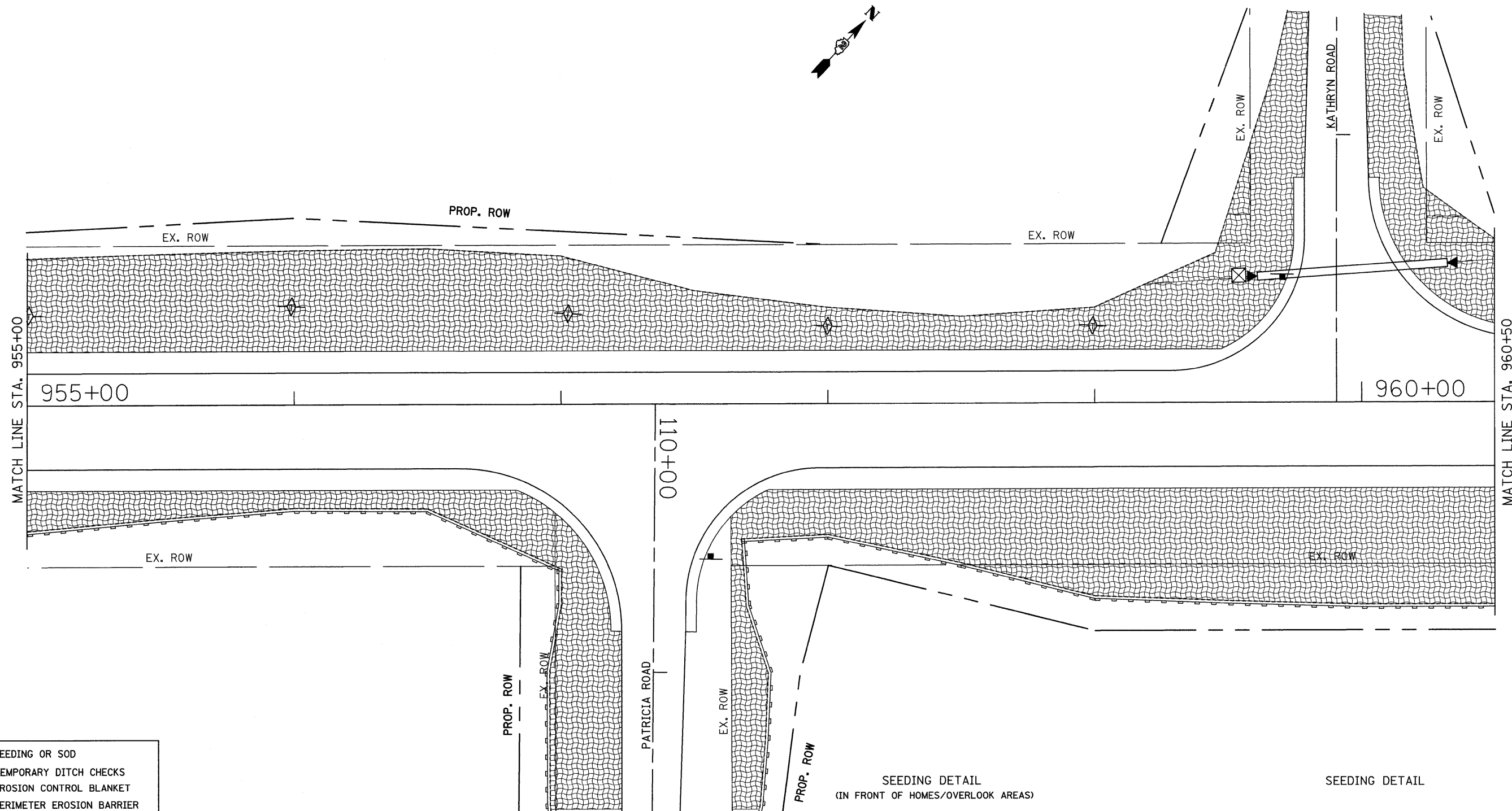
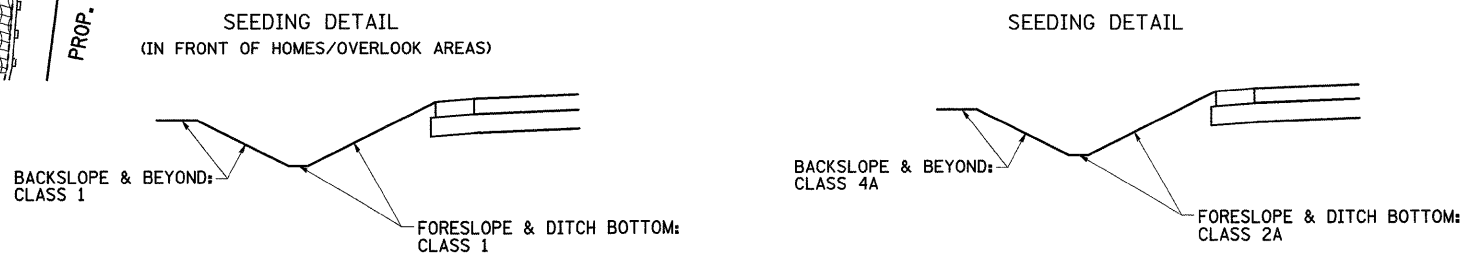


EROSION CONTROL DETAILS

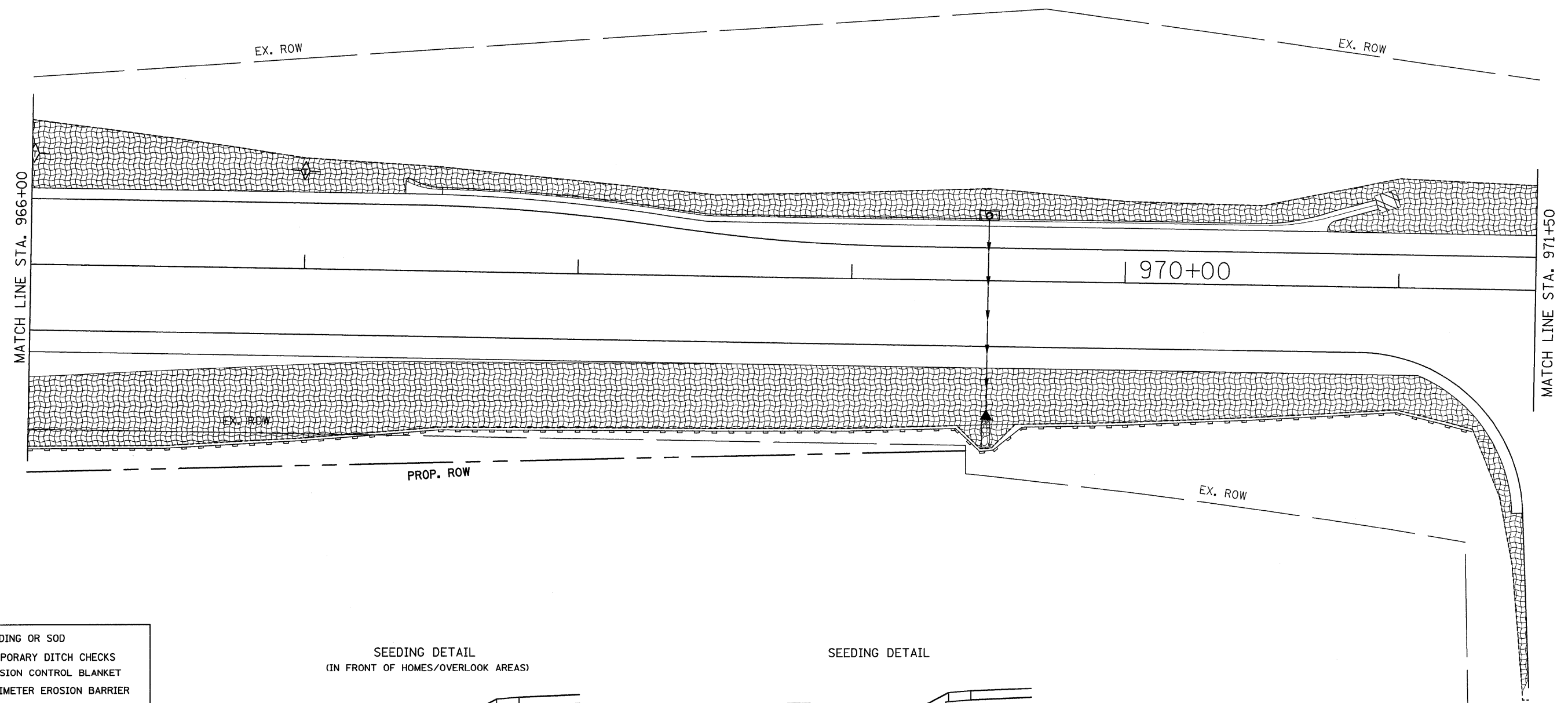
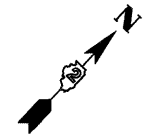


- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT

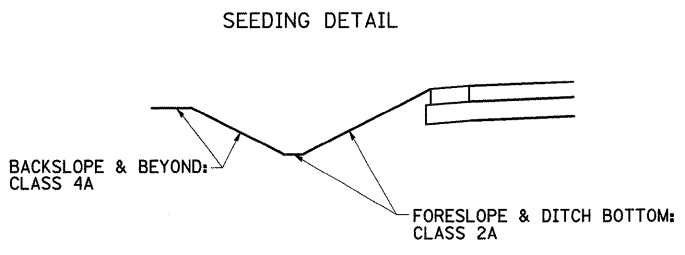
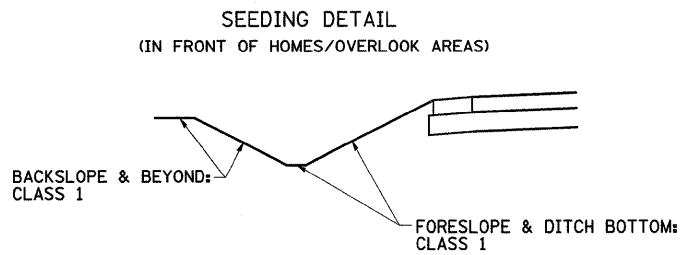


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
os:\pwork\VP\WIDOT\GRANTPM\dms31213\d0662\eros.dgn	Plot Scale = 20,0000' / IN.	DRAWN -	REVISED -			742	37R-4	OGLE	867	301	
PLOT DATE = Tue Mar 30 10:49:51 2010	DATE -	CHECKED -	REVISED -			CONTRACT NO. 64E17					
		DATE -	REVISED -			SCALE: SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

EROSION CONTROL DETAILS

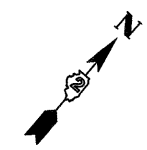
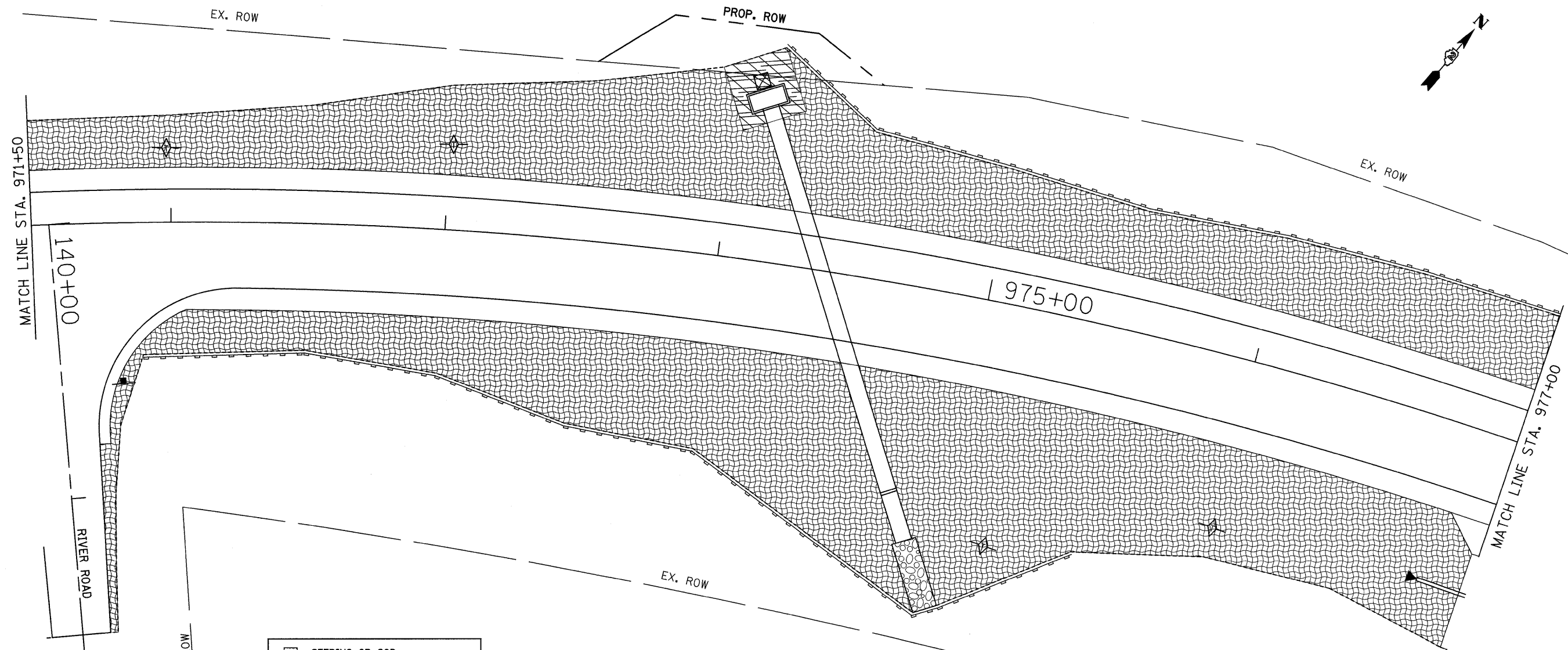


- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT

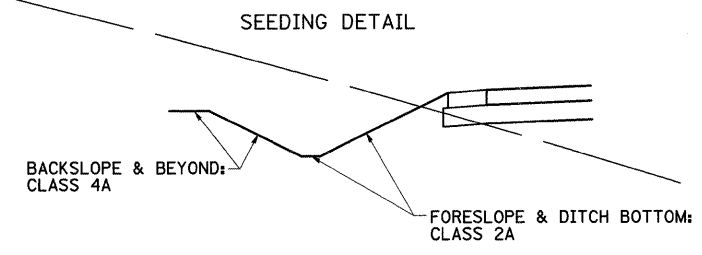
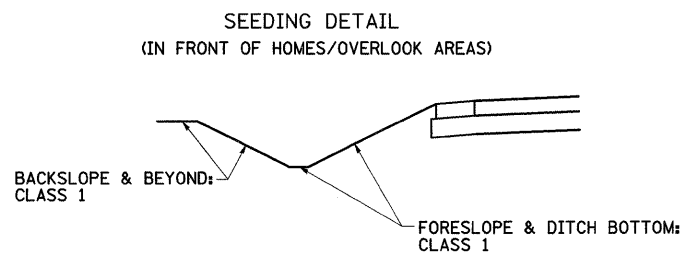


