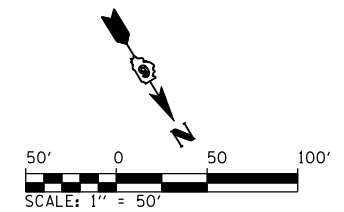
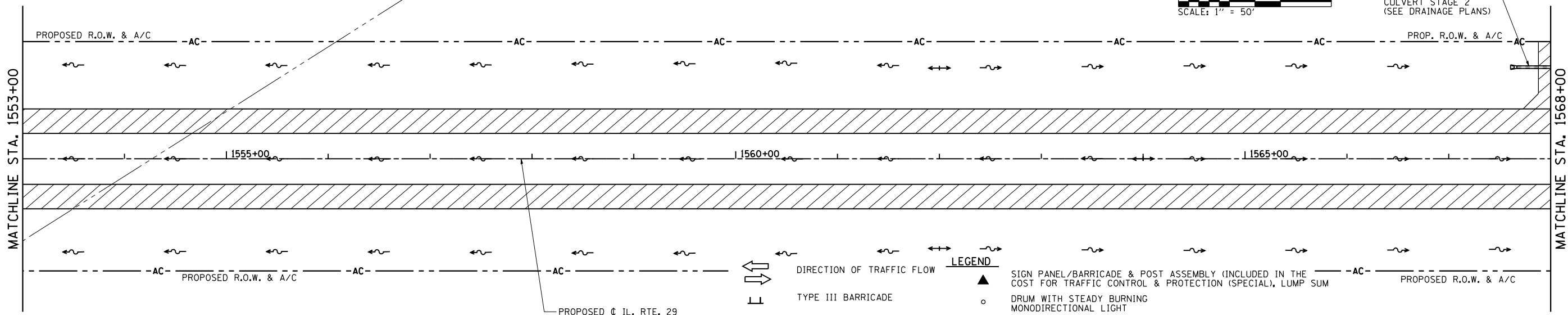


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	201
STA. 1553+00		TO STA. 1583+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

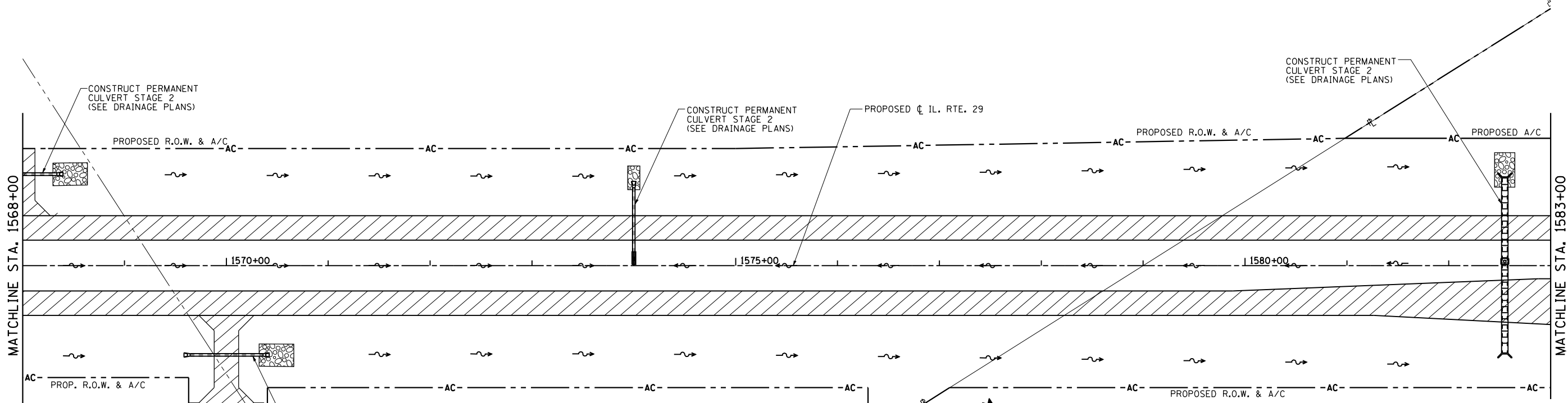


CONSTRUCT PERMANENT CULVERT STAGE 2 (SEE DRAINAGE PLANS)



LEGEND

	DIRECTION OF TRAFFIC FLOW		SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM
	TYPE III BARRICADE		DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
	WORK ZONE (STAGE AS SPECIFIED)		CONSTRUCTION SIGN
	TEMPORARY PAVEMENT		VERTICAL PANEL
	WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)		TEMPORARY DRAINAGE PATH
	COMPLETED STAGE		PERMANENT DRAINAGE PATH



REVISIONS	
NAME	DATE

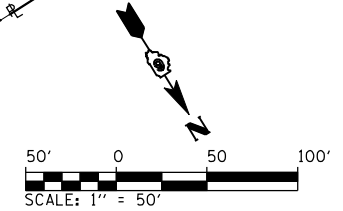
ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC STAGE 2
ILLINOIS RTE. 29

SCALE: 1" = 50'

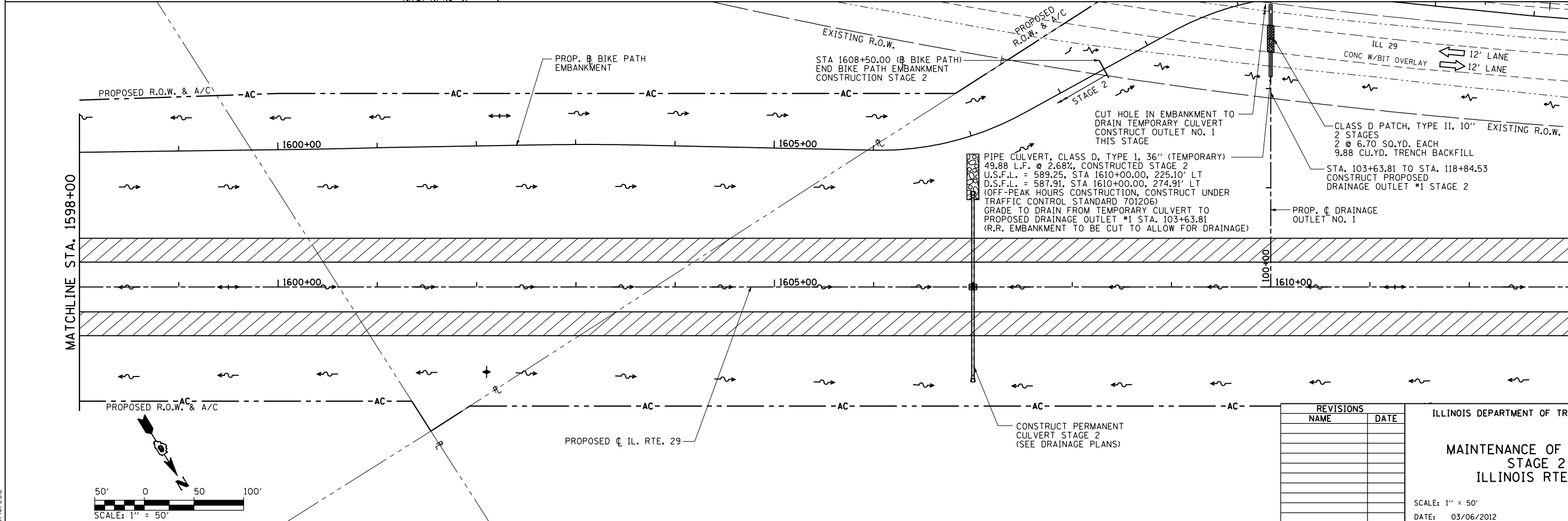
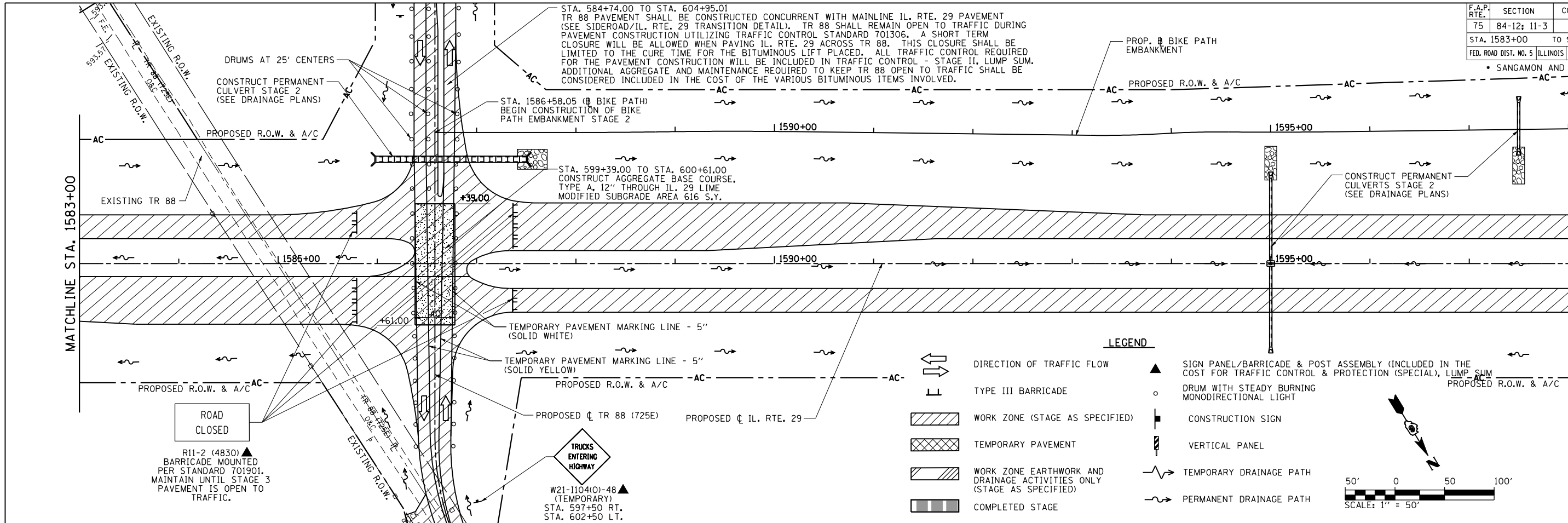
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.



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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	202
STA. 1583+00		TO STA. 1613+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC STAGE 2
ILLINOIS RTE. 29

SCALE: 1" = 50'

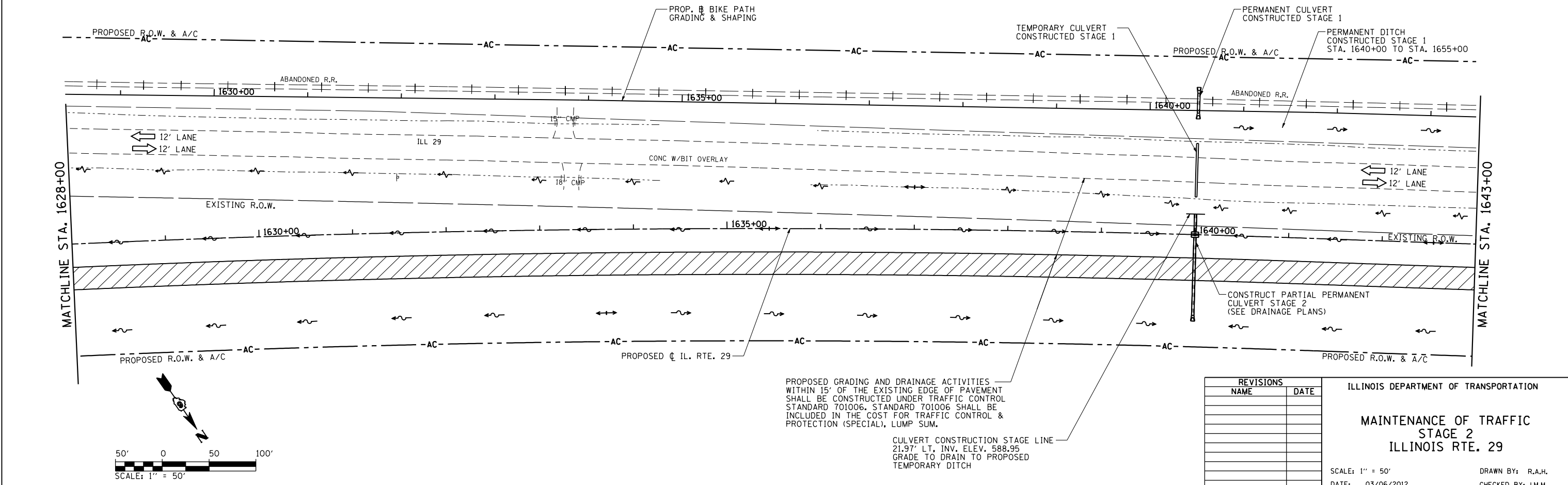
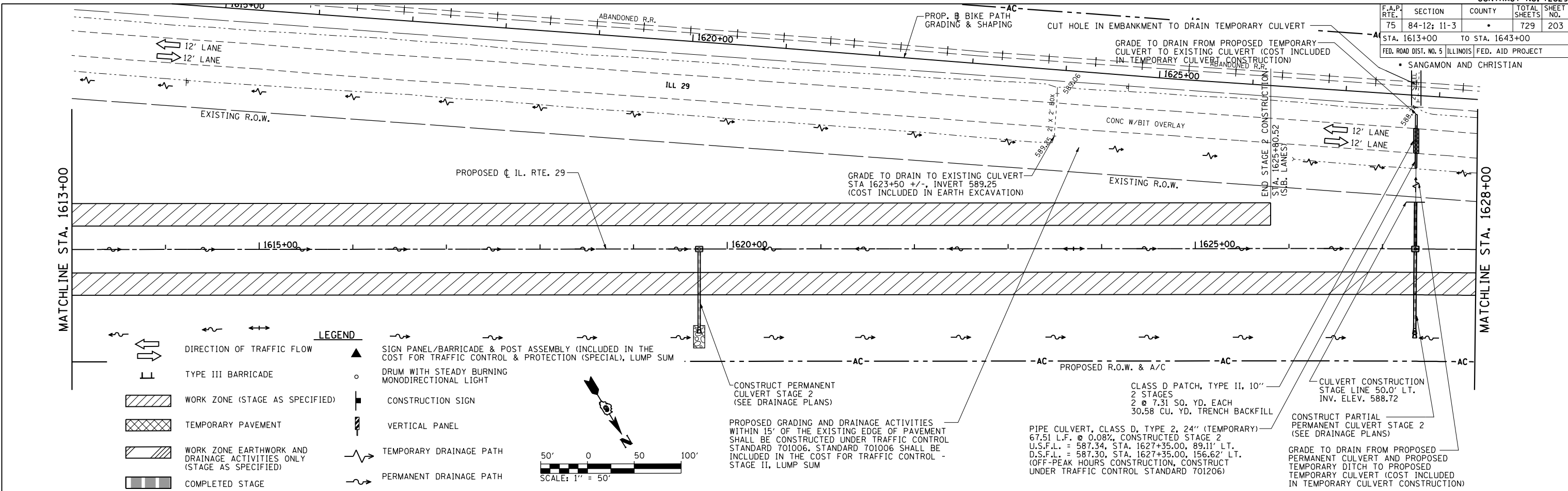
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	203

STA. 1613+00 TO STA. 1643+00
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT
SANGAMON AND CHRISTIAN



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC STAGE 2 ILLINOIS RTE. 29

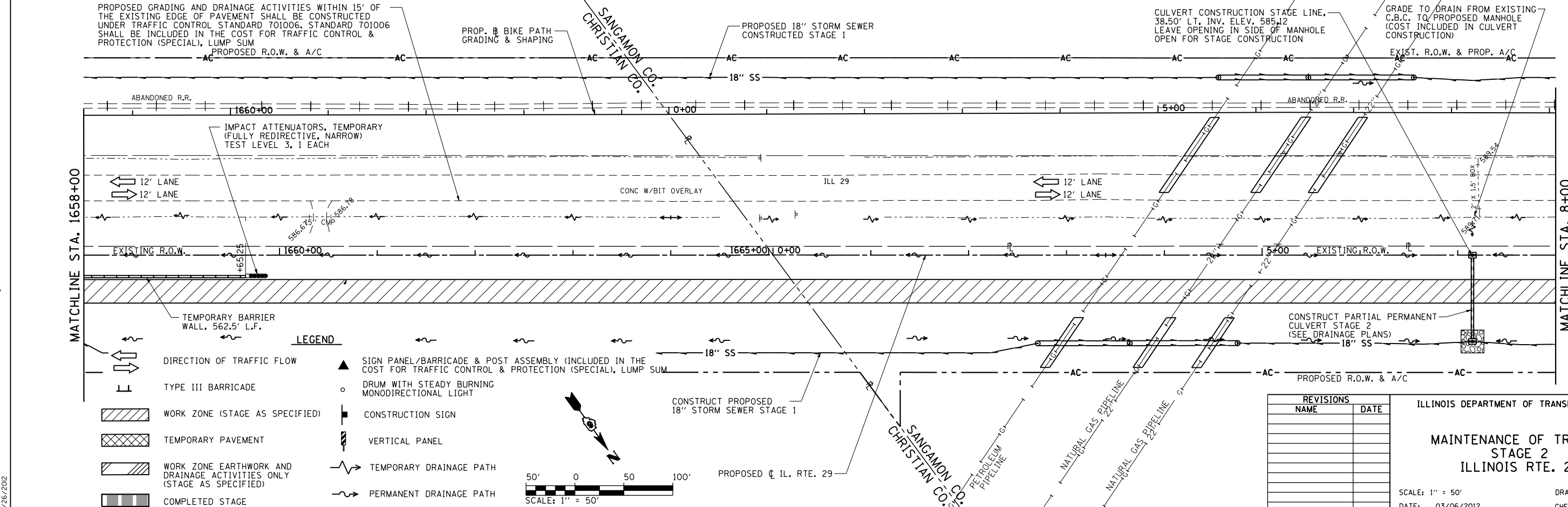
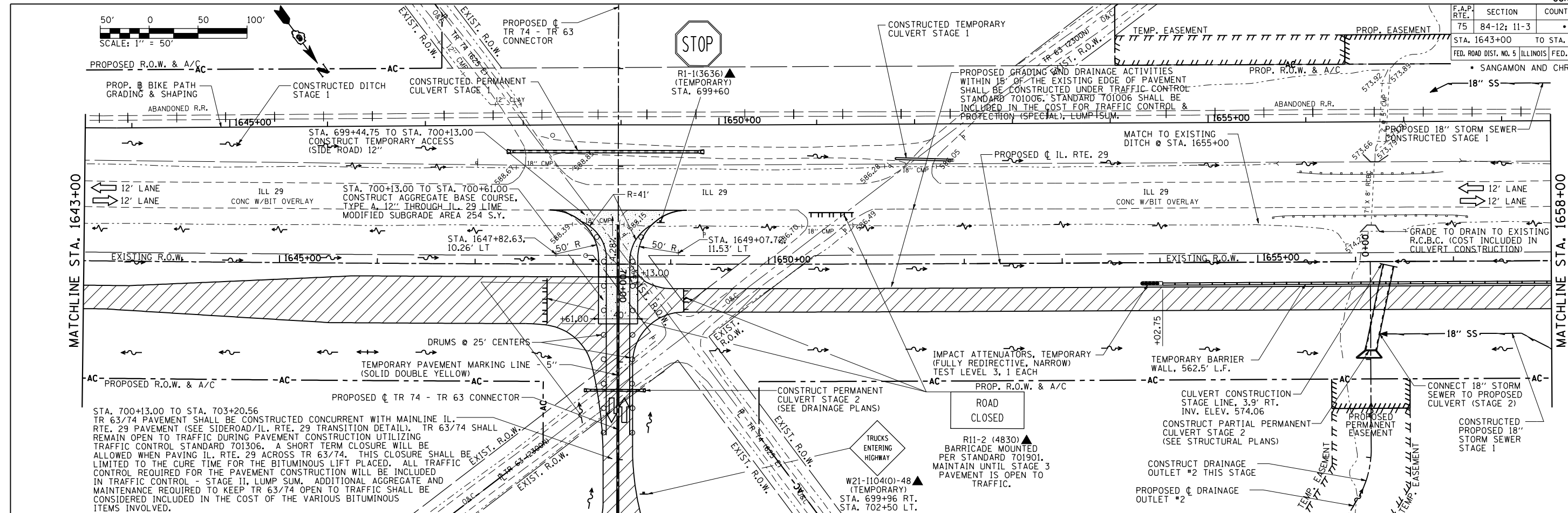
SCALE: 1" = 50'

DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

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4/25/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	204
STA. 1643+00 TO STA. 8+00		ILLINOIS FED. AID PROJECT		
SANGAMON AND CHRISTIAN				



LEGEND

	DIRECTION OF TRAFFIC FLOW		SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM)
	TYPE III BARRICADE		DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
	WORK ZONE (STAGE AS SPECIFIED)		CONSTRUCTION SIGN
	TEMPORARY PAVEMENT		VERTICAL PANEL
	WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)		TEMPORARY DRAINAGE PATH
	COMPLETED STAGE		PERMANENT DRAINAGE PATH

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
STAGE 2
ILLINOIS RTE. 29**

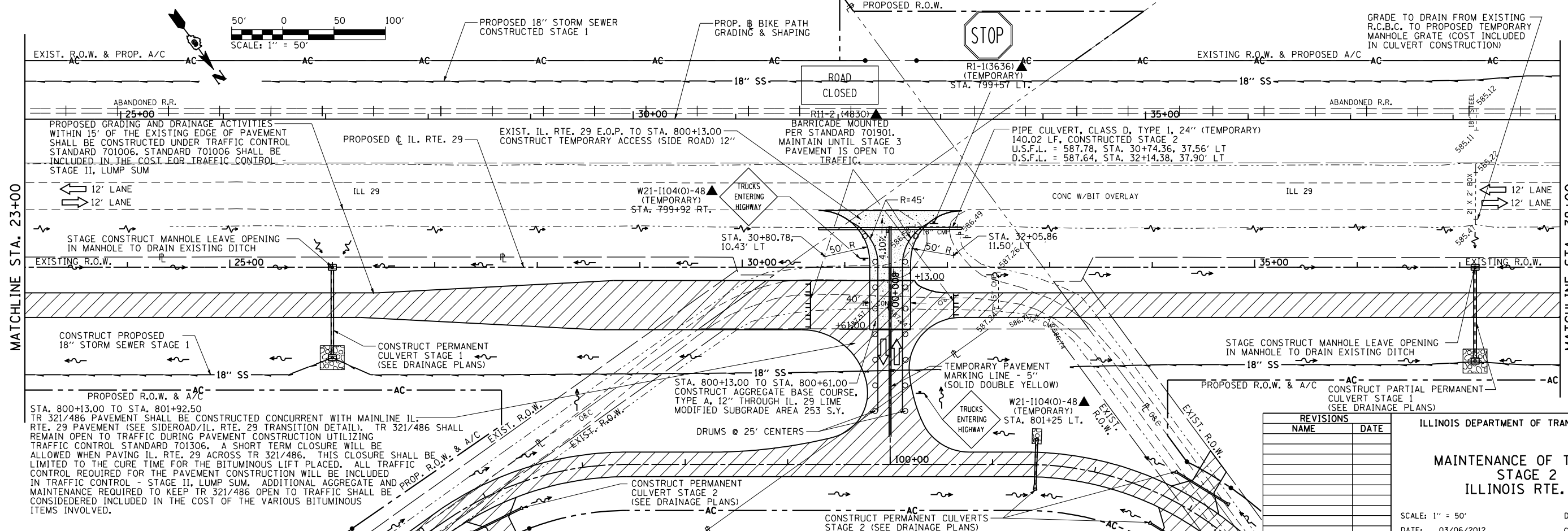
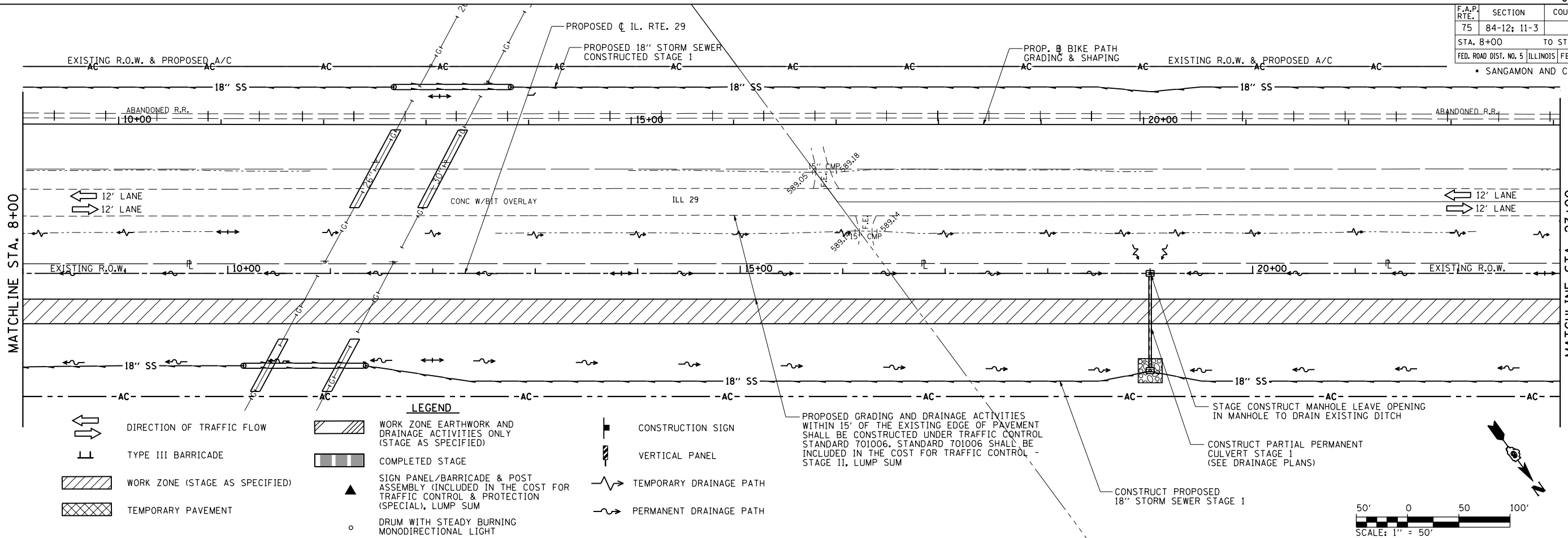
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DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	205
STA. 8+00		TO STA. 38+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

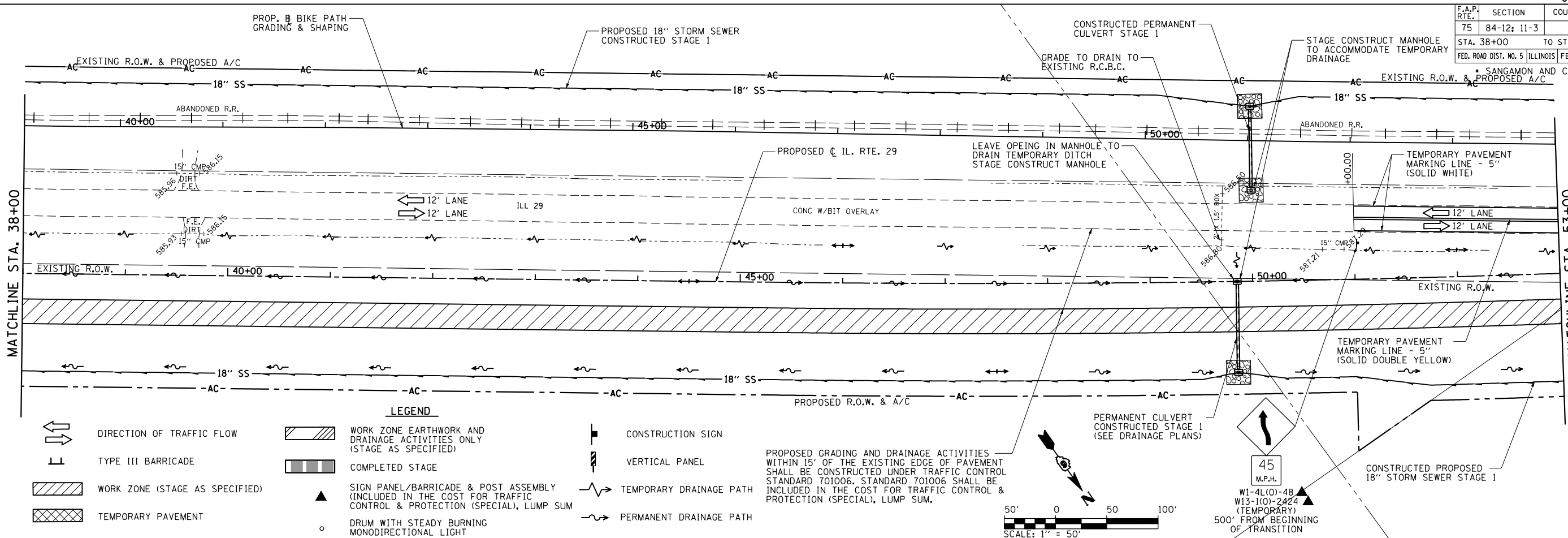
**MAINTENANCE OF TRAFFIC
STAGE 2
ILLINOIS RTE. 29**

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	206
STA. 38+00		TO STA. 68+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				

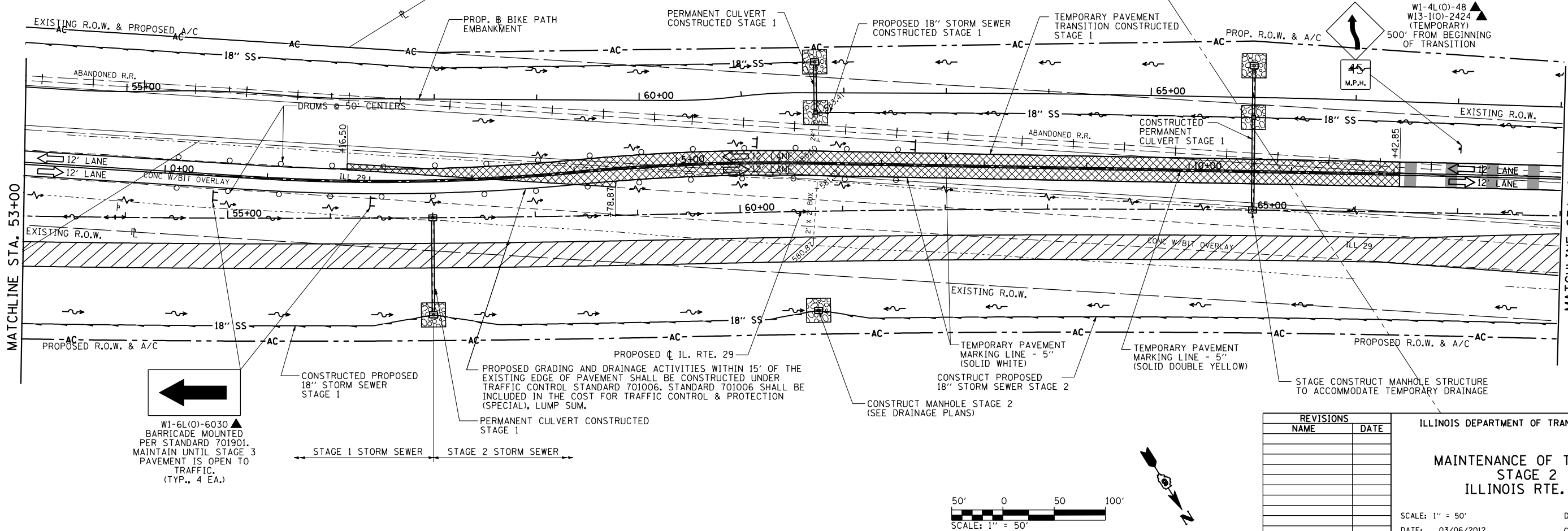


LEGEND

- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- WORK ZONE (STAGE AS SPECIFIED)
- TEMPORARY PAVEMENT
- WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)
- COMPLETED STAGE
- SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM)
- DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
- CONSTRUCTION SIGN
- VERTICAL PANEL
- TEMPORARY DRAINAGE PATH
- PERMANENT DRAINAGE PATH

PROPOSED GRADING AND DRAINAGE ACTIVITIES WITHIN 15' OF THE EXISTING EDGE OF PAVEMENT SHALL BE CONSTRUCTED UNDER TRAFFIC CONTROL STANDARD 701006. STANDARD 701006 SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM.

SCALE: 1" = 50'



W1-6L(O)-6030
BARRICADE MOUNTED PER STANDARD 701901. MAINTAIN UNTIL STAGE 3 PAVEMENT IS OPEN TO TRAFFIC. (TYP., 4 EA.)

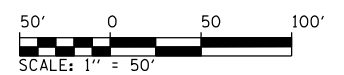
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC STAGE 2
ILLINOIS RTE. 29

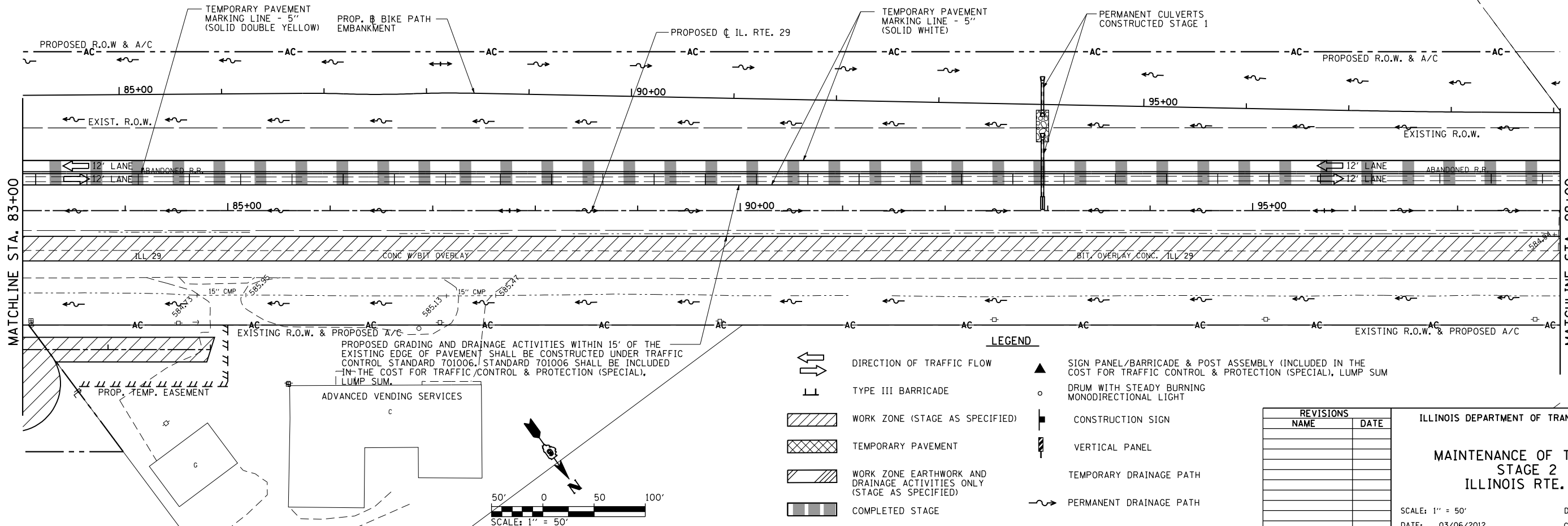
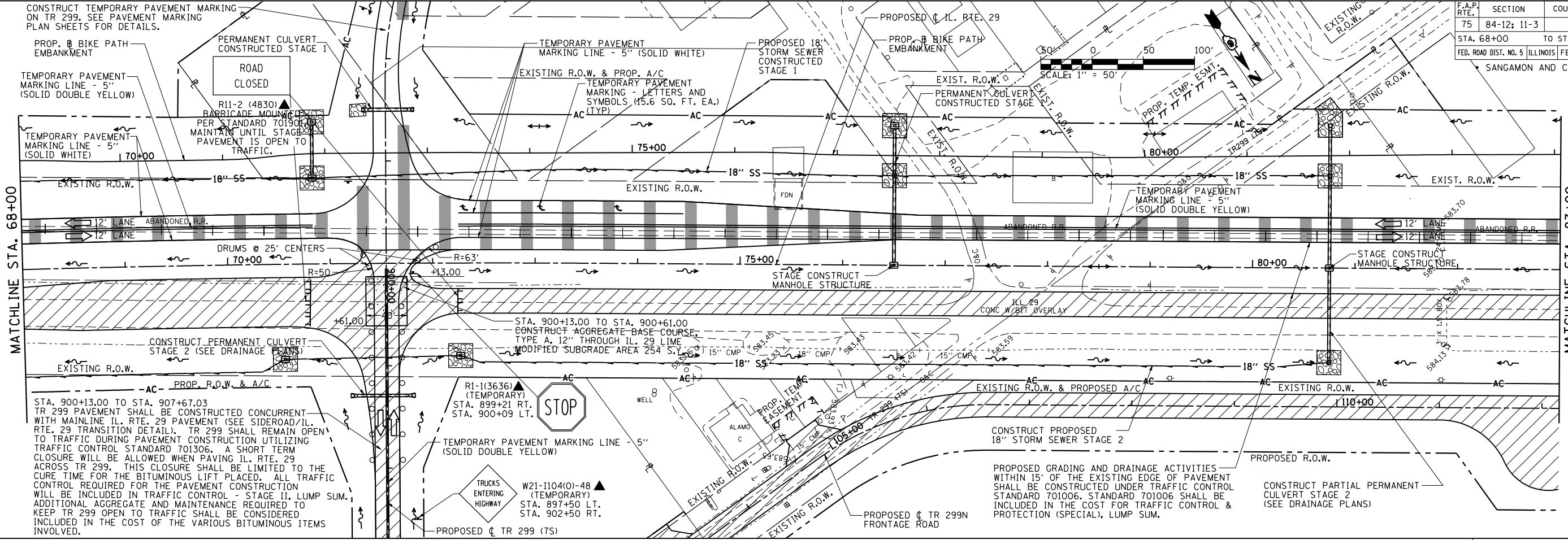
SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.



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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	207
STA. 68+00		TO STA. 98+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				



LEGEND

- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- WORK ZONE (STAGE AS SPECIFIED)
- TEMPORARY PAVEMENT
- WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)
- COMPLETED STAGE
- SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM)
- DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
- CONSTRUCTION SIGN
- VERTICAL PANEL
- TEMPORARY DRAINAGE PATH
- PERMANENT DRAINAGE PATH

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

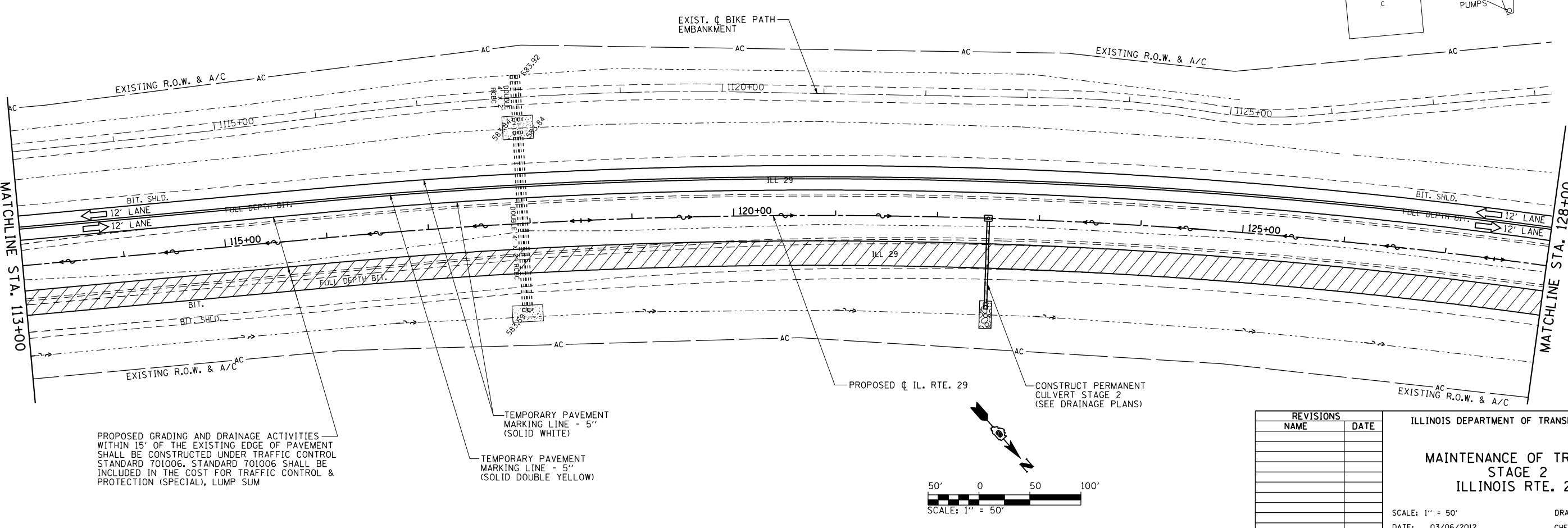
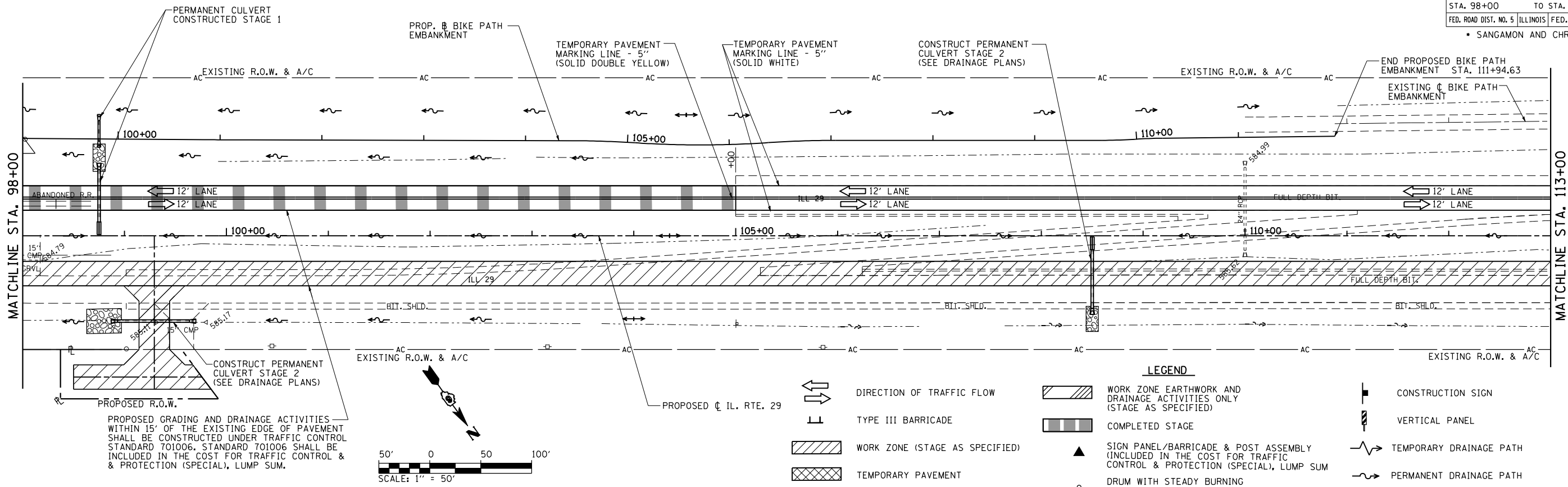
**MAINTENANCE OF TRAFFIC
STAGE 2
ILLINOIS RTE. 29**

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

Default: I:\dot\030660\draw\sheets\0672829-sht-MOT102-04.dgn
3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	208
STA. 98+00		TO STA. 128+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC STAGE 2

ILLINOIS RTE. 29

SCALE: 1" = 50'

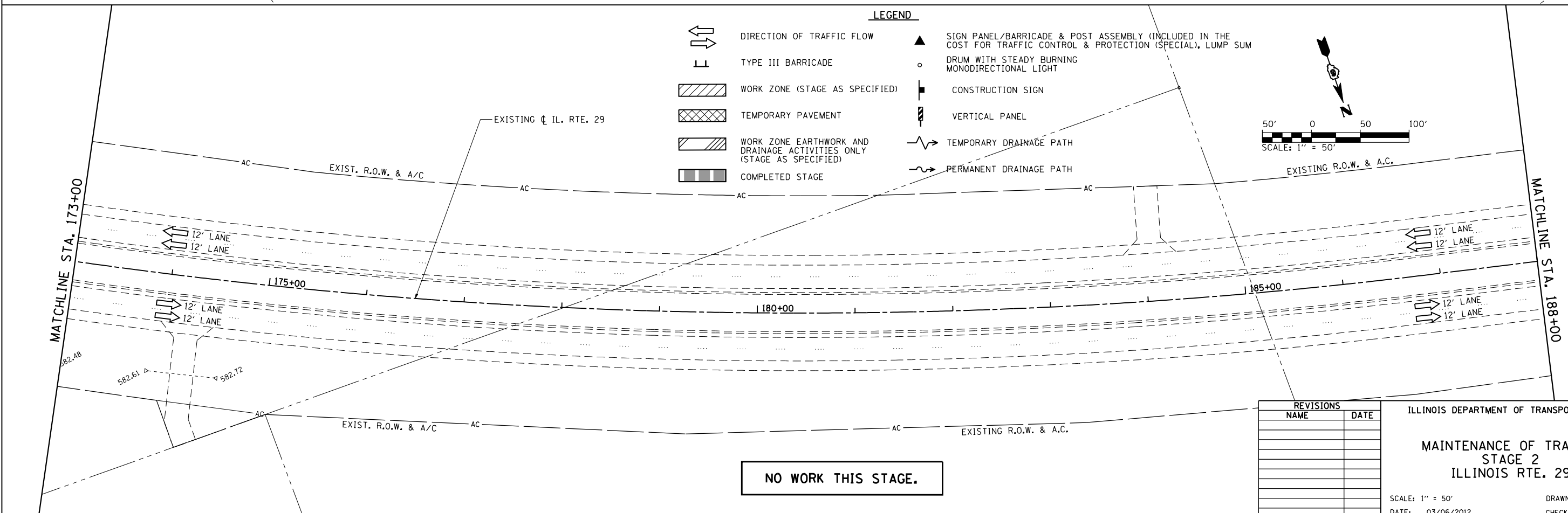
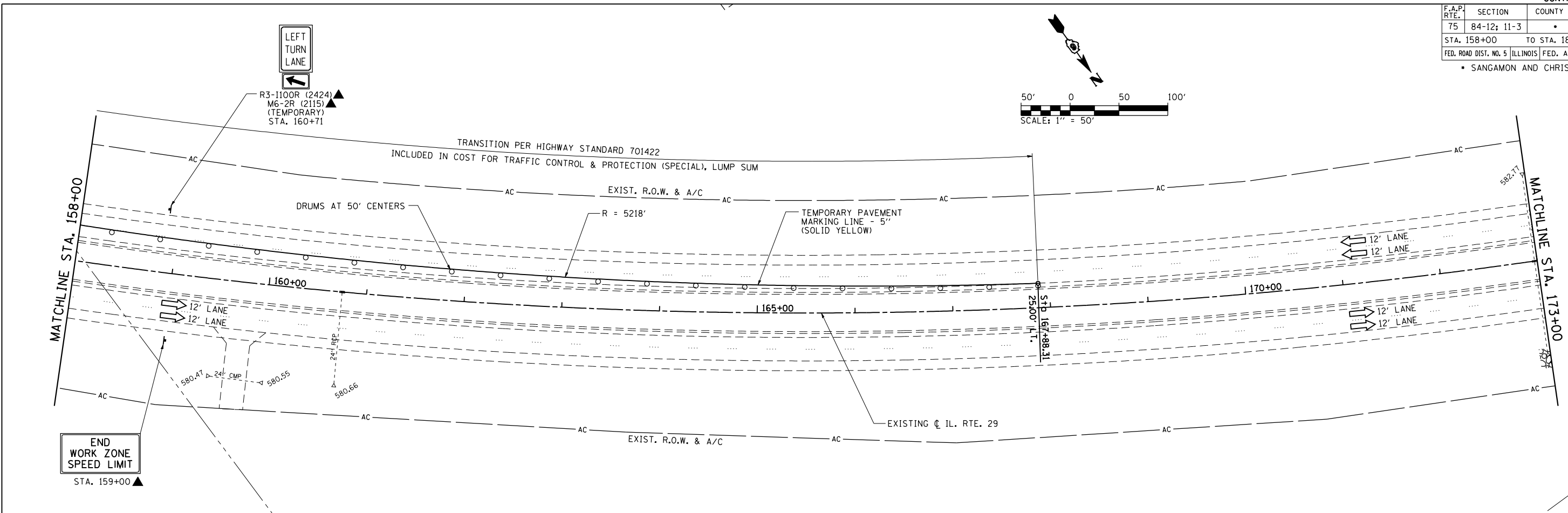
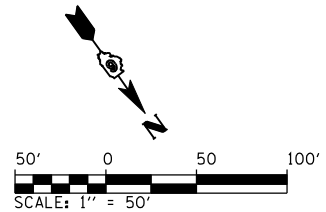
DATE: 03/06/2012

DRAWN BY: R.A.H.

CHECKED BY: J.M.M.

Default: i:\dot\030660\draw\sheets\0672829-sht-M01ST02-05.dgn 3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	210
STA. 158+00		TO STA. 188+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



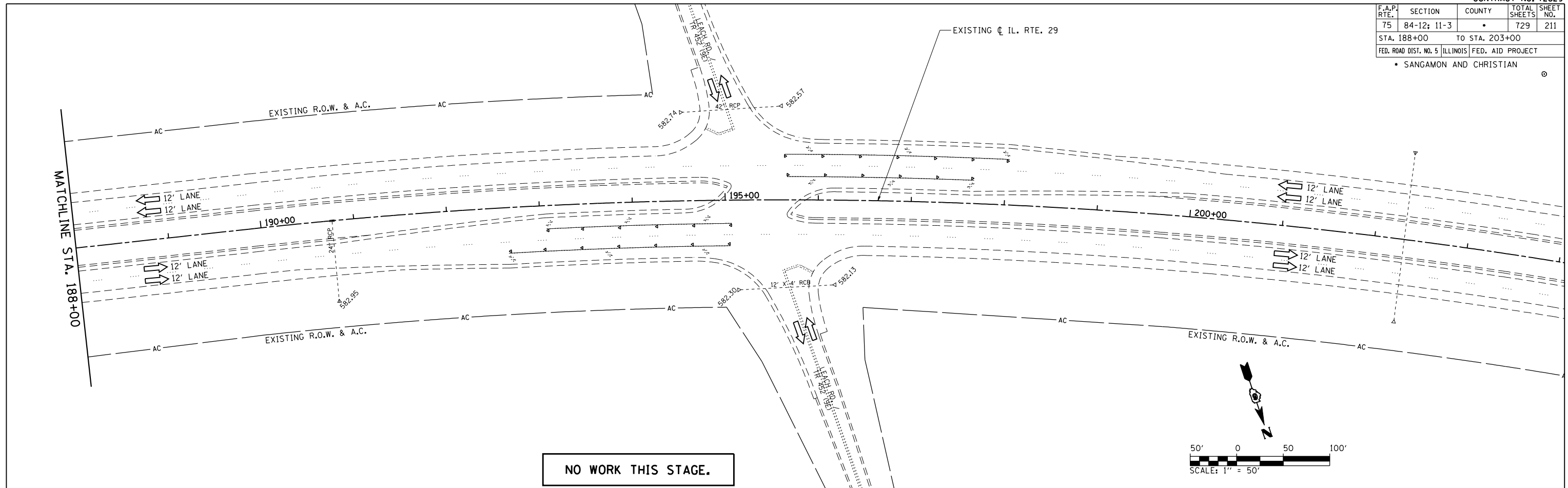
NO WORK THIS STAGE.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
 STAGE 2
 ILLINOIS RTE. 29**
 SCALE: 1" = 50'
 DATE: 03/06/2012
 DRAWN BY: R.A.H.
 CHECKED BY: J.M.M.

Default: I:\dot\030660\draw\sheets\0672829-sht-M01STG2-01T.dgn 3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	211
STA. 188+00		TO STA. 203+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



LEGEND

- | | | | |
|--|---|--|---|
| | DIRECTION OF TRAFFIC FLOW | | SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM |
| | TYPE III BARRICADE | | DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT |
| | WORK ZONE (STAGE AS SPECIFIED) | | CONSTRUCTION SIGN |
| | TEMPORARY PAVEMENT | | VERTICAL PANEL |
| | WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED) | | TEMPORARY DRAINAGE PATH |
| | COMPLETED STAGE | | PERMANENT DRAINAGE PATH |

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
STAGE 2
ILLINOIS RTE. 29**

SCALE: 1" = 50'

DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

Default: i:\dot\030660\draw\sheets\0672829-sht-M01ST02_016.dgn
3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	212
STA. 1388+00		TO STA. 1403+00		
FED. ROAD DIST. NO. 5		ILLINOIS FED. AID PROJECT		

• SANGAMON AND CHRISTIAN

SUGGESTED CONSTRUCTION STAGING FOR SIDE ROAD CONSTRUCTION (STAGE III):

TR 81 (WEST LEG)

TR 81 WEST SHALL BE CLOSED DURING THE CONSTRUCTION OF THE ADJACENT IL. RTE. 29 EMBANKMENT AND AGGREGATE BASE COURSE, TYPE A, 12" AND THE TR 81 EMBANKMENT AND AGGREGATE BASES. THIS CLOSURE SHALL BE LIMITED TO 3 WEEKS AND SHALL BE IN ACCORDANCE WITH TRAFFIC CONTROL STANDARD BLR-21. THE COST FOR TRAFFIC CONTROL STANDARD BLR-21 SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL - STAGE III, LUMP SUM. TR 81 SHALL BE REOPENED TO TRAFFIC AFTER THE AGGREGATE SUBGRADE AND BASES ARE COMPLETE.

TR 63/74 (SOUTH LEG)

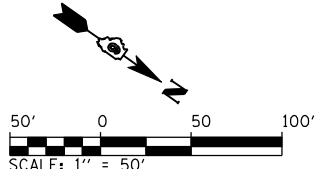
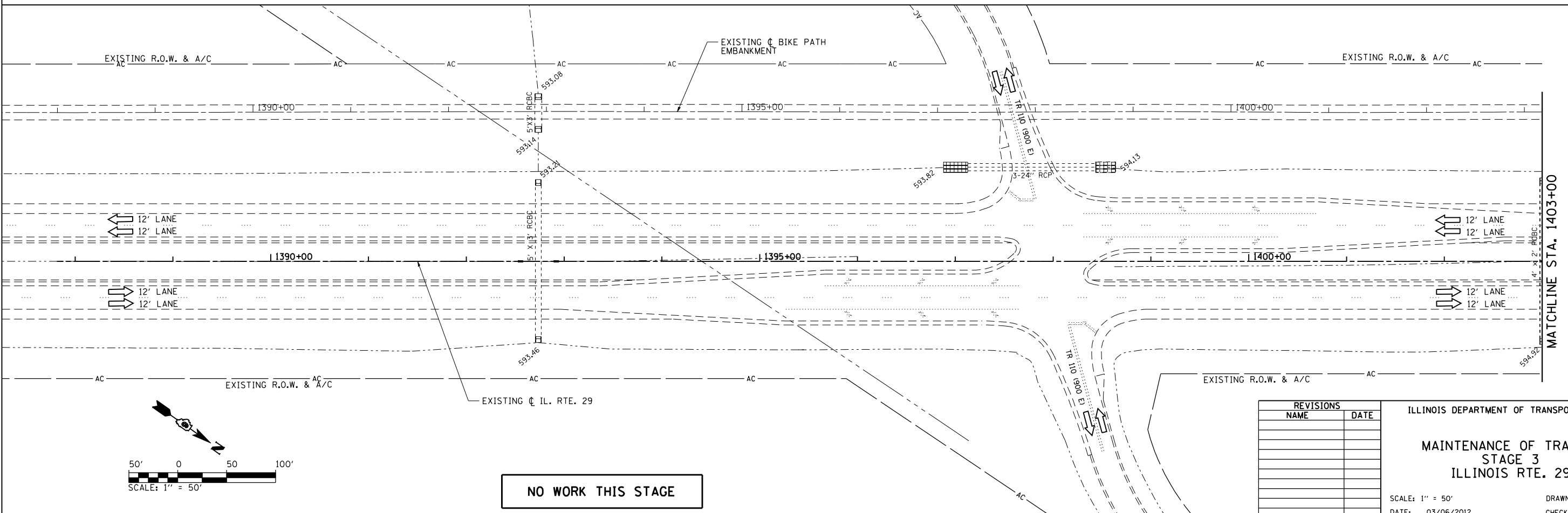
TR 63/74 SHALL BE CLOSED DURING THE CONSTRUCTION OF THE ADJACENT IL. RTE. 29 EMBANKMENT AND AGGREGATE BASE COURSE, TYPE A, 12" AND THE TR 63/74 EMBANKMENT AND AGGREGATE BASES. THIS CLOSURE SHALL BE LIMITED TO 3 WEEKS AND SHALL BE IN ACCORDANCE WITH TRAFFIC CONTROL STANDARD BLR-21. THE COST FOR TRAFFIC CONTROL STANDARD BLR-21 SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL - STAGE III, LUMP SUM. TR 63/74 SHALL BE REOPENED TO TRAFFIC AFTER THE AGGREGATE SUBGRADE AND BASES ARE COMPLETE.

GENERAL NOTES:

- CLOSURE OF SIDE ROADS FOR CONSTRUCTION OF EMBANKMENT AND AGGREGATE BASE SHALL BE LIMITED TO ONE ROAD AT A TIME, MULTIPLE CLOSURES MAY BE CONSIDERED AS LONG AS AN ADJACENT SIDE ROAD REMAINS OPEN.
- TEMPORARY AGGREGATE AT SIDE ROAD CONNECTION TO EXISTING IL. RTE. 29 SHALL BE PAID FOR AS TEMPORARY ACCESS, EACH PER SIDE ROAD (SEE SIDE ROAD/IL. RTE. 29 TRANSITION DETAIL).
- THE TEMPORARY AGGREGATE PLACED BETWEEN THE PROPOSED NB LANES AND EXISTING IL ROUTE 29 SHALL BE PAID FOR AS TEMPORARY ACCESS - SIDEROAD PER EACH.
- CH 23 AND CH 21 CAN NOT BE CLOSED AT THE SAME TIME.
- EACH SIDE ROAD:
A SHORT TERM CLOSURE WILL BE ALLOWED WHEN PAVING IL 29 ACROSS SIDE ROADS AND THE SIDE ROAD HMA PAVEMENT. THIS CLOSURE WILL BE LIMITED TO THE CURE TIME FOR THE HMA LIFT PLACED. ADDITIONAL AGGREGATE AND MAINTENANCE REQUIRED TO KEEP THE SIDE ROAD OPEN TO TRAFFIC SHALL BE INCLUDED IN THE COST OF THE VARIOUS HMA ITEMS INVOLVED.

