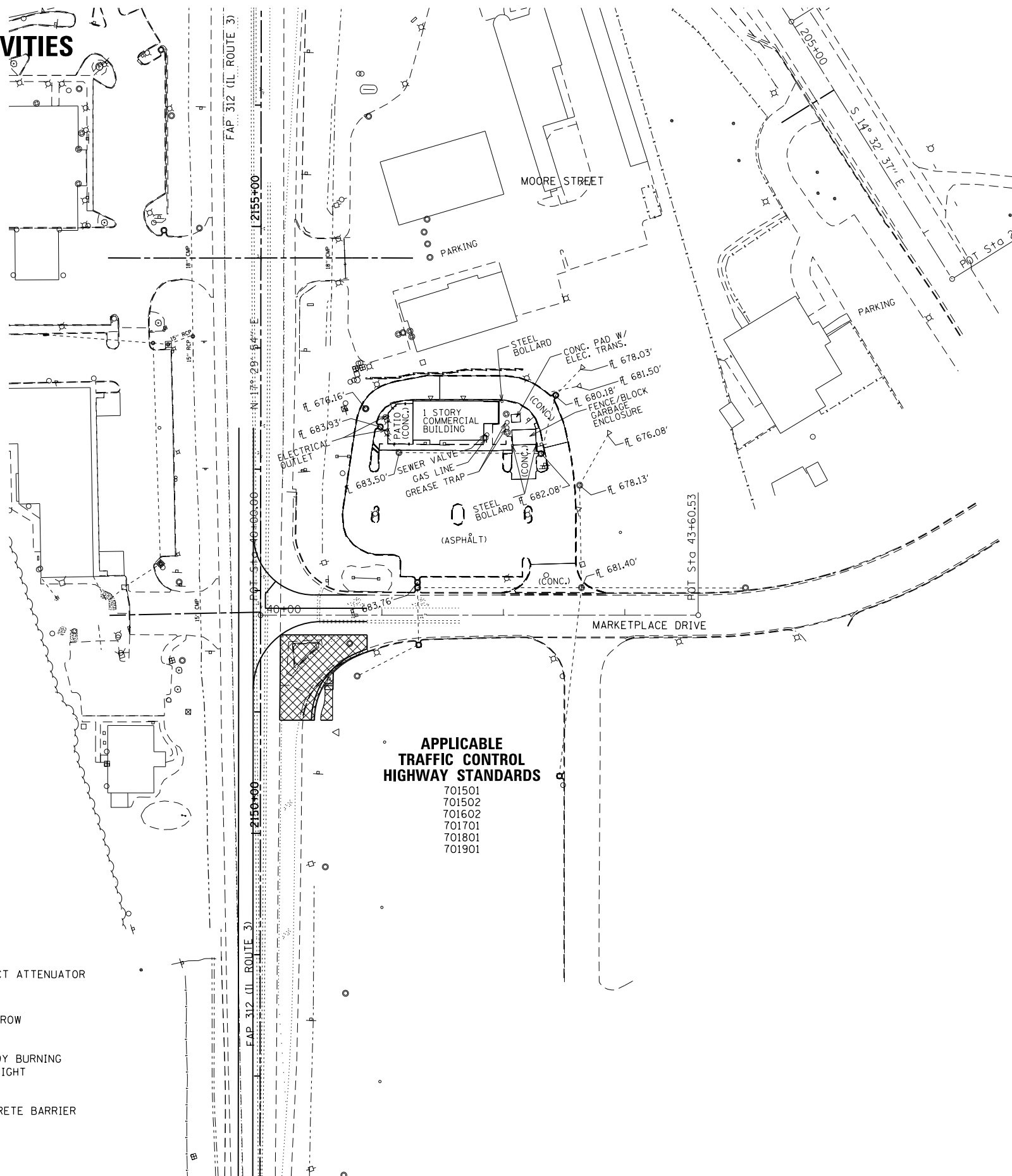











# STAGE 2A - CONSTRUCTION ACTIVITIES

CONSTRUCT PROPOSED WIDENING AND CURB & GUTTER  
REMOVE EXISTING PCC ISLAND & REPLACE W/ PAVEMENT

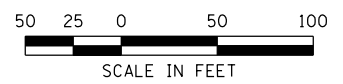


**APPLICABLE  
TRAFFIC CONTROL  
HIGHWAY STANDARDS**  
701501  
701502  
701602  
701701  
701801  
701901

### LEGEND

-  TEMPORARY PAVEMENT
-  TEMPORARY IMPACT ATTENUATOR
-  PRESTAGE CONSTRUCTION
-  TRAFFIC FLOW ARROW
-  STAGE 1 CONSTRUCTION
-  DRUM WITH STEADY BURNING BI-DIRECTIONAL LIGHT
-  STAGE 2 CONSTRUCTION
-  TEMPORARY CONCRETE BARRIER
-  STAGE 3 CONSTRUCTION

SEE F.A.P. 312 (ILLINOIS ROUTE 3)  
MAINTENANCE OF TRAFFIC FOR  
MAINLINE INFORMATION



LAST SAVED = 1/23/2013  
 PEN TABLE = V8-244-141  
 PLOT DRIVER = pdfplotlayersb2.ctb

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\070_0876817-shd-Staging-2A-MarketPlaceDrive.dwg		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -
	PLOT DATE = 1/25/2013 3:31:32 PM	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**HORNER &  
SHIRIN, INC.  
ENGINEERS**

**SUGGESTED STAGES OF CONSTRUCTION  
AND TRAFFIC CONTROL**  
STAGE 2A - MARKETPLACE DRIVE

SCALE: 1" = 50' SHEET NO. 42 OF 46 SHEETS STA. 2108+00.00 TO STA. 2122+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	201
CONTRACT NO. 76817			ILLINOIS FED. AID PROJECT	

# STAGE 1A - CONSTRUCTION ACTIVITIES










CONSTRUCT PROPOSED WIDENING, CURB & GUTTER AND SIDEWALK ALONG BOTH SIDES OF WEST LEG OF NORTH MARKET STREET

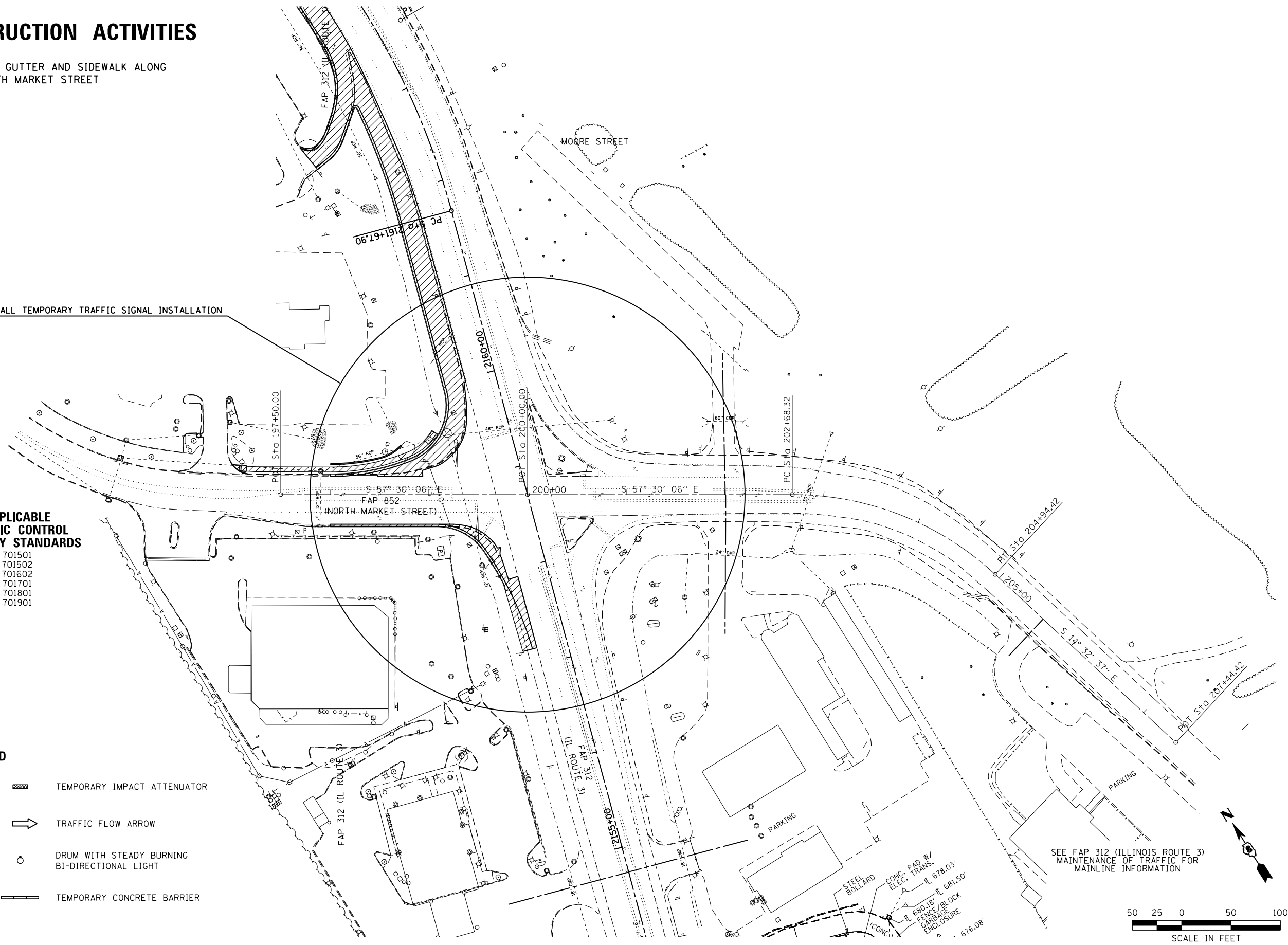
INSTALL TEMPORARY TRAFFIC SIGNAL INSTALLATION

### APPLICABLE TRAFFIC CONTROL HIGHWAY STANDARDS

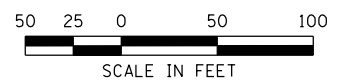
- 701501
- 701502
- 701602
- 701701
- 701801
- 701901

### LEGEND

- |   |                       |   |   |
|---|-----------------------|---|---|
|  | TEMPORARY PAVEMENT    |  | TEMPORARY IMPACT ATTENUATOR                   |
|  | PRESTAGE CONSTRUCTION |  | TRAFFIC FLOW ARROW                            |
|  | STAGE 1 CONSTRUCTION  |  | DRUM WITH STEADY BURNING BI-DIRECTIONAL LIGHT |
|  | STAGE 2 CONSTRUCTION  |  | TEMPORARY CONCRETE BARRIER                    |
|  | STAGE 3 CONSTRUCTION  |   |   |



SEE FAP 312 (ILLINOIS ROUTE 3) MAINTENANCE OF TRAFFIC FOR MAINLINE INFORMATION



LAST SAVED = 1/24/2013  
 PEN TABLE = V8-44-141  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\071.D876817-sht-Staging-1A-NMarket.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -
PLOT SCALE = 100.0000' / 1\"/>			

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**HORNER & SHIRIN, INC.**  
ENGINEERS

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL**  
STAGE 1A - NORTH MARKET STREET

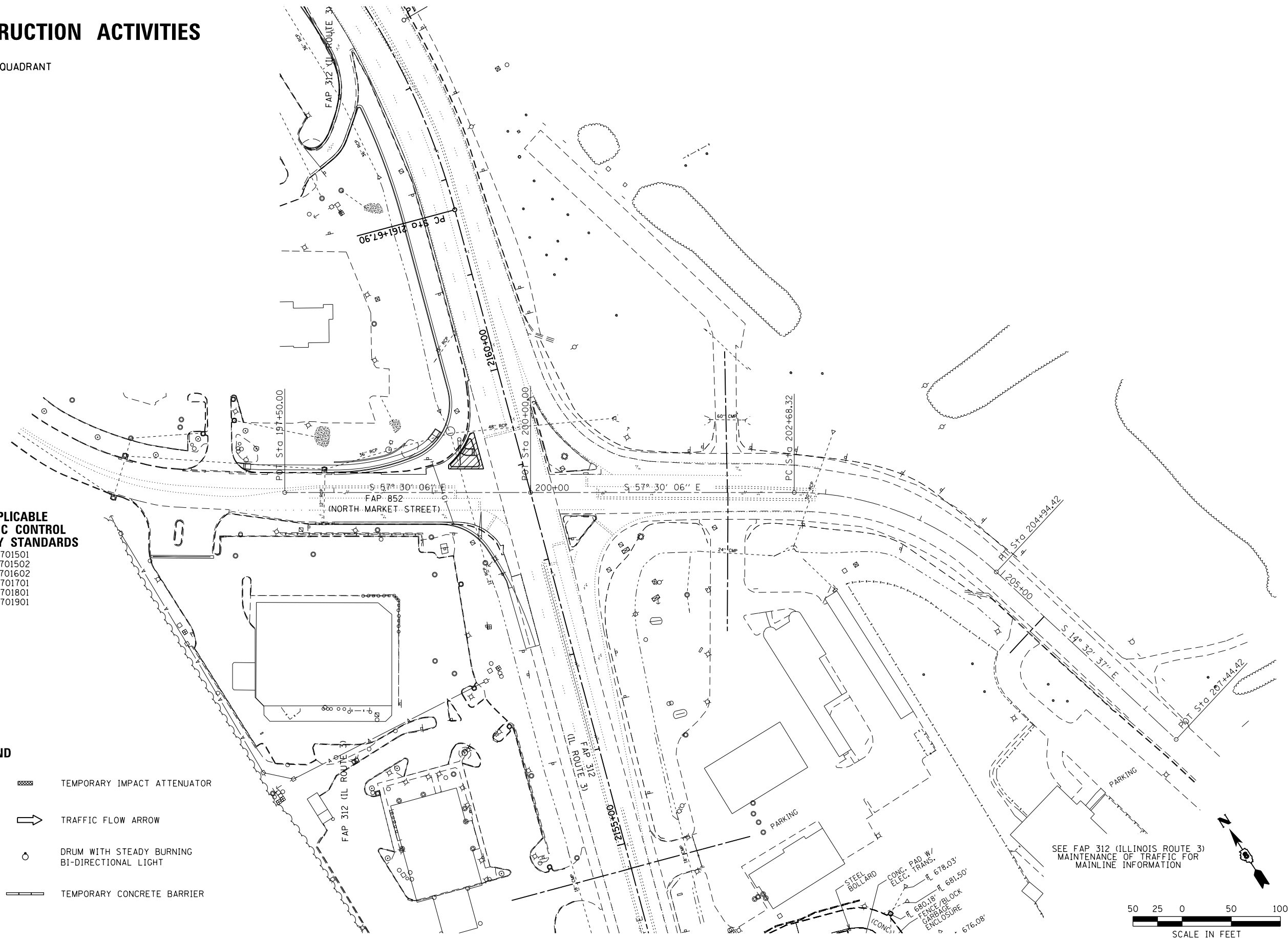
SCALE: 1" = 50' SHEET NO. 43 OF 46 SHEETS STA. 2108+00.00 TO STA. 2122+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	202
				CONTRACT NO. 76817

ILLINOIS FED. AID PROJECT

# STAGE 1B - CONSTRUCTION ACTIVITIES

CONSTRUCT PCC ISLAND IN NORTHWEST QUADRANT



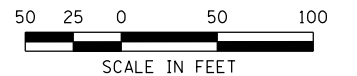
### APPLICABLE TRAFFIC CONTROL HIGHWAY STANDARDS

- 701501
- 701502
- 701602
- 701701
- 701801
- 701901

### LEGEND

- |  |                       |  |   |
|--|-----------------------|--|---|
|  | TEMPORARY PAVEMENT    |  | TEMPORARY IMPACT ATTENUATOR                   |
|  | PRESTAGE CONSTRUCTION |  | TRAFFIC FLOW ARROW                            |
|  | STAGE 1 CONSTRUCTION  |  | DRUM WITH STEADY BURNING BI-DIRECTIONAL LIGHT |
|  | STAGE 2 CONSTRUCTION  |  | TEMPORARY CONCRETE BARRIER                    |
|  | STAGE 3 CONSTRUCTION  |  |   |

SEE FAP 312 (ILLINOIS ROUTE 3) MAINTENANCE OF TRAFFIC FOR MAINLINE INFORMATION



LAST SAVED = 1/23/2013  
 PEN TABLE = V8-244-441  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\071.D876817-sht-Staging-1B-NMarket.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -
	PLOT DATE = 1/25/2013 3:31:35 PM		

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**HORNER & SHIRIN, INC.**  
ENGINEERS

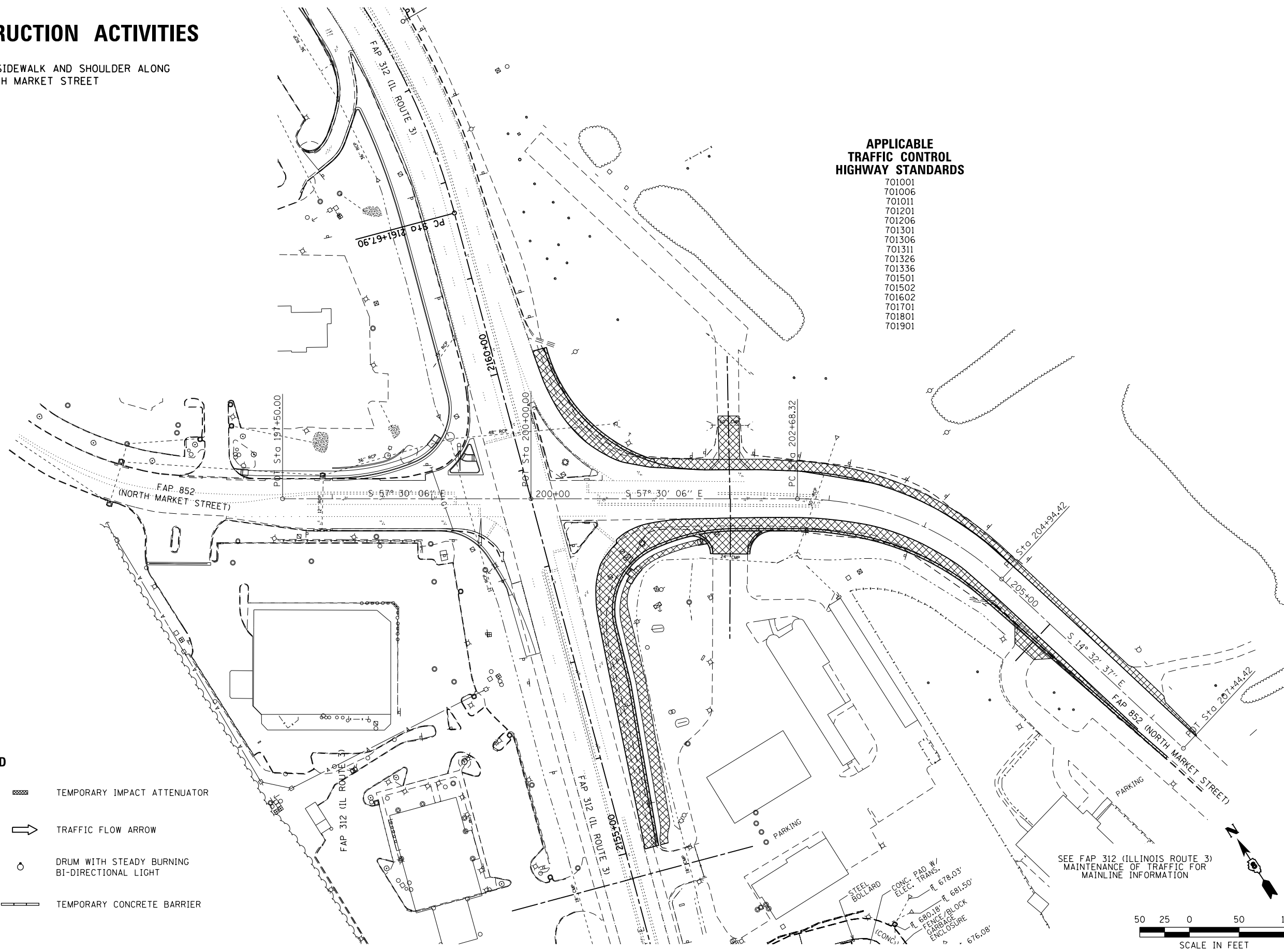
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL**  
STAGE 1B - NORTH MARKET STREET

SCALE: 1" = 50' SHEET NO. 44 OF 46 SHEETS STA. 2108+00.00 TO STA. 2122+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	203
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

# STAGE 2A - CONSTRUCTION ACTIVITIES

CONSTRUCT WIDENING, CURB & GUTTER, SIDEWALK AND SHOULDER ALONG BOTH SIDES OF EAST LET OF NORTH MARKET STREET



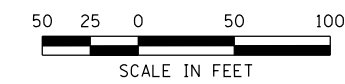
### APPLICABLE TRAFFIC CONTROL HIGHWAY STANDARDS

- 701001
- 701006
- 701011
- 701201
- 701206
- 701301
- 701306
- 701311
- 701326
- 701336
- 701501
- 701502
- 701602
- 701701
- 701801
- 701901

### LEGEND

- TEMPORARY PAVEMENT
- PRESTAGE CONSTRUCTION
- STAGE 1 CONSTRUCTION
- STAGE 2 CONSTRUCTION
- STAGE 3 CONSTRUCTION
- TEMPORARY IMPACT ATTENUATOR
- TRAFFIC FLOW ARROW
- DRUM WITH STEADY BURNING BI-DIRECTIONAL LIGHT
- TEMPORARY CONCRETE BARRIER

SEE FAP 312 (ILLINOIS ROUTE 3) MAINTENANCE OF TRAFFIC FOR MAINLINE INFORMATION



LAST SAVED = 1/23/2013  
 PEN TABLE = V8-244-141  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
1:\1001100\Phase II - 76817\Cad\T\Plans\072_0876817-sht-Staging-2A-NMarket.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -
	PLOT DATE = 1/25/2013 3:31:36 PM		

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**HORNER & SHIFRIN, INC.**  
ENGINEERS

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL**  
STAGE 2A - NORTH MARKET STREET

SCALE: 1" = 50' SHEET NO. 45 OF 46 SHEETS STA. 2108+00.00 TO STA. 2122+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	204
				CONTRACT NO. 76817

ILLINOIS FED. AID PROJECT

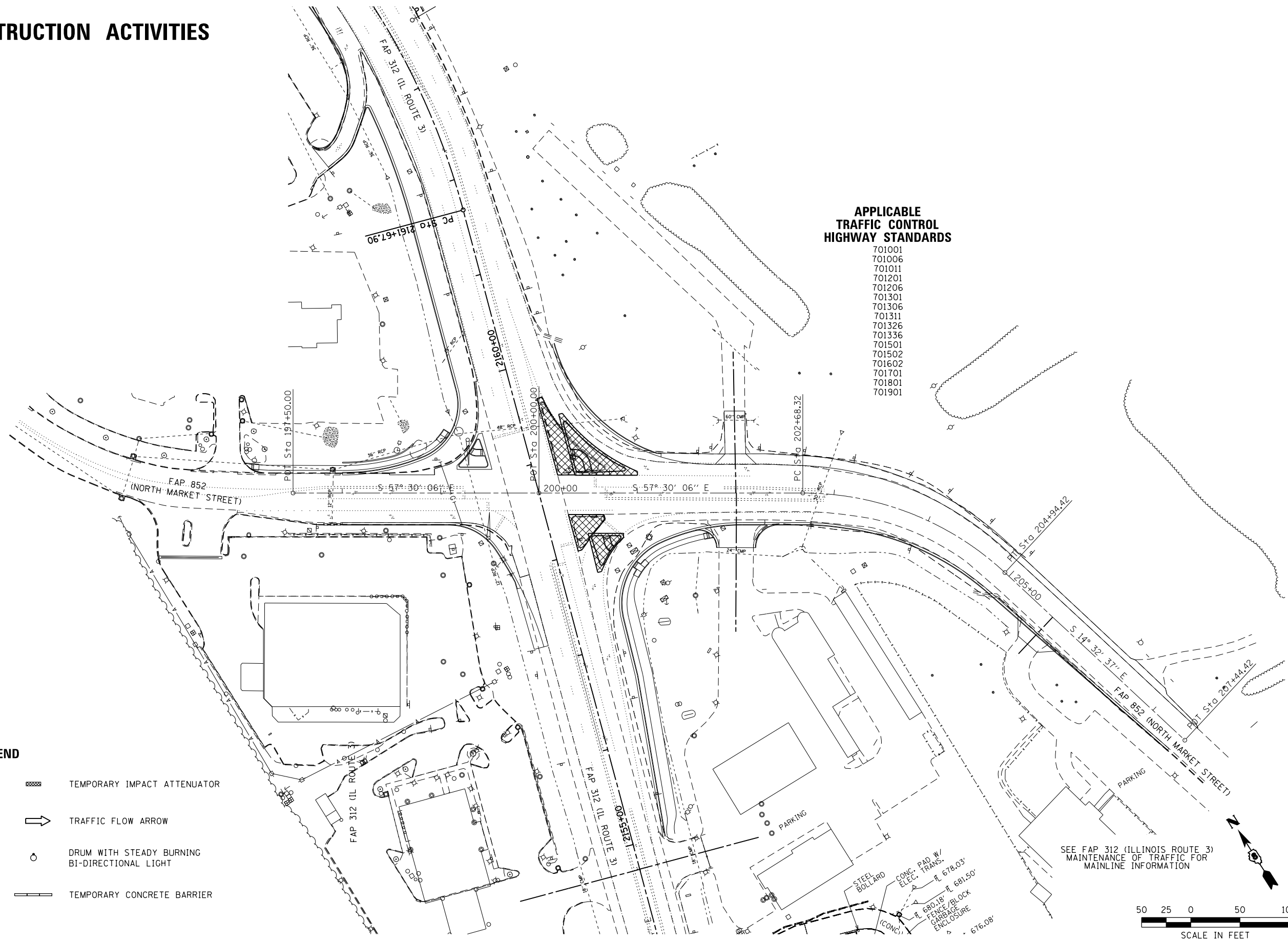


# STAGE 2B - CONSTRUCTION ACTIVITIES

REMOVE EXISTING PCC ISLANDS  
 REPLACE W/ PAVEMENT  
 CONSTRUCT PROPOSED PCC ISLANDS

## APPLICABLE TRAFFIC CONTROL HIGHWAY STANDARDS

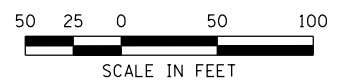
- 701001
- 701006
- 701011
- 701201
- 701206
- 701301
- 701306
- 701311
- 701326
- 701336
- 701501
- 701502
- 701602
- 701701
- 701801
- 701901



### LEGEND

- |  |                       |  |   |
|--|-----------------------|--|---|
|  | TEMPORARY PAVEMENT    |  | TEMPORARY IMPACT ATTENUATOR                   |
|  | PRESTAGE CONSTRUCTION |  | TRAFFIC FLOW ARROW                            |
|  | STAGE 1 CONSTRUCTION  |  | DRUM WITH STEADY BURNING BI-DIRECTIONAL LIGHT |
|  | STAGE 2 CONSTRUCTION  |  | TEMPORARY CONCRETE BARRIER                    |
|  | STAGE 3 CONSTRUCTION  |  |   |

SEE FAP 312 (ILLINOIS ROUTE 3) MAINTENANCE OF TRAFFIC FOR MAINLINE INFORMATION



LAST SAVED = 1/23/2013 11:00:11 AM  
 PEN TABLE = V8-244-141  
 PLOT DRIVER = pdfplotlayers.ctb

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
1:\1001100\Phase II - 76817\Cad\T\Plans\072_0876817-sht-Staging-2B-NMarket.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

**HORNER & SHIRIN, INC.**  
 ENGINEERS

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL**  
 STAGE 2B - NORTH MARKET STREET

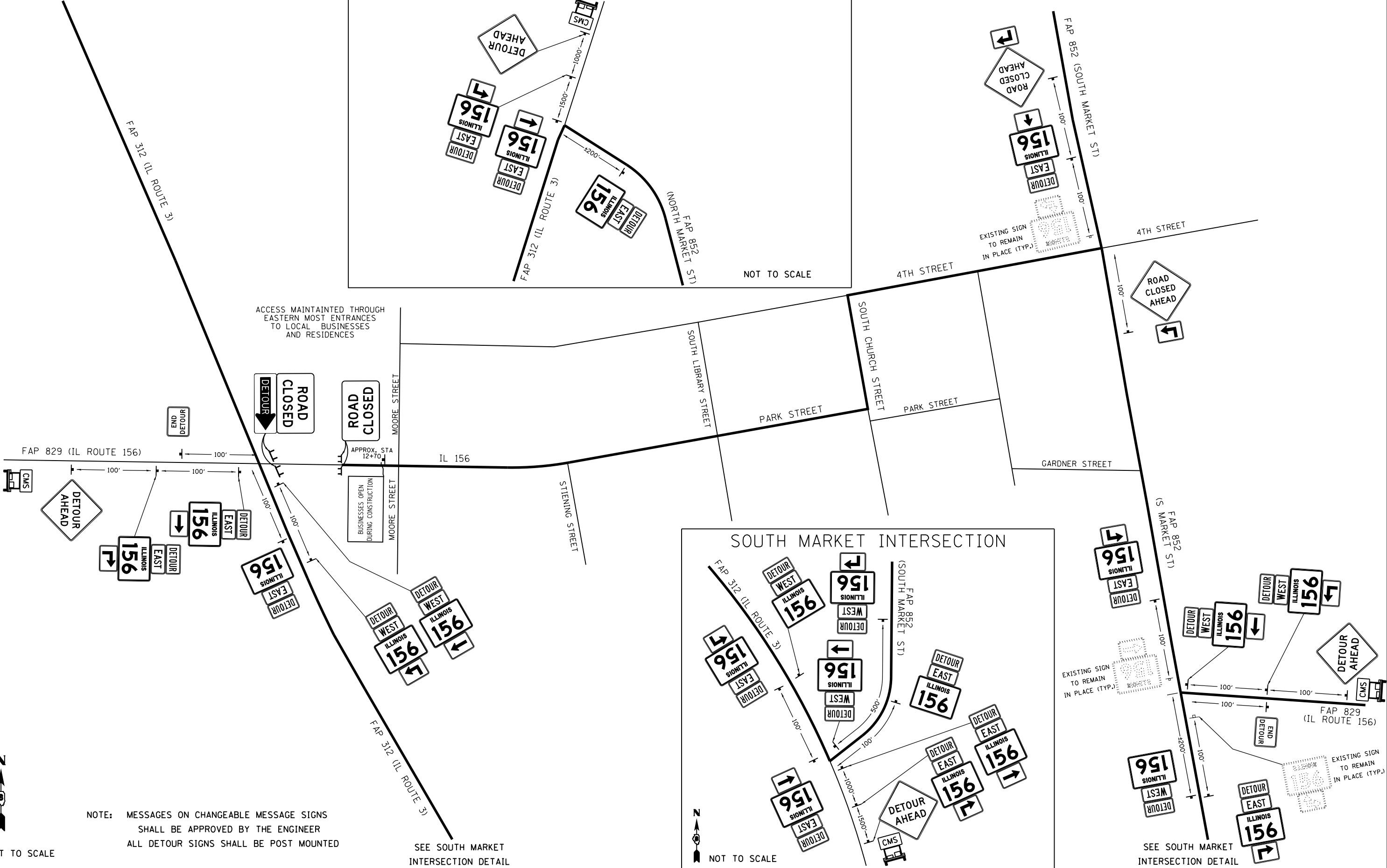
SCALE: 1" = 50' SHEET NO. 46 OF 46 SHEETS STA. 2108+00.00 TO STA. 2122+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	205
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

SEE NORTH MARKET INTERSECTION DETAIL

NORTH MARKET INTERSECTION

SEE NORTH MARKET INTERSECTION DETAIL



NOTE: MESSAGES ON CHANGEABLE MESSAGE SIGNS SHALL BE APPROVED BY THE ENGINEER  
ALL DETOUR SIGNS SHALL BE POST MOUNTED

LAST SAVED = 1/23/2013  
PEN TABLE = W24447441  
PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\10011000\Phase II - 76817\Cad\T\Plans\073_0876817-shd-Detour-IL156.dgn		DRAWN -	REVISED -
PLOT SCALE = 300.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:31:39 PM		DATE -	REVISED -

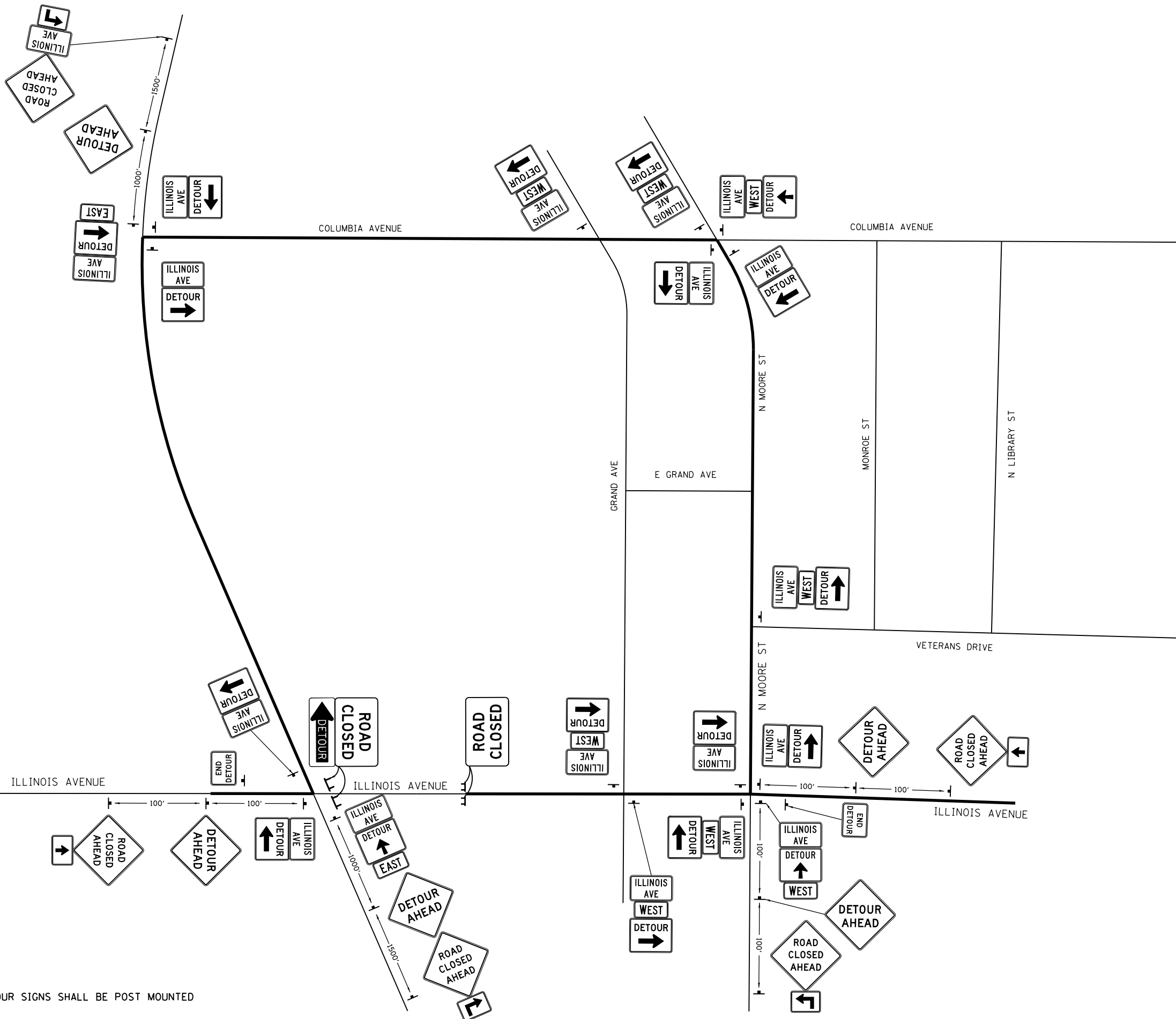
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

HORNER & SHIFRIN, INC.  
ENGINEERS

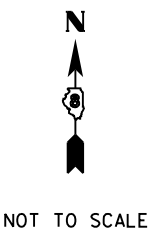
DETOUR ROUTE PLANS  
IL ROUTE 156 EAST LEG DETOUR

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	206
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 1 OF 3 SHEETS STA. TO STA.



NOTE: ALL DETOUR SIGNS SHALL BE POST MOUNTED



NOT TO SCALE

LAST SAVED = 1/23/2013  
 PEN TABLE = V6-2447-441  
 PLOT DRIVER = pdfnclayershp21.ctb

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\073_0876817-sht-DeTour-IllinoisAve.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

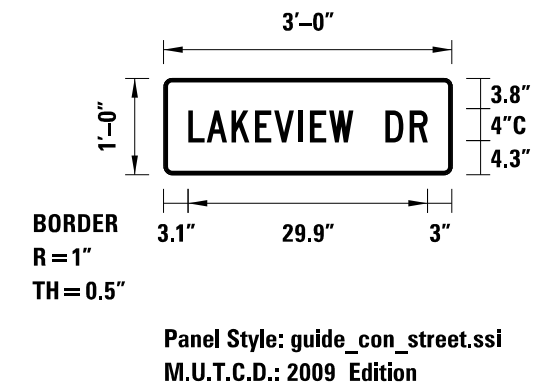
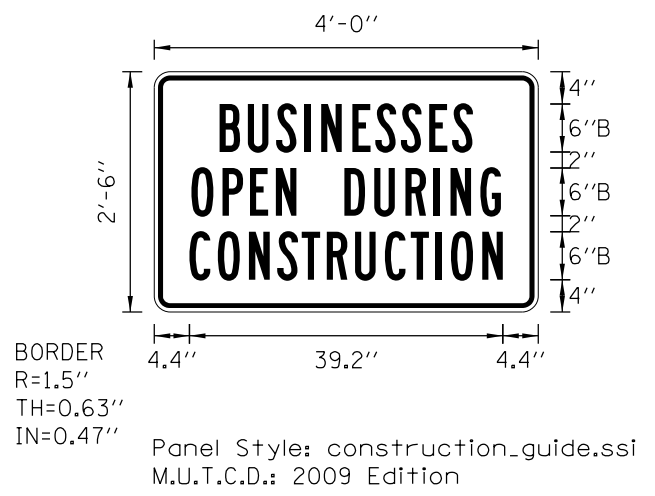
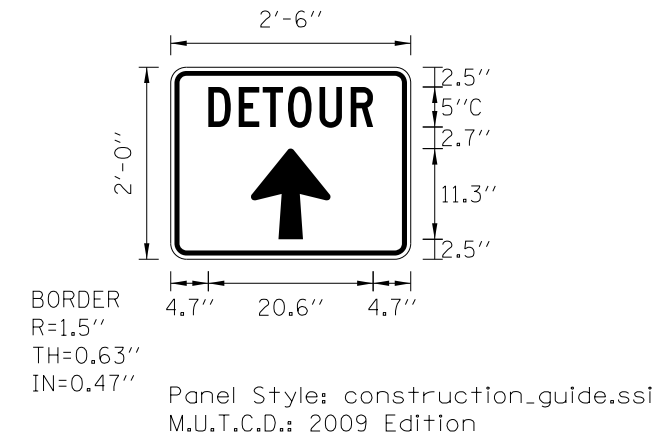
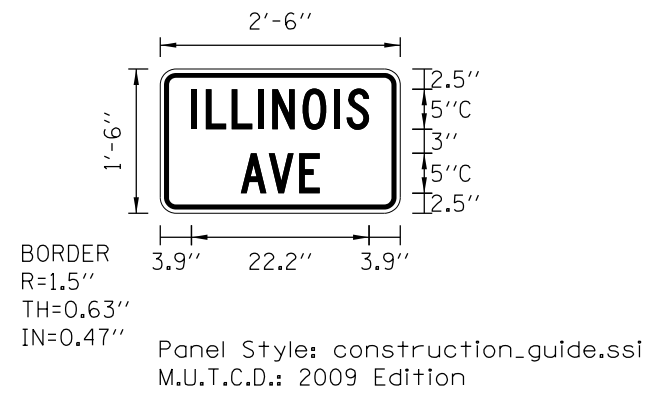
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**



**DETOUR ROUTE PLANS**  
ILLINOIS AVENUE EAST LEG DETOUR

SCALE: SHEET NO. 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	207
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



NOT TO SCALE

LAST SAVED = 1/23/2013  
PEN TABLE = W244141  
PLOT DRIVER = pdfnclayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\073_0876817-shd-Detour-SignDetails.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -
PLOT SCALE = 2.0000' / in.			
PLOT DATE = 1/25/2013 3:31:41 PM			








STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

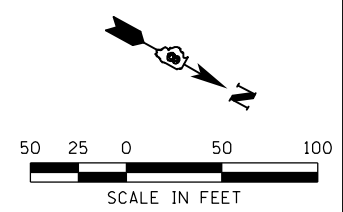
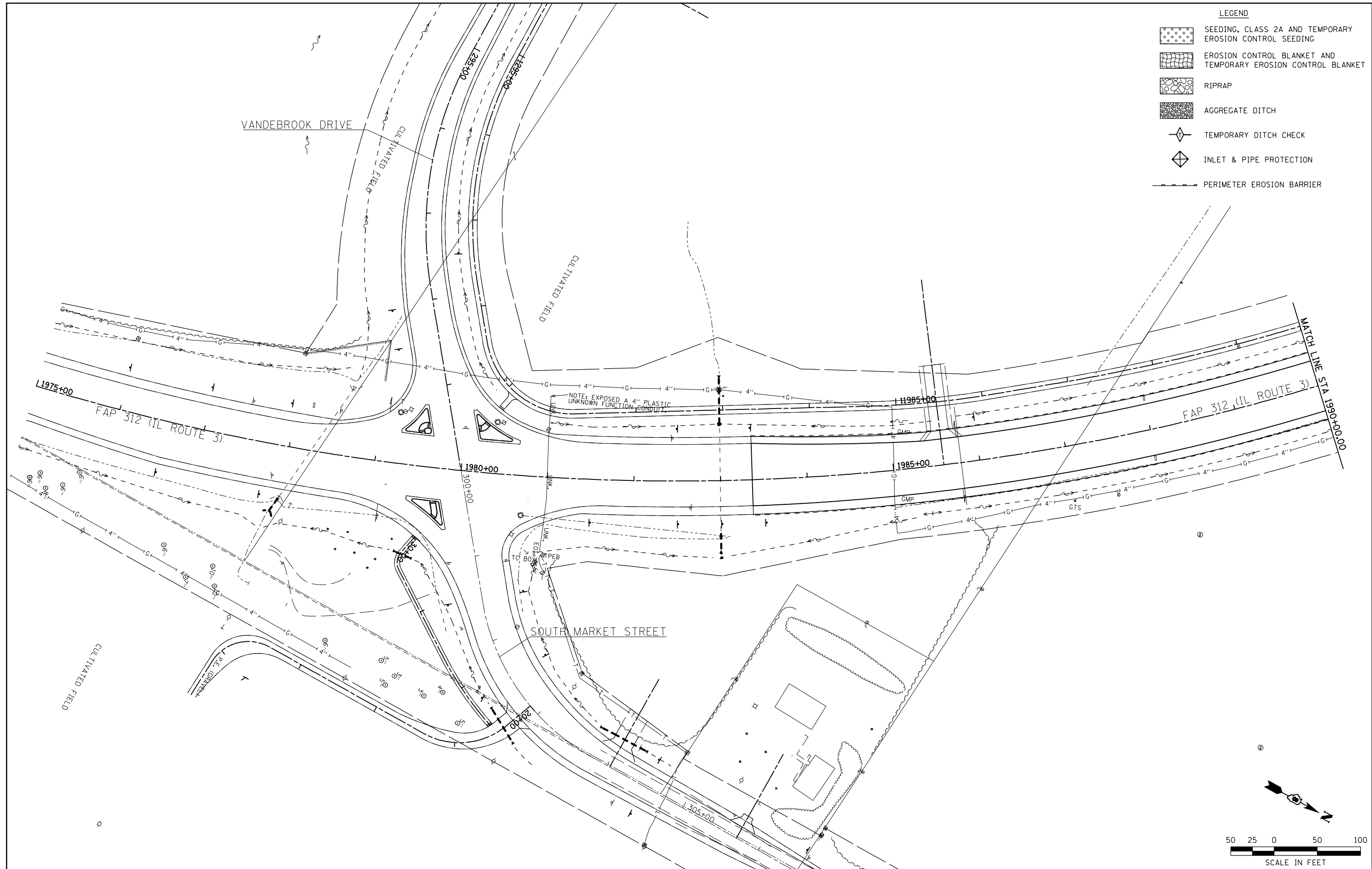



DETOUR ROUTE PLANS	
SPECIAL SIGN DETAILS	
SCALE:	SHEET NO. 3 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	208
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

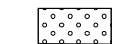



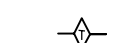
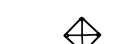

LEGEND

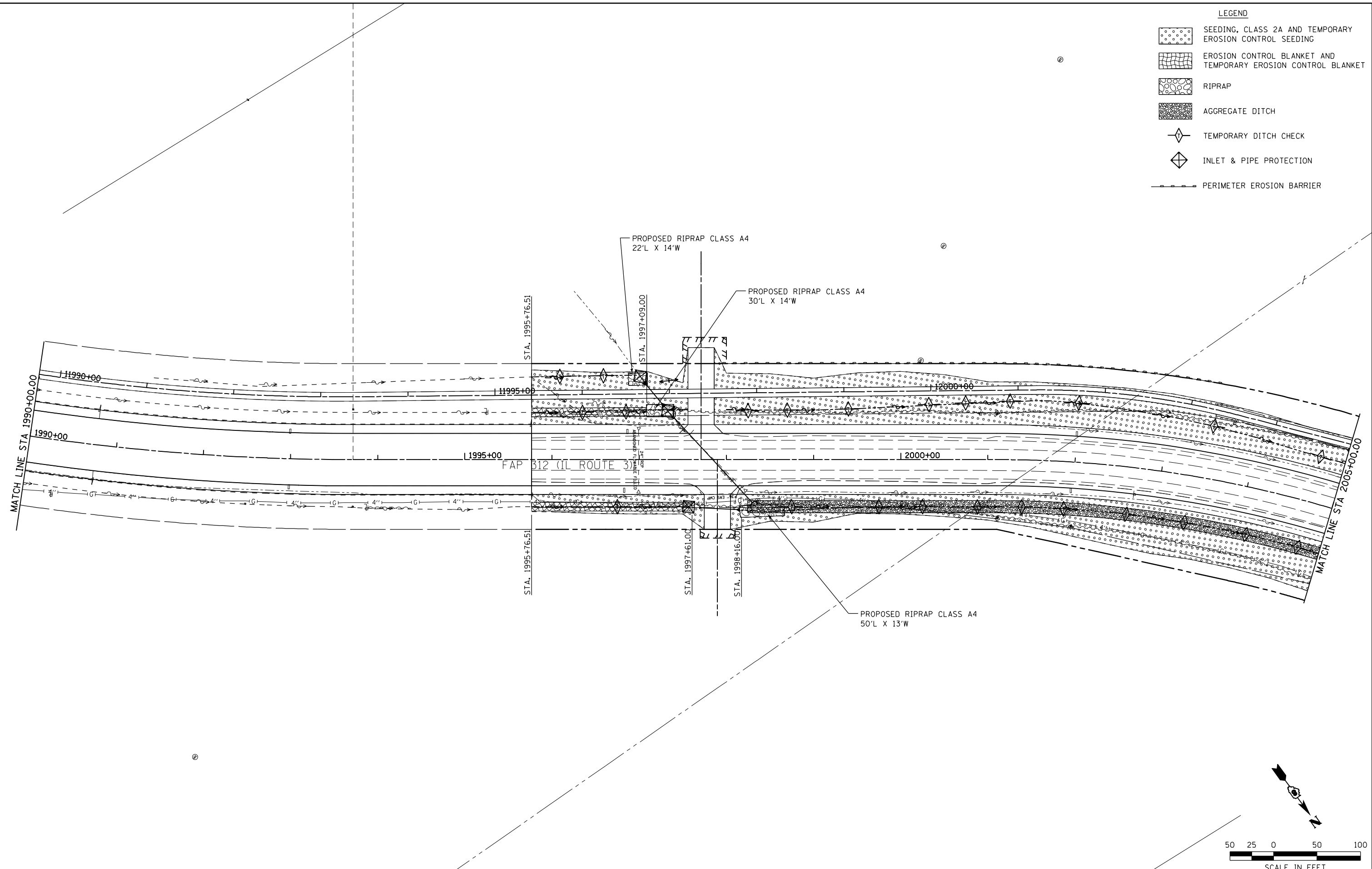
-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER



FILE NAME =	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	 McDonough-Whillow, P.C. PROFESSIONAL DESIGN NO. 184-022754	<b>EROSION CONTROL PLAN</b>	F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 209		
		DRAWN - RNH	REVISED -			SCALE: 1' = 50'	SHEET NO. 1 OF 19 SHEETS	IL ROUTE 3					
		CHECKED - TMM	REVISED -			STA. 1975+00.00 TO STA. 1990+00.00							
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT							

LEGEND

-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER



FILE NAME =	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -
F:\Projects\IDOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\102.0876817-sh-draw2.dgn		DRAWN - RNH	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED - TMM	REVISED -
	PLOT DATE = 1/24/2013	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**








  
McDonough-Whillow, P.C.  
PROFESSIONAL DESIGN NO. 184-002754  
SCALE: 1" = 50'

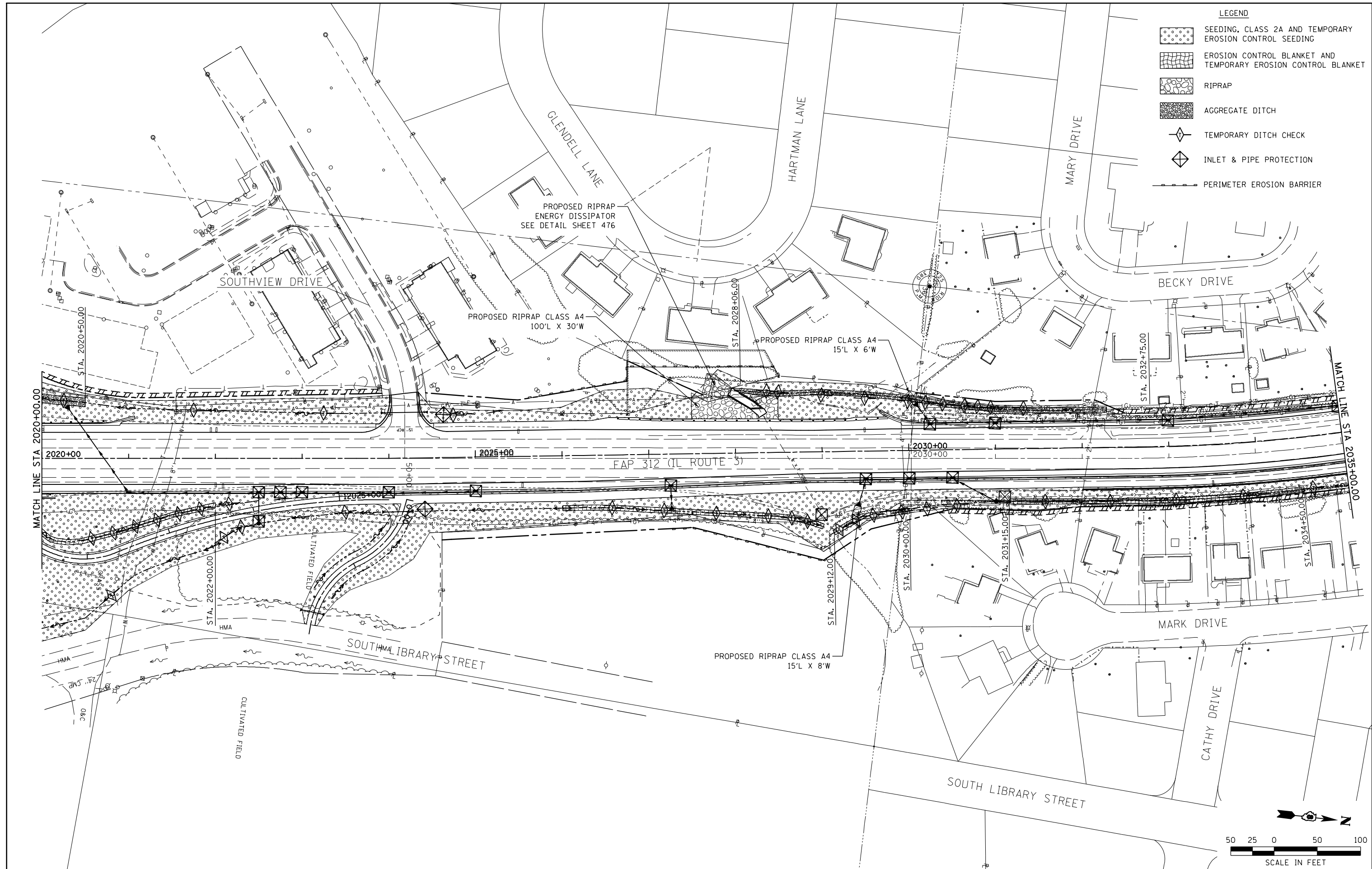
**EROSION CONTROL PLAN**  
IL ROUTE 3  
SHEET NO. 2 OF 19 SHEETS  
STA. 1990+00.00 TO STA. 2005+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	210
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LEGEND

-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER



FILE NAME =	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -
F:\Projects\1DOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\104.0876817-sh	DRAWN - RNH	REVISED -	REVISED -
	CHECKED - TMM	REVISED -	REVISED -
	DATE -	REVISED -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**







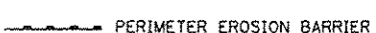
McDonough-Whillow, P.C.  
PROFESSIONAL DESIGN NO. 184-002754  
SCALE: 1" = 50'

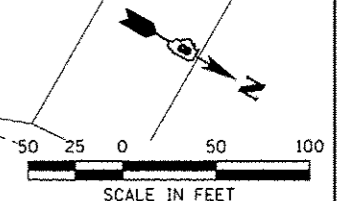
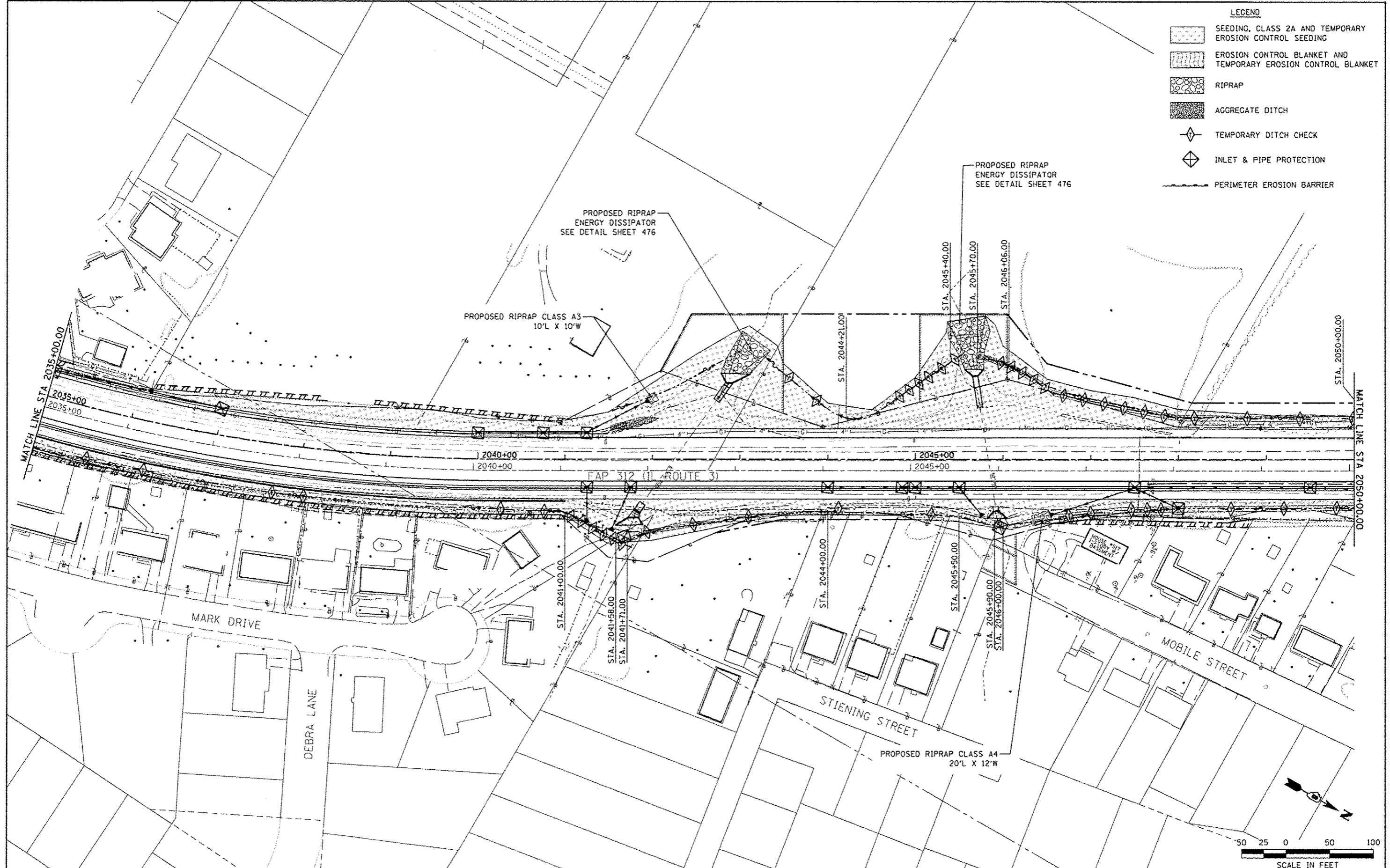
**EROSION CONTROL PLAN**  
IL ROUTE 3  
SHEET NO. 4 OF 19 SHEETS  
STA. 2020+00.00 TO STA. 2035+00.00


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	212
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				










**LEGEND**

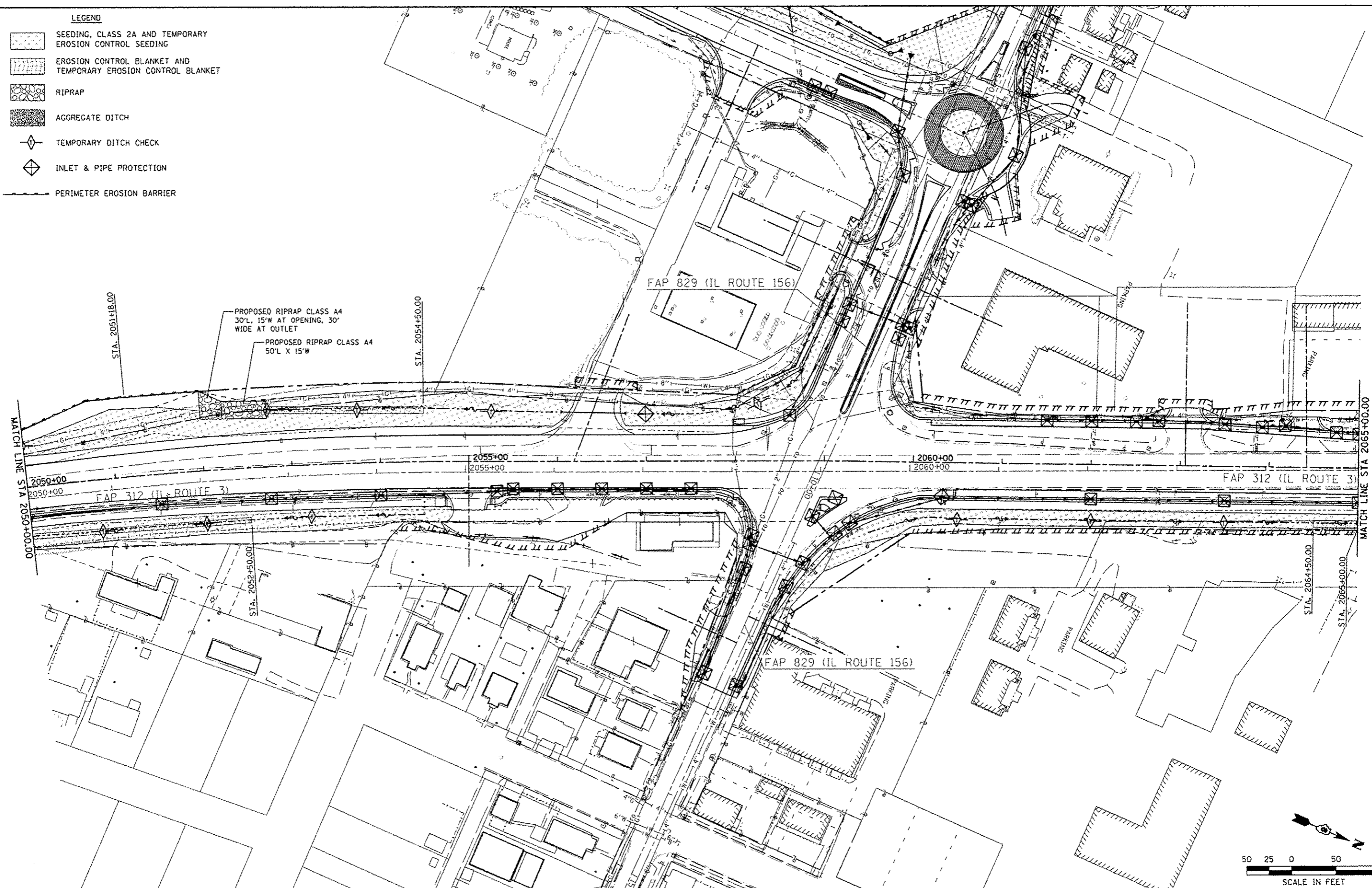
-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER




FILE NAME F:\Projects\DOT PROJECTS\07-181-11.4\0	USER NAME - Richard Hainke Drawn by: RNH CHECKED - TMM DATE -	DESIGNED - JAH DRAWN - RNH CHECKED - TMM DATE -	REVISED <b>4/8/13</b> REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	 McDonough-Willow, P.C. PROFESSIONAL DESIGN NO. 184-002754 SCALE: 1" = 50'	<b>EROSION CONTROL PLAN</b> IL ROUTE 3 SHEET NO. 5 OF 19 SHEETS STA. 2035+00.00 TO STA. 2050+00.00	F.A.P. RTE. 312 SECTION 68-WRS-1 COUNTY MONROE TOTAL SHEETS 760 SHEET NO. 213 CONTRACT NO. 76B17 ILLINOIS FED. AID PROJECT
---	--	--	--	---	--	---	--

**LEGEND**








-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER

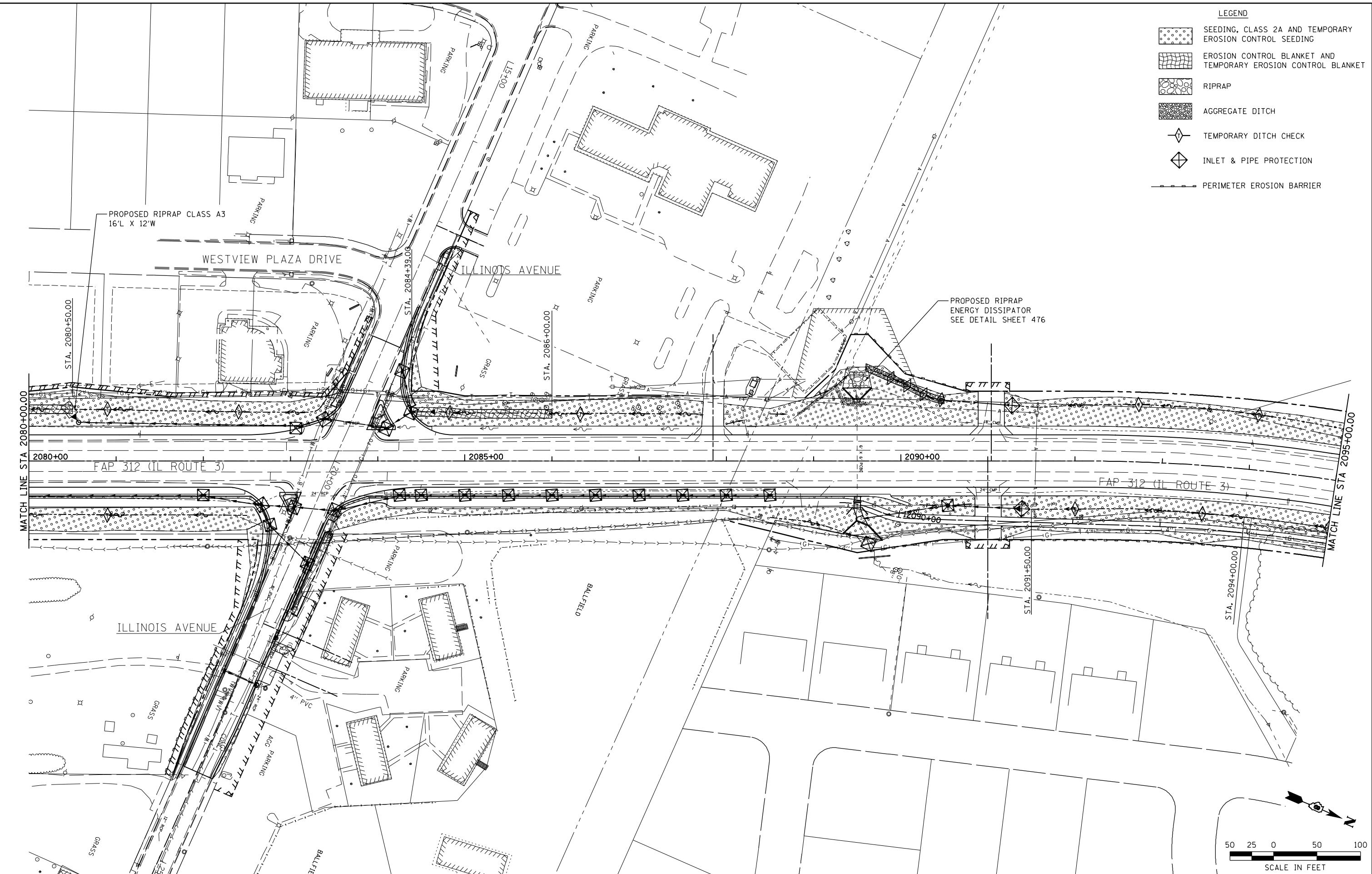


FILE NAME =	USER NAME = Richard Heiriko	DESIGNED - JAH	REVISED - 4/8/13	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	 McDonough-Willow, P.C. PROFESSIONAL DESIGNER NO. 184-002751	<b>EROSION CONTROL PLAN IL ROUTE 3</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F:\Projects\DOT PROJECTS\89-181-IL-4\0-	ings\CA00 Sheets\Contract 2\186_0876617-sh	DRAWN - RNH	REVISED -				312	68-WRS-1	MONROE	760	214
PLT SCALE = 1/8" = 1' / in.	CHECKED - TMM	REVISED -	REVISED -				CONTRACT NO. 76817			ILLINOIS FED. AID PROJECT	
PLT DATE = 2/14/2013	DATE -	REVISED -	REVISED -				SHEET NO. 6 OF 19 SHEETS		STA. 2050+00.00 TO STA. 2065+00.00		










**LEGEND**

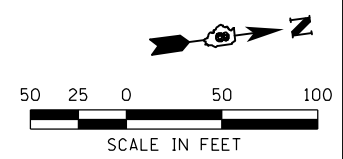
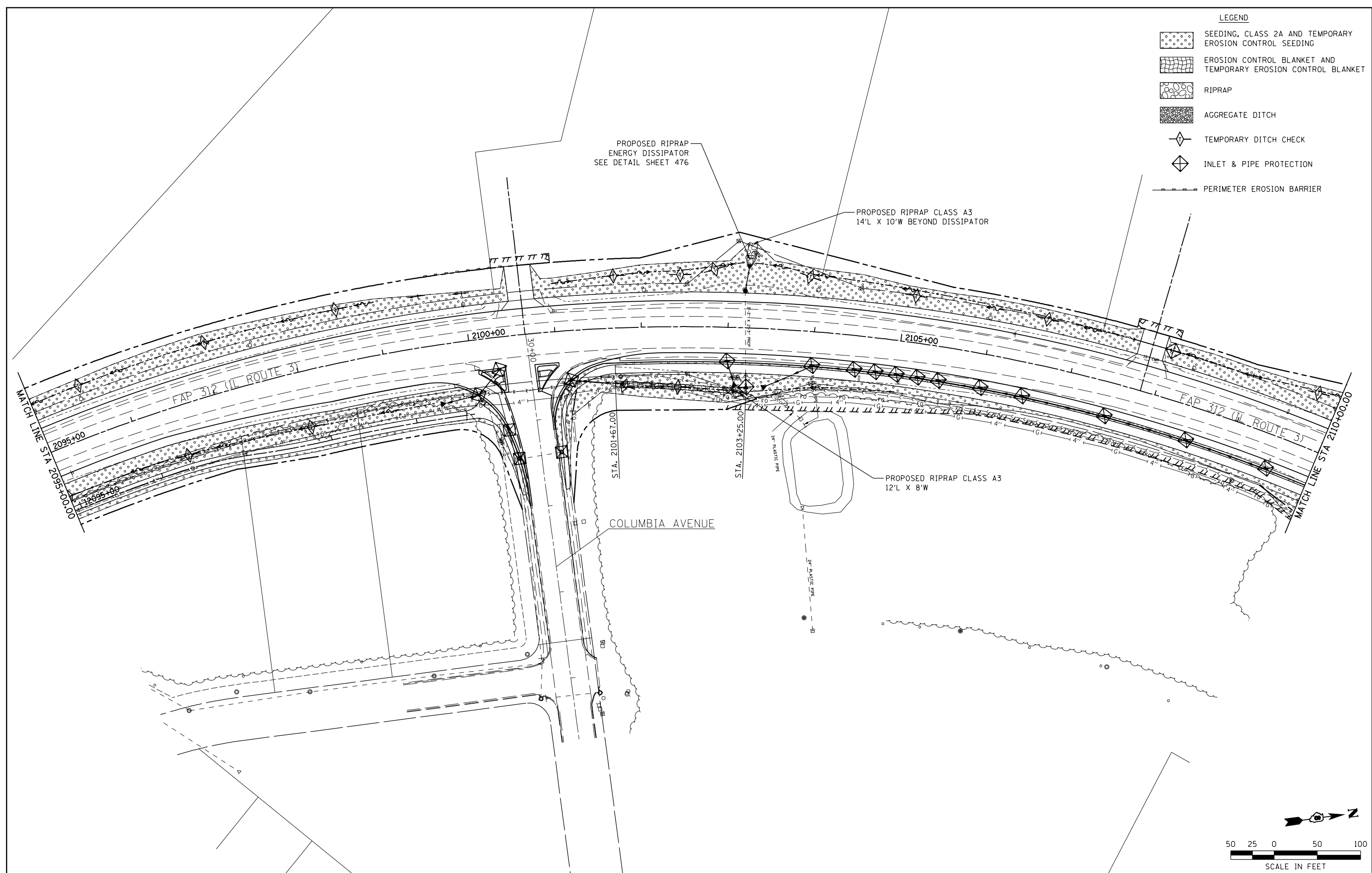
	SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
	EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
	RIPRAP
	AGGREGATE DITCH
	TEMPORARY DITCH CHECK
	INLET & PIPE PROTECTION
	PERIMETER EROSION BARRIER



FILE NAME = F:\Projects\IDOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\108.D876817-sh	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	 McDonough-Whillow, P.C. PROFESSIONAL DESIGN NO. 184-002754	<b>EROSION CONTROL PLAN</b> IL ROUTE 3	F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 216		
PLOT SCALE = 100.0000' / in.	CHECKED - TMM	REVISOR - RNH	REVISION -				SCALE: 1" = 50'	SHEET NO. 8 OF 19 SHEETS	STA. 2080+00.00 TO STA. 2095+00.00	<b>CONTRACT NO. 76817</b>			
PLOT DATE = 1/24/2013	DATE -	DATE -	REVISION -				ILLINOIS FED. AID PROJECT						

LEGEND

-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER



FILE NAME =	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -
F:\Projects\IDOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\109.0876817-sh-	DRAWN - RNH	CHECKED - TMM	DATE -
	PLOT SCALE = 100.0000' / in.		
	PLOT DATE = 1/24/2013		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**








McDonough-Whillow, P.C.  
PROFESSIONAL DESIGN NO. 184-022754  
SCALE: 1" = 50'

