




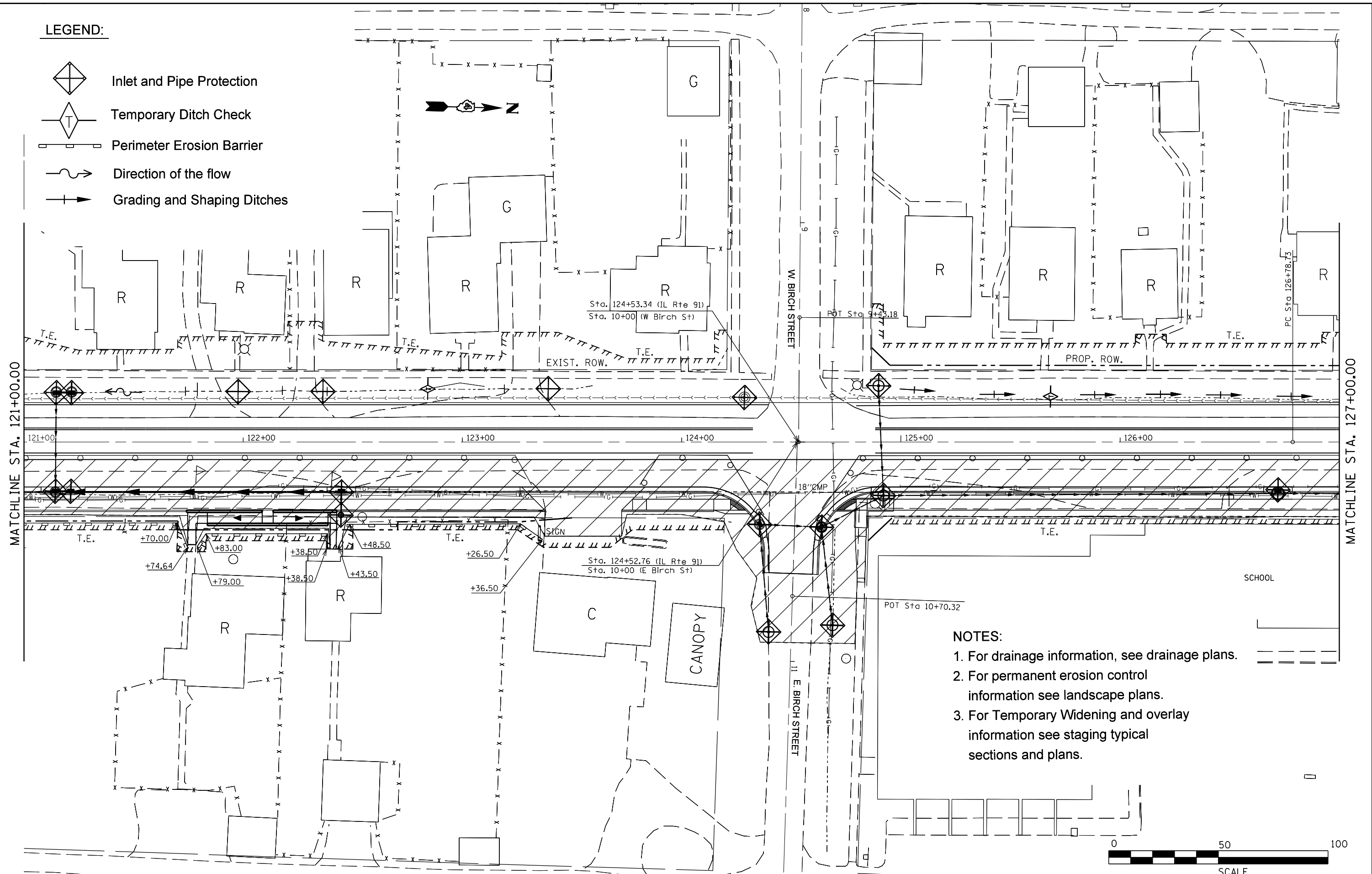


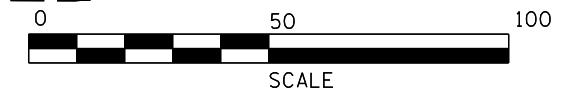
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches








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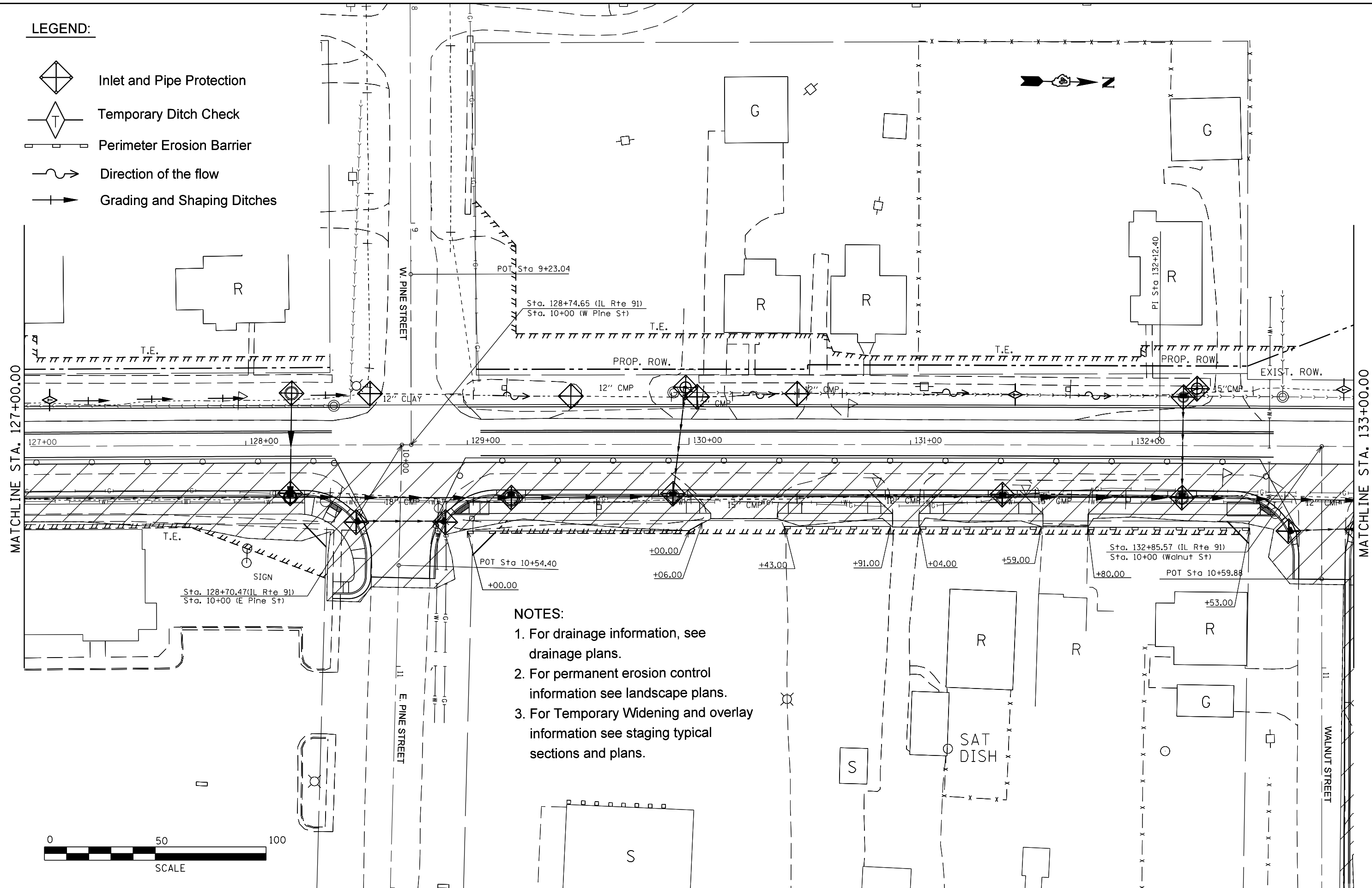
1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.



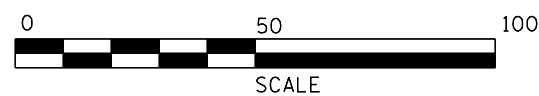
FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS STAGE 2	F.A.S. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	et:\pwork\puidot\crespole\0349547\EC	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	201
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -							
	PLOT DATE = 8/15/2013	DATE -	REVISED -							
						SCALE:	SHEET	OF	SHEETS	STA. TO STA.
						ILLINOIS FED. AID PROJECT				
						CONTRACT NO. 88792				

LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



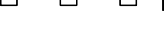

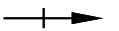


- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.



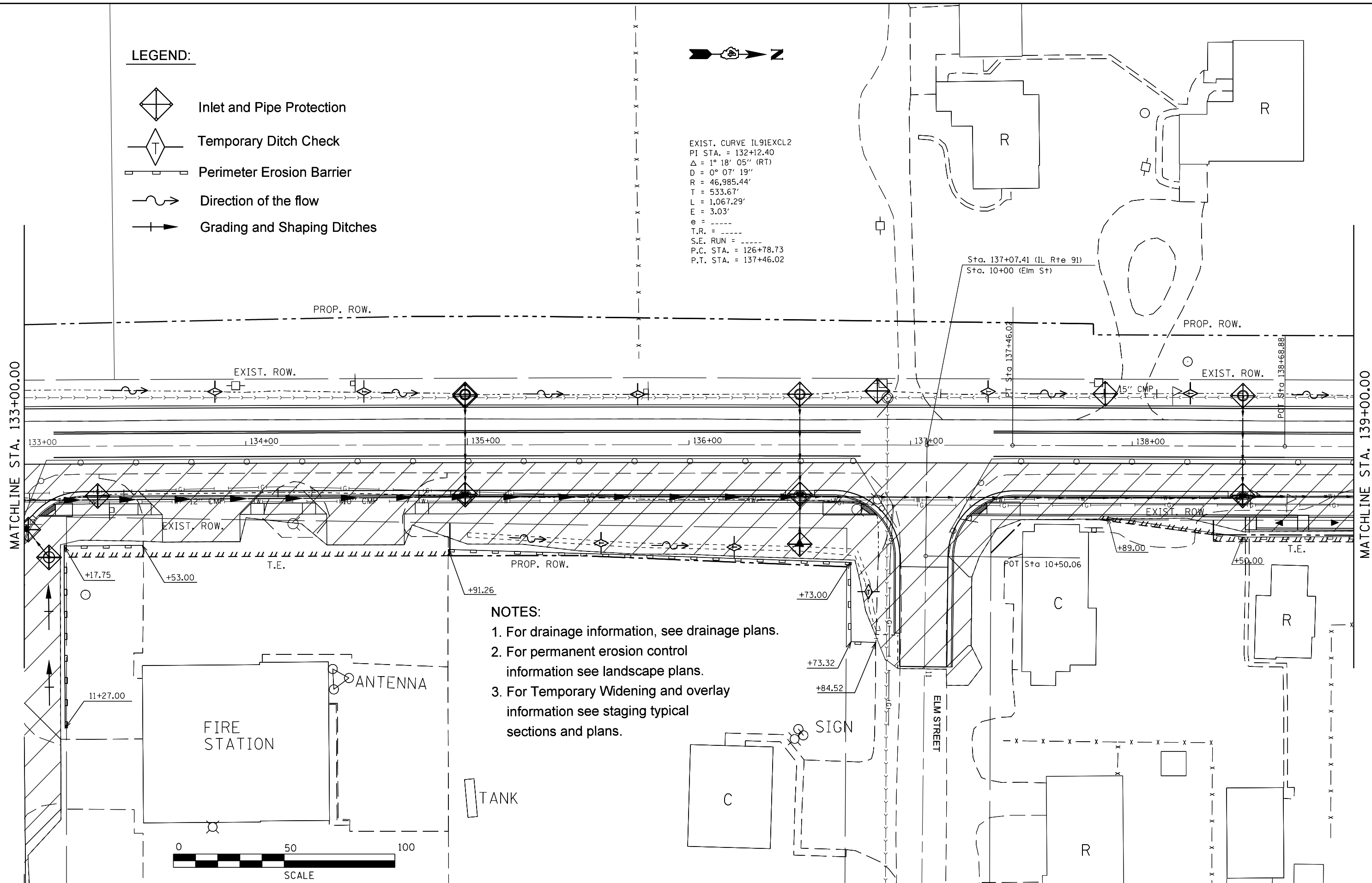
FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS STAGE 2			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	c:\pwork\puidot\crespole\d0349547\EC	DRAWN -	REVISED -		1380	7W-1,RS-3	Peoria	617	202			
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 88792				
	PLOT DATE = 8/15/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



EXIST. CURVE IL91EXCL2
 PI STA. = 132+12.40
 $\Delta = 1^\circ 18' 05''$ (RT)
 $D = 0^\circ 07' 19''$
 $R = 46,985.44'$
 $T = 533.67'$
 $L = 1,067.29'$
 $E = 3.03'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA.} = 126+78.73$
 $P.T. \text{ STA.} = 137+46.02$



- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
Default	es:\pwork\puidot\crespole\0349547\EC	DRAWN -	REVISED -
	Sheets for the entire project for all stages.	CHECKED -	REVISED -
	PLOT SCALE = 40.0000' / in.	DATE -	REVISED -
	PLOT DATE = 8/15/2013		


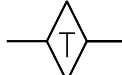
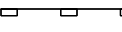

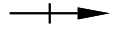
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL PLANS
 STAGE 2**

SCALE: SHEET OF SHEETS STA. TO STA.

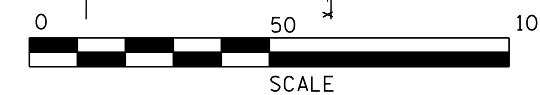
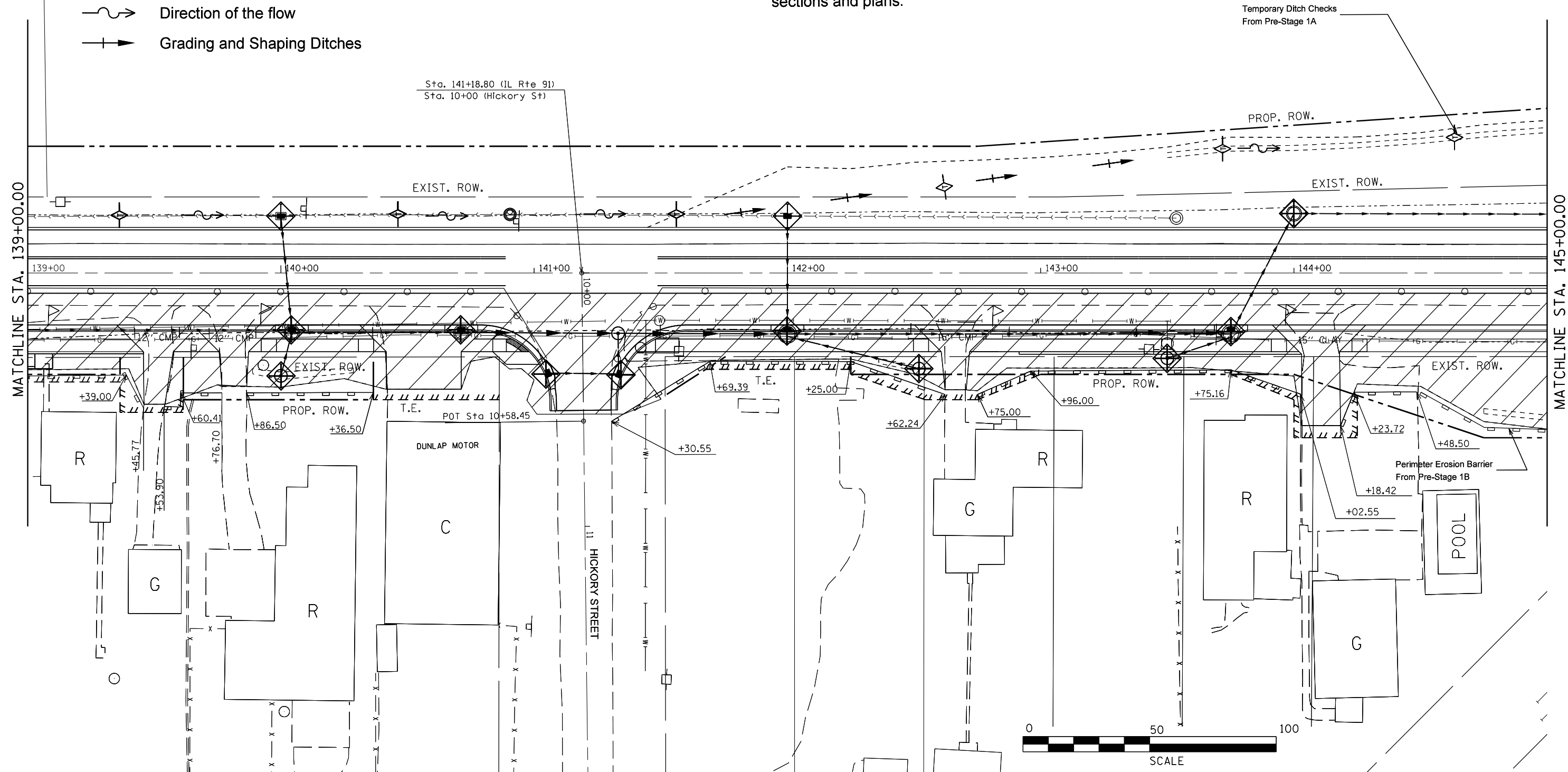
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	203
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches

NOTES:

1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.




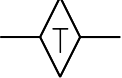
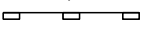

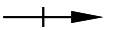
FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
Default	Default	DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

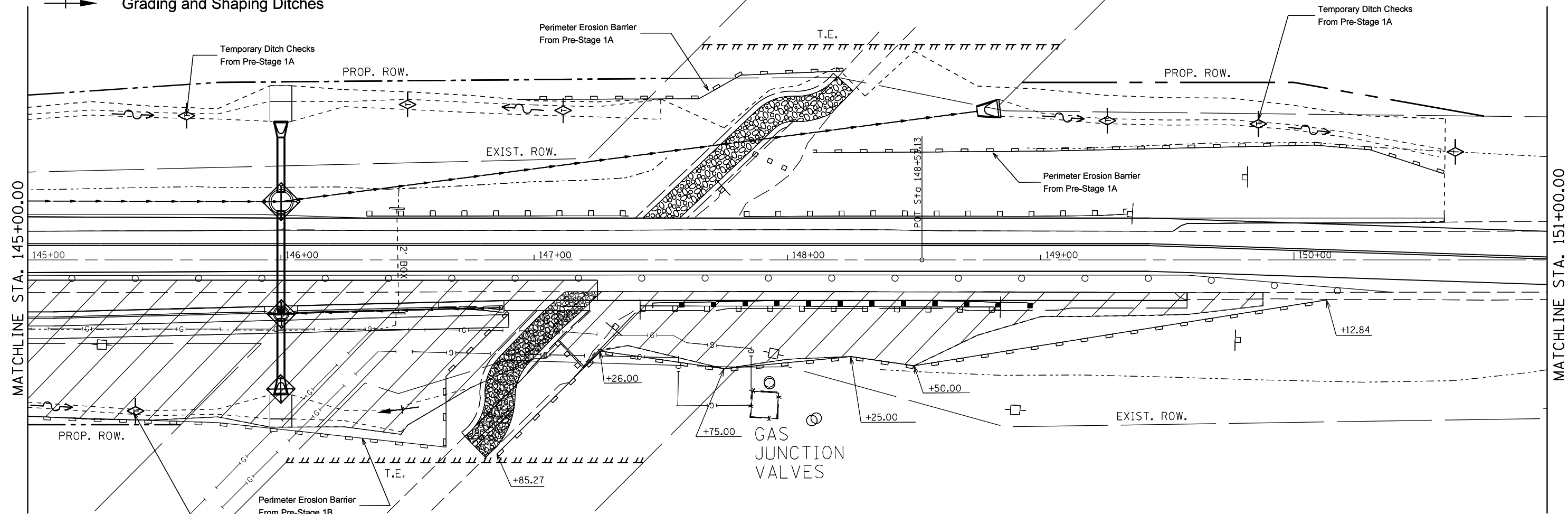
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL PLANS STAGE 2				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	204
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

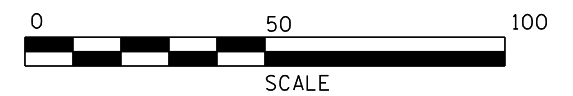
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches





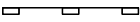

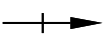
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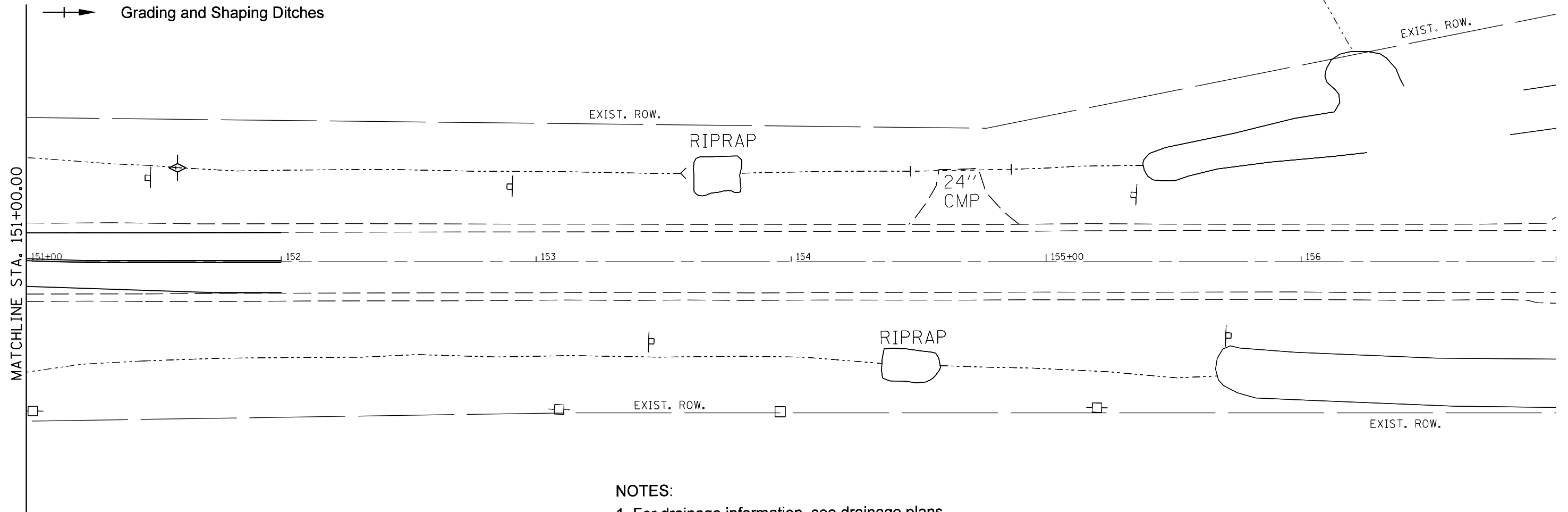
1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS STAGE 2			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	e:\pwork\pwork\crespole\0349547\EC	Drawn for the entire project for all stages.	DRAWN -		REVIS	1380	7W-1,RS-3	Peoria	617	205		
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT			
	PLOT DATE = 8/15/2013	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	

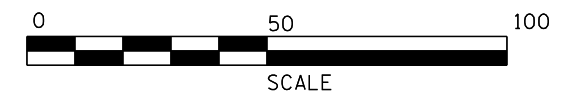
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches




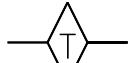
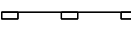


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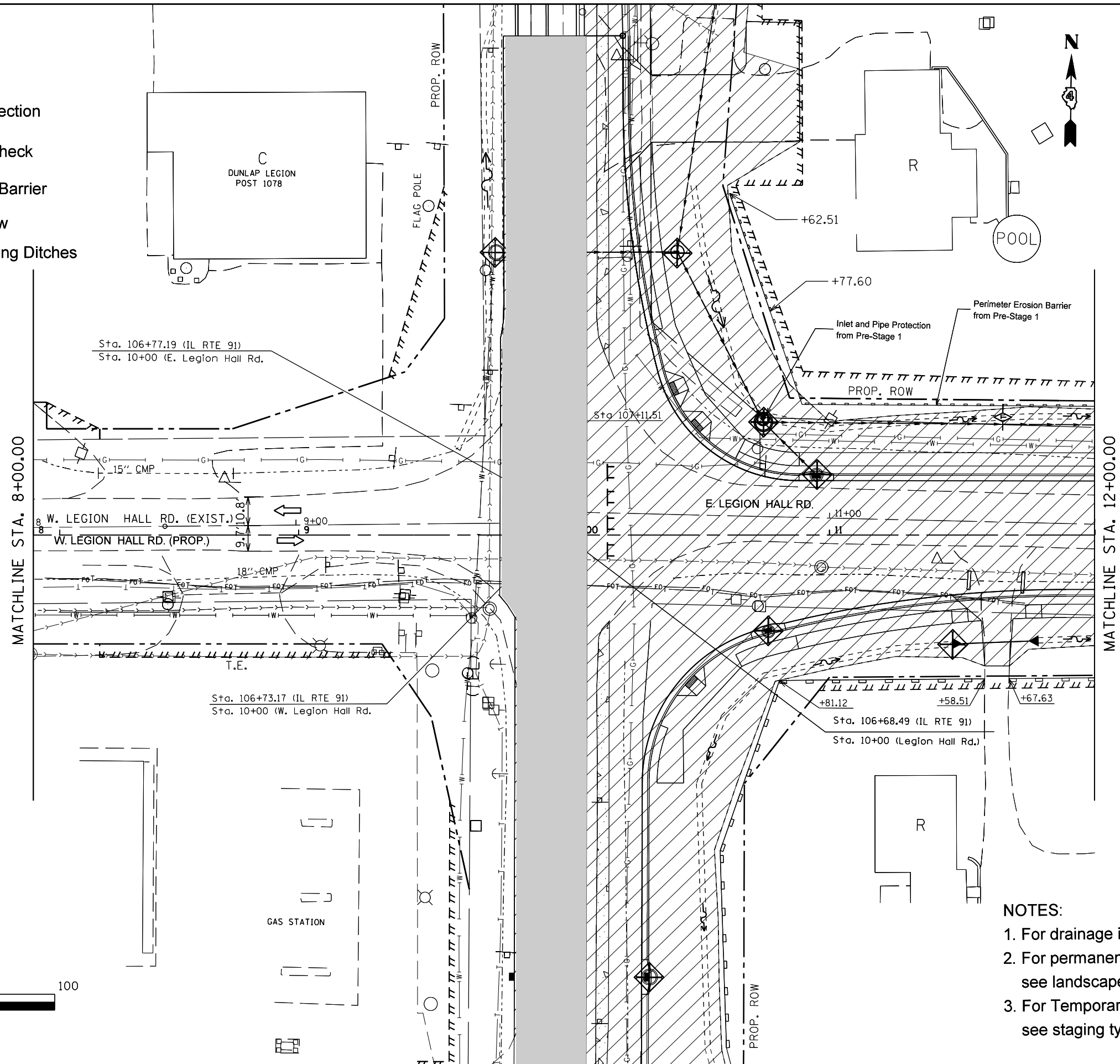
1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS STAGE 2				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	et:\pwork\pwork\crespole\0349547\EC	DRAWN -	REVISED -		1380	7W-1,RS-3	Peoria	617	206				
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 88792				ILLINOIS FED. AID PROJECT				
	PLOT DATE = 8/15/2013	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		

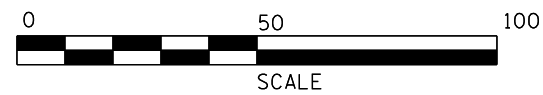
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



MATCHLINE STA. 8+00.00

MATCHLINE STA. 12+00.00



- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.

FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
Default	Default	DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/15/2013	DATE -	REVISED -






**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

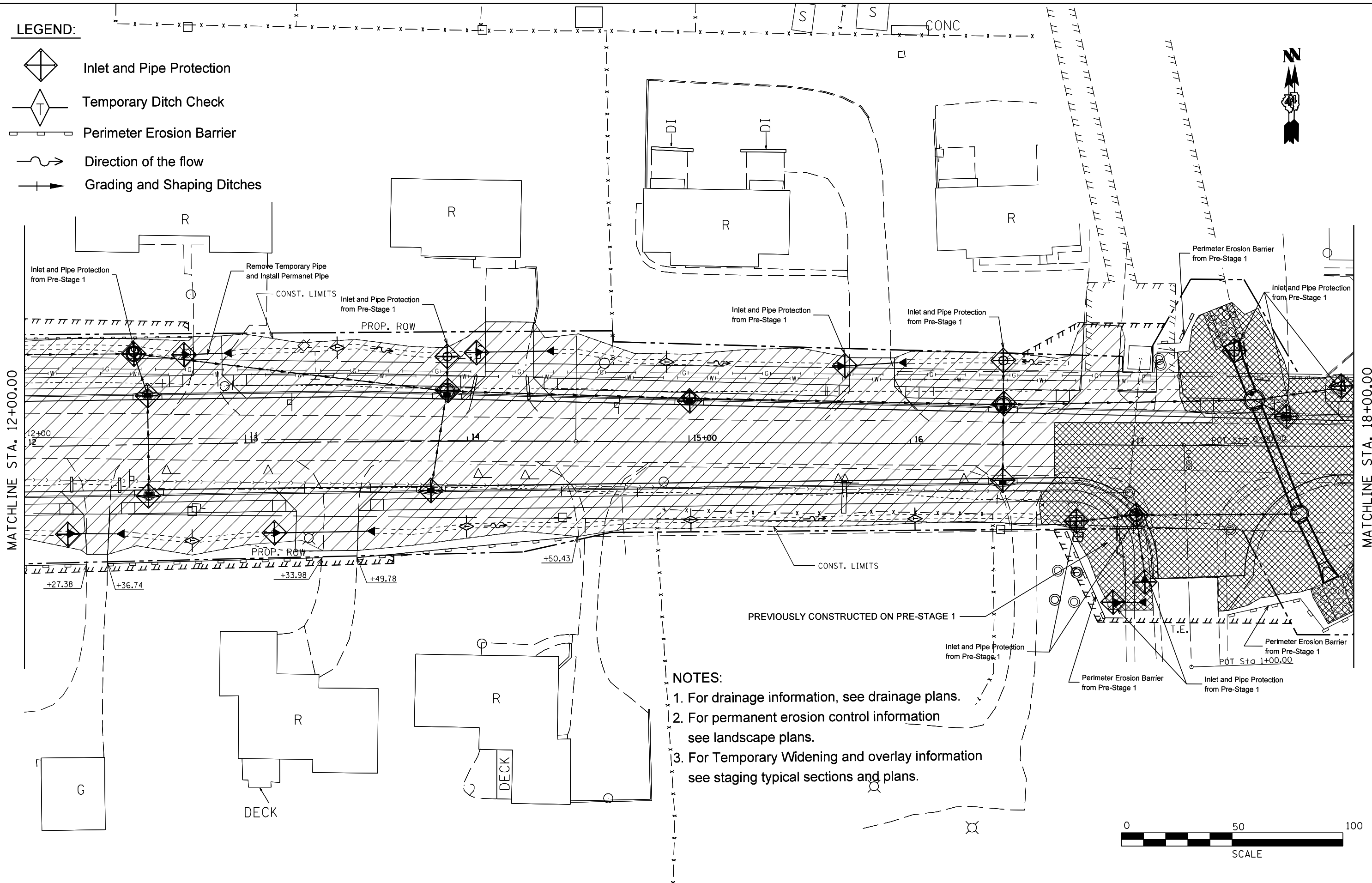
**EROSION CONTROL PLANS
LEGION HALL RD STAGE 2**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	207
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				

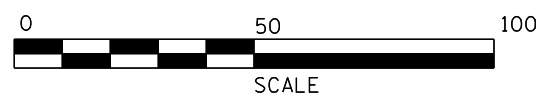
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



NOTES:

1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
Default	Default	DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/15/2013	DATE -	REVISED -



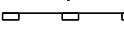

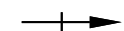
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

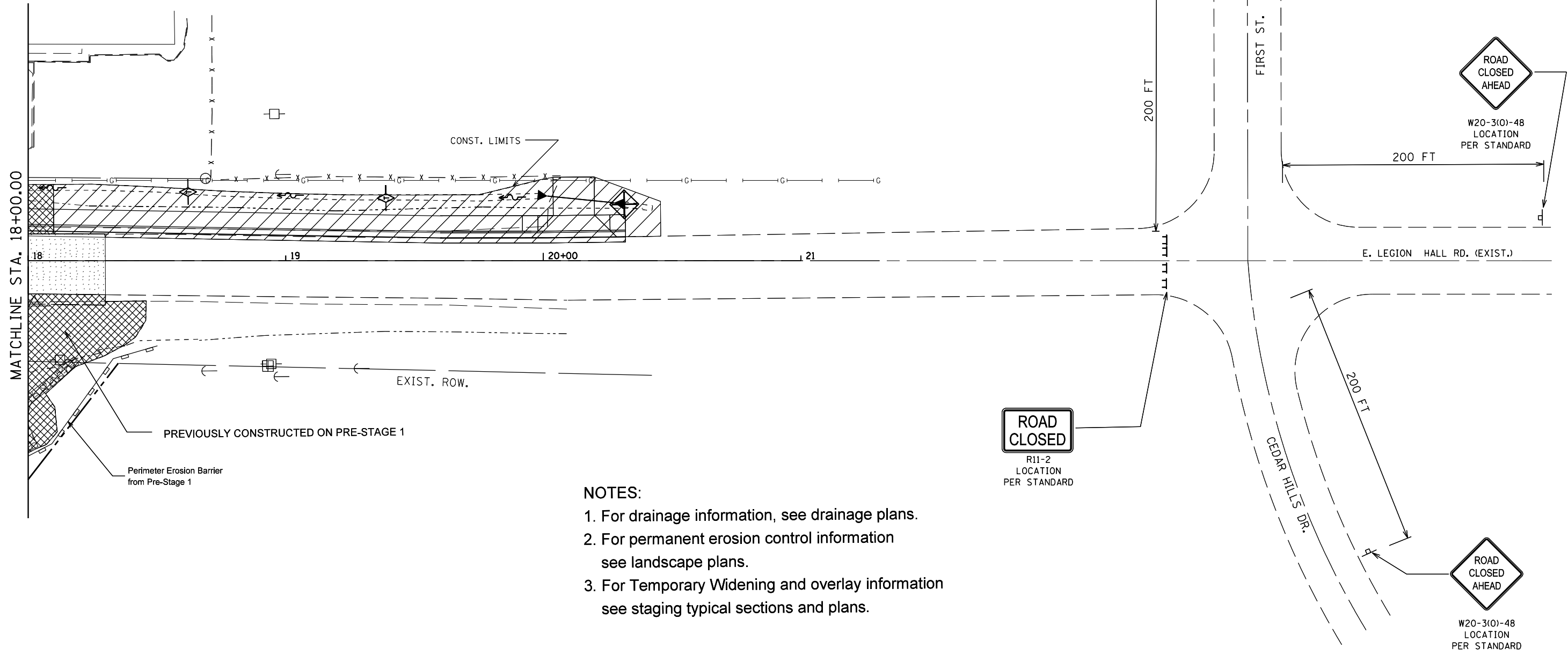
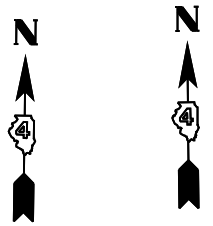
**EROSION CONTROL PLANS
LEGION HALL RD STAGE 2**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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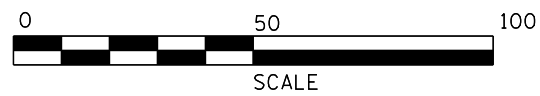
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	208
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				

LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



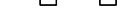
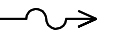



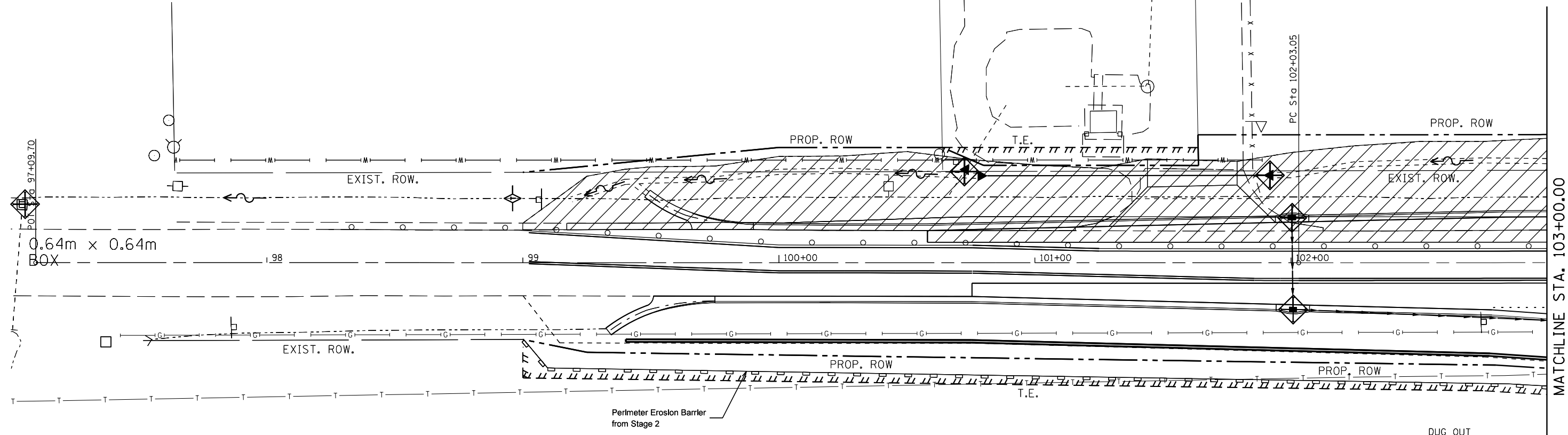
- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS LEGION HALL RD STAGE 2				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
Default	Drawn for the entire project for all stages.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	1380	7W-1,RS-3	Peoria	617	209
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 88792											
	PLOT DATE = 8/15/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT											

LEGEND:

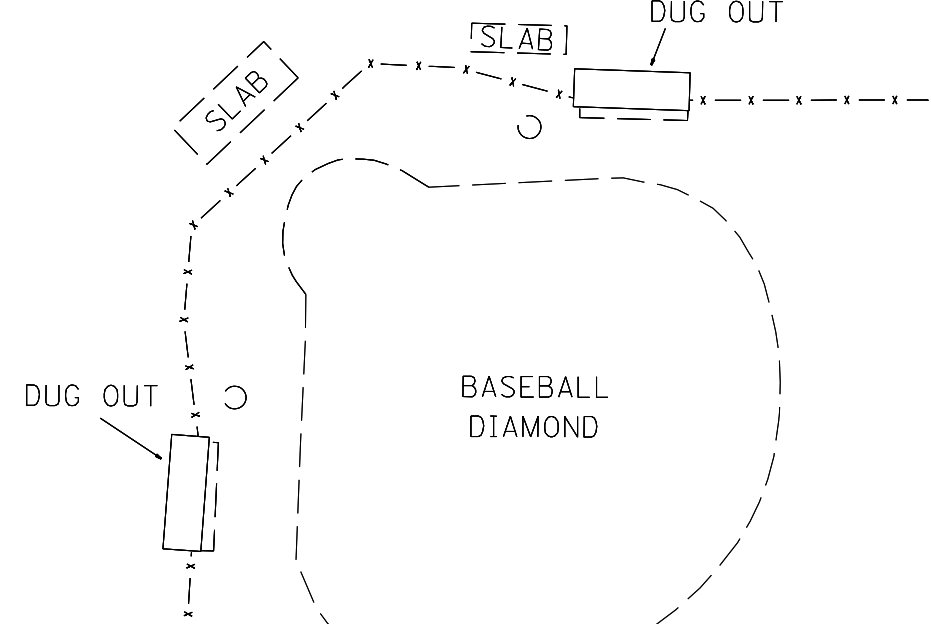
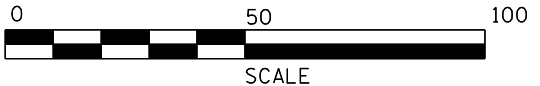
-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



MATCHLINE STA. 103+00.00






NOTE:
All Erosion Control measures on the eastside of IL 91 were established during the previous stages.

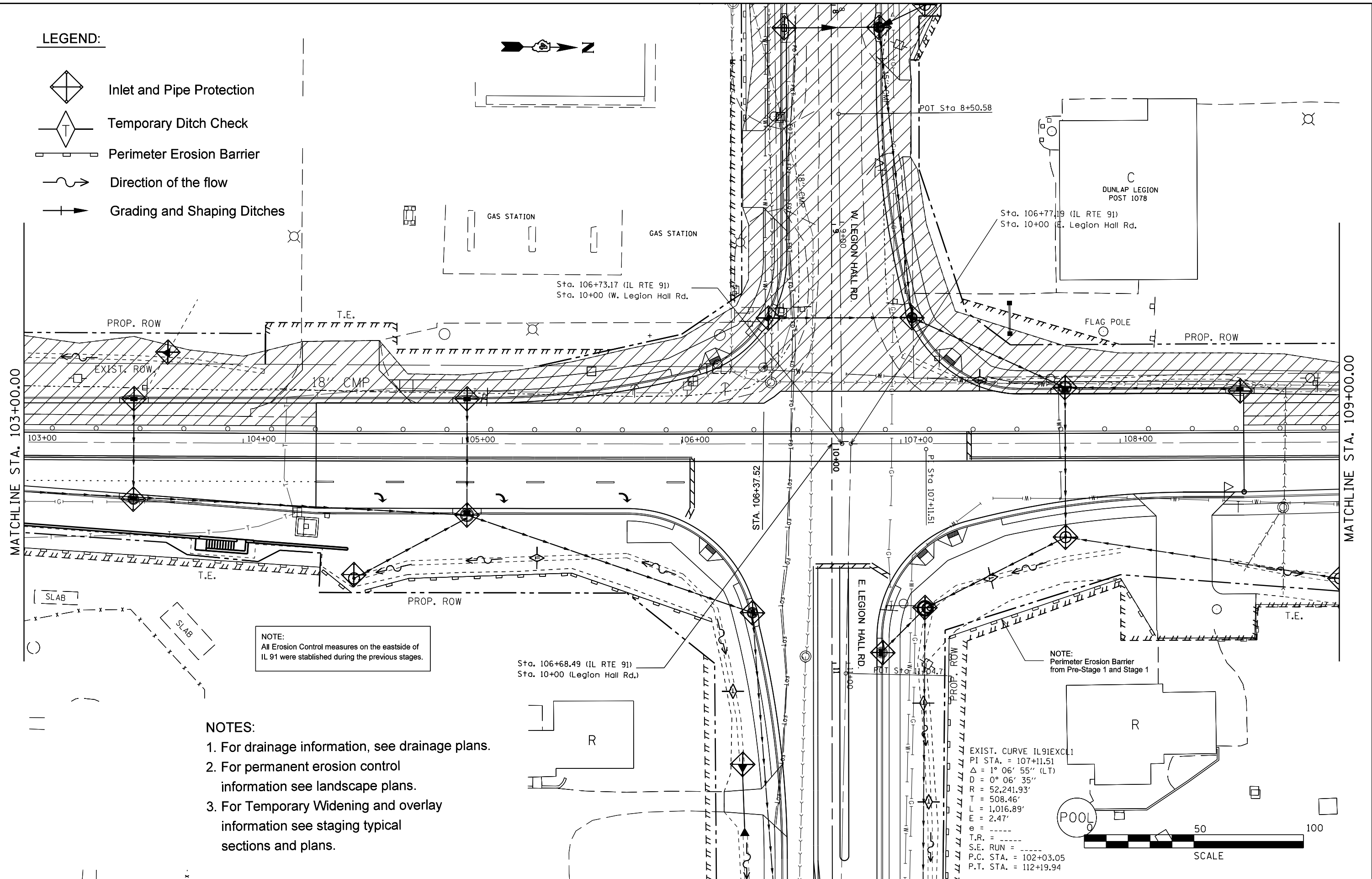
- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS STAGE 3	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	et:\pw_work\puidot\crespole\0349547\EC	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	210	
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792					
	PLOT DATE = 8/15/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

LEGEND:

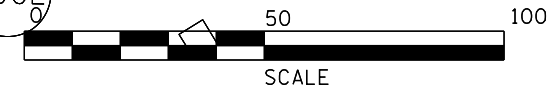
-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



NOTE:
All Erosion Control measures on the eastside of IL 91 were established during the previous stages.

NOTE:
Perimeter Erosion Barrier from Pre-Stage 1 and Stage 1

- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.








FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
Default	Default	DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

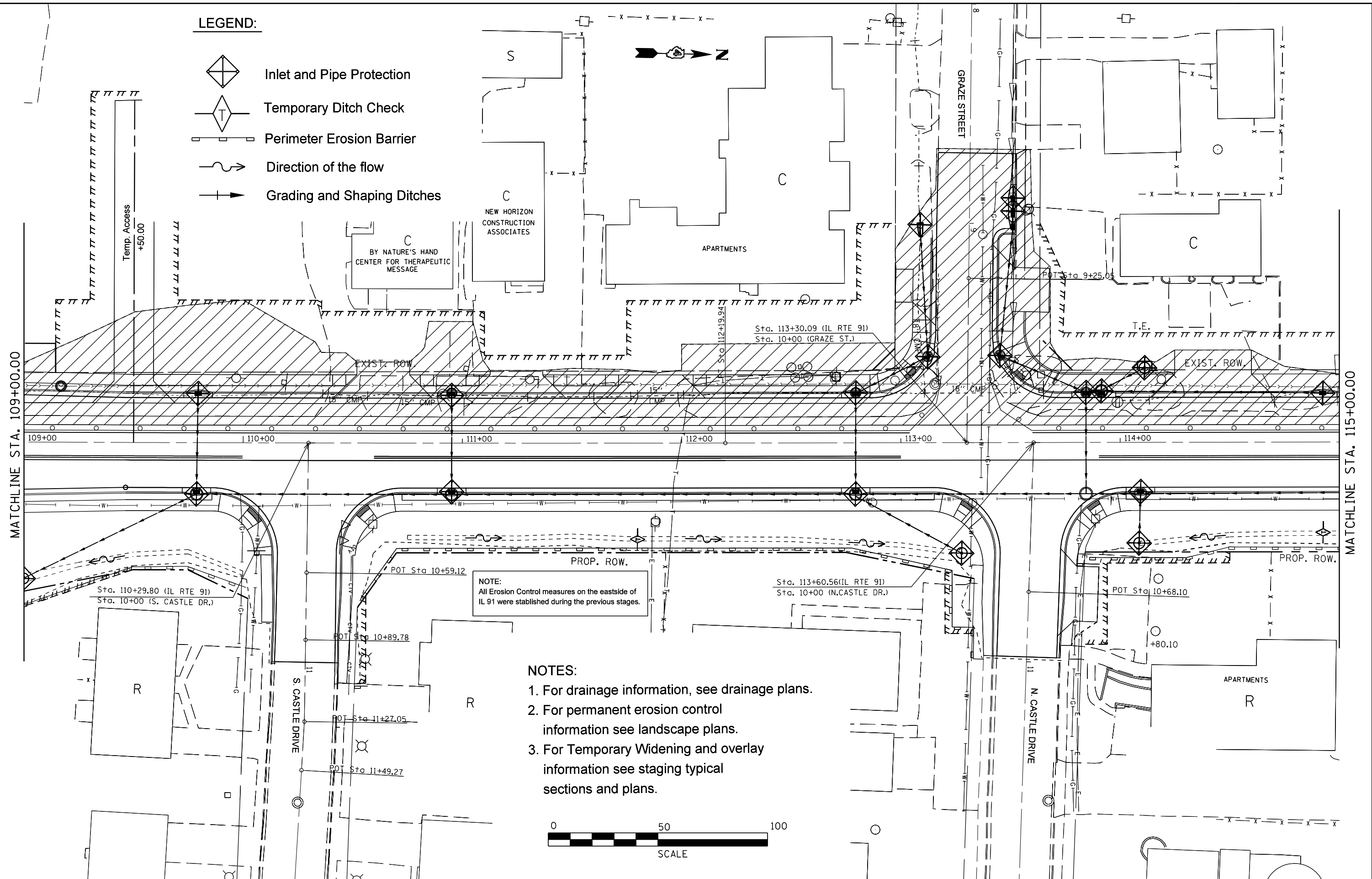
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL PLANS			
STAGE 3			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	211
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				

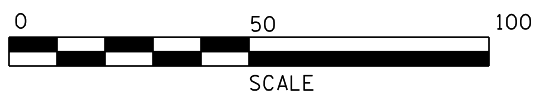
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



NOTES:

1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
Default	et:\pwork\puidot\crespole\0349547\EC	DRAWN -	REVISED -
	Sheets for the entire project for all stages.	CHECKED -	REVISED -
	PLOT SCALE = 40.0000' / in.	DATE -	REVISED -
	PLOT DATE = 8/15/2013		






**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

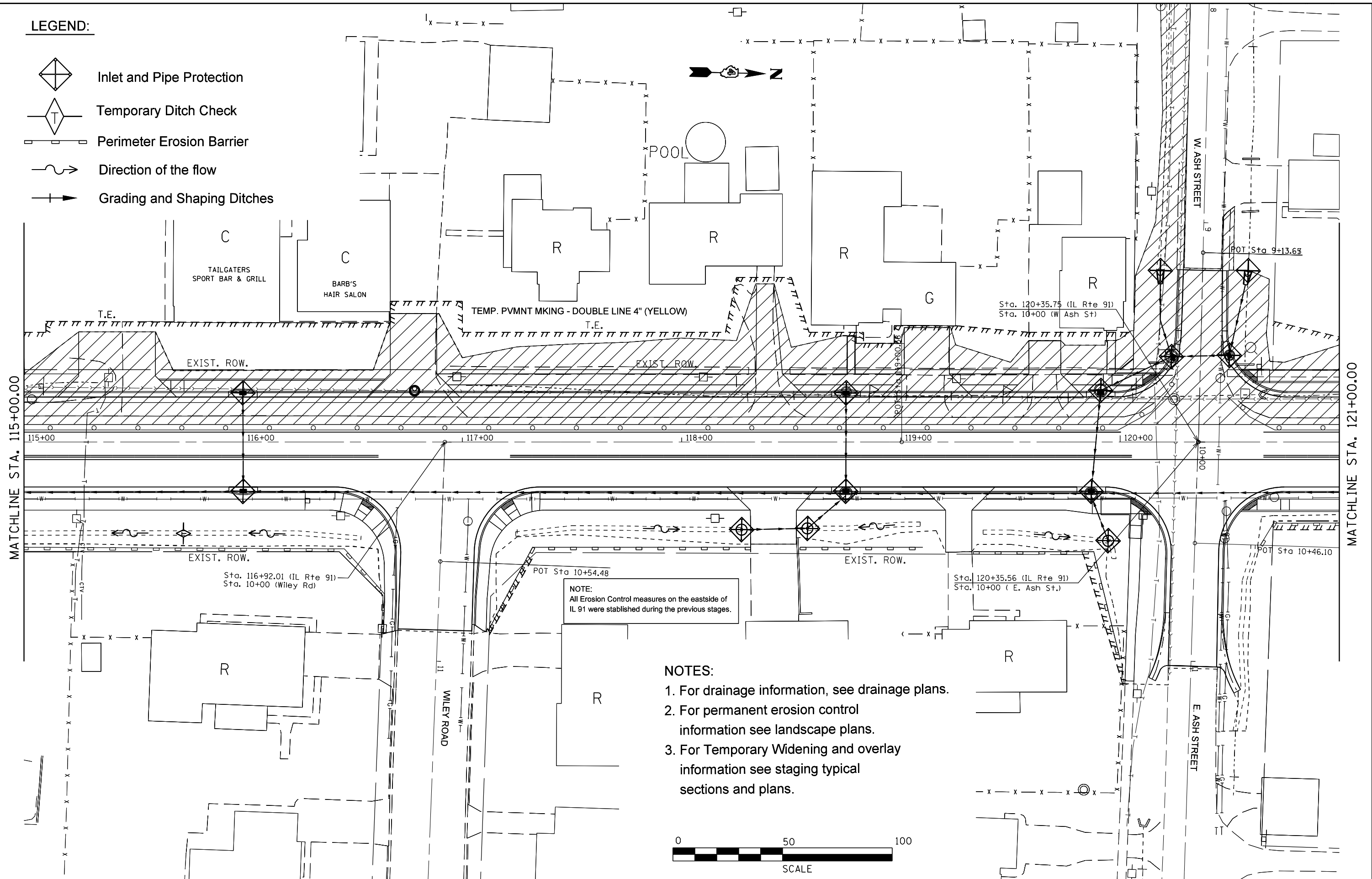
**EROSION CONTROL PLANS
STAGE 3**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	212
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

LEGEND:

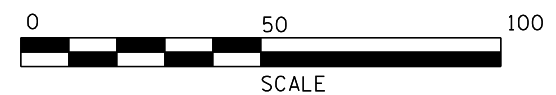
-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



NOTE:
All Erosion Control measures on the eastside of IL 91 were established during the previous stages.



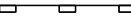

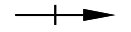
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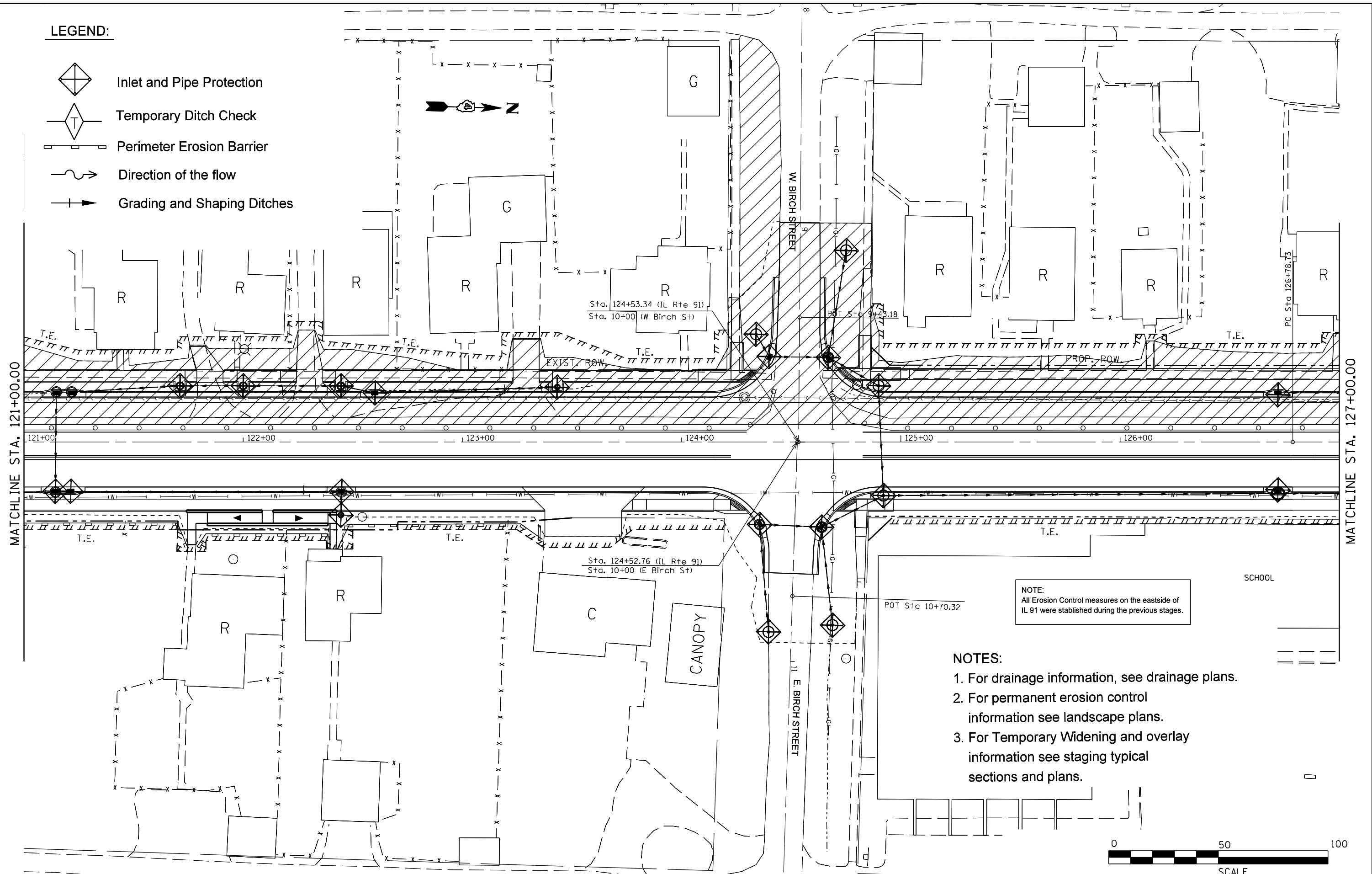
1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS STAGE 3	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	et:\pw\work\p\midot\crespole\0349547\EC	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	213	
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792					
	PLOT DATE = 8/15/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

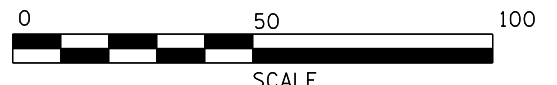
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



NOTE:
All Erosion Control measures on the eastside of IL 91 were established during the previous stages.

- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
Default	Default	DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -






**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

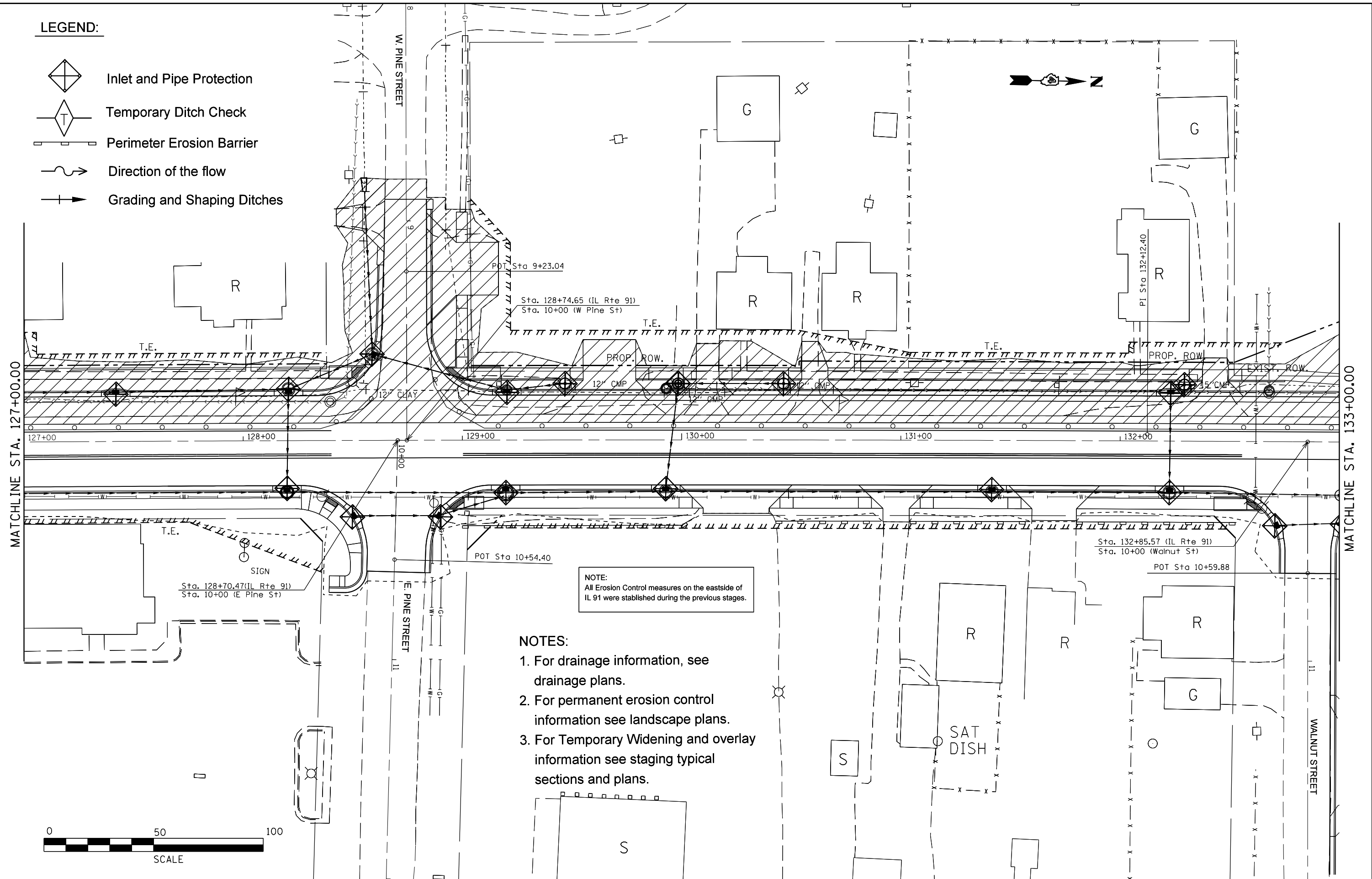
**EROSION CONTROL PLANS
STAGE 3**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	214
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

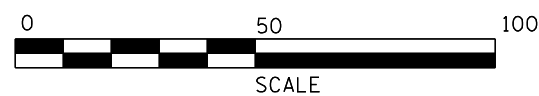
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches








NOTE:
All Erosion Control measures on the eastside of IL 91 were established during the previous stages.

- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.



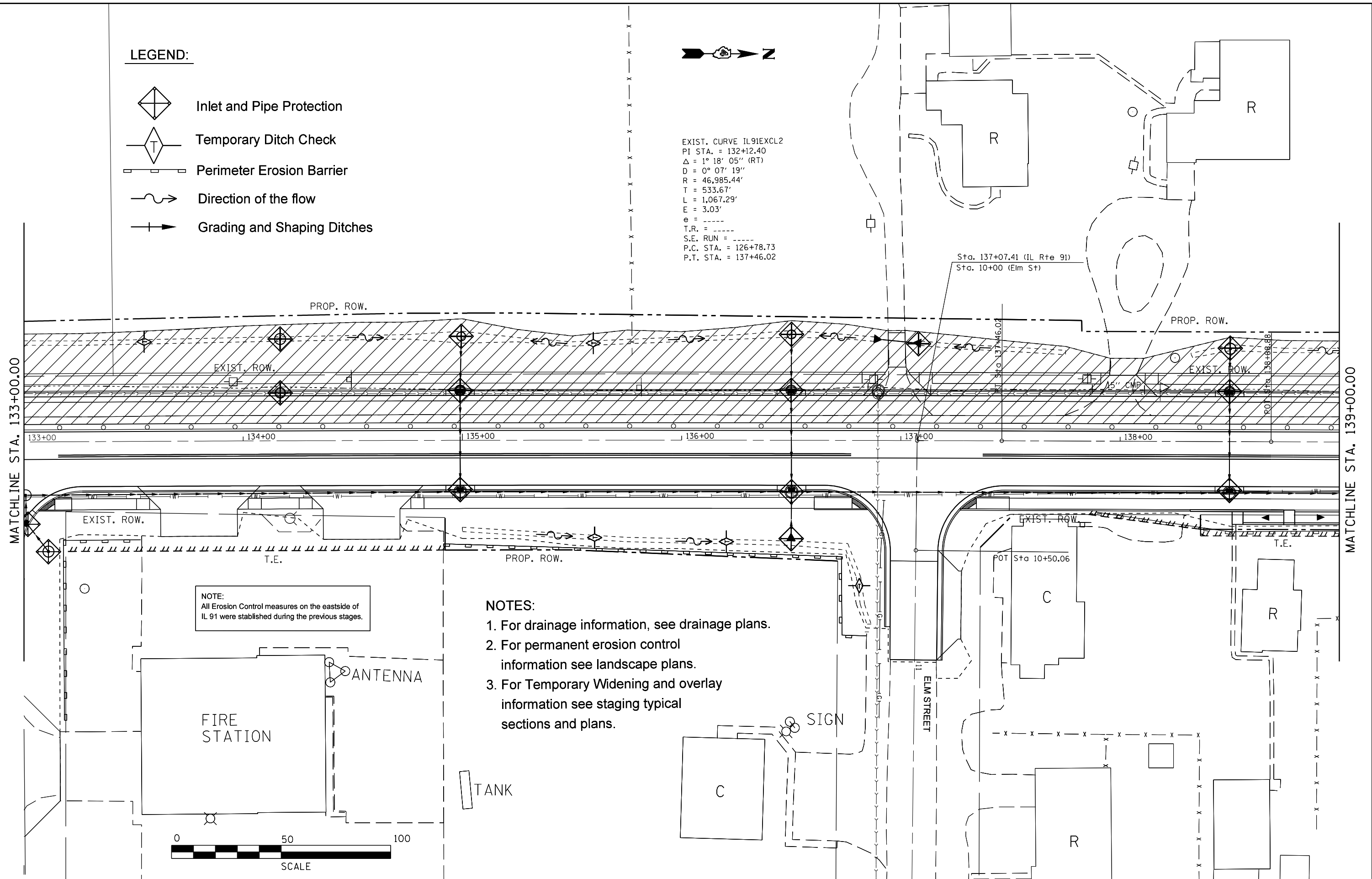
FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS STAGE 3			F.A.S. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
e:\pwork\puidot\crespole\0349547\EC	Sheets for the entire project for all stages.	DRAWN -	REVISED -		1380	7W-1,RS-3	Peoria	617	215			
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 88792							
	PLOT DATE = 8/15/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches

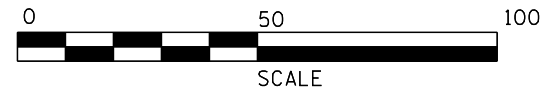


EXIST. CURVE IL91EXCL2
 PI STA. = 132+12.40
 Δ = 1° 18' 05" (RT)
 D = 0° 07' 19"
 R = 46,985.44'
 T = 533.67'
 L = 1,067.29'
 E = 3.03'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 126+78.73
 P.T. STA. = 137+46.02



NOTE:
 All Erosion Control measures on the eastside of IL 91 were established during the previous stages.

- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
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	Sheets for the entire project for all stages.	CHECKED -	REVISED -
	PLOT SCALE = 40.0000' / in.	DATE -	REVISED -
	PLOT DATE = 8/15/2013		






**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL PLANS
 STAGE 3**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	216
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

LEGEND:

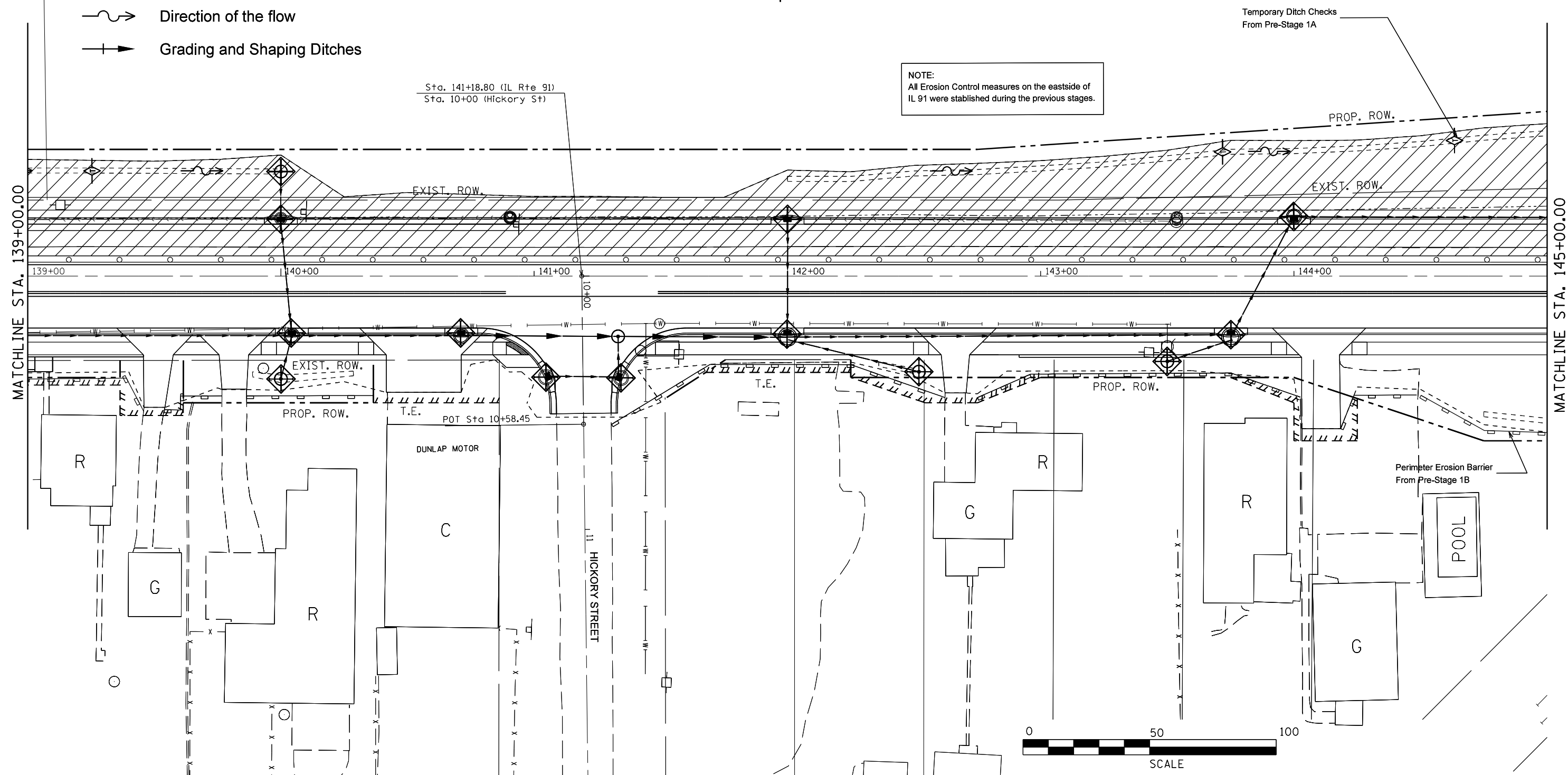
-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches

NOTES:

1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.



NOTE:
All Erosion Control measures on the eastside of IL 91 were established during the previous stages.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
Default	Default	DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/15/2013	DATE -	REVISED -



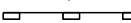


**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

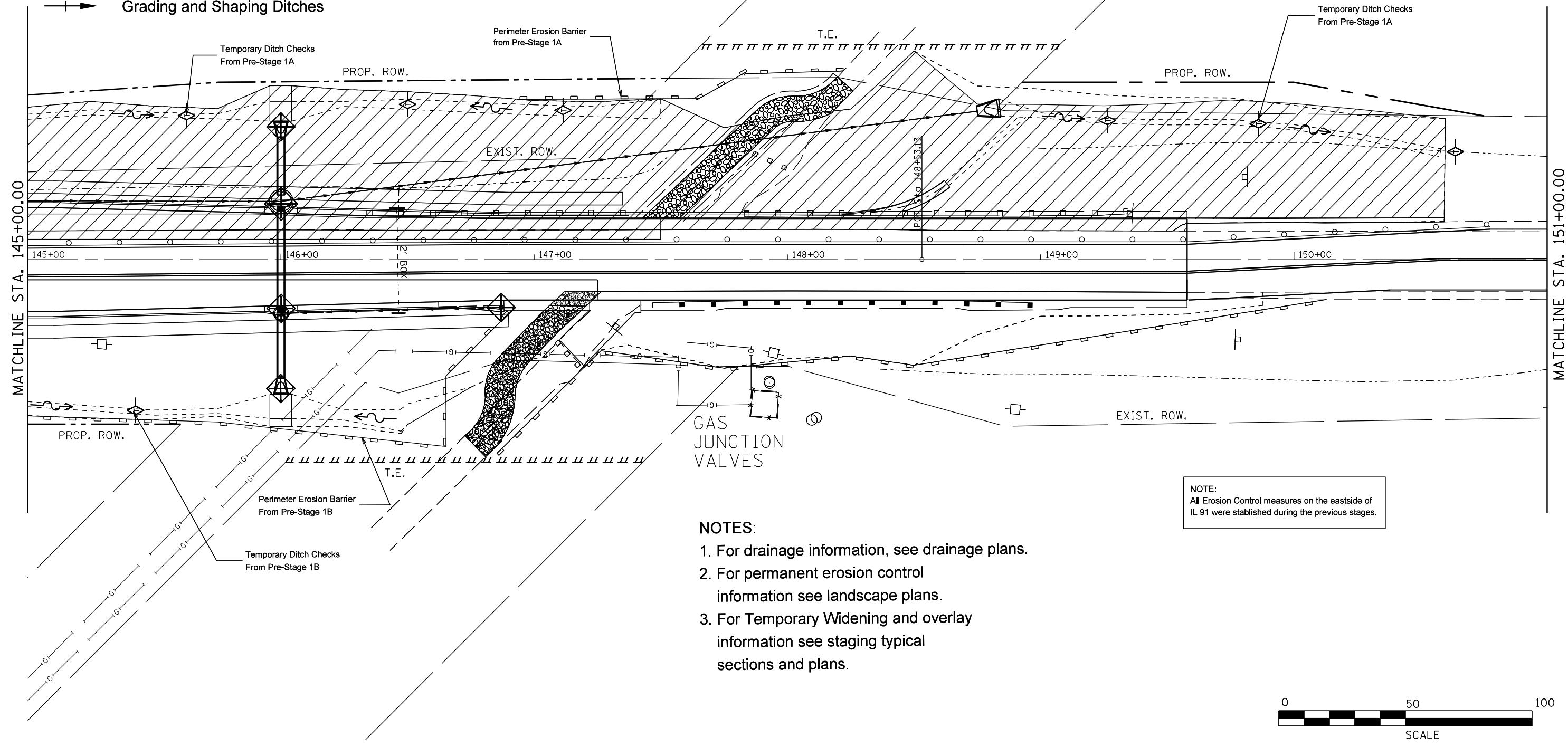
**EROSION CONTROL PLANS
STAGE 3**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	217
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



NOTE:
All Erosion Control measures on the eastside of IL 91 were established during the previous stages.

- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.

FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
Default	Default	DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/15/2013	DATE -	REVISED -



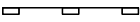

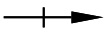
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

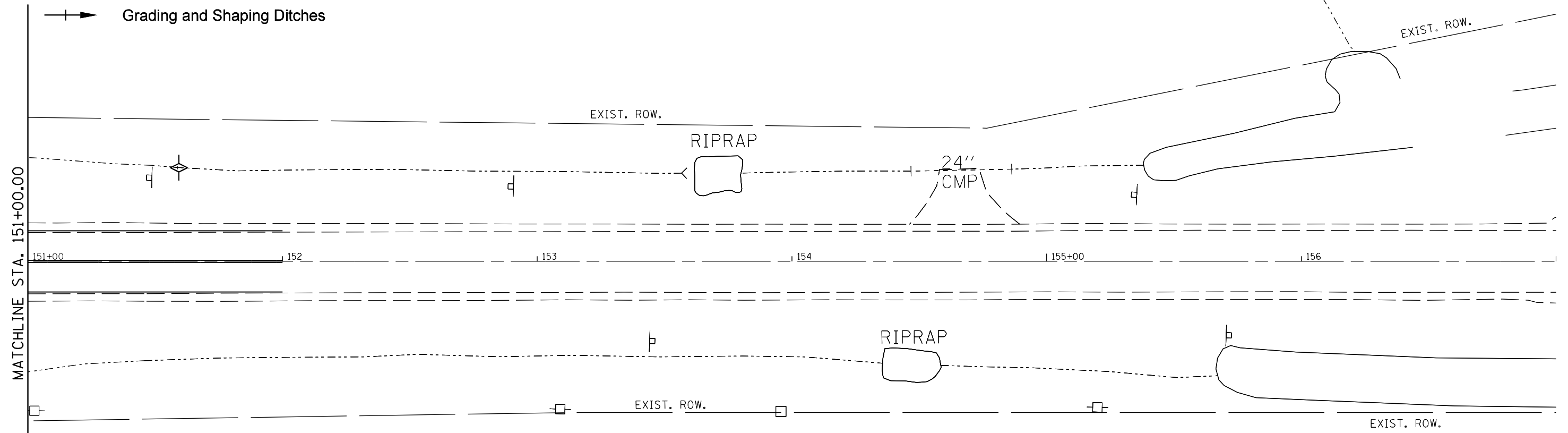
**EROSION CONTROL PLANS
STAGE 3**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	218
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				

LEGEND:

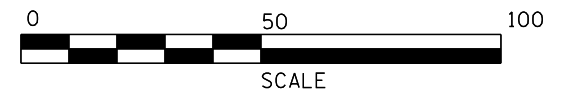
-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches



NOTE:
All Erosion Control measures on the eastside of IL 91 were established during the previous stages.



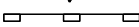


NOTES:

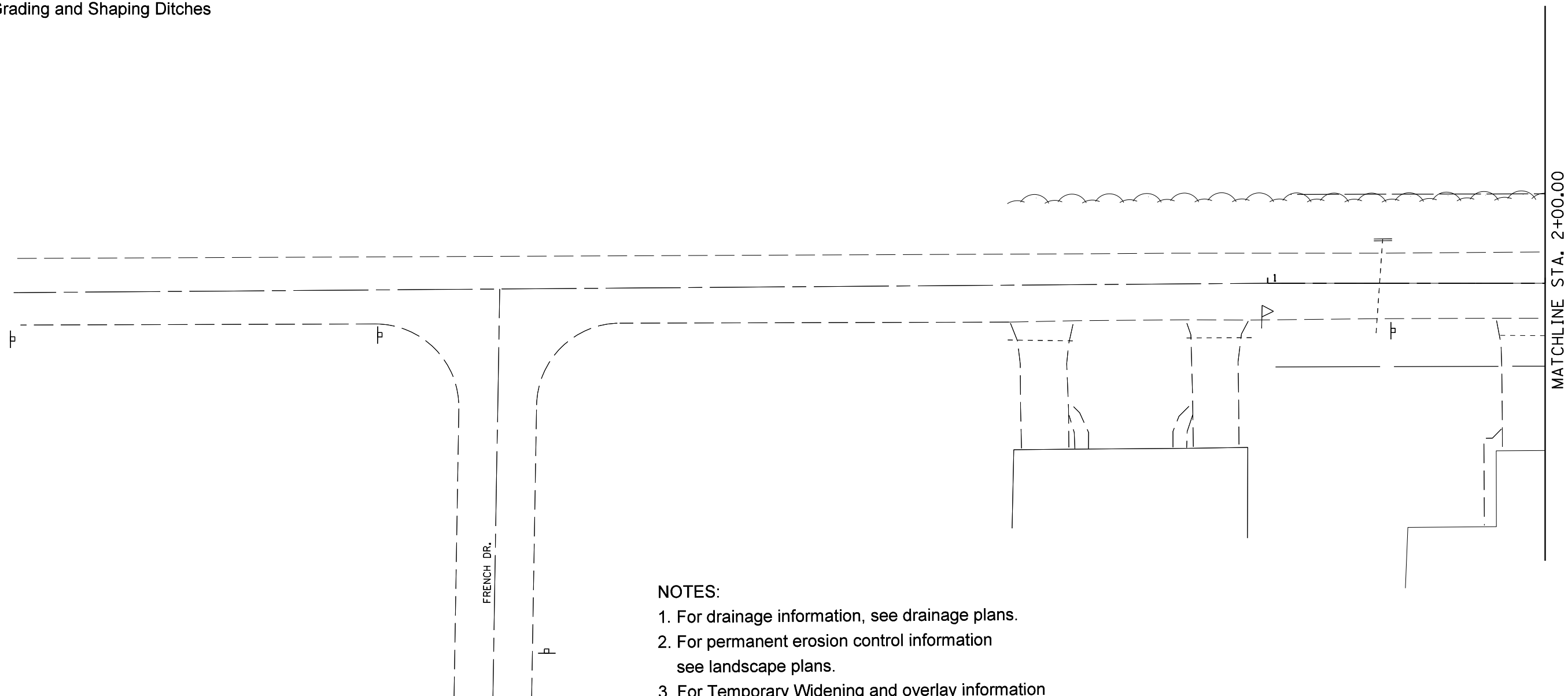
1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS STAGE 3			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default								SCALE: SHEET OF SHEETS STA. TO STA.			1380	7W-1,RS-3
PLOT SCALE = 40.0000' / in.								CONTRACT NO. 88792				
PLOT DATE = 8/15/2013								ILLINOIS FED. AID PROJECT				

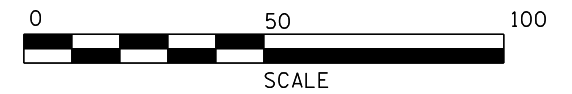
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches





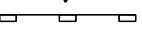

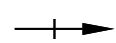
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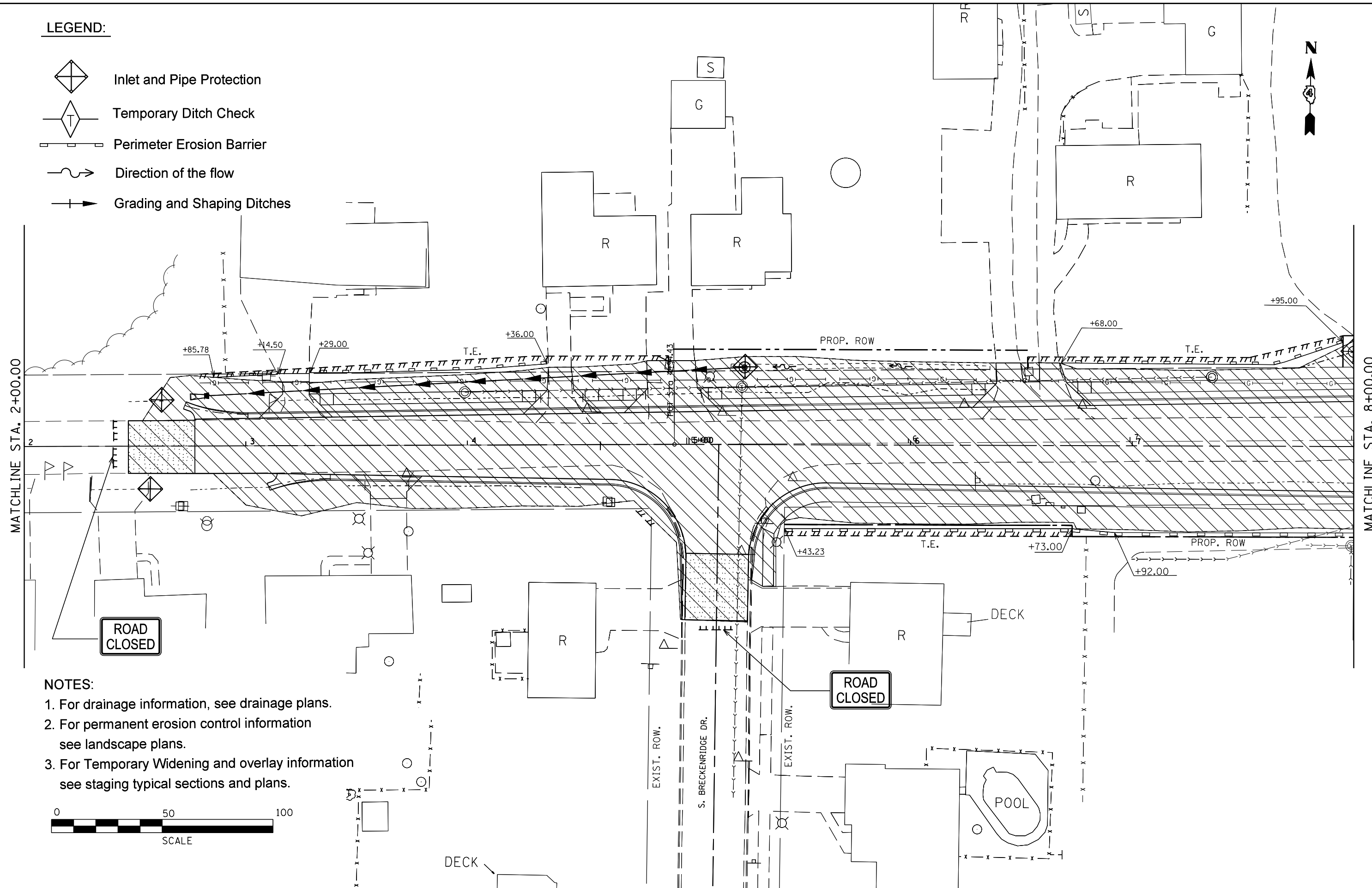
1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS LEGION HALL RD STAGE 3			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	et:\pwork\pwork\crespole\0349547\EC	DRAWN -	REVISED -					1380	7W-1,RS-3	Peoria	617	220
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -					CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	
	PLOT DATE = 8/15/2013	DATE -	REVISED -					SCALE:	SHEET	OF	SHEETS	STA.

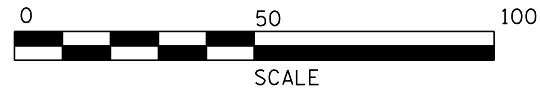
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches




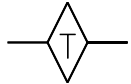
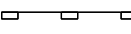


NOTES:

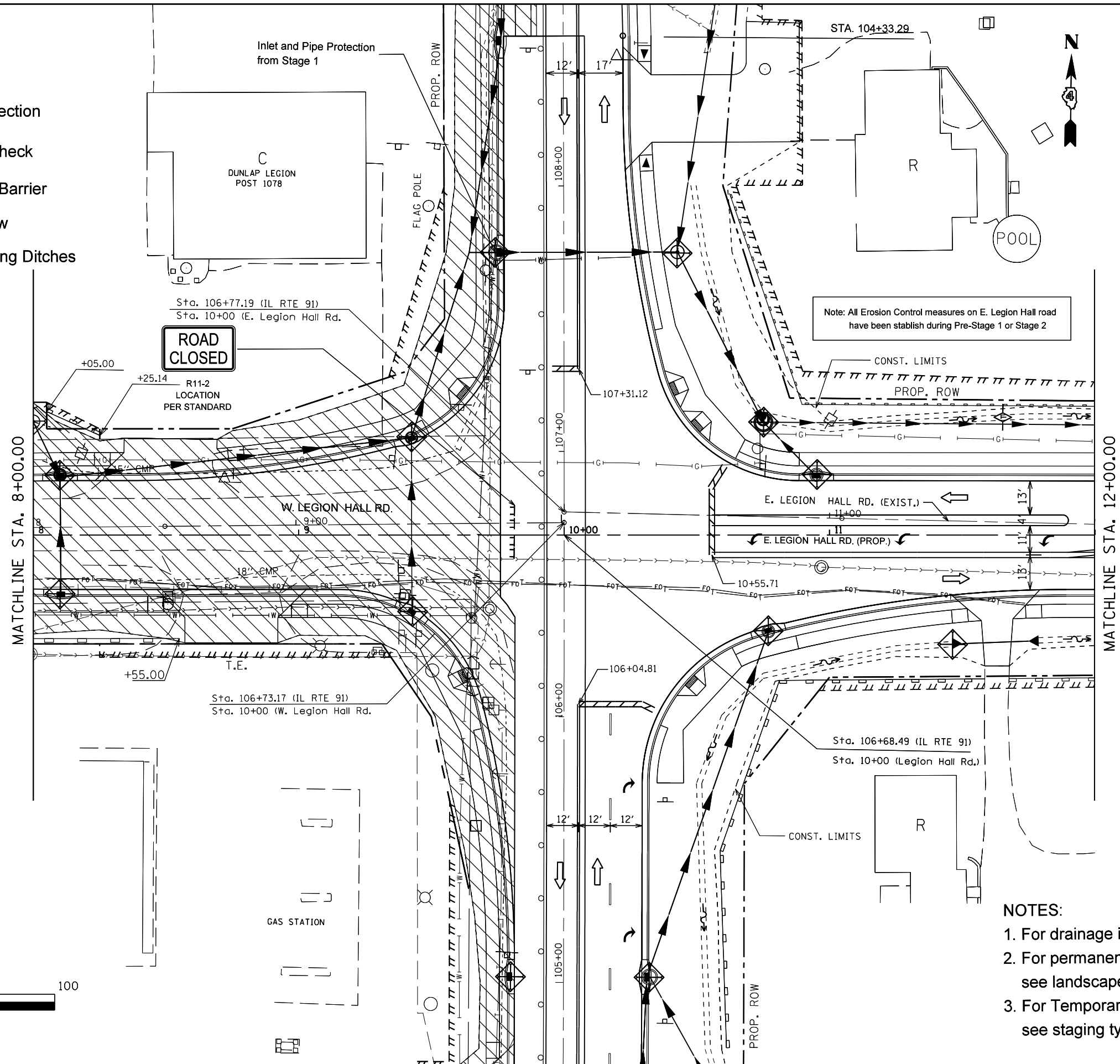
1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS LEGION HALL RD STAGE 3	F.A.S. RTE. =	SECTION =	COUNTY =	TOTAL SHEETS =	SHEET NO. =	
Default	c:\pwwork\pwwork\crespole\d0349547\EC	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	221	
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792					
	PLOT DATE = 8/15/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

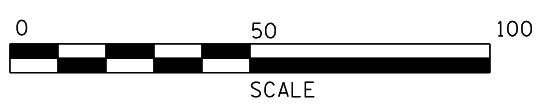
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches





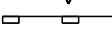
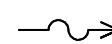
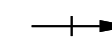
Note: All Erosion Control measures on E. Legion Hall road have been established during Pre-Stage 1 or Stage 2

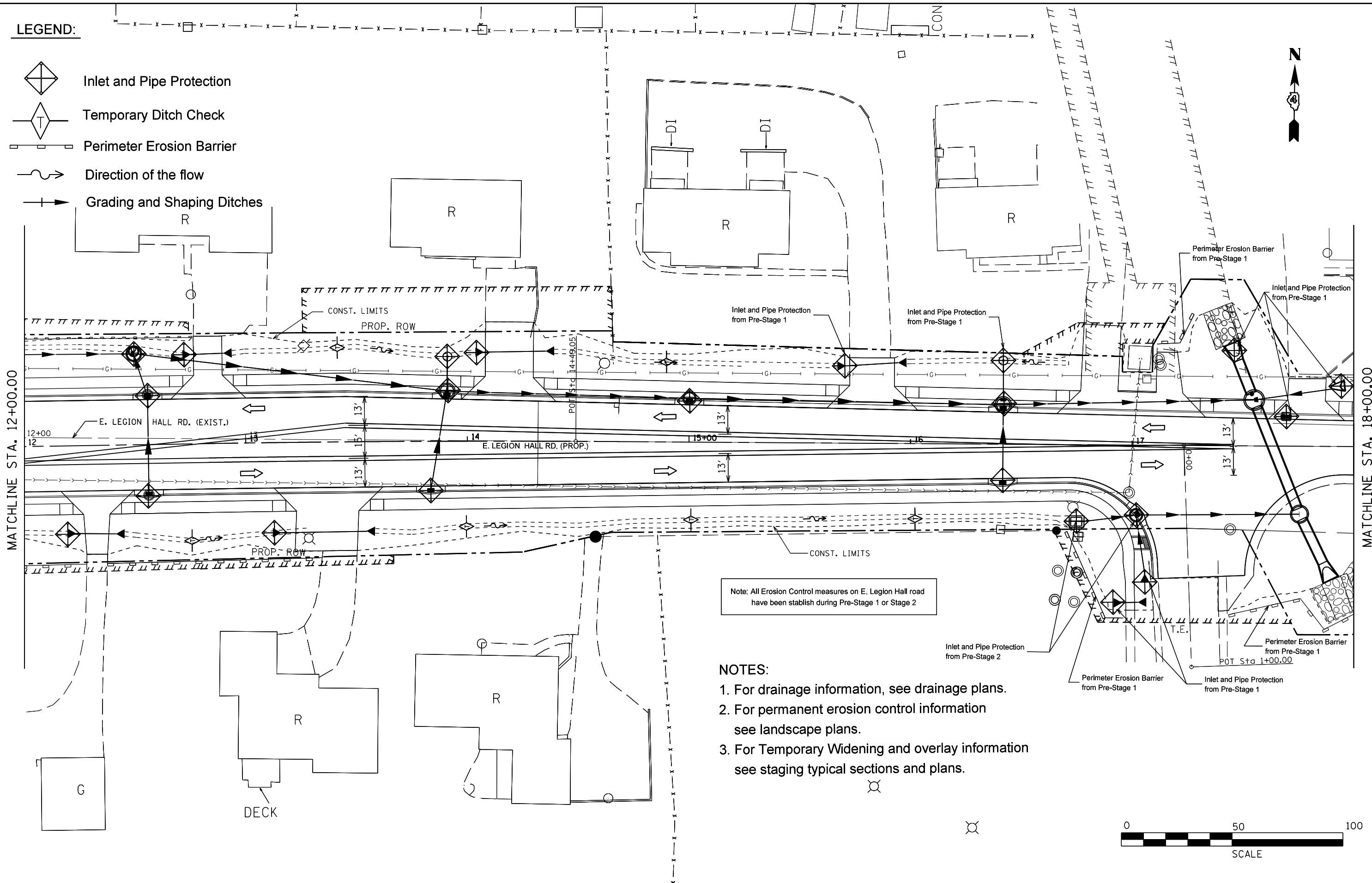
- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS LEGION HALL RD STAGE 3	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	et:\pwork\pwork\crespole\0349547\EC	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	222	
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792					
	PLOT DATE = 8/15/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

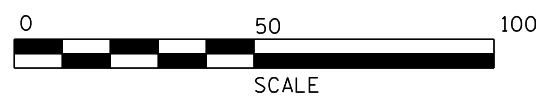
LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches




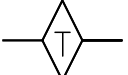
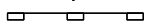


Note: All Erosion Control measures on E. Legion Hall road have been establish during Pre-Stage 1 or Stage 2

- NOTES:**
1. For drainage information, see drainage plans.
 2. For permanent erosion control information see landscape plans.
 3. For Temporary Widening and overlay information see staging typical sections and plans.



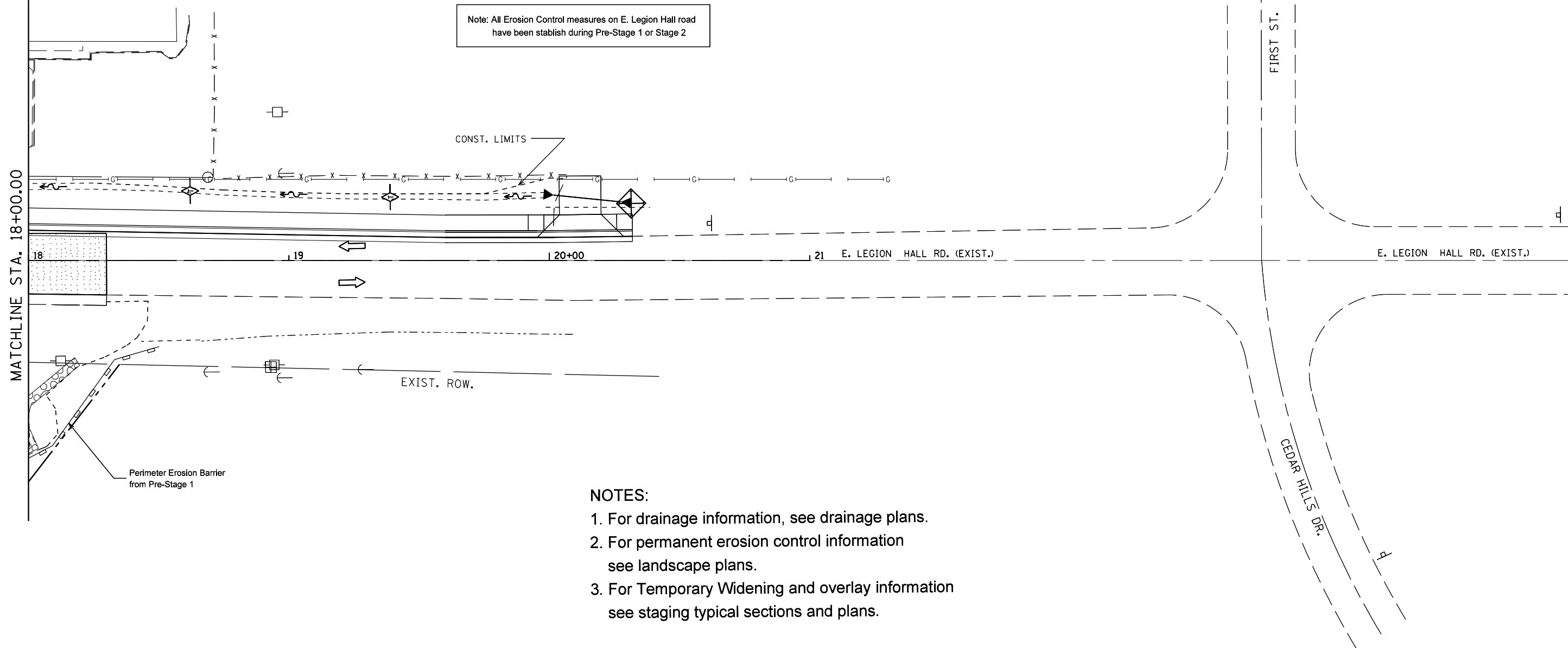
FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLANS LEGION HALL RD STAGE 3	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	es:\pwork\puidot\crespole\10349547\EC sheets for the entire project for all stages	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	223	
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792					
	PLOT DATE = 8/15/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches

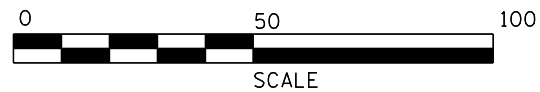


Note: All Erosion Control measures on E. Legion Hall road have been established during Pre-Stage 1 or Stage 2



NOTES:

1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
Default	Default	DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/15/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL PLANS
LEGION HALL RD STAGE 3**

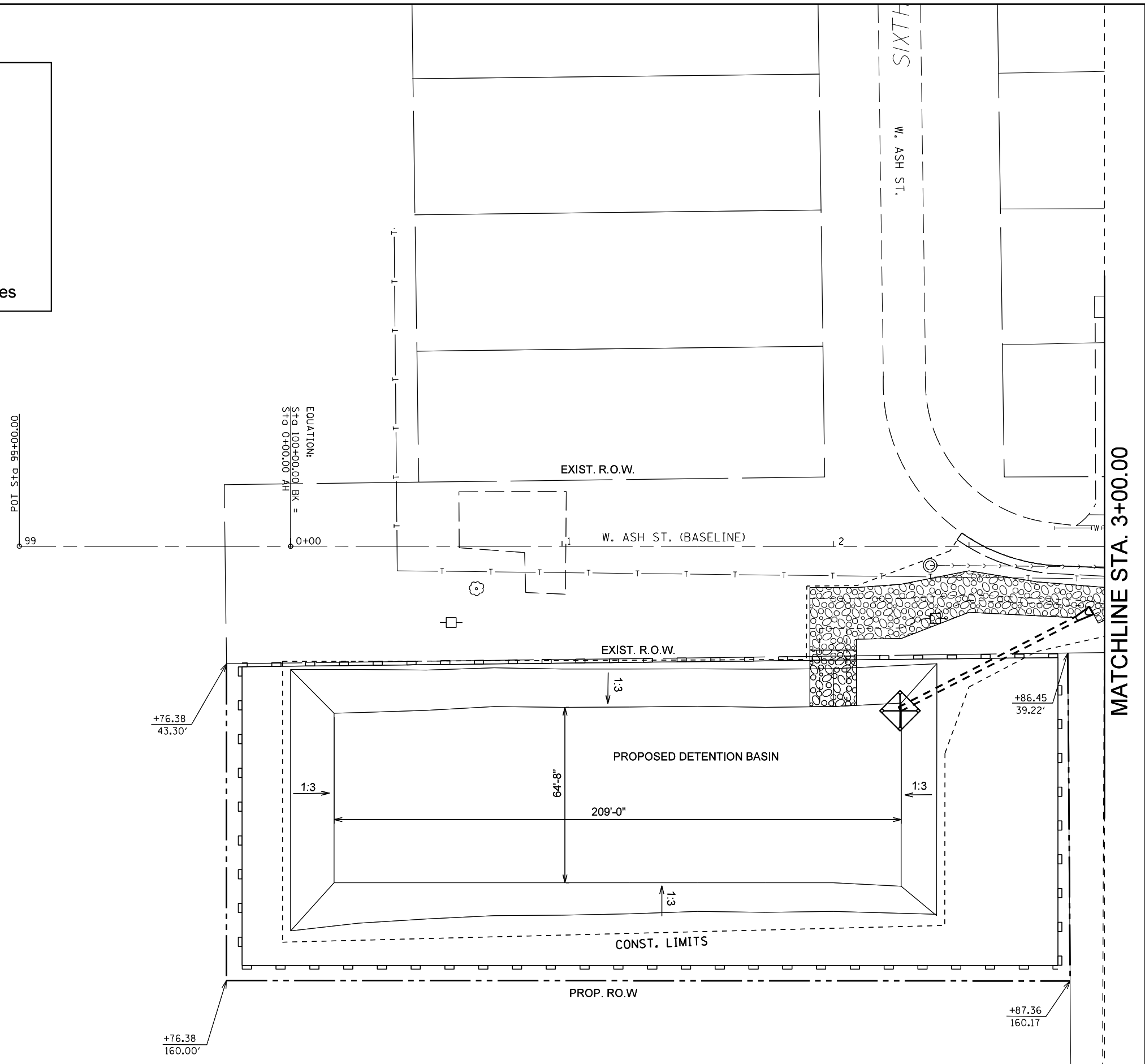
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	224
ILLINOIS FED. AID PROJECT			CONTRACT NO. 88792	



LEGEND:

- Inlet and Pipe Protection
- Temporary Ditch Check
- Perimeter Erosion Barrier
- Direction of the flow
- Grading and Shaping Ditches



NOTES:

1. For drainage information, see drainage plans.
2. For permanent erosion control information see landscape plans.
3. For Temporary Widening and overlay information see staging typical sections and plans.

FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
c:\pwork\puidot\crespole\d0349547\EC	Sheets for the entire project for all stages.	DRAWN -	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/15/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WEST ASH STREET
EROSION CONTROL PLANS**

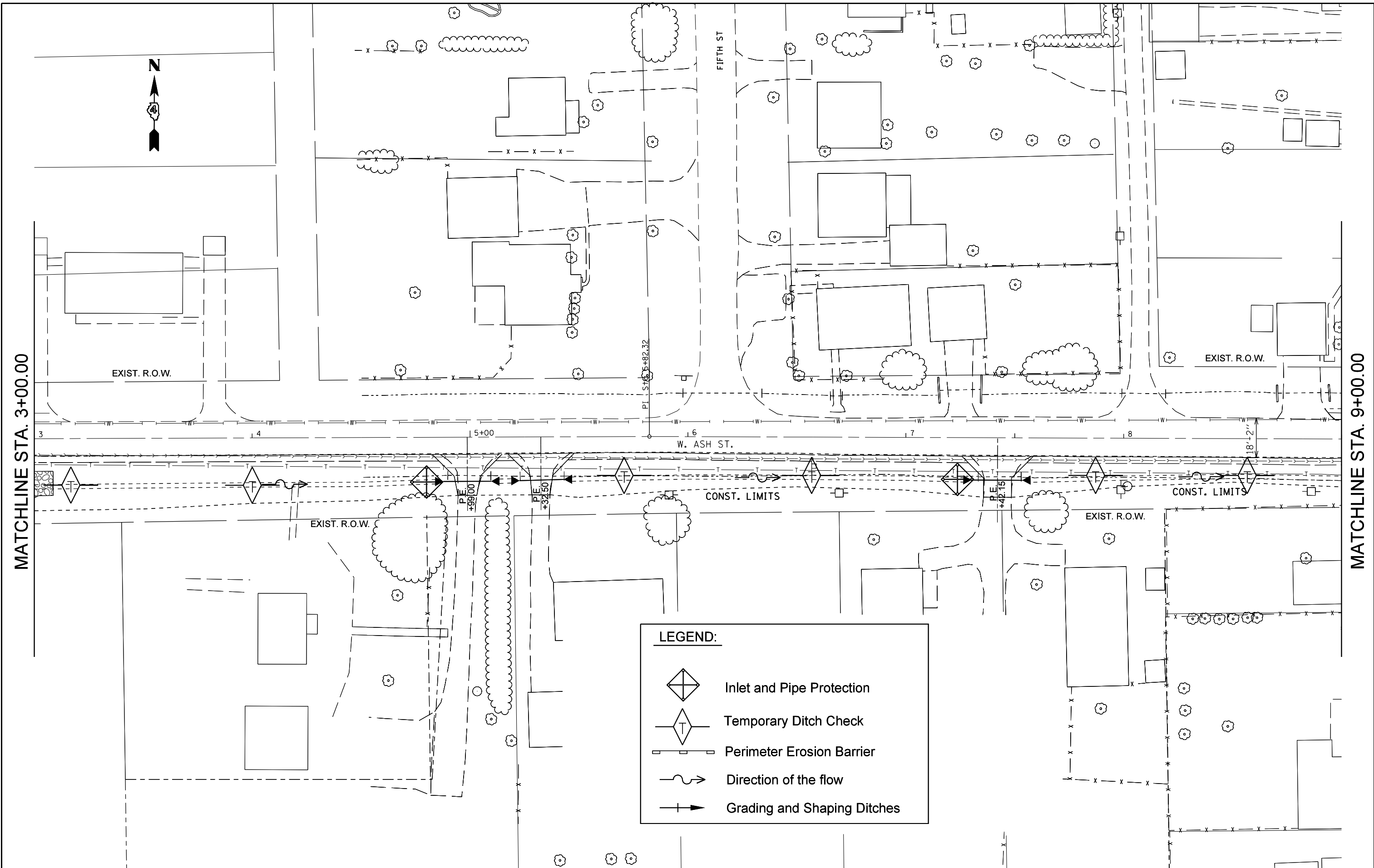
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	225
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	


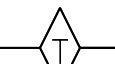
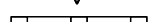

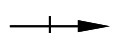


MATCHLINE STA. 3+00.00

MATCHLINE STA. 9+00.00



LEGEND:

-  Inlet and Pipe Protection
-  Temporary Ditch Check
-  Perimeter Erosion Barrier
-  Direction of the flow
-  Grading and Shaping Ditches

FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
Default	Drawings for the entire project for all stages.	DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/15/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WEST ASH STREET
EROSION CONTROL PLANS**

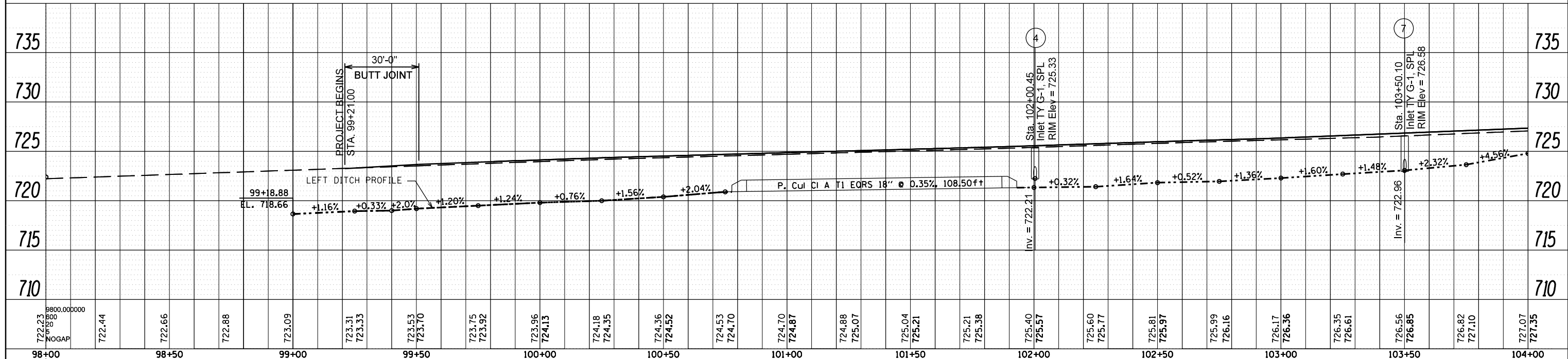
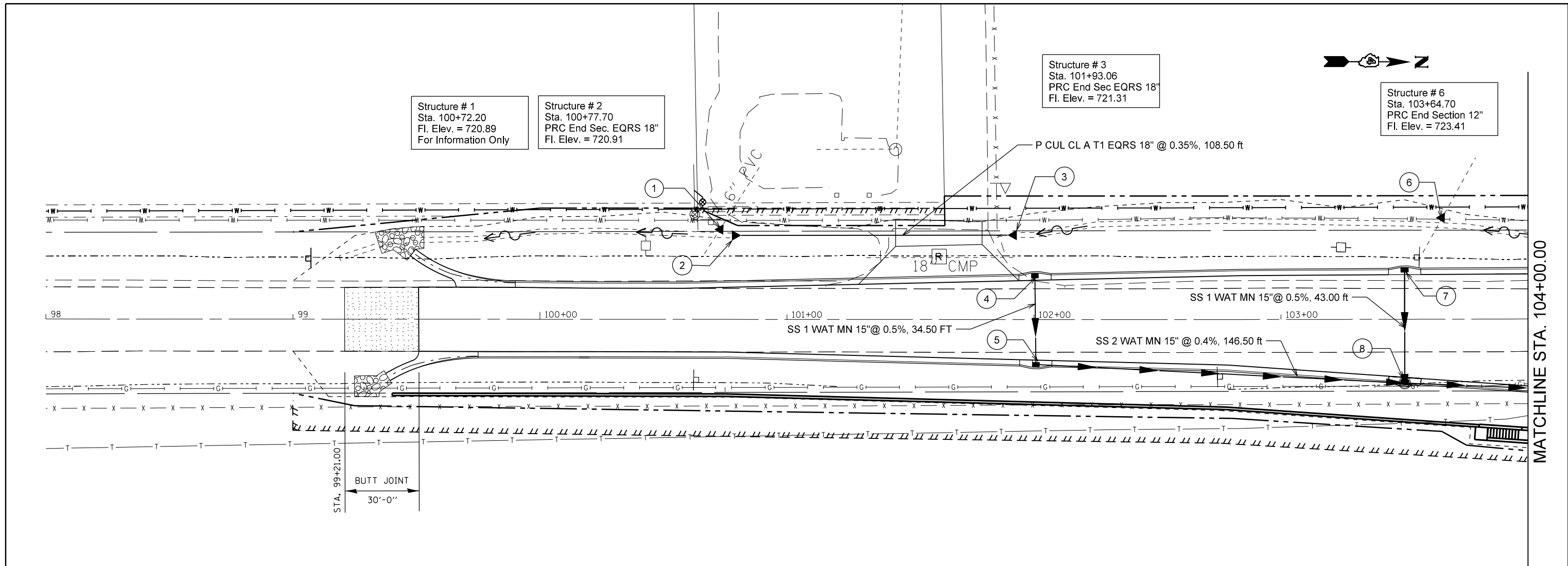
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	226
CONTRACT NO. 88792				

ILLINOIS FED. AID PROJECT

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

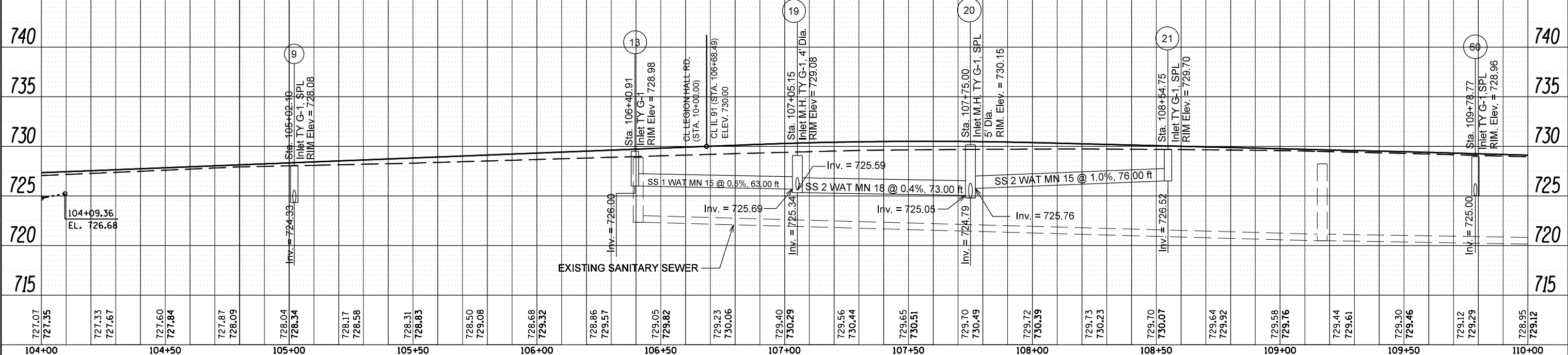
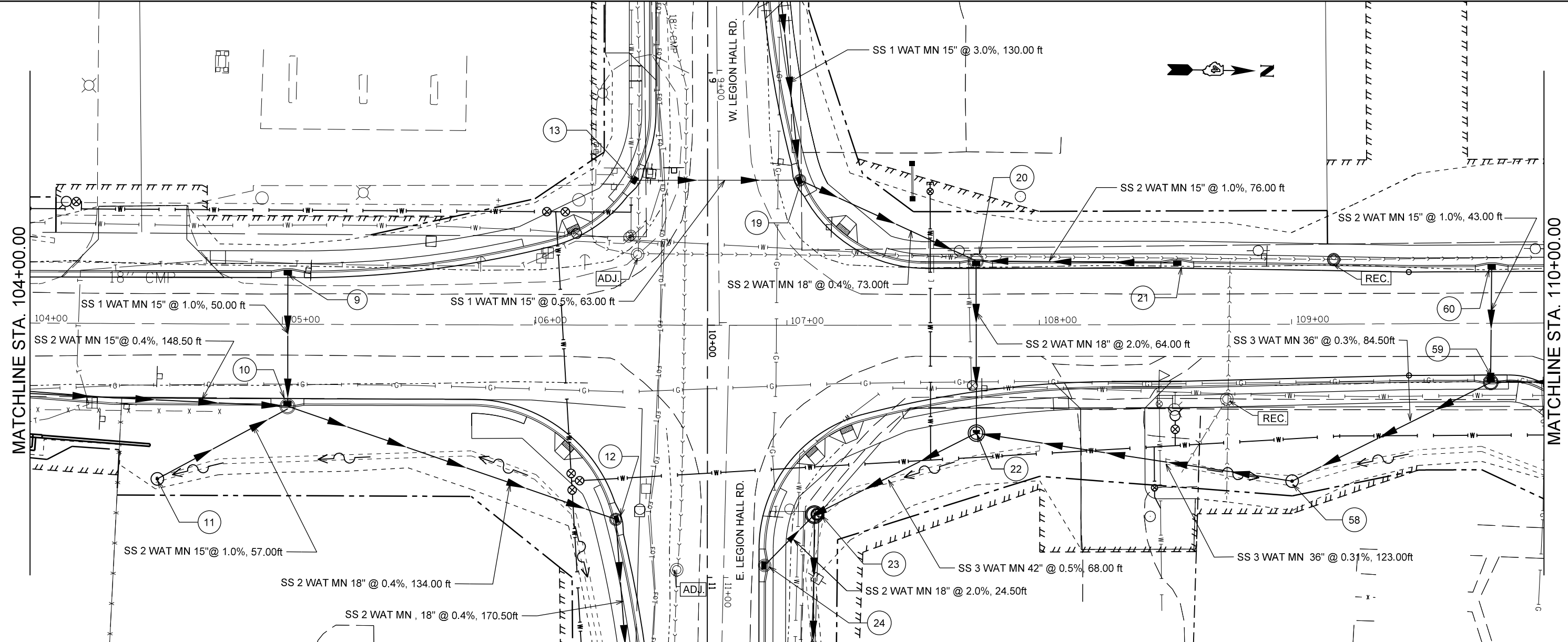
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



FILE NAME	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL RTE 91 DRAINAGE PLANS LT SIDE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwork\pwork\crespole\ad0330150\04887	P2-SHT-DRAIN-LT-rev.DGN	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	227	
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792					
Default	PLOT DATE = 8/16/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	DESIGNED		
	FILE NAME		
	NO.		

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



727.07	727.35	727.33	727.67	727.60	727.84	727.87	728.09	728.04	728.34	728.17	728.58	728.31	728.83	728.50	729.08	728.68	729.32	728.86	729.57	729.05	729.82	729.23	730.06	729.40	730.29	729.56	730.44	729.65	730.51	729.70	730.49	729.72	730.39	729.73	730.23	729.70	730.07	729.64	729.92	729.58	729.76	729.44	729.61	729.30	729.46	729.12	729.29	728.95	729.12
104+00	104+50	105+00	105+50	106+00	106+50	107+00	107+50	108+00	108+50	109+00	109+50	110+00																																					

FILE NAME = c:\pwork\pwork\crespole\0330150\048872-SHT-DRAIN-LT-rev.DGN
 USER NAME = crespole
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = 8/16/2013

DESIGNED -
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 DATE -

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

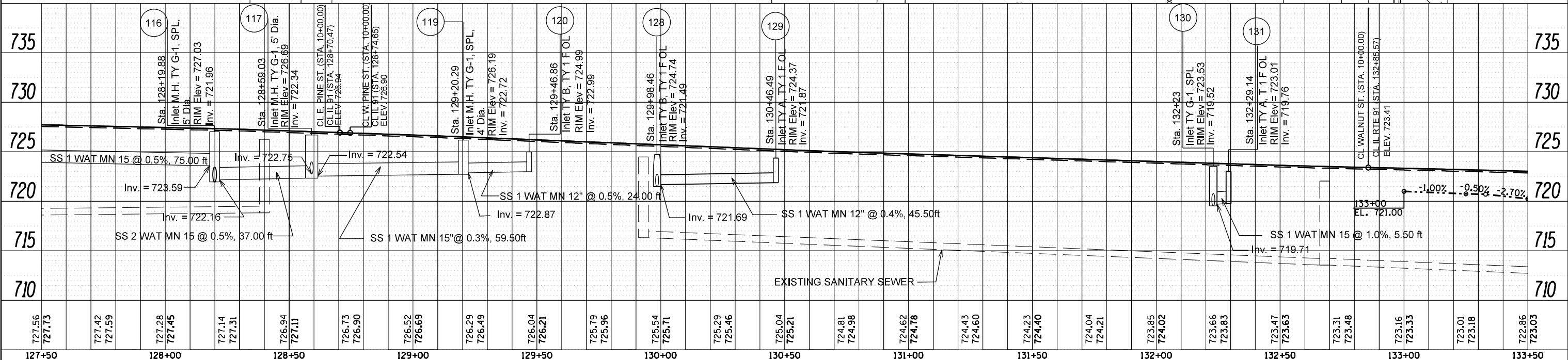
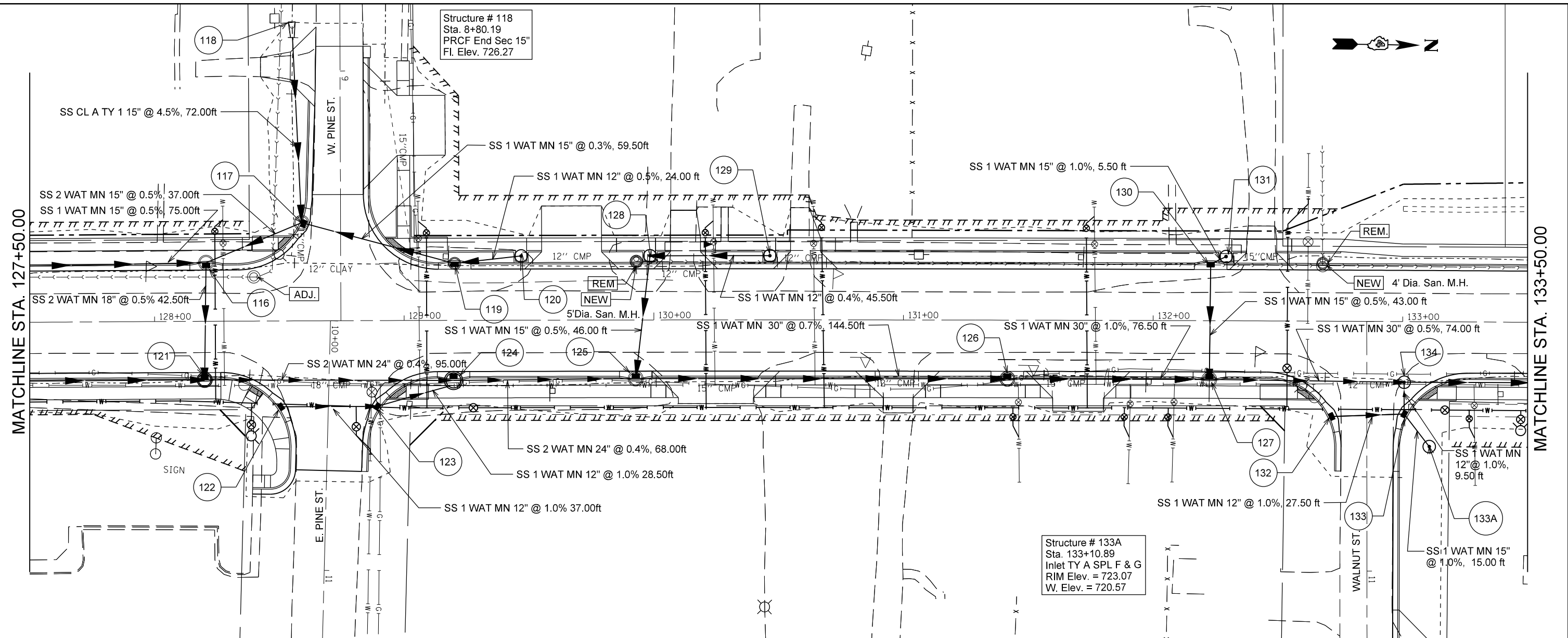
SCALE: SHEET OF SHEETS STA. TO STA.