LEGEND

- | | | | |
|--|---|--|---|
| | DIRECTION OF TRAFFIC FLOW | | SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM |
| | TYPE III BARRICADE | | DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT |
| | WORK ZONE (STAGE AS SPECIFIED) | | CONSTRUCTION SIGN |
| | TEMPORARY PAVEMENT | | VERTICAL PANEL |
| | WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED) | | TEMPORARY DRAINAGE PATH |
| | COMPLETED STAGE | | PERMANENT DRAINAGE PATH |



NO WORK THIS STAGE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

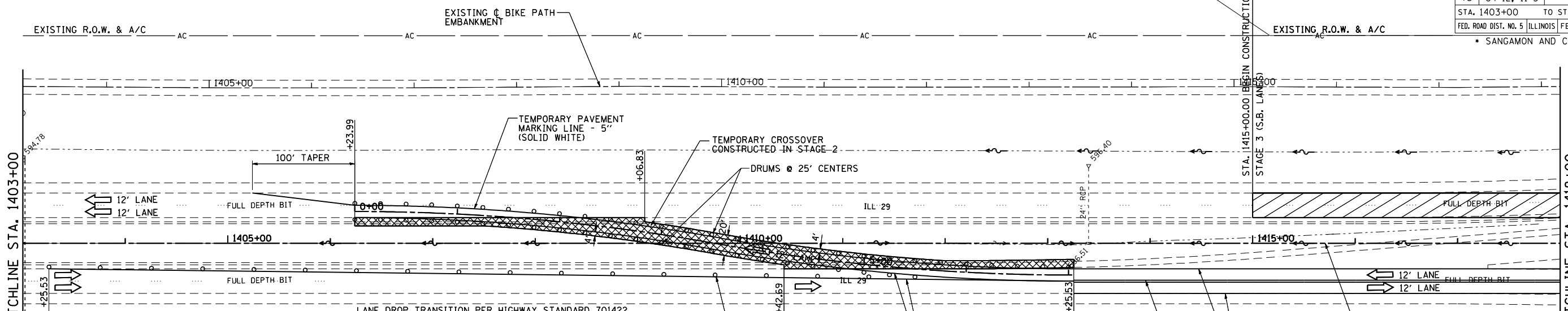
**MAINTENANCE OF TRAFFIC
STAGE 3
ILLINOIS RTE. 29**

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

Default: I:\dot\030660\Draw\Sheets\0672829-sht-MOT\STG3_002.dgn 3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	213
STA. 1403+00		TO STA. 1433+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



LEGEND

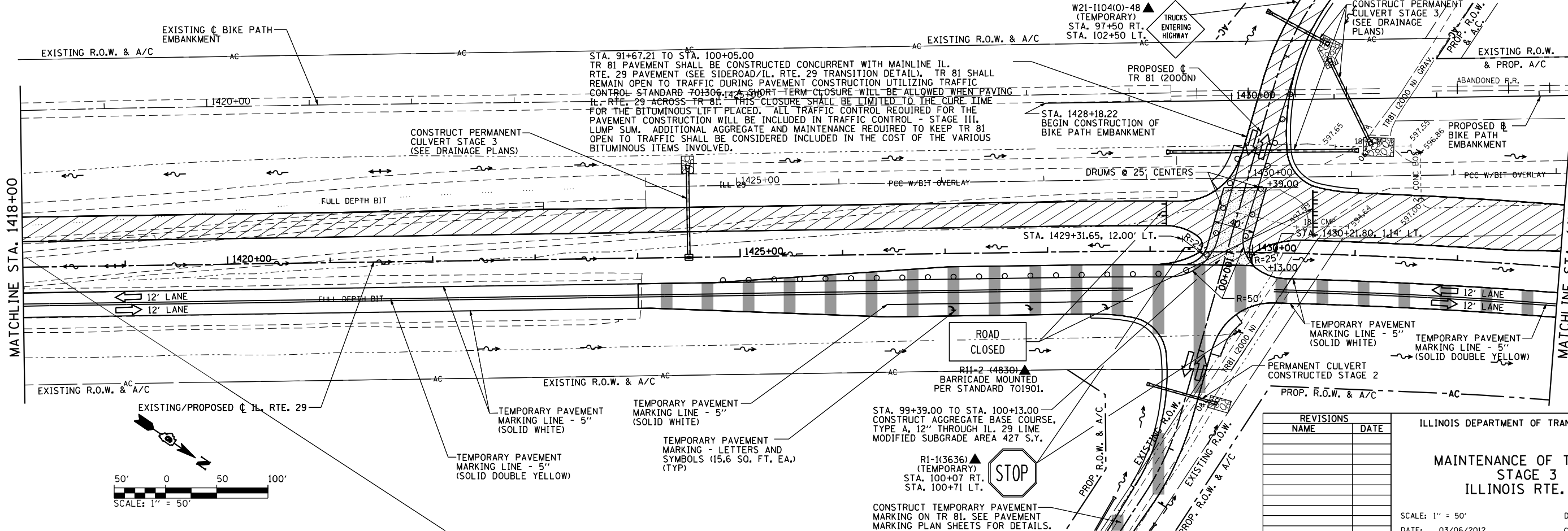
	DIRECTION OF TRAFFIC FLOW		SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM
	TYPE III BARRICADE		DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
	WORK ZONE (STAGE AS SPECIFIED)		CONSTRUCTION SIGN
	TEMPORARY PAVEMENT		VERTICAL PANEL
	WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)		TEMPORARY DRAINAGE PATH
	COMPLETED STAGE		PERMANENT DRAINAGE PATH

LANE DROP TRANSITION PER HIGHWAY STANDARD 701422 (INCLUDED IN COST FOR TRAFFIC CONTROL & PROTECTION SPECIAL)

DRUMS @ 25' CENTERS

DRUMS @ 50' CENTERS

SCALE: 1" = 50'



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC STAGE 3 ILLINOIS RTE. 29

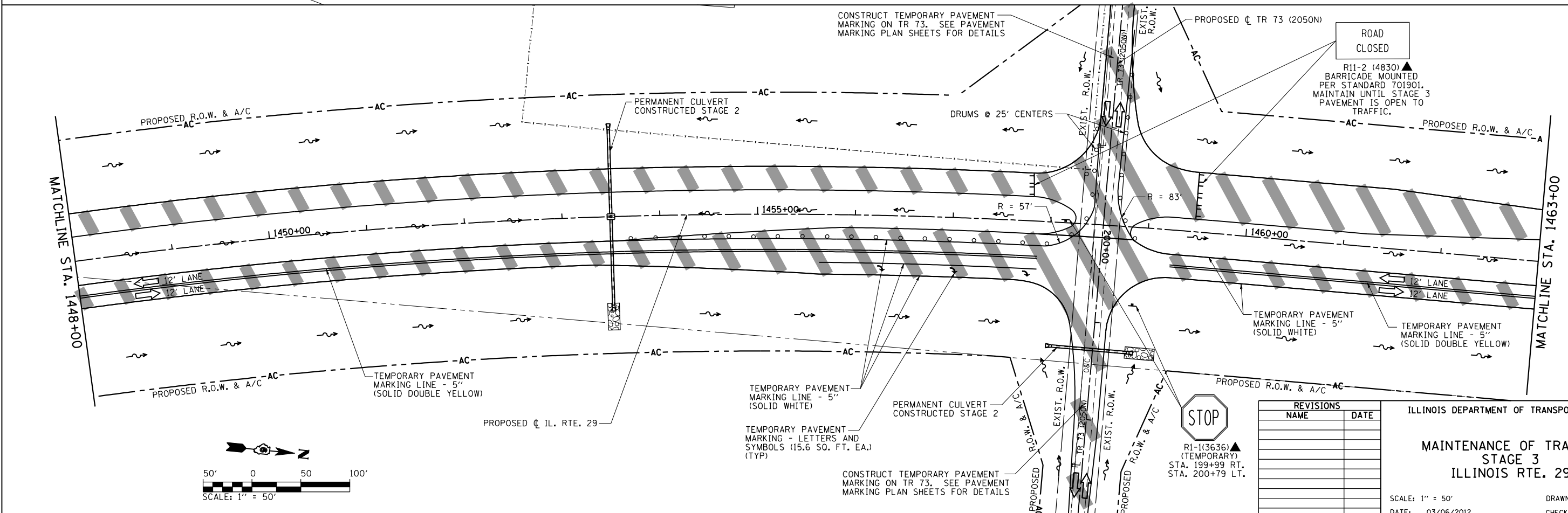
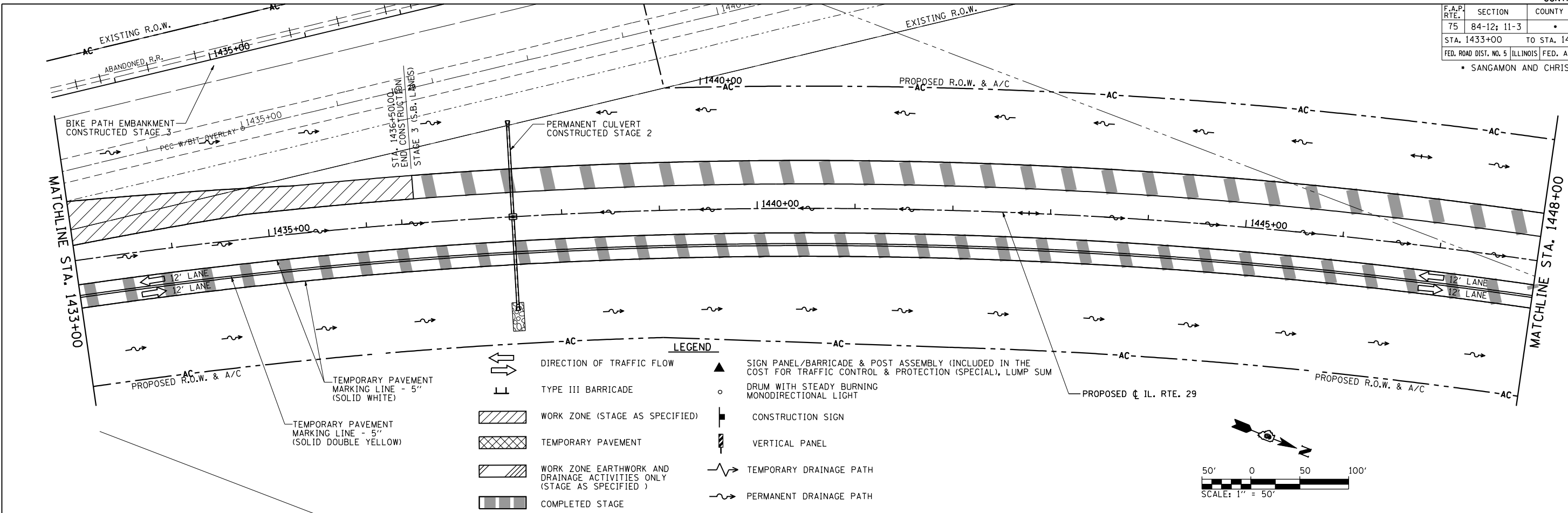
SCALE: 1" = 50'

DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

Default \\dot\030660\draw\sheets\0672829-sht-M01STG3_003.dgn 3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	214
STA. 1433+00		TO STA. 1463+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
STAGE 3
ILLINOIS RTE. 29**

SCALE: 1" = 50'

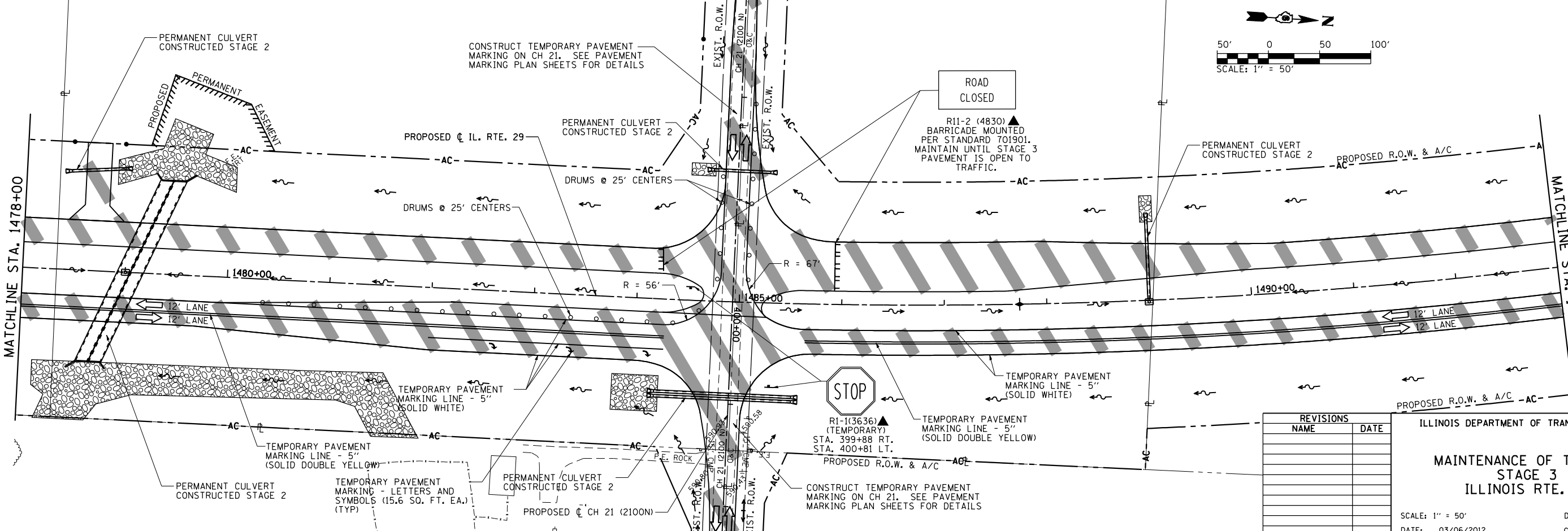
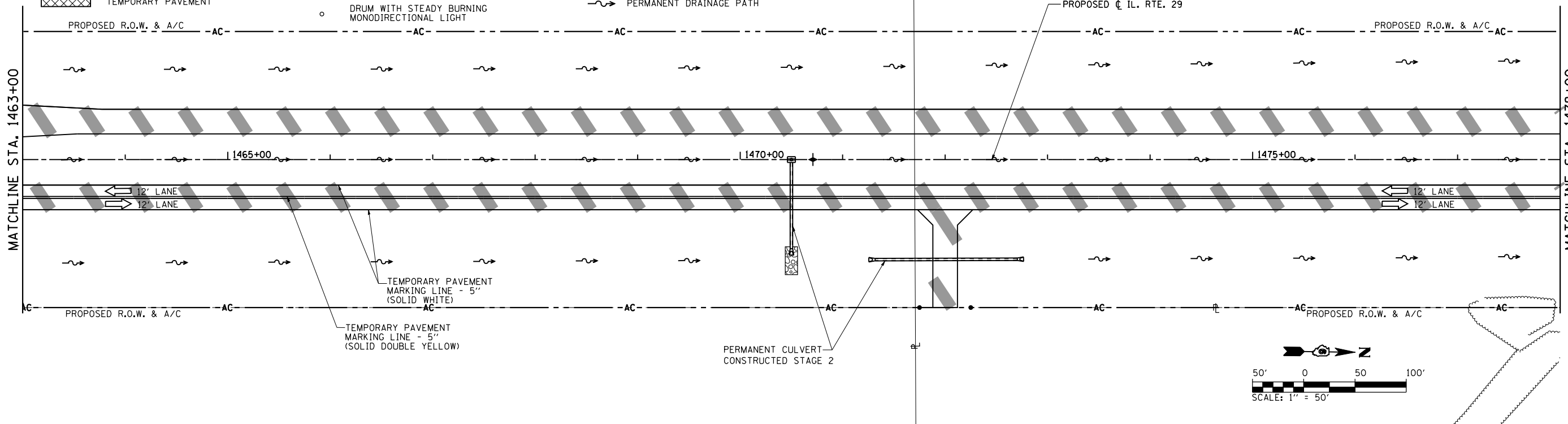
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

Default
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3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	215
STA. 1463+00		TO STA. 1493+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

- LEGEND**
- DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - WORK ZONE (STAGE AS SPECIFIED)
 - TEMPORARY PAVEMENT
 - WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)
 - COMPLETED STAGE
 - SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM
 - DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
 - CONSTRUCTION SIGN
 - VERTICAL PANEL
 - TEMPORARY DRAINAGE PATH
 - PERMANENT DRAINAGE PATH



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC STAGE 3 ILLINOIS RTE. 29

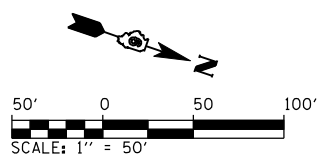
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DATE: 03/06/2012

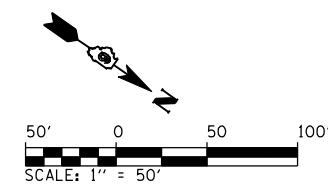
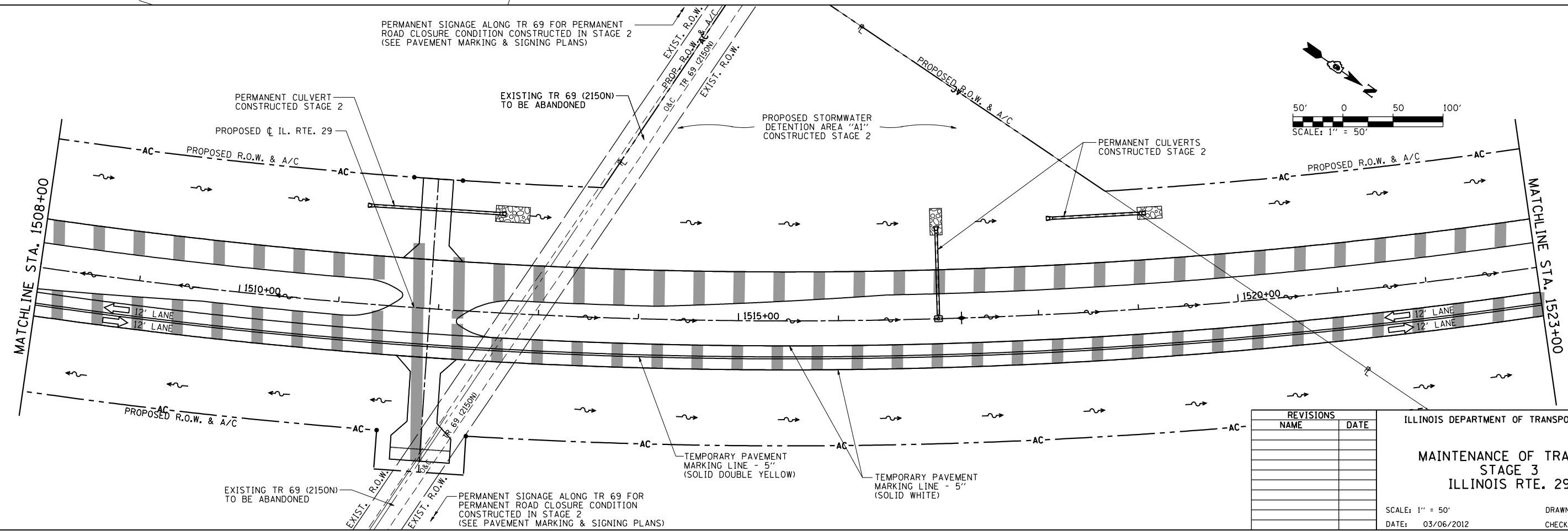
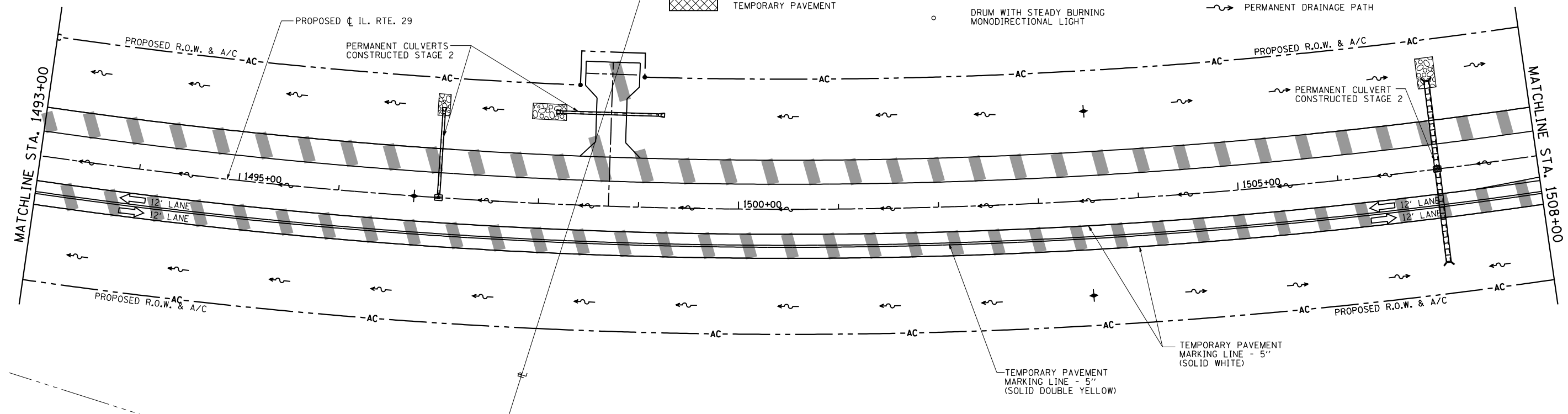
DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

Default: \\dot\0306601\draw\sheets\0672829-sht-M01STG3_005.dgn 3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	216
STA. 1493+00		TO STA. 1523+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



- LEGEND**
- DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - WORK ZONE (STAGE AS SPECIFIED)
 - TEMPORARY PAVEMENT
 - WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)
 - COMPLETED STAGE
 - SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM)
 - DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
 - CONSTRUCTION SIGN
 - VERTICAL PANEL
 - TEMPORARY DRAINAGE PATH
 - PERMANENT DRAINAGE PATH



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
STAGE 3
ILLINOIS RTE. 29**

SCALE: 1" = 50'
DATE: 03/06/2012

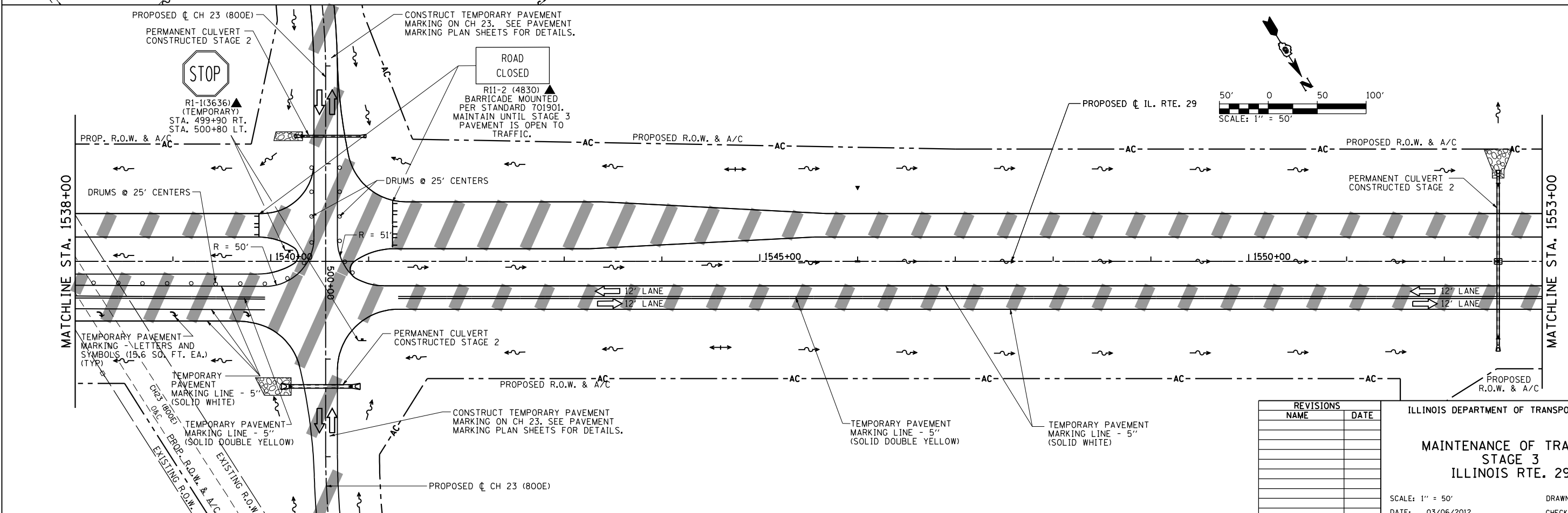
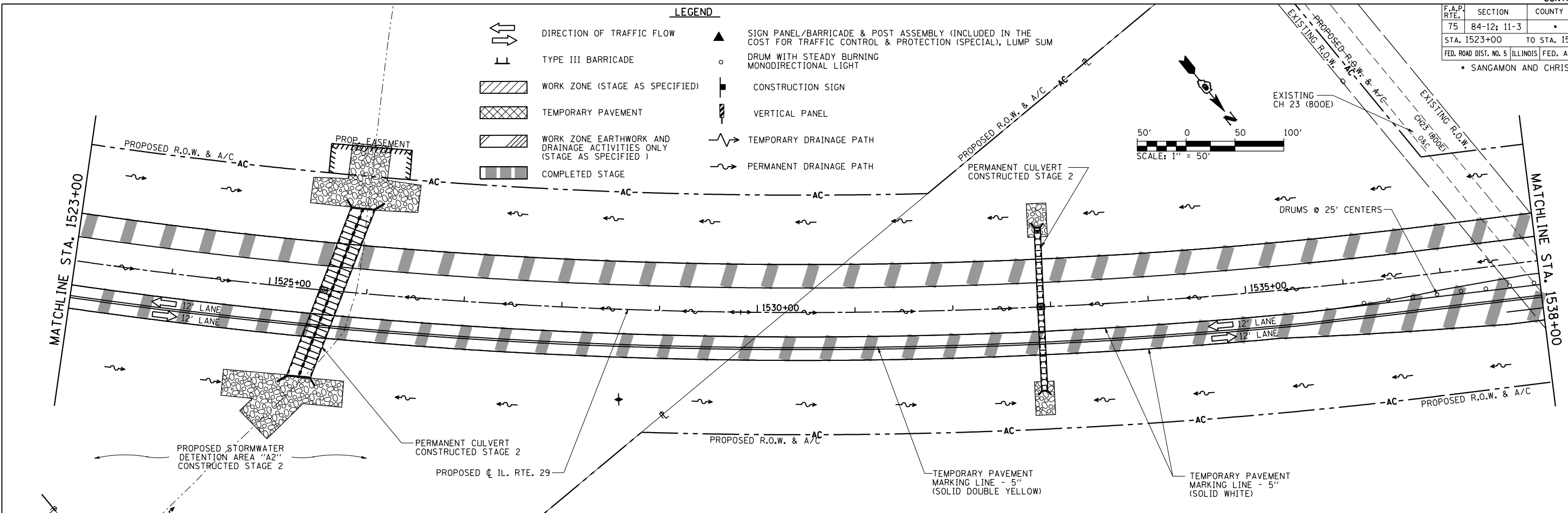
DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

Default: I:\dot\030660\draw\sheets\0672829-sht-M01STG3_006.dgn 3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	217
STA. 1523+00		TO STA. 1553+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

LEGEND

- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- WORK ZONE (STAGE AS SPECIFIED)
- TEMPORARY PAVEMENT
- WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)
- COMPLETED STAGE
- SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM
- DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
- CONSTRUCTION SIGN
- VERTICAL PANEL
- TEMPORARY DRAINAGE PATH
- PERMANENT DRAINAGE PATH

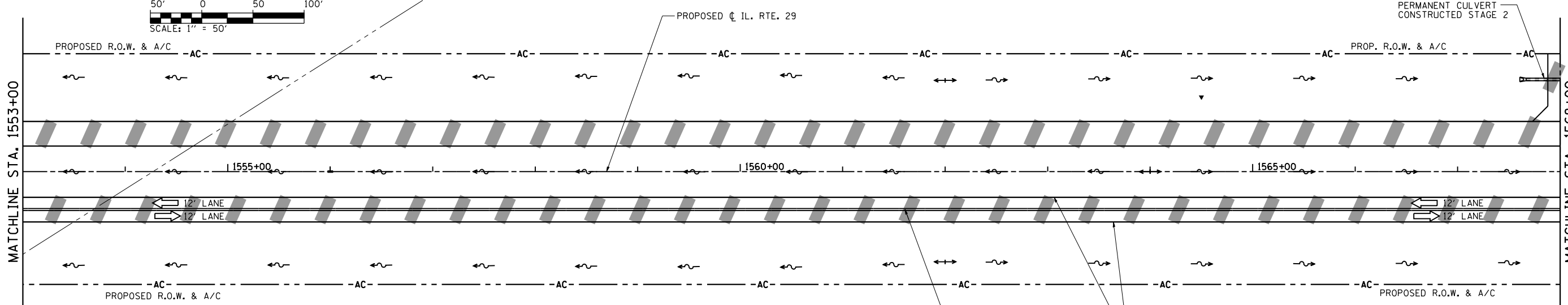
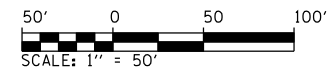


REVISIONS	
NAME	DATE

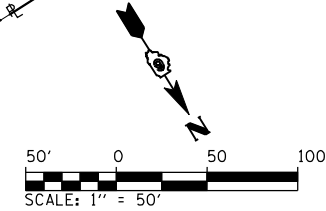
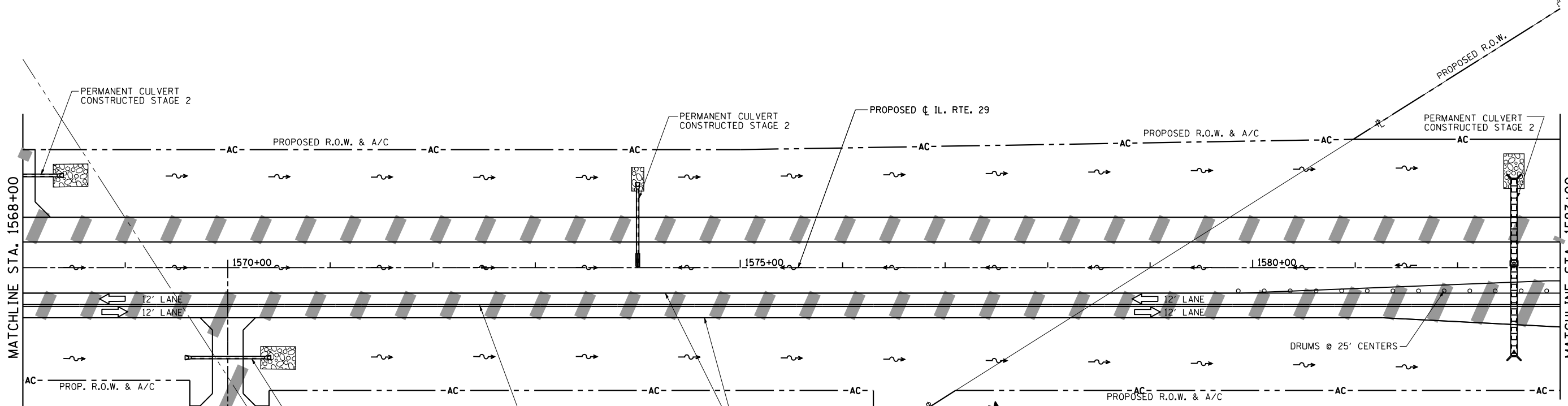
ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
 STAGE 3
 ILLINOIS RTE. 29**
 SCALE: 1" = 50'
 DATE: 03/06/2012
 DRAWN BY: R.A.H.
 CHECKED BY: J.M.M.

Default: I:\dot\030660\Draw\Sheets\0672829-sht-MOT\STG3_007.dgn 3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	218
STA. 1553+00		TO STA. 1583+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



- LEGEND**
- DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - WORK ZONE (STAGE AS SPECIFIED)
 - TEMPORARY PAVEMENT
 - WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)
 - COMPLETED STAGE
 - SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM)
 - DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
 - CONSTRUCTION SIGN
 - VERTICAL PANEL
 - TEMPORARY DRAINAGE PATH
 - PERMANENT DRAINAGE PATH



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
STAGE 3
ILLINOIS RTE. 29**

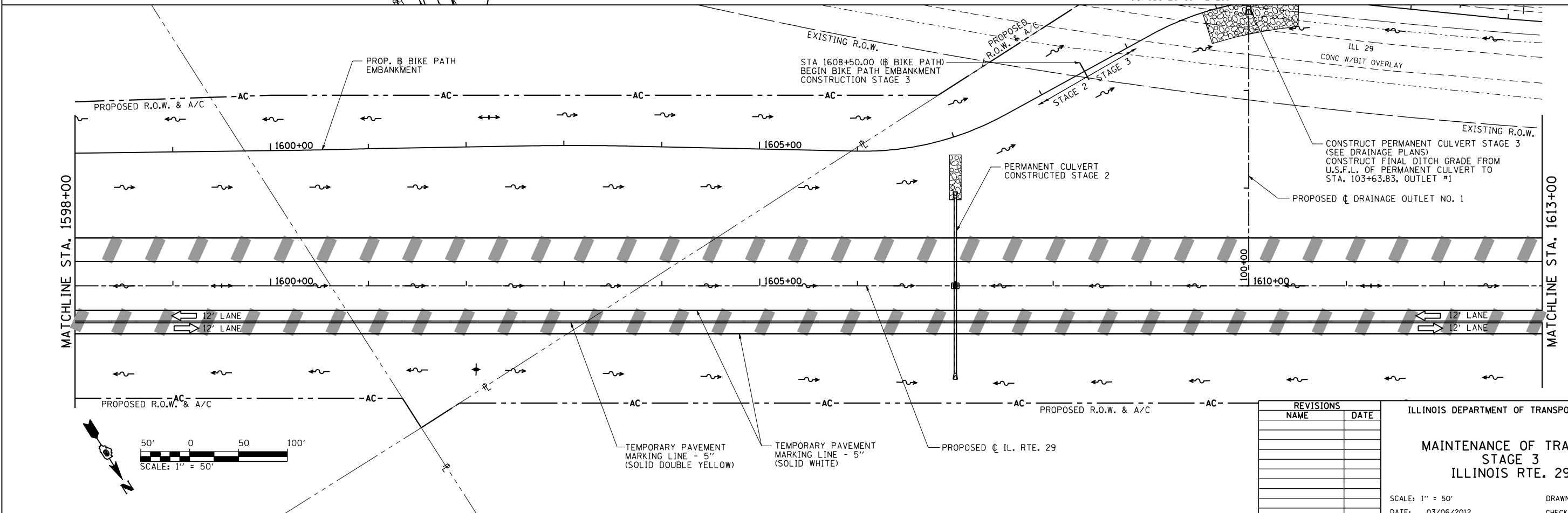
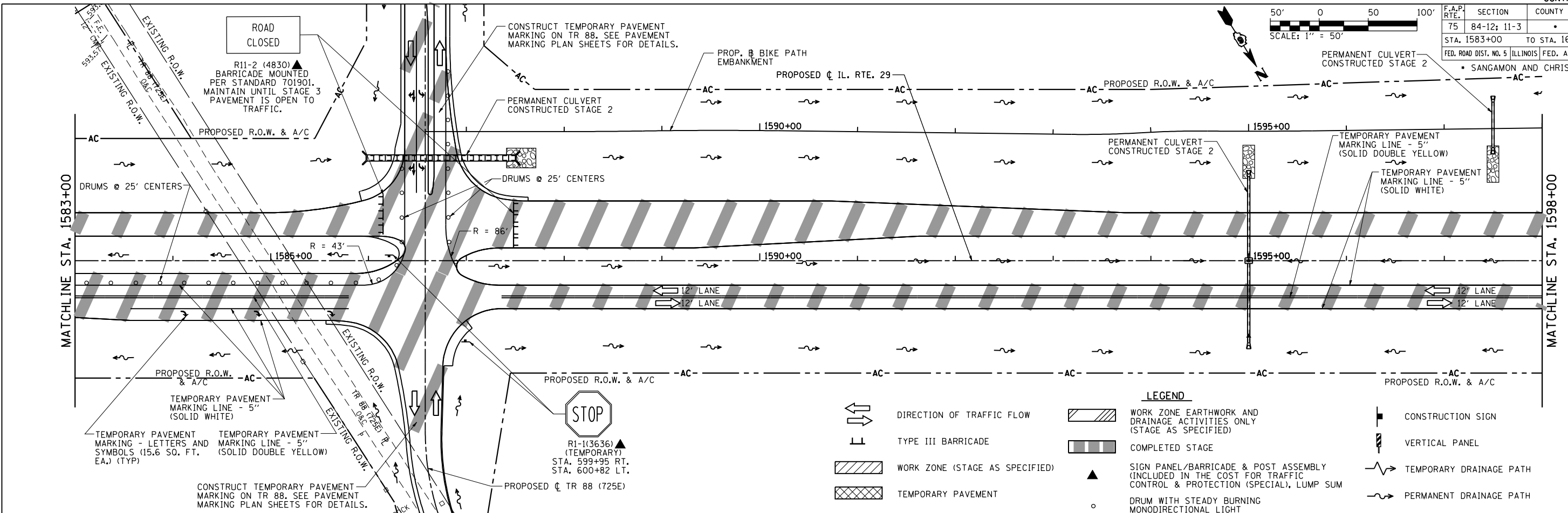
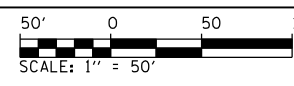
SCALE: 1" = 50'

DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

Default: i:\dot\030660\draw\Sheets\0672829-sht1-MOT\STG3_008.dgn 3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	219
STA. 1583+00		TO STA. 1613+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
STAGE 3
ILLINOIS RTE. 29**

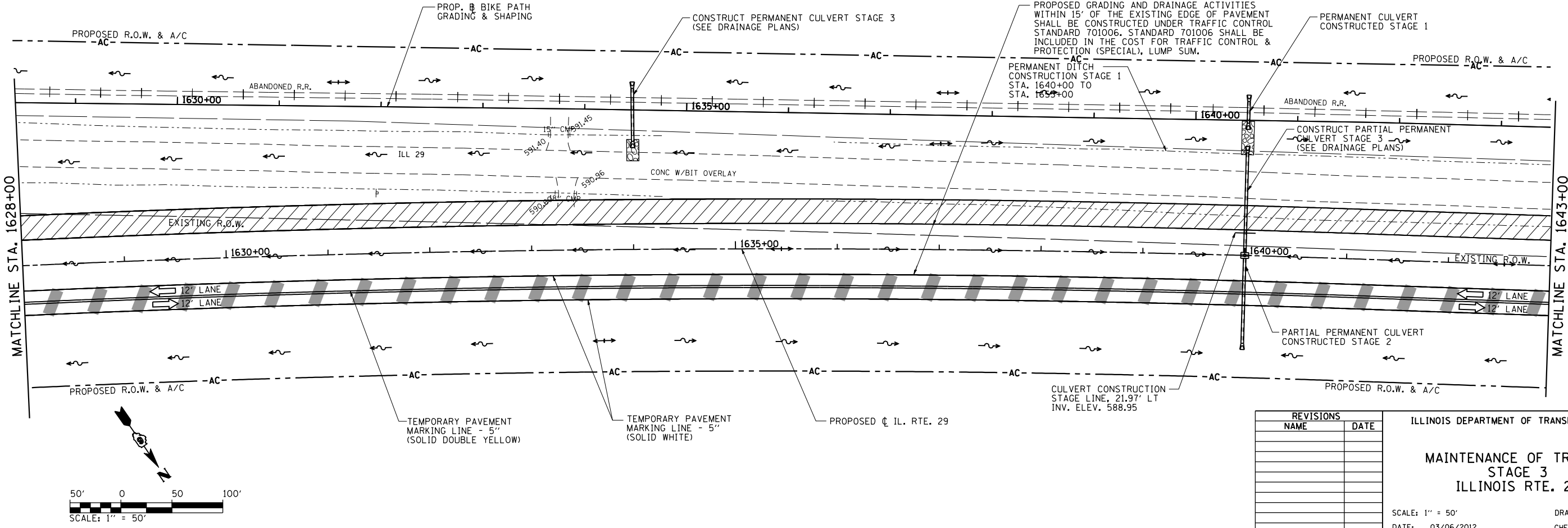
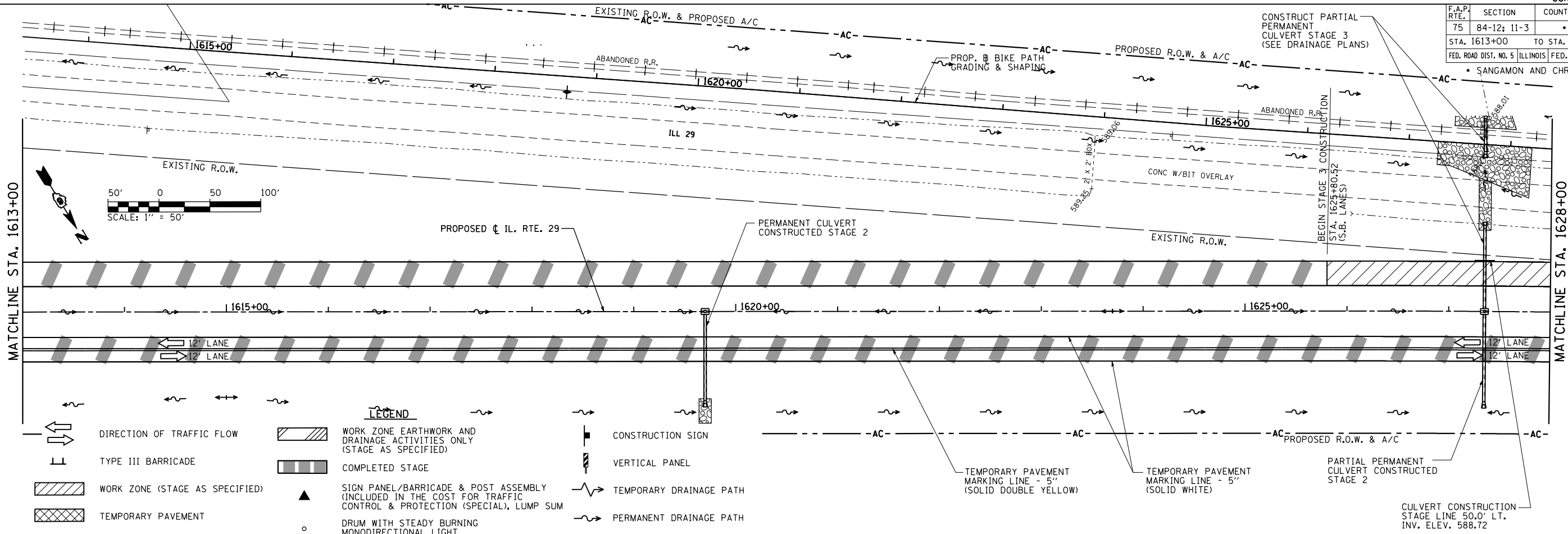
SCALE: 1" = 50'

DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	220
STA. 1613+00 TO STA. 1643+00		ILLINOIS FED. AID PROJECT		
SANGAMON AND CHRISTIAN				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC STAGE 3
ILLINOIS RTE. 29**

SCALE: 1" = 50'

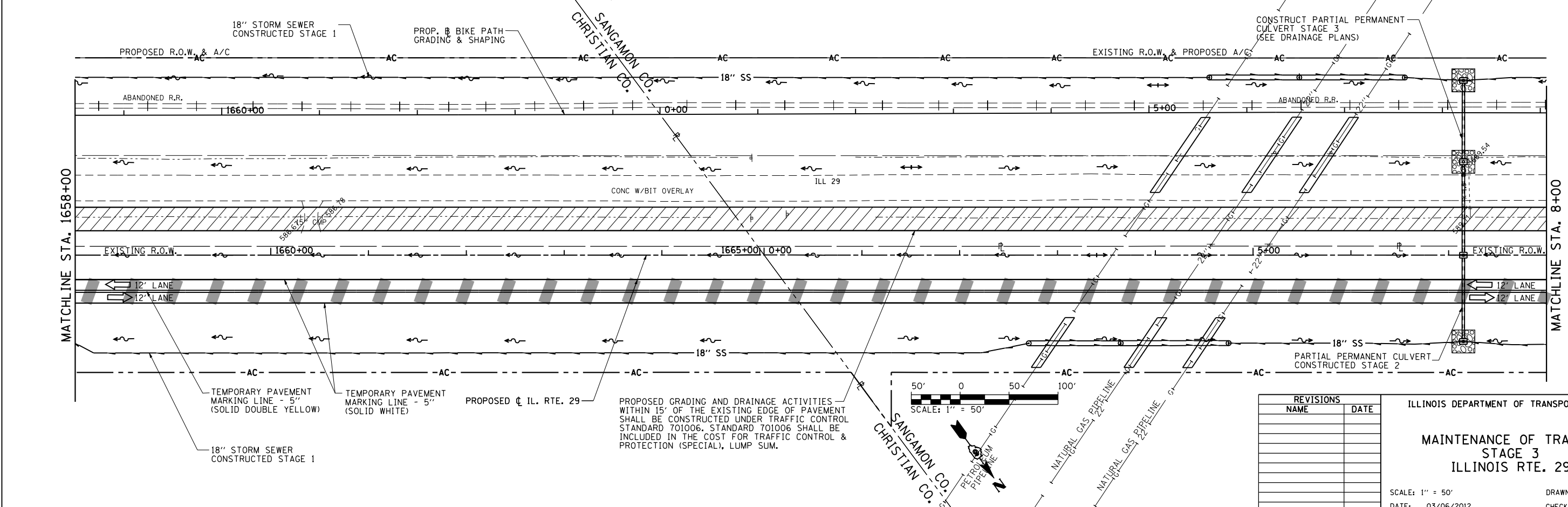
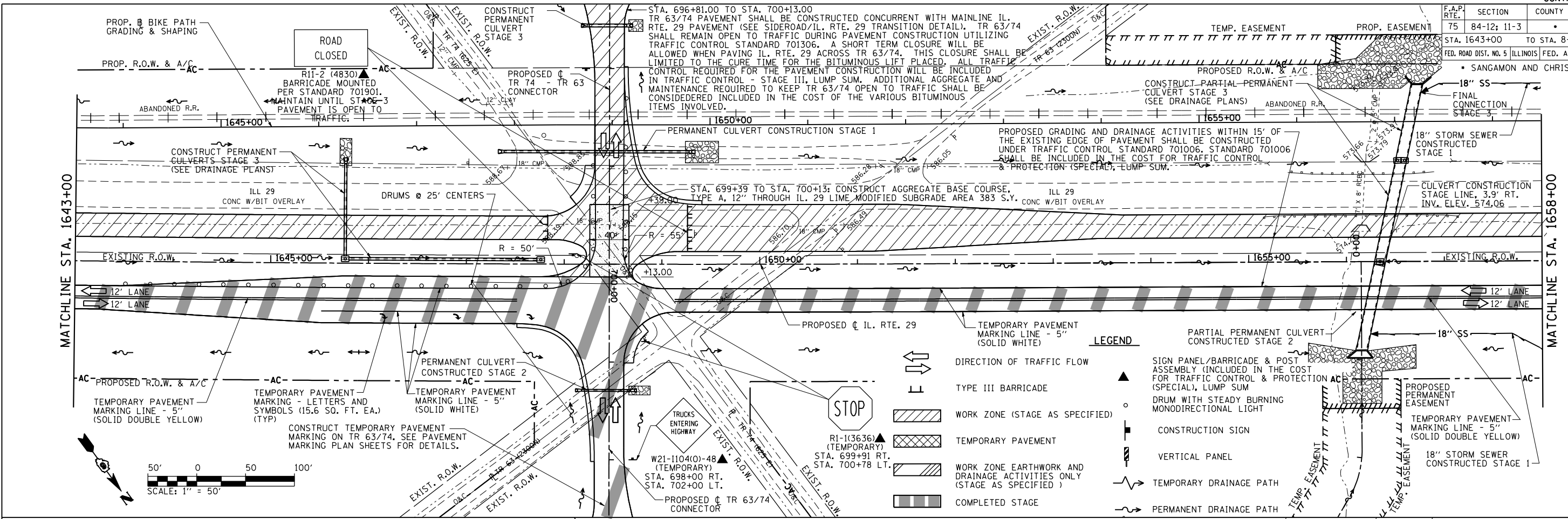
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	221

STA. 1643+00 TO STA. 8+00
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT
SANGAMON AND CHRISTIAN

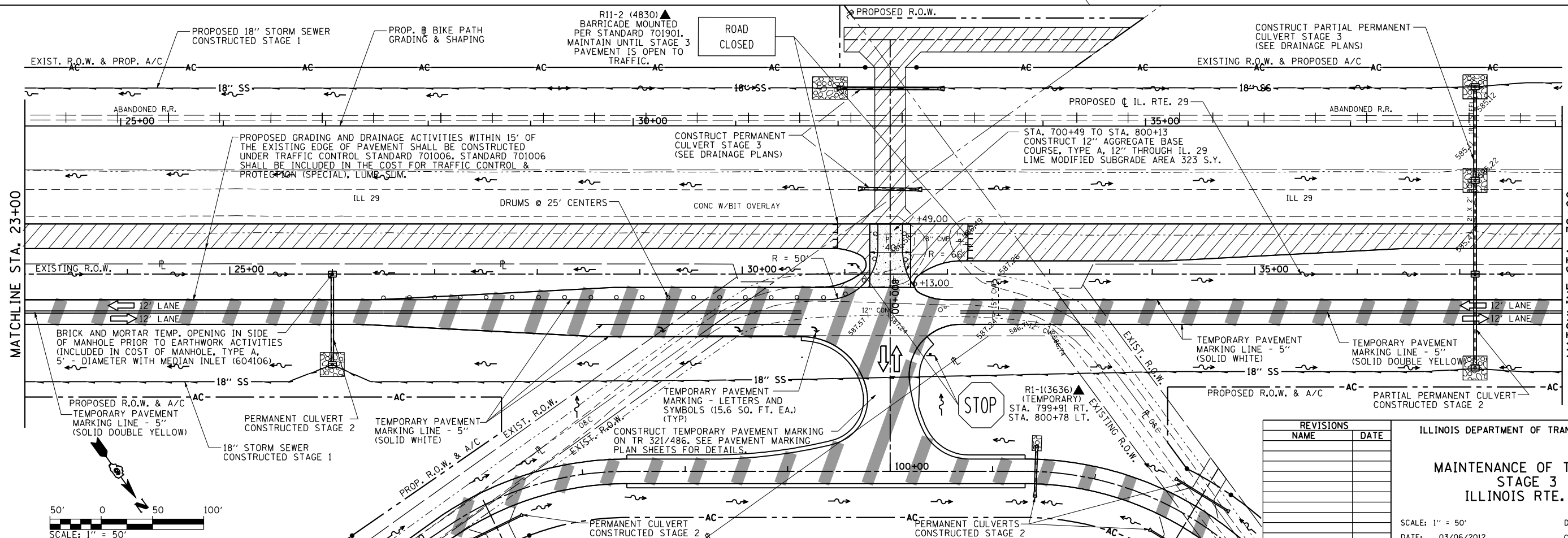
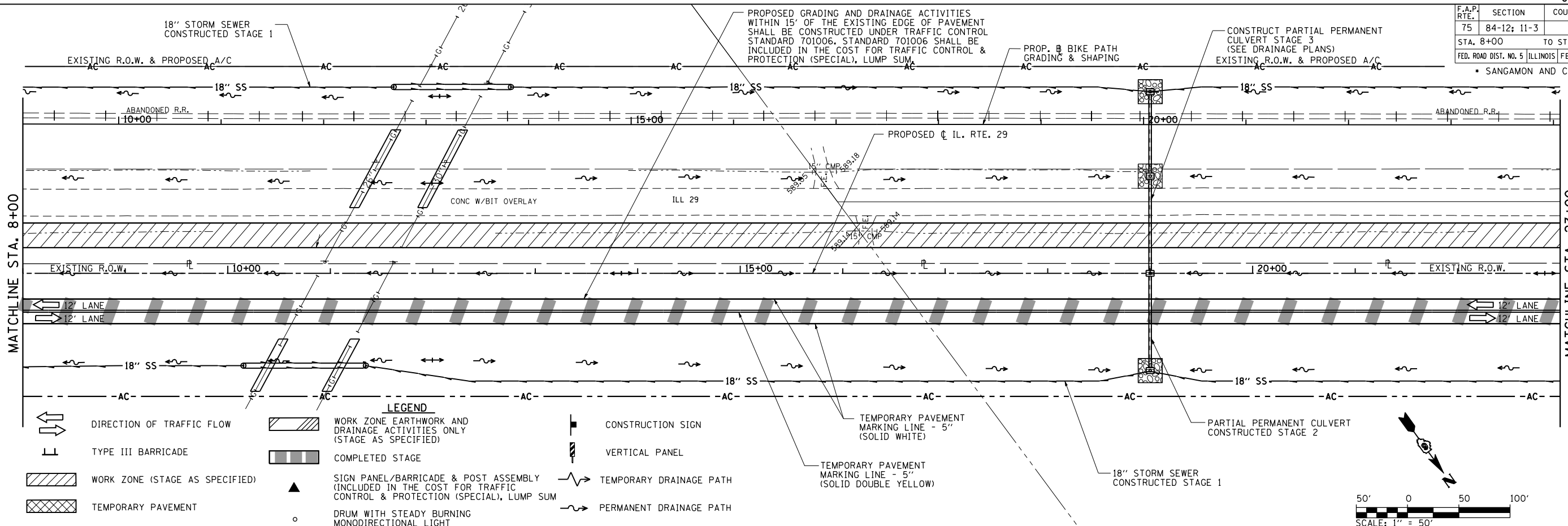


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC STAGE 3
ILLINOIS RTE. 29
SCALE: 1" = 50'
DATE: 03/06/2012
DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

Default: I:\dot\030660\draw\Sheets\0672829-sht-MOTSTG3_01.dgn 3/16/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	222
STA. 8+00		TO STA. 38+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				

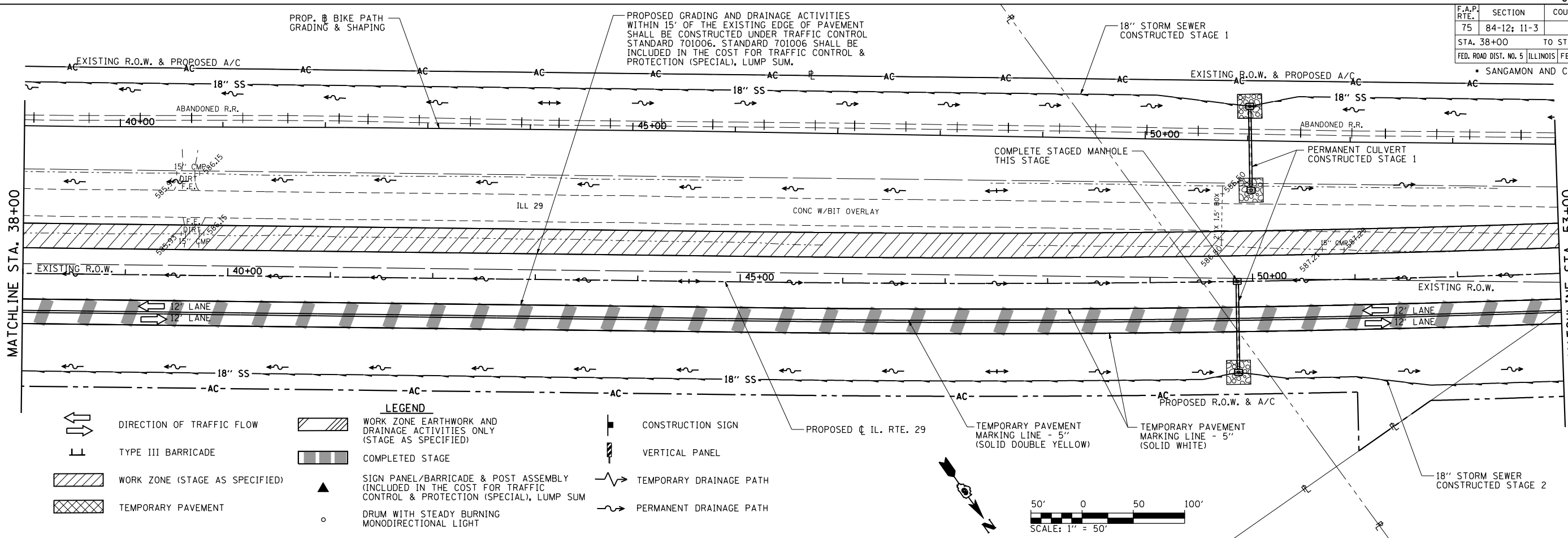


REVISIONS	
NAME	DATE

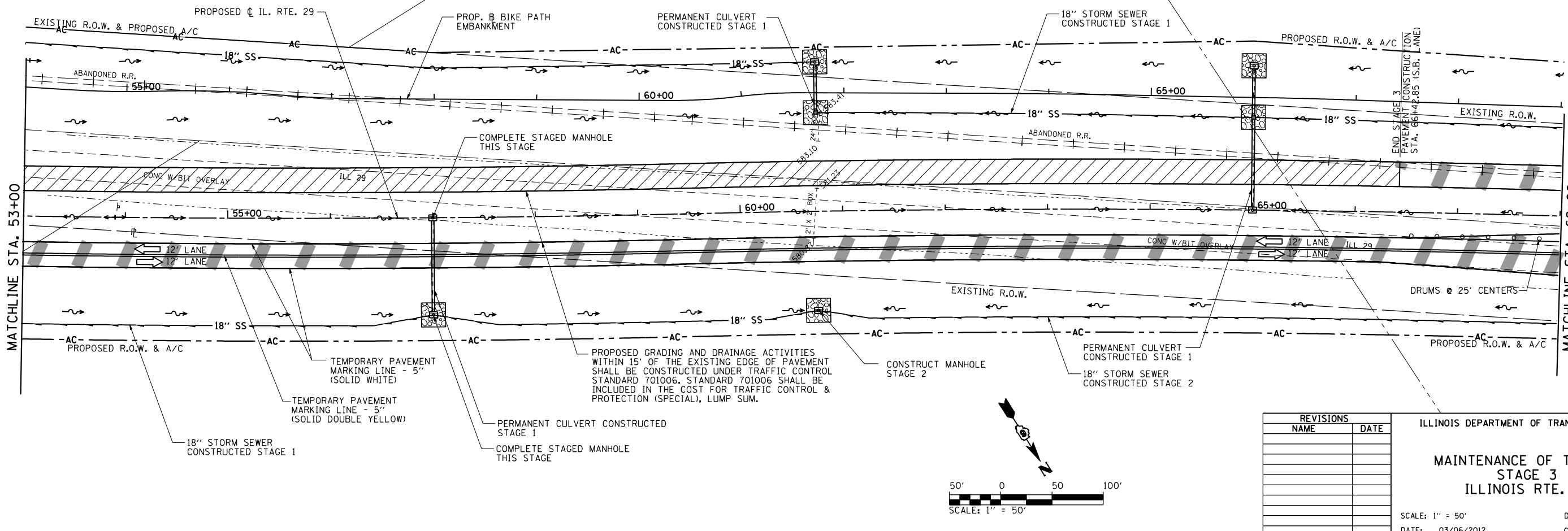
ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
 STAGE 3
 ILLINOIS RTE. 29**
 SCALE: 1" = 50'
 DATE: 03/06/2012
 DRAWN BY: R.A.H.
 CHECKED BY: J.M.M.

Default: \\dot\0306601\draw\Sheets\0672829-sht-MOT\STG3_02.dgn 3/26/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	223
STA. 38+00		TO STA. 68+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				



- LEGEND**
- DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - WORK ZONE (STAGE AS SPECIFIED)
 - TEMPORARY PAVEMENT
 - WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)
 - COMPLETED STAGE
 - SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM)
 - DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
 - CONSTRUCTION SIGN
 - VERTICAL PANEL
 - TEMPORARY DRAINAGE PATH
 - PERMANENT DRAINAGE PATH



- LEGEND**
- DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - WORK ZONE (STAGE AS SPECIFIED)
 - TEMPORARY PAVEMENT
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 - DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
 - CONSTRUCTION SIGN
 - VERTICAL PANEL
 - TEMPORARY DRAINAGE PATH
 - PERMANENT DRAINAGE PATH

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
STAGE 3
ILLINOIS RTE. 29**

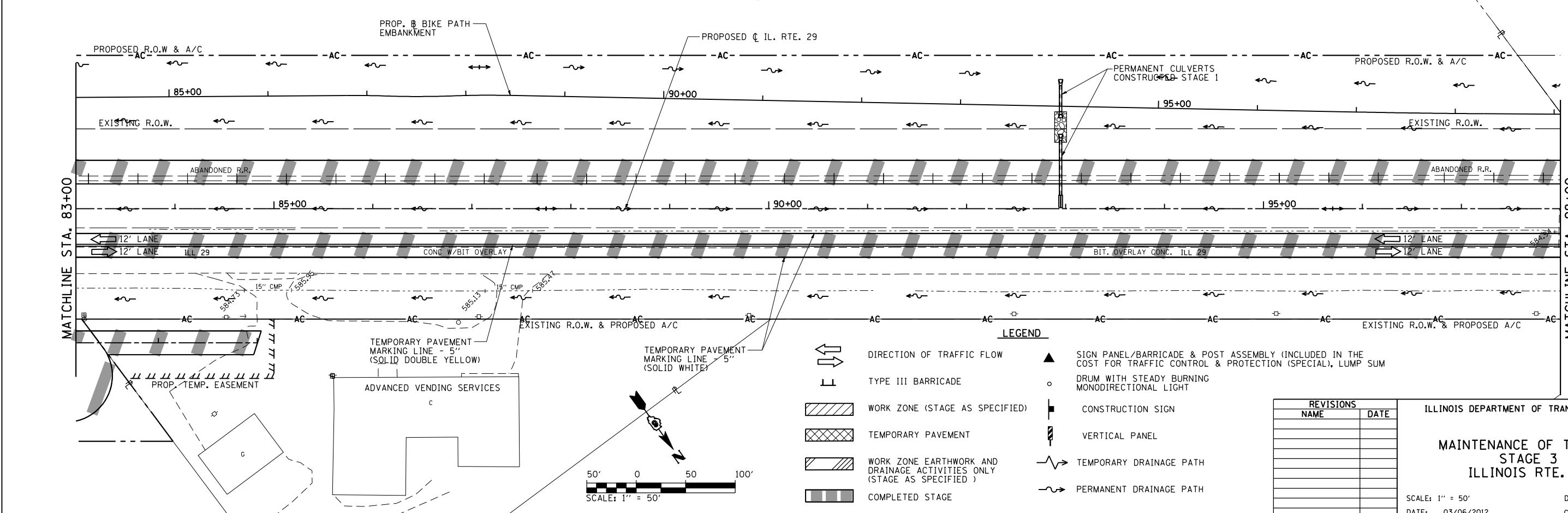
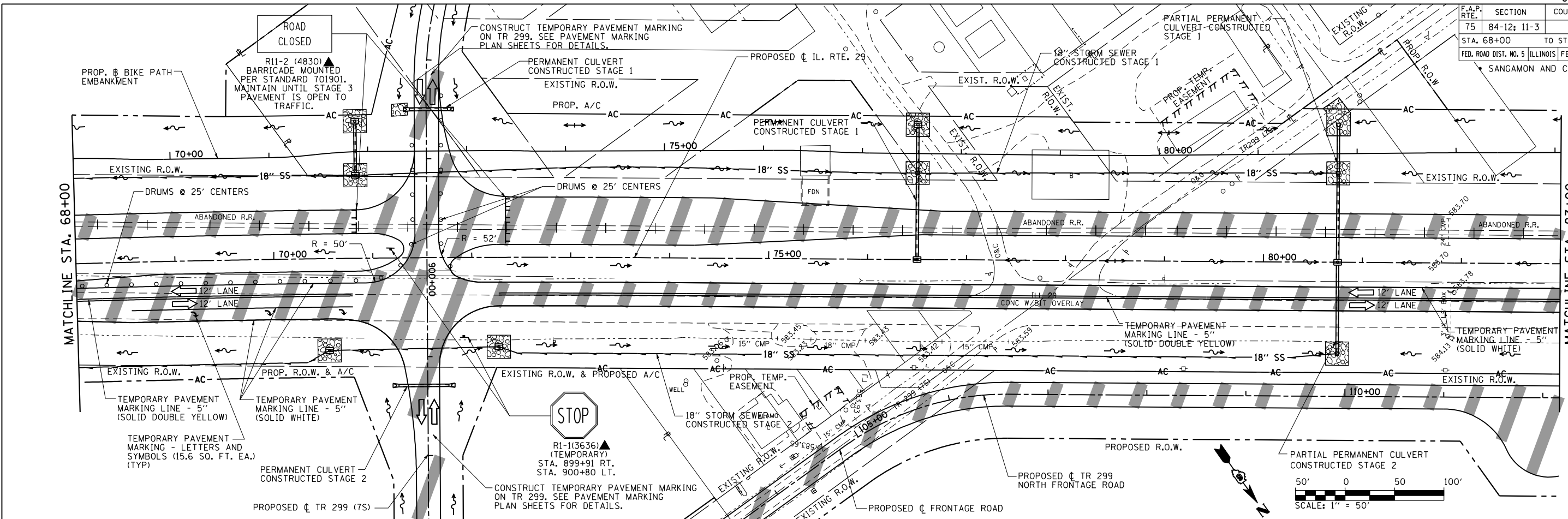
SCALE: 1" = 50'

DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

Default: i:\dot\030660\draw\sheets\0672829-sht-MOT\STG3-013.dgn 3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	224
STA. 68+00 TO STA. 98+00				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				



- LEGEND**
- DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - WORK ZONE (STAGE AS SPECIFIED)
 - TEMPORARY PAVEMENT
 - WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)
 - COMPLETED STAGE
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 - DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
 - CONSTRUCTION SIGN
 - VERTICAL PANEL
 - TEMPORARY DRAINAGE PATH
 - PERMANENT DRAINAGE PATH

REVISIONS	
NAME	DATE

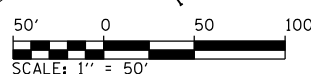
ILLINOIS DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC
STAGE 3
ILLINOIS RTE. 29**

SCALE: 1" = 50'

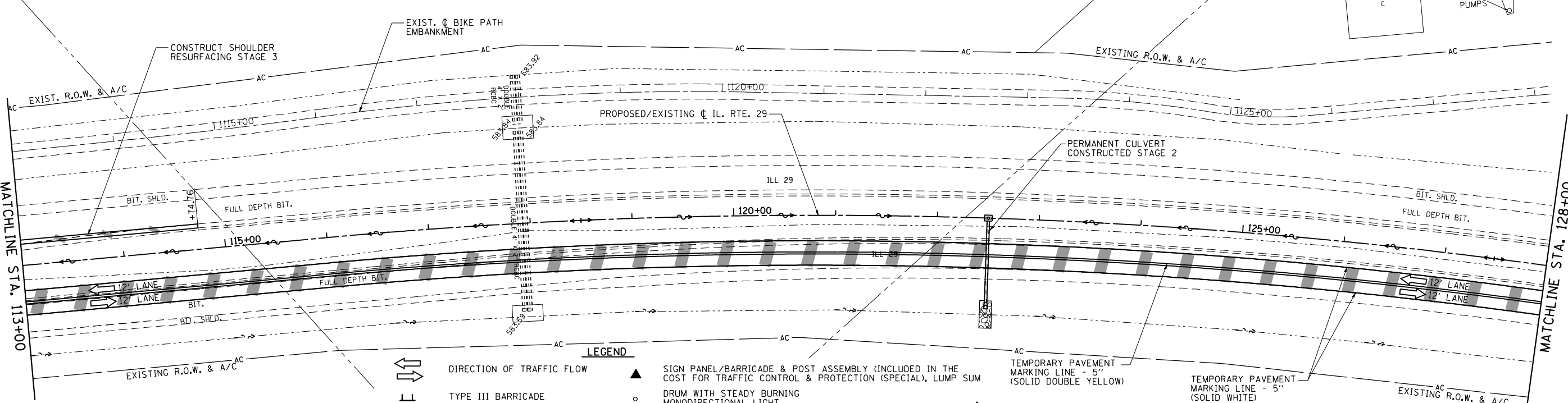
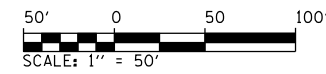
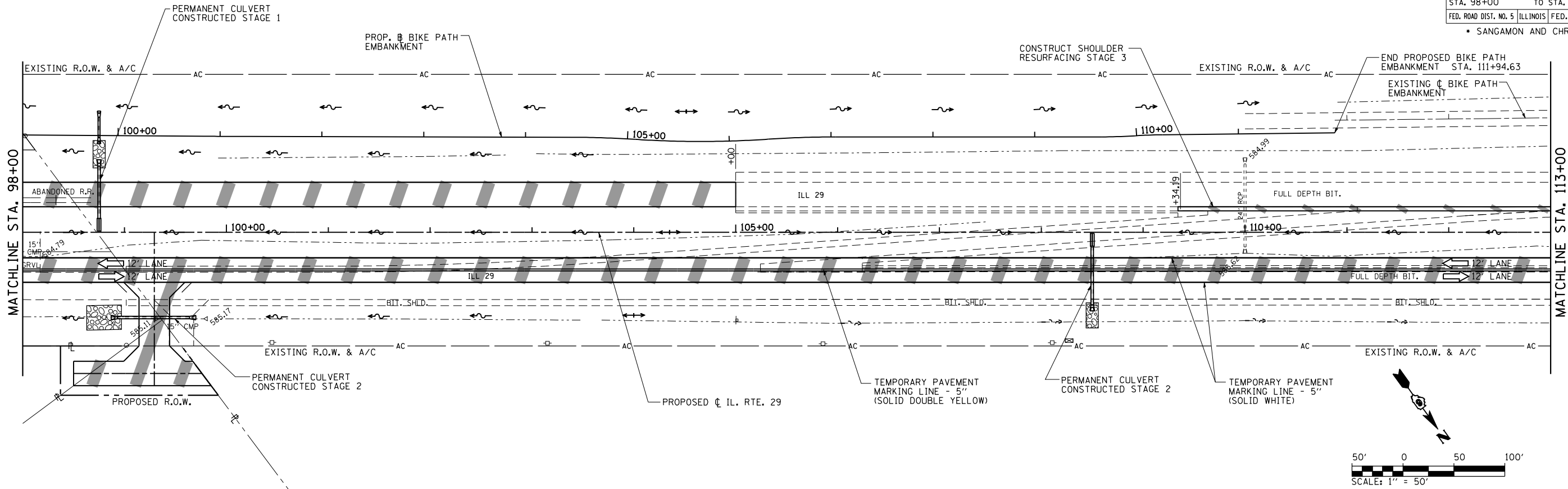
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.