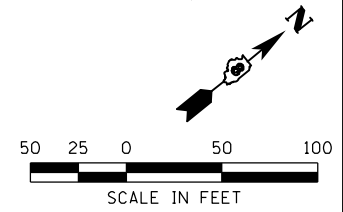
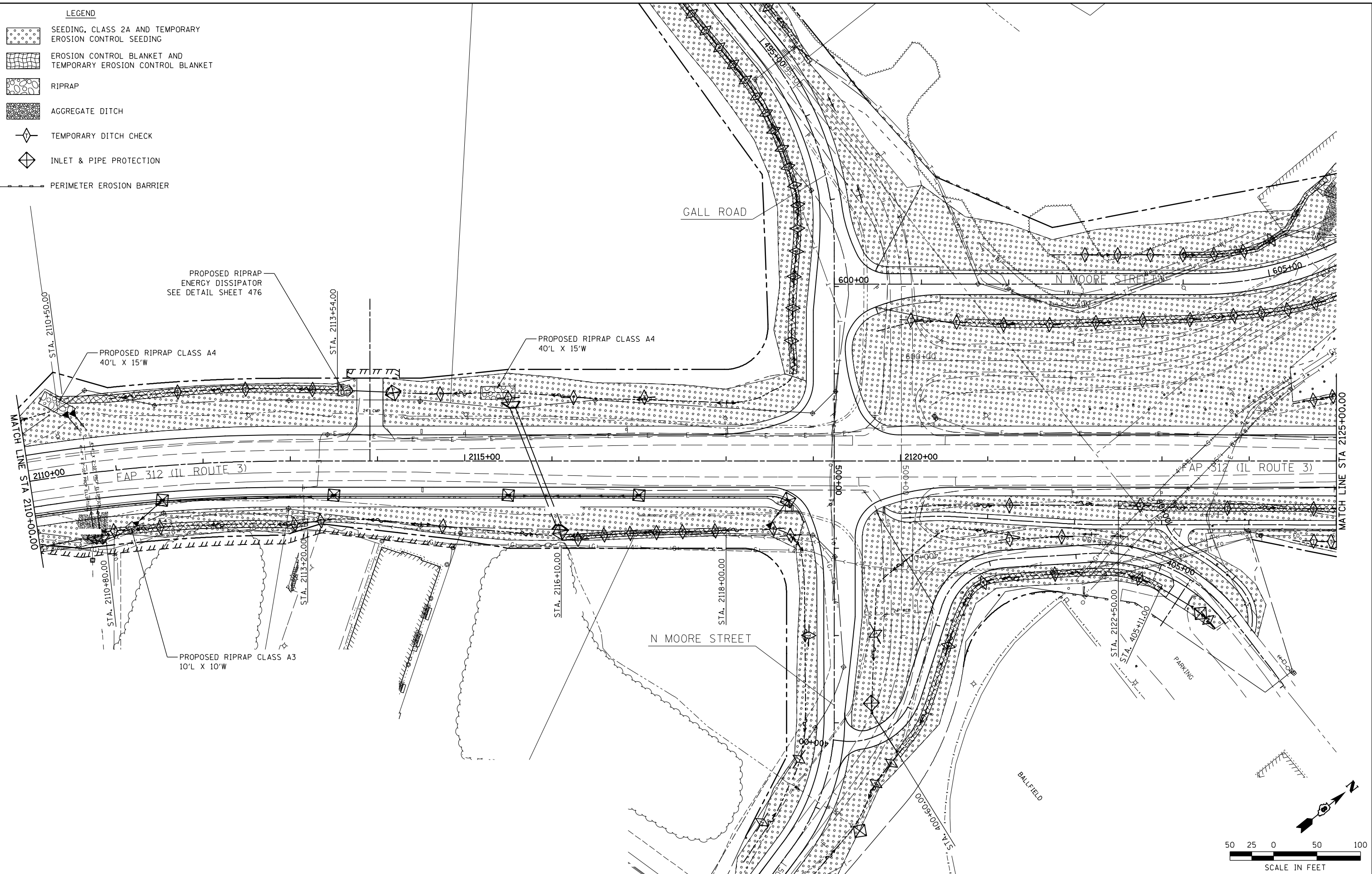
**EROSION CONTROL PLAN**  
IL ROUTE 3  
SHEET NO. 9 OF 19 SHEETS  
STA. 2095+00.00 TO STA. 2110+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	217
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LEGEND

-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER



FILE NAME = F:\Projects\DOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\110.0876817-sh	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -
		DRAWN - RNH	REVISED -
		CHECKED - TMM	REVISED -
		DATE -	REVISED -








**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

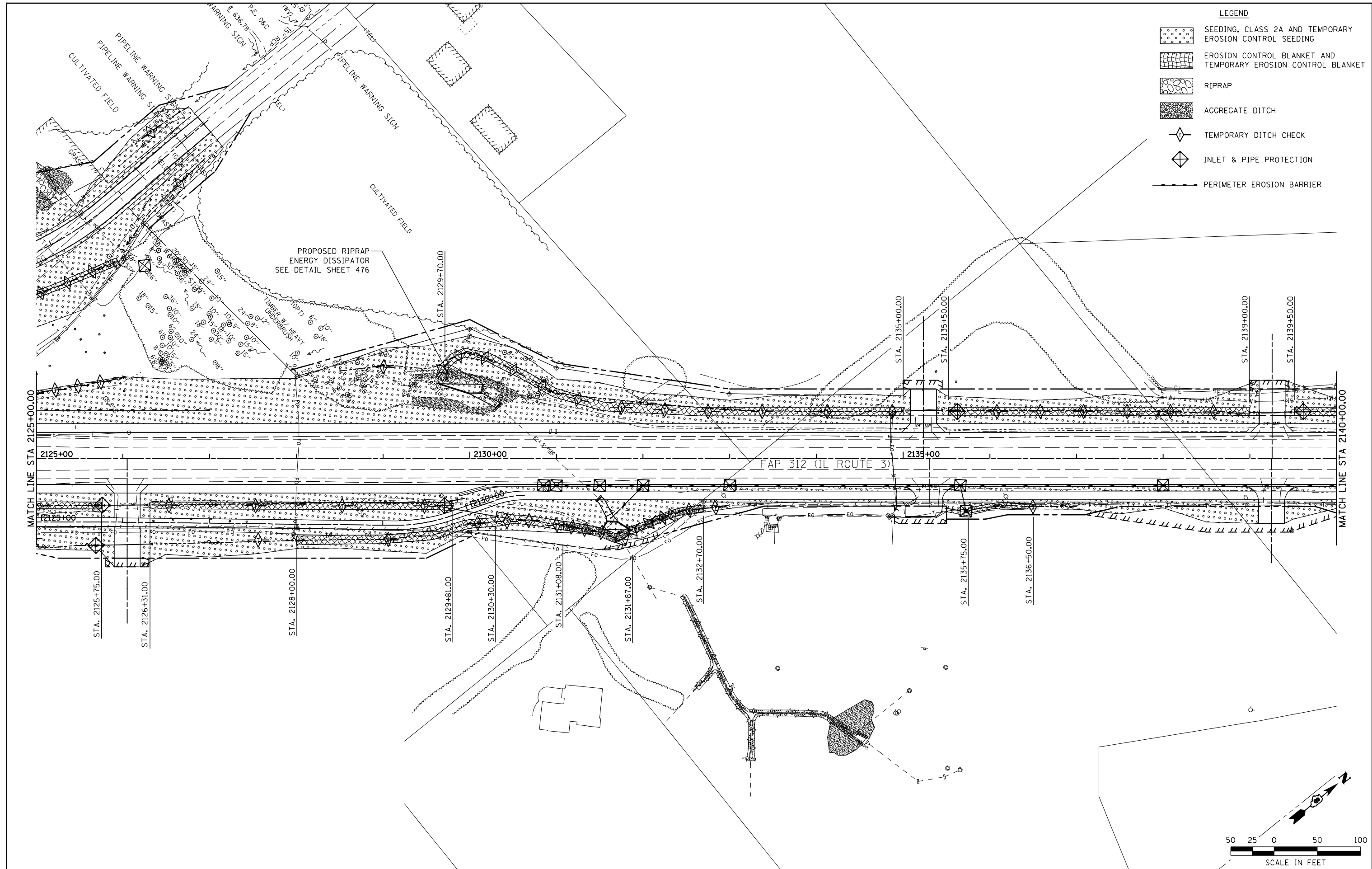
McDonough-Willow, P.C.  
PROFESSIONAL DESIGN NO. 184-002754  
SCALE: 1" = 50'

**EROSION CONTROL PLAN**  
IL ROUTE 3  
SHEET NO. 10 OF 19 SHEETS  
STA. 2110+00.00 TO STA. 2125+00.00

F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 218
CONTRACT NO. 76817				ILLINOIS FED. AID PROJECT








LEGEND

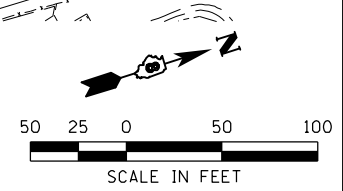
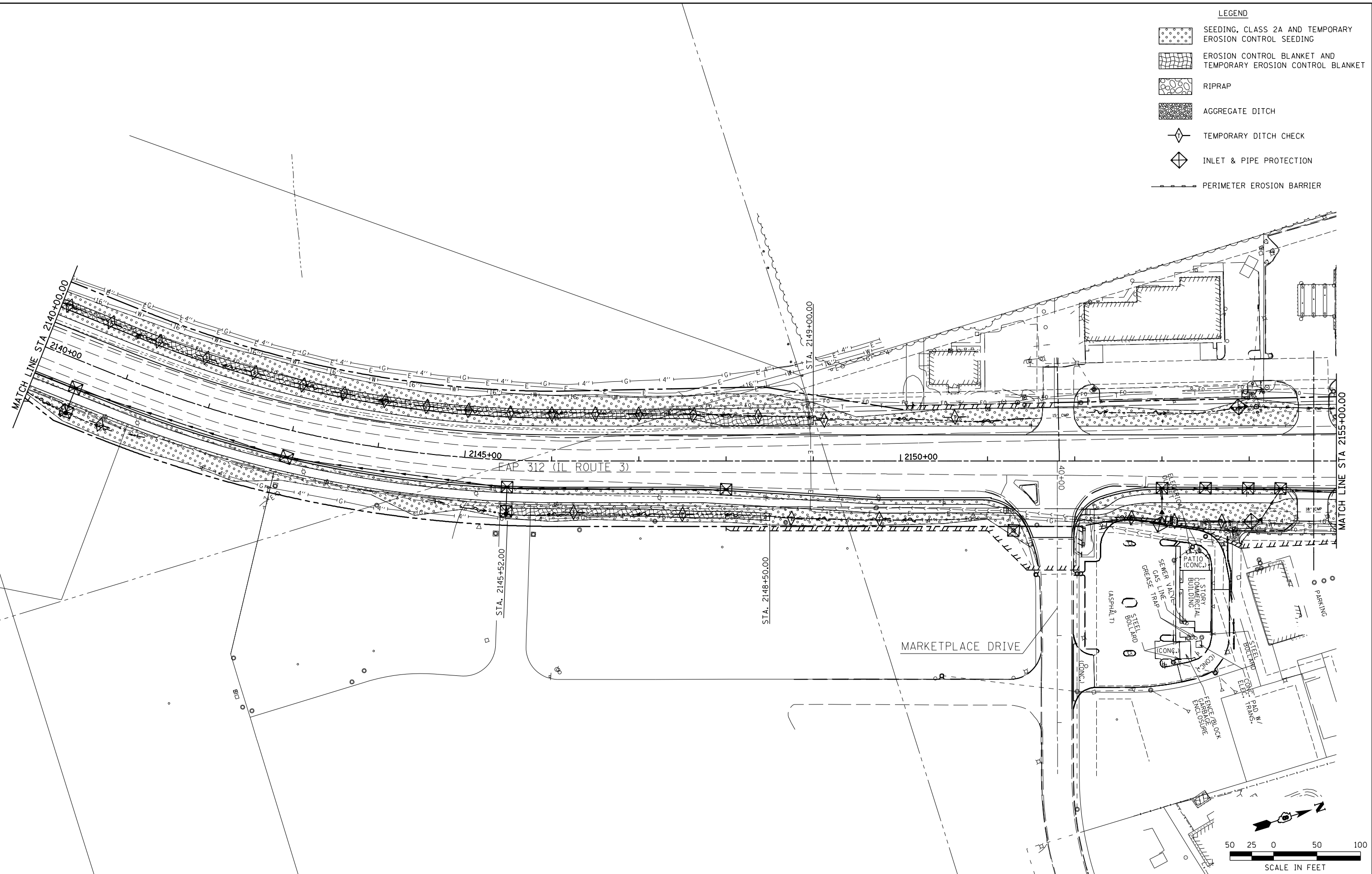
-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER



FILE NAME =	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	 McDonough-Whillow, P.C. PROFESSIONAL DESIGN NO. 184-002754 SCALE: 1" = 50'	<b>EROSION CONTROL PLAN</b> IL ROUTE 3	F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 219	
F:\Projects\100T PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\111.D876817-shd	DRAWN - RNH	CHECKED - TMM	REVISED -				CONTRACT NO. 76817					
PLOT SCALE = 100.0000' / in.			REVISED -				ILLINOIS FED. AID PROJECT					
PLOT DATE = 1/24/2013			REVISED -				SHEET NO. 11 OF 19 SHEETS    STA. 2125+00.00 TO STA. 2140+00.00					

LEGEND

-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER



FILE NAME =	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -
F:\Projects\DOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\112.0876817-sh	DRAWN - RNH	CHECKED - TMM	DATE -
PLOT SCALE = 100.0000' / in.			
PLOT DATE = 1/24/2013			

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**








McDonough-Whillow, P.C.  
PROFESSIONAL DESIGN NO. 184-022754  
SCALE: 1" = 50'

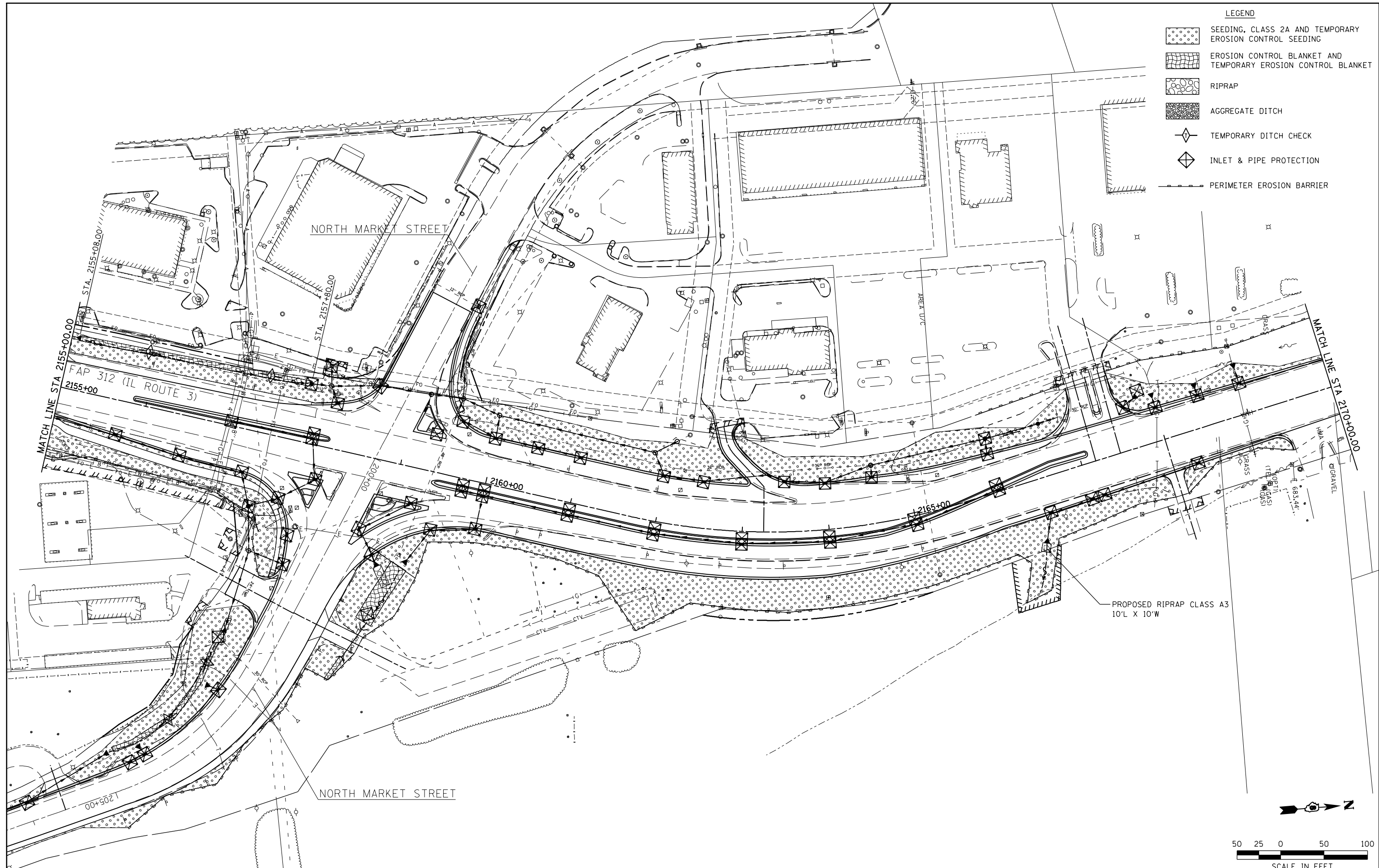
**EROSION CONTROL PLAN**  
IL ROUTE 3  
SHEET NO. 12 OF 19 SHEETS  
STA. 2140+00.00 TO STA. 2155+00.00

F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 220
<b>CONTRACT NO. 76817</b>				ILLINOIS FED. AID PROJECT

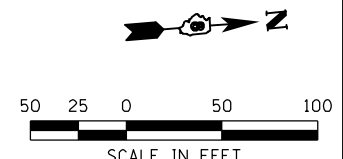



LEGEND








-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER

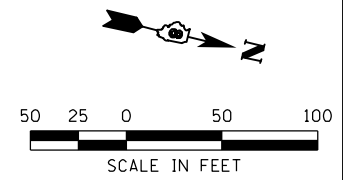


PROPOSED RIPRAP CLASS A3  
10'L X 10'W



FILE NAME = F:\Projects\1DOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\113.0876817-sh...	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	 McDonough-Whillow, P.C. PROFESSIONAL DESIGN NO. 184-002754	<b>EROSION CONTROL PLAN</b> IL ROUTE 3	F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 221		
PLOT SCALE = 100.0000' / in.	CHECKED - TMM	REVISOR - RNH	REVISION 1				SCALE: 1" = 50'	SHEET NO. 13 OF 19 SHEETS	STA. 2155+00.00 TO STA. 2170+00.00	<b>CONTRACT NO. 76817</b>			
PLOT DATE = 1/24/2013	DATE -	REVISOR - TMM	REVISION 2				ILLINOIS FED. AID PROJECT						
		DATE -	REVISION 3										

- LEGEND**
-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
  -  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
  -  RIPRAP
  -  AGGREGATE DITCH
  -  TEMPORARY DITCH CHECK
  -  INLET & PIPE PROTECTION
  -  PERIMETER EROSION BARRIER



FILE NAME =	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -
F:\Projects\DOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\114.0876817-sh		DRAWN - RNH	REVISED -
		CHECKED - TMM	REVISED -
		DATE -	REVISED -

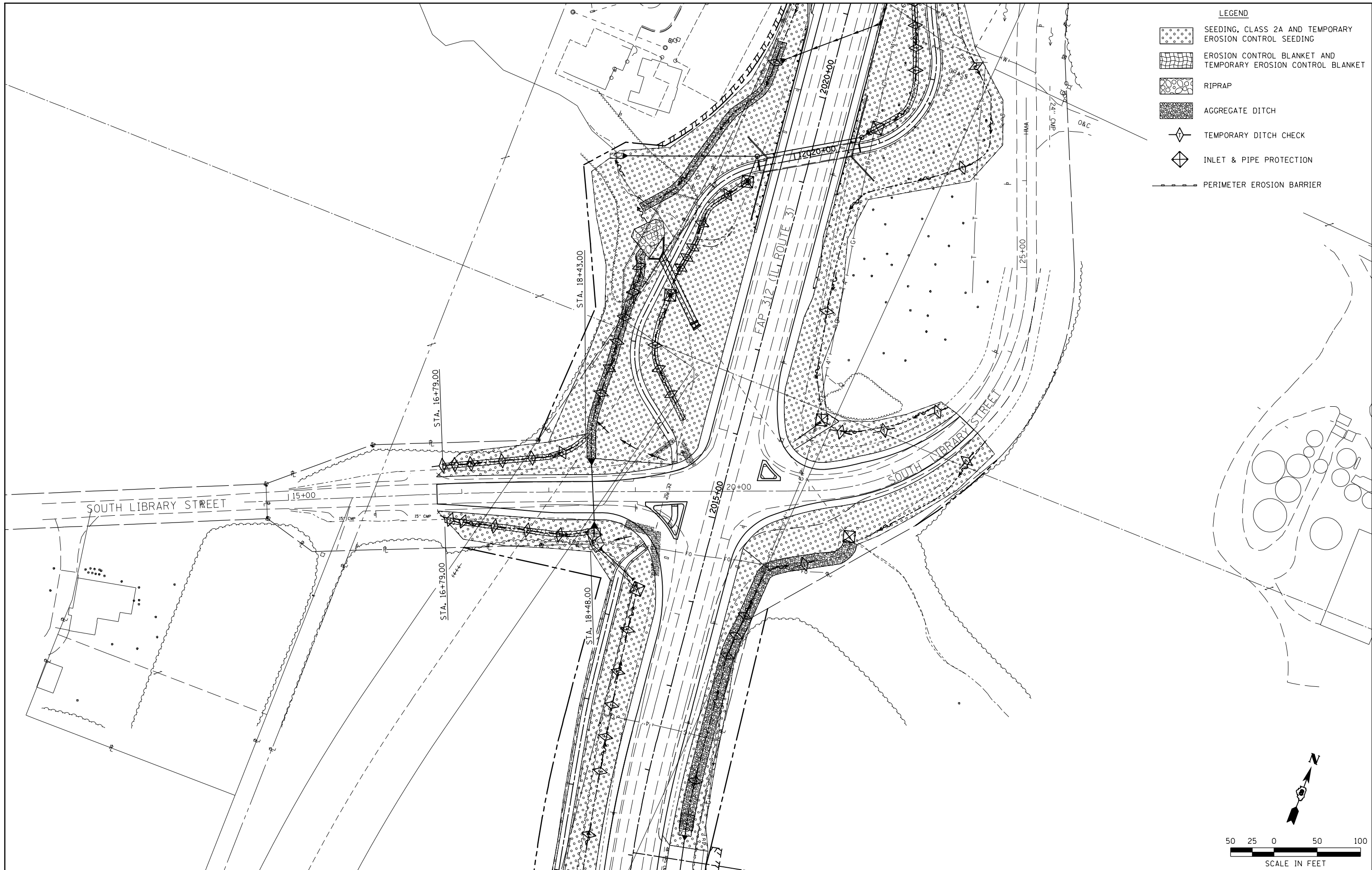
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**








  
McDonough-Whillow, P.C.  
PROFESSIONAL DESIGN NO. 184-002754

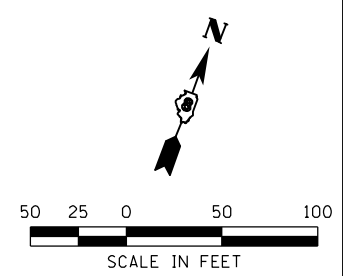
**EROSION CONTROL PLAN**  
IL ROUTE 3

SCALE: 1" = 50'      SHEET NO. 14 OF 19 SHEETS      STA. 2170+00.00 TO STA. 2170+68.96

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	222
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



- LEGEND**
-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
  -  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
  -  RIPRAP
  -  AGGREGATE DITCH
  -  TEMPORARY DITCH CHECK
  -  INLET & PIPE PROTECTION
  -  PERIMETER EROSION BARRIER



FILE NAME =	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -
F:\Projects\IDOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\115.0876817-sh		DRAWN - RNH	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED - TMM	REVISED -
	PLOT DATE = 1/24/2013	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**








McDonough-Whitlow, P.C.  
PROFESSIONAL DESIGN NO. 184-002754  
SCALE: 1" = 50'

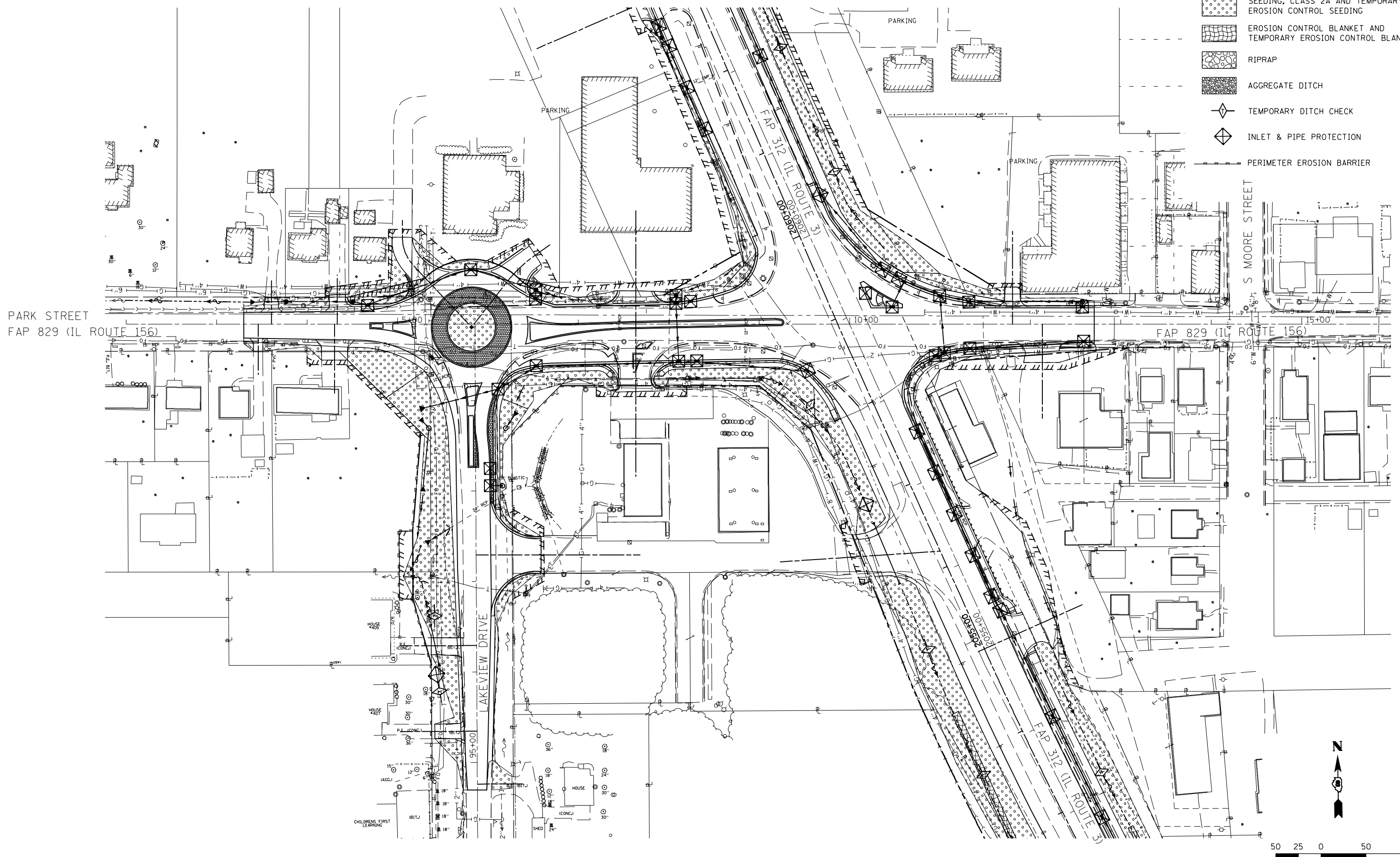
**EROSION CONTROL PLAN**  
SOUTH LIBRARY STREET

SHEET NO. 15 OF 19 SHEETS    STA.    TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	223
<b>CONTRACT NO. 76817</b>				
ILLINOIS FED. AID PROJECT				

LEGEND

-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER




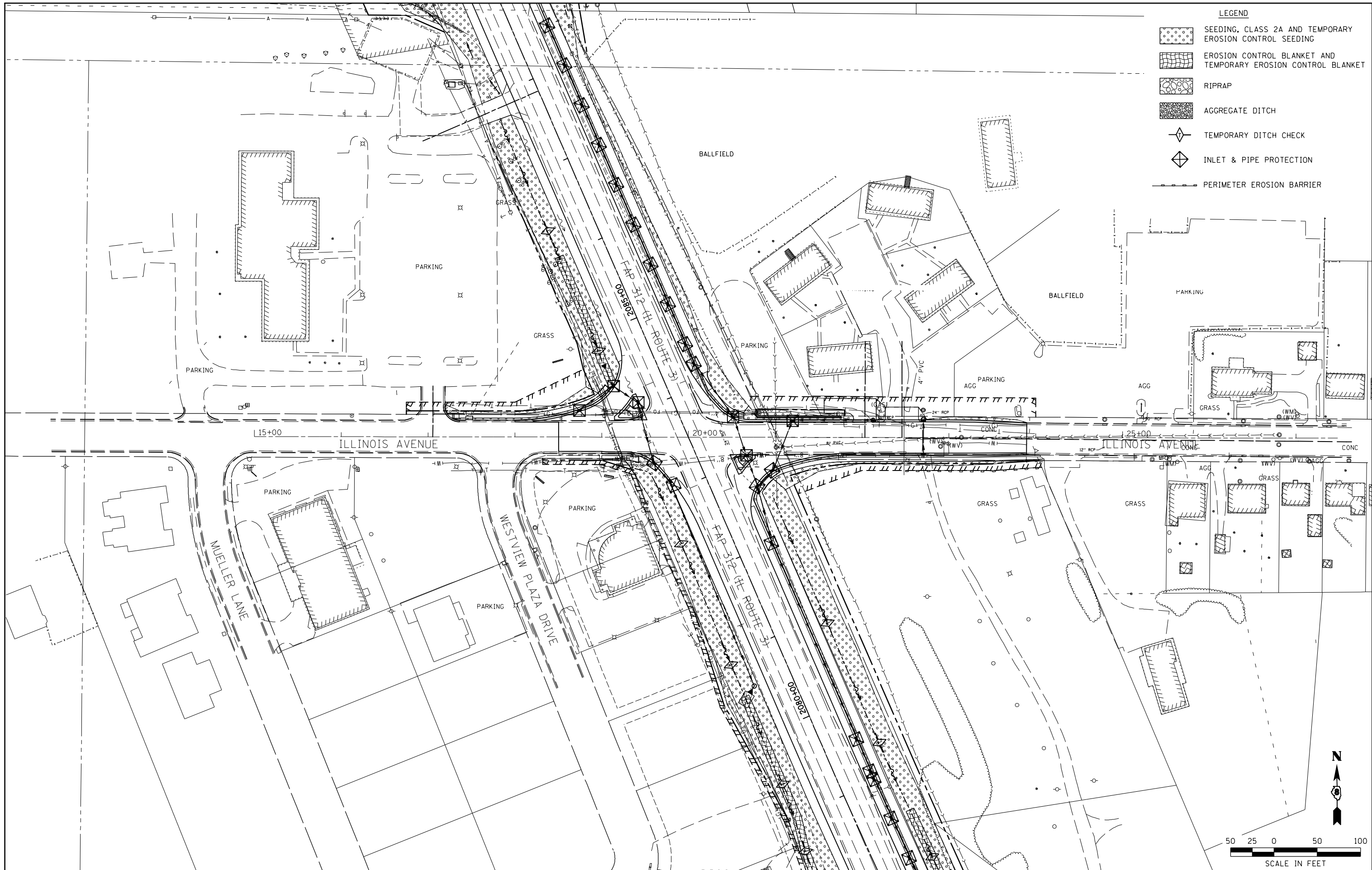
PARK STREET  
FAP 829 (IL ROUTE 156)

FAP 829 (IL ROUTE 156)

S MOORE STREET

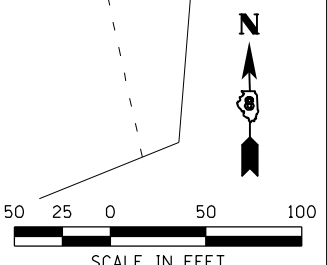
LAKEVIEW DRIVE

FILE NAME =	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	 McDonough-Whitlow, P.C. PROFESSIONAL DESIGN NO. 184-022754 SCALE: 1" = 50'	<b>EROSION CONTROL PLAN</b> IL ROUTE 156 & LAKEVIEW DR.		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F:\Projects\IDOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\116_0876817-sh	DRAWN - RNH	CHECKED - TMM	REVISED -			312	68-WRS-1	MONROE	760	224		
PLOT SCALE = 100.0000' / in.	DATE -	DATE -	REVISED -			CONTRACT NO. 76817						
PLOT DATE = 1/24/2013	DATE -	DATE -	REVISED -			ILLINOIS FED. AID PROJECT						



**LEGEND**

	SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
	EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
	RIPRAP
	AGGREGATE DITCH
	TEMPORARY DITCH CHECK
	INLET & PIPE PROTECTION
	PERIMETER EROSION BARRIER



FILE NAME =	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -
F:\Projects\IDOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\117_0876817-sh	DRAWN - RNH	REVIS	REVISED -
	CHECKED - TMM	REVIS	REVISED -
	DATE -	REVIS	REVISED -
	PLOT SCALE = 100.0000' / in.		
	PLOT DATE = 1/24/2013		

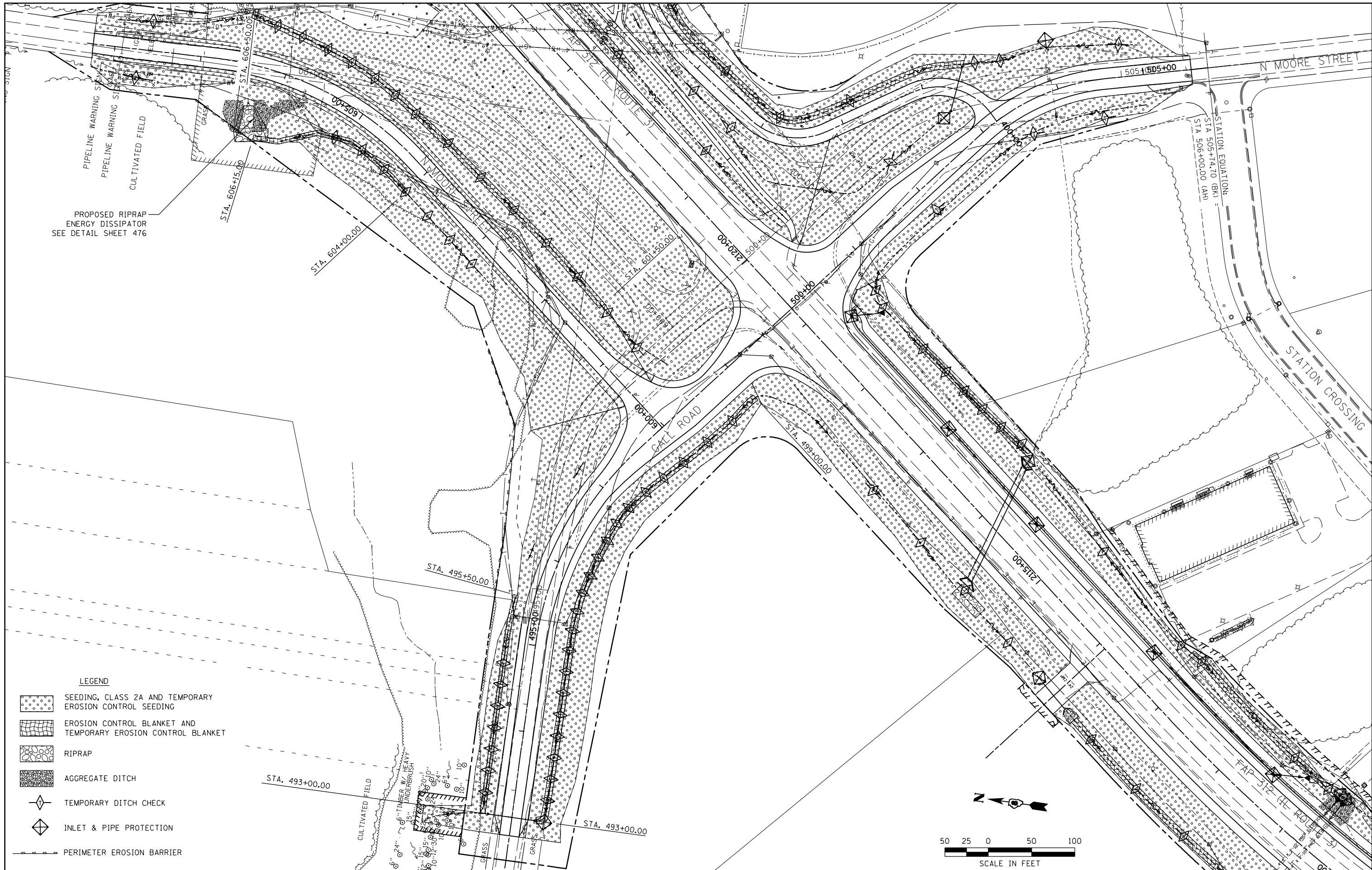
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

McDonough-Whillow, P.C.  
PROFESSIONAL DESIGN NO. 184-022754  
SCALE: 1" = 50'

**EROSION CONTROL PLAN**  
ILLINOIS AVENUE  
SHEET NO. 17 OF 19 SHEETS







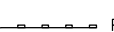
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	225
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

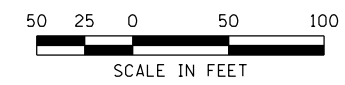




PROPOSED RIPRAP ENERGY DISSIPATOR  
SEE DETAIL SHEET 476

**LEGEND**

-  SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
-  EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
-  RIPRAP
-  AGGREGATE DITCH
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  PERIMETER EROSION BARRIER



FILE NAME = F:\Projects\DOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\118.0876817-sh	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -
		DRAWN - RNH	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED - TMM	REVISED -
	PLOT DATE = 1/24/2013	DATE -	REVISED -

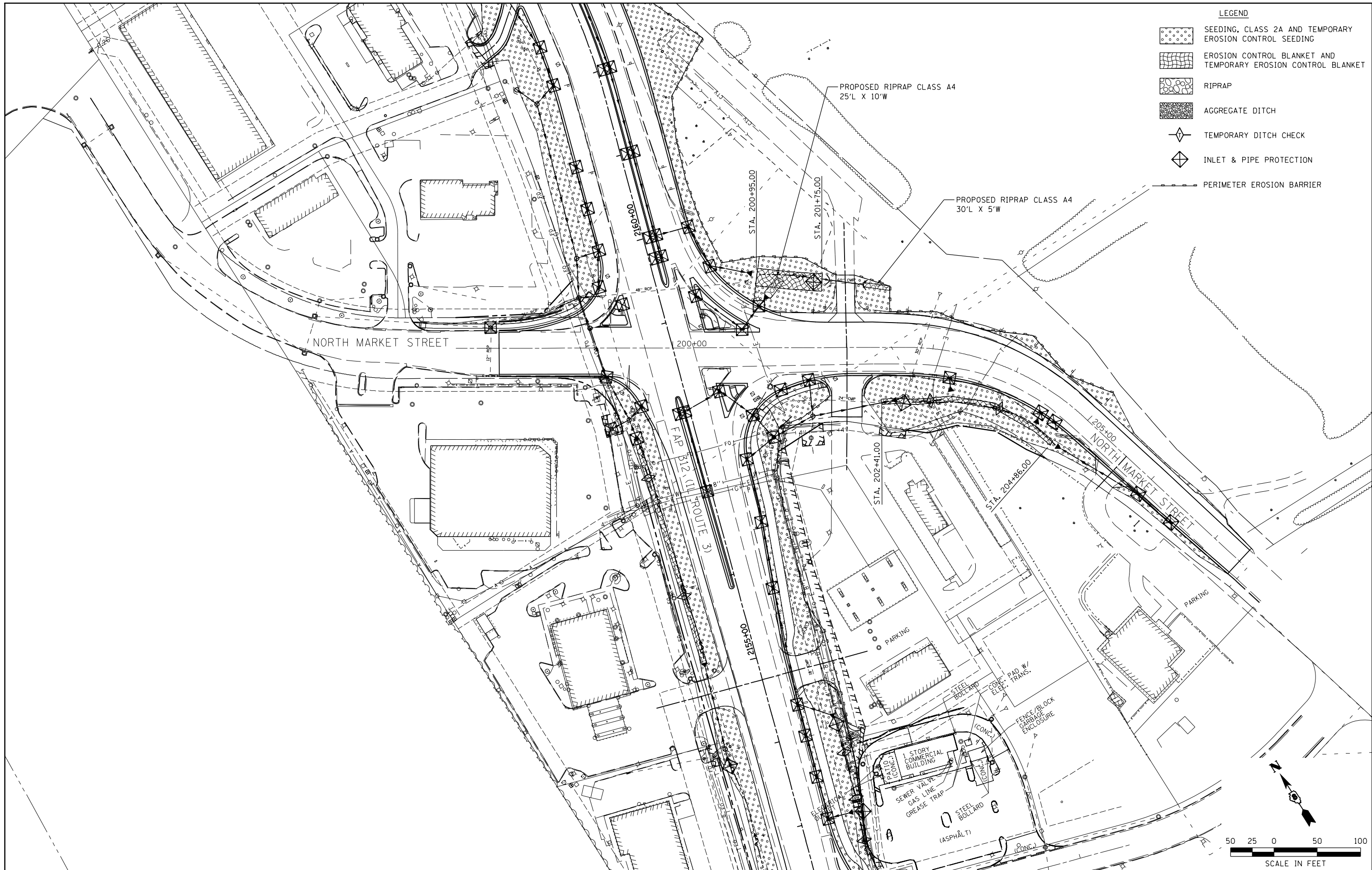
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

McDonough-Whillow, P.C.  
PROFESSIONAL DESIGN NO. 184-022754  
SCALE: 1" = 50'

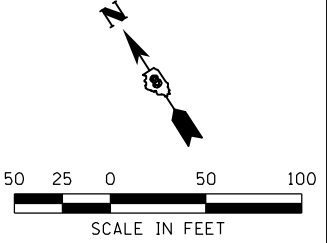
**EROSION CONTROL PLAN  
GALL RD. & MOORE ST.**

SHEET NO. 18 OF 19 SHEETS STA. 492+78.67 TO STA. 505+40.42

F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 226
				CONTRACT NO. 76817
ILLINOIS FED. AID PROJECT				



- LEGEND**
- SEEDING, CLASS 2A AND TEMPORARY EROSION CONTROL SEEDING
  - EROSION CONTROL BLANKET AND TEMPORARY EROSION CONTROL BLANKET
  - RIPRAP
  - AGGREGATE DITCH
  - TEMPORARY DITCH CHECK
  - INLET & PIPE PROTECTION
  - PERIMETER EROSION BARRIER



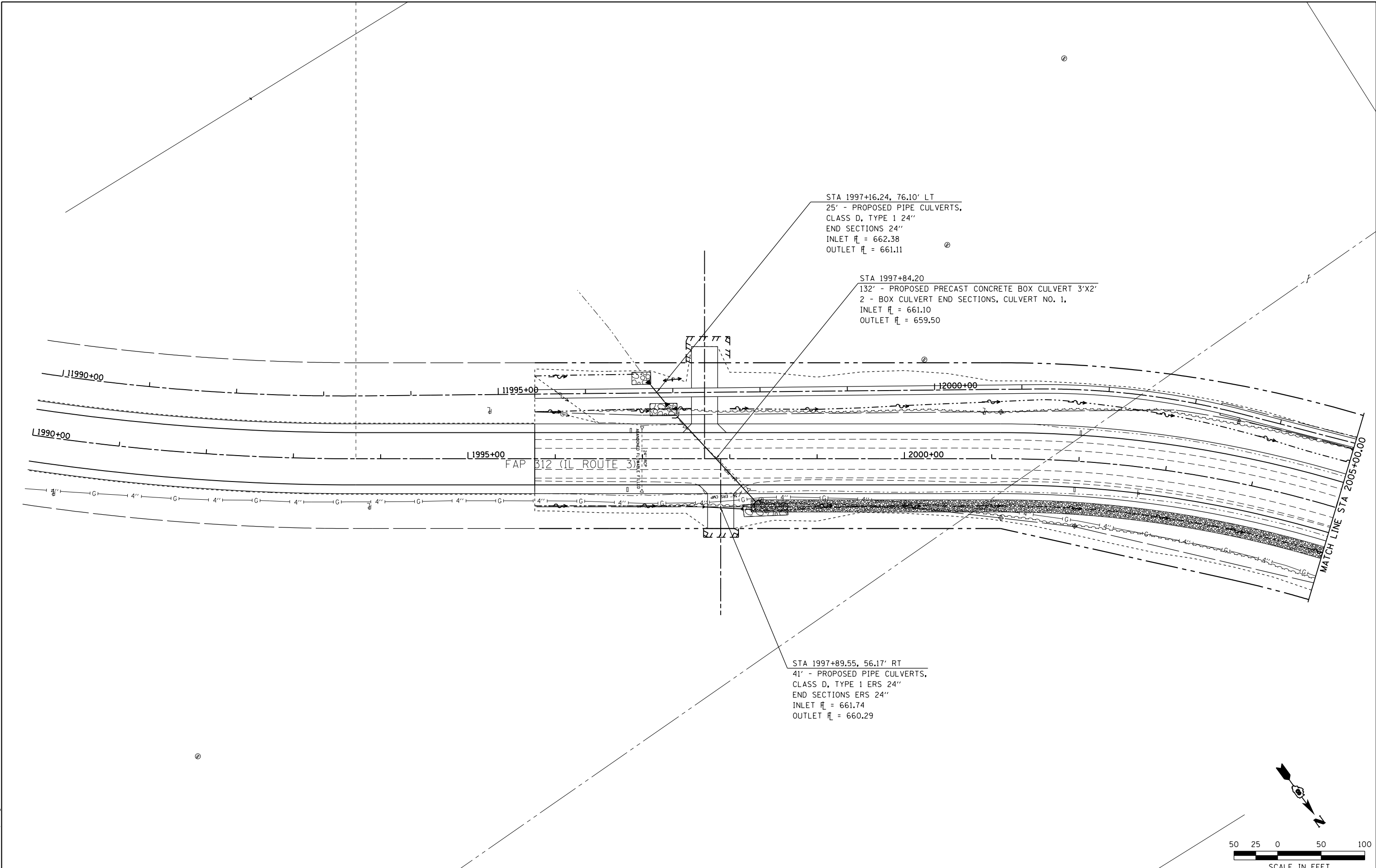
FILE NAME =	USER NAME = Richard Heinke	DESIGNED - JAH	REVISED -
F:\Projects\IDOT PROJECTS\09-101-11.4\Drawings\CADD Sheets\Contract 2\119.0876817-sh		DRAWN - RNH	REVISED -
		CHECKED - TMM	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

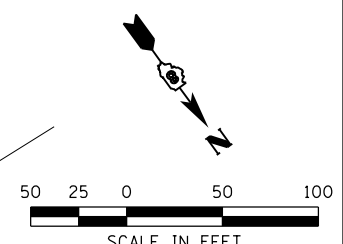
McDonough-Willow, P.C.  
PROFESSIONAL DESIGN NO. 184-002754  
SCALE: 1" = 50'

**EROSION CONTROL PLAN**  
NORTH MARKET ST.  
SHEET NO. 19 OF 19 SHEETS    STA.    TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	227
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/23/2013  
 PEN TABLE = 102441.dwg  
 PLOT DRIVER = pdfplotlayers.plt



FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-01.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/25/2013 3:31:43 PM	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

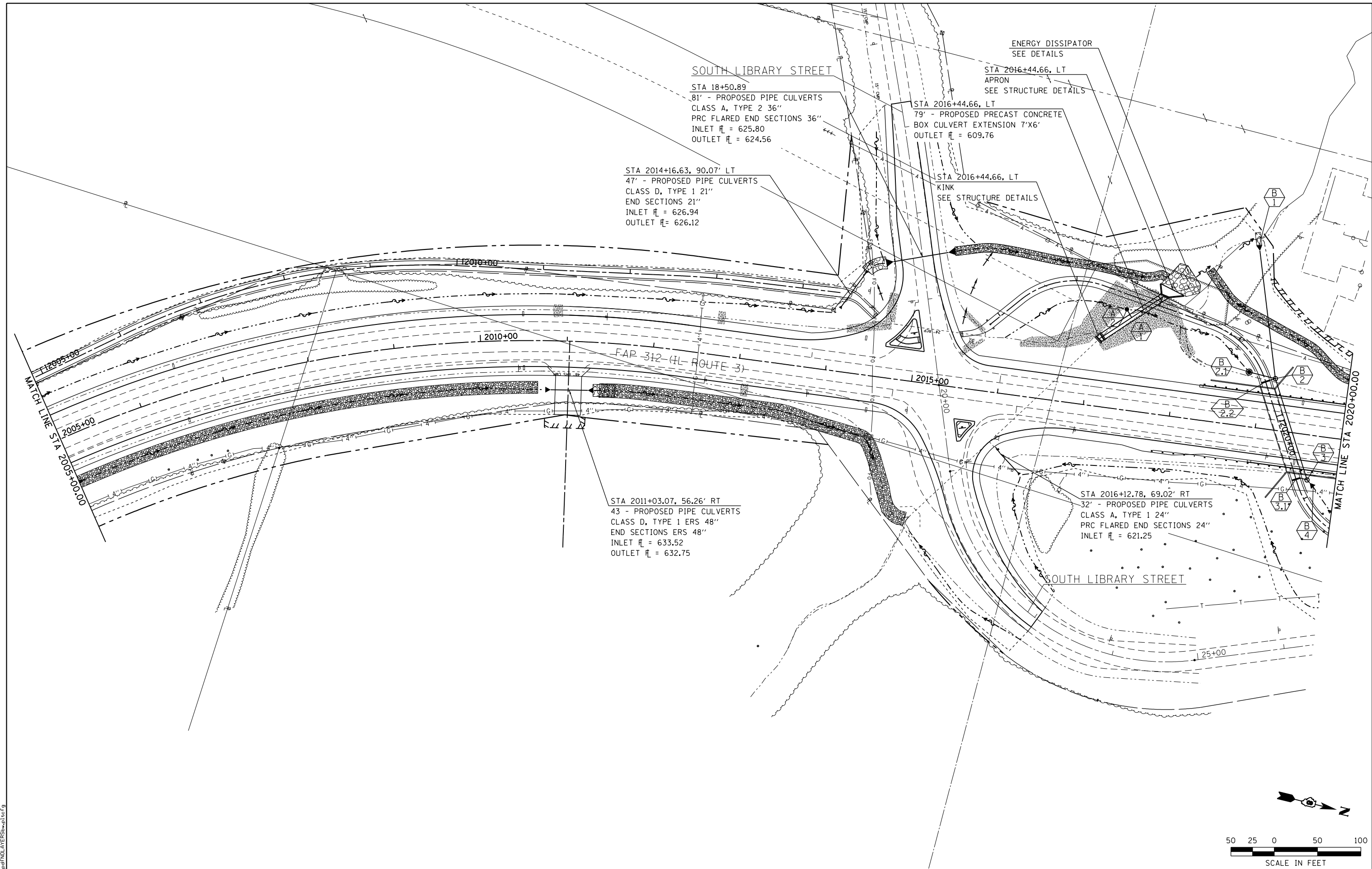
**HORNER & SHIRIN, INC.**  
**ENGINEERS**

**DRAINAGE AND UTILITIES PLAN**  
 IL ROUTE 3

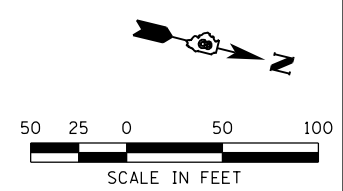
SCALE: 1" = 50'    SHEET NO. 1 OF 15 SHEETS    STA. 1990+00.00 TO STA. 2005+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	228
CONTRACT NO. 76817			ILLINOIS FED. AID PROJECT	





LAST SAVED = 1/23/2013  
 PEN TABLE = 1/23/2013  
 PLOT DRIVER = pdfplotlayers.plt



FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
1:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-02.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:31:45 PM		DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**HORNER & SHIRIN, INC.**  
**ENGINEERS**

**DRAINAGE AND UTILITIES PLAN**  
 IL ROUTE 3

SCALE: 1" = 50' SHEET NO. 2 OF 15 SHEETS STA. 2005+00.00 TO STA. 2020+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	229
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

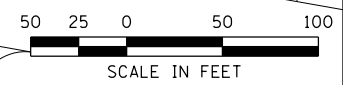
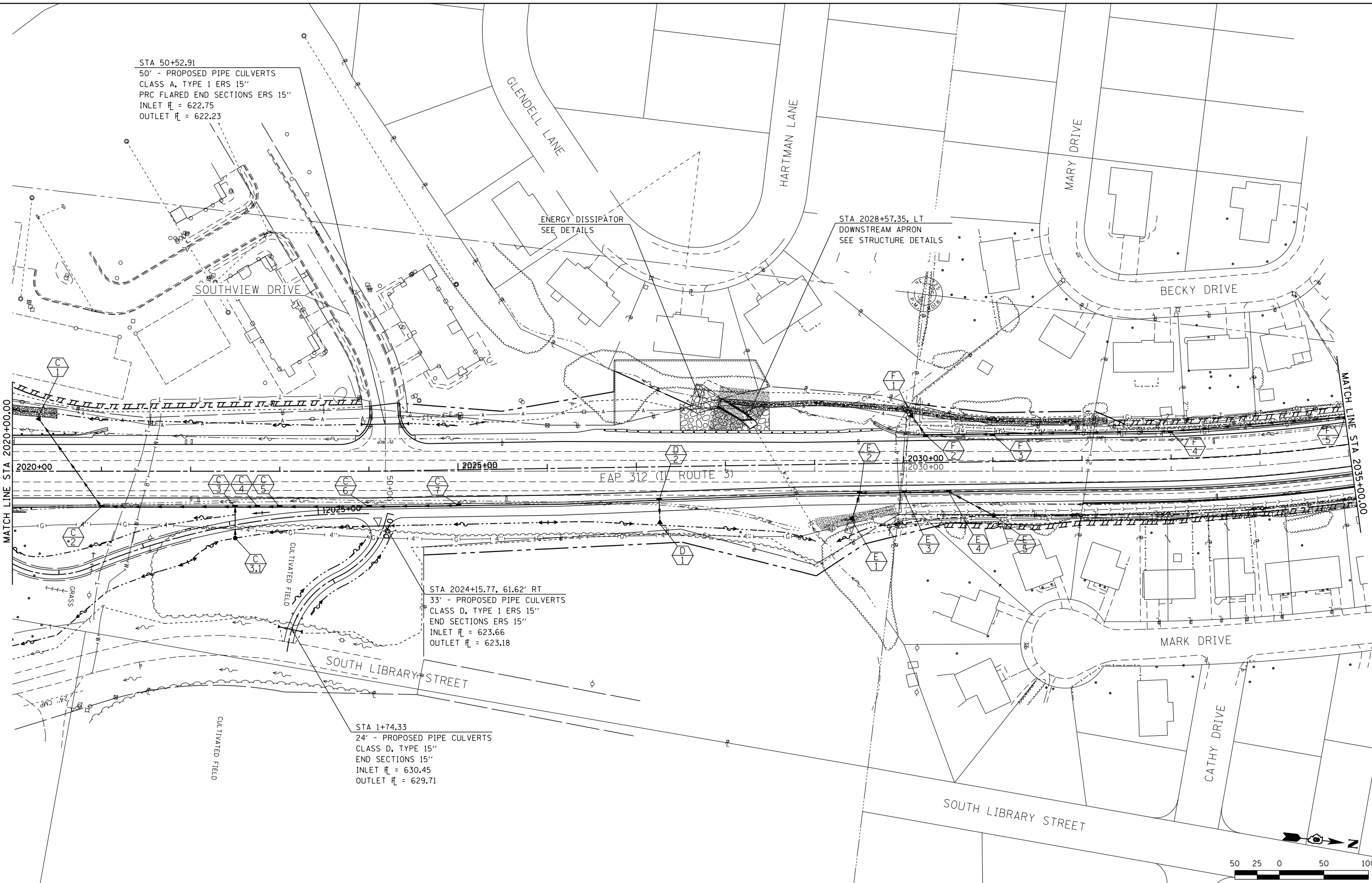
STA 50+52.91  
 50' - PROPOSED PIPE CULVERTS  
 CLASS A, TYPE 1 ERS 15"  
 PRC FLARED END SECTIONS ERS 15"  
 INLET  $\ell$  = 622.75  
 OUTLET  $\ell$  = 622.23

ENERGY DISSIPATOR  
 SEE DETAILS

STA 2028+57.35, LT  
 DOWNSTREAM APRON  
 SEE STRUCTURE DETAILS

STA 2024+15.77, 61.62' RT  
 33' - PROPOSED PIPE CULVERTS  
 CLASS D, TYPE 1 ERS 15"  
 END SECTIONS ERS 15"  
 INLET  $\ell$  = 623.66  
 OUTLET  $\ell$  = 623.18

STA 1+74.33  
 24' - PROPOSED PIPE CULVERTS  
 CLASS D, TYPE 15"  
 END SECTIONS 15"  
 INLET  $\ell$  = 630.45  
 OUTLET  $\ell$  = 629.71



LAST SAVED = 1/23/2013  
 PEN TABLE = W2444.dwg  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
1:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-03.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:31:47 PM		DATE -	REVISED -

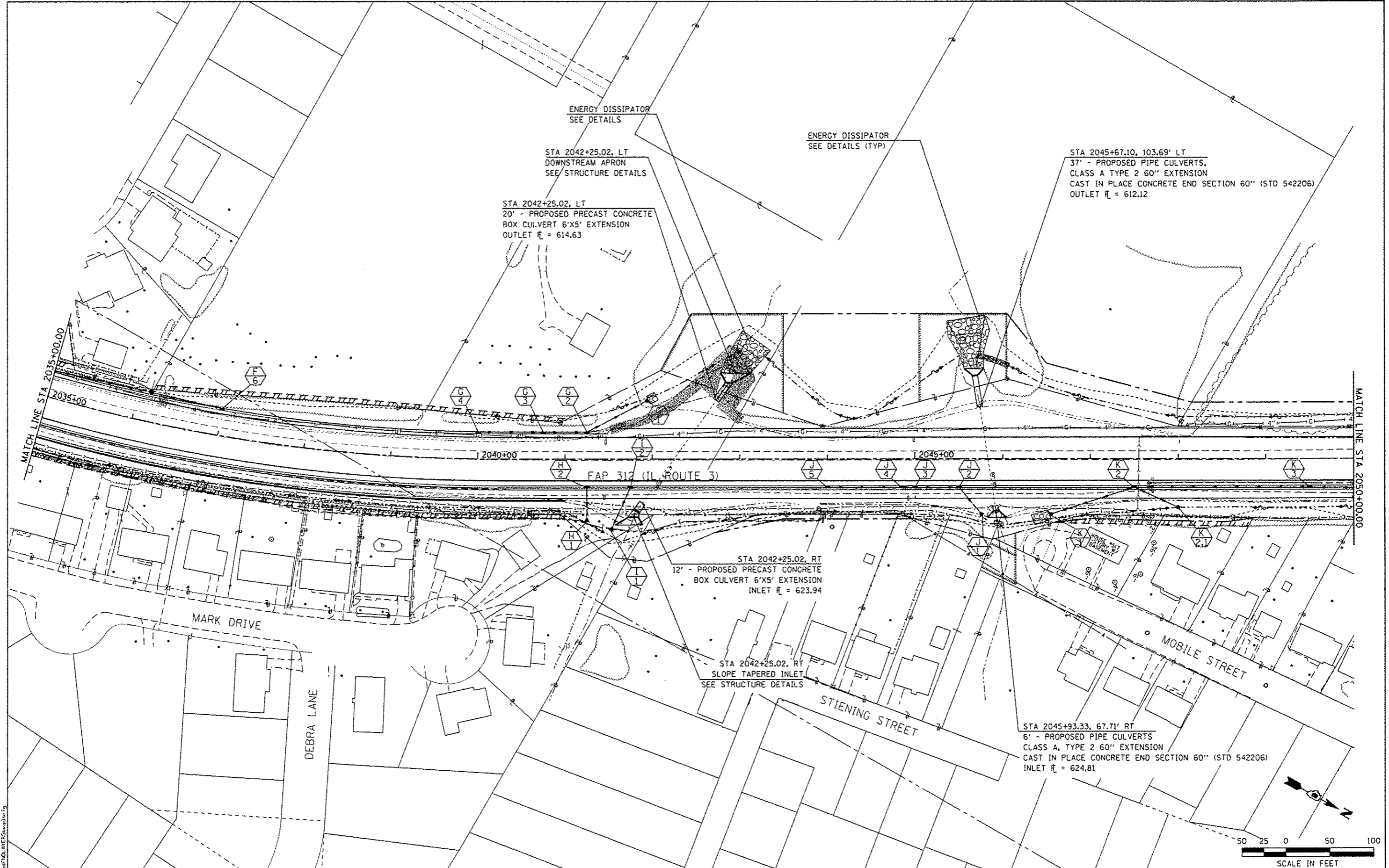
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

**HORNER & SHIRIN, INC.**  
 ENGINEERS

**DRAINAGE AND UTILITIES PLAN**  
 IL ROUTE 3

SCALE: 1" = 50' SHEET NO. 3 OF 15 SHEETS STA. 2020+00.00 TO STA. 2035+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	230
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



MATCH LINE STA 2035+00.00

MATCH LINE STA 2050+00.00

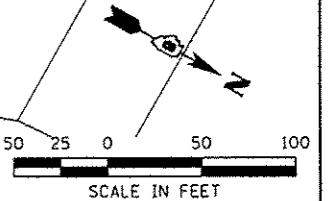
FAP 312 (IL ROUTE 3)

MARK DRIVE

DEBRA LANE

STIENING STREET

MOBILE STREET



LAST SAVED : 1/23/2013  
 PEN TABLE : V8r-hout.tbl  
 PLOT DITHER : penmod.ctb  
 FILE NAME : I:\10011000\Phase II - 76817\Cad\T\Plans\074\_0076817-shr-drain-04.dgn  
 PLOT SCALE : 100.0000 ' / in.  
 PLOT DATE : 2/14/2013 11:56:08 AM

USER NAME : jpettibone	DESIGNED -	REVISED <b>4/8/13</b>
074_0076817-shr-drain-04.dgn	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

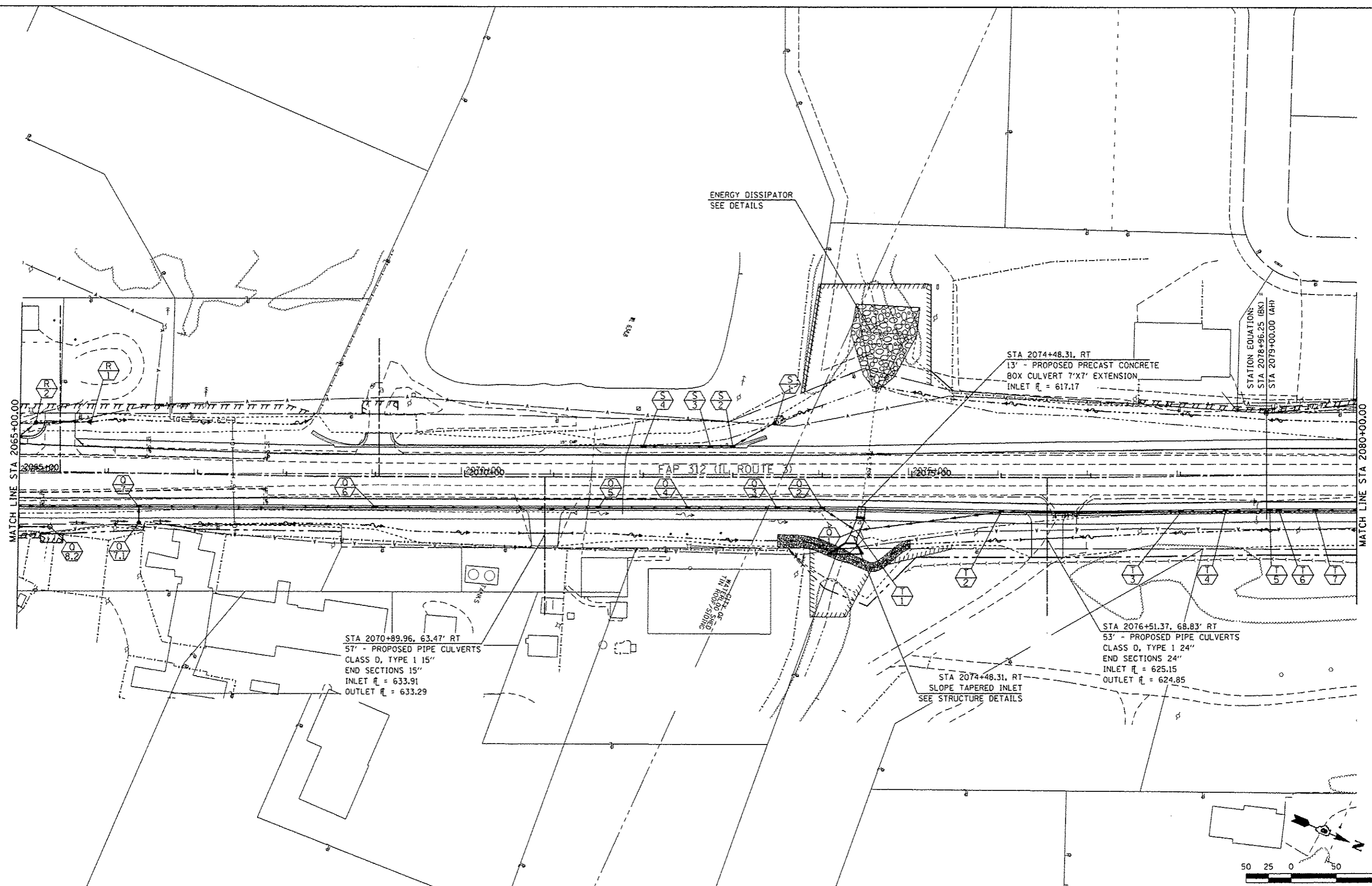
**HORNER & SHIFFRIN, INC.**  
 ENGINEERS

**DRAINAGE AND UTILITIES PLAN**  
 IL ROUTE 3

SCALE: 1" = 50' SHEET NO. 4 OF 15 SHEETS STA. 2035+00.00 TO STA. 2050+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	231
CONTRACT NO. 76817			ILLINOIS FED. AID PROJECT	





LAST SAVED : 1/23/2013  
 PEN TABLE : V:\Projects\111001100\Phase II - 76817\Cad\T\Plans\074\_0876817-shr\drain-06.dgn  
 PLOT DATE : 2/14/2013 11:56:48 AM

FILE NAME :	USER NAME :	DESIGNED :	REVISED :
111001100\Phase II - 76817\Cad\T\Plans\074_0876817-shr\drain-06.dgn	jpettibone	-	4/8/13
PLOT SCALE :	CHECKED :	DRAWN :	REVISED :
100.0000 / in.	-	-	-
PLOT DATE :	DATE :	-	REVISED :
2/14/2013 11:56:48 AM	-	-	-

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

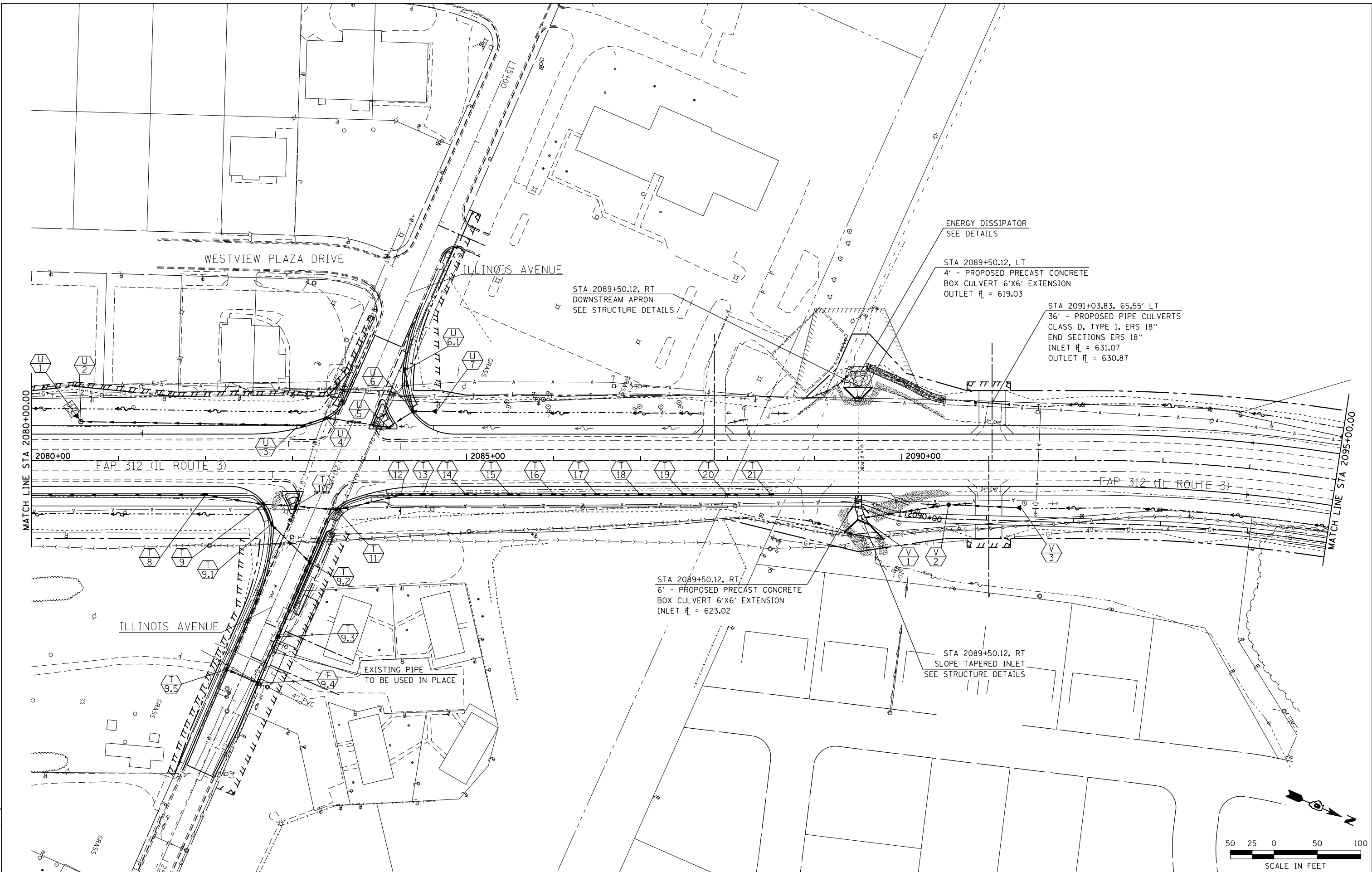
**HORNER & SHIRIN, INC.**  
ENGINEERS

**DRAINAGE AND UTILITIES PLAN**  
IL ROUTE 3

SCALE: 1" = 50' SHEET NO. 6 OF 15 SHEETS STA. 2065+00.00 TO STA. 2080+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	233
CONTRACT NO. 76817			ILLINOIS FED. AID PROJECT	





ENERGY DISSIPATOR  
SEE DETAILS

STA 2089+50.12, LT  
4' - PROPOSED PRECAST CONCRETE  
BOX CULVERT 6'X6' EXTENSION  
OUTLET  $\ell$  = 619.03

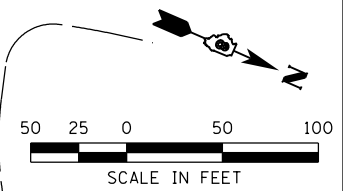
STA 2091+03.83, 65.55' LT  
36' - PROPOSED PIPE CULVERTS  
CLASS D, TYPE 1, ERS 18"  
END SECTIONS ERS 18"  
INLET  $\ell$  = 631.07  
OUTLET  $\ell$  = 630.87

