YD	SQ YD	FOOT	CU YD	TON	EACH	EACH	EACH	
<b>FAI 57</b>										
<b>SOUTHBOUND</b>										
RT STA 1500+00 TO STA 1503+00		391.0								
RT STA 1502+14 TO STA 1510+00		5,410.0		836.0						APPROXIMATE OFFSET =100'
RT STA 1503+60 TO STA 1510+00				677.0						APPROXIMATE OFFSET =80'
RT STA 1504+08	31.0					2.0			1.0	
RT STA 1504+12	10.0					2.0			1.0	
RT STA 1505+00 TO STA 1508+70				365.0						APPROXIMATE OFFSET =65'
RT STA 1506+09	50.0					2.0			1.0	
RT STA 1506+12	29.0					2.0			1.0	
RT STA 1506+16	9.0					2.0			1.0	
RT STA 1507+70	50.0					2.0			1.0	
RT STA 1507+73	29.0					2.0			1.0	
RT STA 1507+76	8.0					2.0			1.0	
RT STA 1509+17	29.0					2.0			1.0	
RT STA 1509+20	10.0					2.0			1.0	
<b>FAI 57 STAGE 1 PROJECT TOTAL</b>	<b>255.0</b>	<b>5,801.0</b>	<b>0.0</b>	<b>1,878.0</b>	<b>0.0</b>	<b>20.0</b>	<b>0.0</b>	<b>0.0</b>	<b>10.0</b>	

PLOT DATE = 11/9/2006  
 PLOT SCALE = 50.0000' / IN.  
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_

DATE \_\_\_\_\_

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 CHECKED BY \_\_\_\_\_







F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	154

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

### BARRIER DELINEATION - FAI 57 STAGE 1

LOCATION STA TO STA	GUARDRAIL MARKERS, TYPE B	BARRIER WALL MARKERS, TYPE B	TERMINAL MARKERS DIRECT APPLIED
	EACH	EACH	EACH
FAI 57 SOUTHBOUND			
RT STA 1501+89 TO STA 1510+00	8		1
<b>FAI 57 STAGE 1 PROJECT TOTALS</b>	<b>8</b>	<b>0</b>	<b>1</b>

### ATTENUATORS - FAI 57 STAGE 1

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 SOUTHBOUND						
RT (OUTSIDE SHOULDER)						
STA 1510+00			1			
<b>FAI 57 STAGE 1 PROJECT TOTALS</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE**

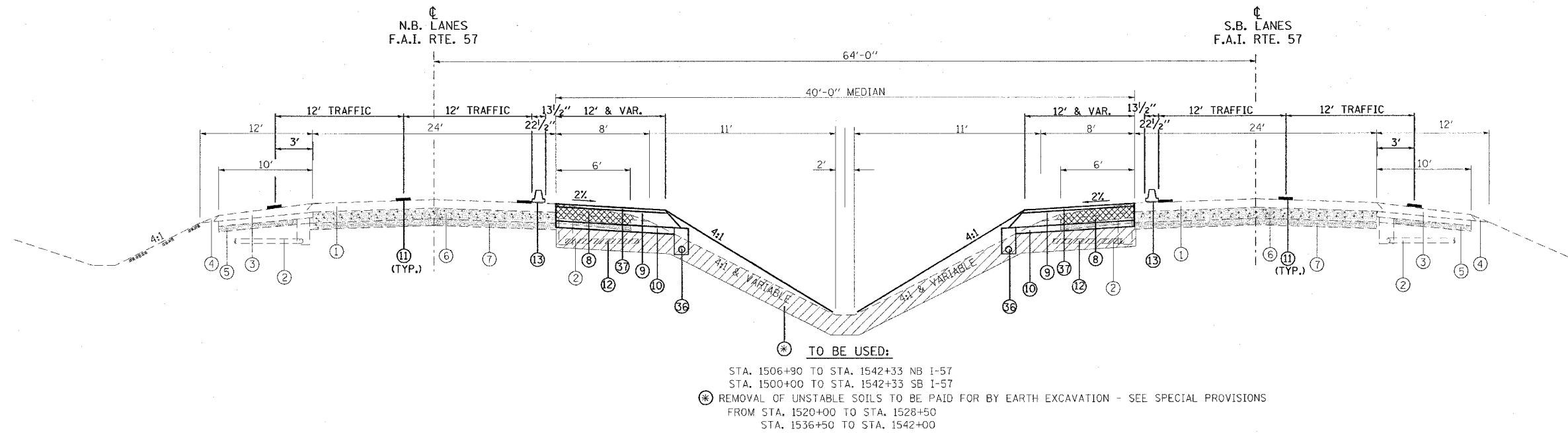
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	155
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2,(X1-6)HBK-2				

# TYPICAL SECTION - STAGE 1A



### STAGE 1A NOTES

#### NORTHBOUND I-57

1. INSTALL TEMPORARY CONCRETE BARRIER ALONG MEDIAN SHOULDER AND APPLY PAVEMENT MARKINGS USING NIGHT-TIME WORK. APPLY TRAFFIC CONTROL STANDARDS 701400, 701401 AND 701411.
2. SHIFT TRAFFIC TO OUTSIDE SHOULDER. TWO LANES OF TRAFFIC AND ALL RAMPS REMAIN OPEN.
3. CONSTRUCT NEW MEDIAN SHOULDER FROM STA. 1506+90 TO STA. 1542+33.
4. REMOVE TRAFFIC CONTROL AND PAVEMENT MARKINGS NO LONGER REQUIRED.
5. RELOCATE TEMPORARY CONCRETE BARRIER AS SHOWN IN I-57 STAGE 2.

#### SOUTHBOUND I-57

1. INSTALL TEMPORARY CONCRETE BARRIER ALONG MEDIAN SHOULDER AND APPLY PAVEMENT MARKINGS USING NIGHT-TIME WORK. APPLY TRAFFIC CONTROL STANDARDS 701400, 701401 AND 701411.
2. SHIFT TRAFFIC TO OUTSIDE SHOULDER. TWO LANES OF TRAFFIC AND ALL RAMPS REMAIN OPEN.
3. CONSTRUCT NEW MEDIAN SHOULDER FROM STA. 1500+00 TO STA. 1542+33.
4. REMOVE TRAFFIC CONTROL AND PAVEMENT MARKINGS NO LONGER REQUIRED.
5. RELOCATE TEMPORARY CONCRETE BARRIER AS SHOWN IN I-57 STAGE 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"

- |  |   |
|--|---|
| 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"          | ③① STONE RIPRAP, CLASS A3   |
| ⑩ SUB-BASE GRANULAR MATERIAL 6"  | ③② STEEL PLATE BEAM GUARDRAIL, TYPE A   |
| ⑪ TEMPORARY PAINT PAVEMENT MARKING   | ③③ AGGREGATE SHOULDERS, TYPE B (WEDGE)  |
| ⑫ PIPE UNDERDRAIN REMOVAL  | ③④ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12 3/4"             |
| ⑬ TEMPORARY CONCRETE BARRIER   | ③⑤ TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A                                   |
| ⑭ BITUMINOUS SHOULDERS SUPERPAVE 8"  | ③⑥ PIPE UNDERDRAIN 4"   |
| ⑮ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 12"             | ③⑦ 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" | ③⑧ STABILIZED SUB-BASE (VARIABLE DEPTH)   |
| ⑰ BITUMINOUS SURFACE REMOVAL 5"  | ③⑨ STRIP REFLECTIVE CRACK CONTROL   |
| ⑱ RUBBLIZING PORTLAND CEMENT CONCRETE PAVEMENT                               | ④⑩ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 5"                  |
| ⑲ AGGREGATE SHOULDERS TYPE A 8"  | ④① BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 15"                 |
| ⑳ PAVEMENT REMOVAL   | ④② BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 (VAR)               |
| ㉑ PROCESSING LIME MODIFIED SOILS 12"   | ④③ SUB-BASE GRANULAR MATERIAL 10"   |
| ㉒ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 11"             | ④④ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, N105 (VAR.)  |
|  | ④⑤ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N10 1 1/2"               |

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**FAI-57**  
**STAGE 1A**  
**TYPICAL AND NOTES**  
**SHEET 1 OF 9**

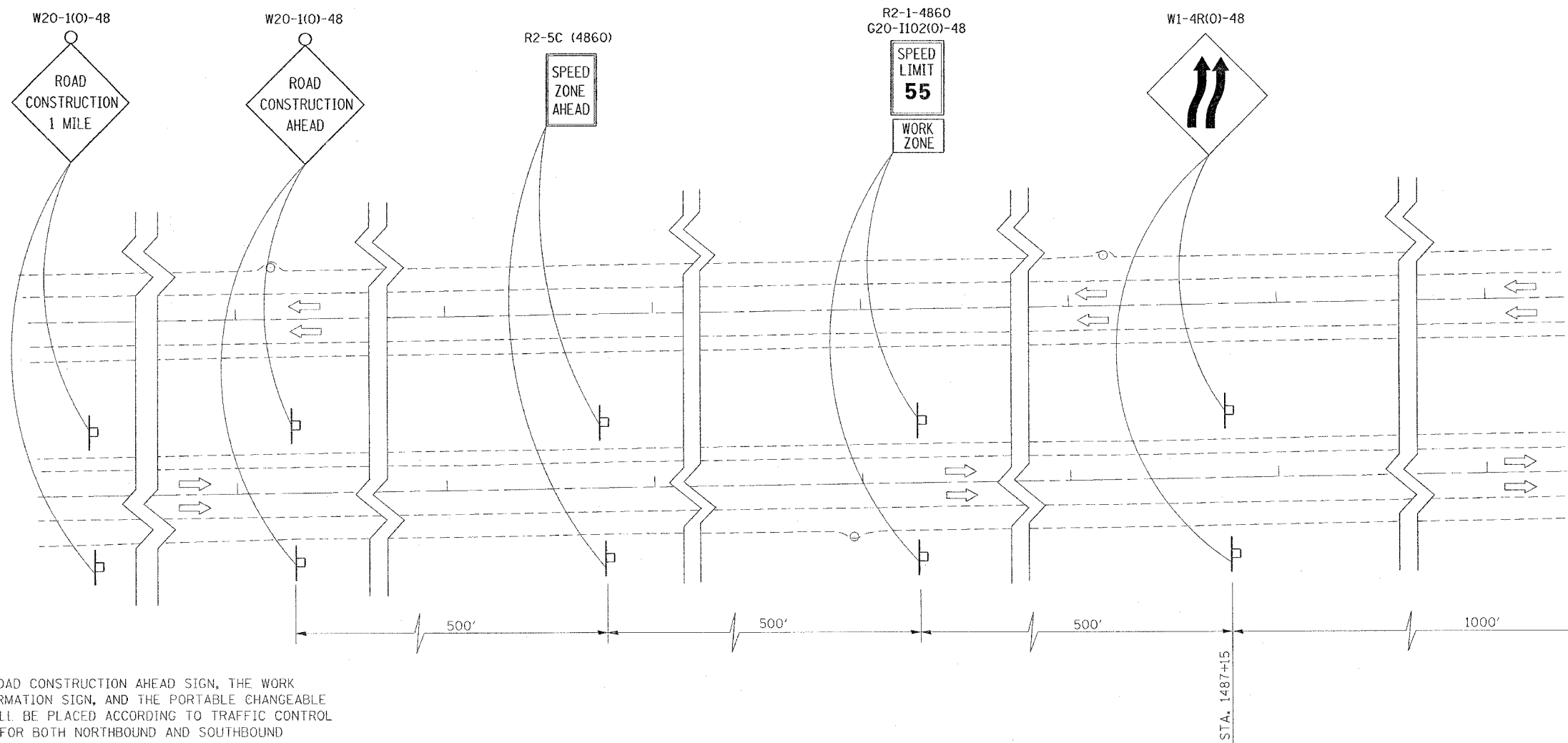
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	156
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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



THE ADDITIONAL ROAD CONSTRUCTION AHEAD SIGN, THE WORK ZONE PUBLIC INFORMATION SIGN, AND THE PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ACCORDING TO TRAFFIC CONTROL STANDARD 701400 FOR BOTH NORTHBOUND AND SOUTHBOUND FAI-57 LANES.