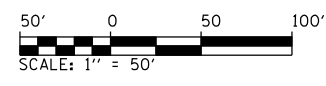
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	225
STA. 98+00		TO STA. 128+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



LEGEND

	DIRECTION OF TRAFFIC FLOW		SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM
	TYPE III BARRICADE		DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
	WORK ZONE (STAGE AS SPECIFIED)		CONSTRUCTION SIGN
	TEMPORARY PAVEMENT		VERTICAL PANEL
	WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)		TEMPORARY DRAINAGE PATH
	COMPLETED STAGE		PERMANENT DRAINAGE PATH



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC STAGE 3
ILLINOIS RTE. 29

SCALE: 1" = 50'

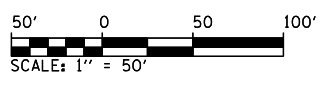
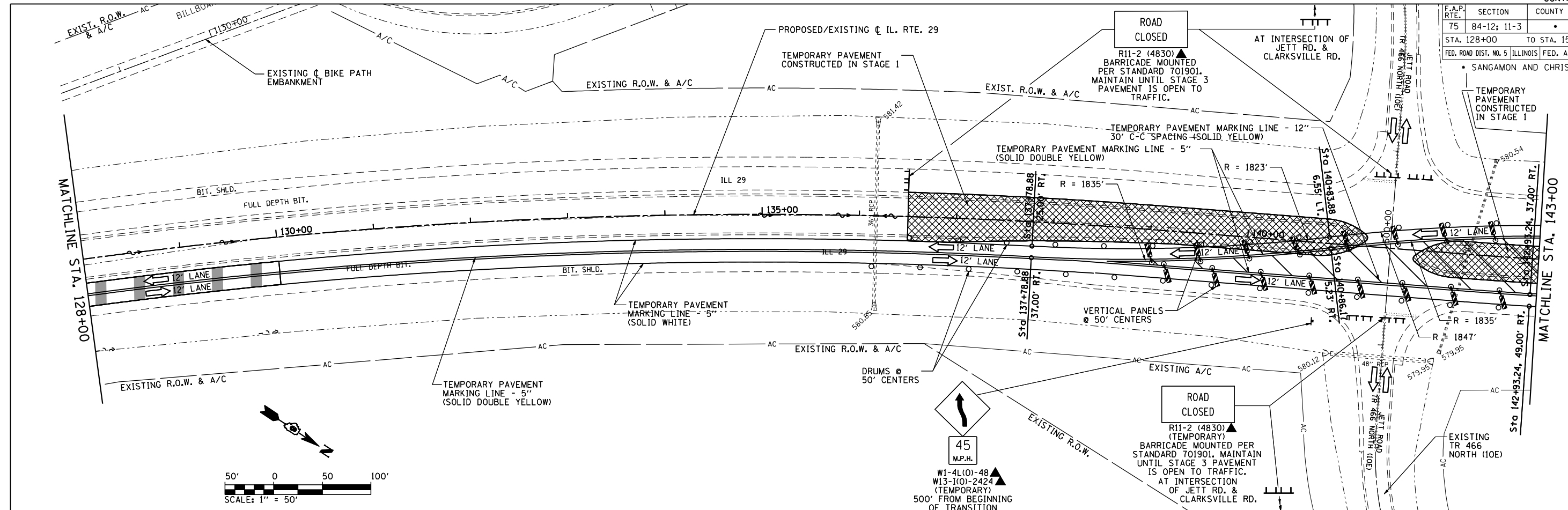
DATE: 03/06/2012

DRAWN BY: R.A.H.
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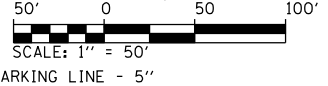
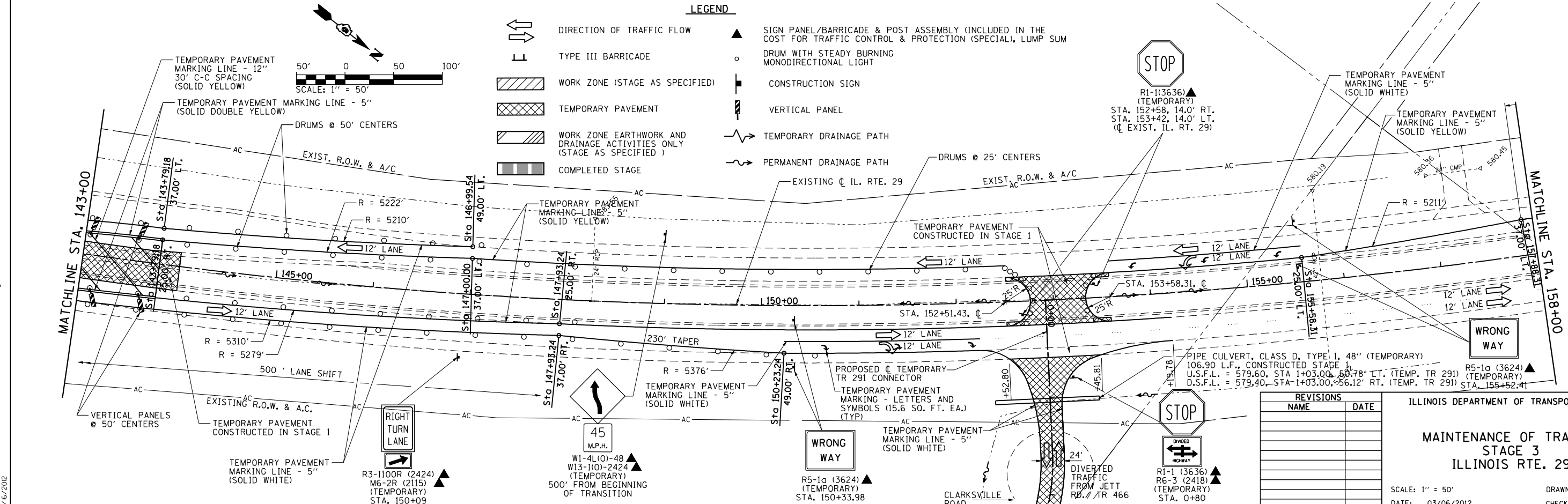
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	226

STA. 128+00 TO STA. 158+00
 FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT
 SANGAMON AND CHRISTIAN



LEGEND

- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- WORK ZONE (STAGE AS SPECIFIED)
- TEMPORARY PAVEMENT
- WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)
- COMPLETED STAGE
- SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM
- DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
- CONSTRUCTION SIGN
- VERTICAL PANEL
- TEMPORARY DRAINAGE PATH
- PERMANENT DRAINAGE PATH



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
 STAGE 3
 ILLINOIS RTE. 29**

SCALE: 1" = 50'
 DATE: 03/06/2012
 DRAWN BY: R.A.H.
 CHECKED BY: J.M.M.

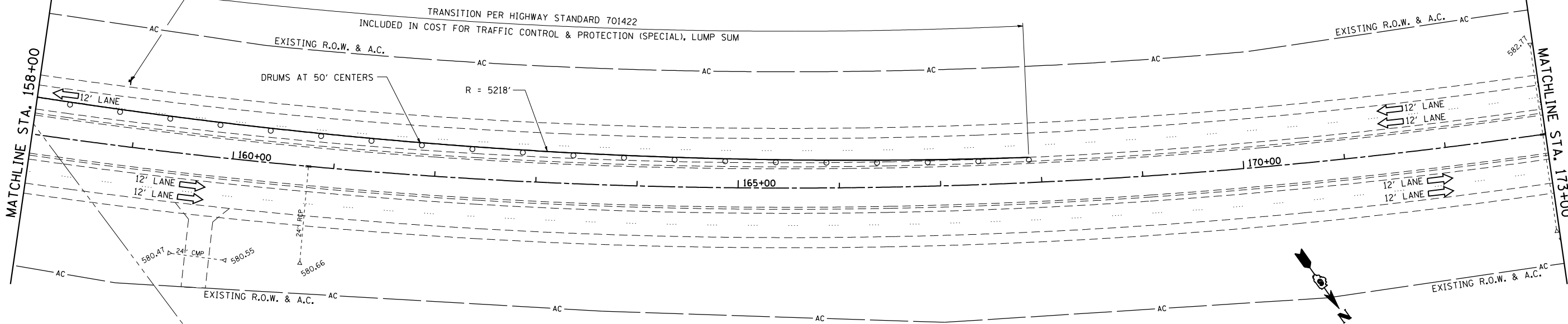
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 3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	227
STA. 158+00		TO STA. 188+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

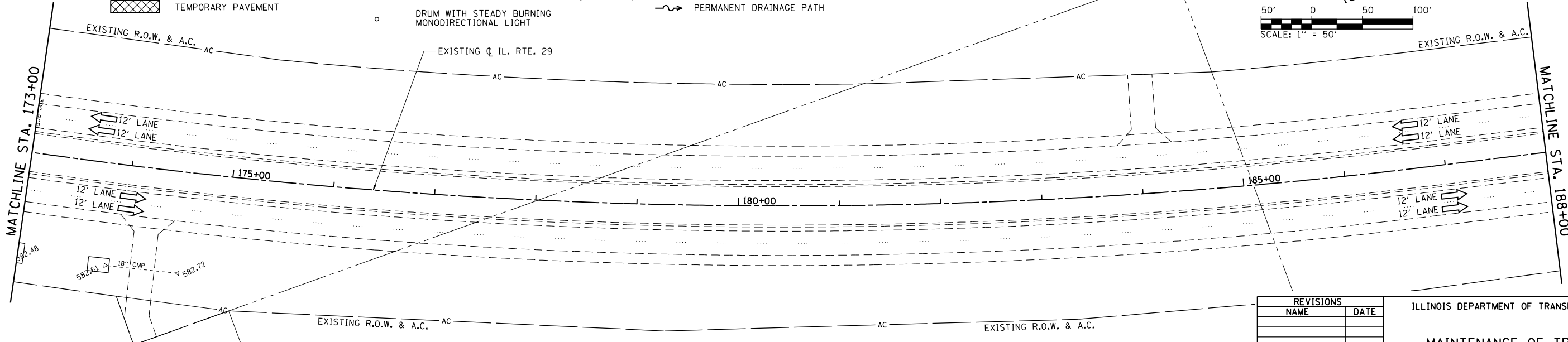
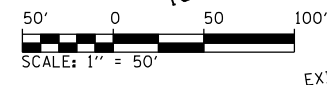


R3-1100R (2424)
M6-2R (2115)
(TEMPORARY)
STA. 160+71

TRANSITION PER HIGHWAY STANDARD 701422
INCLUDED IN COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM



- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- WORK ZONE (STAGE AS SPECIFIED)
- TEMPORARY PAVEMENT
- WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED)
- COMPLETED STAGE
- SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM)
- DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
- CONSTRUCTION SIGN
- VERTICAL PANEL
- TEMPORARY DRAINAGE PATH
- PERMANENT DRAINAGE PATH



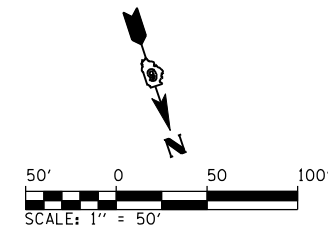
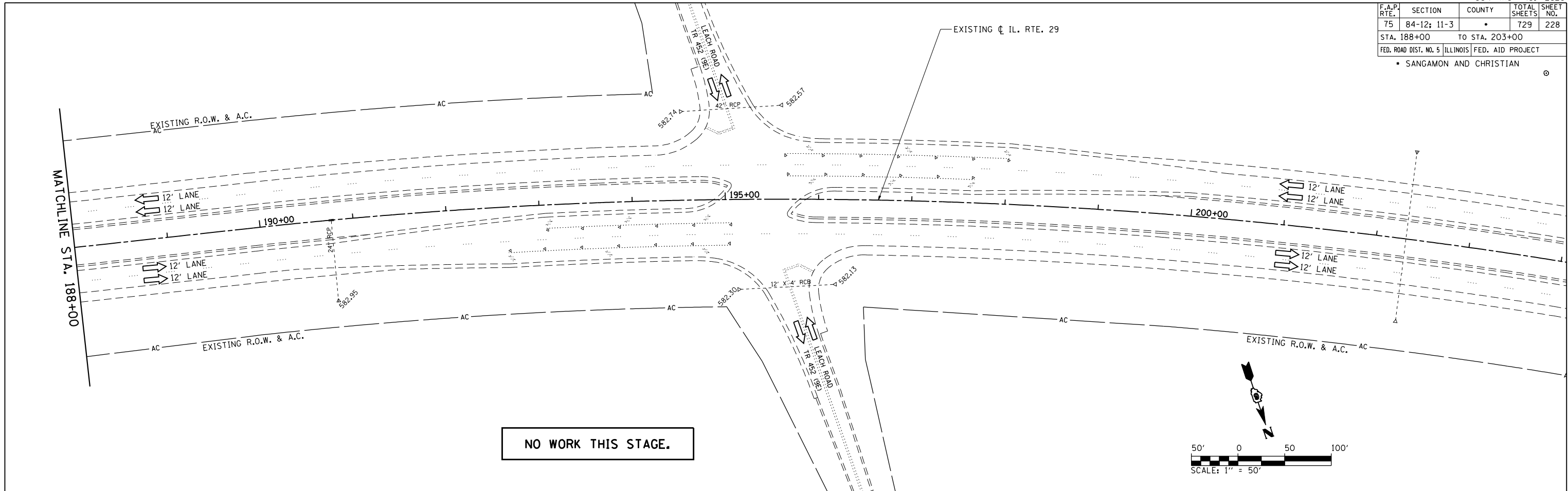
NO WORK THIS STAGE.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
STAGE 3
ILLINOIS RTE. 29**
SCALE: 1" = 50'
DATE: 03/06/2012
DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

Default
I:\dot\030660\Draw\Sheets\0672829-sht-M01STG3_01T.dgn
3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	228
STA. 188+00 TO STA. 203+00			ILLINOIS FED. AID PROJECT	
FED. ROAD DIST. NO. 5				
• SANGAMON AND CHRISTIAN				



LEGEND

- | | | | |
|--|--|--|---|
| | DIRECTION OF TRAFFIC FLOW | | SIGN PANEL/BARRICADE & POST ASSEMBLY (INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL), LUMP SUM |
| | TYPE III BARRICADE | | DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT |
| | WORK ZONE (STAGE AS SPECIFIED) | | CONSTRUCTION SIGN |
| | TEMPORARY PAVEMENT | | VERTICAL PANEL |
| | WORK ZONE EARTHWORK AND DRAINAGE ACTIVITIES ONLY (STAGE AS SPECIFIED) | | TEMPORARY DRAINAGE PATH |
| | COMPLETED STAGE | | PERMANENT DRAINAGE PATH |

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

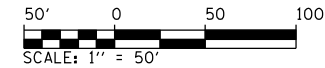
**MAINTENANCE OF TRAFFIC
STAGE 3
ILLINOIS RTE. 29**

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

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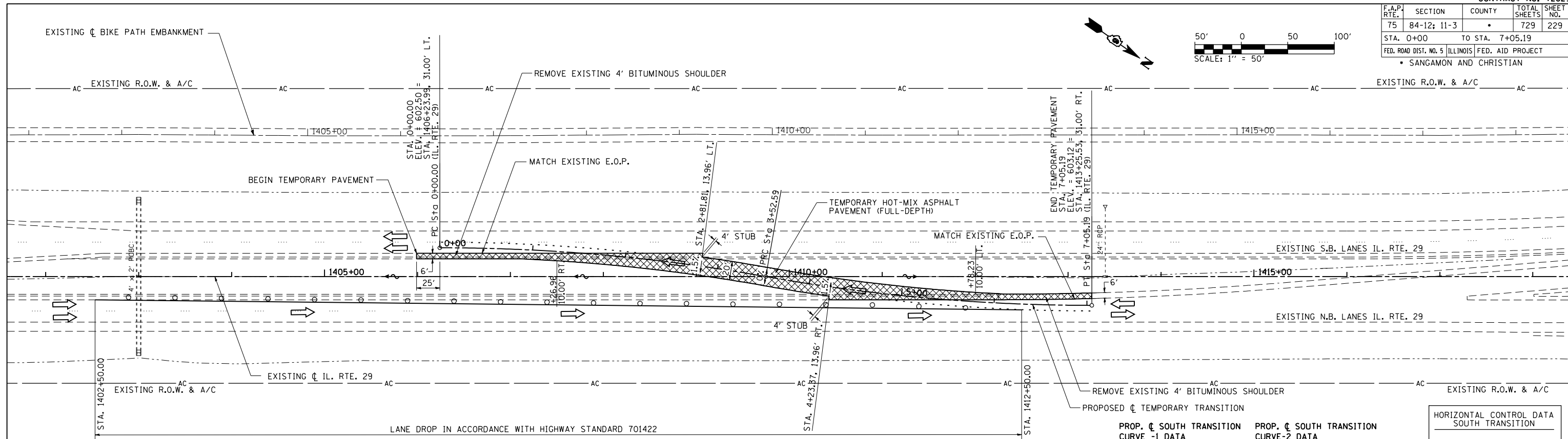
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	229
STA. 0+00		TO STA. 7+05.19		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



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	NO. OF WAY CHECKED		
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	PLOTTED		
	CHECKED		
	BY		
	NO. OF WAY CHECKED		
	NO.		
	STRUCTURE NOTATIONS CHRD		

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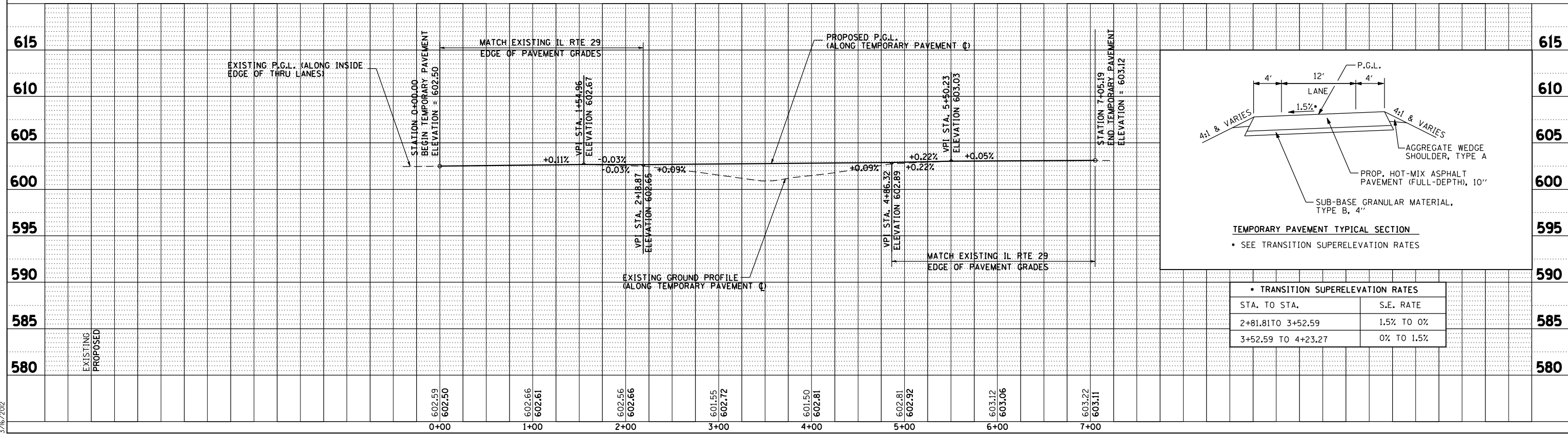


- LEGEND**
- TEMPORARY TRANSITION PAVEMENT
 - DIRECTION OF TRAFFIC FLOW
 - TEMPORARY DRAINAGE PATH
 - PERMANENT DRAINAGE PATH

PROP. CL SOUTH TRANSITION CURVE -1 DATA	PROP. CL SOUTH TRANSITION CURVE -2 DATA
PI STA. = 1+76.75	PI STA. = 5+29.35
$\Delta = 10^\circ 06' 04''$ (RT)	$\Delta = 10^\circ 06' 04''$ (LT)
D = 2° 51' 53"	D = 2° 51' 53"
R = 2,000.00'	R = 2,000.00'
T = 176.75'	T = 176.75'
L = 352.59'	L = 352.59'
E = 7.80'	E = 7.80'
P.C. STA. = 0+00.00	P.R.C. STA. = 3+52.59
P.R.C. STA. = 3+52.59	P.T. STA. = 7+05.19
S.E. = SEE BELOW	S.E. = SEE BELOW.

HORIZONTAL CONTROL DATA SOUTH TRANSITION

P.C. STA. 0+00.00	N: 1081875.124	E: 2420849.130
P.R.C. STA. 3+52.59	N: 1082179.961	E: 2520672.851
P.T. STA. 7+05.19	N: 1082484.798	E: 2520496.571



TRANSITION SUPERELEVATION RATES

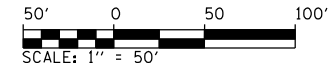
STA. TO STA.	S.E. RATE
2+81.81 TO 3+52.59	1.5% TO 0%
3+52.59 TO 4+23.27	0% TO 1.5%

PLAN & PROFILE: SOUTH TRANSITION FOR STAGE CONSTRUCTION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	230
STA. 0+00		TO STA. 12+05.63		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

PROP. C NORTH TRANSITION CURVE-1 DATA
 PI STA. = 2+51.33
 $\Delta = 8^\circ 39' 14''$ (LT)
 $D = 2^\circ 51' 54''$
 $R = 2,000.00'$
 $T = 151.33'$
 $L = 302.04'$
 $E = 5.72'$
 P.C. STA. = 1+00.00
 P.R.C. STA. = 4+02.04
 S.E. = SEE BELOW

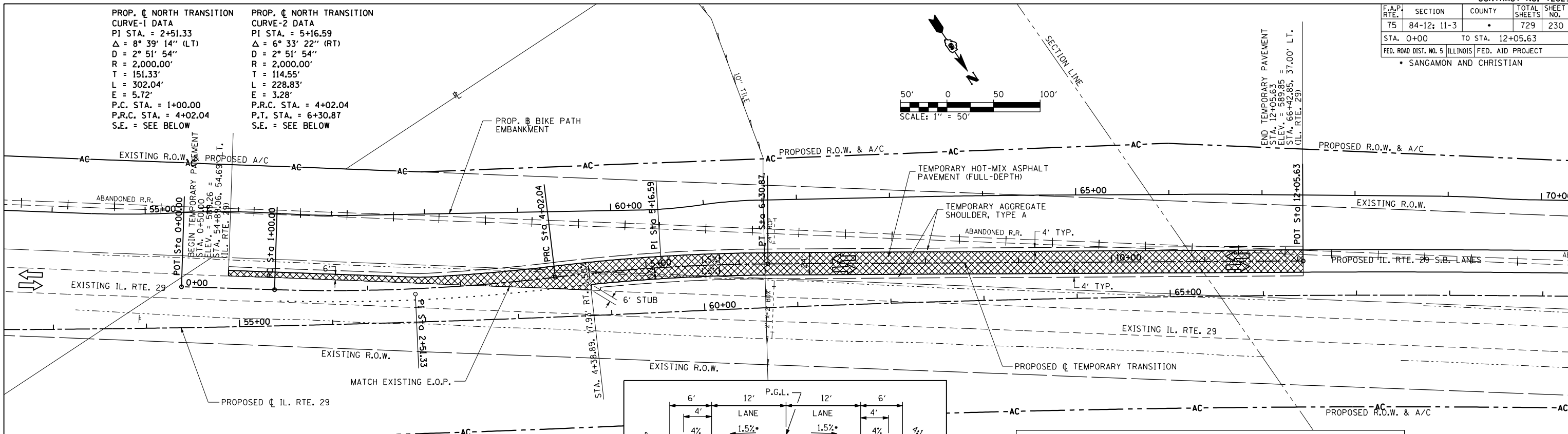
PROP. C NORTH TRANSITION CURVE-2 DATA
 PI STA. = 5+16.59
 $\Delta = 6^\circ 33' 22''$ (RT)
 $D = 2^\circ 51' 54''$
 $R = 2,000.00'$
 $T = 114.55'$
 $L = 228.83'$
 $E = 3.28'$
 P.R.C. STA. = 4+02.04
 P.T. STA. = 6+30.87
 S.E. = SEE BELOW



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	DATE	

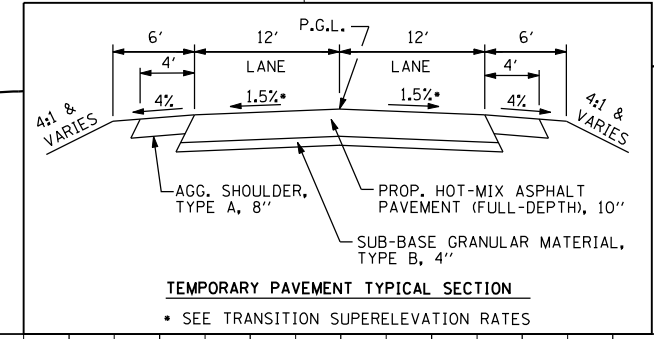
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	BY	
	NOTED	
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	DATE	

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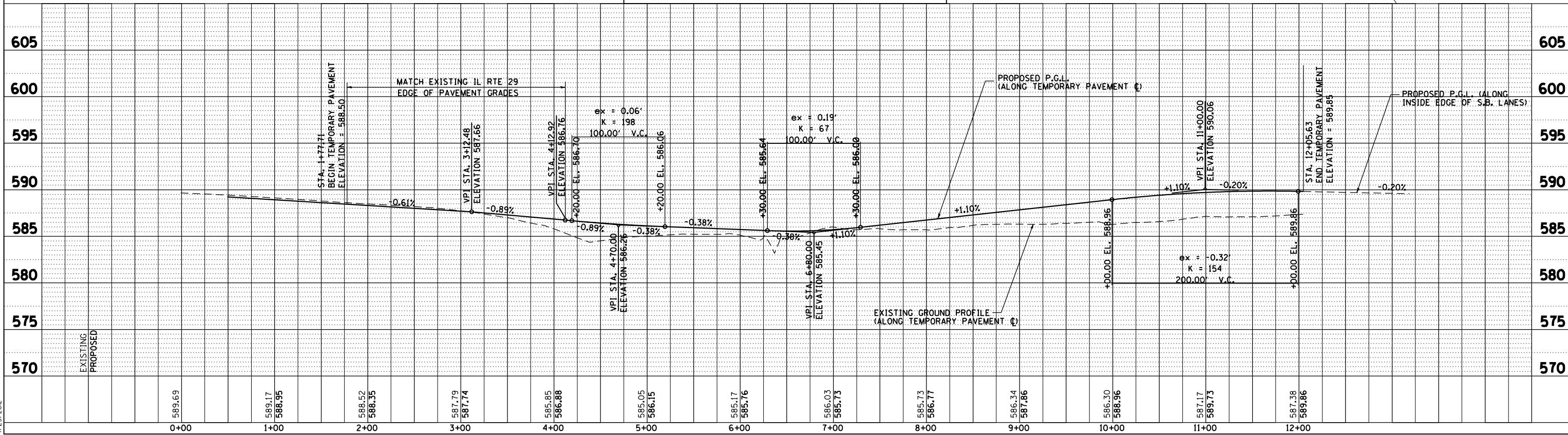
• TRANSITION SUPERELEVATION RATES	
STA. TO STA.	S.E. RATE
4+38.89 TO 5+09, RT.	1.5% TO 0%
5+09 TO 5+79, RT.	0% TO 1.5%
4+39 TO 5+79, LT.	1.5%

- LEGEND**
- TEMPORARY TRANSITION PAVEMENT
 - DIRECTION OF TRAFFIC FLOW
 - TEMPORARY DRAINAGE PATH
 - PERMANENT DRAINAGE PATH



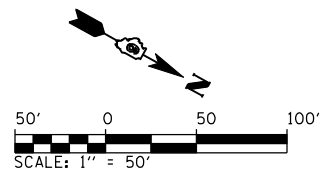
HORIZONTAL CONTROL DATA NORTH TRANSITION

P.O.T. STA. 0+00.00 N: 1103542.618 E: 2500918.523	P.I. STA. 2+51.33 N: 1103688.295 E: 2500713.726	P.I. STA. 5+16.59 N: 103808.052 E: 2500476.349	P.O.T. STA. 12+05.63 N: 1104186.771 E: 2499900.399
P.C. STA. 1+00.00 N: 1103600.582 E: 2500837.037	P.R.C. STA. 4+02.04 N: 1103756.456 E: 2500578.620	P.T. STA. 6+30.87 N: 1103870988 E: 2500380.638	



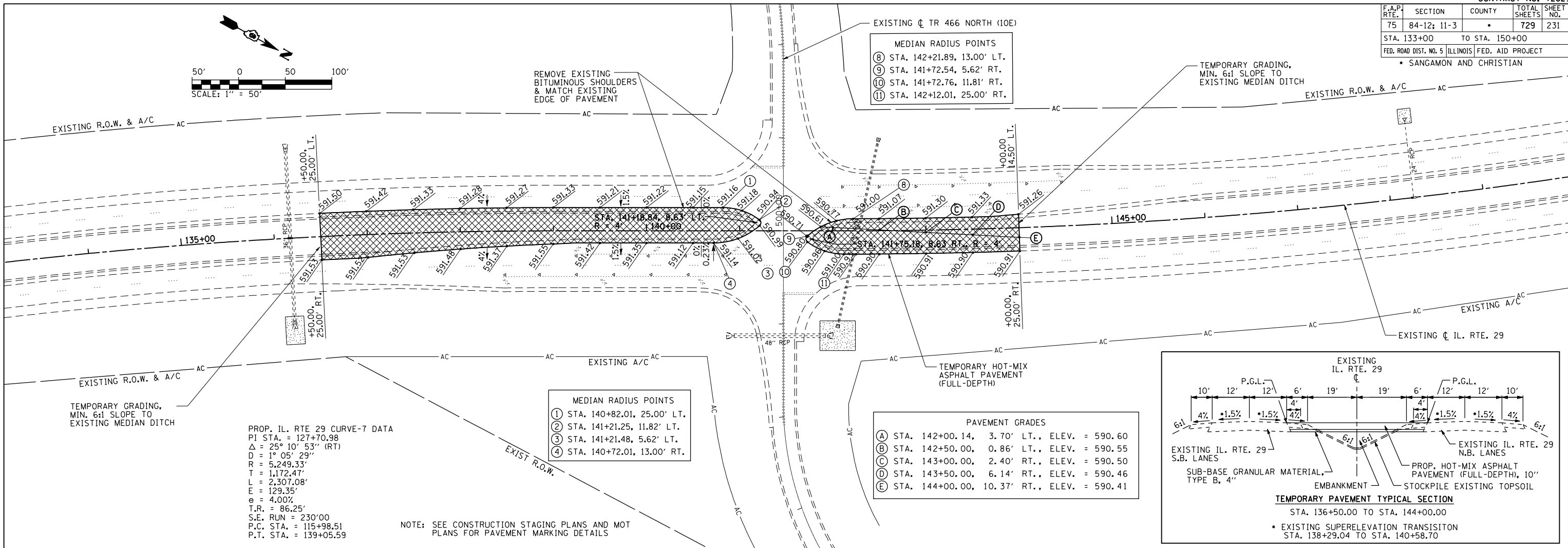
PLAN & PROFILE: NORTH TRANSITION FOR STAGE CONSTRUCTION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	231
STA. 133+00 TO STA. 150+00		FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT		
• SANGAMON AND CHRISTIAN				

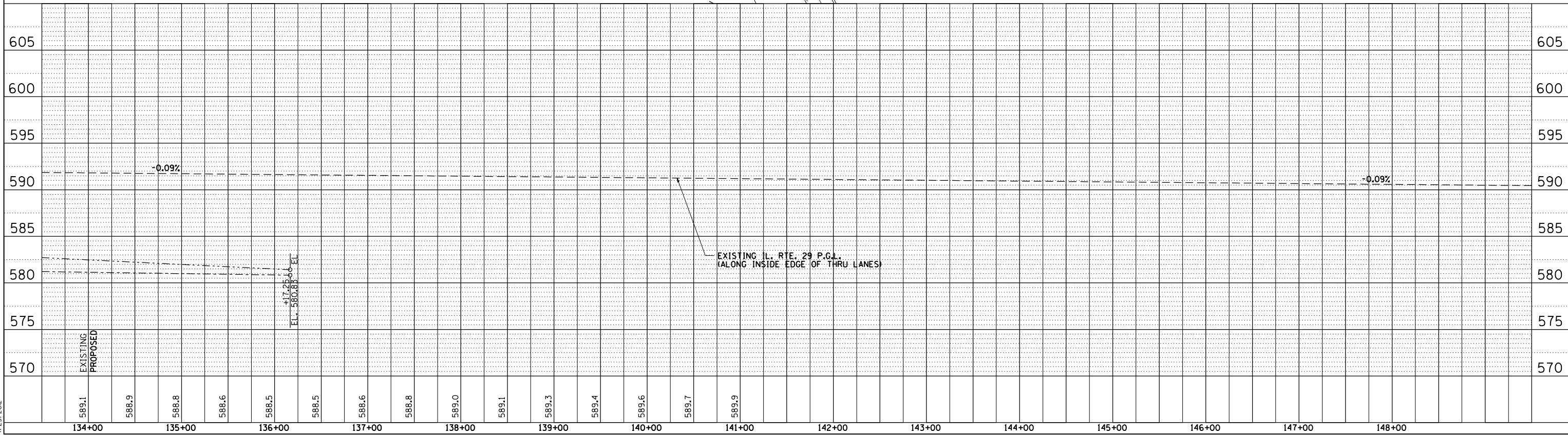
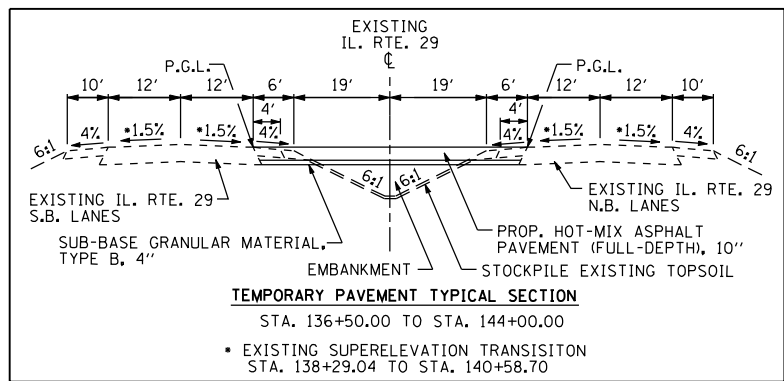


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	FILE NAME		

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	NOTE BOOK NO.		
	STRUCTURE NOTATIONS CHFD		

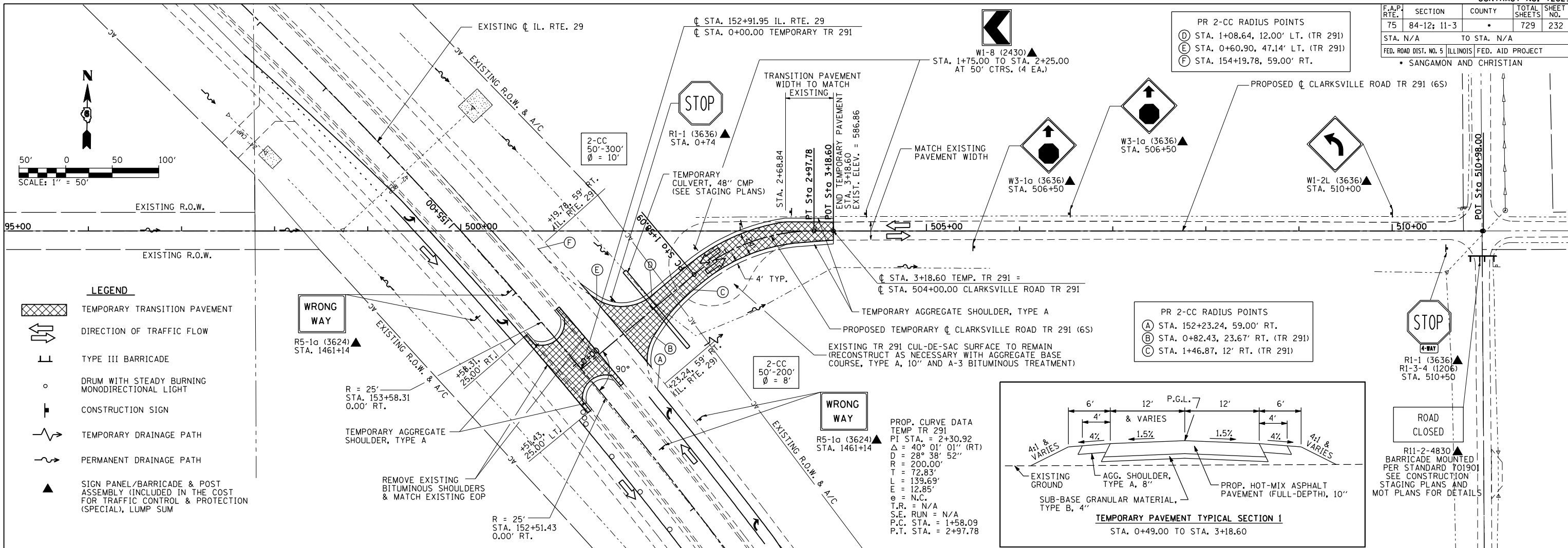


PROP. IL. RTE 29 CURVE-7 DATA
 PI STA. = 127+70.98
 $\Delta = 25^\circ 10' 53''$ (RT)
 $D = 1^\circ 05' 29''$
 $R = 5,249.33'$
 $T = 1,172.47'$
 $L = 2,307.08'$
 $E = 129.35'$
 $e = 4.00\%$
 $T.R. = 86.25'$
 $S.E. RUN = 230'00$
 $P.C. STA. = 115+98.51$
 $P.T. STA. = 139+05.59$



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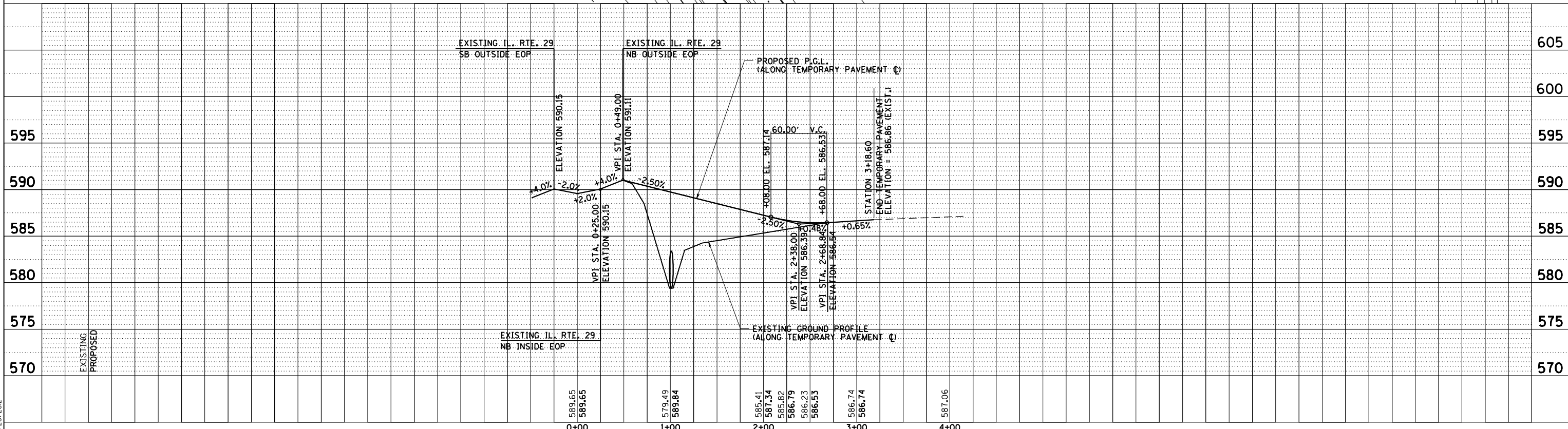
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	232
STA. N/A TO STA. N/A				
FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



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PROFILE	SURVEYED	DATE
	PLOTTED	
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	NOTE BOOK	
	NO.	
	STRUCTURE	
	NOTATIONS	
	CHRD	

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 3/26/2012



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	*	729	233
STA.	N/A	TO STA.	N/A	
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
* SANGAMON AND CHRISTIAN				

STORM WATER POLLUTION PREVENTION PLAN

Route: FAP ROUTE 75

Marked: IL ROUTE 29

Section: 84-12; 11-3

Project No.: -----

County: CHRISTIAN & SANGAMON

Contract No.: 72829

THIS PLAN HAS BEEN PREPARED TO COMPLY WITH THE PROVISION OF THE NPDES PERMIT NUMBER ILR10 _____ ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY FOR STORM WATER DISCHARGES FROM CONSTRUCTION SITE ACTIVITIES.

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY PERSONNEL GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRE OF THE DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION SUBMITTED, IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

Roger J. Dan
 (DISTRICT ENGINEER)

3/28/12
 (DATE)

THE FOLLOWING PLAN WAS ESTABLISHED AND INCLUDED IN THESE PLANS TO DIRECT THE CONTRACTOR IN THE PLACEMENT OF TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL SYSTEMS, AND TO PROVIDE A STORM WATER POLLUTION PREVENTION PLAN FOR COMPLIANCE UNDER NPDES. THE CONTRACTOR SHALL ABIDE WITH ALL REQUIREMENTS CONTAINED IN THIS PLAN AS A PART OF THIS CONTRACT.

THE PURPOSE OF THIS PLAN IS TO PREVENT / MINIMIZE SILTATION WITHIN THE CONSTRUCTION ZONE, AND TO PREVENT SEDIMENTS FROM ENTERING AND LEAVING THE CONSTRUCTION ZONE, THROUGH THE USE OF PROPER PERMANENT AND TEMPORARY EROSION AND SEDIMENT CONTROL SYSTEMS, WHICH ARE CORRECTLY INSTALLED IN A TIMELY MANNER.

THE CONTRACTOR PRIOR TO THE BEGINNING OF CONSTRUCTION SHALL PLACE CERTAIN ITEMS, SHOWN IN THE PLANS, REFERENCED BY THE LEGEND OR SHOWN IN THE PLAN NOTES. OTHER ITEMS SHALL BE PLACED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER IN A CASE, BY CASE BASIS, DEPENDING UPON SEASON, EXPECTED WEATHER CONDITIONS AND THE CONTRACTOR'S SEQUENCE OF ACTIVITY. THE STAGES OF THE PROJECT AS SHOWN IN THE PLANS, MUST BE FOLLOWED BY THE CONTRACTOR.

THE CONTRACTOR SHALL PLACE PERMANENT EROSION AND SEDIMENT CONTROL SYSTEMS WITHIN A REASONABLE PERIOD OF TIME AND AS DIRECTED BY THE ENGINEER. THIS WILL REDUCE THE AMOUNT OF AREA EXPOSED TO THE POSSIBILITY OF EROSION, AND REDUCE THE QUANTITY OF TEMPORARY EROSION AND SEDIMENT CONTROL SYSTEMS, AND TEMPORARY SEEDING NECESSARY TO FULFILL THE REQUIREMENTS OF THIS PLAN. THE ENGINEER WILL DETERMINE THE PLACEMENT OF SYSTEMS SHOWN ON THE PLANS, AND IF ANY SYSTEMS WILL BE ADDED OR DELETED AS NECESSARY TO FULFILL THE REQUIREMENTS OF THIS PLAN IN CONTROLLING EROSION AND SEDIMENTATION. THE ENGINEER WILL DETERMINE THE FINAL SIZE AND SPACING OF ALL SYSTEMS TO BE INSTALLED IN ORDER TO FUNCTION AS INTENDED. THE CONTRACTOR SHALL PERFORM ALL WORK AS DIRECTED BY THE ENGINEER AND AS SHOWN IN STANDARD 280001 AND IN THE SPECIAL DETAILS.

THE SPECIAL PROVISIONS FOR EROSION AND SEDIMENT CONTROL DEFICIENCY DEDUCTION, AND TEMPORARY EROSION CONTROL ADDITIONALLY SUPPLEMENT THIS PLAN.

ALL DISTURBED AREAS WHICH ARE DETERMINED BY THE ENGINEER AS HAVING A HIGH POTENTIAL FOR EROSION, SHALL BE TEMPORARILY OR PERMANENTLY SEEDED AND MULCHED BY OCTOBER 1, AND SHALL NOT BE REOPENED UNTIL AFTER THE WINTER SHUTDOWN PERIOD.

SITE DESCRIPTION

LAND USE ADJACENT TO THE PROJECT IS PRIMARILY ROW CROP AGRICULTURE, WEEDY GRASSES, SMALL TREES AND SHRUBS ARE FOUND ADJACENT TO WATERCOURSES LISTED BELOW, AND OTHER MINOR DRAINAGE WAYS. THIS TYPE OF COVER, ALONG WITH SOME NATIVE PRAIRIE OF INTERMEDIATE QUALITY IS FOUND ADJACENT TO THE ABANDONED RAILWAY IN AREAS SHOWN IN THE PLANS. LAWNS AND LANDSCAPE PLANTINGS EXIST AT LOCATIONS OF EXISTING HOMESTEADS THROUGHOUT THE PROJECT LIMITS.

DESCRIPTION OF CONSTRUCTION ACTIVITY:

1. THE PROPOSED PROJECT CONSISTS OF REMOVING THE EXISTING TWO LANE FACILITY AND CONSTRUCTING A NEW FOUR-LANE FACILITY ALONG 7.250 MILES OF ILLINOIS ROUTE 29 BETWEEN BERRY AND EDINBURG IN CHRISTIAN AND SANGAMON COUNTIES. INCLUDED IS GRADING FOR A PROPOSED BIKEWAY, AND A BYPASS OF EDINBURG ON NEW ALIGNMENT. THE EXISTING PAVEMENT WITHIN EDINBURG FROM TR 73 (2050N) TO TR 88 (725E) WILL REMAIN.
2. CONSTRUCTION CONSISTS OF GRADING, CONSTRUCTING CULVERTS AND DITCHES, AND OTHER WORK REQUIRED TO COMPLETE THE PROPOSED IMPROVEMENT.

DESCRIPTION OF INTENDED SEQUENCE OF MAJOR CONSTRUCTION ACTIVITIES WHICH WILL DISTURB EARTH AND LEAD TO POSSIBLE EROSION IN THE CONSTRUCTION SITE:

1. GRADING AND PERMANENT STABILIZATION OF ROAD SIDE DITCHES AND PIPES FOR FUTURE CONVEYANCE OF HIGHWAY DRAINAGE INTO EXISTING LAND DRAINAGE PATTERNS.
2. INSTALLATION OF CROSS-ROAD CULVERTS AND GRADING AND PERMANENT STABILIZATION OF DITCHES CONNECTING THEM TO CROSS-ROAD DITCHES AND OFF-SITE DRAINAGE. THIS INCLUDES PERMANENT DETENTION BASINS/INFIELD GRADING, AND SILT BASINS AT EXIT POINTS OF THE RIGHT OF WAY.
3. CONSTRUCTION OF A MAJOR DOUBLE BARREL BOX CULVERT AND OUTLET WORKS TO CARRY McCLOSKEY BRANCH CREEK UNDER PROPOSED IL ROUTE 29 ALONG THE EDINBURG BYPASS, INCLUDES STAGED CONSTRUCTION NECESSARY TO DIVERT THE CREEK AWAY FROM THE IMMEDIATE CONSTRUCTION AREA.
4. CONSTRUCTION OF A MAJOR DOUBLE BARREL BOX CULVERT TO CARRY AN EXISTING DRAINAGE DISTRICT CHANNEL (LICK CREEK) UNDER PROPOSED IL ROUTE 29 ALONG THE EDINBURG BYPASS, INCLUDES STAGED CONSTRUCTION NECESSARY TO DIVERT THE CREEK AWAY FROM THE IMMEDIATE CONSTRUCTION AREA.
5. CONSTRUCTION OF A MAJOR SINGLE BARREL BOX CULVERT TO CARRY EXISTING DRAINAGE DISTRICT CHANNEL (LICK CREEK) UNDER PROPOSED CH 23 NORTH OF EDINBURG AND CHANNEL ENCLOSURE ALONG CH 23, INCLUDING STAGED CONSTRUCTION AND DIVERSION NECESSARY TO MAINTAIN FLOW THROUGH THE CONSTRUCTION AREA.
6. CONSTRUCTION OF A MAJOR SINGLE BARREL BOX CULVERT TO CARRY EXISTING HUNSLEY BRANCH OF THE SOUTH FORK OF THE SANGAMON RIVER CHANNEL UNDER PROPOSED IL ROUTE 29, INCLUDING STAGED CONSTRUCTION AND DIVERSION NECESSARY TO MAINTAIN FLOW THROUGH THE CONSTRUCTION AREA.
7. GRADING, PAVING AND FINAL STABILIZATION OF THE EDINBURG BYPASS.
8. GRADING, PAVING AND FINAL STABILIZATION OF PORTIONS OF THE PROPOSED SOUTHBOUND LANES, TOWNSHIP ROAD RELOCATIONS AND BIKEWAY.
9. GRADING, PAVING AND FINAL STABILIZATION OF PORTIONS OF THE PROPOSED NORTHBOUND LANES AND REMAINING TOWNSHIP ROAD RELOCATIONS.
10. GRADING, PAVING AND FINAL STABILIZATION OF CONNECTING ROADS AND THE REMAINING PORTION OF NORTH AND SOUTH BOUND LANES.
11. PLACEMENT, MAINTENANCE, REMOVAL AND PROPER CLEAN-UP OF TEMPORARY EROSION AND SEDIMENT CONTROL SYSTEMS WILL CONTINUE DURING EACH STAGE AS NECESSARY TO CONTROL EROSION AND SEDIMENTATION AND AS SHOWN IN THE PLANS FOR THAT STAGE.

AREA OF THE CONSTRUCTION SITE:

THE TOTAL DRAINAGE AREA ENTERING AND INCLUDING THE CONSTRUCTION SITE IS ESTIMATED TO BE 4714 ACRES. 258 ACRES ARE ESTIMATED TO BE DISTURBED BY EXCAVATION, GRADING OR OTHER CONSTRUCTION ACTIVITIES.

OTHER REPORTS, STUDIES AND PLANS WHICH AID IN THE DEVELOPMENT OF THIS STORM WATER POLLUTION PREVENTION PLAN AS REFERENCED DOCUMENTS:

1. ESTIMATED RUN-OFF COEFFICIENTS ARE CONTAINED IN THE PROJECT DRAINAGE STUDY, WHICH WERE UTILIZED FOR PROPOSED DESIGN OF TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL SYSTEMS.
2. INFORMATION ON THE SOILS WITHIN THE SITE WAS OBTAINED FROM FIELD REVIEWS AND SOILS MAPPING WHICH WERE UTILIZED IN THE DESIGN OF THE EROSION AND SEDIMENT CONTROL SYSTEMS.
3. SITE MAPS INDICATING DRAINAGE AREAS AND PATTERNS, APPROXIMATE SLOPES CONTAINED IN THE PROJECT DESIGN REPORT, USGS DRAINAGE MAPS, PROJECT DRAINAGE STUDY AND PROJECT PLAN DOCUMENTS WERE ALL UTILIZED IN THE DESIGN OF THE EROSION AND SEDIMENT CONTROL SYSTEMS.

DRAINAGE TRIBUTARIES RECEIVING WATER FROM THIS CONSTRUCTION SITE:

1. McCLOSKEY BRANCH OF THE SOUTH FORK OF THE SANGAMON RIVER
2. LICK CREEK DRAINAGE DISTRICT CHANNEL, TRIBUTARY TO THE SOUTH FORK OF THE SANGAMON RIVER
3. OTHER MINOR TRIBUTARIES OF THE SOUTH FORK OF THE SANGAMON RIVER.

CONTROLS - EROSION AND SEDIMENTATION CONTROLS

DESCRIPTION OF STABILIZATION PRACTICES AT THE BEGINNING OF CONSTRUCTION

THIS PROJECT WILL APPROACH EROSION AND SEDIMENT CONTROL BY BEGINNING STABILIZATION AT THOSE POINTS WHERE THE PROJECT WILL DISCHARGE DRAINAGE INTO THE NATURAL DRAINAGE PATTERN, AND WORK TOWARD THE ROADWAY. FINAL STABILIZATION AND THE PERMANENT EROSION AND SEDIMENT CONTROL SYSTEMS WILL BE COMPLETED AS THE VARIOUS STAGES IN THE SEQUENCE ARE COMPLETED IN ORDER TO PROVIDE CONTINUOUS DOWNSTREAM PROTECTION THROUGHOUT THE CONSTRUCTION OF THE PROJECT.

1. PRIOR TO BEGINNING WORK, PERIMETER BARRIER WILL BE ERRECTED AT ALL AREAS DESIGNATED WITHIN THE PLANS WHERE SLOPES WILL ALLOW OVER-LAND FLOW TO LEAVE THE PROJECT AREA. WHERE EXISTING NATIVE GRASS IS TO BE PRESERVED PERIMETER BARRIER WILL BE PLACED AT THE PROPOSED CONSTRUCTION LIMITS ADJACENT TO THAT GRASS.
2. STONE BASINS OR OTHER INDICATED CATCHMENTS WILL BE CONSTRUCTED AT THOSE POINTS WHERE PROJECT DRAINAGE IS DESIGNED TO FLOW INTO THE NATURAL DRAINAGE PATTERN.

DESCRIPTION OF STABILIZATION PRACTICES DURING CONSTRUCTION

THROUGHOUT CONSTRUCTION, THE CONTRACTOR SHALL CONTINUOUSLY CONDUCT SURVEILLANCE OF ALL TEMPORARY EROSION AND SEDIMENT CONTROL SYSTEMS, PERFORMING ALL NECESSARY MAINTENANCE AND REPAIRS WHEN REQUIRED AND AS DIRECTED BY THE ENGINEER WITHIN 24 HOURS. IN ORDER TO MAINTAIN THE INTEGRITY AND EFFECTIVENESS OF THOSE SYSTEMS, THE ENGINEER WILL INSPECT ALL SYSTEMS WEEKLY AND AFTER EACH RAIN EVENT OF 0.5 INCH OR MORE, AND PREPARE A WRITTEN REPORT ON FORM BC2259, WHICH MAY DIRECT THE CONTRACTOR TO CORRECT DEFICIENCIES, MAINTAIN OR REPAIR SYSTEMS, OR INSTALL ADDITIONAL SYSTEMS.

1. THE CONTRACTOR SHALL IMMEDIATELY FOLLOW ALL MAJOR EARTH MOVING OPERATIONS WITH FINAL GRADING AND STABILIZATION. IF FINAL GRADING IS NOT COMPLETED WITHIN FOURTEEN DAYS OF THE COMPLETION OF ROUGH GRADING IN AN AREA, ALL MAJOR EARTH MOVING OPERATIONS WILL BE STOPPED WHEN DIRECTED BY THE ENGINEER, UNTIL DISTURBED AREAS ARE GRADED AND STABILIZED AS SPECIFIED.
2. SALVAGED PRAIRIE SOIL, IF NOT SPREAD IMMEDIATELY AT ITS FINAL LOCATION, SHALL BE STOCKPILED UNTIL NEEDED. ALL SOIL STOCKPILES SHALL BE COVERED AND ENCIRCLED WITH A PERIMETER BARRIER IMMEDIATELY. WHEN THE STOCKPILE IS REMOVED, THE AREA OF THE PILE SHALL BE IMMEDIATELY STABILIZED AS DIRECTED BY THE ENGINEER, AND THE PERIMETER BARRIER REMOVED.
3. AS DITCHES AND OTHER GRADING IN STAGE 1, 2 AND 3 ARE COMPLETED, THE FINISHED AREAS WILL BE PERMANENTLY STABILIZED WITHIN A REASONABLE TIME AS REQUIRED BY THE CONTRACT AND AS DIRECTED BY THE ENGINEER. DITCHES HAVING SIDE SLOPES STEEPER THAN 1:3 OR DITCH GRADES STEEPER THAN 3% WILL BE MULCHED WITH EXCELSIOR BLANKET EXCEPT WHERE STONE LINING IS SPECIFIED. PRIOR TO FINAL STABILIZATION, AGGREGATE DITCH CHECKS AND TEMPORARY EROSION CONTROL SEEDING WILL BE EMPLOYED TO CONTROL EROSION AND SEDIMENTATION.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

SCALE: N/A
 DATE: 03/06/2012
 DRAWN BY: R.A.H.
 CHECKED BY: J.M.M.

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 3/16/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	234
STA.	N/A	TO STA.	N/A	
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

DESCRIPTION OF STABILIZATION PRACTICES DURING CONSTRUCTION (CONT.)

- GRADED AREAS OF THE BIKEWAY WILL BE STABILIZED WITH INTERSEEDING CLASS 5 (MODIFIED) AND MULCHED AS SPECIFIED. THE SURFACE AREA OF THE SUBGRADE WILL BE STABILIZED WITH SEEDING CLASS 7 AND MULCHED AS SPECIFIED. ALL SLOPES GREATER THAN 1:3 WILL BE MULCHED WITH EXCELSIOR EROSION CONTROL BLANKET.
- IN ALL STAGES, UPSTREAM INLET PROTECTION SHALL BE INSTALLED IMMEDIATELY AFTER THE PIPE INSTALLATION IS COMPLETED.
- INLET PROTECTION SHALL BE PLACED AT MEDIAN INLETS IMMEDIATELY AFTER THEY ARE CONNECTED. MEDIANS SHALL BE FINAL GRADED AND PERMANENTLY STABILIZED AS IN #2 ABOVE.

DESCRIPTION OF STRUCTURAL PRACTICES AFTER FINAL GRADING:

- WHEN PERMANENT GRASS IN DITCHES AND SLOPES BECOMES ESTABLISHED, THE DITCH CHECKS AND THE INLET PROTECTION SHOULD BE REMOVED AT THE DIRECTION OF THE ENGINEER.
- AS DITCHES, SLOPES AND OTHER GRADING IS PERMANENTLY STABILIZED IN A DRAINAGE AREA AS APPROVED BY THE ENGINEER. THE TEMPORARY STONE CHECKS AT THE OUTLETS OF BASINS DISCHARGING INTO THE NATURAL DRAINAGE PATTERN SHALL BE REGRADED INTO STONE OUTLET APRONS, EXCEPT WHERE THEY ARE SPECIFIED TO REMAIN.
- AT THE COMPLETION AND ESTABLISHMENT OF ALL FINAL STABILIZATION PRACTICES ON THE PROJECT, AND WHEN APPROVED BY THE ENGINEER, THE PERIMETER BARRIER, AND ANY REMAINING TEMPORARY EROSION AND SEDIMENT CONTROL SYSTEMS SHALL BE REMOVED.

MAINTENANCE AFTER CONSTRUCTION:

- CONSTRUCTION IS COMPLETE AFTER ACCEPTANCE IS RECEIVED AT THE FINAL INSPECTION.
- AREAS WILL BE INSPECTED ON A REGULAR BASIS BY IDOT DISTRICT 6 BUREAU OF OPERATIONS.
- MAINTENANCE CREWS WILL PERFORM REGULAR MOWINGS IN CONFORMANCE WITH OPERATIONS POLICY TO AID IN WEED CONTROL AND ESTABLISHMENT OF TURF.
- MAINTENANCE CREWS ARE ALSO RESPONSIBLE FOR ANY NECESSARY DITCH AND DRAINAGE MAINTENANCE OR REPAIRS.
- ALL NON-EMERGENCY MAINTENANCE WILL BE CONDUCTED DURING TIMES WHEN WEATHER CONDITIONS WILL NOT CAUSE SITE DAMAGE.

DOCUMENTATION

- PRIOR TO BEGINNING WORK, THE ENGINEER SHALL COMPLETE AND SUBMIT A NOTICE OF INTENT (NOI) PROPERLY SIGNED TO THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY.
- THROUGHOUT CONSTRUCTION, THE ENGINEER SHALL MAINTAIN AND UPDATE AN AS BUILT SET OF EROSION AND SEDIMENTATION CONTROL PLANS IN THE PROJECT FILES, WHICH SHALL BE RETAINED FOR THREE YEARS AFTER COMPLETION OF CONSTRUCTION.
- A REPORT (FROM BC 2259) SUMMARIZING THE SCOPE OF AN INSPECTION; NAME(S) AND QUALIFICATIONS OF PERSONNEL MAKING THE INSPECTION; DATE OF THE INSPECTION; MAJOR OBSERVATIONS RELATING TO THE IMPLEMENTATION OF THIS STORMWATER POLLUTION PREVENTION PLAN; AND ACTIONS TAKEN IN ACCORDANCE WITH SECTION 4. B., SHALL BE MADE AND RETAINED AS A PART OF THE PLAN FOR AT LEAST THREE YEARS AFTER THE DATE OF INSPECTION. THE REPORT SHALL BE SIGNED IN ACCORDANCE WITH PART VI. G. OF THE GENERAL PERMIT.
- IF ANY VIOLATION OF THE PROVISIONS OF THIS PLAN IS IDENTIFIED DURING THE CONDUCT OF THE CONSTRUCTION WORK COVERED BY THIS PLAN, THE ENGINEER SHALL COMPLETE AND FILE AN INCIDENT OF NONCOMPLIANCE (ION) REPORT FOR THE IDENTIFIED VIOLATION. THE ENGINEER SHALL USE FORMS PROVIDED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, AND SHALL INCLUDE SPECIFIC INFORMATION ON THE INCIDENT THAT CAUSED NONCOMPLIANCE. ACTIONS THAT WERE TAKEN TO CORRECT THE NONCOMPLIANCE AND TO PREVENT ITS REOCCURRENCE, AND A STATEMENT DETAILING ANY ENVIRONMENTAL IMPACT WHICH MAY HAVE RESULTED FROM THE NONCOMPLIANCE. ALL REPORTS OF NONCOMPLIANCE SHALL BE SIGNED BY A RESPONSIBLE AUTHORITY IN ACCORDANCE WITH PART VI. G. OF THE GENERAL PERMIT.

DOCUMENTATION (CONT.)

- AFTER PROJECT FINAL ACCEPTANCE, THE ENGINEER SHALL COMPLETE AND SUBMIT A NOTICE OF TERMINATION (NOT) FORM PROPERLY SIGNED TO THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY. FORMS FOR THE IEPA SHALL BE MAILED TO THE FOLLOWING ADDRESS:
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF WATER POLLUTION CONTROL
ATTN: PERMIT SECTION
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276

GENERAL NOTES

PERIMETER BARRIER PROTECTING UNDISTURBED AREAS IS TO BE PLACED PRIOR TO ANY OTHER WORK, AND IS NOT TO BE REMOVED UNTIL ALL WORK IS COMPLETE AND PERMANENT STABILIZATION IS ESTABLISHED. PERIMETER BARRIER SURROUNDING STOCKPILES IS TO BE PLACED WHEN STOCKPILES ARE CONSTRUCTED.

IN STAGES 1, 2 AND 3, DITCHES ARE TO BE CONSTRUCTED TO FINAL CROSS SECTION AND GRADE AND STABILIZED PERMANENTLY AS SOON AS IS FEASIBLE, IN THE AREA FROM THE FORESLOPE TO THE CONSTRUCTION LIMITS. TEMPORARY DITCH CHECKS, PLACED AS PER THE TABLE, AND TEMPORARY EROSION CONTROL SEEDING SHALL BE USED UNTIL PERMANENT STABILIZATION CAN BE INSTALLED AND ESTABLISHED.

STOCKPILES OF PRAIRIE SOIL, TOPSOIL, OR OTHER SOIL SALVAGED FROM THE JOB FOR LATER USE, SHALL BE COVERED AND SURROUNDED BY PERIMETER BARRIER IMMEDIATELY AFTER PLACEMENT. WHEN THE SOIL IS REMOVED, THE AREA SHALL BE GRADED, PERMANENTLY SEEDED AND MULCHED AND THE PERIMETER BARRIER REMOVED.

FILTER FABRIC WILL NOT BE ACCEPTABLE FOR USE AS DITCH CHECKS OR INLET PROTECTION ON THIS PROJECT.

MEDIAN INLETS INTO CULVERTS WILL BE BLOCKED UNTIL THE MEDIAN IS CONSTRUCTED AND THE FINAL INLET IS PLACED. WHEN THE INLETS ARE OPENED, THEY SHALL BE IMMEDIATELY PROTECTED WITH INLET PROTECTION.

TEMPORARY DITCH CHECKS SHALL BE AGGREGATE DITCH CHECKS PLACED ACCORDING TO STANDARD 280001, BEGINNING AT THE DITCH OUTFALL AND PROGRESSING UPSTREAM. THE SPACING SHALL BE GOVERNED BY THE GRADIENT OF THE DITCH LINE IN ACCORDANCE WITH THE FOLLOWING SCHEDULE:

% GRADE	DITCH CHECK SPACING
LESS THAN 0.1%	400 FEET ON CENTER
0.5%	200 FEET ON CENTER
1.0%	150 FEET ON CENTER
1.5%	100 FEET ON CENTER
2.0%	80 FEET ON CENTER
2.5%	67 FEET ON CENTER
3.0%	50 FEET ON CENTER
4.0%	

DUE TO VARYING AMOUNTS OF WATER VOLUMES, EXACT SPACING TO BE DETERMINED BY THE ENGINEER.

WHERE INDICATED ON THE PLANS, STONE OUTLET DITCH CHECKS AND BASINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 280001 AND THE DETAILS IN THE PLANS. WHEN ALL FINAL STABILIZATION IS ESTABLISHED UPSTREAM OF THESE DEVICES, THEY SHALL BE REGRADED TO SERVE AS STONE OUTLET APRONS, EXCEPT WHERE SPECIFICALLY INDICATED THAT THEY ARE TO REMAIN AS PERMANENT BASINS.