STA 2089+50.12, RT  
DOWNSTREAM APRON  
SEE STRUCTURE DETAILS

STA 2089+50.12, RT  
6' - PROPOSED PRECAST CONCRETE  
BOX CULVERT 6'X6' EXTENSION  
INLET  $\ell$  = 623.02

STA 2089+50.12, RT  
SLOPE TAPERED INLET  
SEE STRUCTURE DETAILS

EXISTING PIPE  
TO BE USED IN PLACE



LAST SAVED = 1/23/2013  
 PEN TABLE = 102444.dwg  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
1:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-07.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:31:53 PM		DATE -	REVISED -

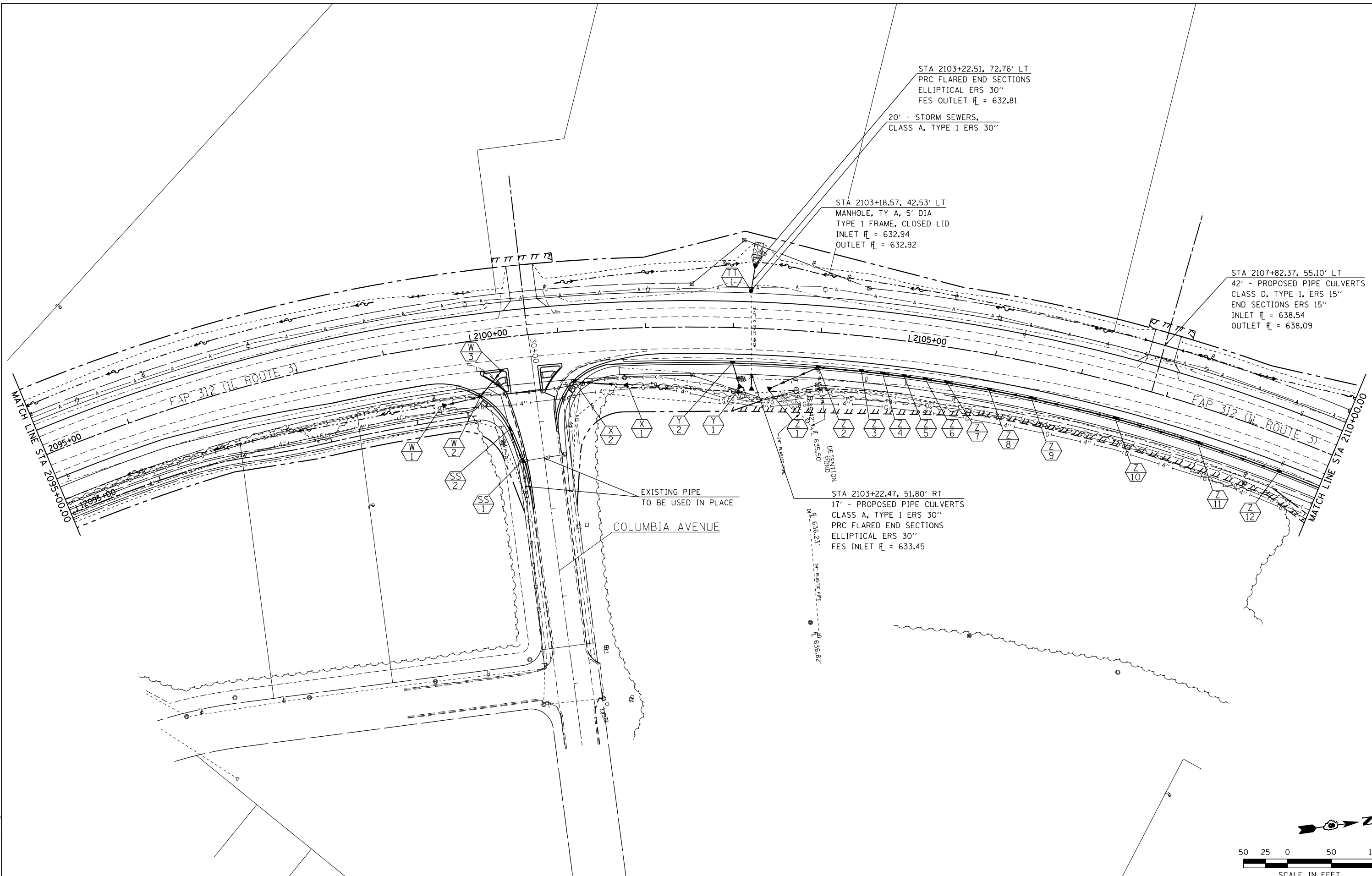
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



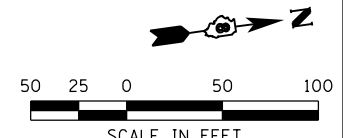
DRAINAGE AND UTILITIES PLAN  
IL ROUTE 3

SCALE: 1" = 50' SHEET NO. 7 OF 15 SHEETS STA. 2080+00.00 TO STA. 2095+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	234
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/23/2013  
 PEN TABLE = 1/23/2013  
 PLOT DRIVER = pdfplotlayers.plt



FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-08.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/25/2013 3:31:54 PM	DATE -	REVISED -

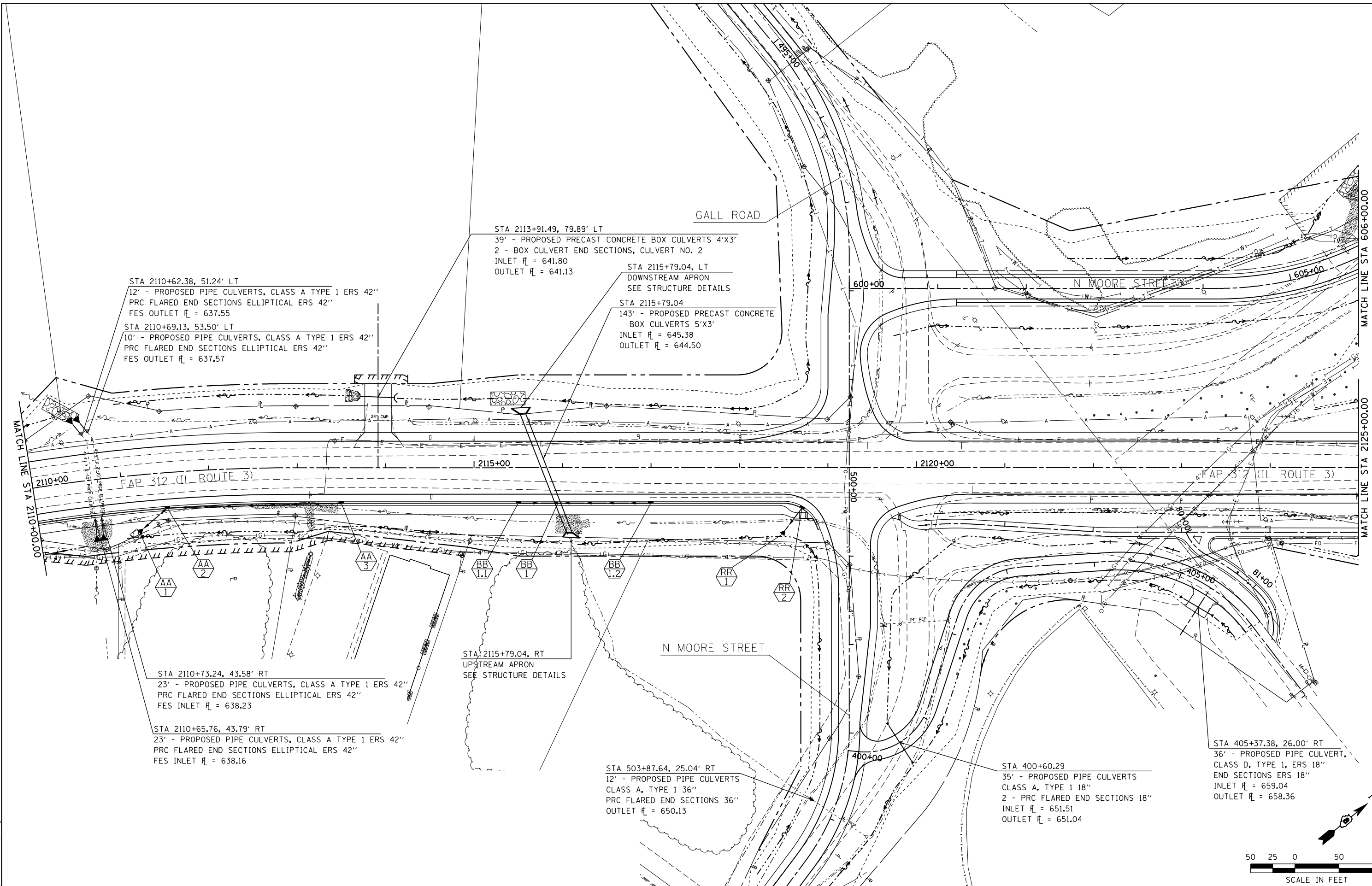
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**HORNER & SHIRIN, INC.**  
**ENGINEERS**

**DRAINAGE AND UTILITIES PLAN**  
 IL ROUTE 3

SCALE: 1" = 50'    SHEET NO. 8 OF 15 SHEETS    STA. 2095+00.00 TO STA. 2110+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	235
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/23/2013  
PEN TABLE = 102441.dwg  
PLOT DRIVER = pdfplotlayers.plt

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
1:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-shd-drain-09.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:31:55 PM		DATE -	REVISED -

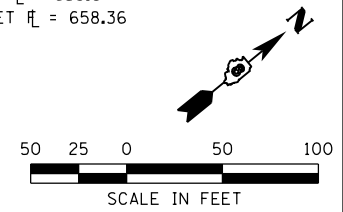
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

HORNER &  
SHIRIN, INC.  
ENGINEERS

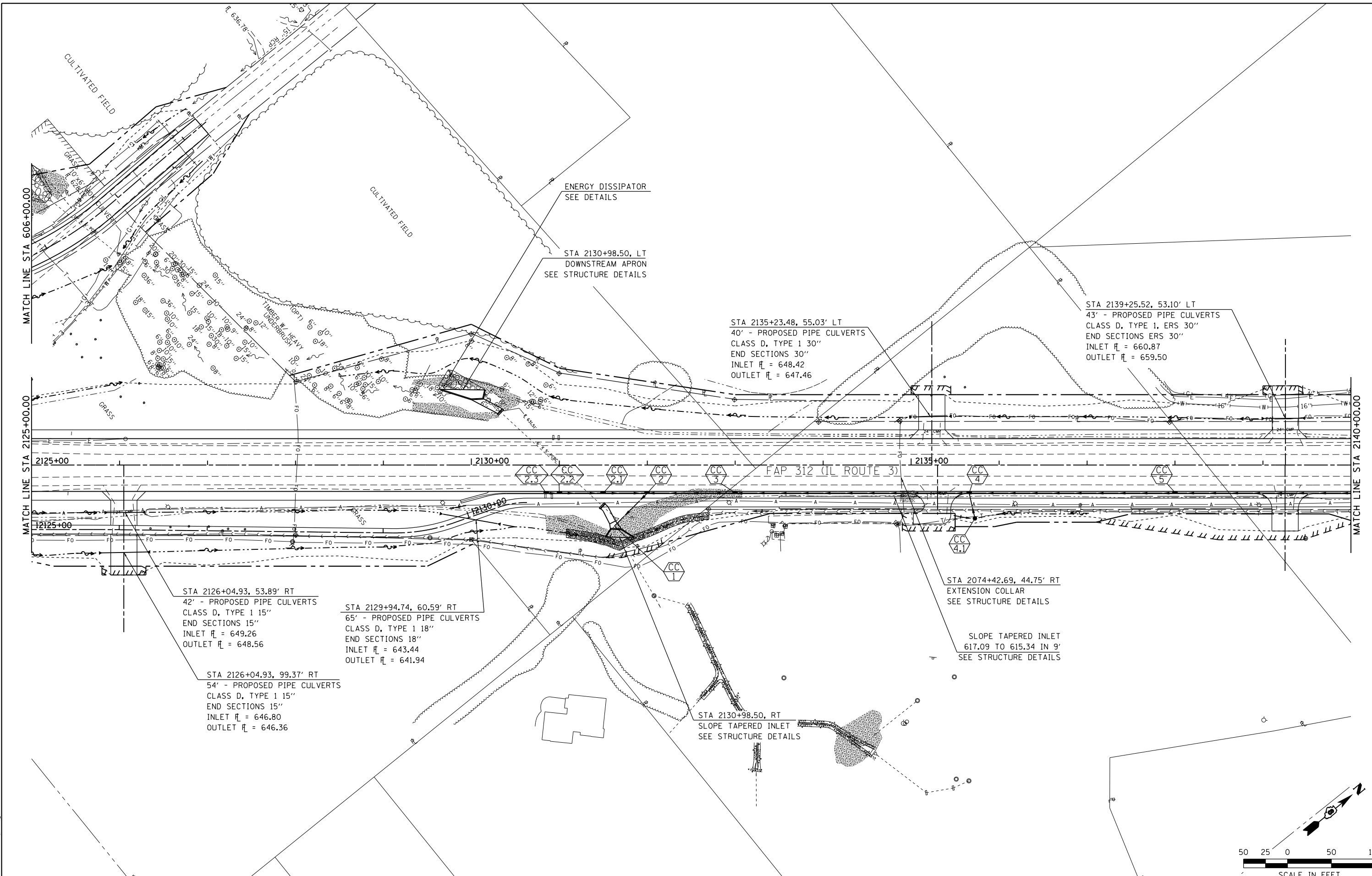
DRAINAGE AND UTILITIES PLAN  
IL ROUTE 3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	236
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

SCALE: 1"=50' SHEET NO. 9 OF 15 SHEETS STA. 2110+00.00 TO STA. 2125+00.00







LAST SAVED = 1/23/2013  
 PEN TABLE = 1/23/2013  
 PLOT DRIVER = pdfnclayers.plt

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
1:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-10.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT SCALE = 100.0000' / in.		DATE -	REVISED -
PLOT DATE = 1/25/2013 3:31:56 PM			

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

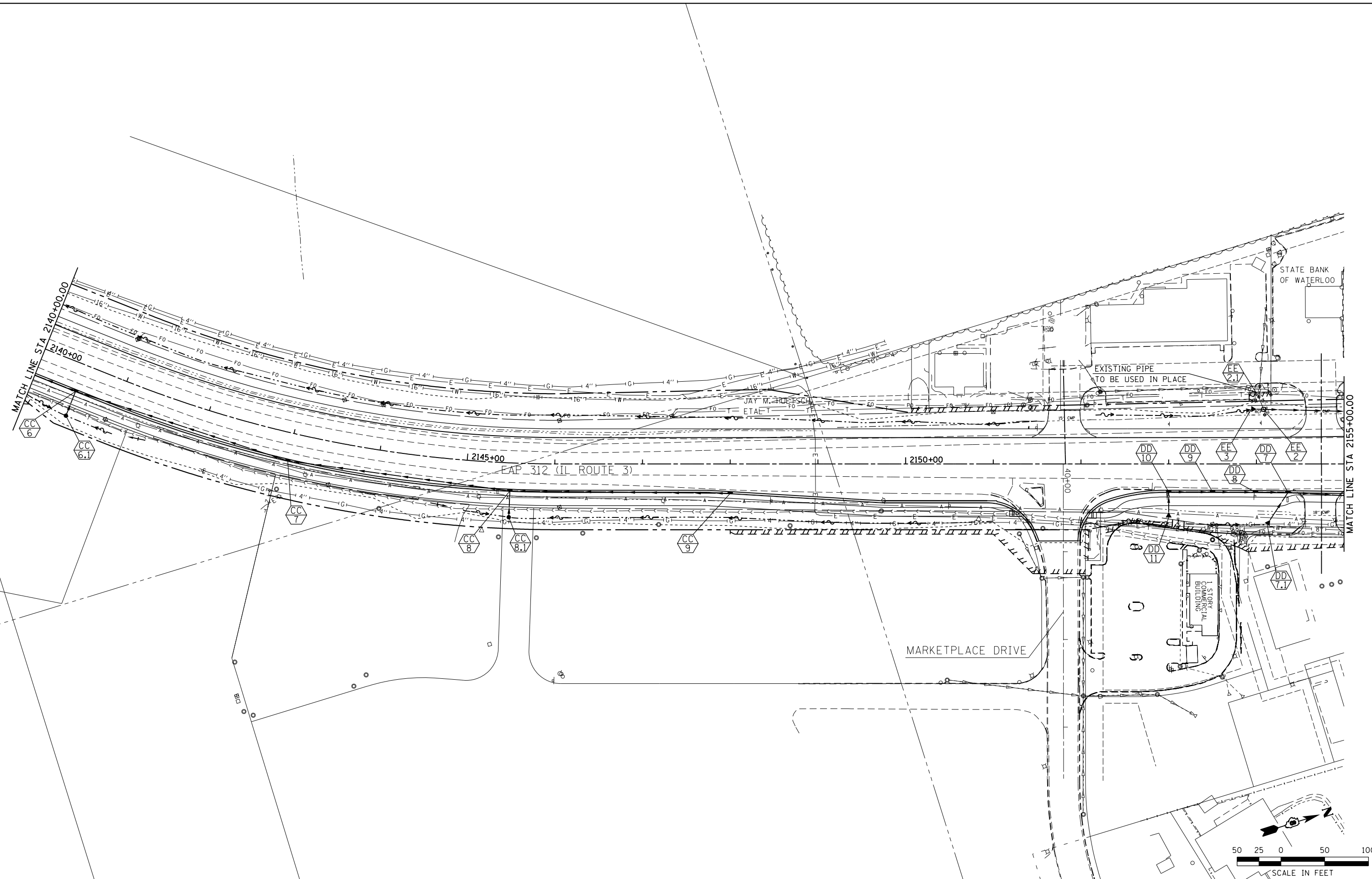


**DRAINAGE AND UTILITIES PLAN**  
 IL ROUTE 3

SCALE: 1" = 50'      SHEET NO. 10 OF 15 SHEETS      STA. 2125+00.00 TO STA. 2140+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	237
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

LAST SAVED = 1/23/2013  
 PEN TABLE = 10244141  
 PLOT DRIVER = pdfnclayers.pltcf9



FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-11.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/25/2013 3:31:58 PM	DATE -	REVISED -

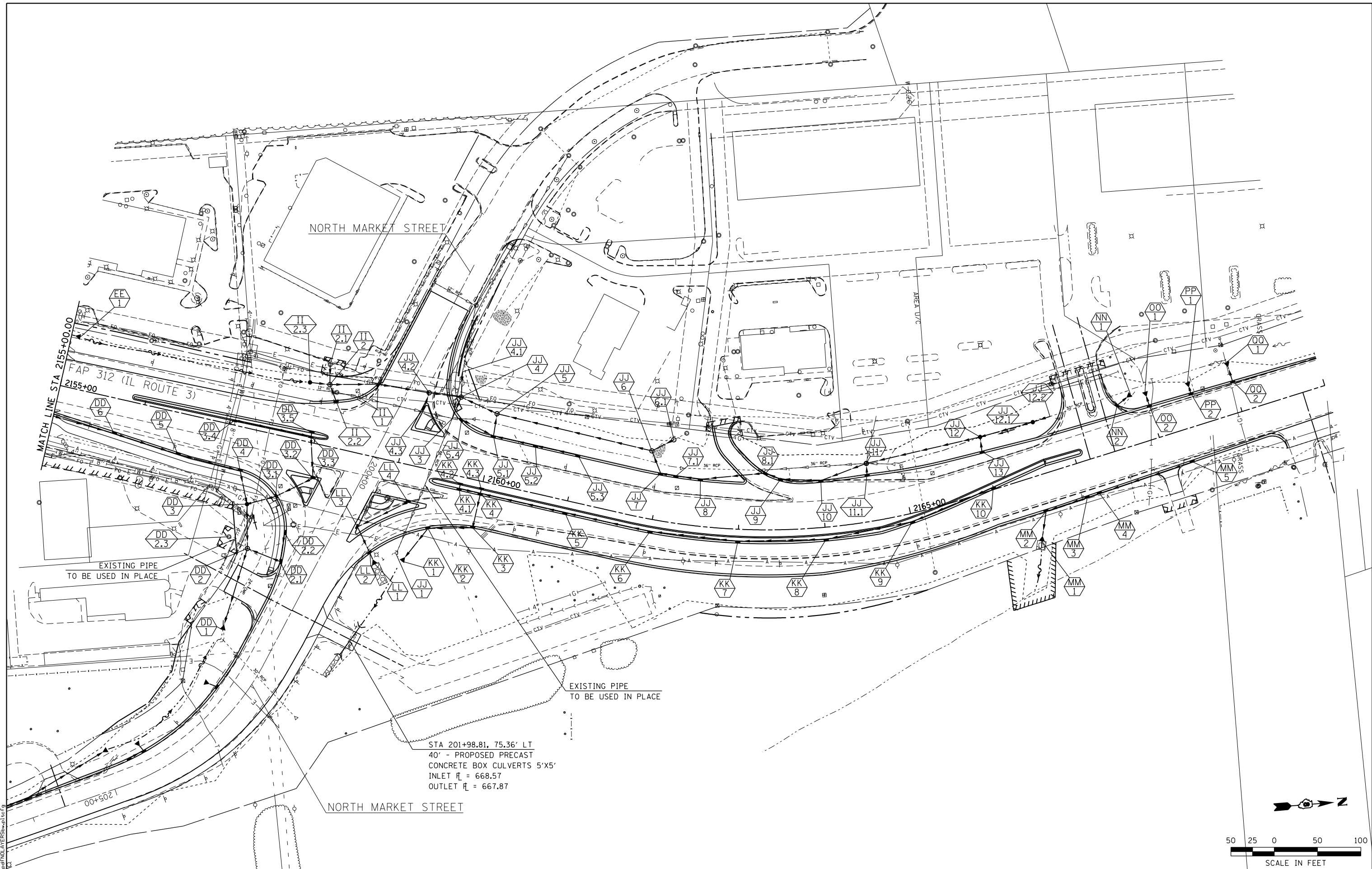
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**HORNER &  
 SHIRIN, INC.  
 ENGINEERS**

**DRAINAGE AND UTILITIES PLAN  
 IL ROUTE 3**

SCALE: 1" = 50' SHEET NO. 11 OF 15 SHEETS STA. 2140+00.00 TO STA. 2155+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	238
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



STA 201+98.81, 75.36' LT  
 40' - PROPOSED PRECAST  
 CONCRETE BOX CULVERTS 5'X5'  
 INLET  $\ell$  = 668.57  
 OUTLET  $\ell$  = 667.87

LAST SAVED = 1/23/2013  
 PEN TABLE = V02444.dwg  
 PLOT DRIVER = pdfplotlayers.plt

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\1\Plans\074_0876817-sht-drain-12.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:31:59 PM		DATE -	REVISED -

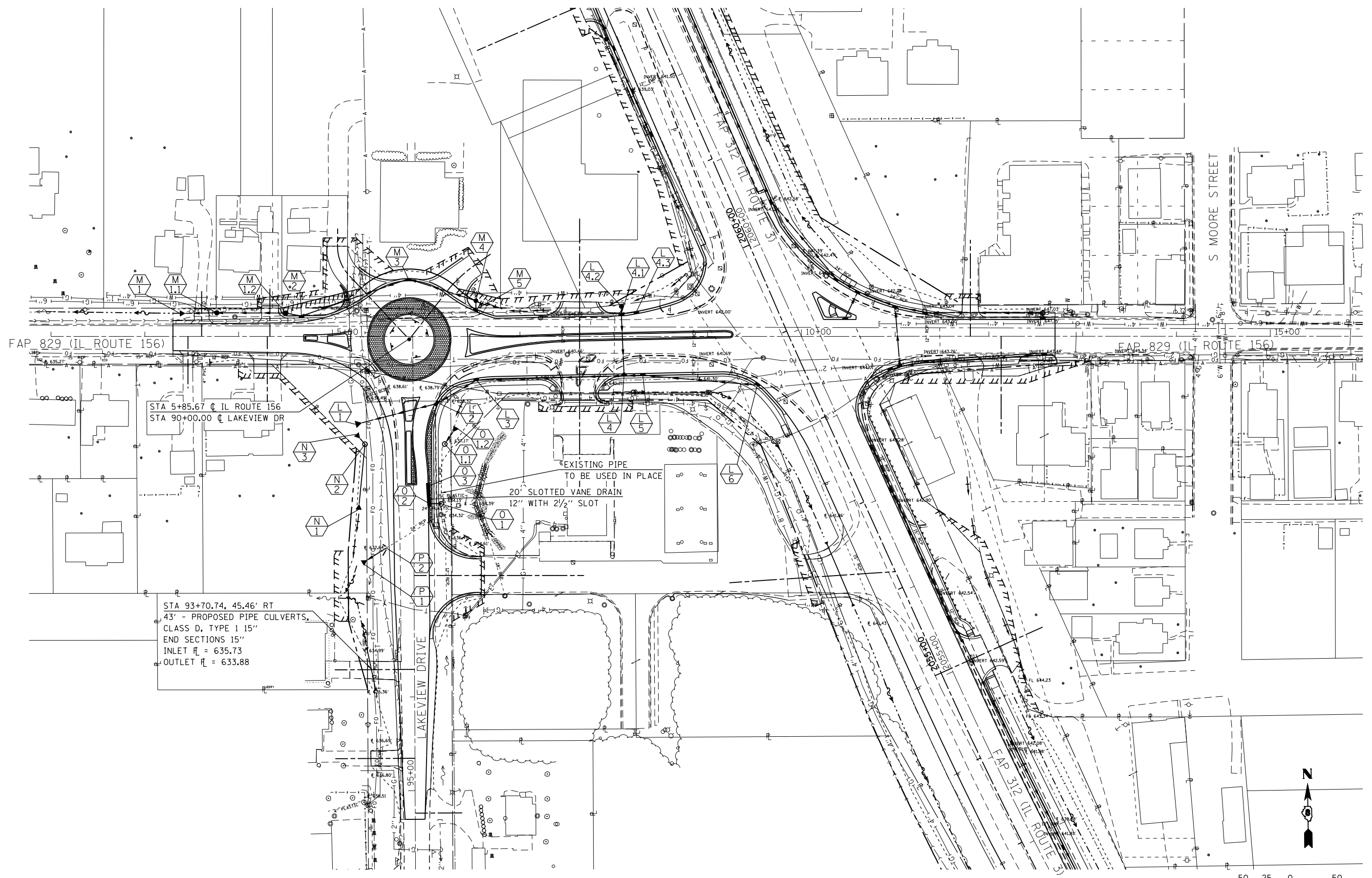
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**HORNER & SHIRIN, INC.**  
**ENGINEERS**

**DRAINAGE AND UTILITIES PLAN**  
 IL ROUTE 3

SCALE: 1" = 50' SHEET NO. 12 OF 15 SHEETS STA. 2155+00.00 TO STA. 2170+00.00

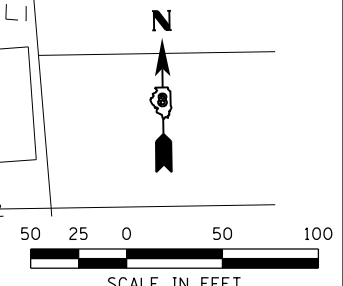
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	239
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



STA 5+85.67 C IL ROUTE 156  
 STA 90+00.00 C LAKEVIEW DR

STA 93+70.74, 45.46' RT  
 43' - PROPOSED PIPE CULVERTS,  
 CLASS D, TYPE 1 15"  
 END SECTIONS 15"  
 INLET  $\ell$  = 635.73  
 OUTLET  $\ell$  = 633.88

EXISTING PIPE  
 TO BE USED IN PLACE  
 20" SLOTTED VANE DRAIN  
 12" WITH 2 1/2" SLOT



LAST SAVED = 1/23/2013  
 PEN TABLE = V8-244-441  
 PLOT DRIVER = pdfINCLAYERS=shplctcf9

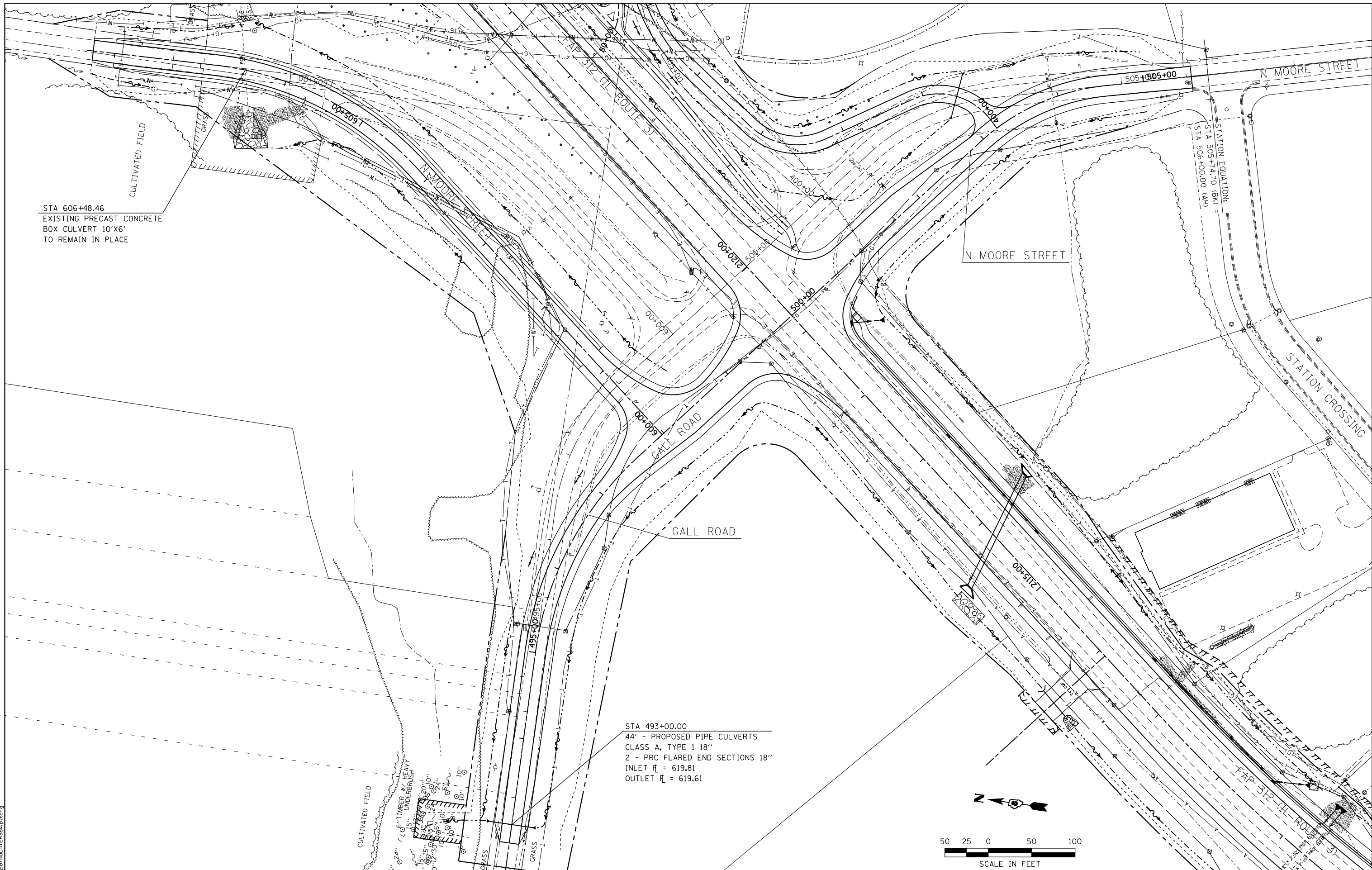
FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
1:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-shd-drain-13.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:00 PM		DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**DRAINAGE AND UTILITIES PLAN**  
 IL ROUTE 156 & LAKEVIEW DR.

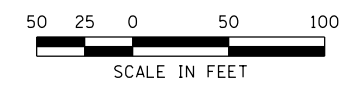
SCALE: 1" = 50'    SHEET NO. 13 OF 15 SHEETS    STA. 3+30.00    TO STA. 12+70.50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	240
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



STA 606+48.46  
 EXISTING PRECAST CONCRETE  
 BOX CULVERT 10'X6'  
 TO REMAIN IN PLACE

STA 493+00.00  
 44' - PROPOSED PIPE CULVERTS  
 CLASS A, TYPE 1 18"  
 2 - PRC FLARED END SECTIONS 18"  
 INLET  $\ell$  = 619.81  
 OUTLET  $\ell$  = 619.61



LAST SAVED = 1/23/2013  
 PEN TABLE = 1/23/2013  
 PLOT DRIVER = pdfplotlayers.plt

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
1:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-14.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -
PLOT SCALE = 100.0000' / 1"			
PLOT DATE = 1/25/2013 3:32:01 PM			

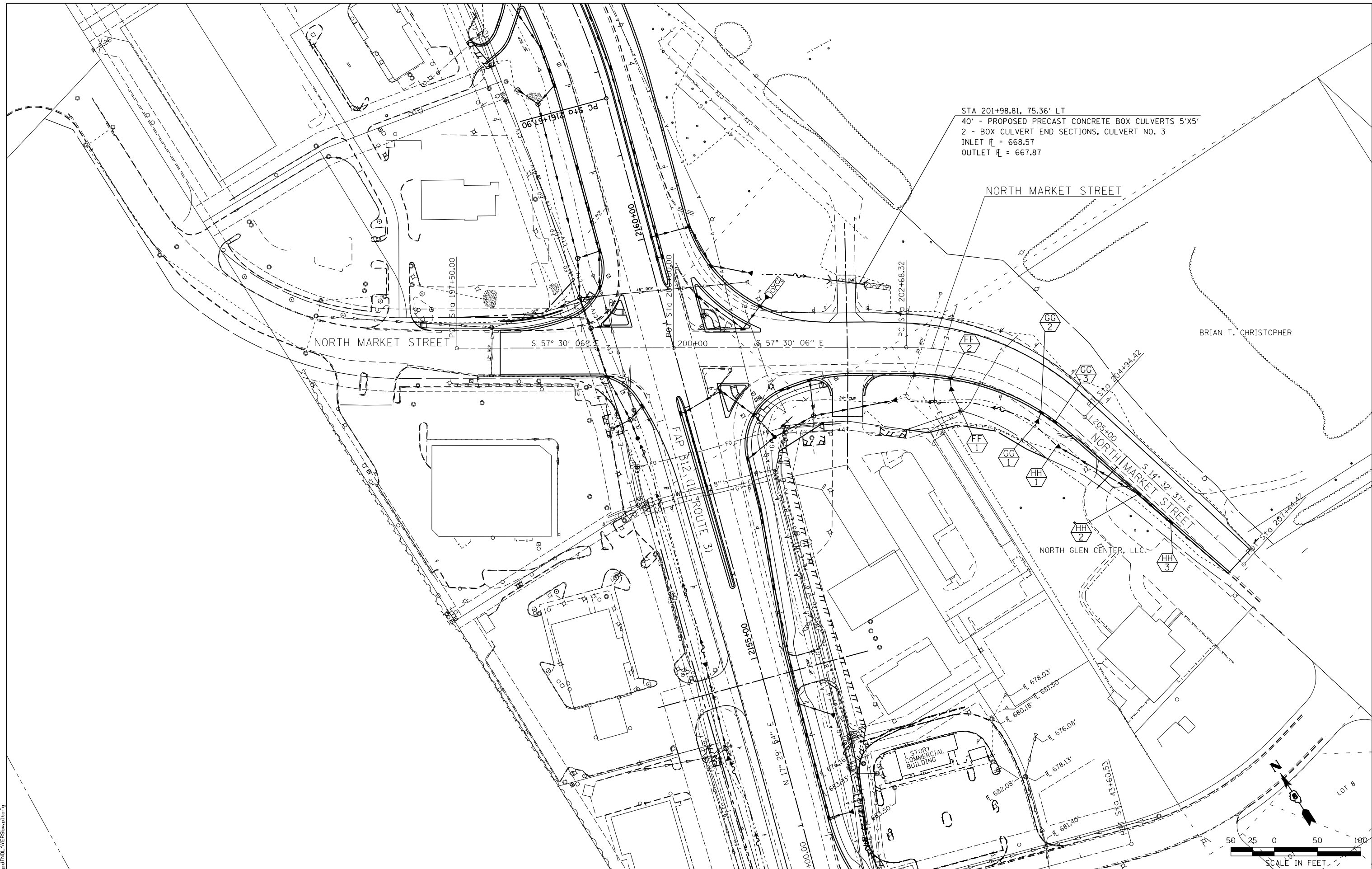
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**



**DRAINAGE AND UTILITIES PLAN  
 GALL RD. & MOORE ST.**

SCALE: 1" = 50' SHEET NO. 14 OF 15 SHEETS STA. 492+78.67 TO STA. 505+40.42

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	241
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

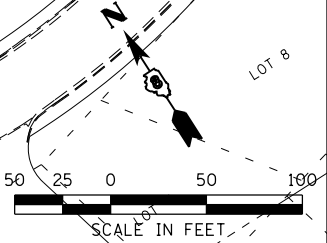


STA 201+98.81, 75.36' LT  
 40' - PROPOSED PRECAST CONCRETE BOX CULVERTS 5'X5'  
 2 - BOX CULVERT END SECTIONS, CULVERT NO. 3  
 INLET  $\ell$  = 668.57  
 OUTLET  $\ell$  = 667.87

BRIAN T. CHRISTOPHER

NORTH GLEN CENTER, LLC.

3 STORY COMMERCIAL BUILDING



LAST SAVED = 1/24/2013  
 PEN TABLE = V8-444-141  
 PLOT DRIVER = pdfplotlayershw.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
1:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-15.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -
	PLOT DATE = 1/25/2013 3:32:02 PM	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**HORNER &  
 SHIRIN, INC.  
 ENGINEERS**

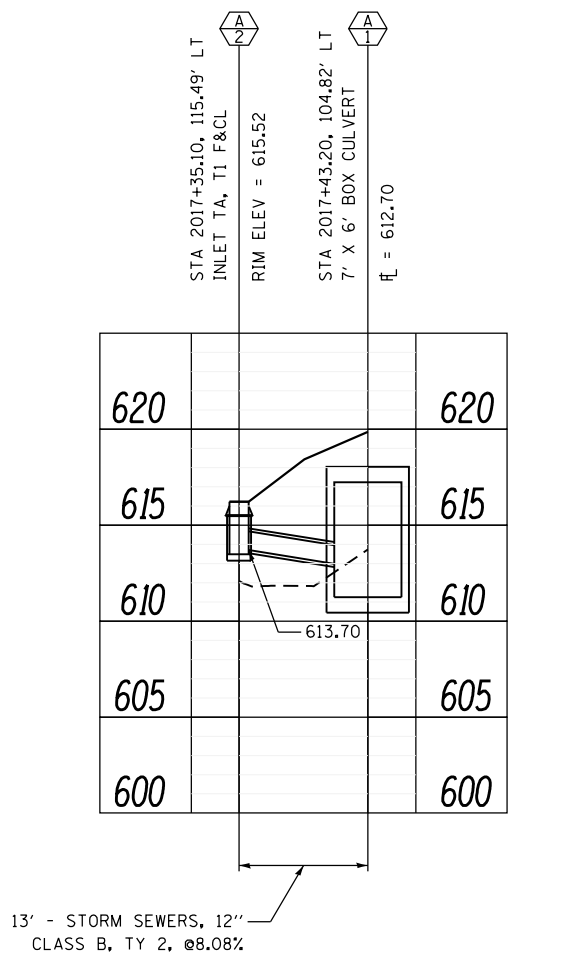
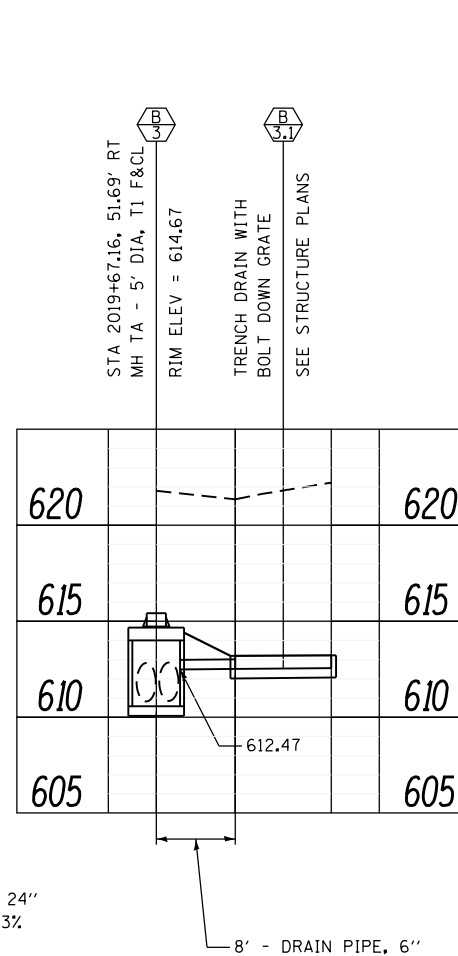
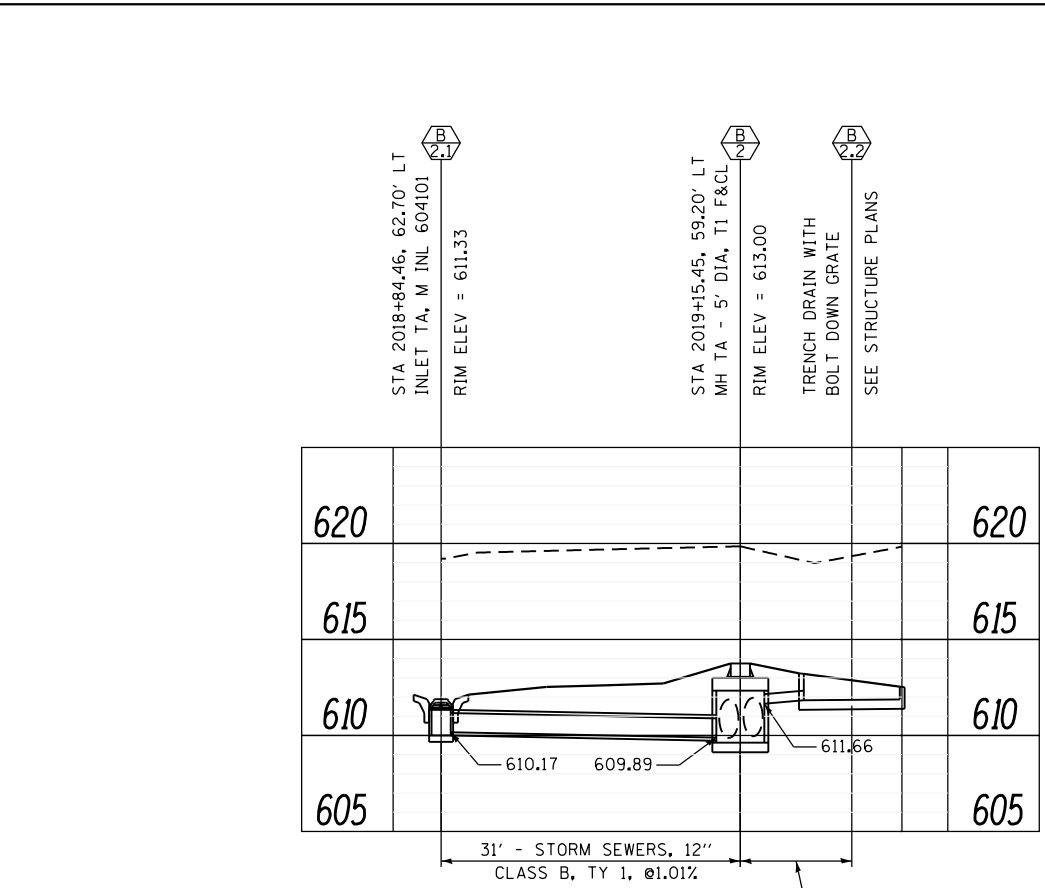
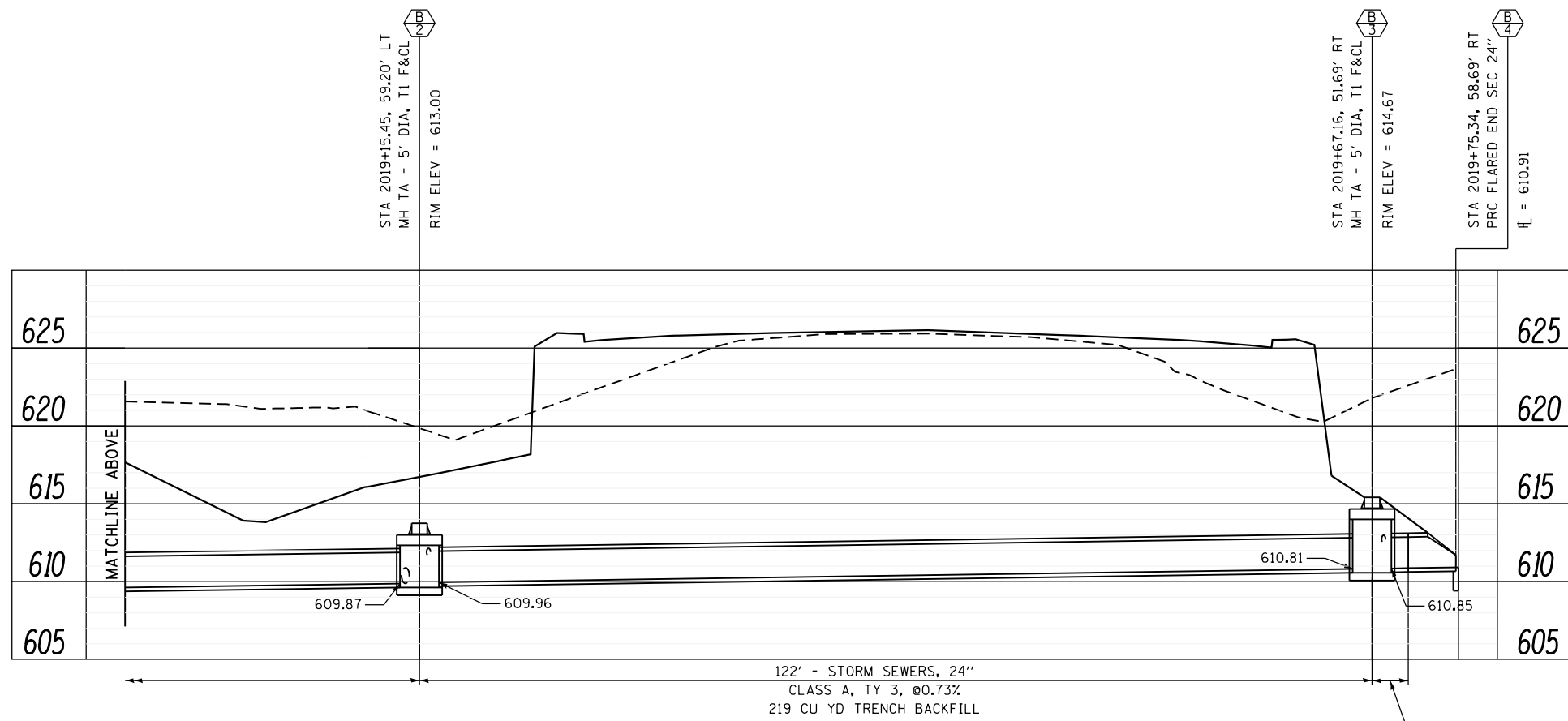
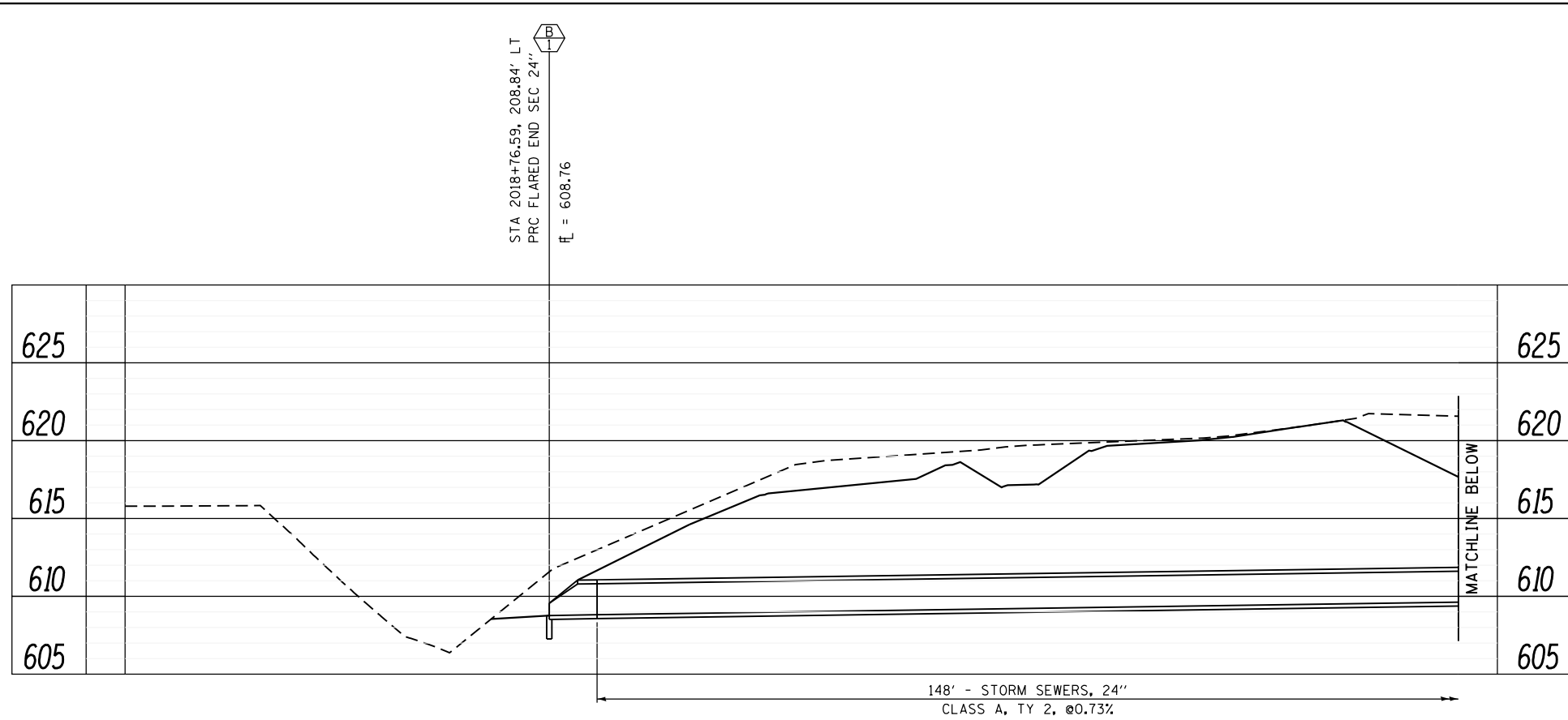
**DRAINAGE AND UTILITIES PLAN  
 NORTH MARKET ST.**

SCALE: 1" = 50'      SHEET NO. 15 OF 15 SHEETS      STA.      TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	242
CONTRACT NO. 76817				

ILLINOIS FED. AID PROJECT





LAST SAVED = 1/24/2013 10:44:41 AM  
 PEN TABLE = V:\4414141  
 PLOT DRIVER = pdfplotlayers.batcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:09 PM		DATE -	REVISED -

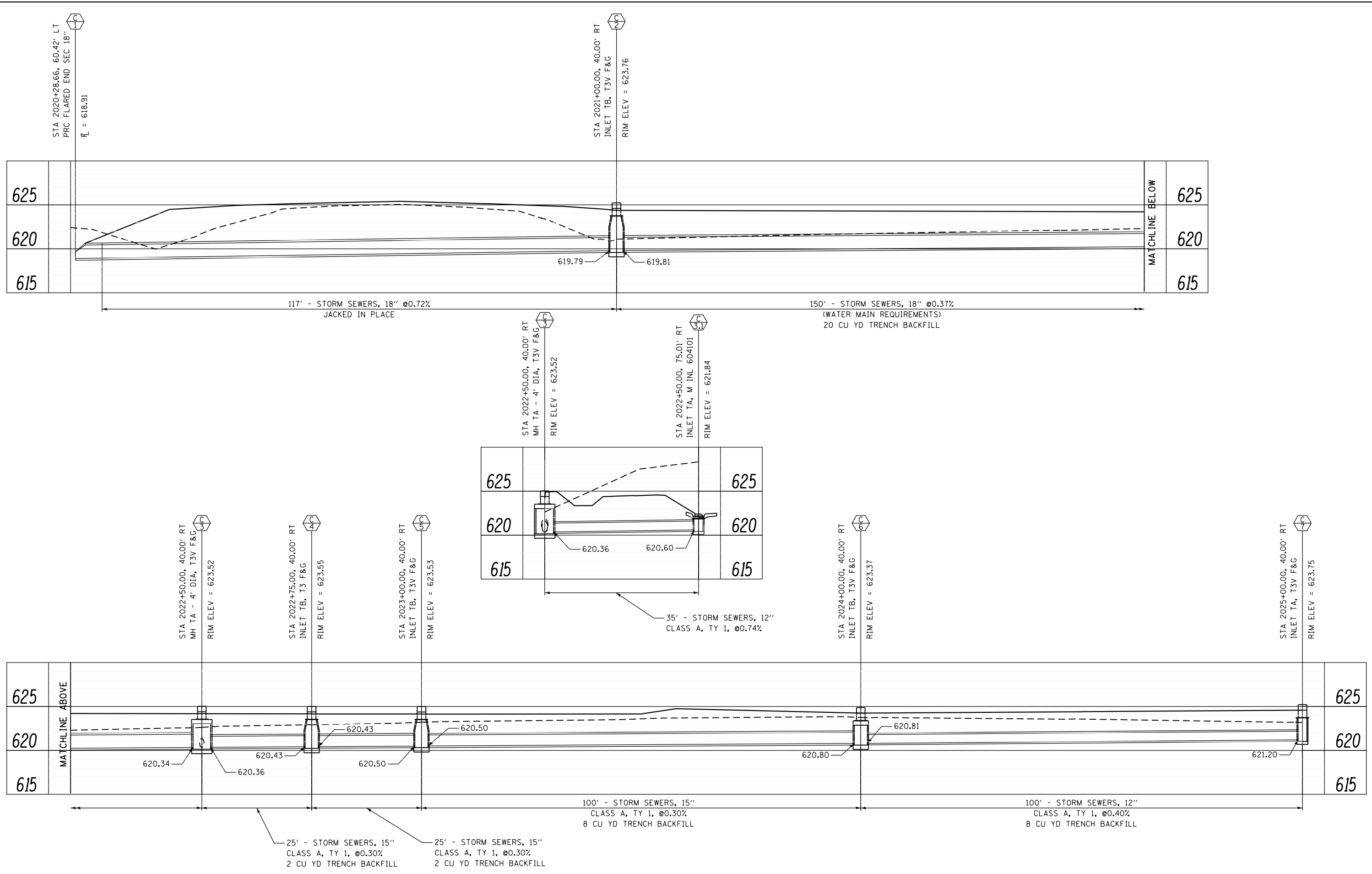
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**



**DRAINAGE PROFILES**  
 SYSTEM A & SYSTEM B

SCALE: SHEET NO. 1 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	243
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013  
 PEN TABLE = 1/24/2013  
 PLOT DRIVER = pdfplotlayers.pltcf

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:10 PM		DATE -	REVISED -

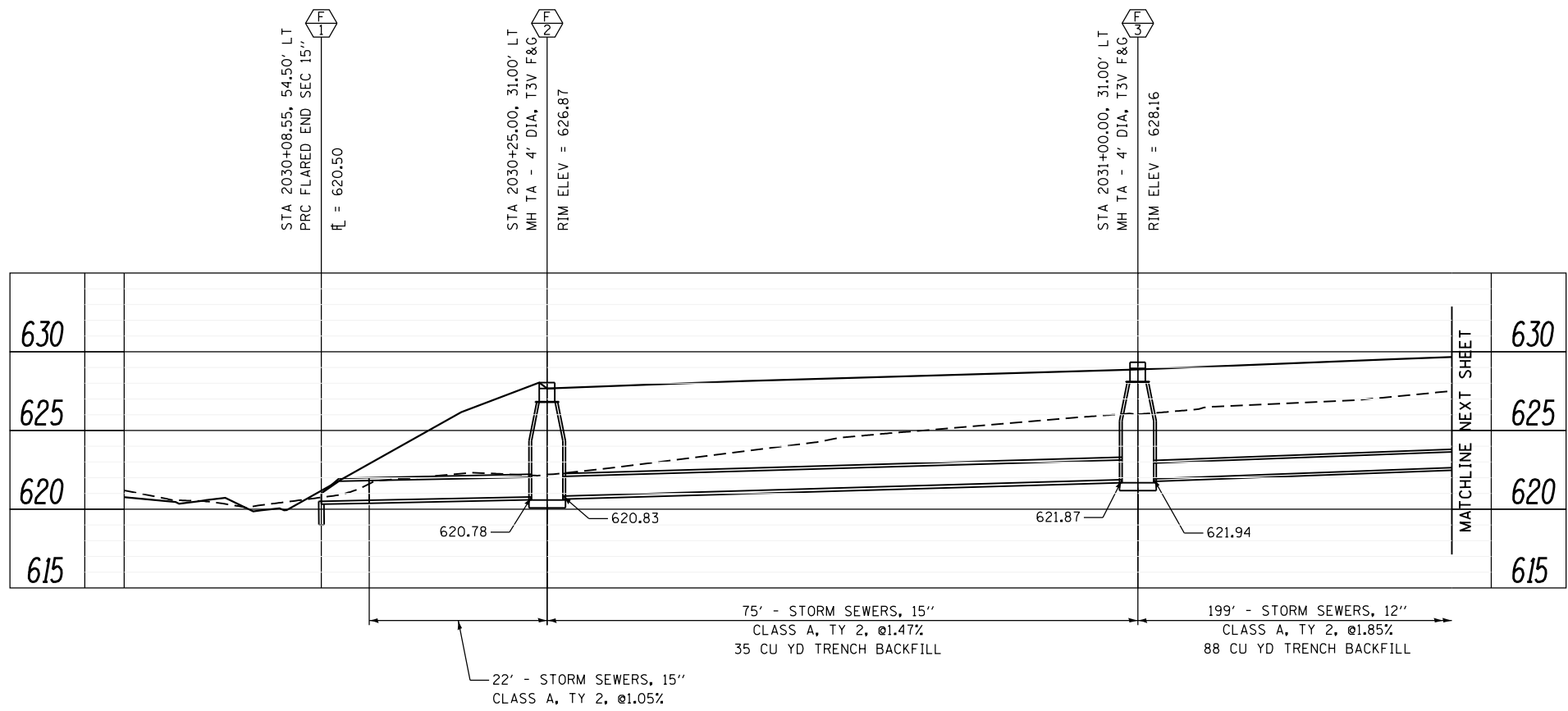
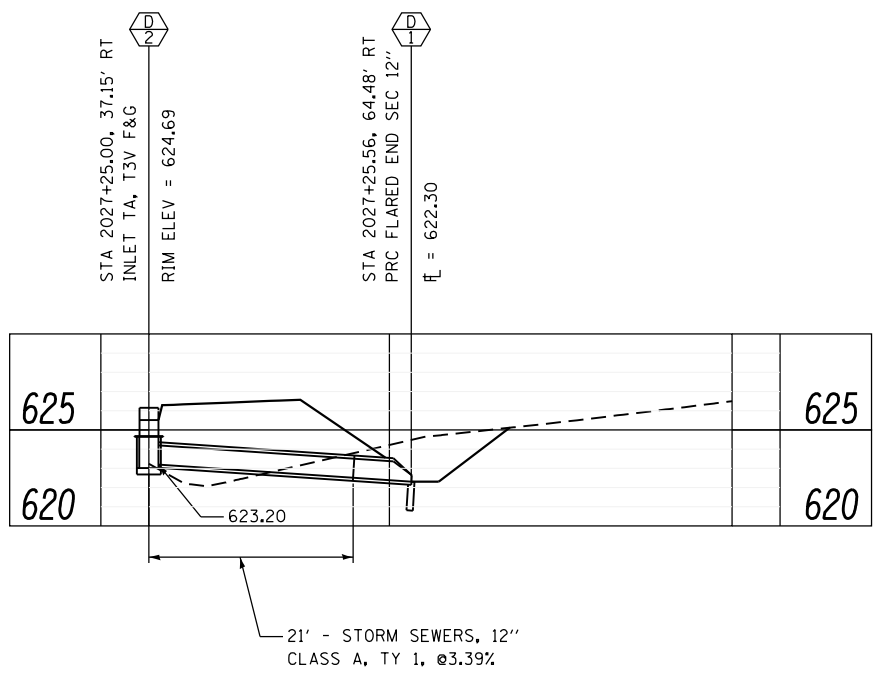
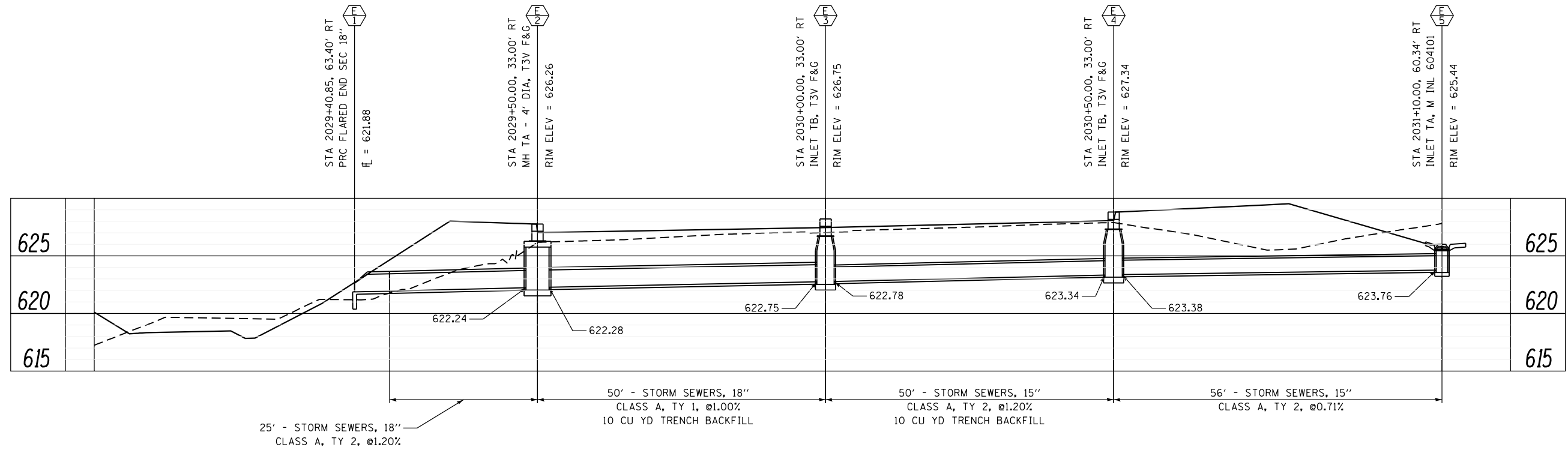
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
 SYSTEM C

SCALE: SHEET NO. 2 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	244
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013 10:44:41 AM  
 PEN TABLE = V:\244141  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:11 PM		DATE -	REVISED -

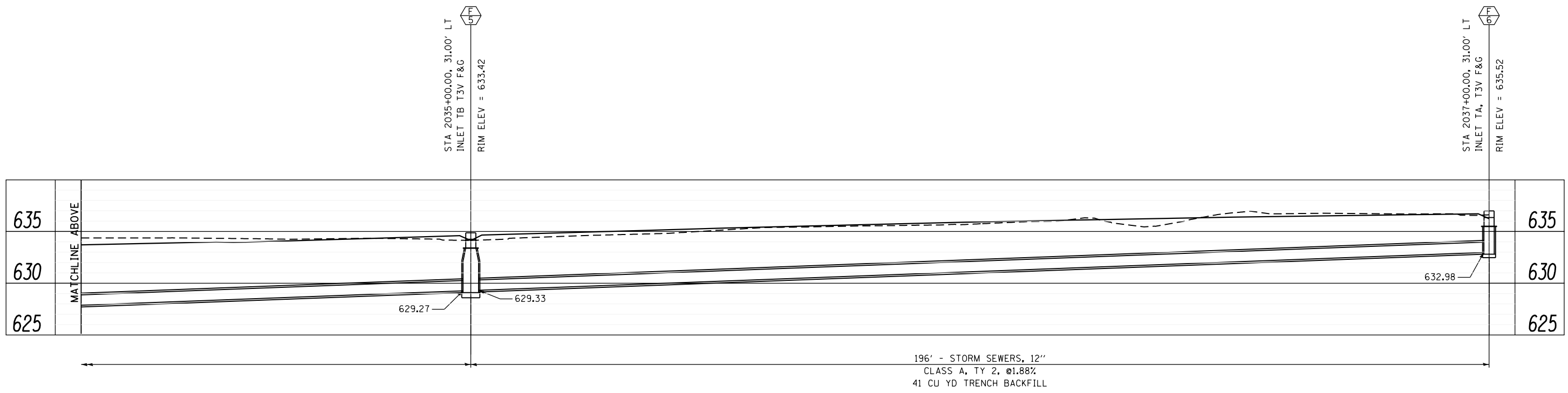
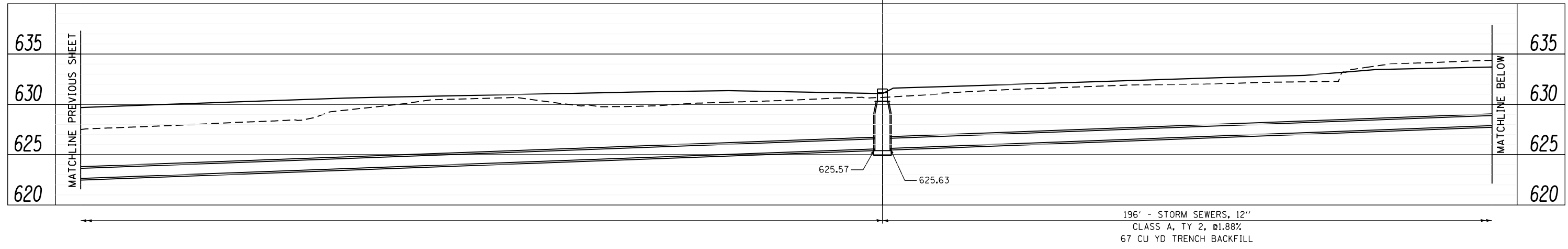
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
 SYSTEM D, SYSTEM E & SYSTEM F

SCALE: SHEET NO. 3 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	245
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013  
PEN TABLE = V6-144-141  
PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/25/2013 3:32:12 PM	DATE -	REVISED -

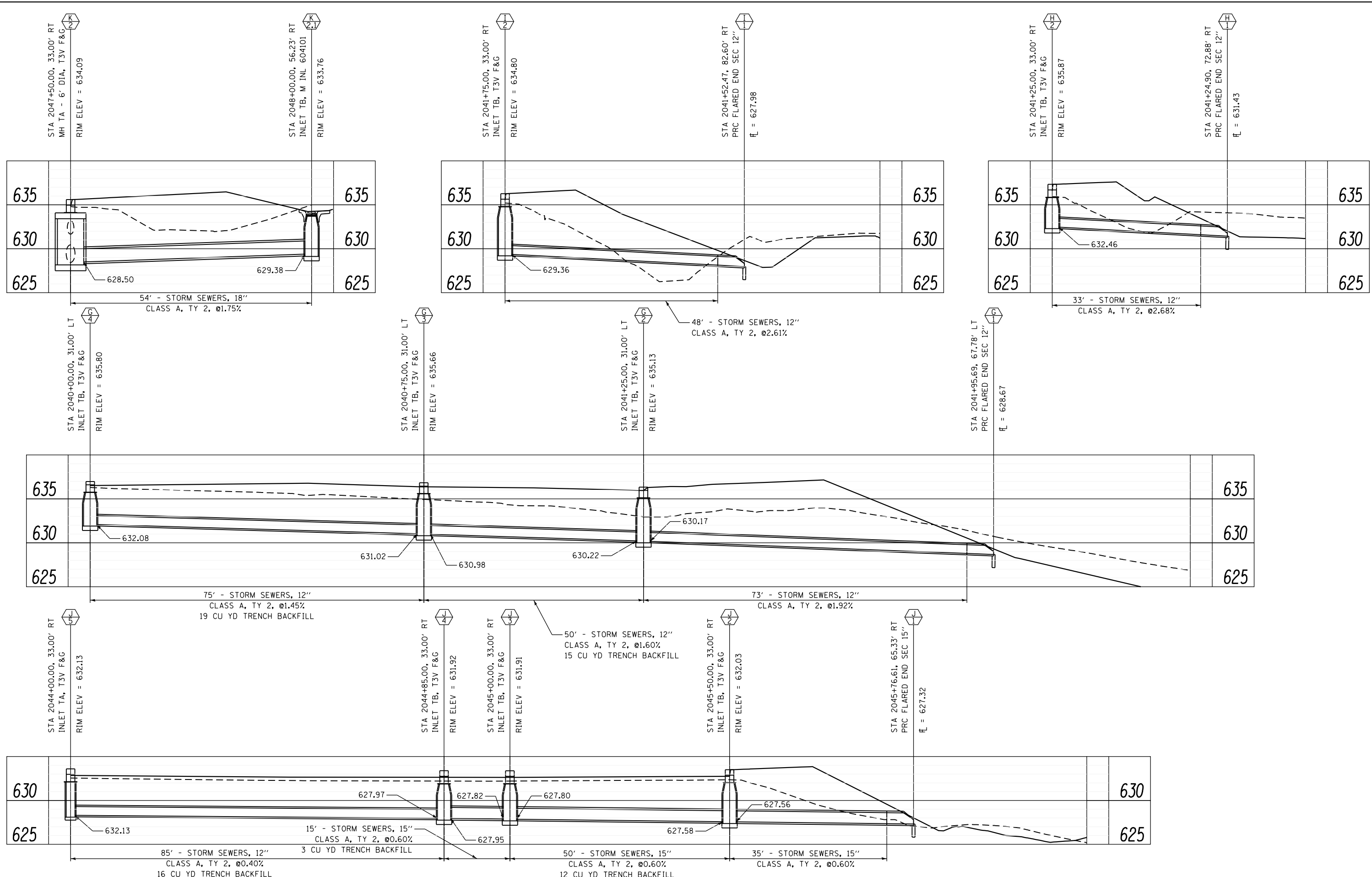
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
SYSTEM F (CONT.)

SCALE: SHEET NO. 4 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	246
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013  
 PEN TABLE = 1/24/2013  
 PLOT DRIVER = pdfplotlayers.pltcf

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:13 PM		DATE -	REVISED -

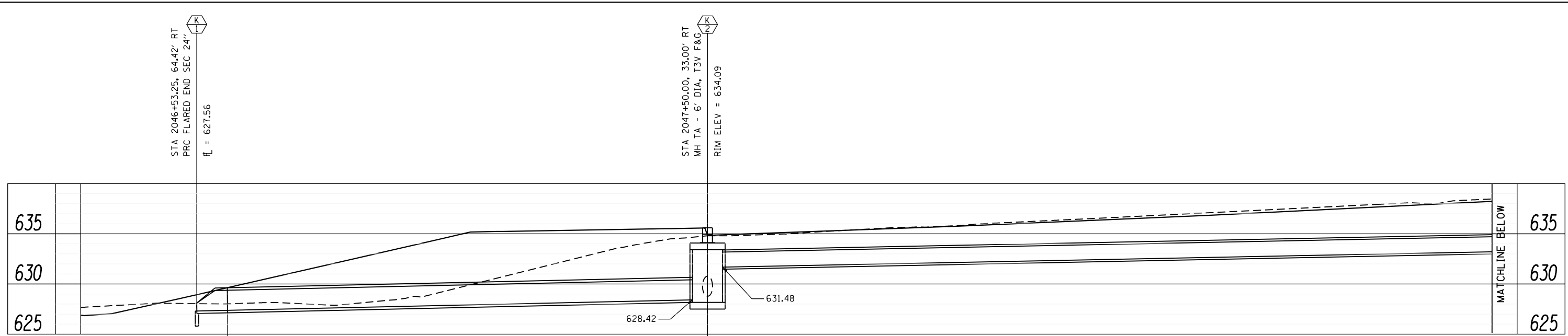
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**



**DRAINAGE PROFILES**  
 SYSTEM G, SYSTEM H, SYSTEM I, SYSTEM J & SYSTEM K

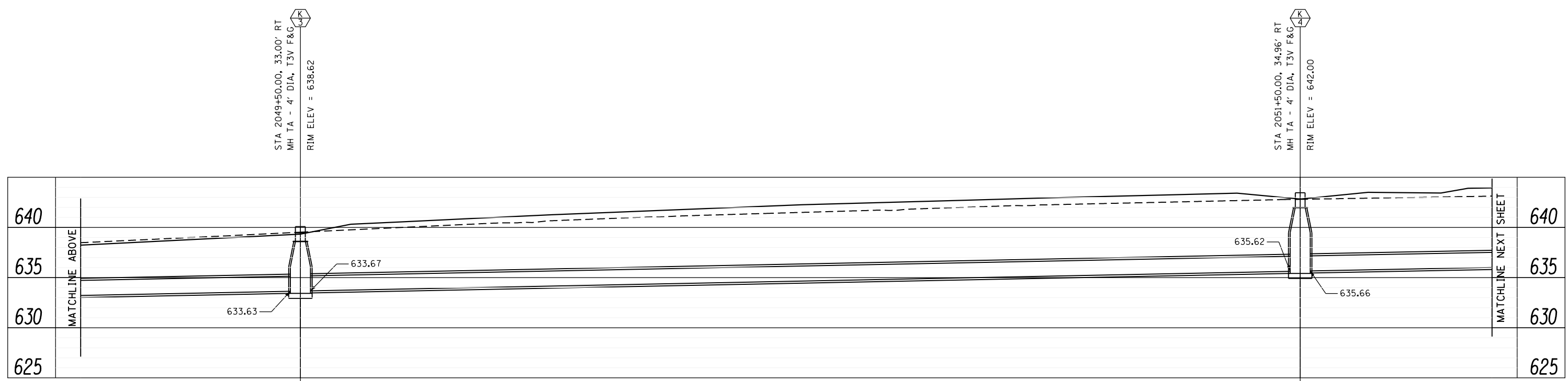
SCALE: SHEET NO. 5 OF 38 SHEETS STA. TO STA.