DATE = 02/10/2006  
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 USER NAME = hudson

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**FAI-57**  
**STAGE 1A**  
**SHEET 2 OF 9**

SCALE: VERT. NONE  
 HORIZ. NONE

DATE: \_\_\_\_\_ DRAWN BY CNH  
 CHECKED BY \_\_\_\_\_

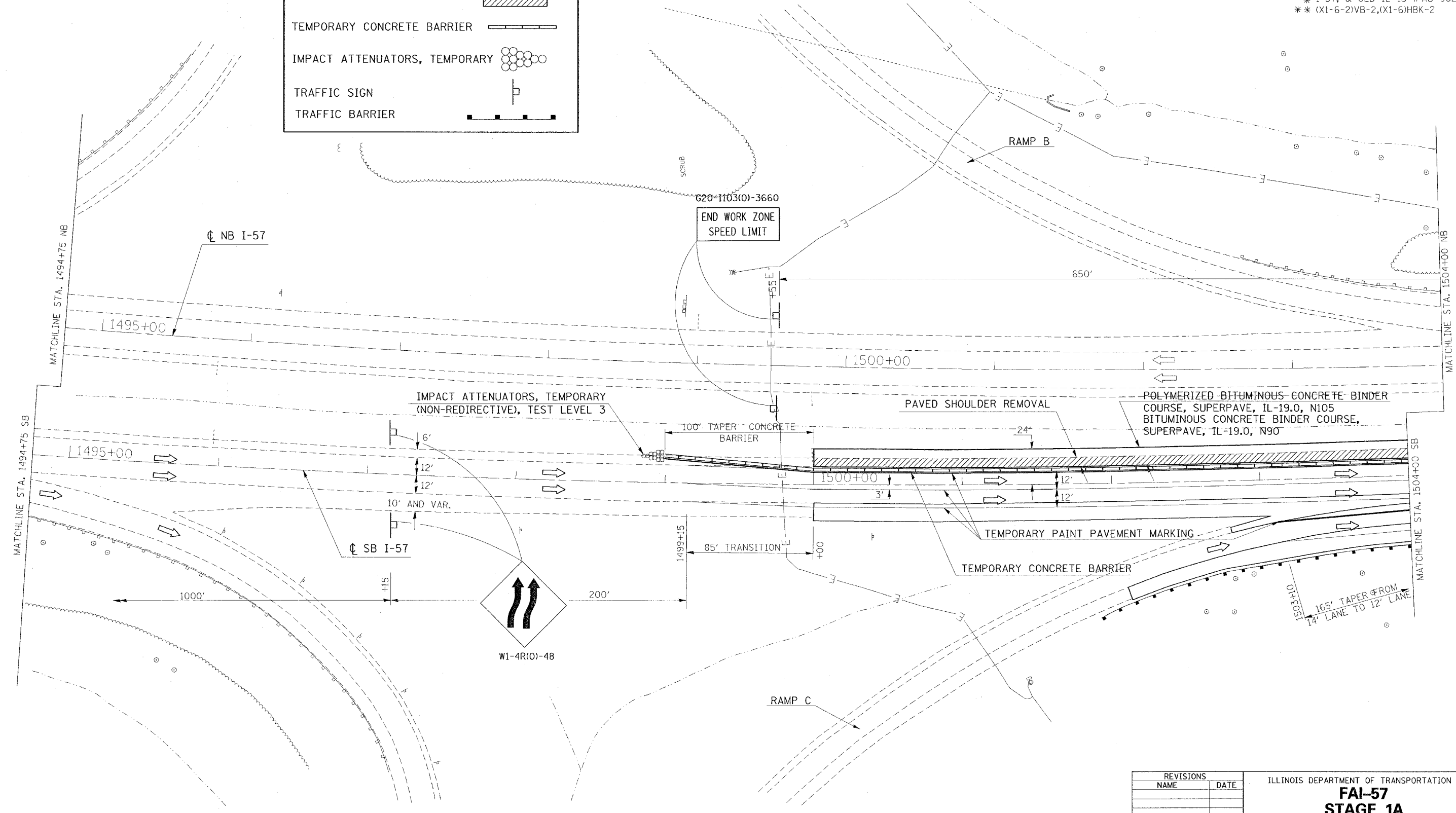
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	157
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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



**LEGEND**

- SHOULDER REMOVAL
- TEMPORARY CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY
- TRAFFIC SIGN
- TRAFFIC BARRIER



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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**FAI-57**  
**STAGE 1A**  
**STA. 1494+75 TO STA. 1504+00**  
**SHEET 3 OF 9**

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





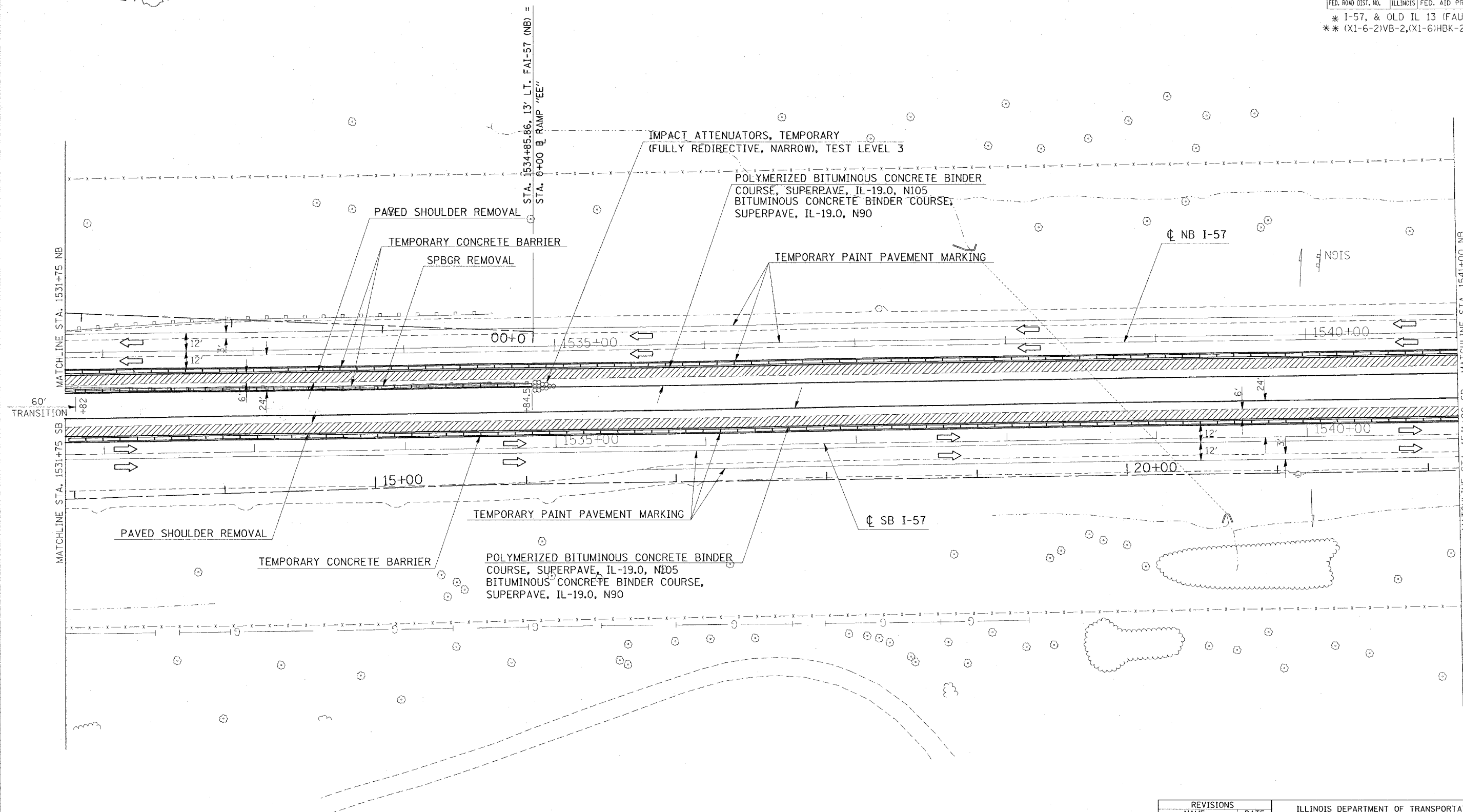




CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	161
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 1A**  
**STA. 1531+75 TO STA. 1541+00**  
**SHEET 7 OF 9**  
 SCALE: VERT. APPROX. 30  
 HORIZ. DATE  
 DRAWN BY CNH  
 CHECKED BY

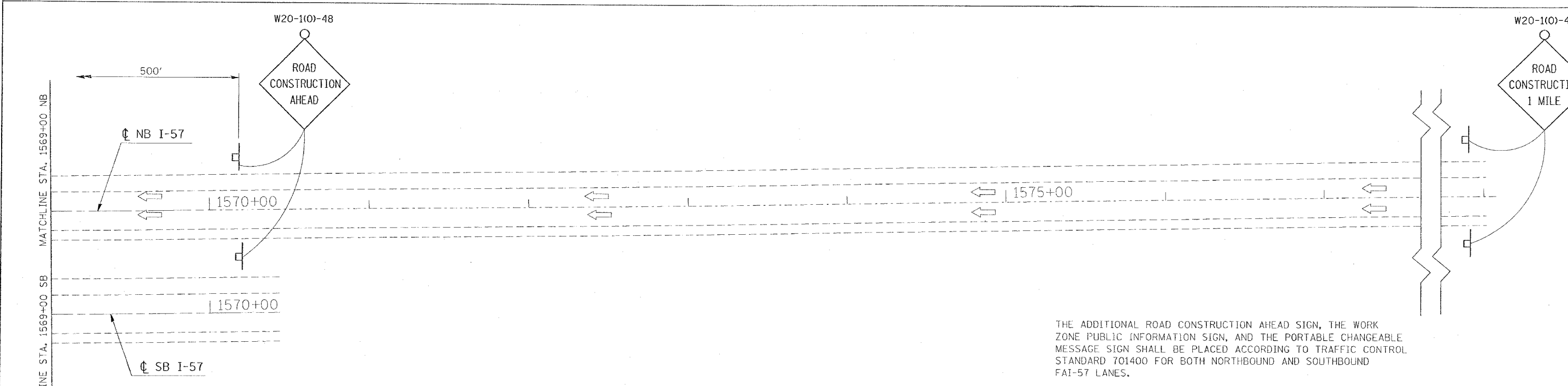
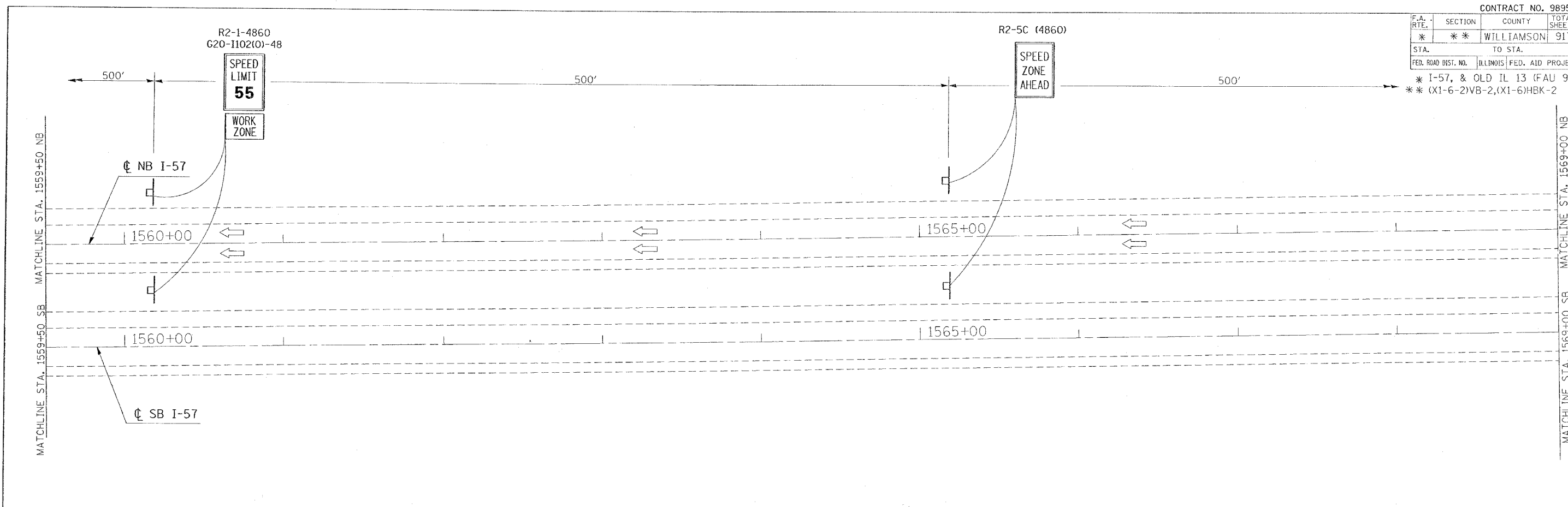
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 USER NAME = hudson



CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	163

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



THE ADDITIONAL ROAD CONSTRUCTION AHEAD SIGN, THE WORK ZONE PUBLIC INFORMATION SIGN, AND THE PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ACCORDING TO TRAFFIC CONTROL STANDARD 701400 FOR BOTH NORTHBOUND AND SOUTHBOUND FAI-57 LANES.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**FAI-57**  
**STAGE 1A**  
**STA. 1559+50 TO STA. 1578+00**  
**SHEET 9 OF 9**  
 SCALE: VERT. APPROX. 30  
 DATE: \_\_\_\_\_ DRAWN BY CNH  
 CHECKED BY \_\_\_\_\_

DATE = 10/12/2006  
 FILE NAME = c:\p\c\meta\982602\10131374\stage1a-2.dgn  
 PLOT SCALE = 38.0000 / IN.  
 USER NAME = hudson

CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	164
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

### INDEX OF SCHEDULES - FAI 57 STAGE 1A

SHEET NO	
164	INDEX OF SCHEDULES
165	BITUMINOUS PAVEMENT
166	SHOULDERS
167	PIPE UNDERDRAINS
168	EARTHWORK
169	EROSION CONTROL
169	SEEDING
170	TEMPORARY PAVEMENT MARKING
171	PAVEMENT MARKING REMOVAL
172	RAISED REFLECTIVE PAVEMENT MARKING
173	CONCRETE BARRIER
174	GUARD RAIL
175	BARRIER DELINEATION
175	ATTENUATORS

PLOT DATE = 12/14/2008  
 PLOT SCALE = 50.0000' / IN.  
 USER NAME = kronz,jc

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

SCALE: VERT.      DRAWN BY JCK  
 HORIZ.              CHECKED BY  
 DATE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	165

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

### BITUMINOUS PAVEMENT - FAI 57 STAGE 1A

LOCATION STATION TO STATION	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX D, N105	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX E, N105	POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0, N105	BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0, N90		BITUMINOUS CONCRETE PAVEMENT (FULL DEPTH) SUPERPAVE, 14 1/4"			STABILIZED SUB-BASE 4"	STABILIZED SUB-BASE (VARIABLE DEPTH)	SUB-BASE GRANULAR MATERIAL, 6"	SUB-BASE GRANULAR MATERIAL, 10"	SUB-BASE GRANULAR MATERIAL, TYPE C	BITUMINOUS MATERIAL (PRIME COAT)	AGGREGATE (PRIME COAT)	MATERIAL TRANSFER DEVICE									
				INFO. ONLY	TON	FOR INFORMATION ONLY																			
				THICKNESS (IN.)	TON	POLY BIT SURFACE MIX D, N105 1 1/2"	POLY BIT BINDER IL-19.0, N105 2 1/4"	BIT BINDER IL-19.0, N90 10 1/2"									SQ YD	SQ YD	TON	SQ YD	SQ YD	TON	GALLON	TON	TON
				TON	TON	TON	TON	TON									TON	TON	TON	TON	TON	TON	TON	TON	TON
<b>FAI 57 NORTHBOUND</b>																									
STA 1506+90 TO STA 1510+48.26 BK			61.0	9.75	278.0											166									
STA 1506+90 TO STA 1515+83											1,204.0					127									
STA 1510+49.47 AH TO STA 1513+25			47.0	9.75	214.0											107									
STA 1513+25 TO STA 1515+56			39.0	9.75	179.0											6									
STA 1515+56 TO STA 1515+84			2.0	9.75	10.0											6									
STA 1517+35 TO STA 1517+63			2.0	9.75	10.0																				
STA 1517+35 TO STA 1529+16											1,574.0					225									
STA 1517+63 TO STA 1522+50			82.0	9.75	378.0											288									
STA 1522+50 TO STA 1528+73			105.0	9.75	484.0											8									
STA 1528+73 TO STA 1529+16			2.0	9.75	13.0											9									
STA 1530+70 TO STA 1531+22			3.0	9.75	15.0																				
STA 1530+70 TO STA 1542+33											1,583.0					24									
STA 1531+22 TO STA 1531+75			9.0	9.75	41.0											428									
STA 1531+75 TO STA 1541+00			157.0	9.75	718.0											61									
STA 1541+00 TO STA 1542+33			23.0	9.75	103.0																				
<b>SOUTHBOUND</b>																									
STA 1500+00 TO STA 1504+00			68.0	9.75	306.0											182									
STA 1500+00 TO STA 1515+80											2,215.0					251									
STA 1504+00 TO STA 1509+43.5 BK			92.0	9.75	422.0											189									
STA 1509+15.58 AH TO STA 1513+25			69.0	9.75	318.0											105									
STA 1513+25 TO STA 1515+53			39.0	9.75	177.0											6									
STA 1515+53 TO STA 1515+82			2.0	9.75	10.0											6									
STA 1517+34 TO STA 1517+61			2.0	9.75	10.0																				
STA 1517+34 TO STA 1529+14											1,560.0					226									
STA 1517+61 TO STA 1522+50			83.0	9.75	380.0											287									
STA 1522+50 TO STA 1528+70			105.0	9.75	482.0											8									
STA 1528+70 TO STA 1529+15			3.0	9.75	13.0											10									
STA 1530+67 TO STA 1531+19			3.0	9.75	17.0																				
STA 1530+67 TO STA 1542+33											1,581.0					26									
STA 1531+19 TO STA 1531+75			9.0	9.75	43.0											428									
STA 1531+75 TO STA 1541+00			157.0	9.75	718.0											61									
STA 1541+00 TO STA 1542+33			23.0	9.75	103.0																				
<b>FAI 57 STAGE 1A PROJECT TOTALS</b>																									
	0	0	1,187		5,442				0	0	0	9,717	0	0	3,240	0	0								

PLOT DATE = 10/25/2006  
 FILE NAME = c:\pcc\projects\982282\plot3\plot3.dwg  
 PLOT SCALE = 80.0000 / IN.  
 USER NAME = krenzjg

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<h2 style="margin: 0;">SCHEDULE</h2> <p style="font-size: small; margin: 0;">SCALE: VERT. / HORIZ. DATE</p> <p style="font-size: x-small; margin: 0;">DRAWN BY JCK CHECKED BY</p>

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	166

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

### SHOULDERS - FAI 57 STAGE 1A

LOCATION STATION TO STATION	PAVED SHOULDER REMOVAL	BITUMINOUS SHOULDERS, SUPERPAVE	BITUMINOUS SHOULDERS, SUPERPAVE	BITUMINOUS SHOULDERS, SUPERPAVE	BITUMINOUS SHOULDERS, SUPERPAVE	BITUMINOUS SHOULDERS, SUPERPAVE	AGGREGATE SHOULDERS, TYPE A	AGGREGATE SHOULDERS, TYPE B	BITUMINOUS MATERIALS (PRIME COAT)	SHOULDER RUMBLE STRIP	REMARKS
	SQ YD	TON	6 1/2" SQ YD	8" SQ YD	8 1/2" SQ YD	9 1/2" SQ YD	8" SQ YD	TON	GALLON	FOOT	
<b>FAI 57 NORTHBOUND</b>											
<b>RT (INSIDE SHOULDER)</b>											
STA. 1506+90 TO STA. 1510+48.26 BK	239										
STA. 1510+49.47 AH TO STA. 1513+25	184										
STA. 1513+25 TO STA. 1515+84	168										
STA. 1517+35 TO STA. 1522+50	339										
STA. 1522+50 TO STA. 1529+16	426										
STA. 1530+70 TO STA. 1531+75	58										
STA. 1531+75 TO STA. 1541+00	617										
STA. 1541+00 TO STA. 1542+33	89										
<b>SOUTHBOUND</b>											
<b>LT (INSIDE SHOULDER)</b>											
STA. 1500+00 TO STA. 1504+00	267										
STA. 1504+00 TO STA. 1509+43.5 BK	362										
STA. 1509+15.58 AH TO STA. 1513+25	273										
STA. 1513+25 TO STA. 1515+82	165										
STA. 1517+34 TO STA. 1522+50	339										
STA. 1522+50 TO STA. 1529+15	420										
STA. 1530+68 TO STA. 1531+75	63										
STA. 1531+75 TO STA. 1541+00	617										
STA. 1541+00 TO STA. 1542+33	89										
<b>FAI 57 STAGE 1A PROJECT TOTALS</b>	<b>4,715.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

PLOT DATE = 10/26/2006  
 FILE NAME = c:\p\c\j\ee\98950\cl13\cl13\shd-1a32  
 PLOT SCALE = 50.0000 / IN.  
 USER NAME = kranzjz

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	169
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

### EROSION CONTROL - FAI 57 STAGE 1A

LOCATION STATION TO STATION	PIPE CULVERT (EROSION CONTROL)	EROSION CONTROL BLANKET	HEAVY DUTY EXCELSIOR BLANKET	PERIMETER EROSION BARRIER	EARTH EXCAVATION FOR EROSION CONTROL	AGGREGATE (EROSION CONTROL)	TEMPORARY DITCH CHECKS	INLET & PIPE PROTECTION	END SECTIONS 8"	REMARKS
	FOOT	SQ YD	SQ YD	FOOT	CU YD	TON	EACH	EACH	EACH	
<b>FAI 57</b>										
<b>NORTHBOUND</b>										
RT STA 1490+79 TO STA 1515+56								1.0		
RT STA 1506+76									1.0	
RT STA 1509+00							1.0			
RT STA 1511+50							1.0			
RT STA 1517+63 TO STA 1528+73									1.0	
RT STA 1517+98									1.0	
RT STA 1520+00							1.0			
RT STA 1523+00							1.0			
RT STA 1526+00							1.0			
RT STA 1531+22 TO STA 1542+33									1.0	
RT STA 1538+70									1.0	
RT STA 1540+25							1.0			
RT STA 1542+33							1.0			
<b>FAI 57 STAGE 1A PROJECT TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>7.0</b>	<b>3.0</b>	<b>0.0</b>	