CONTRACTOR CERTIFICATION STATEMENT

THIS CERTIFICATION STATEMENT IS PART OF THE STORM WATER POLLUTION PLAN FOR THE PROJECT DESCRIBED BELOW IN ACCORDANCE WITH NPDES PERMIT NO. ILR10_____, ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY ON _____.

ROUTE: FAP ROUTE 75 MARKED: IL ROUTE 29
SECTION: 84-12; 11-3 PROJECT NO.: _____
COUNTY: CHRISTIAN & SANGAMON CONTRACT NO.: 72825

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS OF THE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION.

SIGNATURE _____ DATE _____
TITLE _____
NAME OF FIRM _____
STREET ADDRESS _____
CITY, STATE, ZIP _____
PHONE NUMBER _____

NOTE: THE ABOVE BOXED IN AREA SHALL BE FILLED OUT BY THE CONTRACTOR AFTER THE AWARD OF THE CONTRACT TO OBTAIN THE REQUIRED NPDES PERMIT FROM IEPA. THIS IS A REQUIREMENT FOR THIS CONTRACT.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p align="center">STORM WATER POLLUTION PREVENTION PLAN</p> <p>SCALE: N/A DRAWN BY: R.K.W. DATE: 03/06/2012 CHECKED BY: J.M.M.</p>

Detail Sht. 002
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3/6/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	235
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

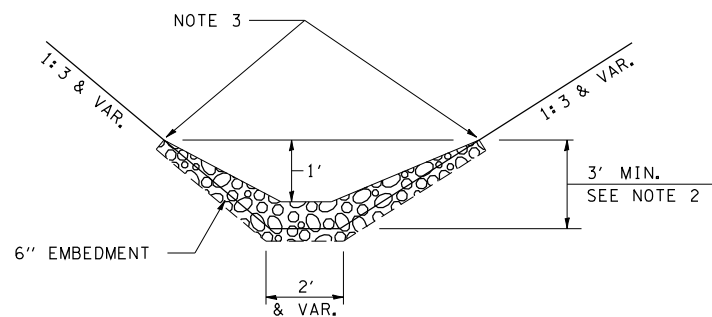
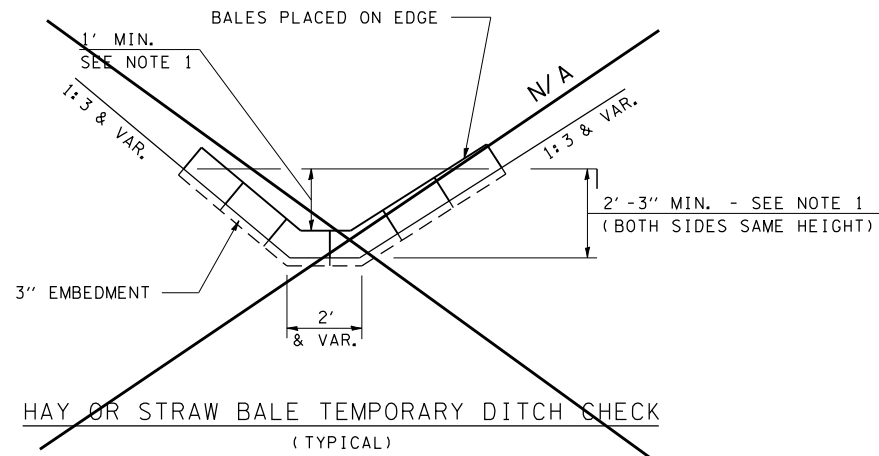
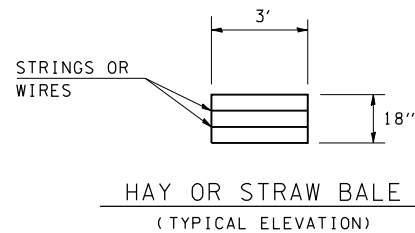
LEGEND FOR STORM WATER POLLUTION PREVENTION PLAN

ITEM	SYMBOL
AGGREGATE (EROSION CONTROL) [STONE DUMPED RIPRAP DITCH CHECKS (HEIGHT = 2')]	
TEMPORARY DITCH CHECKS (AGGREGATE OR APPROVED SUBSTITUTION - HEIGHT = 2' OR AS DIRECTED BY ENGINEER)	
INLET PIPE PROTECTION (I&PP) (AGGREGATE DITCH CHECKS OR APPROVED SUBSTITUTION)	
EROSION CONTROL FENCE	
EARTH EXCAVATION FOR EROSION CONTROL (SEDIMENT BASINS)	
PRESERVE EXISTING TREES, WOODLANDS, AND UNDERSTORY (OUTSIDE CONSTRUCTION LIMITS)	
ITEM PLACED AT BEGINNING OF CONSTRUCTION (REQUIREMENT)	
ITEM PLACED AS DIRECTED BY ENGINEER (WHEN REQUIRED BY SITUATION)	
DIRECTION OF OVERLAND FLOW	
PERIMETER EROSION BARRIER	

GENERAL NOTES:
ALL ITEMS SHALL BE CONSTRUCTED AS SHOWN ON THIS SHEET, ON STANDARD 280001, AND AS DIRECTED BY THE ENGINEER.

THE SYMBOLOGY ON THE STORM WATER POLLUTION PREVENTION PLAN SHEETS DOES NOT REPRESENT THE SIZE OR QUANTITY OF BALES, FOR NUMBER OF BALES REFER TO DETAILS AND NOTES SHOWN ON THIS SHEET AND/OR AS DIRECTED BY THE ENGINEER.

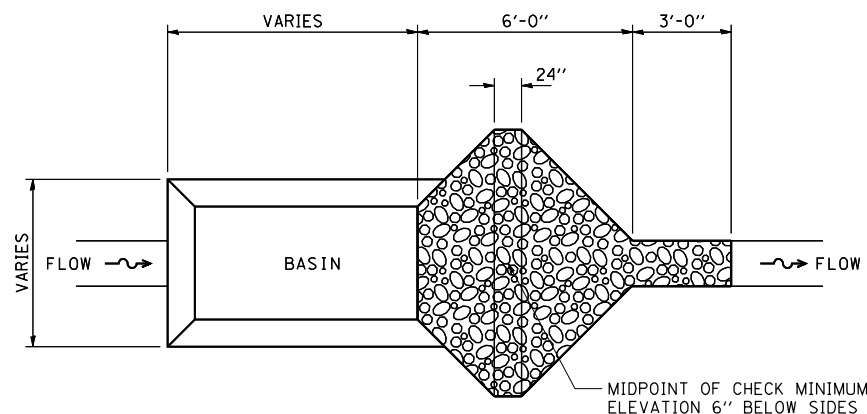
TWO OR MORE SYSTEMS MAY BE SPECIFIED TO BE PLACED TOGETHER (I.E. PERIMETER BARRIER AND EROSION CONTROL FENCE) FOR ENHANCED PERFORMANCE



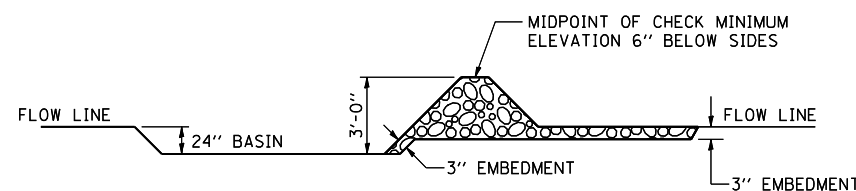
NOTE 1: BALES SHALL EXTEND FAR ENOUGH UP THE SLOPES TO ALLOW 1' OVERTOPPING TO AVOID ERODING AROUND THE EDGES OF THE BALES.

NOTE 2: RIPRAP SHALL EXTEND FAR ENOUGH UP THE SLOPES TO ALLOW 1' OVERTOPPING TO AVOID ERODING AROUND THE EDGES OF THE RIPRAP.

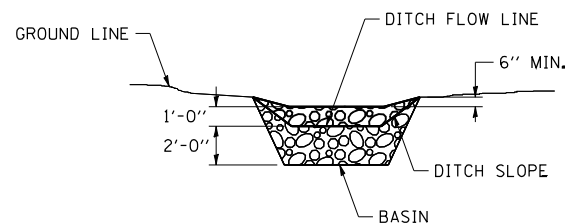
NOTE 3: ENDS SHALL BE TIED INTO SLOPES.



PLAN VIEW - BASIN WITH STONE CHECK OUTLET



SECTION - BASIN WITH STONE CHECK OUTLET



ELEVATION - BASIN WITH STONE CHECK OUTLET

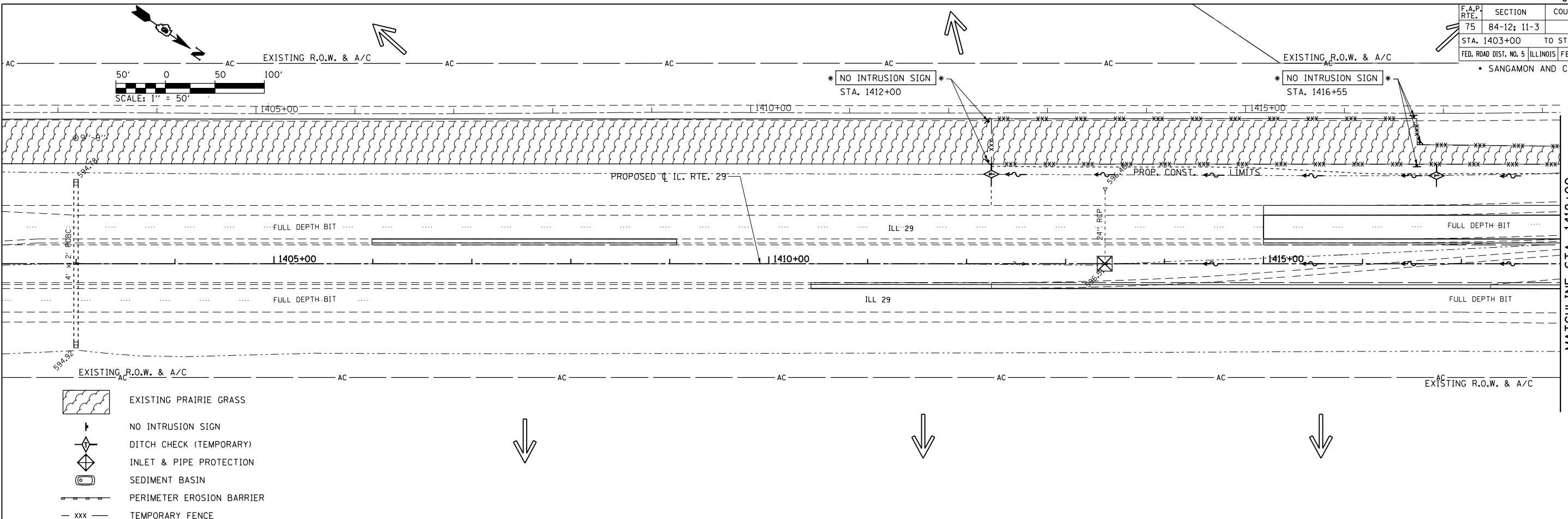
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

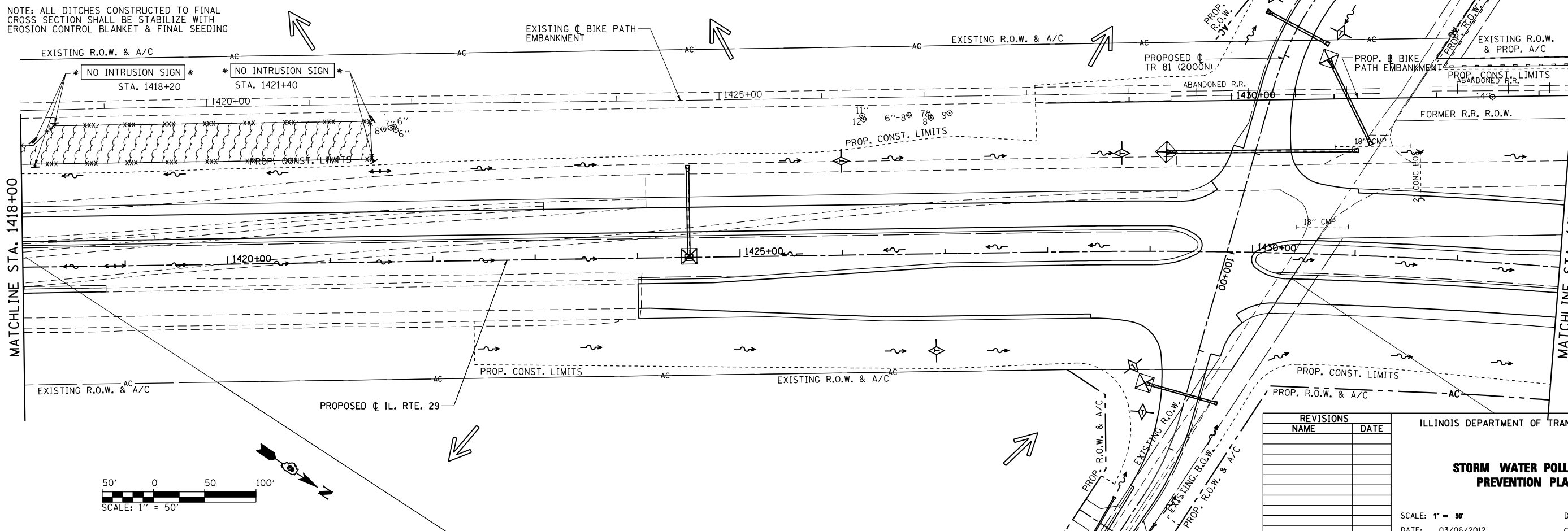
SCALE: N/A
DATE: 03/06/2012
DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	236
STA. 1403+00		TO STA. 1433+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

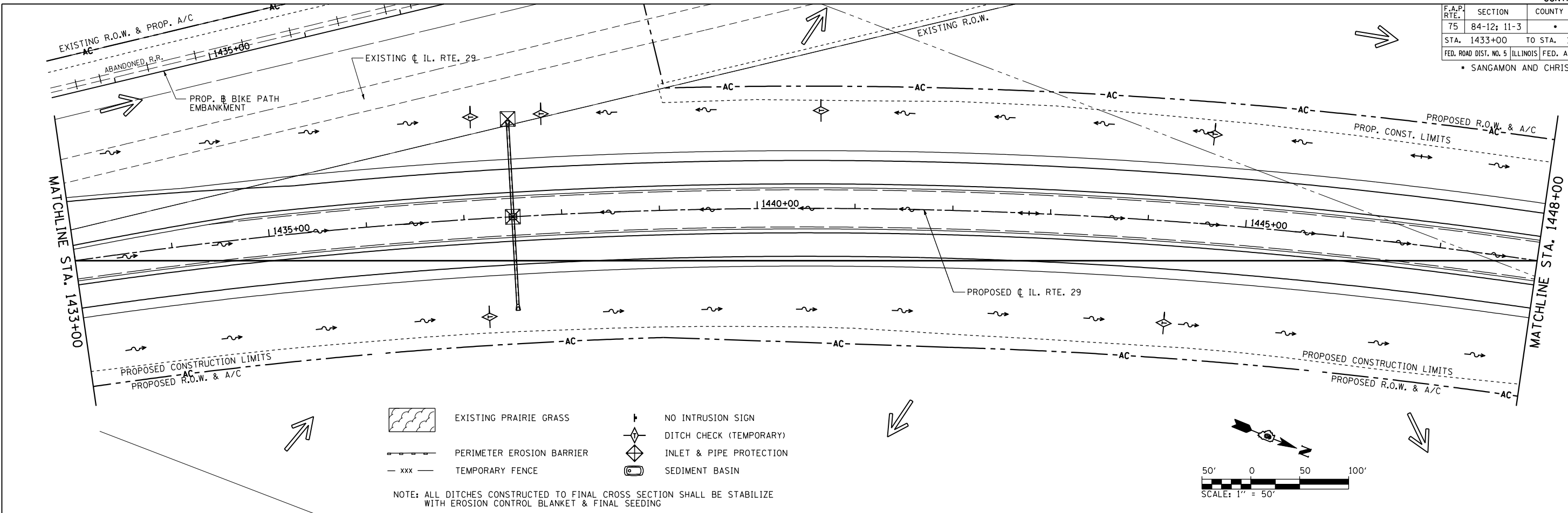
STORM WATER POLLUTION PREVENTION PLAN

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: J.A.M.
CHECKED BY: J.M.M.

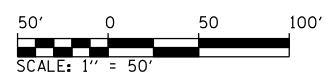
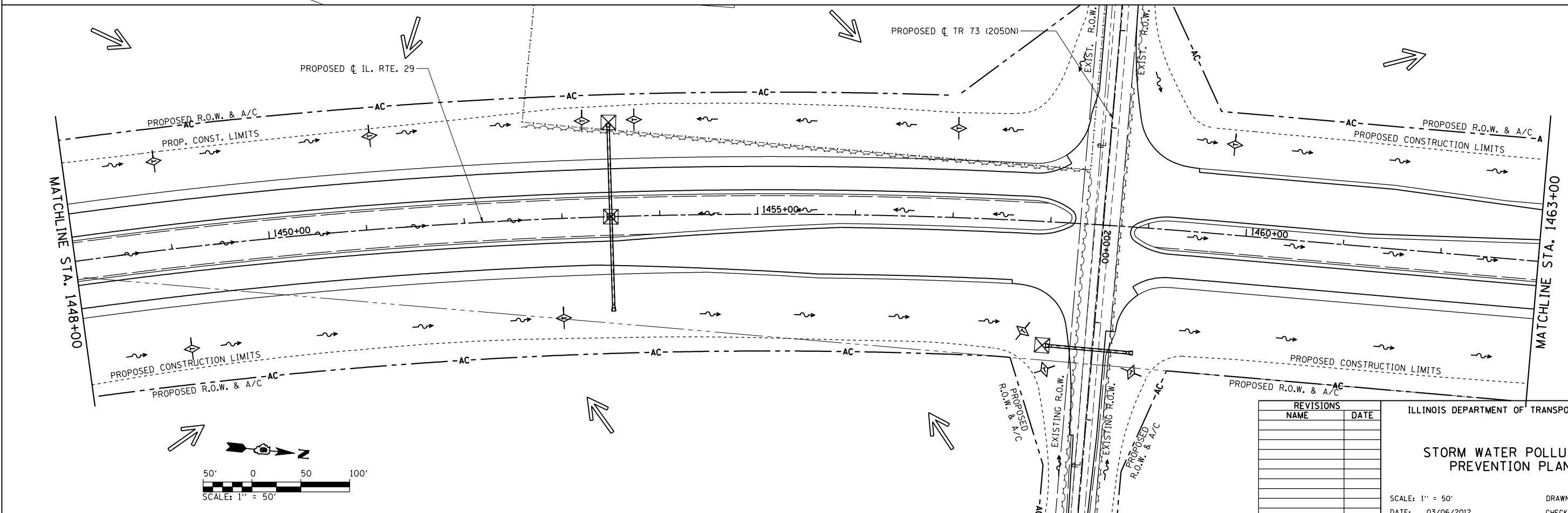
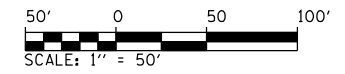
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3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	237
STA. 1433+00		TO STA. 1463+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

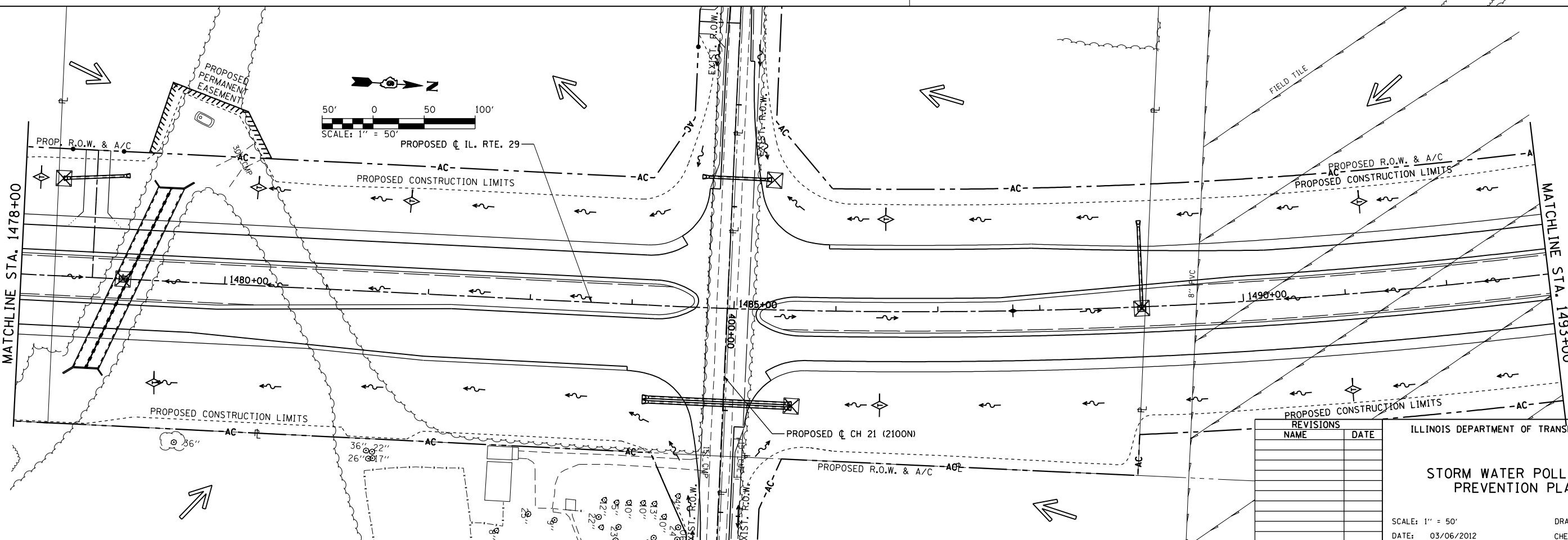
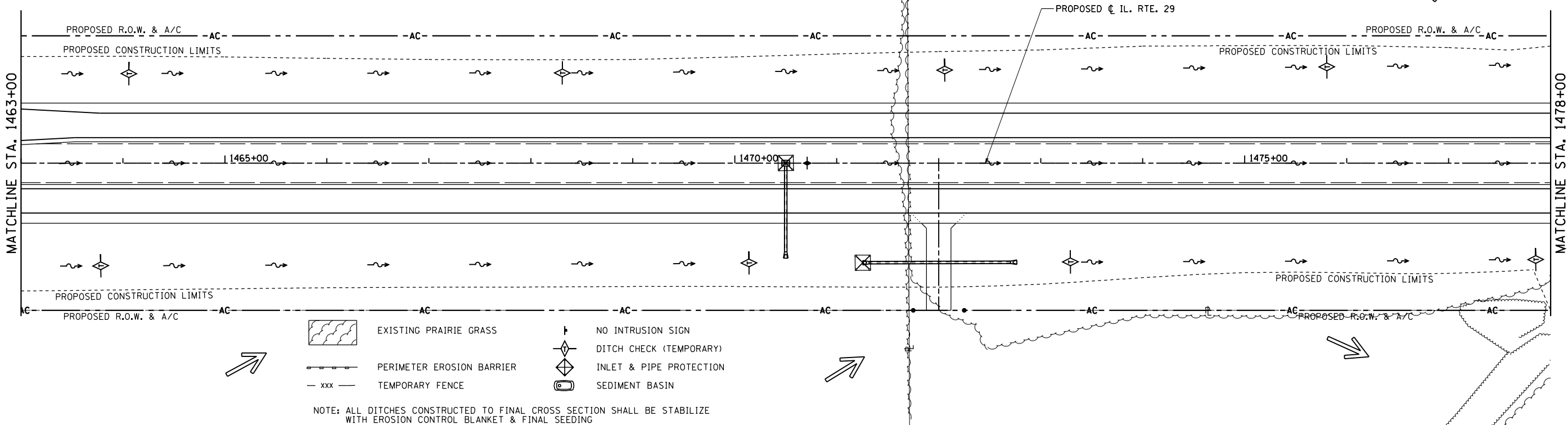
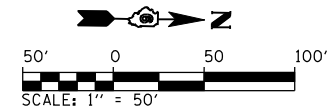
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DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

SWPPP_002
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3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	238
STA. 1463+00		TO STA. 1493+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				

• SANGAMON AND CHRISTIAN

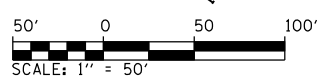
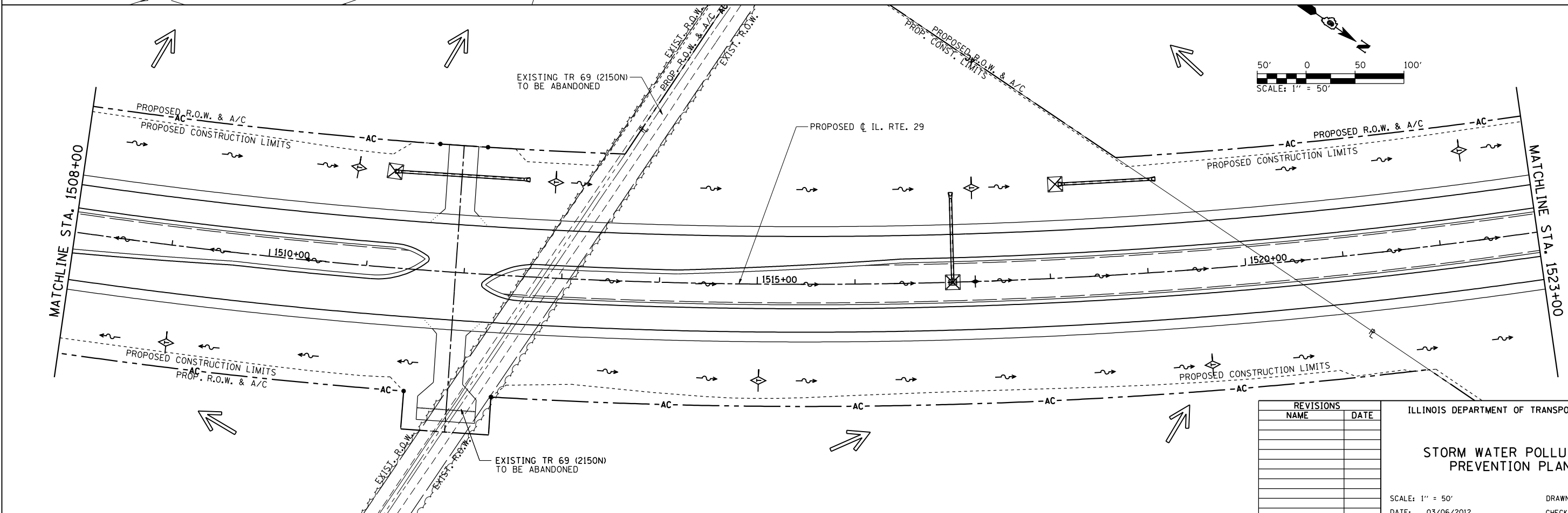
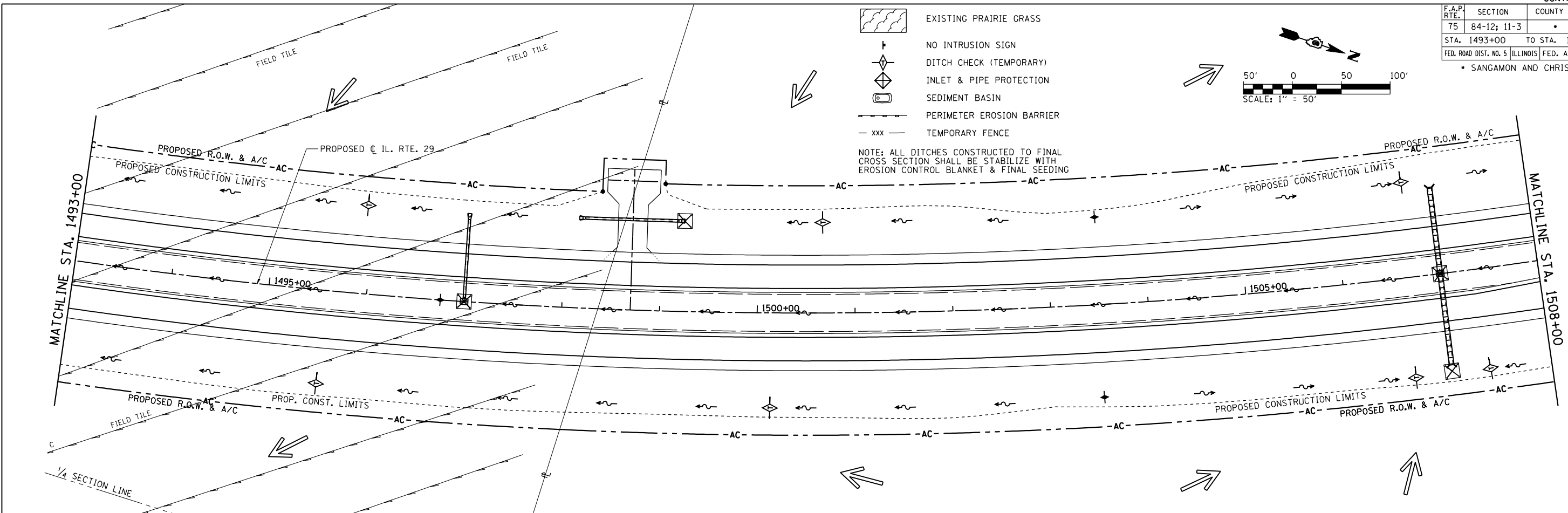
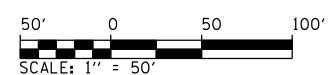


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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	239
STA. 1493+00		TO STA. 1523+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

SCALE: 1" = 50'

DATE: 03/06/2012

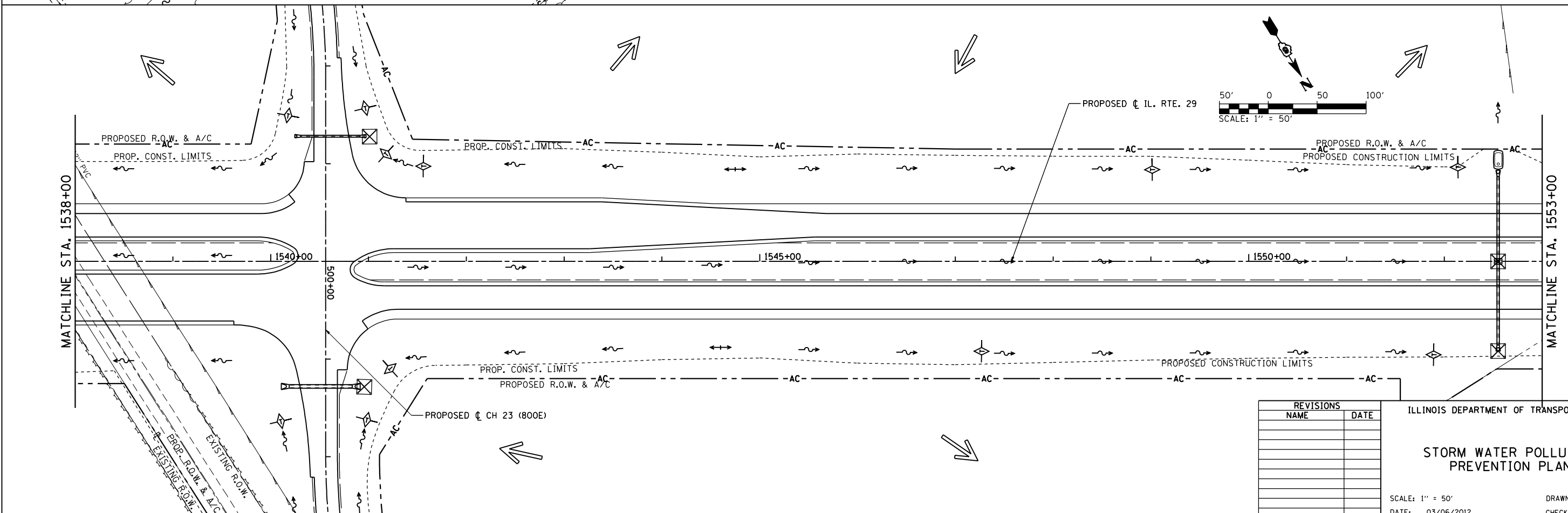
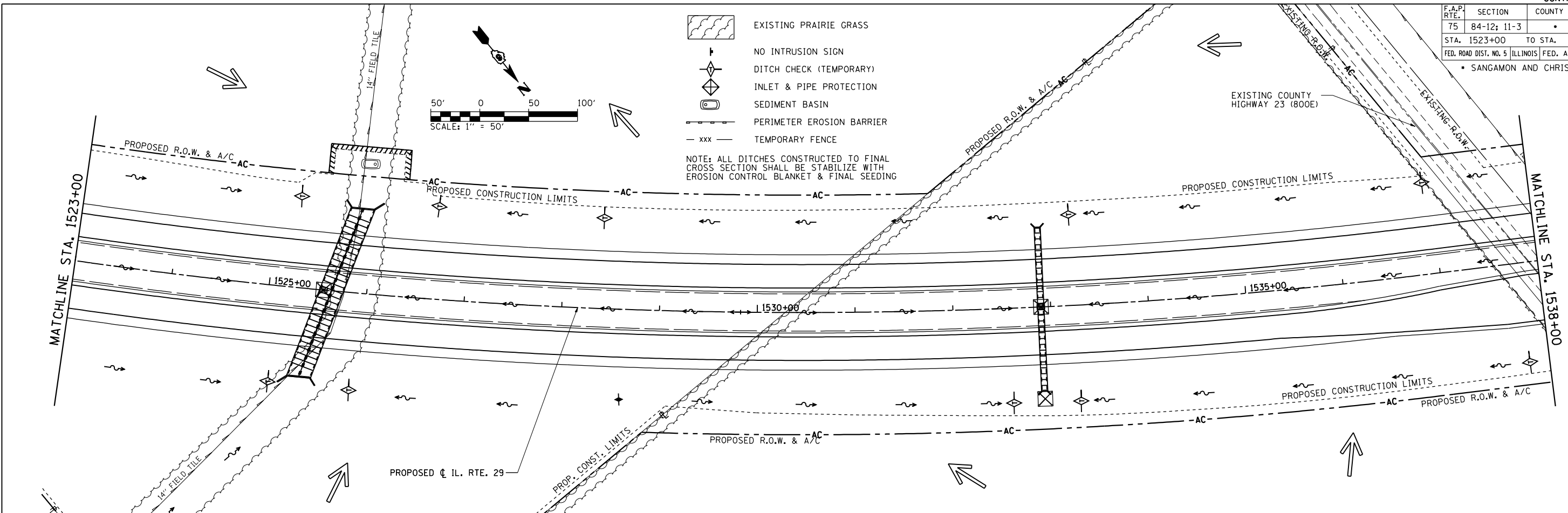
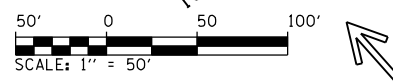
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CHECKED BY: J.M.M.

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3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	240
STA. 1523+00		TO STA. 1553+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

SCALE: 1" = 50'

DATE: 03/06/2012

DRAWN BY: R.A.H.

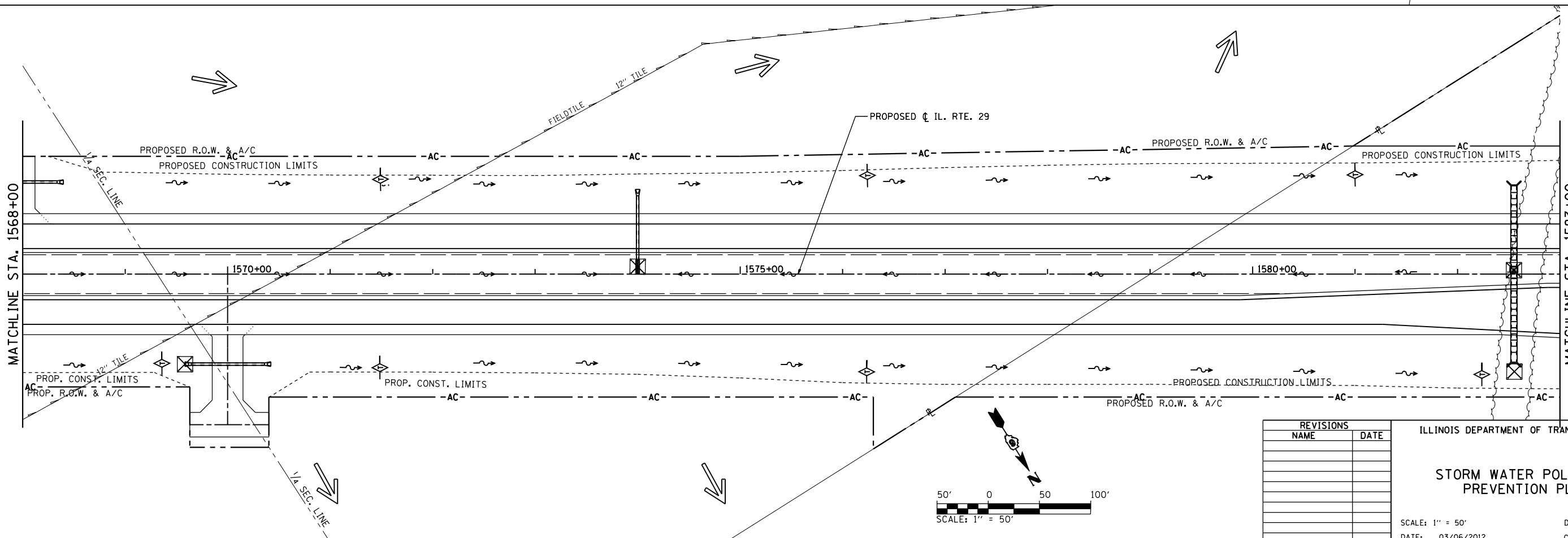
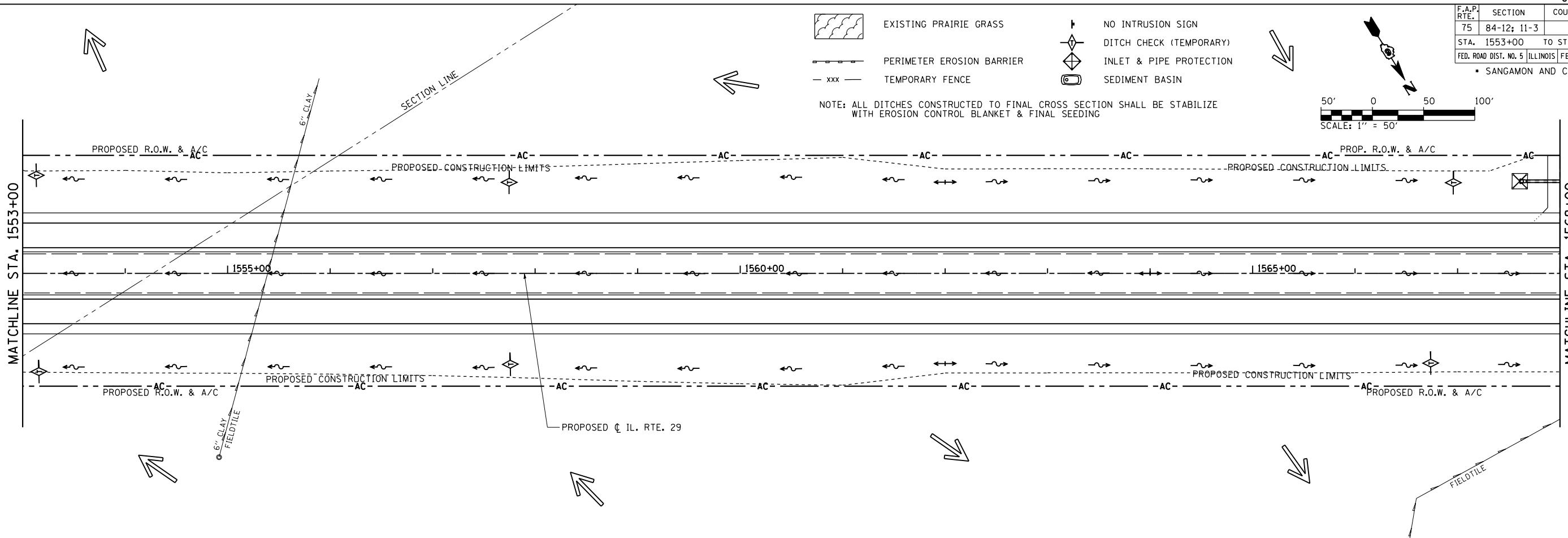
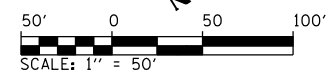
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3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	241
STA. 1553+00		TO STA. 1583+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- PERIMETER EROSION BARRIER
- INLET & PIPE PROTECTION
- TEMPORARY FENCE
- SEDIMENT BASIN

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



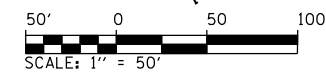
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

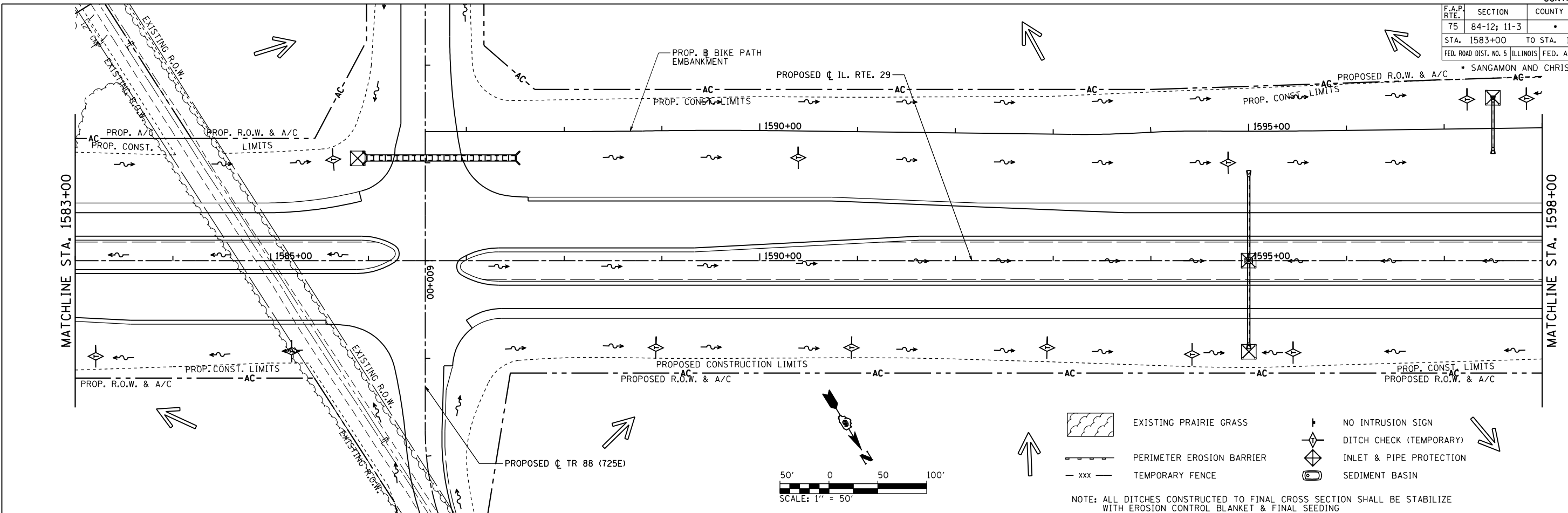
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DATE: 03/06/2012

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CHECKED BY: J.M.M.



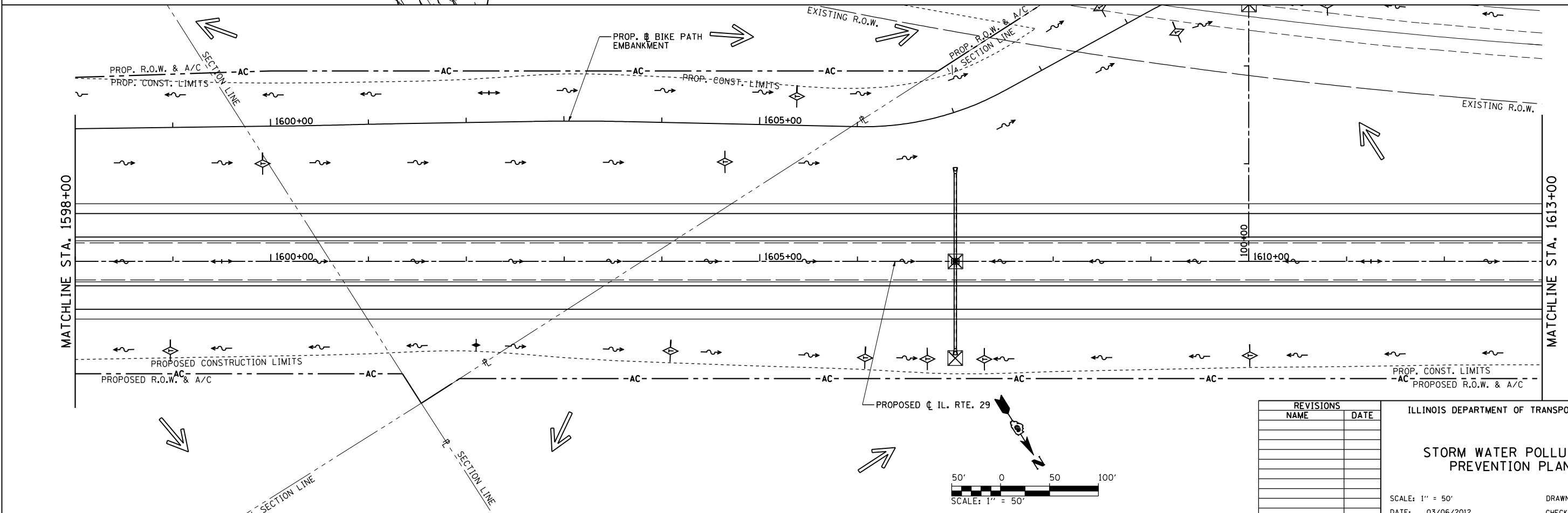
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3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	242
STA. 1583+00		TO STA. 1613+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

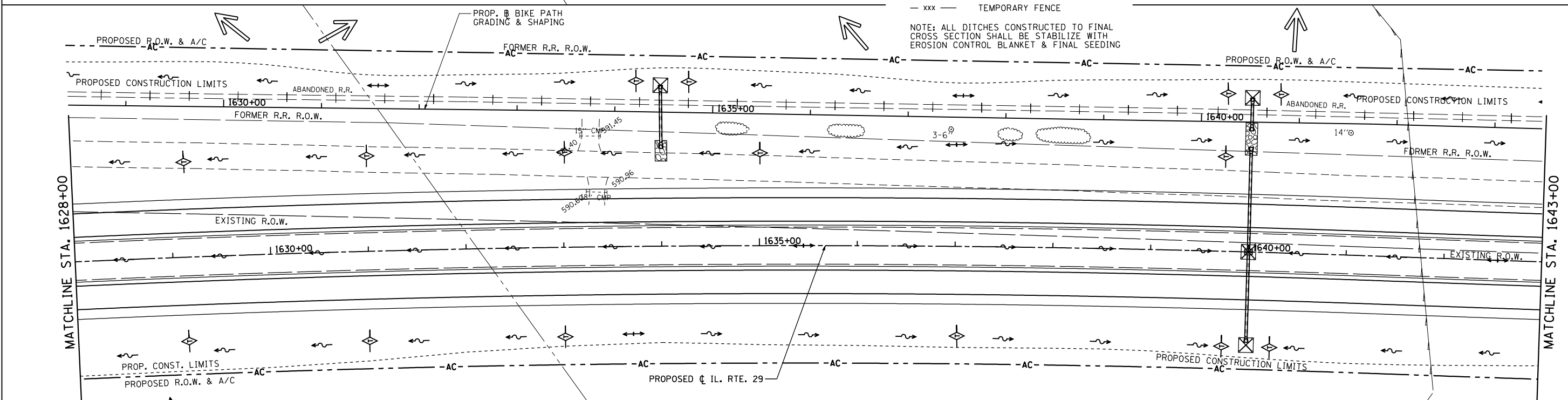
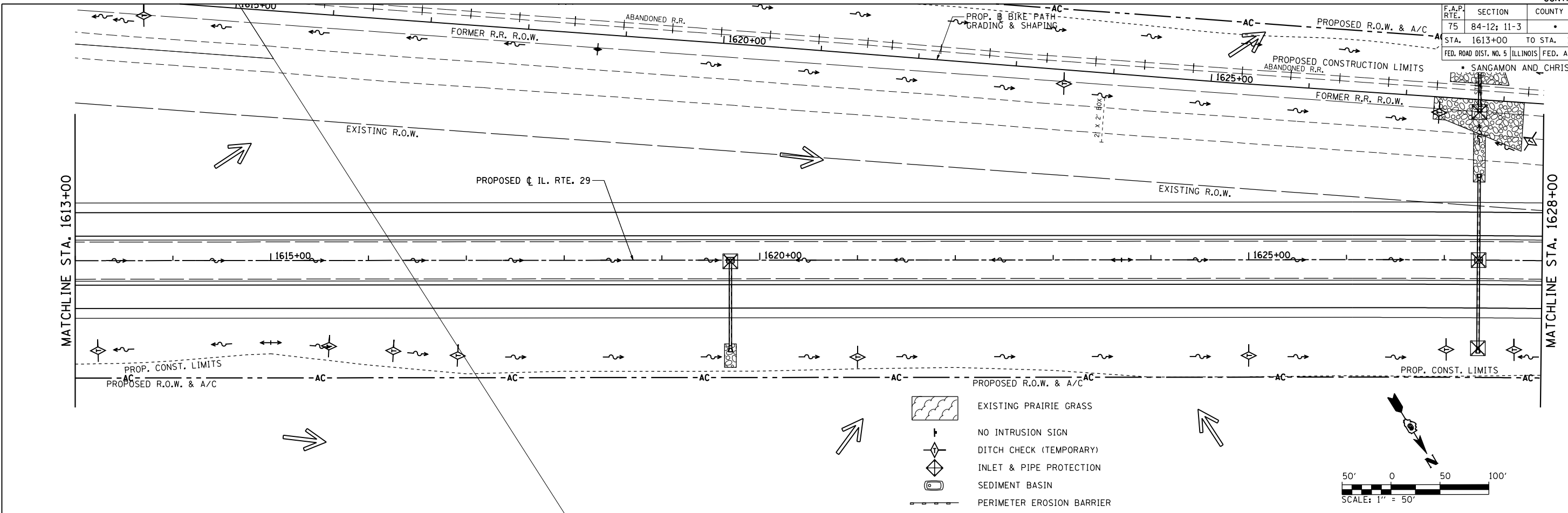
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DATE: 03/06/2012

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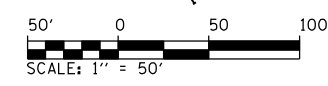
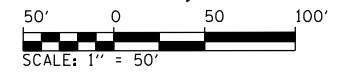
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3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	243
STA. 1613+00 TO STA. 1643+00		FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT		
SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

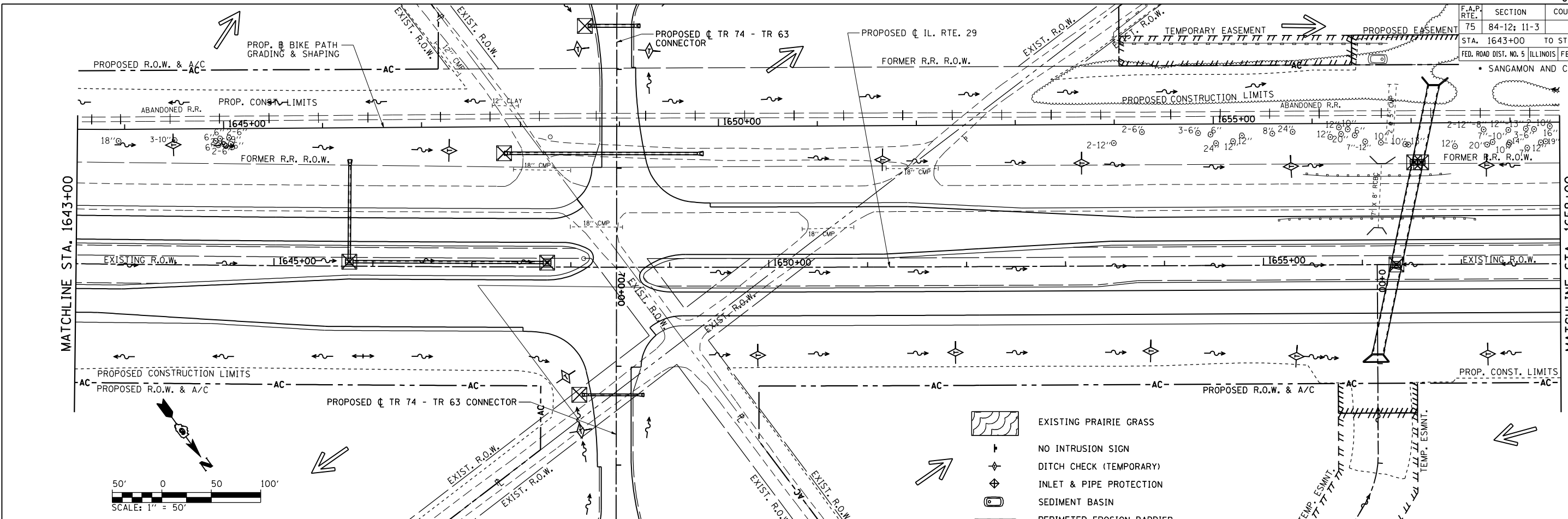
STORM WATER POLLUTION PREVENTION PLAN

SCALE: 1" = 50'
 DATE: 03/06/2012

DRAWN BY: R.A.H.
 CHECKED BY: J.M.M.

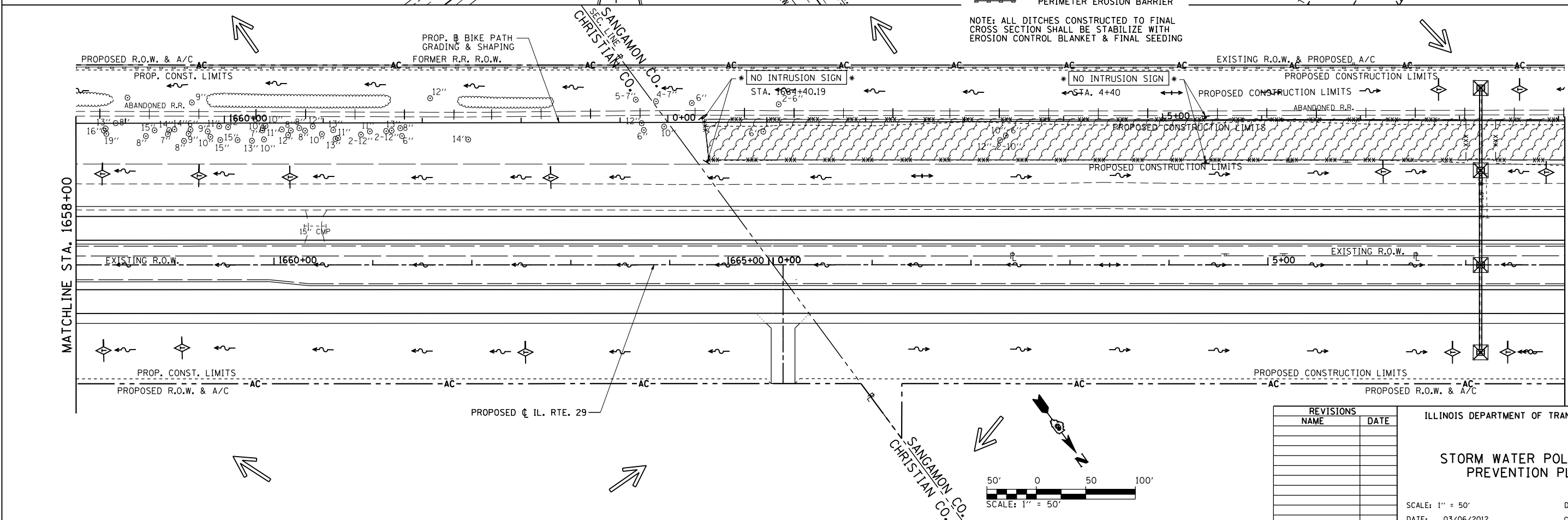
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 3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	244
STA. 1643+00		TO STA. 8+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZED WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

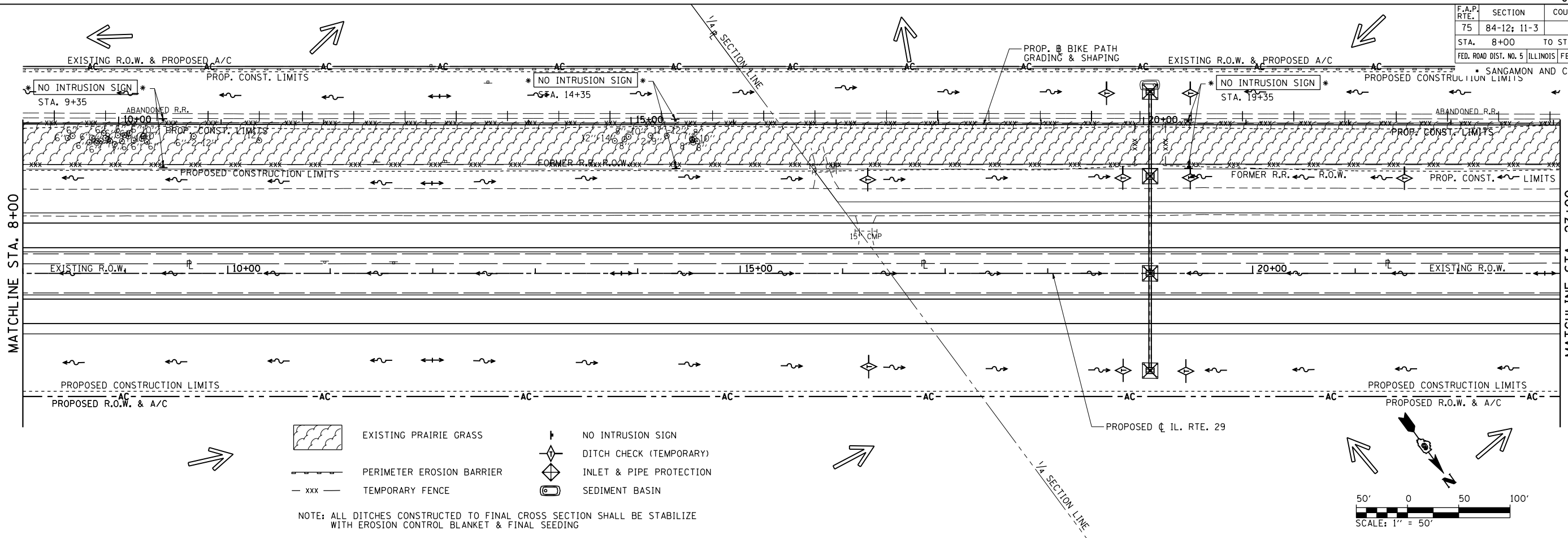
SCALE: 1" = 50'

DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

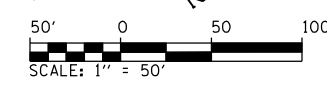
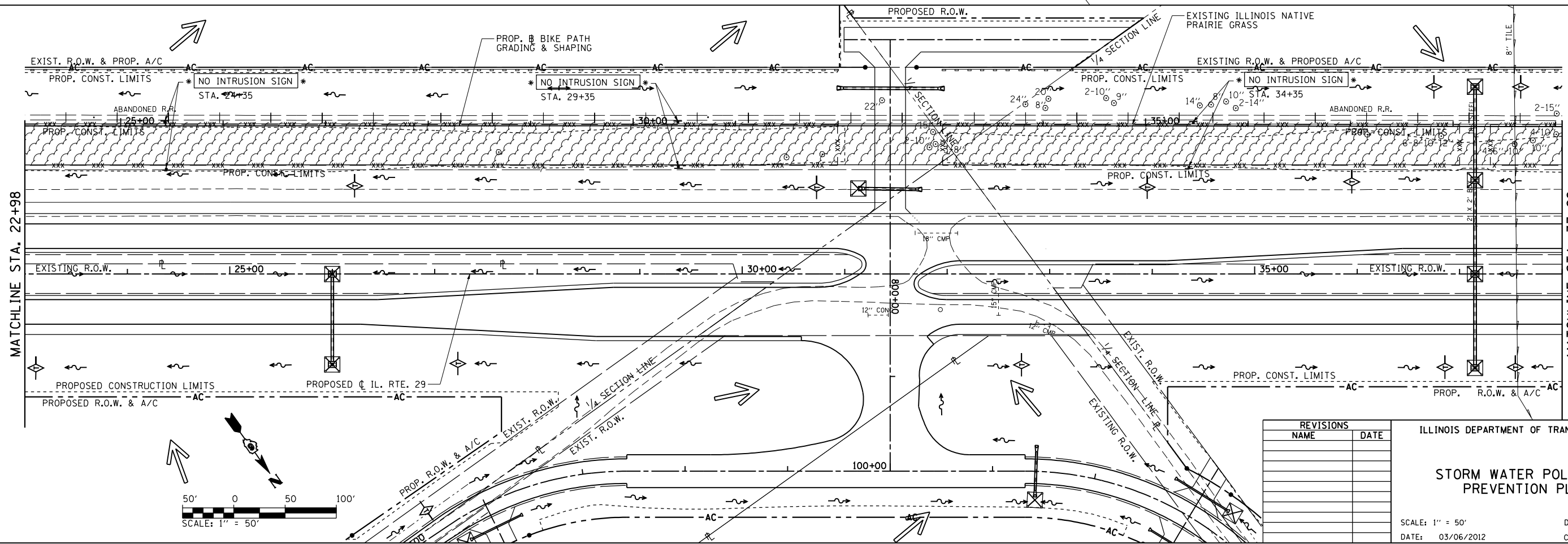
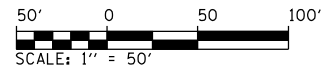
SWPPP_009
L:\DOT\030600\Drawings\Sheets\1672829-sht-SWPPP_009.dgn
3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	245
STA. 8+00 TO STA. 38+00		SANGAMON AND CHRISTIAN		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				



- EXISTING PRAIRIE GRASS
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

SCALE: 1" = 50'

DATE: 03/06/2012

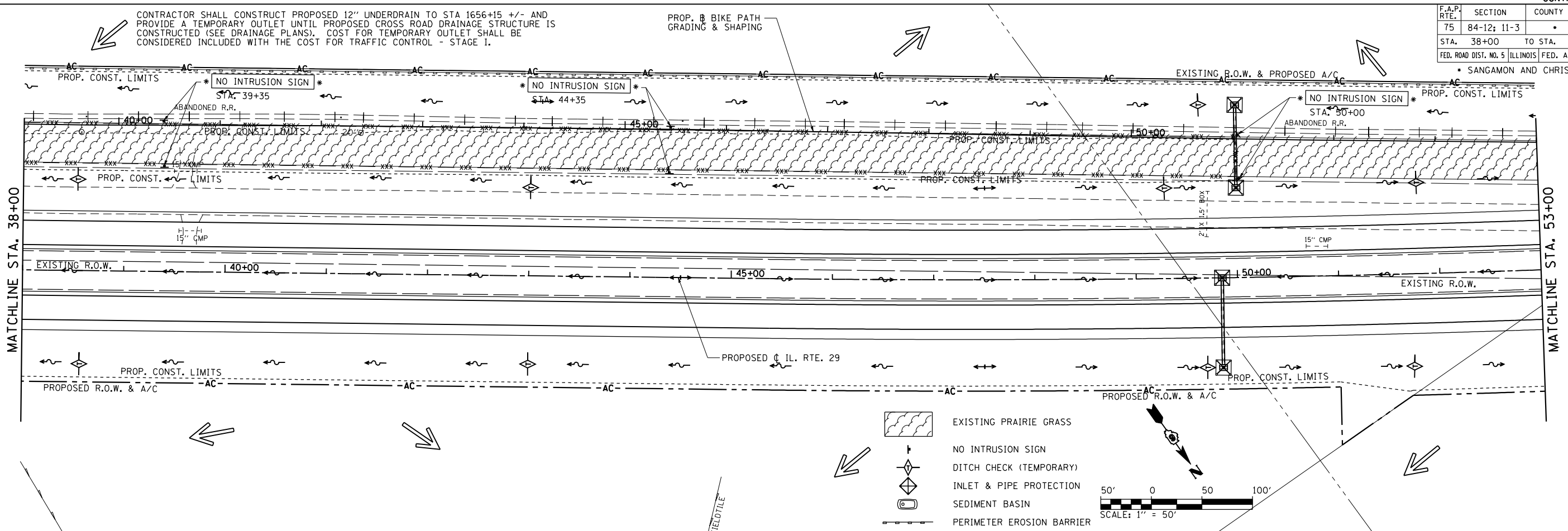
DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

SWPPP_00
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3/6/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	246
STA. 38+00 TO STA. 68+00		FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT		
SANGAMON AND CHRISTIAN				

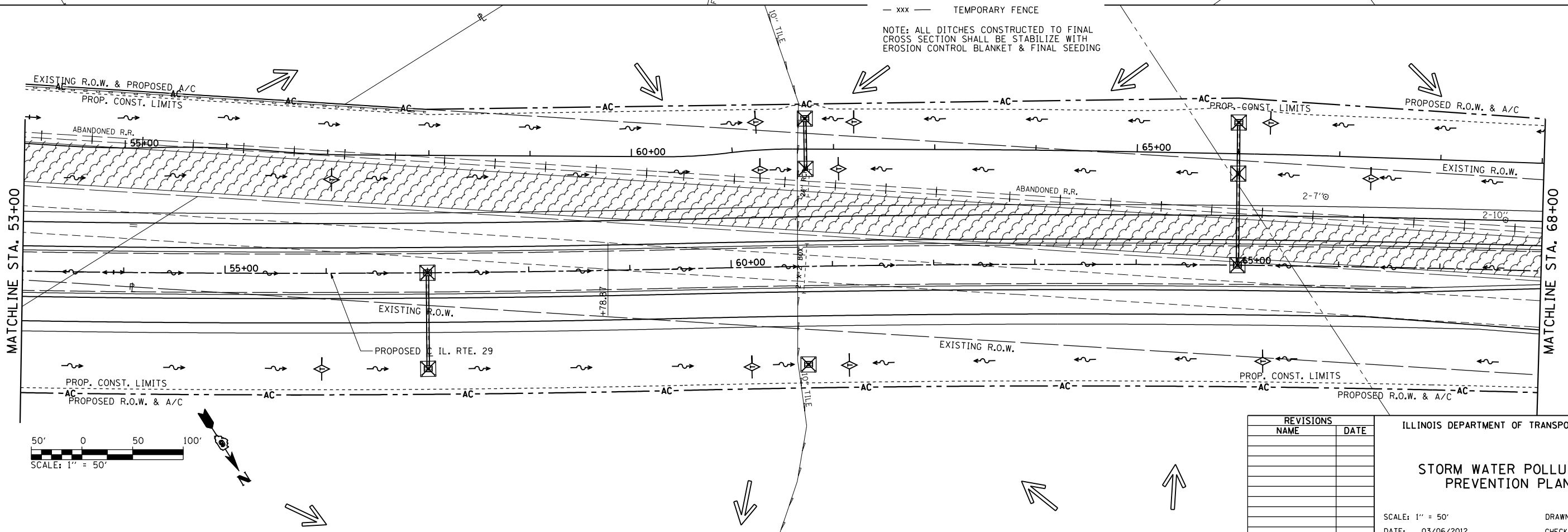
CONTRACTOR SHALL CONSTRUCT PROPOSED 12" UNDERDRAIN TO STA 1656+15 +/- AND PROVIDE A TEMPORARY OUTLET UNTIL PROPOSED CROSS ROAD DRAINAGE STRUCTURE IS CONSTRUCTED (SEE DRAINAGE PLANS). COST FOR TEMPORARY OUTLET SHALL BE CONSIDERED INCLUDED WITH THE COST FOR TRAFFIC CONTROL - STAGE 1.