IL RTE 91
 DRAINAGE PLANS LT SIDE

F.A.S. RTE. 1380 SECTION 7W-1,RS-3 COUNTY Peoria TOTAL SHEETS 617 SHEET NO. 228 CONTRACT NO. 88792 ILLINOIS FED. AID PROJECT

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	ALIGNED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	

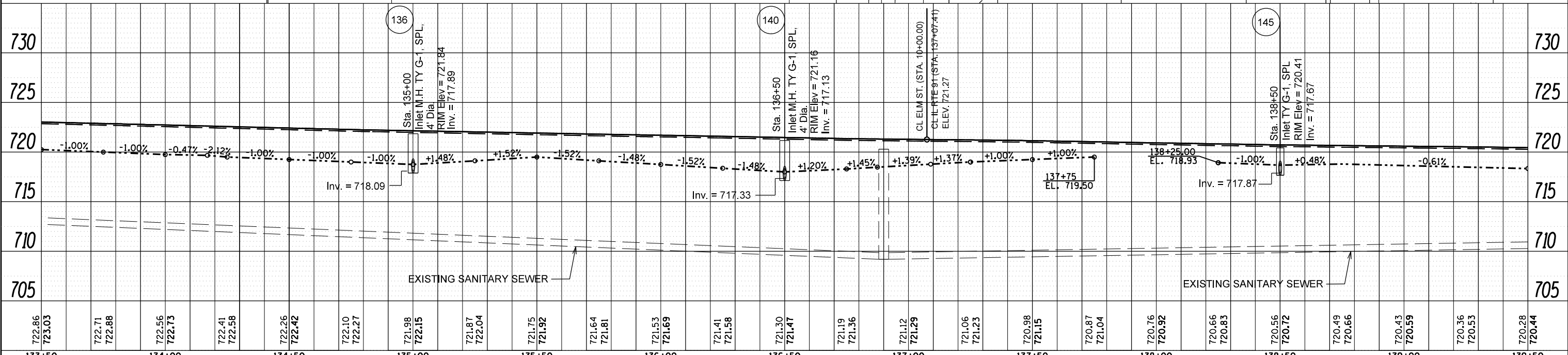
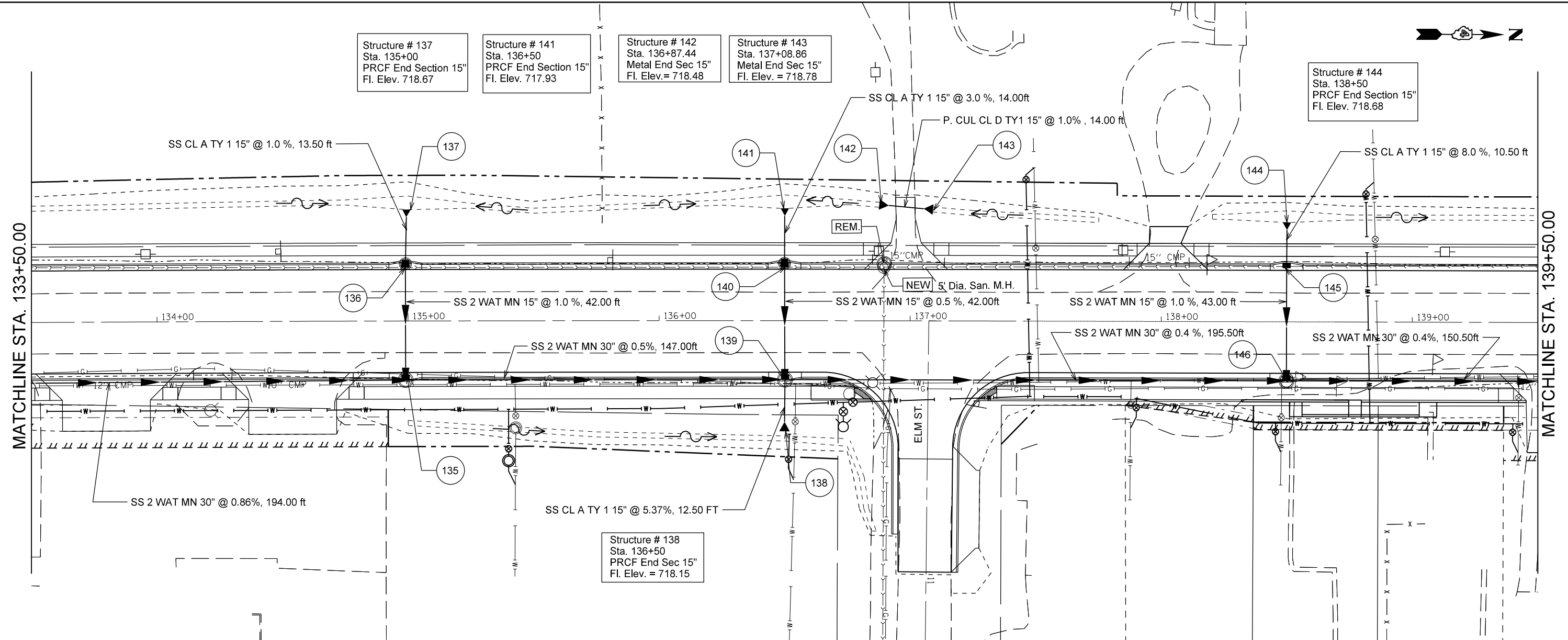
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	ALIGNED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL RTE 91 DRAINAGE PLANS LT SIDE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\crespole\0330150\04887	82-SHT-DRAIN-LT-rev.DGN	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	232
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 88792				
Default	DATE -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT				

DATE	
BY	
PLAN	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	

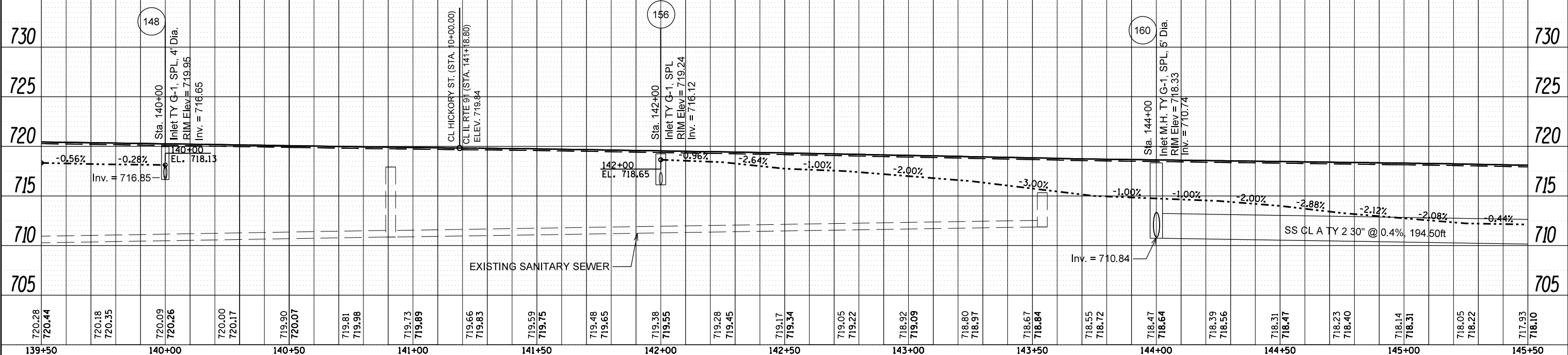
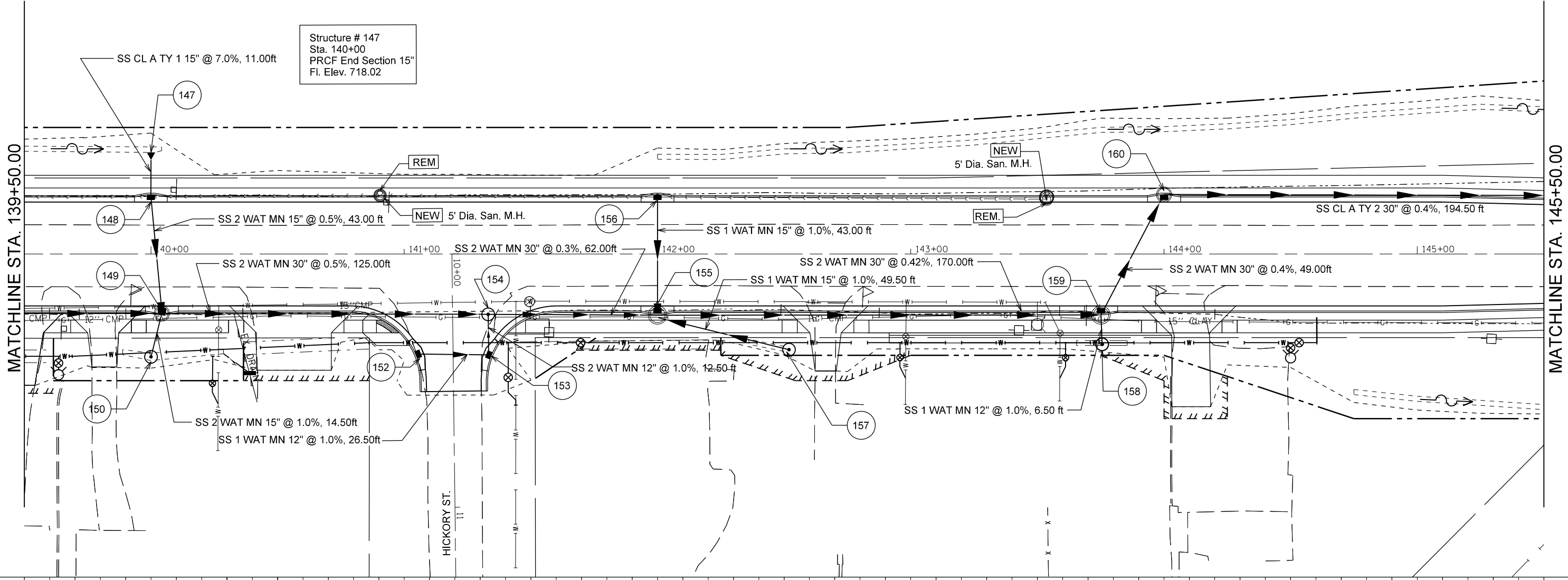
DATE	
BY	
PROFILE	
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NO.	
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NO.	
NO.	



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133+50	134+00	134+50	135+00	135+50	136+00	136+50	137+00	137+50	138+00	138+50	139+00	139+50																																					

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
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	FILE NAME	
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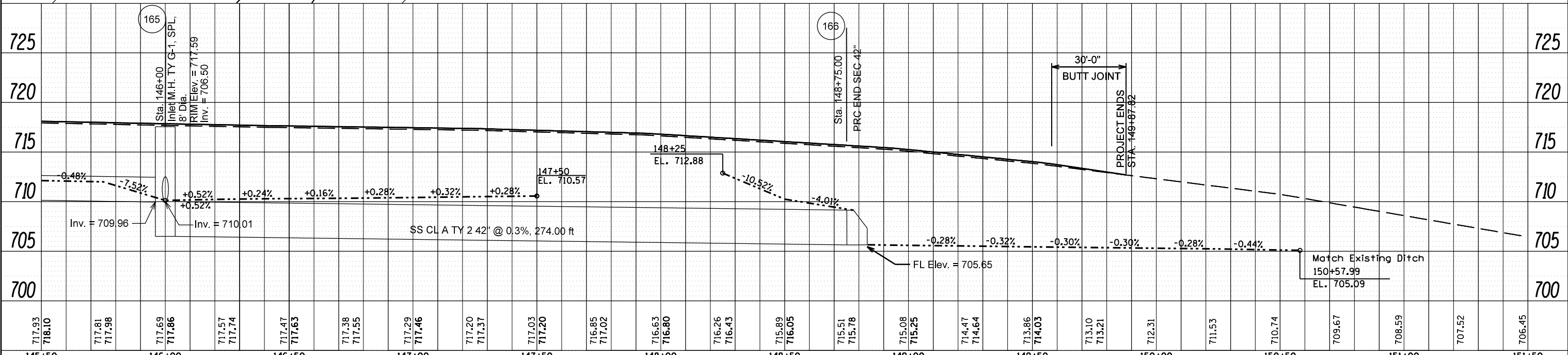
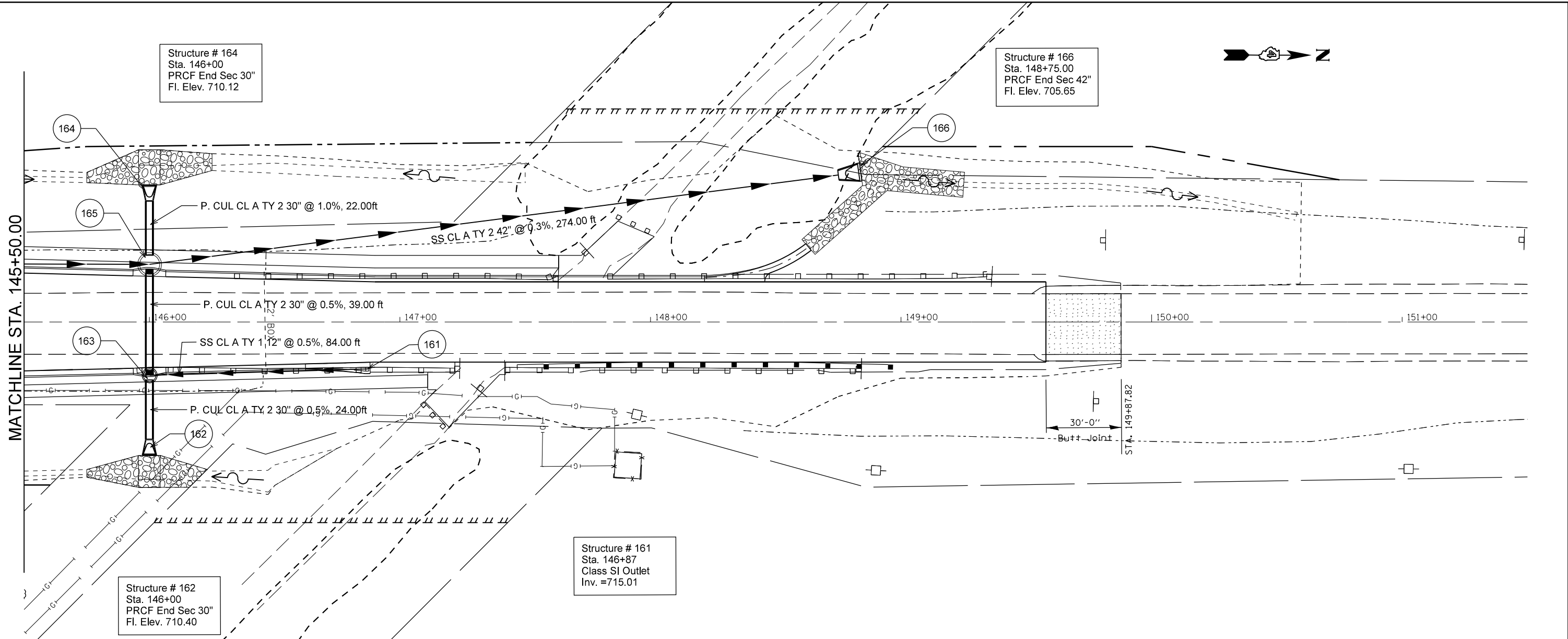
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNED	
	STRUCTURE NOTATIONS CHECKED	
	FILE NAME	
	NO.	



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL RTE 91 DRAINAGE PLANS LT SIDE		F.A.S. RT. = 1380	SECTION = 7W-1,RS-3	COUNTY = Peoria	TOTAL SHEETS = 617	SHEET NO. = 234	
c:\pwork\pwork\crespole\0330150\04887	P2-SHT-DRAIN-LT-rev.DGN	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 88792
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -									ILLINOIS FED. AID PROJECT
Default	PLOT DATE = 8/16/2013	DATE -	REVISED -									

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
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Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/16/2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

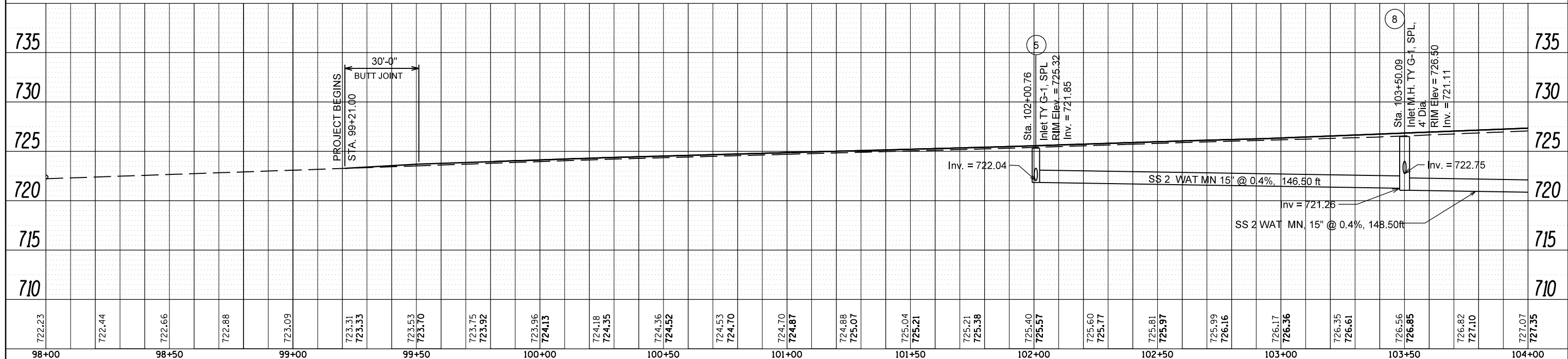
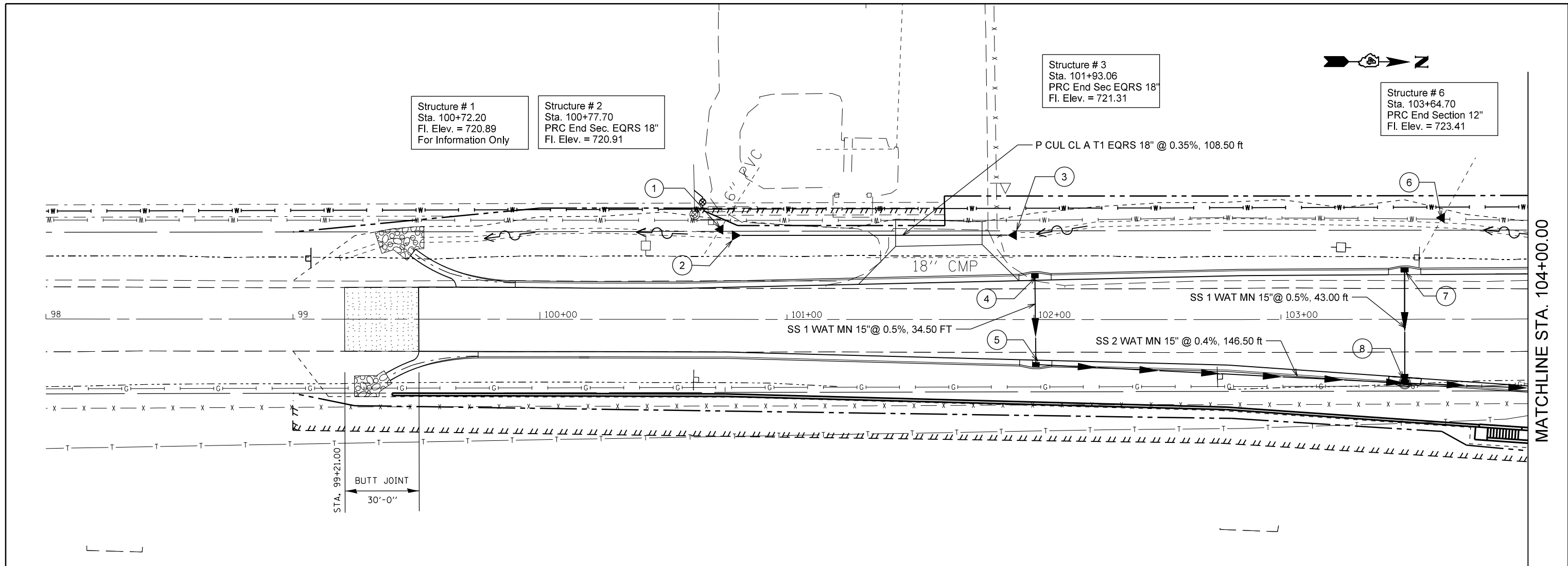
IL RTE 91
DRAINAGE PLANS LT SIDE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	235
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

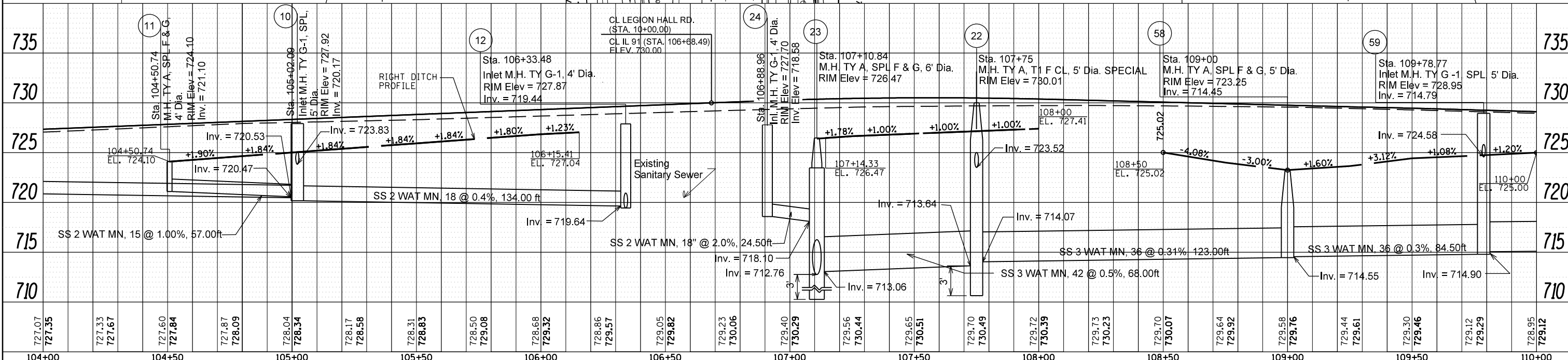
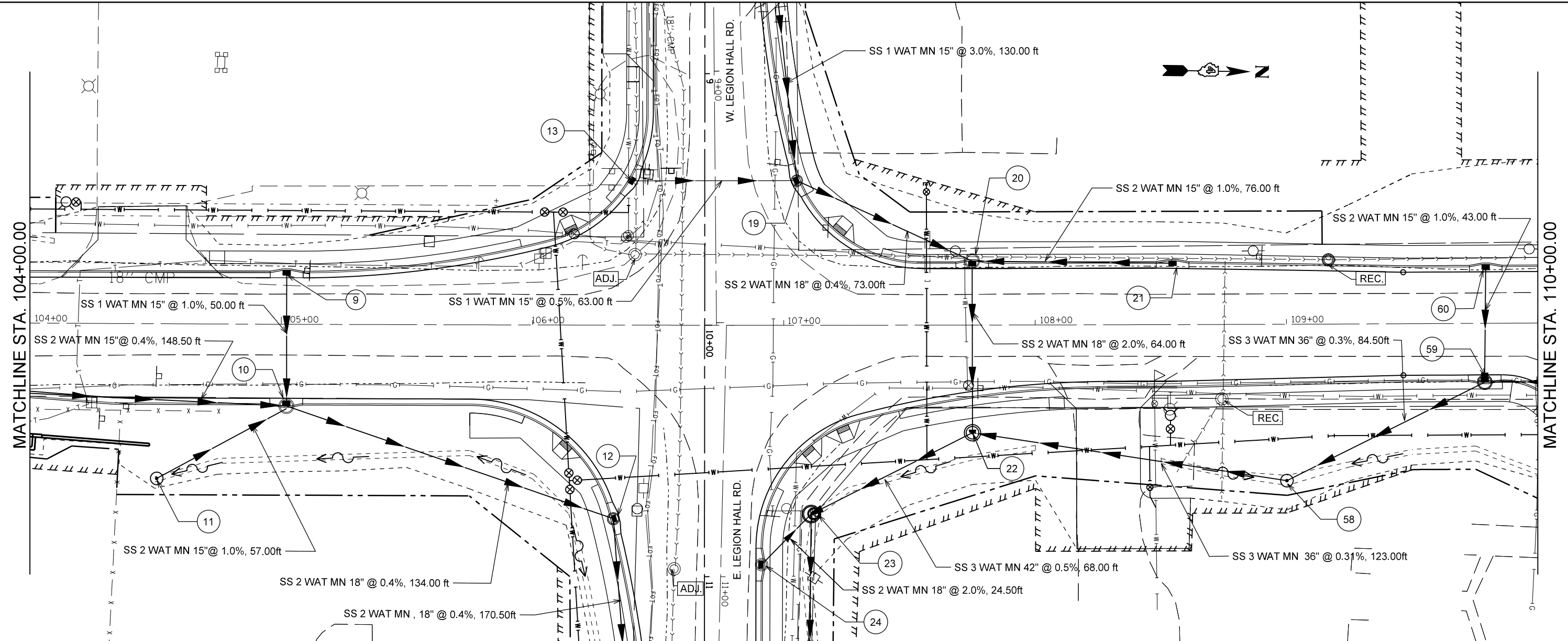
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS ROUTE 91 DRAINAGE PLANS RT SIDE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\crespole\d0330150\04.88	92-SHT-DRAIN-RT-Rev1.dgn	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	236
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792				
	PLOT DATE = 8/16/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

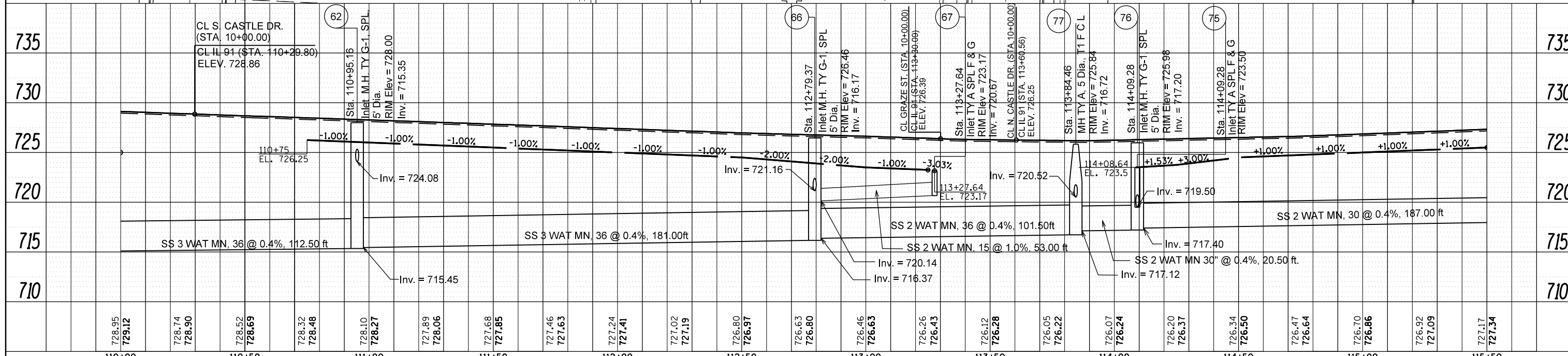
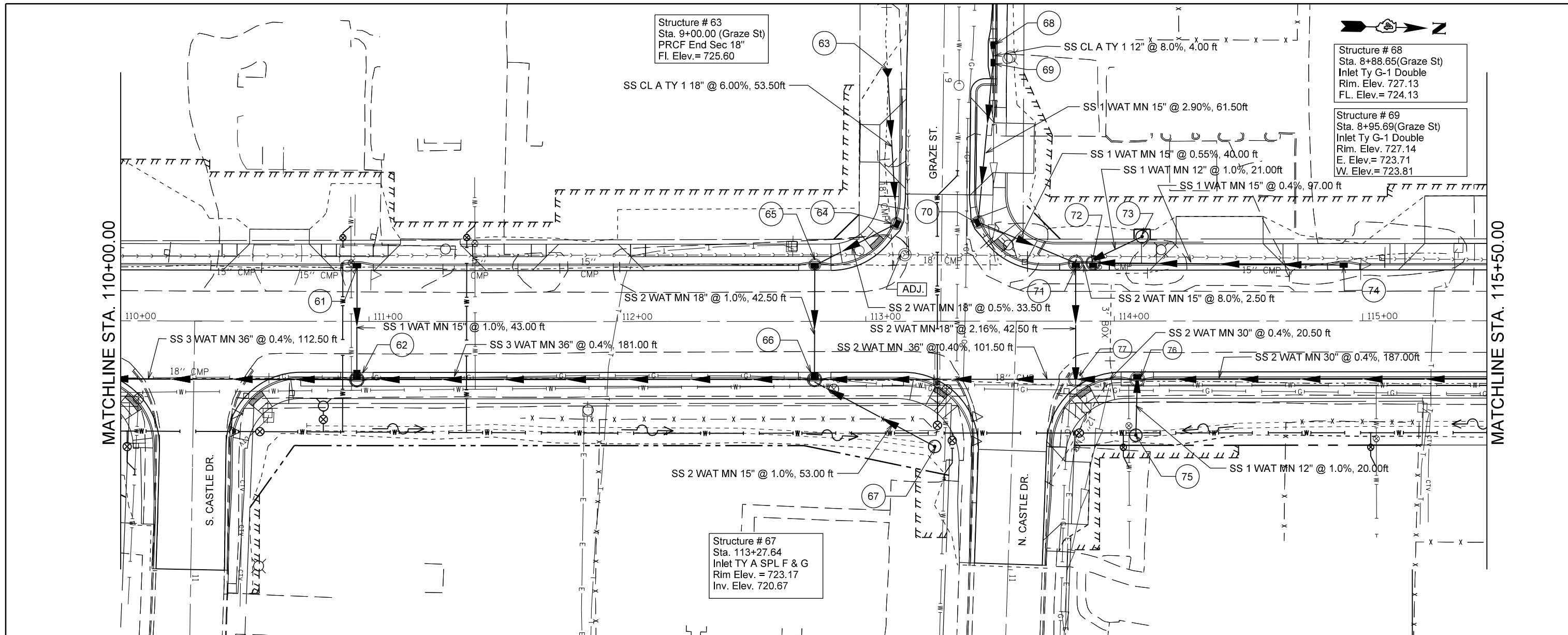
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CPAD	
	NO.	



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS ROUTE 91 DRAINAGE PLANS RT SIDE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\crespole\0330150\04.88	92-SHT-DRAIN-RT-Rev1.dgn	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	237
PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 88792				
Default	DATE -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
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	STRUCTURE	
	NOTATRS	
	CPAD	

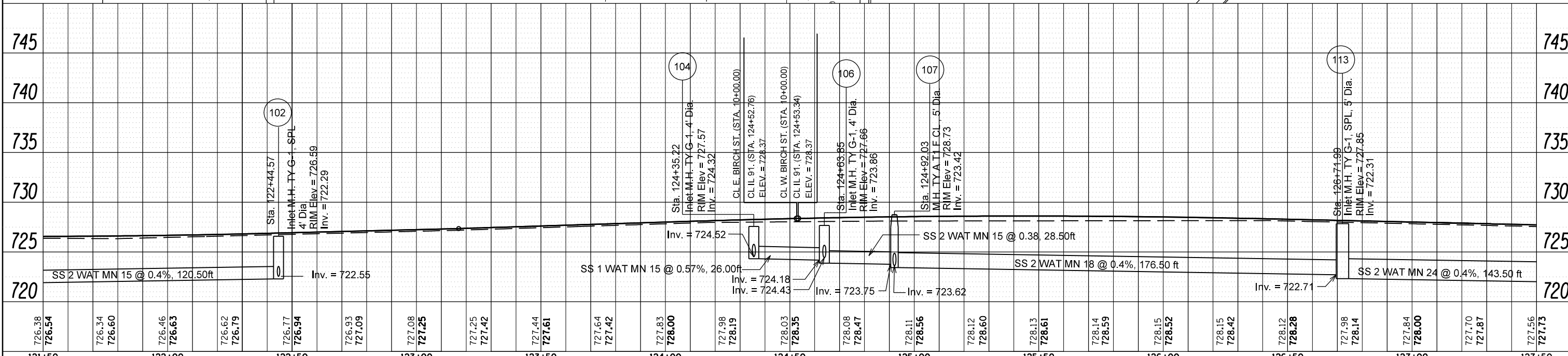
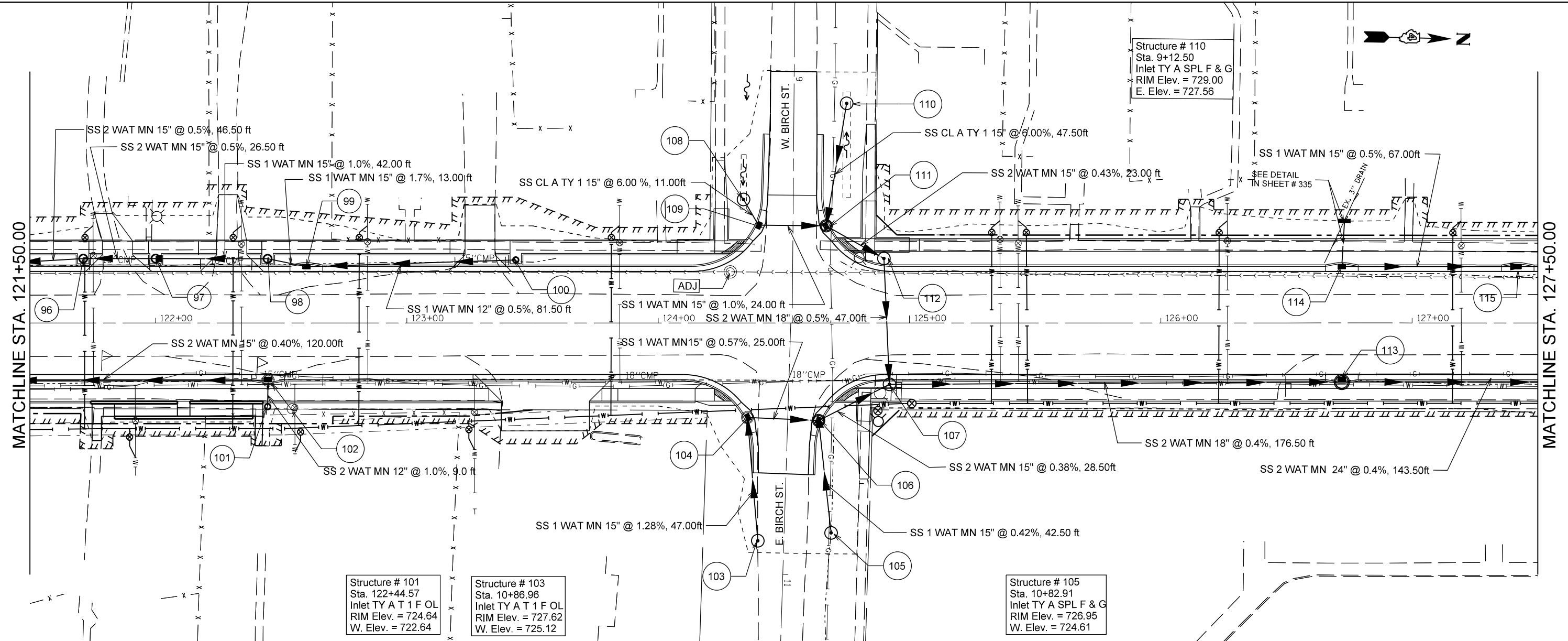
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	ALIGNED	
	STRUCTURE	
	NOTATRS	
	CPAD	



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS ROUTE 91 DRAINAGE PLANS RT SIDE	F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\crespole\d8330150\04.88	92-SHT-DRAIN-RT-Rev1.dgn	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	238
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 88792				
Default	DATE -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

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

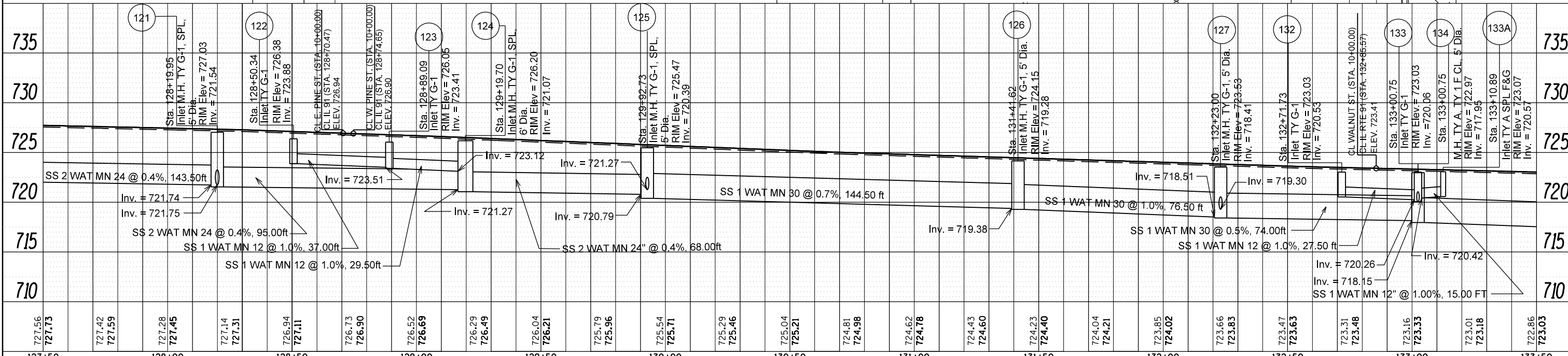
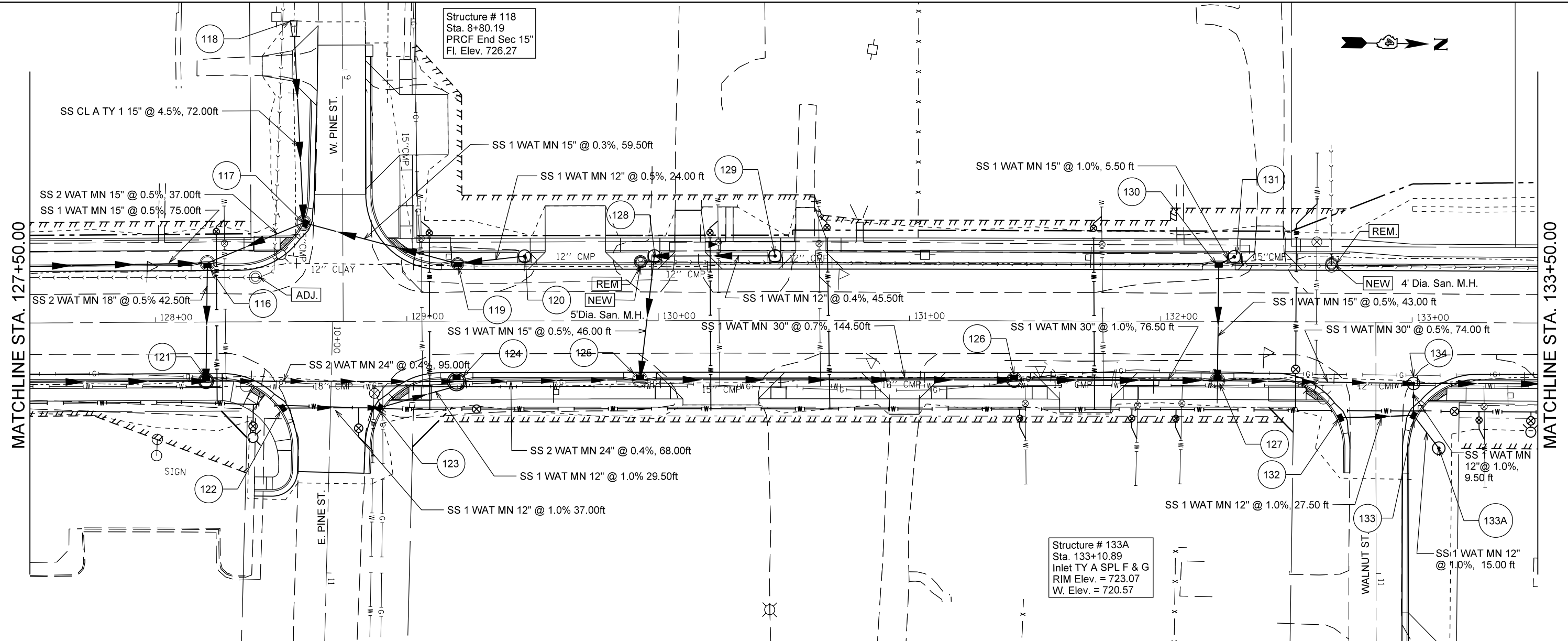


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FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS ROUTE 91 DRAINAGE PLANS RT SIDE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwork\pwork\crespole\d330150\04.88	92-SHT-DRAIN-RT-Rev1.dgn	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	240	
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792					
	PLOT DATE = 8/16/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

DATE	
BY	
PLAN	SURVEYED
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	ALIGNED
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	DESIGNED
	NO. _____
	FILE NAME _____

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS CHECKED
	NO. _____
	FILE NAME _____



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
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	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 8/16/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

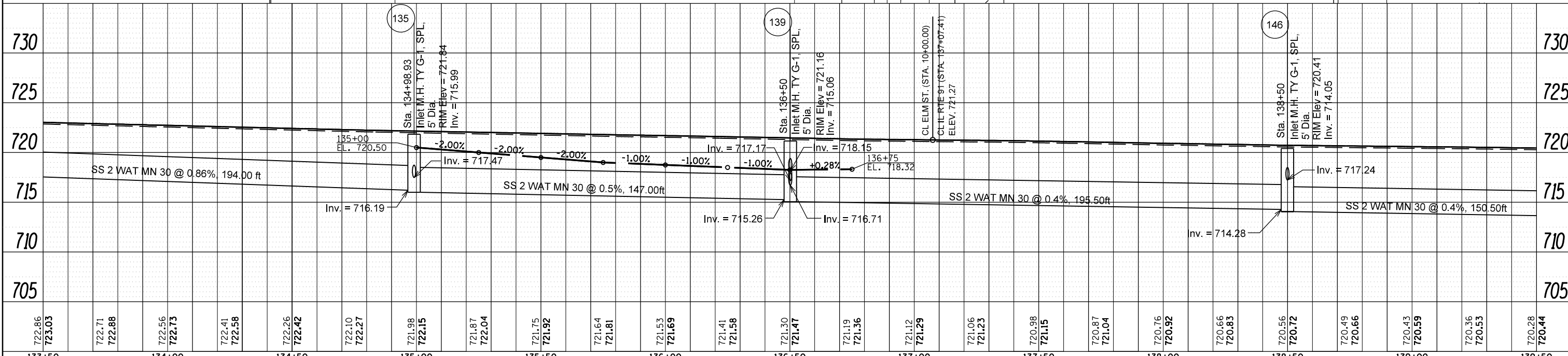
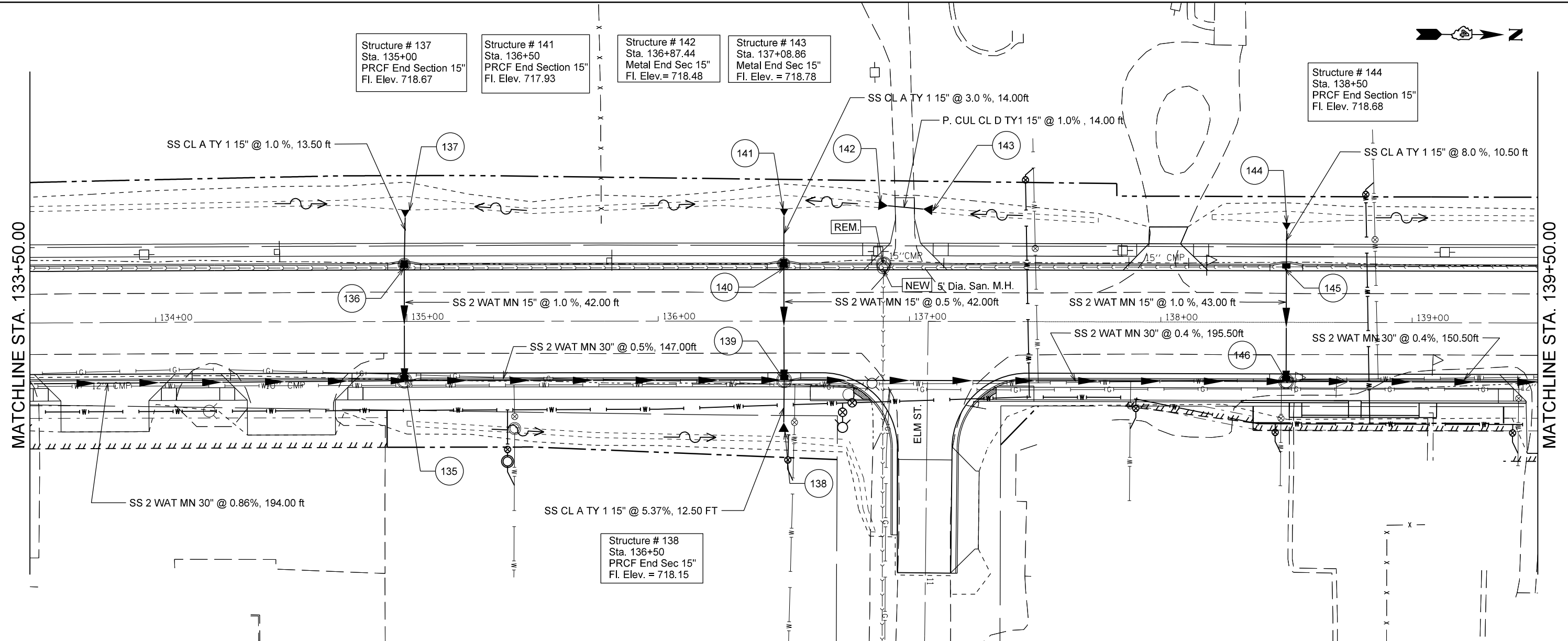
**ILLINOIS ROUTE 91
DRAINAGE PLANS RT SIDE**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	241
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNED	
	FILE NAME	
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PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNED	
	FILE NAME	
	NO.	

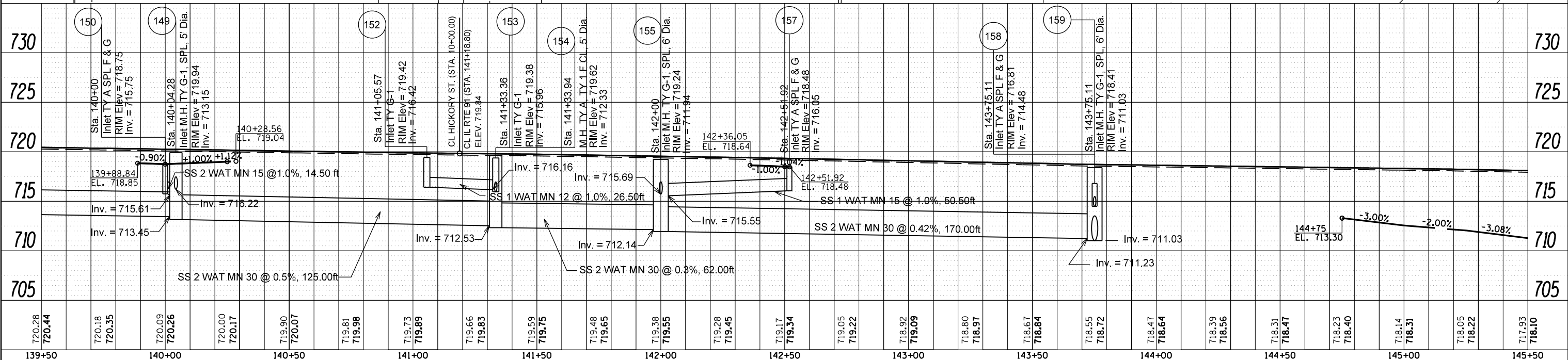
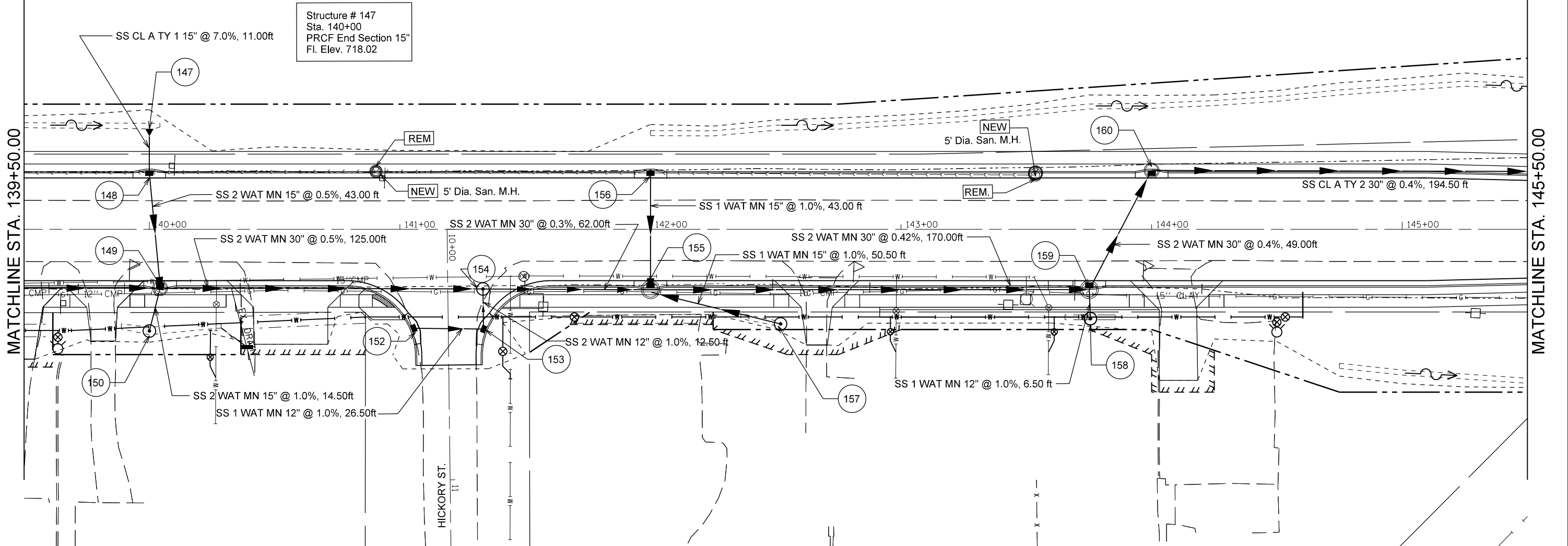


FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS ROUTE 91 DRAINAGE PLANS RT SIDE	F.A.S. RT. SECTION COUNTY	TOTAL SHEETS SHEET NO.		
c:\pwork\pwork\crespole\d0330150\04.88	92-SHT-DRAIN-RT-Rev1.dgn	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617 242
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792			
	PLOT DATE = 8/16/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT			



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO. OF SHEETS		
	FILE NAME		

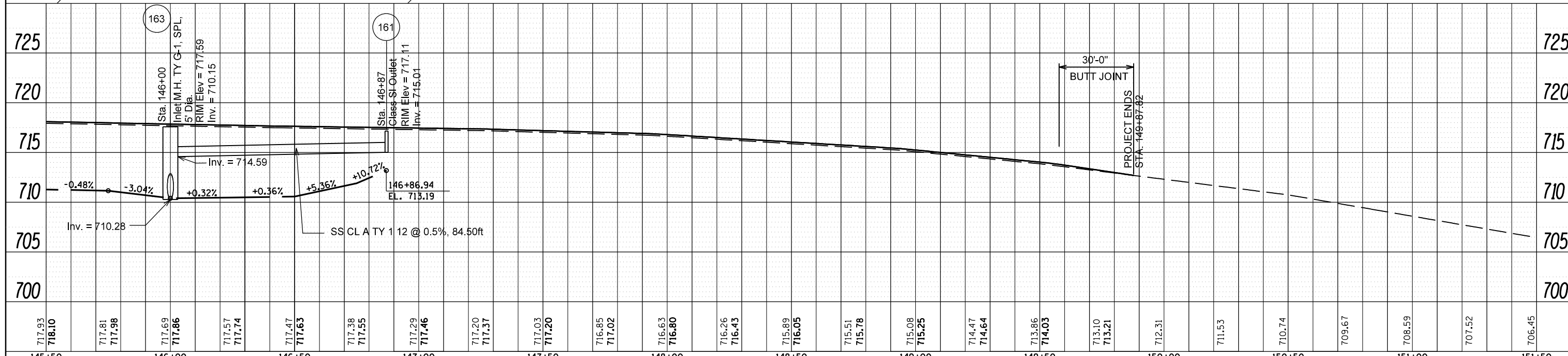
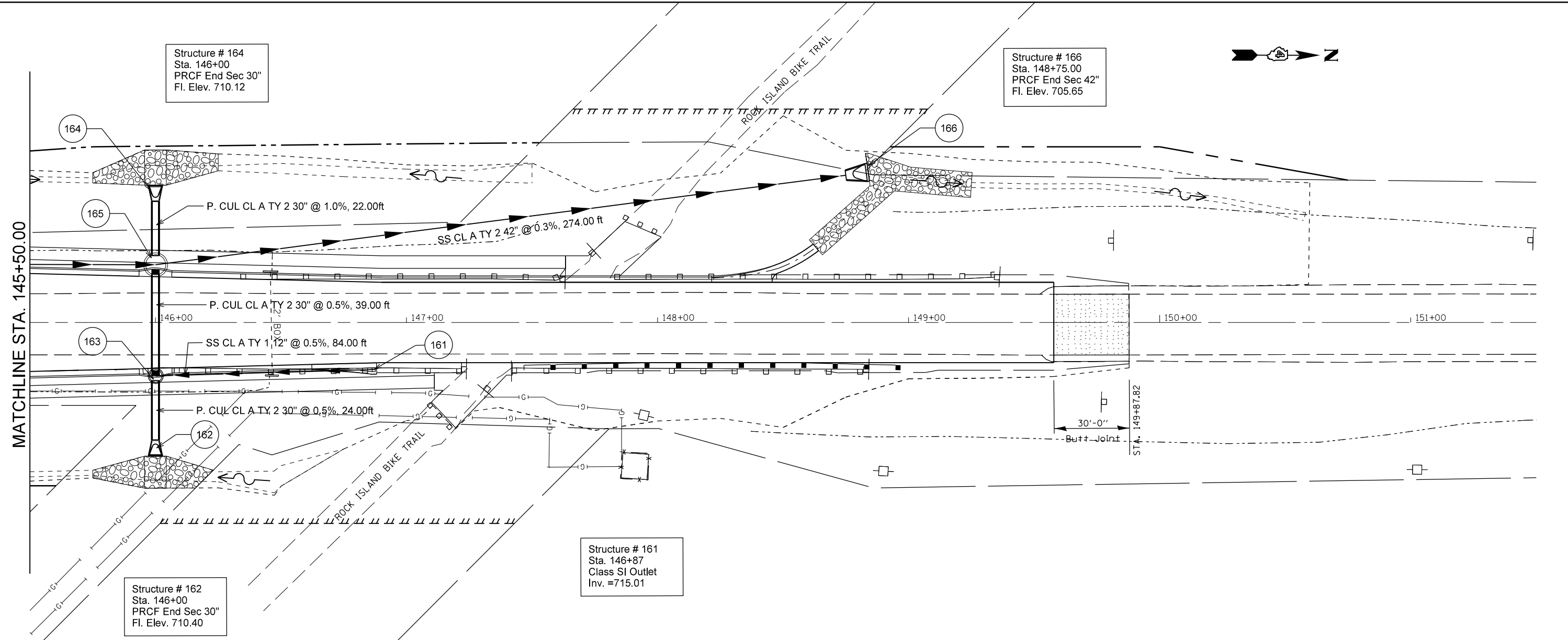
PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO. OF SHEETS		
	FILE NAME		



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS ROUTE 91 DRAINAGE PLANS RT SIDE				F.A.S. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\crespole\0330150\04.88	92-SHT-DRAIN-RT-Rev1.dgn	DRAWN -	REVISED -		1380	7W-1,RS-3	Peoria	617	243				
PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -	SCALE:		SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 88792		
Default	PLOT DATE = 8/16/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

PLAN	SURVEYED	BY	DATE
	PLOTTED		
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PROFILE	SURVEYED	BY	DATE
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	STRUCTURE		
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FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
c:\pwork\pwork\crespole\d0330150\04.88	92-SHT-DRAIN-RT-Rev1.dgn	DRAWN -	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/16/2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

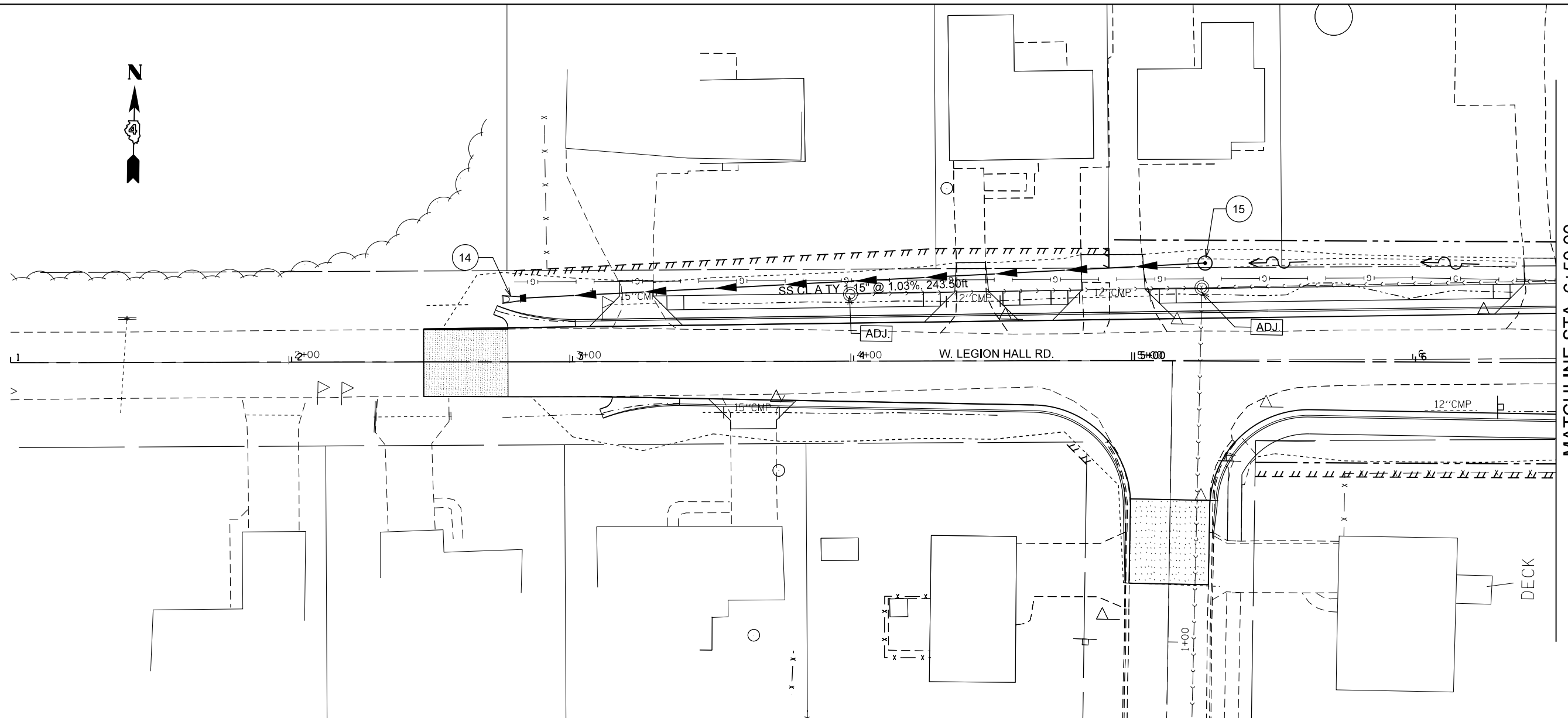
ILLINOIS ROUTE 91
DRAINAGE PLANS RT SIDE

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	244
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

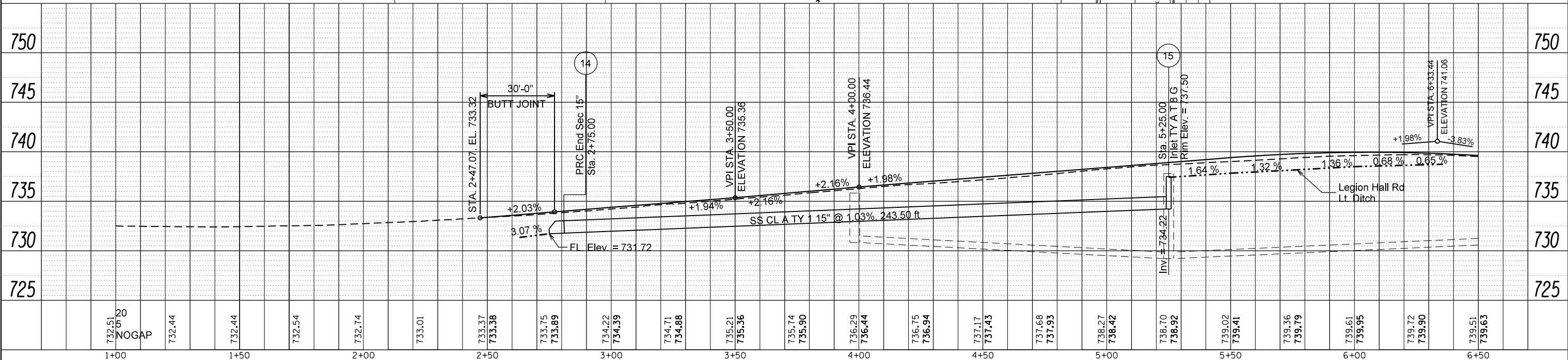
SCALE: SHEET OF SHEETS STA. TO STA.