### SEEDING - FAI 57 STAGE 1A

LOCATION STATION TO STATION	TEMPORARY EROSION CONTROL SEEDING	SEEDING, CLASS 1B	SEEDING, CLASS 7	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2
	POUND	ACRE	ACRE	POUND	POUND	POUND	TON	ACRE
<b>FAI 57</b>								
<b>NORTHBOUND</b>								
RT STA 1506+94 TO STA 1513+00	25	0.25	0.25	40	30	30	0.5	0.50
RT STA 1513+00 TO STA 1515+83	4	0.04	0.04	6	5	5	0.1	0.08
RT STA 1520+00 TO STA 1528+73	33	0.33	0.33	53	40	40	0.7	0.68
RT STA 1530+70 TO STA 1536+50	7	0.07	0.07	11	8	8	0.1	0.14
RT STA 1536+50 TO STA 1542+00	21	0.21	0.21	34	25	25	0.4	0.42
<b>SOUTHBOUND</b>								
LT STA 1500+00 TO STA 1507+20	6	0.06	0.06	10	7	7	0.1	0.12
LT STA 1513+30 TO STA 1515+81	3	0.03	0.03	5	4	4	0.1	0.08
LT STA 1530+70 TO STA 1536+50	6	0.06	0.06	10	7	7	0.1	0.12
<b>FAI 57 STAGE 1A PROJECT TOTALS</b>	<b>105</b>	<b>1.05</b>	<b>1.05</b>	<b>169</b>	<b>126</b>	<b>126</b>	<b>2.1</b>	<b>2.10</b>

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
SCALE: VERT. _____		DRAWN BY JCK
DATE _____		

### SCHEDULE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	170
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

### TEMPORARY PAVEMENT MARKINGS - FAI 57 STAGE 1A

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	MARKING	
	SKIP-DASH WHITE	SOLID WHITE	SOLID YELLOW	SKIP-DASH WHITE	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SOLID WHITE	SOLID YELLOW	SOLID WHITE	SOLID YELLOW	SOLID WHITE		WHITE	YELLOW
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT		FOOT	FOOT
<b>FAI 57 NORTHBOUND</b>																
STA. 1506+05 TO STA. 1506+90																
STA. 1506+90 TO STA. 1507+81																
STA. 1507+81 TO STA. 1510+48.26 BK																
STA. 1510+49.47 AH TO STA. 1510+95																
STA. 1510+95 TO STA. 1518+78																
STA. 1517+30 TO STA. 1518+78																
STA. 1518+78 TO STA. 1526+85																
STA. 1526+85 TO STA. 1530+71																
STA. 1530+71 TO STA. 1542+33																
STA. 1542+33 TO STA. 1543+18																
<b>FAI 57 SOUTHBOUND</b>																
STA. 1499+15 TO STA. 1500+00																
STA. 1500+00 TO STA. 1504+00																
STA. 1503+10 TO STA. 1504+00																
STA. 1504+00 TO STA. 1506+10.5																
STA. 1504+00 TO STA. 1506+10.5																
STA. 1506+10.5 TO STA. 1509+43.5 BK																
STA. 1509+15.58 AH TO STA. 1517+34																
STA. 1517+34 TO STA. 1519+37																
STA. 1519+37 TO STA. 1526+25																
STA. 1526+25 TO STA. 1527+90																
STA. 1526+25 TO STA. 1535+56																
STA. 1535+56 TO STA. 1542+33																
STA. 1542+33 TO STA. 1543+18																
<b>FAI 57 STAGE 1A PROJECT SUBTOTALS</b>																
	0	0	0	2,088	6,096	0	8,145	0	0	90	0	0	0	0	0	0
<b>FAI 57 STAGE 1A PROJECT TOTALS</b>																
	0	0	0		16,329			0	90		0	0	0	0	0	0

- NOTE: 1.) THE LEFT SOLID YELLOW LINE IS 8" WIDE. THEREFORE 2 STRIPS OF 4" TAPE SHALL BE PLACED.  
 2.) THE CENTERLINE AND THE RT. EDGELINE ARE SOLID WHITE.  
 3.) THE CENTERLINE IS SOLID WHITE.

PLOT DATE = 1/16/2007  
 FILE NAME = c:\projects\982802\stage1a\stage1a.dwg  
 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = krenzj

REVISIONS NAME      DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION  <h2 style="margin: 0;">SCHEDULE</h2>
SCALE: VERT. DATE      HORIZ.	DRAWN BY JCK CHECKED BY



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	172
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

### RAISED PAVEMENT MARKERS - FAI 57 STAGE 1A

LOCATION STATION TO STATION	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH	RAISED REFLECTIVE PAVEMENT MARKER		
		ONE-WAY AMBER EACH	TWO-WAY AMBER EACH	ONE-WAY CRYSTAL EACH
		<b>FAI 57</b>		
<b>NORTHBOUND</b>				
STA. 1505+56 TO STA. 1515+56	13		26	
STA. 1505+56 TO STA. 1515+56				
STA. 1517+63 TO STA. 1528+73	14		28	
STA. 1517+63 TO STA. 1528+73				
STA. 1531+15 TO STA. 1543+18	15		31	
STA. 1531+15 TO STA. 1543+18				
<b>SOUTHBOUND</b>				
STA. 1499+15 TO STA. 1515+53	21		41	
STA. 1499+15 TO STA. 1515+53				
STA. 1517+61 TO STA. 1528+70	14		28	
STA. 1517+61 TO STA. 1528+70				
STA. 1531+19 TO STA. 1543+18	15		30	
STA. 1531+19 TO STA. 1543+18				
<b>FAI 57 STAGE 1A PROJECT SUBTOTALS</b>		0	0	
<b>FAI 57 STAGE 1A PROJECT TOTALS</b>	92	184		

PLOT DATE = 1/16/2007  
 FILE NAME = c:\paw\paw\98950\98950.dwg  
 USER NAME = kweezjo

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	173
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 1A

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	
<b>FAI 57</b>					
<b>NORTHBOUND</b>					
<b>RT (INSIDE SHOULDER)</b>					
STA 1506+90 TO STA 1510+48.26 BK			362.5		RELOCATE FROM PRESTAGE WORK
STA 1510+48.47 AH TO STA 1514+86.97			437.5		RELOCATE FROM PRESTAGE WORK
STA 1514+86.97 TO STA 1543+33		2,850.0			
STA 1517+63 TO STA 1521+88		425.0			
STA 1531+22 TO STA 1534+84.5		362.5			
<b>SOUTHBOUND</b>					
<b>LT (INSIDE SHOULDER)</b>					
STA 1499+00 TO STA 1509+43.50 BK		1,044.5			
STA 1509+15.58 AH TO STA 1542+33		3,318.0			
STA 1511+28 TO STA 1515+53		425.0			
STA 1527+20 TO STA 1528+70		150.0			
<b>FAI 57 STAGE 1A PROJECT TOTALS</b>					
	0.0	8,575.0	800.0	0.0	

PLOT DATE : 10/25/2006  
 FILE NAME : \\9892882\vol013\old\3shw32  
 PLOT SCALE : 50.0000 / 1 IN.  
 USER NAME : kranzje

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	174
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 1A

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	
<b>FAI 57 NORTHBOUND</b>													
<b>RT (INSIDE SHOULDER)</b>													
STA. 1515+44 TO STA. 1515+84								40.0					
STA. 1517+35 TO STA. 1521+73								438.0					
STA. 1517+41.9 TO STA. 1517+63									7.0	1		1	USED TO CONNECT EXISTING WINGWALL TO TEMP. CONCRETE BARRIER
STA. 1527+33 TO STA. 1529+15								185.0					
STA. 1530+70 TO STA. 1534+82								412.0					
STA. 1530+75.7 TO STA. 1531+22									32.0	1		1	USED TO CONNECT EXISTING WINGWALL TO TEMP. CONCRETE BARRIER
<b>SOUTHBOUND</b>													
<b>LT (INSIDE SHOULDER)</b>													
STA. 1511+43 TO STA. 1515+81								438.0					
STA. 1515+53 TO STA. 1515+76.8								40.0	9.0	1		1	USED TO CONNECT EXISTING WINGWALL TO TEMP. CONCRETE BARRIER
STA. 1517+34 TO STA. 1517+74								184.0					
STA. 1527+33 TO STA. 1529+15									25.0	1		1	USED TO CONNECT EXISTING WINGWALL TO TEMP. CONCRETE BARRIER
STA. 1528+70 TO STA. 1529+09								40.0					
STA. 1530+67 TO STA. 1531+07													
<b>FAI 57 STAGE 1A PROJECT TOTALS</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,777.0</b>	<b>73.0</b>	<b>4</b>	<b>0</b>	<b>4</b>	

PLOT DATE = 12/27/2006  
 FILE NAME = c:\p06\objects\p982802\1a13\1a13.dwg  
 PLOT SCALE = 80.0000 / 1  
 USER NAME = krenzje

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE**

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE \_\_\_\_\_

DRAWN BY JCK  
 CHECKED BY \_\_\_\_\_

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
*	**	WILLIAMSON	917	175

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

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

### BARRIER DELINEATION - FAI 57 STAGE 1A

LOCATION STA TO STA	GUARDRAIL MARKERS, TYPE B	BARRIER WALL MARKERS, TYPE B	TERMINAL MARKERS DIRECT APPLIED
	EACH	EACH	EACH
<b>FAI 57</b>			
<b>NORTHBOUND</b>			
STA 1506+90 TO STA 1510+48.26 BK			5
STA 1510+49.47 AH TO STA 1514+87			2
STA 1514+87 TO STA 1542+33			13
RT STA 1517+42 TO STA 1517+63	1		
STA 1517+63 TO STA 1521+88			6
RT STA 1530+76 TO STA 1531+22	1		
STA 1531+22 TO STA 1534+85			5
<b>SOUTHBOUND</b>			
STA 1499+00 TO STA 1509+43.5 BK			8
STA 1509+15.58 AH TO STA 1542+33			9
STA 1511+28 TO STA 1515+53			6
LT STA 1515+53 TO STA 1515+77	1		
STA 1527+20 TO STA 1528+70			4
LT STA 1528+70 TO STA 1529+09	1		
<b>FAI 57 STAGE 1A PROJECT TOTALS</b>	<b>4</b>	<b>58</b>	<b>0</b>

### ATTENUATORS - FAI 57 STAGE 1A

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	
<b>FAI 57</b>						
<b>NORTHBOUND</b>						
<b>RT (INSIDE SHOULDER)</b>						
STA 1521+88				1		
STA 1534+84.5				1		
STA 1543+33				1		
<b>SOUTHBOUND</b>						
<b>LT (INSIDE SHOULDER)</b>						
STA 1499+00		1				
STA 1511+28				1		
STA 1527+20				1		
<b>FAI 57 STAGE 1A PROJECT TOTALS</b>	<b>0</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>0</b>	

PLOT DATE = 10/26/2006  
 FILE NAME = 98950.dwg  
 USER NAME = krenziq

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>SCHEDULE</b>  SCALE: VERT. HORIZ. DATE: _____