PROP. B BIKE PATH GRADING & SHAPING



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

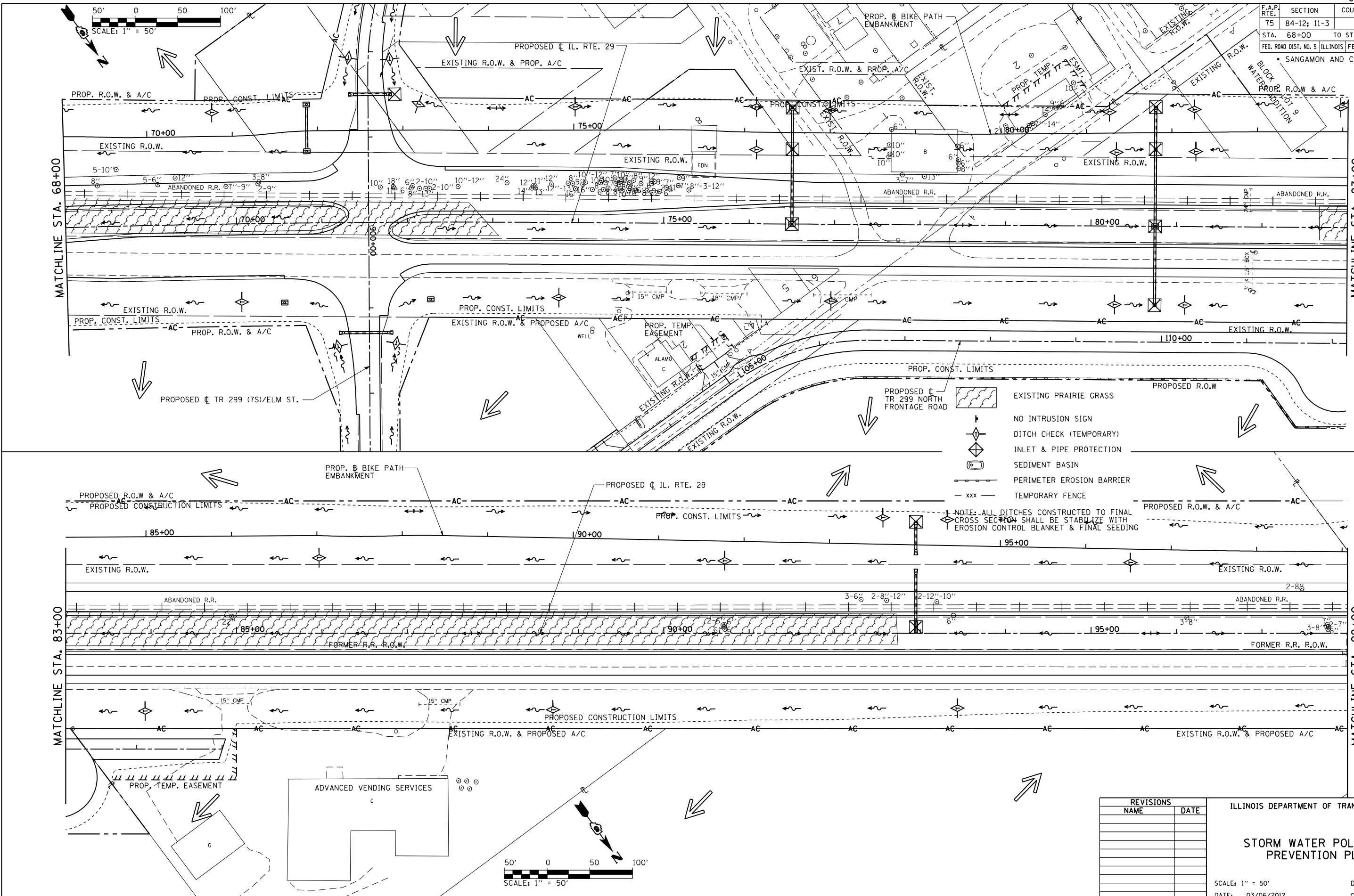
STORM WATER POLLUTION PREVENTION PLAN

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

SWPPP-01
L:\DOT\030601\Drawings\Drawings\72829-sht-SWPPP-01.dgn
3/28/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	247
STA. 68+00 TO STA. 98+00		FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT		
SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
 - NO INTRUSION SIGN
 - DITCH CHECK (TEMPORARY)
 - INLET & PIPE PROTECTION
 - SEDIMENT BASIN
 - PERIMETER EROSION BARRIER
 - TEMPORARY FENCE
- NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING

REVISIONS	
NAME	DATE

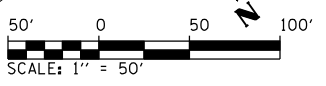
ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

SCALE: 1" = 50'

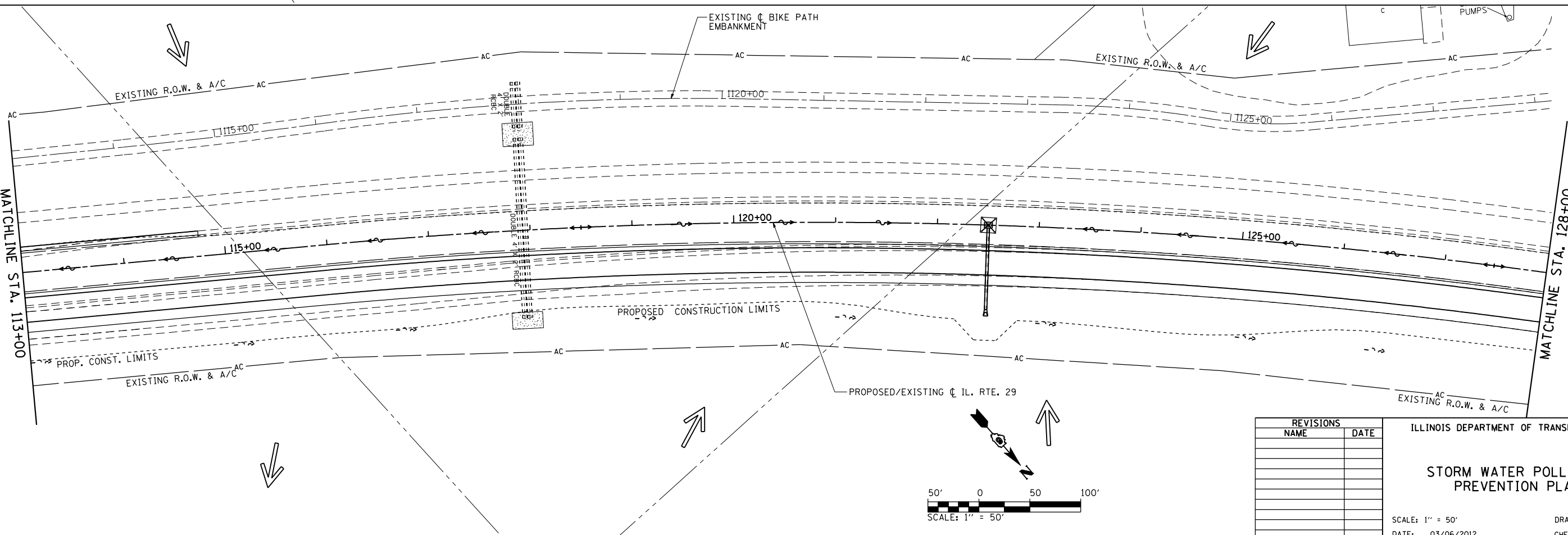
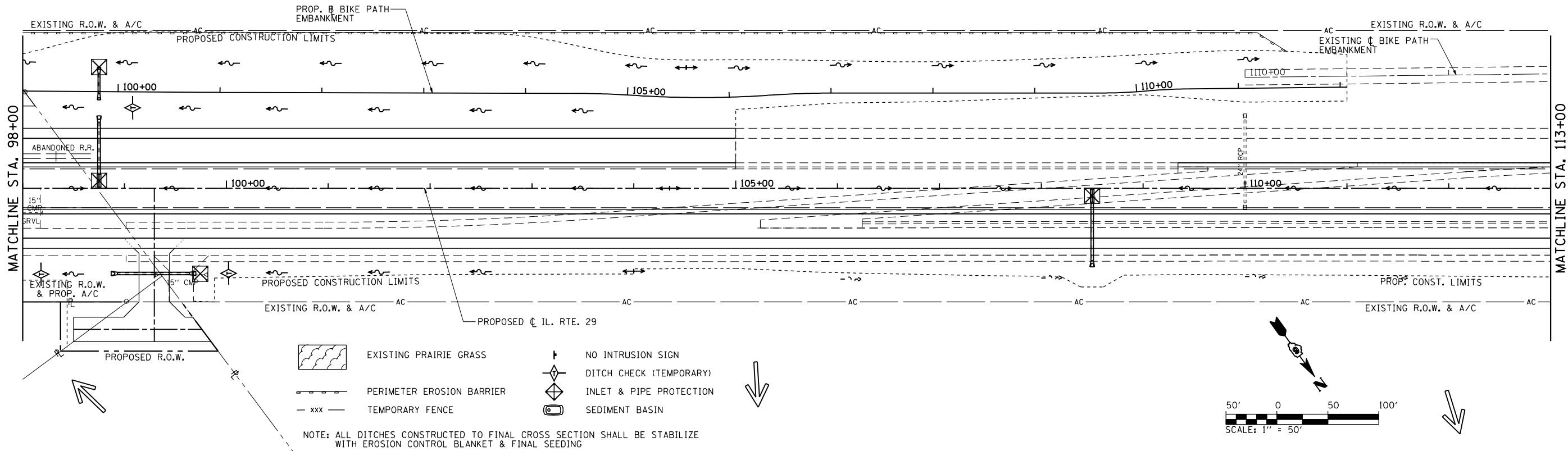
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.



SWPPP_02
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3/6/2012

CONTRACT NO. 72829				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	248
STA. 98+00		TO STA. 128+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

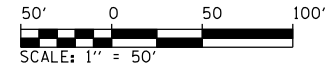
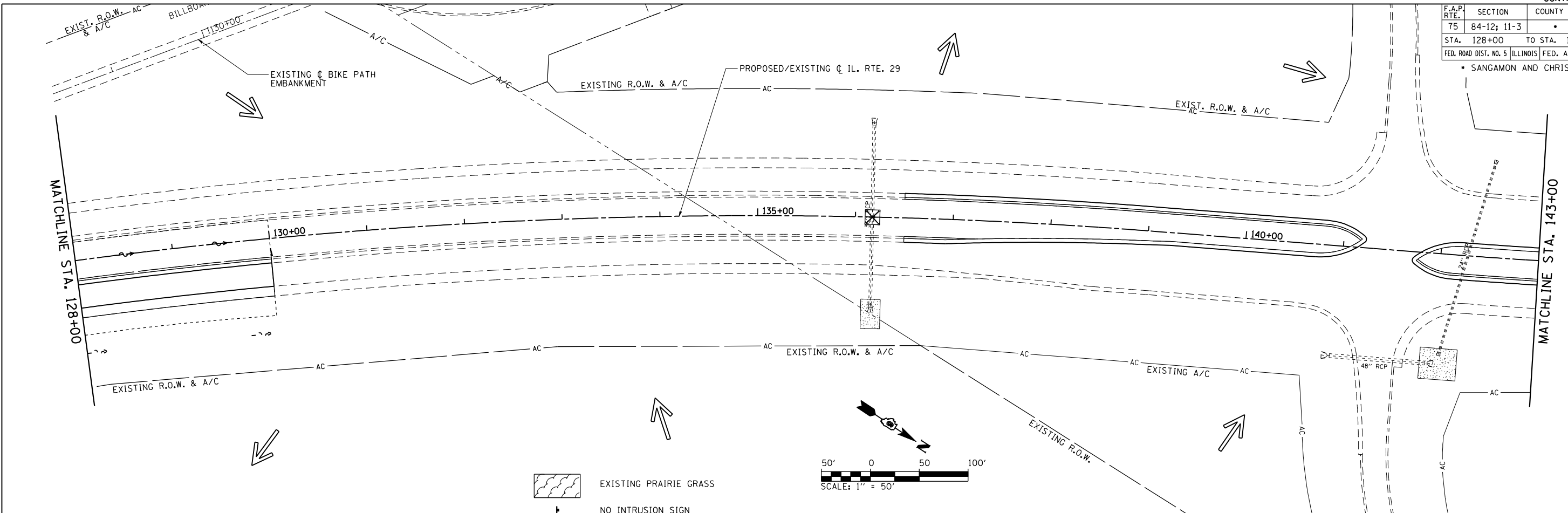
SCALE: 1" = 50'

DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

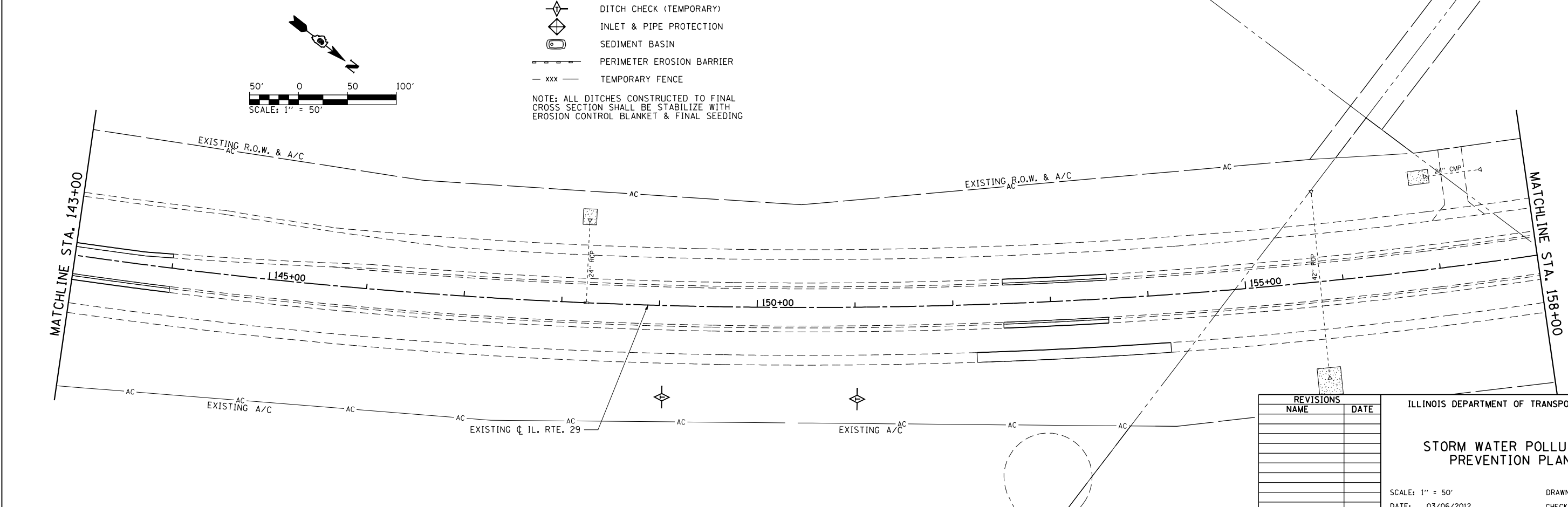
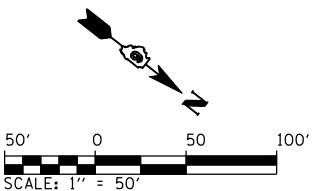
SWPPP_03
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3/28/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	249
STA. 128+00 TO STA. 158+00		FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT		
• SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

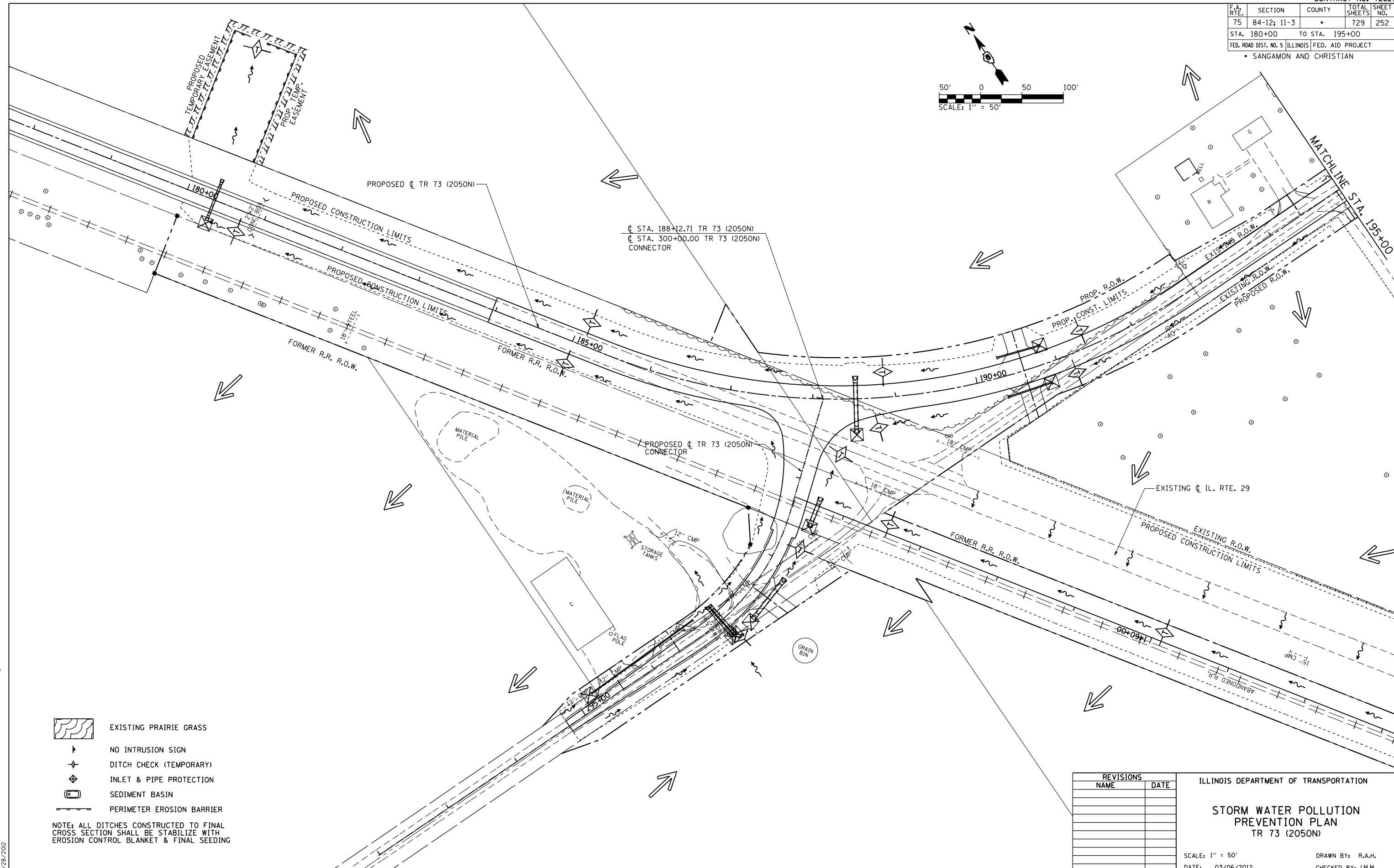
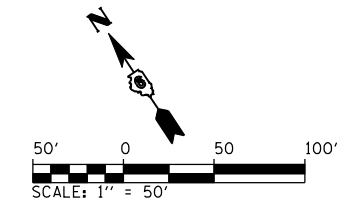
SCALE: 1" = 50'

DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

SWPPP_014
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3/6/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	252
STA. 180+00		TO STA. 195+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZED WITH EROSION CONTROL BLANKET & FINAL SEEDING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

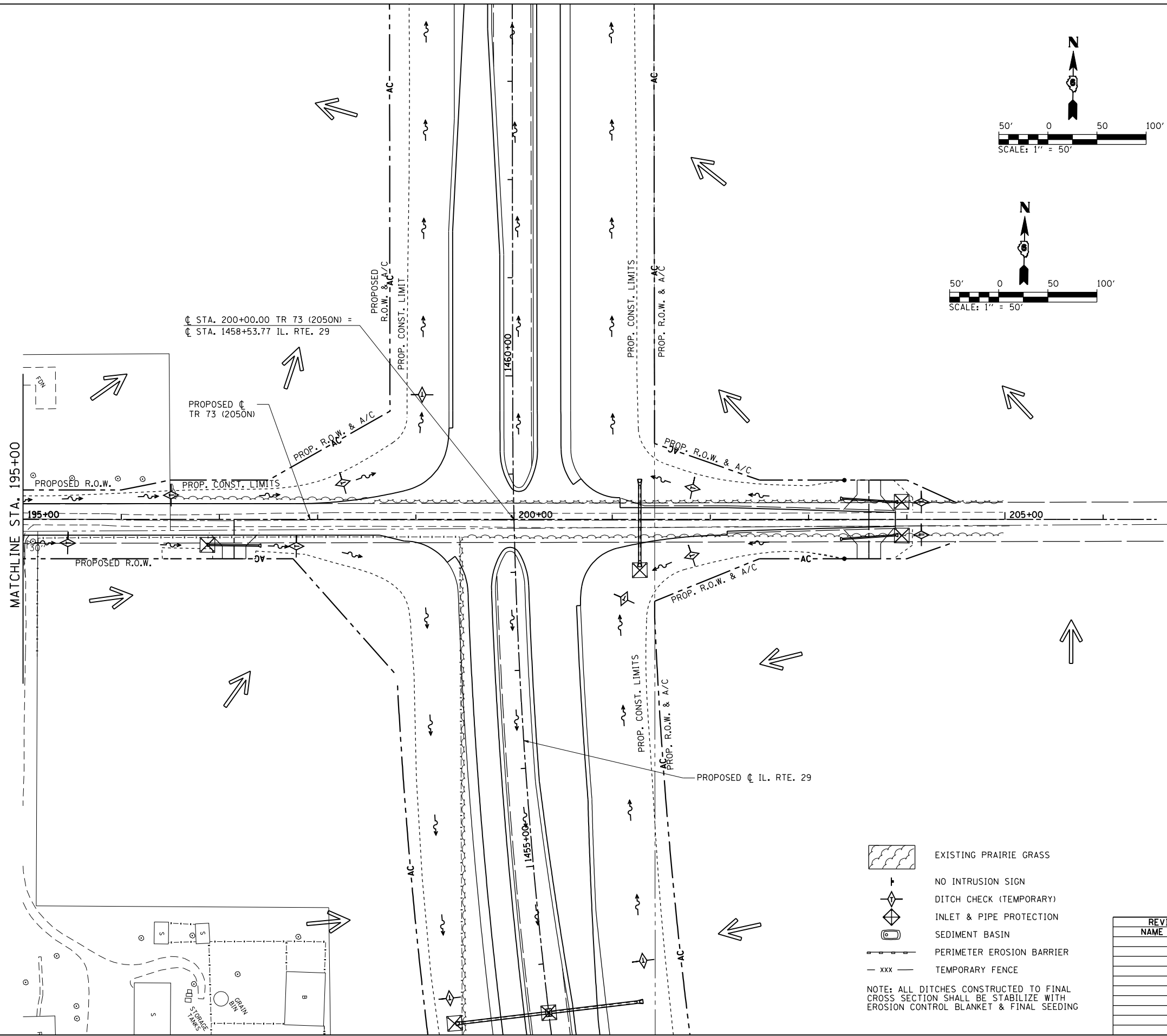
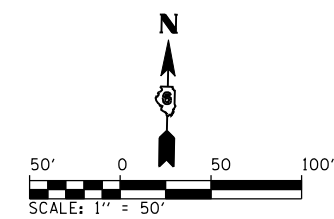
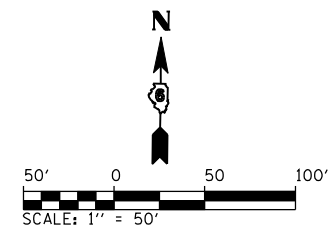
STORM WATER POLLUTION PREVENTION PLAN
TR 73 (2050N)

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

SWPPP_07
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3/28/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	253
STA. 195+00		TO STA. 203+88.47		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZED WITH EROSION CONTROL BLANKET & FINAL SEEDING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

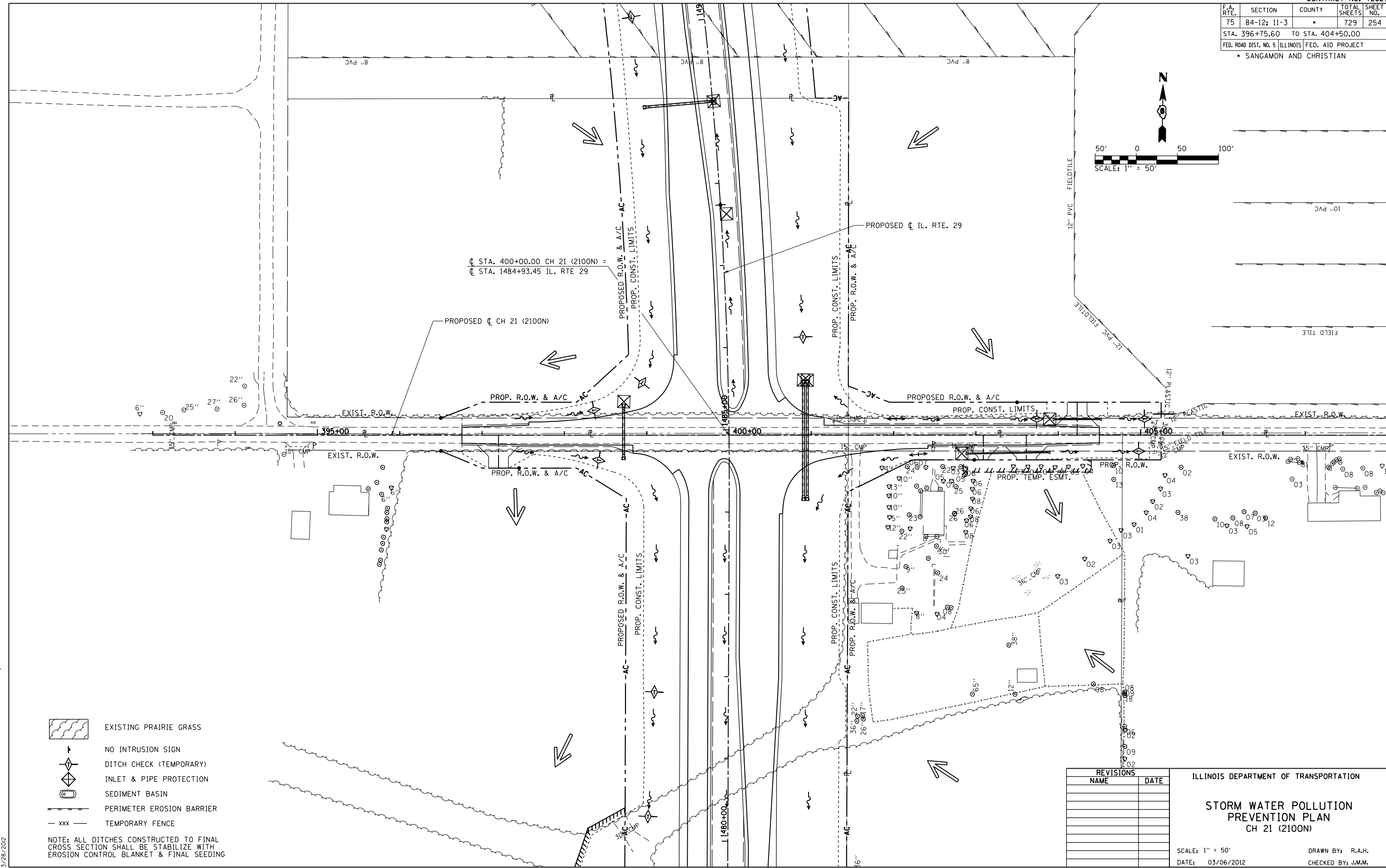
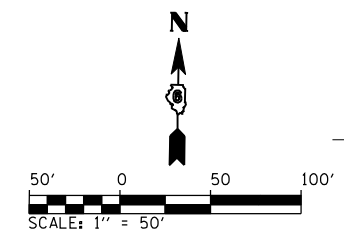
STORM WATER POLLUTION PREVENTION PLAN
TR 73 (2050N)

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

SWPPP_08
L:\DOT\030601\Draw\Sheets\030601\Draw\SWPPP_01\TR73.dgn
3/6/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	254
STA. 396+75.60 TO STA. 404+50.00		FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT		
• SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- xxx - TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

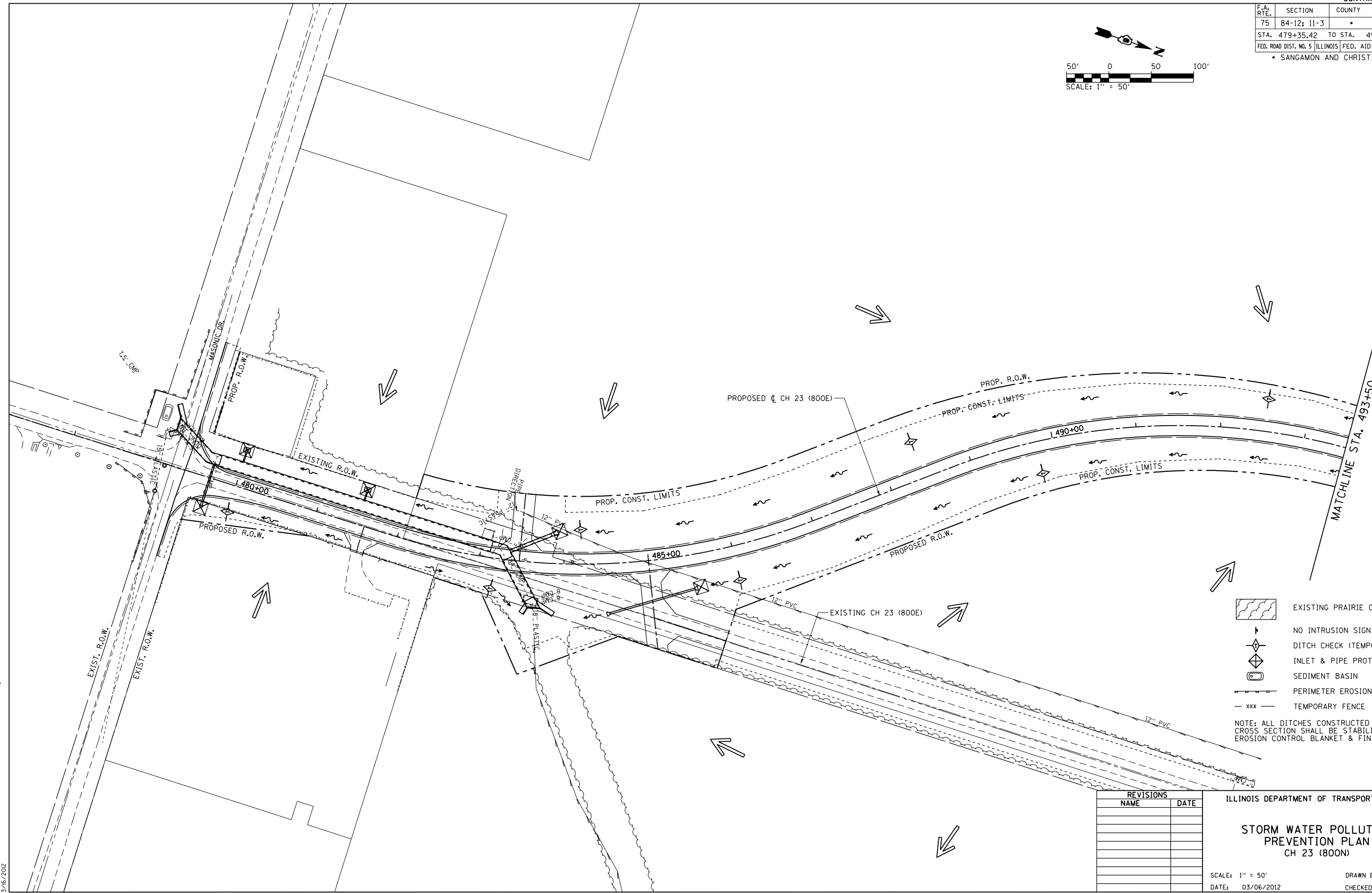
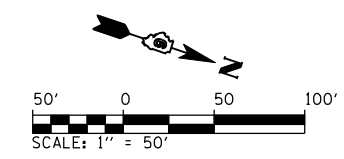
STORM WATER POLLUTION PREVENTION PLAN
CH 21 (2100N)

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

SWPPP_09 L:\DOT\030601\draw_sheets\0672829-snt-SWPPP_019(ch21).dgn 3/28/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	255
STA. 479+35.42 TO STA. 493+50				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
 - NO INTRUSION SIGN
 - DITCH CHECK (TEMPORARY)
 - INLET & PIPE PROTECTION
 - SEDIMENT BASIN
 - PERIMETER EROSION BARRIER
 - TEMPORARY FENCE
- NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

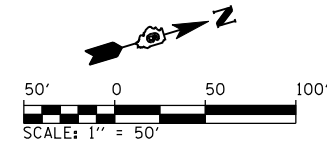
STORM WATER POLLUTION PREVENTION PLAN
CH 23 (800N)

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

SWPPP_020
L:\DOT\0306601\Draw\Sheets\0306601\Draw\SWPPP_020\CH23.dgn
3/6/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	256
STA. 493+50		TO STA. 508+52.37		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				










⌘ STA. 500+00.00 CH 23 (800E) =
 ⌘ STA. 1540+56.20 IL. RTE 29

MATCHLINE STA. 493+50

EXISTING COUNTY HIGHWAY 23 (800E)

PROPOSED ⌘ IL. RTE. 29

PROPOSED ⌘ CH 23 (800E)

-  EXISTING PRAIRIE GRASS
-  NO INTRUSION SIGN
-  DITCH CHECK (TEMPORARY)
-  INLET & PIPE PROTECTION
-  SEDIMENT BASIN
-  PERIMETER EROSION BARRIER
-  TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN
CH 23 (800N)

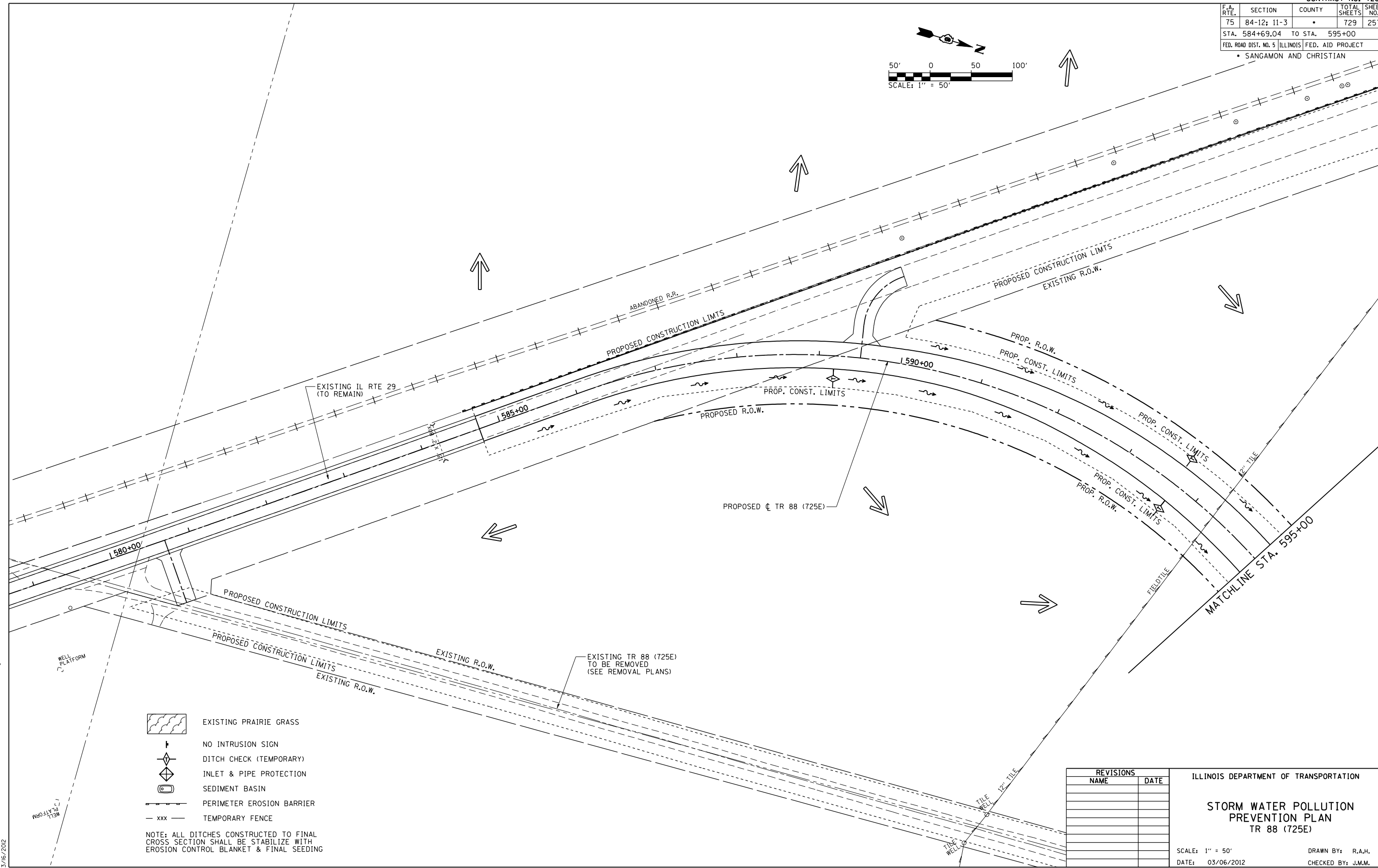
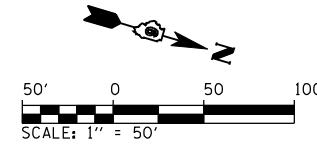
SCALE: 1" = 50'

DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

SWPPP_021
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3/28/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	257
STA. 584+69.04		TO STA. 595+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

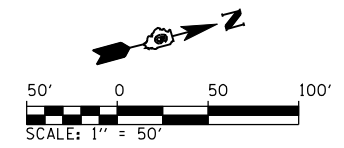
STORM WATER POLLUTION PREVENTION PLAN
TR 88 (725E)

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

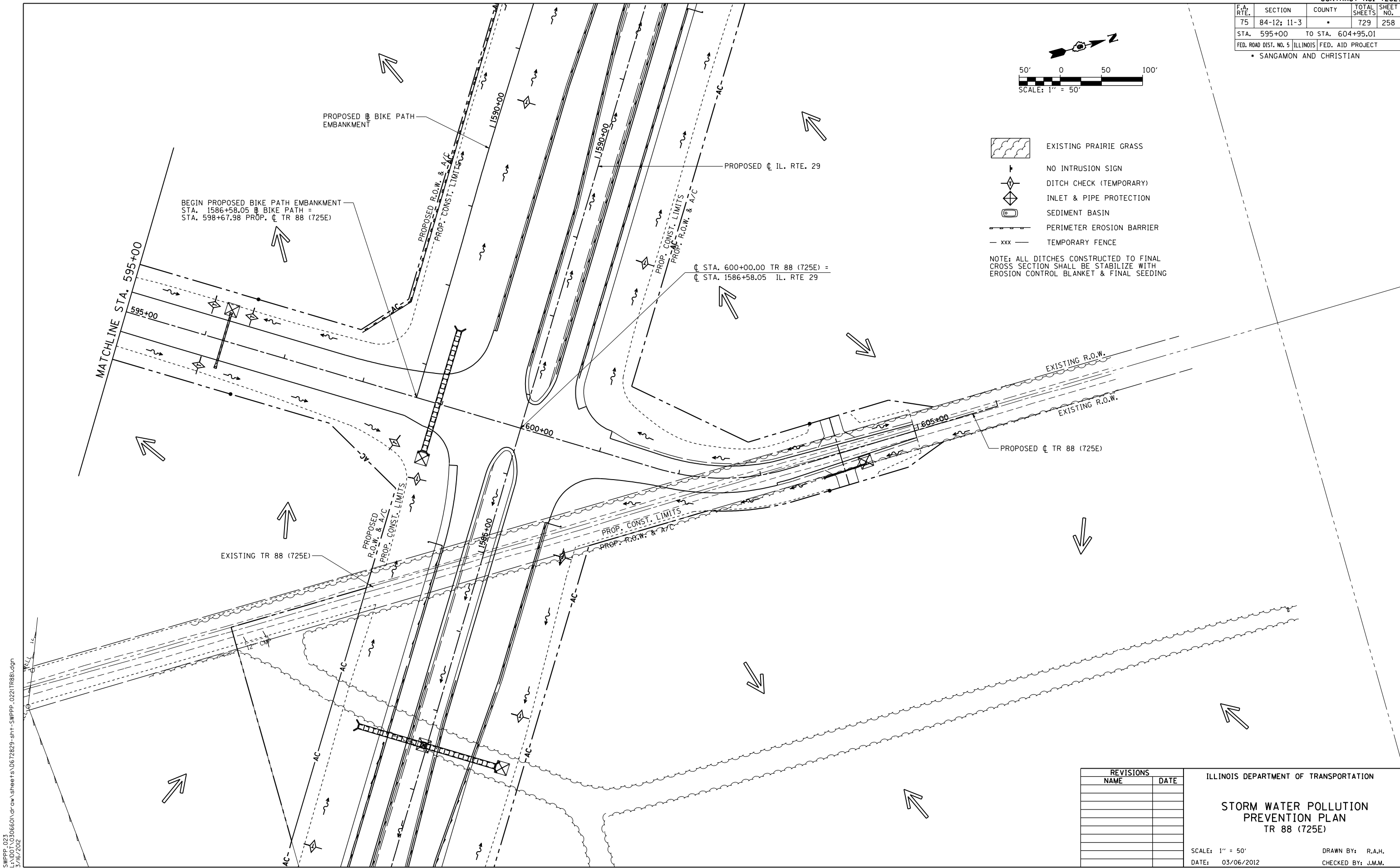
SWPPP_022
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3/6/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	258
STA. 595+00		TO STA. 604+95.01		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

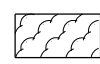





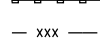
STORM WATER POLLUTION PREVENTION PLAN
TR 88 (725E)

SCALE: 1" = 50'
DATE: 03/06/2012

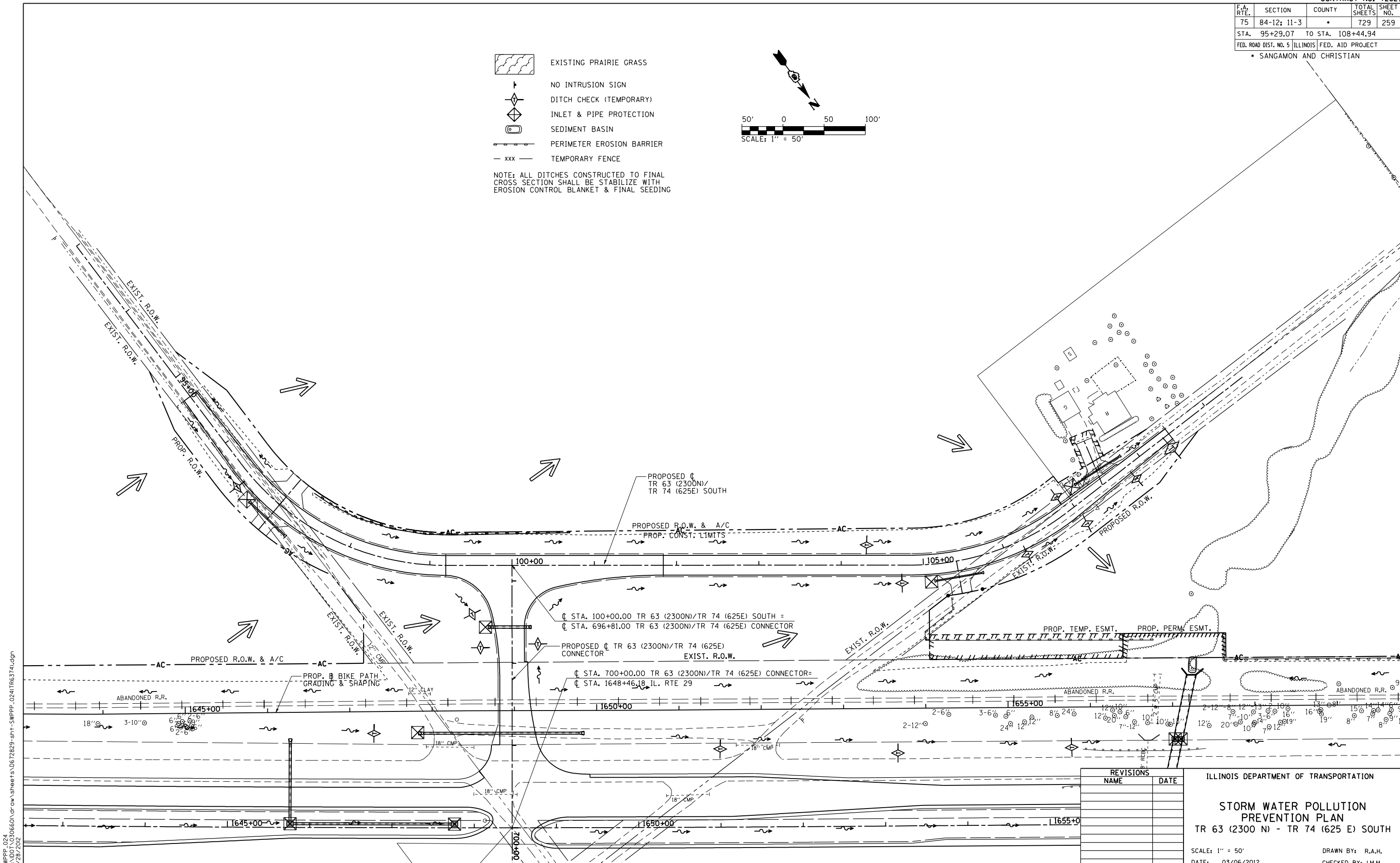
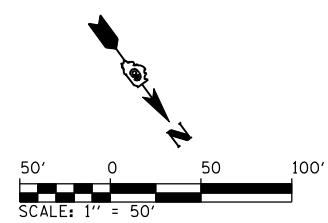
DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

SWPPP_023
L:\DOT\0306601\Draw\Sheets\0306601\Draw\SWPPP_023(TR88).dgn
3/6/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	259
STA. 95+29.07 TO STA. 108+44.94				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

-  EXISTING PRAIRIE GRASS
-  NO INTRUSION SIGN
-  DITCH CHECK (TEMPORARY)
-  INLET & PIPE PROTECTION
-  SEDIMENT BASIN
-  PERIMETER EROSION BARRIER
-  TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

TR 63 (2300 N) - TR 74 (625 E) SOUTH

SCALE: 1" = 50'

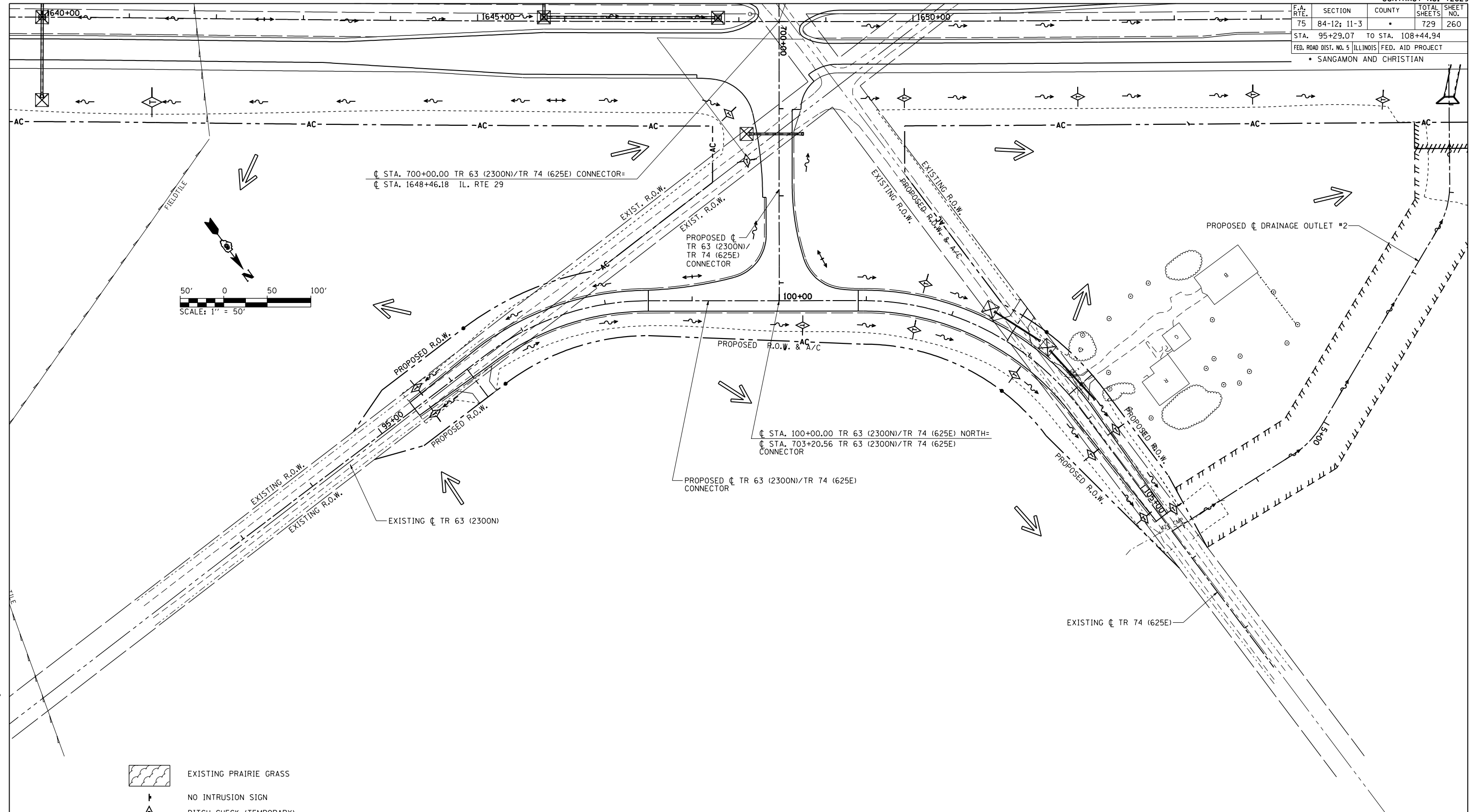
DATE: 03/06/2012

DRAWN BY: R.A.H.

CHECKED BY: J.M.M.

SWPPP_024
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3/28/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	260
STA. 95+29.07 TO STA. 108+44.94				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

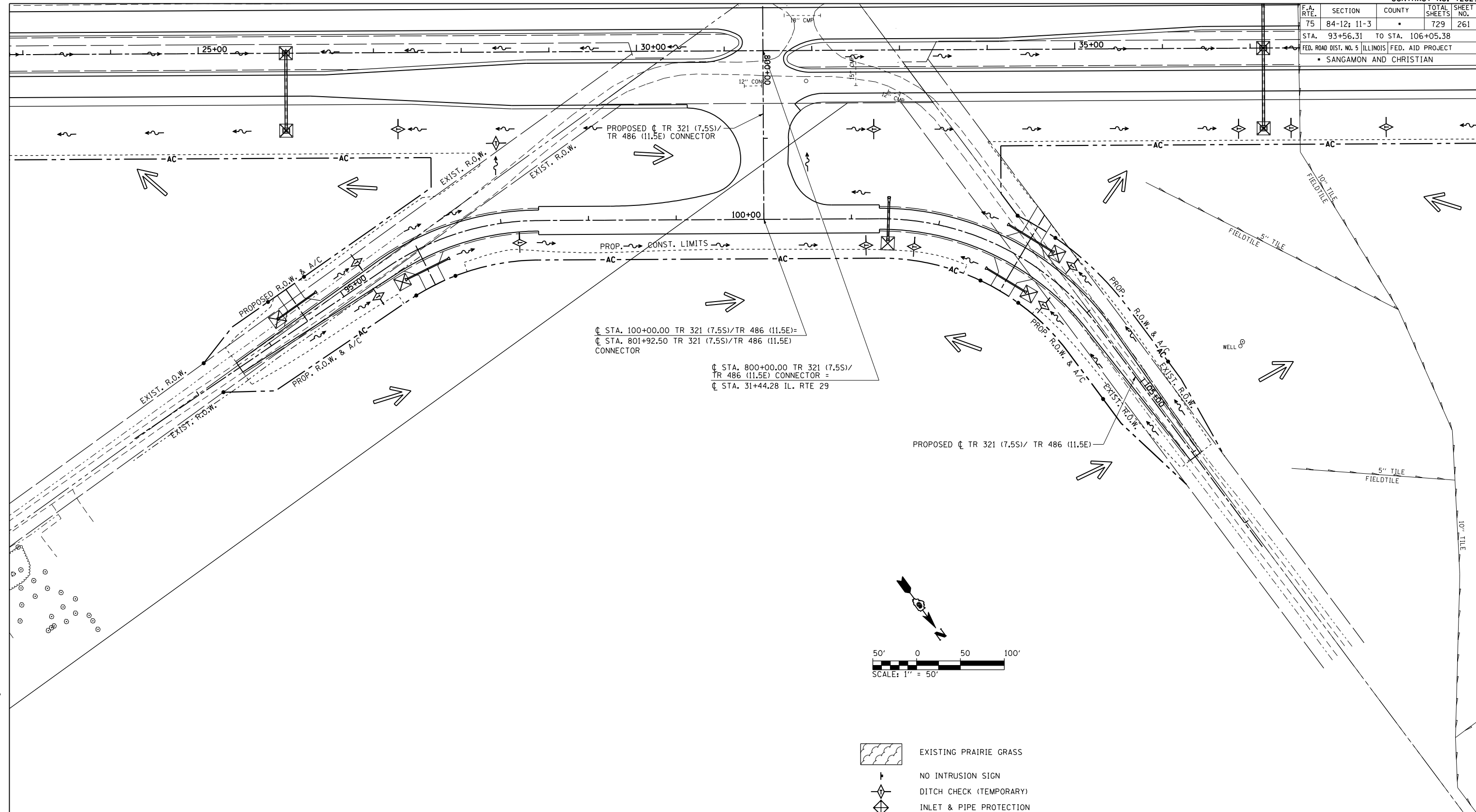
STORM WATER POLLUTION PREVENTION PLAN
TR 63 (2300 N) - TR 74 (625 E) NORTH

SCALE: 1" = 50'
DATE: 03/06/2012

DRAWN BY: R.A.H.
CHECKED BY: J.M.M.

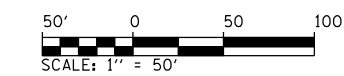
SWPPP_025
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3/28/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	261
STA. 93+56.31 TO STA. 106+05.38				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



Q STA. 100+00.00 TR 321 (7.5S)/TR 486 (11.5E) =
 Q STA. 801+92.50 TR 321 (7.5S)/TR 486 (11.5E)
 CONNECTOR

 Q STA. 800+00.00 TR 321 (7.5S)/
 TR 486 (11.5E) CONNECTOR =
 Q STA. 31+44.28 IL. RTE 29



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZE WITH EROSION CONTROL BLANKET & FINAL SEEDING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

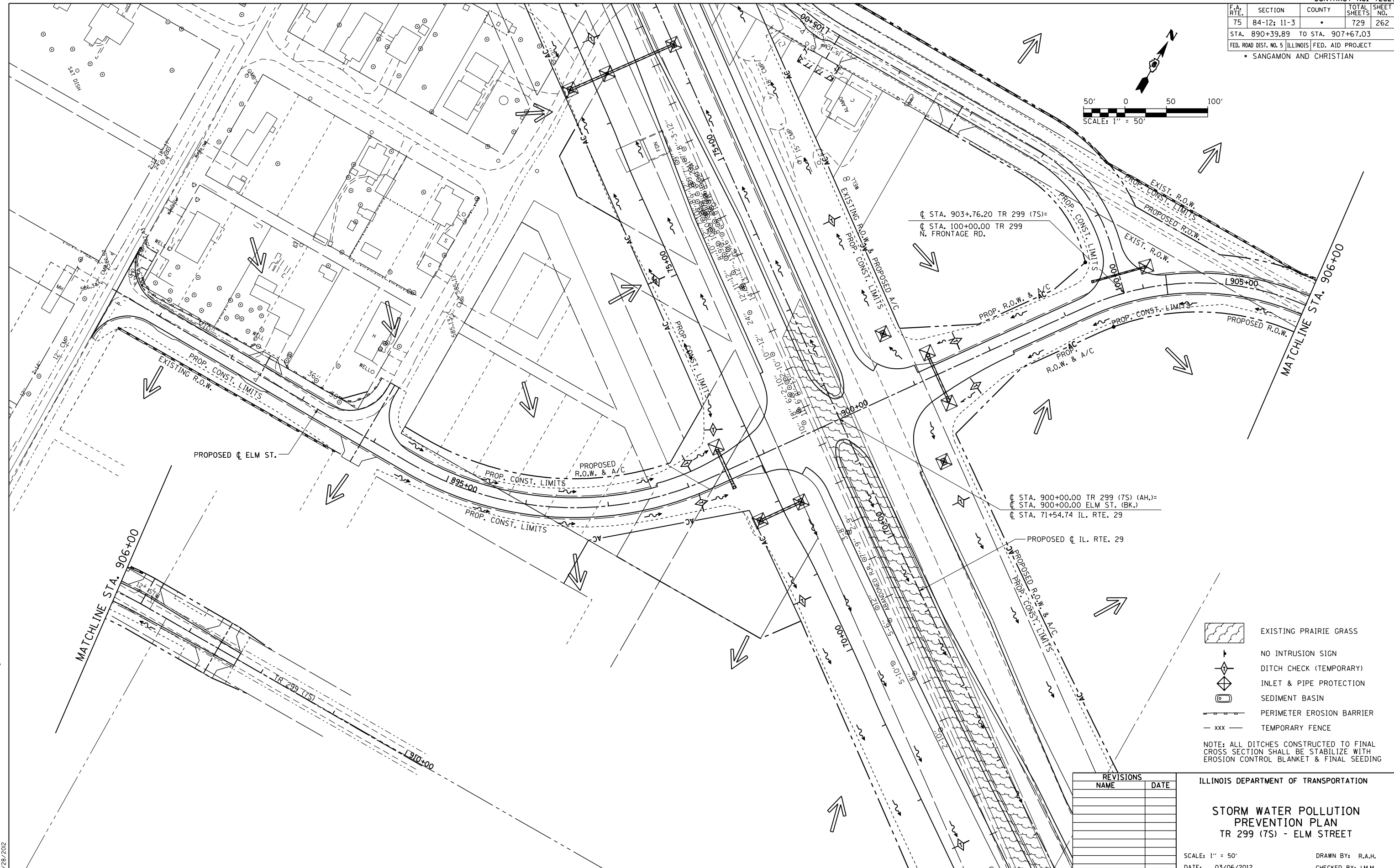
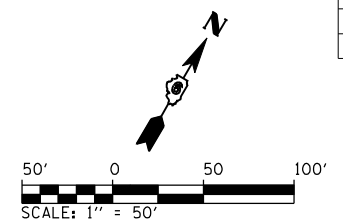
STORM WATER POLLUTION PREVENTION PLAN
 TR 321 (7.5 S) - TR 486 (11.5 E)

SCALE: 1" = 50'
 DATE: 03/06/2012

DRAWN BY: R.A.H.
 CHECKED BY: J.M.M.

SWPPP_026
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 3/28/2012

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	262
STA. 890+39.89 TO STA. 907+67.03				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



- EXISTING PRAIRIE GRASS
- NO INTRUSION SIGN
- DITCH CHECK (TEMPORARY)
- INLET & PIPE PROTECTION
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

NOTE: ALL DITCHES CONSTRUCTED TO FINAL CROSS SECTION SHALL BE STABILIZED WITH EROSION CONTROL BLANKET & FINAL SEEDING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

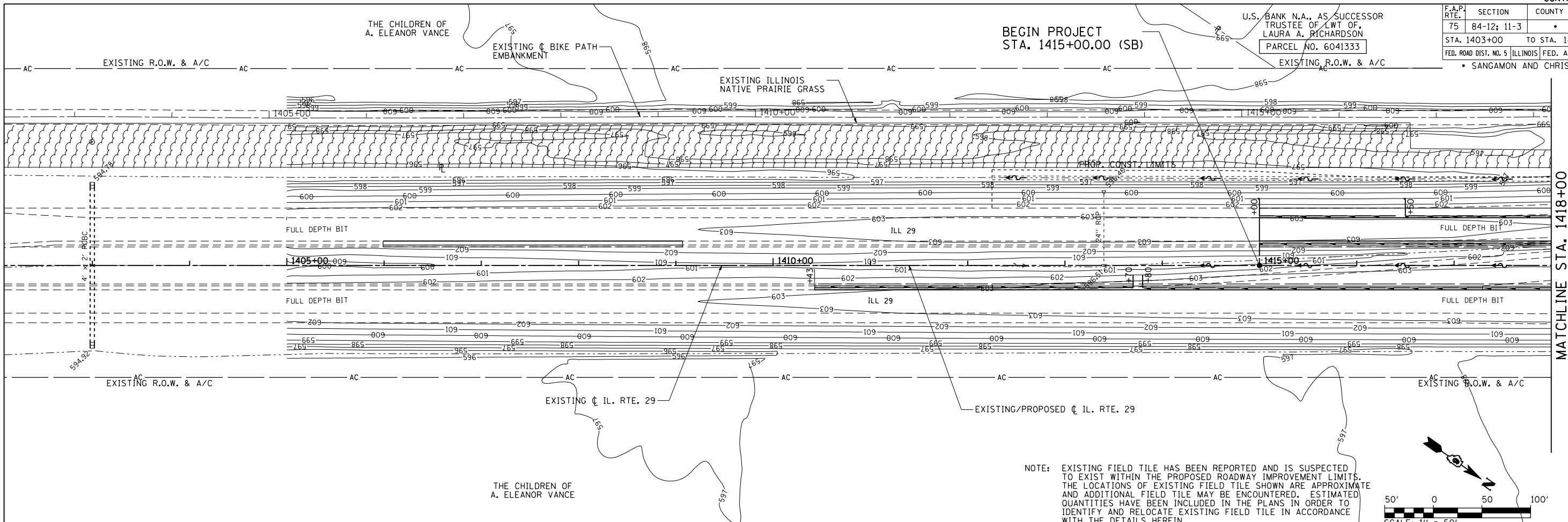
STORM WATER POLLUTION PREVENTION PLAN
TR 299 (7S) - ELM STREET

SCALE: 1" = 50'
 DATE: 03/06/2012

DRAWN BY: R.A.H.
 CHECKED BY: J.M.M.