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pvt\work\PWIDOT\GRANTPM\dms31213\086888\eros.dgn	PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -			742	37R-4	OGLE	867	303	
PLOT DATE = Tue Mar 30 10:49:58 2010	DATE -	CHECKED -	REVISED -			SCALE: SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			
		DATE -	REVISED -			CONTRACT NO. 64E17					

EROSION CONTROL DETAILS



- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT



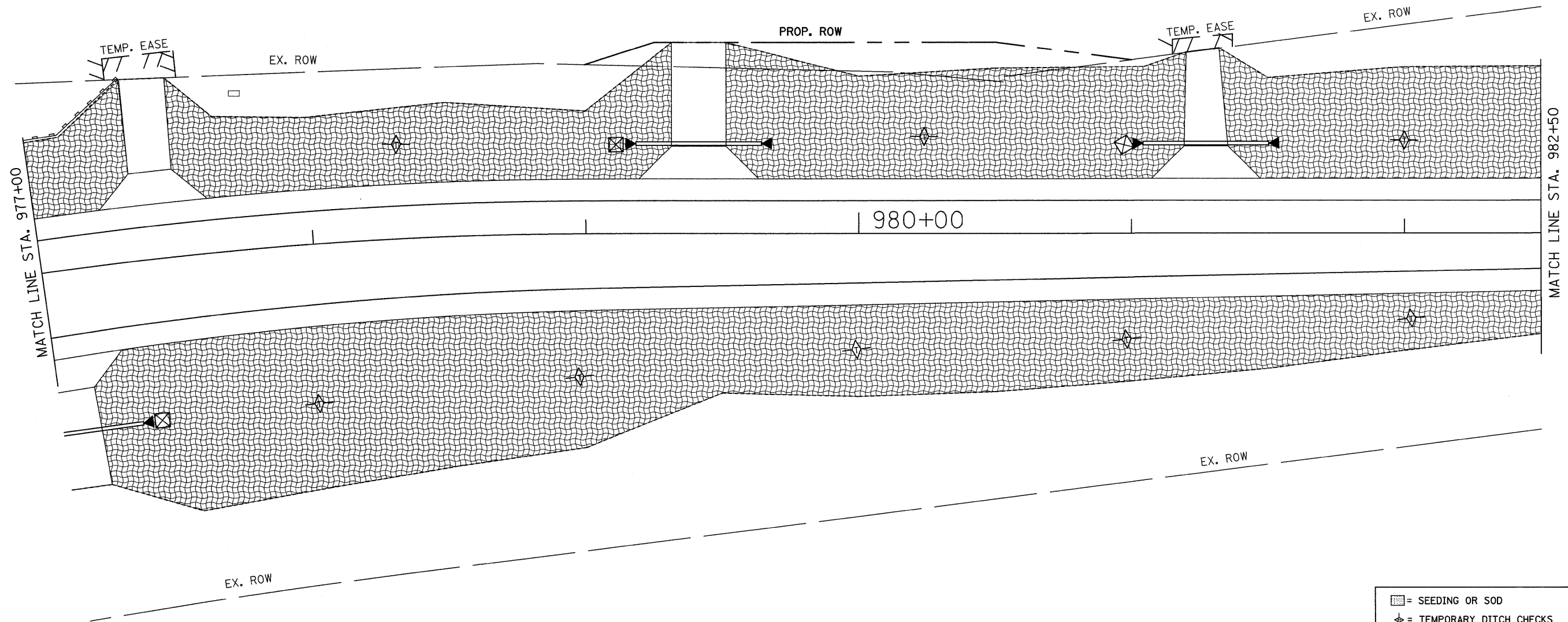
FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
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PLOT SCALE = 20,0000' / IN.		CHECKED -	REVISED -
PLOT DATE = Tue Mar 30 10:50:01 2010		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

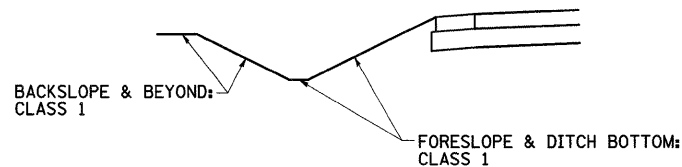
EROSION CONTROL DETAILS				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	304
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 64E17	

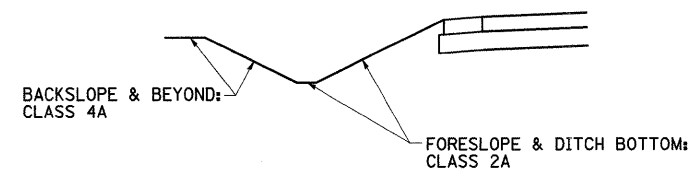
EROSION CONTROL DETAILS



SEEDING DETAIL
(IN FRONT OF HOMES/OVERLOOK AREAS)



SEEDING DETAIL



	= SEEDING OR SOD
	= TEMPORARY DITCH CHECKS
	= EROSION CONTROL BLANKET
	= PERIMETER EROSION BARRIER
	= INLET PIPE PROTECTION
	= RIP RAP
	= TURF REINFORCEMENT MAT
	= ARTICULATED BLOCK MAT

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
cr:\pwork\PIWIDOT\GRANTPM\dms31213\06628eros.dgn		DRAWN -	REVISED -
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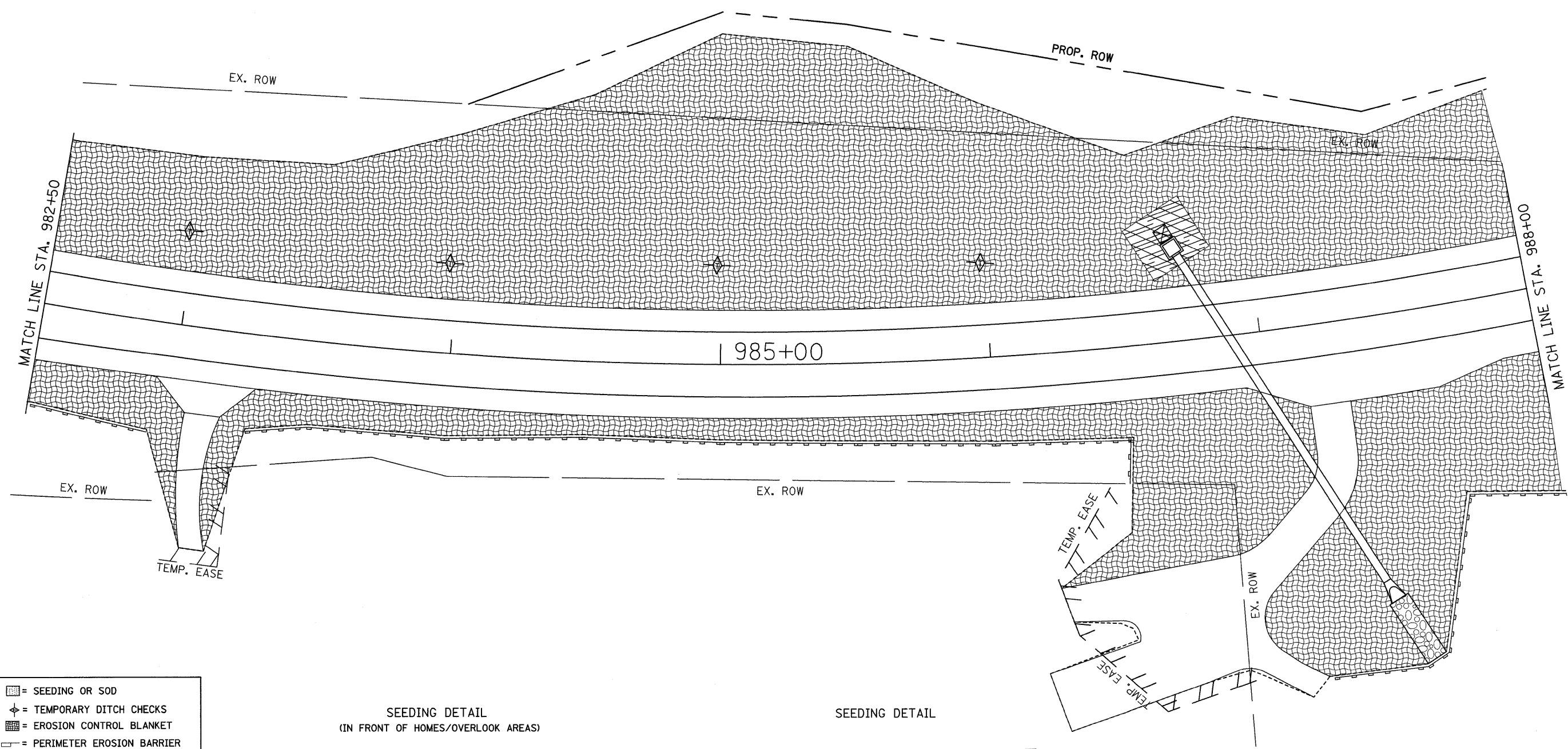
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL DETAILS

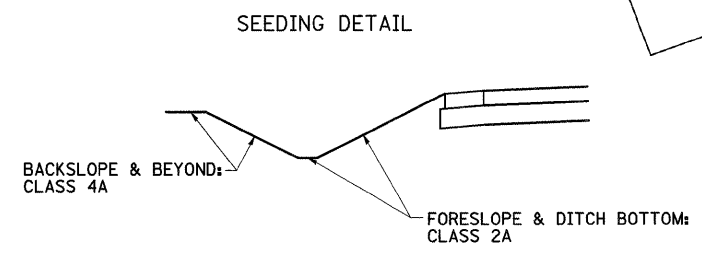
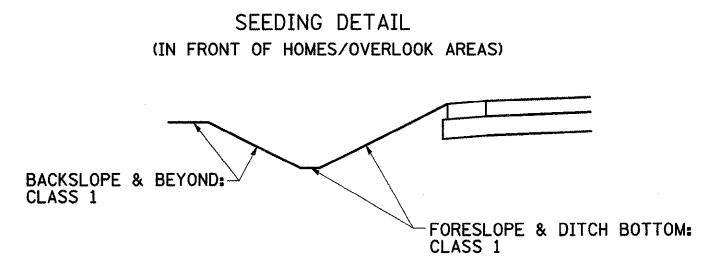
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	305
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 64E17	

EROSION CONTROL DETAILS

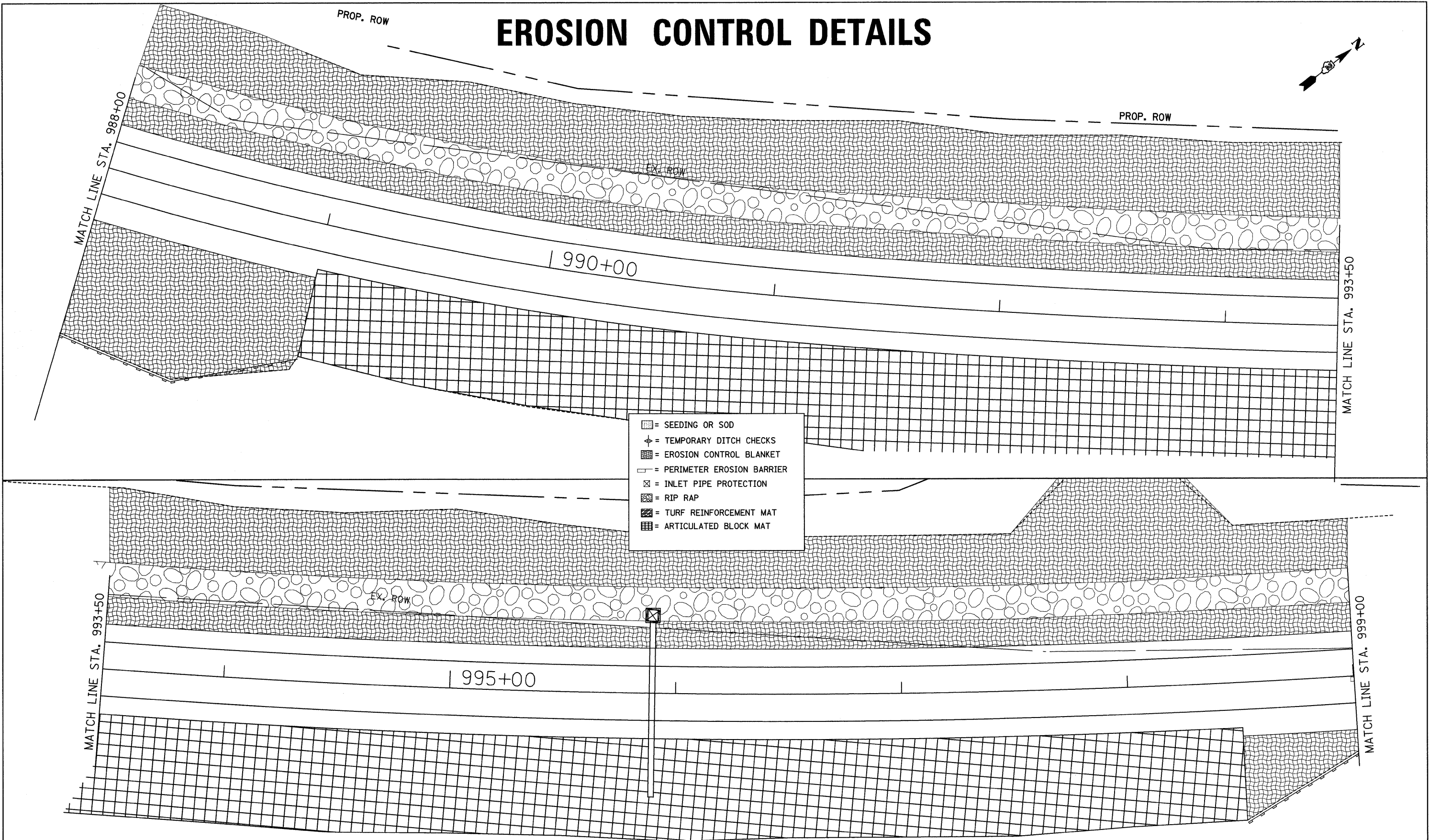
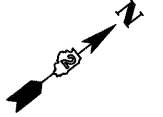


- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT



FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT SCALE = 20,0000' / IN.	CHECKED -	REVISED -							
	PLOT DATE = Wed Apr 07 11:48:02 2010	DATE -	REVISED -							CONTRACT NO. 64E17
						SCALE:		SHEET NO. OF SHEETS		STA. TO STA.
						FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EROSION CONTROL DETAILS



- ▣ = SEEDING OR SOD
- ◊ = TEMPORARY DITCH CHECKS
- ▤ = EROSION CONTROL BLANKET
- ▭ = PERIMETER EROSION BARRIER
- ⊠ = INLET PIPE PROTECTION
- ▨ = RIP RAP
- ▩ = TURF REINFORCEMENT MAT
- ▧ = ARTICULATED BLOCK MAT