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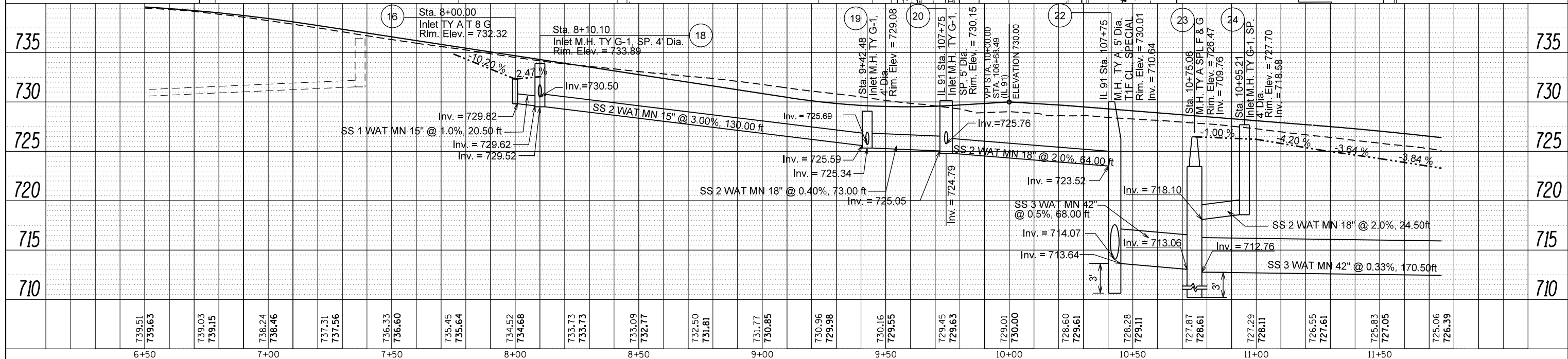
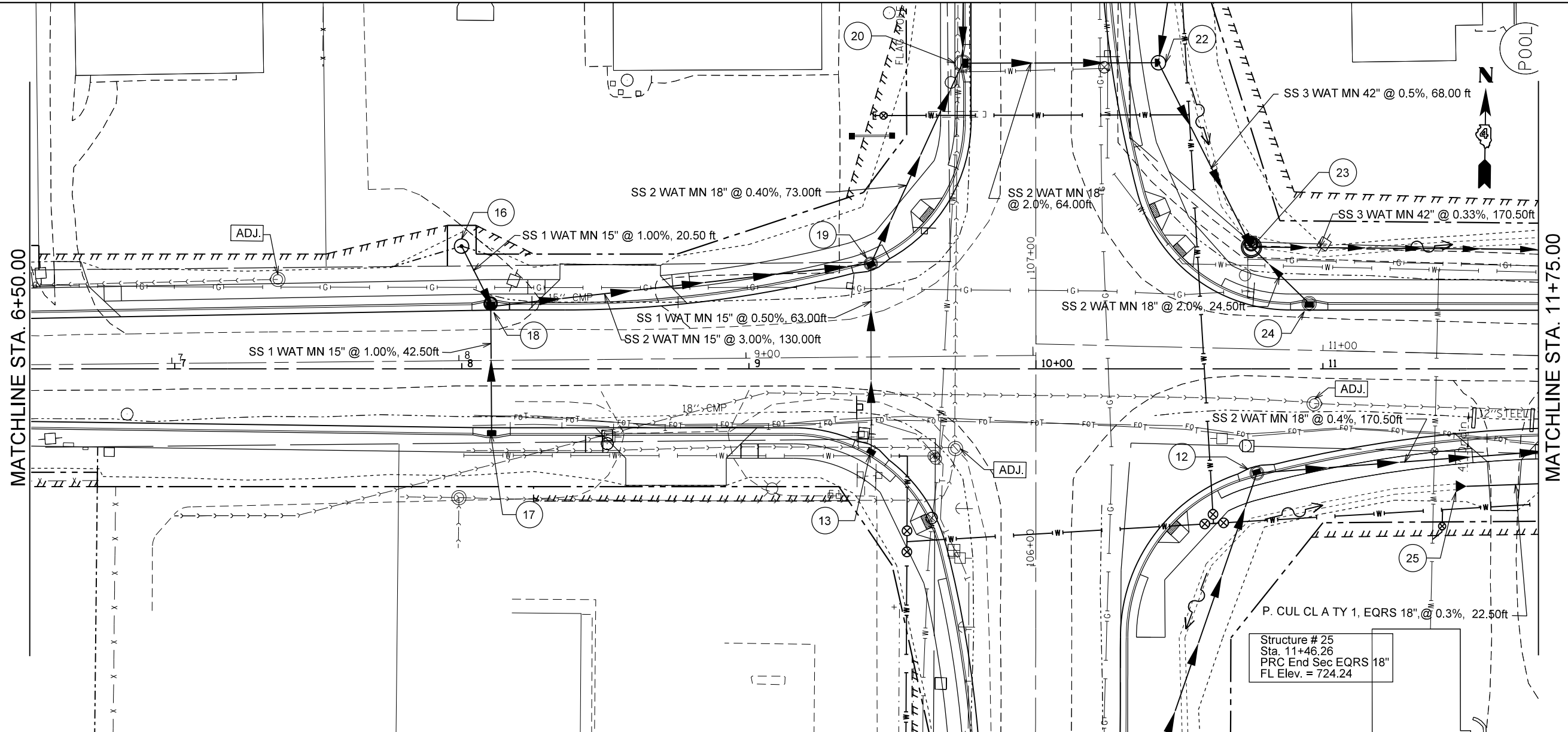
MATCHLINE STA. 6+50.00



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LEGION HALL ROAD DRAINAGE PLANS LT SIDE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwork\pwork\crespole\ad0330150\04887	12-SHT-LHR-DRAIN-LT-rev.DGN	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	245	
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792					
Default	PLOT DATE = 8/14/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE	
	NOTATIONS CHECKED	
	NO.	



6+50	7+00	7+50	8+00	8+50	9+00	9+50	10+00	10+50	11+00	11+50																																	
739.51	739.63	739.03	739.15	738.24	738.46	737.31	737.56	736.33	736.60	735.45	735.64	734.52	734.68	733.73	733.73	733.09	732.77	732.50	731.81	731.77	730.85	730.96	729.98	730.16	729.55	729.45	729.63	729.01	730.00	728.60	729.61	728.28	729.11	727.87	728.61	727.29	728.11	726.55	727.61	725.83	727.05	725.06	726.39

FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
c:\pwork\pwork\crespole\0330150\04887	22-SHT-LHR-DRAIN-LT-rev.DGN	DRAWN -	REVISED -
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	PLOT DATE = 8/14/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

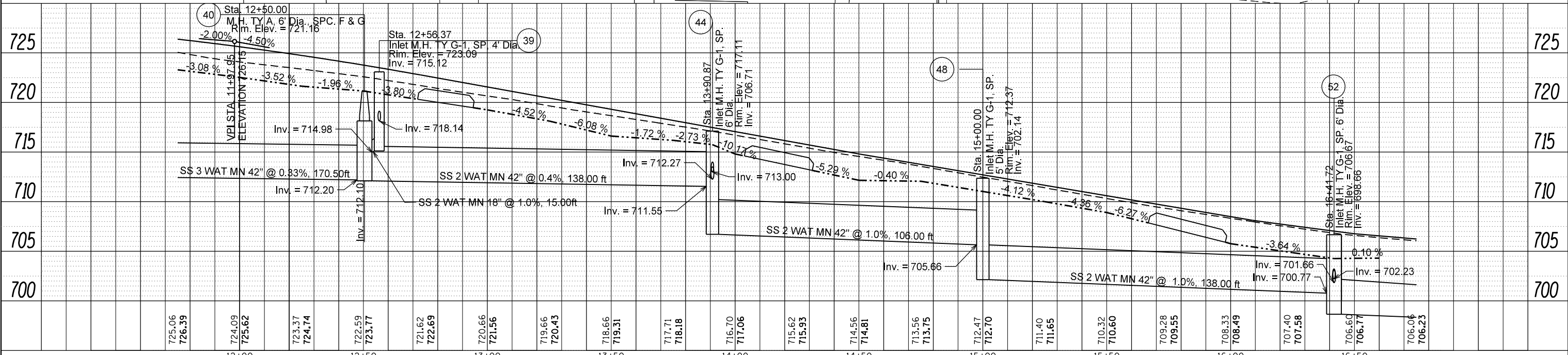
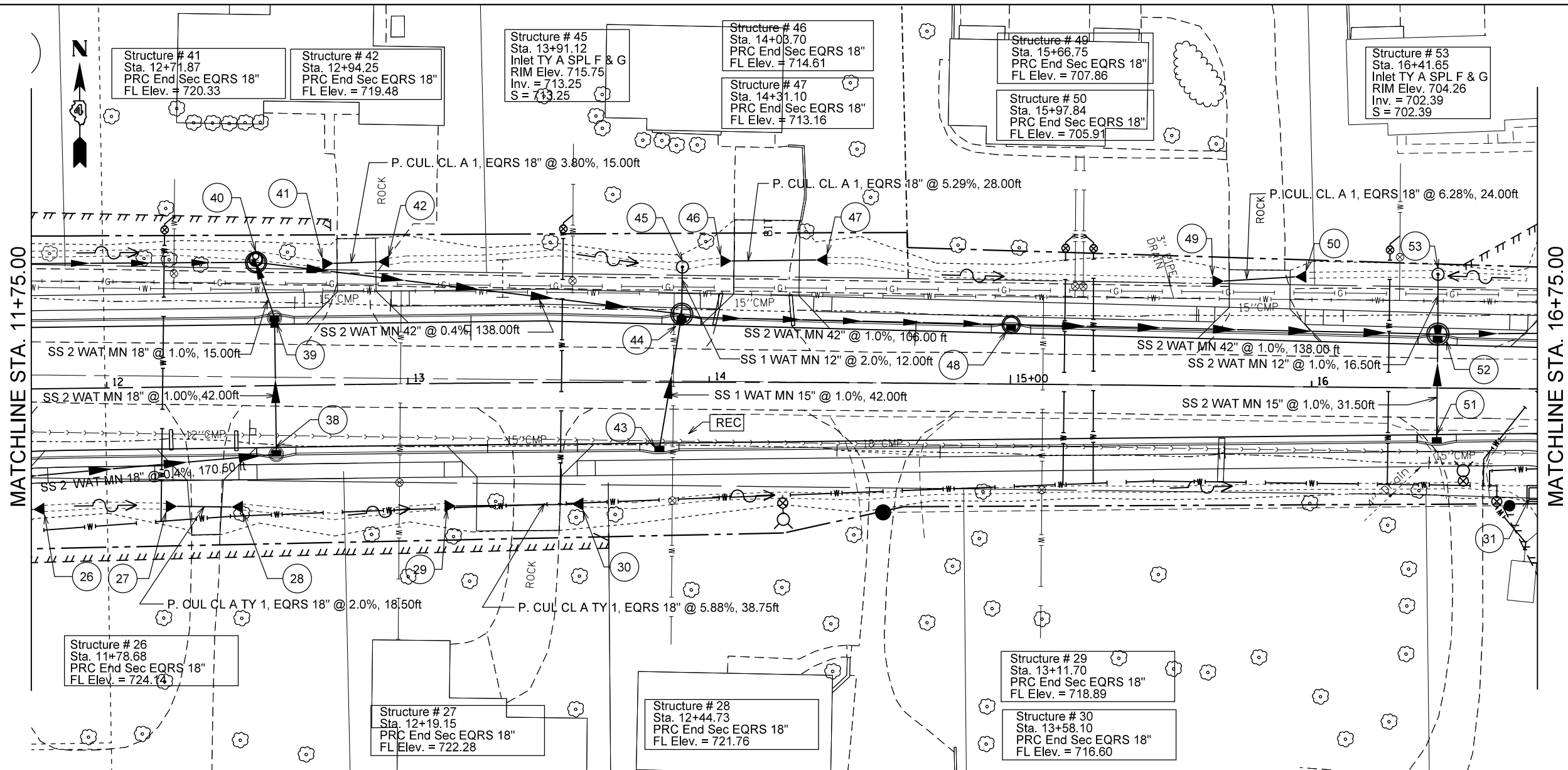
**LEGION HALL ROAD
DRAINAGE PLANS LT SIDE**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	246
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNED	
	STRUCTURE	
	NOTATIONS	
	CHP	
	NO.	

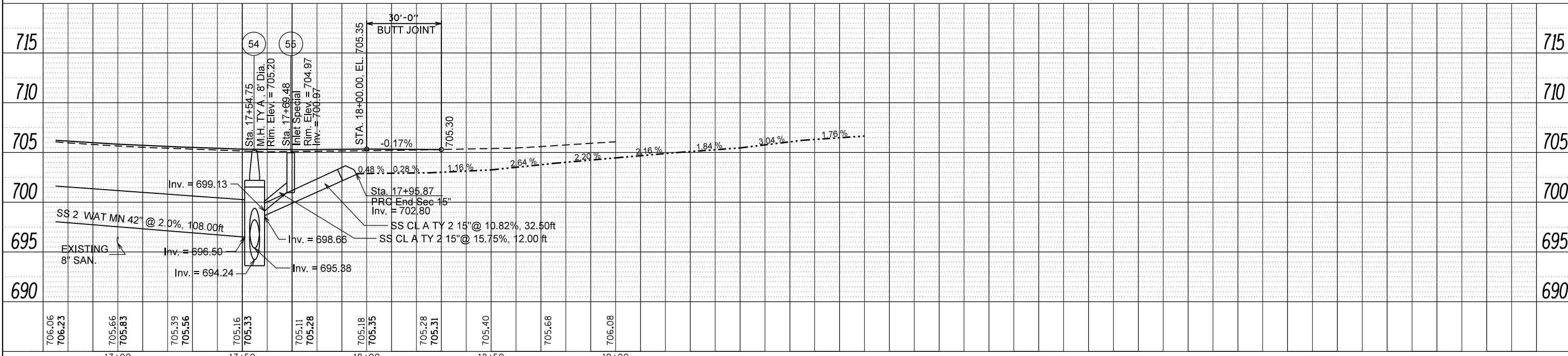
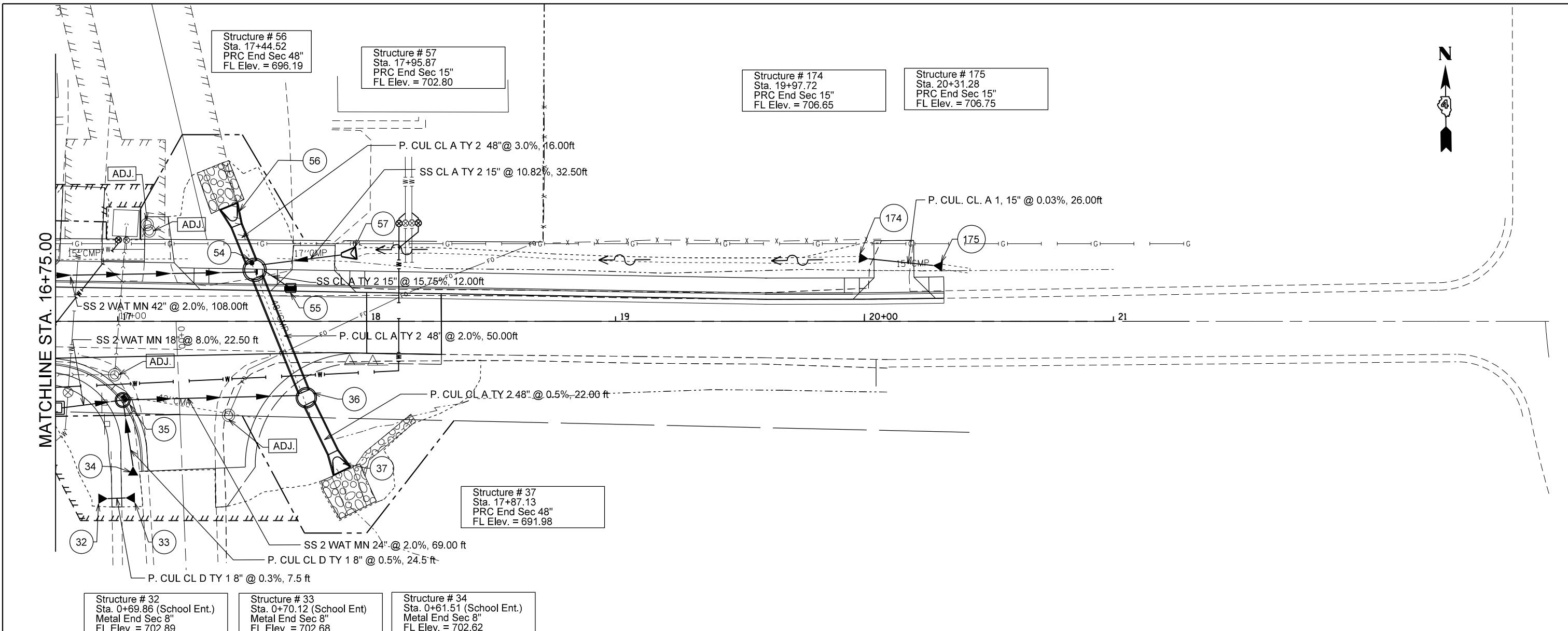
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNED	
	STRUCTURE	
	NOTATIONS	
	CHP	
	NO.	



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LEGION HALL ROAD DRAINAGE PLANS LT SIDE	F.A.S. RT. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\crespole\d0330150\04887	2-SHT-LHR-DRAIN-LT-rev.DGN	DRAWN -	REVISED -			1380	7W-1,RS-3	Peoria	617	247
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 88792				
Default	DATE -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
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	CHECKED	
	FILE NAME	
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PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
c:\pwwork\pwwork\crespole\d0330150\04887	P2-SHT-LHR-DRAIN-LT-rev.DGN	DRAWN -	REVISED -
Default	PLOT SCALE = 40.0000 / in.	CHECKED -	REVISED -
	PLOT DATE = 8/14/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

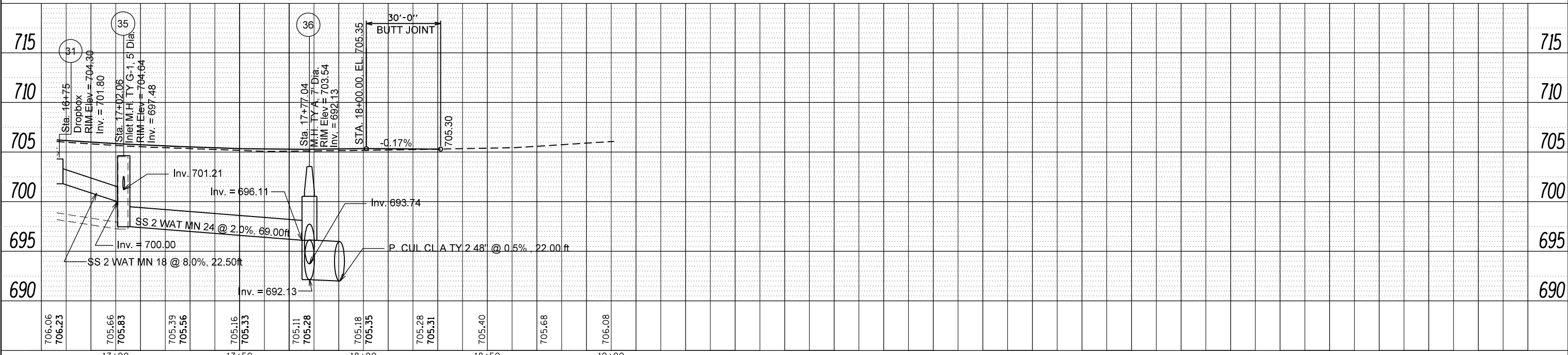
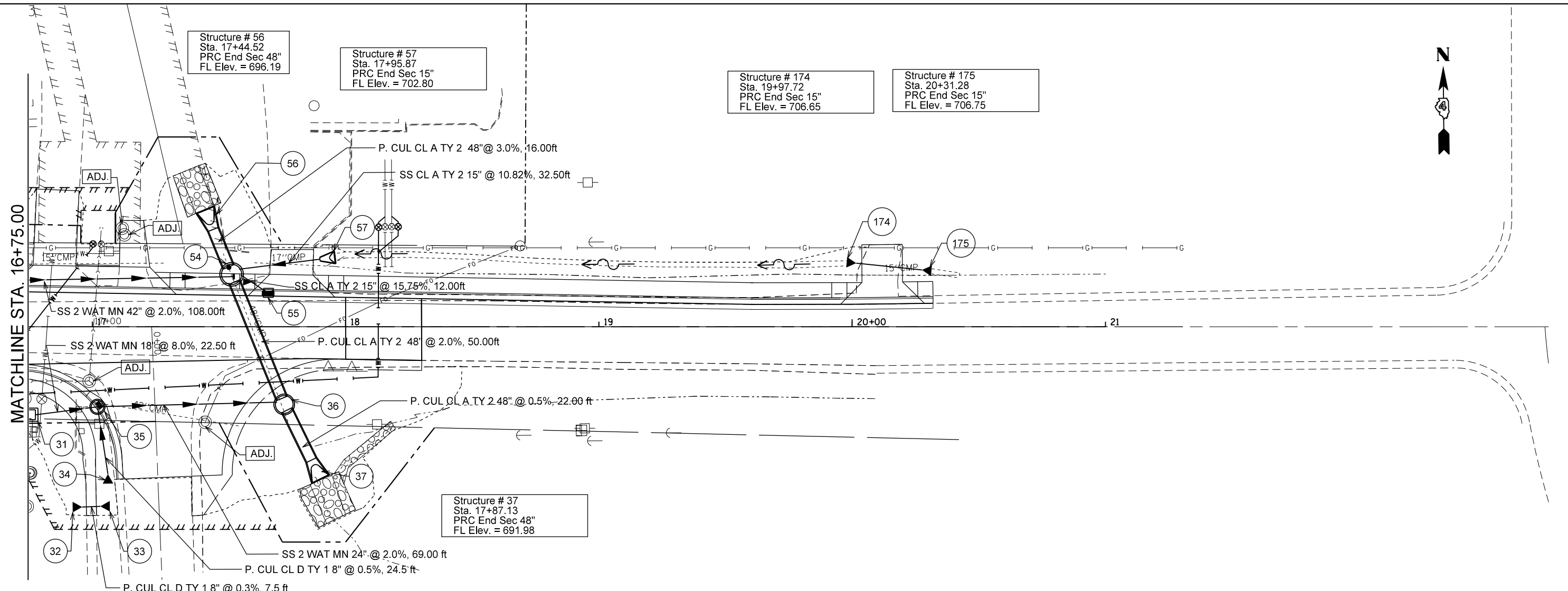
**LEGION HALL ROAD
DRAINAGE PLANS LT SIDE**

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	248
			CONTRACT NO. 88792	
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

PLAN	SURVEYED	BY	DATE
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	ALIGNED		
	CHECKED		
	FILED		
	NO.		

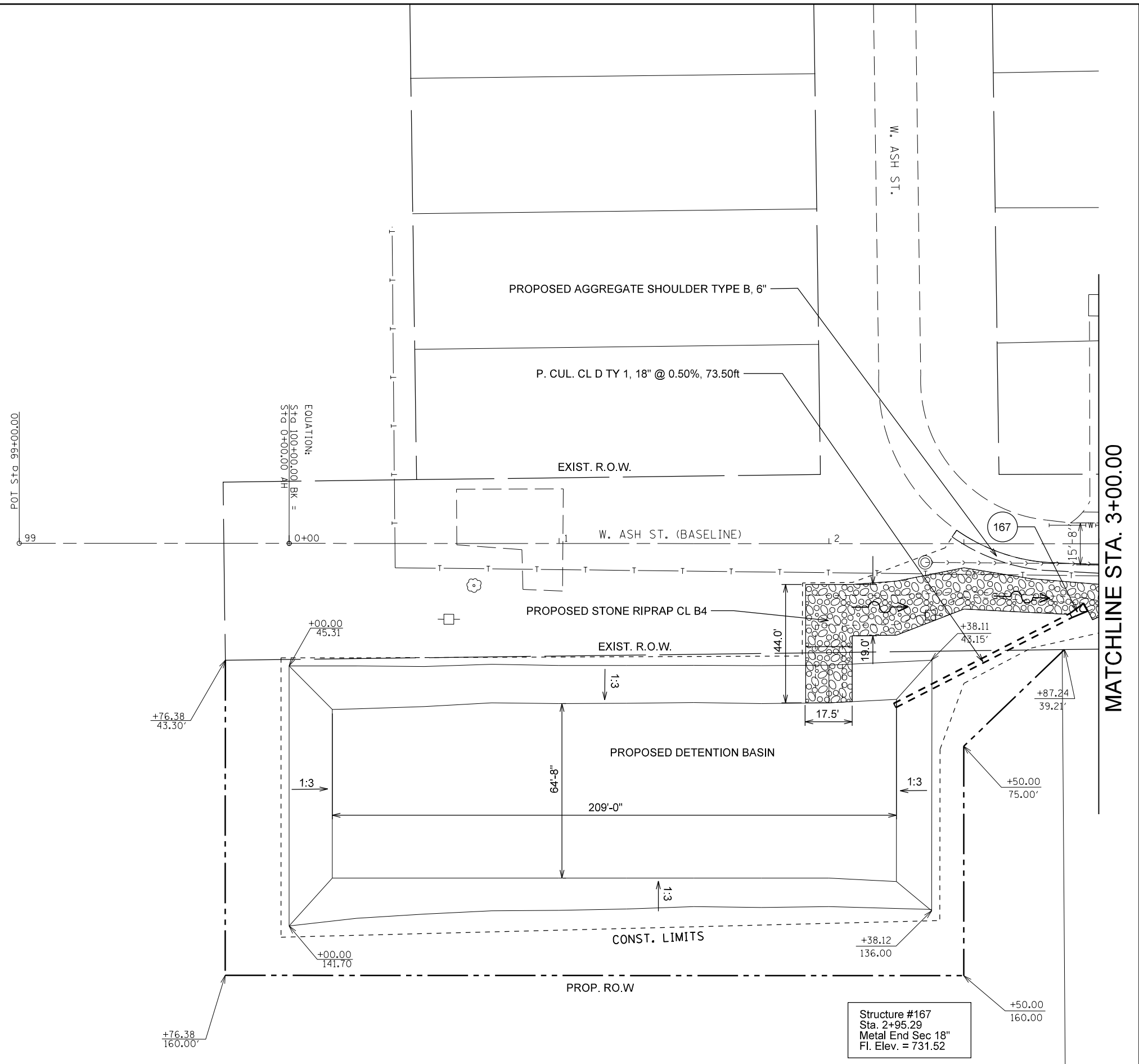
PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES		
	CHECKED		
	STRUCTURE		
	NOTATIONS		
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	NO.		



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS		LEGION HALL RD	
DEPARTMENT OF TRANSPORTATION		DRAINAGE PLANS RT SIDE	
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	252
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	



FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
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Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/15/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WEST ASH STREET DRAINAGE PLANS
DETENTION POND**

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	253
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

SCALE: SHEET OF SHEETS STA. TO STA.



MATCHLINE STA. 3+00.00

MATCHLINE STA. 9+00.00

FIFTH ST

W. ASH ST.

AGG. SURF. CRS. TYPE B, 6"

AGG. SURF. CRS. TYPE B, 6"

EXIST. R.O.W.

EXIST. R.O.W.

PROPOSED DITCH

CONST. LIMITS

CONST. LIMITS

PROPOSED AGGREGATE SHOULDER TYPE B, 6"

PROPOSED AGGREGATE SHOULDER TYPE B 6"

PROPOSED STONE RIPRAP CL B4

P. CUL. CL D TY 1 18" @ 1.06%, 22.00 ft

P. CUL. CL D TY 1 18" @ 1.06%, 20.50 ft

P. CUL. CL D TY 1 18" @ 1.06%, 23.50 ft

Structure #168
Sta. 4+83.94
Metal End Sec 18"
Fl. Elev. = 729.56

Structure #169
Sta. 5+13.41
Metal End Sec 18"
Fl. Elev. = 729.25

Structure #170
Sta. 5+18.87
Metal End Sec 18"
Fl. Elev. = 729.19

Structure #171
Sta. 5+46.73
Metal End Sec 18"
Fl. Elev. = 728.89

Structure #172
Sta. 7+26.45
Metal End Sec 18"
Fl. Elev. = 727.01

Structure #173
Sta. 7+57.28
Metal End Sec 18"
Fl. Elev. = 726.68

FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
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Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/15/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WEST ASH STREET DRAINAGE PLANS
DETENTION POND**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	254
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				

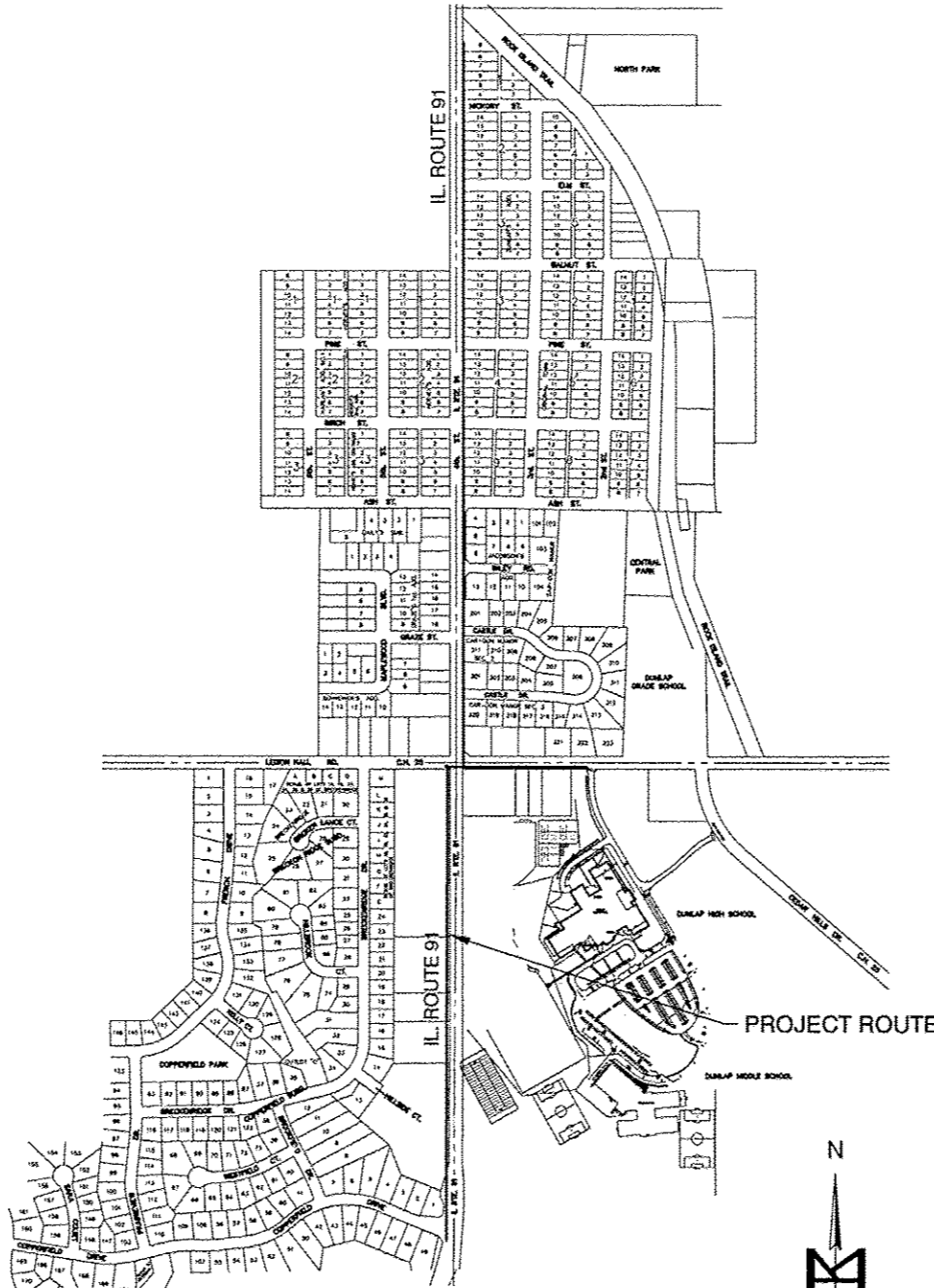
CONSTRUCTION PLANS FOR WATER MAIN IMPROVEMENTS ILLINOIS ROUTE 91 VILLAGE OF DUNLAP PEORIA COUNTY, ILLINOIS

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3 SUMMARY AND SCHEDULE OF QUANTITIES
- 4-16 PLAN AND PROFILE SHEETS
- 17 CONSTRUCTION DETAILS



LOCATION OF PROPOSED IMPROVEMENT



VILLAGE OF DUNLAP
LOCATION MAP
6,950 FOOT ± WATER MAIN



MOHR AND KERR ENGINEERING
& LAND SURVEYING, P.C.

BY: *W. Franklin Sturm II*
WALLACE F. STURM II
DATE: 8/2/13

APPROVED 8-2-2013
Dale E. Bishop
LOCAL AGENCY REPRESENTATIVE

SHEET 255 OF 617

GENERAL NOTES

ALL STREET CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" OF THE STATE OF ILLINOIS, ADOPTED JAN. 1, 2012, AND CURRENT SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS. ALL WATER MAIN CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARD SPECIFICATION FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, 6th EDITION, AND WITH THE VILLAGE OF DUNLAP SUBDIVISION STANDARDS.

CONTRACT NO. 88792

CALL JULIE 1-800-892-0123 48 HOURS BEFORE YOU DIG
EXCLUDING SATURDAYS, SUNDAYS, AND HOLIDAYS

M MOHR & KERR ENGINEERING & LAND SURVEYING, P.C.
7336 N. University Ave. Office: (309) 692-8500
Peoria, Illinois 61614 Fax: (309) 692-8501
www.mohrandkerr.com Professional Design Firm #184.005091

GENERAL NOTES:

THE VILLAGE HAS ADOPTED THE FOLLOWING STANDARDS FOR INSTALLATION WATER MAIN AND RELATED APPURTENANCES. STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS - SIXTH EDITION JULY 2009, EXCEPTIONS AND/OR ADDITIONS TO THE ABOVE STANDARDS ARE COVERED IN SECTIONS THAT FOLLOW THIS SECTION.

ALL WATER MAIN MATERIALS INCORPORATED INTO THE SYSTEM SHALL BE OF DOMESTIC MANUFACTURE (I.E. MANUFACTURED WITHIN THE UNITED STATES) AND SHALL MEET ALL APPLICABLE SPECIFICATIONS OF THE AMERICAN WATER WORKS ASSOCIATION (AWWA).

SHOP DRAWINGS SHALL BE TO THE VILLAGE OF DUNLAP AND INCLUDE THE MATERIAL DESCRIPTION, NAME OF THE MANUFACTURER, AND THE NAME OF THE SUPPLIER.

WATER MAIN MATERIALS SHALL INCLUDE, BUT NOT LIMITED TO, THE FOLLOWING:

WATER MAIN PIPE VALVES AND RETAINERS RESTRAINT DEVICES	WATER MAIN FITTINGS VALVE BOXES/LIDS CORP. STOPS	BOLTS HYDRANTS GASKETS
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MINIMUM DEPTH OF COVER SHALL BE 42 INCHES, UNLESS STATED OTHERWISE ON THE PLANS

TRAFFIC CONTROL

TRAFFIC CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH ILLINOIS DEPARTMENT OF TRANSPORTATION UTILITY PERMIT.

HDPE PIPE:

WATER MAIN SHALL BE DIRECTIONALLY DRILLED WITH HDPE PIPE.

ALL HDPE PIPE APPROVED FOR USE AS WATER MAIN SHALL BE SDR 11.0, 200 PSI PRESSURE RATING, 40 - 50 FT. STICKS (COILED PIPE NOT ALLOWED)

FOLLOWING ARE APPROVED PIPE MANUFACTURERS FOR HDPE WATER MAIN PIPE:

RINKER POLY-PIPE GENERAL OFFICE: 2706 N. I-35 GAINESVILLE, TX 76240-0390 1(800) 433-5632	THE PERFORMANCE PIPE GENERAL OFFICE: PO BOX 269006 PLANO, TX 75026-9006 1(800) 527-0662
JM EAGLE GENERAL OFFICE: NINE PEACH TREE HILL ROAD LIVINGSTON, NJ 07039 1(973) 535-1633	JM EAGLE GENERAL OFFICE: 5200 WEST CENTURY BLVD LOS ANGELES, CA 1(800) 621-4404

CARE SHOULD BE EXERCISED DURING THE TRANSPORTATION OF POLYETHYLENE PIPE/TUBING TO PROTECT AGAINST SCRATCHING, GOUGING, OR ABRASIONS OF THE PIPE. UPON DELIVERY, ANY PIPE INSPECTED AND FOUND TO BE LESS THAT SATISFACTORY IN MARKING AND/OR HANDLING WILL BE REJECTED AND REFUSED WITHOUT UNLOADING. ALL POLYETHYLENE PIPE/TUBING IN STRAIGHT LENGTH FORM, SHALL BE SHIPPED BY TARPING THE LEADING ENDS OF ALL STACKS ON THE TRUCK.

HDPE PIPE USED FOR WATER MAIN MAY ONLY BE JOINED BY USE OF ONE OF THE FOLLOWING APPROVED METHODS:

- BUTT HEAT FUSION
- ELECTRO-FUSION
- DUCTILE IRON MECHANICAL JOINT FITTINGS W/ HDPE MJ ADAPTER
- MUELLER AQUAGRIP – USED W/ MUELLER RESILIENT SEAT GATE VALVES

ANY CONTRACTOR INSTALLING HDPE FOR USE AS WATER MAIN IN THE VILLAGE MUST BE QUALIFIED BY TRAINING AND TESTING TO MAKE APPROVED JOINTS WITH HDPE WATER PIPE.

POLYETHYLENE MJ ADAPTERS MUST BE PRODUCED FROM A PRE-BLENDED VIRGIN RESIN THAT HAS A PPI LISTING OF PE3408 AND HAVE BEEN QUALIFIED AND MANUFACTURED IN COMPLIANCE WITH ASTM D3350. THIS RESIN MUST CARRY A NSF STANDARD 61 LISTING FOR USE WITH POTABLE WATER. THE FITTINGS MUST BE TESTED TO THE REQUIREMENTS OF ANSI/AWWA C906.

PVC PIPE:

WATER MAIN SHALL BE DIRECTIONALLY DRILLED PVC PIPE.

ALL PVC PIPE APPROVED FOR USE AS WATER MAIN SHALL BE RESTRAINED JOINT PVC PIPE, DR 18, 235 PSI.

FOLLOWING ARE APPROVED PIPE MANUFACTURERS FOR PVC WATER MAIN PIPE:

JM EAGLE GENERAL OFFICE: NINE PEACH TREE HILL ROAD LIVINGSTON, NJ 07039 1(973) 535-1633	JM EAGLE GENERAL OFFICE: 5200 WEST CENTURY BLVD LOS ANGELES, CA 1(800) 621-4404
CERTAINTEED CORPORATION P.O. BOX 860 VALLEY FORGE, PA. 19482 1(800) 233-8990	UNITED PLASTIC PIPE CORPORATION 1390 NEUBRECHT RD LIMA, OHIO 45801-3196 1(800) 809-4217

CARE SHOULD BE EXERCISED DURING THE TRANSPORTATION OF PVC PIPE TO PROTECT AGAINST SCRATCHING, GOUGING, OR ABRASIONS OF THE PIPE. UPON DELIVERY, ANY PIPE INSPECTED AND FOUND TO BE LESS THAT SATISFACTORY IN MARKING AND/OR HANDLING WILL BE REJECTED AND REFUSED WITHOUT UNLOADING. ALL PVC PIPE IN STRAIGHT LENGTH FORM, SHALL BE SHIPPED BY TARPING THE LEADING ENDS OF ALL STACKS ON THE TRUCK.

PVC PIPE SHALL BE PUSH-ON RESTRAINED JOINTS.

VALVES:

ALL VALVES SHALL BE RESILIENT WEDGE TYPE RATED FOR 250 PSIG, COLD WORKING PRESSURE. VALVES SHALL MEET THE AWWA C515 STANDARD WITH THE VALVE BODY, BONNET, WEDGE, STUFFING BOX AND OPERATING NUT CONSTRUCTED OF DUCTILE IRON. THE DUCTILE IRON WEDGE SHALL BE ONE PIECE CASTING COVERED INTERNALLY AND EXTERNALLY WITH EPDM RUBBER. THE STEM SHALL BE SEALED BY THREE O-RINGS. THE TOP TWO O-RINGS SHALL BE REPLACEABLE UNDER FULL OPERATING PRESSURE WITH THE VALVE IN THE FULL OPEN POSITION. ALL INTERNAL AND EXTERNAL SURFACES OF THE VALVE BODY AND BONNET SHALL HAVE A FUSION-BONDED COATING THAT COMPLIES WITH THE ANSI/AWWA C550 STANDARD. ALL BOLTS AND NUTS SHALL BE HEX HEAD INCH SIZES, (SOCKET HEAD AND METRIC NOT ALLOWED) ALL FASTENERS SHALL BE 300 SERIES (18-8) STAINLESS STEEL (INSTALLED AT THE FACTORY PRIOR TO PRESSURE TESTING).

MUELLER A-2360 (AWWA C509) AND AMERICAN FLOW CONTROL SERIES 2500 (AWWA C515) ARE APPROVED RESILIENT SEAT VALVES.

ALL VALVES SHALL BE PROVIDED WITH APPROVED RETAINER FITTINGS, GASKETS AND ACCESSORIES.

ALL VALVES SHALL BE SUPPLIED WITH 5 1/4", "SCREW-TYPE"–CAST IRON VALVE BOXES, TYLER AND MUELLER BRAND ONLY WITH LID THAT HAS THE WORD "WATER" INSCRIBED ON IT.

ALL VALVE BOXES SHALL BE INSTALLED UPON THE VALVE WITH THE USE OF A VALVE BOX ADAPTOR II AS MANUFACTURED BY ADAPTOR INC., OR AN APPROVED EQUAL. THE VALVE BOX ADAPTOR II SHALL BE SIZED FOR THE APPROPRIATE VALVE APPLICATION (E.G. SIZE, MAKE, MODEL).

HYDRANTS:

ALL HYDRANTS SHALL BE 3-WAY, 5 1/4" MUELLER A-423 "SUPER CENTURION" OR 2-WAY, 5 1/4" MUELLER A420 "SUPER CENTURION," OPEN LEFT, 1 1/2" PENTAGON OPERATING NUT, (2)- 2 1/2" NOZZLES, (1) AND 4 1/2" NOZZLE (3 WAY ONLY), NATIONAL STANDARD THREADS.

EACH HYDRANT SHALL BE INSTALLED WITH A 6" AUXILIARY VALVE.

HYDRANT LEADS SHALL BE: 6" DI (CLASS 350)

ALL HYDRANTS AND AUXILIARY VALVE SHALL BE PROVIDED WITH APPROVED RETAINER FITTINGS AND ACCESSORIES.

WATER MAIN FITTINGS:

WATER MAIN FITTINGS INCLUDE: TEES, CROSSES, REDUCING FITTINGS, SLEEVES, CAPS, PLUGS, GRADE-LOCK ADAPTERS, ETC.

ALL FITTINGS SHALL BE: MADE OF CEMENT LINED, DUCTILE IRON.

ALL FITTINGS SHALL BE: MECHANICAL JOINT

ALL FITTINGS SHALL BE PROVIDED WITH APPROVED RETAINER FITTINGS AND ACCESSORIES.

SADDLES FOR DUCTILE IRON PIPE

MUELLER BR 1 B SINGLE STRAP SADDLE FOR DIP.
MUELLER BR 2 B DOUBLE STRAP SADDLE FOR DIP.
ALTERNATE: FORD 101B SINGLE STRAP SADDLE FOR DIP.
FORD 202B DOUBLE STRAP SADDLE FOR DIP.

SADDLES FOR HDPE

JCM 406 DOUBLE STRAP COATED SERVICE SADDLE.

CORPORATION STOPS FOR 3/4" AND 1"

MUELLER GROUND KEY CORPORATION VALVES H15008.

CORPORATION STOPS FOR 1 1/2" AND 2"

MUELLER B25008.

CURB STOPS

MUELLER B25209 CURB VALVE.

CURB BOXES

MUELLER H10314 (WITH 1" X 27" STATIONARY ROD) FOR 3/4" AND 1" CURB STOPS.
MUELLER H10386 (WITH 1 1/4" X 27" STATIONARY ROD) FOR 1 1/2" AND 2" CURB STOPS.

RETAINER FITTINGS:

ALL MECHANICAL JOINT (MJ) FITTINGS INCLUDING VALVES AND HYDRANTS SHALL HAVE RETAINER GLANDS INSTALLED USING THE MANUFACTURER INSTALLATION SPECIFICATIONS.

FOLLOWING ARE APPROVED RETAINER GLANDS FOR DUCTILE IRON:
UNI-FLANGE (SERIES 1400) – FORD METER BOX CO., INC.

MUELLER AQUAGRIP SYSTEM – MUELLER CO. (FOR HYDRANTS & VALVES)

OTHERS OF THE AFOREMENTIONED TYPE MAY BE USED IF APPROVED BY THE VILLAGE OF DUNLAP.

RETAINER GLANDS OF THE "SET SCREW" TYPE (E.G. COLUMBUS STANDARD) ARE NOT APPROVED FOR USE.

JOINT RESTRAINT DEVICES:

THE VILLAGE REQUIRES THAT AN ADDITIONAL LENGTH OF PIPE MUST BE RESTRAINED ON EACH SIDE OF BENDS OR VERTICAL OFFSETS, BRANCH OUTLETS OF TEES, BEFORE REDUCERS, AND BEFORE DEAD-ENDS (VALVES OR HYDRANTS). IN ADDITION TO RETAINING THE FITTINGS THEMSELVES, ANY PIPE THAT CONTAINS JOINTS (BELL AND SPIGOT, BOLTED COUPLINGS) THAT FALL WITHIN THESE LENGTHS MUST BE RESTRAINED.

THESE RESTRAINED LENGTHS OF PIPE VARY ACCORDING TO THE PARAMETERS OF THE JOB, PIPE SIZE AND TYPE, TEST PRESSURES, DEPTH OF BURY, SOIL CONDITIONS, AND TRENCH PREPARATION. CONTRACTOR SHALL USE WITH MANUFACTURERS RECOMMENDATIONS TO CALCULATE RESTRAINED LENGTHS PRIOR TO INSTALLING:

FOLLOWING ARE APPROVED JOINT RESTRAINT DEVICES:
DUCTILE IRON AND PVC – PIPE X MECHANICAL JOINT
UNI-FLANGE (SERIES 1300-C) FOR DUCTILE IRON AND C-900 PVC
FORD METER BOX CO.,INC.

ROMAC (STYLE 612) FOR DUCTILE IRON AND C-900 PVC
ROMAC INDUSTRIES, INC.

DUCTILE IRON - PIPE BELL JOINTS
UNI-FLANGE (SERIES 1390-C)
FORD METER BOX CO., INC.

ROMAC (STYLE 611)
ROMAC INDUSTRIES INC.

LEAKAGE / PRESSURE TEST

LEAKAGE AND PRESSURE TESTING SHOULD BE PERFORMED BEFORE WATER SAMPLES ARE TAKEN TO A CERTIFIED LAB FOR BACTERIOLOGICAL ANALYSIS.

PRESSURE TESTING WILL BE PERFORMED AT A MINIMUM OF 100 PSI (WITH NO VARIATION OF PLUS OR MINUS 5 PSI) FOR A DURATION OF AT LEAST ONE (1) HOUR. ANY DEFECTIVE PIPE, FITTINGS, SERVICES, HYDRANTS OR OTHER APPURTENANCES SHALL BE REPLACED AND THE TEST REPEATED UNTIL SATISFACTORY TO THE ENGINEER.

AFTER THE COMPLETION OF THE PRESSURE TEST, A LEAKAGE TEST WILL BE PERFORMED USING A MINIMUM TEST PRESSURE OF 100 PSI FOR A DURATION OF ONE (1) HOUR WITH NO LEAKAGE ALLOWED GREATER THAN SHOWN ON THE CHART SHOWN IN THE STANDARD SPECIFICATIONS

DISINFECTION OF WATER MAINS

AS PER ILLINOIS STANDARD 41-2.14B:"BEFORE BEING PLACED INTO SERVICE, ALL NEW MAINS SHALL BE CHLORINATED SO THAT THE INITIAL CHLORINE RESIDUAL IS NOT LESS THAN 50 MG/L AND THAT A CHLORINE RESIDUAL OF NOT LESS THAN TWENTY-FIVE (25 MG/L) REMAINS IN THE WATER AFTER STANDING TWENTY-FOUR (24) HOURS IN THE PIPE."

THIS CAN BE DONE BY LIQUID CHLORINE OR OTHER CHLORINE-BEARING COMPOUNDS. THE EASIEST METHOD, HOWEVER, IS WITH TABLET DISINFECTION DURING THE INSTALLATION OF NEW PIPE. TABLET DISINFECTION IS BEST SUITED TO SHORT EXTENSIONS (UP TO 2500 FT.) AND SMALL DIAMETERS (UP TO 12 IN.). BECAUSE PRELIMINARY FLUSHING IS NOT POSSIBLE WITH THIS METHOD, CLEANLINESS IS OF THE UTMOST IMPORTANCE AND IT SHALL NOT BE USED IF TRENCH WATER OR FOREIGN MATERIAL HAS ENTERED THE MAIN.

TABLETS SHOULD BE PLACED IN THE TOP HALF OF EACH SECTION OF PIPE AND ATTACHED BY USE OF PERMATRX NO. 1 ADHESIVE.

FILLING THE MAIN WITH WATER SHOULD BE DONE SLOWLY, SO THAT THE WATER VELOCITY SHALL BE LESS THAN ONE (1) FOOT PER SECOND.

TREATED WATER SHALL BE RETAINED FOR AT LEAST TWENTY-FOUR (24) HOURS. AFTER THIS PERIOD, THE CHLORINE RESIDUAL SHALL BE AT LEAST TWENTY-FIVE (25) MG/L.

ALL VALVES CONNECTED TO THE EXISTING SYSTEM, SHALL REMAIN IN THE CLOSED POSITION DURING THE DISINFECTION PROCESS TO ENSURE THAT THE STRONGLY CHLORINATED WATER DOES NOT FLOW BACK INTO THE WATER SUPPLY. ALL OTHER VALVES WITHIN THE NEW SYSTEM (LINE VALVES, HYDRANT VALVES) SHOULD BE OPERATED AND REMAIN OPEN DURING THE DISINFECTION PROCESS.

FLUSHING AND BACTERIAL TESTING

ALL WATER MAINS SHALL BE SATISFACTORILY DISINFECTED PRIOR TO USE. IN ACCORDANCE WITH THE REQUIREMENTS OF AWWA 651-99, AT LEAST ONE SET OF SAMPLES SHALL BE COLLECTED FROM EVERY 1,200 FEET OF NEW WATER MAIN, PLUS ONE SET FROM THE END OF THE LINE AND AT LEAST ONE SET FROM EACH BRANCH. SATISFACTORY DISINFECTION SHALL BE DEMONSTRATED IN ACCORDANCE WITH THE REQUIREMENTS OF 35 ILL. ADM. CODE 625.203.

AFTER PRESSURE/LEAKAGE TESTING AND DISINFECTION OF WATER MAINS, ALL CHLORINE TREATED WATER SHALL BE FLUSHED FROM THE SYSTEM TO A POINT WHERE THE CHLORINE RESIDUAL IS LESS THAN 1 MG/L OR TO A RESIDUAL THAT IS NO MORE THAN IS NORMALLY CARRIED IN THE SYSTEM.

FLUSHING SHOULD BE ACCOMPLISHED BY USE OF A HYDRANT METER SO THAT "UNACCOUNTED" WATER CAN BE CALCULATED.

SAMPLING IS BEST DONE FROM A SERVICE TAP WITH A COPPER TUBING OUTLET.

A SINGLE SAMPLE WILL BE TAKEN TO A CERTIFIED LAB FOR BACTERIOLOGICAL TESTING AND MUST BE SHOWN TO BE FREE OF BACTERIAL CONTAMINATION BEFORE BEING PLACED INTO SERVICE.

SHOULD ANY SAMPLE NOT PASS, CHLORINATION PROCEDURE FOR DISINFECTION SHALL BE REPEATED UNTIL SATISFACTORY RESULTS ARE OBTAINED ON SUCCESSIVE SAMPLES TAKEN AT LEAST 24 HOURS APART.

12-108

M MOHR & KERR ENGINEERING & LAND SURVEYING, P.C.
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DESIGNED	WFS	REVISED
DRAWN	DEH	REVISED
CHECKED	WFS	REVISED
DATE	08-30-13	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 91
WATER MAIN PLANS
GENERAL NOTES

SCALE: - SHEET NO. 2 OF 17 SHEETS STA. - TO STA. -

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	256
CONTRACT NO. 88792			ILLINOIS FEDERAL ROAD DIST NO.	

WATER MAIN, 6"

LOCATION	QUANTITY
RT. STA. 113+29 TO LT. STA. 113+29 (HDPE)	109 FT.
RT. STA. 132+54	88
PROJECT TOTAL	197 FT.

DUCTILE IRON WATER MAIN, 6"

LOCATION	QUANTITY
LT. STA. 106+11	28 FT.
RT. STA. 110+03	20
RT. STA. 113+36	20
RT. STA. 117+00	12
RT. STA. 128+87	22
RT. STA. 141+41	26
RT. STA. 16+62 (E. LEGION HALL RD.)	25
PROJECT TOTAL	153 FT.

HDPE WATER MAIN, 8"

LOCATION	QUANTITY
LT. STA. 81+50 TO LT. STA. 86+00 (HDPE)	410 FT.
LT. STA. 86+00 TO LT. STA. 92+00 (HDPE)	600
LT. STA. 92+00 TO LT. STA. 98+00 (HDPE)	600
LT. STA. 98+00 TO LT. STA. 104+00 (HDPE)	600
LT. STA. 104+00 TO RT. STA. 110+00 (530 FT. HDPE)	738
RT. STA. 110+00 TO RT. STA. 116+00	600
RT. STA. 116+00 TO RT. STA. 122+00 (140 FT. HDPE)	740
RT. STA. 122+00 TO RT. STA. 128+00	600
RT. STA. 128+00 TO RT. STA. 134+00	600
RT. STA. 134+00 TO RT. STA. 140+00	601
RT. STA. 140+00 TO RT. STA. 146+00	460
RT. STA. 11+00 TO RT. STA. 16+ (E. LEGION HALL RD.)	562
PROJECT TOTAL	7,111 FT.

WATER VALVES, 6"

LOCATION	QUANTITY
RT. STA. 110+03	1 EA.
RT. STA. 113+29	1
RT. STA. 113+36	1
RT. STA. 117+00	1
RT. STA. 128+87	1
RT. STA. 132+54	1
49' RT. STA. 141+41	1
RT. STA. 16+62 (E. LEGION HALL RD.)	1
PROJECT TOTAL	8 EA.

WATER VALVES, 8"

LOCATION	QUANTITY
LT. STA. 81+87	1 EA.
LT. STA. 93+13	1
LT. STA. 106+05	1
LT. STA. 106+11	1
RT. STA. 106+14.5	1
RT. STA. 106+14.5	1
RT. STA. 106+18	1
RT. STA. 110+57	1
RT. STA. 113+87	1
RT. STA. 117+18	1
RT. STA. 120+41	1
RT. STA. 120+41	1
RT. STA. 120+52	1
RT. STA. 125+00	1
RT. STA. 129+27	1
RT. STA. 133+17	1
RT. STA. 136+78	1
RT. STA. 141+69	1
RT. STA. 144+53	1
PROJECT TOTAL	19 EA.

WATER MAIN TEE 8" x 6"

LOCATION	QUANTITY
LT. STA. 87+77	1 EA.
LT. STA. 93+41	1
LT. STA. 97+64	1
LT. STA. 104+20	1
RT. STA. 108+54	1
RT. STA. 110+03	1
RT. STA. 110+82	1
RT. STA. 113+29	1
RT. STA. 113+36	1
RT. STA. 116+32	1
RT. STA. 117+00	1
LT. STA. 120+41	1
RT. STA. 124+87.5	1
RT. STA. 128+42	1
RT. STA. 128+87	1
RT. STA. 132+54	1
RT. STA. 133+47	1
RT. STA. 136+73	1
RT. STA. 139+63.5	1
RT. STA. 141+41	1
RT. STA. 144+50	1
RT. STA. 12+78 (E. LEGION HALL RD.)	1
RT. STA. 16+50.5 (E. LEGION HALL RD.)	1
PROJECT TOTAL	23 EA.