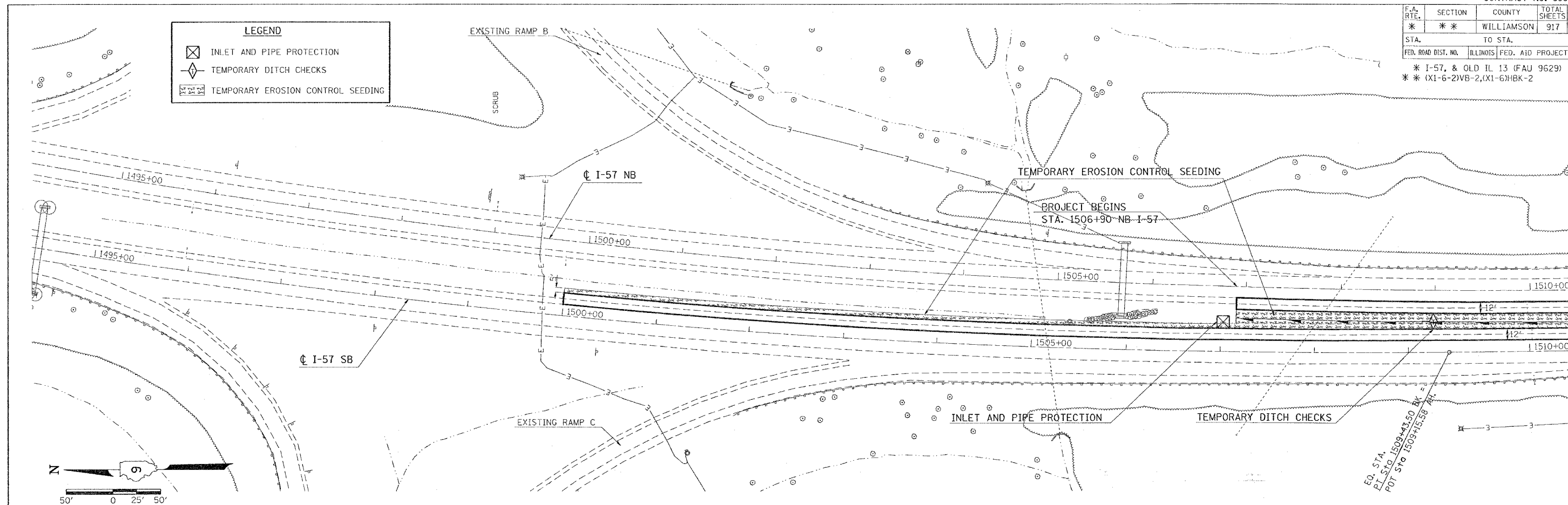
DRAWN BY JCK  
CHECKED BY \_\_\_\_\_



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	176
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**

	INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECKS
	TEMPORARY EROSION CONTROL SEEDING

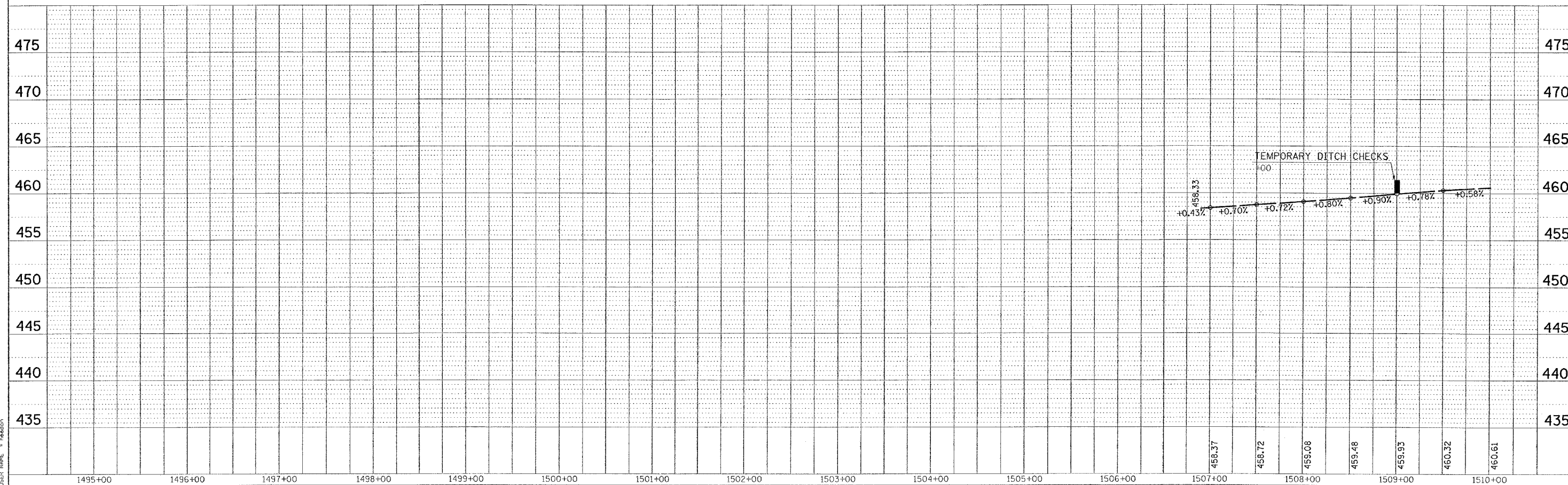


**PLAN**

REVISIONS	DATE
PLOTTED	
ALIGNED	
CHECKED	
NO. _____	DATE _____

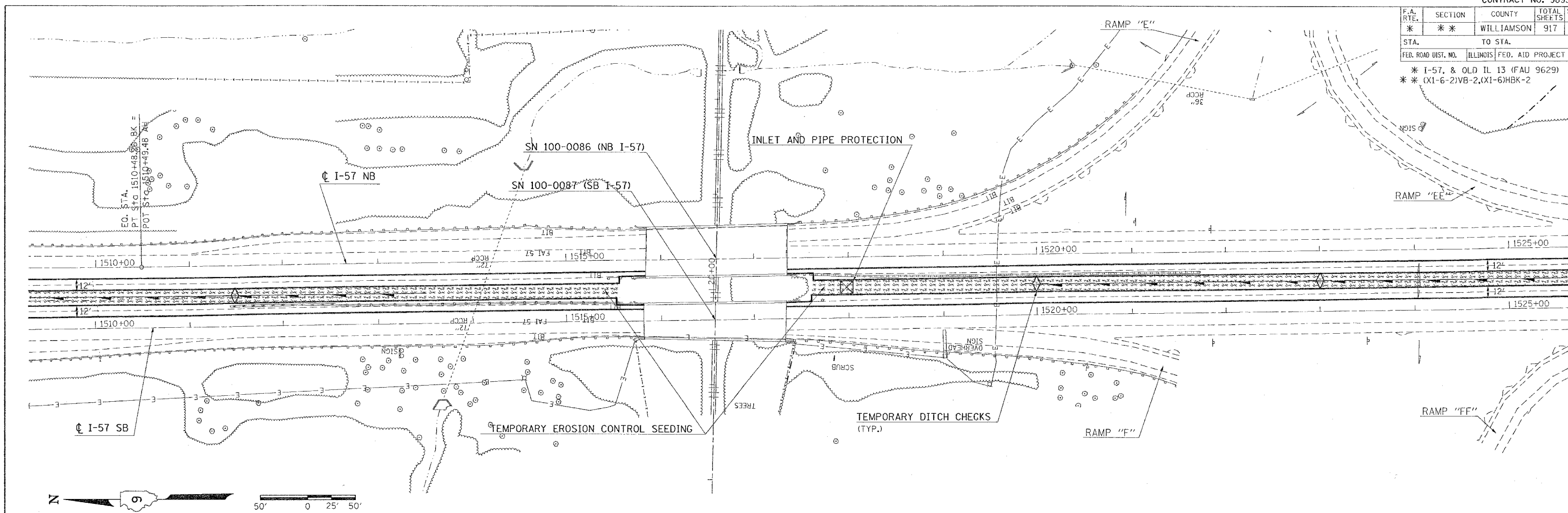
**PROFILE**

REVISIONS	DATE
GRADES CHECKED	
PLOTTED	
STRUCTURE NOTATION CHECKED	
NO. _____	DATE _____



PLOT DATE = 10/26/2006  
 PLOT SCALE = 1" = 40' (VERTICAL) / 1" = 40' (HORIZONTAL)  
 USER NAME = heiseon

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	177
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				

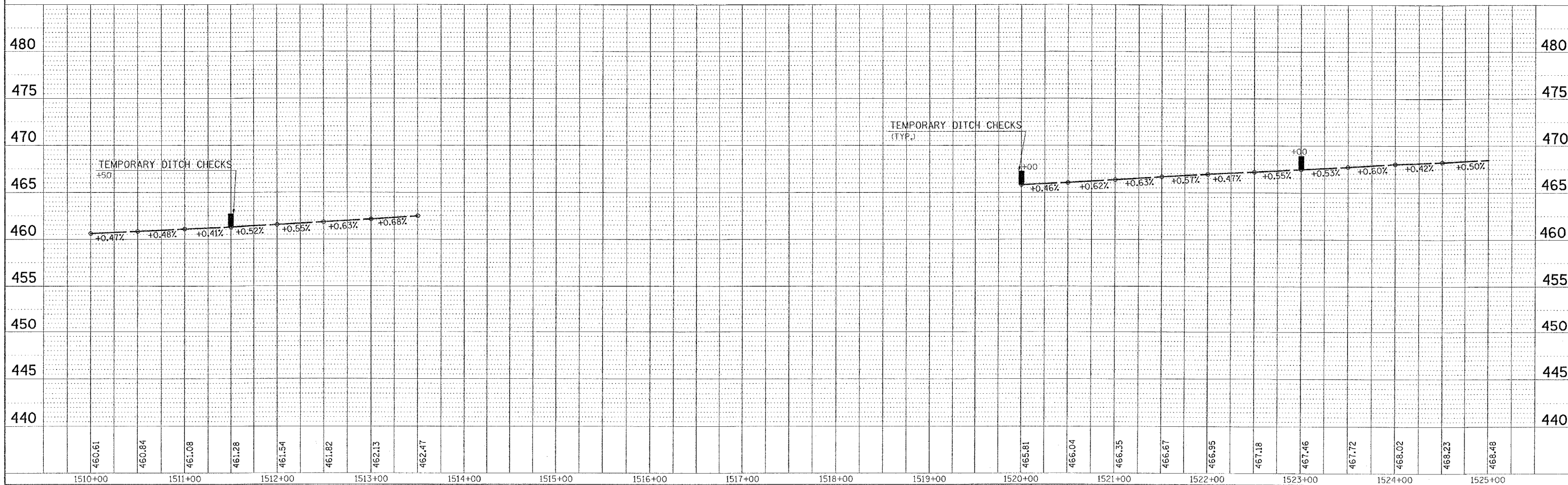


PLAN

SUBMITTED	DATE
REVISED	
NOTED	
CHECKED	
DATE	

PROFILE

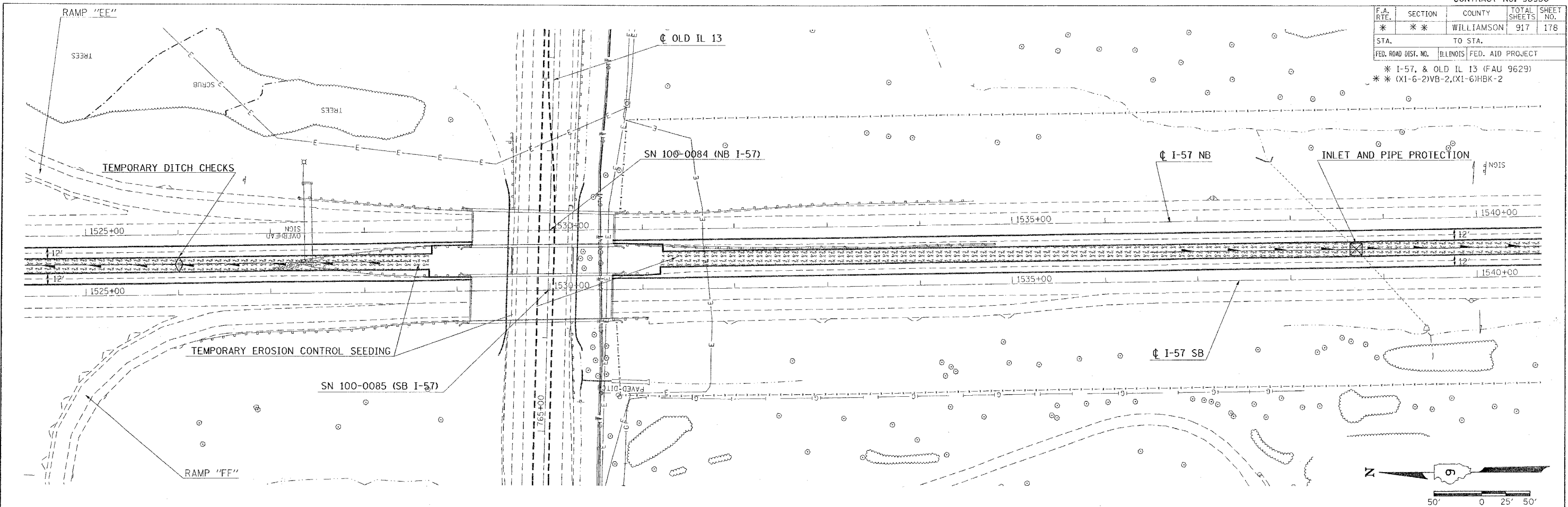
SUBMITTED	DATE
REVISED	
NOTED	
CHECKED	
DATE	