F.A.P. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	247
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



91' - STORM SEWERS, 24"  
CLASS A, TY 2, @1.13%

200' - STORM SEWERS, 18"  
CLASS A, TY 2, @1.00%  
26 CU YD TRENCH BACKFILL



199' - STORM SEWERS, 18"  
CLASS A, TY 2, @1.00%  
112 CU YD TRENCH BACKFILL

LAST SAVED = 1/24/2013  
PEN TABLE = 1/24/2013  
PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT SCALE = 20.0000' / in.		DATE -	REVISED -
PLOT DATE = 1/25/2013 3:32:14 PM			

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

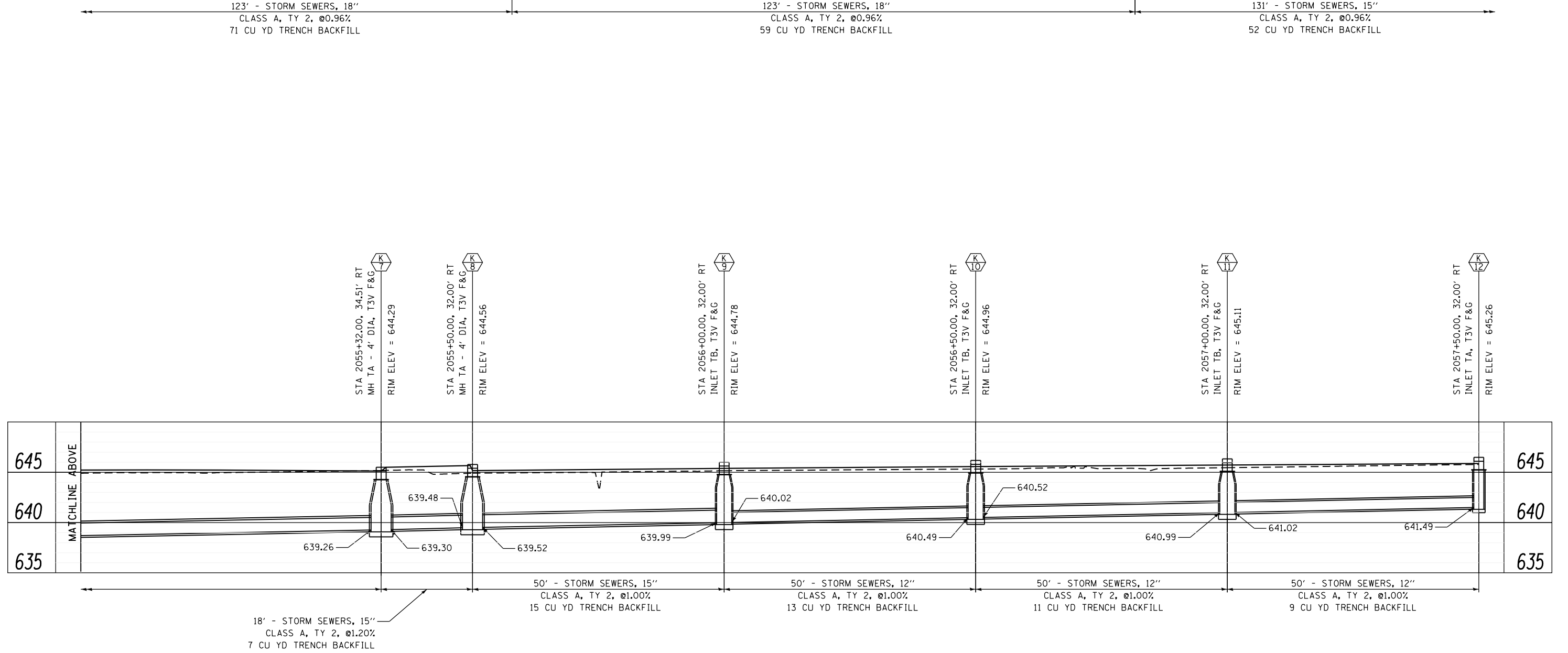
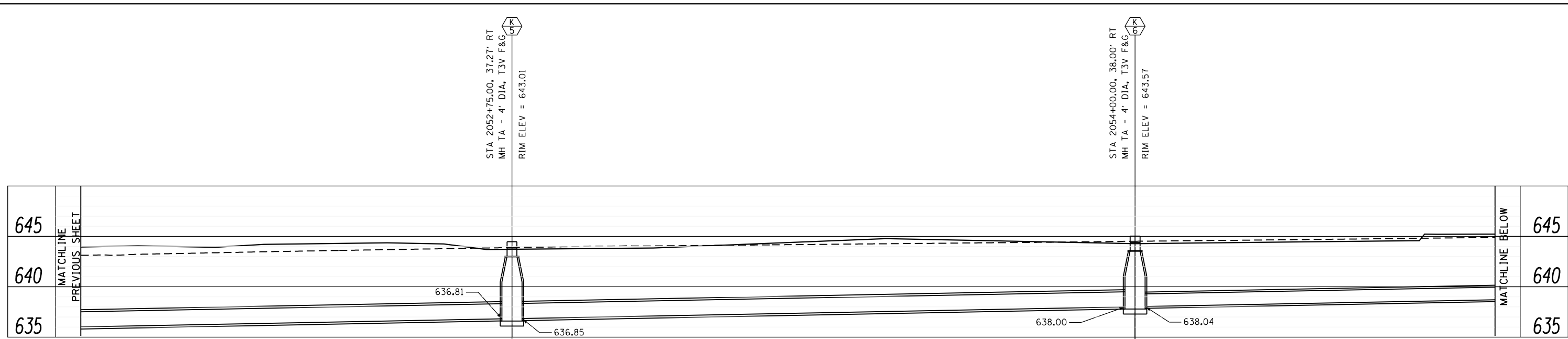


DRAINAGE PROFILES  
SYSTEM K (CONT.)

SCALE: SHEET NO. 6 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	248
CONTRACT NO. 76817			ILLINOIS FED. AID PROJECT	





LAST SAVED = 1/24/2013  
 PEN TABLE = V:\44\141  
 PLOT DRIVER = pdfplotlayers.batcf

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:25 PM		DATE -	REVISED -

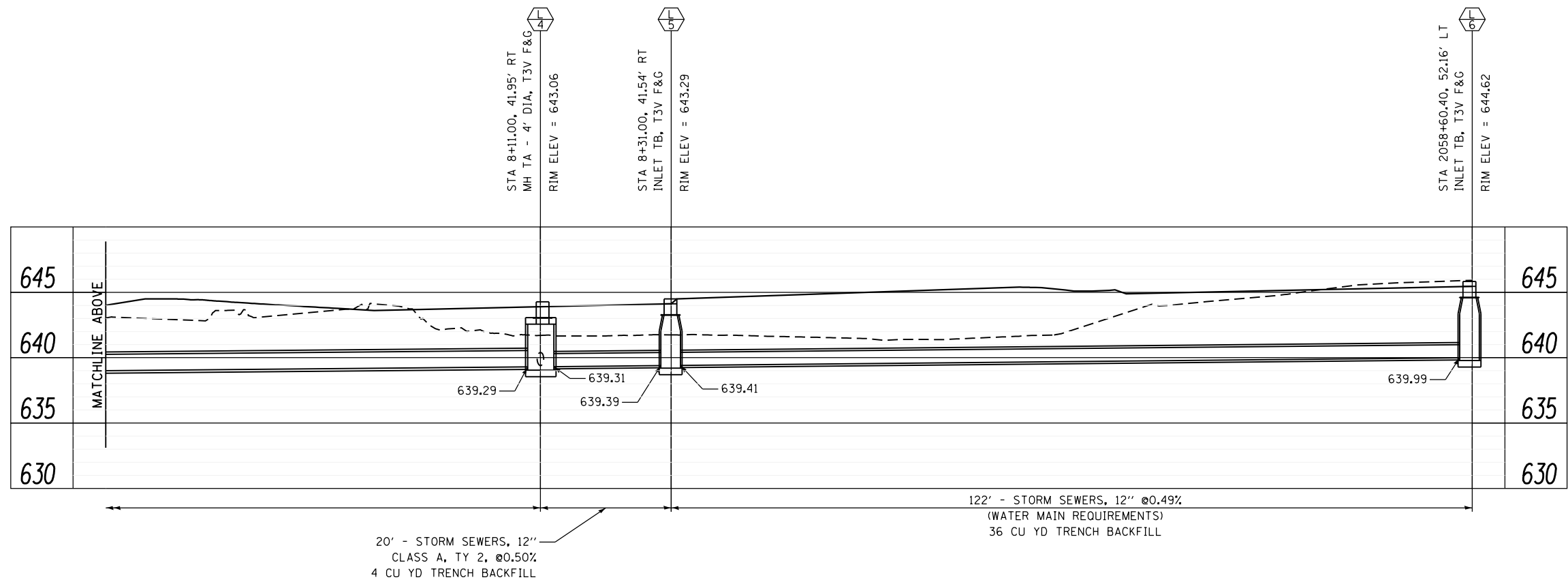
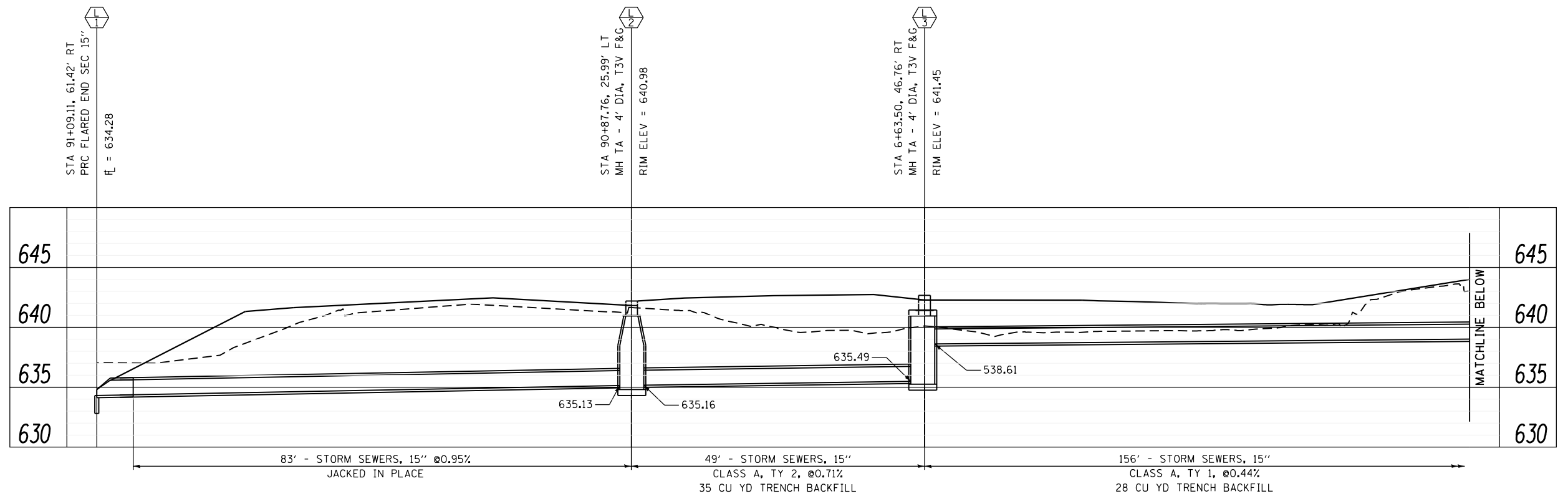
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
 SYSTEM K (CONT.)

SCALE: SHEET NO. 7 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	249
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013  
 PEN TABLE = V8-144-141  
 PLOT DRIVER = pdfnclayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:26 PM		DATE -	REVISED -

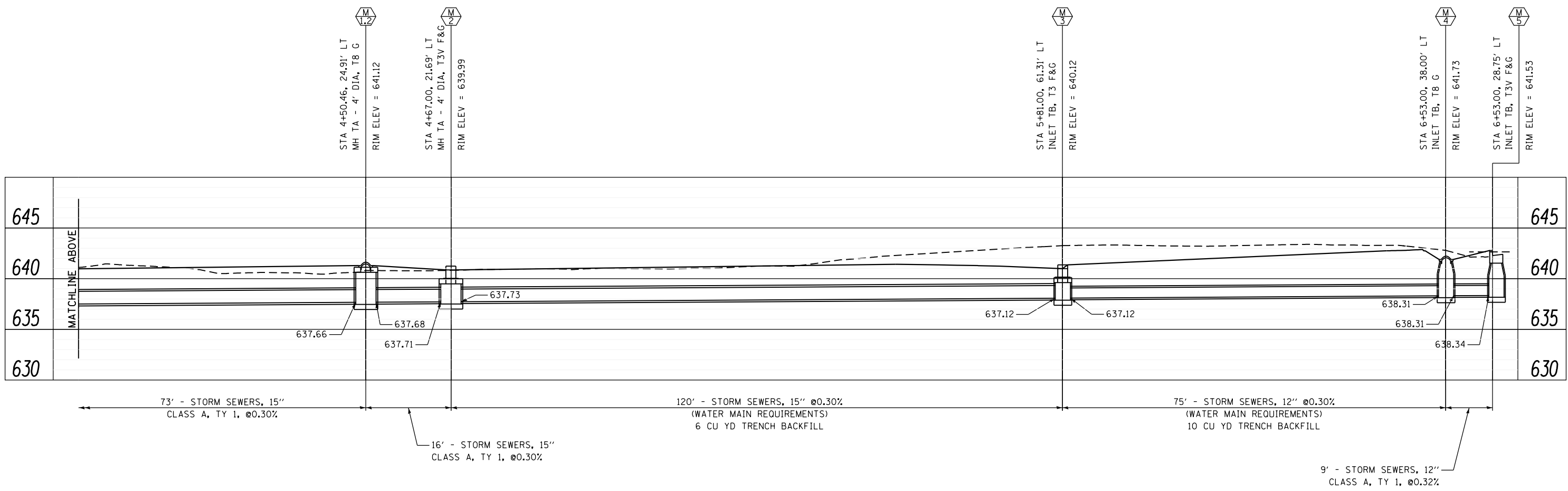
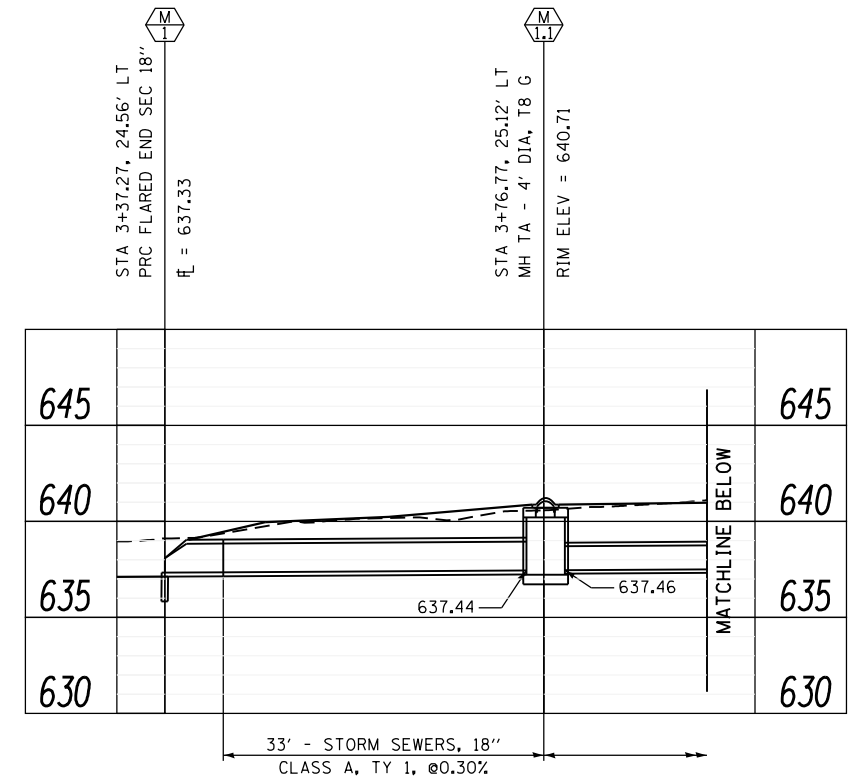
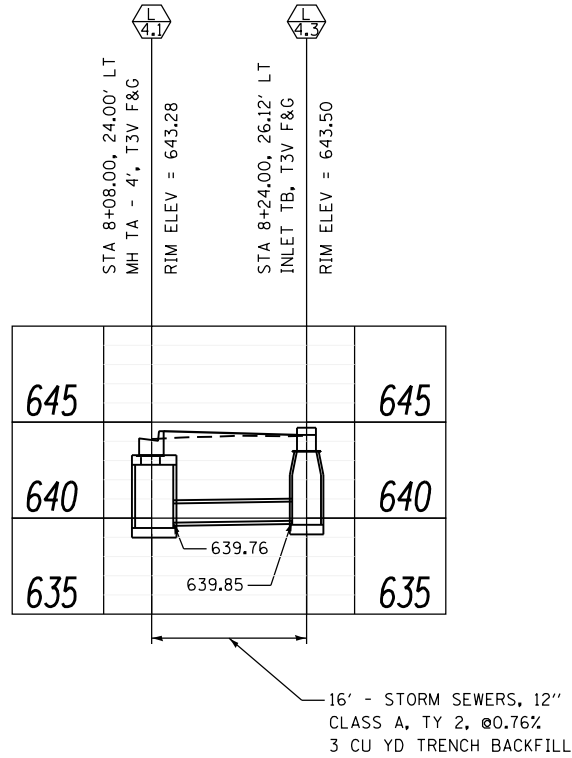
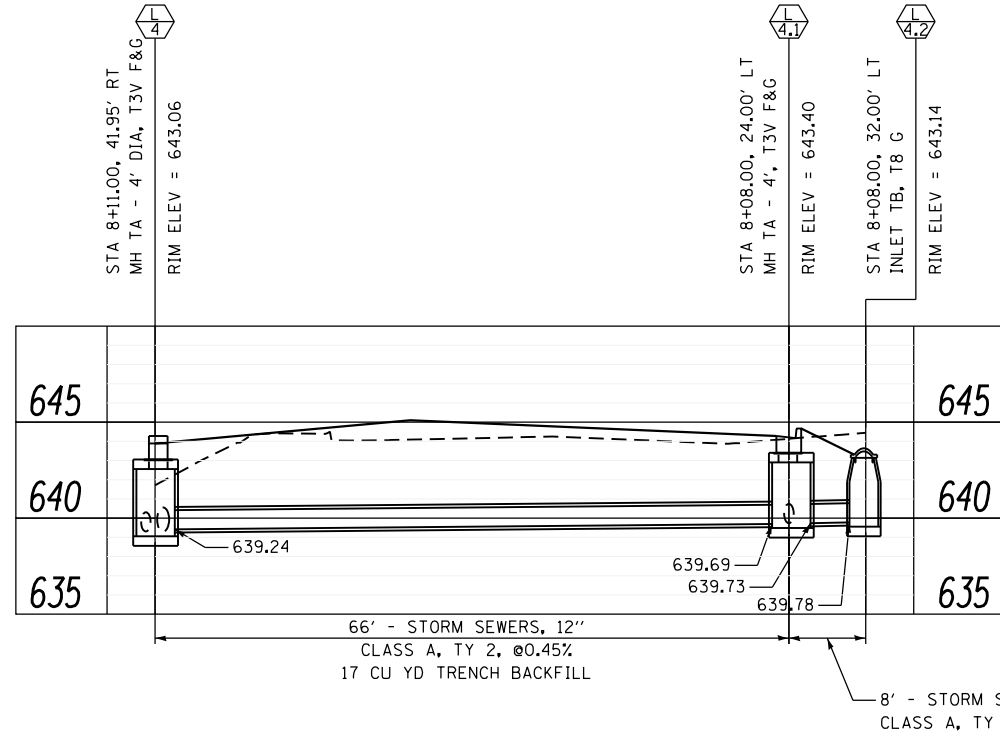
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
 SYSTEM L

SCALE: SHEET NO. 8 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	250
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013 10:44:41 AM  
PEN TABLE = V:\447441  
PLOT DRIVER = pdfplotlayers\pltdrvr.pdf

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:27 PM		DATE -	REVISED -

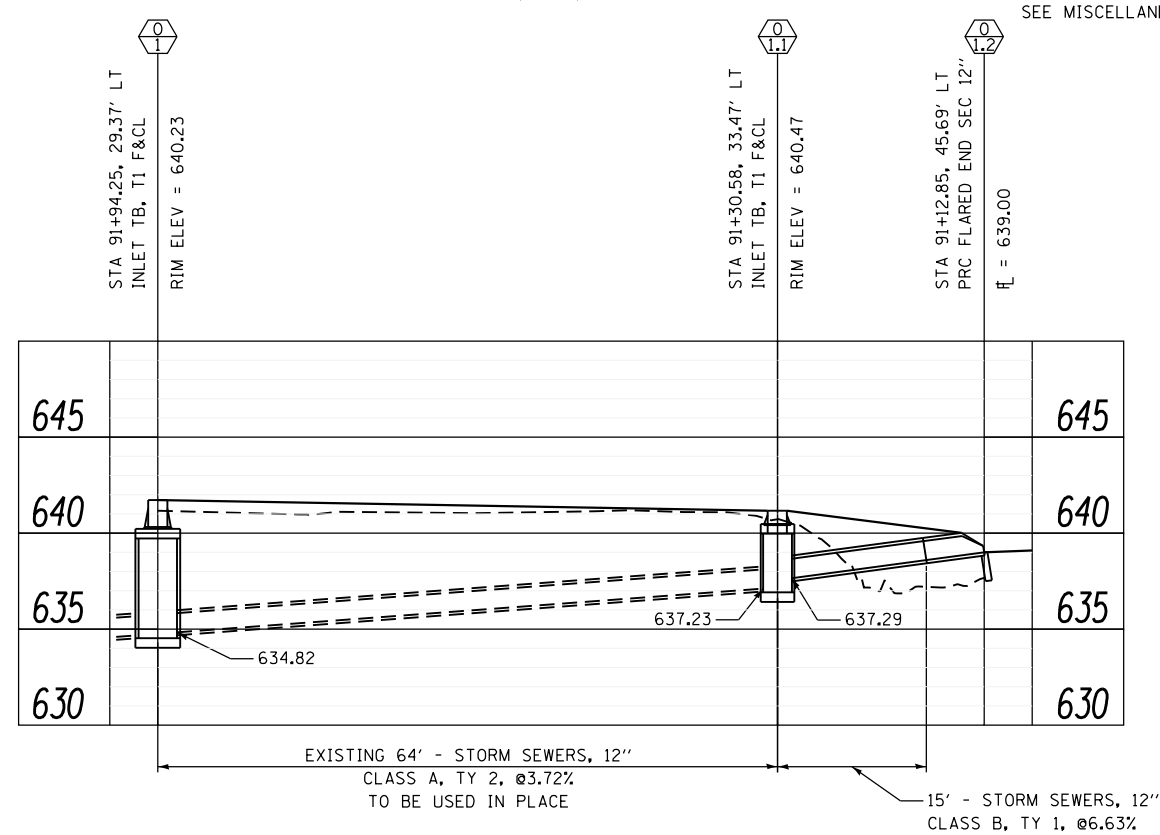
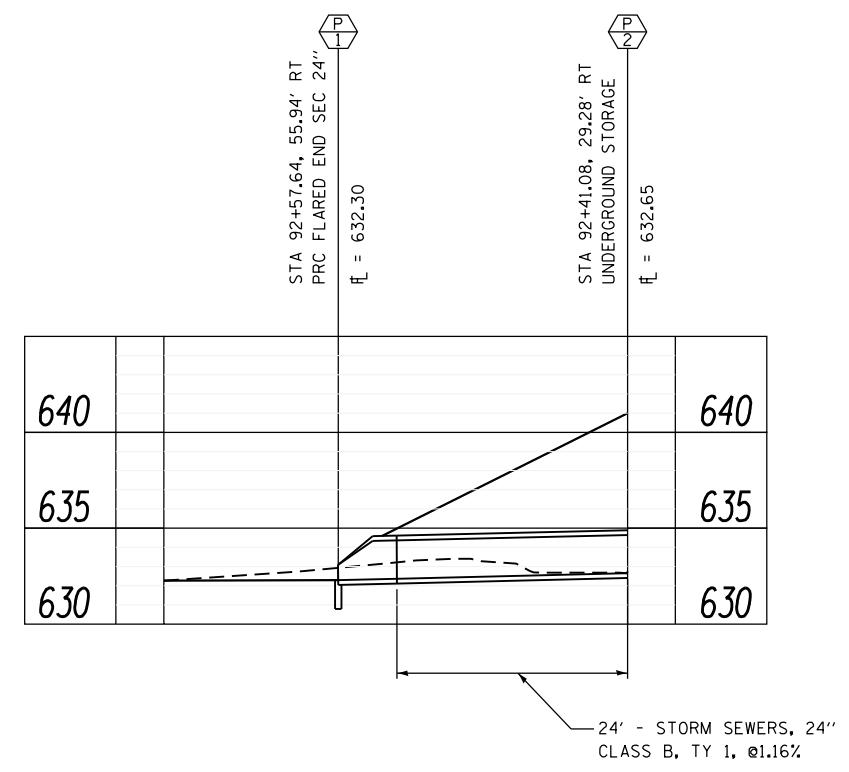
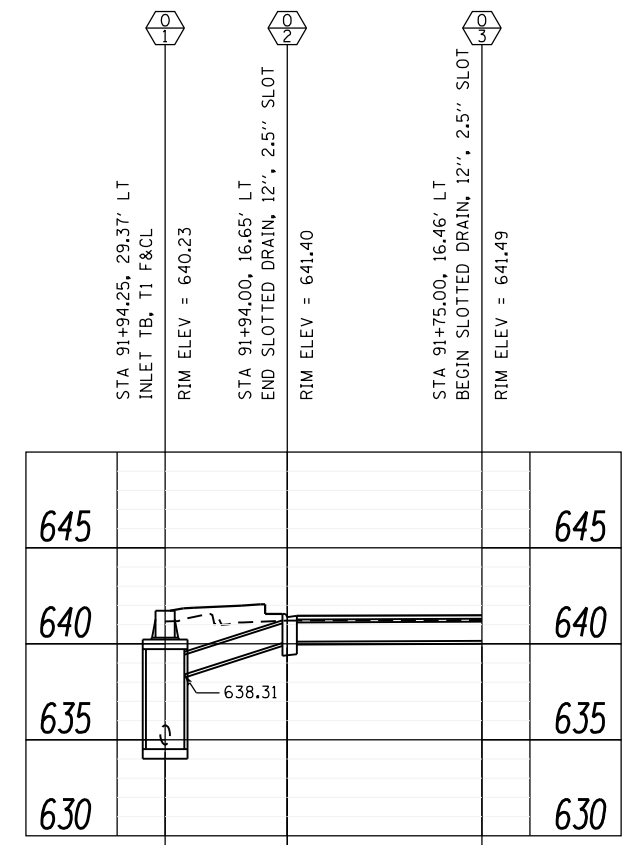
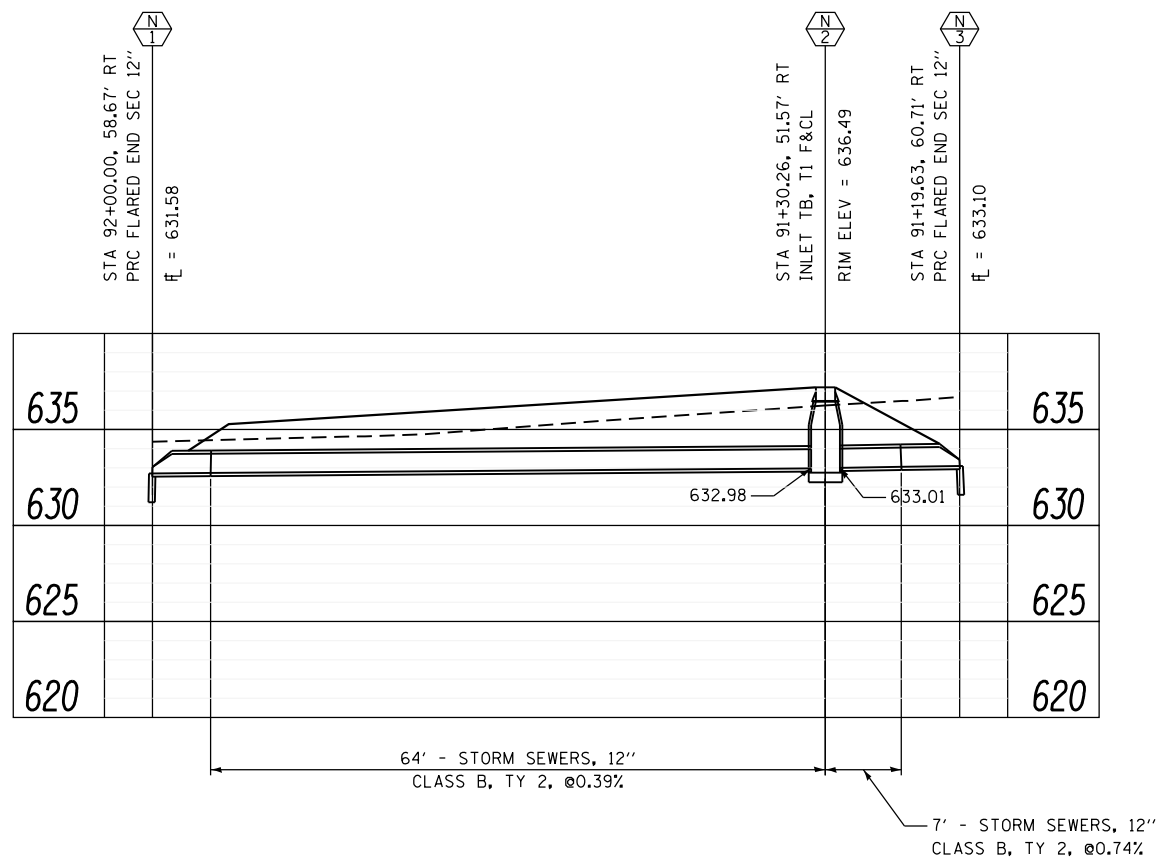
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

HORNER &  
SHIRIN, INC.  
ENGINEERS

DRAINAGE PROFILES  
SYSTEM L (CONT.) & SYSTEM M

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	251
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 9 OF 38 SHEETS STA. TO STA.



LAST SAVED = 1/24/2013 10:44:41 AM  
PEN TABLE = V:\44141\41  
PLOT DRIVER = pdfplotlayers.batcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:28 PM		DATE -	REVISED -

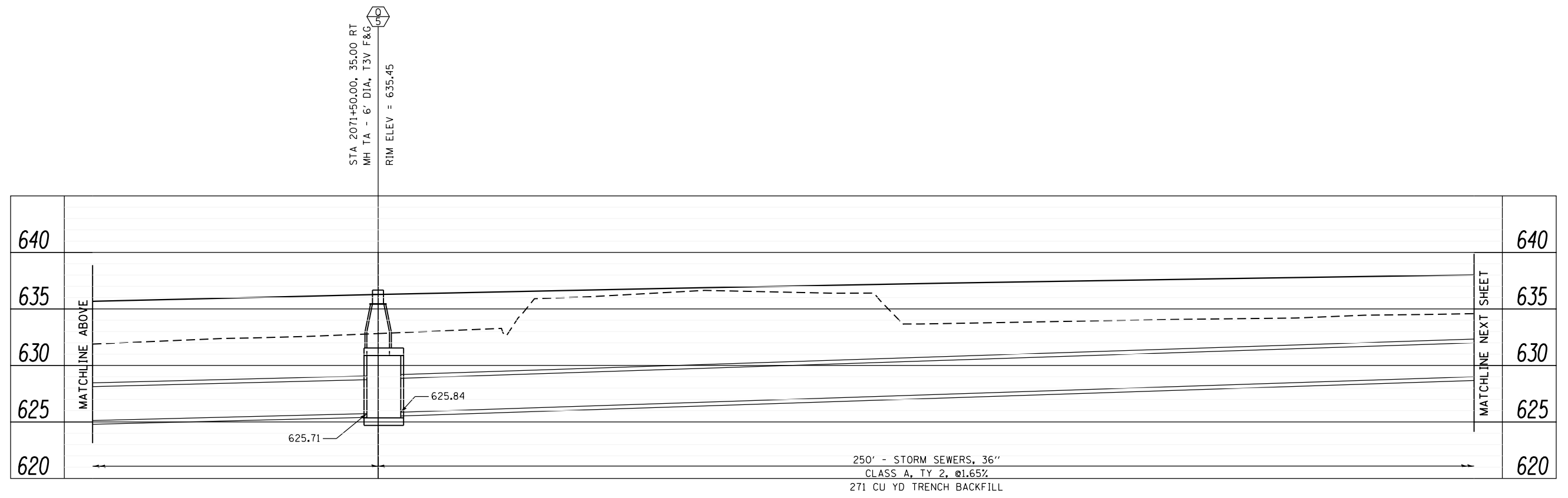
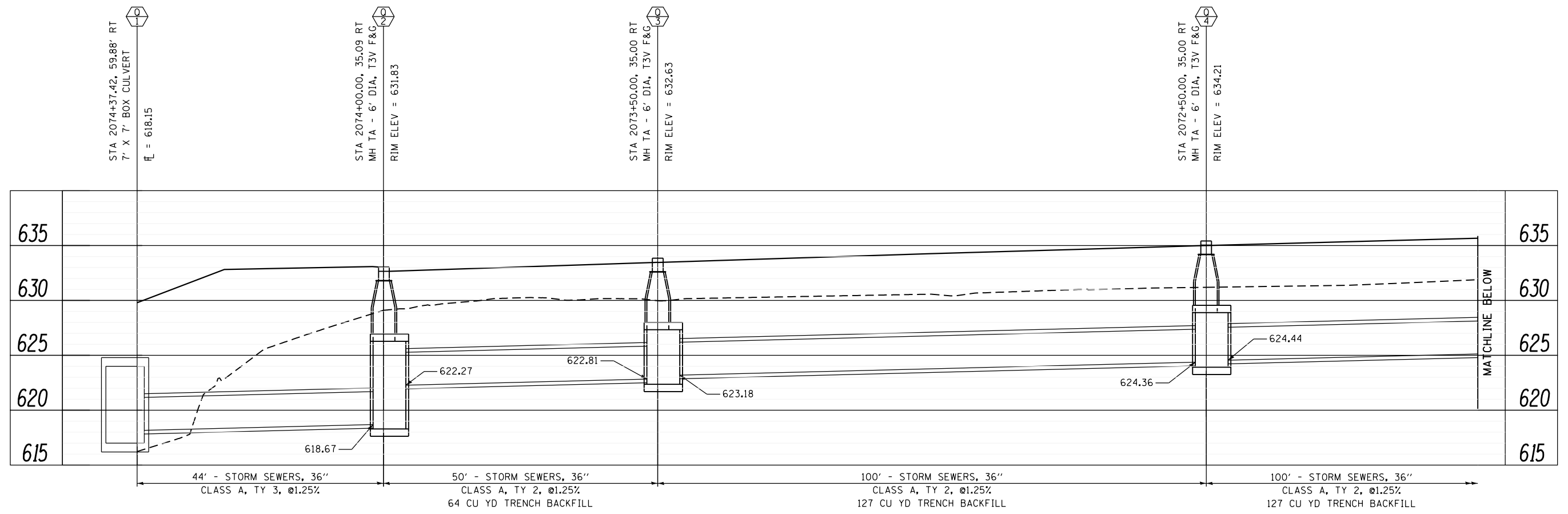
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
SYSTEM N, SYSTEM O & SYSTEM P

SCALE: SHEET NO. 10 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	252
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013  
PEN TABLE = 1/24/2013  
PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:29 PM		DATE -	REVISED -

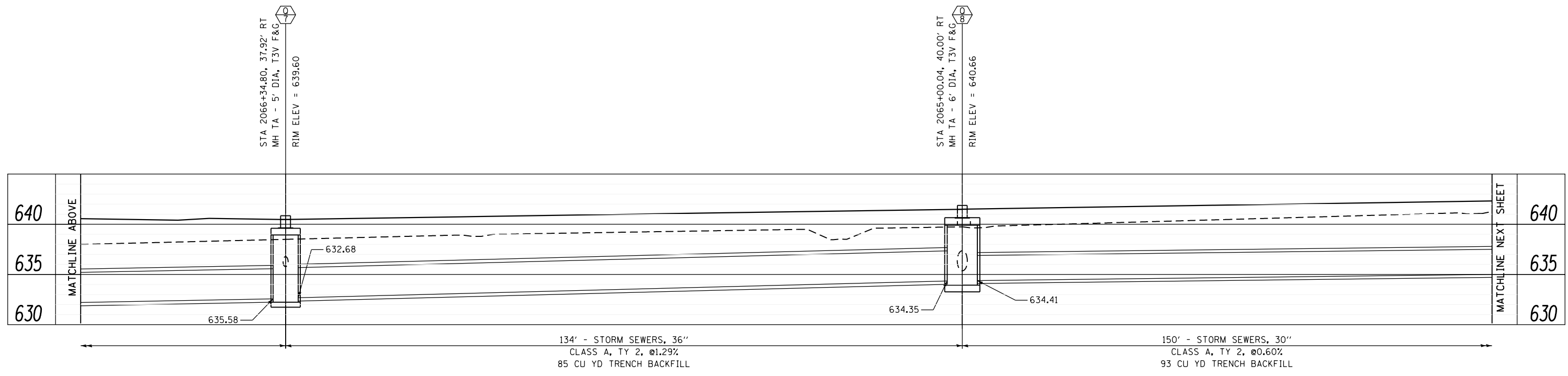
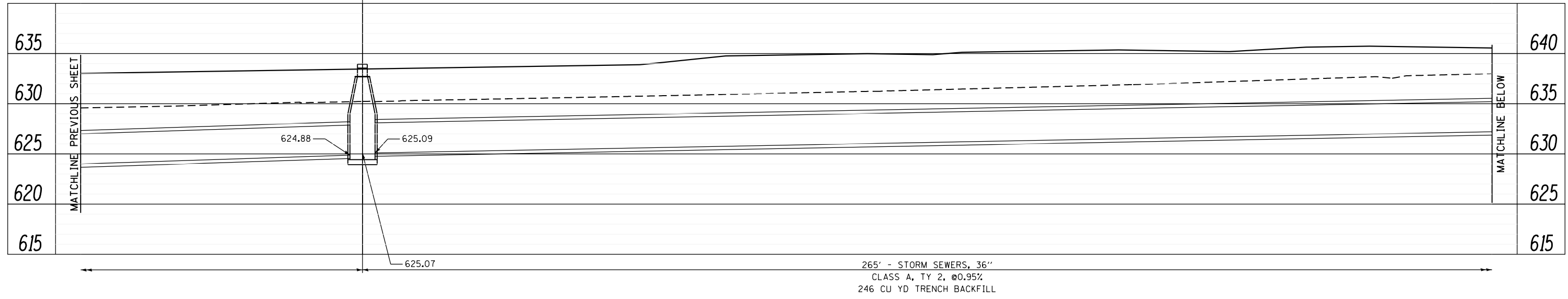
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
SYSTEM Q

SCALE: SHEET NO. 11 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	253
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013 3:32:30 PM  
 PEN TABLE = 1/24/2013 3:32:30 PM  
 PLOT DRIVER = pdfplotlayers.plt

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:30 PM		DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

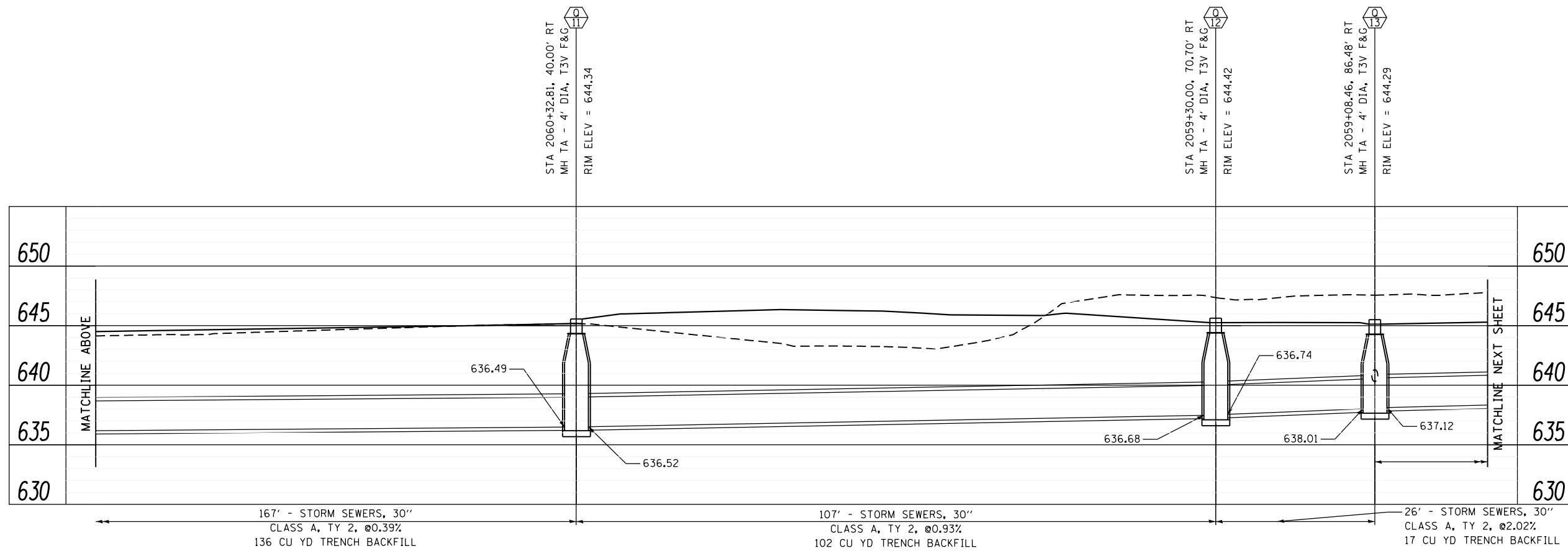
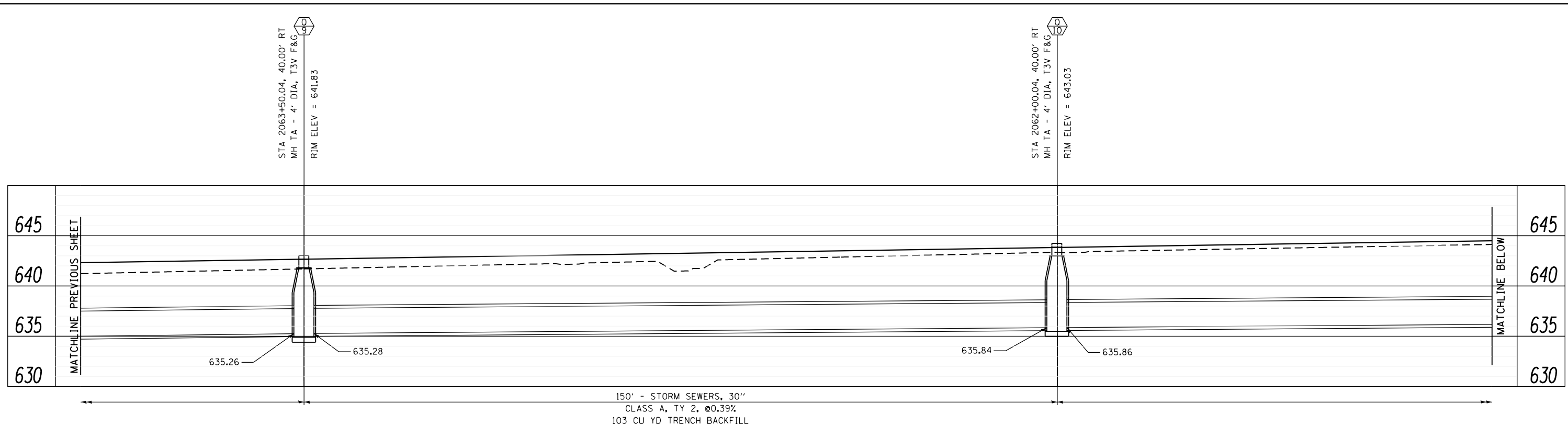


**DRAINAGE PROFILES**  
 SYSTEM 0 (CONT.)

SCALE: SHEET NO. 12 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	254
CONTRACT NO. 76817			ILLINOIS FED. AID PROJECT	





LAST SAVED = 1/24/2013 10:44:41 AM  
 PEN TABLE = V:\4414141  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:31 PM		DATE -	REVISED -

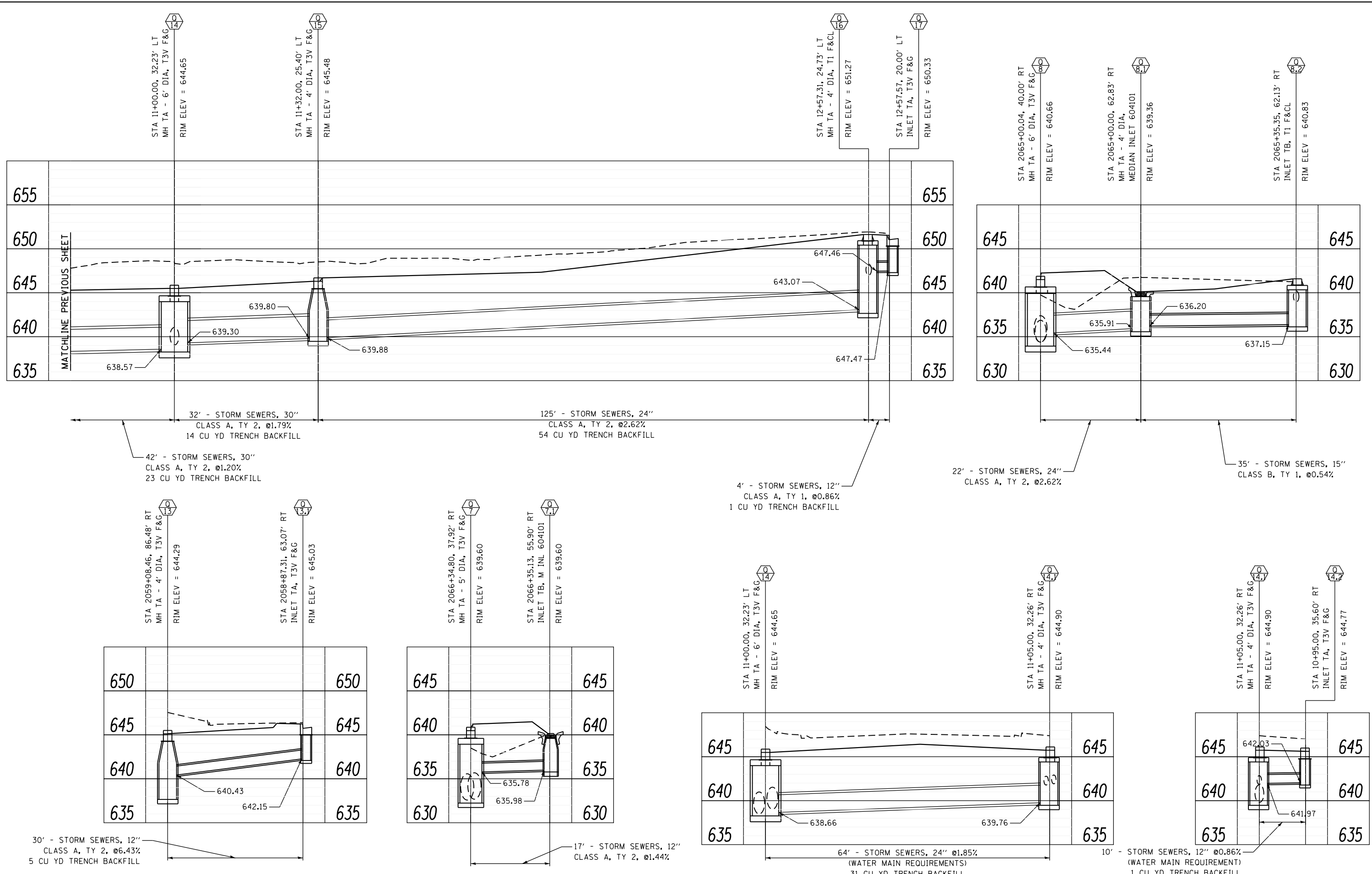
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**



**DRAINAGE PROFILES**  
 SYSTEM 0 (CONT.)

SCALE: SHEET NO. 13 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	255
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013  
PEN TABLE = V6-144-141  
PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:32 PM		DATE -	REVISED -

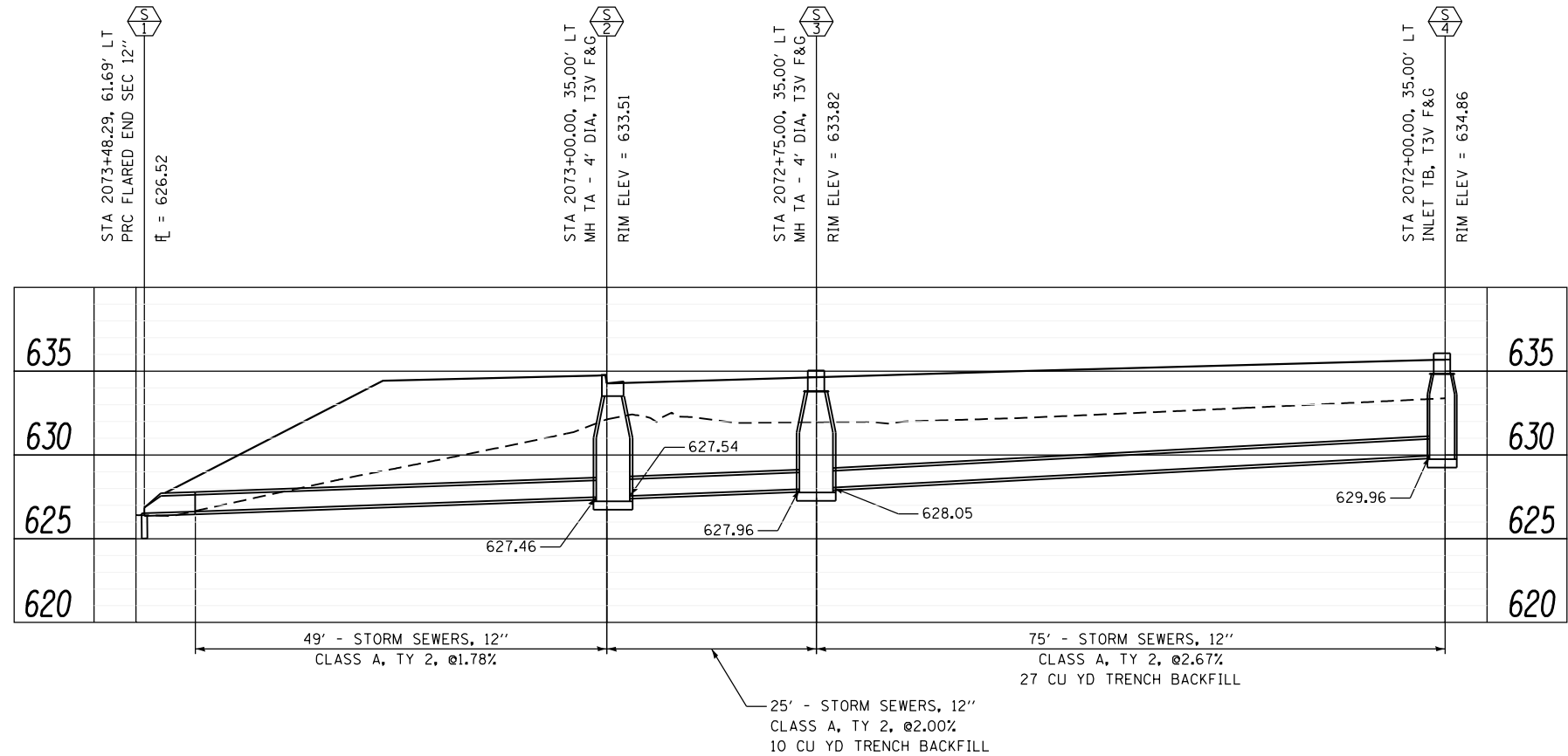
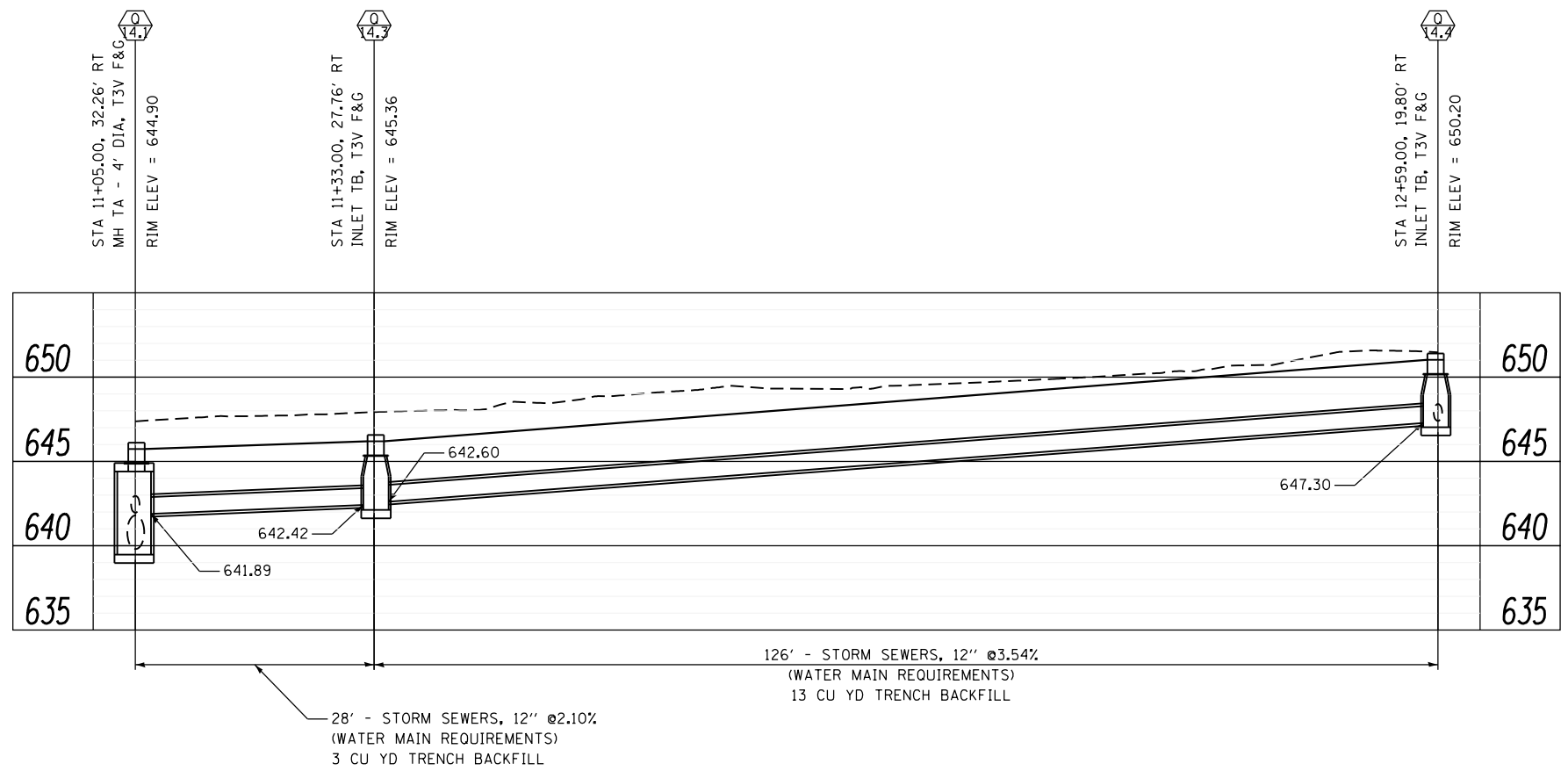
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

HORNER &  
SHIFRIN, INC.  
ENGINEERS

DRAINAGE PROFILES  
SYSTEM 0 (CONT.)

SCALE: SHEET NO. 14 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	256
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013  
PEN TABLE = 1/24/2013  
PLOT DRIVER = pdfplotlayers.pltcf

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:33 PM		DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

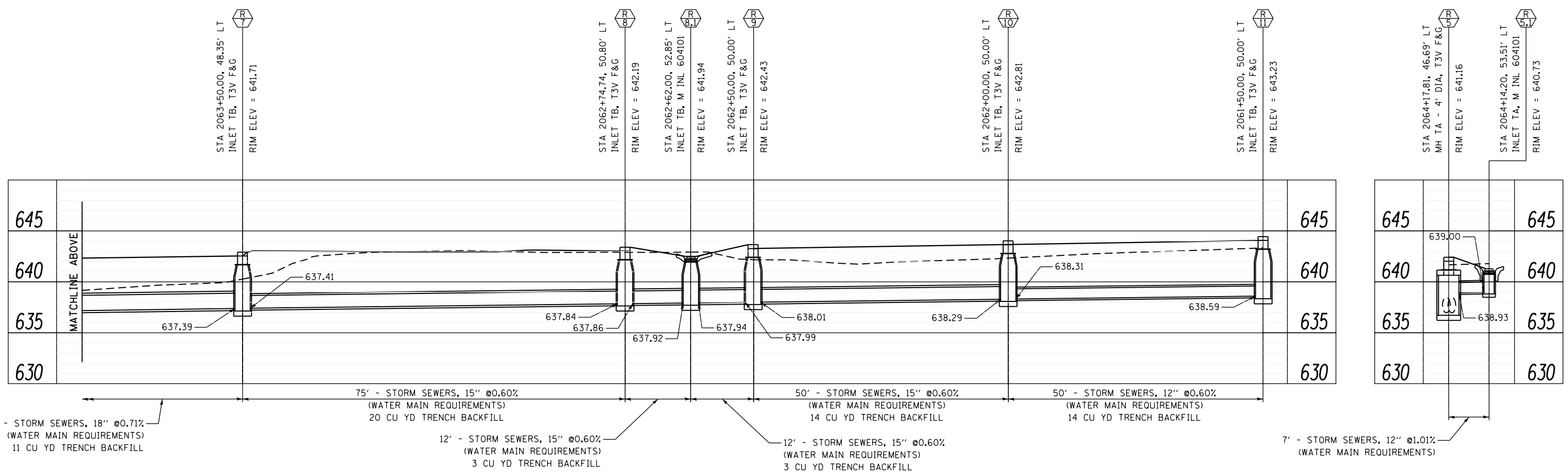
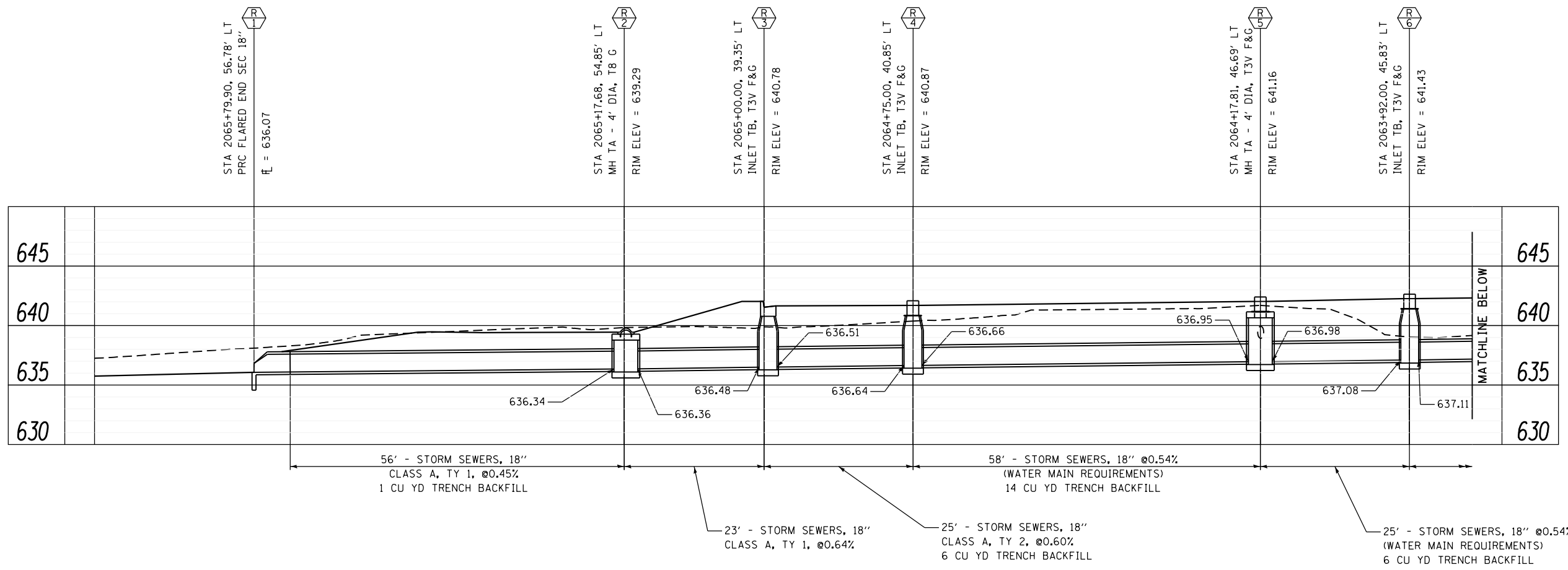


DRAINAGE PROFILES  
SYSTEM Q (CONT.) & SYSTEM S

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	257
CONTRACT NO. 76817				

SCALE: SHEET NO. 15 OF 38 SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT



LAST SAVED = 1/24/2013  
 PEN TABLE = V6-144-141  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:34 PM		DATE -	REVISED -

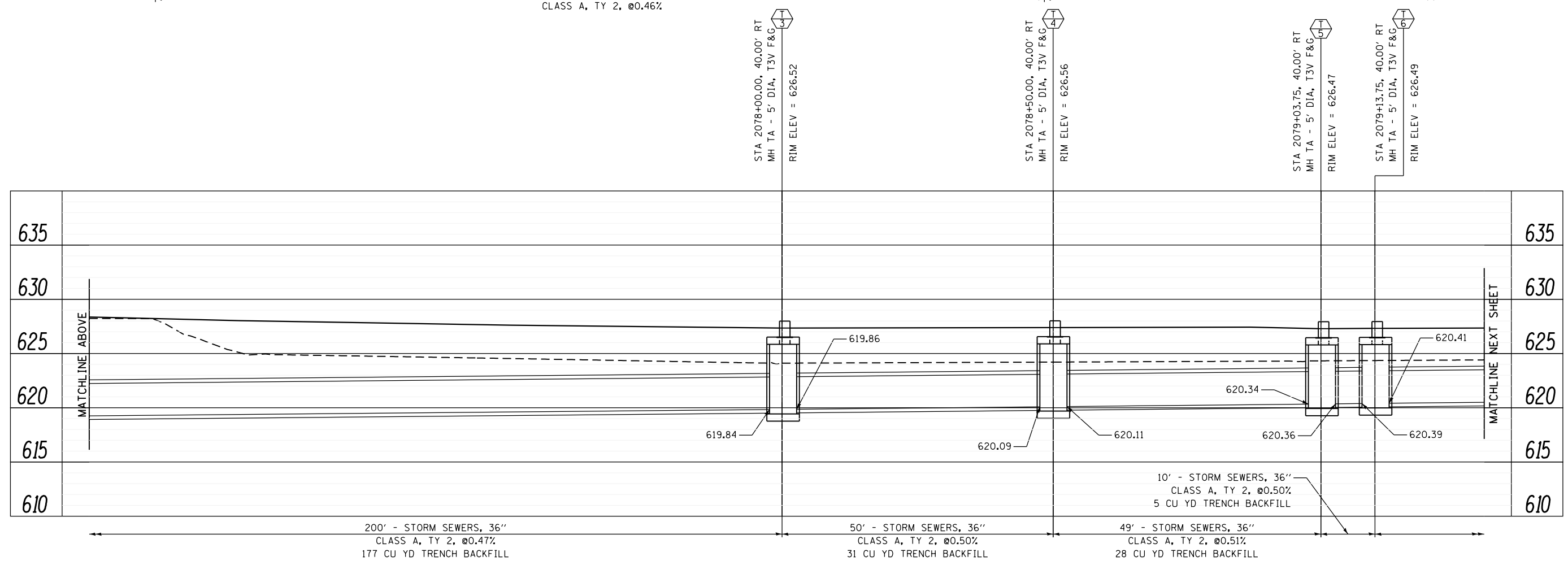
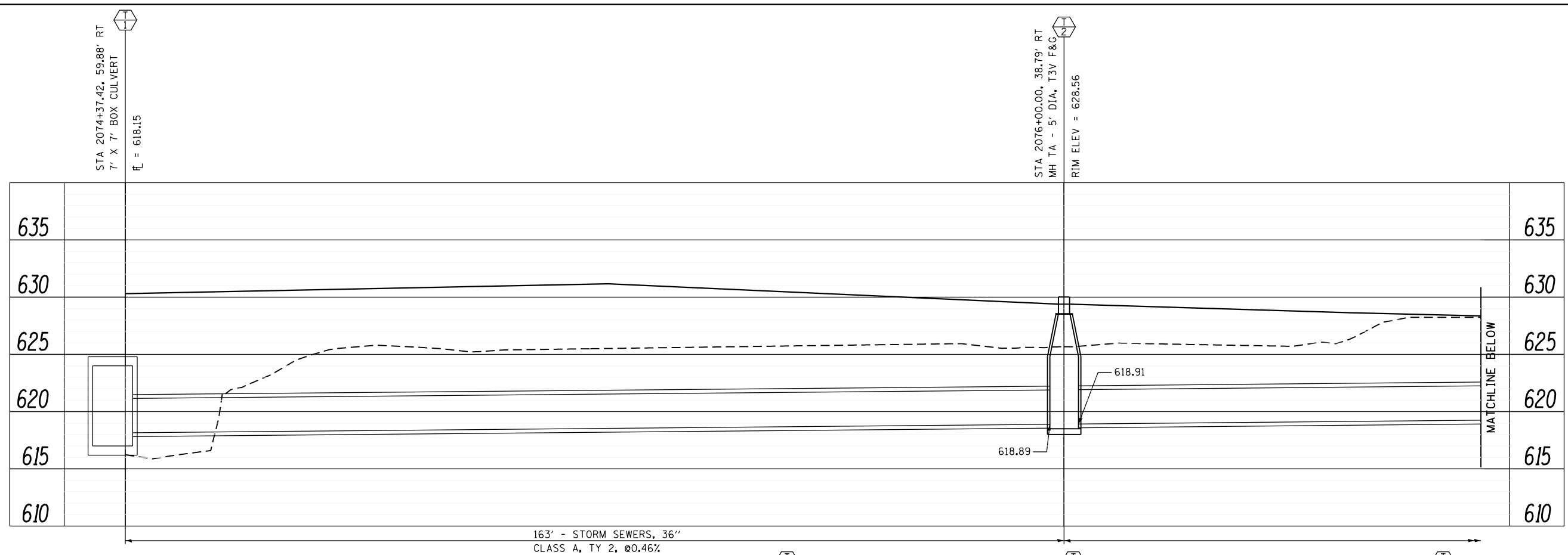
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
 SYSTEM R

SCALE: SHEET NO. 16 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	258
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013  
 PEN TABLE = V6-144-141  
 PLOT DRIVER = pdfplotlayers.ctb

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:35 PM		DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

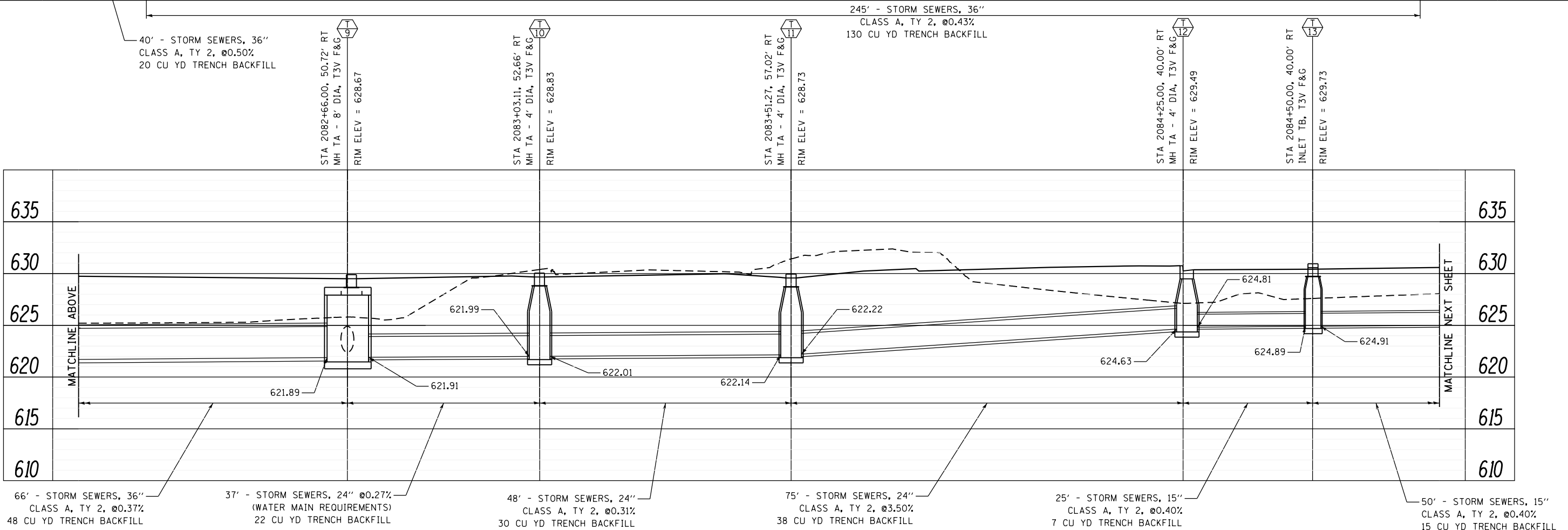
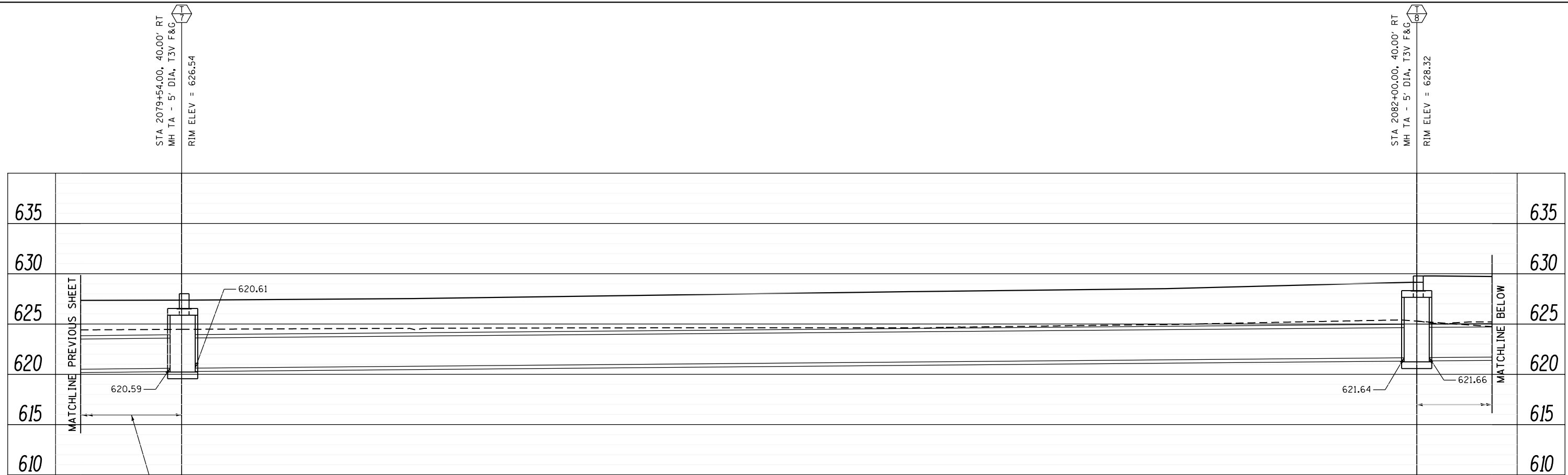


**DRAINAGE PROFILES**  
 SYSTEM T

F.A.P. RTE. = 312	SECTION = 68-WRS-1	COUNTY = MONROE	TOTAL SHEETS = 760	SHEET NO. = 259
CONTRACT NO. 76817				

SCALE: SHEET NO. 17 OF 38 SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT



LAST SAVED = 1/24/2013  
 PEN TABLE = 1/24/2013  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:36 PM		DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**



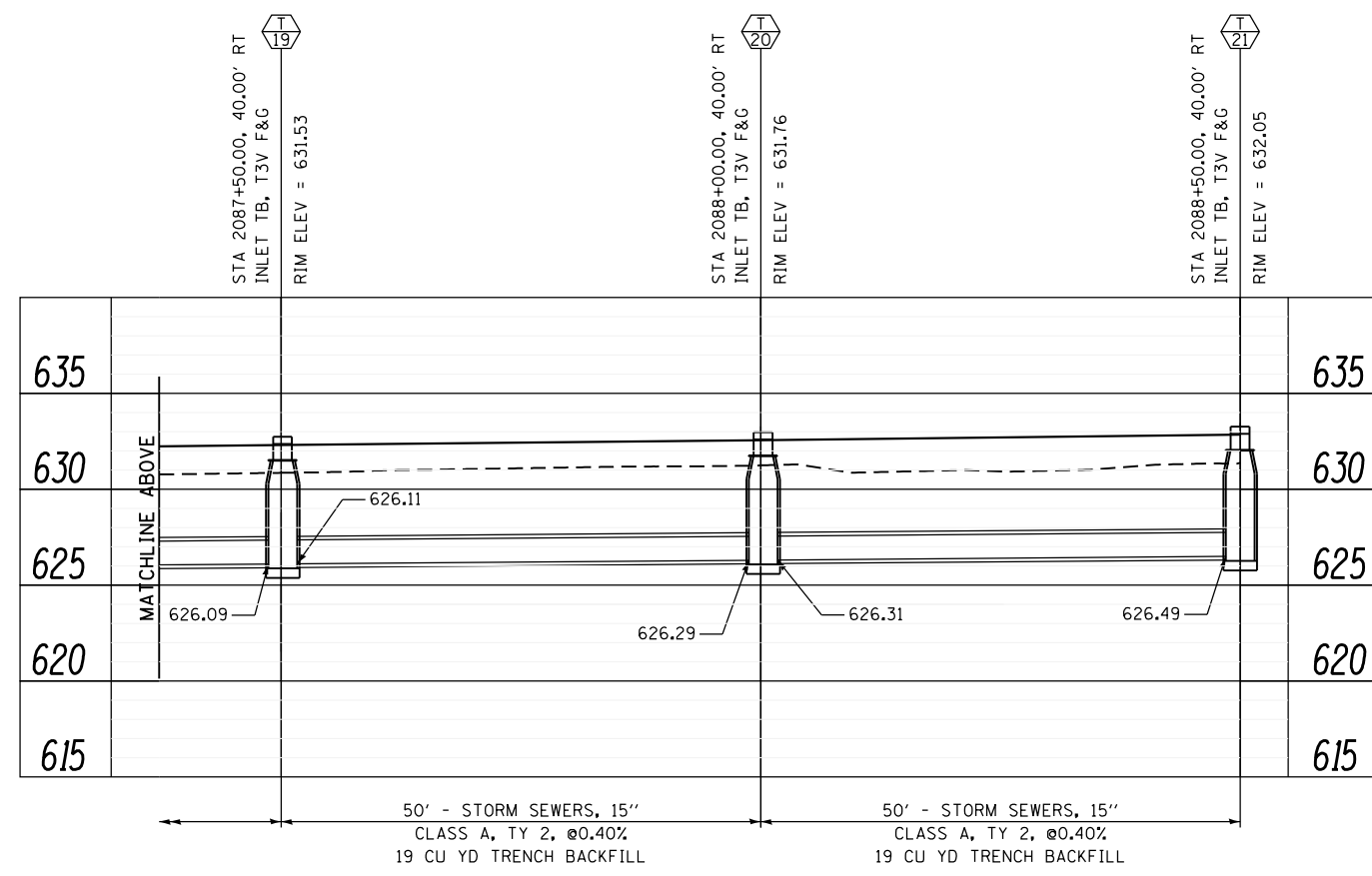
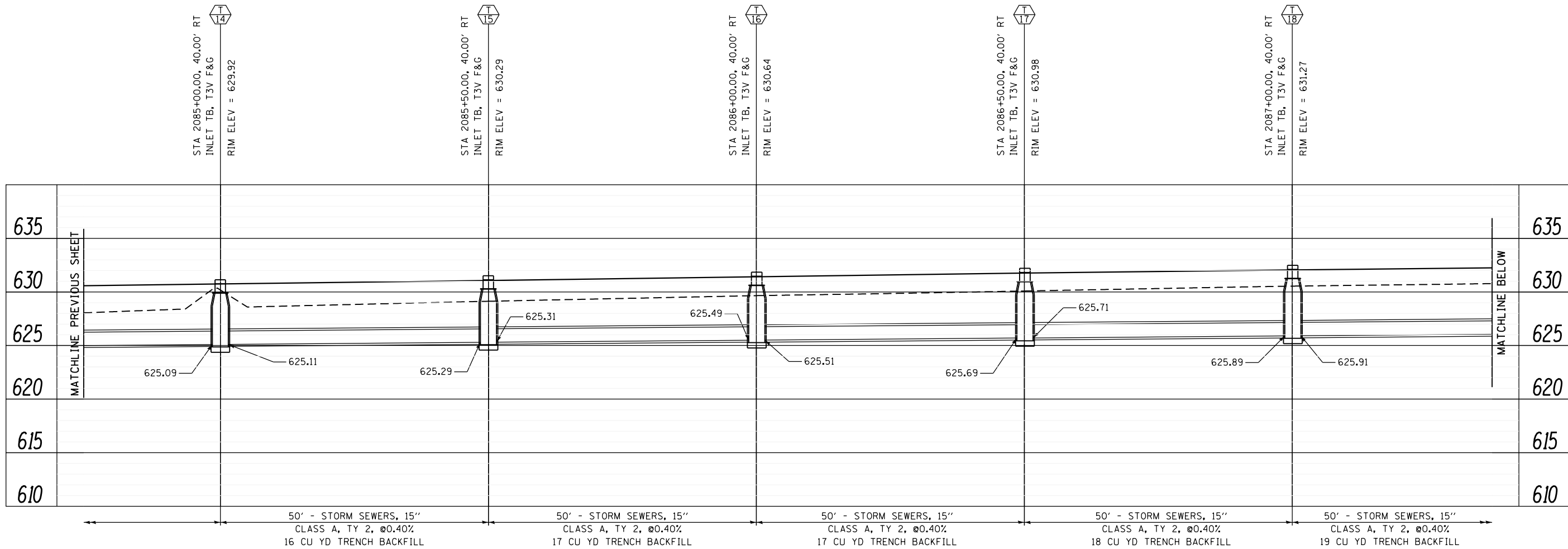
**DRAINAGE PROFILES**  
 SYSTEM T (CONT.)