SWPPP_027
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 3/28/2012

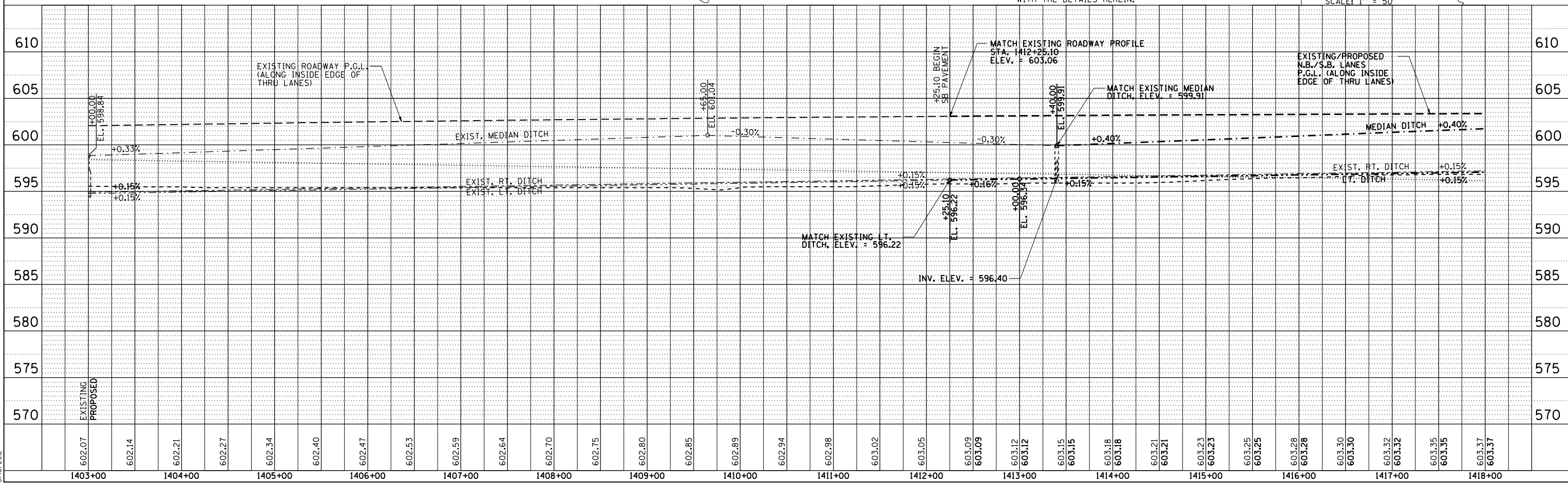
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	263
STA. 1403+00		TO STA. 1418+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.

PLAN	DATE
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REVISIONS:	
1. _____	

PROFILE	DATE
BY: _____	DATE: _____
REVISIONS:	
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3/16/2012

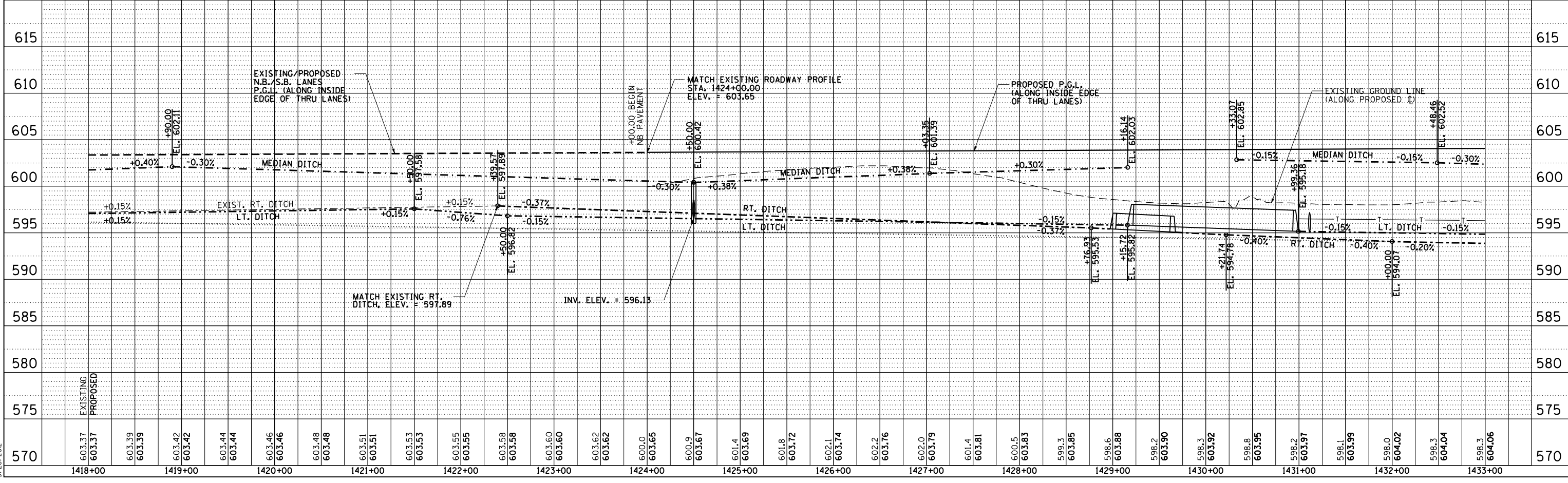
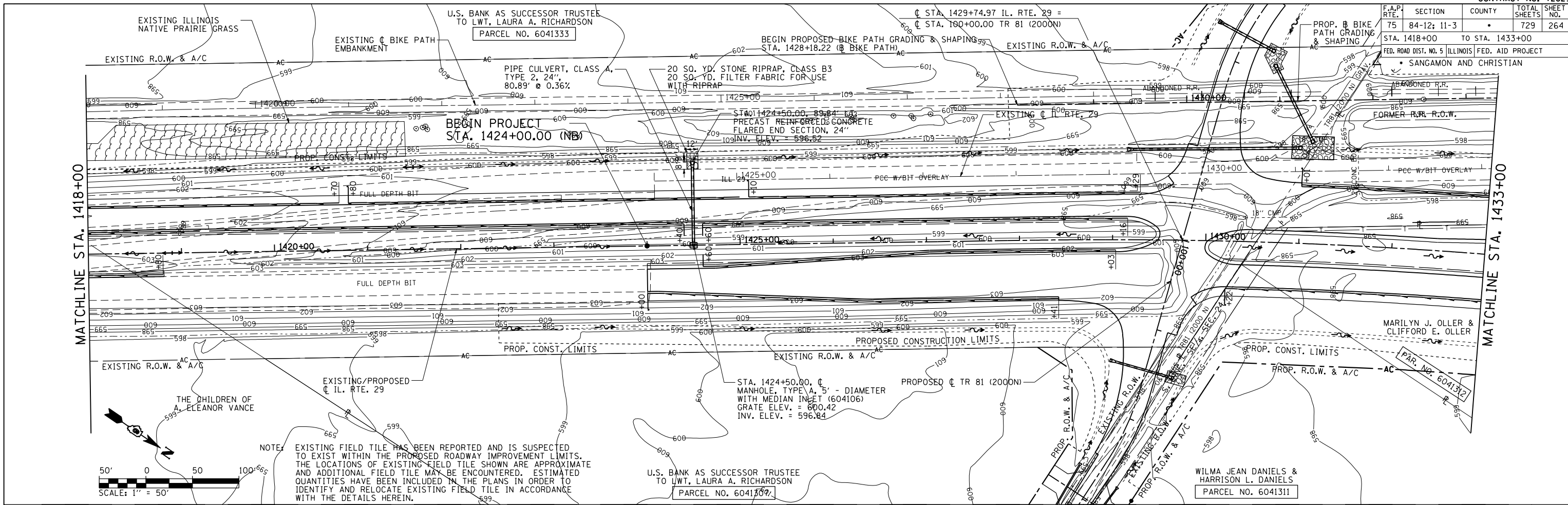
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12-11-3		729	264

STA. 1418+00 TO STA. 1433+00
 FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT
 SANGAMON AND CHRISTIAN

PLAN	DATE
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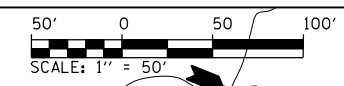
PROFILE	DATE
SURVEYED	
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 3/28/2012



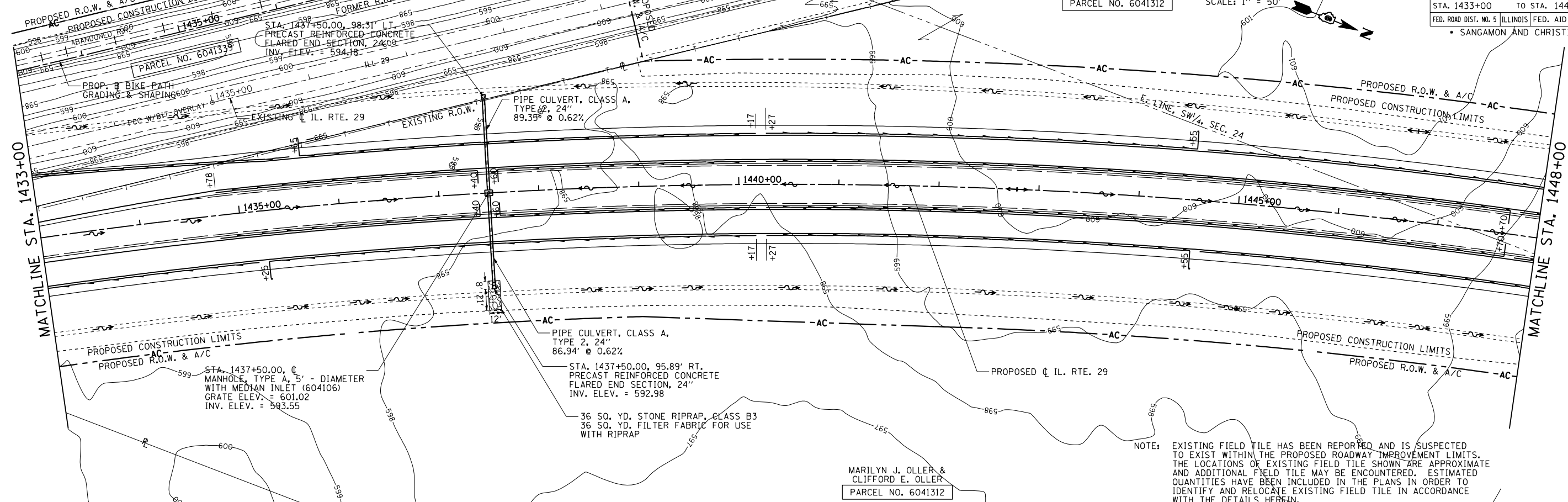
DRAINAGE & UTILITY PLAN & PROFILE: IL RTE 29 - STA. 1418+00 TO STA. 1433+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	265
STA. 1433+00		TO STA. 1448+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



MARILYN J. OLLER & CLIFFORD E. OLLER
PARCEL NO. 6041312

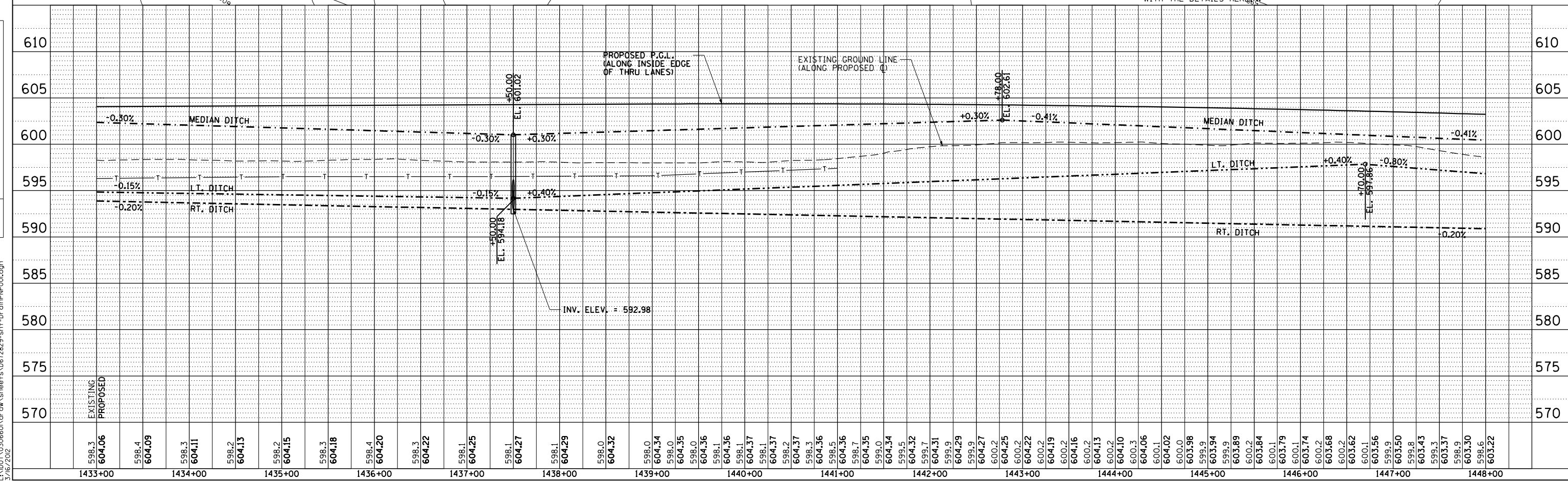
REEDA J. KINDRED
PARCEL NO. 6041309



NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.

PLAN	DATE
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PROFILE	DATE
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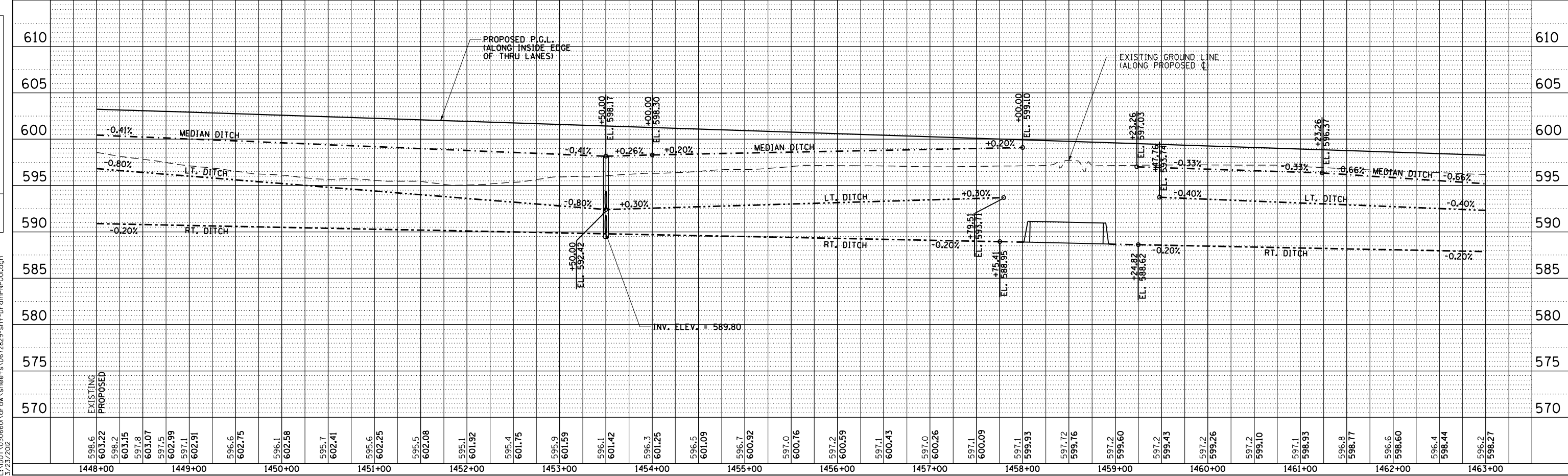
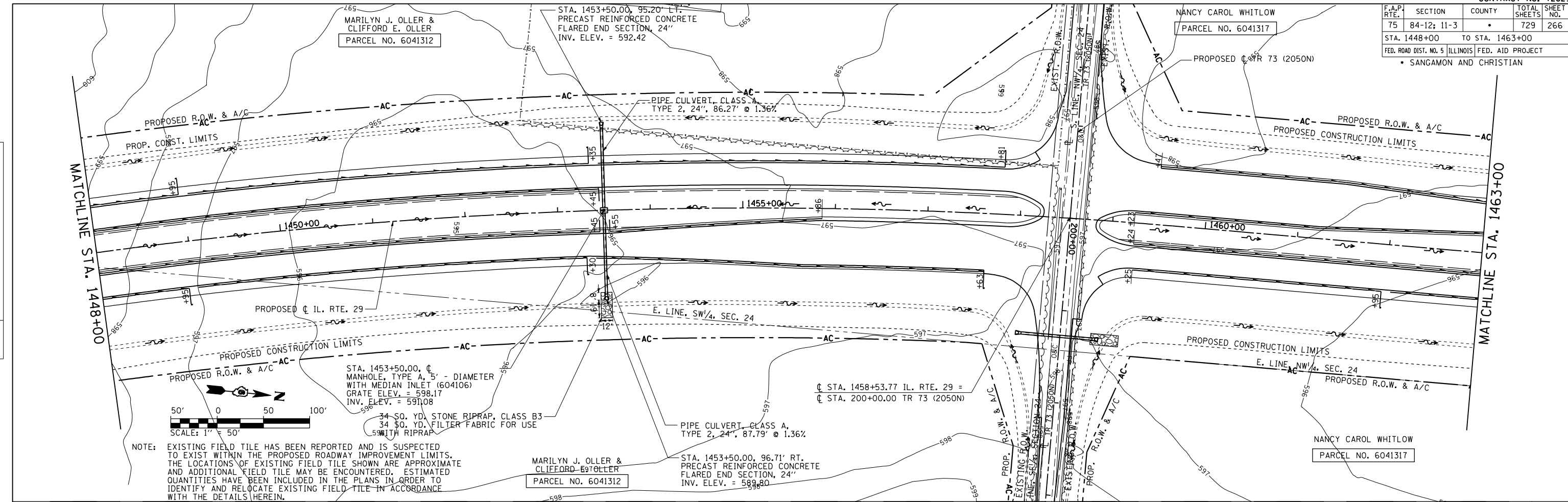


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3/16/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12-11-3		729	266
STA. 1448+00		TO STA. 1463+00		
FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

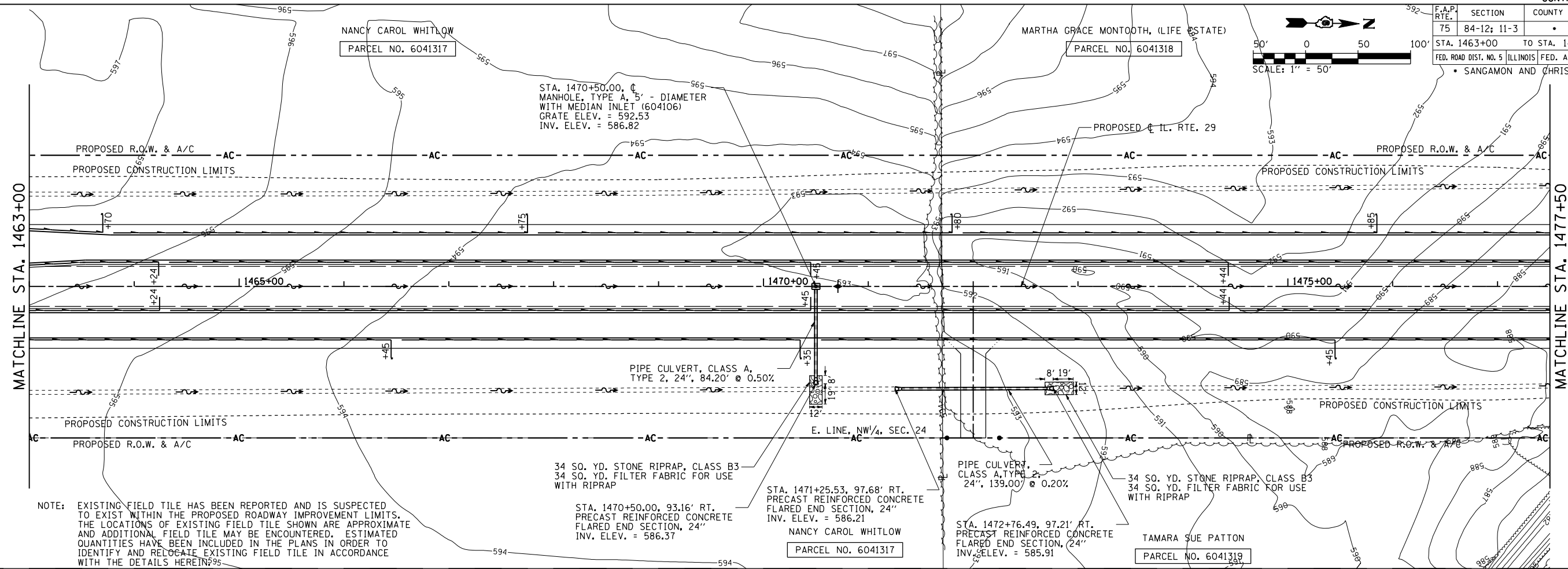
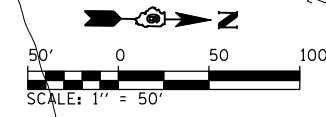
PLAN	DATE
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	

PROFILE	DATE
DATE	
BY	
REVISIONS	
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DESCRIPTION	



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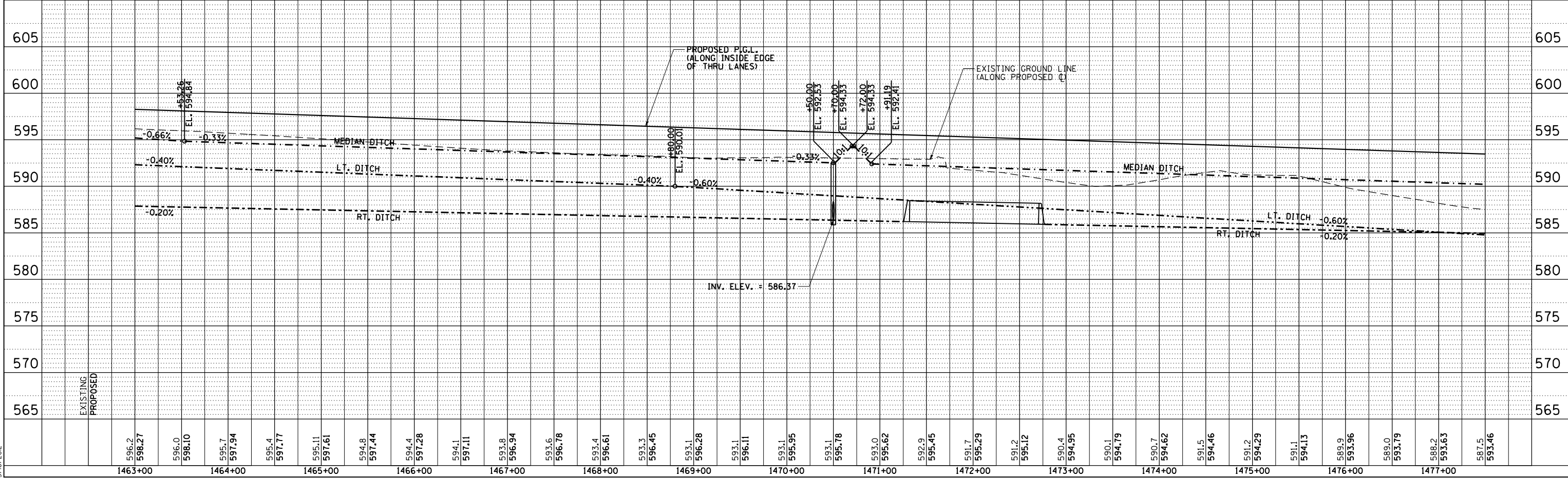
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	267
STA. 1463+00		TO STA. 1477+50		
FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.

PLAN	DATE
BY: _____	DATE: _____
REVISIONS:	
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PROFILE	DATE
BY: _____	DATE: _____
REVISIONS:	
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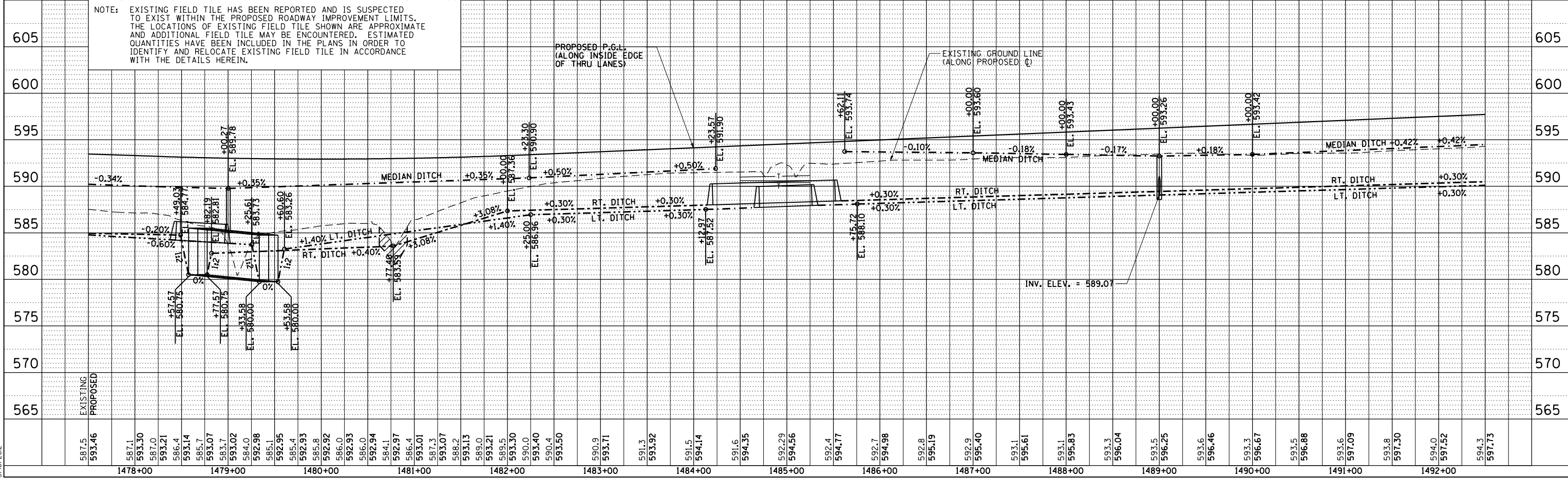
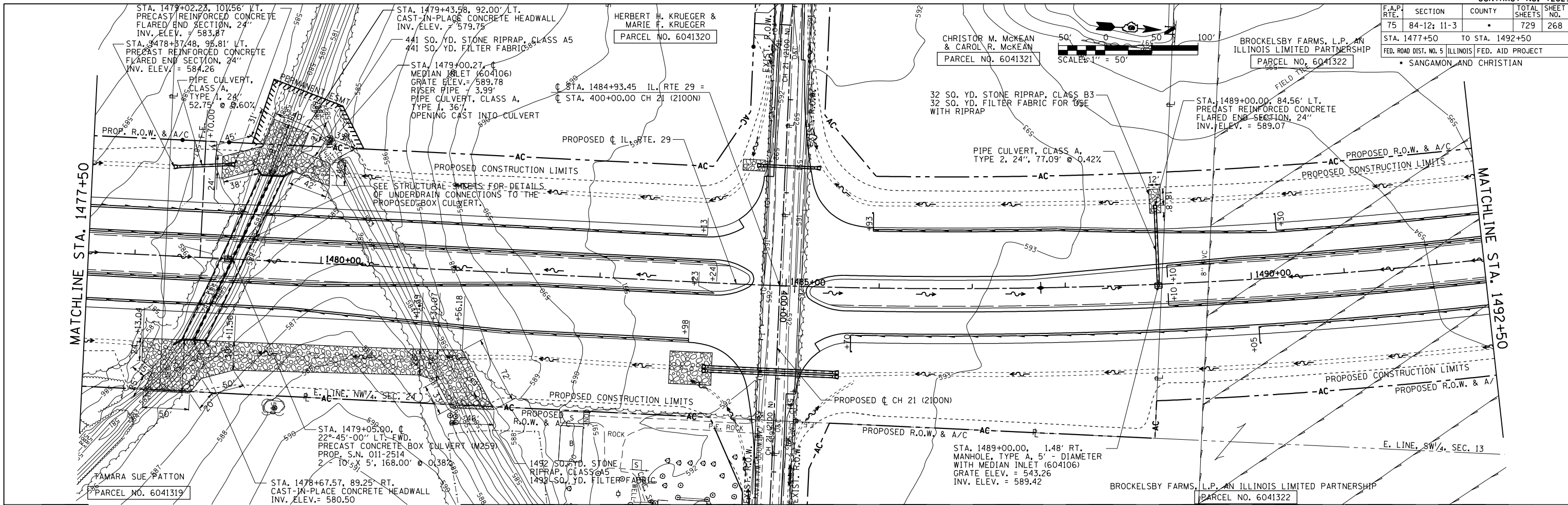
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	268

STA. 1477+50 TO STA. 1492+50
 FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT
 • SANGAMON AND CHRISTIAN

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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	BY	
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 3/16/2012



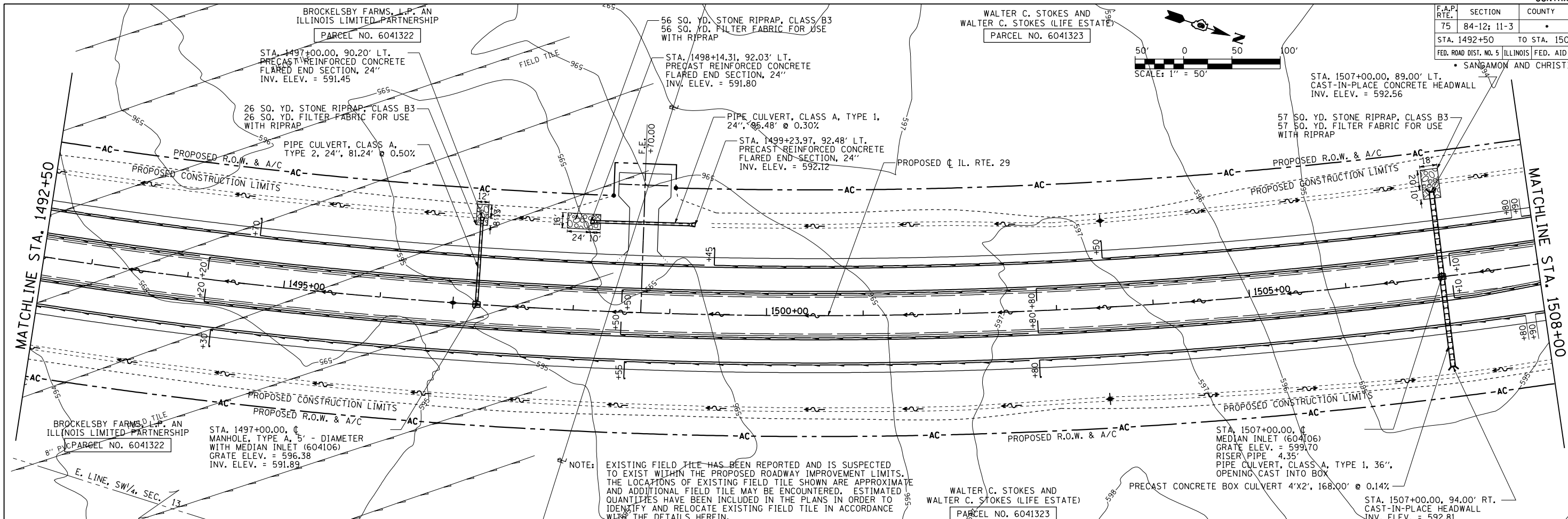
DRAINAGE & UTILITY PLAN & PROFILE: IL RTE 29 - STA. 1478+00 TO STA. 1493+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	269

STA. 1492+50 TO STA. 1508+00

FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT

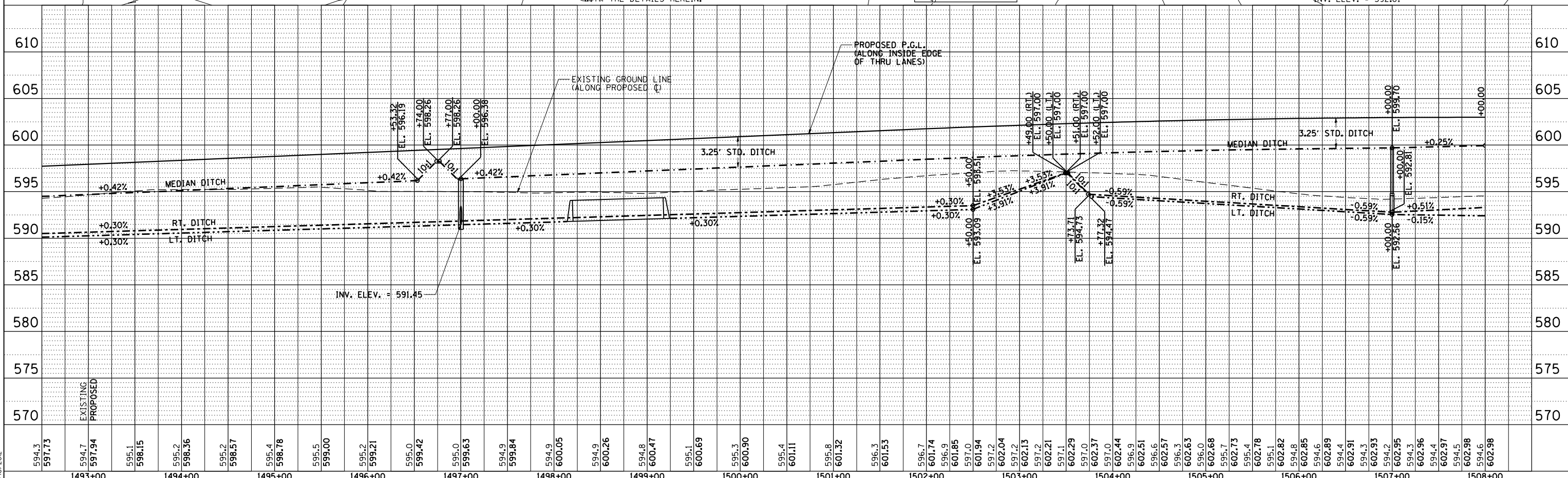
SANGAMON AND CHRISTIAN



NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.

PLAN	SURVEYED	DATE
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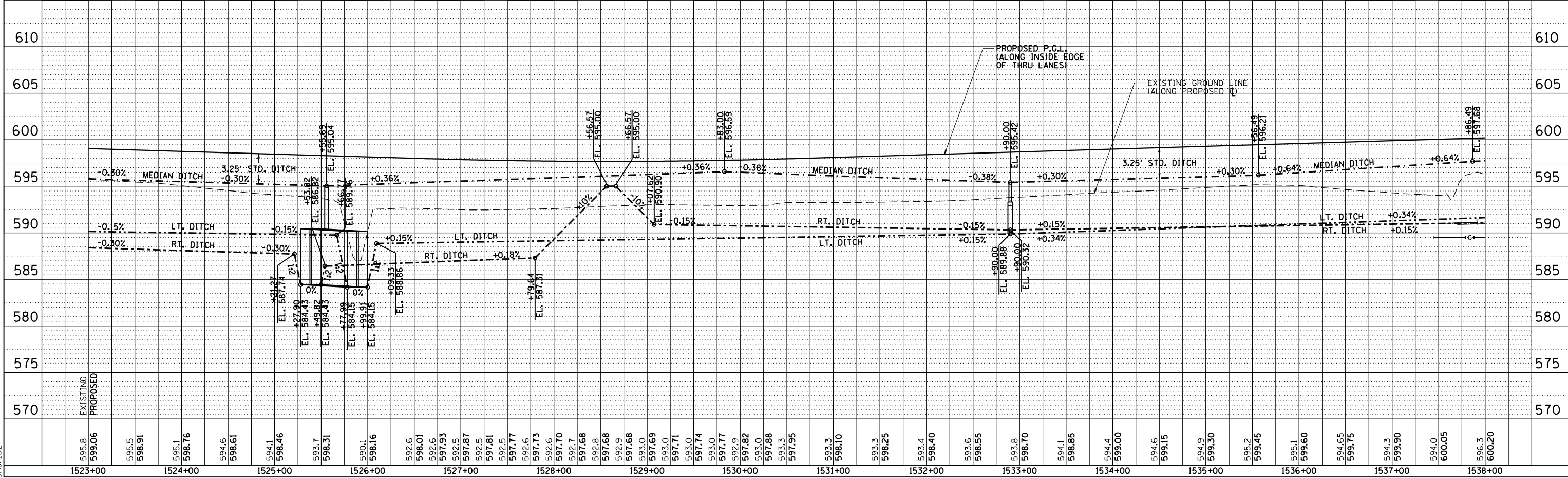
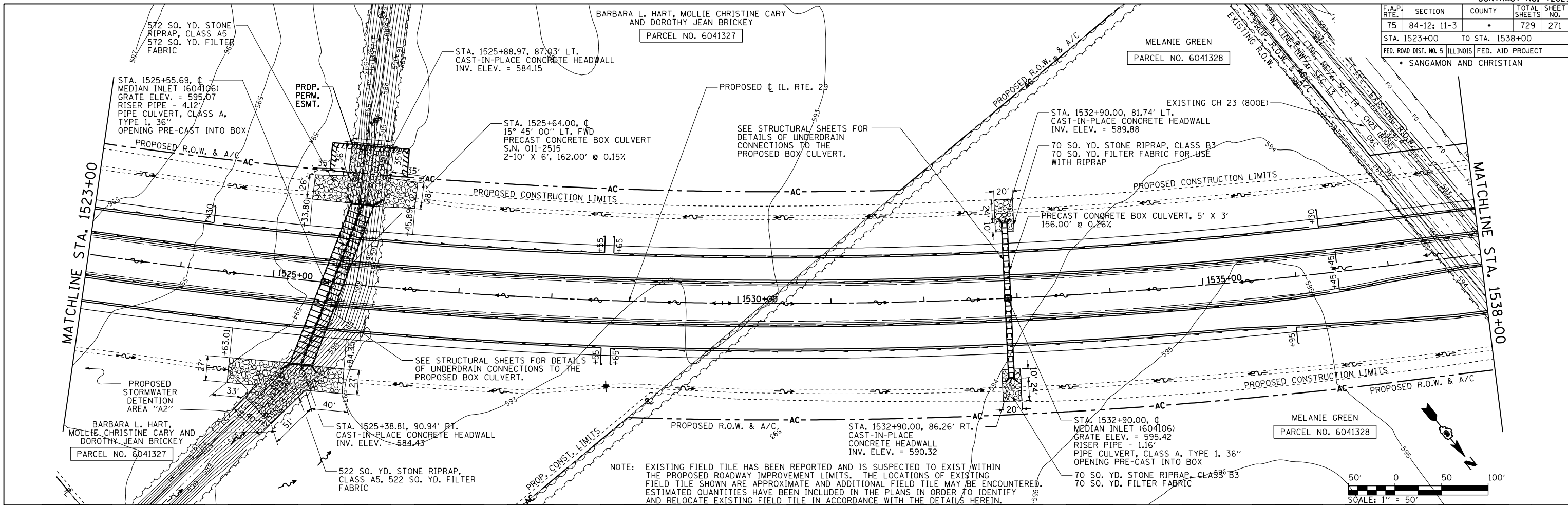
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	271
STA. 1523+00		TO STA. 1538+00		
FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

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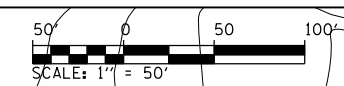
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3/16/2012



DRAINAGE & UTILITY PLAN & PROFILE: IL RTE 29 - STA. 1523+00 TO STA. 1538+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	272
STA. 1538+00		TO STA. 1553+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				



NORMA BROCKELSBY - TRUSTEE
PARCEL NO. 6041329

STA. 1552+55.00, 91.83' LT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 591.75

58 SQ. YD. STONE RIPRAP, CLASS B3
58 SQ. YD. FILTER FABRIC FOR USE WITH RIPRAP

PROPOSED R.O.W. & A/C

PIPE CULVERT, CLASS A, TYPE 2, 24", 84.31' @ 0.14%

PIPE CULVERT, CLASS A, TYPE 2, 24", 82.90' @ 0.14%

STA. 1552+55.00, 91.86' RT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 592.00

BARBARA JEANNE CRUM, DONNA JO FERGUSON 1/2 (TRUSTEE) AND LOUETTA IRWIN 1/2 (TRUSTEE)
PARCEL NO. 6041330

NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.

PROPOSED R.O.W. & A/C
PROP. CONST. LIMITS

PROPOSED R.O.W. & A/C
PROP. CONST. LIMITS

PROP. CONST. LIMITS

PROPOSED R.O.W. & A/C
PROP. CONST. LIMITS

PROP. CONST. LIMITS

PROPOSED CH 23 (800E)

MELANIE GREEN
PARCEL NO. 6041328

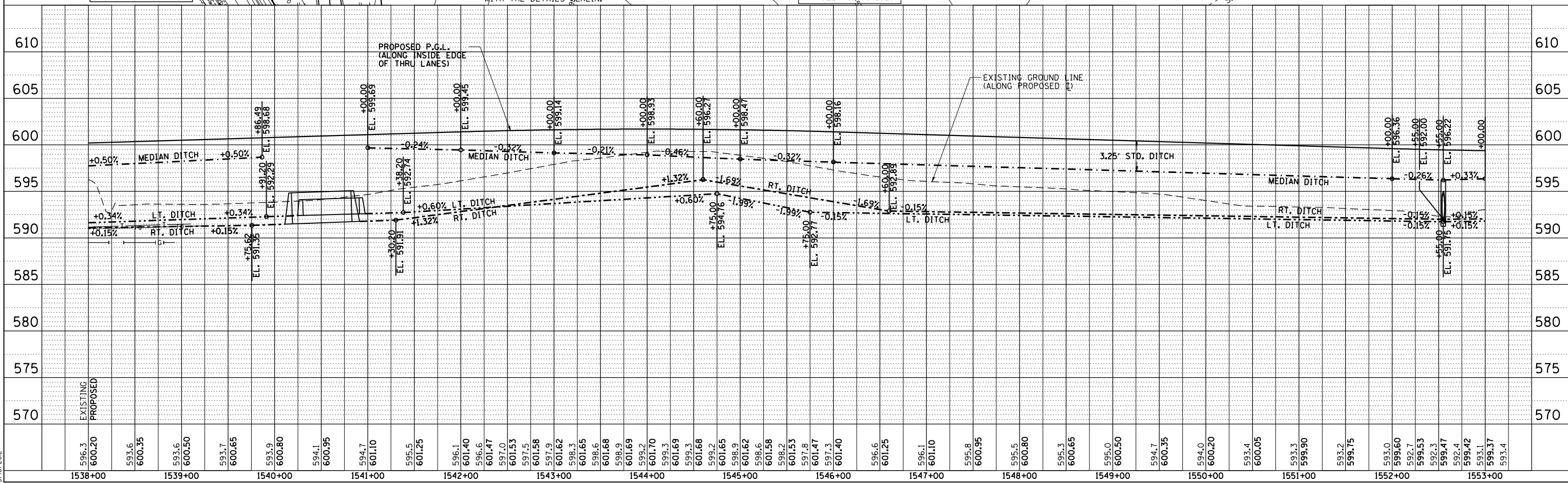
NORMA BROCKELSBY - TRUSTEE
PARCEL NO. 6041329

PARCEL NO. 6041330

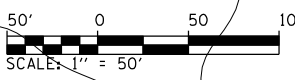
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3/16/2012



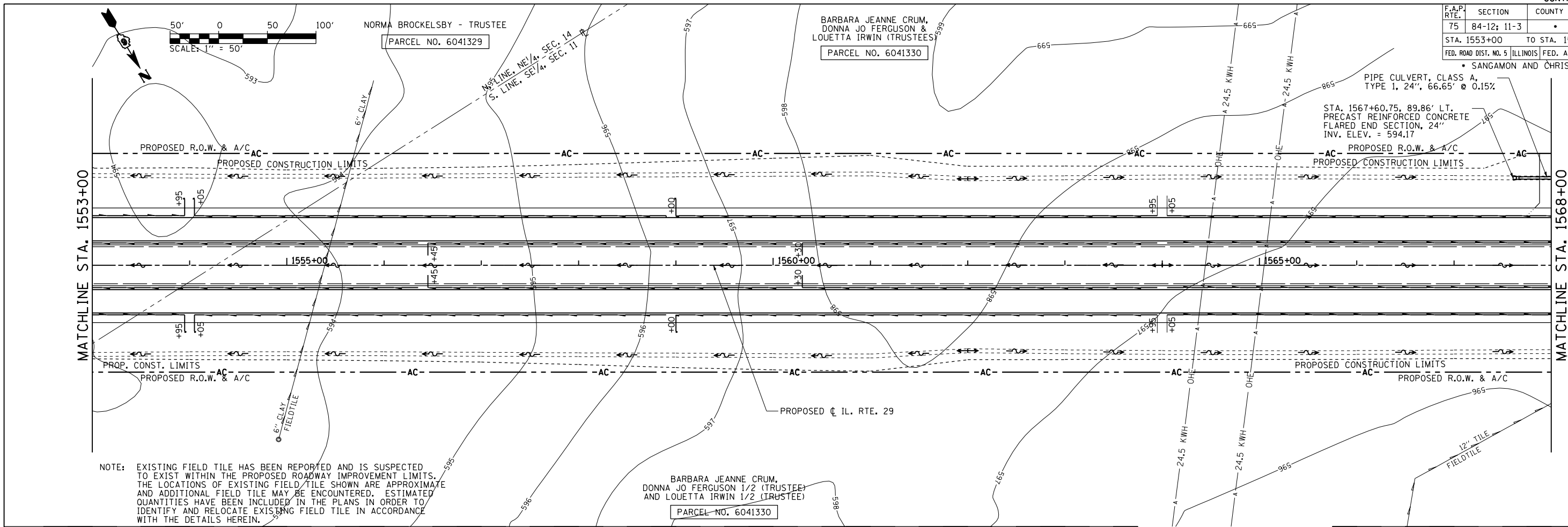
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	273
STA. 1553+00		TO STA. 1568+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				



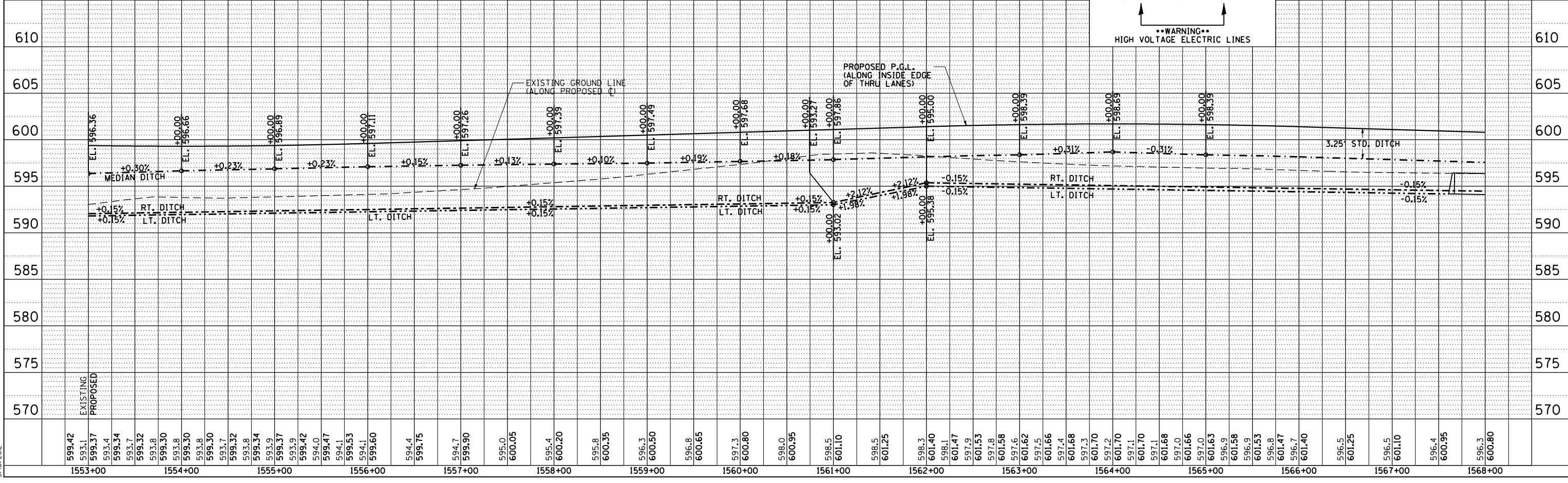
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	BY		
	NO. OF WAY CHECKED		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
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	NO. OF STRUCTURE NOTATIONS CHKD		
	NO.		

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3/16/2012

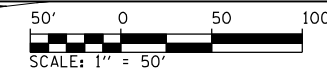


NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.



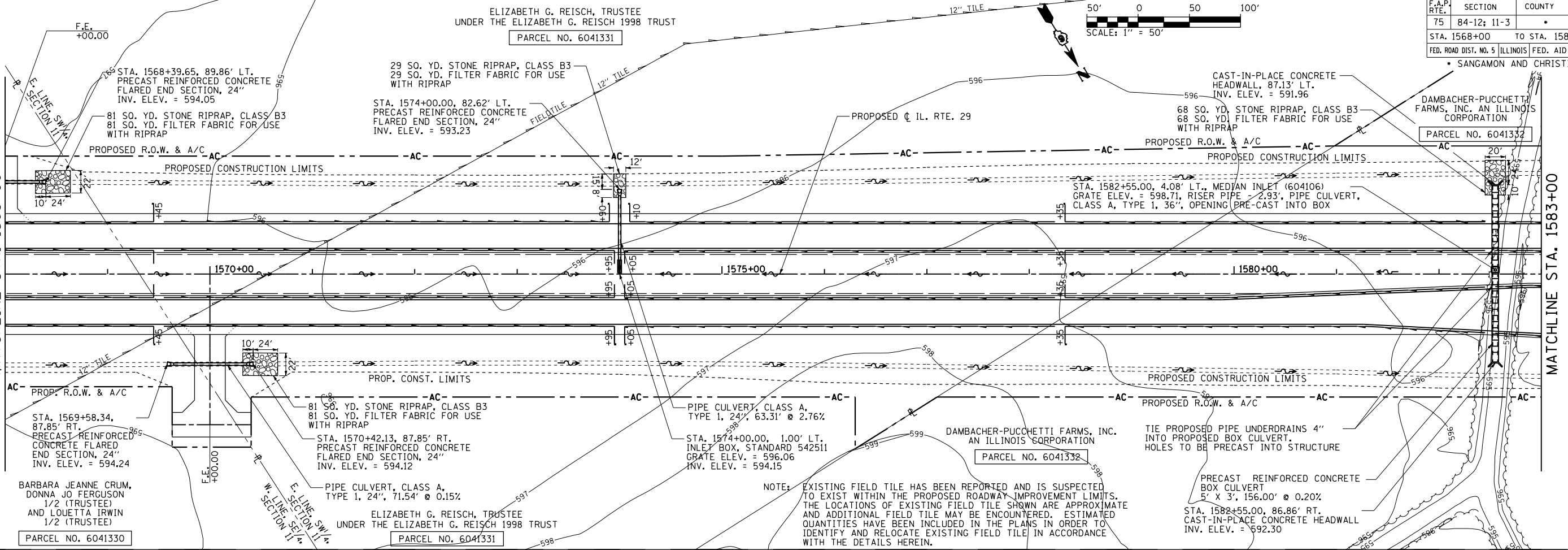
••WARNING••
HIGH VOLTAGE ELECTRIC LINES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	274
STA. 1568+00 TO STA. 1583+00		FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT		
SANGAMON AND CHRISTIAN				



ELIZABETH G. REISCH, TRUSTEE
UNDER THE ELIZABETH G. REISCH 1998 TRUST
PARCEL NO. 6041331

DAMBACHER-PUCCHETTI FARMS, INC. AN ILLINOIS CORPORATION
PARCEL NO. 6041332



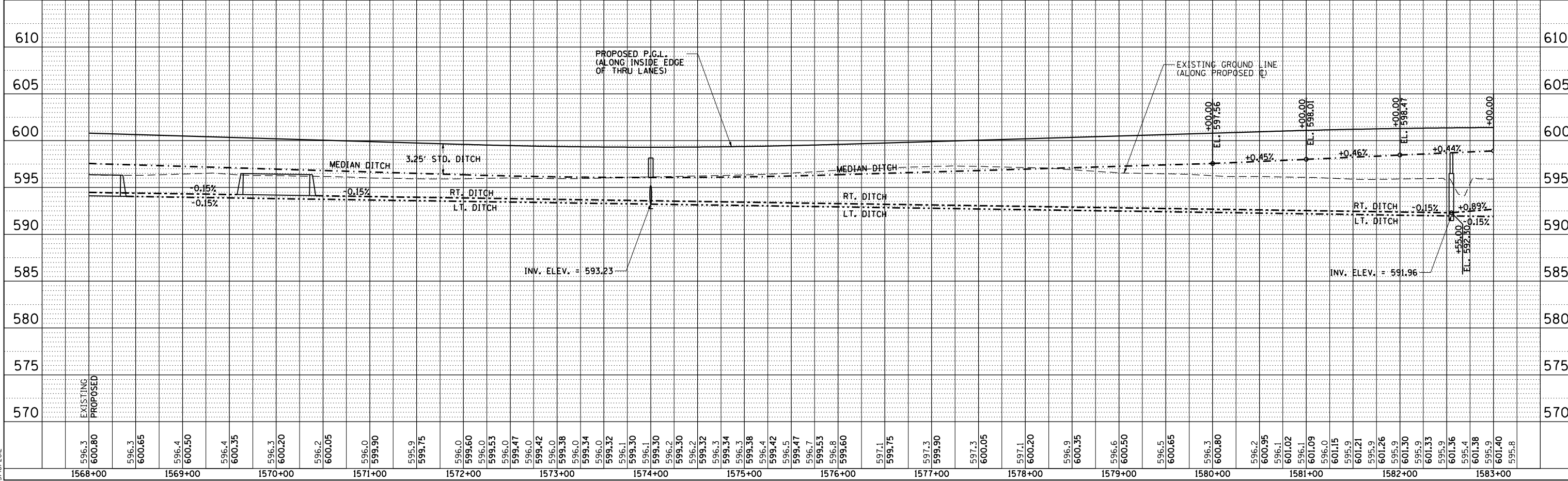
NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.

PLAN

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DESCRIPTION	
DATE	
BY	

PROFILE

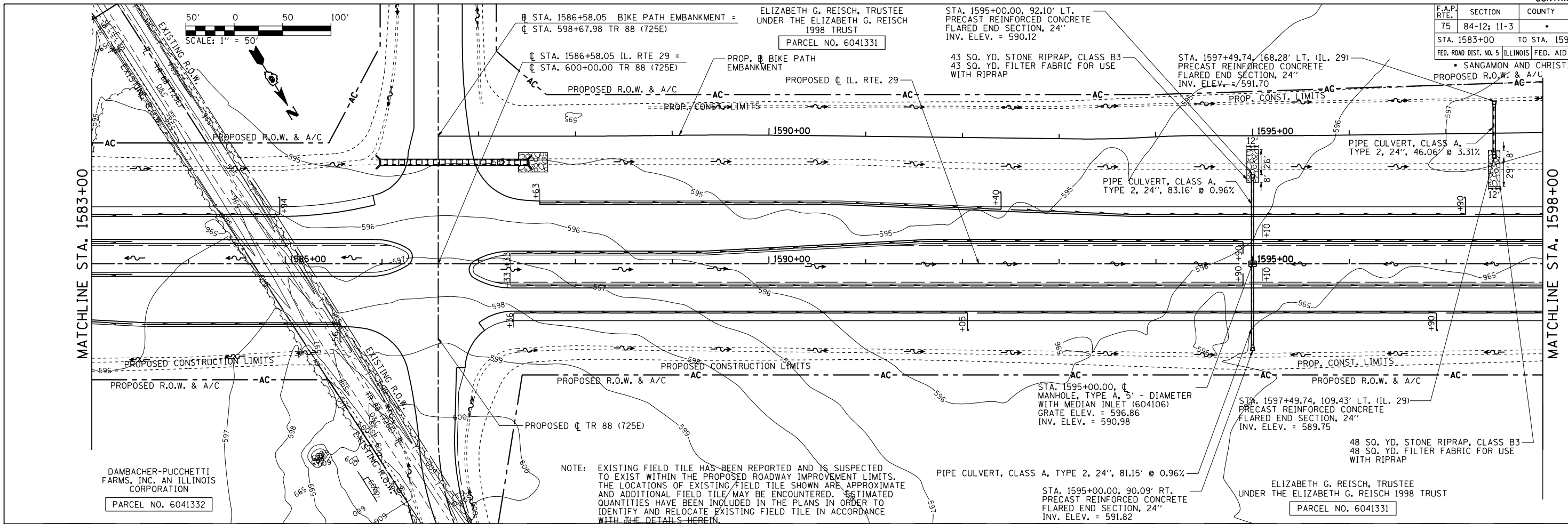
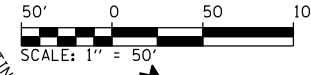
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12-11-3	•	729	275

STA. 1583+00 TO STA. 1598+00
 FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT
 • SANGAMON AND CHRISTIAN



DAMBACHER-PUCCHETTI FARMS, INC. AN ILLINOIS CORPORATION
 PARCEL NO. 6041332

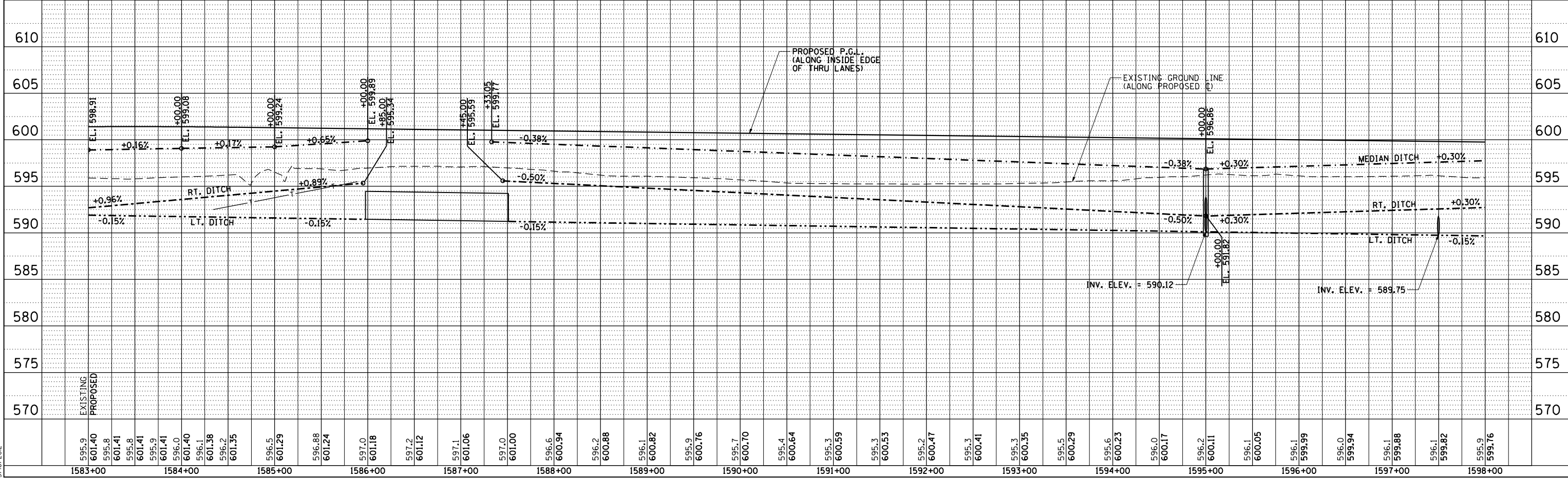
ELIZABETH G. REISCH, TRUSTEE UNDER THE ELIZABETH G. REISCH 1998 TRUST
 PARCEL NO. 6041331

ELIZABETH G. REISCH, TRUSTEE UNDER THE ELIZABETH G. REISCH 1998 TRUST
 PARCEL NO. 6041331

NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.