PLOT DATE = 10/26/2005  
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 PLOT SCALE = 5/8" = 1' IN.  
 USER NAME = hresden

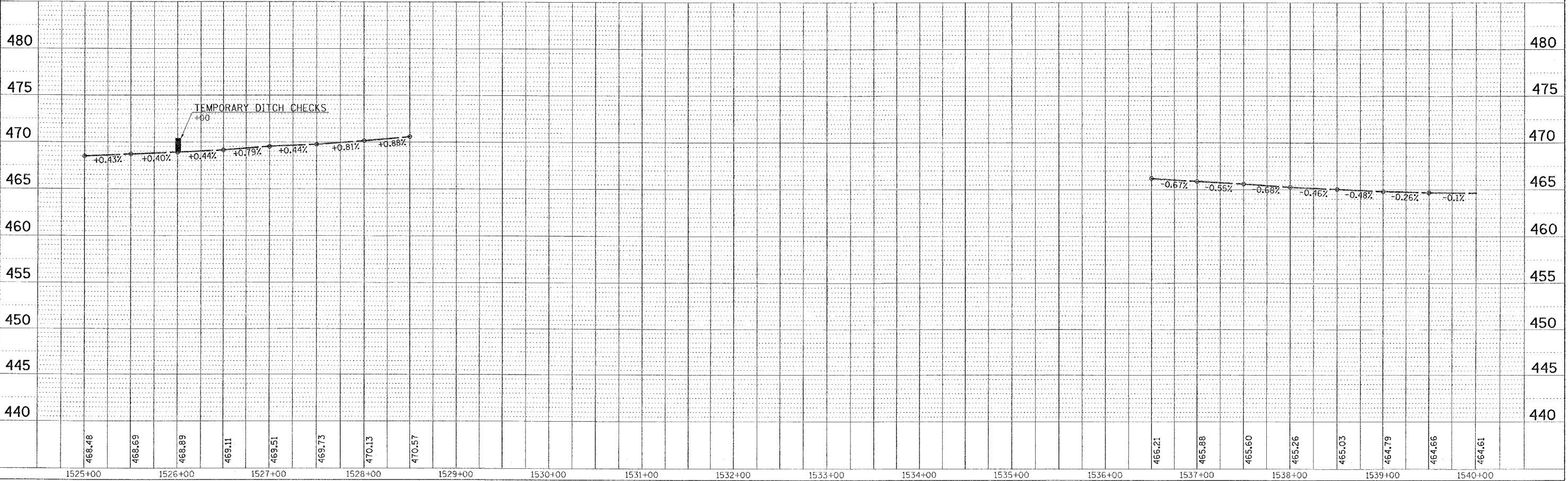
TEMPORARY EROSION CONTROL FAI-57 FOR STAGE 1A - STA. 1510+00 TO STA. 1525+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	178
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				



PLAN	DATE	BY
REVIEWED		
PLOTTED		
ALIGNMENT CHECKED		
NO. _____		
ADD. FILE NAME		

PROFILE	DATE	BY
REVIEWED		
PLOTTED		
NO. _____		
STRUCTURE NOTATION CHECKED		



PLOT DATE = 10/18/2008  
 FILE NAME = c:\p\proj\1540\1540\1540\1540.dwg  
 PLOT SCALE = 50.0000 / IN.  
 USER NAME = hender

TEMPORARY EROSION CONTROL FAI-57 FOR STAGE 1A - STA. 1525+00 TO STA. 1540+00







CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	WILLIAMSON	917	181

STA. TO STA.

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

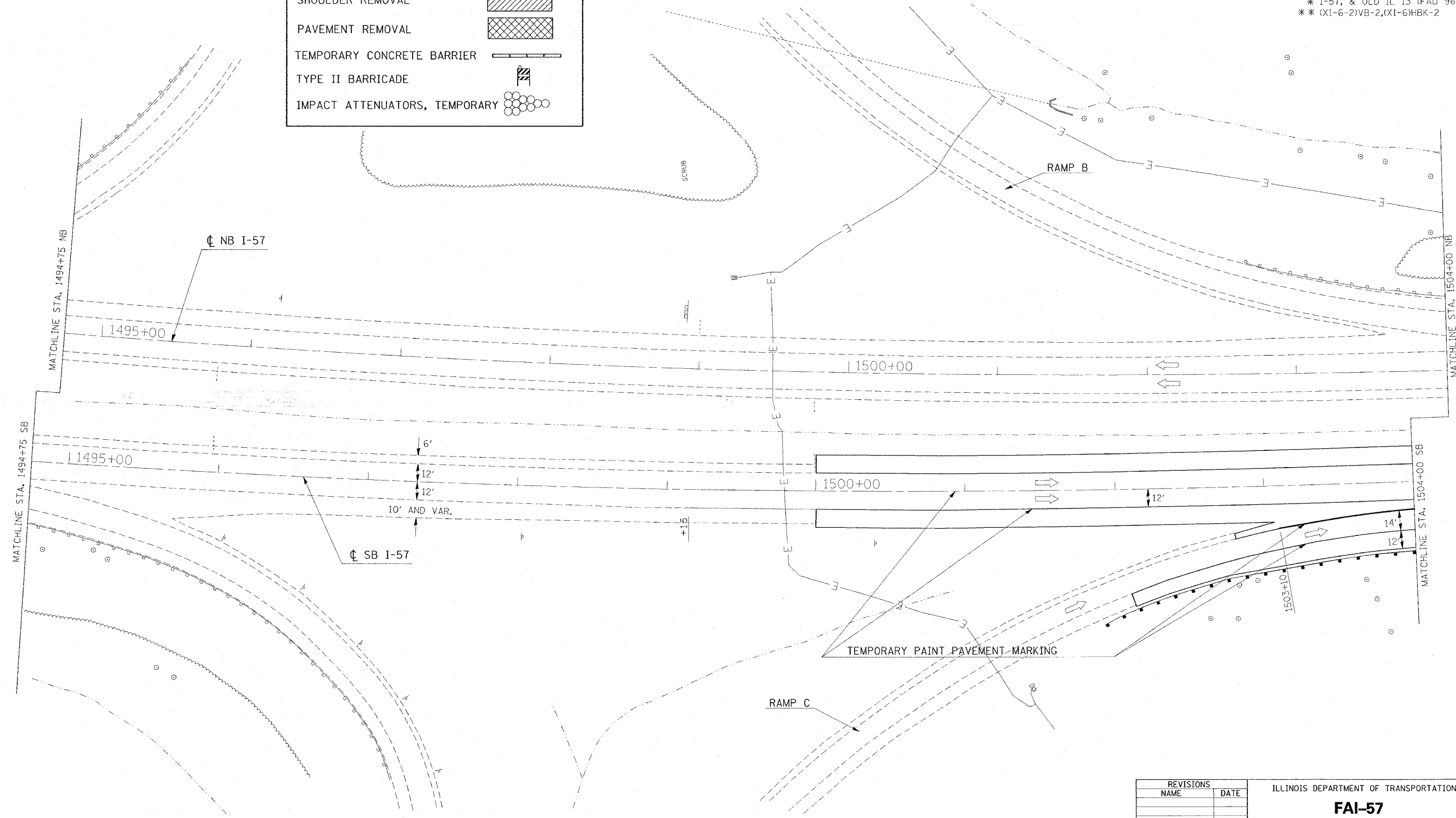
\* I-57, & OLD IL 13 (FAU 9629)

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



**LEGEND**

- SHOULDER REMOVAL
- PAVEMENT REMOVAL
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRICADE
- IMPACT ATTENUATORS, TEMPORARY



PLOT DATE = 12/1/2006  
 FILE NAME = c:\p\projects\98950\stage2\stage2.dgn  
 PLOT SCALE = 30.0000' / 1" IN.  
 USER NAME = hudson

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

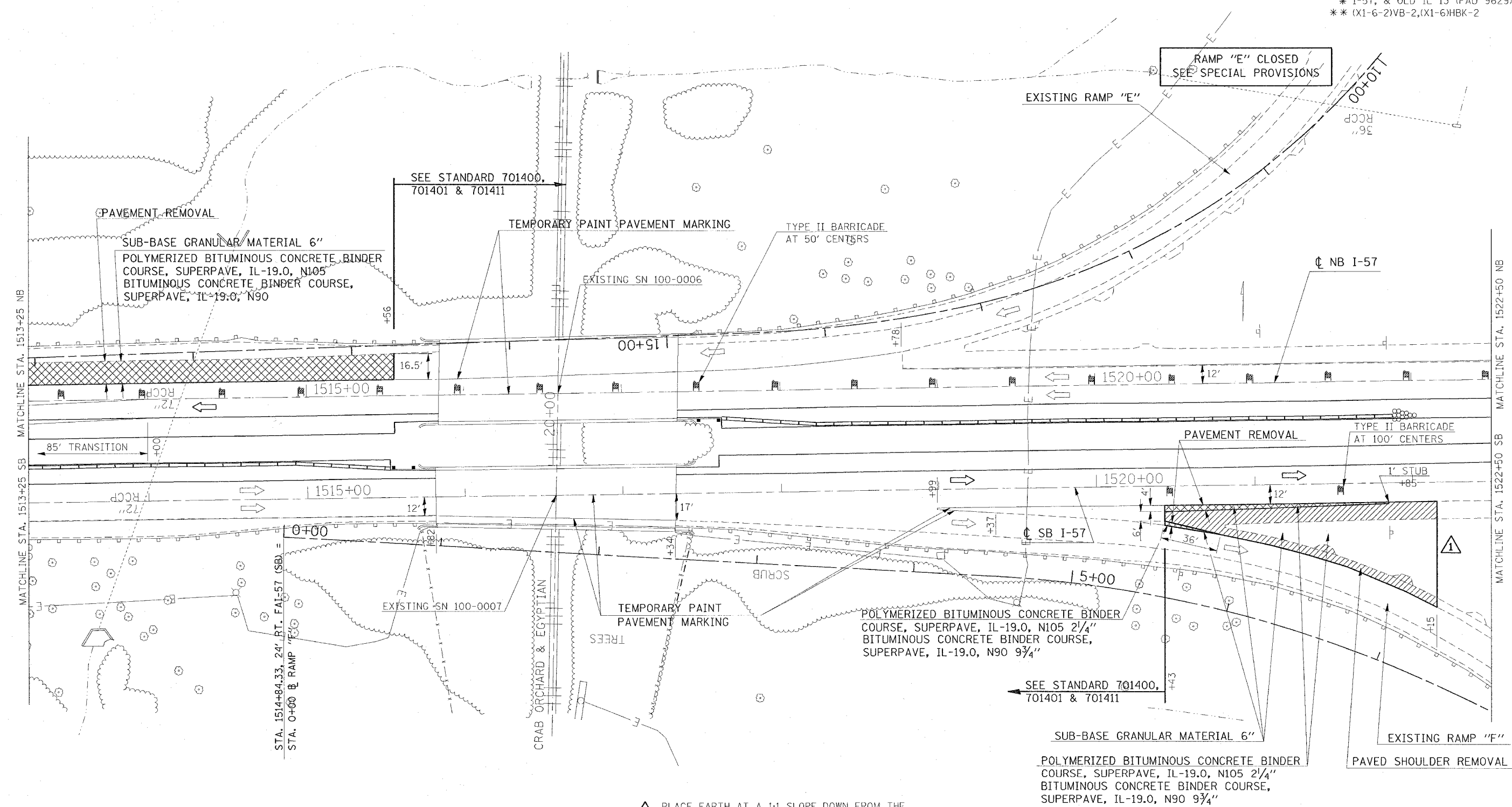
**FAI-57**  
**STAGE 2**  
**STA. 1494+75 TO STA. 1504+00**  
**SHEET 2 OF 8**