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
ct\pw_work\PWIDOT\GRANTPM\dms31213\d06600eros.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Tue Mar 30 10:50:14 2010	DATE -	REVISED -

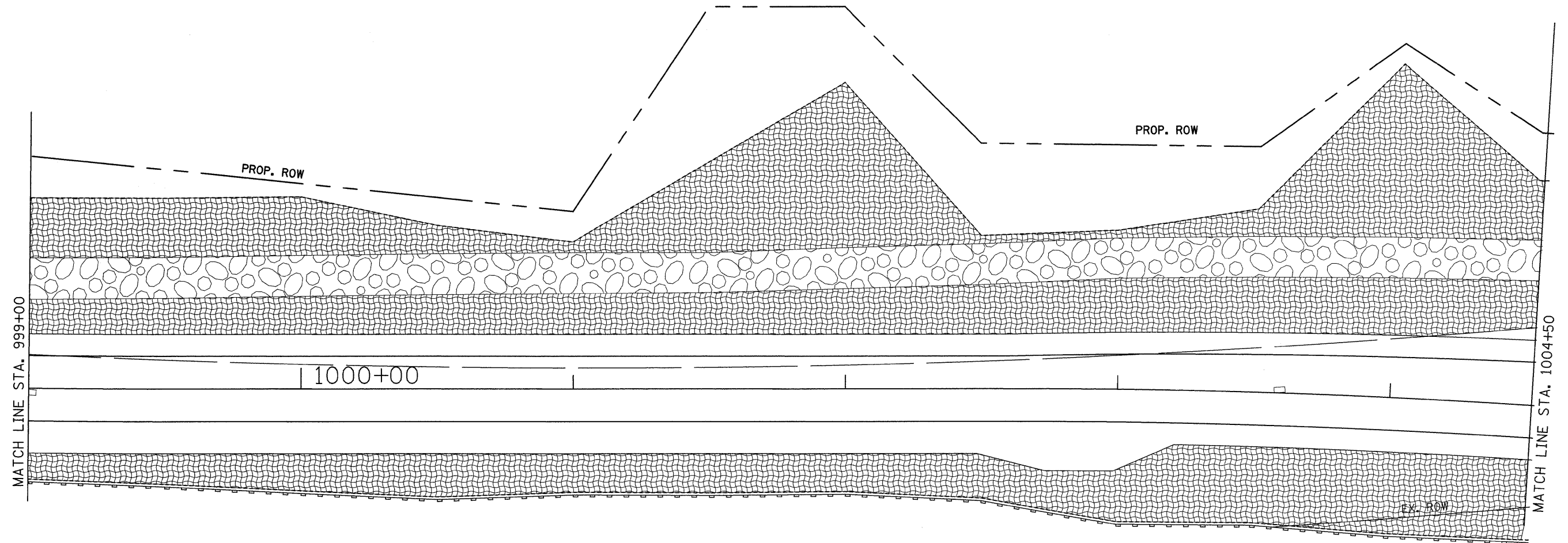
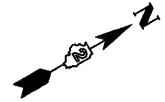
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL DETAILS

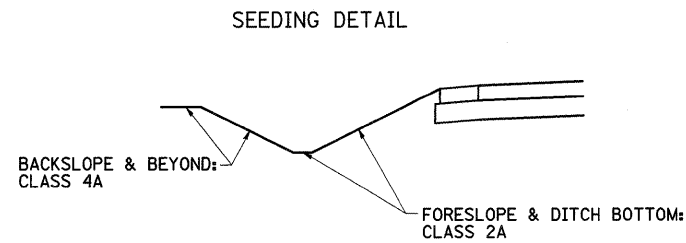
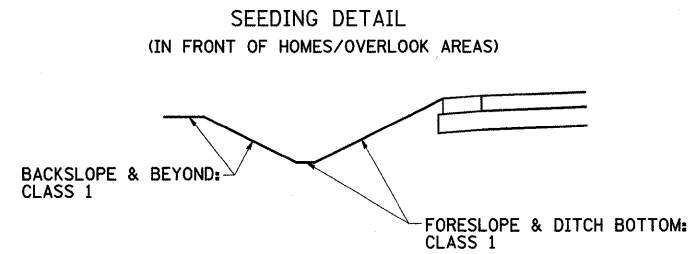
SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	307
CONTRACT NO. 64E17				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

EROSION CONTROL DETAILS

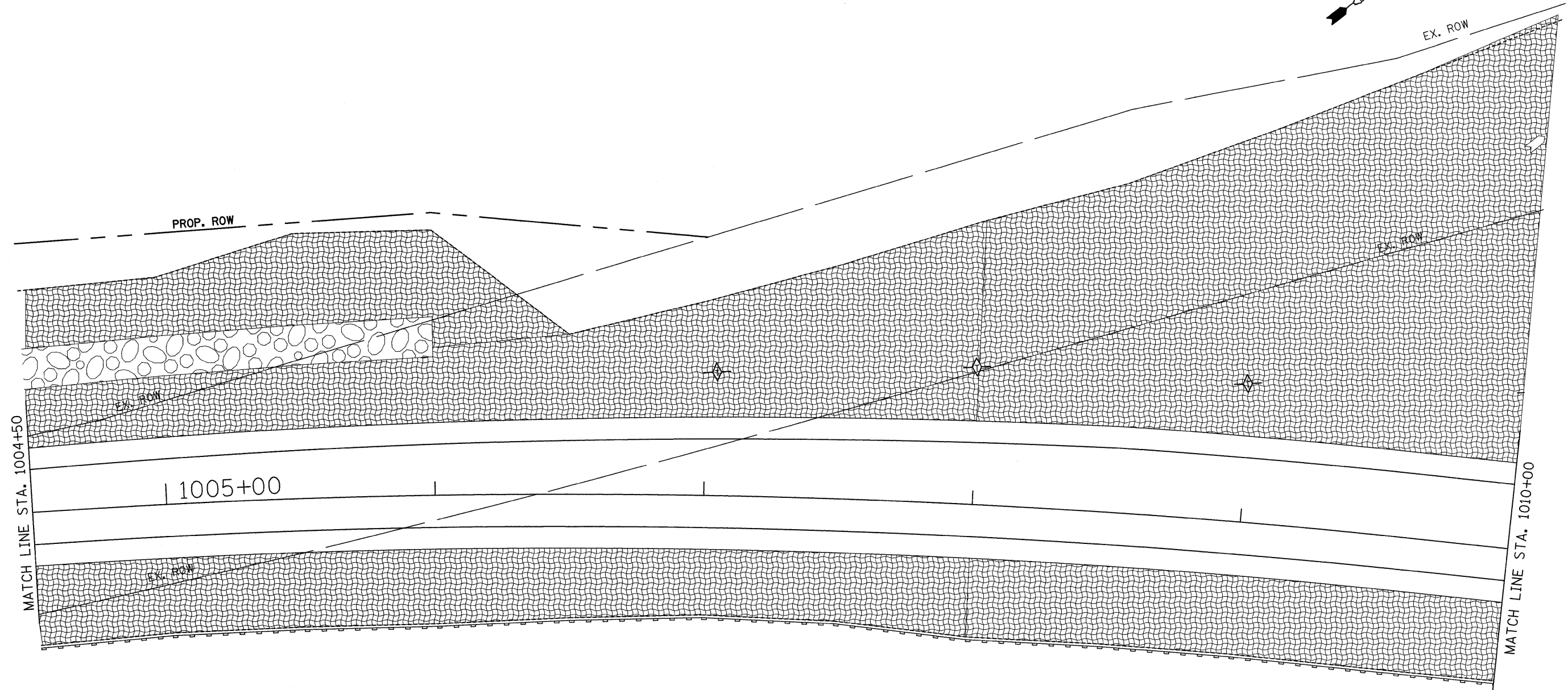
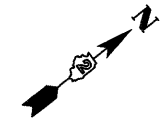


- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT

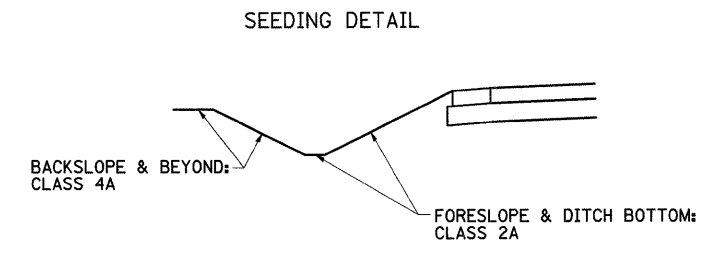
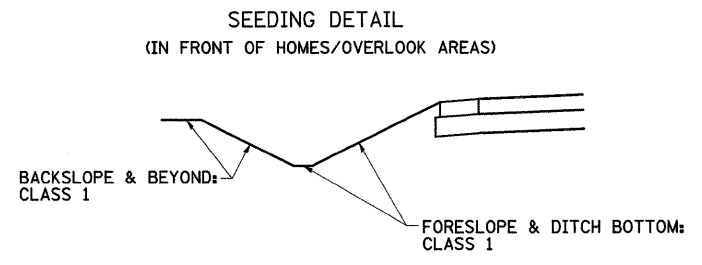


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cr\pw_work\PWIDOT\GRANTPM\dms31213\06688eros.dgn	PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -			742	37R-4	OGLE	867	308	
PLOT DATE = Tue Mar 30 10:50:19 2010	DATE -	CHECKED -	REVISED -			SCALE: SHEET NO. OF SHEETS STA. TO STA.		CONTRACT NO. 64E17			
								FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

EROSION CONTROL DETAILS

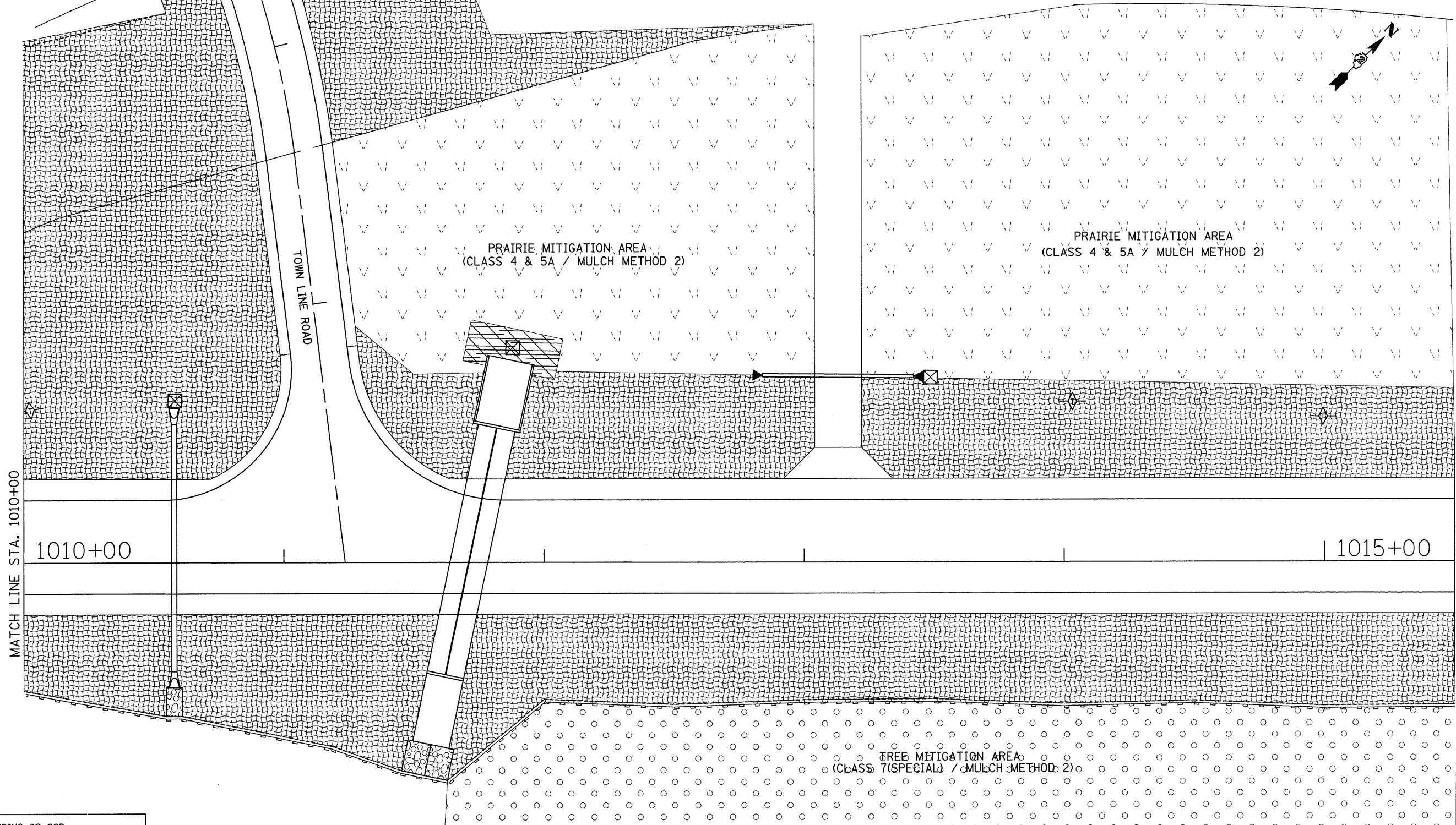


- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT

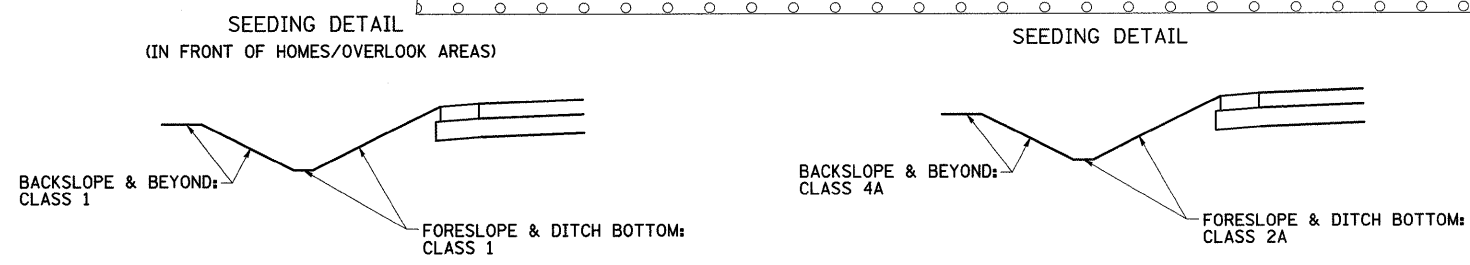


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct\pw_work\PWIDOT\GRANTPM\dms31213\086888eros.dgn	PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -			742	37R-4	OGLE	867	309	
PLOT DATE = Tue Mar 30 10:50:23 2010	DATE -	CHECKED -	REVISED -			CONTRACT NO. 64E17					
		DATE -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.