SCALE: SHEET NO. 18 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	260
CONTRACT NO. 76817			ILLINOIS FED. AID PROJECT	



LAST SAVED = 1/24/2013  
 PEN TABLE = 1/24/2013  
 PLOT DRIVER = pdfplotlayers.plt



FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:37 PM		DATE -	REVISED -

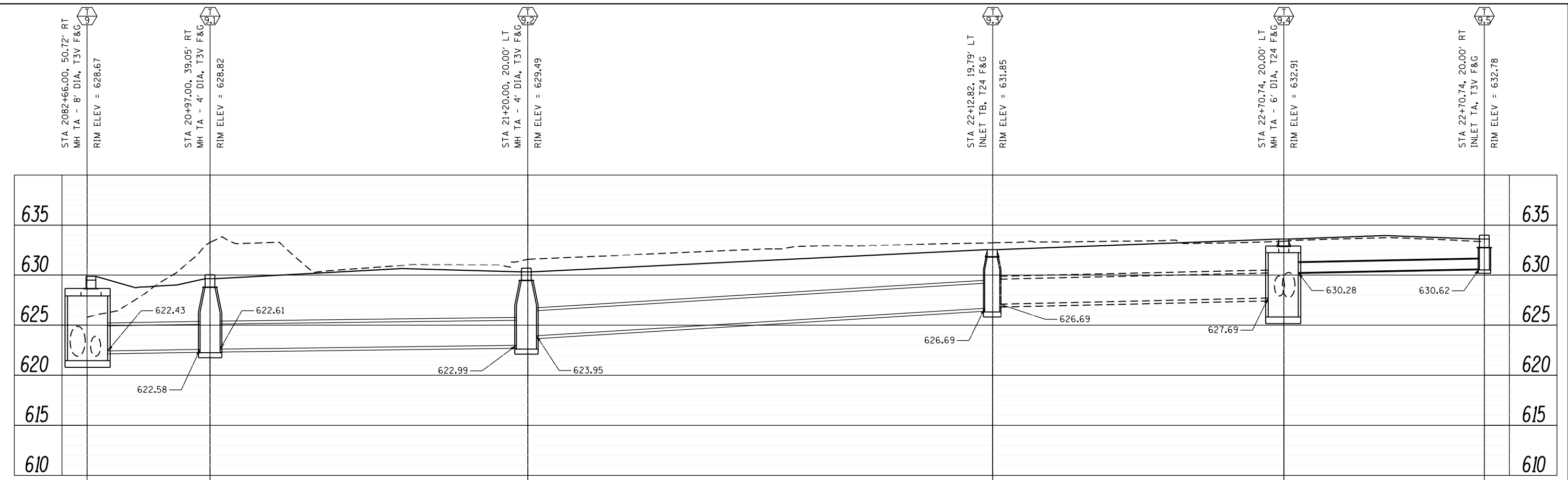
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
SYSTEM T (CONT.)

SCALE: SHEET NO. 19 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	261
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



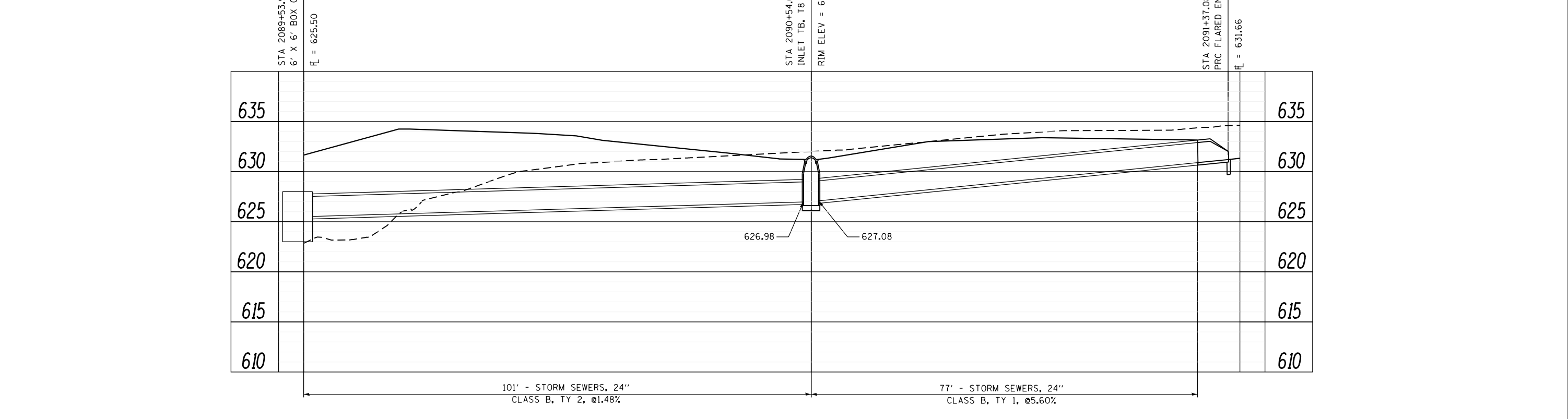
24' - STORM SEWERS, 30" CLASS A, TY 2, @0.81% 11 CU YD TRENCH BACKFILL

63' - STORM SEWERS, 30" @0.63% (WATER MAIN REQUIREMENTS) 43 CU YD TRENCH BACKFILL

92' - STORM SEWERS, 30" CLASS A, TY 2, @2.98% 37 CU YD TRENCH BACKFILL

EXISTING 58' - STORM SEWERS, 30" CLASS A, TY 2, @1.15% TO BE USED IN PLACE

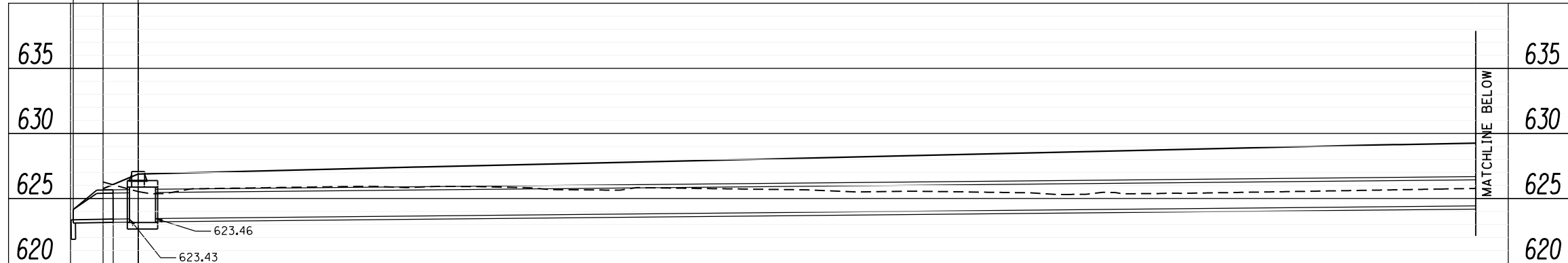
40' - STORM SEWERS, 12" @1.00% (WATER MAIN REQUIREMENTS) 3 CU YD TRENCH BACKFILL



FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>		<b>DRAINAGE PROFILES</b> SYSTEM T (CONT.) & SYSTEM V		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn	PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -					312	68-WRS-1	MONROE	760	262
PLOT DATE = 1/25/2013 3:32:38 PM	DATE -	CHECKED -	REVISED -					CONTRACT NO. 76817				
								ILLINOIS FED. AID PROJECT				

LAST SAVED = 1/24/2013 10:44:41 AM  
 PEN TABLE = V8-144-141  
 PLOT DRIVER = pdfplotlayers.pltcf9

STA 2080+51.05, 52.43' LT  
 PRC FLARED END SEC 24"  
 R = 623.36  
 STA 2080+56.92, 44.34' LT  
 MH TA - 4' DIA, TI F&C  
 RIM ELEV = 626.37

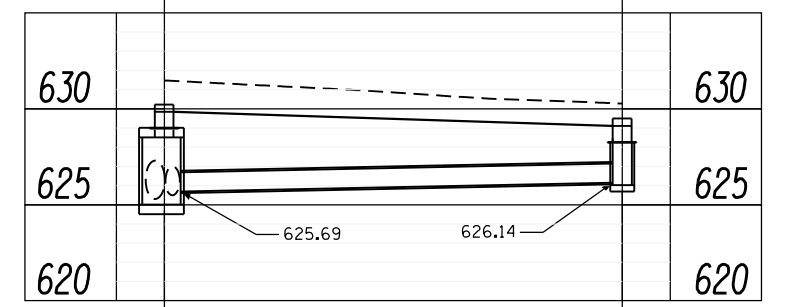


3' - STORM SEWERS, 24"  
 CLASS A, TY 1, @0.92%

255' - STORM SEWERS, 24"  
 CLASS A, TY 1, @0.48%  
 35 CU YD TRENCH BACKFILL

STA 2084+39.00, 56.32' LT  
 MH TA - 4' DIA, T3V F&G  
 RIM ELEV = 629.00

STA 18+74.06, 31.38' LT  
 INLET TA, T3V F&G  
 RIM ELEV = 628.28



47' - STORM SEWERS, 12"  
 CLASS A, TY 1, @1.00%  
 4 CU YD TRENCH BACKFILL

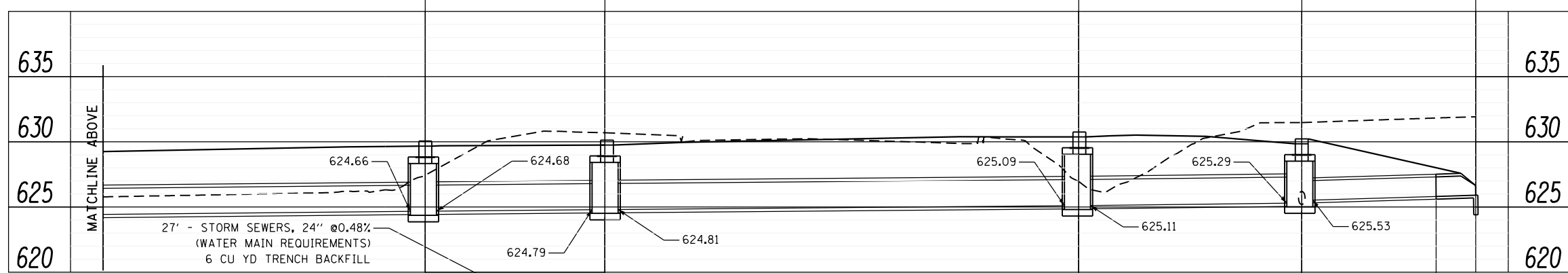
STA 2083+06.02, 38.73' LT  
 MH TA - 4' DIA, T3V F&G  
 RIM ELEV = 628.84

STA 2083+37.99, 48.85' LT  
 MH TA - 4' DIA, T3V F&G  
 RIM ELEV = 628.92

STA 2084+10.00, 37.99' LT  
 MH TA - 4' DIA, T3V F&G  
 RIM ELEV = 629.54

STA 2084+39.00, 56.32' LT  
 MH TA - 4' DIA, T3V F&G  
 RIM ELEV = 629.00

STA 2084+65.70, 56.34' LT  
 PRC FLARED END SEC 18"  
 R = 625.90



27' - STORM SEWERS, 24" @0.48%  
 (WATER MAIN REQUIREMENTS)  
 6 CU YD TRENCH BACKFILL

72' - STORM SEWERS, 24" @0.41%  
 JACKED IN PLACE

34' - STORM SEWERS, 24"  
 CLASS A, TY 1, @0.58%  
 8 CU YD TRENCH BACKFILL

20' - STORM SEWERS, 18"  
 CLASS A, TY 1, @1.50%

LAST SAVED = 1/24/2013 1:44:41 PM  
 PEN TABLE = V:\44\441  
 PLOT DRIVER = pdfplotlayers\pltdrvr

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:39 PM		DATE -	REVISED -

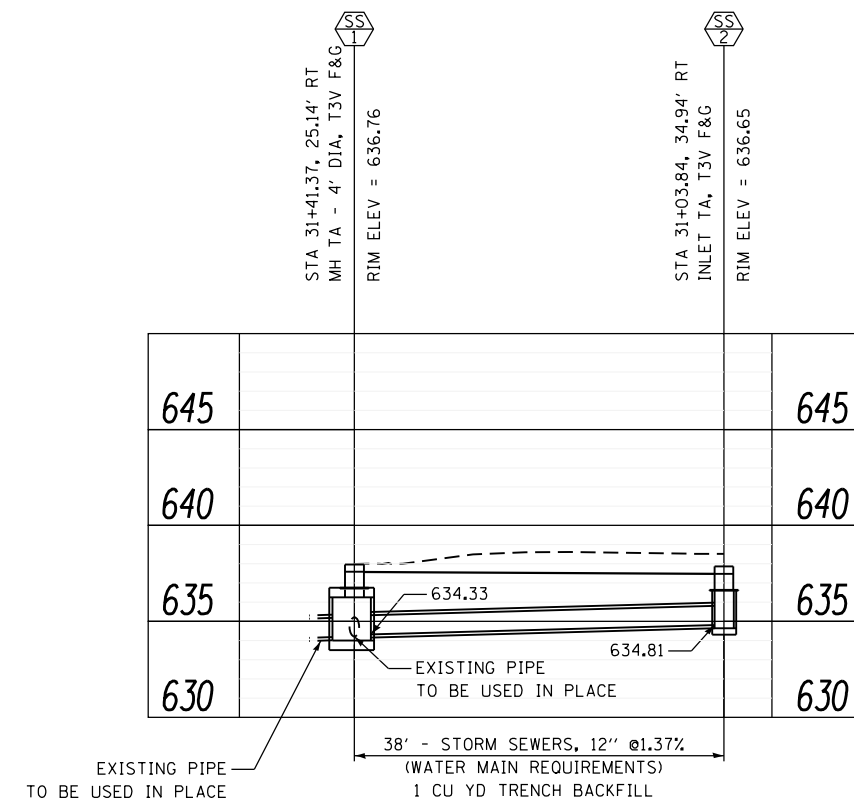
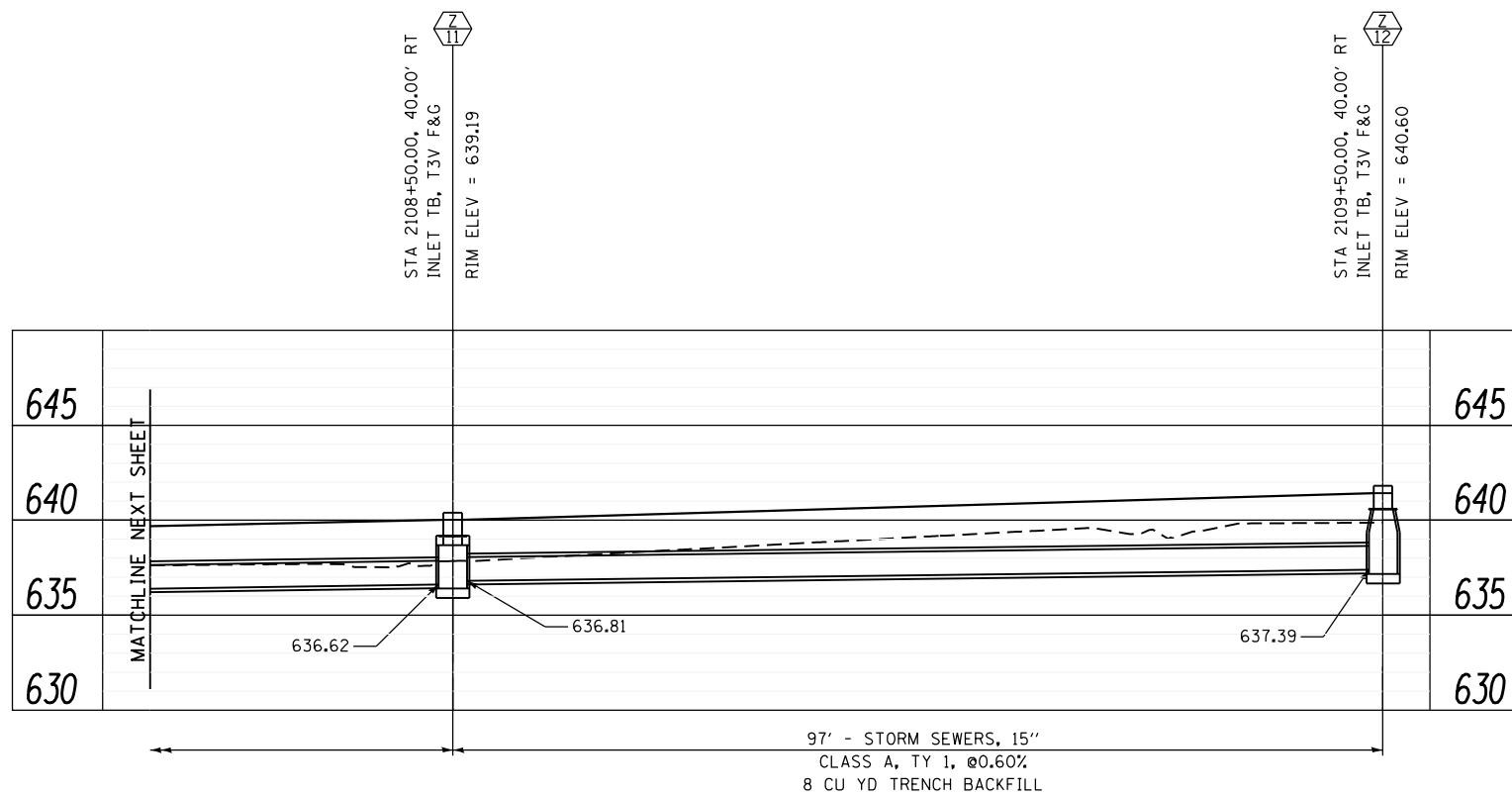
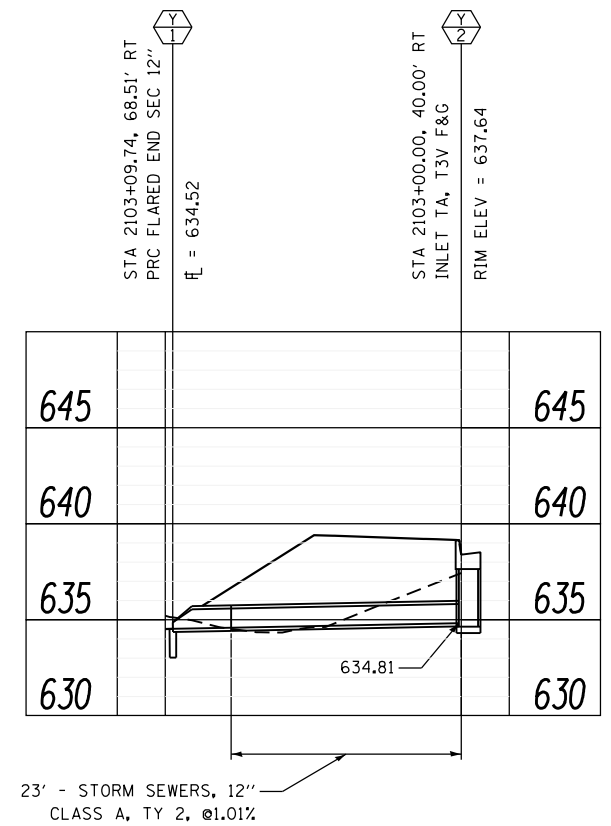
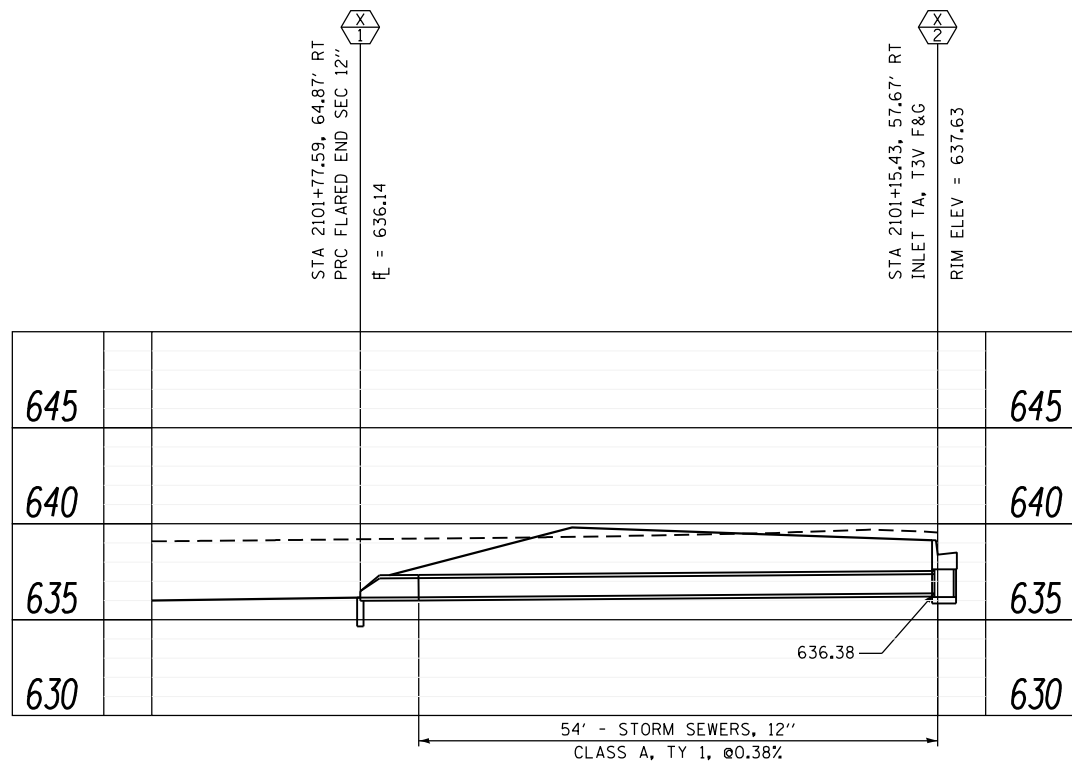
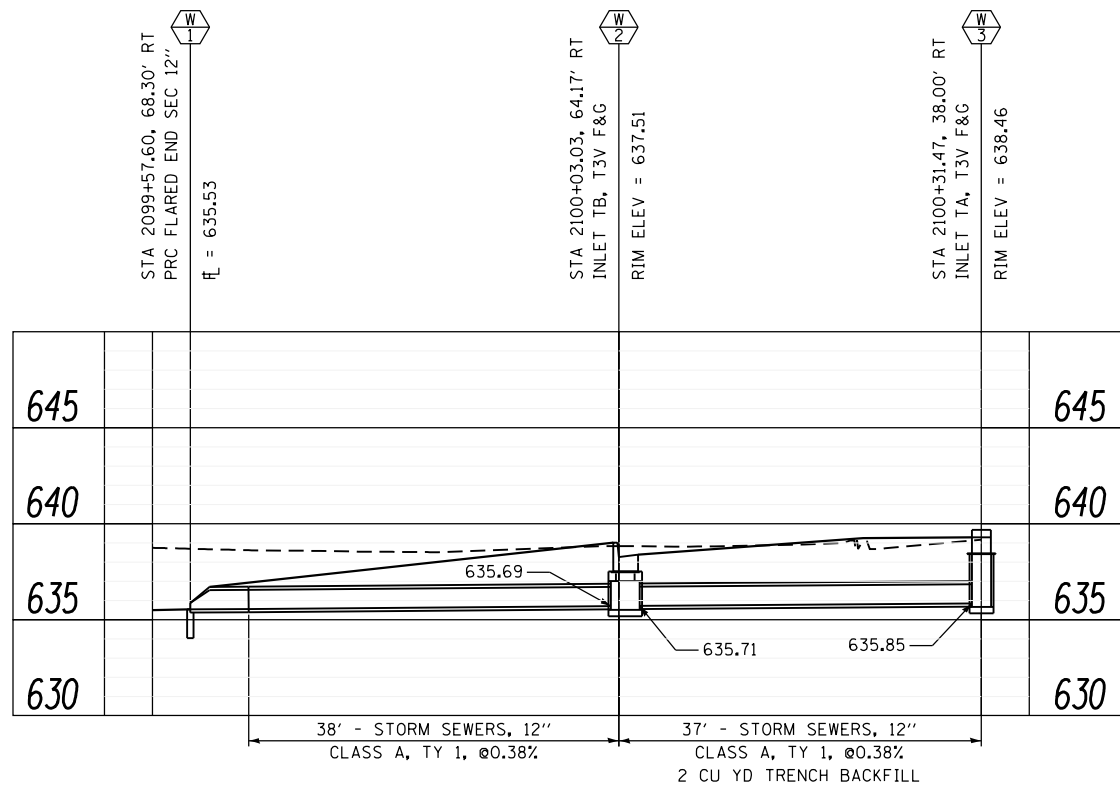
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
 SYSTEM U

SCALE: SHEET NO. 21 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	263
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013  
 PEN TABLE = V6-144-141  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:40 PM		DATE -	REVISED -

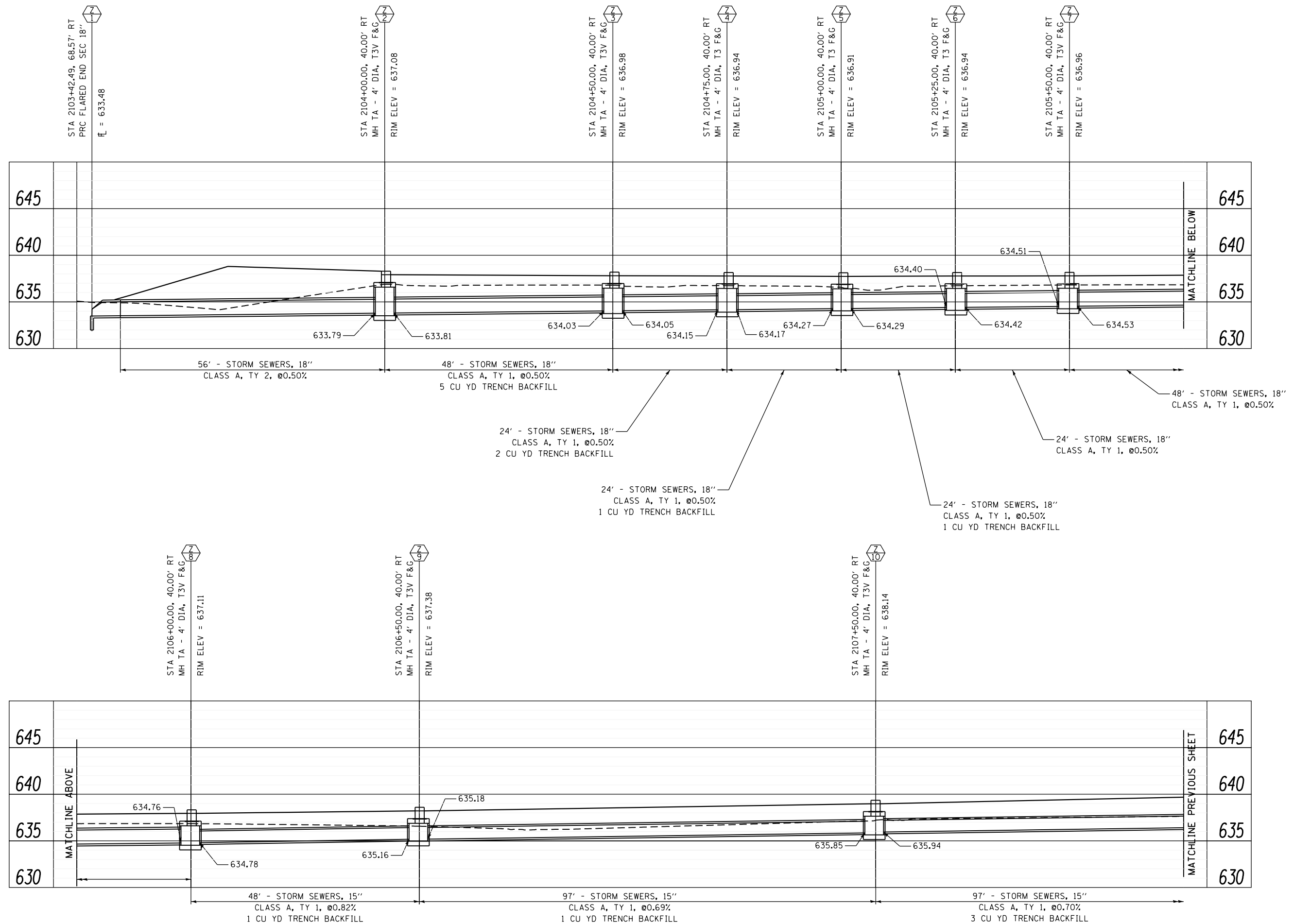
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

HORNER &  
 SHIRIN, INC.  
 ENGINEERS

**DRAINAGE PROFILES**  
 SYSTEM W, SYSTEM X, SYSTEM Y, SYSTEM Z & SYSTEM SS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	264
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 22 OF 38 SHEETS STA. TO STA.



LAST SAVED = 1/24/2013  
 PEN TABLE = W:\4414141  
 PLOT DRIVER = pdfnclayers\pltdrvr

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:41 PM		DATE -	REVISED -

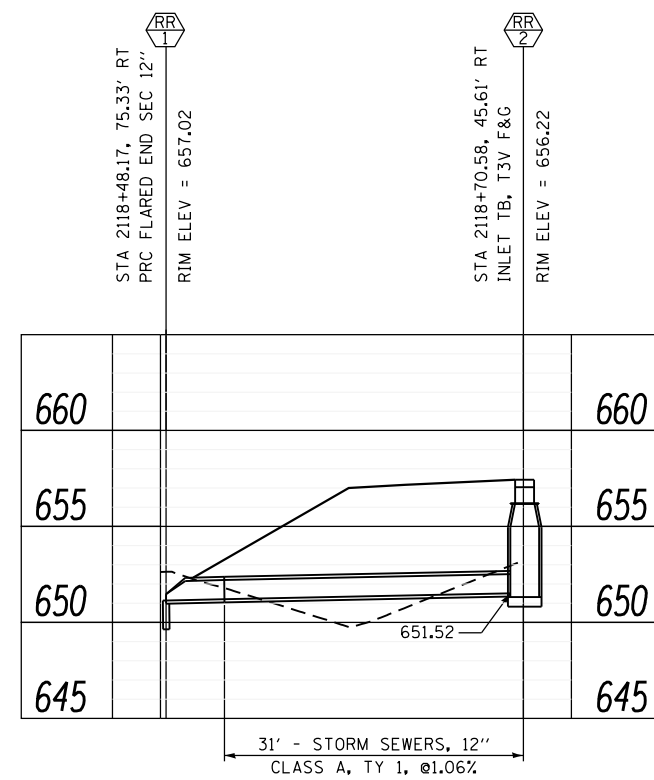
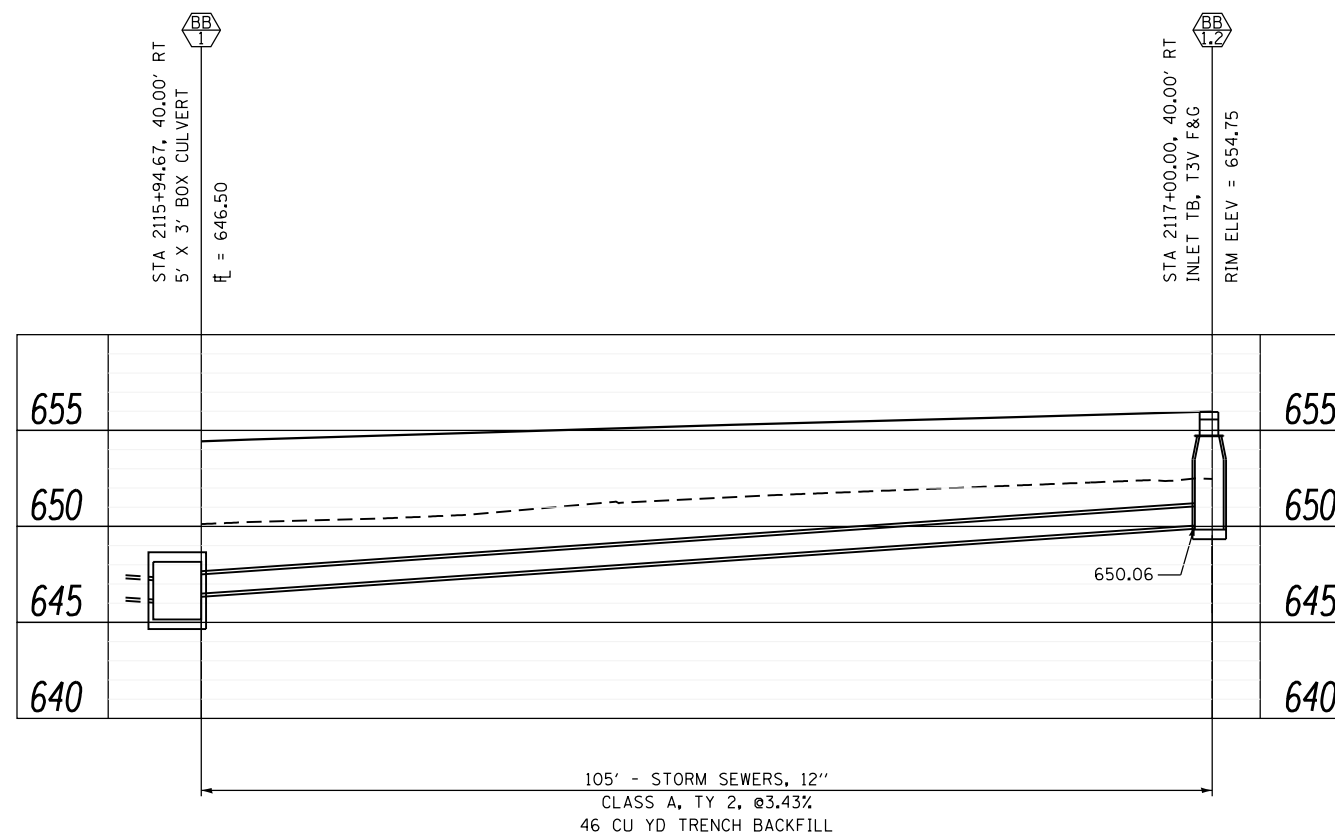
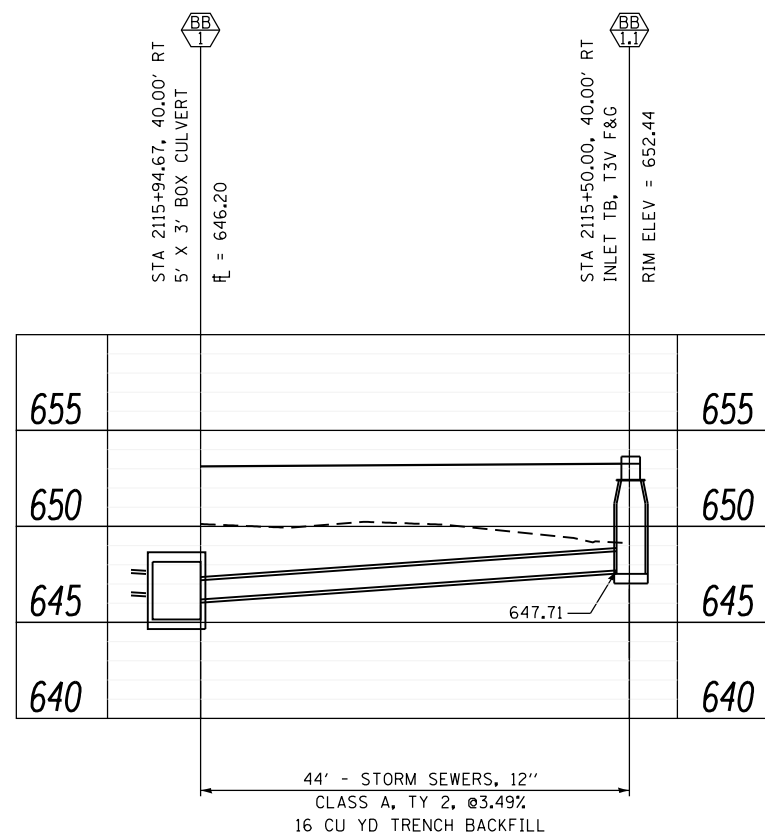
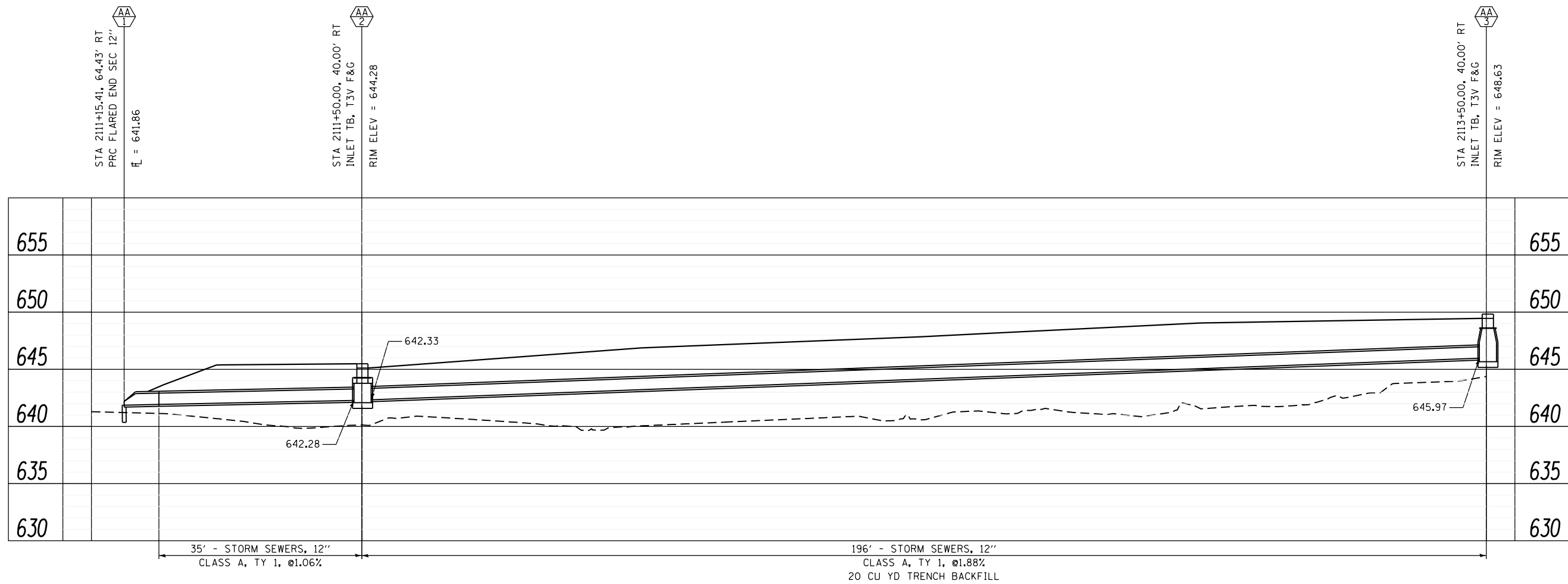
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
 SYSTEM Z (CONT.)

F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 265
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 23 OF 38 SHEETS STA. TO STA.



LAST SAVED = 1/24/2013  
PEN TABLE = V6-144-141  
PLOT DRIVER = pdfplotlayers.batcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:42 PM		DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

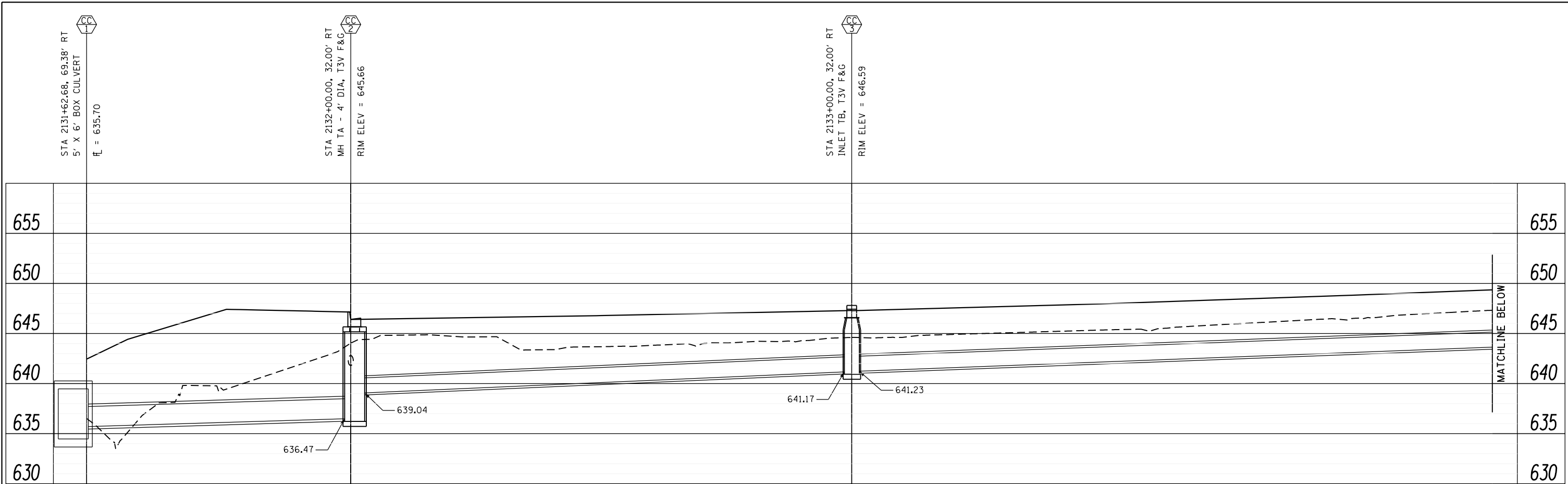
HORNER &  
SHIRIN, INC.  
ENGINEERS

SCALE:

SHEET NO. 24 OF 38 SHEETS STA. TO STA.

DRAINAGE PROFILES  
SYSTEM AA, SYSTEM BB & SYSTEM RR

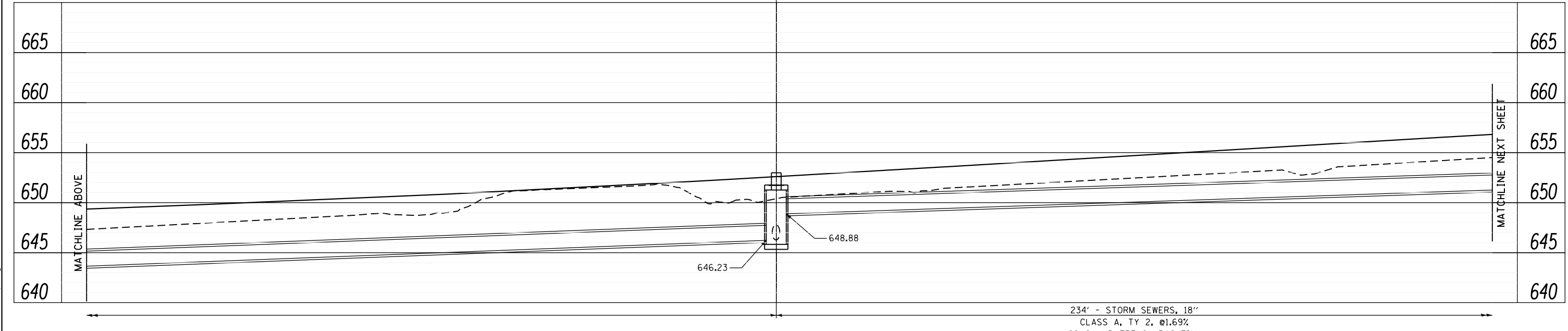
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	266
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



52' - STORM SEWERS, 24"  
CLASS A, TY 2, @1.51%

100' - STORM SEWERS, 18"  
CLASS A, TY 2, @2.20%  
44 CU YD TRENCH BACKFILL

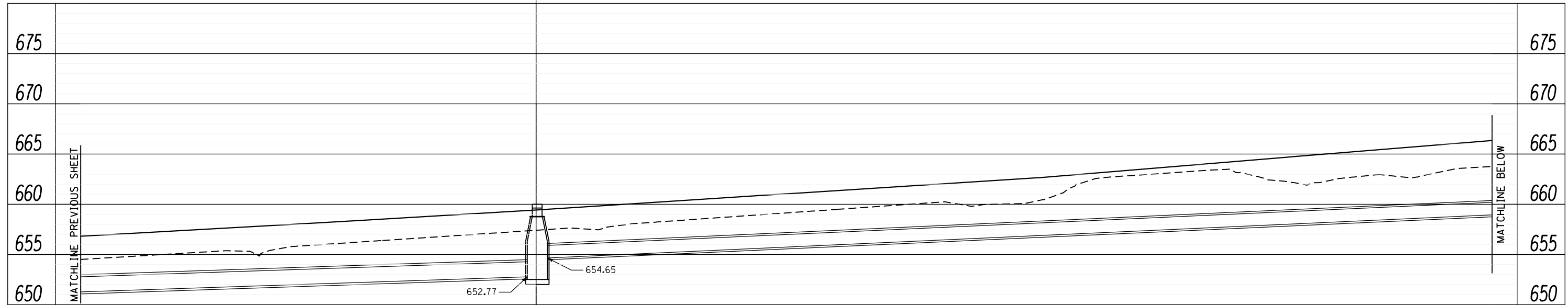
266' - STORM SEWERS, 18"  
CLASS A, TY 2, @1.90%  
88 YD TRENCH BACKFILL



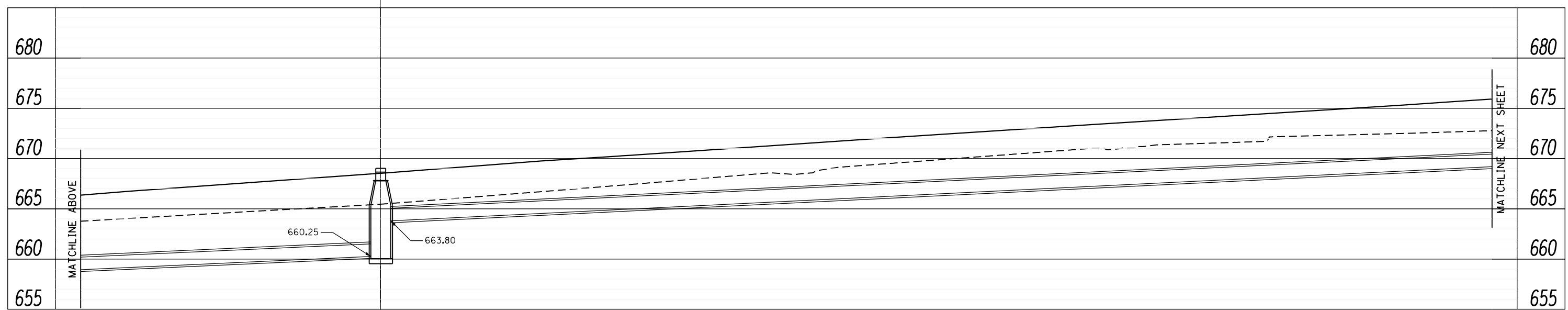
FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>		<b>DRAINAGE PROFILES</b> SYSTEM CC		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn	DRAWN -	REVISED -	312					68-WRS-1	MONROE	760	267	
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 76817									
PLOT DATE = 1/25/2013 3:32:42 PM	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									

LAST SAVED = 1/24/2013  
 PEN TABLE = V8-144-141  
 PLOT DRIVER = pdfplotlayers.pltcf9





250' - STORM SEWERS, 15"  
 CLASS A, TY 2, @2.28%  
 94 YD TRENCH BACKFILL



254' - STORM SEWERS, 15"  
 CLASS A, TY 2, @2.46%  
 94 YD TRENCH BACKFILL

LAST SAVED = 1/24/2013 10:44:41 AM  
 PEN TABLE = 1/24/2013 10:44:41 AM  
 PLOT DRIVER = pdfplotlayers.ctb

FILE NAME = I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn	USER NAME = beriechmann	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	PLOT DATE = 1/25/2013 3:32:43 PM	DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

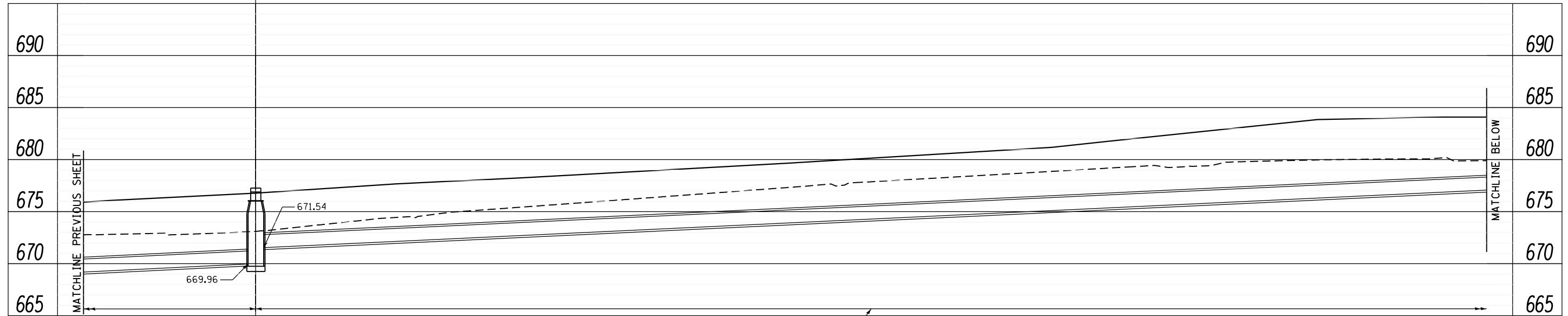


**DRAINAGE PROFILES**  
 SYSTEM CC (CONT.)

SCALE: SHEET NO. 26 OF 38 SHEETS STA. TO STA.

F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 268
CONTRACT NO. 76817				ILLINOIS FED. AID PROJECT

LAST SAVED = 1/24/2013  
 PEN TABLE = 102447.dwg  
 PLOT DRIVER = pdfplotlayers.pltcf9

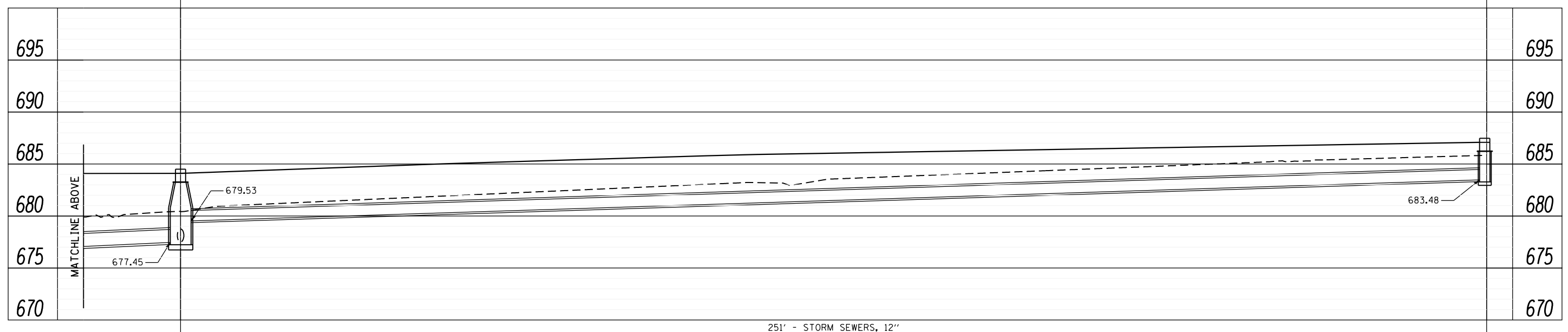


STA 2145+50.00, 32.00' RT  
 MH TA - 4' DIA, T3V F&G  
 RIM ELEV = 683.28

STA 2143+00.00, 32.00' RT  
 INLET TB, T3V F&G  
 RIM ELEV = 676.05

255' - STORM SEWERS, 15"  
 CLASS A, TY 2, @2.35%  
 92 CU YD TRENCH BACKFILL

STA 2148+00.00, 33.53' RT  
 INLET TA, T3V F&G  
 RIM ELEV = 686.26



MATCHLINE ABOVE

MATCHLINE BELOW

251' - STORM SEWERS, 12"  
 CLASS A, TY 2, @1.59%  
 47 CU YD TRENCH BACKFILL

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:44 PM		DATE -	REVISED -

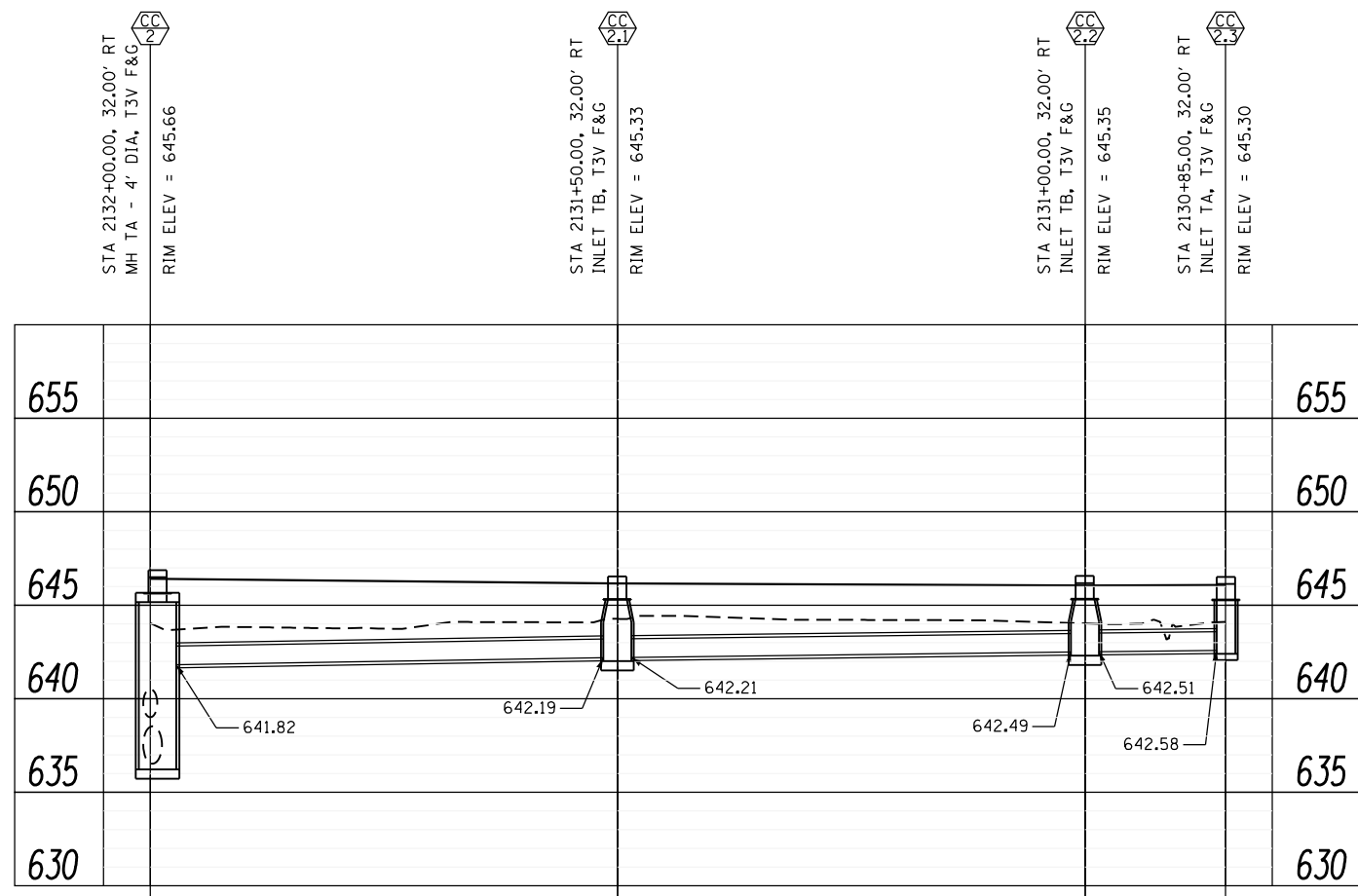
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION



DRAINAGE PROFILES  
 SYSTEM CC (CONT.)

SCALE: SHEET NO. 27 OF 38 SHEETS STA. TO STA.

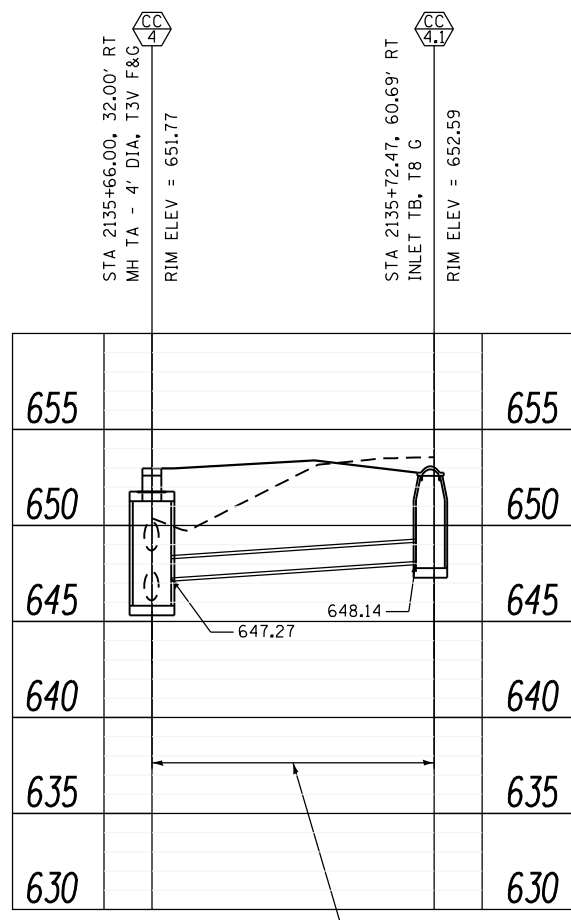
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	269
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



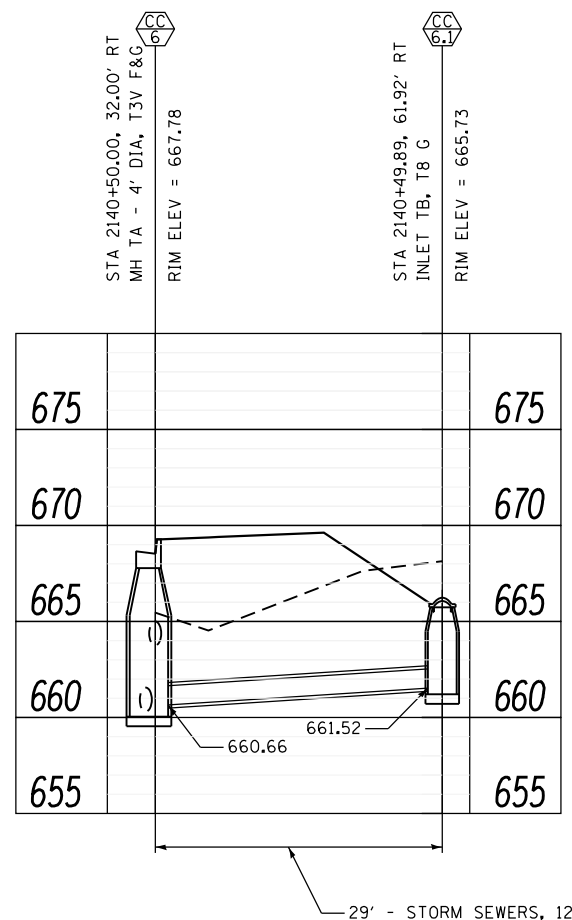
50' - STORM SEWERS, 12"  
CLASS A, TY 2, @0.80%  
8 CU YD TRENCH BACKFILL

50' - STORM SEWERS, 12"  
CLASS A, TY 1, @0.60%  
5 CU YD TRENCH BACKFILL

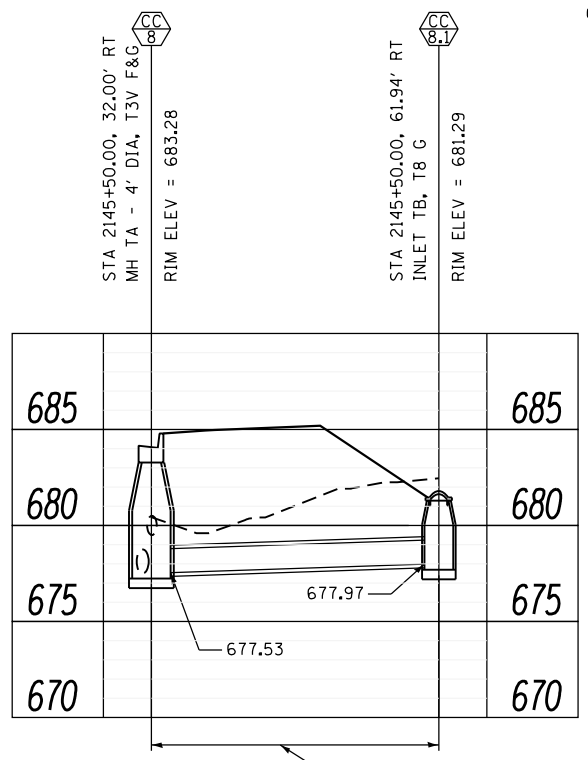
15' - STORM SEWERS, 12"  
CLASS A, TY 1, @0.60%  
1 CU YD TRENCH BACKFILL



29' - STORM SEWERS, 12"  
CLASS A, TY 2, @3.37%



29' - STORM SEWERS, 12"  
CLASS A, TY 2, @3.24%



29' - STORM SEWERS, 15"  
CLASS A, TY 2, @1.68%

LAST SAVED = 1/24/2013  
PEN TABLE = 1/24/2013  
PLOT DRIVER = pdfplotlayers.pltcf

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT SCALE = 20.0000' / in.		DATE -	REVISED -
PLOT DATE = 1/25/2013 3:32:45 PM			

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

HORNER &  
SHIRIN, INC.  
ENGINEERS

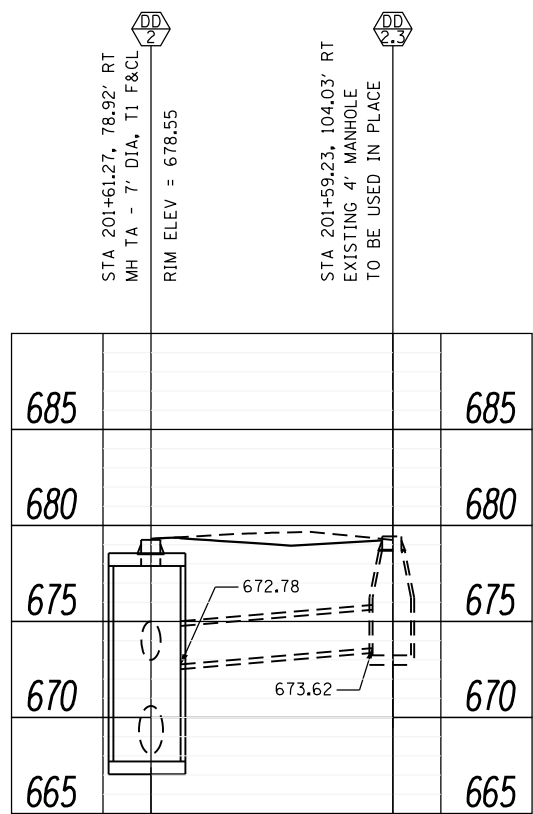
DRAINAGE PROFILES  
SYSTEM CC (CONT.)

SCALE: SHEET NO. 28 OF 38 SHEETS STA. TO STA.