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	183
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				



1 PLACE EARTH AT A 1:1 SLOPE DOWN FROM THE PROPOSED BINDER TO THE EXISTING GROUND LINE.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**FAI-57**  
**STAGE 2**  
**STA. 1513+25 TO STA. 1522+50**  
**SHEET 4 OF 8**  
 SCALE: VERT. APPROX. 30  
 DATE: \_\_\_\_\_ HORIZ. \_\_\_\_\_  
 DRAWN BY CNH  
 CHECKED BY \_\_\_\_\_

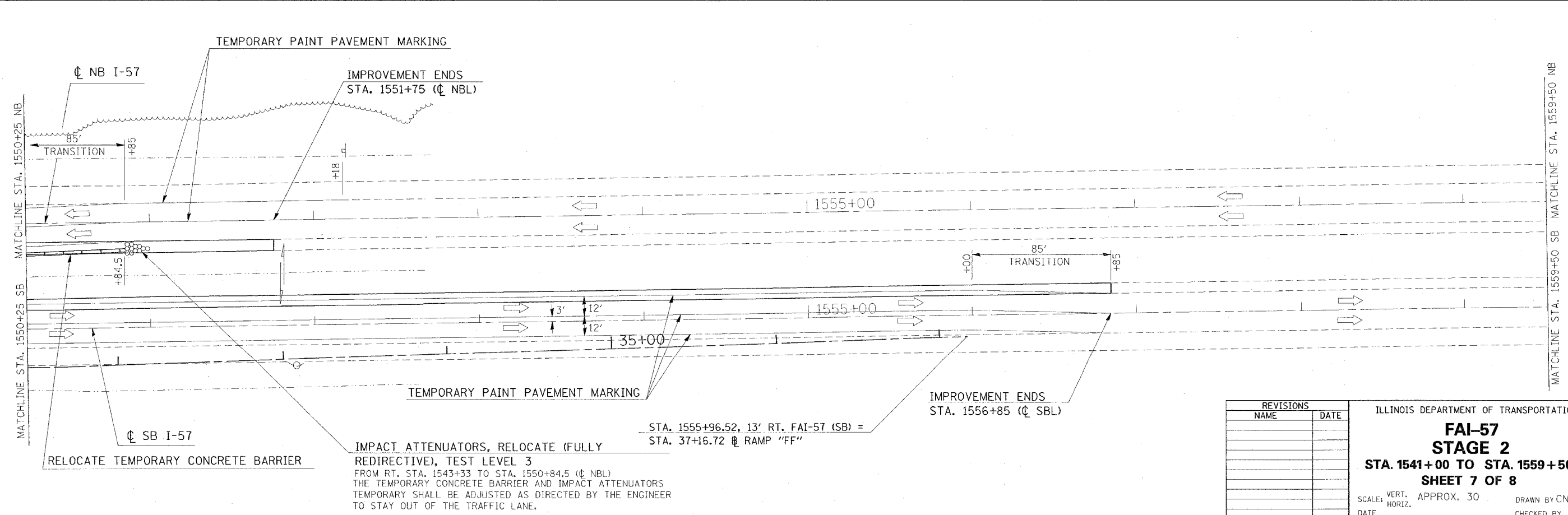
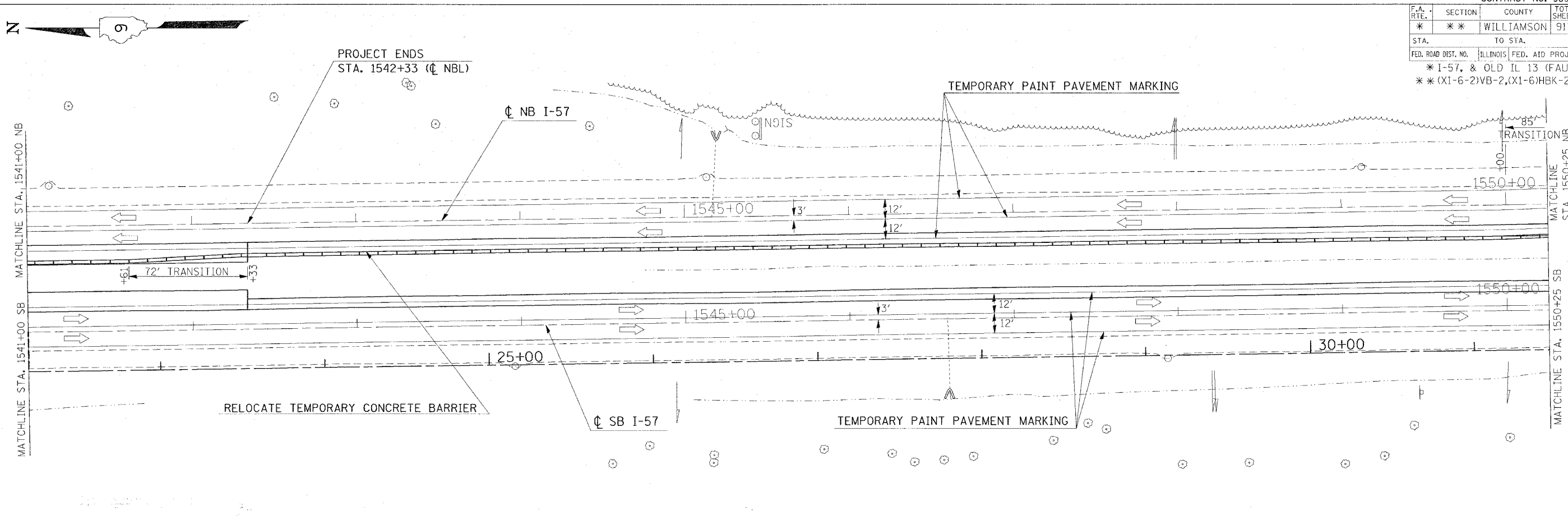
PLOT DATE = 12/1/2008  
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 PLOT SCALE = 3/8" = 1' IN.  
 USER NAME = hndcm







F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	186
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				



PLOT DATE = 12/1/2006  
 FILE NAME = c:\projects\98950\1541-1559\stage2.dwg  
 PLOT SCALE = 3/8" = 1' IN.  
 USER NAME = hendon

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

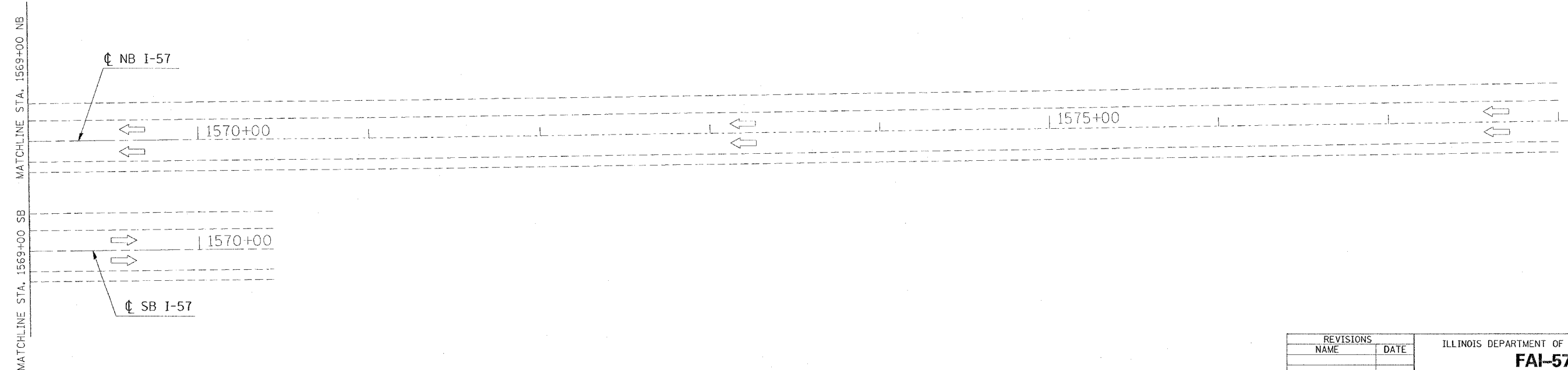
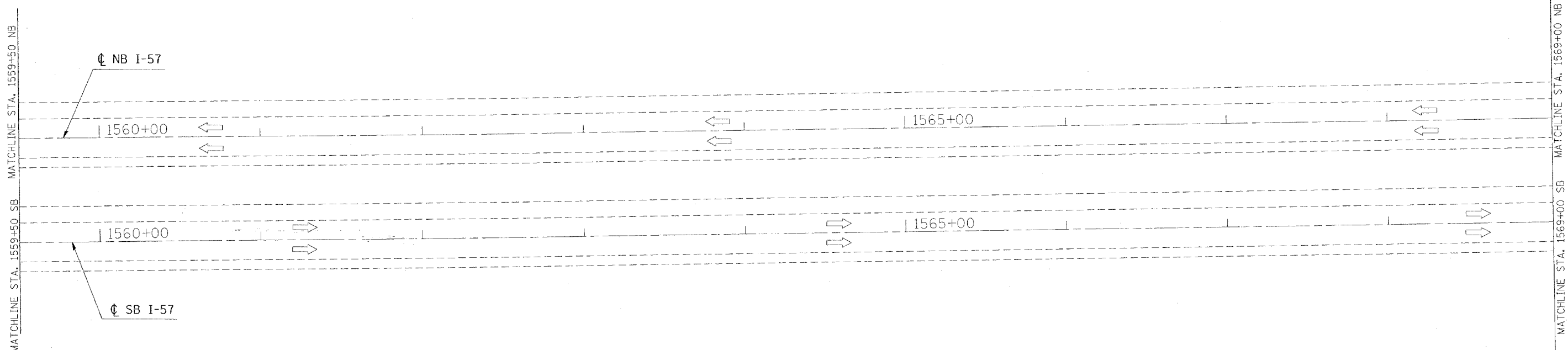
**FAI-57**  
**STAGE 2**  
**STA. 1541+00 TO STA. 1559+50**  
**SHEET 7 OF 8**

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

STA. 1555+96.52, 13' RT. FAI-57 (SB) =  
 STA. 37+16.72 @ RAMP "FF"

CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* * *	* * *	WILLIAMSON	917	187
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				



PLT DATE = 10/10/2005  
 FILE NAME = s:\projects\98950\157\157\157.dgn  
 PLOT SCALE = 38.4000 / 1" = 100'  
 USER NAME = hudson