EROSION CONTROL DETAILS

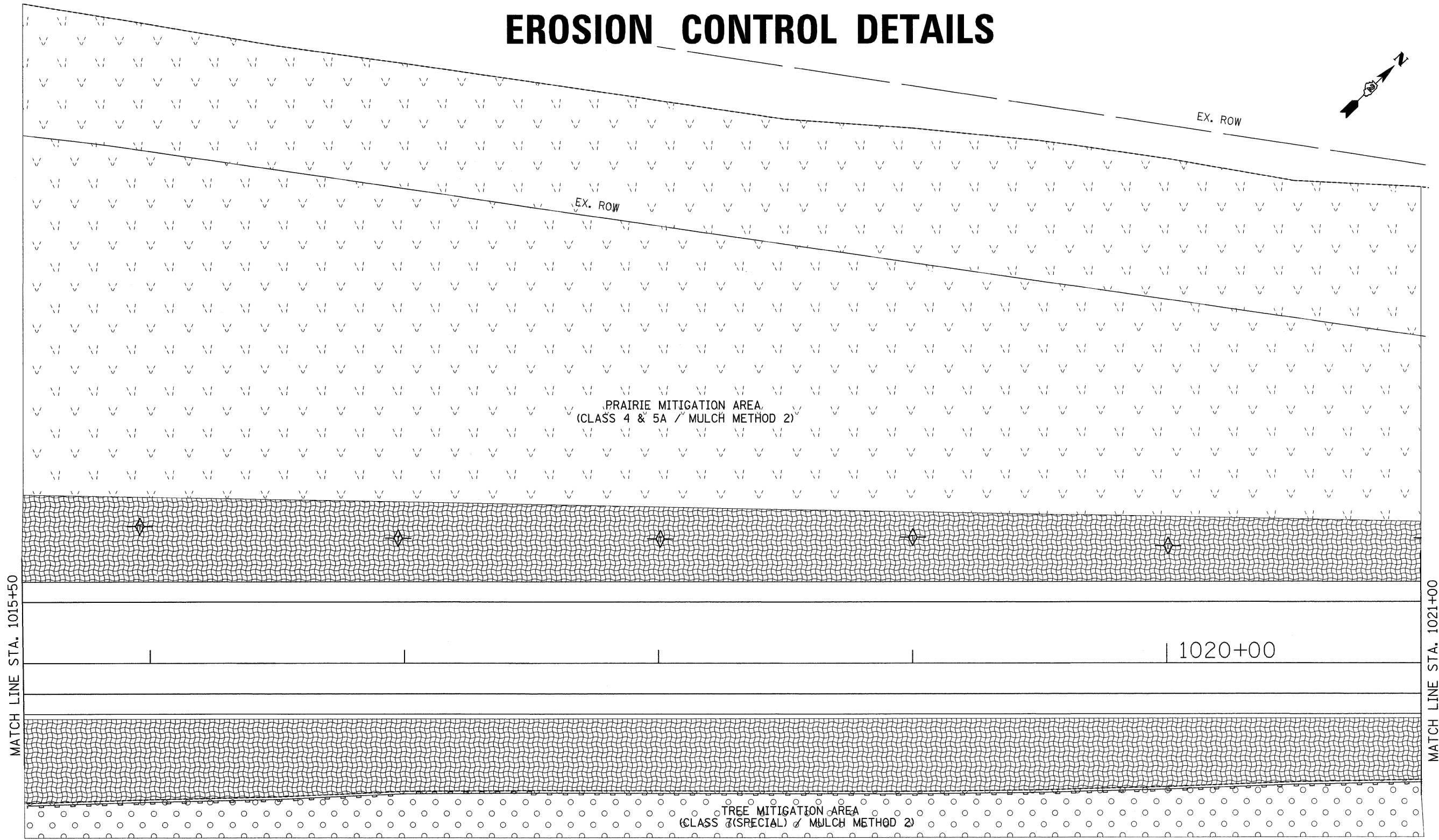
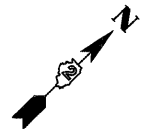


- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT

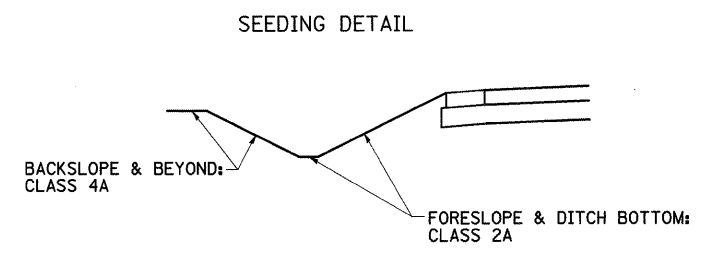
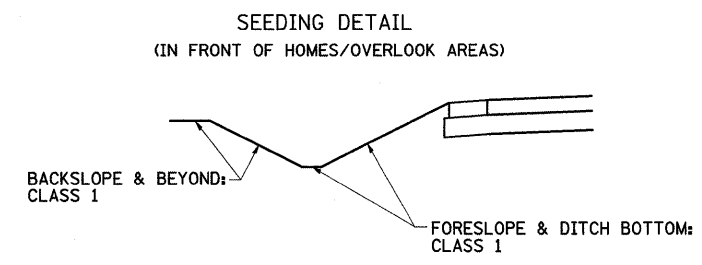


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL DETAILS	F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 310		
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		DATE -	REVISED -									

EROSION CONTROL DETAILS

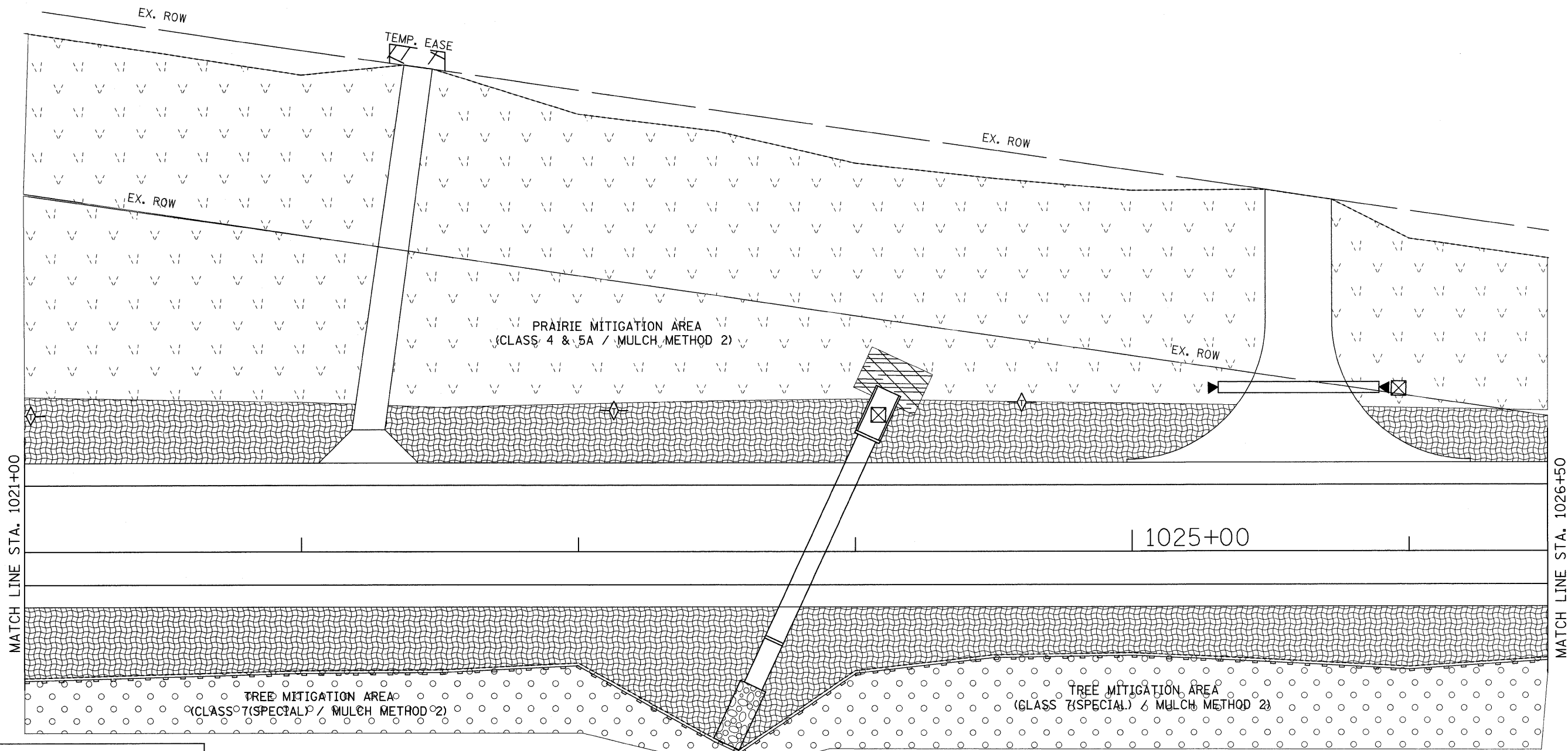
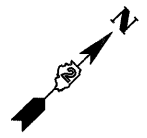


- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT

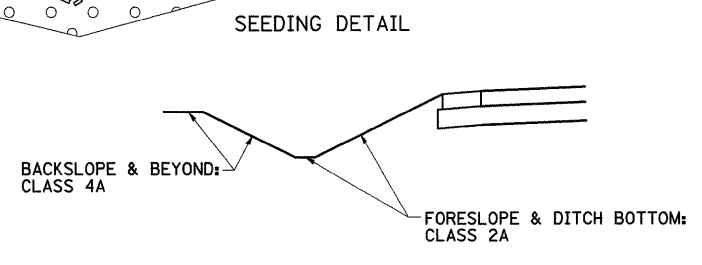
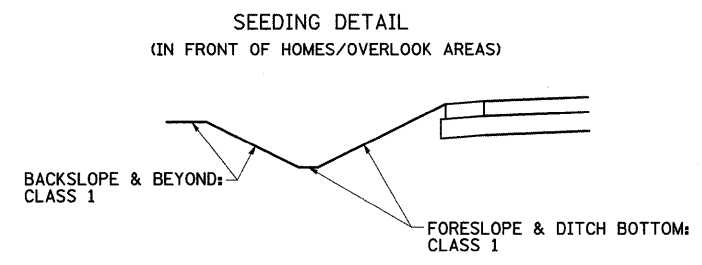


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT SCALE = 20.0000' / IN.		CHECKED -	REVISED -			SCALE:		SHEET NO. OF SHEETS		STA. TO STA.	
PLOT DATE = Tue Mar 30 10:50:33 2010		DATE -	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 64E17	

EROSION CONTROL DETAILS



- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT



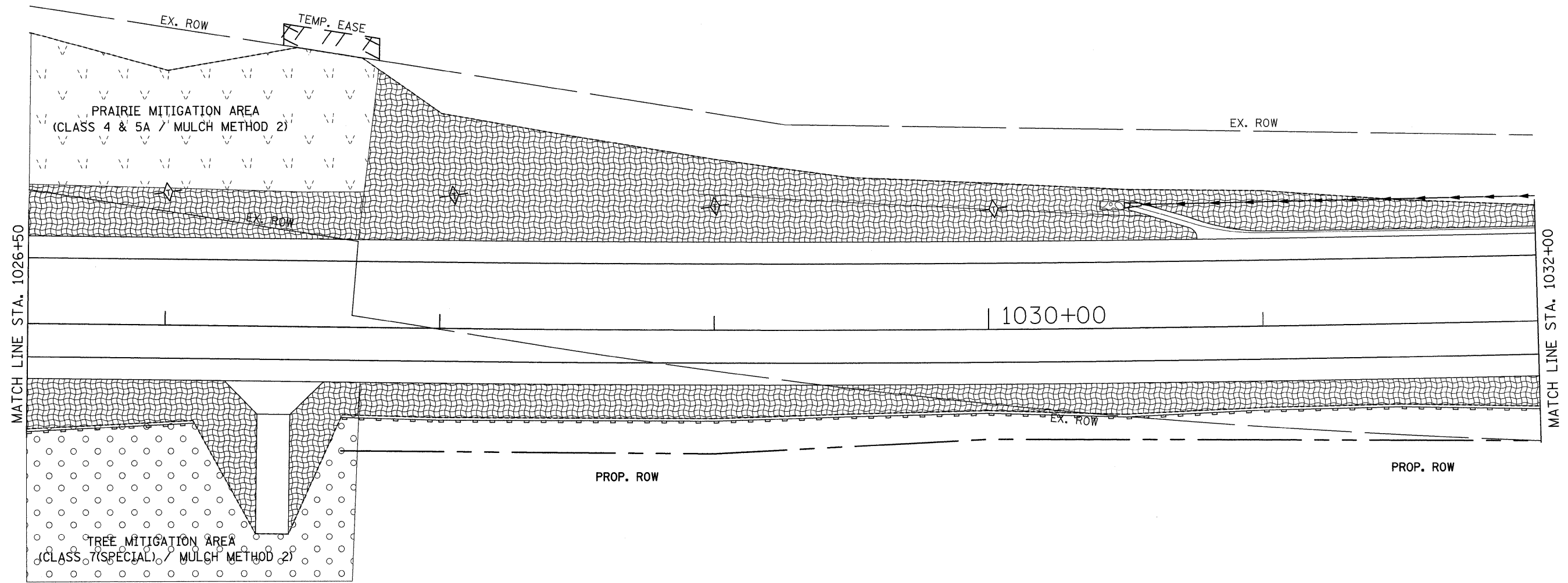
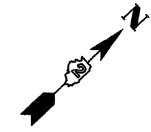
FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
ct\pw_work\PWIDOT\GRANTPM\dms31213\080808eros.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = Tue Mar 30 10:50:37 2010		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

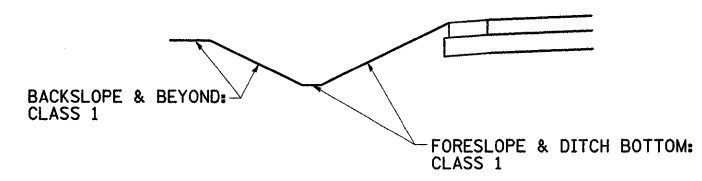
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	312
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 64E17	

EROSION CONTROL DETAILS

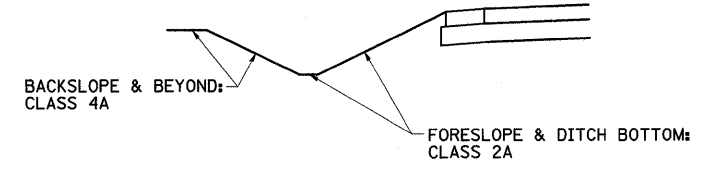


- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT

SEEDING DETAIL
(IN FRONT OF HOMES/OVERLOOK AREAS)