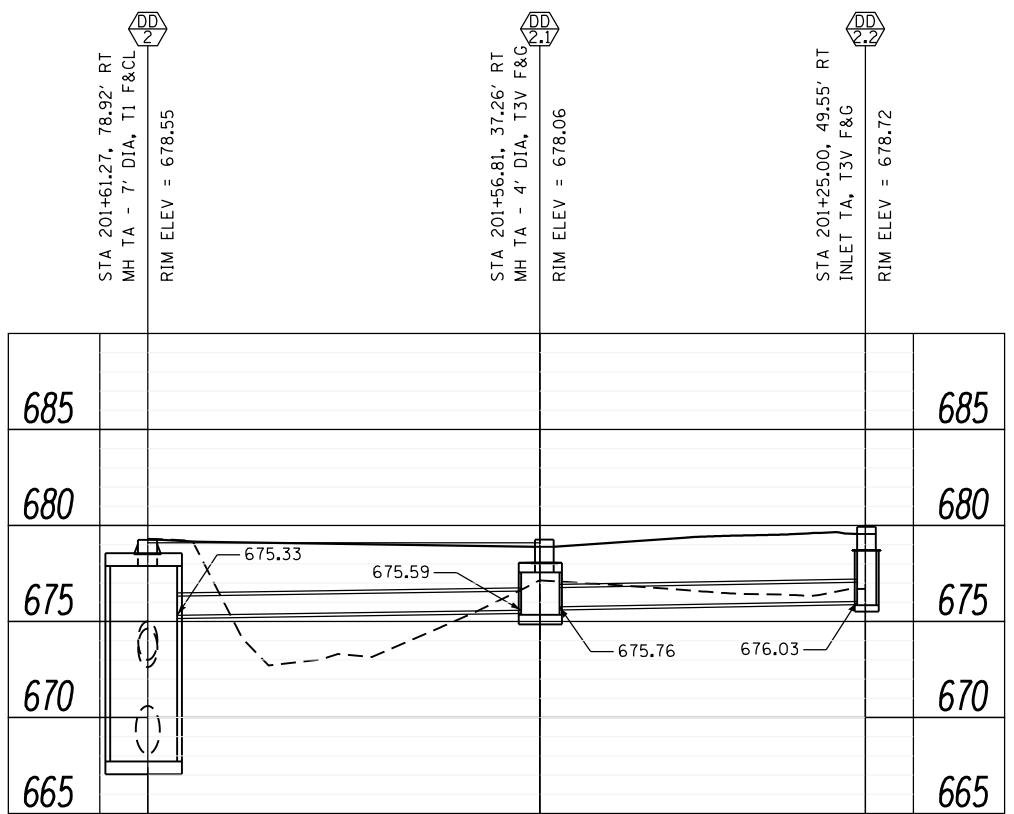
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	270
CONTRACT NO. 76817				

ILLINOIS FED. AID PROJECT

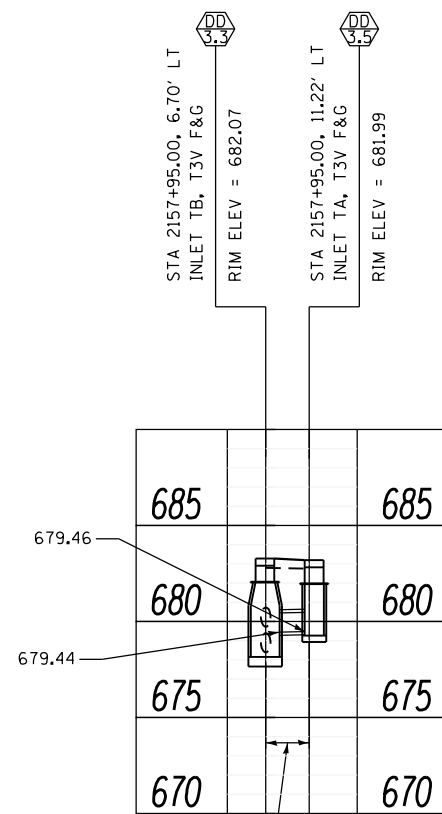
LAST SAVED = 1/24/2013  
 PEN TABLE = V:\4414141  
 PLOT DRIVER = pdfNOI.LAYERS\shd1.ctb



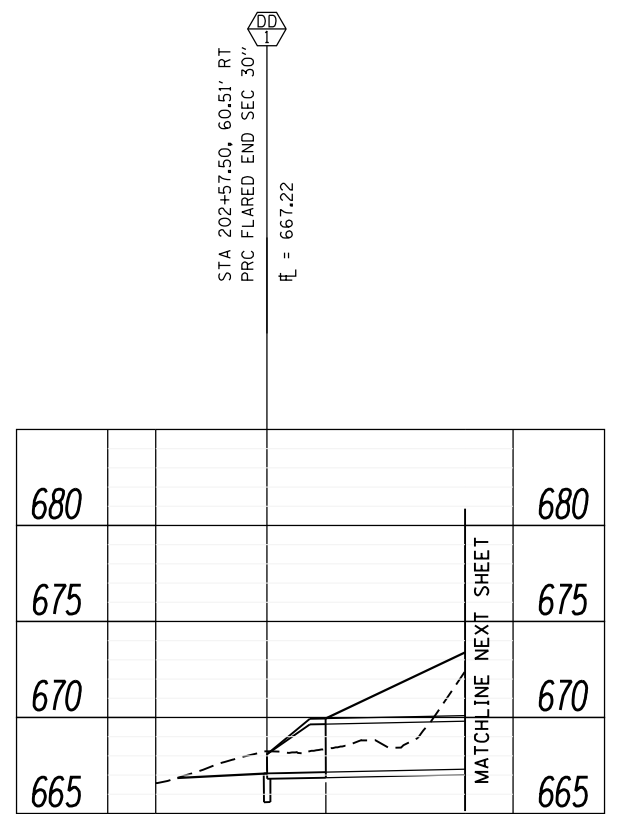
EXISTING 25' - STORM SEWERS, 24"  
 CLASS A, TY 1, @4.25%  
 TO BE USED IN PLACE



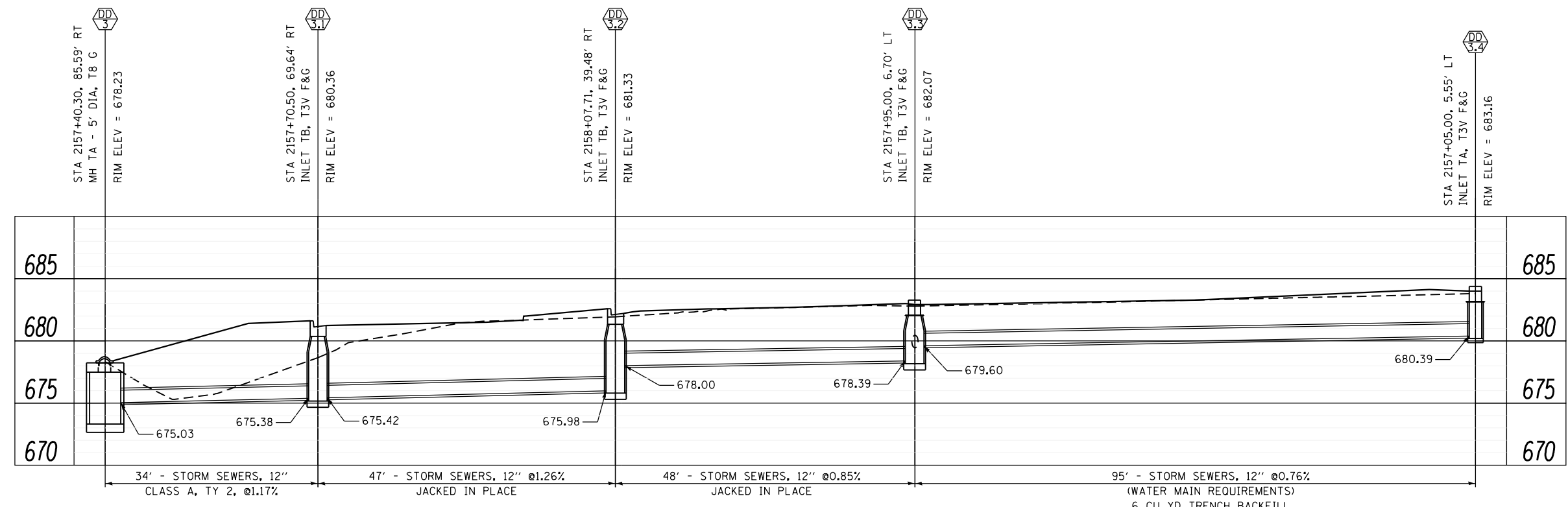
40' - STORM SEWERS, 12"  
 CLASS A, TY 1, @0.73%  
 33' - STORM SEWERS, 12"  
 CLASS A, TY 1, @0.88%  
 3 CU YD TRENCH BACKFILL



4' - STORM SEWERS, 12"  
 CLASS A, TY 1, @0.85%



91' - STORM SEWERS, 30"  
 CLASS A, TY 2, @1.03%



34' - STORM SEWERS, 12"  
 CLASS A, TY 2, @1.17%  
 47' - STORM SEWERS, 12" @1.26%  
 JACKED IN PLACE  
 48' - STORM SEWERS, 12" @0.85%  
 JACKED IN PLACE  
 95' - STORM SEWERS, 12" @0.76%  
 (WATER MAIN REQUIREMENTS)  
 6 CU YD TRENCH BACKFILL

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:46 PM		DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

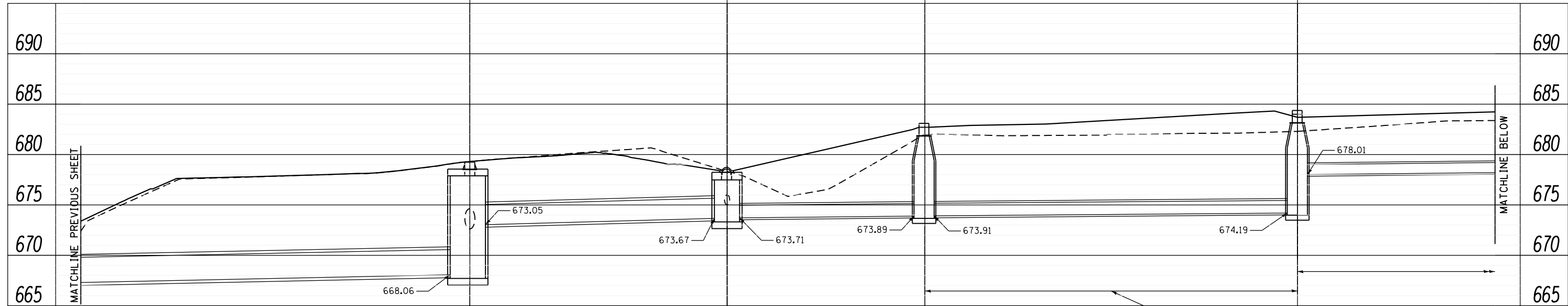


DRAINAGE PROFILES  
 SYSTEM DD

SCALE: SHEET NO. 29 OF 38 SHEETS STA. TO STA.

F.A.P. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	271
CONTRACT NO. 76817				

ILLINOIS FED. AID PROJECT



STA 201+61.27, 78.92' RT  
 MH TA - 7' DIA, T1 F&C  
 RIM ELEV = 678.55

STA 2157+40.30, 85.59' RT  
 MH TA - 5' DIA, T8 G  
 RIM ELEV = 678.23

STA 2157+24.00, 49.80' RT  
 MH TA - 4' DIA, T3V F&G  
 RIM ELEV = 681.88

STA 2156+50.00, 47.27' RT  
 MH TA - 4' DIA, T3V F&G  
 RIM ELEV = 683.16

STA 2155+73.00, 40.15' RT  
 MH TA - 4' DIA, T3V F&G  
 RIM ELEV = 683.91

STA 2154+36.00, 32.52' RT  
 MH TA - 4' DIA, T3V F&G  
 RIM ELEV = 685.90

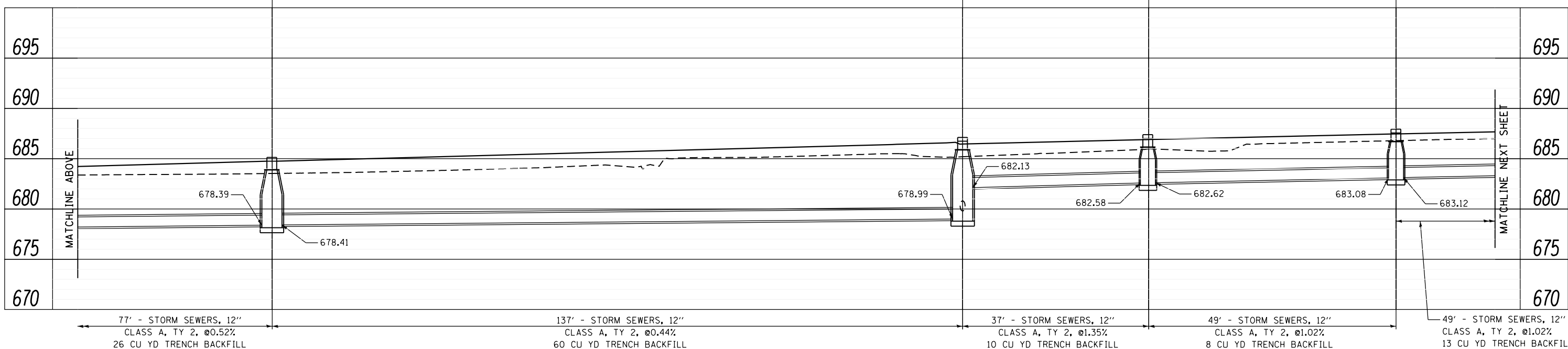
STA 2153+99.00, 32.21' RT  
 INLET TB, T3V F&G  
 RIM ELEV = 686.17

STA 2153+49.85, 32.00' RT  
 INLET TB, T3V F&G  
 RIM ELEV = 686.71

51' - STORM SEWERS, 24"  
 CLASS B, TY 2, @1.37%

39' - STORM SEWERS, 15"  
 CLASS A, TY 2, @0.51%

74' - STORM SEWERS, 15" @0.41%  
 (WATER MAIN REQUIREMENTS)  
 55 CU YD TRENCH BACKFILL



77' - STORM SEWERS, 12"  
 CLASS A, TY 2, @0.52%  
 26 CU YD TRENCH BACKFILL

137' - STORM SEWERS, 12"  
 CLASS A, TY 2, @0.44%  
 60 CU YD TRENCH BACKFILL

37' - STORM SEWERS, 12"  
 CLASS A, TY 2, @1.35%  
 10 CU YD TRENCH BACKFILL

49' - STORM SEWERS, 12"  
 CLASS A, TY 2, @1.02%  
 8 CU YD TRENCH BACKFILL

49' - STORM SEWERS, 12"  
 CLASS A, TY 2, @1.02%  
 13 CU YD TRENCH BACKFILL

LAST SAVED = 1/24/2013  
 PEN TABLE = W:\447441  
 PLOT DRIVER = pdfplotlayers.plt

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:49 PM		DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

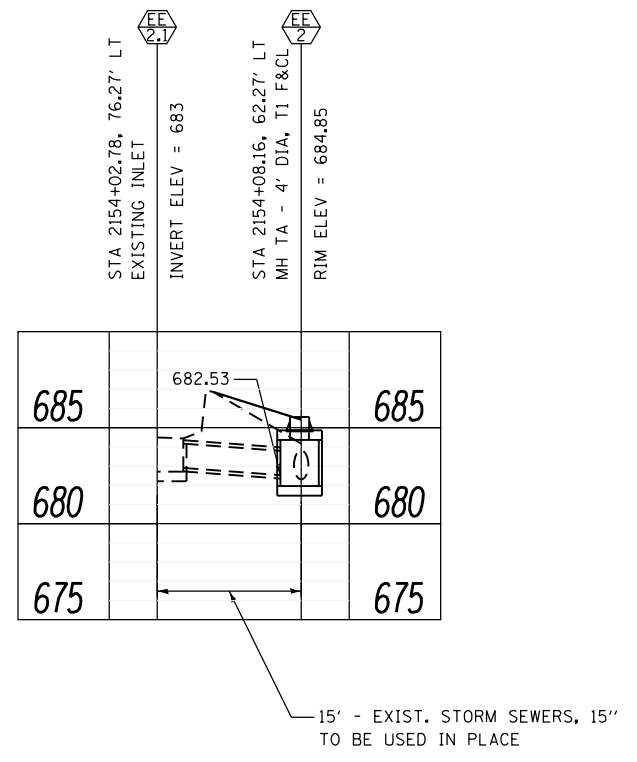
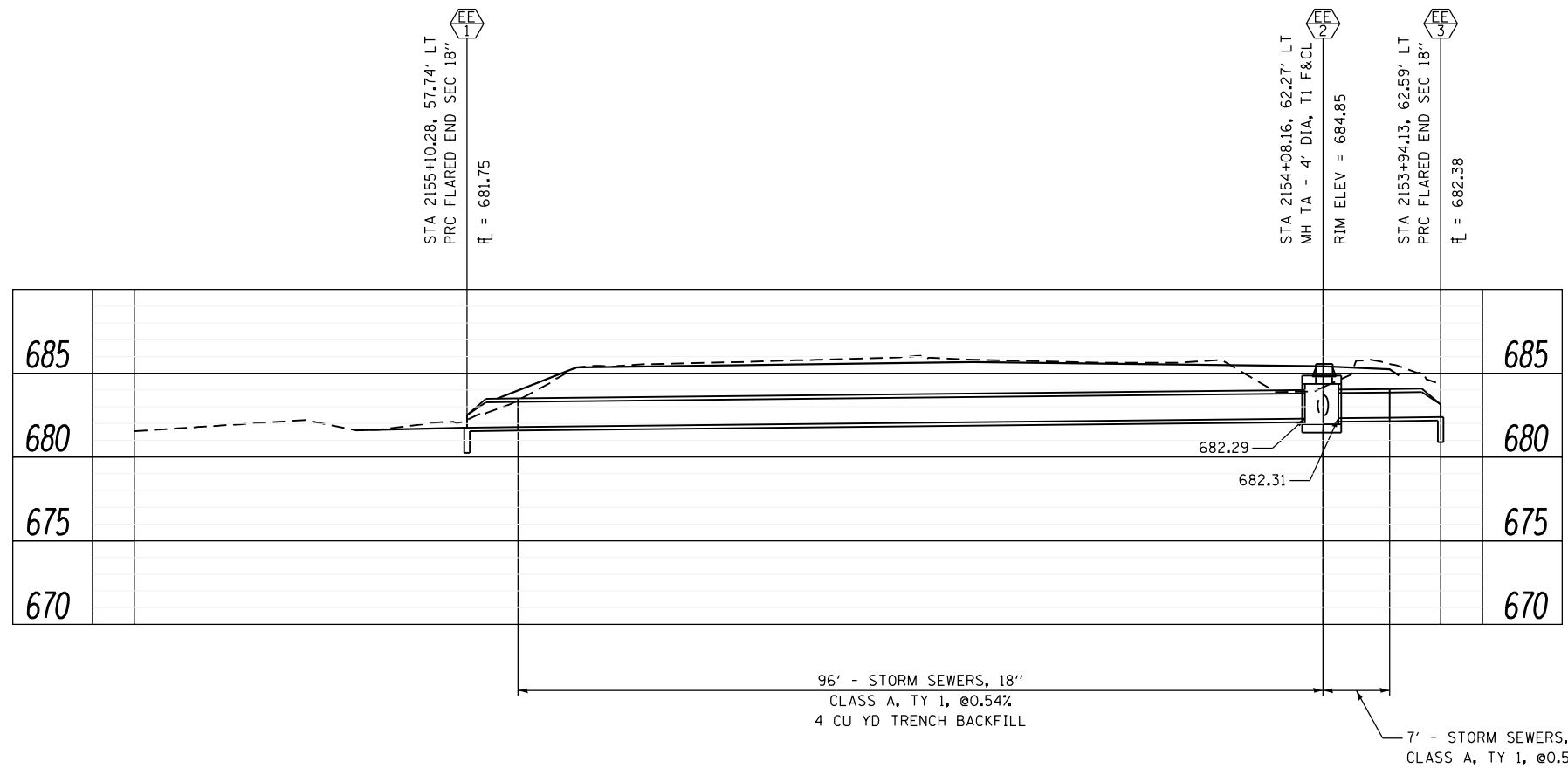
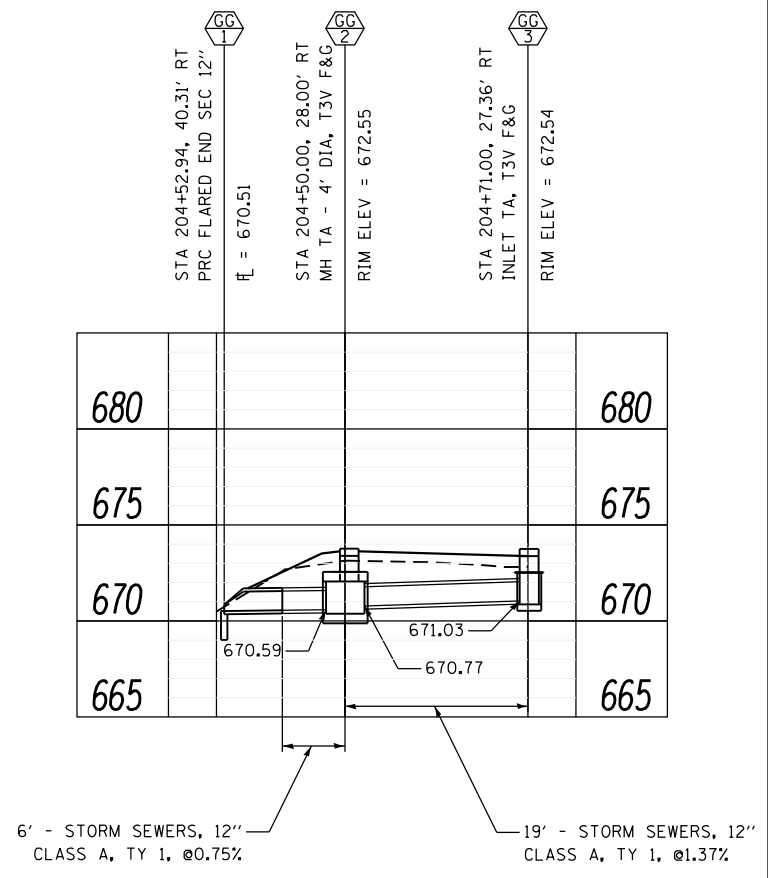
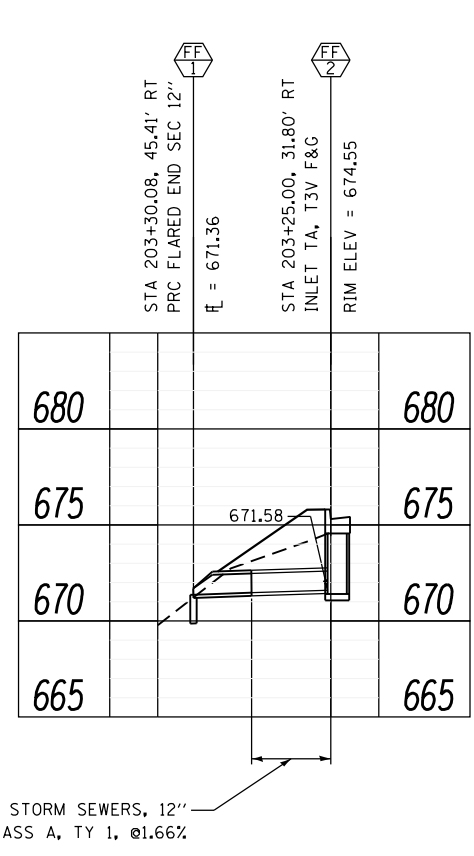
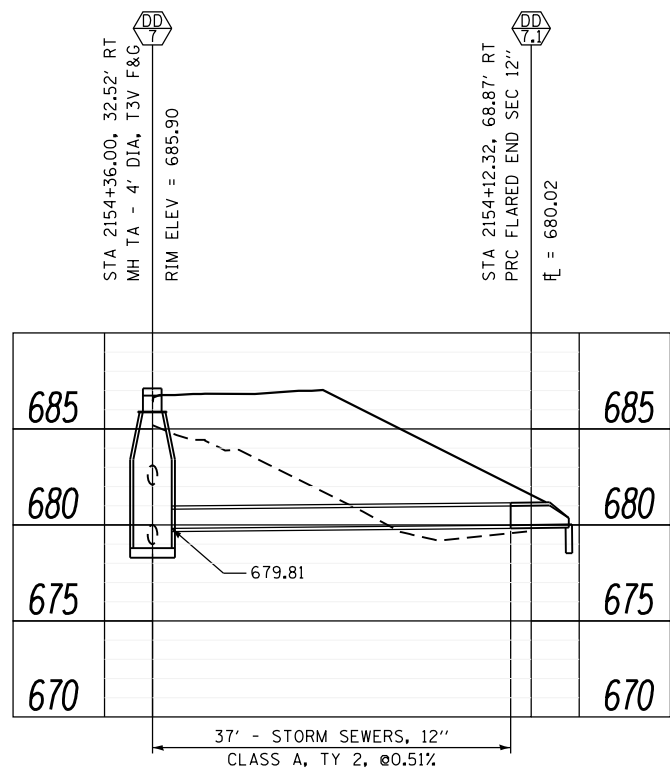
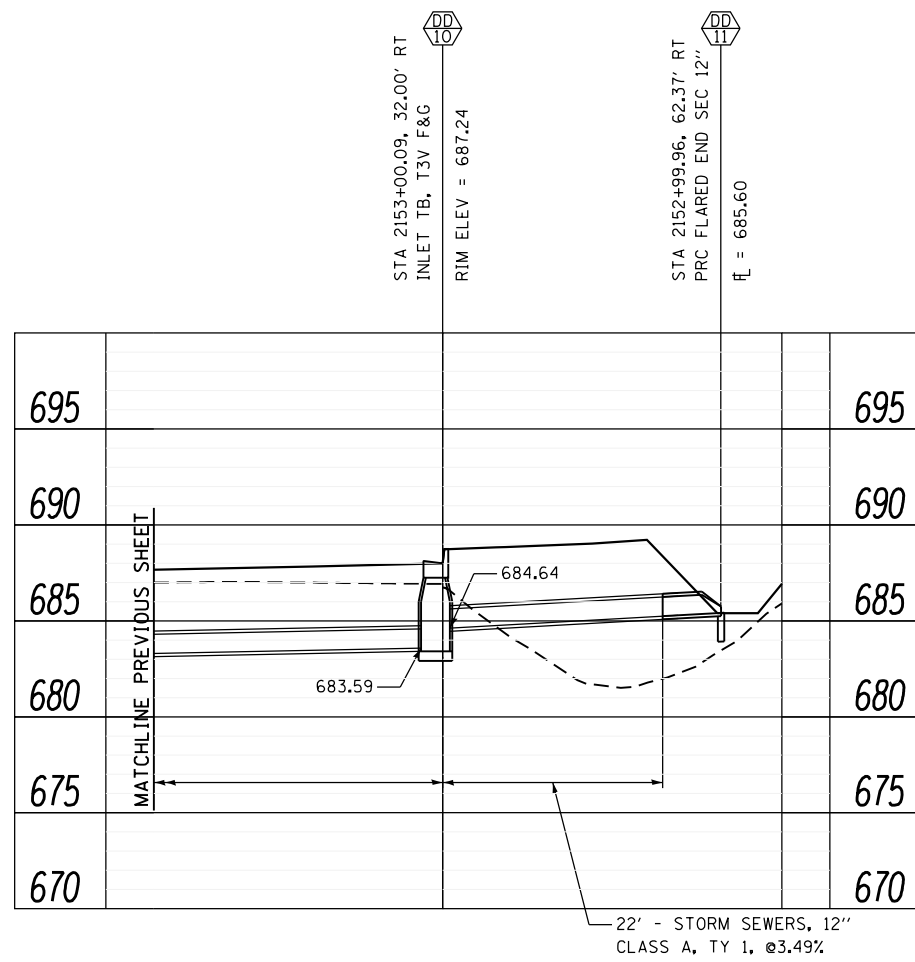


**DRAINAGE PROFILES**  
 SYSTEM DD (CONT.)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	272
CONTRACT NO. 76817				

SCALE: SHEET NO. 30 OF 38 SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT



LAST SAVED = 1/24/2013  
PEN TABLE = V8-144-141  
PLOT DRIVER = pdfnclayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:50 PM		DATE -	REVISED -

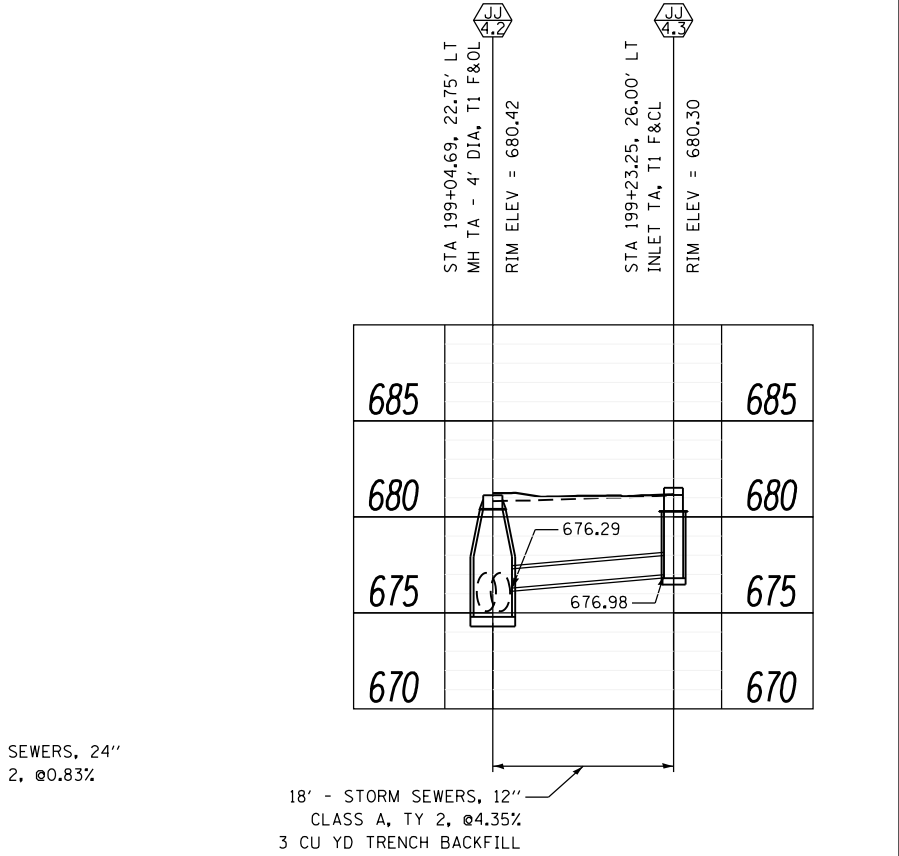
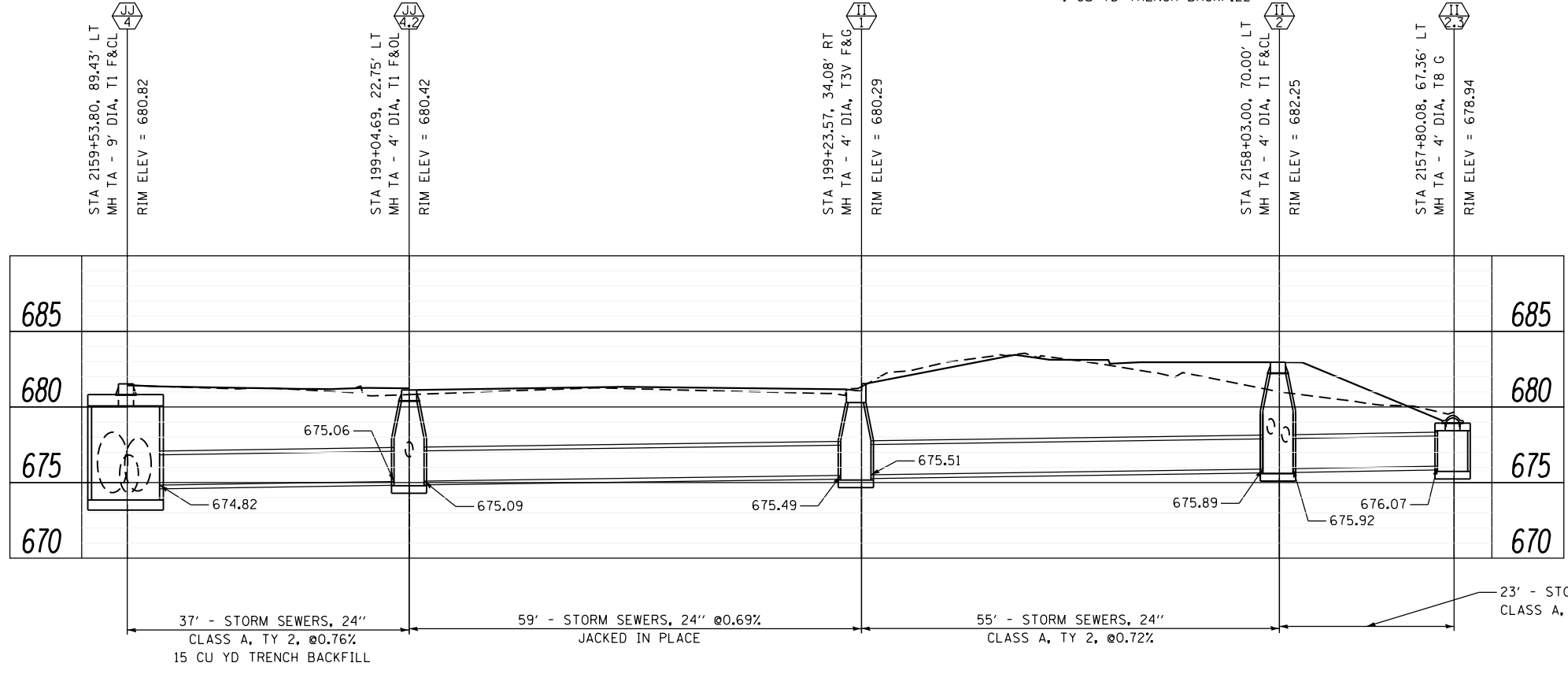
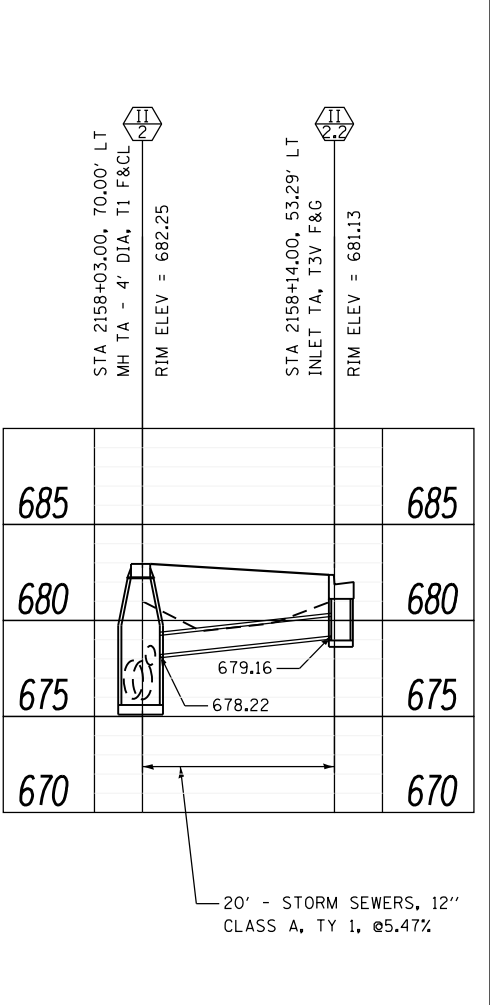
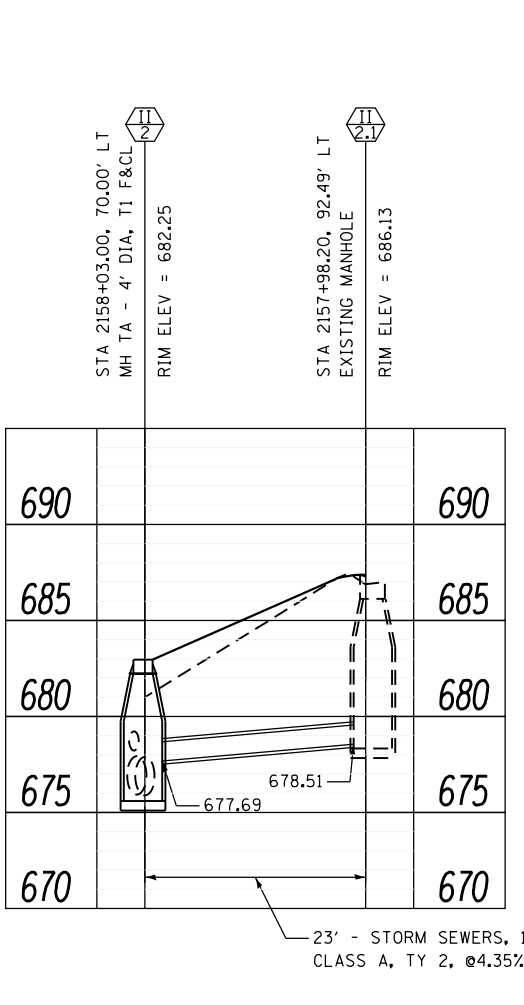
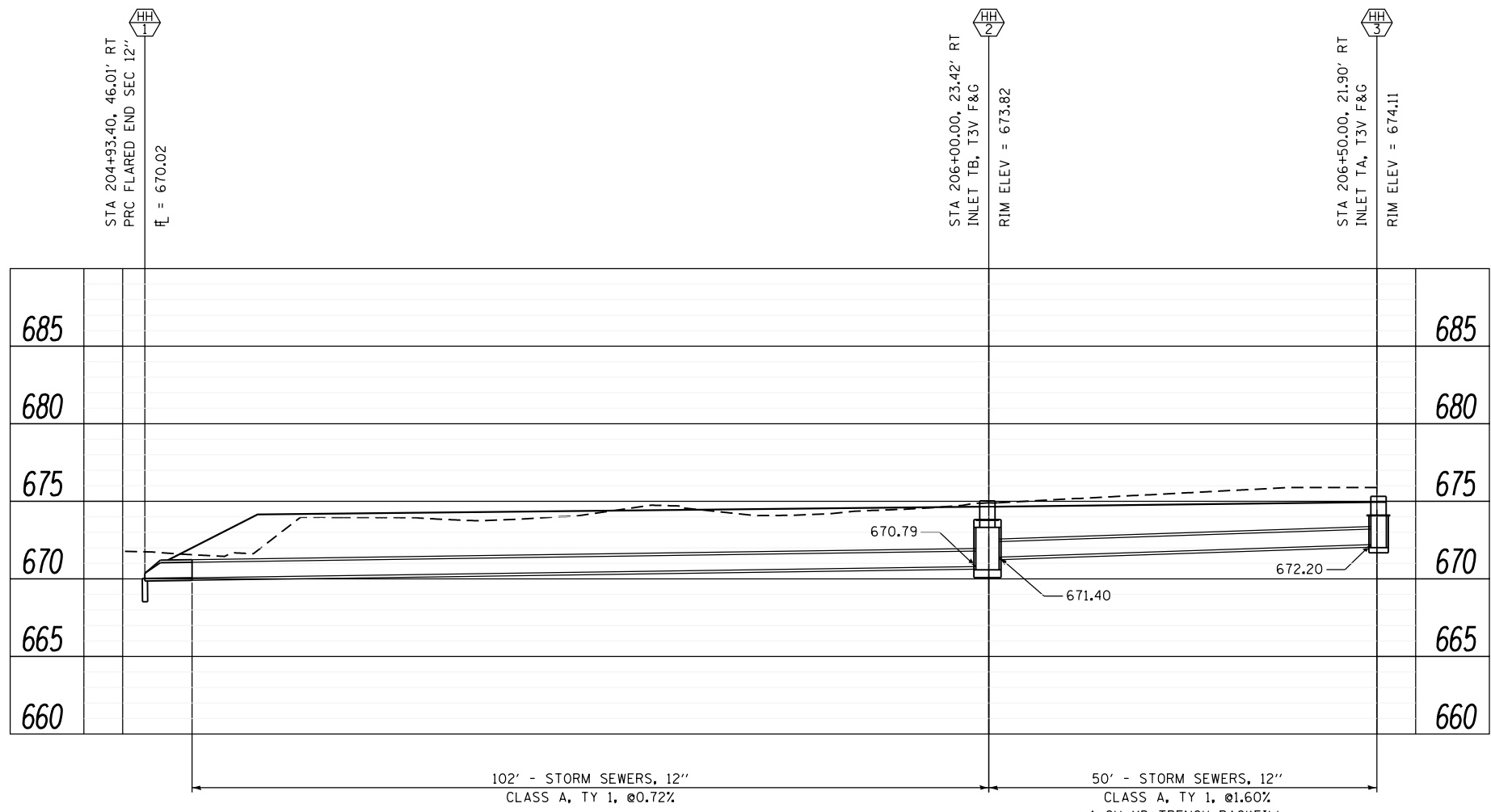
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

HORNER &  
SHIRIN, INC.  
ENGINEERS

DRAINAGE PROFILES  
SYSTEM DD (CONT.), SYSTEM EE, SYSTEM FF, SYSTEM GG

F.A.P. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	273
CONTRACT NO. 76817				

SCALE: SHEET NO. 31 OF 38 SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT



LAST SAVED = 1/24/2013  
 PEN TABLE = V6-144.rvt  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:51 PM		DATE -	REVISED -

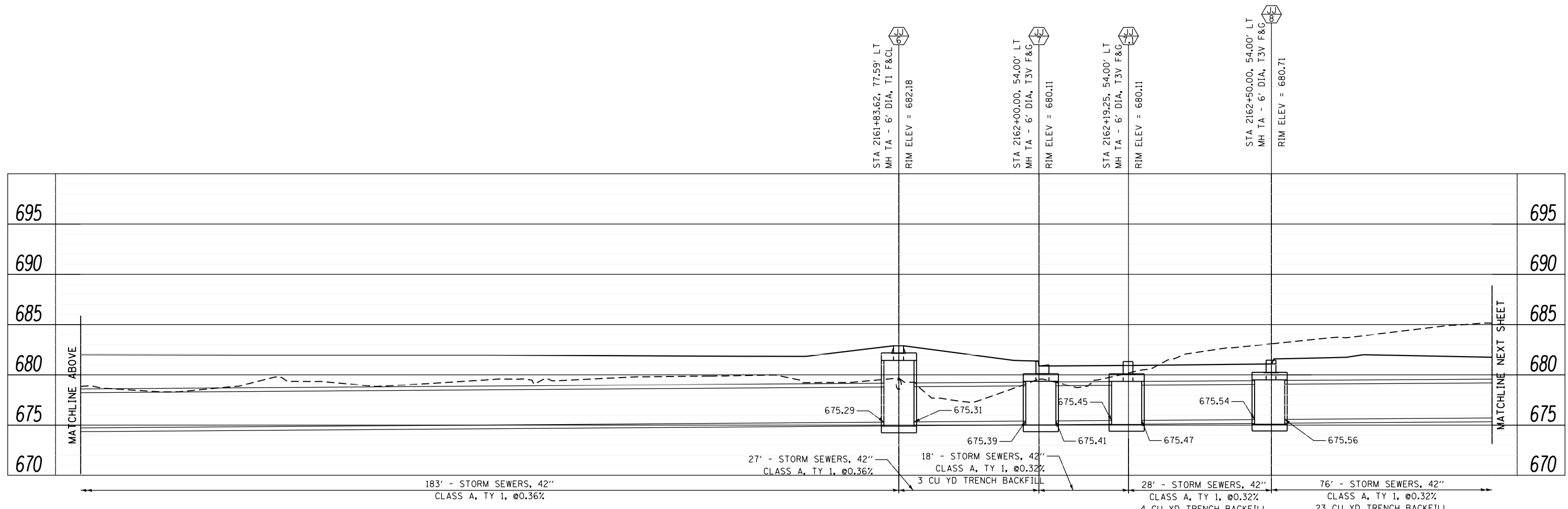
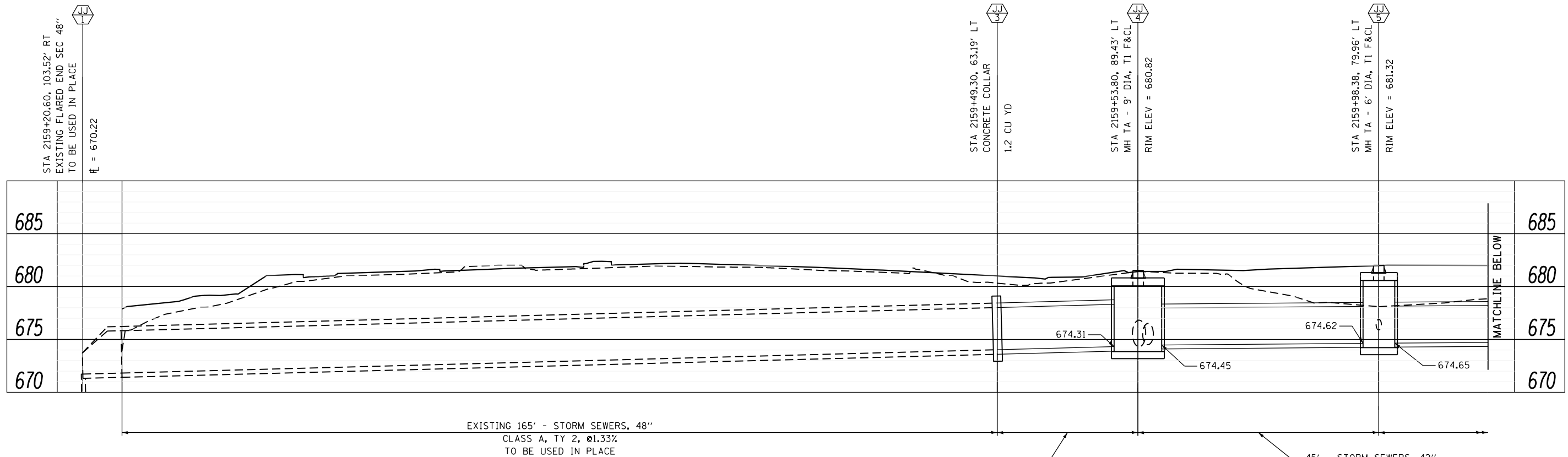
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**



**DRAINAGE PROFILES**  
 SYSTEM HH, SYSTEM II, SYSTEM JJ  
 SCALE: SHEET NO. 32 OF 38 SHEETS STA. TO STA.

F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 274
CONTRACT NO. 76817				ILLINOIS FED. AID PROJECT





LAST SAVED = 1/24/2013  
 PEN TABLE = 1/24/2013  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:52 PM		DATE -	REVISED -

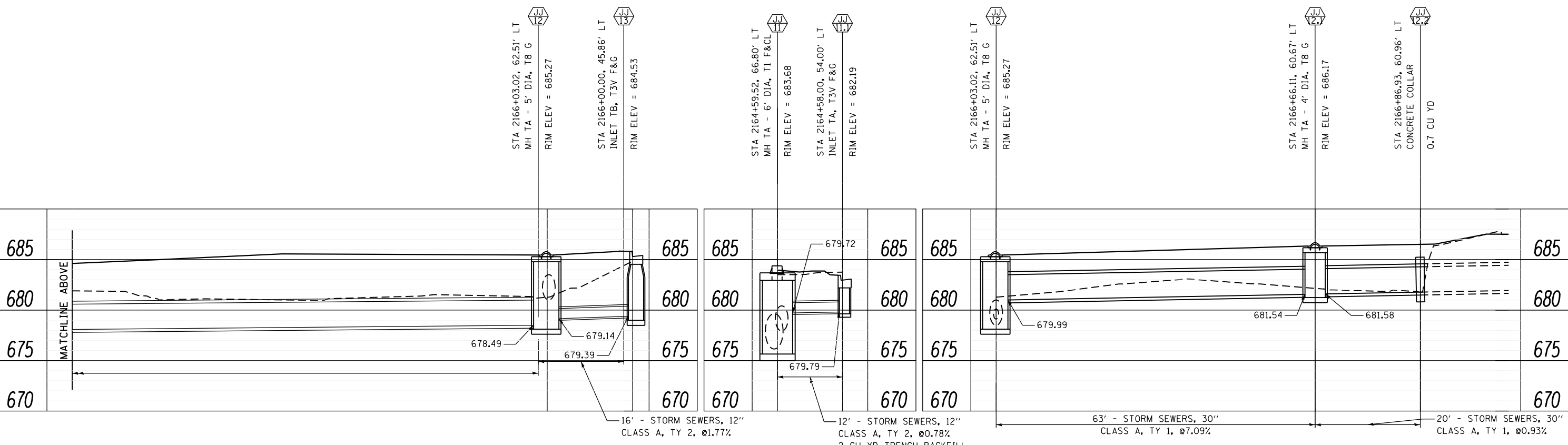
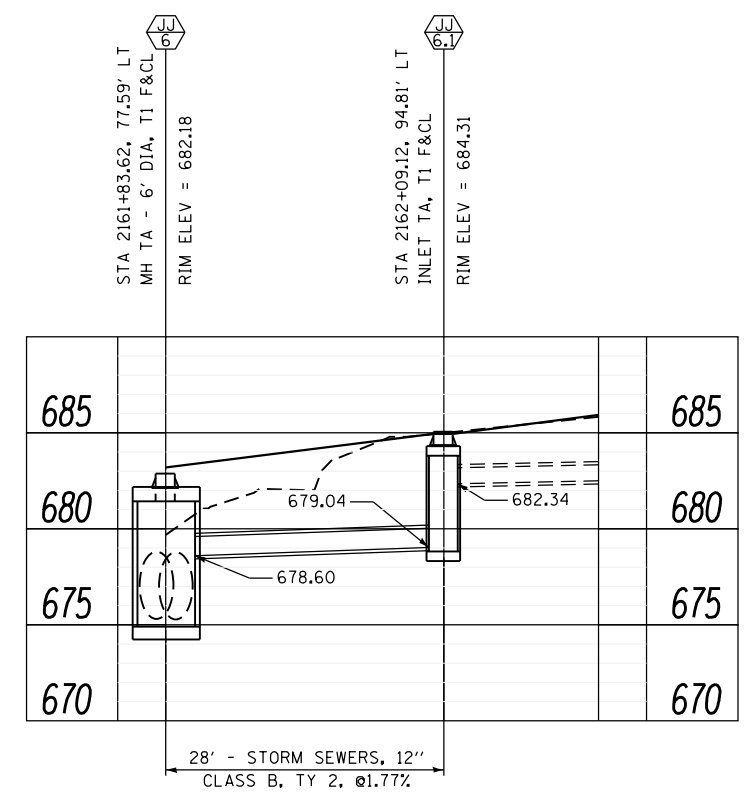
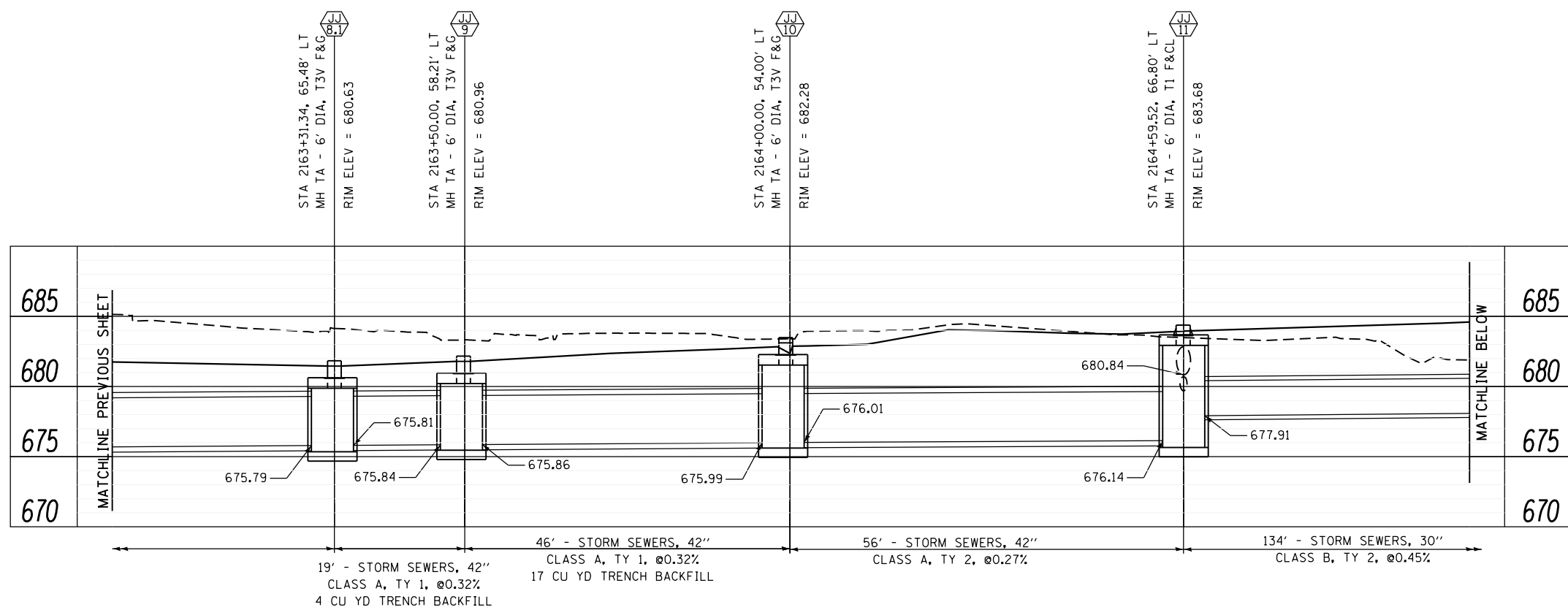
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**



**DRAINAGE PROFILES**  
 SYSTEM JJ (CONT.)

SCALE: SHEET NO. 33 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	275
CONTRACT NO. 76817			ILLINOIS FED. AID PROJECT	



LAST SAVED = 1/24/2013  
 PEN TABLE = V6-144-141  
 PLOT DRIVER = pdfNOCLAYERS%dtcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:53 PM		DATE -	REVISED -

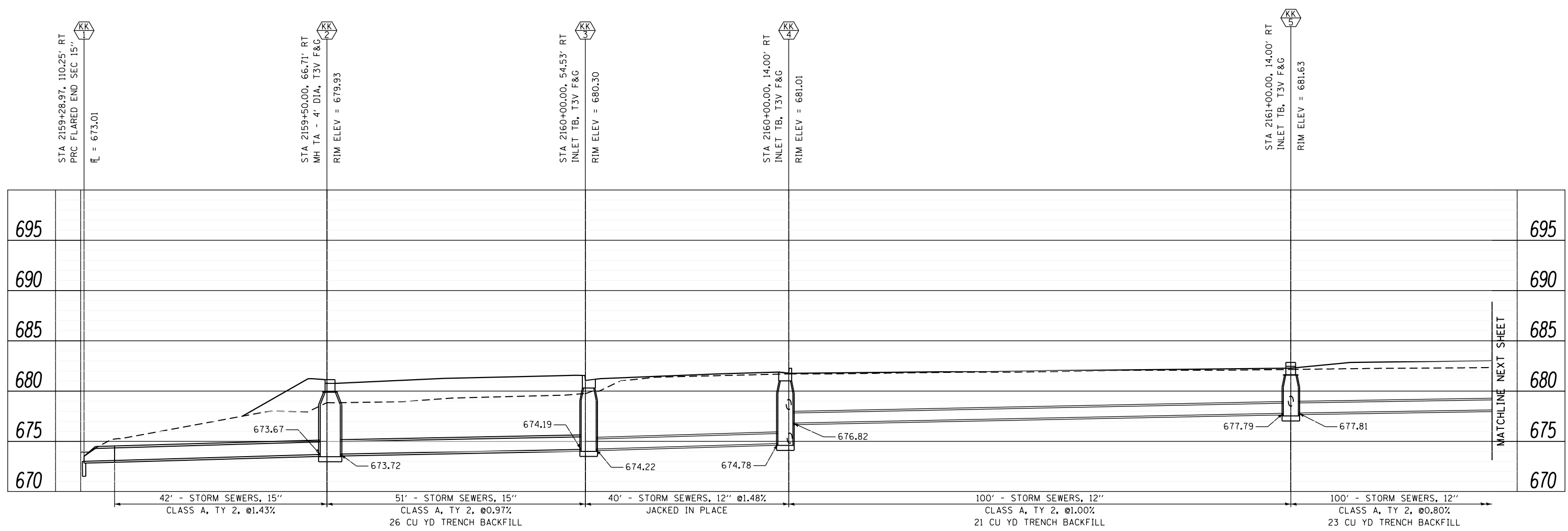
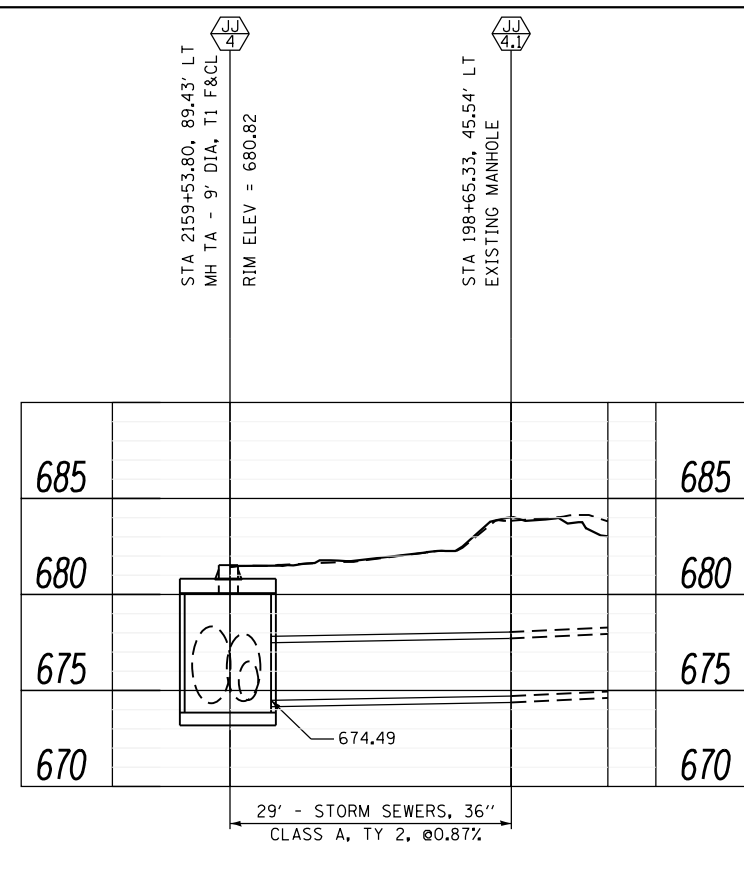
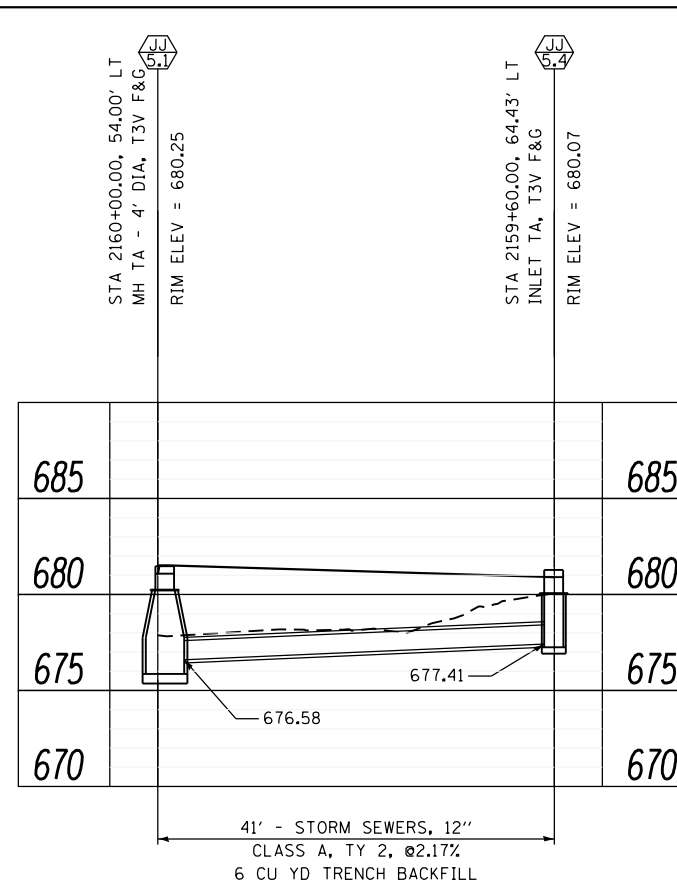
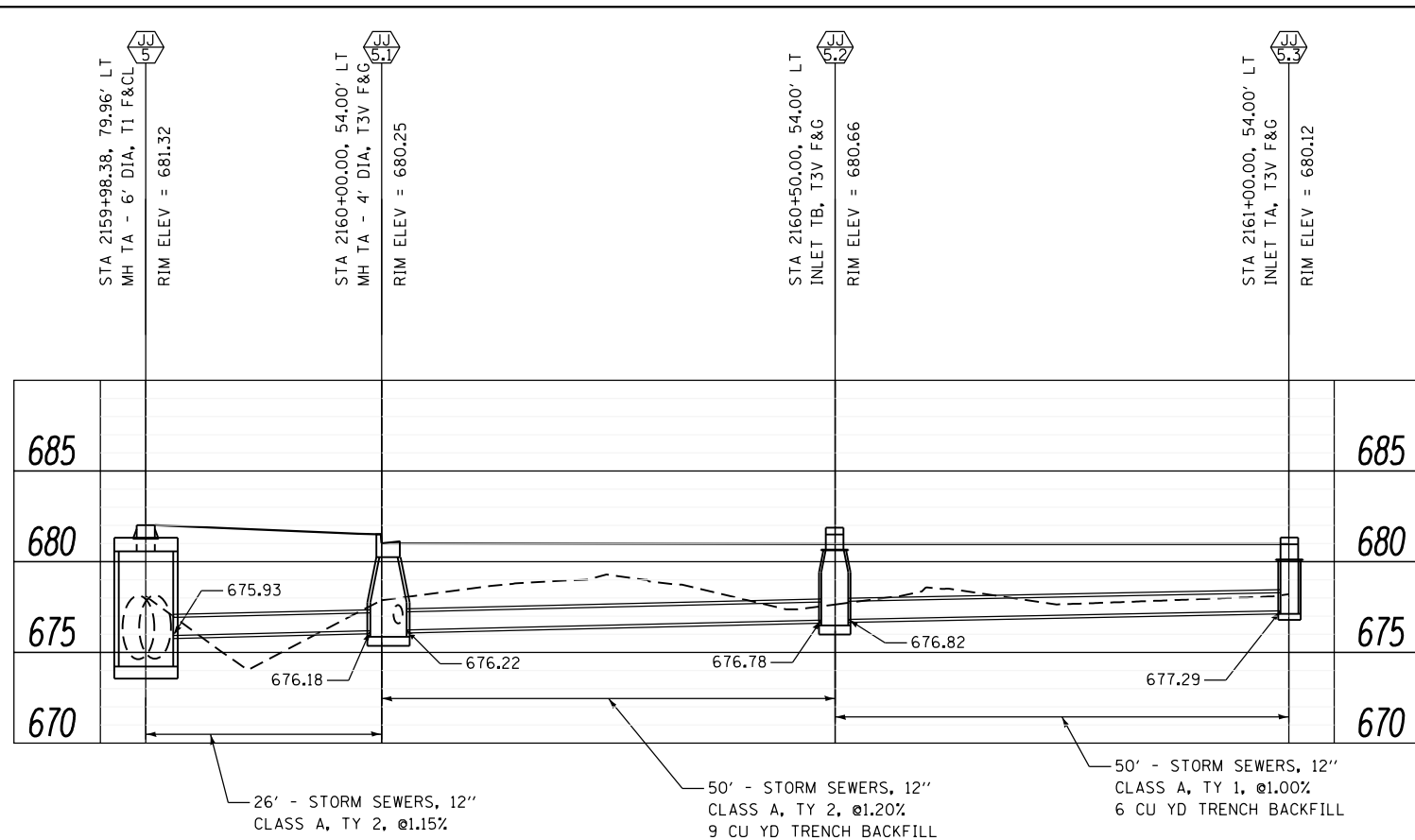
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**



**DRAINAGE PROFILES**  
 SYSTEM JJ (CONT.)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	276
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 34 OF 38 SHEETS STA. TO STA.



LAST SAVED = 1/24/2013  
 PEN TABLE = 1/24/2013  
 PLOT DRIVER = pdfplotlayers.pltcf

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:54 PM		DATE -	REVISED -

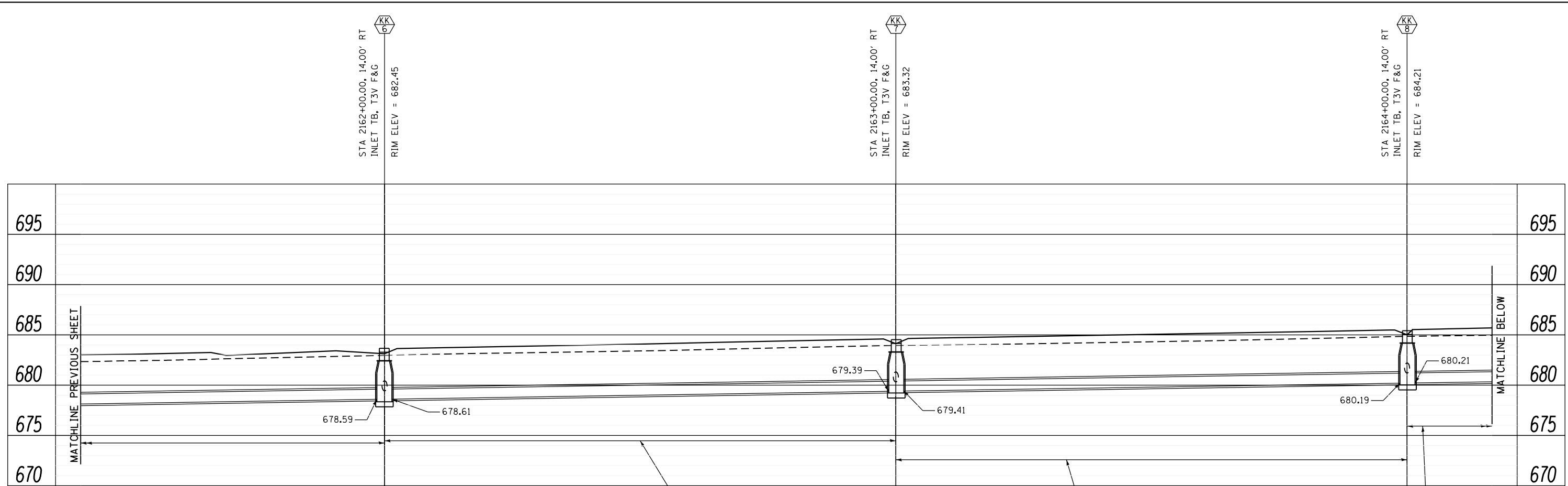
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**



**DRAINAGE PROFILES**  
 SYSTEM JJ (CONT.) & SYSTEM KK

SCALE: SHEET NO. 35 OF 38 SHEETS STA. TO STA.