PLAN	SURVEYED	BY	DATE
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	Checked		
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	Way		
	Checked		
	File		
	Name		

PROFILE	SURVEYED	BY	DATE
NO.	Plotted		
	Checked		
	By		
	Structure		
	Notations		
	Checked		



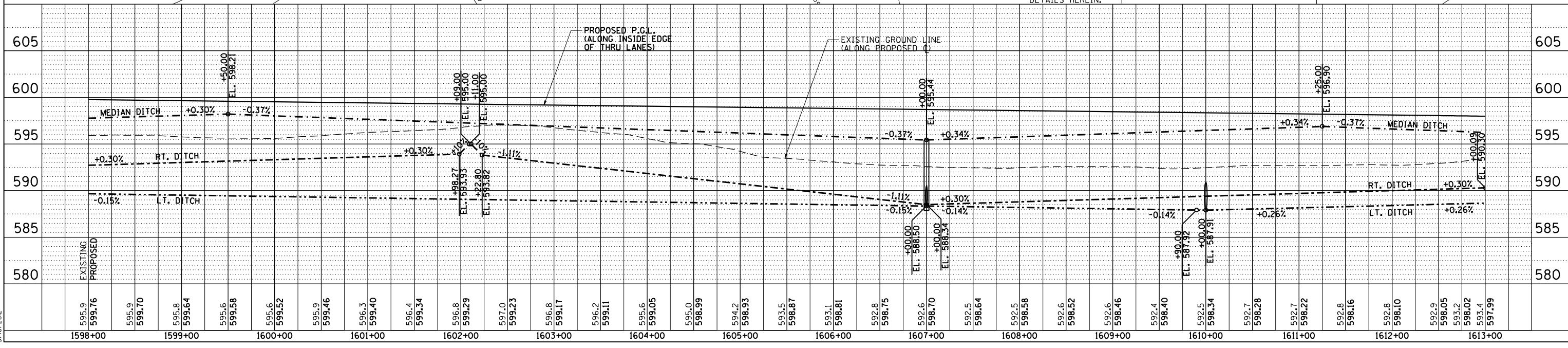
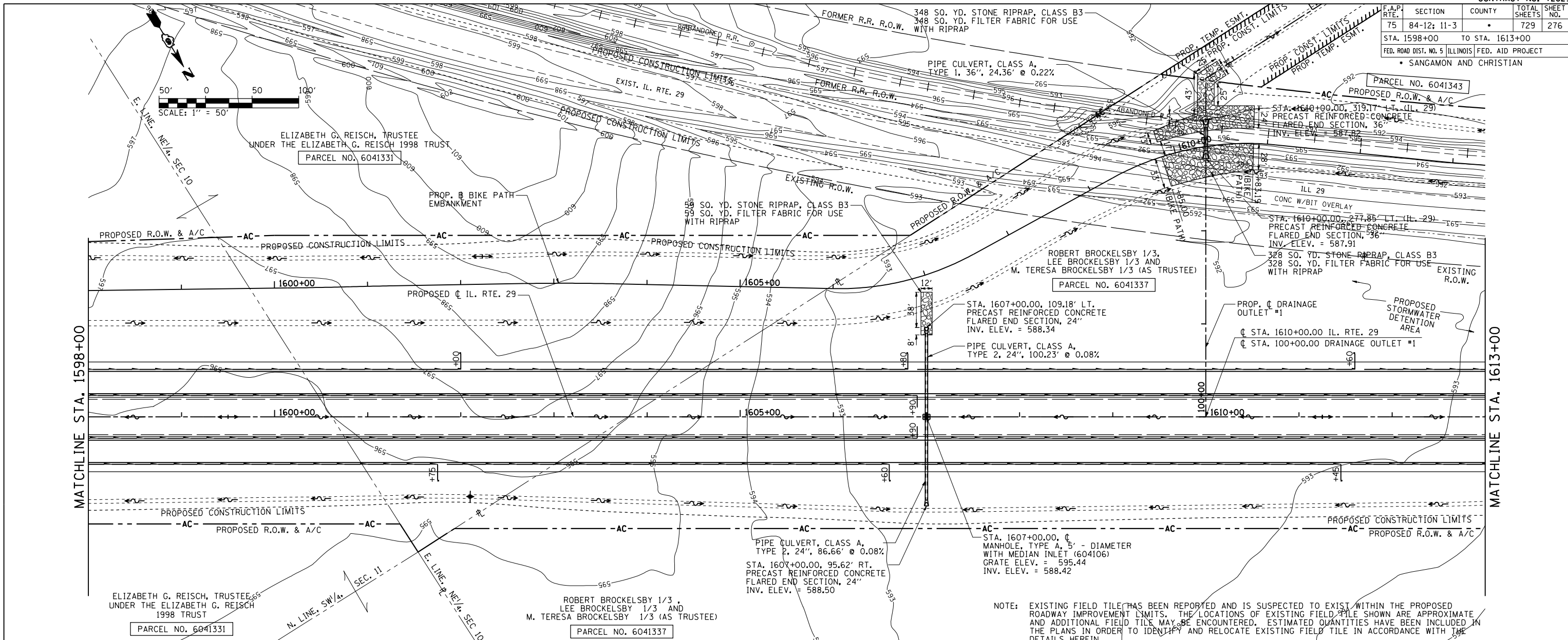
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 3/16/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	276
STA. 1598+00 TO STA. 1613+00				
FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT				
SANGAMON AND CHRISTIAN				

PLAN	SURVEYED	BY	DATE
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PROFILE	SURVEYED	BY	DATE
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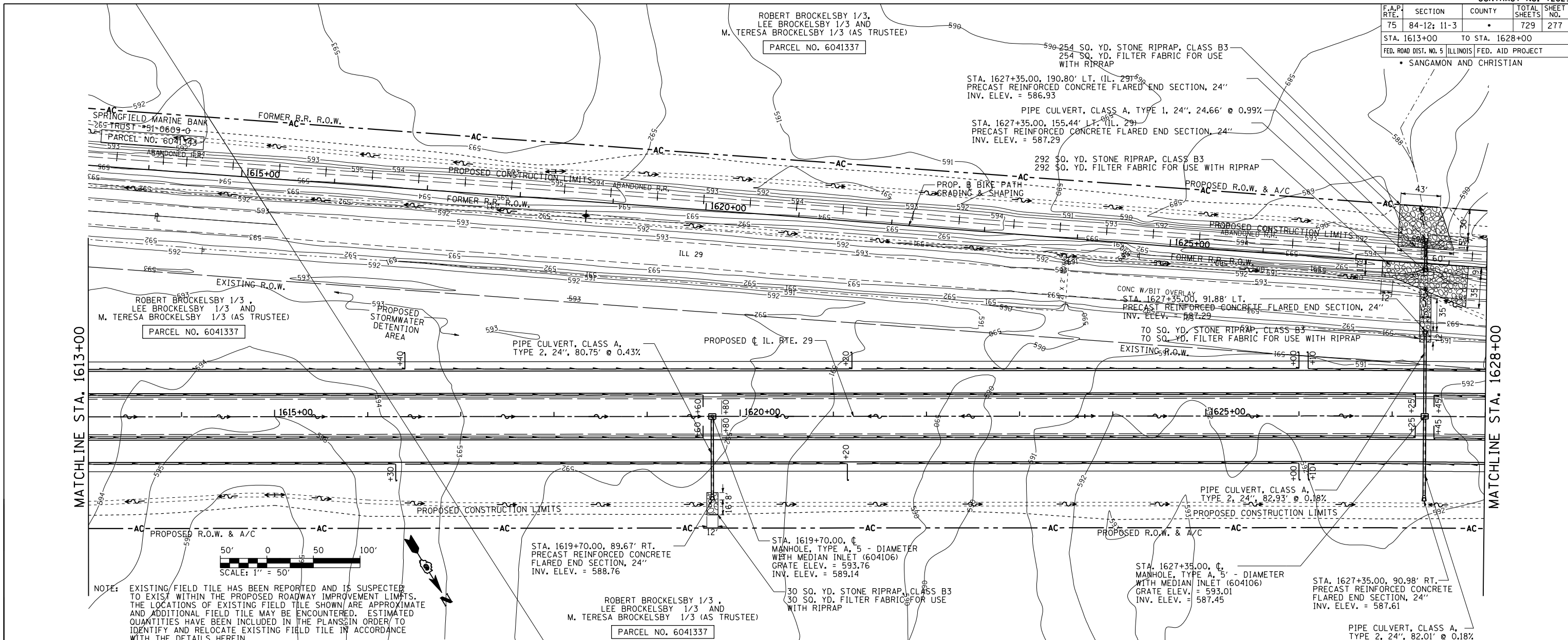


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	277
STA. 1613+00 TO STA. 1628+00				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

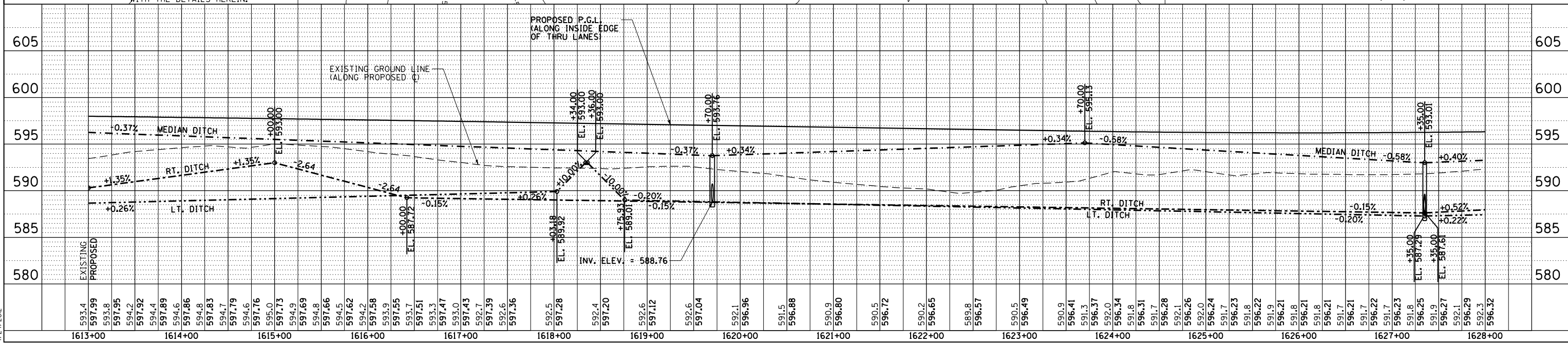
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PROFILE	SURVEYED	DATE
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	DATE	

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4/24/2012



NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.



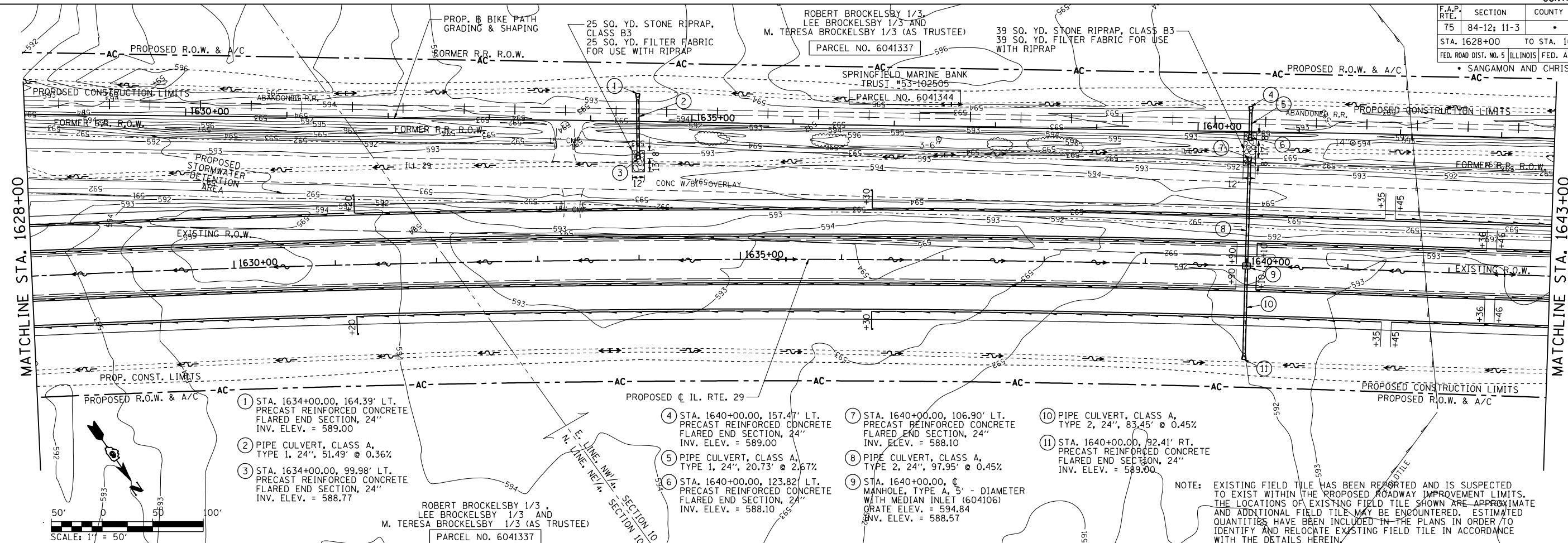
DRAINAGE & UTILITY PLAN & PROFILE: IL RTE 29 - STA. 1613+00 TO STA. 1628+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	278
STA. 1628+00 TO STA. 1643+00				
FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT				
SANGAMON AND CHRISTIAN				

PLAN	DATE
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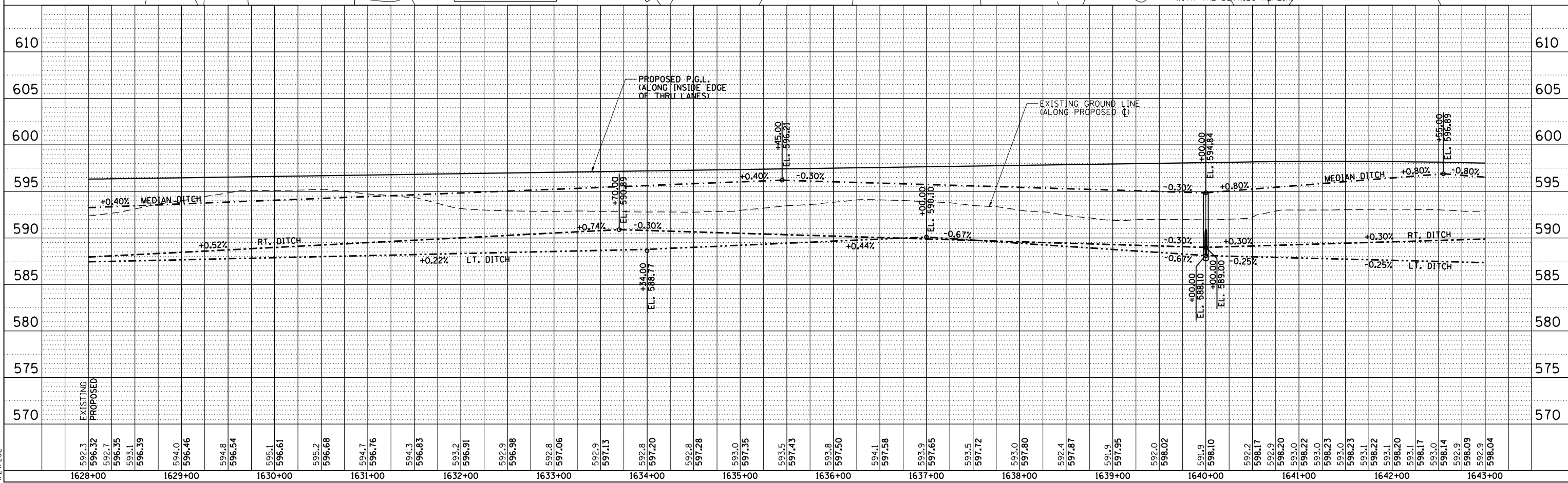
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4/24/2012



- 1 STA. 1634+00.00, 164.39' LT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 589.00
- 2 PIPE CULVERT, CLASS A, TYPE 1, 24", 51.49' @ 0.36%
- 3 STA. 1634+00.00, 99.98' LT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 588.77
- 4 STA. 1640+00.00, 157.47' LT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 589.00
- 5 PIPE CULVERT, CLASS A, TYPE 1, 24", 20.73' @ 2.67%
- 6 STA. 1640+00.00, 123.82' LT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 588.10
- 7 STA. 1640+00.00, 106.90' LT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 588.10
- 8 PIPE CULVERT, CLASS A, TYPE 2, 24", 97.95' @ 0.45%
- 9 STA. 1640+00.00, 5' - DIAMETER MANHOLE, TYPE A, WITH MEDIAN INLET (604106) GRATE ELEV. = 594.84 INV. ELEV. = 588.57
- 10 PIPE CULVERT, CLASS A, TYPE 2, 24", 83.45' @ 0.45%
- 11 STA. 1640+00.00, 92.41' RT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 589.00

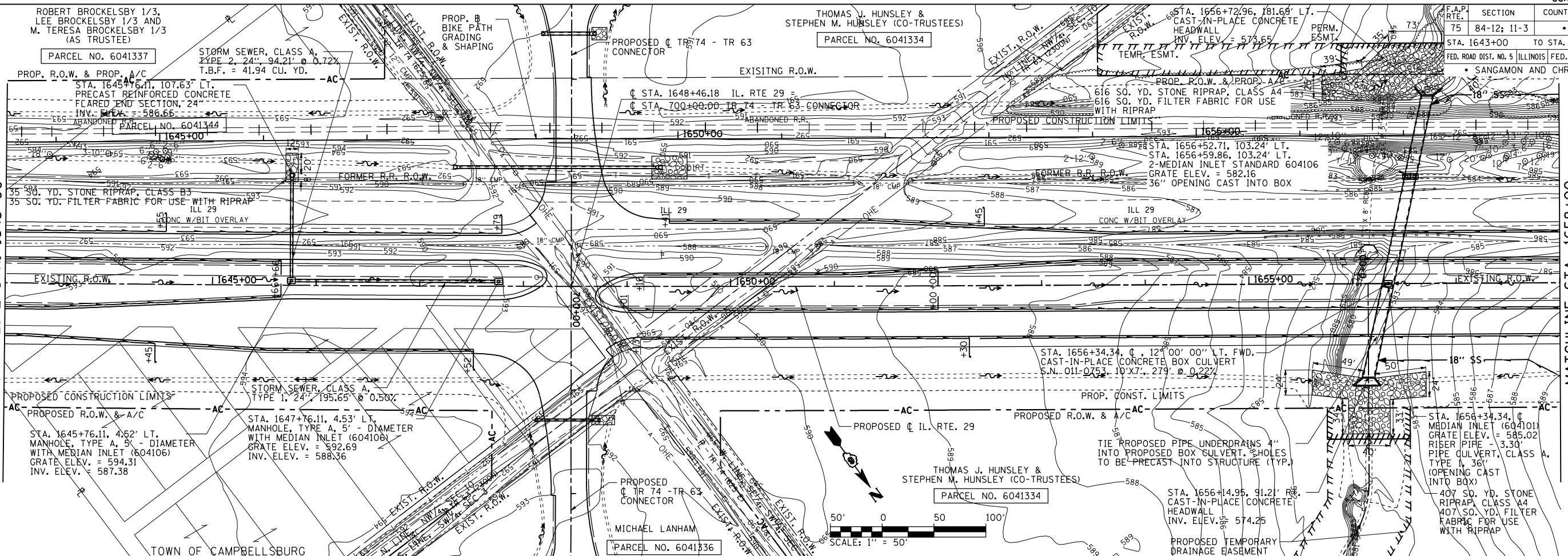
NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.



DRAINAGE & UTILITY PLAN & PROFILE: IL. RTE 29 - STA. 1628+00 TO STA. 1643+00

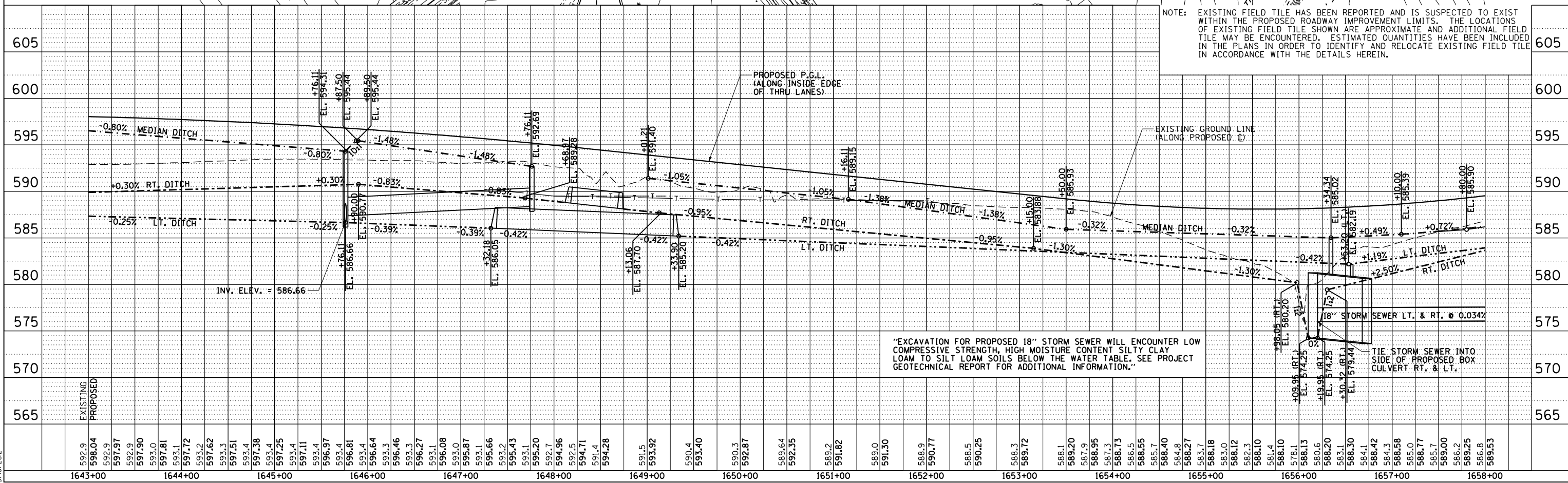
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	279

STA. 1643+00 TO STA. 1658+00
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT
SANGAMON AND CHRISTIAN



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

PROFILE	SURVEYED	BY	DATE
NOTED	PLOTTED		
NOTE BOOK	STRUCTURE NOTATIONS CHKD		
NO.			



NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.

"EXCAVATION FOR PROPOSED 18\"/>

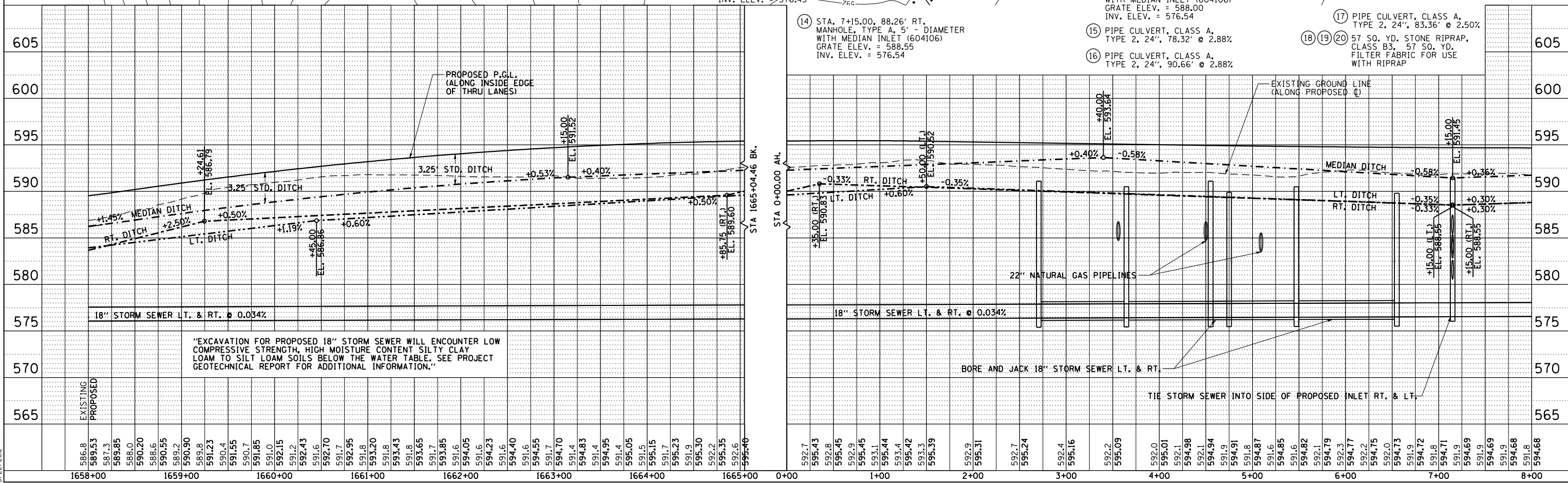
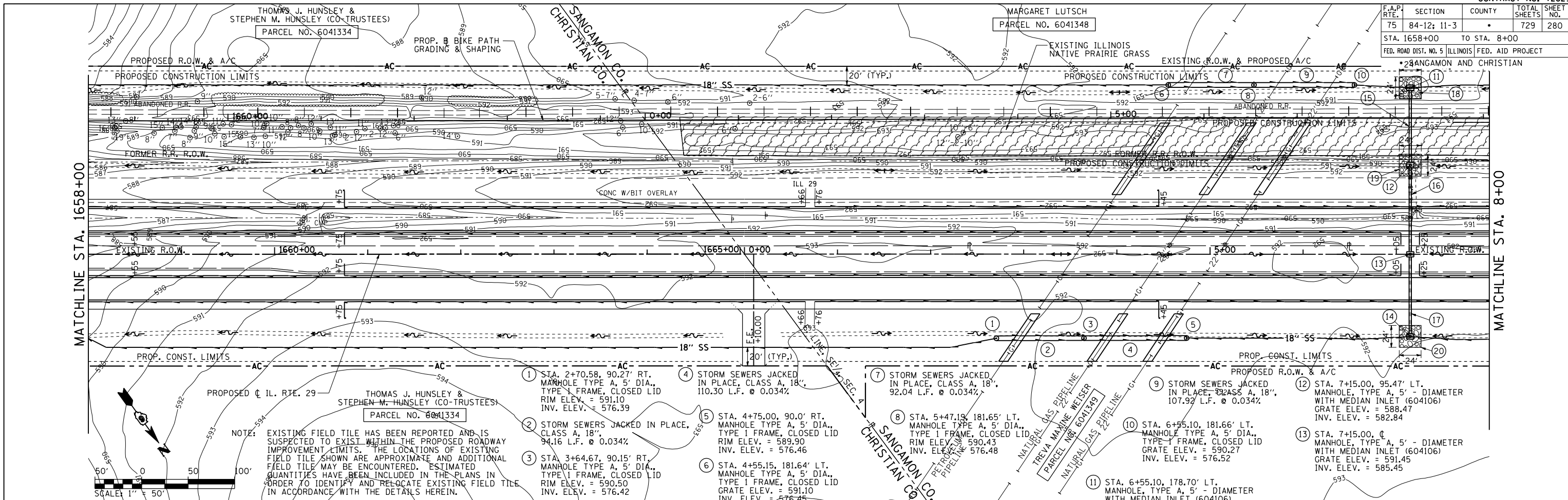
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	280
STA. 1658+00 TO STA. 8+00				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
*SANGAMON AND CHRISTIAN				

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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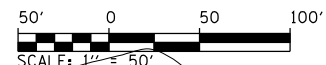
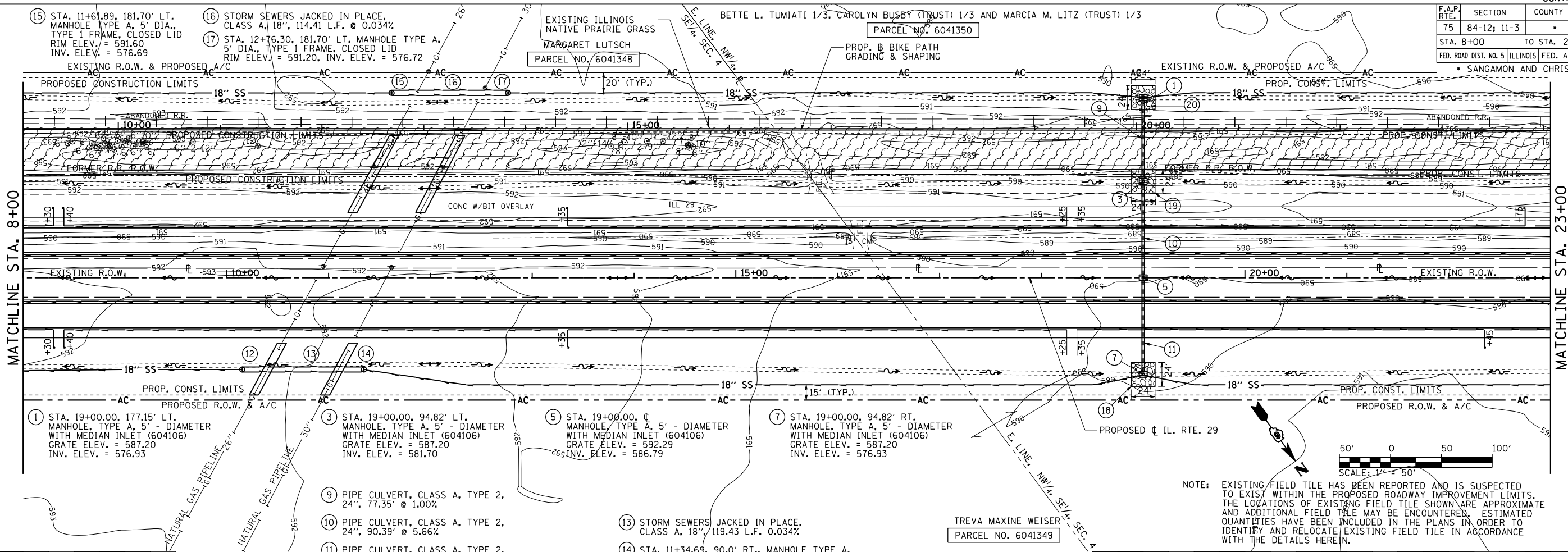
"EXCAVATION FOR PROPOSED 18\"/>

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	281
STA. 8+00		TO STA. 23+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				

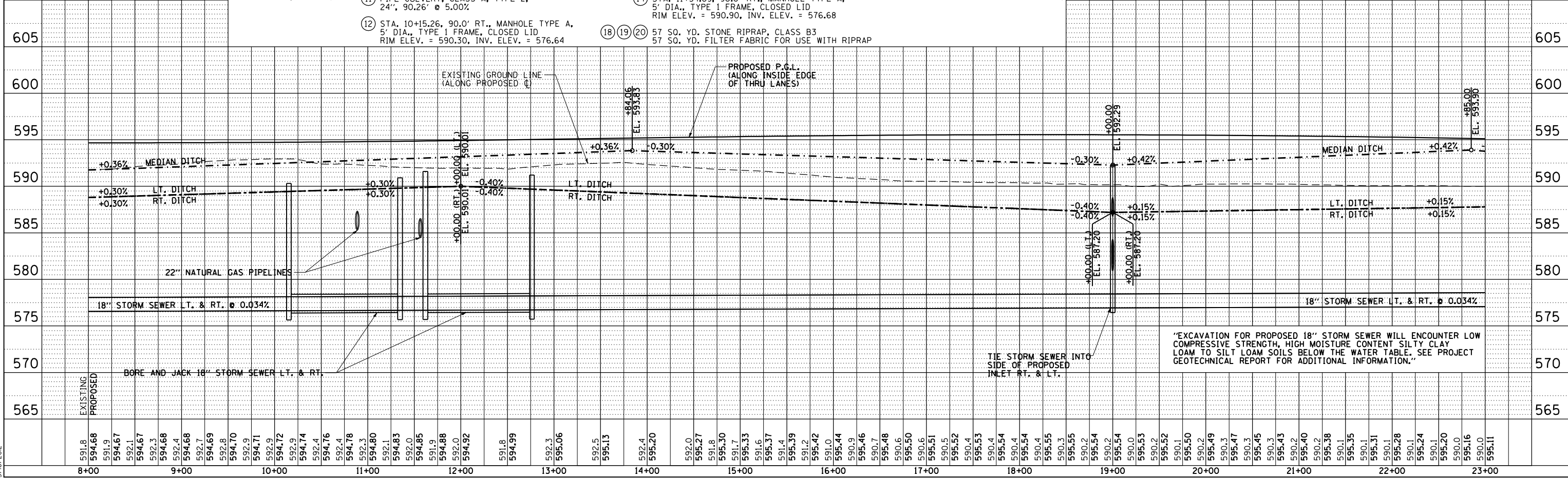
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 3/16/2012



NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.



"EXCAVATION FOR PROPOSED 18" STORM SEWER WILL ENCOUNTER LOW COMPRESSIVE STRENGTH, HIGH MOISTURE CONTENT SILTY CLAY LOAM TO SILT LOAM SOILS BELOW THE WATER TABLE. SEE PROJECT GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION."

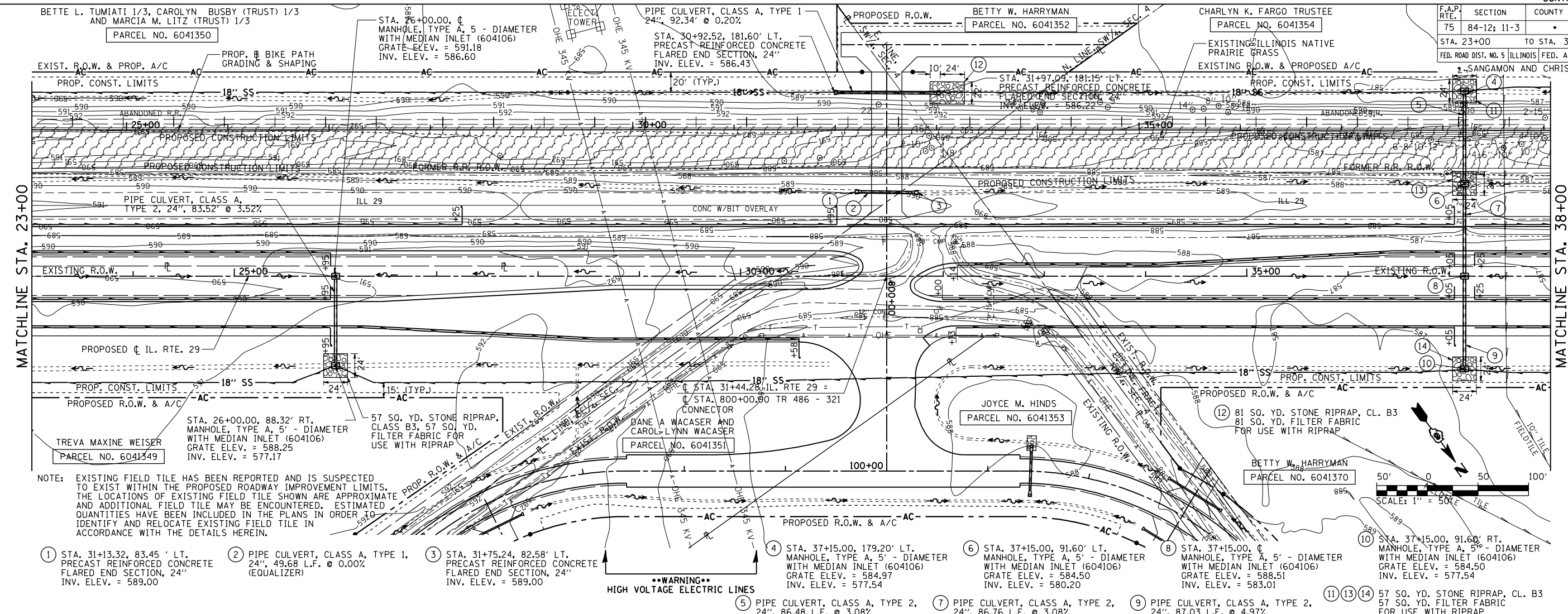
DRAINAGE & UTILITY PLAN & PROFILE: IL. RTE 29 - STA. 8+00 TO STA. 23+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	282
STA. 23+00		TO STA. 38+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				

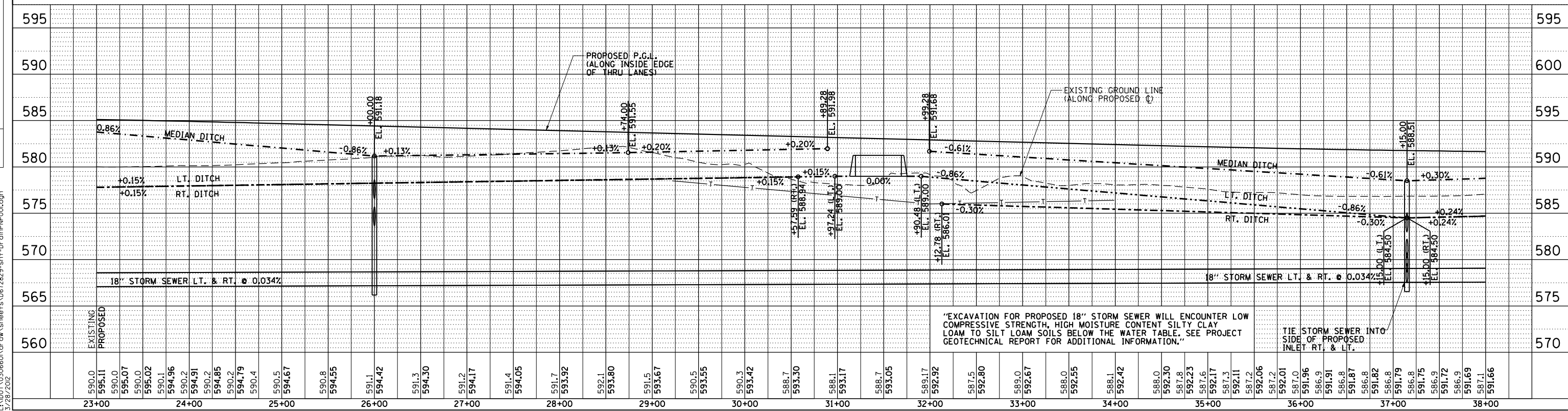
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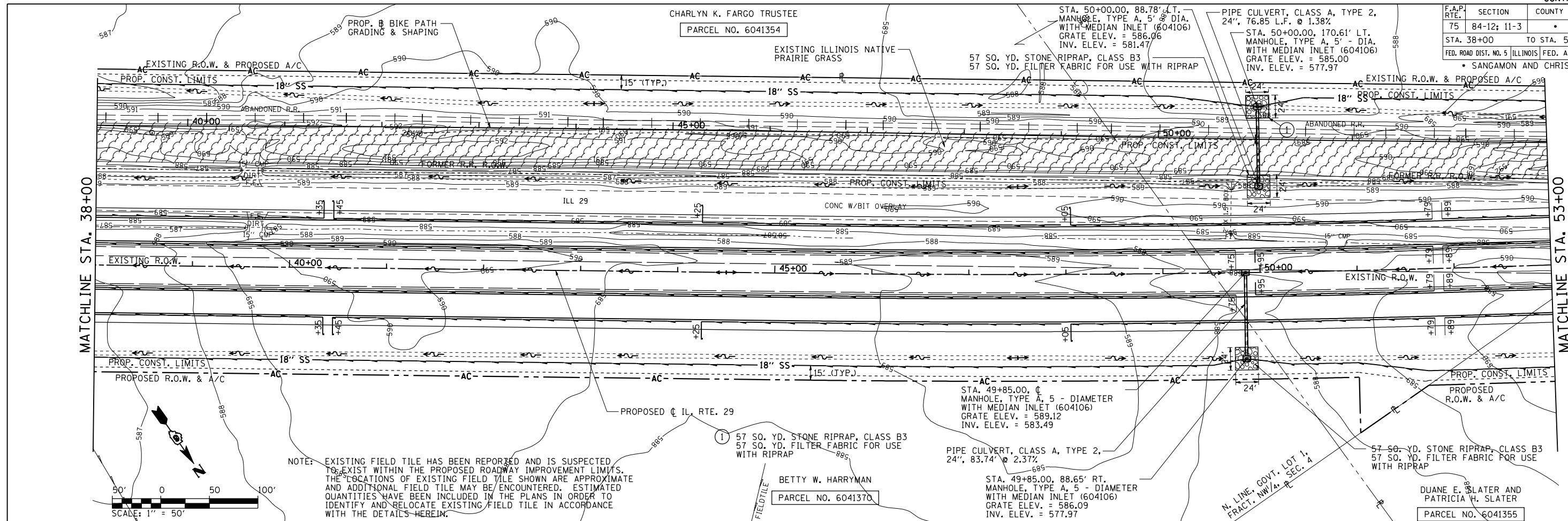
- ① STA. 31+13.32, 83.45' LT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 589.00
- ② PIPE CULVERT, CLASS A, TYPE 1, 24", 49.68 L.F. @ 0.00% (EQUALIZER)
- ③ STA. 31+75.24, 82.58' LT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 589.00
- ④ STA. 37+15.00, 179.20' LT. MANHOLE, TYPE A, 5' - DIAMETER WITH MEDIAN INLET (604106) GRATE ELEV. = 584.97 INV. ELEV. = 577.54
- ⑤ PIPE CULVERT, CLASS A, TYPE 2, 24", 86.48 L.F. @ 3.08%
- ⑥ STA. 37+15.00, 91.60' LT. MANHOLE, TYPE A, 5' - DIAMETER WITH MEDIAN INLET (604106) GRATE ELEV. = 584.50 INV. ELEV. = 580.20
- ⑦ PIPE CULVERT, CLASS A, TYPE 2, 24", 86.76 L.F. @ 3.08%
- ⑧ STA. 37+15.00, 0' MANHOLE, TYPE A, 5' - DIAMETER WITH MEDIAN INLET (604106) GRATE ELEV. = 588.51 INV. ELEV. = 583.01
- ⑨ PIPE CULVERT, CLASS A, TYPE 2, 24", 87.03 L.F. @ 4.97%
- ⑩ STA. 37+15.00, 91.60' RT. MANHOLE, TYPE A, 5' - DIAMETER WITH MEDIAN INLET (604106) GRATE ELEV. = 584.50 INV. ELEV. = 577.54
- ⑪ ⑬ ⑭ 57 SO. YD. STONE RIPRAP, CL. B3 57 SO. YD. FILTER FABRIC FOR USE WITH RIPRAP



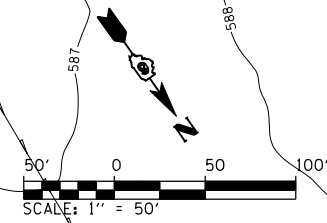
"EXCAVATION FOR PROPOSED 18" STORM SEWER WILL ENCOUNTER LOW COMPRESSIVE STRENGTH, HIGH MOISTURE CONTENT SILTY CLAY LOAM TO SILT LOAM SOILS BELOW THE WATER TABLE. SEE PROJECT GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION."

TIE STORM SEWER INTO SIDE OF PROPOSED INLET RT. & LT.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	283
STA. 38+00 TO STA. 53+00				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				

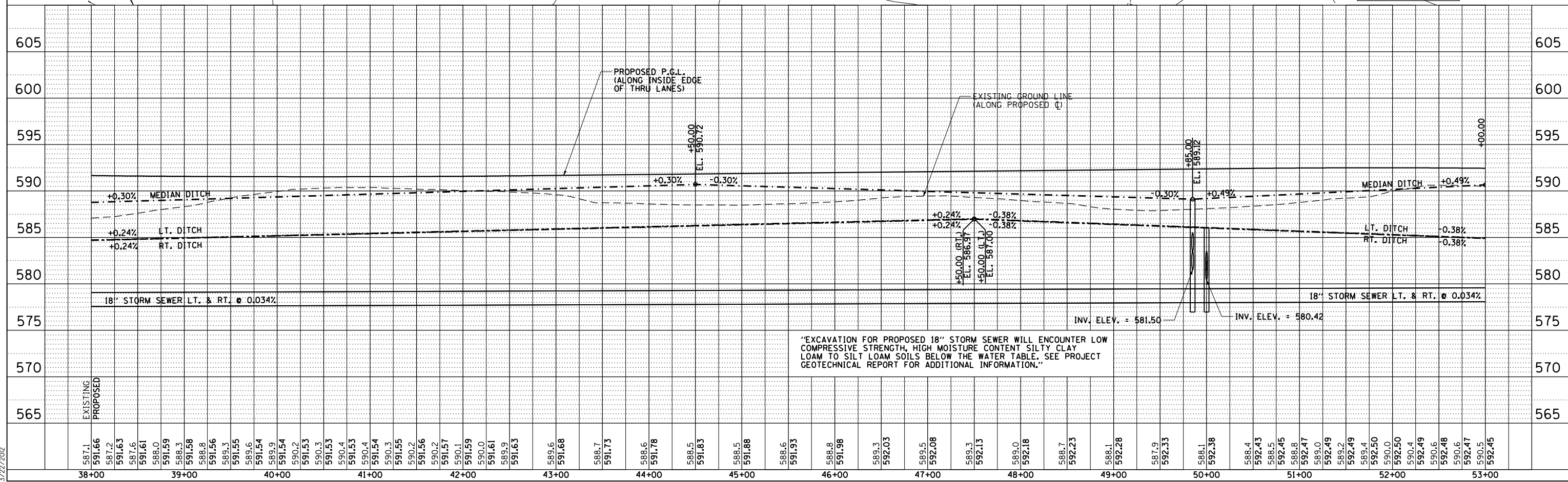


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	NO. OF WAY CHECKED		
	NO. OF ROADWAY CHECKED		
	NO. OF STRUCTURE NOTATIONS CHECKED		



NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.

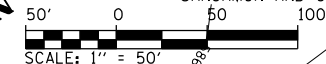
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	NO. OF ROADWAY CHECKED		
	NO. OF STRUCTURE NOTATIONS CHECKED		



"EXCAVATION FOR PROPOSED 18" STORM SEWER WILL ENCOUNTER LOW COMPRESSIVE STRENGTH, HIGH MOISTURE CONTENT SILTY CLAY LOAM TO SILT LOAM SOILS BELOW THE WATER TABLE. SEE PROJECT GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION."

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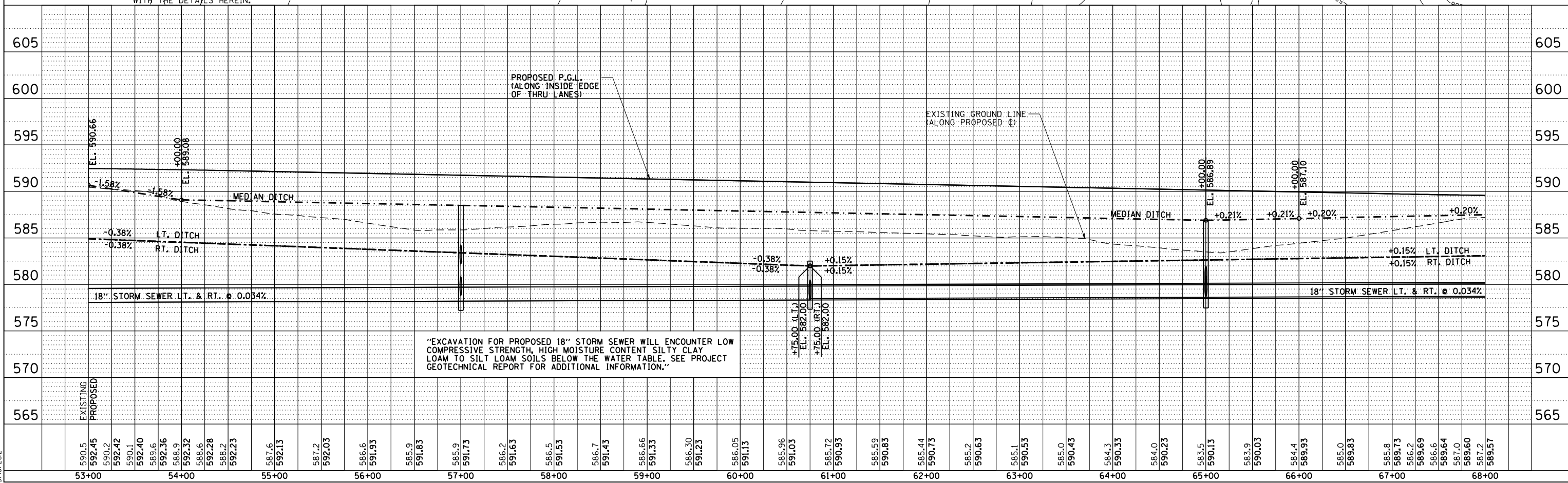
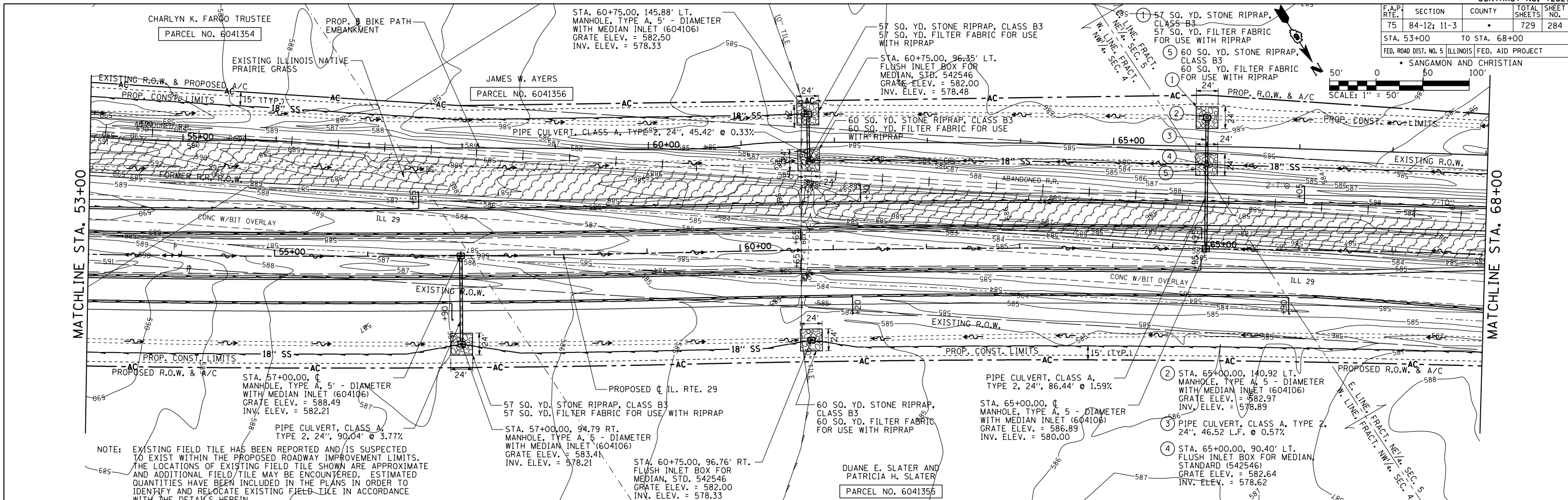
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	284
STA. 53+00		TO STA. 68+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
SANGAMON AND CHRISTIAN				



PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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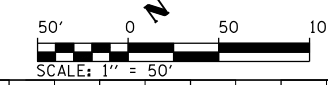
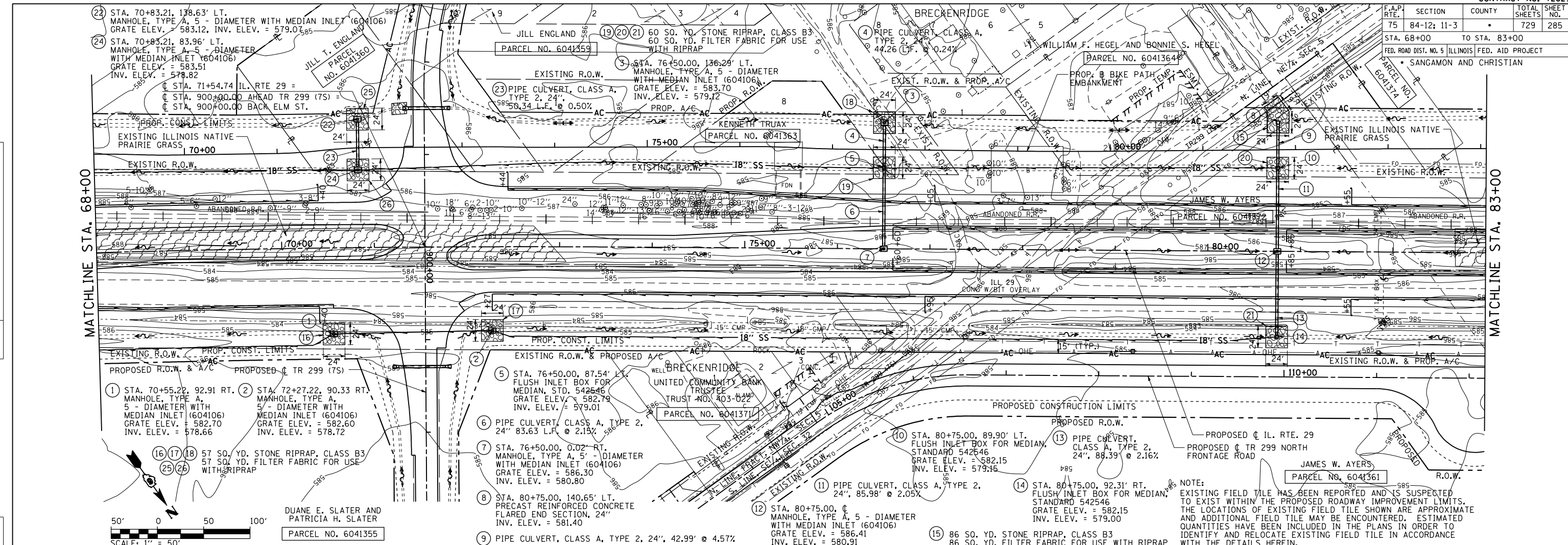
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	285
STA. 68+00		TO STA. 83+00		
FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT				
SANGAMON AND CHRISTIAN				

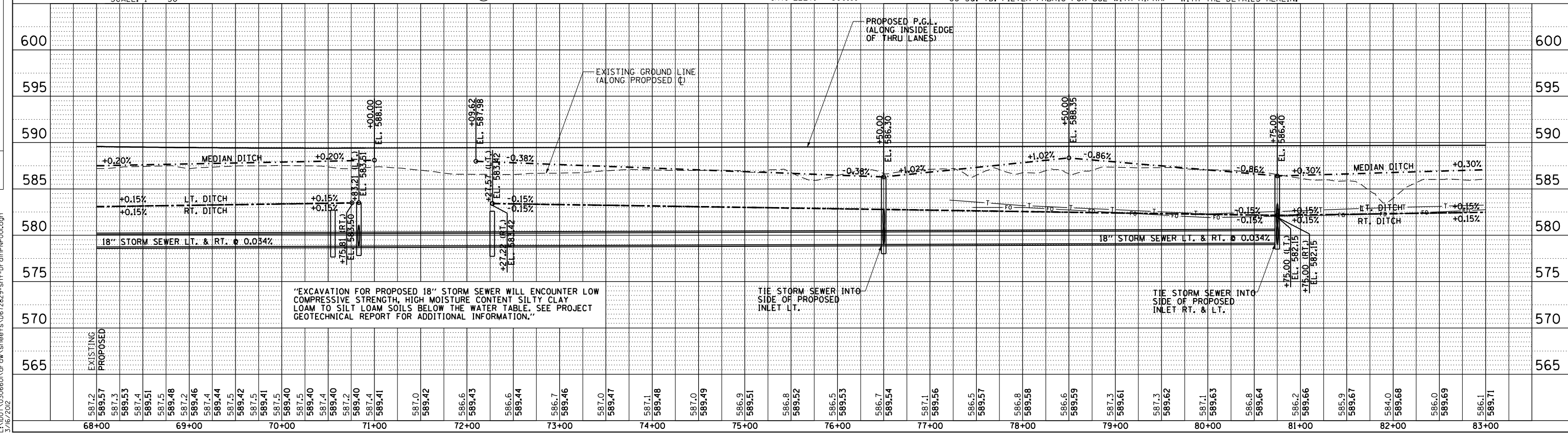
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PROFILE	SURVEYED	DATE
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	NO.	



DUANE E. SLATER AND PATRICIA H. SLATER
PARCEL NO. 6041355

NOTE:
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"EXCAVATION FOR PROPOSED 18" STORM SEWER WILL ENCOUNTER LOW COMPRESSIVE STRENGTH, HIGH MOISTURE CONTENT, SILTY CLAY LOAM TO SILT LOAM SOILS BELOW THE WATER TABLE. SEE PROJECT GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION."

TIE STORM SEWER INTO SIDE OF PROPOSED INLET LT.

TIE STORM SEWER INTO SIDE OF PROPOSED INLET RT. & LT.

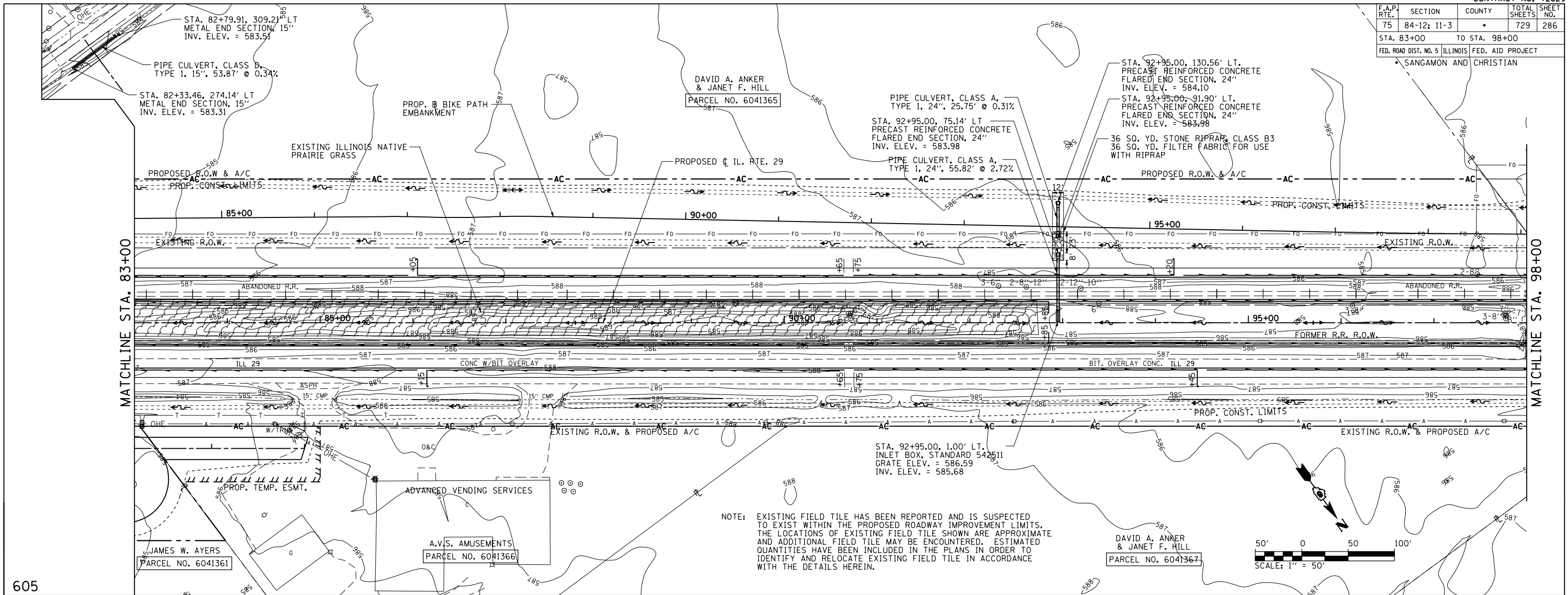
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	286
STA. 83+00 TO STA. 98+00		FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT		
		SANGAMON AND CHRISTIAN		

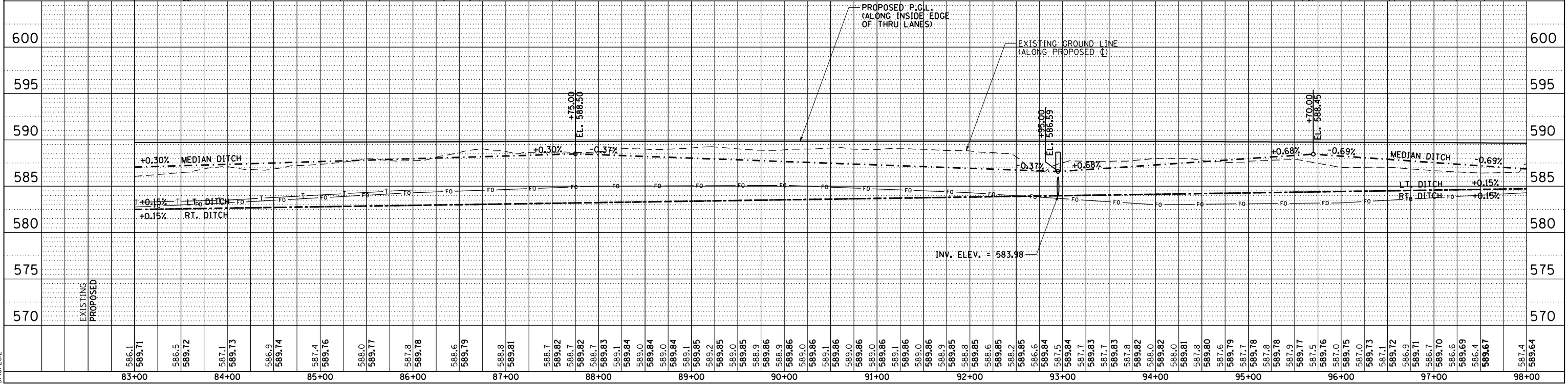
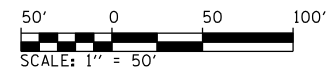
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NOTE BOOK	FILED		
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3/16/2012



NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.