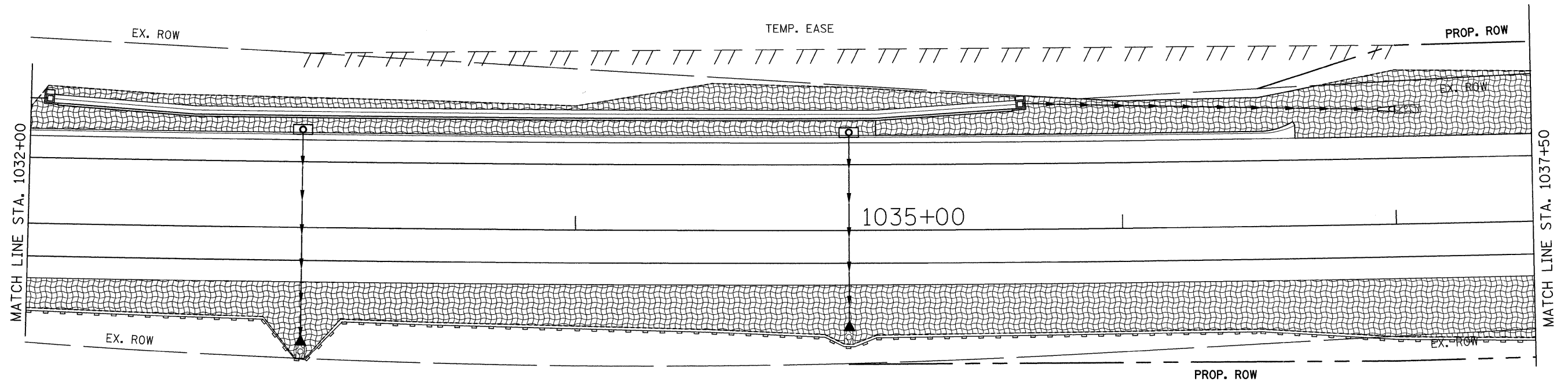
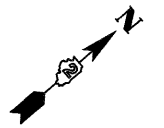


SEEDING DETAIL

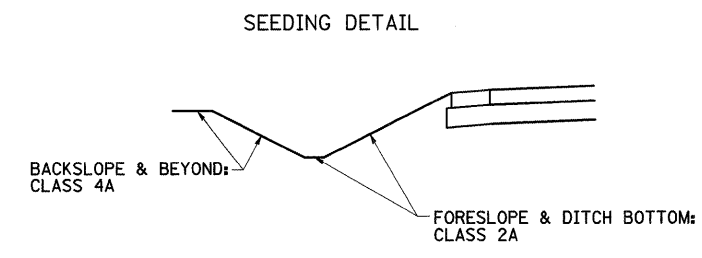
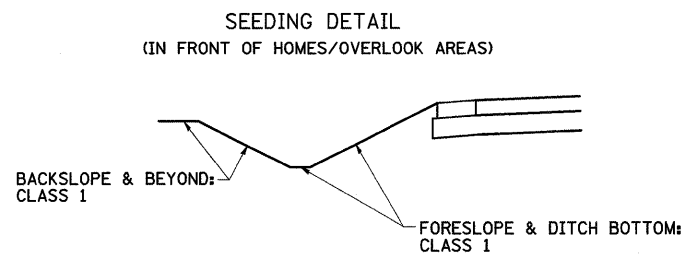


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL DETAILS	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw_work\PWIDOT\GRANTPM\dms31213\086808eros.dgn	PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -			742	37R-4	OGLE	867	313	
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		DATE -	REVISED -			CONTRACT NO. 64E17					

EROSION CONTROL DETAILS

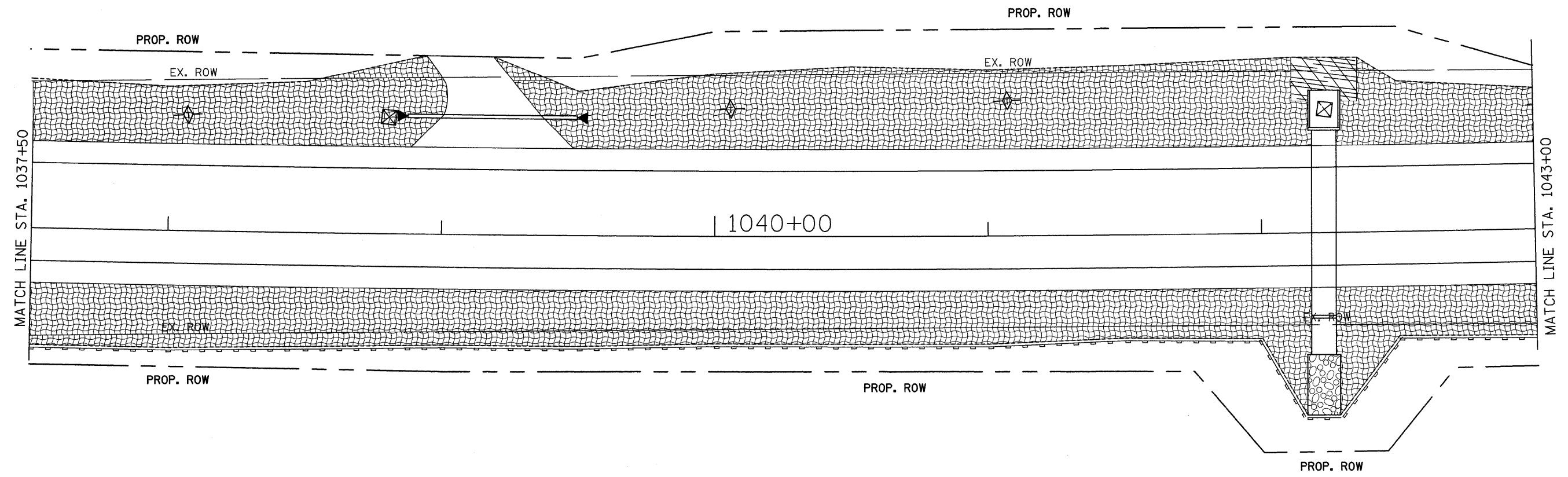
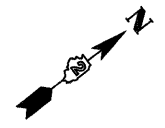


- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
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- = TURF REINFORCEMENT MAT
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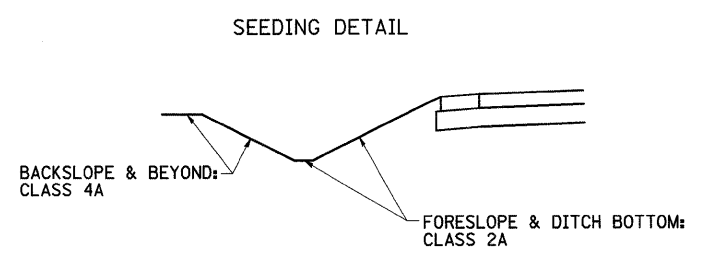
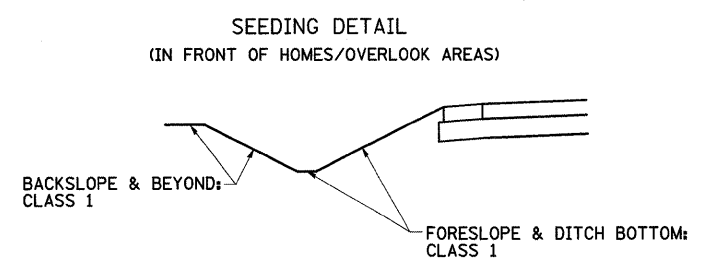


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cd\pw_work\PWIDOT\GRANTPM\dms31213\vd066808eros.dgn	PLOT SCALE = 20,0000' / IN.	DRAWN -	REVISED -			742	37R-4	OGLE	867	314	
PLOT DATE = Tue Mar 30 10:50:42 2010	DATE -	CHECKED -	REVISED -			CONTRACT NO. 64E17					
						SCALE: SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			

EROSION CONTROL DETAILS

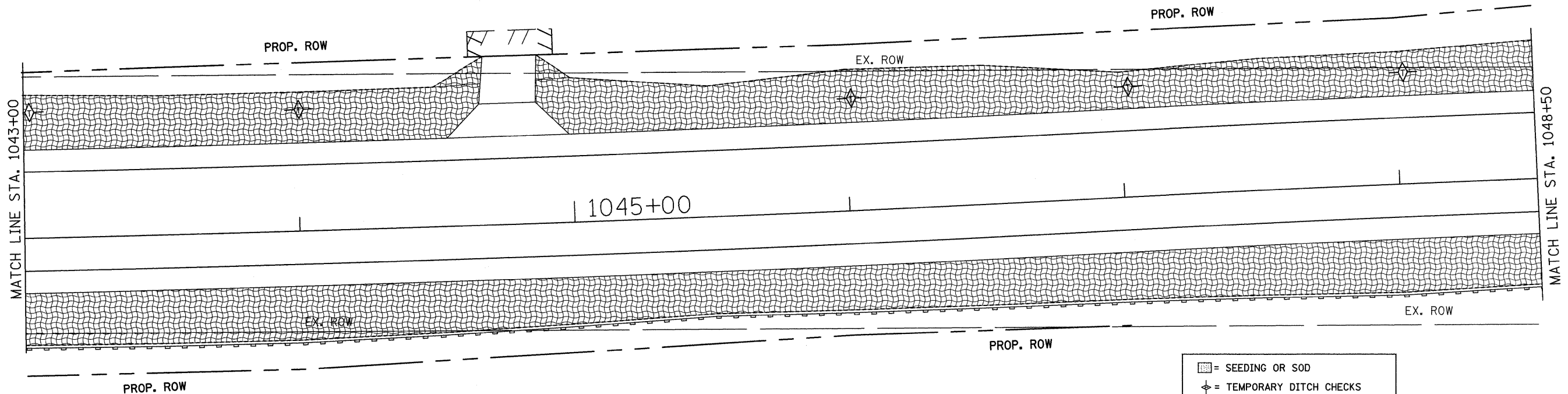
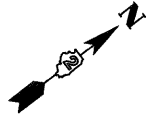


- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT

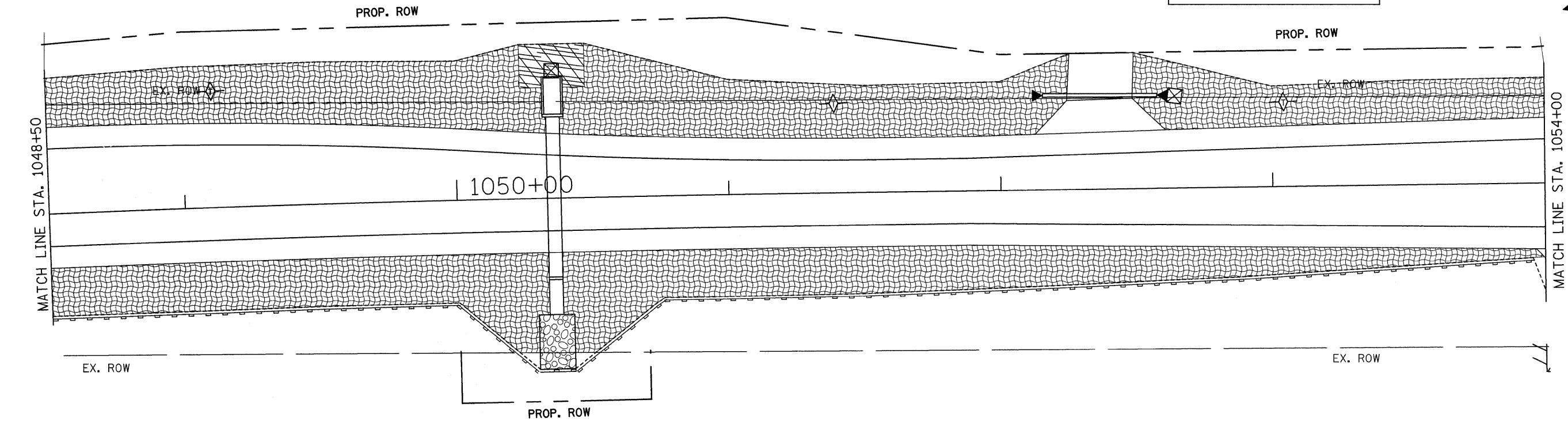
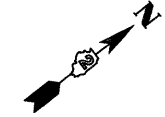


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = Tue Mar 30 10:50:44 2010	DATE -	REVISED -							
						SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.
						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

EROSION CONTROL DETAILS

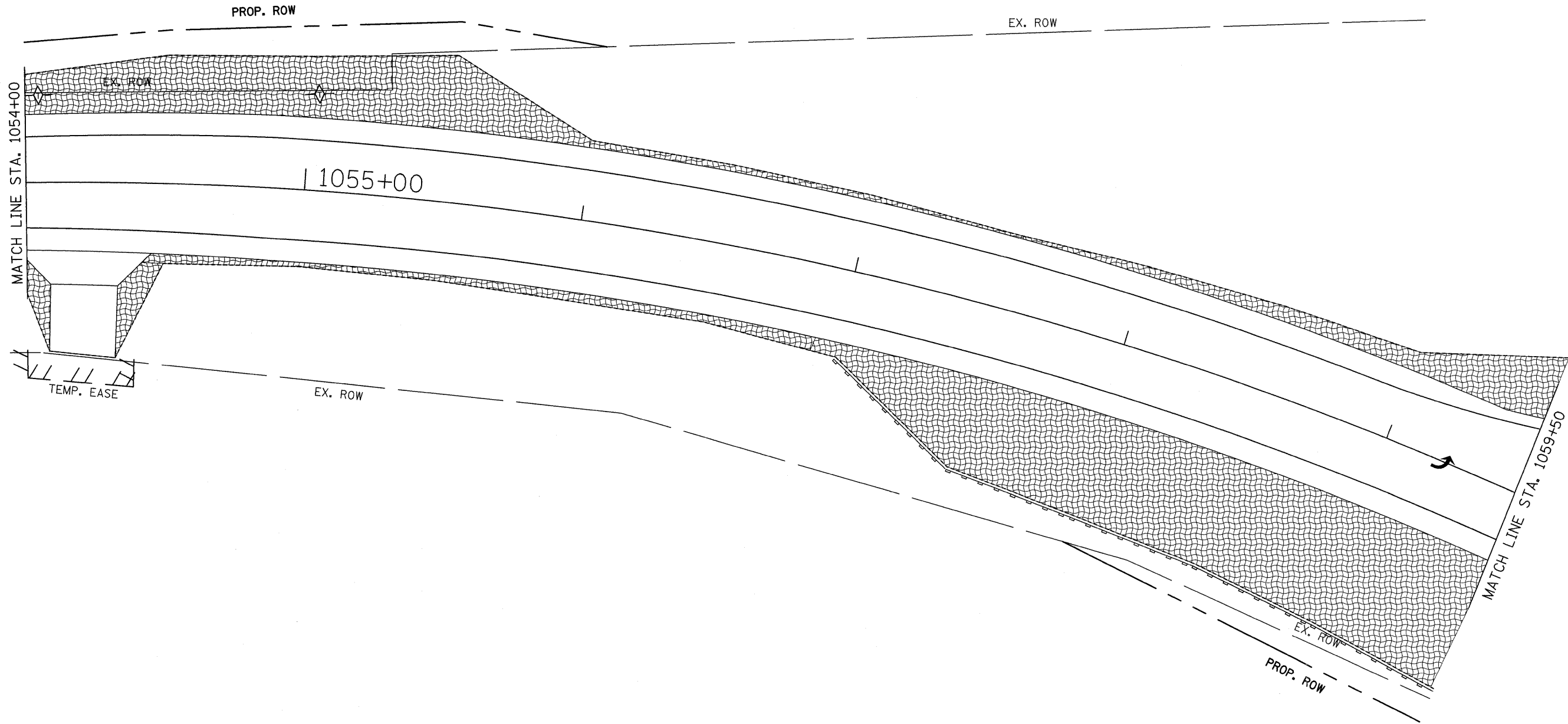
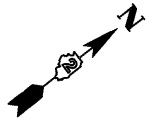


- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT

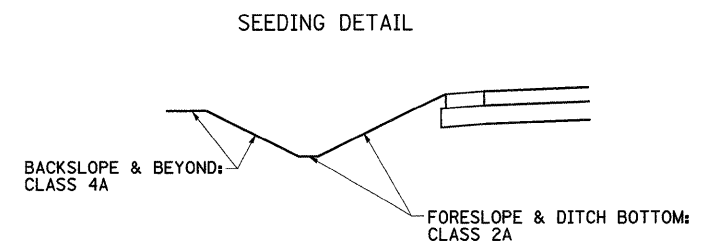
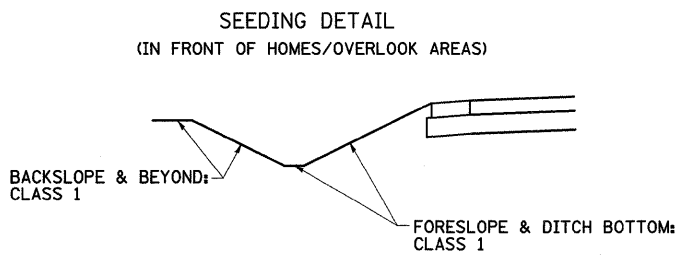


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT SCALE = 20.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64E17					
PLOT DATE = Tue Mar 30 10:50:46 2010		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET NO. OF SHEETS STA. TO STA.					