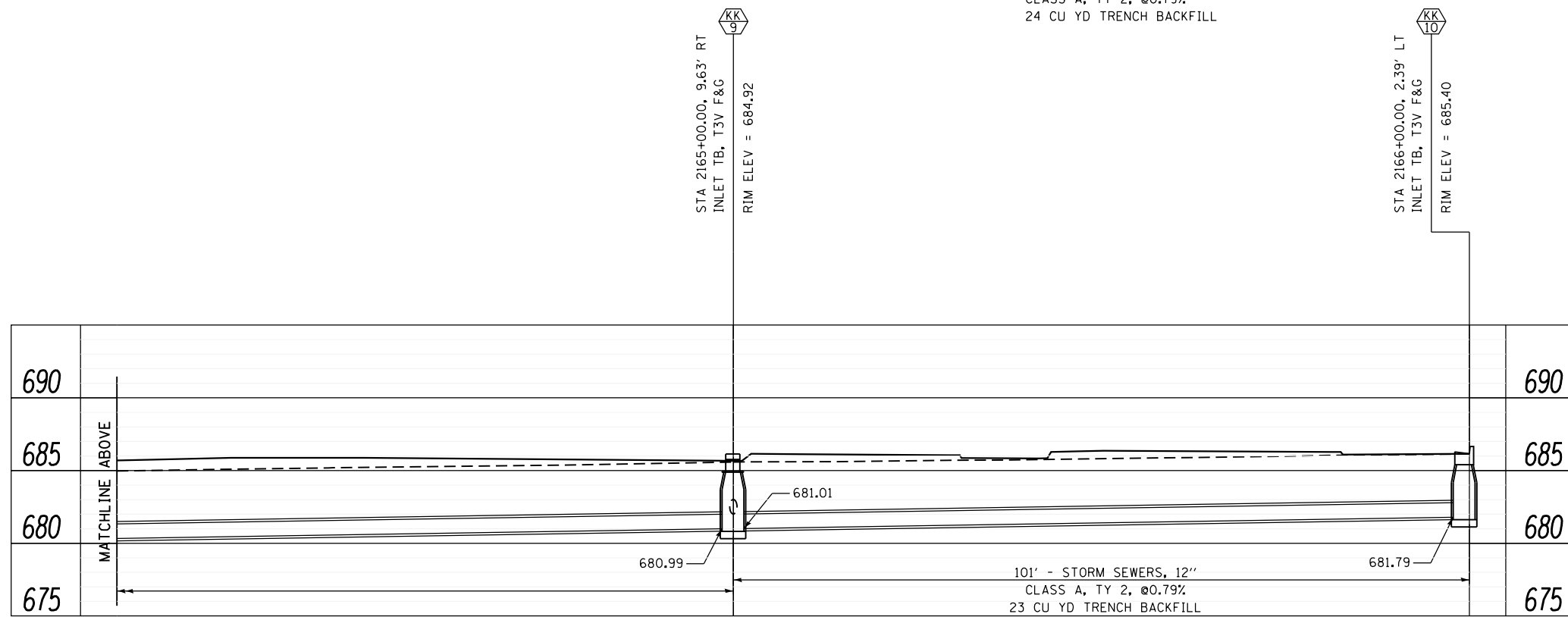
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	277
CONTRACT NO. 76817			ILLINOIS FED. AID PROJECT	



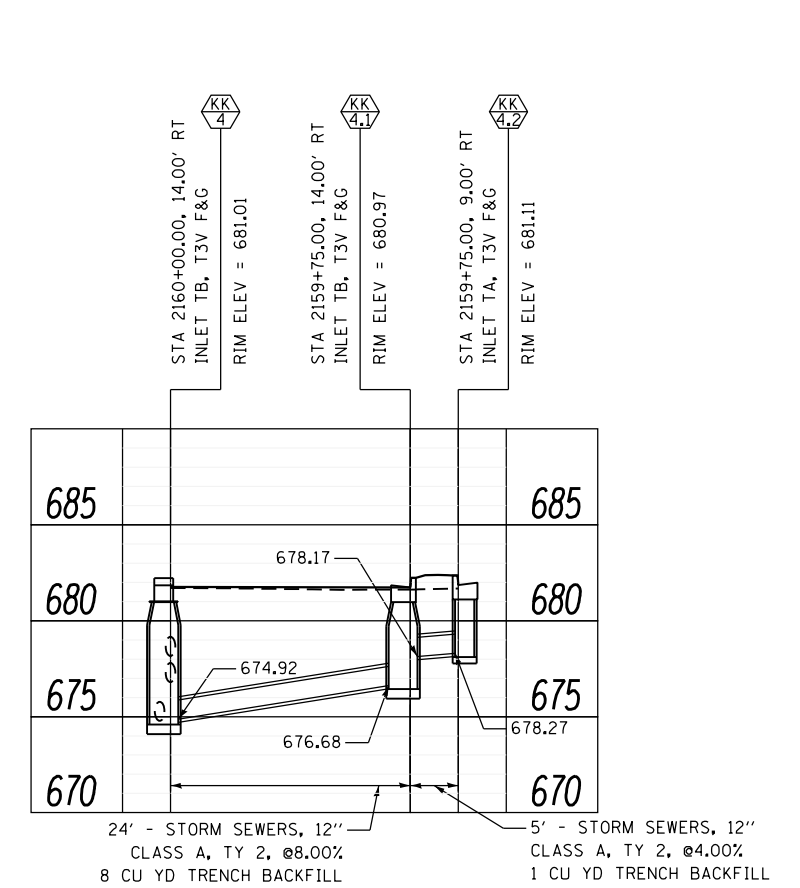
101' - STORM SEWERS, 12" CLASS A, TY 2, @0.79%  
24 CU YD TRENCH BACKFILL

101' - STORM SEWERS, 12" CLASS A, TY 2, @0.79%  
26 CU YD TRENCH BACKFILL

101' - STORM SEWERS, 12" CLASS A, TY 2, @0.79%  
28 CU YD TRENCH BACKFILL



101' - STORM SEWERS, 12" CLASS A, TY 2, @0.79%  
23 CU YD TRENCH BACKFILL



24' - STORM SEWERS, 12" CLASS A, TY 2, @8.00%  
8 CU YD TRENCH BACKFILL

5' - STORM SEWERS, 12" CLASS A, TY 2, @4.00%  
1 CU YD TRENCH BACKFILL

LAST SAVED = 1/24/2013 10:44:41 AM  
 PEN TABLE = 10244141  
 PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:55 PM		DATE -	REVISED -

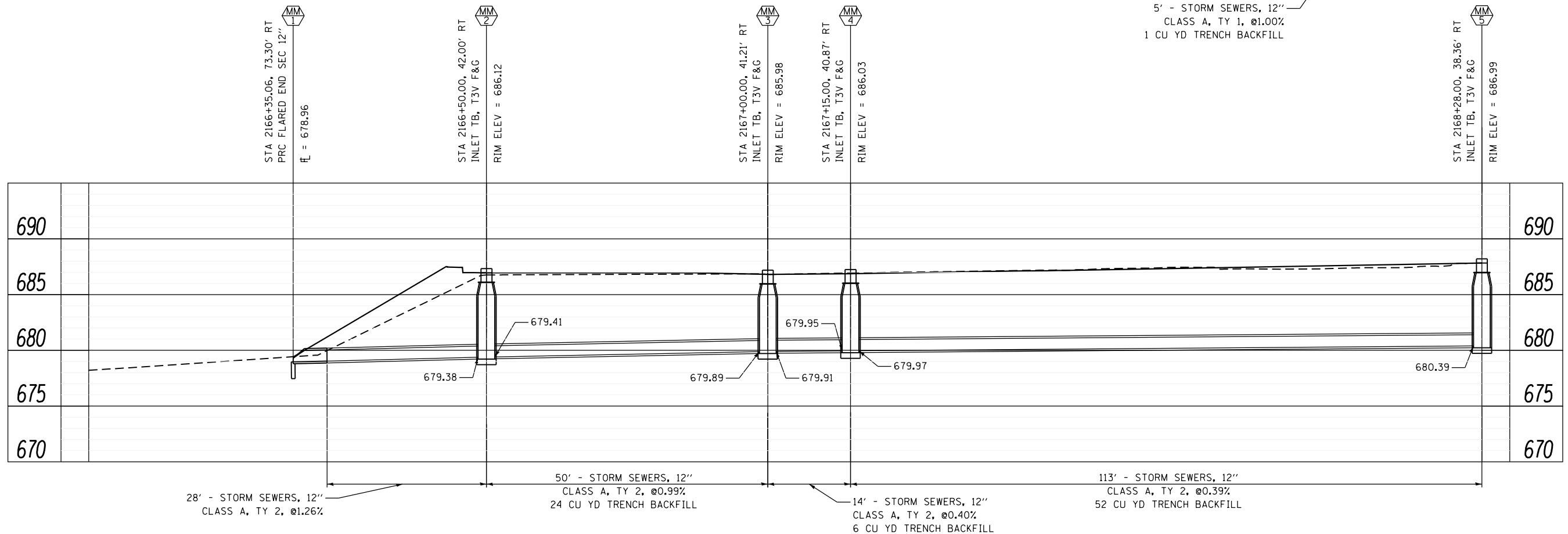
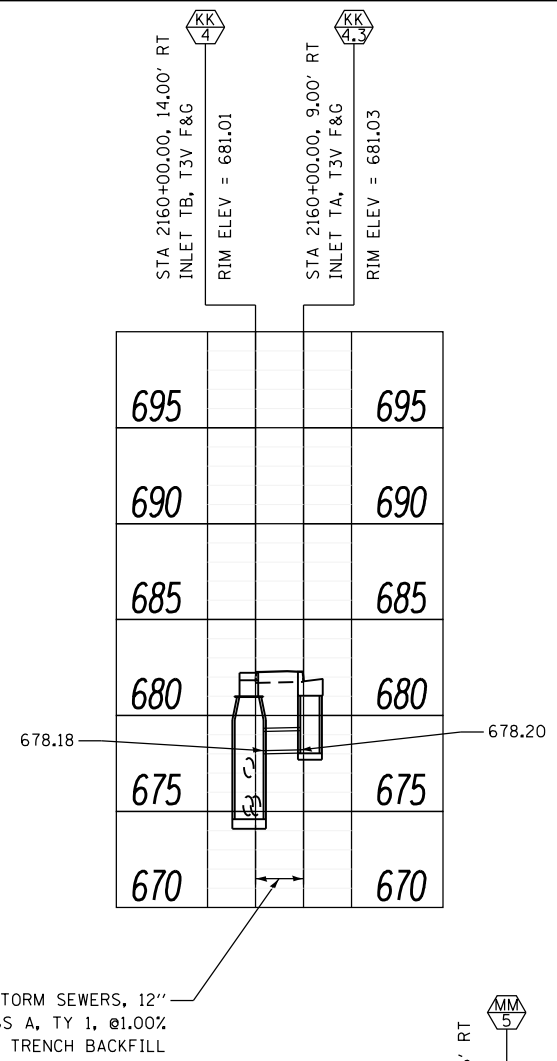
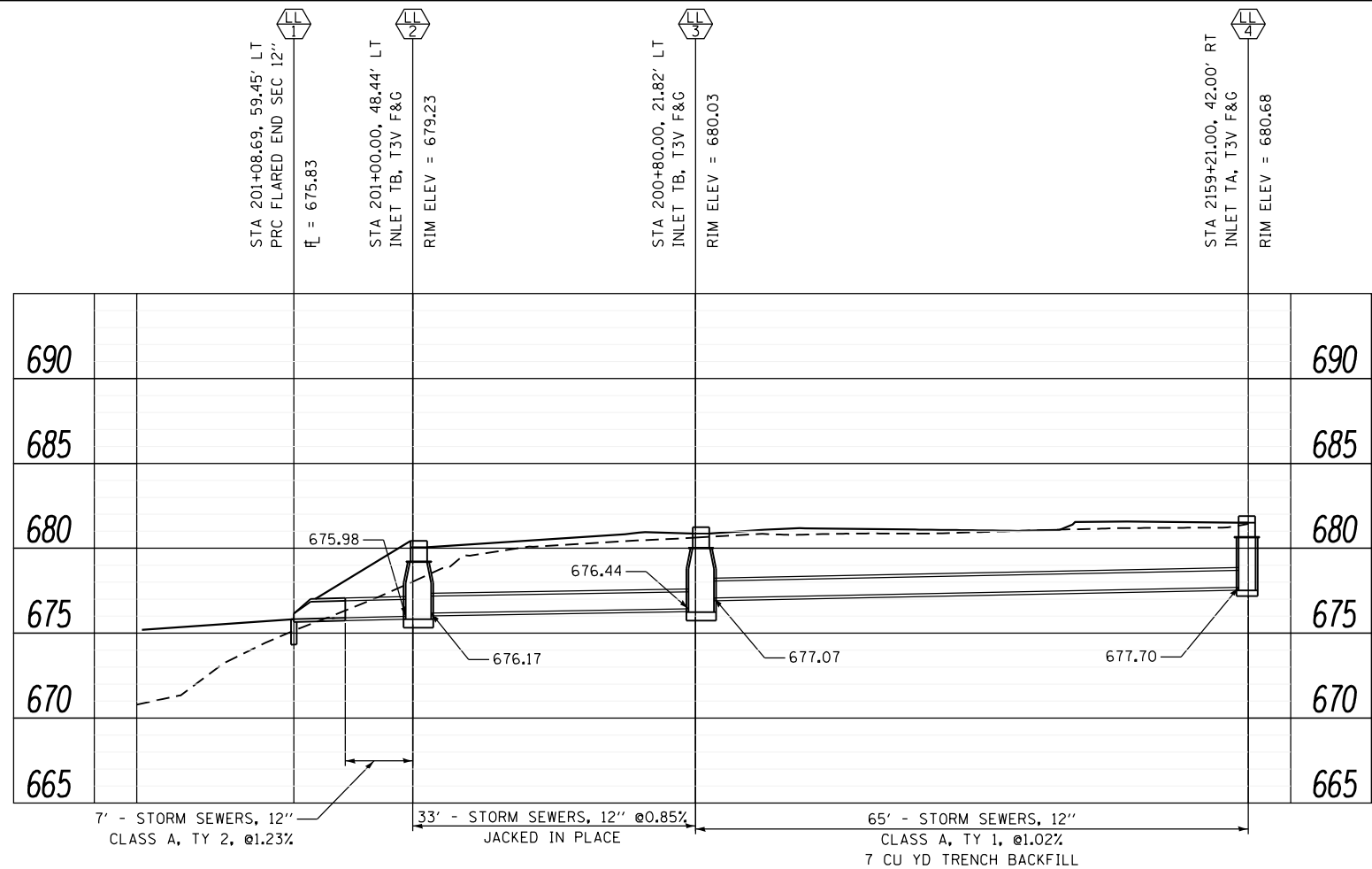
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**



**DRAINAGE PROFILES  
SYSTEM KK (CONT.)**

SCALE: SHEET NO. 36 OF 38 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	278
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				



LAST SAVED = 1/24/2013  
 PEN TABLE = V0-141-141  
 PLOT DRIVER = pdfplotlayers.batcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:56 PM		DATE -	REVISED -

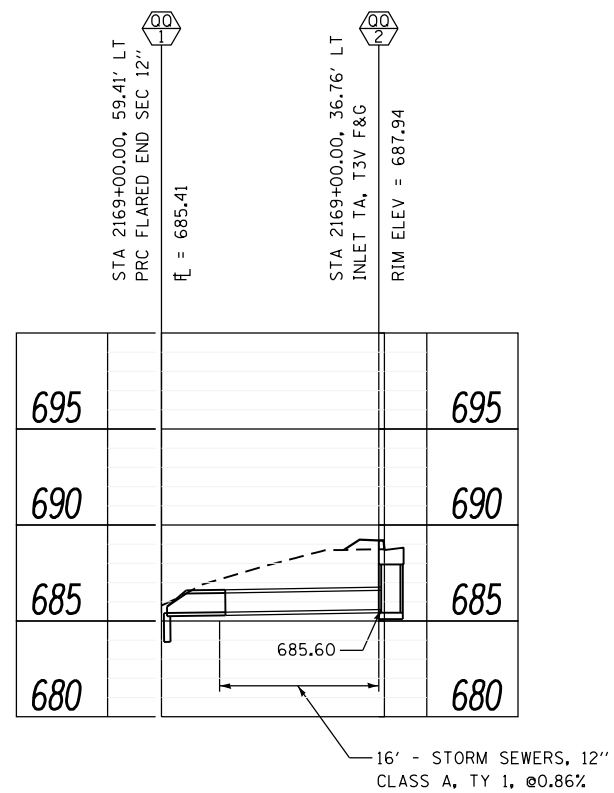
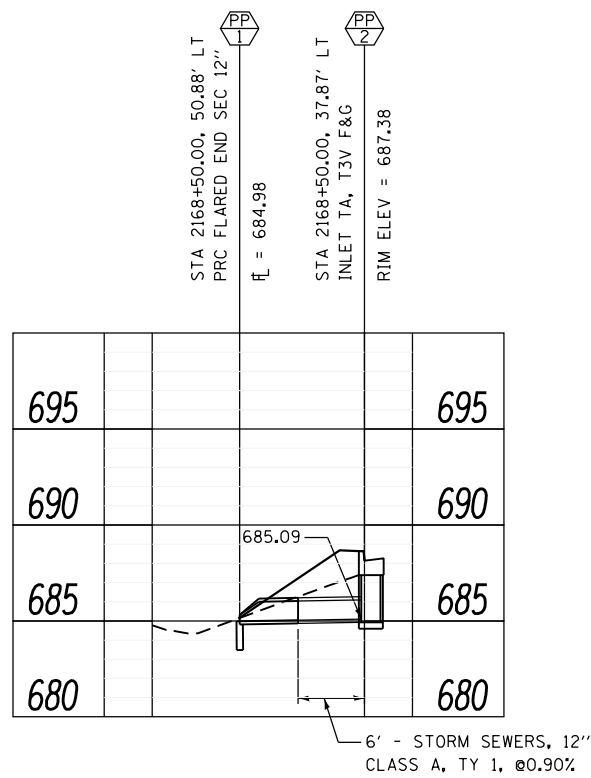
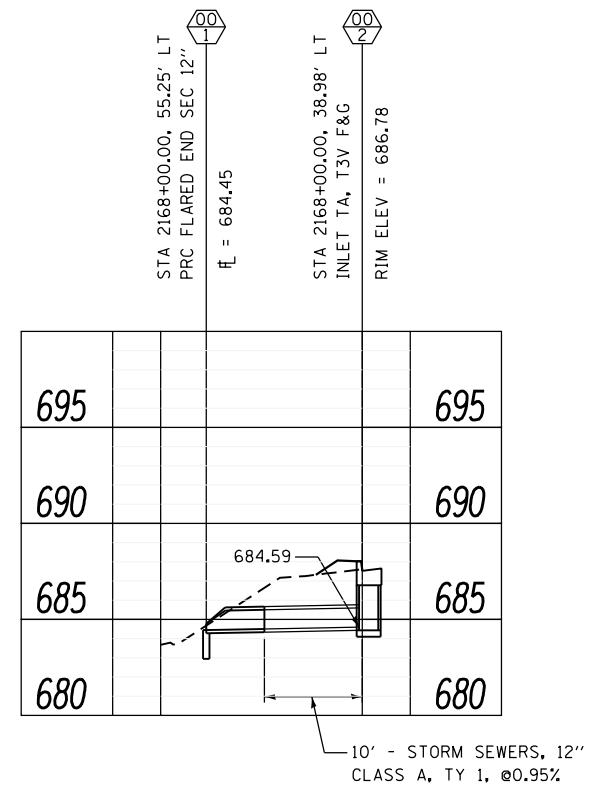
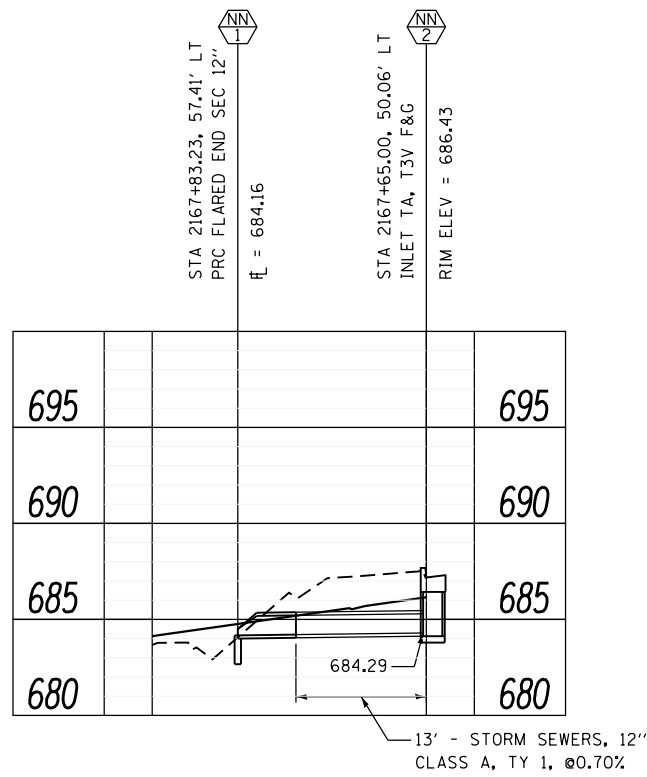
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**



**DRAINAGE PROFILES**  
 SYSTEM KK (CONT.), SYSTEM LL & SYSTEM MM

F.A.P. RTE. = 312	SECTION = 68-WRS-1	COUNTY = MONROE	TOTAL SHEETS = 760	SHEET NO. = 279
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 37 OF 38 SHEETS STA. TO STA.



LAST SAVED = 1/24/2013  
PEN TABLE = 1/24/2013  
PLOT DRIVER = pdfplotlayers.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\074_0876817-sht-drain-profile.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT SCALE = 20.0000' / in.		DATE -	REVISED -
PLOT DATE = 1/25/2013 3:32:57 PM			

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

HORNER &  
SHIRIN, INC.  
ENGINEERS

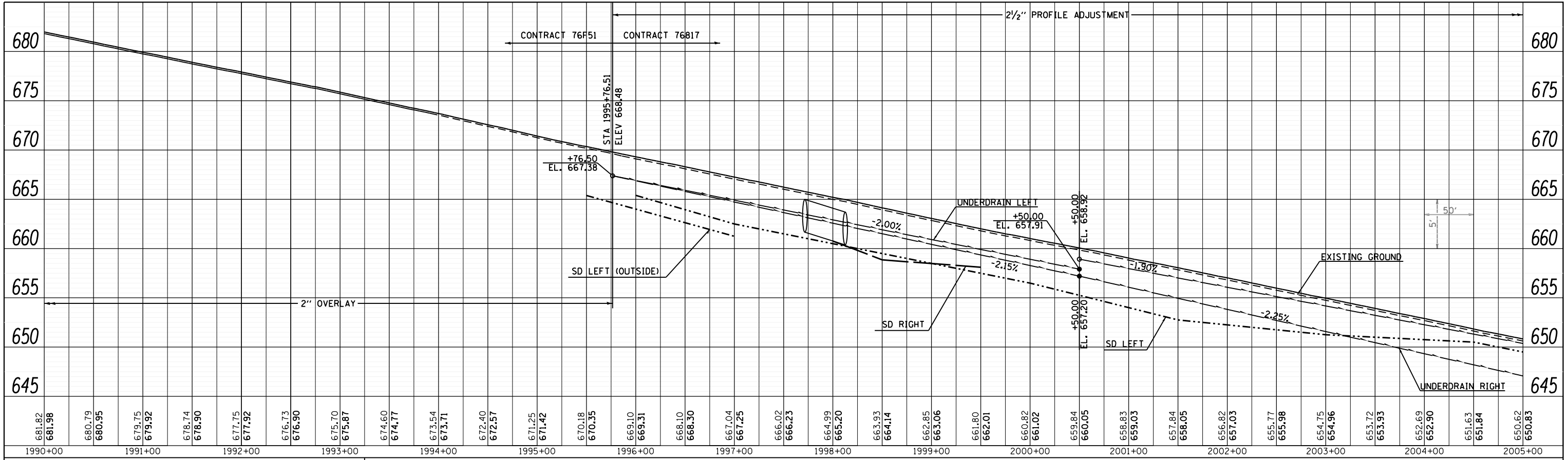
SCALE:

**DRAINAGE PROFILES**  
SYSTEM NN, SYSTEM OO, SYSTEM PP & SYSTEM QQ

SHEET NO. 38 OF 38 SHEETS STA. TO STA.

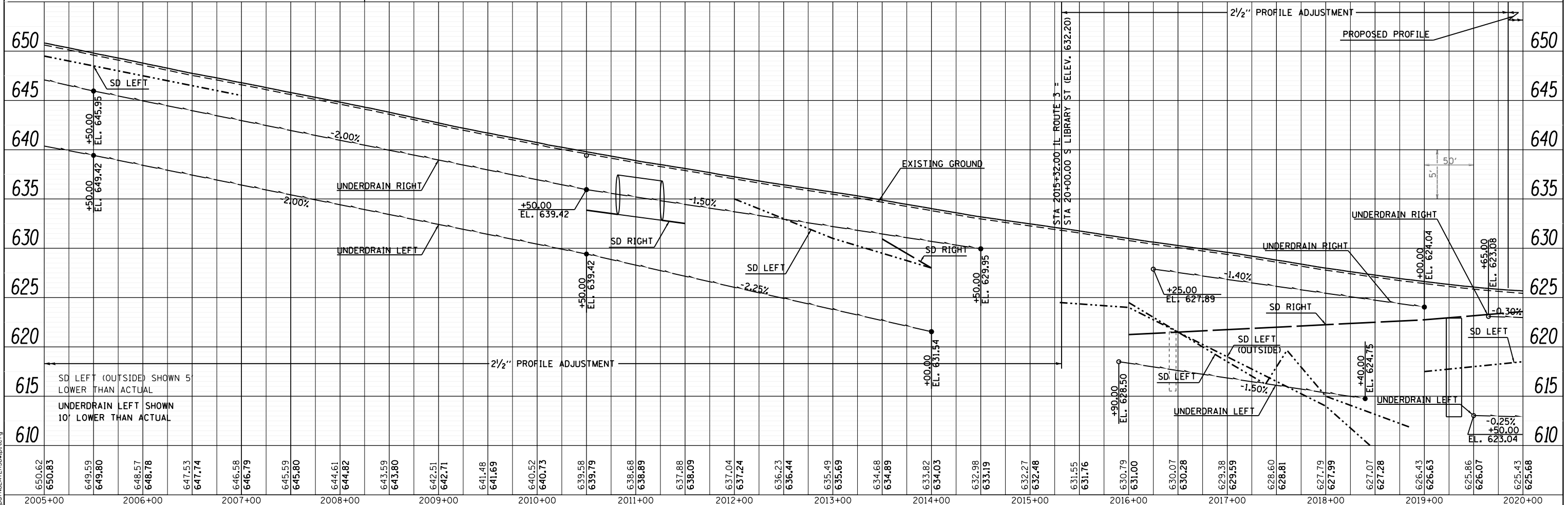
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	280
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTE BOOK	
	CHECKED	
	FILE NAME	



• = OUTLETS IN DITCH    ▼ = OUTLETS IN DRAINAGE STRUCTURE

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	NOTE BOOK	
	CHECKED	
	FILE NAME	



SD LEFT (OUTSIDE) SHOWN 5' LOWER THAN ACTUAL  
 UNDERDRAIN LEFT SHOWN 10' LOWER THAN ACTUAL

LAST SAVED = 1/23/2013  
 PEN TABLE = Vbl-Hdr.tbl  
 PLOT DRIVER = pdfNDRIVER.bat

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\10011001_Phase II - 76817\Cad\T\Plans\04_0876817-sh1-underdrain-profile-01.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:58 PM		DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

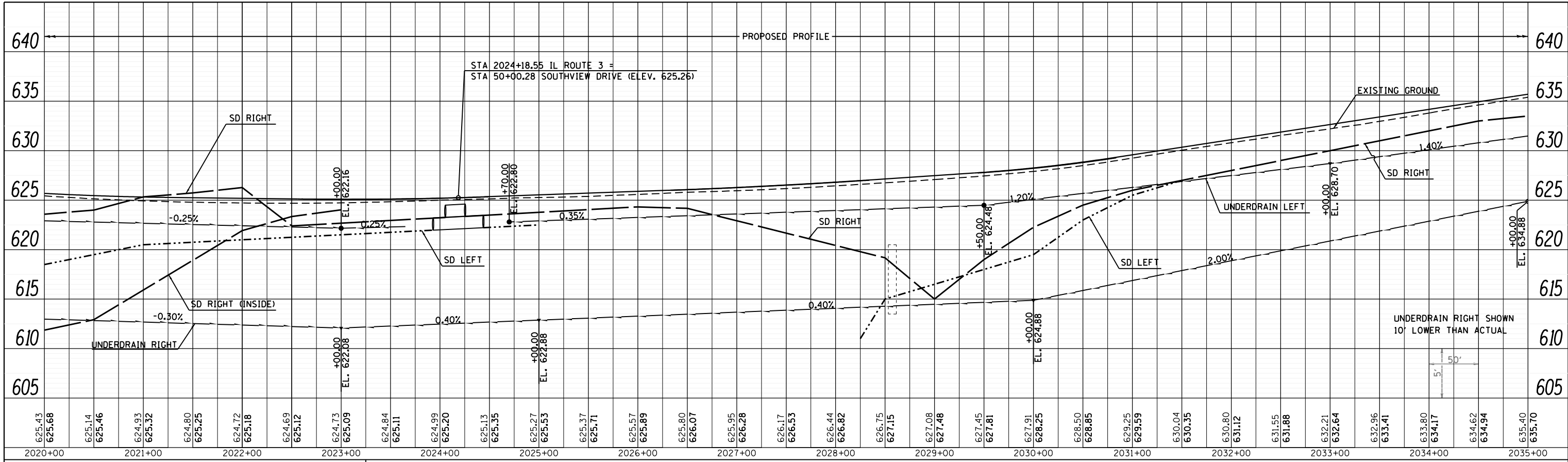


PIPE UNDERDRAIN PROFILES  
 FAP 312 (IL ROUTE 3)

SCALE: 50H:5V    SHEET 1 OF 6 SHEETS    STA. 1996+76.50 TO STA. 2020+00.00

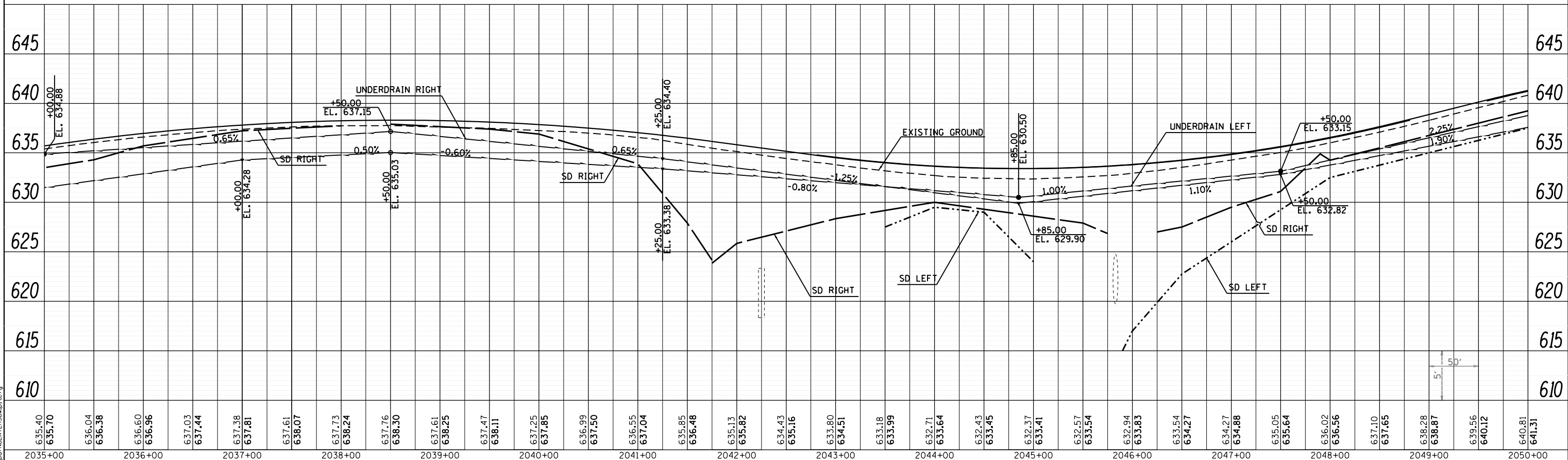
F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 281
CONTRACT NO. 76817				ILLINOIS FED. AID PROJECT

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NO. _____	
	FILE NAME _____	



● = OUTLETS IN DITCH    ▼ = OUTLETS IN DRAINAGE STRUCTURE

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NO. _____	
	FILE NAME _____	



LAST SAVED = 1/23/2013  
 PEN TABLE = Vbl-Hat.rtl  
 PLOT DRIVER = pdfNLSERVERSrv.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\10011001_Phase II - 76817\Cad\T\Plans\04_0876817-shr-underdrain-profile-02.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:32:59 PM		DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION



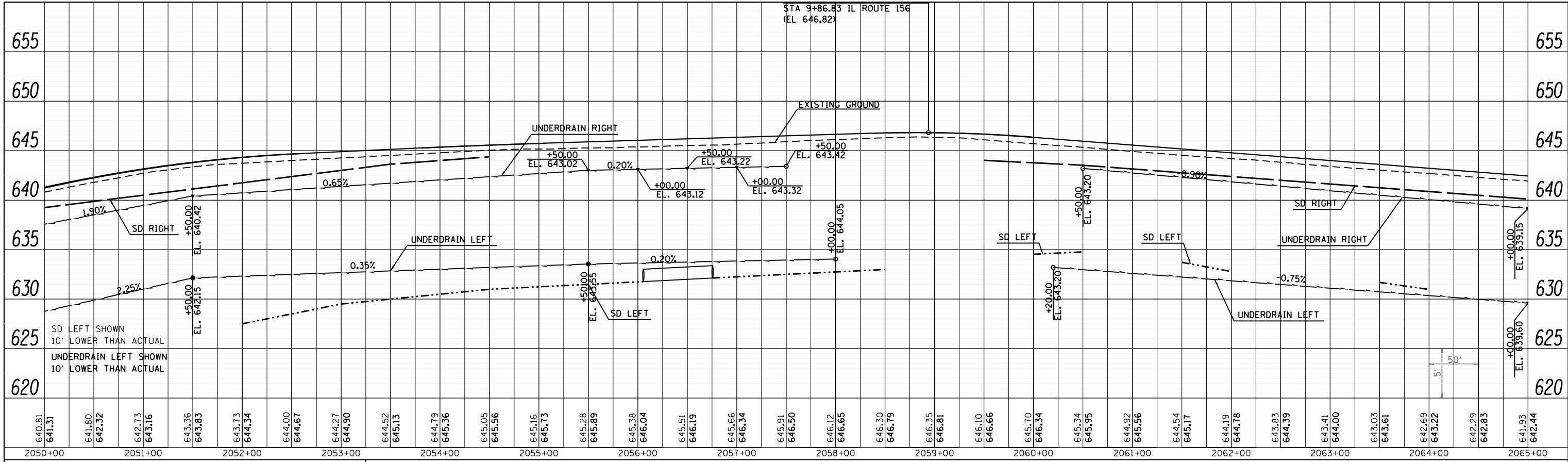
PIPE UNDERDRAIN PROFILES  
 FAP 312 (IL ROUTE 3)

SCALE: 50H:5V    SHEET 2 OF 6 SHEETS    STA. 2020+00.00 TO STA. 2050+00.00

F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 282
CONTRACT NO. 76817				ILLINOIS FED. AID PROJECT

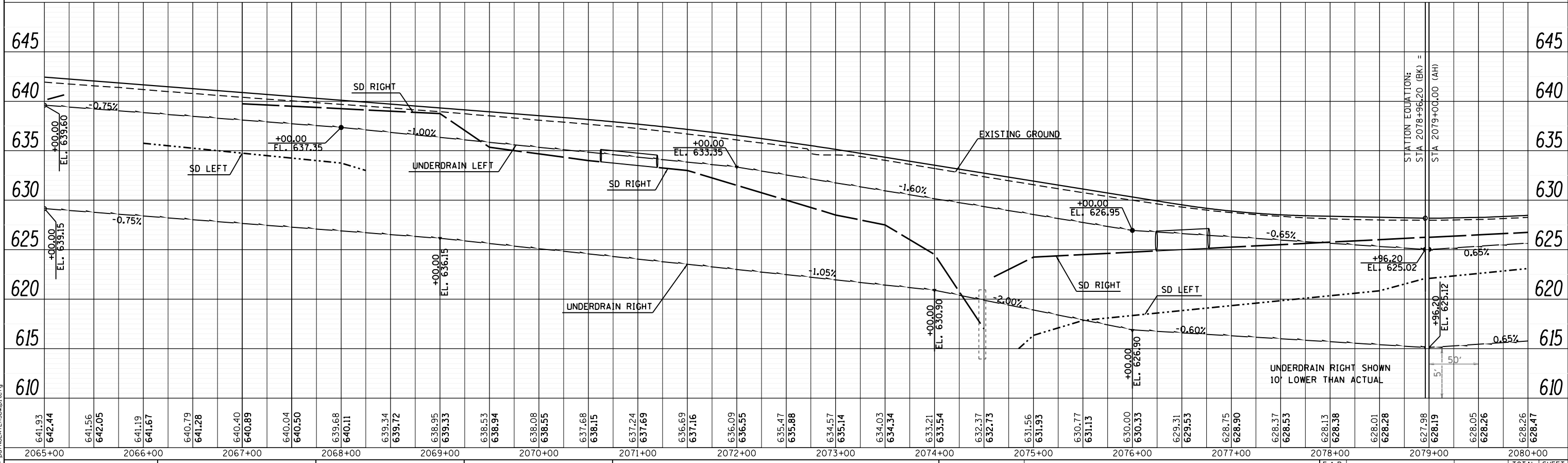


PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	CHECKED	
	FILE NAME	



● = OUTLETS IN DITCH    ▼ = OUTLETS IN DRAINAGE STRUCTURE

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	CHECKED	
	FILE NAME	



LAST SAVED = 1/23/2013  
 PEN TABLE = Vbl-Hdt.rtl  
 PLOT DRIVER = pdfNLSERVER.pltcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\10011001_Phase II - 76817\Cad\T\Plans\04_0876817-shd-underdrain-profile-03.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:33:00 PM		DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

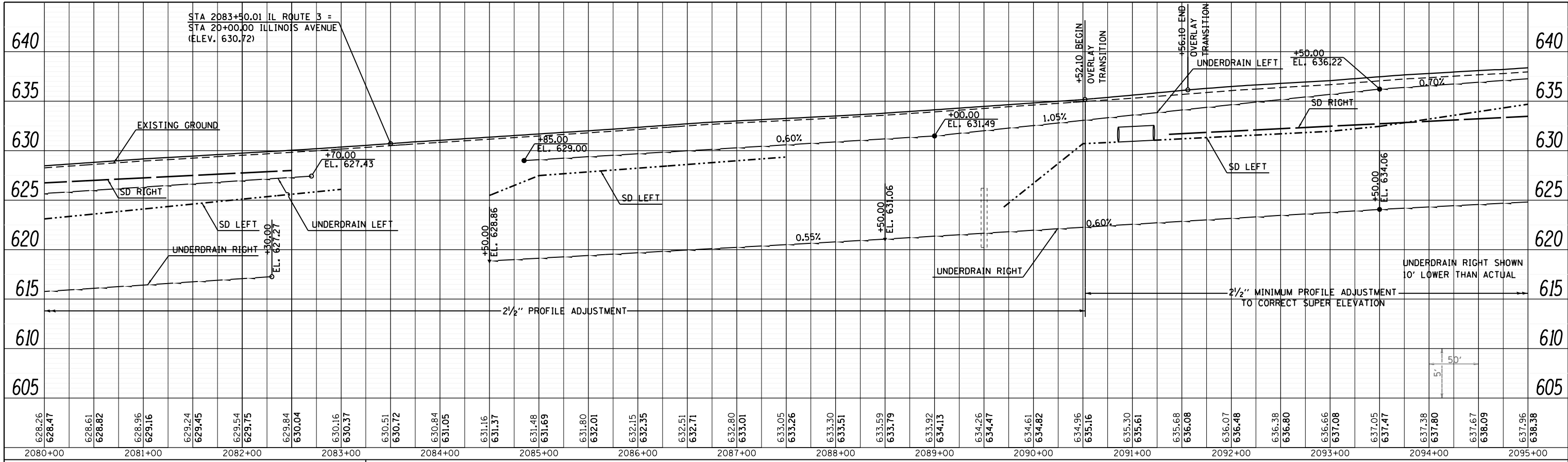


PIPE UNDERDRAIN PROFILES  
 FAP 312 (IL ROUTE 3)

SCALE: 50H:5V    SHEET 3 OF 6 SHEETS    STA. 2050+00.00 TO STA. 2080+00.00

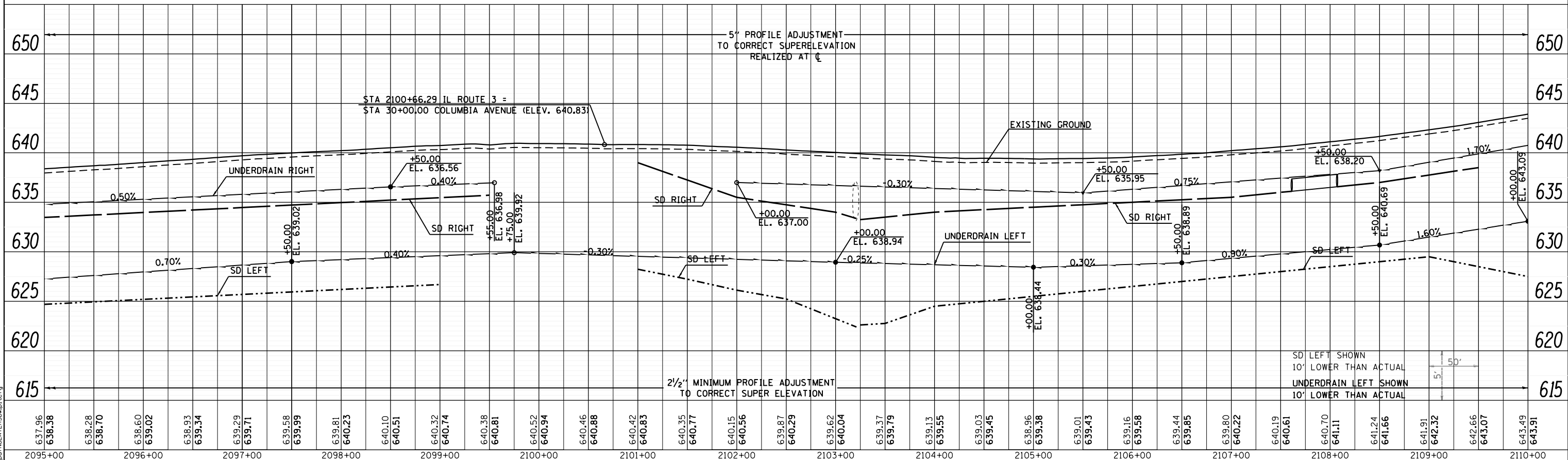
F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 283
CONTRACT NO. 76817				ILLINOIS FED. AID PROJECT

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	CHECKED		
	FILE NAME		



● = OUTLETS IN DITCH    ▼ = OUTLETS IN DRAINAGE STRUCTURE

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	CHECKED		
	FILE NAME		



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



PIPE UNDERDRAIN PROFILES  
FAP 312 (IL ROUTE 3)

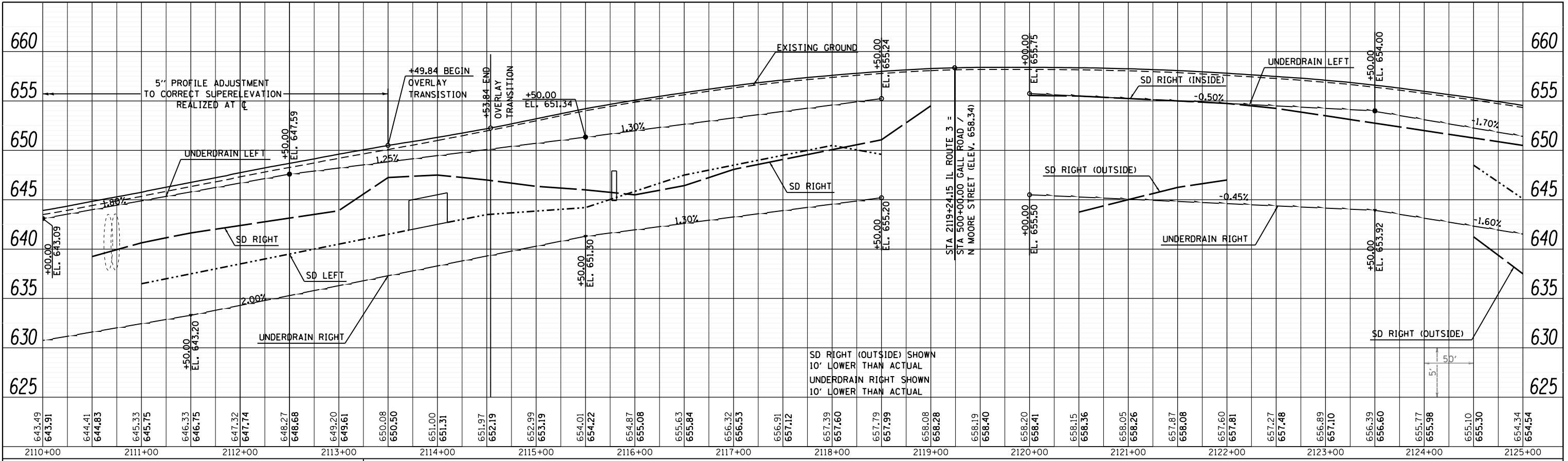
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	284
CONTRACT NO. 76817				

SCALE: 50H:5V    SHEET 4 OF 6 SHEETS    STA. 2080+00.00 TO STA. 2110+00.00

LAST SAVED = 1/23/2013  
PEN TABLE = Vbl-Hdt.rtl  
PLOT DRIVER = pdfNLSERVERSrv.pltcf9

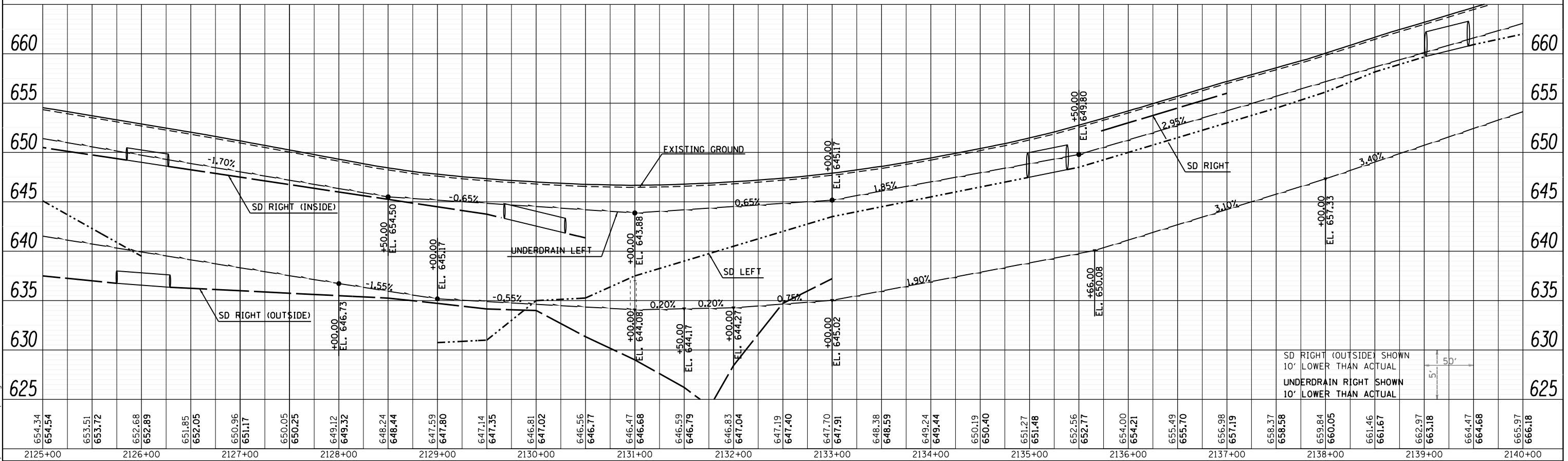
FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\10011001_Phase II - 76817\Cad\T\Plans\04_0876817-shd-underdrain-profile-04.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:33:01 PM		DATE -	REVISED -

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	ALIGNED	
	CHECKED	
	FILE NAME	



● = OUTLETS IN DITCH    ▼ = OUTLETS IN DRAINAGE STRUCTURE

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	

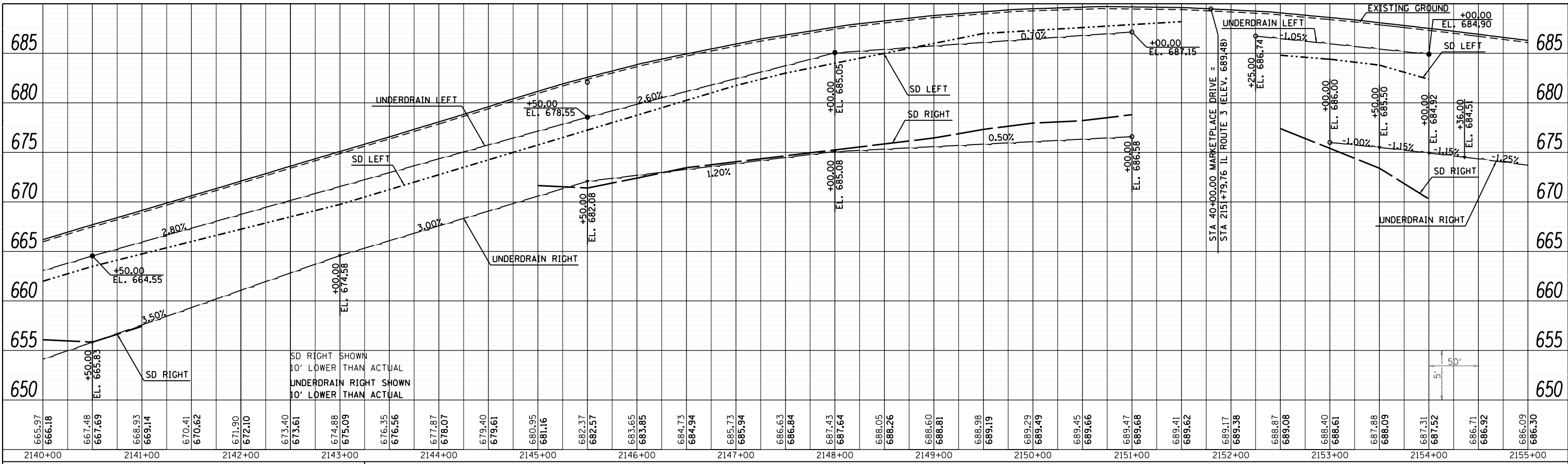


SD RIGHT (OUTSIDE) SHOWN  
10' LOWER THAN ACTUAL  
UNDERDRAIN RIGHT SHOWN  
10' LOWER THAN ACTUAL

LAST SAVED = 1/23/2013  
PEN TABLE = Vbl-H61f.rtl  
PLOT DRIVER = pdfNDR\VERB\pctcf9

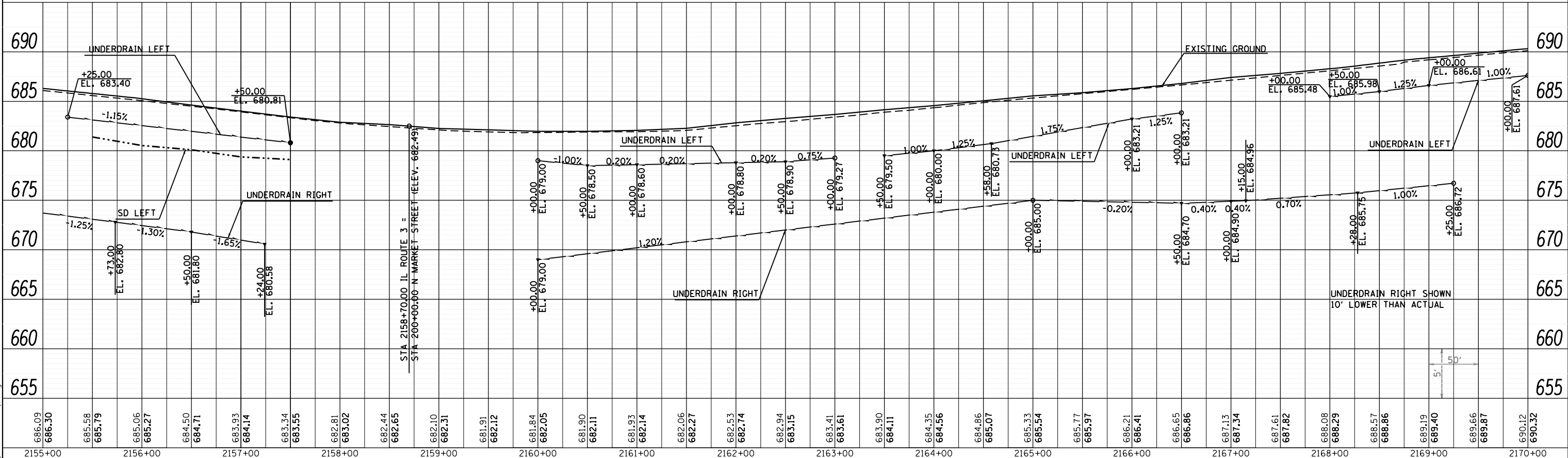
FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>		<b>PIPE UNDERDRAIN PROFILES</b>		F.A.P. R.T.E. = 312	SECTION = 68-WRS-1	COUNTY = MONROE	TOTAL SHEETS = 760	SHEET NO. = 285	
I:\10011001_Phase II - 76817\Cad\T\Plans\04_0876817-sh1-underdrain-profile-05.dgn		DRAWN -	REVISED -			SCALE: 50H:5V	SHEET 5	OF 6 SHEETS	STA. 2110+00.00 TO STA. 2140+00.00	CONTRACT NO. 76817		ILLINOIS FED. AID PROJECT	
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED -										
PLOT DATE = 1/25/2013 3:33:02 PM		DATE -	REVISED -										

PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNED	BY
NO.	CHECKED	
	FILE NAME	



● = OUTLETS IN DITCH    ▼ = OUTLETS IN DRAINAGE STRUCTURE

PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	BY
NO.	STRUCTURE	
	NOTATIONS	



UNDERDRAIN RIGHT SHOWN 10' LOWER THAN ACTUAL

LAST SAVED = 1/23/2013  
PEN TABLE = Vbl-Hat.rvt  
PLOT DRIVER = pdfNDRIVER.bat

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\10011001_Phase II - 76817\Cad\T\Plans\04_0876817-shr-underdrain-profile-06.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:33:03 PM		DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



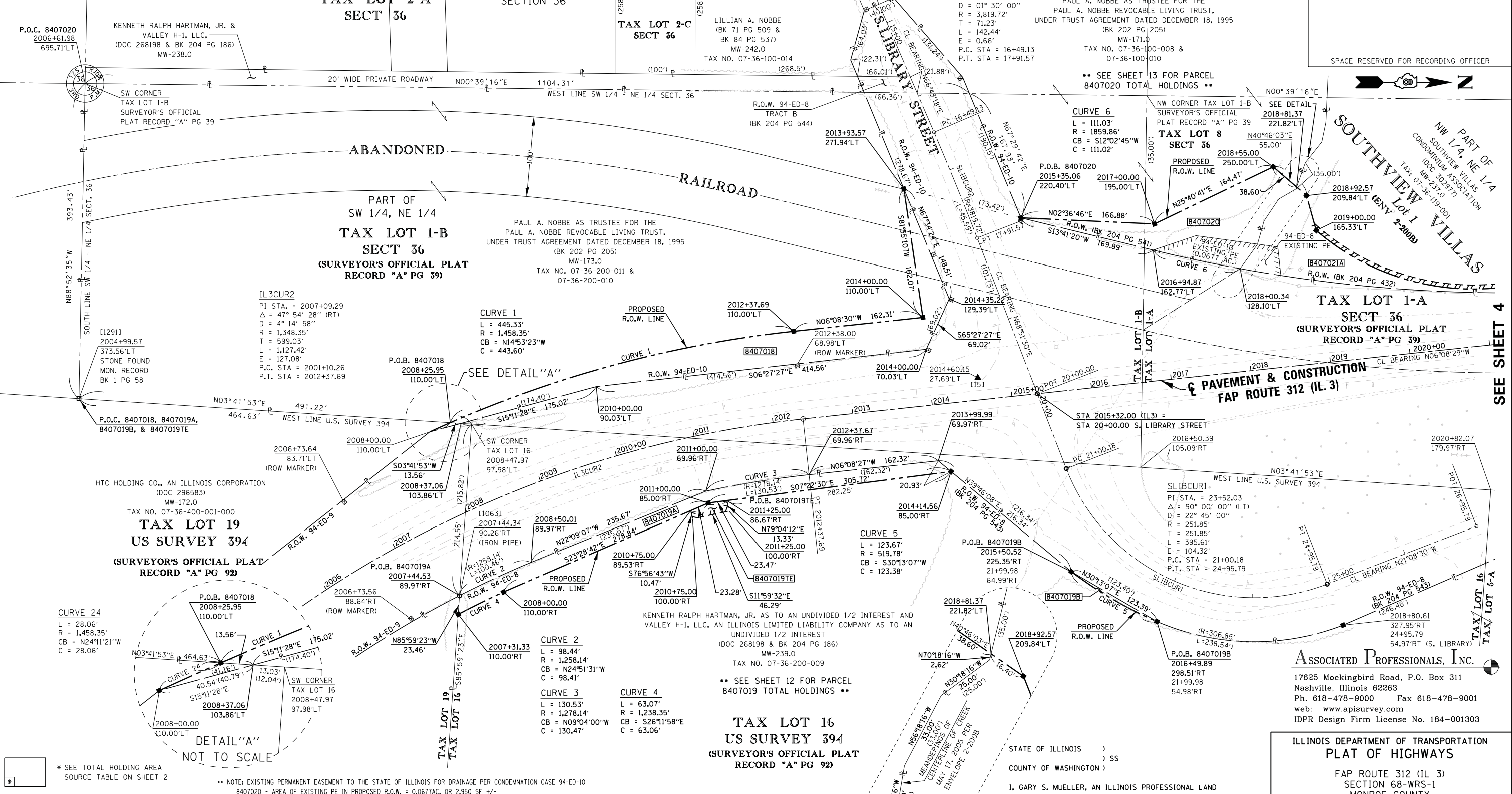
PIPE UNDERDRAIN PROFILES  
FAP 312 (IL ROUTE 3)

SCALE: 50H:5V    SHEET 6 OF 6 SHEETS    STA. 2140+00.00 TO STA. 2170+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	286
				CONTRACT NO. 76817
ILLINOIS FED. AID PROJECT				

**PART OF U.S. SURVEY 394 & PART OF THE NE 1/4 OF SECTION 36, T. 2 S., R. 10 W., OF THE 3RD P.M., MONROE COUNTY, ILLINOIS**

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2  
 SEE COORDINATE TABLES ON SHEET 2 FOR I.D.O.T. PROVIDED CONTROL AND ALIGNMENTS.  
 SEE COORDINATE TABLES ON SHEET xx FOR PROPOSED R.O.W. & TEMPORARY CONSTRUCTION EASEMENTS.



PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION		REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY
			ACRES	SO. FT.		ACRES	SO. FT.		
8407018	PAUL A. NOBBE AS TRUSTEE FOR THE PAUL A. NOBBE REVOCABLE LIVING TRUST AGREEMENT DATED DECEMBER 18, 1995. TITLE REPORT NO. MW-173.0	10.5600	0.4934	21,493	10.0666			07-36-200-011-000 & 07-36-200-010-000	
8407019	KENNETH R. HARTMAN, JR. & VALLEY H-1, LLC. TITLE REPORT NO. MW-239.0	89.8800	A 0.2619 B 0.0069 TOTAL 0.2688	A 11,407 B 302 TOTAL 11,709	89.6112	TE 0.0145	TE 630	07-36-200-009-000	
8407020	PAUL A. NOBBE AS TRUSTEE FOR THE PAUL A. NOBBE REVOCABLE LIVING TRUST AGREEMENT DATED DECEMBER 18, 1995. TITLE REPORT NO. MW-171.0	26.9300	0.3296	14,357	26.6004			07-36-100-008-000	** SEE NOTE ABOVE

\* KENNETH R. HARTMAN, JR. AS TRUSTEE OF THE KENNETH RALPH HARTMAN, JR., REVOCABLE LIVING TRUST UNDER TRUST AGREEMENT DATED JANUARY 16, 1997 AS TO AN UNDIVIDED 1/2 INTEREST & VALLEY H-1, L.L.C., AN ILLINOIS LIMITED LIABILITY COMPANY AS TO AN UNDIVIDED 1/2 INTEREST.  
 \*\* NOTE: EXISTING PERMANENT EASEMENT TO THE STATE OF ILLINOIS FOR DRAINAGE PER CONDEMNATION CASE 94-ED-10 8407020 - AREA OF EXISTING PE IN PROPOSED R.O.W. = 0.0677AC. OR 2,950 SF +/-

PARCEL 8407020  
 DETAIL  
 NOT TO SCALE

STATE OF ILLINOIS )  
 ) SS  
 COUNTY OF WASHINGTON )

I, GARY S. MUELLER, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 8/24/2012

GARY S. MUELLER, PLS NO. 3332  
 LICENSE EXPIRATION DATE: 11/30/2012

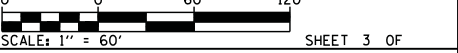


COMPLETION DATE OF FIELD WORK PERFORMED  
 LAND SURVEY: 9/23/2011 ROW STAKING:

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PLAT OF HIGHWAYS**

FAP ROUTE 312 (IL 3)  
 SECTION 68-WRS-1  
 MONROE COUNTY  
 JOB NO. R-98-007-04

STATION 2008+00.00 TO STATION 2018+81.37



SHEET 3 OF  
 ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINGSVILLE, ILLINOIS 62234-6198

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	287

CONTRACT NO. 76817

FED. ROAD DIST. NO. 8 (ILLINOIS) FED. AID PROJECT



PART OF THE SE 1/4 OF SECTION 36, T. 2 S., R. 10 W., OF THE 3RD P.M., MONROE COUNTY, ILLINOIS

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2  
 SEE COORDINATE TABLES ON SHEET 2 FOR I.D.O.T. PROVIDED CONTROL AND ALIGNMENTS.  
 SEE COORDINATE TABLE ON SHEET -- FOR PROPOSED R.O.W. & TEMPORARY CONSTRUCTION EASEMENTS

**CURVE 8**  
 L = 5.29'  
 R = 175.00'  
 CB = N77°20'09"E  
 C = 5.29'

**CURVE 9**  
 L = 9.65'  
 R = 225.00'  
 CB = S79°10'38"W  
 C = 9.64'

**CURVE 52**  
 L = 5.04'  
 R = 175.00'  
 CB = N75°38'41"E  
 C = 5.04'

**SLIBCUR2**  
 PI STA. = 17+20.36  
 Δ = 02° 08' 12" (RT)  
 D = 01° 30' 00"  
 R = 3,819.72'  
 T = 71.23'  
 L = 142.44'  
 E = 0.66'  
 P.C. STA = 16+49.13  
 P.T. STA = 17+91.57

**CURVE 6**  
 L = 111.03'  
 R = 1859.86'  
 CB = S12°02'45"W  
 C = 111.02'

**CURVE 7**  
 L = 356.69'  
 R = 1859.86'  
 CB = S04°50'29"W  
 C = 356.14'

**CURVE 50**  
 L = 251.68'  
 R = 300.00'  
 CB = N16°49'12"E  
 C = 244.36'

**CURVE 51**  
 L = 255.18'  
 R = 295.00'  
 CB = N17°34'03"E  
 C = 247.30'

•• SEE SHEET 13 FOR PARCEL 8407020 TOTAL HOLDINGS ••

**TAX LOT 2-D  
 SECT 36**

PAUL A. NOBBE AS TRUSTEE FOR THE  
 PAUL A. NOBBE REVOCABLE LIVING TRUST,  
 UNDER TRUST AGREEMENT DATED DECEMBER 18, 1995  
 (BK 202 PG 205)  
 MW-171.0  
 TAX NO. 07-36-100-008 &  
 07-36-100-010

**TAX LOT 8  
 SECT 36  
 (SURVEYOR'S OFFICIAL PLAT  
 RECORD "A" PG 39)**

•• SEE SHEET 14 FOR PARCEL 8407021 TOTAL HOLDINGS ••

**SOUTHVIEW VILLAS  
 (ENV 2-200B)**

**TAX LOT 8  
 SECT 36**

PROPOSED R.O.W. LINE

**TAX LOT 1-A  
 SECT 36  
 (SURVEYOR'S OFFICIAL PLAT  
 RECORD "A" PG 39)  
 PART OF  
 NW 1/4, NE 1/4**

**PAVEMENT & CONSTRUCTION  
 FAP ROUTE 312 (IL 3)**

**ROBRIKAS RUN  
 (ENV 2-28B)**

**TAX LOT 5-A  
 US SURVEY 394  
 (SURVEYOR'S OFFICIAL PLAT  
 RECORD "A" PG 92)**

**ASSOCIATED PROFESSIONALS, INC.**  
 17625 Mockingbird Road, P.O. Box 311  
 Nashville, Illinois 62263  
 Ph. 618-478-9000 Fax 618-478-9001  
 web: www.apisurvey.com  
 IDPR Design Firm License No. 184-001303

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PLAT OF HIGHWAYS**  
 FAP ROUTE 312 (IL 3)  
 SECTION 68-WRS-1  
 MONROE COUNTY  
 JOB NO. R-98-007-04

STATION 2018+81.37 TO STATION 2029+90.00  
 SCALE: 1" = 60'  
 SHEET 4 OF

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINSVILLE, ILLINOIS 62234-6198

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	288

PARCEL NO.	OWNER	TOTAL HOLDING	FEE SIMPLE ACQUISITION		REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SQ. FT.		ACRES	SO. FT.		
8407021	SOUTHVIEW VILLAS CONDOMINIUM ASSOCIATION, ON BEHALF OF THE UNIT OWNERS AS THEIR INTERESTS MAY APPEAR, TITLE REPORT NO. MW-237.0	6.8400	A 0.3088 B 0.1603 TOTAL 0.4691	A 13,453 B 6,983 TOTAL 20,436	6.3709	TE 0.0597 TE 2.602	GRADING	07-36-119-001-000	
8407023	*KENNETH R. HARTMAN, JR. & VALLEY H-1, LLC, TITLE REPORT NO. MW-240.0	2.2400	0.1534	6,680	2.0866			07-36-200-012-000	

\* KENNETH R. HARTMAN, JR. AS TRUSTEE OF THE KENNETH RALPH HARTMAN, JR., REVOCABLE LIVING TRUST UNDER TRUST AGREEMENT DATED JANUARY 16, 1997 AS TO AN UNDIVIDED 1/2 INTEREST & VALLEY H-1, L.L.C., AN ILLINOIS LIMITED LIABILITY COMPANY AS TO AN UNDIVIDED 1/2 INTEREST.

STATE OF ILLINOIS )  
 ) SS  
 COUNTY OF WASHINGTON )

I, GARY S. MUELLER, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 8/24/2012

GARY S. MUELLER, PLS NO. 3332  
 LICENSE EXPIRATION DATE: 11/30/2012



COMPLETION DATE OF FIELD WORK PERFORMED  
 LAND SURVEY: 9/23/2011 ROW STAKING:

FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT

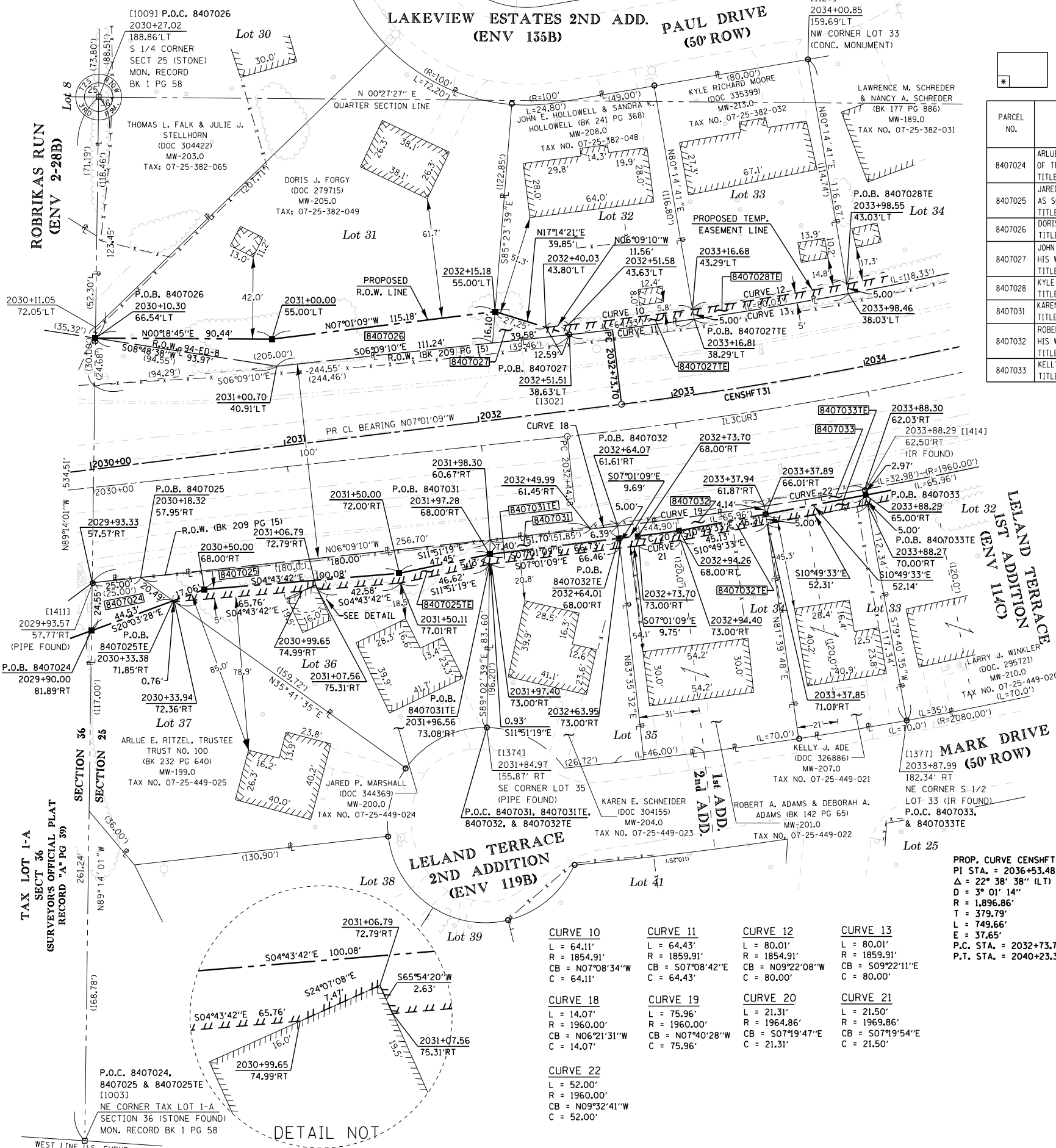


PART OF THE S 12 OF SECTION 25, T. 2 S., R. 10 W., OF THE 3RD P.M., MONROE COUNTY, ILLINOIS

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2  
SEE COORDINATE TABLES ON SHEET 2 FOR I.D.O.T. PROVIDED CONTROL AND ALIGNMENTS.



SPACE RESERVED FOR RECORDING OFFICER



\* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION ACRES	REMAINDER SO. FT.	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
					PE - PERMANENT ACRES	TE - TEMPORARY SO. FT.		
8407024	ARLUE E. RITZEL, AS TRUSTEE UNDER A DECLARATION OF TRUST DATED MAY 13, 1995 KNOWN AS TRUST NO. 100	0.3553	0.0156	681	0.3397		07-25-449-025-000	
8407025	JARED P. MARSHALL, AN UNMARRIED PERSON, AS SOLE OWNER	0.2719	0.0422	1,840	0.2297	TE 0.0177 TE 771	07-25-449-024-000	GRADING
8407026	DORIS J. FORGY	0.4813	0.0532	2,319	0.4281		07-25-382-049-000	
8407027	JOHN E. HOLLOWELL & SANDRA K. HOLLOWELL, HIS WIFE, AS JOINT TENANTS	0.2443	0.0072	313	0.2371	TE 0.0080 TE 350	07-25-382-048-000	GRADING
8407028	KYLE RICHARD MOORE	0.2234			0.2234	TE 0.0092 TE 400	07-25-382-032-000	GRADING
8407031	KAREN E. SCHNEIDER	0.1878	0.0104	453	0.1774	TE 0.0077 TE 335	07-25-449-023-000	GRADING
8407032	ROBERT A. ADAMS AND DEBORAH A. ADAMS, HIS WIFE, AS JOINT TENANTS	0.2154	0.0098	426	0.2056	TE 0.0087 TE 381	07-25-449-022-000	GRADING
8407033	KELLY J. ADE, A MARRIED PERSON & SOLE OWNER	0.1493	0.0041	179	0.1452	TE 0.0060 TE 261	07-25-449-021-000	GRADING

COORDINATE TABLE				COORDINATE TABLE					
PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST	PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST
1003 (NE CORN. TAX LOT 1-A STONE FOUND)			603,872.6346	2,300,139.6021	PROP. ROW/TE	2030+33.38	71.85'RT	603,910.8086	2,300,397.5750
1009 (S 1/4 SECT. 25 STONE FOUND)	2030+27.02	188.86'LT	603,865.5389	2,300,670.0535	TEMP. EASEMENT	2030+33.94	72.36'RT	603,911.4233	2,300,398.0166
1127 (NW CORN. LOT 33 CONC. MONUMENT)	2034+00.85	159.69'LT	604,236.0421	2,300,120.3180	PROP. ROW	2030+50.00	68.00'RT	603,926.8309	2,300,391.7251
1411 (PIPE FOUND)	2029+93.57	57.77'RT	603,869.5760	2,300,388.4670	TEMP. EASEMENT	2030+99.65	74.99'RT	603,976.9604	2,300,392.5957
1414 (IR FOUND)	2033+88.29	62.50'RT	604,265.1560	2,300,340.9220	PROP. ROW	2031+50.00	72.00'RT	604,026.5703	2,300,383.4751
1302 (IR FOUND)	2032+51.51	38.63'LT	604,113.7989	2,300,261.2715	TEMP. EASEMENT	2031+50.11	77.01'RT	604,027.2928	2,300,388.4324
1374 (SE CORN. LOT 35, PIPE FOUND)	2031+84.97	155.87'RT	604,071.5234	2,300,462.4388	PROP. ROW/TE	2031+97.28	68.00'RT	604,073.0035	2,300,373.7280
1377 (NE CORN. S1/2 LOT 33, IR FOUND)	2033+87.99	182.34'RT	604,286.6339	2,300,458.8304	TEMP. EASEMENT	2031+96.56	73.08'RT	604,072.9180	2,300,378.8549
PROP./EX. ROW	2030+10.30	66.54'LT	603,870.9834	2,300,263.0434	TEMP. EASEMENT	2031+97.40	73.00'RT	604,073.8241	2,300,378.6647
PROP. ROW	2031+00.00	55.00'LT	603,961.4257	2,300,263.5369	PROP. ROW	2032+42.26	68.00'RT	604,169.9888	2,300,361.6705
PROP. ROW/TE	2032+40.03	43.80'LT	604,101.7707	2,300,257.5391	TEMP. EASEMENT	2032+94.40	73.00'RT	604,170.7912	2,300,366.6076
TEMP. EASEMENT	2032+51.58	43.63'LT	604,113.2630	2,300,256.3003	PROP. ROW/TE	2033+37.89	66.01'RT	604,214.3960	2,300,353.1786
TEMP. EASEMENT	2033+16.68	43.29'LT	604,176.8766	2,300,248.3284	TEMP. EASEMENT	2032+37.85	71.01'RT	604,215.1216	2,300,358.1304
TEMP. EASEMENT	2033+98.55	43.03'LT	604,255.8112	2,300,235.3051	PROP. ROW/TE	2033+88.29	65.00'RT	604,265.6049	2,300,343.3860
PROP. ROW	2029+90.00	81.89'RT	603,868.9795	2,300,412.8473	TEMP. EASEMENT	2033+88.27	70.00'RT	604,266.5010	2,300,348.3053

PROP. CURVE CENSHFT31  
PI STA. = 2036+53.48  
Δ = 22° 38' 38" (LT)  
D = 3° 01' 14"  
R = 1,896.86'  
T = 379.79'  
L = 749.66'  
E = 37.65'  
P.C. STA. = 2032+73.70  
P.T. STA. = 2040+23.36

EXIST. CURVE IL3CUR3  
PI STA. = 2036+41.81  
Δ = 23° 31' 17" (LT)  
D = 3° 00' 00"  
R = 1,909.86'  
T = 397.62'  
L = 784.05'  
E = 40.95'  
P.C. STA. = 2032+44.18  
P.T. STA. = 2040+28.23

STATE OF ILLINOIS )  
                                  ) SS  
COUNTY OF WASHINGTON )

I, GARY S. MUELLER, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 6/29/2012

GARY S. MUELLER, PLS NO. 3332  
LICENSE EXPIRATION DATE: 11/30/2012



ASSOCIATED PROFESSIONALS, INC.