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**FAI-57**  
**STAGE 2**  
**STA. 1559+50 TO STA. 1578+00**  
**SHEET 8 OF 8**  
 SCALE: VERT. APPROX. 30  
 HORIZ. DATE  
 DRAWN BY CNH  
 CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	188
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

### INDEX OF SCHEDULES - FAI 57 STAGE 2

SHEET NO

188	INDEX OF SCHEDULES
189	BITUMINOUS PAVEMENT
190	SHOULDERS
191	REMOVAL
192	PIPE UNDERDRAINS
193	EARTHWORK
194	SEEDING
195	TEMPORARY PAVEMENT MARKING
196	PAVEMENT MARKING REMOVAL
196	RAISED REFLECTIVE PAVEMENT MARKING
197	CONCRETE BARRIER
198	BARRIER DELINEATION
199	ATTENUATORS

PLOT DATE = 12/14/2006  
 FILE NAME = c:\p\proj\p98950\old\3\old13\p98950.dwg  
 PLOT SCALE = 50.0000 / 1 IN.  
 USER NAME = krontje

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	191
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

### REMOVAL - FAI 57 STAGE 2

LOCATION STATION TO STATION	RUBBLIZING PORTLAND CEMENT CONCRETE PAVEMENT	CORRUGATED MEDIAN REMOVAL	PAVEMENT REMOVAL	DRIVEWAY PAVEMENT REMOVAL	GUTTER REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	MEDIAN SURFACE REMOVAL	REMOVAL OF EXISTING STRUCTURES		REMARKS
								NO. 5	NO. 6	
								SQ YD	SQ FT	
<b>FAI 57</b>										
<b>NORTHBOUND</b>										
STA 1512+10 TO STA 1513+25			182							
STA 1513+25 TO STA 1515+60.11			376							
STA 1524+36 TO STA 1525+86			41							
STA 1525+50 TO STA 1525+86			7							
<b>SOUTHBOUND</b>										
STA 1520+43 TO STA 1521+85			38							
STA 1520+43 TO STA 1520+77			5							
<b>FAI 57 STAGE 2 PROJECT TOTALS</b>		0.0	0.0	649	0.0	0.0	0.0	0.0	0.0	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

SCALE: VERT.      DRAWN BY JCK  
 HORIZ.              CHECKED BY  
 DATE

PLOT DATE = 10/25/2006  
 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = jkren24j



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	192
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 2**

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	
<b>FAI 57</b>						
<b>NORTHBOUND</b>						
<b>LT (OUTSIDE SHOULDER)</b>						
1512+10 TO 1515+56	346					
1523+45 TO 1525+86	241				241	
<b>SOUTHBOUND</b>						
<b>RT (OUTSIDE SHOULDER)</b>						
1520+43 TO 1522+15	172				172	
<b>FAI 57 STAGE 2 PROJECT TOTALS</b>	<b>759</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>413</b>	

PLOT DATE = 11/2/2006  
 FILE NAME = c:\pro\mcta\982682\old\13\old\3sh.m32  
 PLOT SCALE = 50.0000' / 1" IN.  
 USER NAME = kranje

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



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	194
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

### SEEDING - FAI 57 STAGE 2

LOCATION STATION TO STATION	TEMPORARY EROSION CONTROL SEEDING	SEEDING, CLASS 1B	SEEDING, CLASS 7	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2
	POUND	ACRE	ACRE	POUND	POUND	POUND	TON	ACRE
<b>FAI 57</b>								
<b>NORTHBOUND</b>								
LT STA 1523+45 TO STA 1525+86		1	0.02	1				0.02
<b>SOUTHBOUND</b>								
RT STA 1520+43 TO STA 1522+15		1	0.06	2				0.06
<b>FAI 57 STAGE 2 PROJECT TOTALS</b>	<b>2</b>	<b>0.00</b>	<b>0.08</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.08</b>

PLOT DATE = 1/17/2007  
 FILE NAME = c:\pwworkspace\982982\ad13\ad13shh.mxd  
 USER NAME = hrc23p

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	197

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

- \* FAI 57 & FAU 9629 (OLD IL 13)
- \*\* CXI-6-2VB-2, CXI-6HKB-2

### CONCRETE BARRIER - FAI 57 STAGE 2

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 1534+84.5 TO STA 1550+84.5			1,600		BARRIER THAT WAS FROM STAGE 1A
<b>FAI 57 STAGE 1A PROJECT TOTALS</b>	<b>0.0</b>	<b>0.0</b>	<b>1,600.0</b>	<b>0.0</b>	

PLOT DATE = 10/25/2006  
 PLOT SCALE = 9000000 \* 1/100  
 USER NAME = krenzi

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE

VERT. SCALE: \_\_\_\_\_  
 HORIZ. SCALE: \_\_\_\_\_  
 DATE: \_\_\_\_\_

DRAWN BY JCK  
 CHECKED BY \_\_\_\_\_

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	198
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

### BARRIER DELINEATION - FAI 57 STAGE 2

LOCATION STA TO STA	GUARDRAIL MARKERS, TYPE B	BARRIER WALL MARKERS, TYPE B	TERMINAL MARKERS DIRECT APPLIED
	EACH	EACH	EACH
FAI 57			
<b>NORTHBOUND</b>			
STA 1534+85 TO STA 1550+85		9	
<b>FAI 57 STAGE 2 PROJECT TOTALS</b>	<b>0</b>	<b>9</b>	<b>0</b>

PLOT DATE = 10/25/2006  
 PLOT SCALE = 5000000  
 USER NAME = kron419

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

#### SCHEDULE

SCALE: VERT.  
 HORIZ.  
 DATE

DRAWN BY JCK  
 CHECKED BY

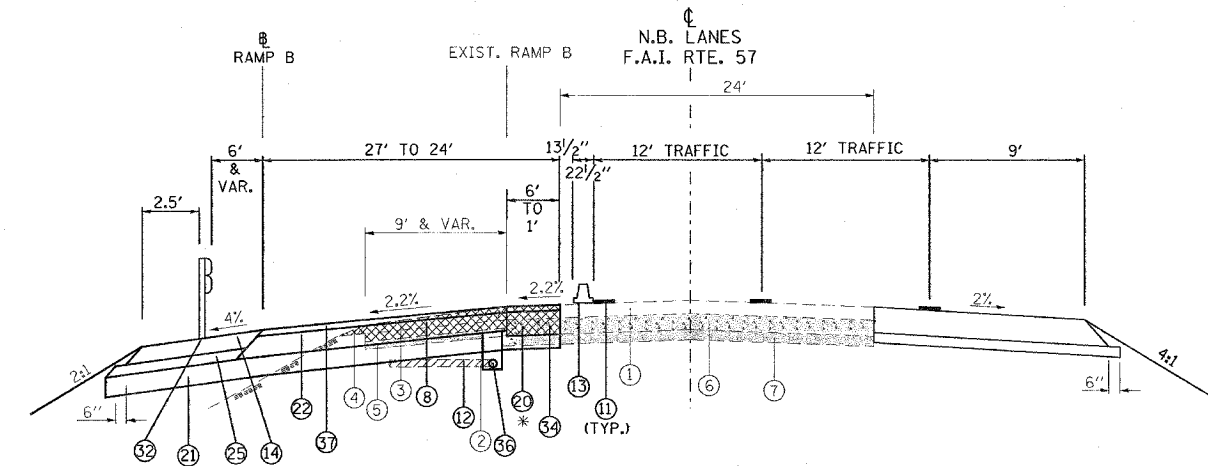




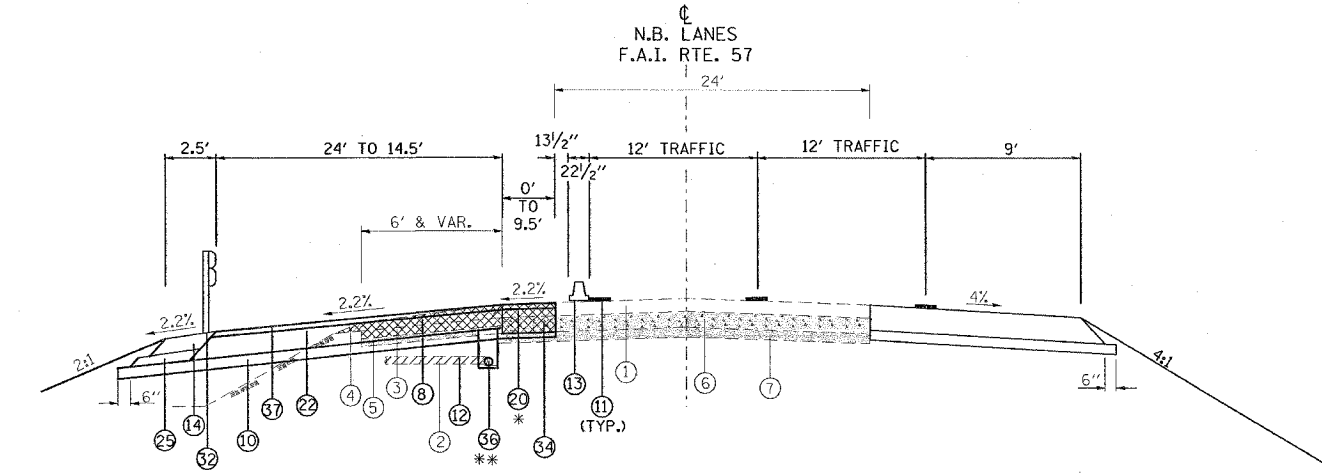
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	200
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* I-57, & OLD IL 13 (FAU 9629)				
** (X1-6-2)VB-2, (X1-6)HBK-2				

# 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, 1/2" 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. 1506+90 TO STA. 1509+35  
 \* PAVEMENT REMOVAL FROM STA. 1506+90 TO STA. 1508+87



**TO BE USED:**  
 STA. 1509+35 TO STA. 1511+62  
 \* PAVEMENT REMOVAL FROM STA. 1510+50 TO STA. 1511+62  
 \*\* FROM STA. 1500+00 TO STA. 1511+62 PLACE PIPE UNDERDRAIN 4", 1'-0" LT. OF THE MAINLINE PAVEMENT

- 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.

**STAGE 3 NOTES**

**NORTHBOUND I-57**

- INSTALL TEMPORARY CONCRETE BARRIER ALONG OUTSIDE SHOULDER USING NIGHT TIME WORK. APPLY TRAFFIC CONTROL STANDARDS 701400, 701401 AND 701411.
- SHIFT TRAFFIC TO MEDIAN SHOULDER. TWO LANES OF TRAFFIC REMAIN AND ALL RAMPS REMAIN OPEN.
- REMOVE AND REPLACE EXISTING PAVEMENT.
- CONSTRUCT TEMPORARY BITUMINOUS SHOULDER.
- REMOVE TRAFFIC CONTROL.

**SOUTHBOUND I-57**

- INSTALL TEMPORARY CONCRETE BARRIER ALONG OUTSIDE SHOULDER USING NIGHT TIME WORK. APPLY TRAFFIC CONTROL STANDARDS 701400, 701401 AND 701411.
- SHIFT TRAFFIC TO MEDIAN SHOULDER. TWO LANES OF TRAFFIC REMAIN AND ALL RAMPS REMAIN OPEN.
- CONSTRUCT TEMPORARY BITUMINOUS SHOULDER.
- REMOVE TRAFFIC CONTROL.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>FAI-57</b> <b>STAGE 3</b> <b>TYPICAL AND NOTES</b> <b>SHEET 1 OF 16</b>
SCALE: VERT. NONE HORIZ. DATE		DRAWN BY CNH CHECKED BY

PLOT DATE: 12/17/2006  
 FILE NAME: c:\projects\98950\stage3\stage3.dgn  
 PLOT SCALE: 1/8" = 1'-0"  
 USER: NAME