DUCTILE IRON WATER MAIN FITTINGS, 8" x 8" CROSS

LOCATION	QUANTITY
RT. STA. 120+41	1
PROJECT TOTAL	1 EA.

WATER MAIN TEE 8" x 8"

LOCATION	QUANTITY
LT. STA. 106+08	1 EA.
RT. STA. 106+14.75	1
PROJECT TOTAL	2 EA.

REMOVE EXISTING WATER VALVE

LOCATION	QUANTITY
LT. STA. 97+56	1 EA.
LT. STA. 106+16	1
LT. STA. 106+38	1
RT. STA. 107+74	1
RT. STA. 110+08	1
RT. STA. 112+87	1
RT. STA. 113+33	1
RT. STA. 117+03	1
LT. STA. 120+47	1
RT. STA. 120+47	1
RT. STA. 120+71	1
RT. STA. 128+87	1
LT. STA. 132+58	1
RT. STA. 141+50	1
RT. STA. 16+80 (E. LEGION HALL RD.)	1
PROJECT TOTAL	15 EA.

FIRE HYDRANTS TO BE REMOVED

LOCATION	QUANTITY
LT. STA. 93+41	1 EA.
LT. STA. 97+64	1
RT. STA. 108+54	1
LT. STA. 120+59	1
RT. STA. 124+88	1
RT. STA. 128+36	1
RT. STA. 132+65	1
RT. STA. 134+21	1
RT. STA. 136+76	1
RT. STA. 143+50	1
LT. STA. 14+62 (E. LEGION HALL RD.)	1
RT. STA. 16+73.5 (E. LEGION HALL RD.)	1
PROJECT TOTAL	12 EA.

FIRE HYDRANT AND VALVE (SPECIAL)

LOCATION	QUANTITY
47' LT. STA. 87+77	1 EA.
47' LT. STA. 93+41	1
47' LT. STA. 97+64	1
48' LT. STA. 104+14	1
36' RT. STA. 108+54	1
34' RT. STA. 110+82	1
34' RT. STA. 116+32	1
48' LT. STA. 120+67	1
39 RT. STA. 124+87.5	1
46' RT. STA. 128+38	1
43' RT. STA. 133+37	1
42' RT. STA. 136+73	1
48' RT. STA. 139+63.5	1
41' RT. STA. 144+50	1
50' RT. STA. 12+78 (E. LEGION HALL RD.)	1
27.5' RT. STA. 16+50.5 (E. LEGION HALL RD.)	1
PROJECT TOTAL	16 EA.

WATER SERVICE CONNECTION

LOCATION	QUANTITY
LT. STA. 93+17	1 EA.
LT. STA. 94+17	1
LT. STA. 97+62	1
LT. STA. 100+60	1
LT. STA. 107+57	1
RT. STA. 108+47	1
LT. STA. 110+91	1
LT. STA. 111+41	1
RT. STA. 114+05	1
RT. STA. 115+05	1
LT. STA. 115+67	1
RT. STA. 115+74	1
LT. STA. 116+75	1
LT. STA. 117+25	1
LT. STA. 117+87	1
RT. STA. 118+60	1
LT. STA. 118+84	1
RT. STA. 119+40	1
LT. STA. 119+80	1
LT. STA. 121+27	1
LT. STA. 121+73	1
RT. STA. 121+91	1
LT. STA. 122+32	1
RT. STA. 122+57	1
LT. STA. 122+82	1
RT. STA. 123+26	1
LT. STA. 123+83	1
LT. STA. 125+34	1
LT. STA. 125+45	1
LT. STA. 126+25	1
LT. STA. 127+18	1
LT. STA. 128+26	1
LT. STA. 129+07	1
LT. STA. 130+22	1
LT. STA. 130+66	1
RT. STA. 131+44	1
LT. STA. 131+75	1
RT. STA. 131+90	1
RT. STA. 132+07	1
RT. STA. 133+28 (2")	1
RT. STA. 135+41 (2")	1
RT. STA. 136+52	1
LT. STA. 137+49	1
RT. STA. 137+89	1
RT. STA. 138+47	1
LT. STA. 138+84	1
RT. STA. 139+41	1
RT. STA. 140+26	1
RT. STA. 142+97	1
RT. STA. 143+59	1
RT. STA. 11+39.5 (E. LEGION HALL RD.)	1
LT. STA. 12+22 (E. LEGION HALL RD.)	1
RT. STA. 12+97 (VACANT LOT) (E. LEGION HALL RD.)	0
LT. STA. 13+54 (E. LEGION HALL RD.)	1
RT. STA. 13+88 (VACANT LOT) (E. LEGION HALL RD.)	0
RT. STA. 15+11 (VACANT LOT) (E. LEGION HALL RD.)	0
LT. STA. 15+23 (2 SERVICES) (E. LEGION HALL RD.)	2
LT. STA. 16+28 (E. LEGION HALL RD.)	1
LT. STA. 17+00 (SAN LIFT STATION) (E. LEGION HALL RD.)	1
LT. STA. 18+17 (2 SERVICES) (1) 1 1/2 SERVICE LINE	2
PROJECT TOTAL	59 EA.

ALL SERVICES TO BE 1" PE TUBING UNLESS OTHER WISE NOTED.

STEEL CASINGS 12"

LOCATION	QUANTITY
LT. STA. 120+54 (SS)	22
PROJECT TOTAL	22 FT.

CONNECTION TO EXISTING WATER MAIN, 4"

LOCATION	QUANTITY
SOUTH CASTLE DR.	4" 1
NORTH CASTLE DR.	4" 1
GRAZE ST.	4" 1
WILEY RD.	4" 1
E. PINE ST.	4" 1
PROJECT TOTAL	5 EA.

CONNECTION TO EXISTING WATER MAIN, 6"

LOCATION	QUANTITY
EAST LEGION HALL RD. (SCHOOL DISTRICT)	6" 1 EA.
WEST LEGION HALL RD.	6" 1
W. ON WALNUT ST.	6" 1
HICKORY ST.	6" 1
PROJECT TOTAL	4 EA.

CONNECTION TO EXISTING WATER MAIN, 8"

LOCATION	QUANTITY
E. ASH ST.	8" 1
W. ASH ST.	8" 1
PROJECT TOTAL	2 EA.

SUMMARY OF QUANTITIES

ITEM	LEGION		TOTAL QUANTITY	UNIT	CODE
	RTE. 191	HALL RD.			
WATER MAIN, 6"	197	0	197	FT.	56100600 *
WATER MAIN, 8"	6,549	562	7,111	FT.	56100700 *
DUCTILE IRON WATER MAIN, 6"	128	25	153	FT.	56103000 *
WATER VALVES, 6"	7	1	8	EA.	56104900 *
WATER VALVES, 8"	19	0	19	EA.	56105000 *
FIRE HYDRANTS TO BE REMOVED	10	2	12	EA.	56400500 *
FIRE HYDRANT AND VALVE (SPECIAL)	14	2	16	EA.	56400710 *
WATER MAIN TEE 8" x 6"	21	2	23	EA.	56100015 *
WATER MAIN TEE 8" x 8"	2	0	2	EA.	56100020 *
DUCTILE IRON WATER MAIN FITTINGS, 8" x 8" CROSS	1	0	1	EA.	#4002160 *
CONNECTION TO EXISTING WATER MAIN, 4"	5	0	5	EA.	X5630704 *
CONNECTION TO EXISTING WATER MAIN, 6"	3	1	4	EA.	X5630706
CONNECTION TO EXISTING WATER MAIN, 8"	2	0	2	EA.	X5630708
WATER SERVICE CONNECTION	50	9	59	EA.	X5620112 *
REMOVE EXISTING WATER VALVE	14	1	15	EA.	X0323449 *
STEEL CASINGS 12"	22	0	22	FT.	Z0067300 *

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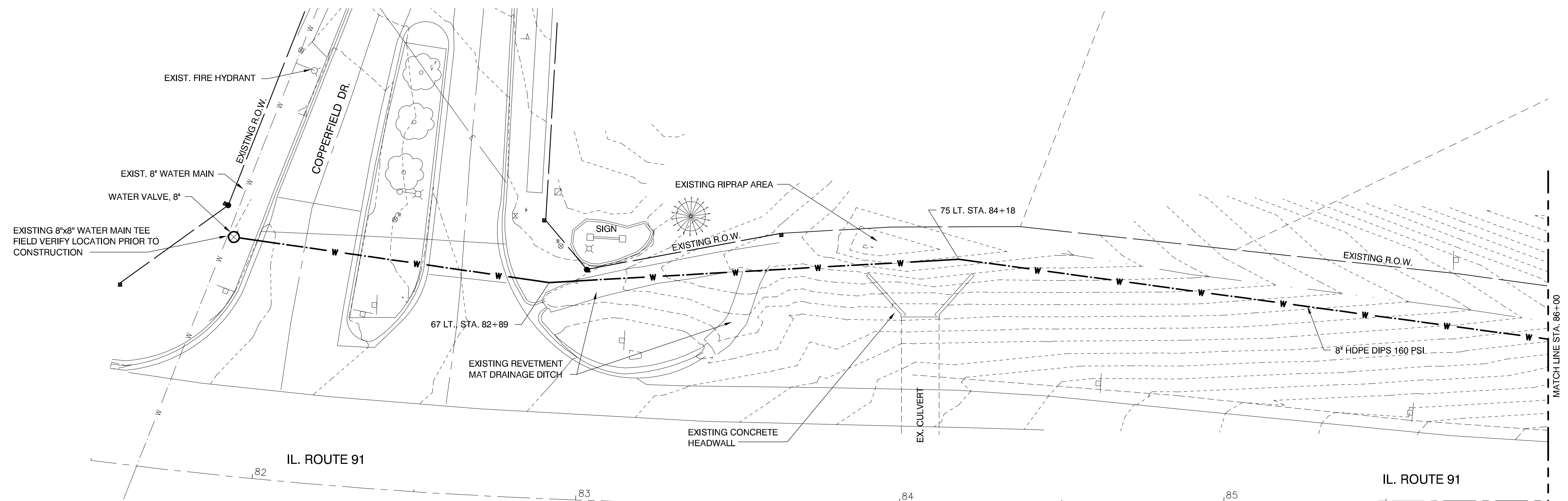
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DATE	08-30-13	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL RTE 91
 WATER MAIN PLANS
 SUMMARY AND SCHEDULE OF QUANTITIES

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	257
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				

12-108



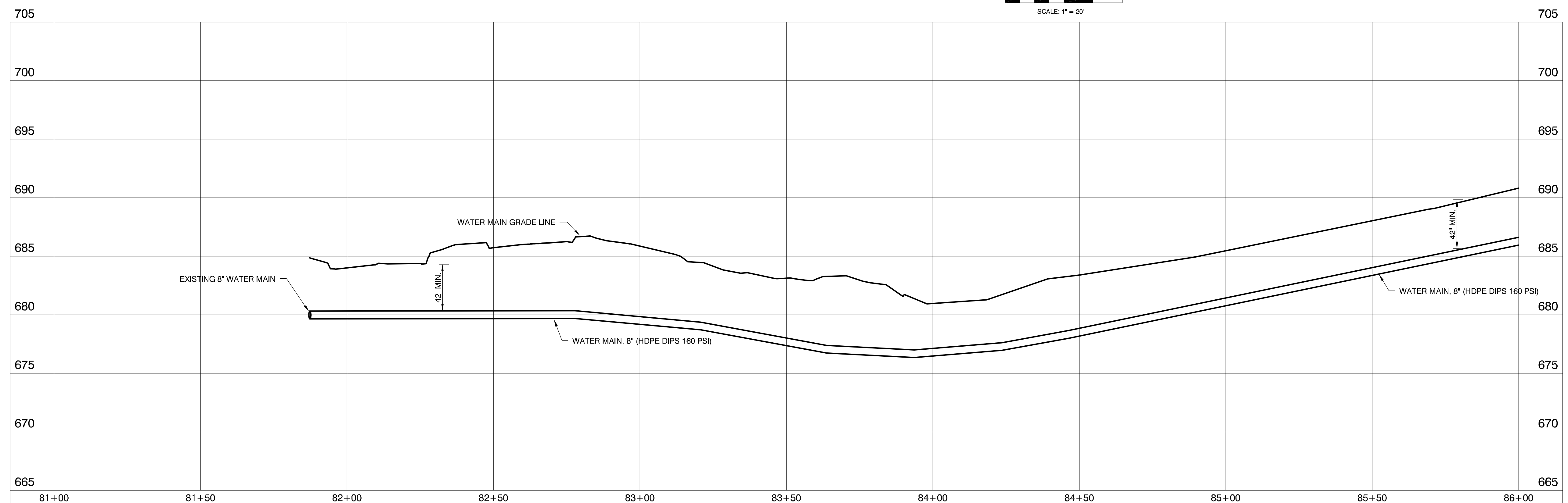
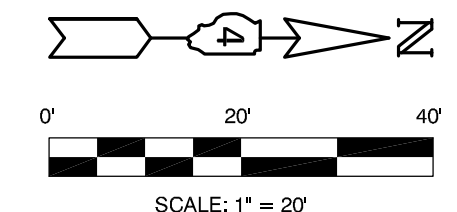
ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.

WATER VALVES, 8"	
LOCATION	
LT. STA. 81+87±	1 EA.
SHEET TOTAL	1 EA.

WATER MAIN, 8"	
LOCATION	
LT. STA. 81+85± TO STA. 86+00	410 FT.
SHEET TOTAL	410 FT.

PLAN VIEW

SCALE: 1" = 20'



PROFILE VIEW

SCALE: 1" = 20' HOR
1" = 5' VER

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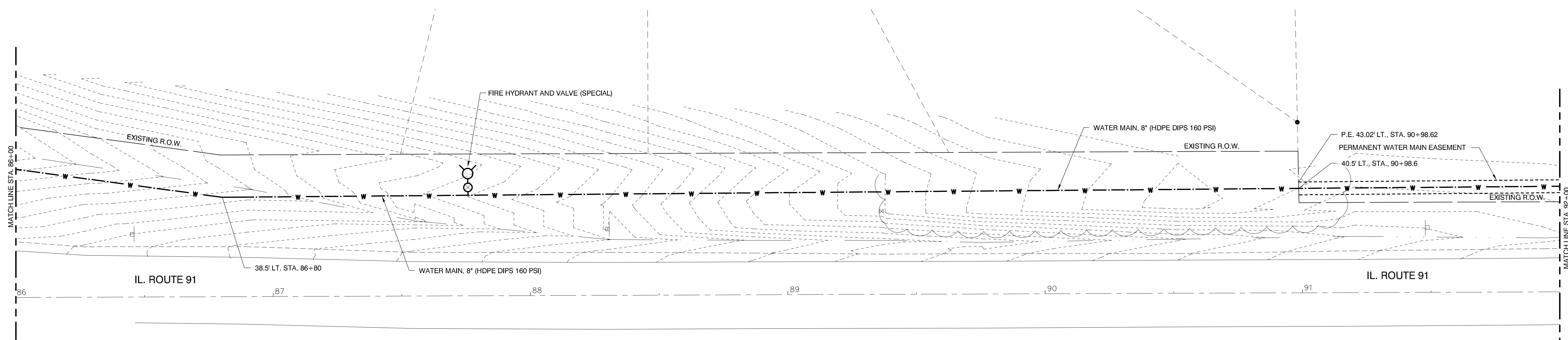
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CHECKED	WFS	REVISED
DATE	08-30-13	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 91 WATER MAIN PLANS PLAN AND PROFILE SHEET	
SCALE: 1" = 20'	SHEET NO. 4 OF 17 SHEETS
STA. 81+50	TO STA. 86+00

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	258
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				

12-108

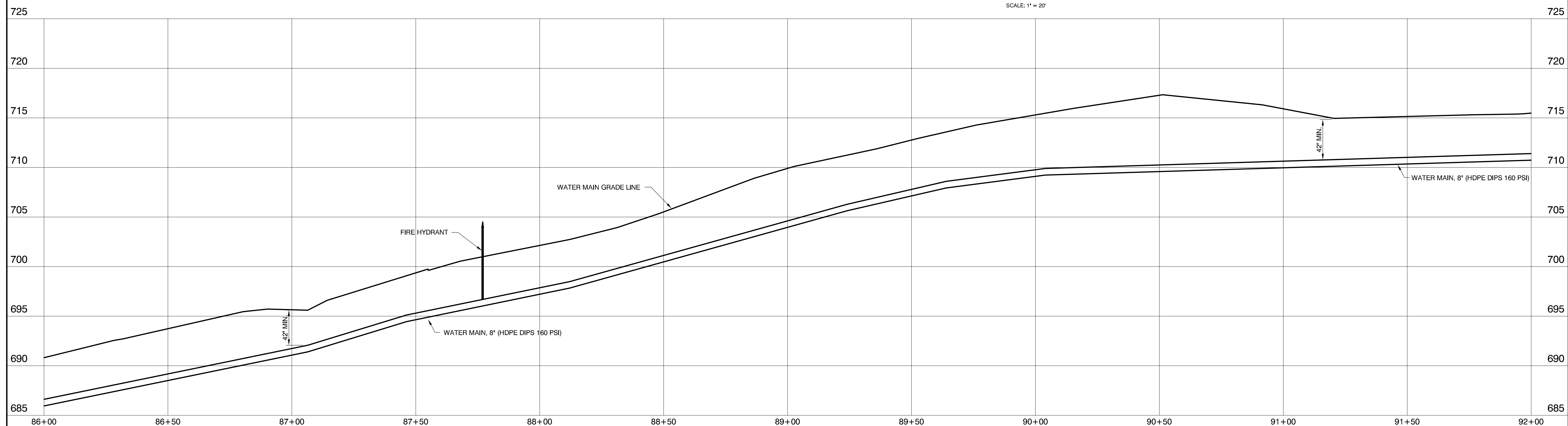
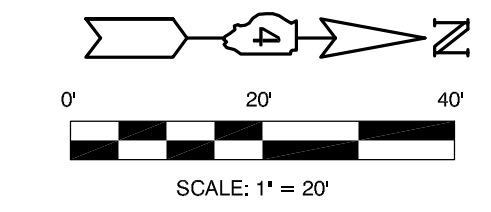


ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.

WATER MAIN TEE 8"x6"	FIRE HYDRANT AND VALVE (SPECIAL)	WATER MAIN, 8"
LOCATION LT. STA. 87+77	LOCATION 47' LT. STA. 87+77	LOCATION LT. STA. 86+00 TO STA. 92+00
1 EA.	1 EA.	600 FT.
SHEET TOTAL 1 EA.	SHEET TOTAL 1 EA.	SHEET TOTAL 600 FT.

PLAN VIEW

SCALE: 1" = 20' HOR



PROFILE VIEW

SCALES: 1" = 20' HOR
1" = 5' VER

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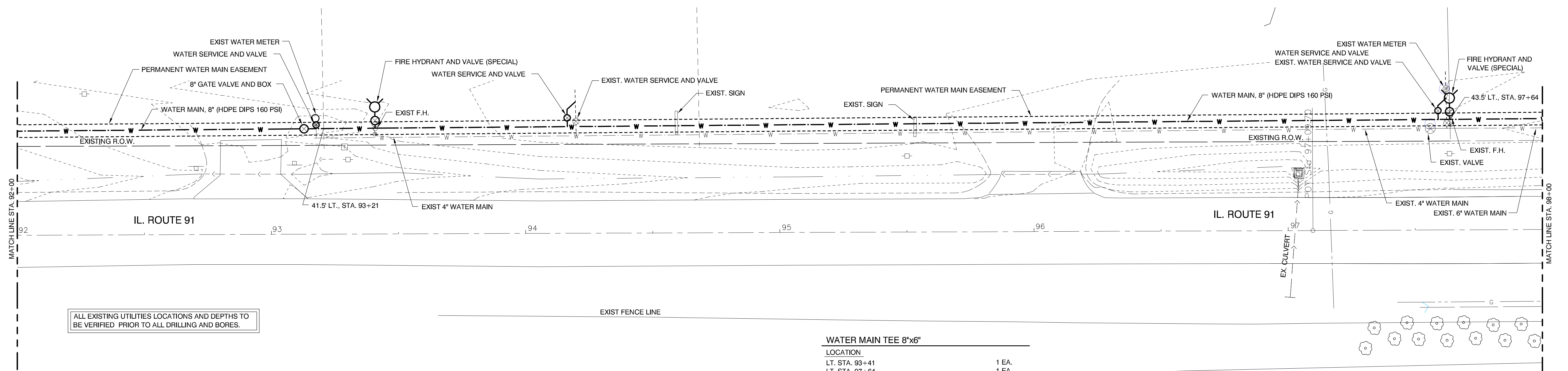
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CHECKED	WFS	REVISED
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 91
WATER MAIN PLANS
PLAN AND PROFILE SHEET
SCALE: 1" = 20' SHEET NO. 5 OF 17 SHEETS STA. 86+00 TO STA. 92+00

F.A. ROUTE 1380	SECTION 7W-1, RS-3	COUNTY PEORIA	TOTAL SHEETS 617	SHEET NO. 259
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				

12-108



ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.

FIRE HYDRANTS TO BE REMOVED	
LOCATION	
LT. STA. 93+41	1 EA.
LT. STA. 97+64	1 EA.
SHEET TOTALS	2 EA.

REMOVE EXISTING WATER VALVE	
LOCATION	
LT. STA. 97+56	1 EA.
SHEET TOTAL	1 EA.

WATER SERVICE CONNECTION	
LOCATION	
LT. STA. 93+17	1 EA.
LT. STA. 94+17	1 EA.
LT. STA. 97+62	1 EA.
SHEET TOTALS	3 EA.

WATER MAIN TEE 8"x6"	
LOCATION	
LT. STA. 93+41	1 EA.
LT. STA. 97+64	1 EA.
SHEET TOTALS	2 EA.

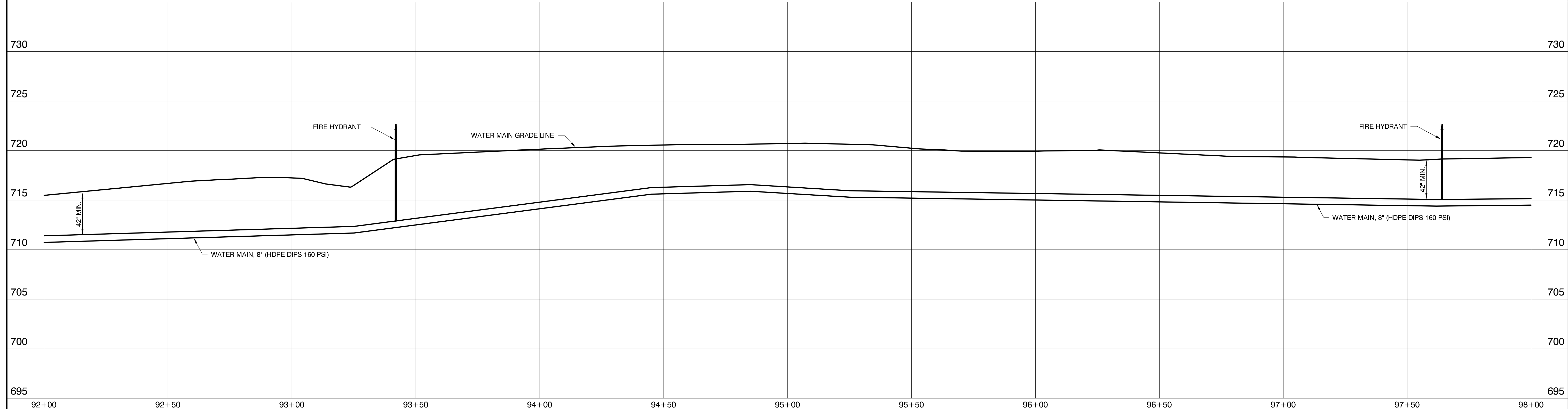
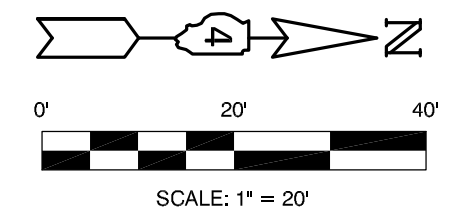
FIRE HYDRANT AND VALVE (SPECIAL)	
LOCATION	
47' LT. STA. 93+41	1 EA.
47' LT. STA. 97+64	1 EA.
SHEET TOTALS	2 EA.

WATER VALVES, 8"	
LOCATION	
LT. STA. 93+13	1 EA.
SHEET TOTAL	1 EA.

WATER MAIN, 8"	
LOCATION	
LT. STA. 92+00 TO STA. 98+00	600 FT.
SHEET TOTAL	600 FT.

PLAN VIEW

SCALE: 1" = 20' HOR



PROFILE VIEW

SCALE: 1" = 20' HOR
1" = 5' VER

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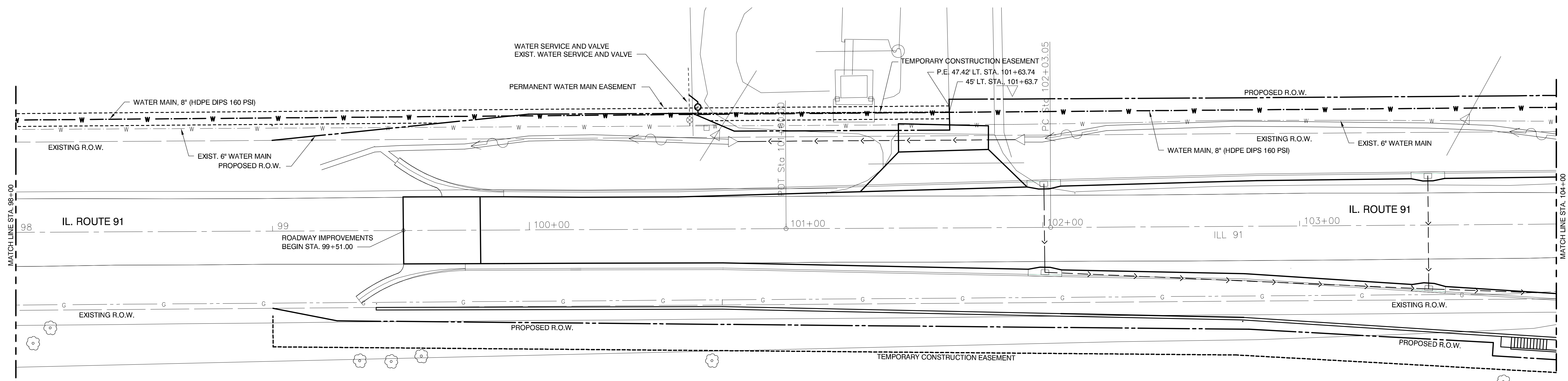
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 91
WATER MAIN PLANS
PLAN AND PROFILE SHEET
SCALE: 1" = 20' SHEET NO. 6 OF 17 SHEETS STA. 92+00 TO STA. 98+00

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	260
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				

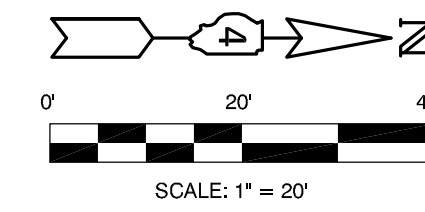
12-108



ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.

PLAN VIEW

SCALES: 1" = 20' HOR

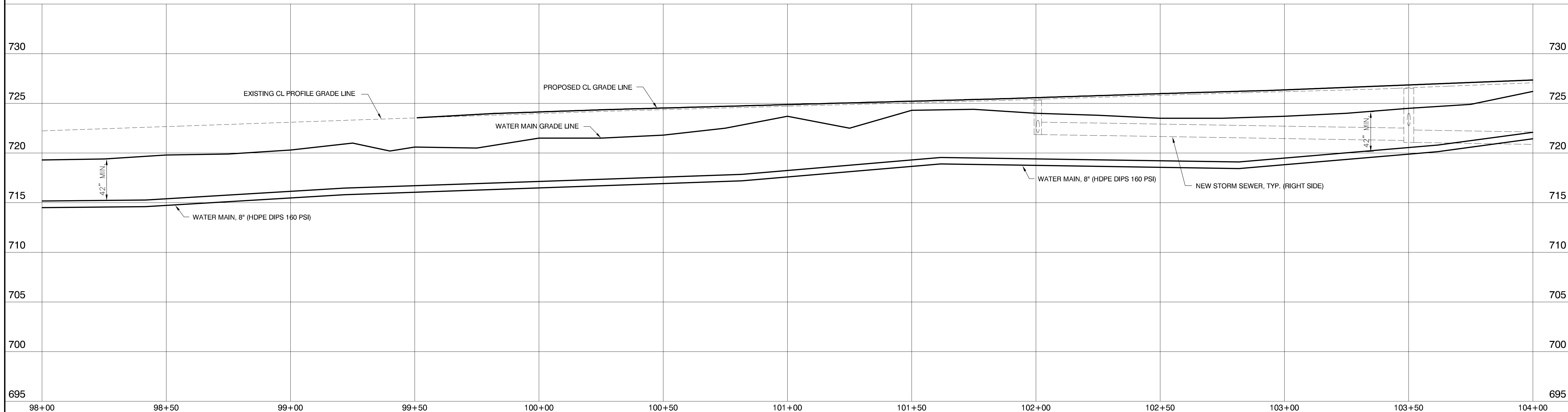


WATER SERVICE CONNECTION

LOCATION	
LT. STA. 100+60	1 EA.
SHEET TOTAL	1 EA.

WATER MAIN, 8"

LOCATION	
LT. STA. 98+00 TO STA. 104+00	600 FT.
SHEET TOTAL	600 FT.



PROFILE VIEW

SCALES: 1" = 20' HOR
1" = 5' VER

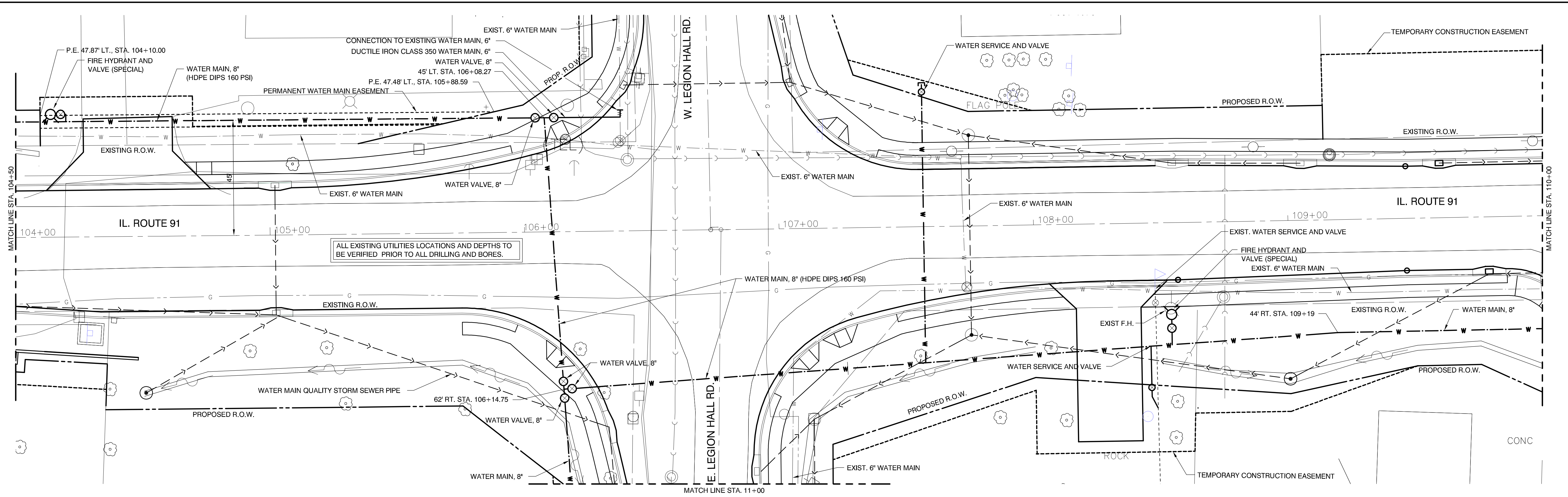
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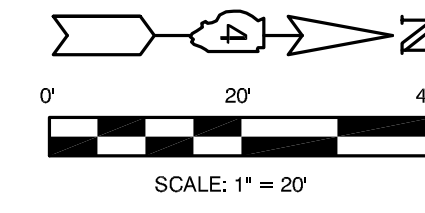
IL RTE 91
WATER MAIN PLANS
PLAN AND PROFILE SHEET
SCALE: 1" = 20' SHEET NO. 7 OF 17 SHEETS STA. 98+00 TO STA. 104+00

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	261
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				



PLAN VIEW

SCALES: 1" = 20' HOR



WATER MAIN TEE 8"x8"	
LOCATION	
LT. STA. 106+08	1 EA.
RT. STA. 106+14.75	1 EA.
SHEET TOTAL	2 EA.

WATER MAIN TEE 8"x6"	
LOCATION	
LT. STA. 104+20	1 EA.
RT. STA. 108+54	1 EA.
SHEET TOTALS	2 EA.

WATER SERVICE CONNECTION	
LOCATION	
LT. STA. 107+57 (NO EXIST. SERVICE)	1 EA.
RT. STA. 108+47	1 EA.
SHEET TOTALS	2 EA.

DUCTILE IRON WATER MAIN, 6"	
LOCATION	
LT. STA. 106+11	28 FT.
SHEET TOTALS	28 FT.

FIRE HYDRANTS TO BE REMOVED	
LOCATION	
RT. STA. 108+54	1 EA.
SHEET TOTAL	1 EA.

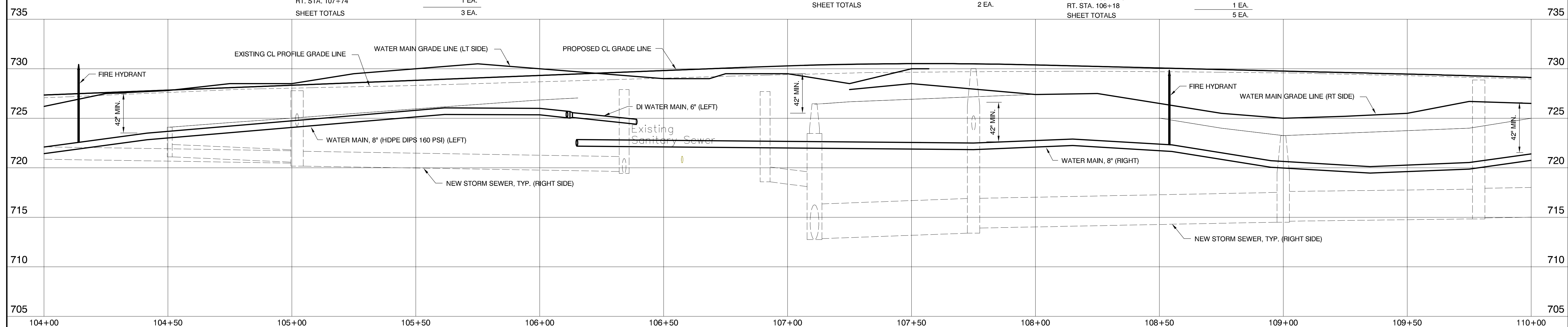
REMOVE EXISTING WATER VALVE	
LOCATION	
LT. STA. 106+16	1 EA.
LT. STA. 106+36	1 EA.
RT. STA. 107+74	1 EA.
SHEET TOTALS	3 EA.

CONNECTION TO EXISTING WATER MAIN, 6"	
LOCATION	
W. LEGION RD. (6")	1 EA.
SHEET TOTALS	1 EA.

FIRE HYDRANT AND VALVE (SPECIAL)	
LOCATION	
48' LT. STA. 104+14	1 EA.
36' RT. STA. 108+54	1 EA.
SHEET TOTALS	2 EA.

WATER VALVE, 8"	
LOCATION	
LT. STA. 106+05	1 EA.
LT. STA. 106+11	1 EA.
RT. STA. 106+14.5	1 EA.
RT. STA. 106+14.5	1 EA.
RT. STA. 106+18	1 EA.
SHEET TOTALS	5 EA.

WATER MAIN, 8"	
LOCATION	
LT. & RT. STA. 104+00 TO STA. 110+00 (530 FT. HDPE)	738 FT.
SHEET TOTAL	738 FT.



PROFILE VIEW

SCALES: 1" = 20' HOR
1" = 5' VER

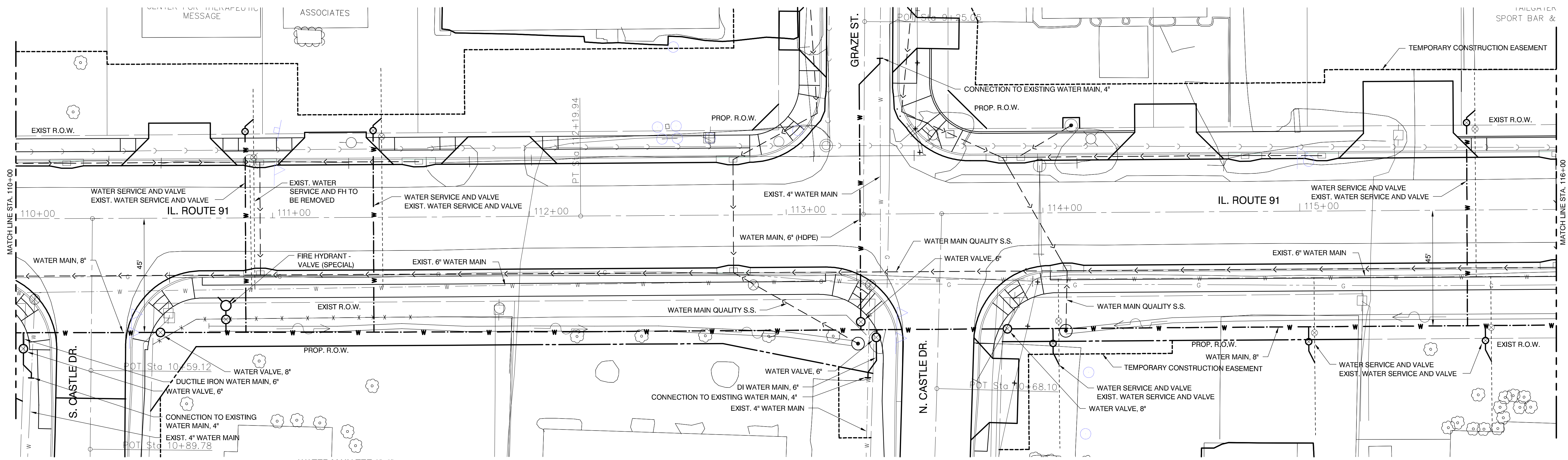
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 91
WATER MAIN PLANS
PLAN AND PROFILE SHEET
SCALE: 1" = 20' SHEET NO. 8 OF 17 SHEETS STA. 104+00 TO STA. 110+00

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	262
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				



PLAN VIEW
 SCALES: 1" = 20' HOR

ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.

CONNECTION TO EXISTING WATER MAIN, 4"

LOCATION	QUANTITY
S. CASTLE DR. 4"	1 EA.
N. CASTLE DR. 4"	1 EA.
GRAZE ST. 4"	1 EA.
SHEET TOTAL	3 EA.

WATER MAIN TEE 8"x6"

LOCATION	QUANTITY
RT. STA. 110+03	1 EA.
RT. STA. 110+82	1 EA.
RT. STA. 113+29	1 EA.
RT. STA. 113+36	1 EA.
SHEET TOTALS	4 EA.

REMOVE EXISTING WATER VALVE

LOCATION	QUANTITY
RT. STA. 110+08	1 EA.
RT. STA. 112+87	1 EA.
RT. STA. 113+33	1 EA.
SHEET TOTAL	3 EA.

WATER SERVICE CONNECTION

LOCATION	QUANTITY
LT. STA. 110+91 (REMOVE ADDITIONAL 2" FH)	1 EA.
LT. STA. 111+41	1 EA.
RT. STA. 114+05	1 EA.
RT. STA. 115+05	1 EA.
LT. STA. 115+07	1 EA.
RT. STA. 115+74	1 EA.
SHEET TOTALS	6 EA.

FIRE HYDRANT AND VALVE (SPECIAL)

LOCATION	QUANTITY
34' RT. STA. 110+82	1 EA.
SHEET TOTAL	1 EA.

WATER VALVES, 6"

LOCATION	QUANTITY
RT. STA. 110+03	1 EA.
RT. STA. 113+29	1 EA.
RT. STA. 113+36	1 EA.
SHEET TOTALS	3 EA.

WATER VALVES, 8"

LOCATION	QUANTITY
RT. STA. 110+57	1 EA.
RT. STA. 113+87	1 EA.
SHEET TOTALS	2 EA.

DUCTILE IRON WATER MAIN, 6"

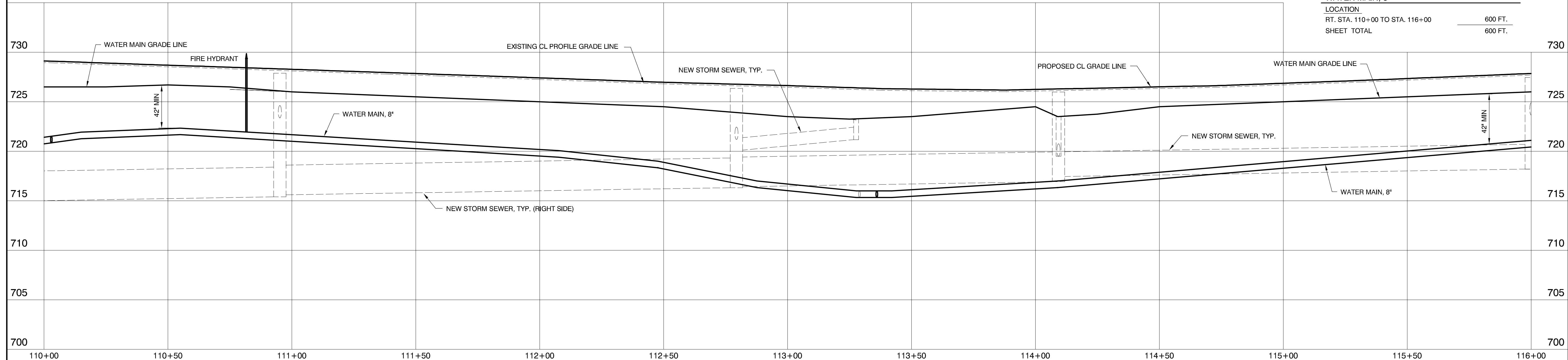
LOCATION	QUANTITY
RT. STA. 110+03	20 FT.
RT. STA. 113+36	20 FT.
SHEET TOTALS	40 FT.

WATER MAIN, 6" (HDPE)

LOCATION	QUANTITY
RT. STA. 113+29 TO LT. STA. 113+29	109 FT.
SHEET TOTAL	109 FT.

WATER MAIN, 8"

LOCATION	QUANTITY
RT. STA. 110+00 TO STA. 116+00	600 FT.
SHEET TOTAL	600 FT.



PROFILE VIEW
 SCALES: 1" = 20' HOR
 1" = 5' VER

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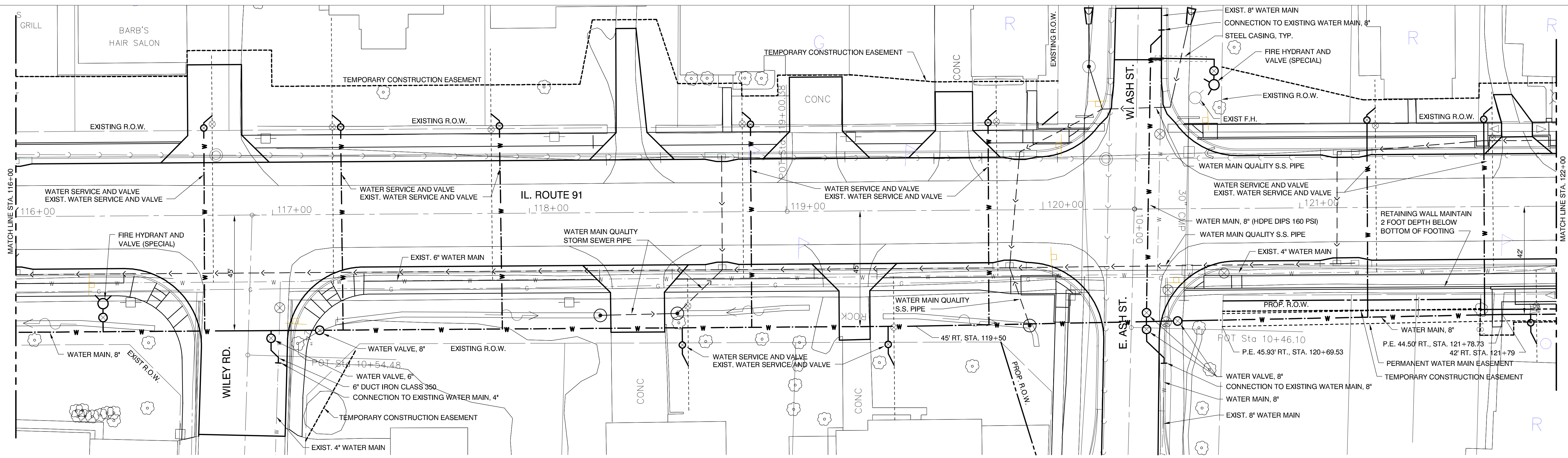
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL RTE 91
 WATER MAIN PLANS
 PLAN AND PROFILE SHEET

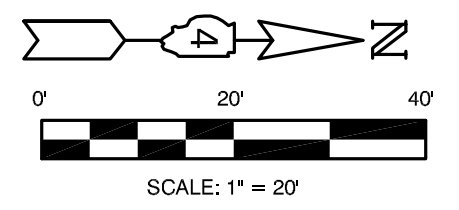
SCALE: 1" = 20' SHEET NO. 9 OF 17 SHEETS STA. 110+00 TO STA. 116+00

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	263
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				



PLAN VIEW

SCALE: 1" = 20' HOR



ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.

WATER MAIN TEE 8"x6"

LOCATION	
RT. STA. 116+32	1 EA.
RT. STA. 117+00	1 EA.
LT. STA. 120+41	1 EA.
SHEET TOTAL	3 EA.

DUCTILE IRON WATER MAIN FITTINGS 8" x 8" CROSS

LOCATION	
RT. STA. 120+41	1 EA.
SHEET TOTAL	1 EA.

CONNECTION TO EXISTING WATER MAIN, 4"

LOCATION	
WILEY RD. 4"	1 EA.
SHEET TOTALS	1 EA.

CONNECTION TO EXISTING WATER MAIN, 8"

LOCATION	
E. ASH ST. 8"	1 EA.
W. ASH ST. 8"	1 EA.
SHEET TOTALS	2 EA.

FIRE HYDRANTS TO BE REMOVED

LOCATION	
LT. STA. 120+59	1 EA.
SHEET TOTAL	1 EA.

REMOVE EXISTING WATER VALVE

LOCATION	
RT. STA. 117+03	1 EA.
LT. STA. 120+47	1 EA.
RT. STA. 120+47	1 EA.
RT. STA. 120+71	1 EA.
SHEET TOTAL	4 EA.

WATER SERVICE CONNECTION

LOCATION	
LT. STA. 116+75	1 EA.
LT. STA. 117+25	1 EA.
LT. STA. 117+87	1 EA.
RT. STA. 118+60	1 EA.
LT. STA. 118+84	1 EA.
RT. STA. 119+40	1 EA.
LT. STA. 119+80	1 EA.
LT. STA. 121+27	1 EA.
LT. STA. 121+73	1 EA.
RT. STA. 121+91	1 EA.
SHEET TOTALS	10 EA.

FIRE HYDRANT AND VALVE (SPECIAL)

LOCATION	
34' RT. STA. 116+32	1 EA.
48' LT. STA. 120+67	1 EA.
SHEET TOTALS	2 EA.

WATER VALVES, 6"

LOCATION	
RT. STA. 117+00	1 EA.
SHEET TOTAL	1 EA.

WATER VALVES, 8"

LOCATION	
RT. STA. 117+18	1 EA.
RT. STA. 120+41	1 EA.
RT. STA. 120+41	1 EA.
RT. STA. 120+52	1 EA.
SHEET TOTALS	4 EA.

STEEL CASINGS 12"

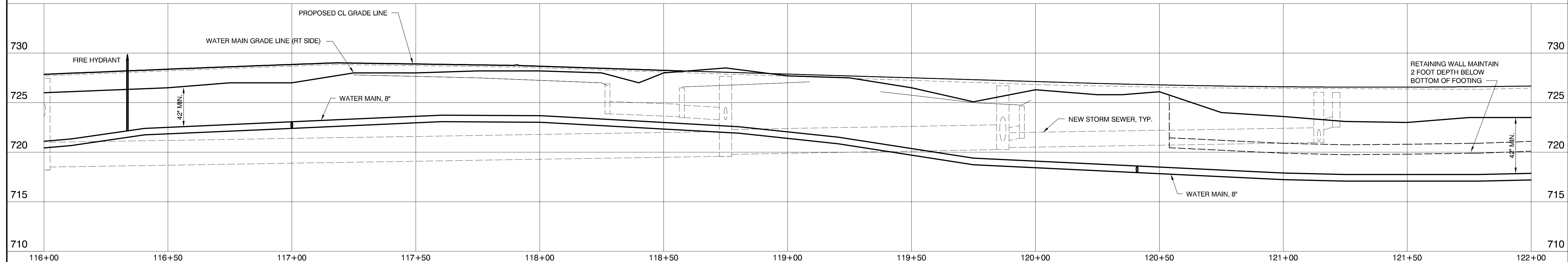
LOCATION	
58' LT. STA. 120+54 (6" F.H. LEAD) (18" SS)	22 FT.
SHEET TOTAL	22 FT.

DUCTILE IRON WATER MAIN, 6"

LOCATION	
RT. STA. 117+00	12 FT.
SHEET TOTAL	12 FT.

WATER MAIN, 8"

LOCATION	
RT. STA. 116+00 TO STA. 120+00	600 FT.
LT. STA. 120+42 (HDPE)	115 FT.
RT. STA. 120+42	25 FT.
SHEET TOTAL	740 FT.



PROFILE VIEW

SCALE: 1" = 20' HOR
1" = 5' VER

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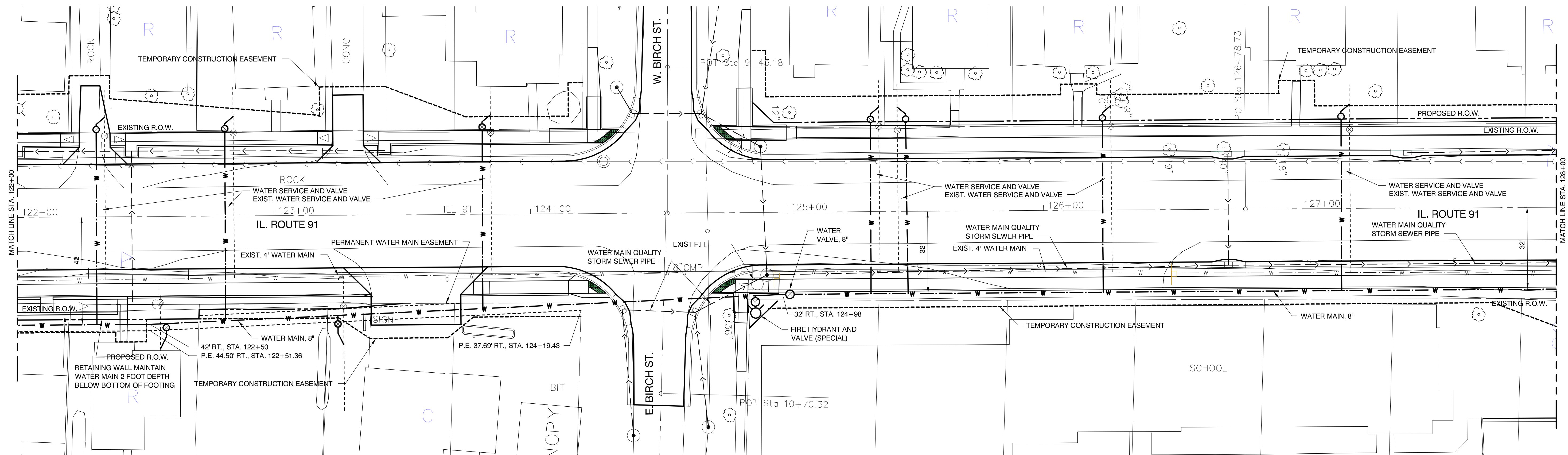
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 91
WATER MAIN PLANS
PLAN AND PROFILE SHEET

SCALE: 1" = 20' SHEET NO. 10 OF 17 SHEETS STA. 116+00 TO STA. 122+00

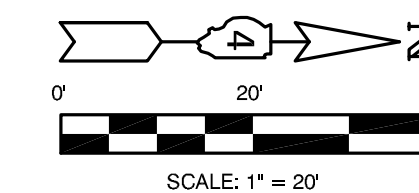
F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	264
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				



ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.

PLAN VIEW

SCALES: 1" = 20' HOR



FIRE HYDRANTS TO BE REMOVED

LOCATION	QUANTITY
RT. STA. 124+88	1 EA.
SHEET TOTAL	1 EA.

WATER MAIN TEE 8"x6"

LOCATION	QUANTITY
RT. STA. 124+87.5	1 EA.
SHEET TOTAL	1 EA.

WATER SERVICE CONNECTION

LOCATION	QUANTITY
LT. STA. 122+32	1 EA.
RT. STA. 122+57	1 EA.
LT. STA. 122+82	1 EA.
RT. STA. 122+26	1 EA.
LT. STA. 123+63	1 EA.
LT. STA. 125+34	1 EA.
LT. STA. 125+45	1 EA.
LT. STA. 126+25	1 EA.
LT. STA. 127+18	1 EA.
SHEET TOTALS	9 EA.

FIRE HYDRANT AND VALVE (SPECIAL)

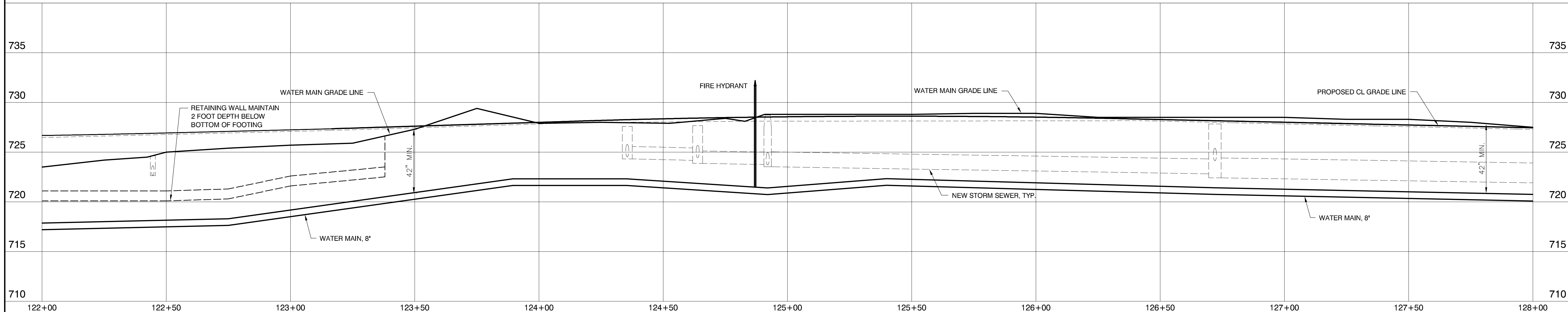
LOCATION	QUANTITY
39' RT. STA. 124+87.5	1 EA.
SHEET TOTAL	1 EA.

WATER VALVES, 8"

LOCATION	QUANTITY
RT. STA. 125+00	1 EA.
SHEET TOTAL	1 EA.

WATER MAIN, 8"

LOCATION	LENGTH
RT. STA. 122+00 TO STA. 128+00	600 FT.
SHEET TOTAL	600 FT.



PROFILE VIEW

SCALES: 1" = 20' HOR
1" = 5' VER

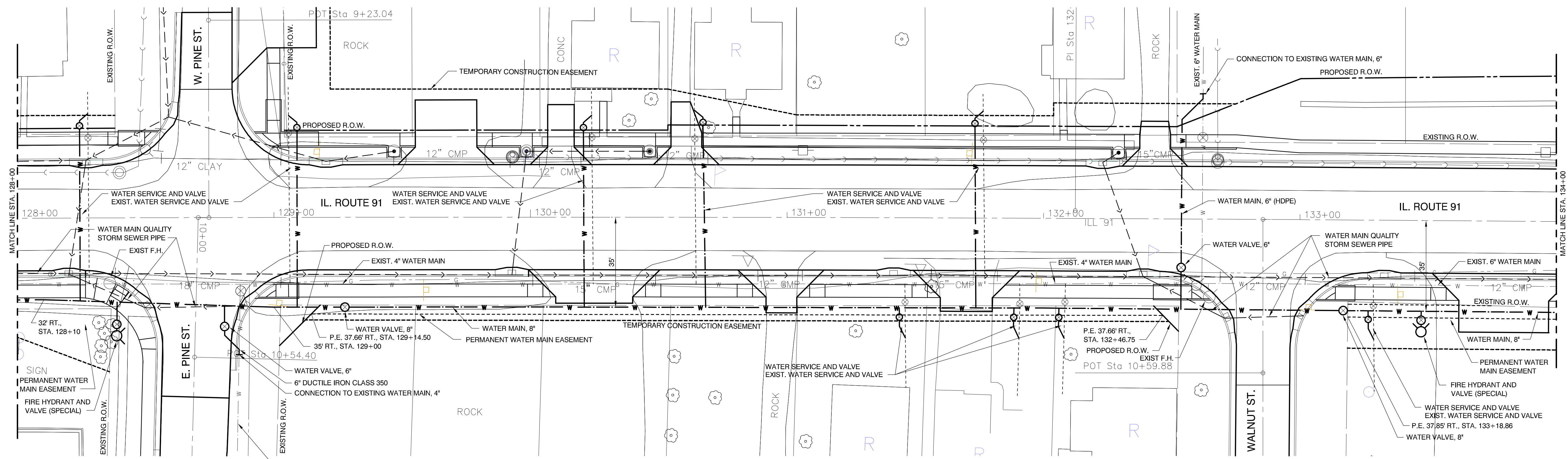
M MOHR & KERR ENGINEERING & LAND SURVEYING, P.C.
7336 N. University Ave. Office: (309) 692-8500
Peoria, Illinois 61614 Fax: (309) 692-8501
www.mohrandkerr.com Professional Design Firm #184.005091

DESIGNED	WFS	REVISED
DRAWN	DEH	REVISED
CHECKED	WFS	REVISED
DATE	08-30-13	REVISED

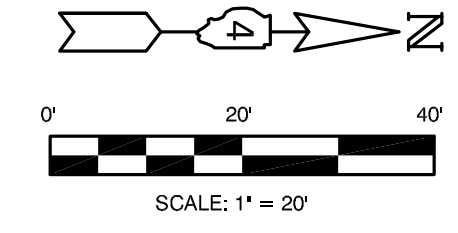
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 91
WATER MAIN PLANS
PLAN AND PROFILE SHEET
SCALE: 1" = 20' SHEET NO. 11 OF 17 SHEETS STA. 122+00 TO STA. 128+00

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	265
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				



PLAN VIEW
SCALE: 1" = 20' HOR



ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.

FIRE HYDRANTS TO BE REMOVED

LOCATION	EA.
RT. STA. 128+36	1 EA.
RT. STA. 132+65	1 EA.
SHEET TOTAL	2 EA.

REMOVE EXISTING WATER VALVE

LOCATION	EA.
RT. STA. 128+87	1 EA.
LT. STA. 132+58±	1 EA.
SHEET TOTAL	2 EA.

CONNECTION TO EXISTING WATER MAIN, 4"

LOCATION	EA.
E. PINE ST. 4"	1 EA.
SHEET TOTAL	1 EA.

CONNECTION TO EXISTING WATER MAIN, 6"

LOCATION	EA.
W. ON WALNUT 6"	1 EA.
SHEET TOTAL	1 EA.