17625 Mockingbird Road, P.O. Box 311  
Nashville, Illinois 62263  
Ph. 618-478-9000 Fax 618-478-9001  
web: www.apisurvey.com  
IDPR Design Firm License No. 184-001303

ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS

FAP ROUTE 312 (IL 3)  
SECTION 68-WRS-1  
MONROE COUNTY  
JOB NO. R-98-007-04

STATION 2030+00 TO STATION 2034+00  
SHEET 5 OF

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINSVILLE, ILLINOIS 62234-6198

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	289

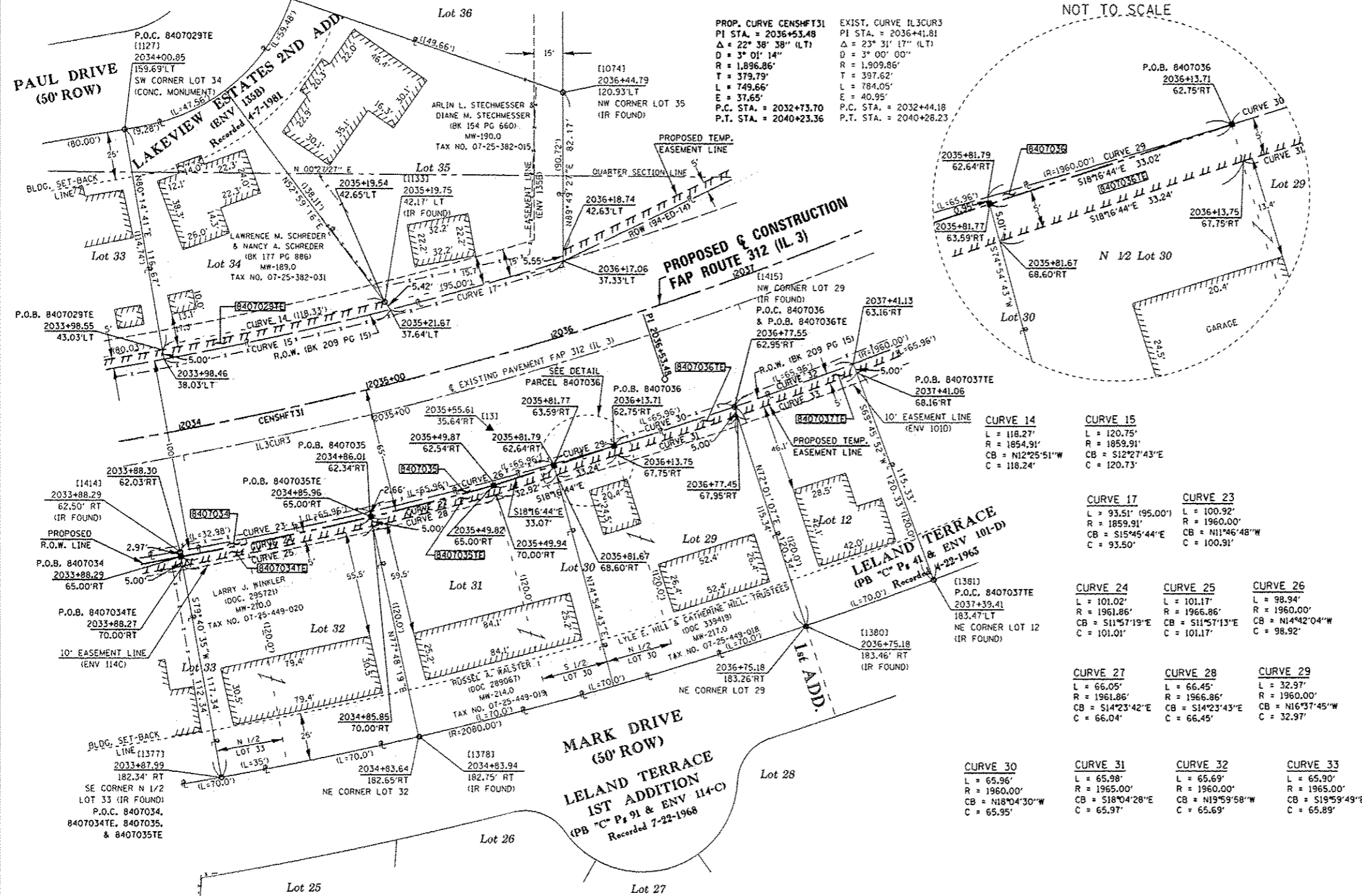
COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY:	ROW STAKING:

FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT

PART OF THE S 1/2 OF SECTION 25, T. 2 S., R. 10 W., OF THE 3RD P.M., MONROE COUNTY, ILLINOIS

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

DETAIL PARCEL 8407036  
NOT TO SCALE



SPACE RESERVED FOR RECORDING OFFICER

COORDINATE TABLE				
PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST
1074 (NW CORN. LOT 35 (R FOUND))	2036+44.79	120.93'LT	604,464.2581	2,300,101.0650
1127 (NW CORN. LOT 33 CONC. MONUMENT)	2034+00.85	159.69'LT	604,236.0421	2,300,120.3180
1133 (R FOUND)	2035+19.75	42.17'LT	604,371.5920	2,300,210.2650
1377 (NE CORN. S1/2 LOT 33, (R FOUND))	2033+87.99	182.34'RT	604,286.6339	2,300,458.8304
1378 (R FOUND)	2034+83.94	182.75'RT	604,389.6190	2,300,437.5040
1380 (R FOUND)	2036+75.18	183.46'RT	604,591.0440	2,300,379.5020
1381 (NE CORN. LOT 12, (R FOUND))	2037+39.41	183.47'RT	604,657.1861	2,300,355.2880
1414 (R FOUND)	2033+88.29	62.50'RT	604,265.1560	2,300,340.9220
1415 (NW CORN. LOT 29, (R FOUND))	2036+77.55	62.95'RT	604,553.8340	2,300,264.8555
TEMP. EASEMENT	2033+98.55	43.03'LT	604,255.8112	2,300,235.3051
TEMP. EASEMENT	2035+19.54	42.65'LT	604,371.2808	2,300,209.8521
TEMP. EASEMENT	2036+18.74	42.63'LT	604,464.5102	2,300,183.2335
PROP. ROW/TE	2033+88.29	65.00'RT	604,265.6049	2,300,343.3860
TEMP. EASEMENT	2033+88.27	70.00'RT	604,266.5010	2,300,348.3051
PROP. ROW/TE	2034+85.96	65.00'RT	604,364.4198	2,300,322.4627
TEMP. EASEMENT	2034+85.85	70.00'RT	604,365.4763	2,300,327.3510
PROP. ROW	2035+49.82	65.00'RT	604,428.3897	2,300,306.0440
TEMP. EASEMENT	2035+49.94	70.00'RT	604,429.8370	2,300,310.8317
PROP. ROW/TE	2035+81.77	63.59'RT	604,459.8105	2,300,295.7516
TEMP. EASEMENT	2035+81.67	68.60'RT	604,461.0927	2,300,300.5076
PROP. /EX. ROW	2036+13.71	62.75'RT	604,491.1390	2,300,285.3172
TEMP. EASEMENT	2036+13.75	67.75'RT	604,492.6648	2,300,290.0790
TEMP. EASEMENT	2036+77.45	67.95'RT	604,555.3778	2,300,269.6121
TEMP. EASEMENT	2037+41.06	68.16'RT	604,617.2985	2,300,247.0791

SEE COORDINATE TABLES ON SHEET 2 FOR I.D.O.T. PROVIDED CONTROL AND ALIGNMENTS.

\* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION		REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO. FT.		PE = PERMANENT ACRES	TE = TEMPORARY ACRES		
8407029	LAWRENCE M. SCHREDER & NANCY A. SCHREDER, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. MW-189.0	0.2557			0.2557	TE 0.0137	TE 597	07-25-382-031-000	
8407034	LARRY J. WINKLER TITLE REPORT NO. MW-210.0	0.2841	0.0065	284	0.2776	TE 0.0116	TE 505	07-25-449-020-000	
8407035	RUSSELL A. WALSTER TITLE REPORT NO. MW-214.0	0.2816	0.0051	223	0.2765	TE 0.0114	TE 496	07-25-449-019-000	
8407036	LYLE E. HILL & CATHERINE HILL, TRUSTEES OF THE LYLE E. HILL & CATHERINE HILL FAMILY TRUST DATED 3-31-2010 TITLE REPORT NO. MW-217.0	0.2816	0.0003	15	0.2813	TE 0.0114	TE 495	07-25-449-018-000	
8407037	ALBERT L. WATTERS & THERESA R. WATTERS, HIS WIFE, IN JOINT TENANCY TITLE REPORT NO. MW-215.0	0.1880			0.1880	TE 0.0075	TE 328	07-25-449-017-000	

REVISED 4/8/13

STATE OF ILLINOIS  
COUNTY OF WASHINGTON

I, GARY S. MUELLER, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 2/11/2013

GARY S. MUELLER, PLS NO. 3332  
LICENSE EXPIRATION DATE: 11/30/2014



COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY: 9/23/2011	ROW STAKING: 11/26/2012

ASSOCIATED PROFESSIONALS, INC.

17625 Mockingbird Road, P.O. Box 311  
Nashville, Illinois 62263  
Ph. 618-478-9000 Fax 618-478-9001  
web: www.apisurvey.com  
IDPR Design Firm License No. 184-001303

ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS

FAP ROUTE 312 (IL 3)  
SECTION 68-WRS-1  
MONROE COUNTY  
JOB NO. R-98-007-04

STATION 2034+00 TO STATION 2037+41  
SET 1 OF 2  
SCALE: 1" = 30'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198

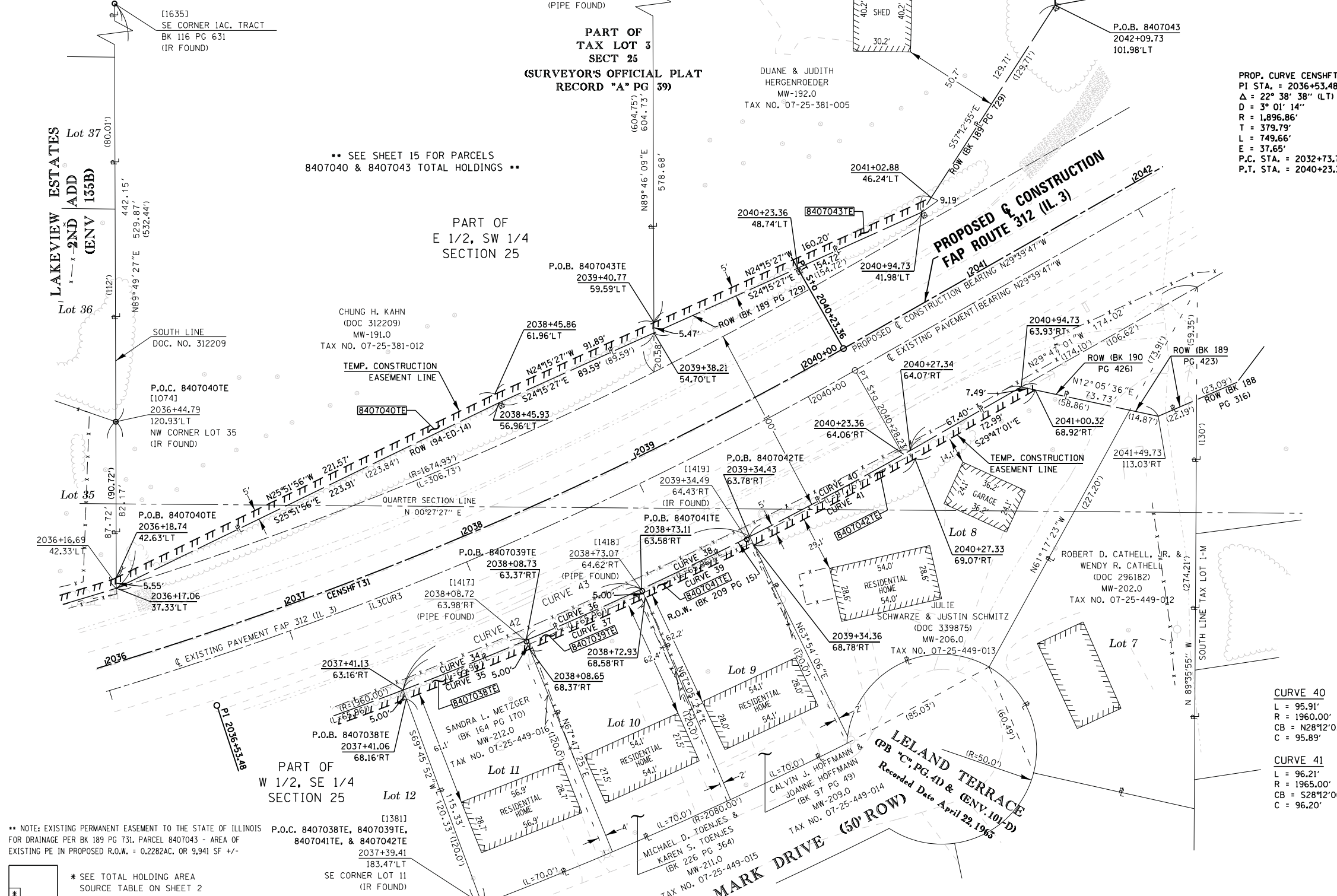
F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	290

CONTRACT NO. 76817  
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT



**PART OF THE S 12 OF SECTION 25, T. 2 S., R. 10 W., OF THE 3RD P.M., MONROE COUNTY, ILLINOIS**

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2  
SEE COORDINATE TABLES ON SHEET 2 FOR I.D.O.T. PROVIDED CONTROL AND ALIGNMENTS.



COORDINATE TABLE				
PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST
1074 (NW CORN. LOT 35 IR FOUND)	2034+00.85	159.69'LT	604,464.2581	2,300,101.0650
1381 (SE CORN. LOT 11, IR FOUND)	2037+39.41	183.47'RT	604,657.1861	2,300,355.2880
1417 (PIPE FOUND)	2038+08.72	63.98'RT	604,680.5710	2,300,388.4670
1418 (PIPE FOUND)	2038+73.07	64.62'RT	604,741.5370	2,300,190.1710
1419 (IR FOUND)	2039+34.49	64.43'RT	604,796.6590	2,300,163.0410
1623 (NW CORN. "TRACT 3" DOC. 312206, PIPE FOUND)			604,462.9011	2,299,658.9125
1635 (SE CORN. 1AC BK 116 PG 631, IR FOUND)			604,462.9011	2,299,658.9125
TEMP. EASEMENT	2037+41.06	68.16'RT	604,617.2965	2,300,247.0791
TEMP. EASEMENT	2038+08.65	68.37'RT	604,682.2318	2,300,220.8716
TEMP. EASEMENT	2038+72.93	68.58'RT	604,743.0785	2,300,193.8185
TEMP. EASEMENT	2039+34.36	68.78'RT	604,800.3536	2,300,166.0449
TEMP. EASEMENT	2040+27.33	69.07'RT	604,885.1463	2,300,120.5789
TE/EXISTING ROW	2041+00.32	68.92'RT	604,948.4804	2,300,084.3312
EXISTING ROW	2040+94.73	63.93'RT	604,941.1564	2,300,082.7620
EXISTING ROW	2041+49.73	113.03'RT	605,013.2501	2,300,098.2088
TEMP. EASEMENT	2036+18.74	42.63'LT	604,464.5102	2,300,183.2335
EXISTING ROW	2036+17.06	37.33'LT	604,464.5272	2,300,188.7819
TEMP. EASEMENT	2038+45.86	61.96'LT	604,663.8837	2,300,086.5710
EXISTING ROW	2038+45.93	56.96'LT	604,666.0019	2,300,091.1007
TEMP. EASEMENT	2039+40.77	59.59'LT	604,747.6598	2,300,048.8194
TEMP. EASEMENT	2041+02.88	46.24'LT	604,893.7180	2,299,983.0019
EXISTING ROW	2040+94.73	41.98'LT	604,888.7413	2,299,990.7287
EXISTING ROW	2042+09.73	101.98'LT	604,958.9772	2,299,881.6801
EXISTING ROW	2040+23.36	48.74'LT	604,823.3788	2,300,020.1827
EXISTING ROW	2040+23.36	64.06'RT	604,879.2032	2,300,118.2002

NOTE: EXISTING PERMANENT EASEMENT TO THE STATE OF ILLINOIS FOR DRAINAGE PER BK 189 PG 731, PARCEL 8407043 - AREA OF EXISTING PE IN PROPOSED R.O.W. = 0.2282AC, OR 9,941 SF +/-

\* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION ACRES	REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
					PE = PERMANENT TE = TEMPORARY	EASEMENT PURPOSE		
8407038	SANDRA L. METZGER TITLE REPORT NO. MW-212.0	0.1986		0.1986	TE 0.0080	TE 349	07-25-449-016-000	GRADING
8407039	MICHAEL D. TOENJES & KAREN S. TOENJES, HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. MW-211.0	0.1857		0.1857	TE 0.0076	TE 332	07-25-449-015-000	GRADING
8407040	CHUNG H. KHAN TITLE REPORT NO. MW-191.0	4.2300		4.2300	TE 0.0360	TE 1,567	07-25-381-012-000	GRADING
8407041	CALVIN J. HOFFMANN & JOANNE HOFFMANN, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. MW-209.0	0.1842		0.1842	TE 0.0073	TE 317	07-25-449-014-000	GRADING
8407042	JULIE SCHWARZE & JUSTIN SCHMITZ AS JOINT TENANTS TITLE REPORT NO. MW-206.0	0.4049		0.4049	TE 0.0191	TE 831	07-25-449-013-000	GRADING
8407043	DUANE HERGENROEDER & JUDITH HERGENROEDER, IN JOINT TENANCY TITLE REPORT NO. MW-192.0	2.2500	0.2362	10,287	TE 0.0181	TE 787	07-25-381-005-000	GRADING

STATE OF ILLINOIS )  
COUNTY OF WASHINGTON )

I, GARY S. MUELLER, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 10/10/2012

GARY S. MUELLER, PLS NO. 3332  
LICENSE EXPIRATION DATE: 11/30/2014



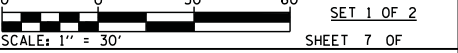
COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY:	9/23/2011
ROW STAKING:	

**ASSOCIATED PROFESSIONALS, INC.**  
 17625 Mockingbird Road, P.O. Box 311  
 Nashville, Illinois 62263  
 Ph. 618-478-9000 Fax 618-478-9001  
 web: www.apisurvey.com  
 IDPR Design Firm License No. 184-001303

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS**

FAP ROUTE 312 (IL 3)  
SECTION 68-WRS-1  
MONROE COUNTY  
JOB NO. R-98-007-04

STATION 2036+00 TO STATION 2042+00

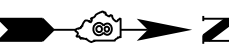
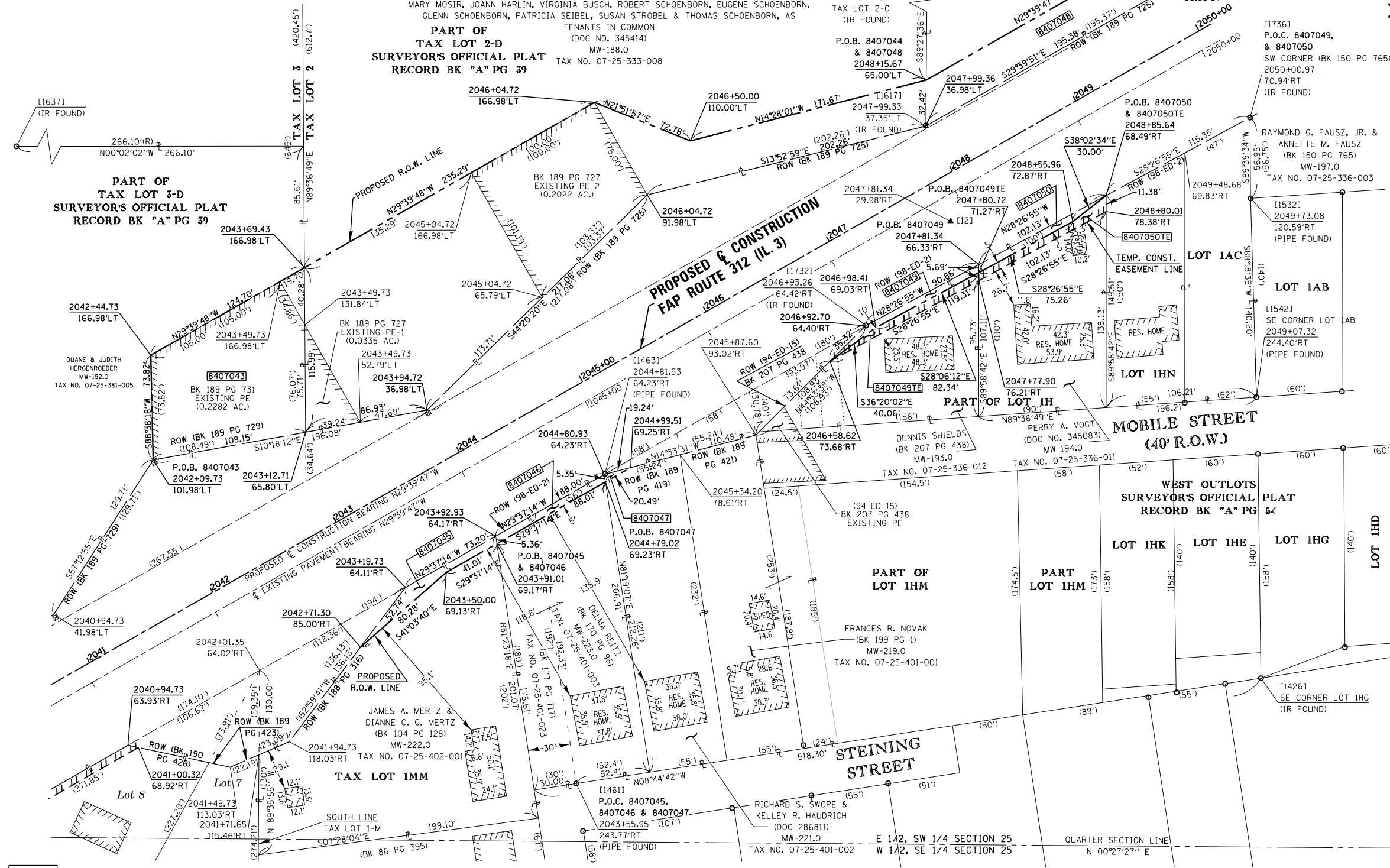


ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	291
COMPLETION DATE OF FIELD WORK PERFORMED			CONTRACT NO. 76817	
FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT				

**PART OF THE S 1/2 OF SECTION 25, T. 2 S., R. 10 W., OF THE 3RD P.M., MONROE COUNTY, ILLINOIS**

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2  
SEE COORDINATE TABLES ON SHEET 2 FOR I.D.O.T. PROVIDED CONTROL AND ALIGNMENTS.



COORDINATE TABLE SH7

PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST
1426 (SE CORN LOT IHG (IR FOUND))			605,739.7710	2,300,035.5230
1461 (PIPE FOUND)	2043+55.95	243.77'RT	605,257.1440	2,300,109.7596
1463 (PIPE FOUND)	2044+81.53	64.23'RT	605,277.4181	2,299,891.5989
1532 (IR FOUND)	2049+73.08	120.59'RT	605,732.4399	2,299,697.3032
1542 (SE CORN. LOT 1HB PIPE FOUND)	2049+07.32	244.40'RT	605,736.5752	2,299,837.4373
1597 (NW CORN. TAX LOT 2-C, IR FOUND)	2047+99.33	37.35'LT	605,511.2397	2,298,826.0077
1617 (IR FOUND)	2047+99.33	37.35'LT	605,503.3000	2,299,646.0540
1637 (IR FOUND)	2046+93.26	64.42'RT	604,798.9030	2,299,660.7200
1732 (IR FOUND)	2040+94.73	41.98'LT	604,888.7413	2,299,990.7287
1736 (IR FOUND)	2050+00.97	70.94'RT	605,732.1015	2,299,640.3581
EXISTING ROW	2040+94.73	41.98'LT	604,888.7413	2,299,990.7287
EX./PROP. ROW	2042+09.73	101.98'LT	604,958.9772	2,299,881.6801
PROP. ROW/EX. PE	2042+44.73	166.98'LT	604,957.2229	2,299,807.8809
PROP. ROW	2043+69.43	166.98'LT	605,065.5803	2,299,746.1682
PROP. ROW/EX. PE	2046+04.72	166.98'LT	605,270.0381	2,299,629.7201
PROP. ROW	2046+50.00	110.00'LT	605,337.5811	2,299,656.8255
PROP. ROW	2048+15.67	65.00'LT	605,503.8120	2,299,613.9378
EXISTING ROW	2040+94.73	63.93'RT	604,941.1564	2,300,082.7620
EXISTING ROW	2041+49.73	113.03'RT	605,013.2501	2,300,098.2088
EXISTING ROW	2041+94.73	118.03'RT	605,054.8264	2,300,080.2807
EX. ROW/PROP. ROW	2042+71.30	85.00'RT	605,105.0183	2,300,013.6865
PROP. ROW	2043+50.00	69.13'RT	605,165.5491	2,299,960.9542
PROP. ROW	2043+91.01	69.17'RT	605,201.1969	2,299,940.6865
PROP. ROW	2044+79.02	69.23'RT	605,277.7056	2,299,897.1870
EX. ROW/PROP. ROW	2044+99.51	69.25'RT	605,295.5205	2,299,887.0582
EXISTING ROW	2045+87.60	93.02'RT	605,383.8301	2,299,864.1234
PROP. ROW/TE	2046+58.62	73.68'RT	605,435.9742	2,299,812.1721
PROP. ROW	2046+98.41	69.03'RT	605,468.2481	2,299,788.4352
TE	2047+77.90	76.21'RT	605,540.8775	2,299,755.3360
PROP. ROW	2047+80.72	71.27'RT	605,540.8796	2,299,749.6481
PROP. ROW	2048+55.96	72.87'RT	605,607.0539	2,299,713.7951
TE	2048+80.01	78.38'RT	605,630.6762	2,299,706.6834
EX. ROW/PROP. ROW	2048+85.64	68.49'RT	605,630.6805	2,299,695.3076
EX. ROW	2049+48.68	69.83'RT	605,686.1130	2,299,665.2745

STATE OF ILLINOIS )  
COUNTY OF WASHINGTON ) SS

I, GARY S. MUELLER, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 7/30/2012

GARY S. MUELLER, PLS NO. 3332  
LICENSE EXPIRATION DATE: 11/30/2012

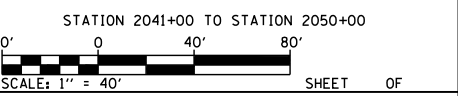


**ASSOCIATED PROFESSIONALS, INC.**

17625 Mockingbird Road, P.O. Box 311  
Nashville, Illinois 62263  
Ph. 618-478-9000 Fax 618-478-9001  
web: www.apisurvey.com  
IDPR Design Firm License No. 184-001303

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS**

FAP ROUTE 312 (IL 3)  
SECTION 68-WRS-1  
MONROE COUNTY  
JOB NO. R-98-007-04



ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINSVILLE, ILLINOIS 62234-6198

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	292

COMPLETION DATE OF FIELD WORK PERFORMED  
CONTRACT NO. 76B17  
FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT

\* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION ACRES	REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
					PE = PERMANENT ACRES	TE = TEMPORARY ACRES		
8407043	DUANE HERGENROEDER & JUDITH HERGENROEDER, IN JOINT TENANCY, TITLE REPORT NO. MW-192.0	2.2500	0.2362	2.0138	TE 0.0181	TE 787	07-25-381-005-000	
8407044	MARY MOSIR, JOANN HARLIN, VIRGINIA BUSCH, ROBERT SCHOENBORN, EUGENE SCHOENBORN, GLENN SCHOENBORN, PATRICIA SEIBEL, SUSAN STROBEL, & THOMAS SCHOENBORN, AS TENANTS IN COMMON, TITLE REPORT NO. MW-188.0	4.7000	0.8154	3.8846			07-25-333-008-000	
8407045	JAMES A. MERTZ & DIANNE C. G. MERTZ, HIS WIFE, AS JOINT TENANTS, TITLE REPORT NO. MW-206.0	0.6192	0.0166	0.6026			07-25-402-001-000	
8407046	DELMA REITZ, A MARRIED PERSON TITLE REPORT NO. MW-223.0	0.3715	0.0101	0.3614			07-25-401-003-000 & 07-25-401-023-000	
8407047	RICHARD S. SWOPE & KELLEY R. HAUDRICH, IN JOINT TENANCY, TITLE REPORT NO. MW-221.0	0.2713	0.0012	0.2701			07-25-401-002-000	
8407049	DENNIS SHIELDS TITLE REPORT NO. MW-193.0	0.2214	0.0118	0.2096	TE 0.0123	TE 534	07-25-336-012-000	GRADING
8407050	PERRY A. VOGT TITLE REPORT NO. MW-194.0	0.2644	0.0102	0.2542	TE 0.0132	TE 577	07-25-336-011-000	GRADING

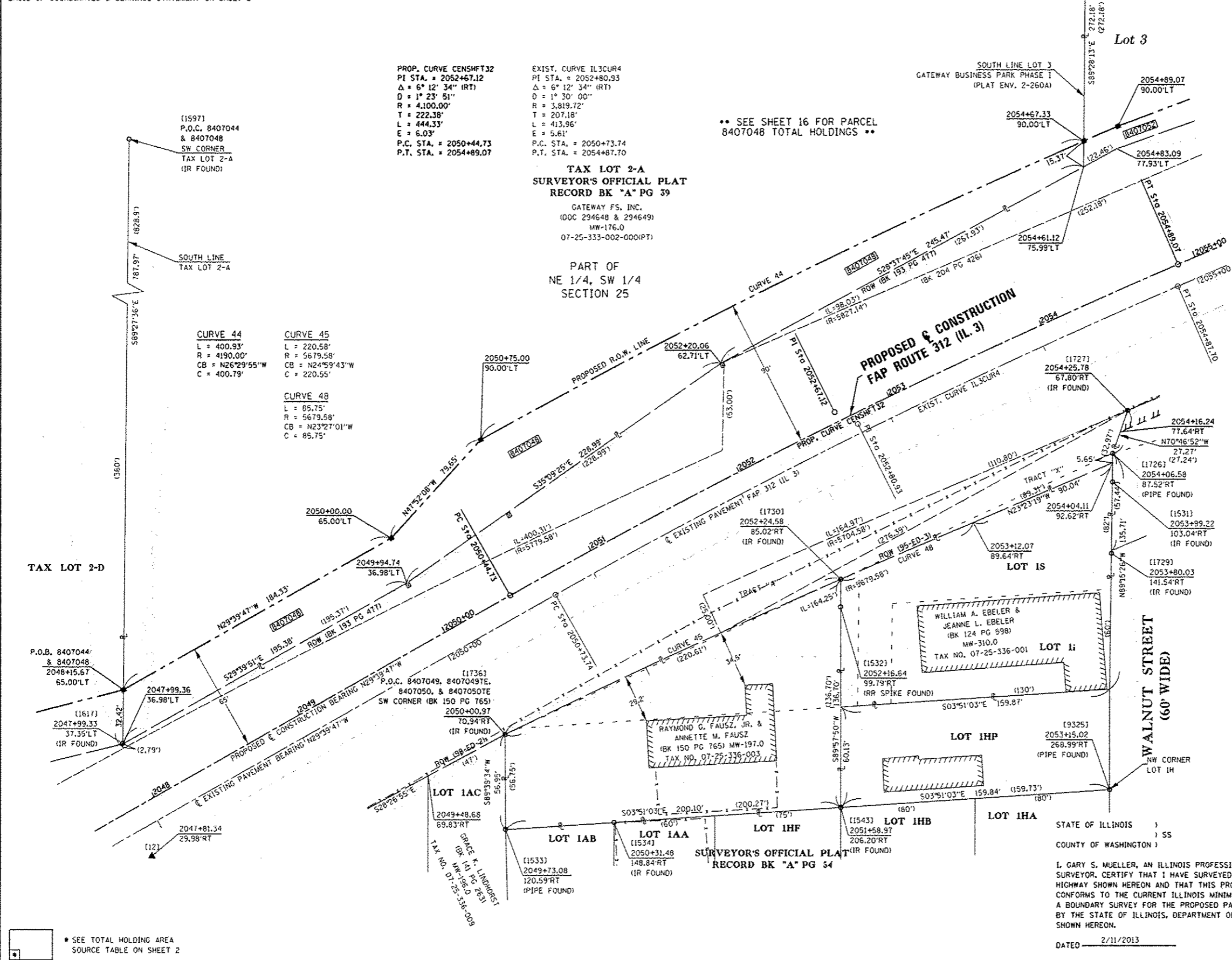
\* NOTE: EXISTING PERMANENT EASEMENT TO THE STATE OF ILLINOIS FOR DRAINAGE PER BK 189 PG 731, PARCEL 8407043 - AREA OF EXISTING PE IN PROPOSED R.O.W. = 0.2282AC, OR 9,941 SF +/-

\*\* NOTE: EXISTING PERMANENT EASEMENT TO THE STATE OF ILLINOIS FOR DRAINAGE PER BK 189 PG 727, PARCEL 8407044 - AREA OF EXISTING PE-1 IN PROPOSED R.O.W. = 0.0335AC, OR 1,459 SF +/- & EXISTING PE-2 IN PROPOSED R.O.W. = 0.2022AC, OR 8,808 SF +/- FOR A TOTAL AREA OF 0.2357AC, OR 10,267 SF +/-.

PART OF THE S 1/2 OF SECTION 25, T. 2 S., R. 10 W., OF THE 3RD P.M., MONROE COUNTY, ILLINOIS

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

SPACE RESERVED FOR RECORDING OFFICER



**PROP. CURVE CENSHFT32**  
 PI STA. = 2052+67.12  
 Δ = 6° 12' 34" (RT)  
 D = 1° 23' 51"  
 R = 4,100.00'  
 T = 222.38'  
 L = 444.33'  
 E = 6.03'  
 P.C. STA. = 2050+44.73  
 P.T. STA. = 2054+89.07

**EXIST. CURVE IL3CUR4**  
 PI STA. = 2052+80.93  
 Δ = 6° 12' 34" (RT)  
 D = 1° 30' 00"  
 R = 3,819.72'  
 T = 207.18'  
 L = 413.96'  
 E = 5.61'  
 P.C. STA. = 2050+73.74  
 P.T. STA. = 2054+87.70

**TAX LOT 2-A**  
**SURVEYOR'S OFFICIAL PLAT**  
**RECORD BK "A" PG 39**  
 GATEWAY FS, INC.  
 (DOC 294648 & 294649)  
 MW-176.0  
 07-25-333-002-000(PT)

**PART OF**  
**NE 1/4, SW 1/4**  
**SECTION 25**

**CURVE 44**  
 L = 400.93'  
 R = 4190.00'  
 CB = N26°29'55"W  
 C = 400.79'

**CURVE 45**  
 L = 220.58'  
 R = 5679.58'  
 CB = N24°59'43"W  
 C = 220.55'

**CURVE 48**  
 L = 85.75'  
 R = 5679.58'  
 CB = N23°27'01"W  
 C = 85.75'

COORDINATE TABLE				
PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST
1531 (IR FOUND)	2053+99.22	103.04'RT	606,093.3250	2,299,488.7540
1532 (RR SPIKE FOUND)	2052+16.64	99.79'RT	605,931.8460	2,299,563.8460
1533 (PIPE FOUND)	2049+73.08	120.59'RT	605,732.4399	2,299,697.3032
1534 (IR FOUND)	2050+31.48	148.84'RT	605,797.1679	2,299,692.9463
1543 (IR FOUND)	2051+58.97	206.20'RT	605,932.0840	2,299,683.8650
1597 (NW CORN. TAX LOT 2-C, IR FOUND)			605,511.2397	2,298,826.0077
1611 (IR FOUND)	2047+99.33	37.35'LT	605,503.3000	2,299,646.0540
1726 (PIPE FOUND)	2054+06.58	87.52'RT	606,093.3840	2,299,471.6490
1727 (IR FOUND)	2054+25.78	67.80'RT	606,102.3607	2,299,448.8989
1729 (IR FOUND)	2053+80.03	141.54'RT	606,092.6081	2,299,531.5121
1730 (IR FOUND)	2052+24.58	85.02'RT	605,931.9978	2,299,547.1650
1736 (IR FOUND)	2050+00.97	70.94'RT	605,732.1015	2,299,640.3581
9325 (PIPE FOUND)	2053+15.02	268.99'RT	606,091.5606	2,299,673.1305
PROP. ROW	2048+15.67	65.00'LT	605,503.8120	2,299,613.9378
PROP. ROW	2050+00.00	65.00'LT	605,663.9844	2,299,522.7140
PROP. ROW	2050+75.00	90.00'LT	605,717.4169	2,299,463.6435
PROP. ROW	2054+67.33	90.00'LT	606,076.1017	2,299,284.8199
EX. ROW	2049+48.68	69.83'RT	605,686.1130	2,299,665.2745
EX. ROW	2053+12.07	89.64'RT	606,010.6690	2,299,513.0391
EX. ROW	2054+04.11	92.62'RT	606,093.3108	2,299,477.2963
PC (PR CENSHFT 32)	2050+44.73		605,735.0230	2,299,557.0579
PC (EX IL3CUR4)	2050+73.74		605,762.0869	2,299,596.6031
PT (PR CENSHFT 32)	2052+67.12		605,928.2641	2,299,447.0004
PT (EX IL3CUR4)	2052+80.93		605,942.1178	2,299,454.0692
PT (PR CENSHFT 32)	2054+89.07		606,132.2755	2,299,358.4899
PT (EX IL3CUR4)	2054+87.70		606,132.1838	2,299,371.6104

SEE COORDINATE TABLES ON SHEET 2 FOR I.D.O.T. PROVIDED CONTROL AND ALIGNMENTS.

**ASSOCIATED PROFESSIONALS, INC.**  
 17625 Mockingbird Road, P.O. Box 311  
 Nashville, Illinois 62283  
 Ph. 618-478-9000 Fax 618-478-9001  
 web: www.apisurvey.com  
 IDPR Design Firm License No. 184-001303

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 312 (IL 3)  
 SECTION 68-WRS-1  
 MONROE COUNTY  
 JOB NO. R-98-007-04

STATION 2047+99 TO STATION 2055+00  
 SCALE: 1" = 30' SET 1 OF 2  
 SHEET 9 OF

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINGSVILLE, ILLINOIS 62234-6198

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	293

CONTRACT NO. 76817  
 FED. ROAD DIST. NO. 8 (ILLINOIS) FED. AID PROJECT

STATE OF ILLINOIS )  
 ) SS  
 COUNTY OF WASHINGTON )

I, GARY S. MUELLER, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 2/11/2013

GARY S. MUELLER, PLS NO. 3332  
 LICENSE EXPIRATION DATE: 11/30/2014



SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION		REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO. FT.		FE = PERMANENT ACRES	TE = TEMPORARY SO. FT.		
8407048	GATEWAY FS, INC. TITLE REPORT NO. MW-176.0	7.4300	0.4352	18,998	6.9948			07-25-333-002-000(PT)	

REVISED 4/8/13

COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY: 9/23/2011	ROW STAKING: 11/26/2012



**PART OF THE S 12 OF SECTION 25, T. 2 S., R. 10 W., OF THE 3RD P.M., MONROE COUNTY, ILLINOIS**

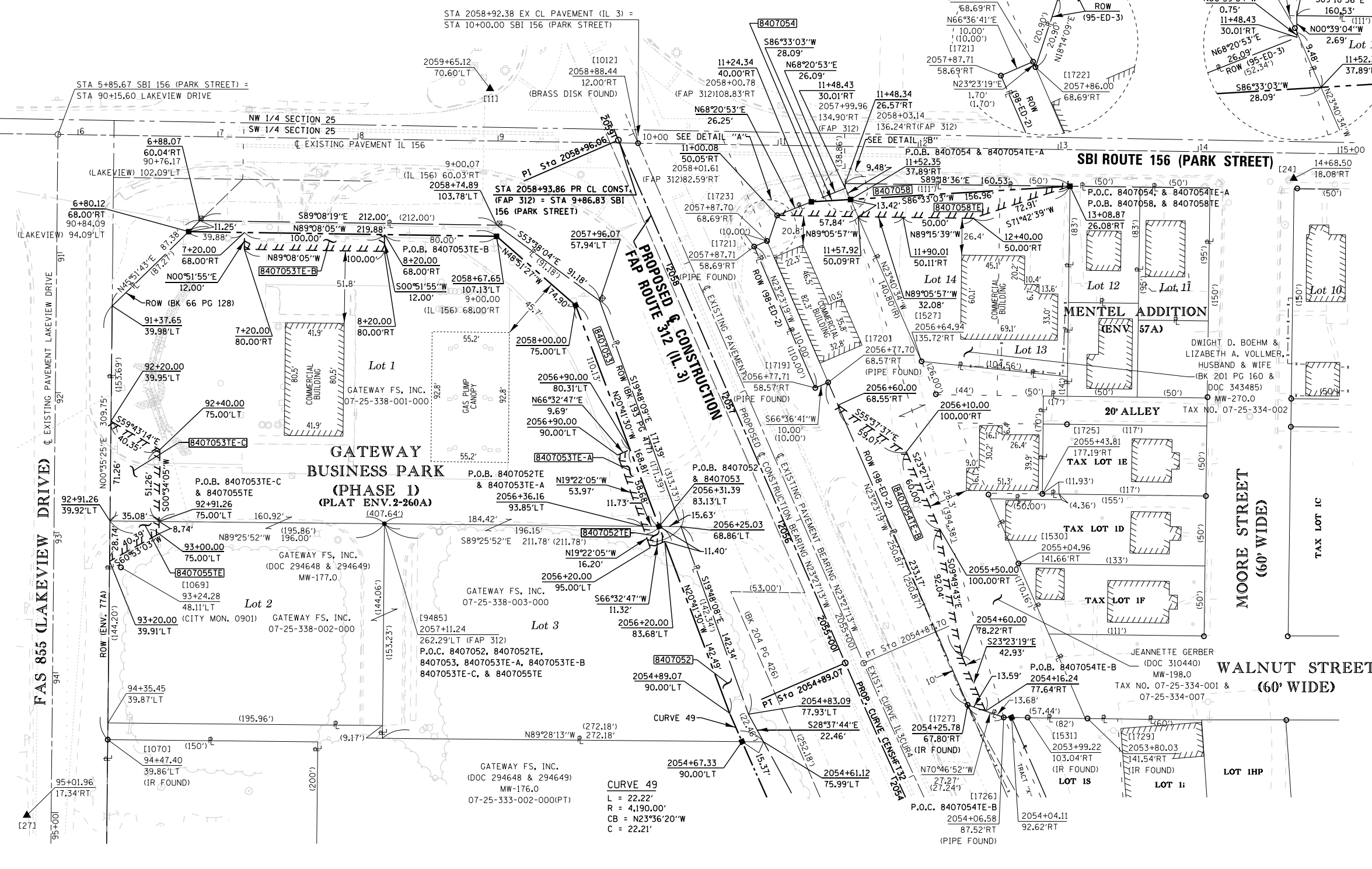
SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2  
SEE COORDINATE TABLES ON SHEET 2 FOR I.D.O.T. PROVIDED CONTROL AND ALIGNMENTS.

DETAIL "A"  
NOT TO SCALE

DETAIL "B"  
NOT TO SCALE



SPACE RESERVED FOR RECORDING OFFICER



COORDINATE TABLE		NORTH		EAST	
PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST	
1012 (BRASS DISK FOUND)	2058+88.44	12.00'RT	606,503.4293	2,299,210.5453	
1069 (CITY MON. 0901)	93+24.28	48.11'LT	606,200,5440	2,298,841.3090	
1070 (IR FOUND)	94+47.40	39.86'LT	606,077.5160	2,298,831.8430	
1524 (CONC. MON. FOUND)	11+48.08	28.53'RT	606,472.6660	2,299,358.1750	
1527 (PIPE FOUND)	2056+64.94	135.72'RT	606,347.6410	2,299,412.9970	
1530 (PIPE FOUND)	2055+04.96	141.66'RT	606,203.2359	2,299,482.1253	
1531 (IR FOUND)	2053+99.22	103.04'RT	606,093.3250	2,299,488.7540	
1719 (PIPE FOUND)	2056+77.71	58.57'RT	606,328.6481	2,299,337.1342	
1720 (PIPE FOUND)	2056+77.70	68.57'RT	606,332.6176	2,299,346.3123	
1721 (PIPE FOUND)	2057+87.71	58.69'RT	606,429.6098	2,299,293.4680	
1722 (PIPE FOUND)	2057+86.00	68.69'RT	606,432.0190	2,299,303.3210	
1723 (PIPE FOUND)	2057+87.70	68.69'RT	606,433.5794	2,299,302.6461	
1724 (PIPE FOUND)	11+00.08	50.05'RT	606,451.8694	2,299,309.8612	
1725 (IR FOUND)	2053+99.22	103.04'RT	606,253.0180	2,299,499.2570	
1726 (PIPE FOUND)	2054+06.58	87.52'RT	606,093.3840	2,299,471.6490	
1727 (IR FOUND)	2054+25.78	67.80'RT	606,102.3607	2,299,445.8989	
1729 (IR FOUND)	2053+80.03	141.54'RT	606,092.6081	2,299,531.5121	
9485 (MAG NAIL SET)	2057+11.24	262.29'LT	606,231.6991	2,299,029.4391	
TE/EX. ROW	2054+16.24	77.64'RT	606,097.8882	2,299,458.7284	
TE	2054+60.00	78.22'RT	606,137.2919	2,299,441.6863	
TE	2055+50.00	100.00'RT	606,227.9764	2,299,425.9758	
TE	2056+10.00	100.00'RT	606,283.0193	2,299,402.0954	
TE	2056+60.00	68.55'RT	606,316.3695	2,299,353.3396	
EX/PROP. ROW	11+24.34	40.00'RT	606,461.5563	2,299,324.2629	
PROP. ROW	11+52.35	37.89'RT	606,463.2465	2,299,362.3069	
EX. ROW/TE	13+08.87	26.08'RT	606,472.6896	2,299,518.9855	
TE	11+57.92	50.09'RT	606,450.9614	2,299,367.6937	
TE	11+90.01	50.11'RT	606,450.4576	2,299,399.7806	
TE	12+40.00	50.00'RT	606,449.8107	2,299,449.7628	
PROP. ROW	2054+67.33	90.00'LT	606,076.1017	2,299,284.8199	
PROP. ROW	2054+89.07	90.00'LT	606,096.4549	2,299,275.9255	
PROP. ROW/TE	2056+20.00	83.68'LT	606,219.0858	2,299,229.6073	
TE	2056+20.00	95.00'LT	606,214.5818	2,299,219.2258	
PROP. ROW	2056+31.39	83.13'LT	606,229.7518	2,299,225.5787	
PROP. ROW/TE	2056+90.00	80.31'LT	606,284.6466	2,299,204.8448	
TE	2056+90.00	90.00'LT	606,280.7886	2,299,195.9522	
PROP. ROW	2058+00.00	75.00'LT	606,387.6708	2,299,165.9322	
PROP. ROW	2058+67.65	107.13'LT	606,436.9472	2,299,109.5298	
PROP. ROW/TE	8+20.00	68.00'RT	606,438.1553	2,299,029.5389	
TE	8+20.00	80.00'RT	606,426.1567	2,299,029.3577	
TE	7+20.00	80.00'RT	606,427.6669	2,298,929.3691	
PROP. ROW/TE	7+20.00	68.00'RT	606,439.6655	2,298,929.5503	
EX/PROP. ROW	6+80.12	68.00'RT	606,440.2678	2,298,889.6724	
EX. ROW	91+37.65	39.98'LT	606,387.2497	2,298,835.0347	
EX. ROW/TE	92+20.00	39.95'LT	606,304.9013	2,298,834.1861	
TE	92+40.00	75.00'LT	606,284.5536	2,298,869.0336	
TE	93+00.00	75.00'LT	606,224.5566	2,298,868.4387	
EX. ROW/TE	93+20.00	39.91'LT	606,204.9055	2,298,833.1557	
PT (PR CENSHFT 32)	2054+89.07		606,132.2755	2,299,358.4899	
PT (EX IL3CUR4)	2054+87.70		606,132.1838	2,299,371.6104	
PI (PR FAP 312)	2058+96.06		606,505.6430	2,299,196.5041	
STA 5+85.67 SBI 156 = STA 90+15.60 LAKEVIEW			606,509.6863	2,298,796.2625	
STA 2058+93.86 PR FAP 312 = STA 9+86.83 SBI 156			606,503.6282	2,299,197.3783	

\* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION ACRES	REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
					PE = PERMANENT ACRES	TE = TEMPORARY ACRES		
8407052	GATEWAY FS, INC. TITLE REPORT NO. MW-177.0	0.8451	0.0507	0.7944	TE 0.0035	TE 153	07-25-338-003-000	
8407053	GATEWAY FS, INC. TITLE REPORT NO. MW-177.0	1.7348	0.1203	1.6145	TE-A 0.0133 TE-B 0.0275 TE-C 0.0493 TOTAL 0.0901	TE-A 581 TE-B 1,199 TE-C 2,147 TOTAL 3,927	07-25-338-001-000	
8407054	JEANNETTE GERBER TITLE REPORT NO. MW-198.0	0.8039	0.0026	0.8013	TE-A 0.0107 TE-B 0.1130 TOTAL 0.1237	TE-A 468 TE-B 4,923 TOTAL 5,391	07-25-334-001-000 & 07-25-334-007-000	
8407055	GATEWAY FS, INC. TITLE REPORT NO. MW-177.0	0.6482		0.6482	TE 0.0151	TE 657	07-25-338-002-000	
8407058	DWIGHT D. BOEHM & LIZABETH A. VOLLMER, HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. MW-270.0	0.3972	0.0210	0.3762	TE 0.0452	TE 1,968	07-25-334-002-000	

PROP. CURVE CENSHFT32  
PI STA. = 2052+67.12  
Δ = 6° 12' 34" (RT)  
D = 1° 23' 51"  
R = 4,100.00'  
T = 222.38'  
L = 444.33'  
E = 6.03'  
P.C. STA. = 2050+44.73  
P.T. STA. = 2054+89.07

EXIST. CURVE IL3CUR4  
PI STA. = 2052+80.93  
Δ = 6° 12' 34" (RT)  
D = 1° 30' 00"  
R = 3,819.72'  
T = 207.18'  
L = 413.96'  
E = 5.61'  
P.C. STA. = 2050+73.74  
P.T. STA. = 2054+87.70

STATE OF ILLINOIS )  
COUNTY OF WASHINGTON ) SS

I, GARY S. MUELLER, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCELS(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 8/17/2012

GARY S. MUELLER, PLS NO. 3332  
LICENSE EXPIRATION DATE: 11/30/2012



COMPLETION DATE OF FIELD WORK PERFORMED  
LAND SURVEY: \_\_\_\_\_ ROW STAKING: \_\_\_\_\_

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS**

FAP ROUTE 312 (IL 3)  
SECTION 68-WRS-1  
MONROE COUNTY  
JOB NO. R-98-007-04

STATION 2054+00 TO STATION 2058+96.06  
SHEET 10 OF

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	294

CONTRACT NO. 76817

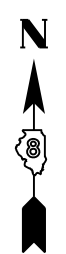
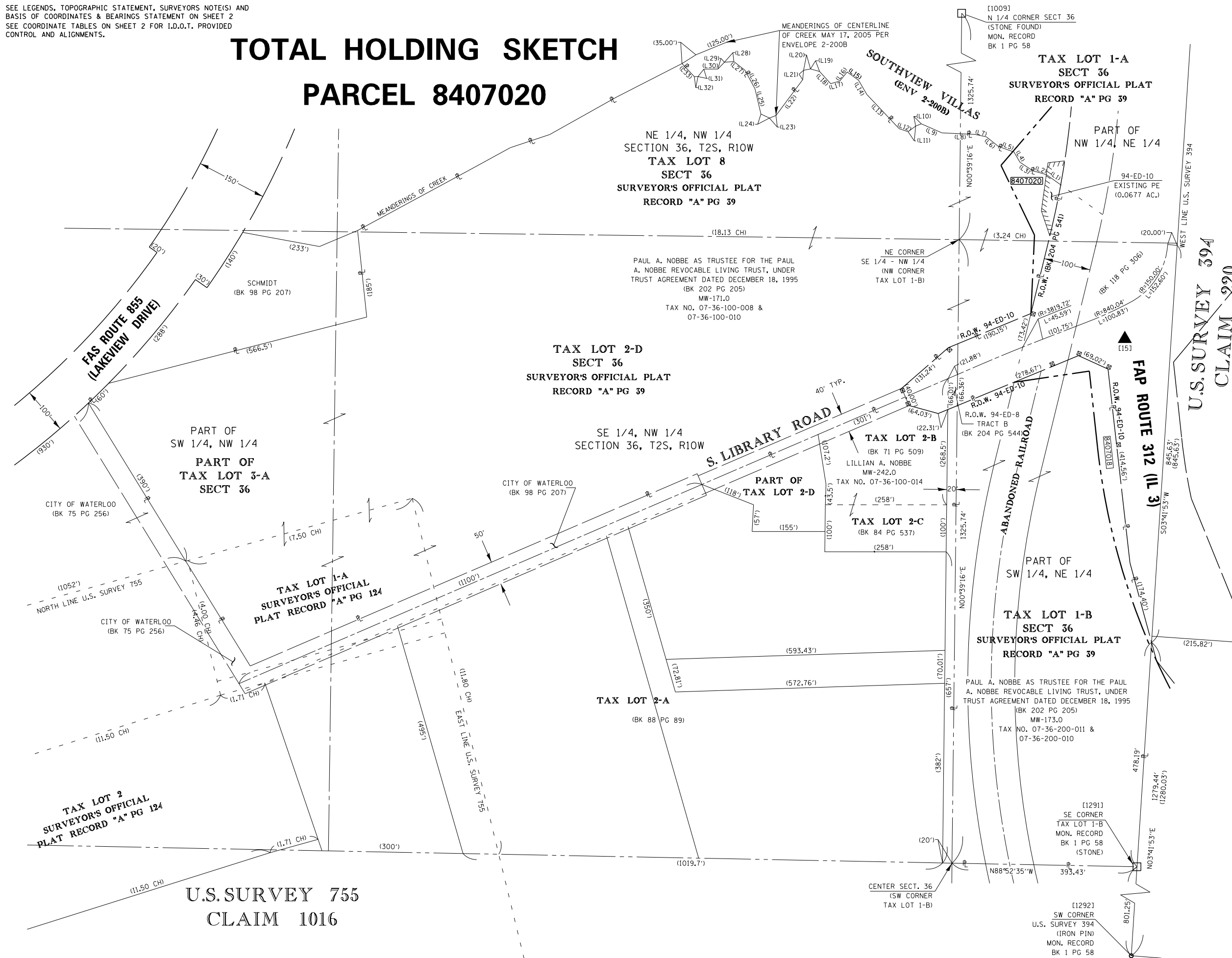






SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2  
SEE COORDINATE TABLES ON SHEET 2 FOR I.D.O.T. PROVIDED CONTROL AND ALIGNMENTS.

# TOTAL HOLDING SKETCH PARCEL 8407020



SPACE RESERVED FOR RECORDING OFFICER

LINE	RECORD	DISTANCE
L1		37.34'
L2		30.00'
L3		33.00'
L4		25.00'
L5		35.00'
L6		33.00'
L7		25.00'
L8		70.00'
L9		48.00'
L10		13.00'
L11		20.00'
L12		20.00'
L13		100.00'
L14		35.00'
L15		30.00'
L16		25.00'
L17		20.00'
L18		35.00'
L19		20.00'
L20		15.00'
L21		20.00'
L22		95.00'
L23		15.00'
L24		20.00'
L25		55.00'
L26		45.00'
L27		30.00'
L28		20.00'
L29		20.00'
L30		30.00'
L31		20.00'
L32		8.00'
L33		38.00'

**ASSOCIATED PROFESSIONALS, INC.**  
17625 Mockingbird Road, P.O. Box 311  
Nashville, Illinois 62263  
Ph. 618-478-9000 Fax 618-478-9001  
web: www.apisurvey.com  
IDPR Design Firm License No. 184-001303

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
FAP ROUTE 312 (IL 3)  
SECTION 68-WRS-1  
MONROE COUNTY  
JOB NO. R-98-007-04

TOTAL HOLDING PARCEL 8407020  
SCALE: 1" = 100' SHEET OF

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	297

CONTRACT NO. 76817

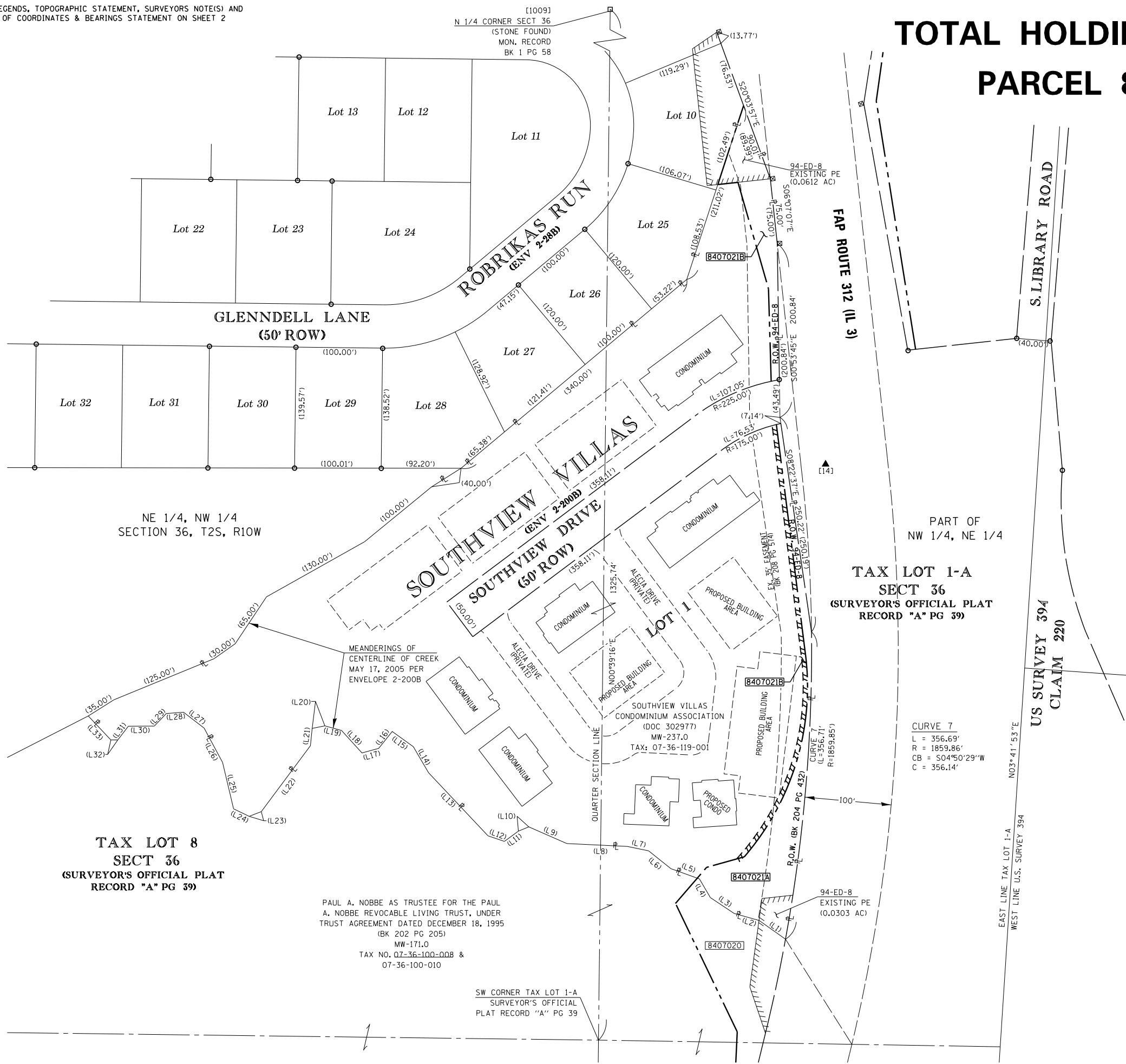
COMPLETION DATE OF FIELD WORK PERFORMED  
LAND SURVEY: ROW STAKING:

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

# TOTAL HOLDING SKETCH PARCEL 8407021



SPACE RESERVED FOR RECORDING OFFICER



CENTERLINE OF CREEK PER FINAL PLAT SOUTHVIEW VILLAS (ENV. 2-2008)	
LINE	RECORD DISTANCE
L1	37.34'
L2	30.00'
L3	33.00'
L4	25.00'
L5	35.00'
L6	33.00'
L7	25.00'
L8	70.00'
L9	48.00'
L10	13.00'
L11	20.00'
L12	20.00'
L13	100.00'
L14	35.00'
L15	30.00'
L16	25.00'
L17	20.00'
L18	35.00'
L19	20.00'
L20	15.00'
L21	20.00'
L22	95.00'
L23	15.00'
L24	20.00'
L25	55.00'
L26	45.00'
L27	30.00'
L28	20.00'
L29	20.00'
L30	30.00'
L31	20.00'
L32	8.00'
L33	38.00'

**ASSOCIATED PROFESSIONALS, INC.**  
 17625 Mockingbird Road, P.O. Box 311  
 Nashville, Illinois 62263  
 Ph. 618-478-9000 Fax 618-478-9001  
 web: www.apisurvey.com  
 IDPR Design Firm License No. 184-001303

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS**

FAP ROUTE 312 (IL 3)  
SECTION 68-WRS-1  
MONROE COUNTY  
JOB NO. R-98-007-04

TOTAL HOLDING PARCEL 8407021

60' 0 60' 120'  
SCALE: 1" = 60' SHEET 14 OF

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINSVILLE, ILLINOIS 62234-6198

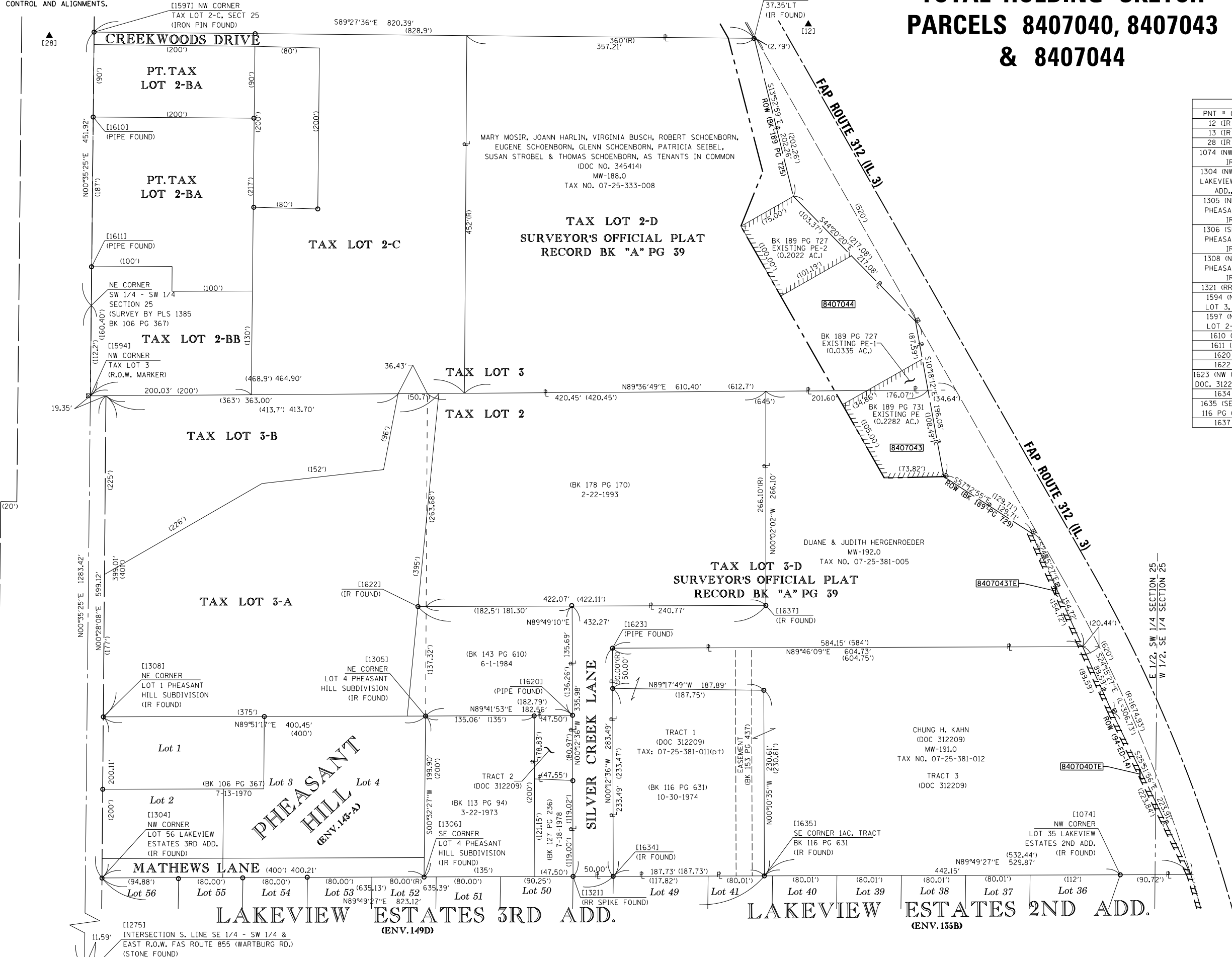
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	298

CONTRACT NO. 76817

COMPLETION DATE OF FIELD WORK PERFORMED  
 LAND SURVEY: 9/23/2011 ROW STAKING:



SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2  
SEE COORDINATE TABLES ON SHEET 2 FOR I.D.O.T. PROVIDED CONTROL AND ALIGNMENTS.



# TOTAL HOLDING SKETCH PARCELS 8407040, 8407043 & 8407044



SPACE RESERVED FOR RECORDING OFFICER

COORDINATE TABLE				
PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST
12 (IR W/CAP)	2047+81.34	29.98'RT	605,520.9848	2,299,713.4652
13 (IR W/CAP)	2035+55.61	35.64'RT	604,426.3012	2,300,276.1569
28 (IR W/CAP)	100+19.02	15.93'RT	605,506.4695	2,298,774.1014
1074 (NW CORN. LOT 35 IR FOUND)	2034+00.85	159.69'LT	604,464.2581	2,300,101.0650
1304 (NW CORN LOT 56 LAKEVIEW ESTATES 3RD ADD., IR FOUND)			604,460.3752	2,298,835.7992
1305 (NE CORN LOT 4 PHEASANT HILL SUB., IR FOUND)			604,661.4901	2,299,237.8900
1306 (SE CORN LOT 4 PHEASANT HILL SUB., IR FOUND)			604,461.6033	2,299,236.0035
1308 (NE CORN LOT 1 PHEASANT HILL SUB., IR FOUND)			604,660.4741	2,298,837.4370
1321 (RR SPIKE FOUND)			604,462.1716	2,299,421.1837
1594 (NW CORN. TAX LOT 3, ROW MARKER)			605,059.3441	2,298,821.3510
1597 (NW CORN. TAX LOT 2-C, IR FOUND)			605,511.2397	2,298,826.0077
1610 (PIPE FOUND)			605,405.6859	2,298,824.9200
1611 (PIPE FOUND)			605,219.6986	2,298,823.0034
1620 (IR FOUND)			604,662.4526	2,299,420.4500
1622 (IR FOUND)			604,797.5411	2,299,228.4530
1623 (NW CORN. "TRACT 3" DOC. 312206, PIPE FOUND)			604,745.8131	2,299,470.1450
1634 (IR FOUND)			604,462.3251	2,299,471.1834
1635 (SE CORN. 1AC BK 116 PG 631, IR FOUND)			604,462.9011	2,299,658.9125
1637 (IR FOUND)			604,798.9030	2,299,660.7200

STATE OF ILLINOIS )  
COUNTY OF WASHINGTON ) SS

I, GARY S. MUELLER, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 8/1/2012

GARY S. MUELLER, PLS NO. 3332  
LICENSE EXPIRATION DATE: 11/30/2012



**ASSOCIATED PROFESSIONALS, INC.**

17625 Mockingbird Road, P.O. Box 311  
Nashville, Illinois 62263  
Ph. 618-478-9000 Fax 618-478-9001  
web: www.apisurvey.com  
IDPR Design Firm License No. 184-001303

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS**

FAP ROUTE 312 (IL 3)  
SECTION 68-WRS-1  
MONROE COUNTY  
JOB NO. R-98-007-04  
TOTAL HOLDING SKETCH  
PARCELS 8407040, 8407043, & 8407044

SCALE: 1" = 60'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	299

CONTRACT NO. 76817

COMPLETION DATE OF FIELD WORK PERFORMED

LAND SURVEY: ROW STAKING:

FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2  
SEE COORDINATE TABLES ON SHEET 2 FOR I.D.O.T. PROVIDED CONTROL AND ALIGNMENTS.

# TOTAL HOLDING SKETCH PARCEL 8407048



SPACE RESERVED FOR RECORDING OFFICER

## GATEWAY BUSINESS PARK (PHASE 1) (PLAT ENV. 2-260A)

Lot 2

Lot 3

COORDINATE TABLE				
PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST
12 (IDOT CONTROL IR)	2047+81.34	29.98'RT	605,520.9848	2,299,713.4652
27 (IDOT CONTROL IR)	95+01.96	17.34'RT	606,023.5267	2,298,774.1014
28 (IDOT CONTROL IR)	100+19.02	15.93'RT	605,506.4695	2,298,774.1014
1597 (NW CORN. TAX LOT 2-C, IR FOUND)	100+13.70	39.64'LT	605,511.2397	2,298,826.0077
1617 (IR FOUND)	2047+99.33	37.35'LT	605,503.3000	2,299,646.0540
EXISTING ROW	2047+99.36	36.98'LT	605,503.5063	2,299,646.3612
EXISTING ROW	2049+94.74	36.98'LT	605,673.2842	2,299,549.6619
EXISTING ROW	2052+20.06	62.71'LT	605,860.5012	2,299,417.8053
EXISTING ROW/SE CORNER LOT 3 IN GATEWAY	2054+61.12	75.99'LT	606,075.9596	2,299,300.1910
1070 EX. ROW FAS 855 (IR FOUND)	94+47.40	39.86'LT	606,077.5160	2,298,831.8430

**PROP. CURVE CENSHFT 32**  
 PI STA. = 2052+67.12  
 Δ = 6° 12' 34" (RT)  
 D = 1° 23' 51"  
 R = 4,100.00'  
 T = 222.38'  
 L = 444.33'  
 E = 6.03'  
 P.C. STA. = 2050+44.73  
 P.T. STA. = 2054+89.07

**EXIST. CURVE IL3CUR4**  
 PI STA. = 2052+80.93  
 Δ = 6° 12' 34" (RT)  
 D = 1° 30' 00"  
 R = 3,819.72'  
 T = 207.18'  
 L = 413.96'  
 E = 5.61'  
 P.C. STA. = 2050+73.74  
 P.T. STA. = 2054+87.70

### PART OF TAX LOT 2-A SURVEYOR'S OFFICIAL PLAT RECORD BK "A" PG 39

GATEWAY FS, INC.  
 (DOC 294648 & 294649)  
 MW-176.0  
 07-25-333-002-000(PT)

PART OF  
 E 1/2, SW 1/4  
 SECTION 25

STATE OF ILLINOIS )  
 ) SS  
 COUNTY OF WASHINGTON )

I, GARY S. MUELLER, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 8/21/2012

GARY S. MUELLER, PLS NO. 3332  
 LICENSE EXPIRATION DATE: 11/30/2012



### ASSOCIATED PROFESSIONALS, INC.

17625 Mockingbird Road, P.O. Box 311  
 Nashville, Illinois 62263  
 Ph. 618-478-9000 Fax 618-478-9001  
 web: www.apisurvey.com  
 IDPR Design Firm License No. 184-001303

### ILLINOIS DEPARTMENT OF TRANSPORTATION PLAT OF HIGHWAYS

FAP ROUTE 312 (IL 3)  
 SECTION 68-WRS-1  
 MONROE COUNTY  
 JOB NO. R-98-007-04

TOTAL HOLDING SKETCH PARCEL 8407048

40' 0 40' 80'  
 SCALE: 1" = 40' SHEET OF

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINGSVILLE, ILLINOIS 62234-6198

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	300

CONTRACT NO. 76817

COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY:	ROW STAKING:

FED. ROAD DIST. NO. 8 (ILLINOIS) FED. AID PROJECT