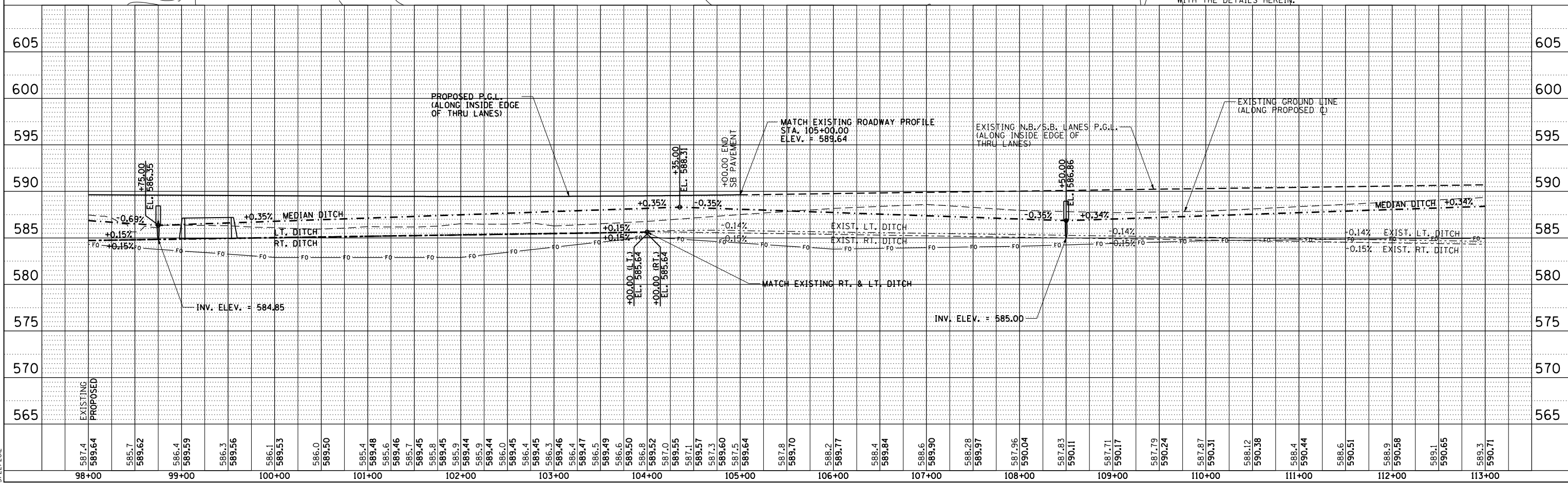
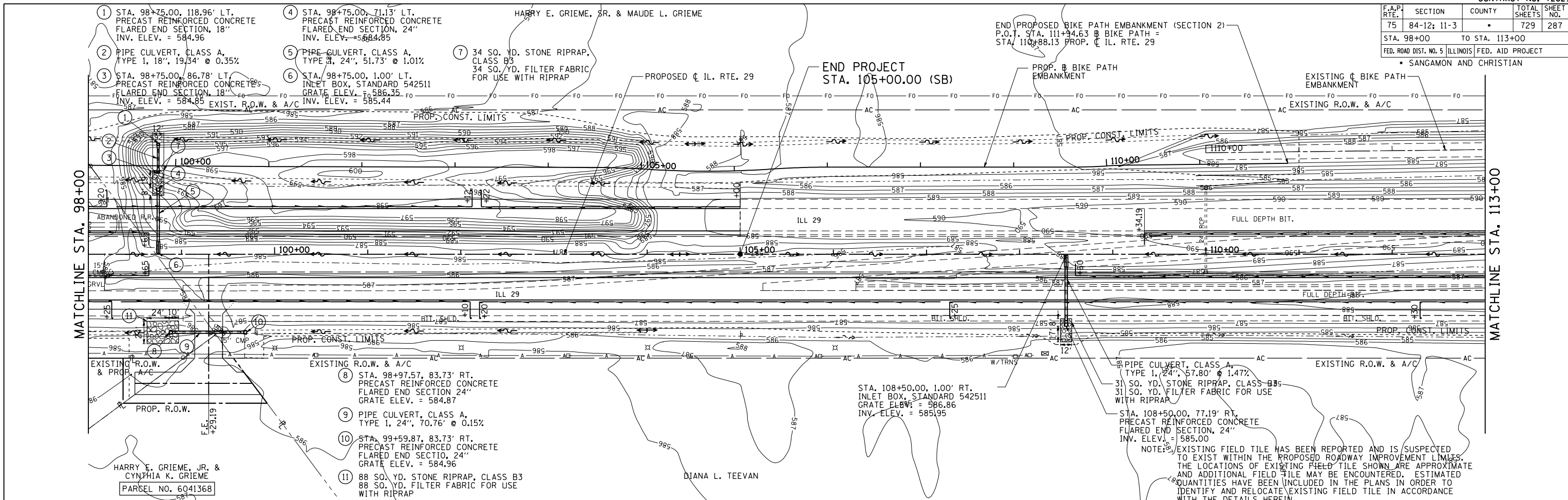
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	287
STA. 98+00		TO STA. 113+00		
FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

PLAN	SURVEYED	DATE
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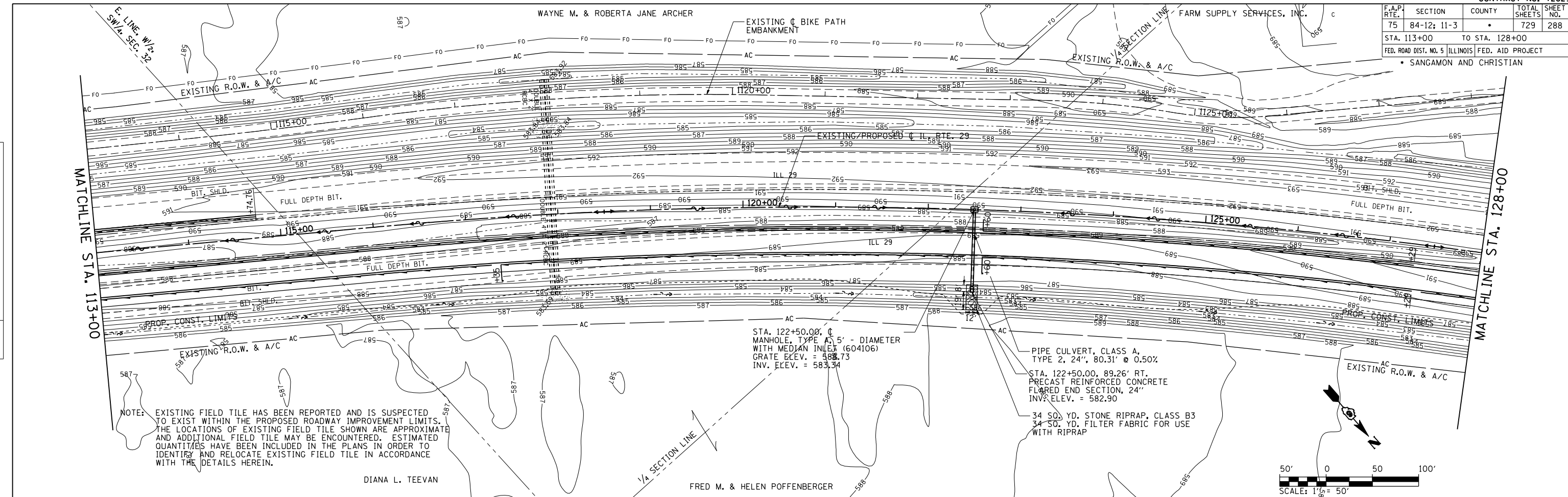


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	288
STA. 113+00 TO STA. 128+00				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

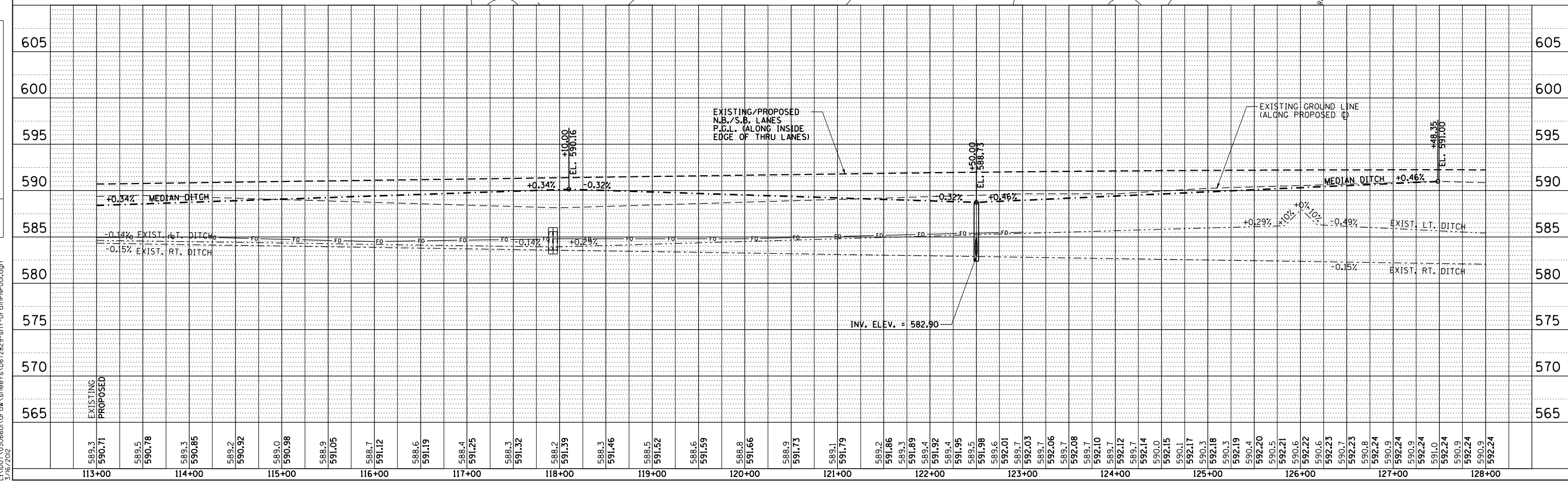
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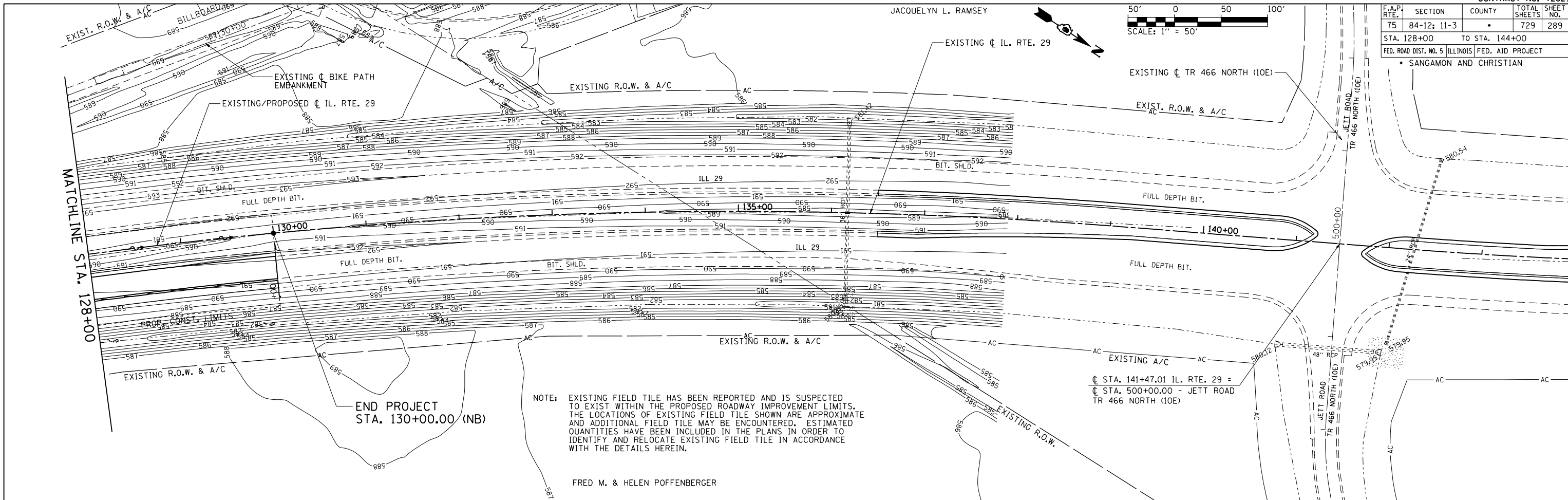
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3/16/2012



NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	289
STA. 128+00		TO STA. 144+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

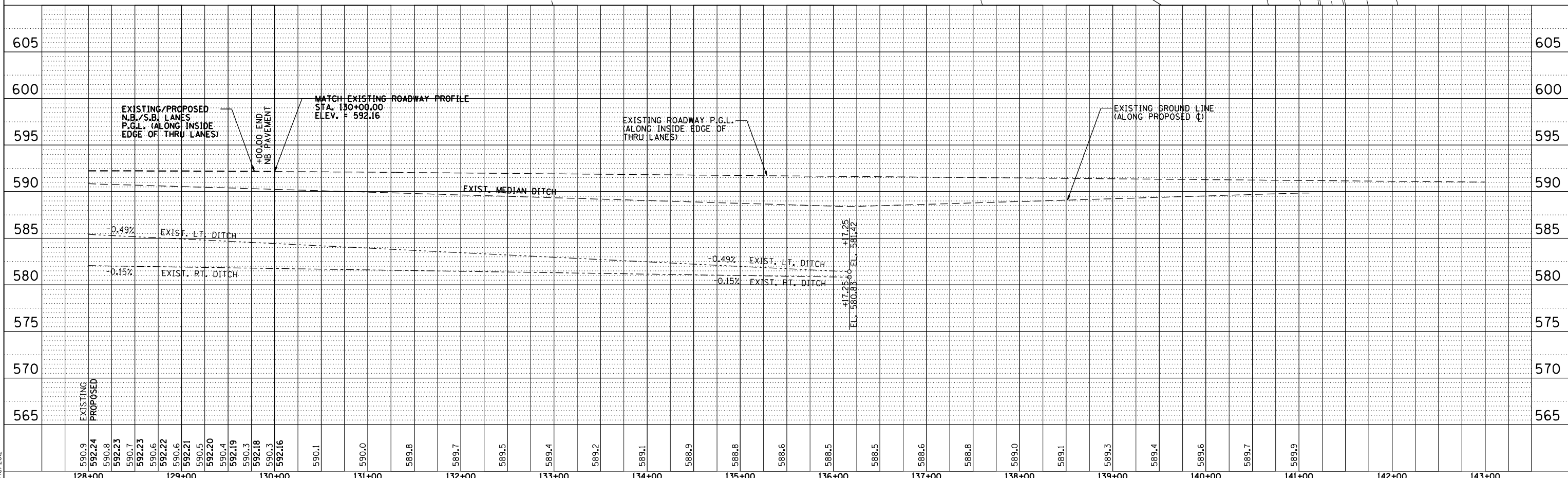


NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.

END PROJECT STA. 130+00.00 (NB)

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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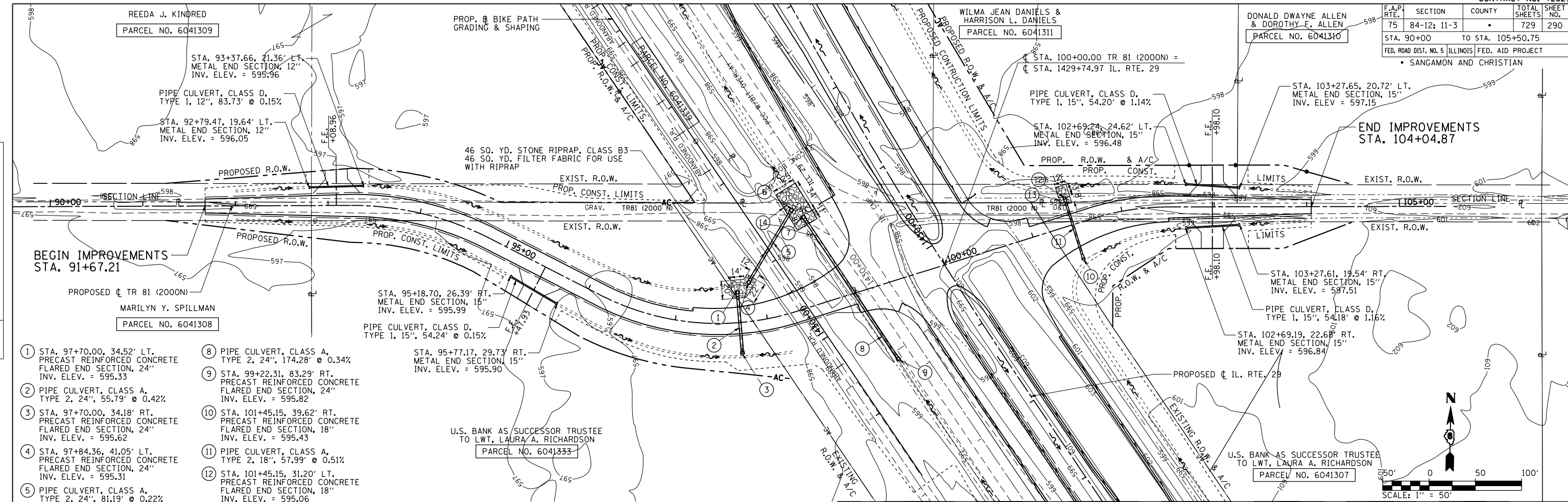


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3/16/2012

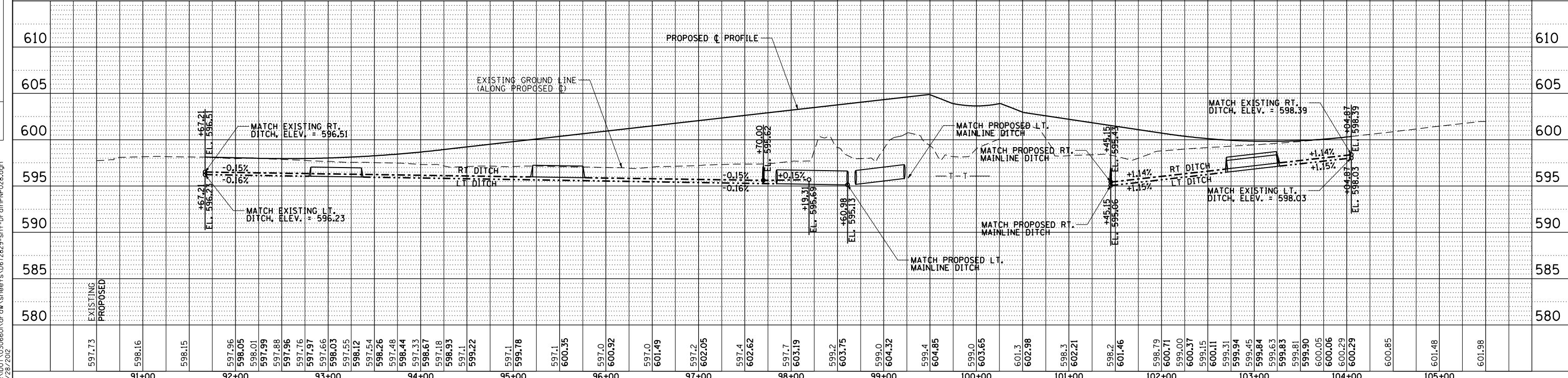
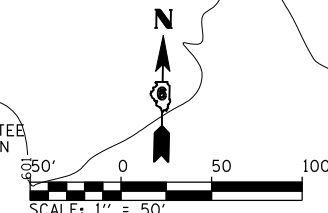
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	290
STA. 90+00		TO STA. 105+50.75		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

PLAN	DATE
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PROFILE	DATE
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REVISIONS	
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DESCRIPTION	



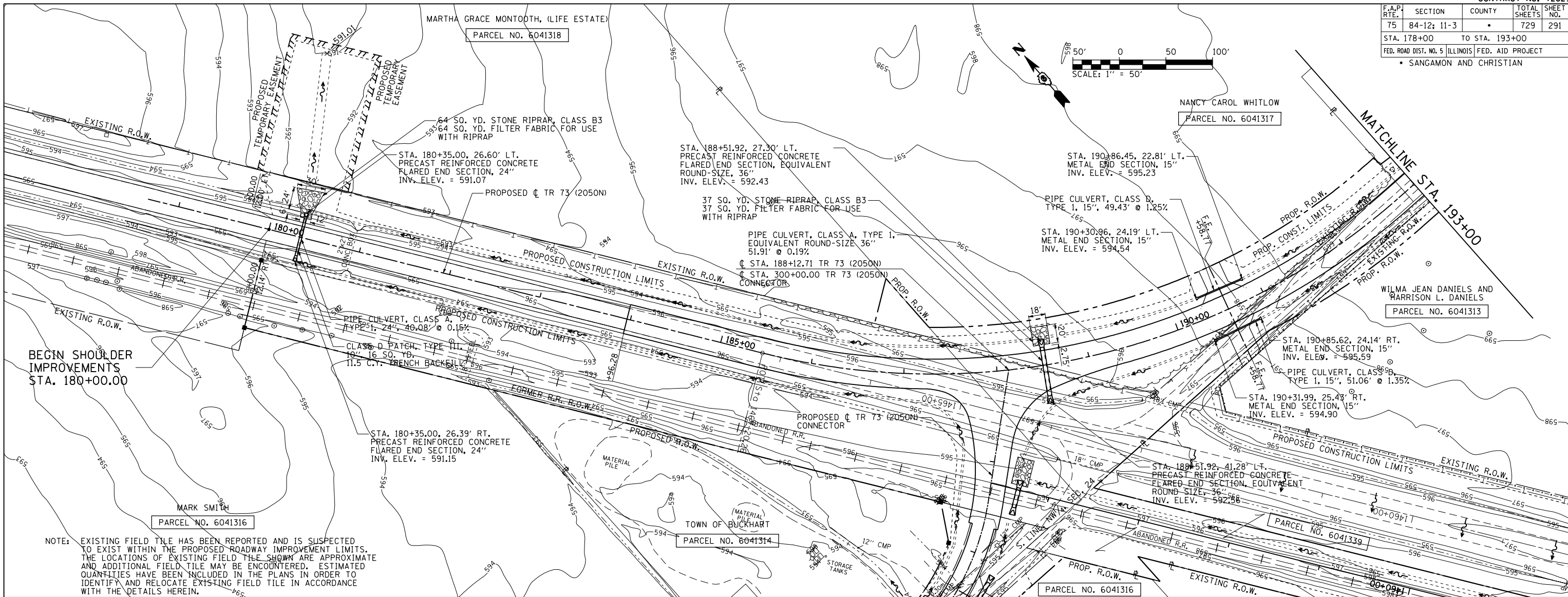
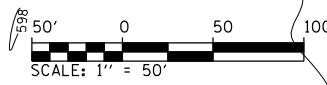
NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.



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 3/28/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	291

STA. 178+00 TO STA. 193+00
 FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT
 • SANGAMON AND CHRISTIAN



PLAN

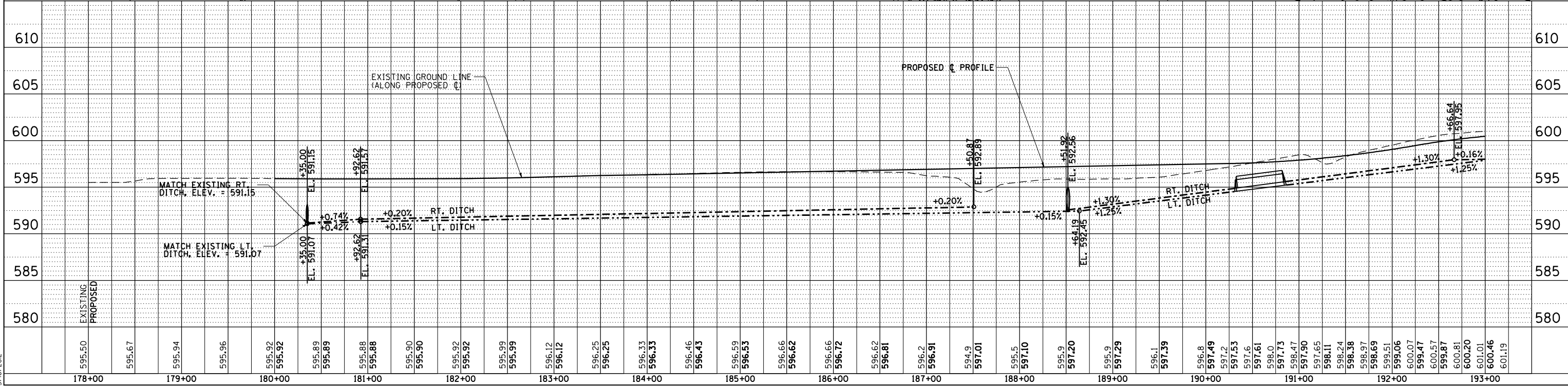
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PROFILE

DATE	BY

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 NO. OF WAY CHECKED
 STRUCTURE NOTATIONS CHECKED
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DRAINAGE & UTILITY PLAN & PROFILE: TR 73 (2050N) - STA. 178+00 TO STA. 193+00

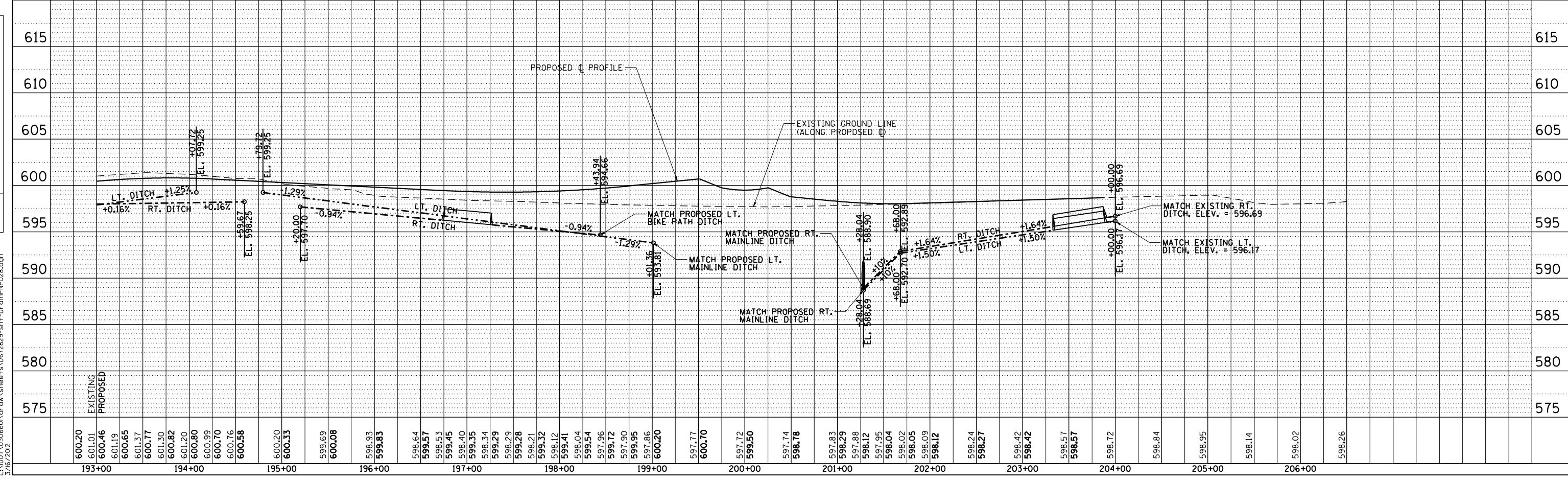
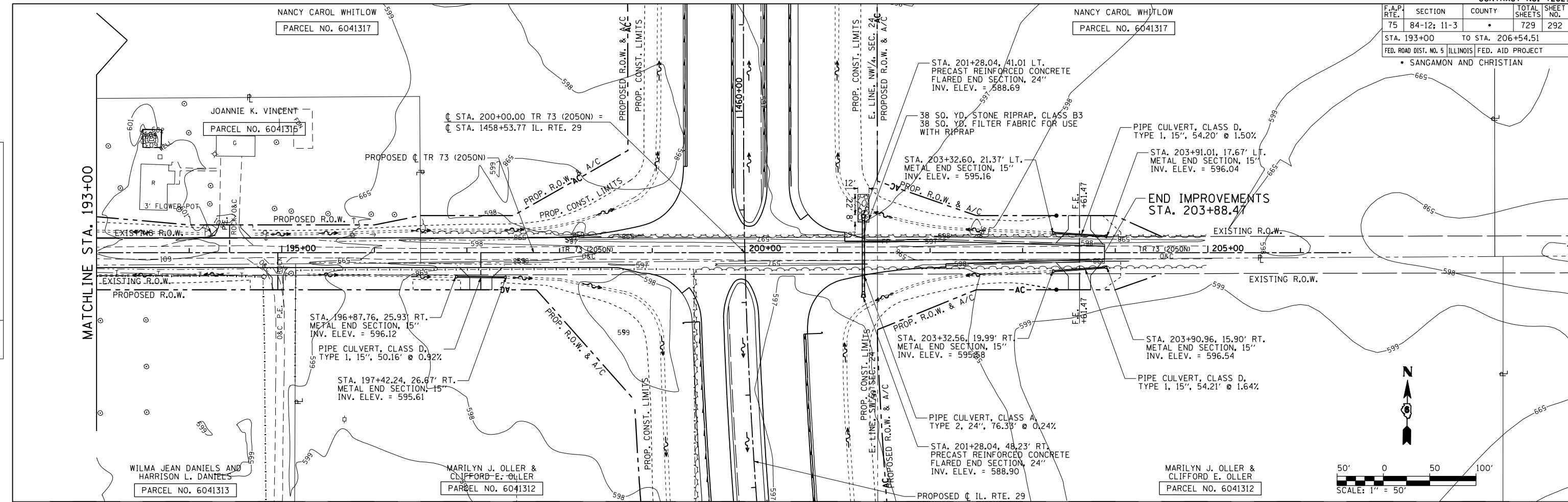
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3		729	292
STA. 193+00		TO STA. 206+54.51		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

PLAN	SURVEYED	BY	DATE
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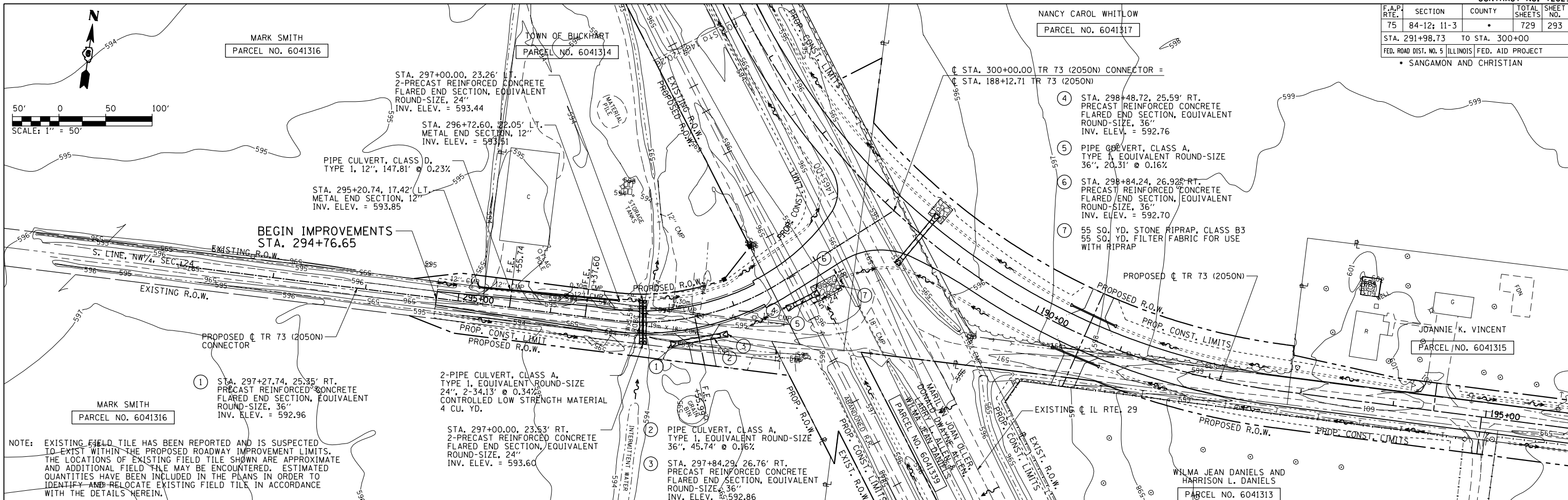
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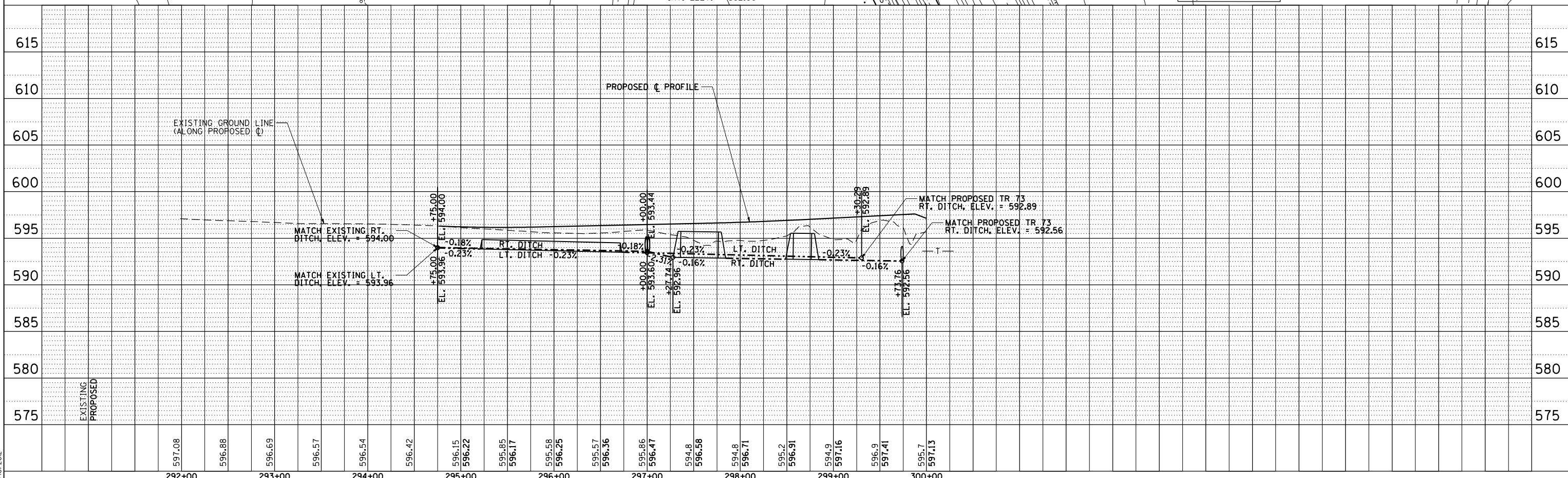


DRAINAGE & UTILITY PLAN & PROFILE: TR 73 (2050N) - STA. 193+00 TO STA. 206+54.51

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	293
STA. 291+98.73 TO STA. 300+00				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.



DRAINAGE & UTILITY PLAN & PROFILE: TR 73 (2050N) CONNECTOR - STA. 291+98.73 TO STA. 300+00

PLAN	DATE
BY: _____	DATE: _____
REVISIONS:	
NO.	DESCRIPTION

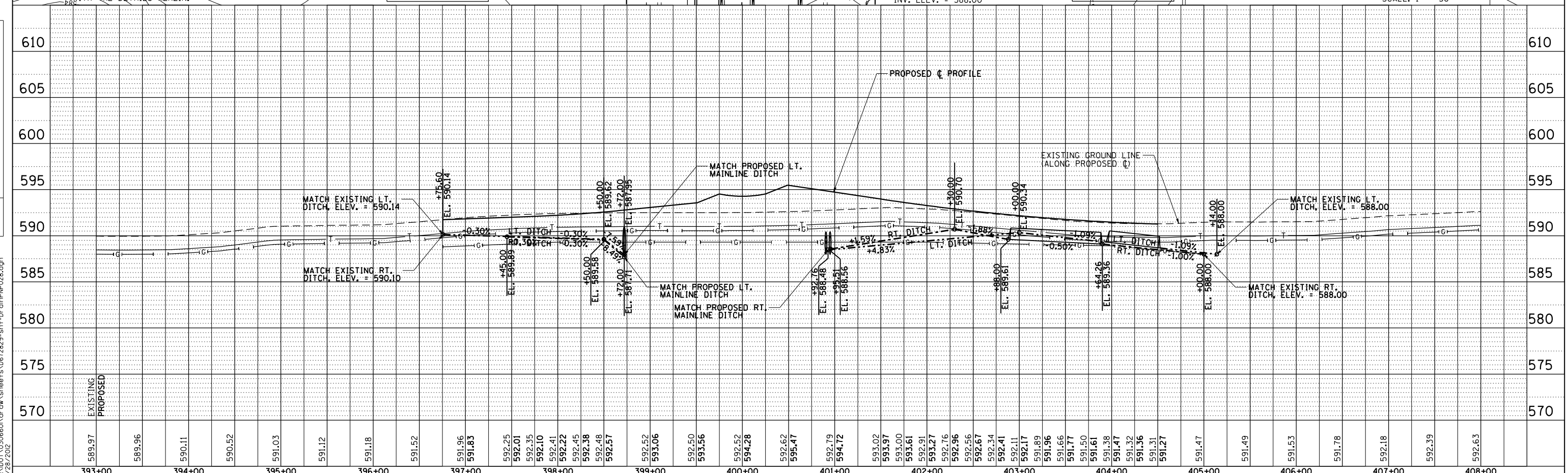
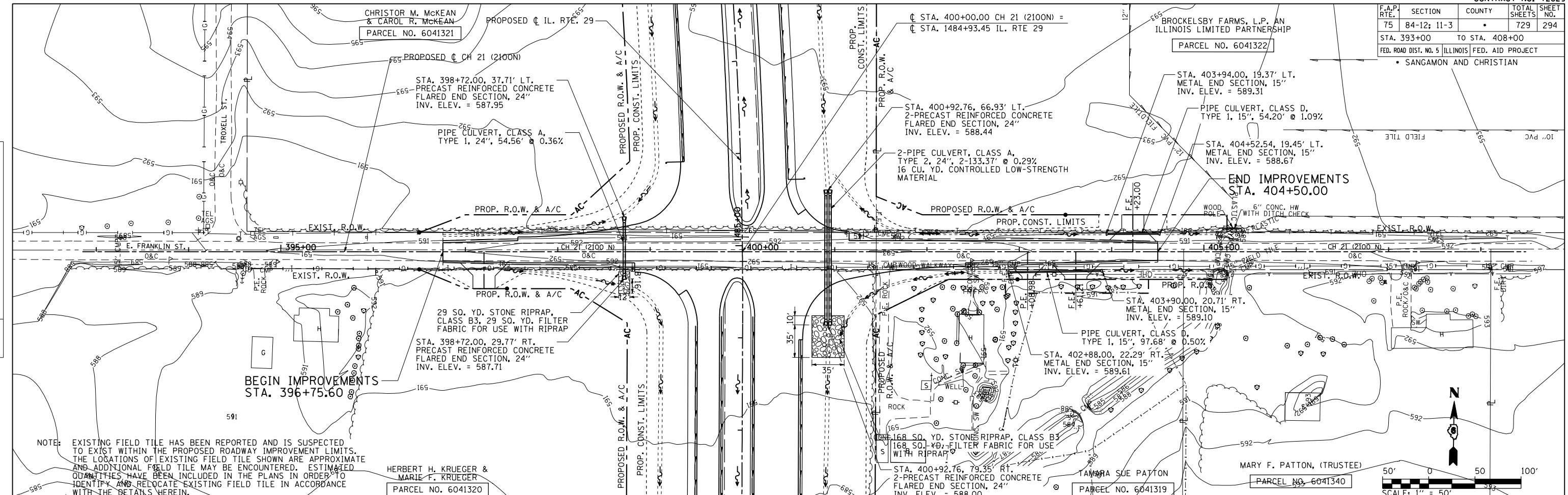
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BY: _____	DATE: _____
REVISIONS:	
NO.	DESCRIPTION

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 3/16/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3	•	729	294
STA. 393+00 TO STA. 408+00		FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT		
• SANGAMON AND CHRISTIAN				

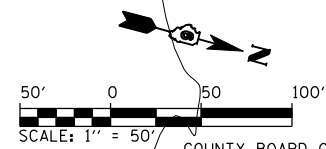
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 3/28/2012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12-11-3	•	729	295
STA. 476+48.22 TO STA. 490+00				
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



COUNTY BOARD OF SCHOOL TRUSTEES OF CHRISTIAN COUNTY, ILLINOIS
 PARCEL NO. 6041381

JASON BATES
 PARCEL NO. 6041326

NORMA BROCKELSBY - TRUSTEE
 PARCEL NO. 6041329

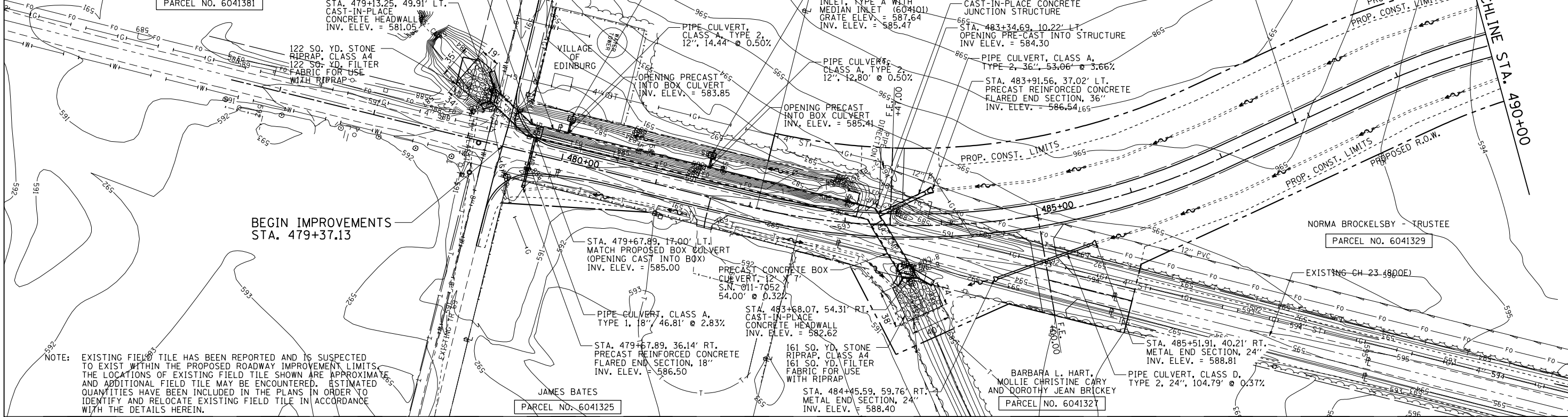
JAMES BATES
 PARCEL NO. 6041325

BARBARA L. HART, MOLLIE CHRISTINE CARY AND DOROTHY JEAN BRICKEY
 PARCEL NO. 6041327

NORMA BROCKELSBY - TRUSTEE
 PARCEL NO. 6041329

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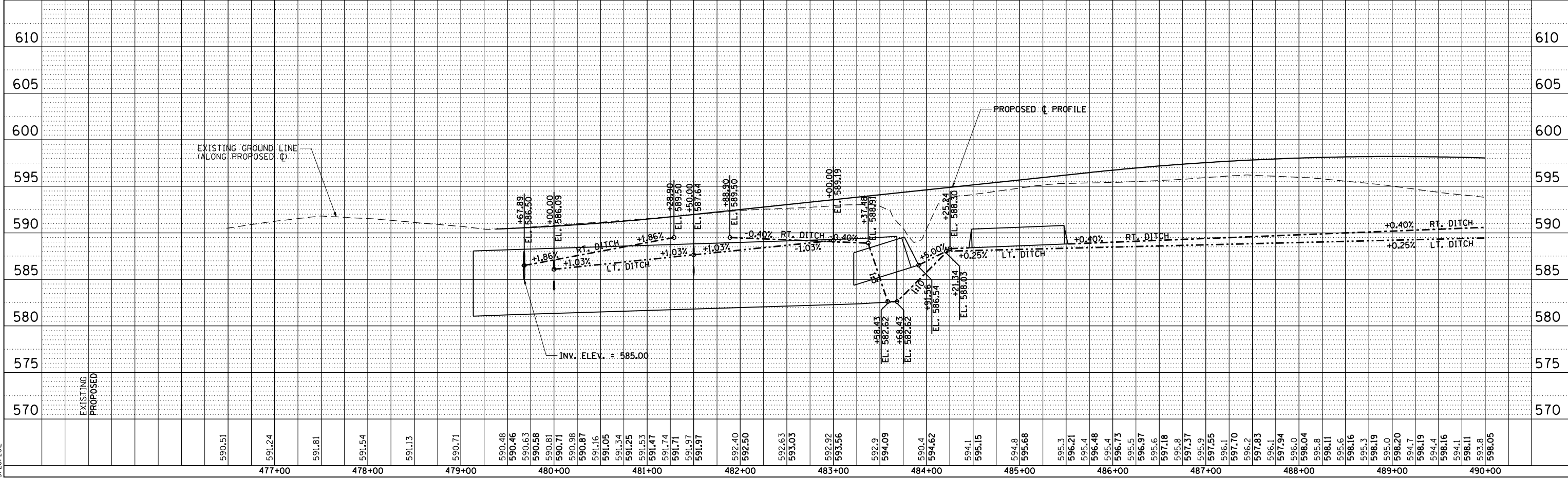
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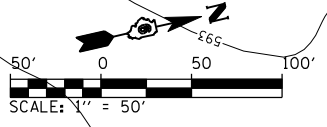
BEGIN IMPROVEMENTS
 STA. 479+37.13

MATCHLINE STA. 490+00

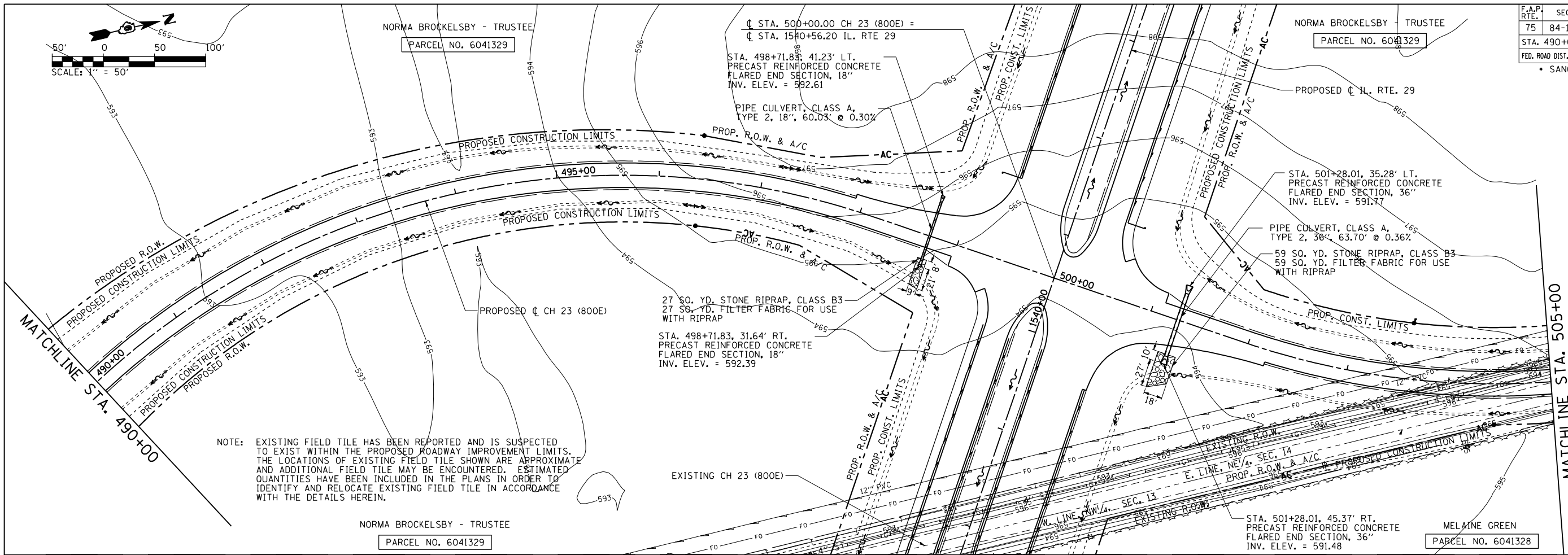


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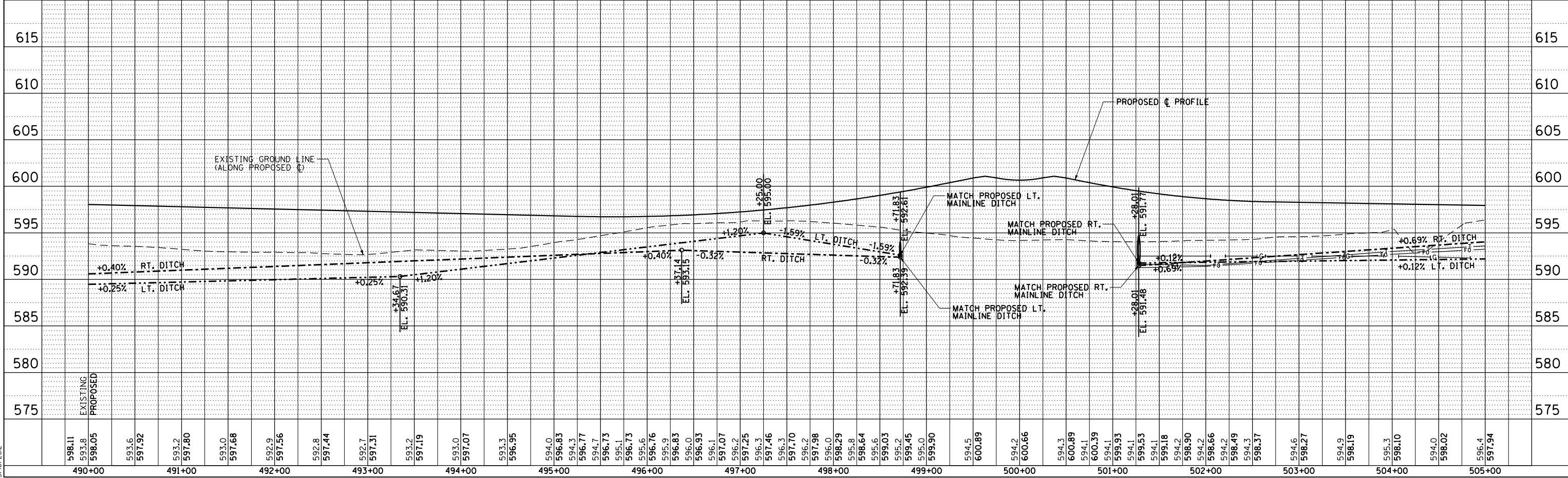
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	296
STA. 490+00 TO STA. 505+00		FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT		
• SANGAMON AND CHRISTIAN				



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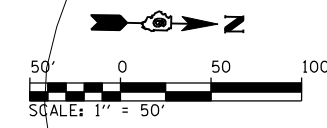


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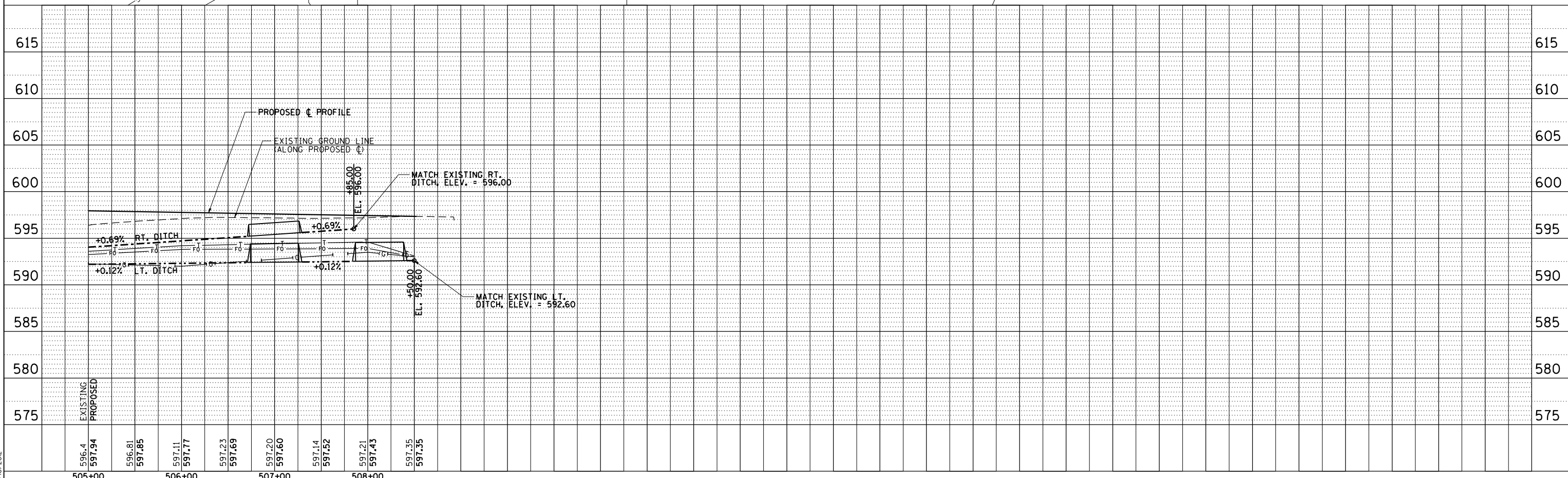
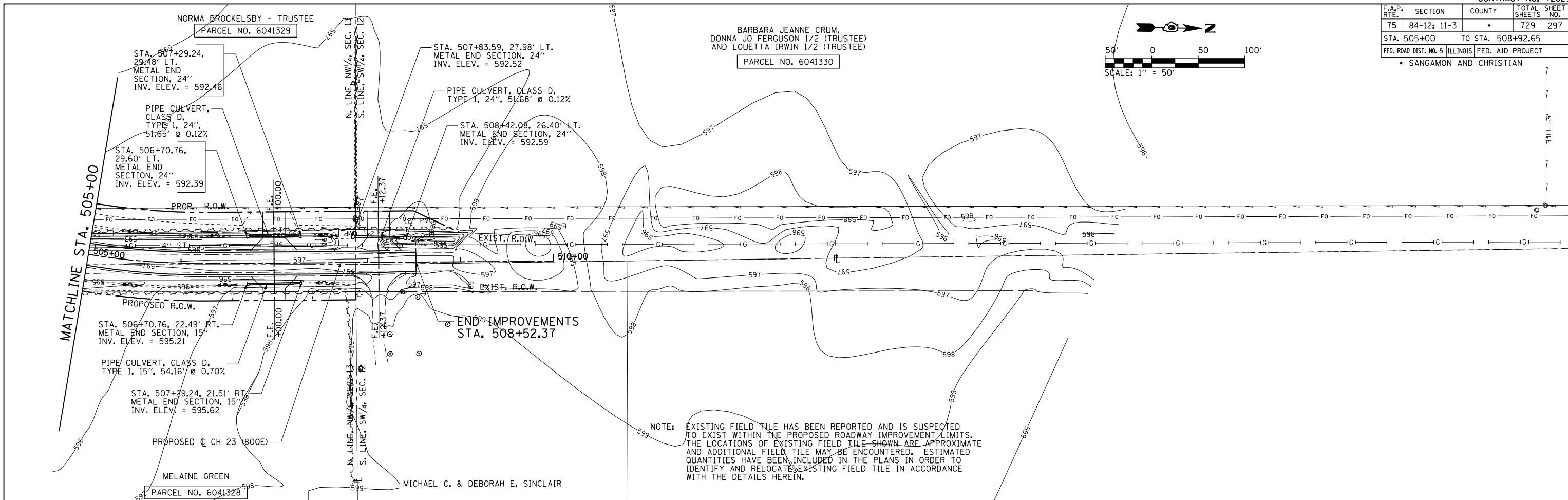
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	297
STA. 505+00		TO STA. 508+92.65		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



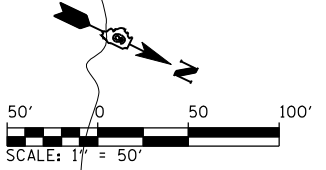
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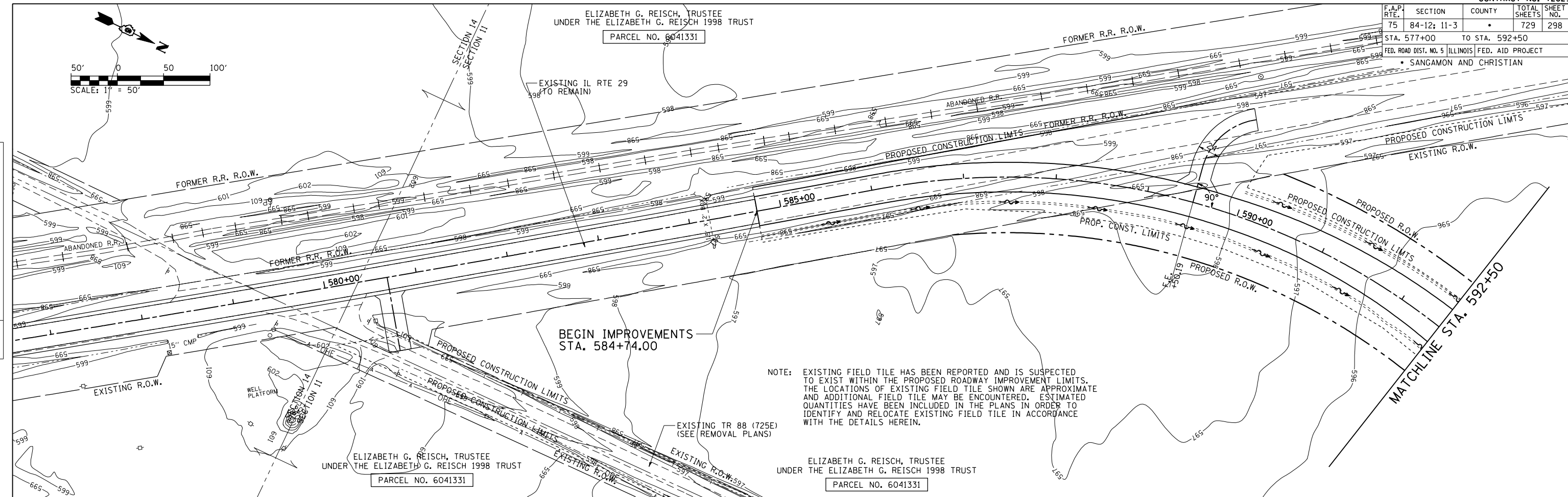
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12-11-3		729	298
STA. 577+00 TO STA. 592+50		FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT		
SANGAMON AND CHRISTIAN				



PLAN	SURVEYED	BY	DATE
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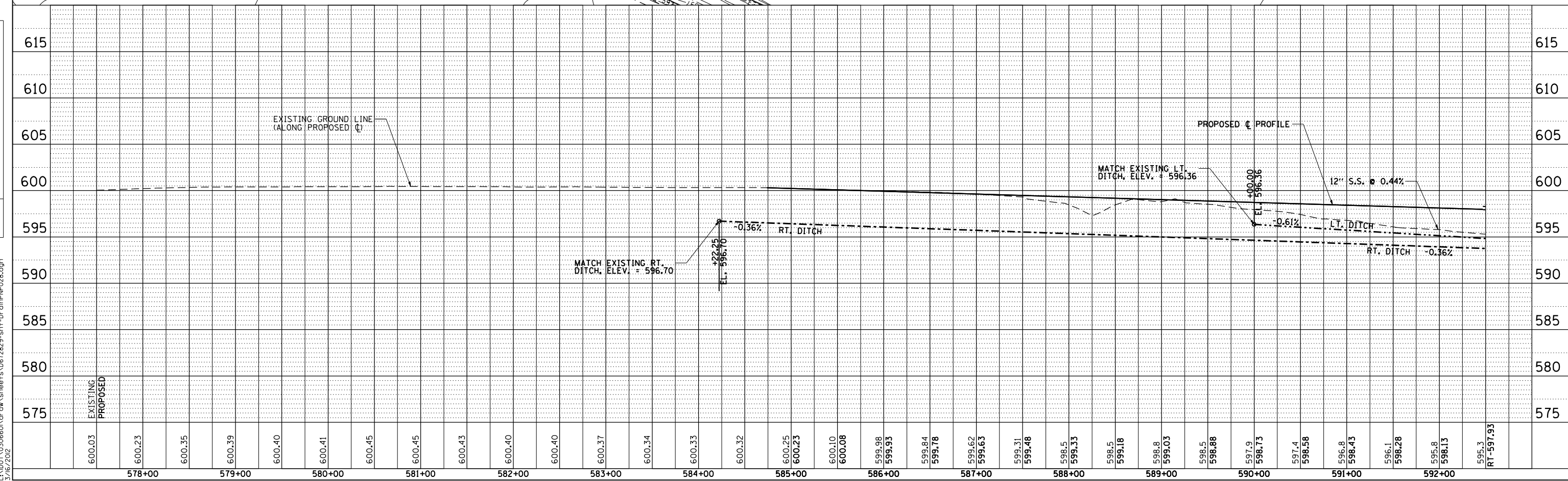
PROFILE	SURVEYED	BY	DATE
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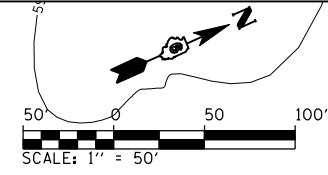


BEGIN IMPROVEMENTS
STA. 584+74.00

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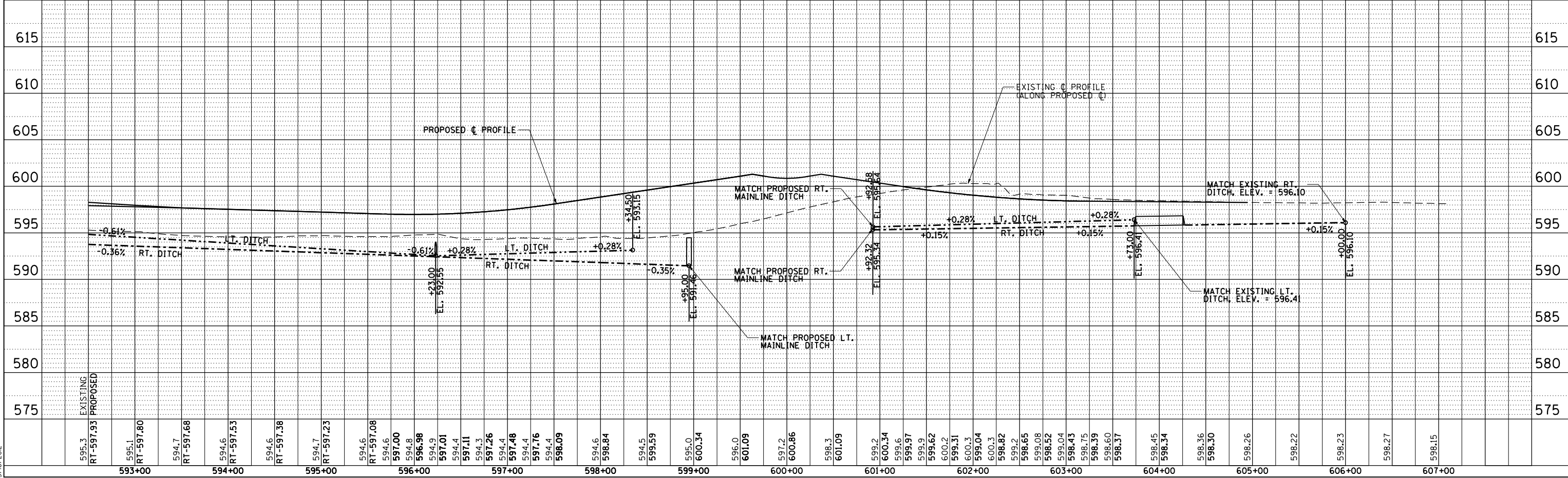
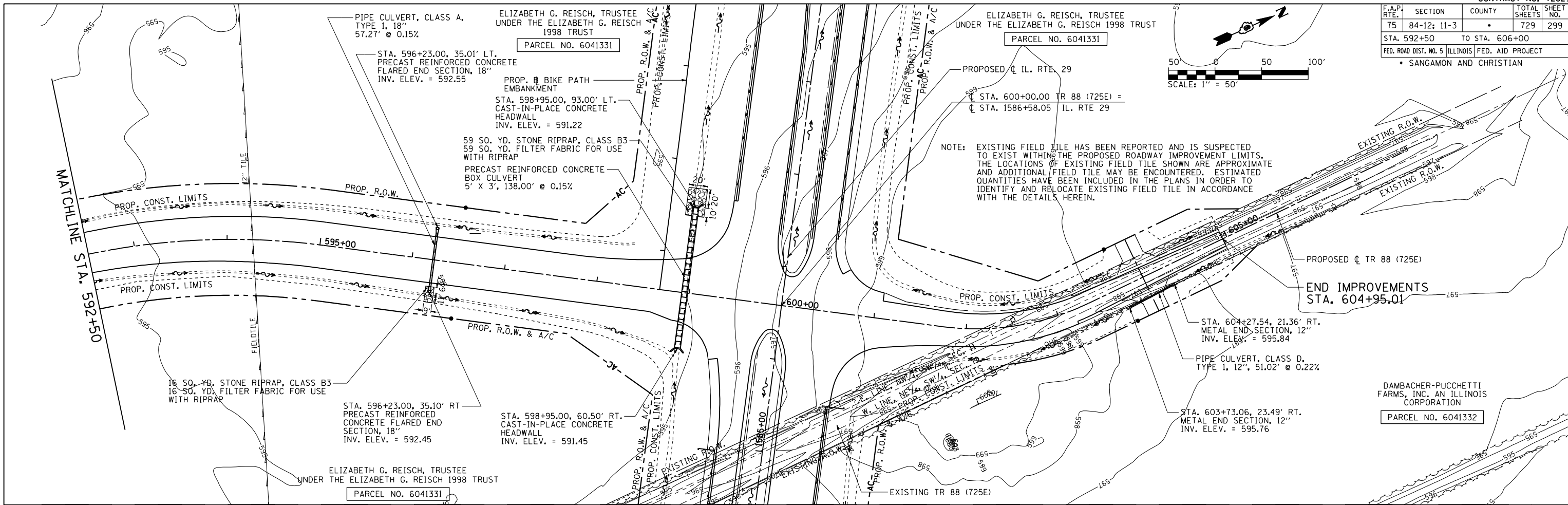
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12-11-3		729	299
STA. 592+50		TO STA. 606+00		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



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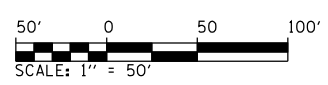
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3/16/2012



DRAINAGE & UTILITY PLAN & PROFILE: TR 88 (725E) - STA. 592+50 TO STA. 606+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12: 11-3		729	300
STA. 696+81		TO STA. 703+20.56		
FED. ROAD DIST. NO. 5 (ILLINOIS) FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				

THOMAS G. HUNSLEY &
STEPHEN M. HUNSLEY (CO-TRUSTEES)
PARCEL NO. 6041334



PROPOSED C TR 63 (2300N)/
TR 74 (625E) SOUTH

PLAN	DATE
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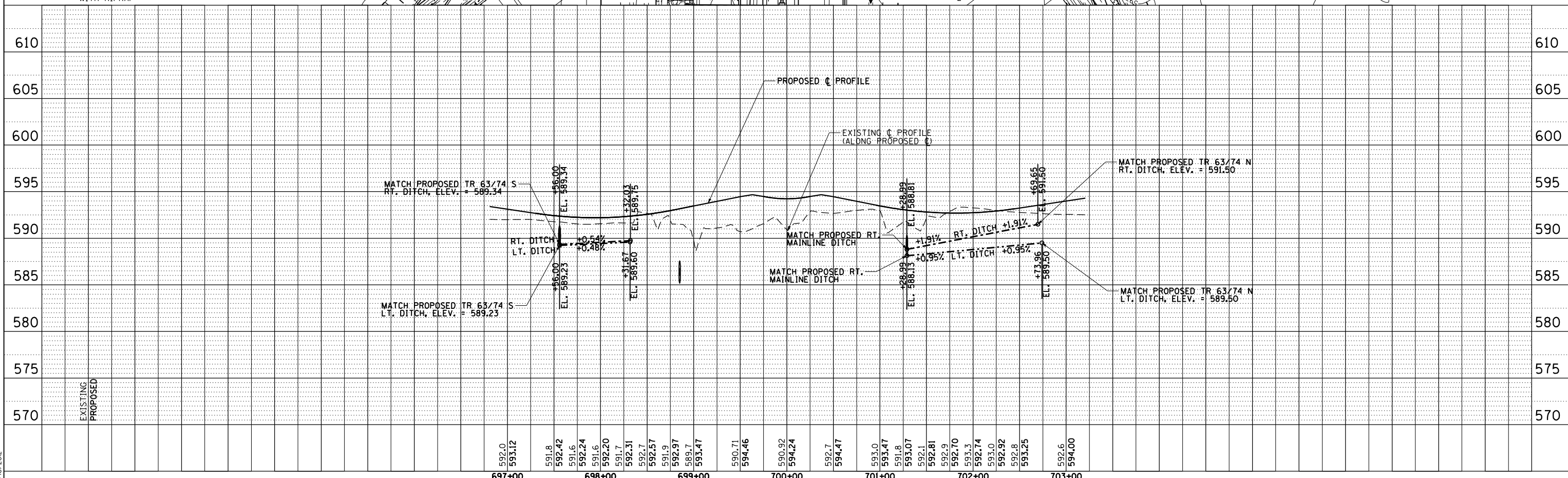
- 1 STA. 697+56.00, 23.47' LT. PRECAST REINFORCED CONCRETE FLARED END SECTION, EQUIVALENT ROUND-SIZE, 24" INV. ELEV. = 589.23
- 2 PIPE CULVERT, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 24" 39.76' @ 0.21%
- 3 STA. 697+56.00, 28.95' RT. PRECAST REINFORCED CONCRETE FLARED END SECTION, EQUIVALENT ROUND-SIZE, 24" INV. ELEV. = 589.34
- 4 18 SQ. YD. STONE RIPRAP, CLASS B3 18 SQ. YD. FILTER FABRIC FOR USE WITH RIPRAP
- 5 STA. 699+85.00, 87.54' LT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 585.20
- 6 PIPE CULVERT, CLASS A, TYPE 2, 24" 188.40' @ 0.42%
- 7 STA. 699+85.00, 113.77' RT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV. ELEV. = 586.05
- 8 77 SQ. YD. STONE RIPRAP, CLASS B3 77 SQ. YD. FILTER FABRIC FOR USE WITH RIPRAP

C STA. 696+81.00 TR 63 (2300N)/
TR 74 (625E) CONNECTOR=
C STA. 100+00.00 TR 63 (2300N)/
TR 74 (625E) SOUTH

NOTE: EXISTING FIELD TILE HAS BEEN REPORTED AND IS SUSPECTED TO EXIST WITHIN THE PROPOSED ROADWAY IMPROVEMENT LIMITS. THE LOCATIONS OF EXISTING FIELD TILE SHOWN ARE APPROXIMATE AND ADDITIONAL FIELD TILE MAY BE ENCOUNTERED. ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS IN ORDER TO IDENTIFY AND RELOCATE EXISTING FIELD TILE IN ACCORDANCE WITH THE DETAILS HEREIN.

- 9 STA. 701+28.99, 28.04' LT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 18" INV. ELEV. = 588.13
- 10 PIPE CULVERT, CLASS A, TYPE 1, 18", 49.58' @ 1.09%
- 11 STA. 701+28.99, 34.36' RT. PRECAST REINFORCED CONCRETE FLARED END SECTION, 18" INV. ELEV. = 588.81
- 12 20 SQ. YD. STONE RIPRAP, CLASS B3 20 SQ. YD. FILTER FABRIC FOR USE WITH RIPRAP

PROFILE	DATE
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