WATER MAIN TEE 8"x6"

LOCATION	EA.
RT. STA. 128+42	1 EA.
RT. STA. 128+87	1 EA.
RT. STA. 132+54	1 EA.
RT. STA. 133+47	1 EA.
SHEET TOTAL	4 EA.

WATER SERVICE CONNECTION

LOCATION	EA.
LT. STA. 128+26	1 EA.
LT. STA. 129+07	1 EA.
LT. STA. 130+22	1 EA.
LT. STA. 130+66	1 EA.
RT. STA. 131+44	1 EA.
LT. STA. 131+75	1 EA.
RT. STA. 131+90	1 EA.
RT. STA. 132+07	1 EA.
RT. STA. 133+28 (2)	1 EA.
SHEET TOTALS	9 EA.

FIRE HYDRANT AND VALVE (SPECIAL)

LOCATION	EA.
46' RT. STA. 128+38	1 EA.
43' RT. STA. 133+47	1 EA.
SHEET TOTALS	2 EA.

WATER VALVES, 6"

LOCATION	EA.
RT. STA. 128+87	1 EA.
RT. STA. 132+54	1 EA.
SHEET TOTAL	2 EA.

WATER VALVES, 8"

LOCATION	EA.
RT. STA. 129+27	1 EA.
RT. STA. 133+17	1 EA.
SHEET TOTALS	2 EA.

DUCTILE IRON WATER MAIN, 6"

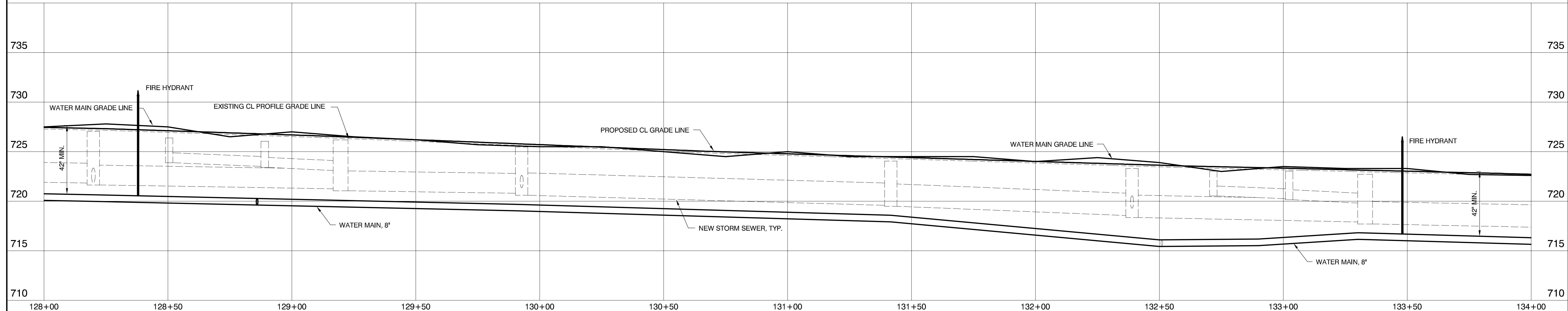
LOCATION	EA.
RT. STA. 128+87	22 FT.
SHEET TOTAL	22 FT.

WATER MAIN, 6" (HDPE)

LOCATION	EA.
RT. STA. 132+54	88 FT.
SHEET TOTAL	88 FT.

WATER MAIN, 8"

LOCATION	EA.
RT. STA. 128+00 TO STA. 134+00	600 FT.
SHEET TOTAL	600 FT.



PROFILE VIEW
SCALES: 1" = 20' HOR
1" = 5' VER

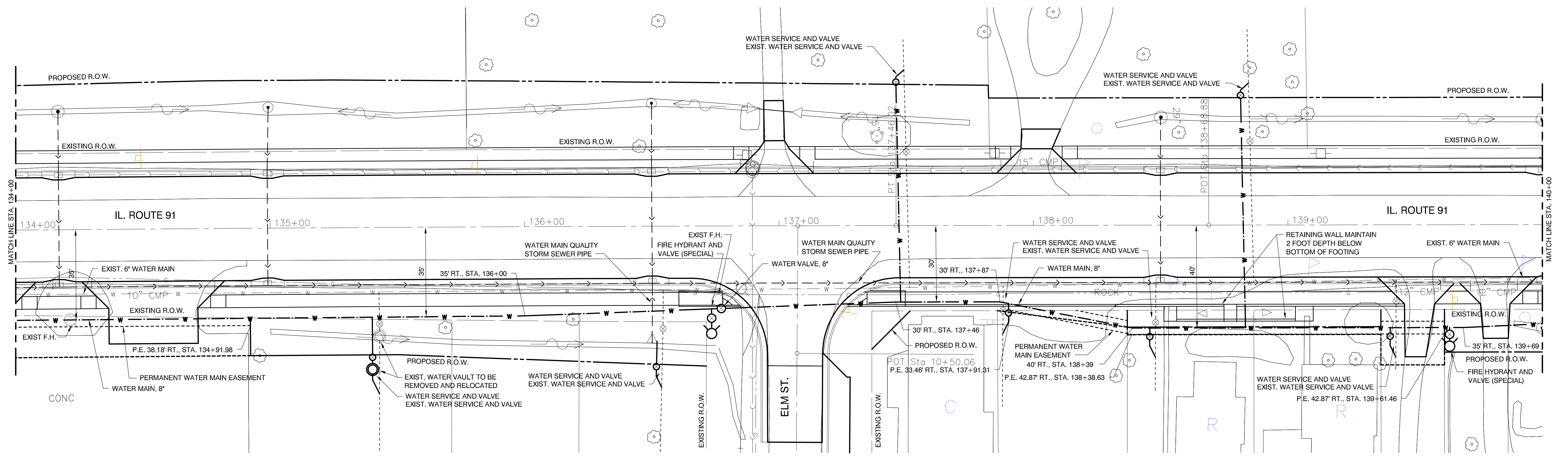
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CHECKED	WFS	REVISED
DATE	08-30-13	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

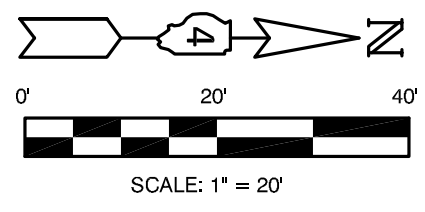
IL RTE 91
WATER MAIN PLANS
PLAN AND PROFILE SHEET
SCALE: 1" = 20' SHEET NO. 12 OF 17 SHEETS STA. 128+00 TO STA. 134+00

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	266
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				



PLAN VIEW

SCALES: 1" = 20' HOR



ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.

FIRE HYDRANTS TO BE REMOVED

LOCATION	QUANTITY
RT. STA. 134+21	1 EA.
RT. STA. 136+76	1 EA.
SHEET TOTAL	2 EA.

WATER MAIN TEE 8"x6"

LOCATION	QUANTITY
RT. STA. 136+73	1 EA.
RT. STA. 139+63.5	1 EA.
SHEET TOTALS	2 EA.

WATER SERVICE CONNECTION

LOCATION	QUANTITY
RT. STA. 135+41 (2) (RELOCATE VAULT)	1 EA.
RT. STA. 136+52	1 EA.
LT. STA. 137+49	1 EA.
RT. STA. 137+89	1 EA.
RT. STA. 138+47	1 EA.
LT. STA. 138+84	1 EA.
RT. STA. 139+41	1 EA.
SHEET TOTALS	7 EA.

FIRE HYDRANT AND VALVE (SPECIAL)

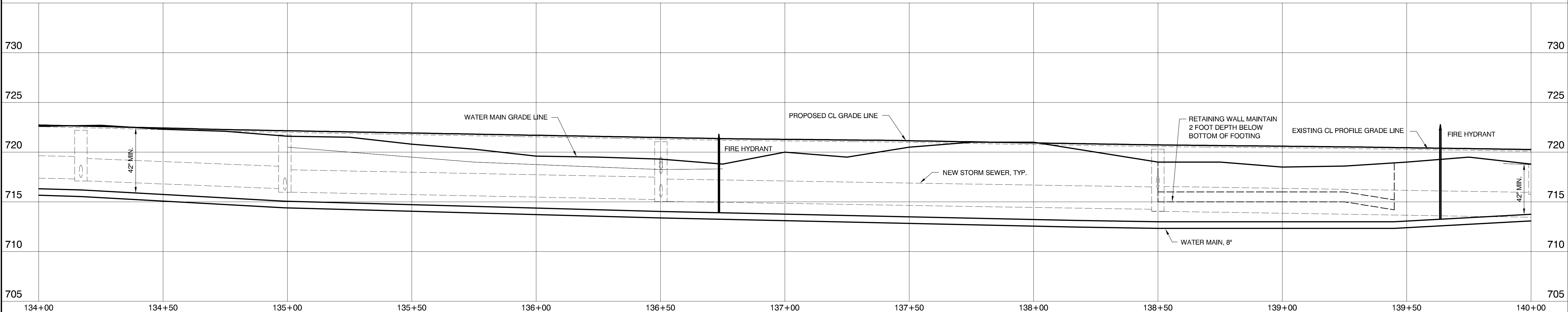
LOCATION	QUANTITY
42 RT. STA. 136+73	1 EA.
48 RT. STA. 139+63.5	1 EA.
SHEET TOTALS	2 EA.

WATER VALVES, 8"

LOCATION	QUANTITY
RT. STA. 136+78	1 EA.
SHEET TOTALS	1 EA.

WATER MAIN, 8"

LOCATION	QUANTITY
RT. STA. 134+00 TO STA. 140+00	601 FT.
SHEET TOTAL	601 FT.



PROFILE VIEW

SCALES: 1" = 20' HOR
1" = 5' VER

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DATE	08-30-13	REVISED

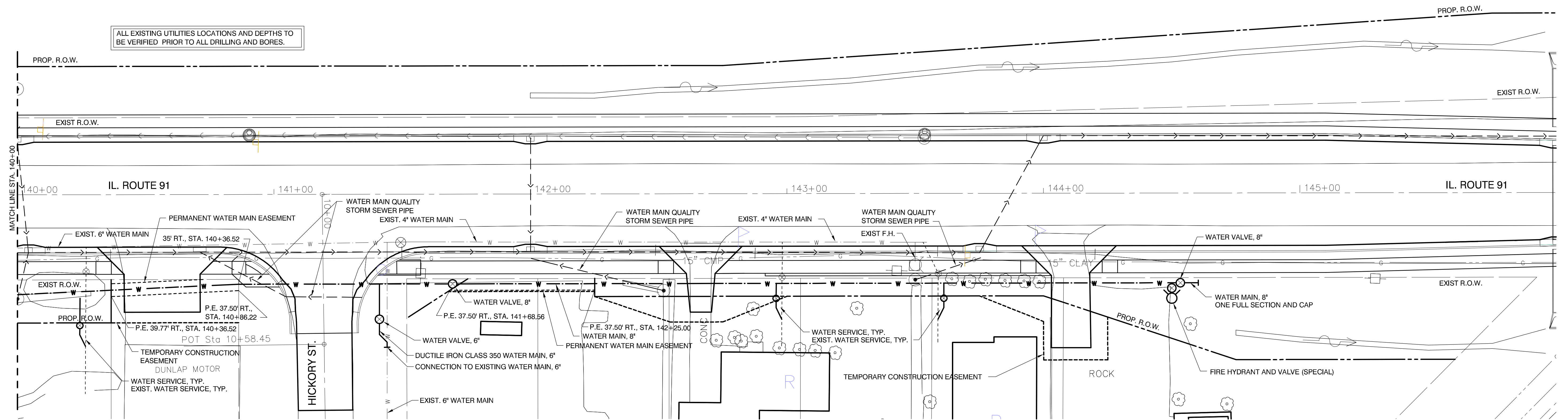
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 91
WATER MAIN PLANS
PLAN AND PROFILE SHEET

SCALE: 1" = 20' SHEET NO. 13 OF 17 SHEETS STA. 134+00 TO STA. 140+00

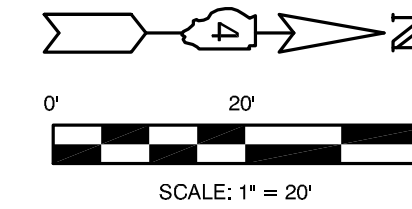
F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	267
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				

ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.



PLAN VIEW

SCALES: 1" = 20' HOR



FIRE HYDRANTS TO BE REMOVED

LOCATION	QUANTITY
RT. STA. 143+50	1 EA.
SHEET TOTAL	1 EA.

WATER MAIN TEE 8"x6"

LOCATION	QUANTITY
RT. STA. 141+41	1 EA.
RT. STA. 144+50	1 EA.
SHEET TOTAL	2 EA.

CONNECTION TO EXISTING WATER MAIN, 6"

LOCATION	QUANTITY
HICKORY ST. 6"	1 EA.
SHEET TOTAL	1 EA.

REMOVE EXISTING WATER VALVE

LOCATION	QUANTITY
RT. STA. 141+50	1 EA.
SHEET TOTAL	1 EA.

WATER SERVICE CONNECTION

LOCATION	QUANTITY
RT. STA. 140+26	1 EA.
RT. STA. 142+97	1 EA.
RT. STA. 143+59	1 EA.
SHEET TOTALS	3 EA.

FIRE HYDRANT AND VALVE (SPECIAL)

LOCATION	QUANTITY
41' RT. STA. 144+50	1 EA.
SHEET TOTAL	1 EA.

WATER VALVES, 6"

LOCATION	QUANTITY
49' RT. STA. 141+41	1 EA.
SHEET TOTAL	1 EA.

WATER VALVES, 8"

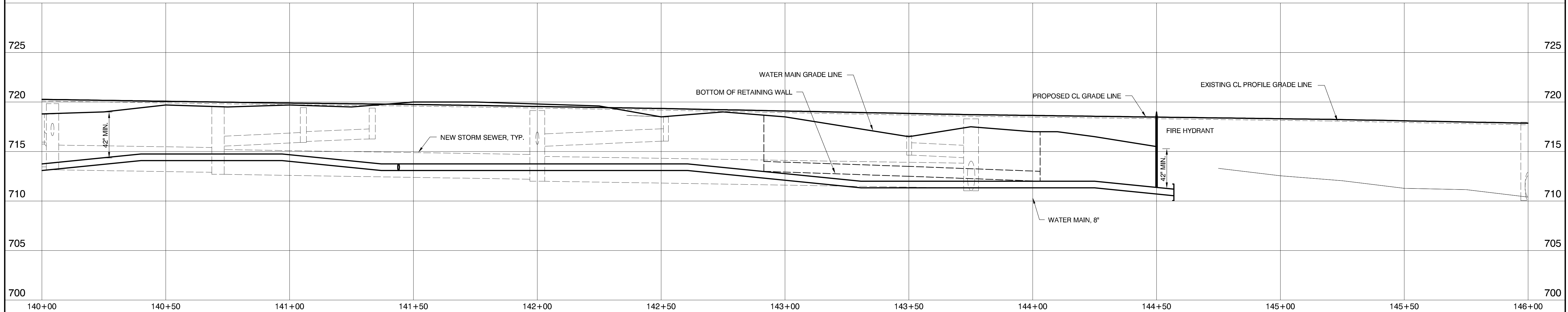
LOCATION	QUANTITY
RT. STA. 141+69	1 EA.
RT. STA. 144+53	1 EA.
SHEET TOTALS	2 EA.

DUCTILE IRON WATER MAIN, 6"

LOCATION	LENGTH
RT. STA. 141+44	26 FT.
SHEET TOTAL	26 FT.

WATER MAIN, 8"

LOCATION	LENGTH
RT. STA. 140+00 TO STA. 144+60	460 FT.
SHEET TOTAL	460 FT.



PROFILE VIEW

SCALES: 1" = 20' HOR
1" = 5' VER

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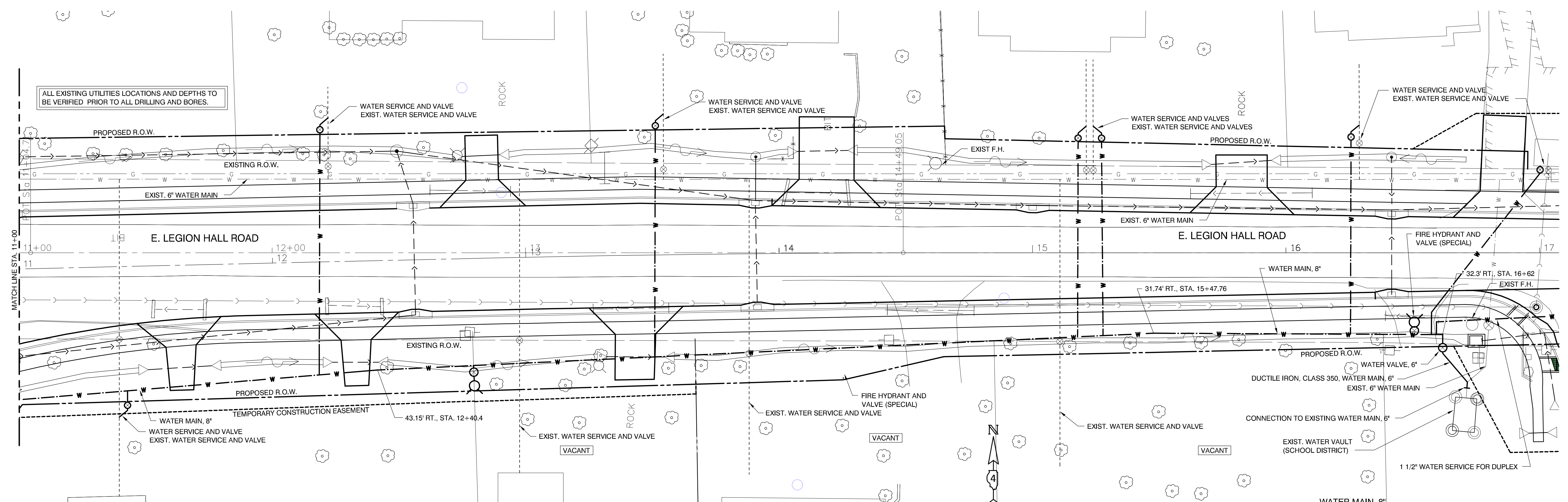
DESIGNED	WFS	REVISED
DRAWN	DEH	REVISED
CHECKED	WFS	REVISED
DATE	08-30-13	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 91
WATER MAIN PLANS
PLAN AND PROFILE SHEET
SCALE: 1" = 20' SHEET NO. 14 OF 17 SHEETS STA. 140+00 TO STA. 146+00

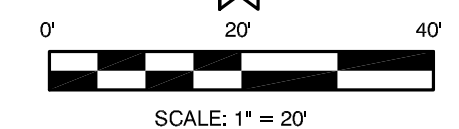
F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	268
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				

ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.



PLAN VIEW

SCALES: 1" = 20' HOR



FIRE HYDRANTS TO BE REMOVED

LOCATION	QUANTITY
LT. STA. 14+62	1 EA.
RT. STA. 16+73.5	1 EA.
SHEET TOTAL	2 EA.

FIRE HYDRANT AND VALVE (SPECIAL)

LOCATION	QUANTITY
50' RT. STA. 12+78	1 EA.
27.5' RT. STA. 16+50.5	1 EA.
SHEET TOTALS	2 EA.

WATER MAIN TEE 8"x6"

LOCATION	QUANTITY
RT. STA. 12+78	1 EA.
RT. STA. 16+50.5	1 EA.
SHEET TOTALS	2 EA.

WATER VALVES, 6"

RT. STA. 16+62	1 EA.
SHEET TOTAL	1 EA.

REMOVE EXISTING WATER VALVE

LOCATION	
RT. STA. 16+80	1 EA.
SHEET TOTALS	1 EA.

WATER SERVICE CONNECTION

LOCATION	QUANTITY
RT. STA. 11+39.5	1 EA.
LT. STA. 12+22	1 EA.
RT. STA. 12+97 (VACANT LOT) (EXIST)	0 EA.
LT. STA. 13+54	1 EA.
RT. STA. 13+88 (VACANT LOT) (EXIST)	0 EA.
RT. STA. 15+11 (VACANT LOT) (EXIST)	0 EA.
LT. STA. 15+23 (2)	2 EA.
LT. STA. 16+28	1 EA.
LT. STA. 17+00 (SANITARY LIFT STATION)	1 EA.
SHEET TOTALS	7 EA.

WATER MAIN, 8"

LOCATION	
LT. STA. 11+00 TO STA. 16+62	562 FT.
SHEET TOTAL	562 FT.

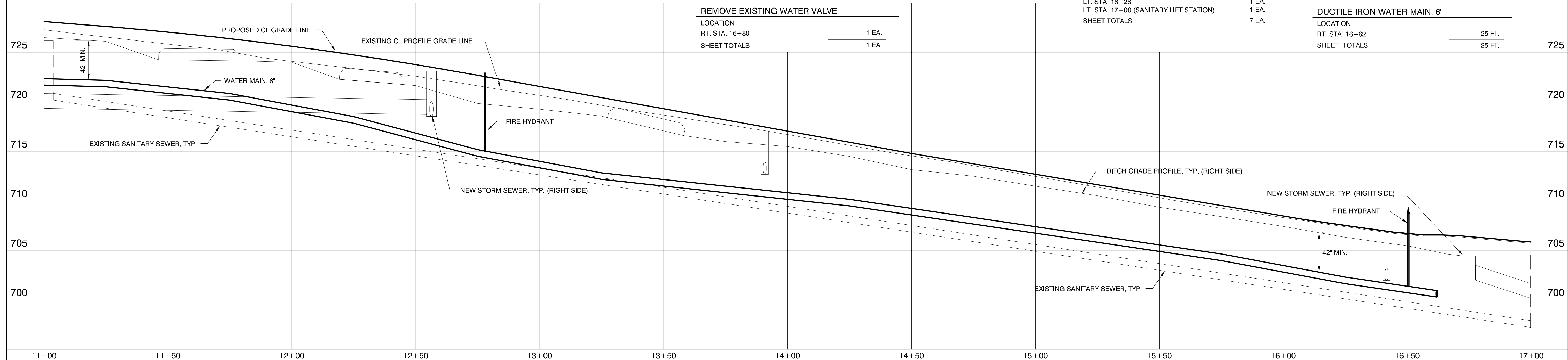
CONNECTION TO EXISTING WATER MAIN, 6"

LOCATION	
E. LEGION HALL ROAD (SCHOOL DISTRICT) (6")	1 EA.
SHEET TOTALS	1 EA.

DUCTILE IRON WATER MAIN, 6"

LOCATION	
RT. STA. 16+62	25 FT.
SHEET TOTALS	25 FT.

730



PROFILE VIEW

SCALES: 1" = 20' HOR
1" = 5' VER

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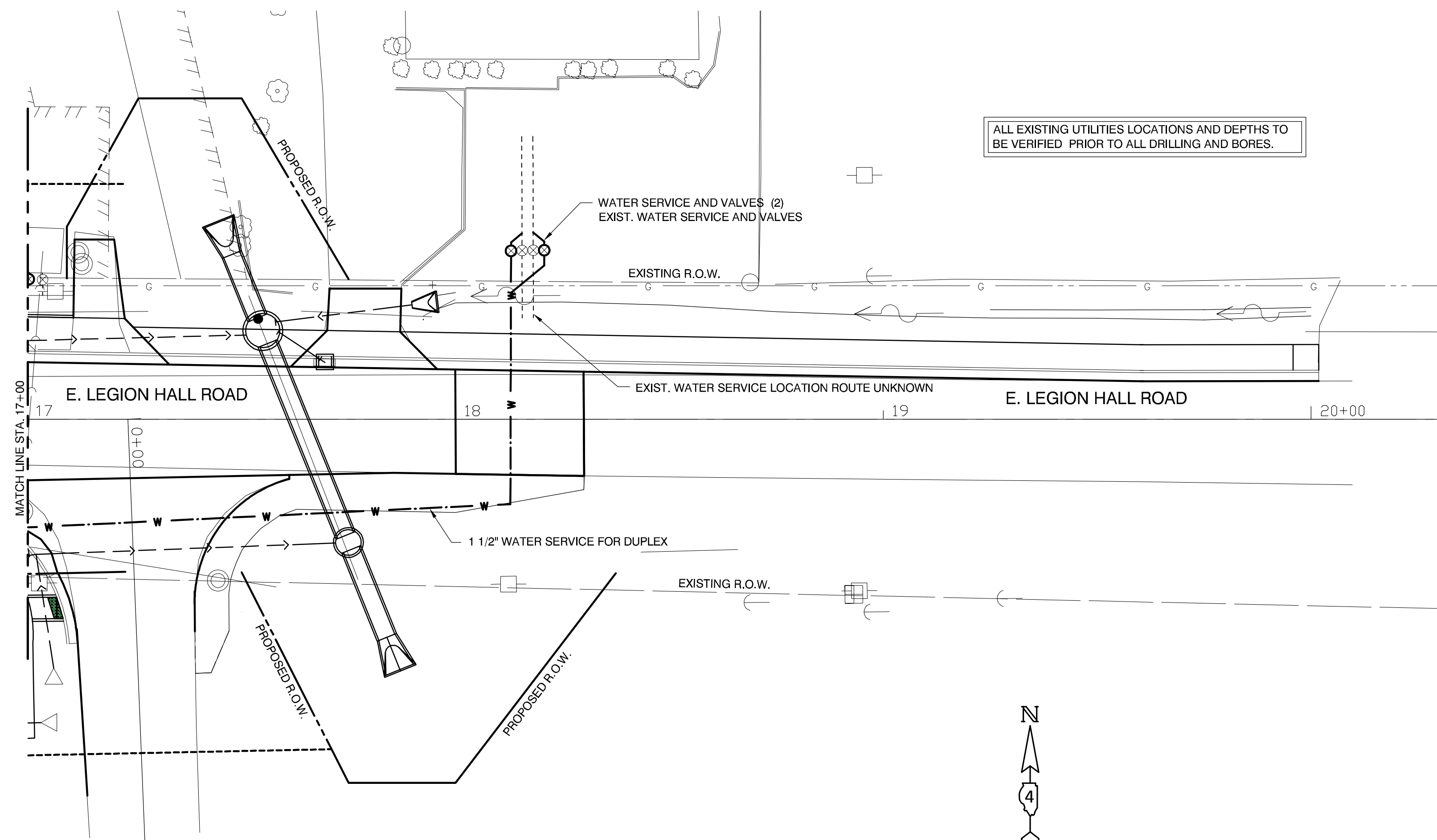
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LEGION HALL ROAD
WATER MAIN PLANS
PLAN AND PROFILE SHEET

SCALE: 1" = 20' SHEET NO. 15 OF 17 SHEETS STA. 11+00 TO STA. 17+00

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	269
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				

12-108



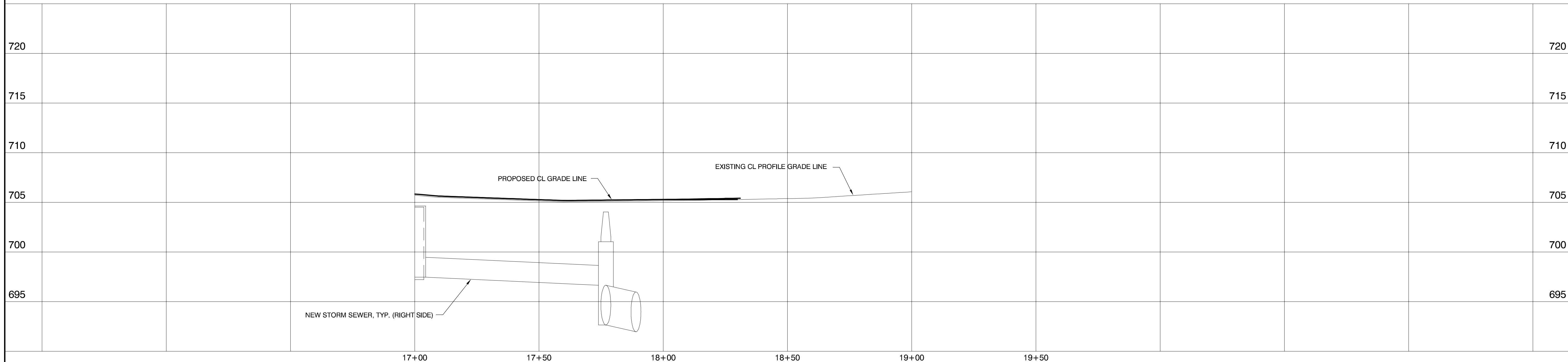
ALL EXISTING UTILITIES LOCATIONS AND DEPTHS TO BE VERIFIED PRIOR TO ALL DRILLING AND BORES.

PLAN VIEW

SCALES: 1" = 20' HOR

WATER SERVICE CONNECTION

LOCATION
 LT. STA. 18+17 (2) (1 1/2" SERVICE SUPPLY) 2 EA.
 SHEET TOTALS 2 EA.



PROFILE VIEW

SCALES: 1" = 20' HOR
 1" = 5' VER

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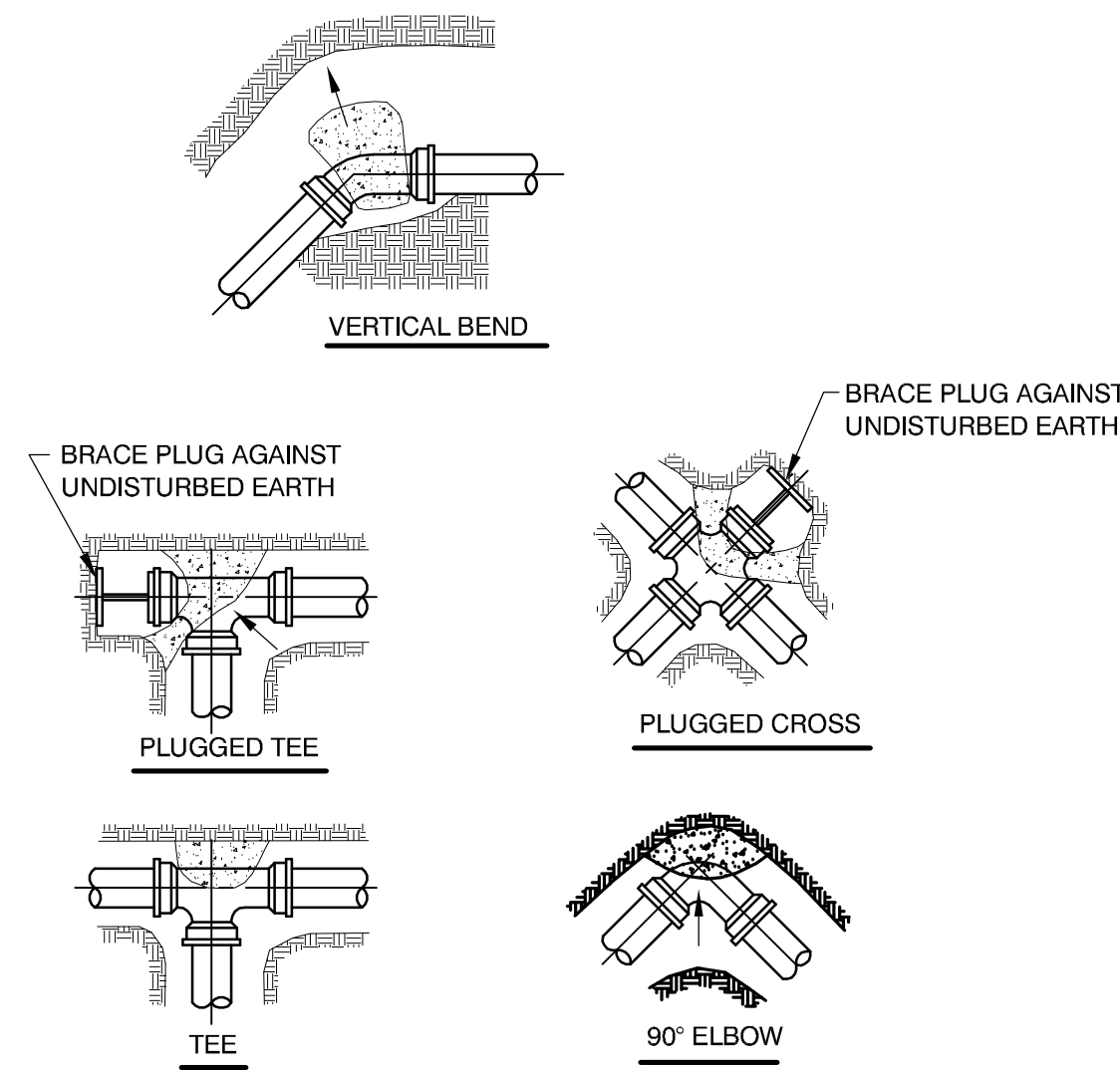
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DRAWN	DEH	REVISED
CHECKED	WFS	REVISED
DATE	08-30-13	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LEGION HALL ROAD
 WATER MAIN PLANS
 PLAN AND PROFILE SHEET

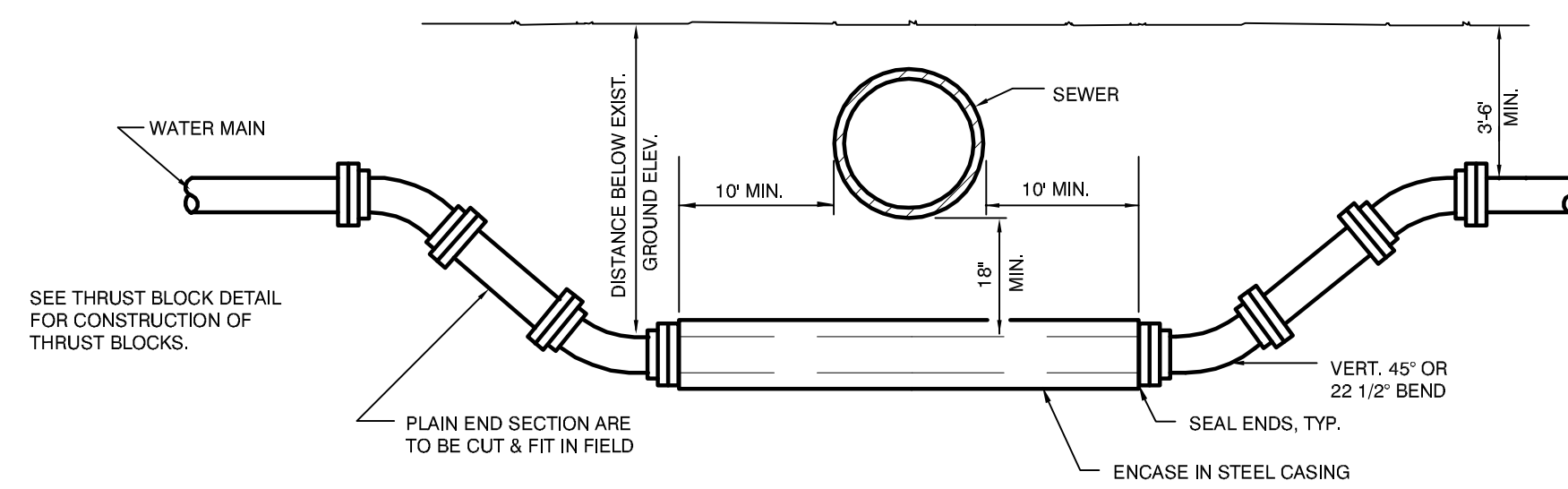
SCALE: 1" = 20' SHEET NO. 16 OF 17 SHEETS STA. 17+00 TO STA. 19+00

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	270
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				

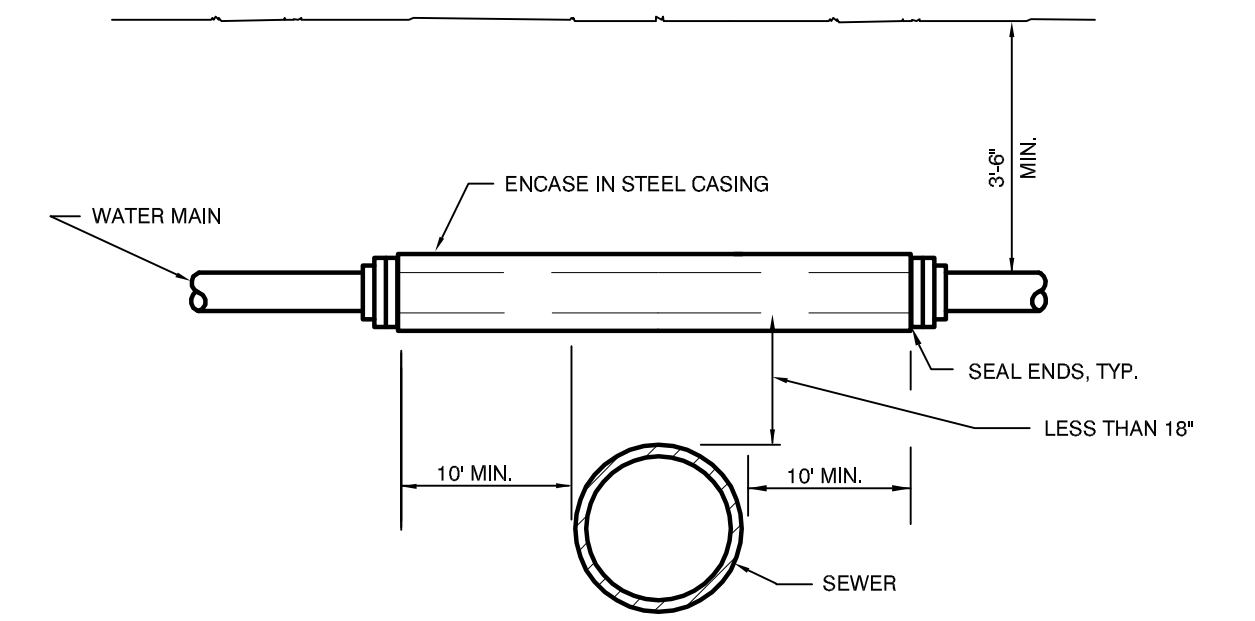


TYPICAL THRUST BLOCK INSTALLATIONS

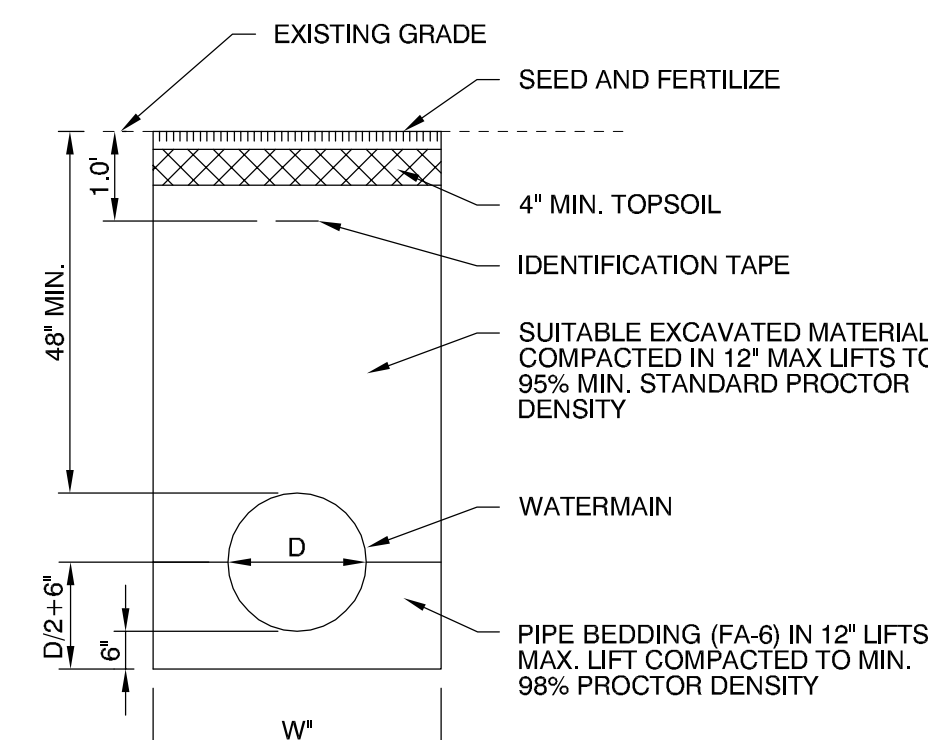
NOTES:
 ALL BLOCKS BEAR AGAINST UNDISTURBED EARTH.
 ARROWS INDICATE DIRECTION OF THRUST.
 ALL BLOCKS TO BE 3000 P.S.I. CONCRETE.
 ALL FITTINGS SHOWN IN PLAN EXCEPT VERTICAL BEND.



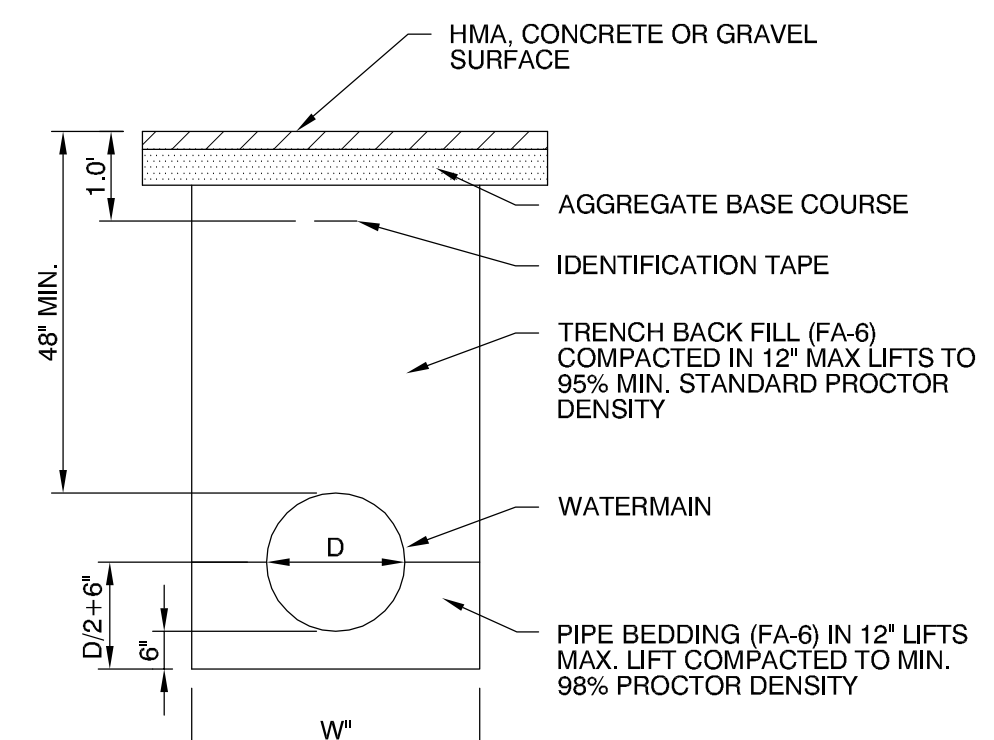
WATER MAIN CROSSING UNDER SEWER VERTICAL OFFSET DETAIL
 SCALE: N.T.S.



WATER MAIN CROSSING OVER SEWER LESS THAN 18" CLEARANCE
 SCALE: N.T.S.

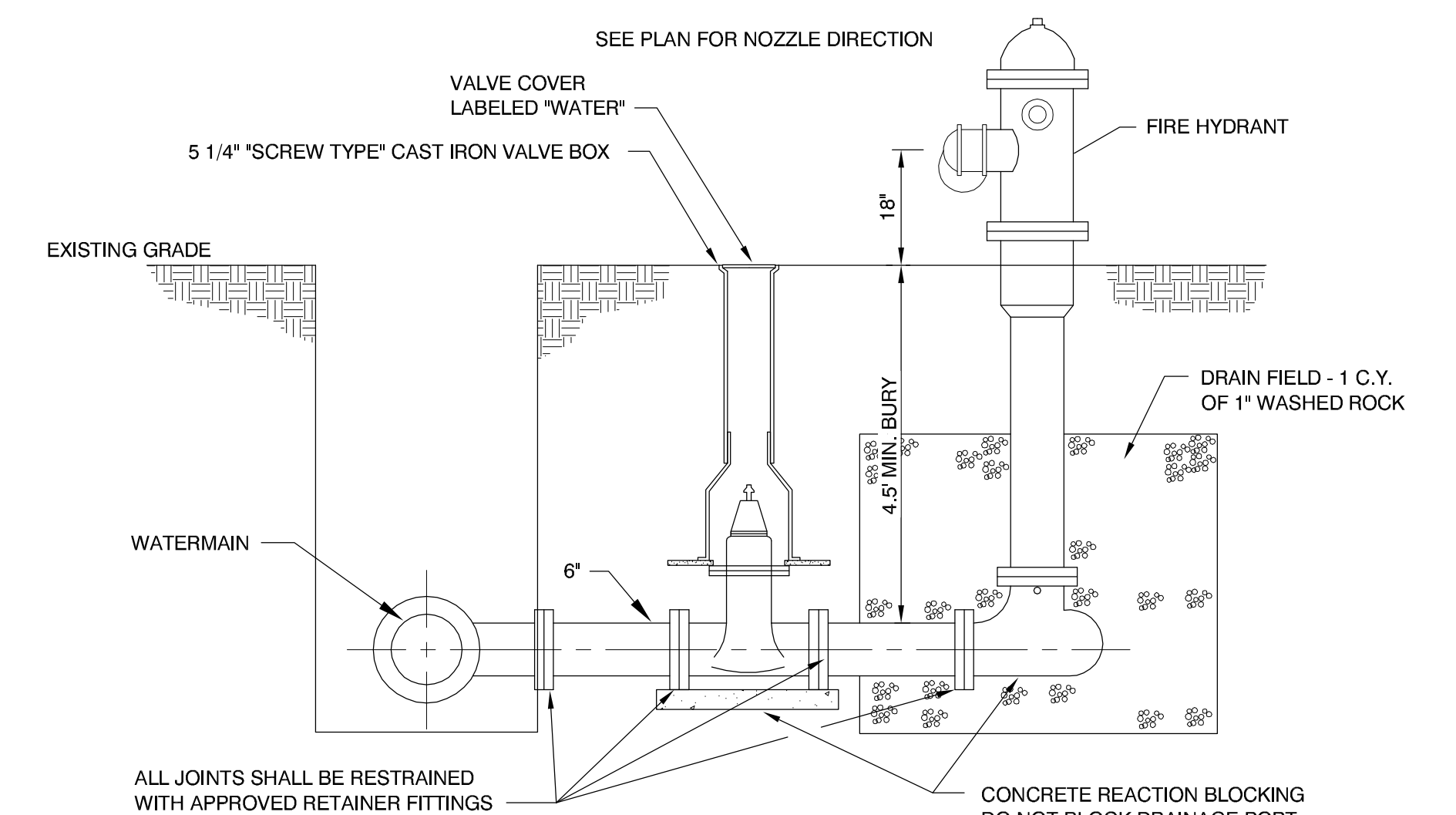


WATERMAIN TRENCH DETAIL CASE 1
 NOT TO SCALE



WATERMAIN TRENCH DETAIL CASE 2
 NOT TO SCALE

DIAMETER	WIDTH
4" OR LESS	18"
6"	21"
8"	24"



TYPICAL FIRE HYDRANT AND VALVE BOX INSTALLATION
 NOT TO SCALE

DESIGNED	WFS	REVISED
DRAWN	DEH	REVISED
CHECKED	WFS	REVISED
DATE	08-30-13	REVISED

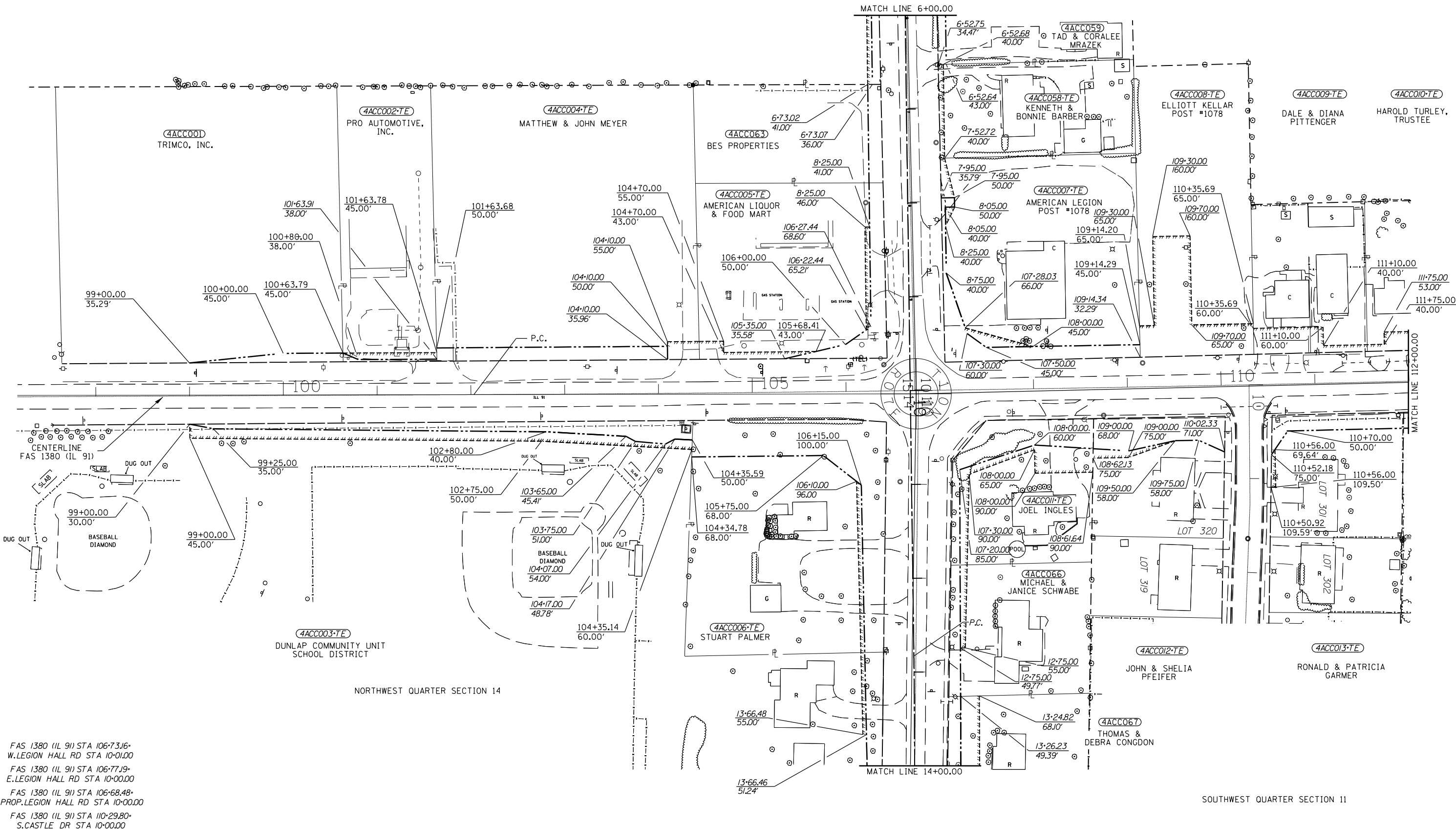
F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	271
CONTRACT NO. 88792				
ILLINOIS FEDERAL ROAD DIST NO.				

LEGEND:
 EXISTING R.O.W. - - - -
 PROPOSED R.O.W. -
 TEMP.EASEMENT - - - - -

T 10 N, R 7 E, 4TH P.M.

NORTHEAST QUARTER SECTION 15

SOUTHEAST QUARTER SECTION 10



FAS 1380 (IL 91) STA 106+73.16-
 W.LEGION HALL RD STA 10+01.00
 FAS 1380 (IL 91) STA 106+77.19-
 E.LEGION HALL RD STA 10+00.00
 FAS 1380 (IL 91) STA 106+68.48-
 PROP.LEGION HALL RD STA 10+00.00
 FAS 1380 (IL 91) STA 110+29.80-
 S.CASTLE DR STA 10+00.00

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PLOT SCALE = 100.0000' / in.	CHECKED - JES	REVISOR -	REVISOR -
PLOT DATE = 8/15/2013	DATE -	REVISOR -	REVISOR -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS

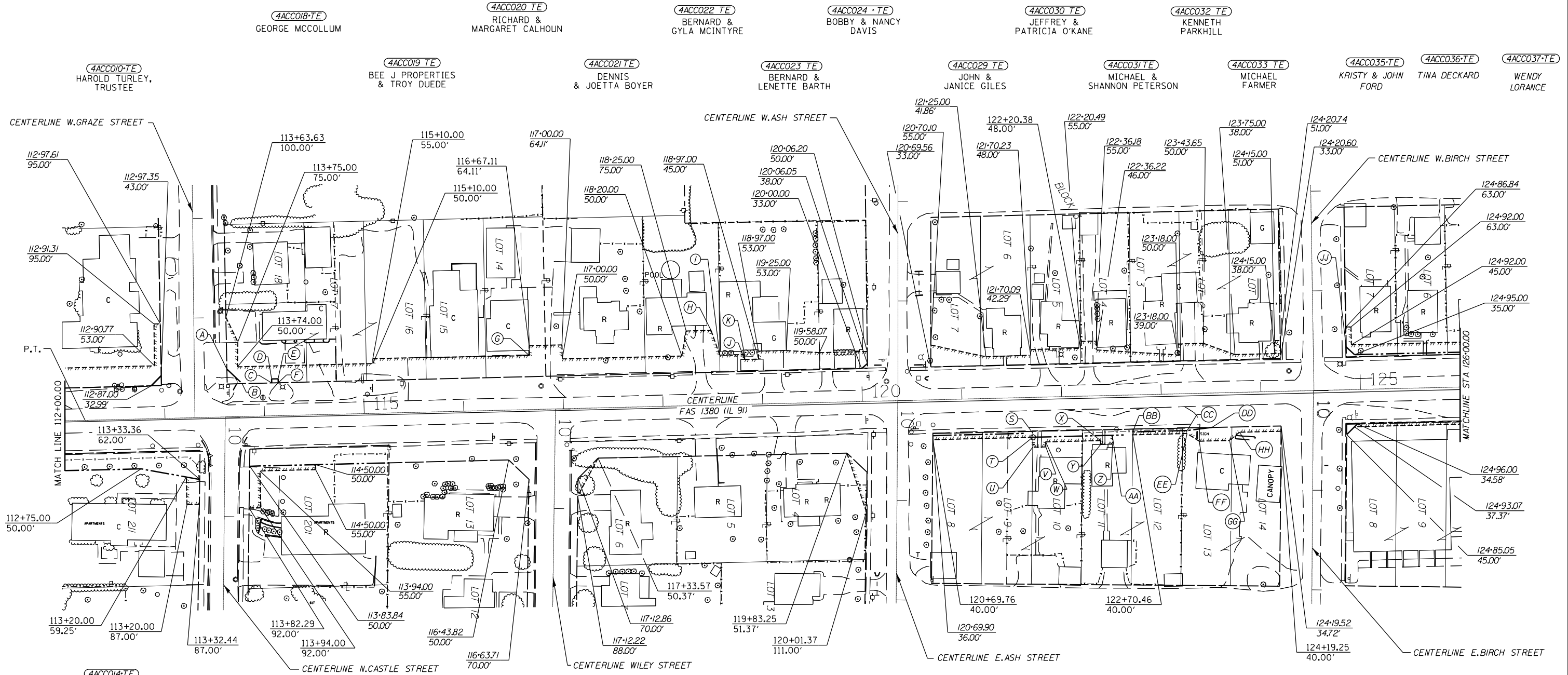
SCALE: 1"=50'	PROJECT SHEET 1 OF SHEETS	JOB NO. R-94-002-11 STA. 98+00 TO STA. 112+00
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F.A.S. R.T.E. 1380	SECTION 7W-1,RS-3	COUNTY Peoria	TOTAL SHEETS 617	SHEET NO. 272
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 88792				

LEGEND:
 EXISTING R.O.W. - - - -
 PROPOSED R.O.W. - · - · -
 TEMP. EASEMENT - - - - -

T 10 N, R 7 E, 4TH P.M.