EROSION CONTROL DETAILS



- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT



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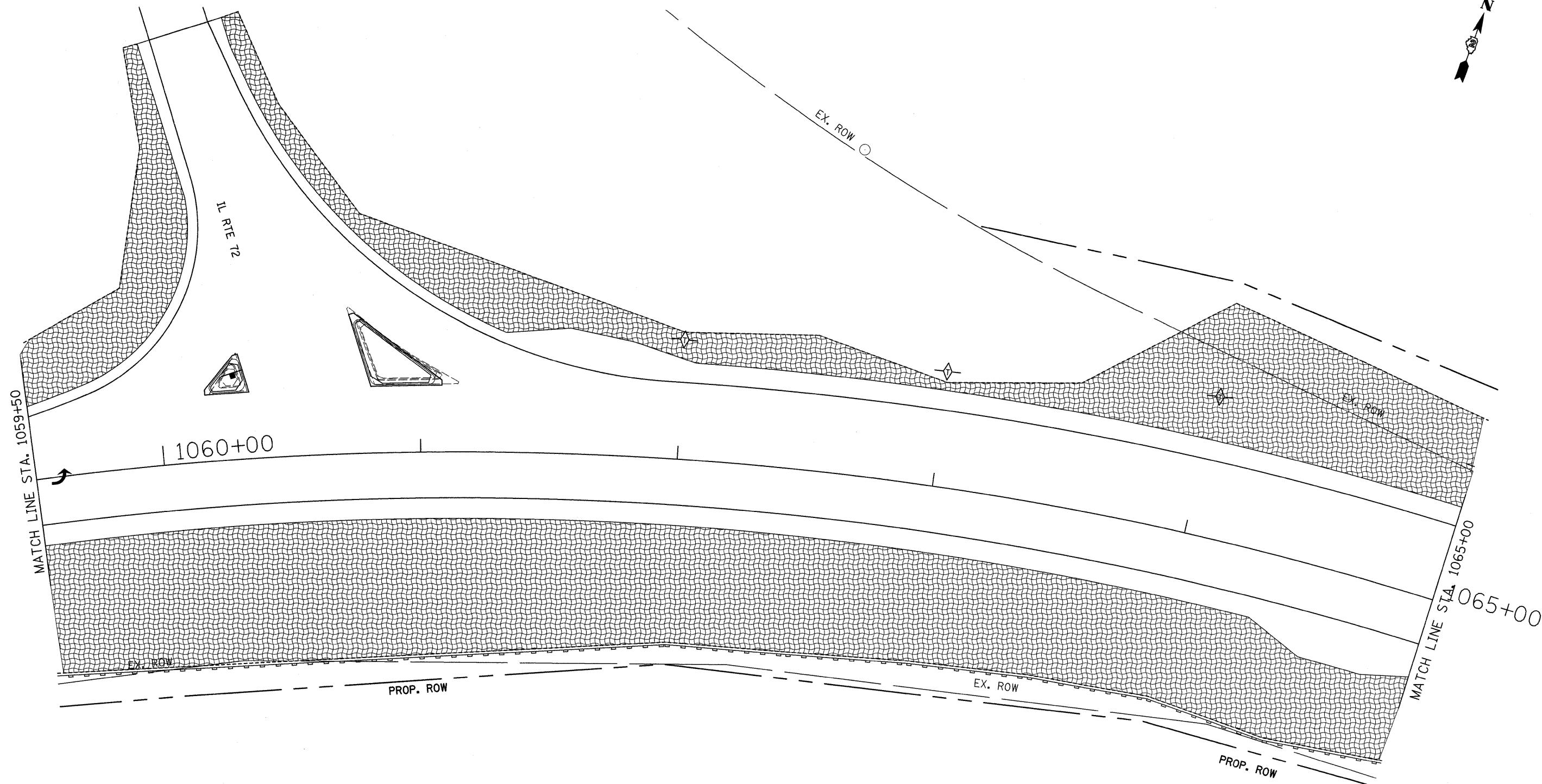
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS

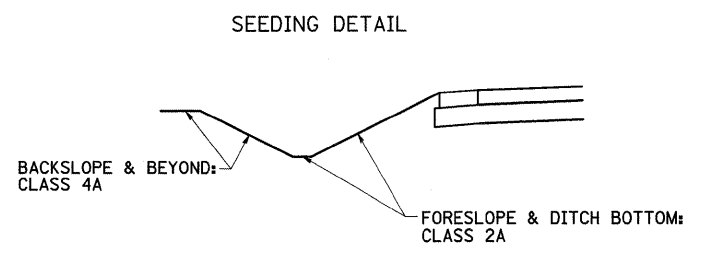
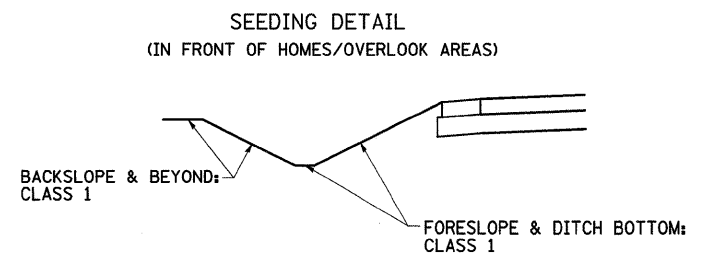
SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	317
CONTRACT NO. 64E17				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

EROSION CONTROL DETAILS



- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT



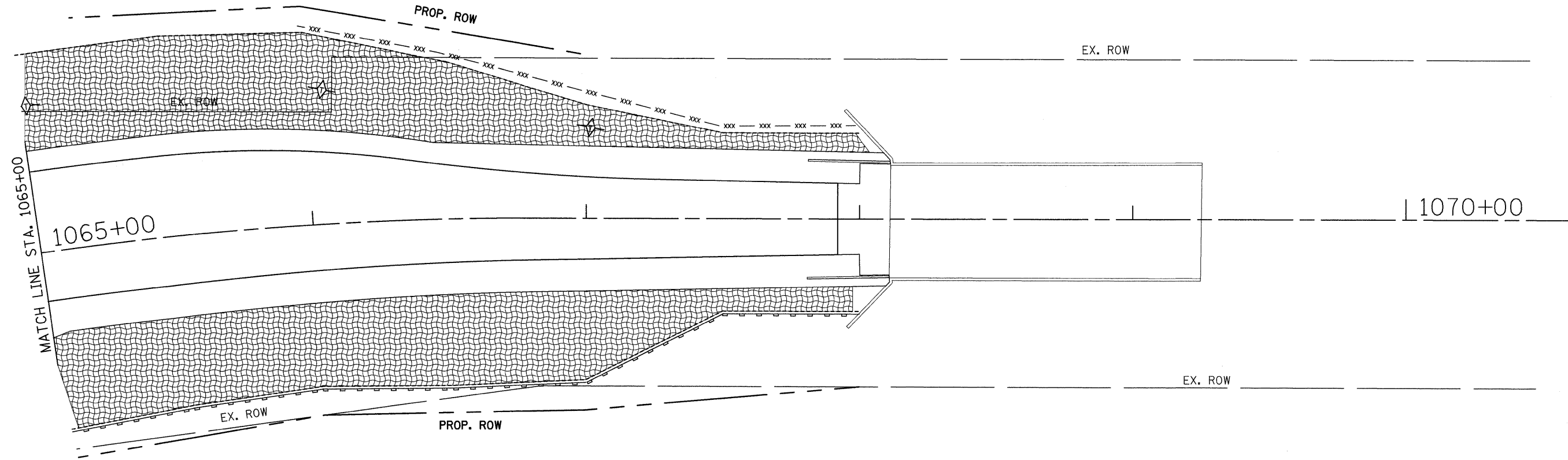
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PLOT SCALE = 20,0000' / IN.	CHECKED -	DRAWN -	REVISED -
PLOT DATE = Tue Mar 30 10:50:52 2010	DATE -		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

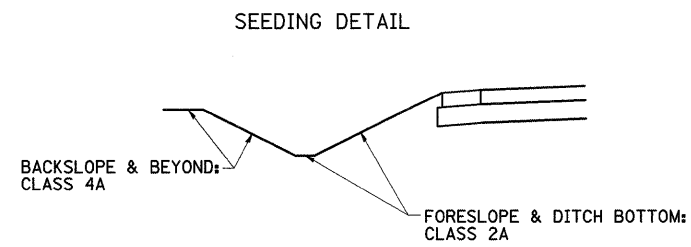
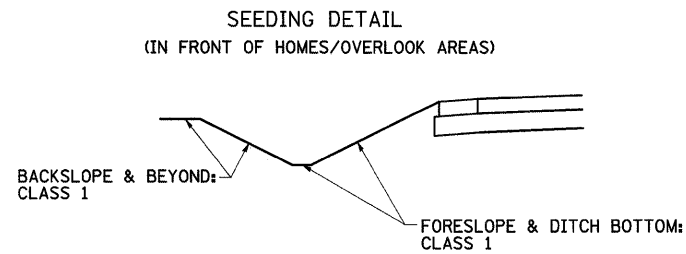
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SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

F.A.P. RTE. 742	SECTION 3TR-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 318	CONTRACT NO. 64E17
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EROSION CONTROL DETAILS



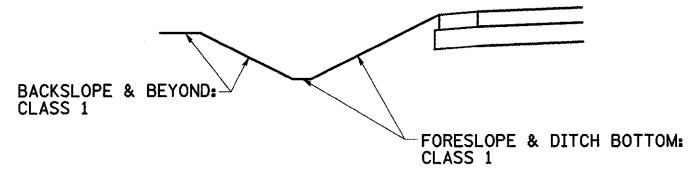
- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT



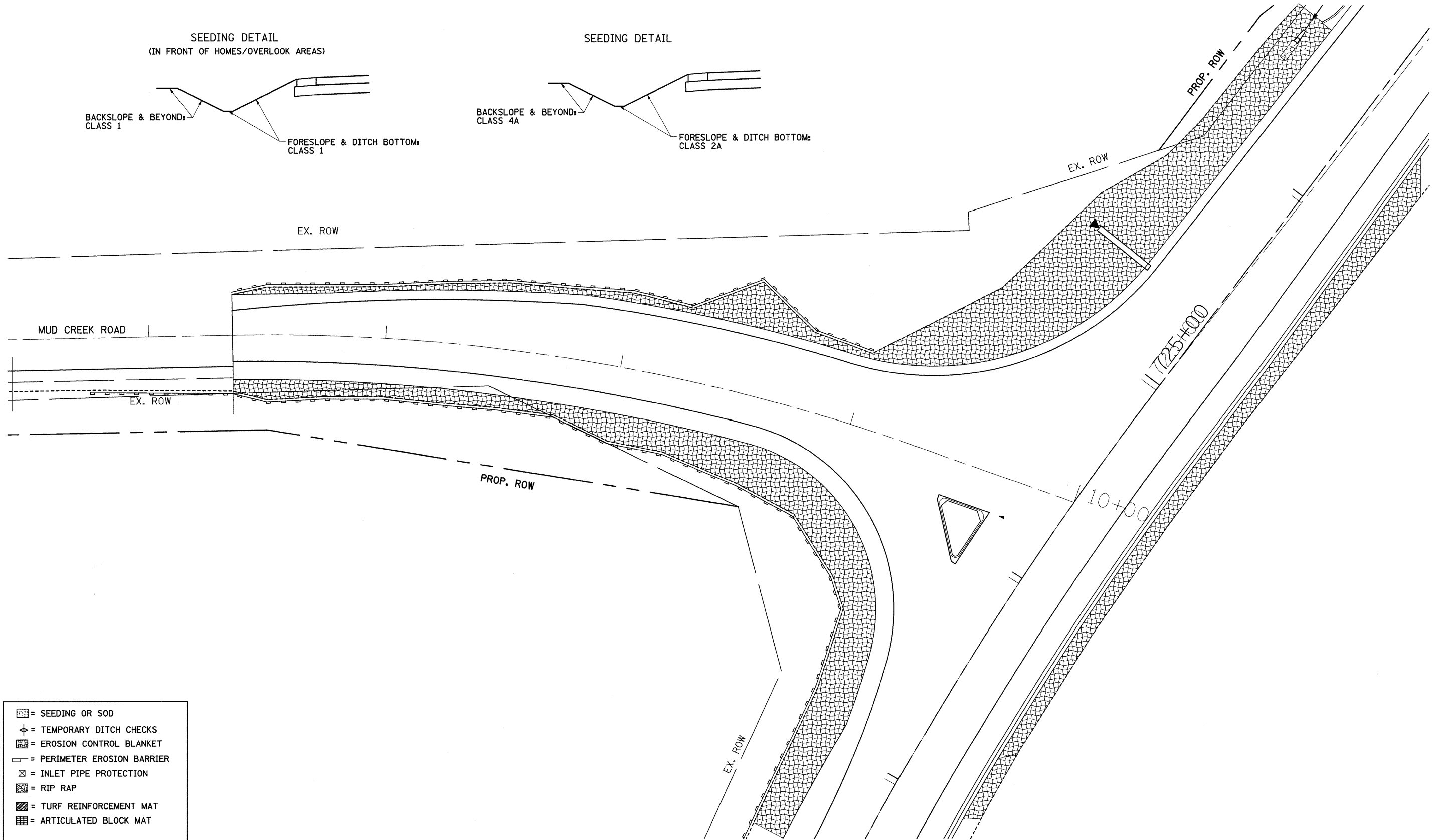
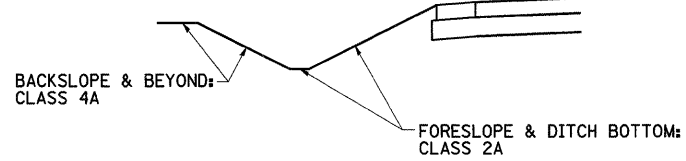
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ct\pw_work\PW\DOT\GRANTPM\dms31213\d066808eros.dgn	PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -			742	37R-4	OGLE	867	319	
PLOT DATE = Tue Mar 30 10:50:56 2010	DATE -	CHECKED -	REVISED -			CONTRACT NO. 64E17		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			
		DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.			