SOUTHEAST QUARTER SECTION 10



- 4ACCO14-TE
BERNARD & PATRICIA DWYER
- (A) 113+63.37 48.00'
 - (B) 113+78.30 33.00'
 - (C) 114+08.00 33.00'
 - (D) 114+08.00 37.00'
 - (E) 114+14.50 37.00'
 - (F) 114+14.50 33.00'
 - (G) 116+67.11 54.11'
 - (H) 118+50.00 75.00'
 - (I) 118+58.13 50.00'
 - (J) 118+83.00 45.00'
 - (K) 118+83.00 50.00'
 - (L) 114+08.00 33.00'
 - (M) 114+08.00 37.00'
 - (N) 114+14.50 37.00'
 - (O) 114+14.50 33.00'
 - (P) 116+67.11 54.11'
 - (Q) 118+50.00 75.00'
 - (R) 118+58.13 50.00'
 - (S) 121+70.26 36.00'
 - (T) 121+70.12 40.00'
 - (U) 121+69.78 50.00'
 - (V) 121+83.00 50.00'
 - (W) 121+83.00 45.00'
 - (X) 122+38.00 45.00'
 - (Y) 122+38.00 48.80'
 - (Z) 122+50.00 48.80'
 - (AA) 122+50.00 40.00'
 - (BB) 122+70.57 37.00'
 - (JJ) 124+86.68 43.00'
 - (CC) 123+25.00 37.00'
 - (DD) 123+50.00 34.54'
 - (EE) 123+25.00 40.00'
 - (FF) 123+37.00 48.00'
 - (GG) 123+67.50 48.00'
 - (HH) 123+77.50 40.00'

- 4ACCO15-TE
JOHN FENNEL JR., TR.
- 4ACCO16-TE
WARREN & SANDRA HOFFMAN
- 4ACCO17-TE
RICHARD & MICHELLE SUTTON
- 4ACCO25-TE
LAURA GUYON
- 4ACCO26-TE
DALE H. HOFFMAN
- 4ACCO27-TE
LARRY CATTON
- 4ACCO28-TE
USELTON OIL CO., INC.
- 4ACCO34-TE
DUNLAP COMMUNITY UNIT SCHOOL DISTRICT 323

- 4ACCO18-TE
GEORGE MCCOLLUM
- 4ACCO20-TE
RICHARD & MARGARET CALHOUN
- 4ACCO22-TE
BERNARD & GYLA MCINTYRE
- 4ACCO24-TE
BOBBY & NANCY DAVIS
- 4ACCO30-TE
JEFFREY & PATRICIA O'KANE
- 4ACCO32-TE
KENNETH PARKHILL
- 4ACCO19-TE
BEE J PROPERTIES & TROY DUEDE
- 4ACCO21-TE
DENNIS & JOETTA BOYER
- 4ACCO23-TE
BERNARD & LENETTE BARTH
- 4ACCO29-TE
JOHN & JANICE GILES
- 4ACCO31-TE
MICHAEL & SHANNON PETERSON
- 4ACCO33-TE
MICHAEL FARMER
- 4ACCO35-TE
KRISTY & JOHN FORD
- 4ACCO36-TE
TINA DECKARD
- 4ACCO37-TE
WENDY LORANCE

SOUTHWEST QUARTER SECTION 11

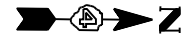
FAS 1380 (IL 91) STA 124+53.33- WEST BIRCH STREET STA 10+00.00
 FAS 1380 (IL 91) STA 124+52.76- EAST BIRCH STREET STA 10+00.00
 FAS 1380 (IL 91) STA 120+35.75- WEST ASH STREET STA 10+00.00
 FAS 1380 (IL 91) STA 120+35.56- EAST ASH STREET STA 10+00.00

FAS 1380 (IL 91) STA 116+92.00- WILEY ROAD STA 10+00.00
 FAS 1380 (IL 91) STA 113+30.09- GRAZE STREET STA 10+00.00
 FAS 1380 (IL 91) STA 113+60.55- N. CASTLE DR STA 10+00.00

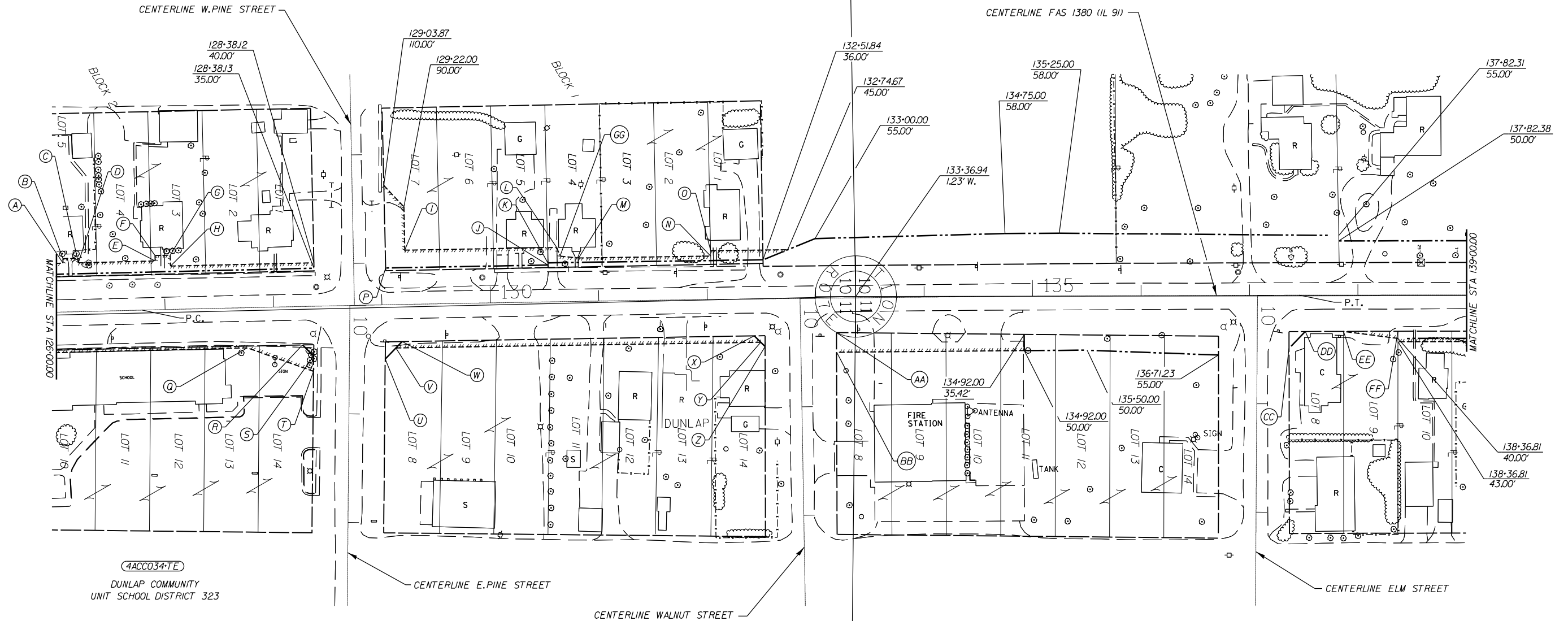
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PLOT SCALE = 100.0000' / in.	CHECKED -	REVISIED -	REVISIED -		PROJECT	JOB NO. R94-xxx-xx	CONTRACT NO. 88792				
PLOT DATE = 8/15/2013	DATE -	REVISIED -	REVISIED -		SCALE: 1" = 50'	SHEET OF SHEETS	STA. 112+00.00 TO STA. 126+00.00	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

LEGEND:

- EXISTING R.O.W. ———
- PROPOSED R.O.W. - - - - -
- TEMP. EASEMENT *****



- | | | | | | | | | | |
|------------------------------------|--|--|--|---------------------------------|------------------------------------|-----------------------------------|--|---|--|
| 4ACCO37-TE
WENDY LORANCE | 4ACCO38-TE
CHRISTIE & SCOTT ROBINSON | 4ACCO39-TE
RONALD & JUNE LOSER | 4ACCO43-TE
KENNETH & SHIRLEY LEWIS | 4ACCO44-TE
KEITH HEID | 4ACCO45-TE
WANDA MAYHUGH | 4ACCO46-TE
SUSAN FINLEY | 4ACCO48-TE
JOSEPH and CHERI LYNNE HARLAN | 4ACCO49
JOSEPH & CHERI HARLAN | 4ACCO50
JOHN & ANDREA NELSON |
|------------------------------------|--|--|--|---------------------------------|------------------------------------|-----------------------------------|--|---|--|



- | | | |
|-------------------------|-------------------------|--------------------------|
| (A) 126-07.00
45.00' | (J) 130-53.53
34.00' | (S) 128-36.11
46.00' |
| (B) 126-07.00
49.15' | (K) 130-53.53
36.00' | (T) 128-35.72
60.00' |
| (C) 126-21.09
49.13' | (L) 130-62.00
50.00' | (U) 129-02.07
50.00' |
| (D) 126-21.08
45.00' | (M) 130-82.00
40.00' | (V) 129-12.15
40.00' |
| (E) 126-92.00
45.00' | (N) 132-03.78
40.00' | (W) 129-18.00
34.19' |
| (F) 126-92.00
50.00' | (O) 132-03.75
45.00' | (X) 132-43.00
34.00' |
| (G) 127-06.00
50.00' | (P) 129-04.08
34.00' | (Y) 132-48.92
40.00' |
| (H) 127-06.00
40.00' | (Q) 127-75.00
37.00' | (Z) 132-52.87
44.00' |
| (I) 129-22.00
50.00' | (R) 128-26.00
35.43' | (AA) 133-18.88
31.88' |
| | | (BB) 133-18.79
50.00' |
| | | (CC) 137-36.38
49.00' |
| | | (DD) 137-51.40
33.51' |
| | | (EE) 137-86.71
33.47' |
| | | (FF) 138-36.82
33.41' |
| | | (GG) 130-65.00
42.00' |

FAS 1380 (IL 91) STA 137-07.41+
ELM STREET STA 10-00.00
FAS 1380 (IL 91) STA 132-85.56+
WALNUT STREET STA 10-00.00
FAS 1380 (IL 91) STA 128-70.47+
E. PINE STREET STA 10-00.00
FAS 1380 (IL 91) STA 128-74.64+
W. PINE STREET STA 10-00.00

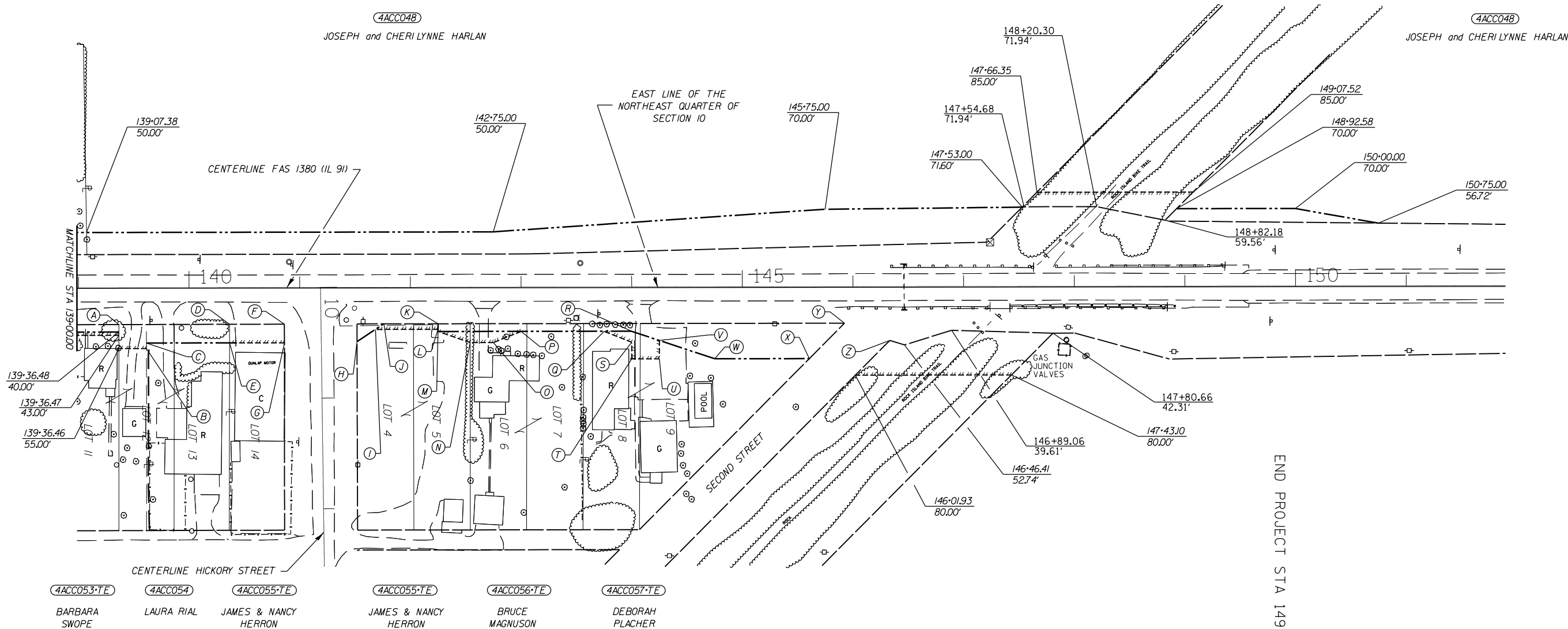
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	Sheets.dgn	DRAWN -	REVISED -		PROJECT	JOB NO. R94-xxx-xx		CONTRACT NO. 88792		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE: 1" = 50'	SHEET	OF SHEETS	STA. 126-00.00 TO STA. 139-00.00					
	PLOT DATE = 8/15/2013	DATE -	REVISED -										

T 10 N, R 7 E, 4TH P.M.



LEGEND:
 EXISTING R.O.W. - - - -
 PROPOSED R.O.W. - · - · -
 TEMP.EASEMENT *****

NORTHEAST QUARTER SECTION 10



END PROJECT STA 149+87.82

NORTHWEST QUARTER SECTION 11

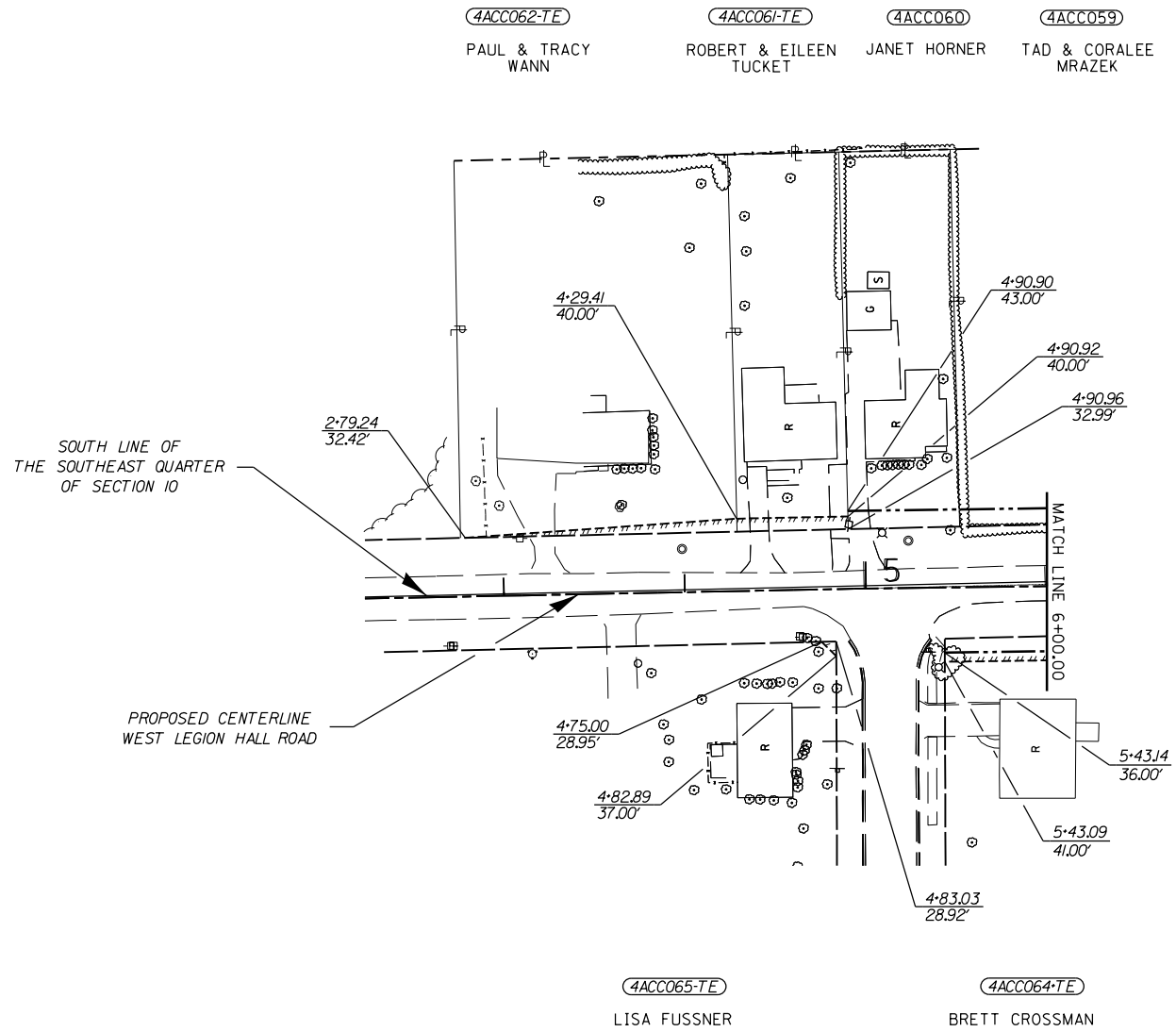
- | | | |
|-------------------------|-------------------------|-------------------------|
| (A) 139-36.48
33.29' | (J) 141-76.00
33.00' | (S) 144-00.00
50.00' |
| (B) 139-61.43
55.00' | (K) 142-25.00
33.00' | (T) 144-00.00
65.00' |
| (C) 139-61.44
50.00' | (L) 142-25.00
38.00' | (U) 144-25.00
65.00' |
| (D) 140-36.53
33.17' | (M) 142-25.00
40.00' | (V) 144-25.00
48.33' |
| (E) 140-36.49
50.00' | (N) 142-54.02
50.00' | (W) 144-75.00
65.00' |
| (F) 140-86.09
33.11' | (O) 142-75.00
50.00' | (X) 145-60.41
65.00' |
| (G) 140-86.08
50.00' | (P) 143-00.00
40.00' | (Y) 145-92.29
33.00' |
| (H) 141-51.71
49.00' | (Q) 143-75.00
40.00' | (Z) 146-33.23
48.59' |
| (I) 141-68.41
38.00' | (R) 144-00.00
40.00' | |

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PLOT SCALE = 100.0000' / in.	PLOT DATE = 8/15/2013	CHECKED - DATE -	REVISED - REVISED -		PROJECT SHEET OF SHEETS	JOB NO. R94-xxx-xx STA. 139+00.00 TO STA.	CONTRACT NO. 88792		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

LEGEND:
 EXISTING R.O.W. - - - -
 PROPOSED R.O.W. -
 TEMP.EASEMENT *****

T 10 N, R 7 E, 4TH P.M.

SOUTHEAST QUARTER SECTION 10

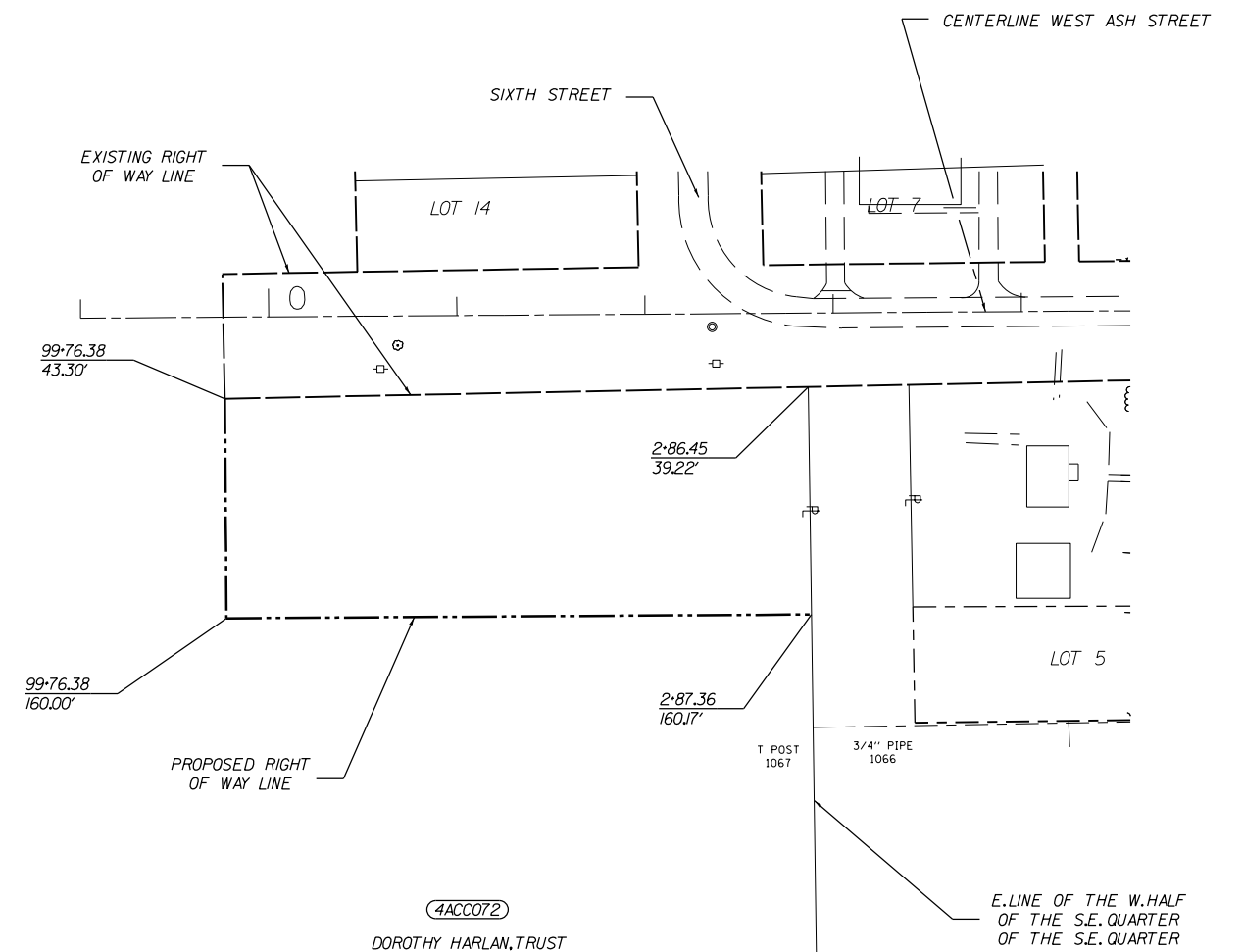


NORTHEAST QUARTER SECTION 15



T 10 N, R 7 E, 4TH P.M.

SOUTHEAST QUARTER SECTION 10



SOUTHEAST QUARTER SECTION 10

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	PLOT DATE = 8/15/2013	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS			
PROJECT	OF	SHEETS	SHEETS
SCALE: 1" = 50'			
JOB NO. R94-xxx-xx	STA. 6+00.00	TO STA. 2+25.00	

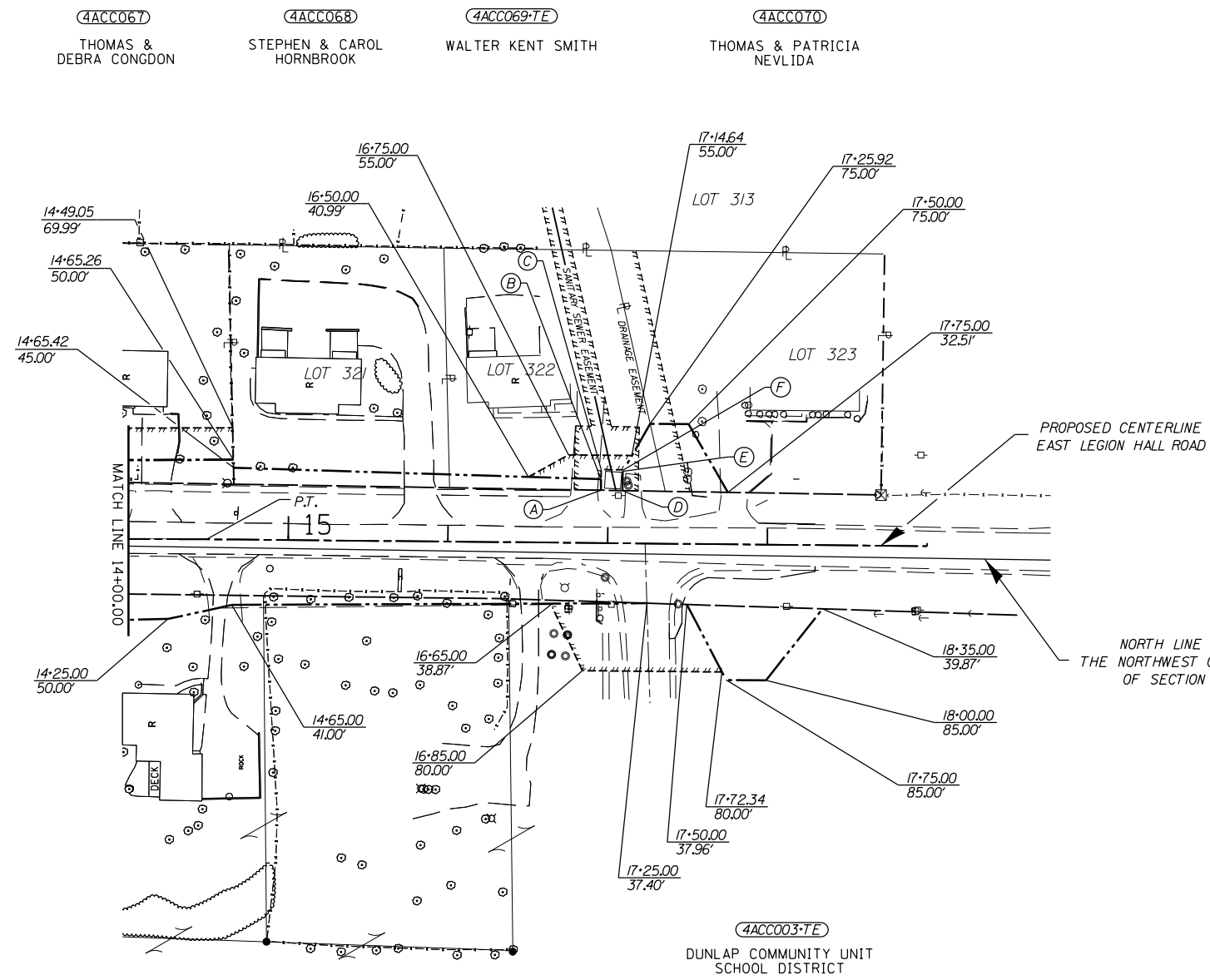
F.A.S. RTE. 1380	SECTION 7W-1,RS-3	COUNTY Peoria	TOTAL SHEETS 617	SHEET NO. 276
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 88792	

LEGEND:
 EXISTING R.O.W. - - - -
 PROPOSED R.O.W. - · - · -
 TEMP.EASEMENT - - - - -



T 10 N, R 7 E, 4TH P.M.

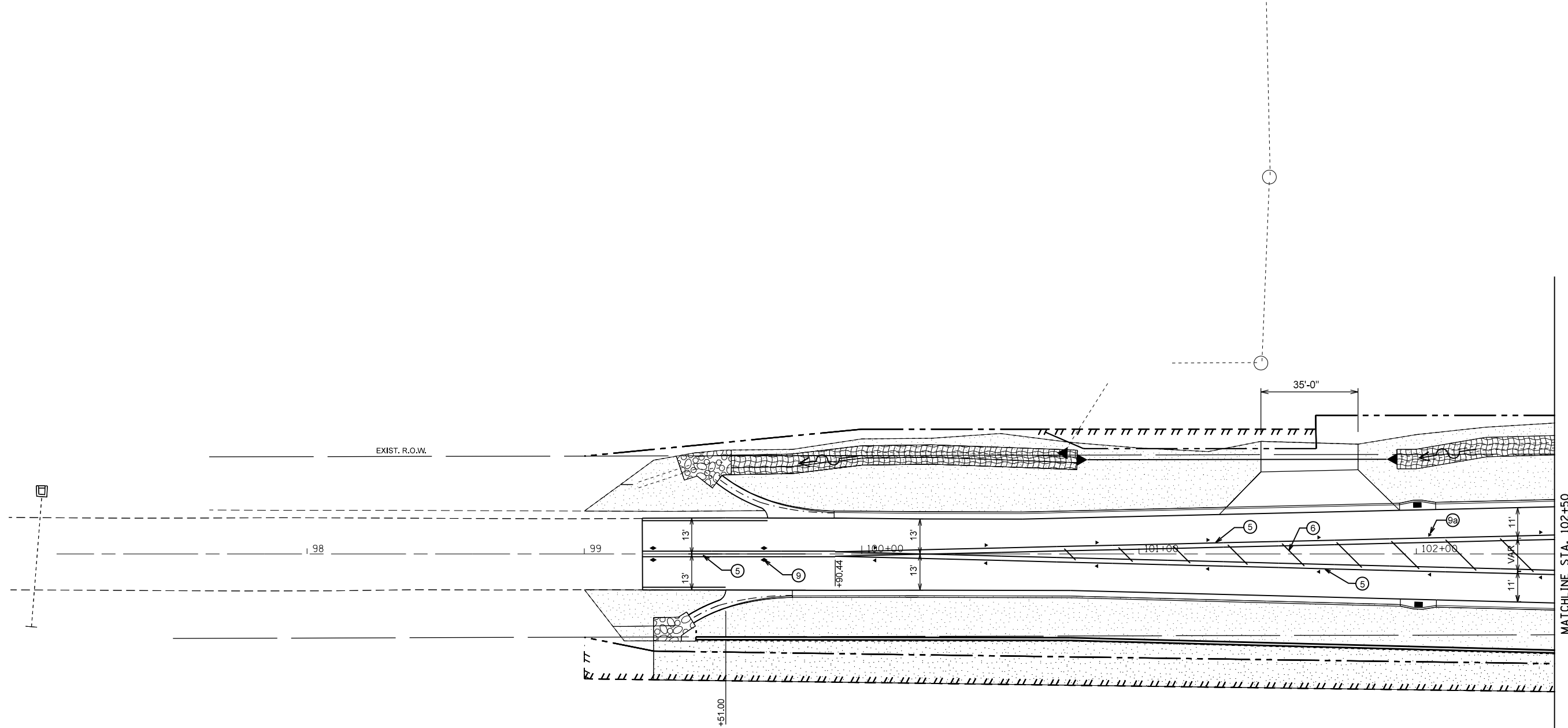
SOUTHWEST QUARTER SECTION 11



- (A) 16-95.50 / 33.07'
- (B) 16-95.50 / 40.00'
- (C) 16-95.50 / 46.00'
- (D) 17-09.00 / 32.97'
- (E) 17-09.00 / 45.00'
- (F) 17-09.56 / 46.00'

NORTHWEST QUARTER SECTION 14

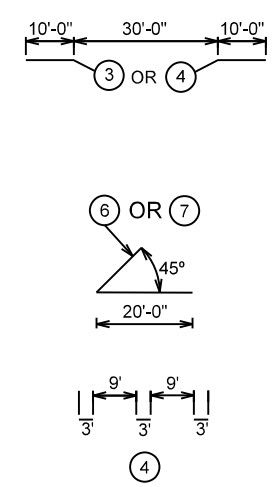
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	Sheets.dgn	DRAWN -	REVISED -		PROJECT	JOB NO. R94-xxx-xx	1380	7W-1,RS-3	Peoria	617	277
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	SCALE: 1" = 50'	SHEET OF SHEETS	STA. 14+00.00 TO STA. 19+00.00	CONTRACT NO. 88792				
	PLOT DATE = 8/15/2013	DATE -	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 102+50

PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID



LANDSCAPING LEGEND

- SEEDING CLASS 2A
- SODDING, SALT TOLERANT
- EROSION CONTROL BLANKET
- STONE RIPRAP

1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

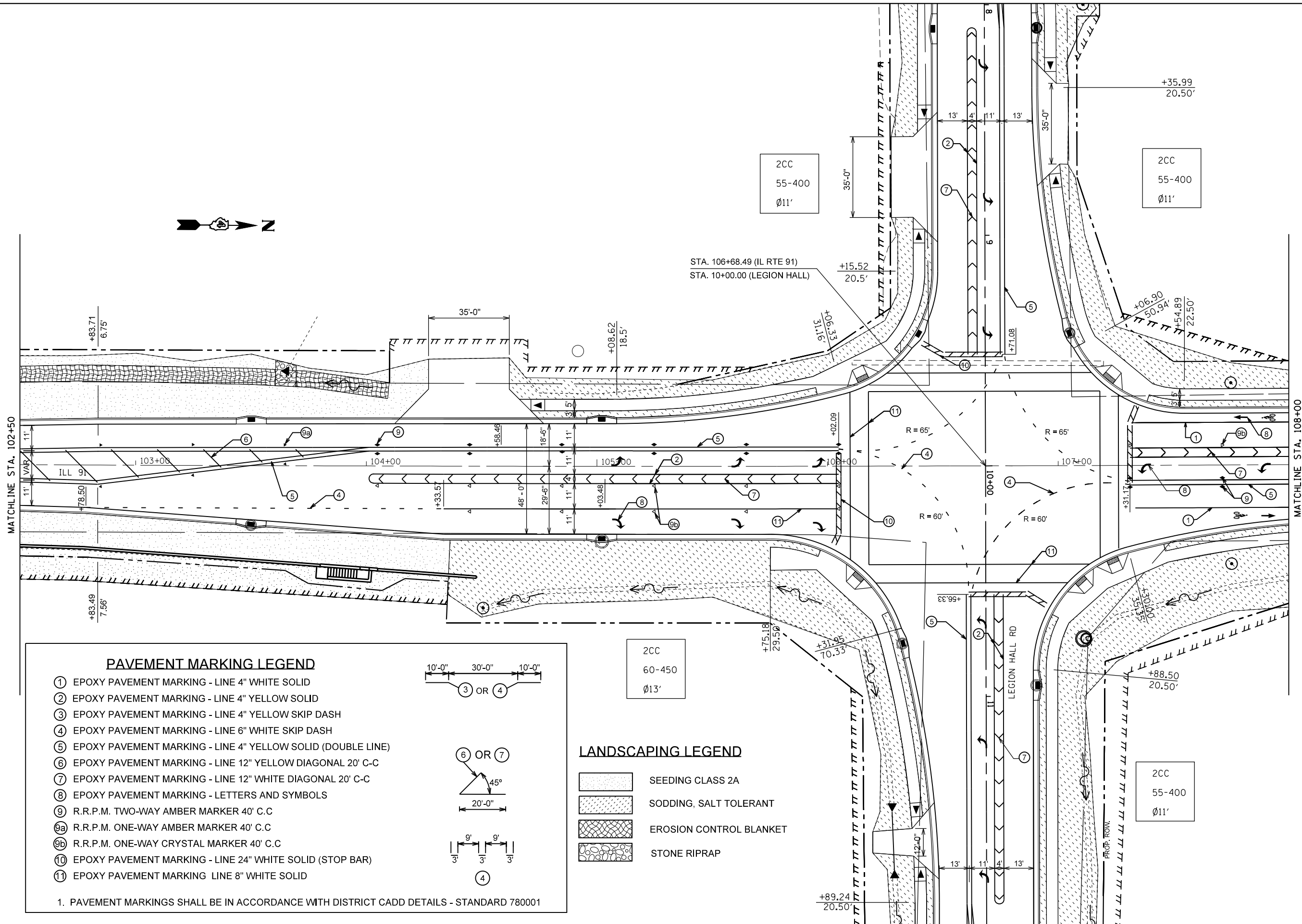
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	PLOT DATE = 8/14/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

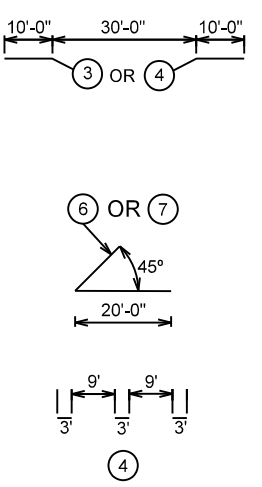
**IL RTE 91-PAVEMENT MARKING
& LANDSCAPING PLANS**

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	278
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				



- PAVEMENT MARKING LEGEND**
- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
 - ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
 - ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
 - ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
 - ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
 - ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
 - ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
 - ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
 - ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
 - ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
 - ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
 - ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
 - ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID
1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001



- LANDSCAPING LEGEND**
- SEEDING CLASS 2A
 - SODDING, SALT TOLERANT
 - EROSION CONTROL BLANKET
 - STONE RIPRAP

2CC
60-450
Ø13'

2CC
55-400
Ø11'

2CC
55-400
Ø11'

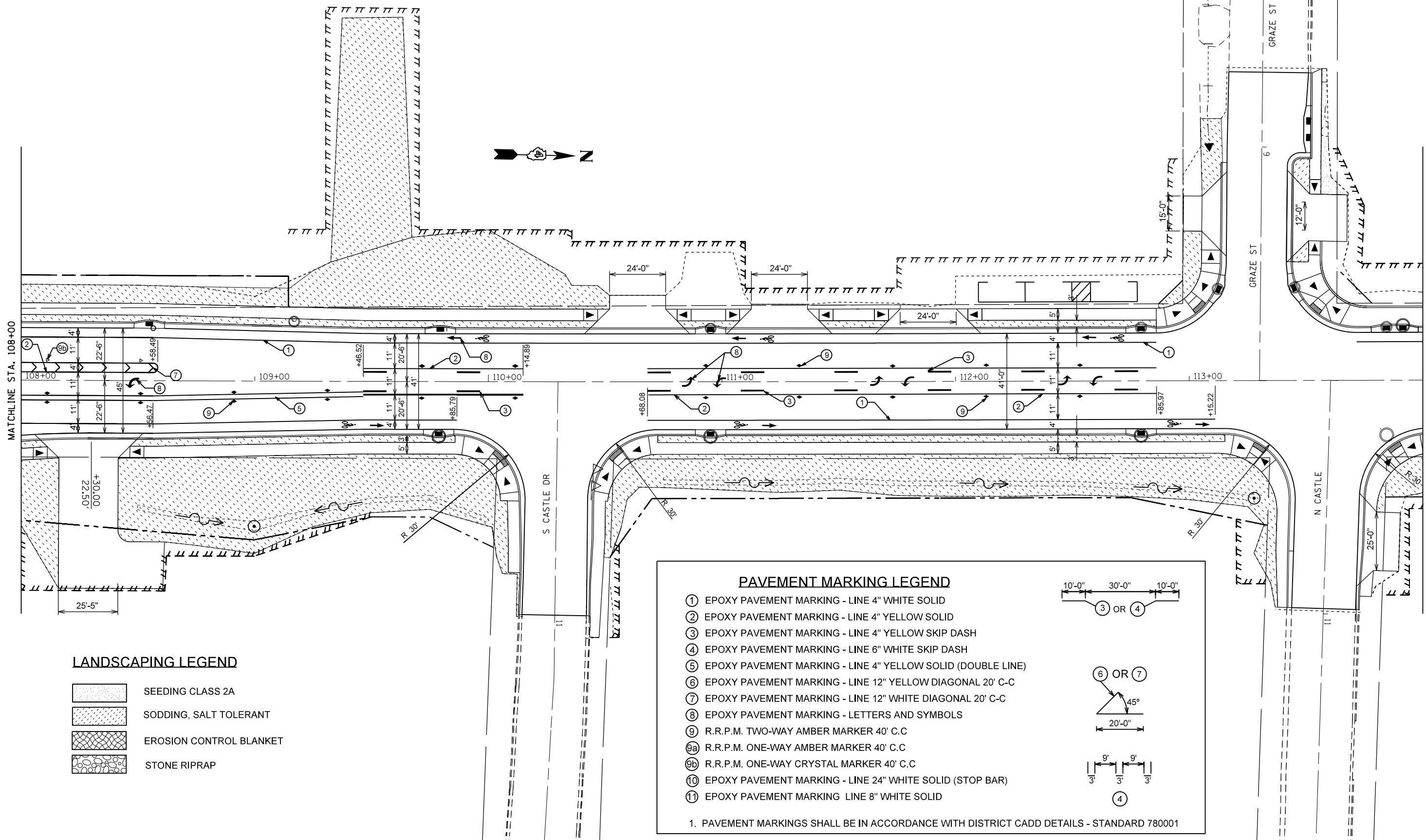
2CC
55-400
Ø11'

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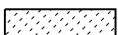
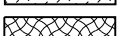

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL RTE 91-PAVEMENT MARKING & LANDSCAPING PLANS				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	279
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				

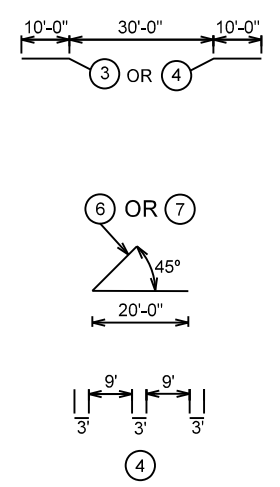


LANDSCAPING LEGEND

-  SEEDING CLASS 2A
-  SODDING, SALT TOLERANT
-  EROSION CONTROL BLANKET
-  STONE RIPRAP

PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID



1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

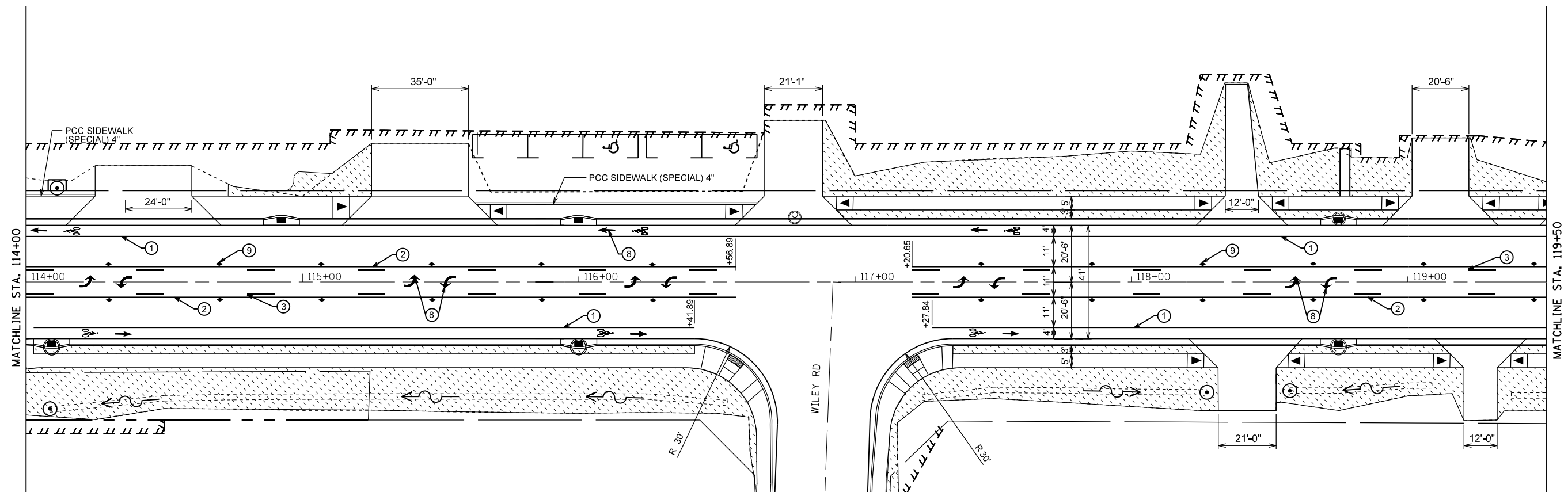
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	PLOT DATE = 8/14/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 91-PAVEMENT MARKING
& LANDSCAPING PLANS**

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	280
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID

1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

10'-0" 30'-0" 10'-0"
③ OR ④

⑥ OR ⑦
45°
20'-0"

9' 9'
3' 3' 3'
④

LANDSCAPING LEGEND

- SEEDING CLASS 2A
- SODDING, SALT TOLERANT
- EROSION CONTROL BLANKET
- STONE RIPRAP

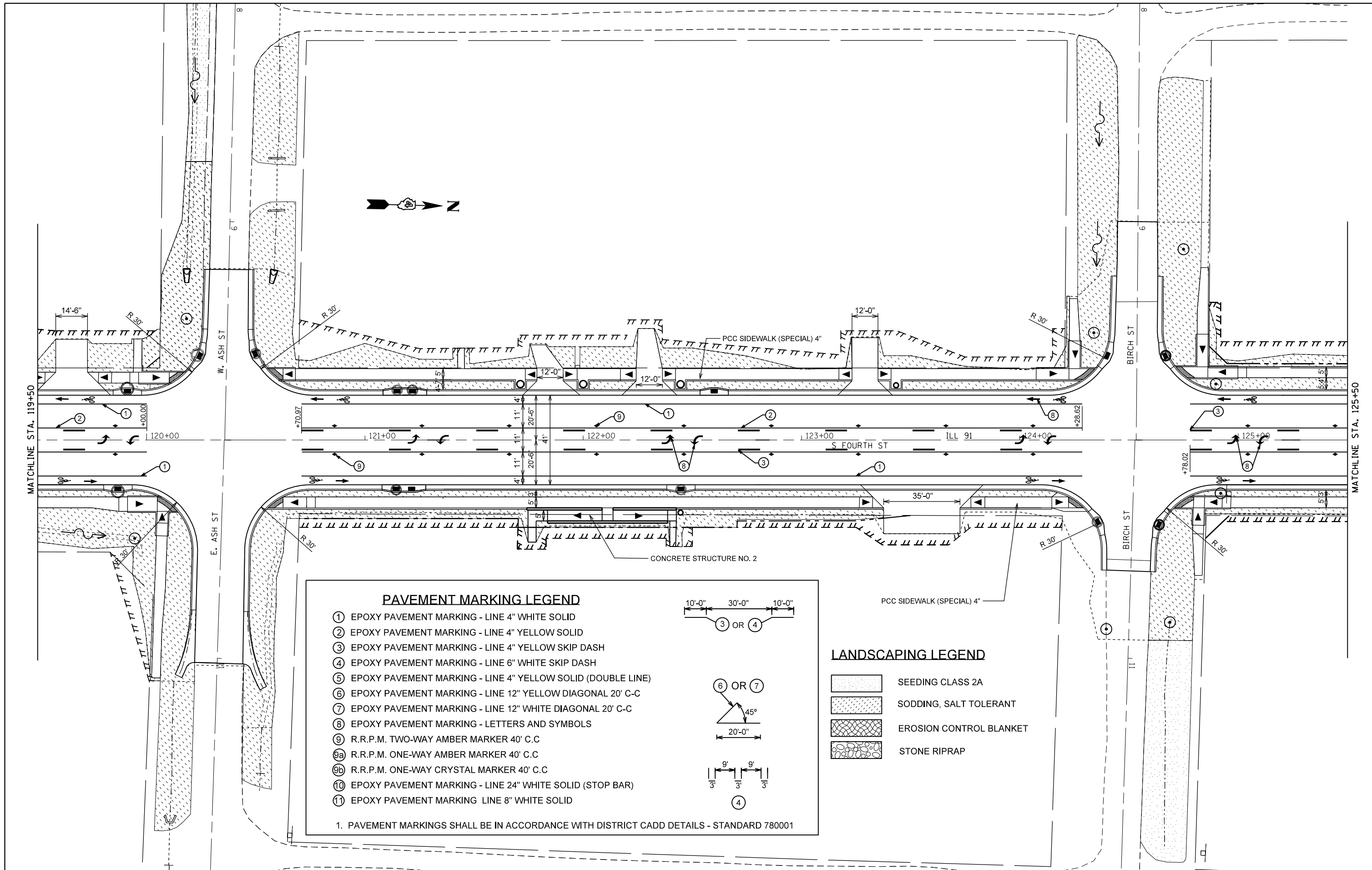
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	PLOT DATE = 8/14/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 91-PAVEMENT MARKING
& LANDSCAPING PLANS**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	281
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

①	EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
②	EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
③	EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
④	EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
⑤	EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
⑥	EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
⑦	EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
⑧	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
⑨	R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
⑨a	R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
⑨b	R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
⑩	EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
⑪	EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID

③ OR ④

⑥ OR ⑦

④

1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

LANDSCAPING LEGEND

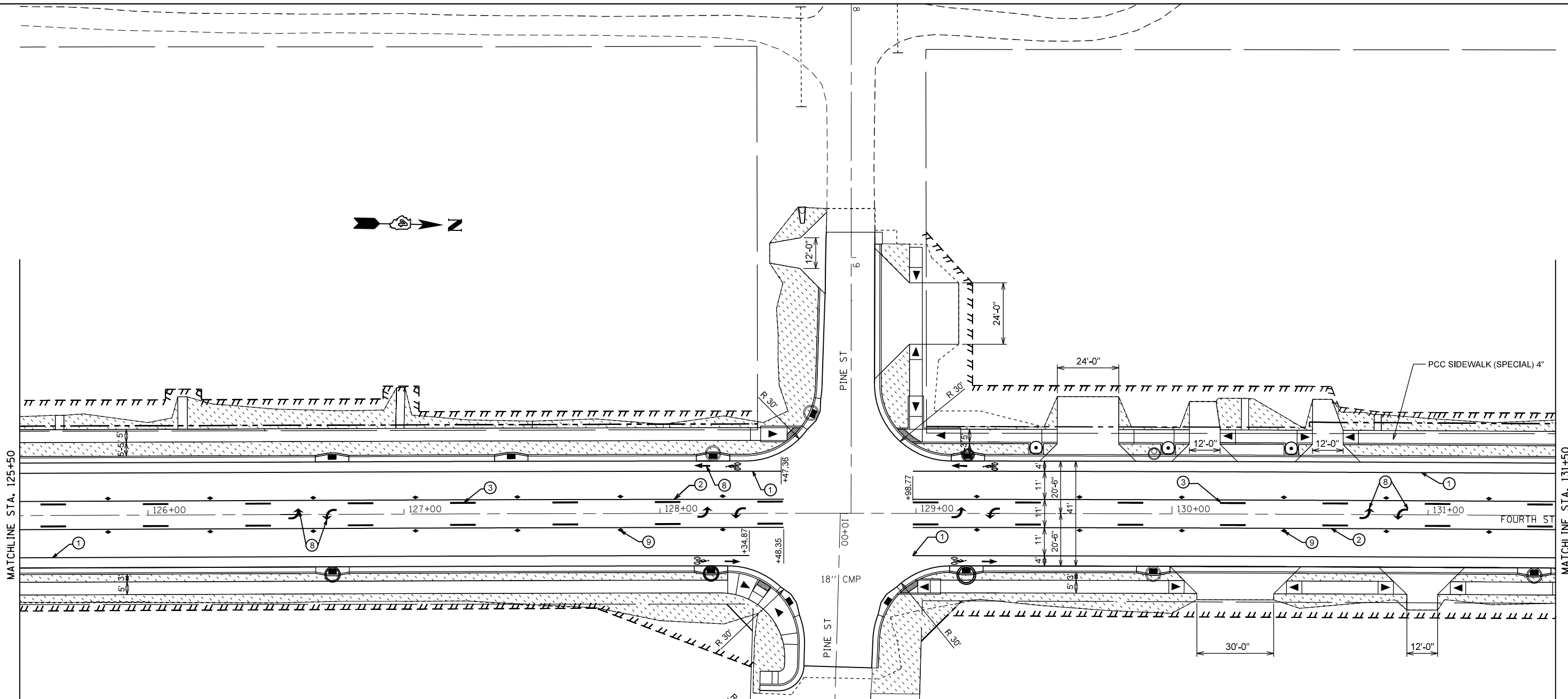
	SEEDING CLASS 2A
	SODDING, SALT TOLERANT
	EROSION CONTROL BLANKET
	STONE RIPRAP

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

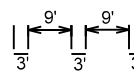
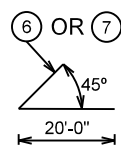
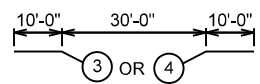
IL RTE 91-PAVEMENT MARKING & LANDSCAPING PLANS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	282
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID



④

LANDSCAPING LEGEND

- SEEDING CLASS 2A
- SODDING, SALT TOLERANT
- EROSION CONTROL BLANKET
- STONE RIPRAP

1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

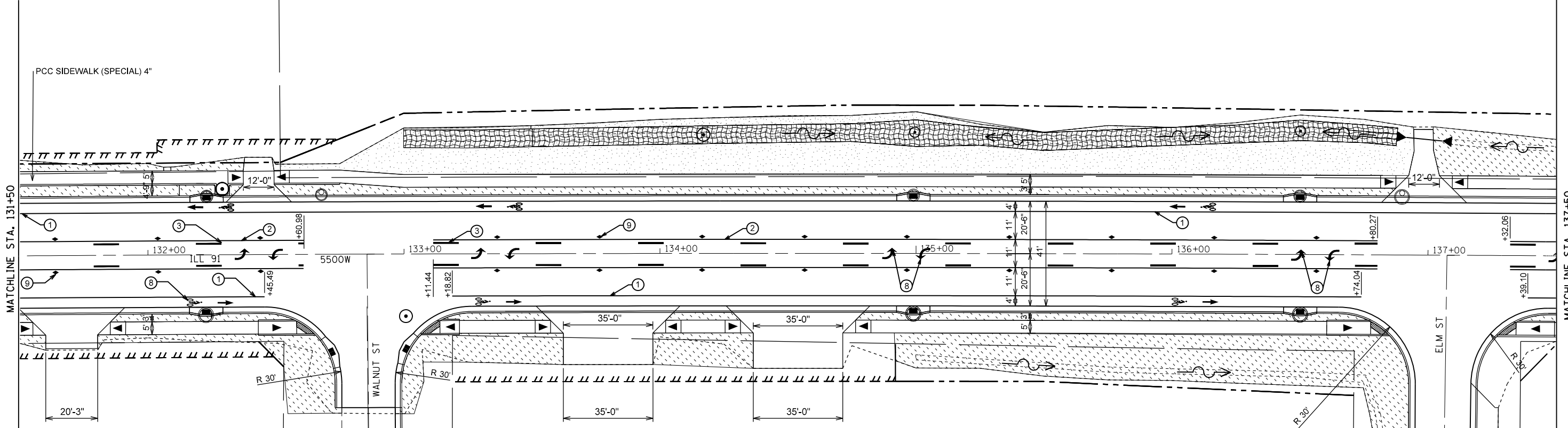
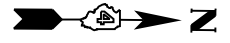
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**


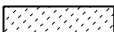

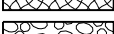
**IL RTE 91-PAVEMENT MARKING
& LANDSCAPING PLANS**

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	283
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

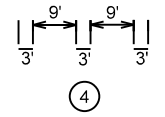
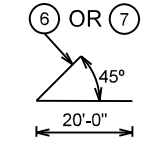
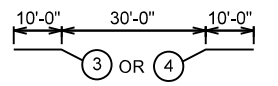


LANDSCAPING LEGEND

-  SEEDING CLASS 2A
-  SODDING, SALT TOLERANT
-  EROSION CONTROL BLANKET
-  STONE RIPRAP

PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID



1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

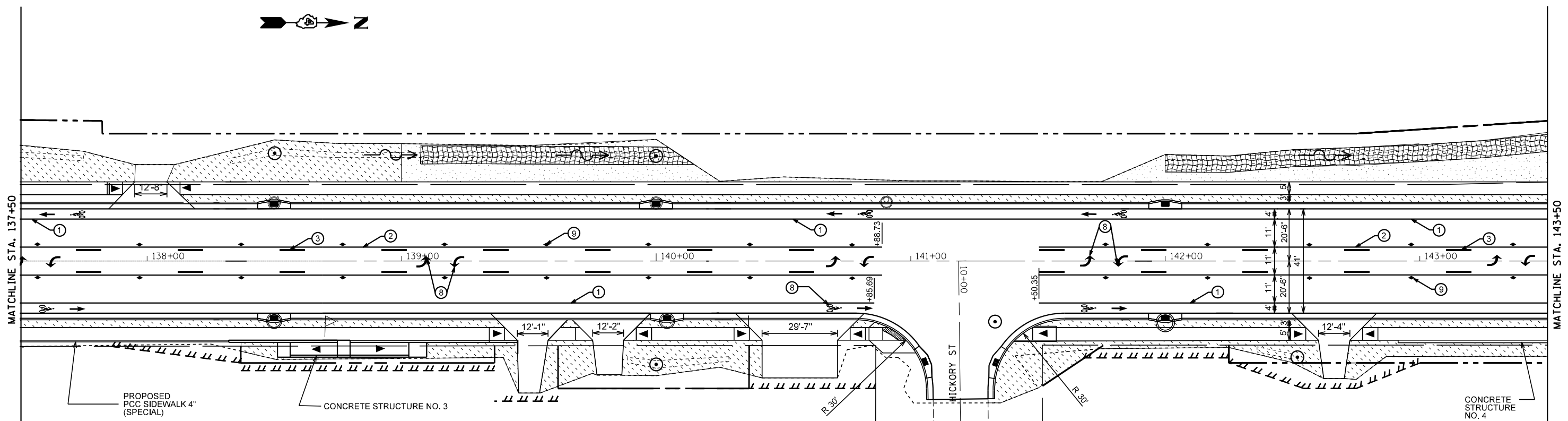
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	PLOT DATE = 8/14/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 91-PAVEMENT MARKING
& LANDSCAPING PLANS**

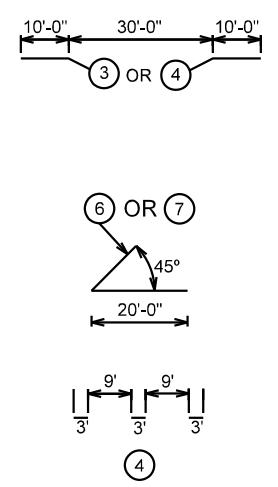
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	284
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	



PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID



LANDSCAPING LEGEND

- SEEDING CLASS 2A
- SODDING, SALT TOLERANT
- EROSION CONTROL BLANKET
- STONE RIPRAP

1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

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	PLOT DATE = 9/6/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 91-PAVEMENT MARKING
& LANDSCAPING PLANS**

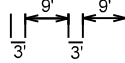
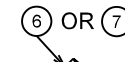
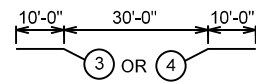
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	285
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID

1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001



NO MOTOR VEHICLES
R5-3



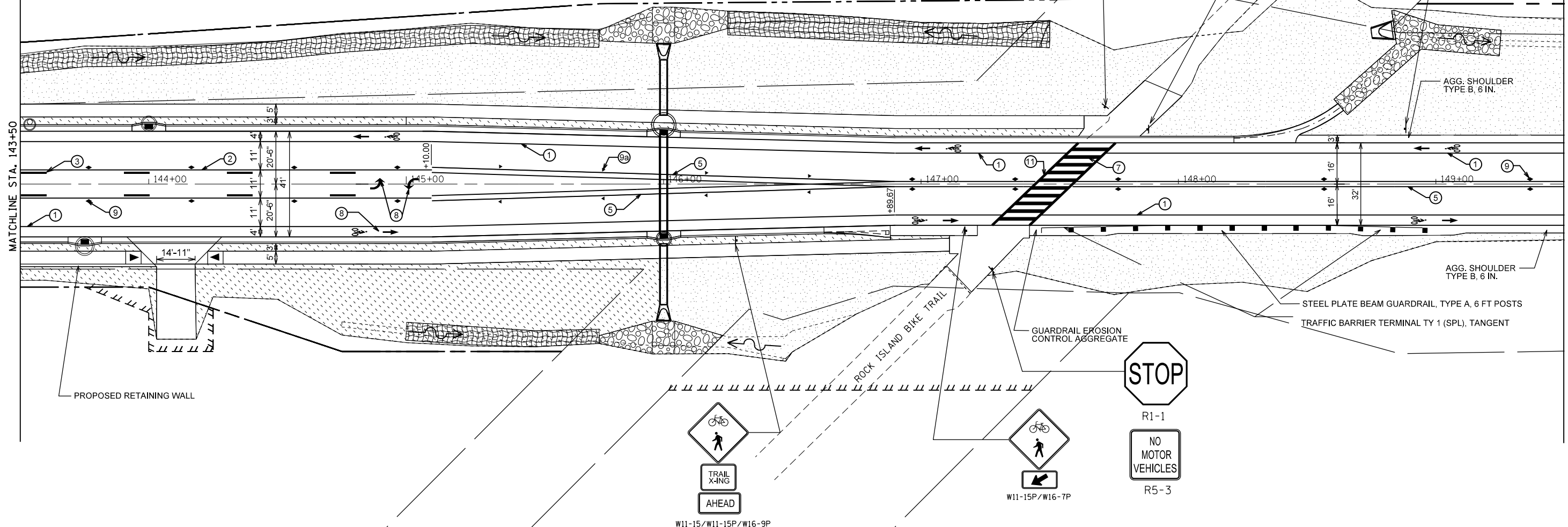
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MATCHLINE STA. 143+50

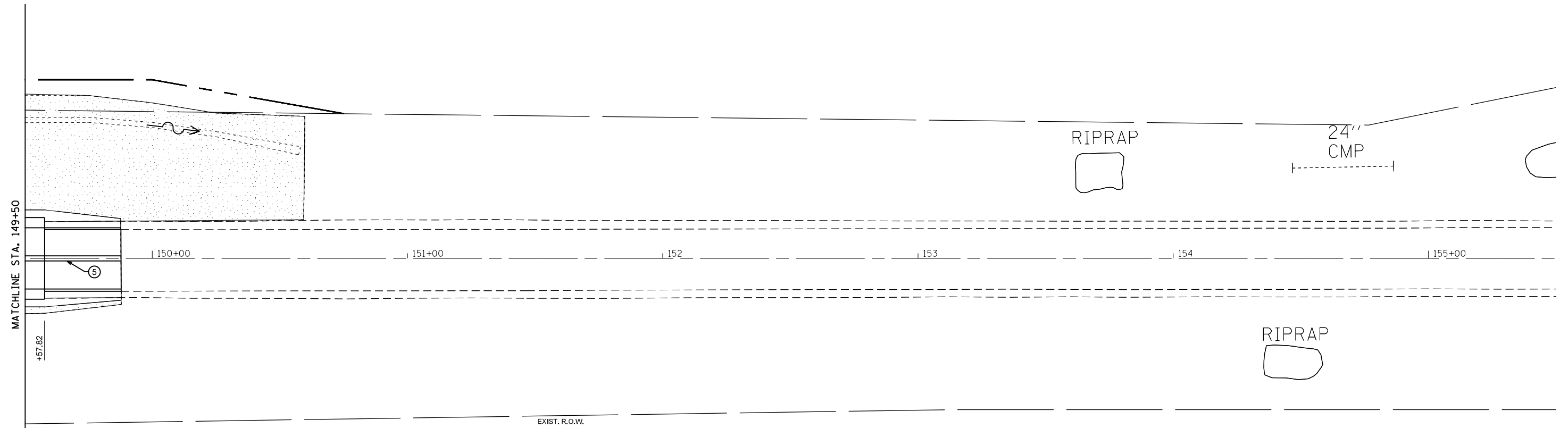
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LANDSCAPING LEGEND

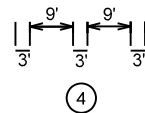
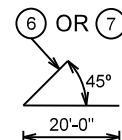
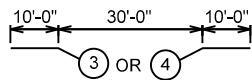
- SEEDING CLASS 2A
- SODDING, SALT TOLERANT
- EROSION CONTROL BLANKET
- STONE RIPRAP

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PLOT SCALE = 40.0000' / in.		CHECKED -	REVISED -			CONTRACT NO. 88792				
PLOT DATE = 8/14/2013		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
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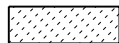


PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID



1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

LANDSCAPING LEGEND

-  SEEDING CLASS 2A
-  SODDING, SALT TOLERANT
-  EROSION CONTROL BLANKET
-  STONE RIPRAP

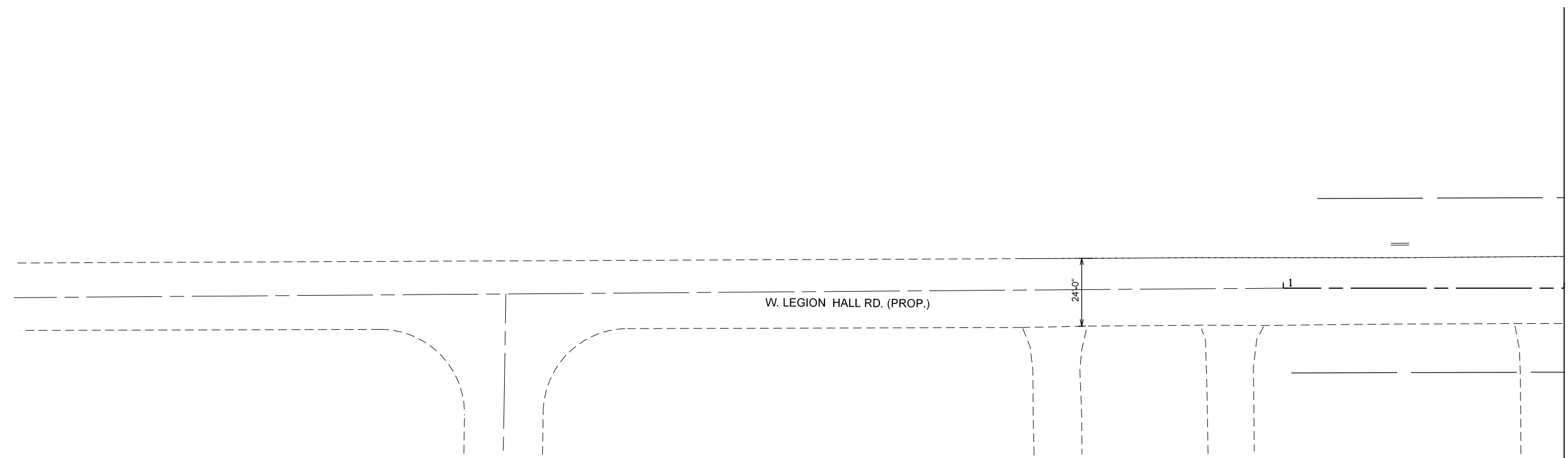
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

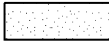
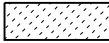


**IL RTE 91-PAVEMENT MARKING
& LANDSCAPING PLANS**

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	287
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	

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

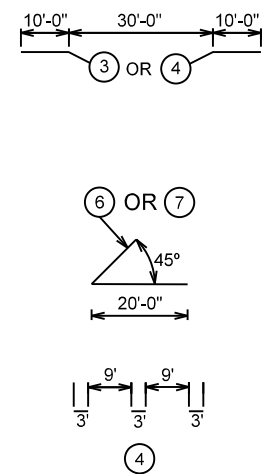


LANDSCAPING LEGEND

-  SEEDING CLASS 2A
-  SODDING, SALT TOLERANT
-  EROSION CONTROL BLANKET
-  STONE RIPRAP

PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID



1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

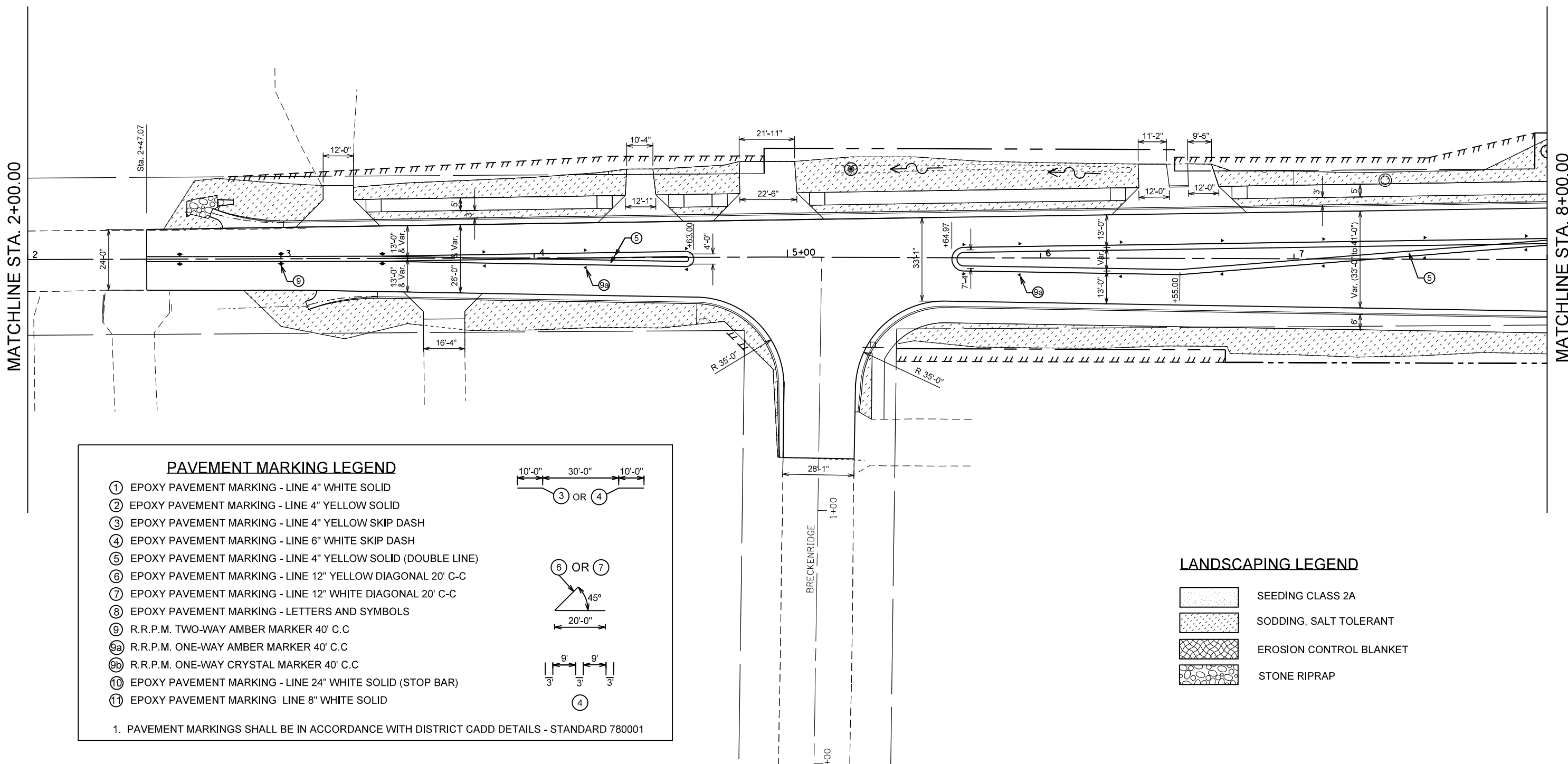
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LEGION HALL - PAVEMENT MARKING
& LANDSCAPING PLANS**

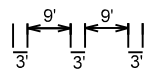
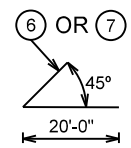
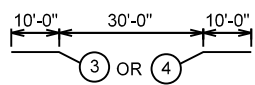
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	288
ILLINOIS FED. AID PROJECT			CONTRACT NO. 88792	



PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID



1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

LANDSCAPING LEGEND

- SEEDING CLASS 2A
- SODDING, SALT TOLERANT
- EROSION CONTROL BLANKET
- STONE RIPRAP

FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LEGION HALL - PAVEMENT MARKING
& LANDSCAPING PLANS**

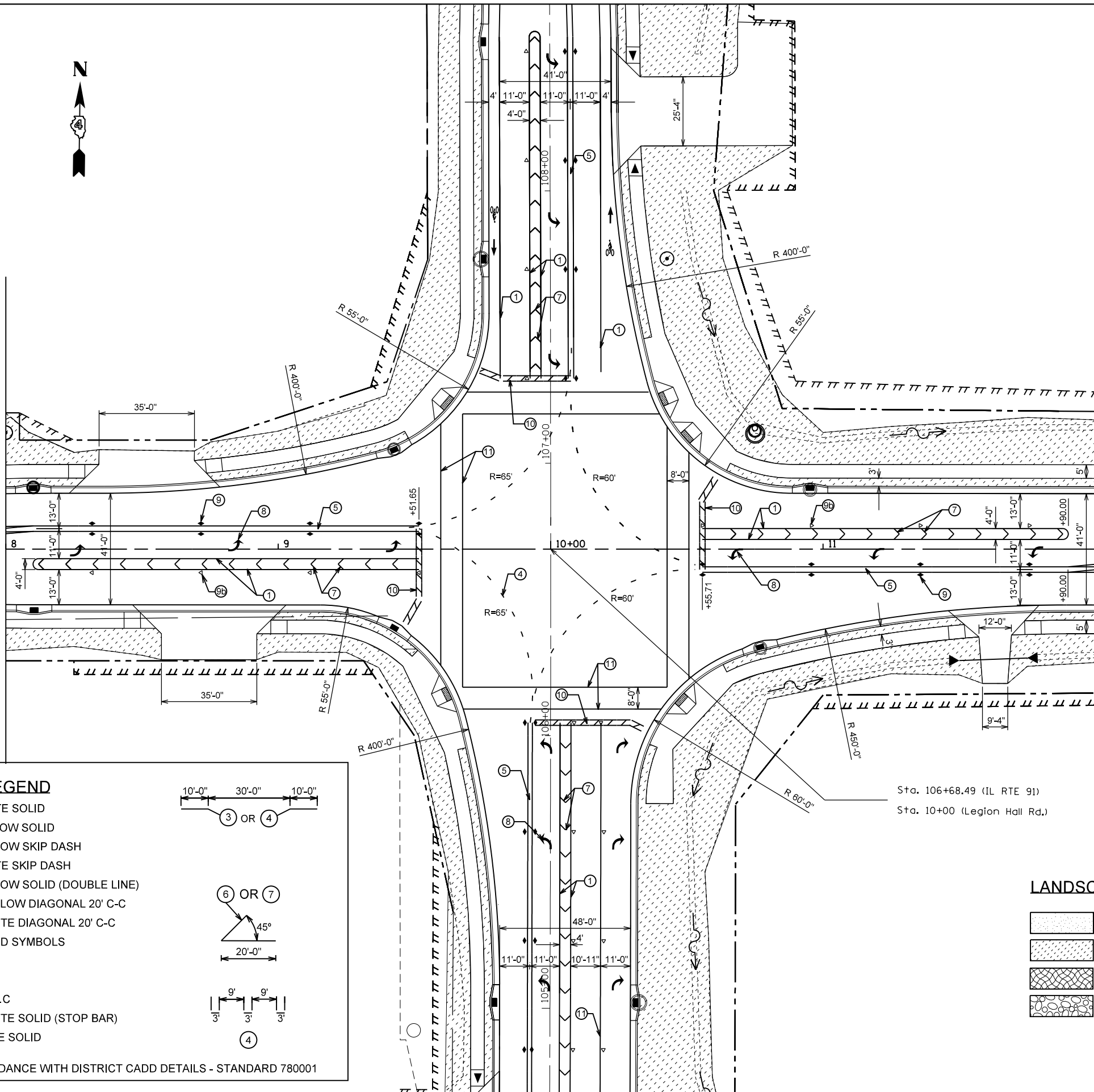
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	



MATCHLINE STA. 8+00.00

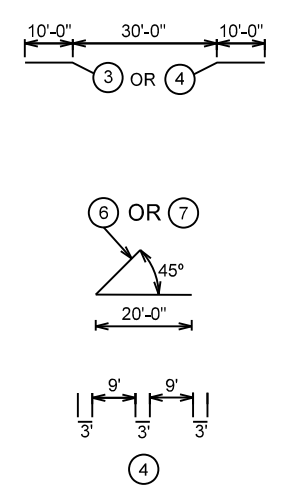
MATCHLINE STA. 12+00.00



PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID

1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001



LANDSCAPING LEGEND

- SEEDING CLASS 2A
- SODDING, SALT TOLERANT
- EROSION CONTROL BLANKET
- STONE RIPRAP

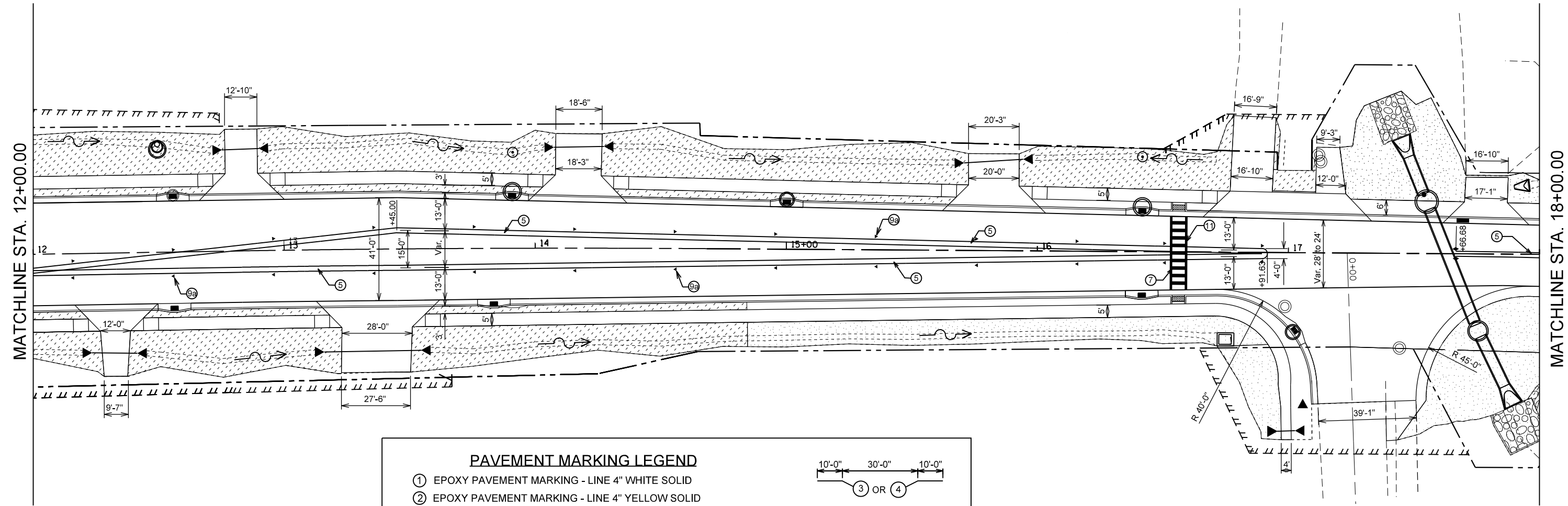
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	PLOT DATE = 8/14/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LEGION HALL - PAVEMENT MARKING
& LANDSCAPING PLANS**

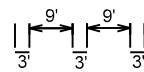
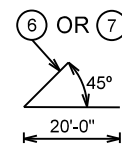
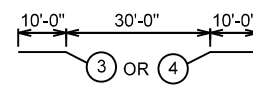
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	290
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	



PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING - LINE 8" WHITE SOLID



LANDSCAPING LEGEND

- SEEDING CLASS 2A
- SODDING, SALT TOLERANT
- EROSION CONTROL BLANKET
- STONE RIPRAP

1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

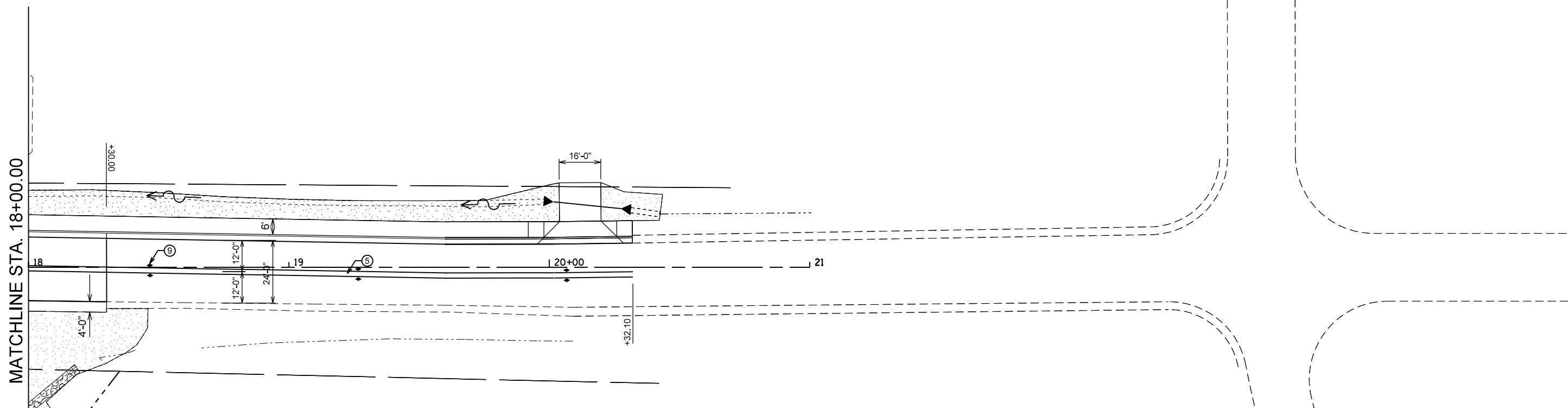
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	PLOT DATE = 8/14/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LEGION HALL - PAVEMENT MARKING
& LANDSCAPING PLANS**

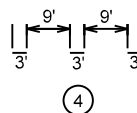
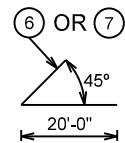
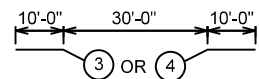
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	291
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	



PAVEMENT MARKING LEGEND

- ① EPOXY PAVEMENT MARKING - LINE 4" WHITE SOLID
- ② EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID
- ③ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH
- ④ EPOXY PAVEMENT MARKING - LINE 6" WHITE SKIP DASH
- ⑤ EPOXY PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
- ⑥ EPOXY PAVEMENT MARKING - LINE 12" YELLOW DIAGONAL 20' C-C
- ⑦ EPOXY PAVEMENT MARKING - LINE 12" WHITE DIAGONAL 20' C-C
- ⑧ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS
- ⑨ R.R.P.M. TWO-WAY AMBER MARKER 40' C.C
- ⑨a R.R.P.M. ONE-WAY AMBER MARKER 40' C.C
- ⑨b R.R.P.M. ONE-WAY CRYSTAL MARKER 40' C.C
- ⑩ EPOXY PAVEMENT MARKING - LINE 24" WHITE SOLID (STOP BAR)
- ⑪ EPOXY PAVEMENT MARKING LINE 8" WHITE SOLID



1. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DISTRICT CADD DETAILS - STANDARD 780001

LANDSCAPING LEGEND

- SEEDING CLASS 2A
- SODDING, SALT TOLERANT
- EROSION CONTROL BLANKET
- STONE RIPRAP

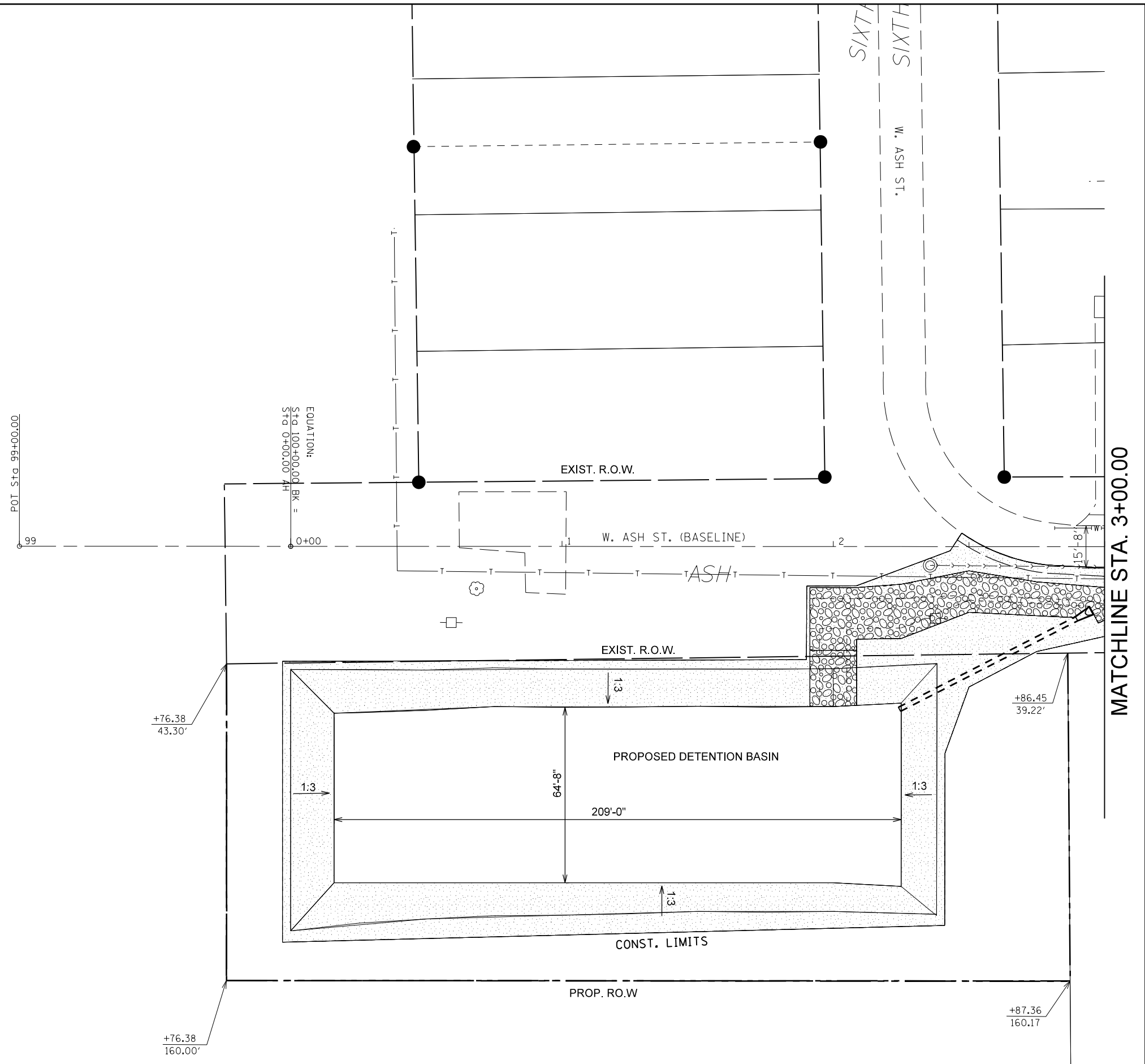
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	PLOT DATE = 8/14/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LEGION HALL - PAVEMENT MARKING
& LANDSCAPING PLANS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	292
CONTRACT NO. 88792			ILLINOIS FED. AID PROJECT	



LANDSCAPING LEGEND	
	SEEDING CLASS 2A
	SODDING, SALT TOLERANT
	HEAVY DUTY EROSION CONTROL BLANKET
	STONE RIPRAP

FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WEST ASH STREET
LANDSCAPING PLANS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	293
ILLINOIS FED. AID PROJECT			CONTRACT NO. 88792	



MATCHLINE STA. 3+00.00

MATCHLINE STA. 9+00.00

FIFTH ST

W. ASH ST.

EXIST. R.O.W.

EXIST. R.O.W.

EXIST. R.O.W.

EXIST. R.O.W.

CONST. LIMITS

CONST. LIMITS

LANDSCAPING LEGEND

- SEEDING CLASS 2A
- SODDING, SALT TOLERANT
- HEAVY DUTY EROSION CONTROL BLANKET
- STONE RIPRAP

FILE NAME =	USER NAME = crespole	DESIGNED -	REVISED -
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Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	DATE = 8/16/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**









**WEST ASH STREET
LANDSCAPING PLANS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	294
CONTRACT NO. 88792				

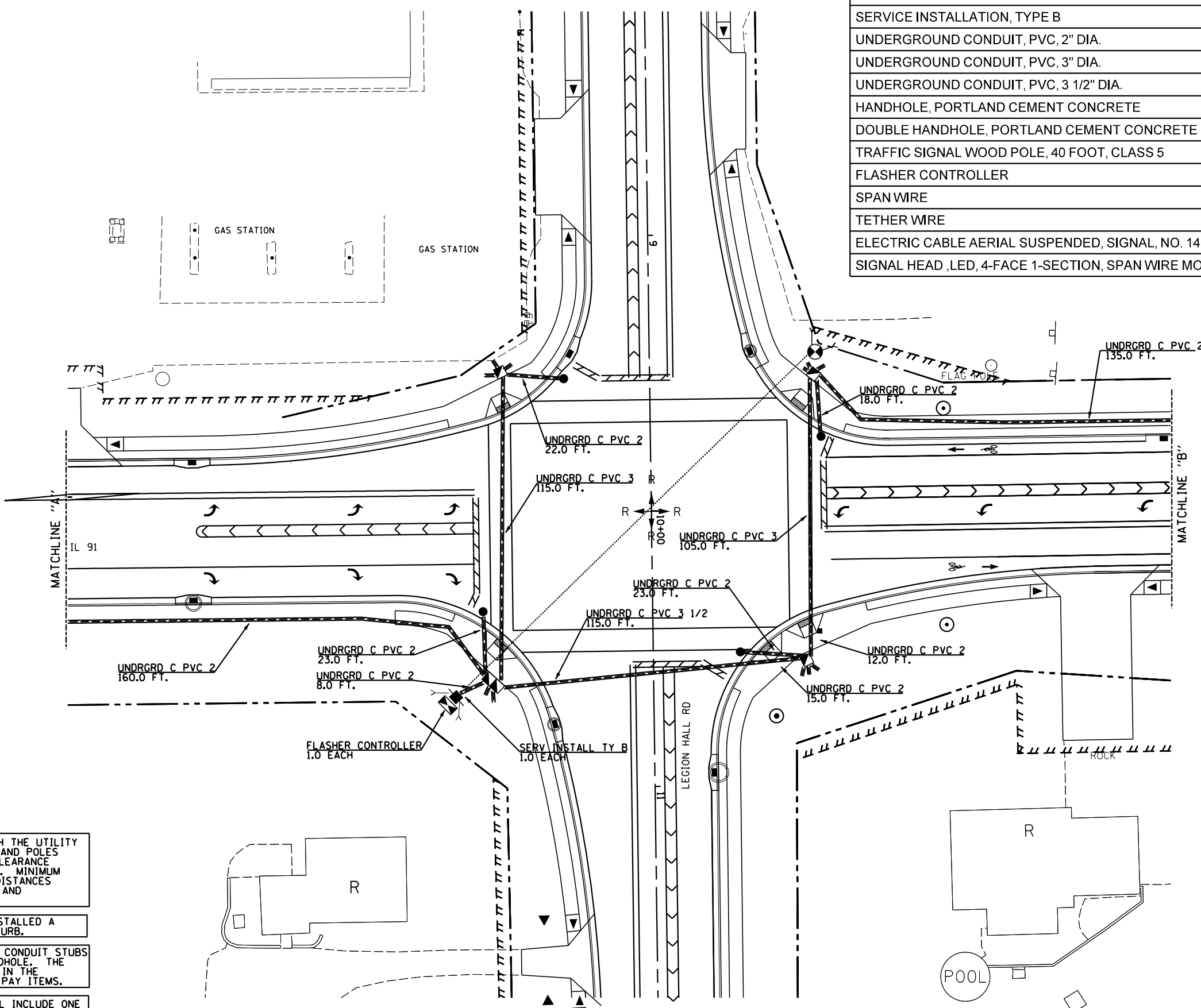
ILLINOIS FED. AID PROJECT

SCHEDULE OF QUANTITIES - FLASHING BEACON AND FIBER OPTIC CABLE RELOCATION				
ITEM DESCRIPTION	UNIT	TOTAL QTY.	FLASHER	FIBER RELOCATION
SERVICE INSTALLATION, TYPE B	EACH	1.0	1.0	
UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	200.0		200.0
UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	794.0	794.0	
UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	220.0	220.0	
UNDERGROUND CONDUIT, PVC, 3 1/2" DIA.	FOOT	115.0	115.0	
HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	5.0	5.0	
DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	1.0	1.0	
FLASHER CONTROLLER	EACH	1.0	1.0	
SPAN WIRE	FOOT	172.0	172.0	
TETHER WIRE	FOOT	172.0	172.0	
ELECTRIC CABLE AERIAL SUSPENDED, SIGNAL, NO. 14 3C	FOOT	86.0	86.0	
REMOVE EXISTING HANDHOLE	EACH	1.0		1.0
FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	580.0		580.0
COMMUNICATIONS VAULT	EACH	1.0		1.0
TRAFFIC SIGNAL WOOD POLE , 40 FOOT, CLASS 5	EACH	1.0	1.0	
SIGNAL HEAD ,LED, 4-FACE 1-SECTION, SPAN WIRE MOUNTED	EACH	1.0	1.0	

TRAFFIC SIGNAL LEGEND	
	PROP. CONDUIT
	PROP. CONCRETE HANDHOLE
	PROP. DOUBLE HANDHOLE
	PROP. FLASHER CONTROLLER
	PROP. DETECTOR LOOP RISER
	PROP. SERVICE INSTALLATION
	PROP. SIGNAL HEAD, 4 FACE, 1-SECTION
	PROP. WOOD POLE, 40 FT., CLASS 5 WITH GUY WIRES

CONSTRUCTION NOTES	
1.	THE LOCATION OF ALL UTILITIES AND PRIVATELY OWNED FACILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO THE INSTALLATION OF ANY COMPONENTS.
2.	ELECTRICAL WORK SHALL CONFORM TO NATIONAL, STATE, AND LOCAL CODES.
3.	ALL LOOP RISERS SHALL BE REFLECTED THROUGH THE NEW SURFACE AND ALL LOOP RISERS SHALL BE CHIPPED OUT AND FILLED WITH EPOXY.
4.	THE LOCATIONS FOR HANDHOLES WOOD POLES ARE PROVIDED FOR REFERENCE ONLY. THE ENGINEER OF TRAFFIC SHALL BE NOTIFIED FOR LOCATION VERIFICATION BEFORE INSTALLATION.
5.	ALL TRAFFIC SIGNAL SECTIONS SHALL HAVE 12" SINGLE LED LENSES.
6.	THE FLASHING BEACON SHALL BE INSTALLED IN ACCORDANCE WITH THE HIGHWAY STANDARD 880001. THE SIGNAL HEADS SHALL MAINTAIN AN 18 FT. MINIMUM CLEARANCE FROM THE HIGHEST POINT OF THE ROADWAY.
7.	ALL TRAFFIC SIGNAL HEAD BRACKETS ARE TO BE ALUMINUM WITH A NATURAL FINISH.
8.	THE CONTRACTOR SHALL PROVIDE ELECTRICAL CABLE SLACK IN ACCORDANCE WITH ARTICLE 873.03.
9.	ELECTRICAL CABLE WILL BE MEASURED FOR PAYMENT IN ACCORDANCE WITH ARTICLE 873.04.
10.	ALL SURPLUS MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
11.	ALL PROPOSED CONTROLLER CABINETS, SERVICE DISCONNECTS, AND METALLIC CONDUITS SHALL BE GROUNDED IN ACCORDANCE WITH NEC REQUIREMENTS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT BID PRICES FOR EACH ASSOCIATED ITEM.
12.	THE HANDHOLE SHALL BE CONSTRUCTED SO THAT THE TOP OF THE FRAME WILL BE FLUSH WITH THE SURFACE OF THE MEDIAN, SIDEWALK, OR GROUND LINE.
13.	COILABLE POLYETHYLENE DUCT MAY BE SUBSTITUTED FOR PVC CONDUIT.
14.	NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PLACING CONDUIT AT GREATER THAN 2 FT. MINIMUM DEPTH TO AVOID OBSTACLES SUCH AS UNDERGROUND UTILITIES.
15.	THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THIS COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICES FOR THE CONDUITS.
16.	THE CONTRACTOR SHALL COORDINATE THE RELOCATION OF THE FIBER OPTIC CABLE WITH DUNLAP SCHOOL DISTRICT 323 TO MINIMIZE SERVICE DISRUPTION.
17.	ALL CONDUITS WITHOUT CONDUCTORS INSTALLED SHALL CONTAIN A DETECTABLE MULE TAPE. THE COST OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE PROPOSED CONDUIT PAY ITEMS.
18.	THE PROPOSED CONDUIT SHALL BE COUPLED TO THE EXISTING CONDUIT. THE COST OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE PROPOSED CONDUIT PAY ITEMS.
19.	THE CONTRACTOR SHALL INSTALL GUY WIRES ON THE WOOD POLE. THE COST OF THIS WORK SHALL BE INCLUDED IN THE BID PRICE FOR TRAFFIC SIGNAL WOOD POLE, 40 FOOT, CLASS 5
20.	THE CONTRACTOR SHALL FURNISH A 40 FT. CLASS 5 WOOD POLE WITH GUY WIRES IN LIEU OF THE 25 FT. WOOD SERVICE POLE. THE COST OF THIS WORK SHALL BE INCLUDED IN THE BID PRICE FOR SERVICE INSTALLATION, TYPE B.
21.	THE CONTRACTOR SHALL INSTALL 1" DIAMETER GALVANIZED STEEL CONDUIT, #14 3/C ELECTRIC CABLE IN CONDUIT, WEATHERHEAD, BRACKETS, AND HARDWARE FROM THE TOP OF THE SERVICE POLE TO THE FLASHER CONTROLLER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE BID PRICE FOR SERVICE INSTALLATION, TYPE B. NO CONDUIT SHALL ENTER THE TOP OF THE FLASHER CONTROLLER TO PREVENT WATER INTRUSION.

FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE AND NOTES FOR SIGNAL AND FIBER OPTIC CABLE PLANS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 88792					
	PLOT DATE = 9/6/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	



BILL OF MATERIAL		
SERVICE INSTALLATION, TYPE B	EACH	1.0
UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	424.0
UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	220.0
UNDERGROUND CONDUIT, PVC, 3 1/2" DIA.	FOOT	115.0
HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	3.0
DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	1.0
TRAFFIC SIGNAL WOOD POLE, 40 FOOT, CLASS 5	EACH	1.0
FLASHER CONTROLLER	EACH	1.0
SPAN WIRE	FOOT	172.0
TETHER WIRE	FOOT	172.0
ELECTRIC CABLE AERIAL SUSPENDED, SIGNAL, NO. 14 3C	FOOT	86.0
SIGNAL HEAD, LED, 4-FACE 1-SECTION, SPAN WIRE MOUNTED	EACH	1.0

THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANY TO ENSURE THAT POWER LINES AND POLES ARE RELOCATED TO PROVIDE ADEQUATE CLEARANCE FOR THE FLASHING BEACON INSTALLATION. MINIMUM HORIZONTAL AND VERTICAL SEPARATION DISTANCES SHALL BE IN ACCORDANCE WITH THE NEC AND UTILITY COMPANY REQUIREMENTS.

THE PROPOSED WOOD POLES SHALL BE INSTALLED A MINIMUM OF 20 FT. FROM THE FACE OF CURB.

THE CONTRACTOR SHALL INSTALL TWO 2" CONDUIT STUBS AND ONE 3" CONDUIT STUB AT EACH HANDHOLE. THE COST OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT BID PRICE FOR THE HANDHOLE PAY ITEMS.

THE TYPE B SERVICE INSTALLATION SHALL INCLUDE ONE 40 FT. CLASS 5 OR BETTER WOOD POLE.

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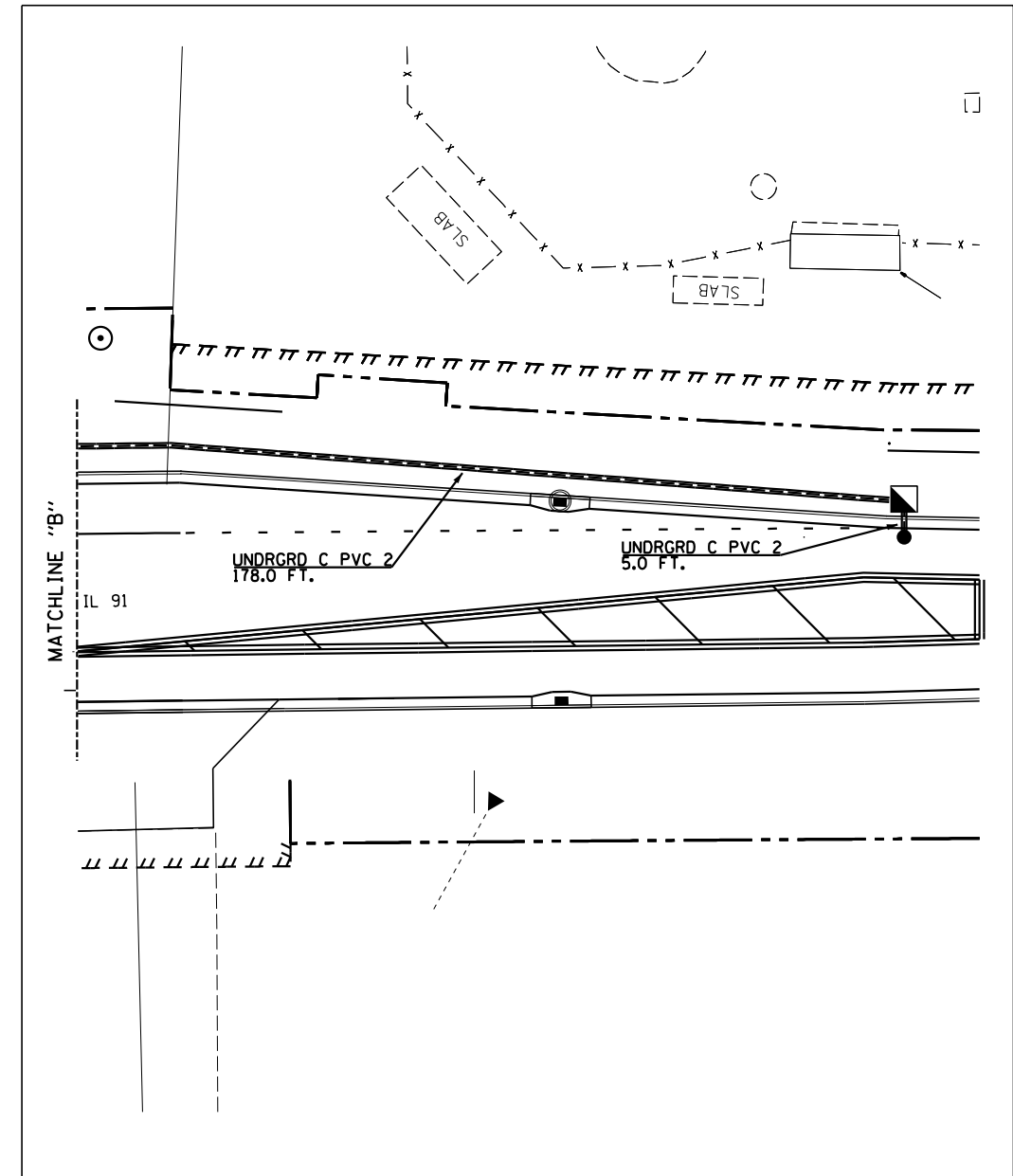
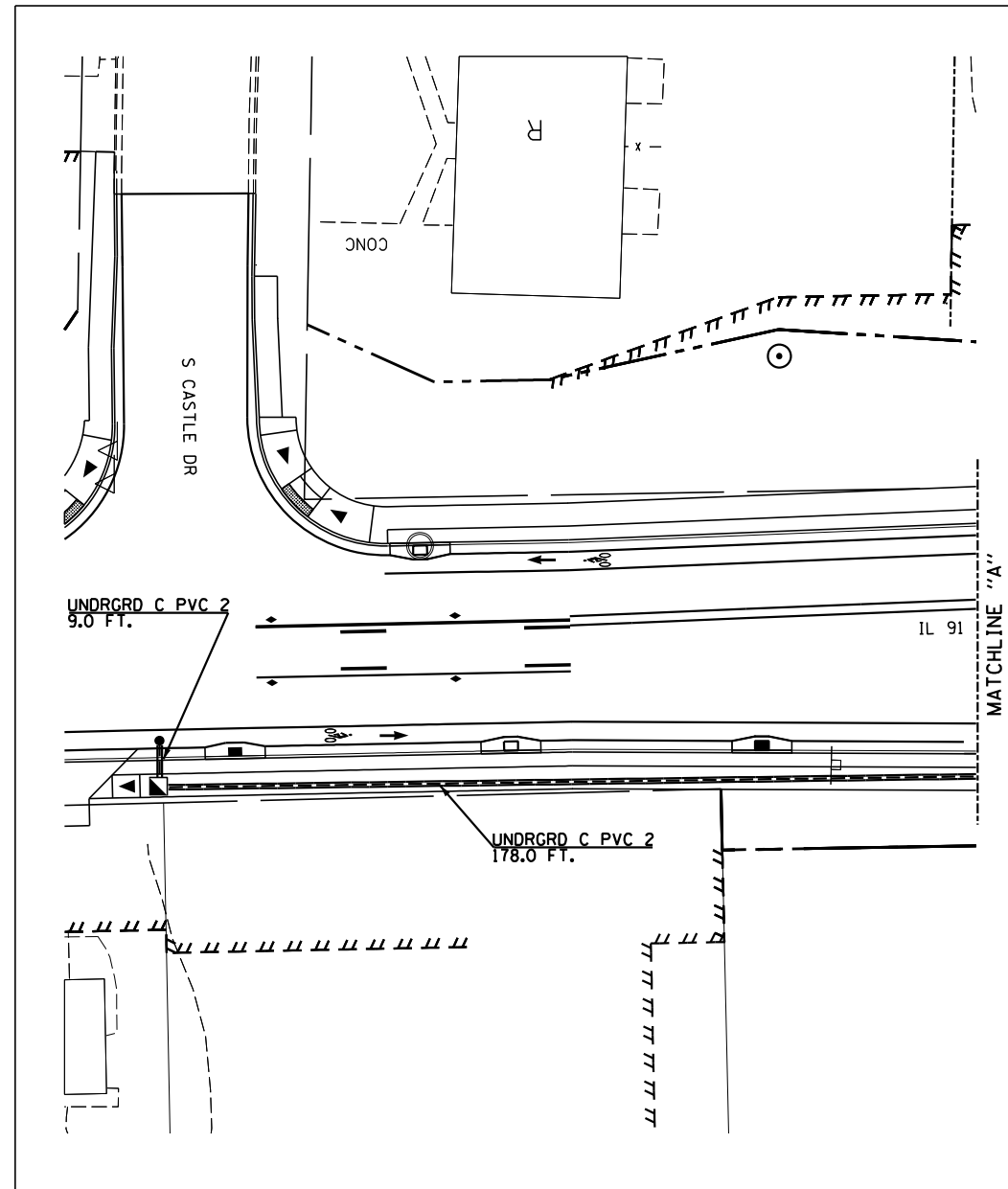
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FLASHING BEACON AND CONDUIT INSTALLATION
IL 91 & LEGION HALL ROAD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	296
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				

TRAFFIC SIGNALS
SHEET 2 OF 4



BILL OF MATERIAL		
UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	370.0
HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	2.0

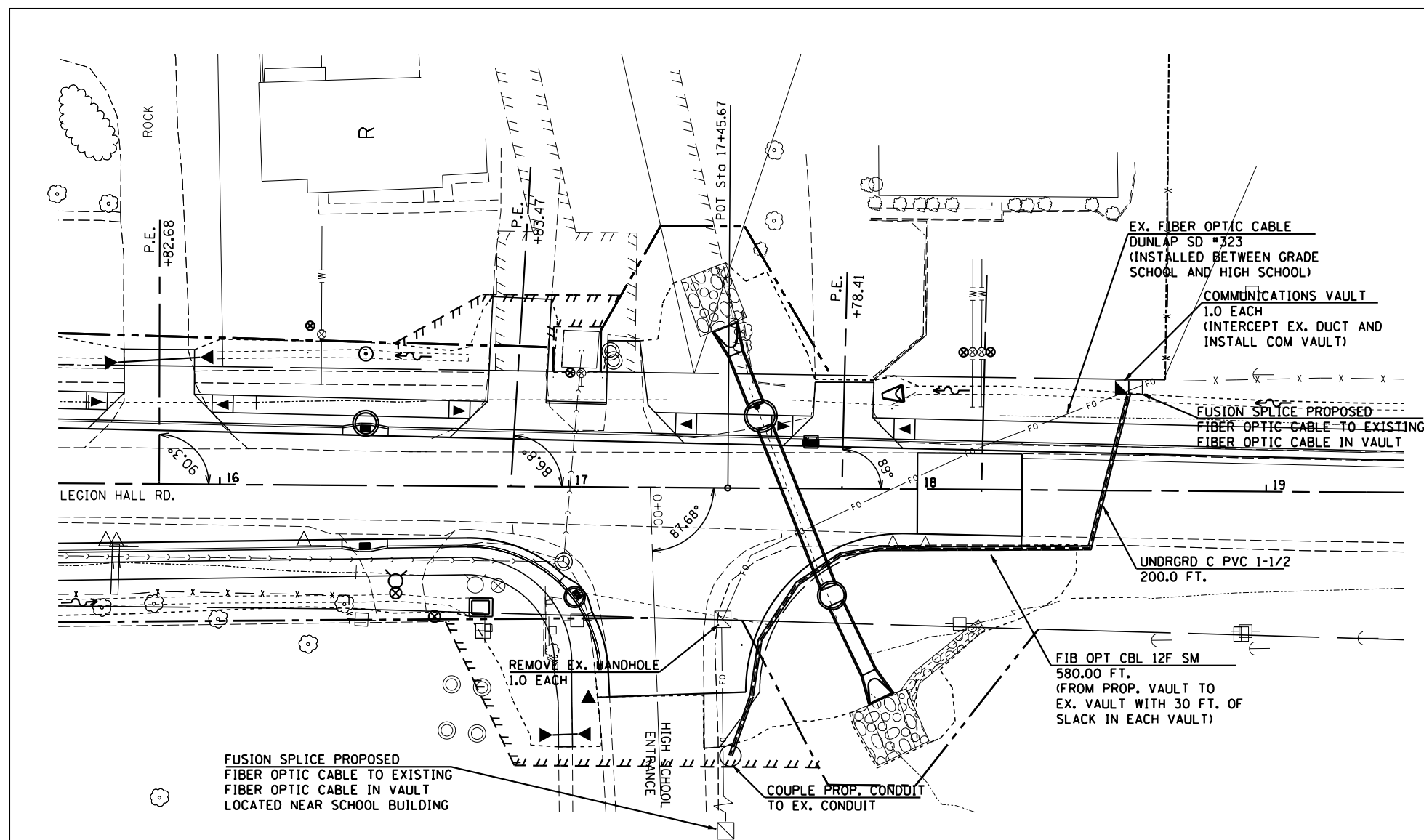
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	PLOT DATE = 9/6/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CONDUIT AND HANDHOLE INSTALLATION IL 91 & LEGION HALL ROAD			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	297
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				

TRAFFIC SIGNALS
SHEET 3 OF 4



FIBER OPTIC CABLE RELOCATION NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING THE EXISTING FIBER OPTIC CABLE AND DUCT PRIOR TO PERFORMING ANY WORK AT HIS/HER OWN EXPENSE IF REQUIRED. THE CONTRACTOR SHALL ALSO BE LIABLE FOR ANY DAMAGE TO FACILITIES RESULTING FROM INACCURATE LOCATING.
2. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR LOCATING AND PROVIDING PROTECTION FOR THE FACILITIES DURING ALL PHASES OF CONSTRUCTION. IF AT ANY TIME, THE FACILITIES ARE DAMAGED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DEPARTMENT AND DUNLAP SCHOOL DISTRICT 323 AND MAKE ALL NECESSARY ARRANGEMENTS FOR REPAIR TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE CONTRACT BID PRICE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
3. THE FIBER OPTIC CABLE AND COMMUNICATIONS DUCT SHALL BE RELOCATED AS NEEDED TO FACILITATE STORM SEWER REMOVAL, INSTALLATION, AND ROADWAY CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE WITH THE RESIDENT ENGINEER TO DETERMINE THE BEST LAYOUT FOR THE PROPOSED CONDUIT AND COMMUNICATION VAULT TO MINIMIZE THE POTENTIAL FOR CONFLICTS WITH ROADWAY CONSTRUCTION.
4. PRIOR TO PERFORMING ANY WORK, THE CONTRACTOR SHALL CONDUCT TESTING OF ALL FIBERS BY UTILIZING AN OTDR AND OPTICAL POWER METER AND SOURCE. THE TESTING SHALL BE BI-DIRECTIONAL AT BOTH 1310 AND 1550 NM AND SHALL BE FROM END TO END. THE CONTRACTOR SHALL CONDUCT TESTING WHEN SCHOOL IS NOT IN SESSION TO MINIMIZE DISRUPTIONS TO SERVICE. THE CONTRACTOR SHALL PROVIDE COPIES OF ALL TEST RESULTS TO THE DEPARTMENT AND SCHOOL DISTRICT.
5. THE CONTRACTOR SHALL INSTALL THE PROPOSED COMMUNICATION VAULT OVER THE EXISTING COMMUNICATIONS DUCT.
6. THE CONTRACTOR SHALL REMOVE THE EXISTING POLYMER CONCRETE COMMUNICATION VAULT AND DELIVER IT TO THE SCHOOL DISTRICT. THIS WORK WILL BE PAID FOR AS REMOVE EXISTING HANDHOLE.
7. THE CONTRACTOR SHALL INSTALL NEW FIBER OPTIC CABLE FROM THE PROPOSED COMMUNICATION VAULT TO THE EXISTING COMMUNICATION VAULT LOCATED NEAR THE HIGH SCHOOL BUILDING AND FUSION THE EXISTING FIBER TO THE PROPOSED FIBER AT BOTH ENDS. THE CONTRACTOR SHALL INSTALL 30 FT. OF SLACK CABLE AND NEW WEATHERPROOF SPLICE ENCLOSURES IN EACH COMMUNICATION VAULT.
8. UPON THE COMPLETION OF THE FIBER OPTIC WORK, THE CONTRACTOR SHALL CONDUCT TESTING OF ALL FIBERS BY UTILIZING AN OTDR AND OPTICAL POWER METER AND SOURCE. THE TESTING SHALL BE BI-DIRECTIONAL AT BOTH 1310 AND 1550 NM AND SHALL BE FROM END TO END. THE CONTRACTOR SHALL CONDUCT TESTING WHEN SCHOOL IS NOT IN SESSION TO MINIMIZE DISRUPTIONS TO SERVICE. THE CONTRACTOR SHALL PROVIDE COPIES OF ALL TEST RESULTS TO THE DEPARTMENT AND SCHOOL DISTRICT.
9. THE WORK DESCRIBED ABOVE SHALL BE INCLUDED IN THE CONTRACT UNIT BID PRICE FOR THE PROPOSED FIBER OPTIC CABLE.

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	200.0
REMOVE EXISTING HANDHOLE	EACH	1.0
FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	580.0
COMMUNICATIONS VAULT	EACH	1.0

FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
Default	Default	CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

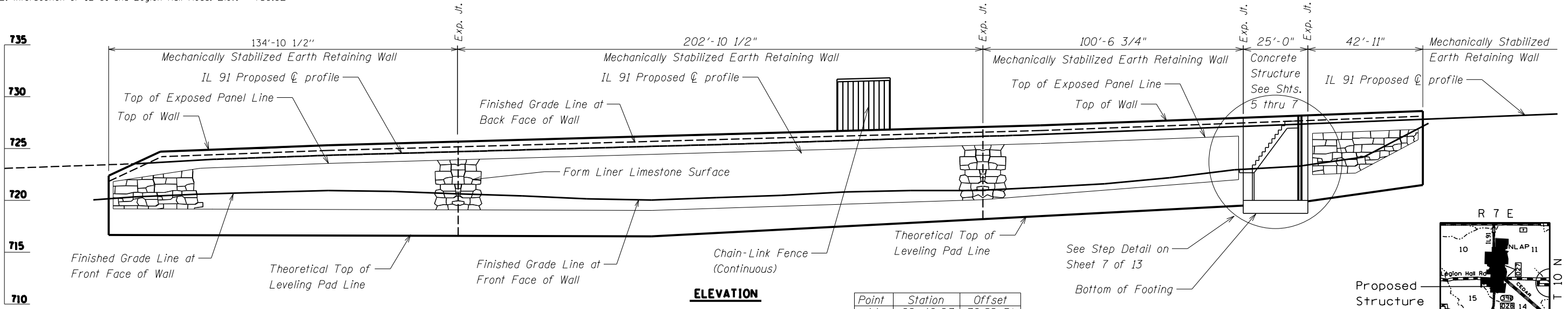
**FIBER OPTIC CABLE RELOCATION
LEGION HALL RD. AT HIGH SCHOOL ENTRANCE**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1, RS-3	PEORIA	617	298
CONTRACT NO. 88792				
ILLINOIS FED. AID PROJECT				

TRAFFIC SIGNALS
SHEET 4 OF 4

TBM C-2 Chisled "□" top concrete post (4" x 6"), 2.5' high,
S.E. intersection of IL 91 and Legion Hall Road. Elev. = 730.02

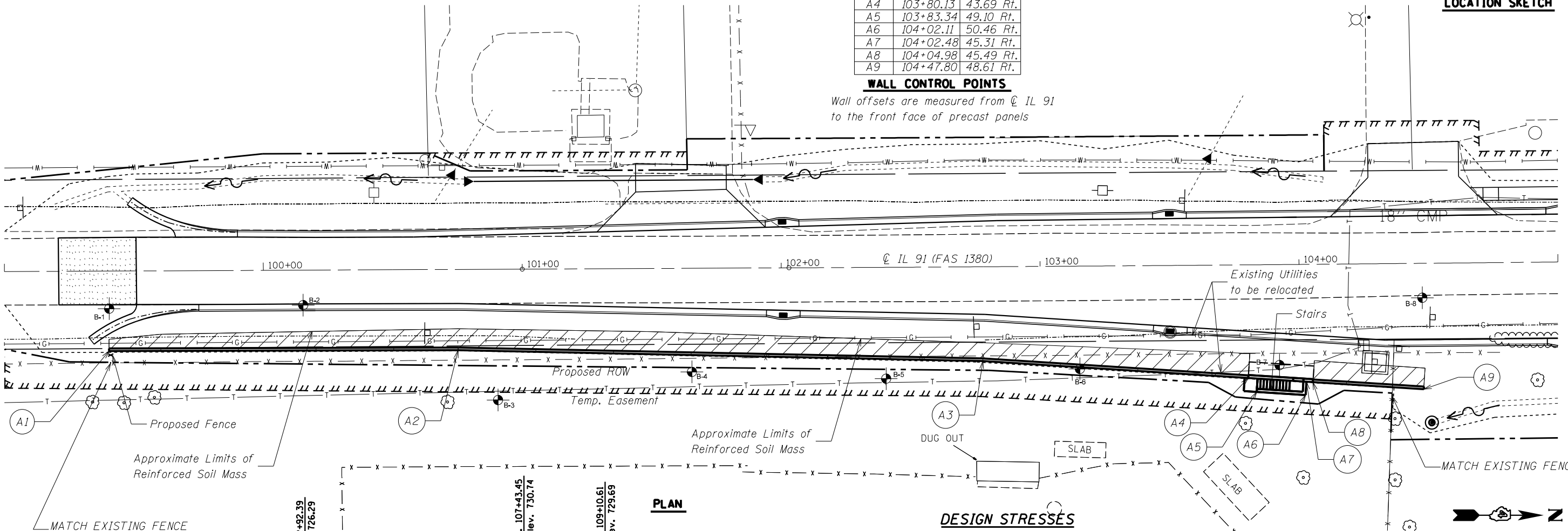
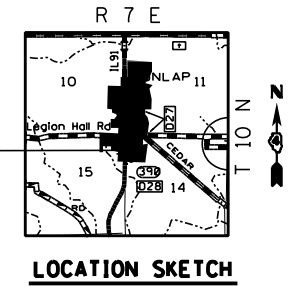


ELEVATION

Point	Station	Offset
A1	99+40.23	30.89 Rt.
A2	100+75.00	31.18 Rt.
A3	102+77.71	36.41 Rt.
A4	103+80.13	43.69 Rt.
A5	103+83.34	49.10 Rt.
A6	104+02.11	50.46 Rt.
A7	104+02.48	45.31 Rt.
A8	104+04.98	45.49 Rt.
A9	104+47.80	48.61 Rt.

WALL CONTROL POINTS

Wall offsets are measured from Q IL 91 to the front face of precast panels



PLAN

DESIGN STRESSES

FIELD UNITS

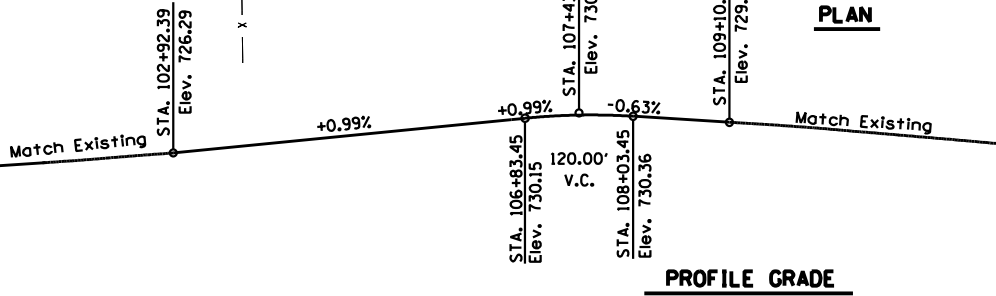
$f'_c = 3,500$ psi
 $f_y = 60,000$ psi (Reinforcement)

PRECAST UNITS

$f'_c = 4,500$ psi (Precast Panels)

DESIGN SPECIFICATIONS

2007 AASHTO LRFD Bridge Design Specifications with 2008 and 2009 Interims



PROFILE GRADE

GENERAL PLAN & ELEVATION
DUNLAP HIGH SCHOOL RETAINING WALL
F.A.S 1380 - SEC 7W-1, RS-3
PEORIA COUNTY
STATION 99+40.23 TO 104+47.80

FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL PLAN AND ELEVATION M.S.E. WALL PLANS		F.A.S. RTE. = 1380	SECTION = 7W-1,RS-3	COUNTY = Peoria	TOTAL SHEETS = 617	SHEET NO. = 299	
Default	et:\pw_work\pwidot\lababidism\d0330150\0488792-sht-details.dgn	DRAWN -	REVISED -		SCALE:	SHEET 1 OF 13 SHEETS	STA.	TO STA.	CONTRACT NO. 88792			
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT							
	PLOT DATE = 9/6/2013	DATE -	REVISED -									

GENERAL NOTES

1. Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60.
2. Reinforcement bars designated (E) shall be epoxy coated.
3. All construction joints shall be bonded..
4. See Special Provisions for Mechanically Stabilized Earth Retaining Wall for design and construction requirements.
5. Limestone Rustication for the Mechanically Stabilized Earth Retaining Wall sections will not be paid for separately, but will be included in the pay item Mechanically Stabilized Earth Retaining Wall.
6. Transition of proposed fence to match existing fence at the beginning and end of retaining wall will be paid for at the contract unit price per foot for chain link fence attached to structure. The 10" diameter, 36" depth concrete footing will not be paid for separate but will be included in the cost of Chain Link Fence attached to structure pay item.
7. Gate fork latch shall be installed at the chain link gate and shall be included in the pay item CHAIN LINK GATES, 4'X6' SINGLE

TOTAL BILL OF MATERIAL

Item	Unit	Total
Mechanically Stabilized Earth Retaining Wall	Sq. Ft.	4,210
Reinforcement Bars, Epoxy Coated	Pound	7,621
Structure Excavation	Cu. Yd.	394
Concrete Structure	Cu. Yd.	43
Porous Granular Embankment	Cu. Yd.	13
Form Liner Limestone Surface	Sq. Ft.	2,223
French Drain	Cu. Yd.	36
Pipe Handrail	Foot	24
Chain Link Fence 6' Attached to Structure	Foot	516
Chain Link Gates, 4' x 6' Single	Each	1

INDEX OF SHEETS

1. General Plan & Elevation
2. General Notes
3. Wall Facing Section Panel 1 - 12
4. Wall Facing Section Panel 13 - 19
5. - 6. Panel 17 Wall Detail
7. Panel 17 Stair Detail
8. Handrail Detail
9. Fence Detail
10. - 13. Boring Logs