EROSION CONTROL DETAILS

SEEDING DETAIL
(IN FRONT OF HOMES/OVERLOOK AREAS)



SEEDING DETAIL



- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
ct\pw_work\PWIDOT\GRANTPM\dss31213\d06608eros.dgn		DRAWN -	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

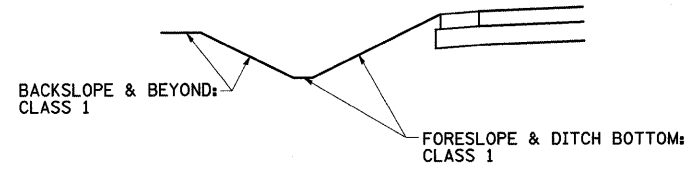
EROSION CONTROL DETAILS

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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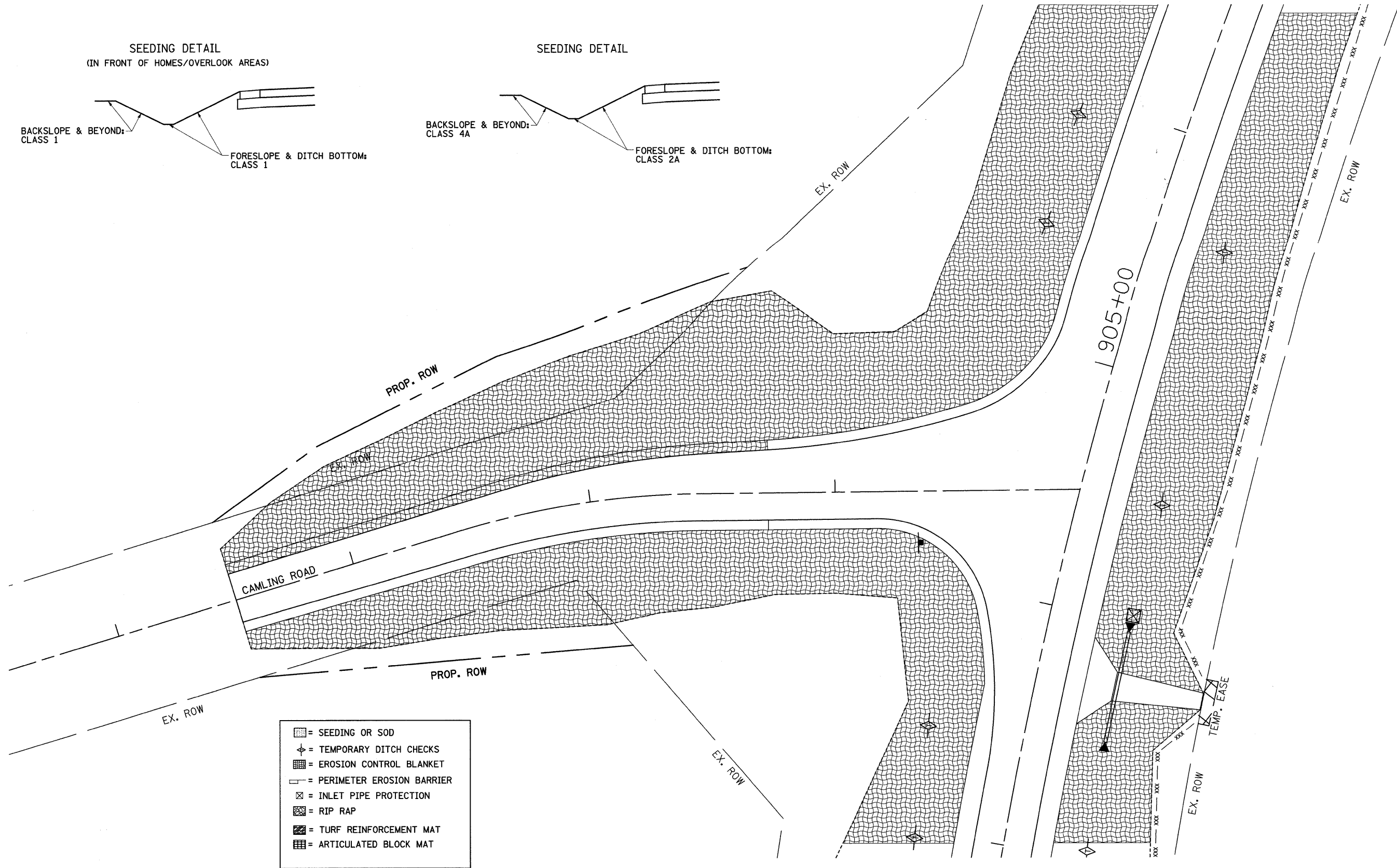
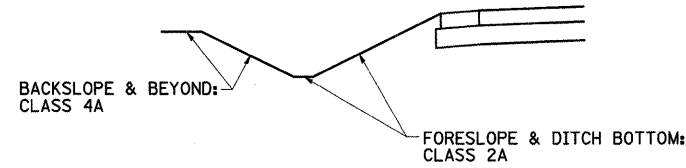
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	320
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 64E17				

EROSION CONTROL DETAILS

SEEDING DETAIL
(IN FRONT OF HOMES/OVERLOOK AREAS)



SEEDING DETAIL



- = SEEDING OR SOD
- = TEMPORARY DITCH CHECKS
- = EROSION CONTROL BLANKET
- = PERIMETER EROSION BARRIER
- = INLET PIPE PROTECTION
- = RIP RAP
- = TURF REINFORCEMENT MAT
- = ARTICULATED BLOCK MAT

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
ca\pwork\PWIDOT\GRANTPM\dms31213\086808eros.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20,0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Tue Mar 30 10:51:00 2010	DATE -	REVISED -

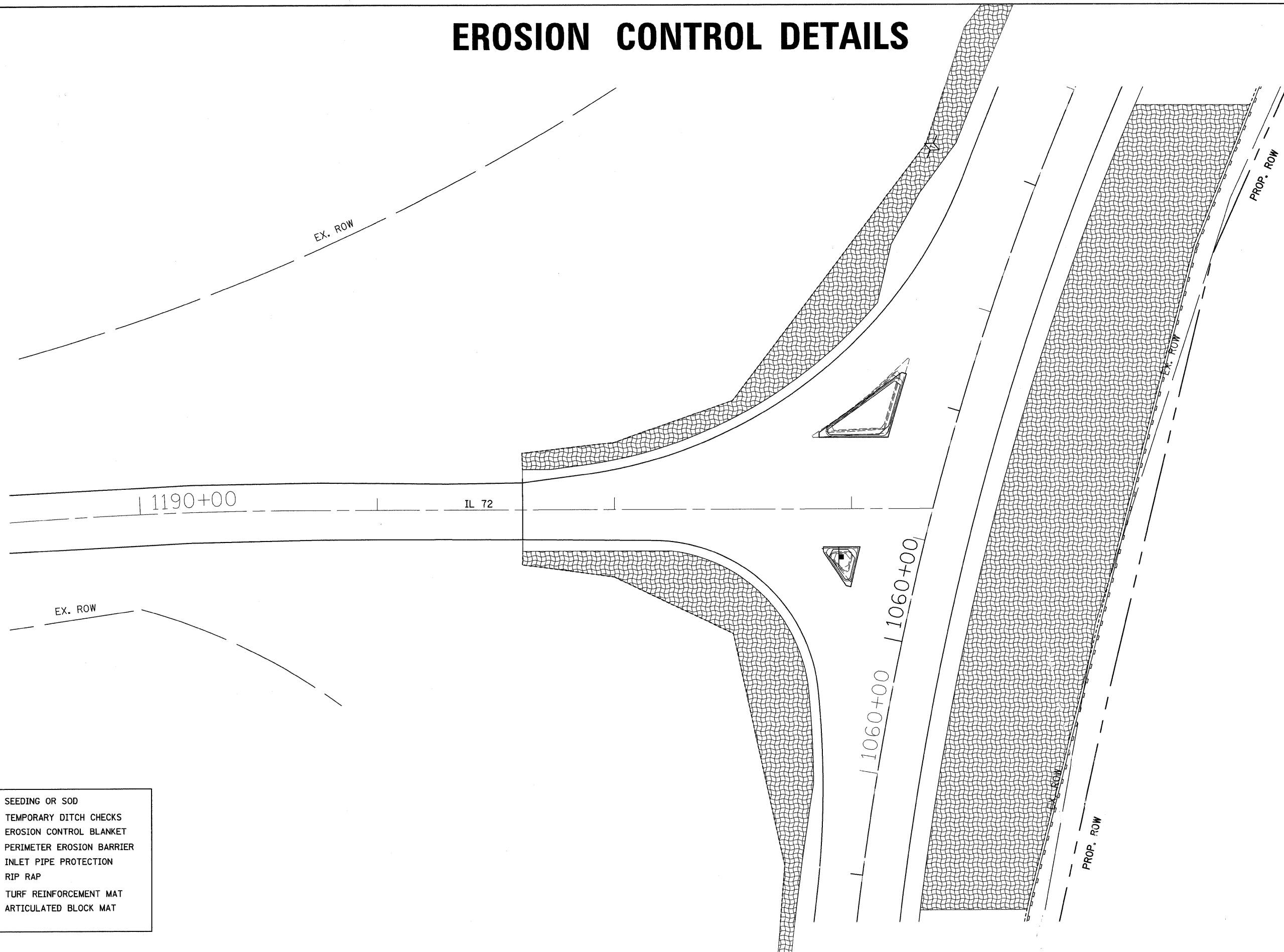
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

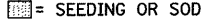



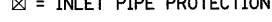
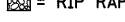


SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

EROSION CONTROL DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	321
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 64E17				

EROSION CONTROL DETAILS



-  = SEEDING OR SOD
-  = TEMPORARY DITCH CHECKS
-  = EROSION CONTROL BLANKET
-  = PERIMETER EROSION BARRIER
-  = INLET PIPE PROTECTION
-  = RIP RAP
-  = TURF REINFORCEMENT MAT
-  = ARTICULATED BLOCK MAT

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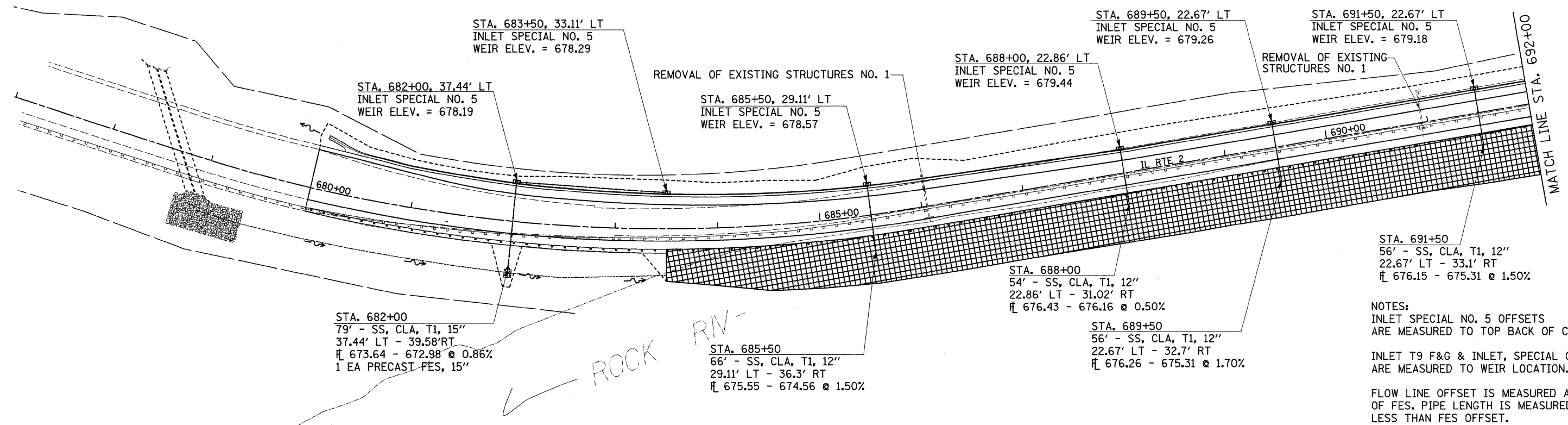
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL DETAILS

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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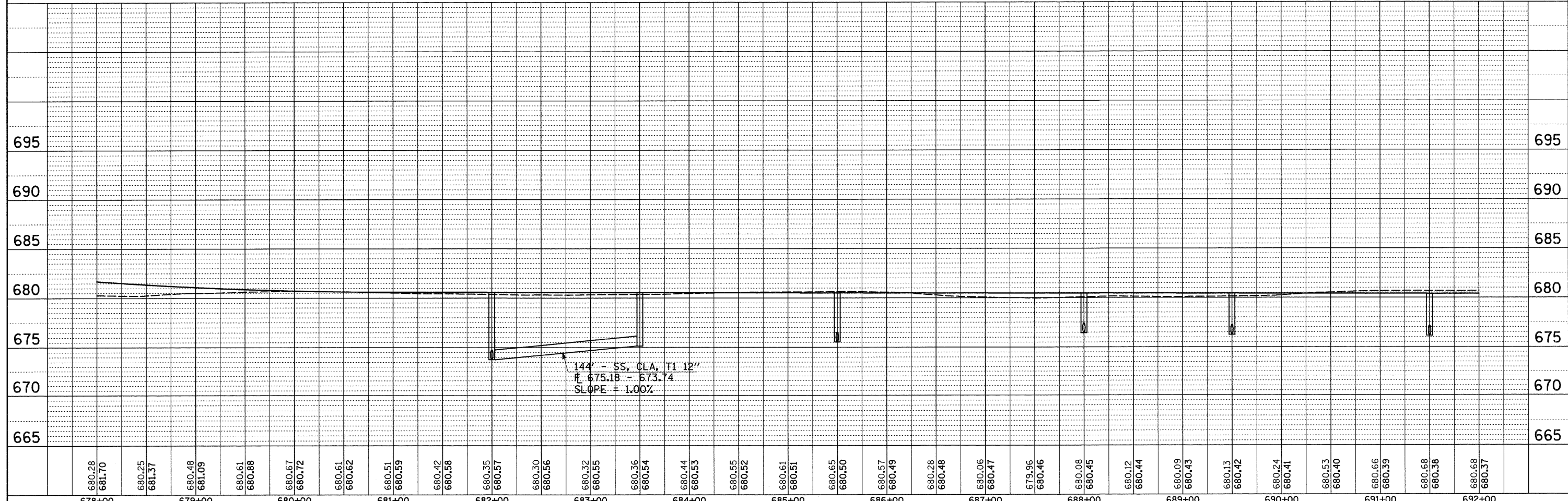
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	322
CONTRACT NO. 64E17				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DRAINAGE DETAILS



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	CHECKED		
	NO. OF WAY CHECKED		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	CHECKED		
	NO. OF WAY CHECKED		
	STRUCTURE NOTATIONS CHFD		



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = Tue Mar 30 10:36:52 2010	CHECKED -	REVISED -			CONTRACT NO. 64E17				
		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DRAINAGE DETAILS

NOTES:
INLET SPECIAL NO. 5 OFFSETS
ARE MEASURED TO TOP BACK OF CURB.

INLET T9 F&G & INLET, SPECIAL OFFSETS
ARE MEASURED TO WEIR LOCATION.

FLOW LINE OFFSET IS MEASURED AT END
OF FES. PIPE LENGTH IS MEASURED 6'
LESS THAN FES OFFSET.

REMOVAL OF EXISTING STRUCTURES NO. 1

REMOVAL OF EXISTING STRUCTURES NO. 1

STA. 702+00, 22.67' LT
INLET SPECIAL NO. 6
WEIR ELEV. = 679.74
STA. 701+00, 22.67' LT
INLET SPECIAL NO. 6
WEIR ELEV. = 679.76

STA. 703+00, 22.67' LT
INLET SPECIAL NO. 6
WEIR ELEV. = 679.73

STA. 704+00, 22.67' LT
INLET SPECIAL NO. 6
WEIR ELEV. = 679.71

REMOVAL OF EXISTING
STRUCTURES NO. 1

STA. 695+50, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 679.09

STA. 697+00, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 679.28

STA. 700+00, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 679.78

STA. 699+00, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 679.80

REMOVAL OF EXISTING
STRUCTURES NO. 1

STA. 693+50, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 679.13

STA. 693+50
56' - SS, CLA, T1, 15"
22.67' LT - 33.0' RT
ℳ 675.85 - 675.46 @ 0.70%

STA. 695+50
57' - SS, CLA, T1, 12"
22.67' LT - 33.8' RT
ℳ 676.08 - 675.11 @ 1.70%

STA. 699+00
54' - SS, CLA, T1, 12"
22.67' LT - 30.9' RT
ℳ 676.00 - 675.78 @ 0.40%

STA. 700+00
54' - SS, CLA, T1, 12"
22.67' LT - 30.9' RT
ℳ 676.00 - 675.73 @ 0.50%

STA. 701+00
54' - SS, CLA, T1, 12"
22.67' LT - 31.0' RT
ℳ 676.30 - 675.71 @ 1.10%

STA. 702+00
54' - SS, CLA, T1, 12"
22.67' LT - 30.9' RT
ℳ 676.25 - 675.71 @ 1.00%

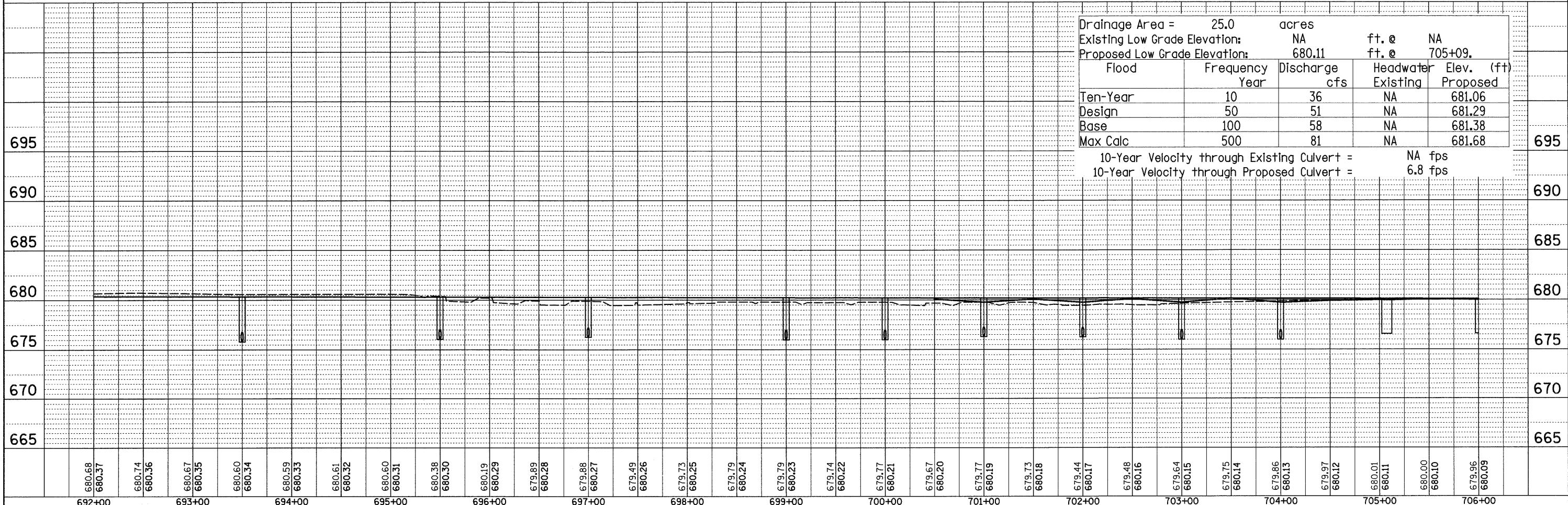
STA. 703+00
54' - SS, CLA, T1, 12"
22.67' LT - 30.7' RT
ℳ 676.00 - 675.78 @ 0.40%

STA. 705+09
64' PIPE CULVERTS, CLA, T2, 48"
29' LT - 35' RT
ℳ 674.04 - 673.57
1 EA. DROP BOX NO. 1

STA. 704+00
54' - SS, CLA, T1, 12"
22.67' LT - 30.7' RT
ℳ 676.00 - 675.78 @ 0.40%

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAYS CHECKED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAYS CHECKED	
	STRUCTURE NOTATIONS CHRD	
	NO.	

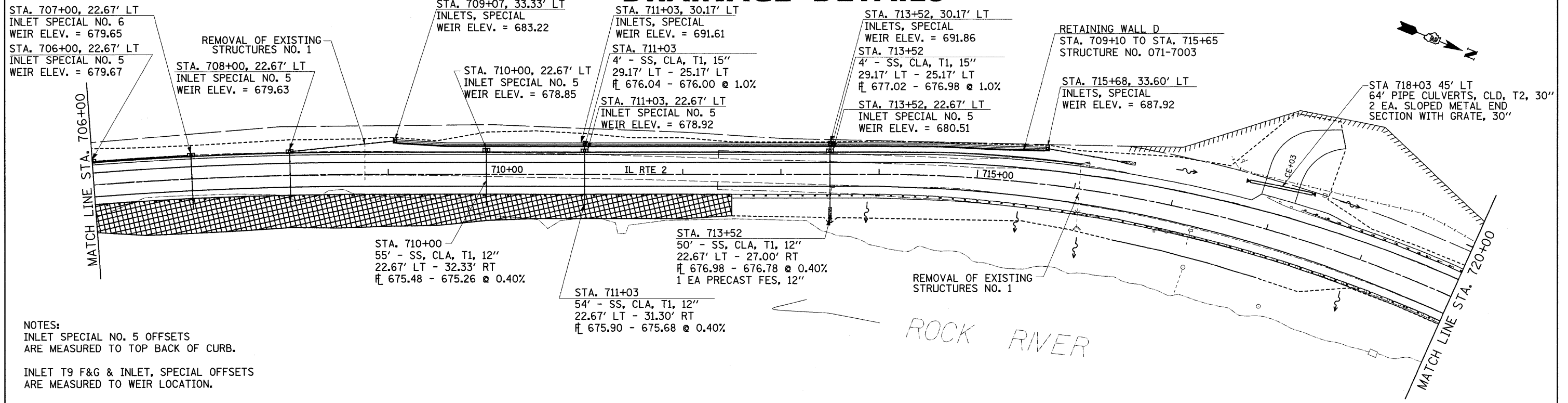


Drainage Area =		25.0	acres
Existing Low Grade Elevation:		NA	ft. @ NA
Proposed Low Grade Elevation:		680.11	ft. @ 705+09.
Flood	Frequency	Discharge	Headwater Elev. (ft)
	Year	cfs	Existing Proposed
Ten-Year Design	10	36	NA 681.06
Base	50	51	NA 681.29
Max Calc	100	58	NA 681.38
	500	81	NA 681.68

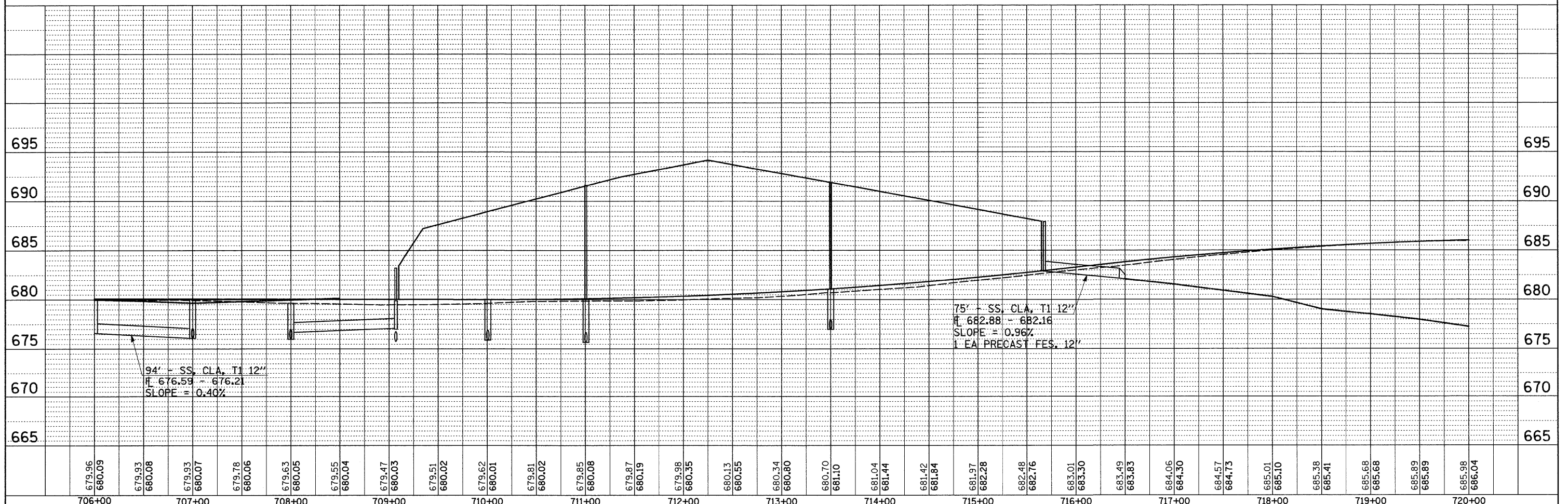
10-Year Velocity through Existing Culvert = NA fps
10-Year Velocity through Proposed Culvert = 6.8 fps

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca:\pw\work\PI\DOT\GRANTPM\dms31213\066608dr-1.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	324
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PLOT DATE = Tue Mar 30 10:36:53 2010		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
		SCALE:		SHEET NO. OF SHEETS STA. TO STA.						

DRAINAGE DETAILS



NOTES:
 INLET SPECIAL NO. 5 OFFSETS ARE MEASURED TO TOP BACK OF CURB.
 INLET T9 F&G & INLET, SPECIAL OFFSETS ARE MEASURED TO WEIR LOCATION.
 FLOW LINE OFFSET IS MEASURED AT END OF FES. PIPE LENGTH IS MEASURED 6' LESS THAN FES OFFSET.

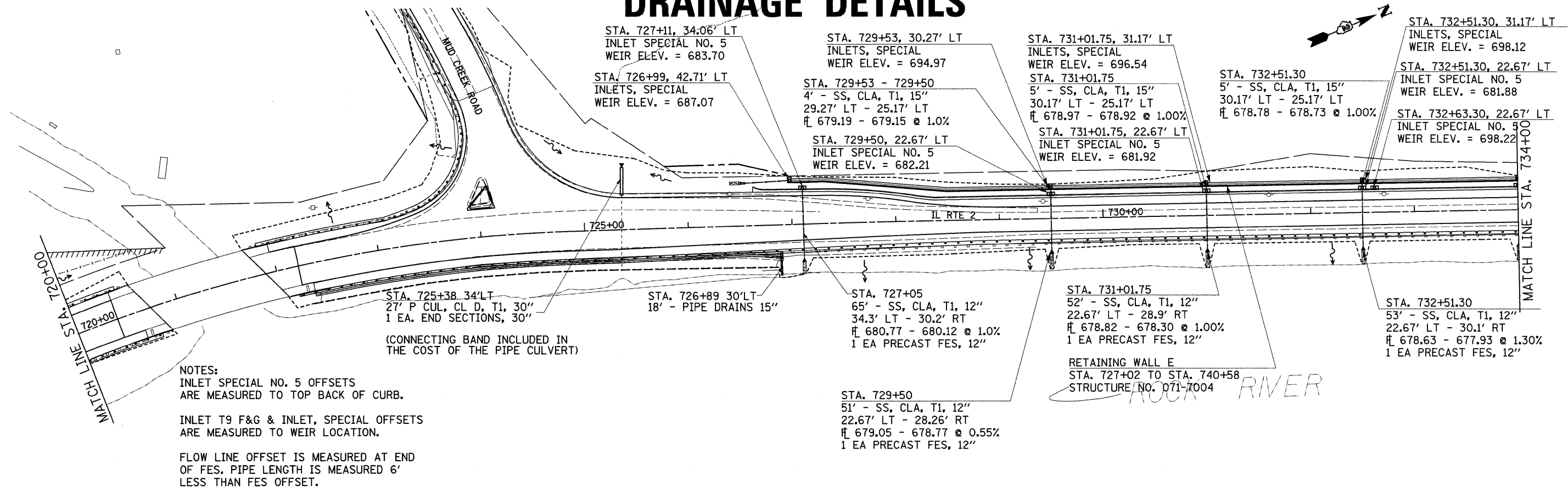


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 325
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		DATE -	REVISED -							

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

DATE	BY
PROFILE	STRUCTURE
NOTE BOOK NO.	NOTATIONS CHFD

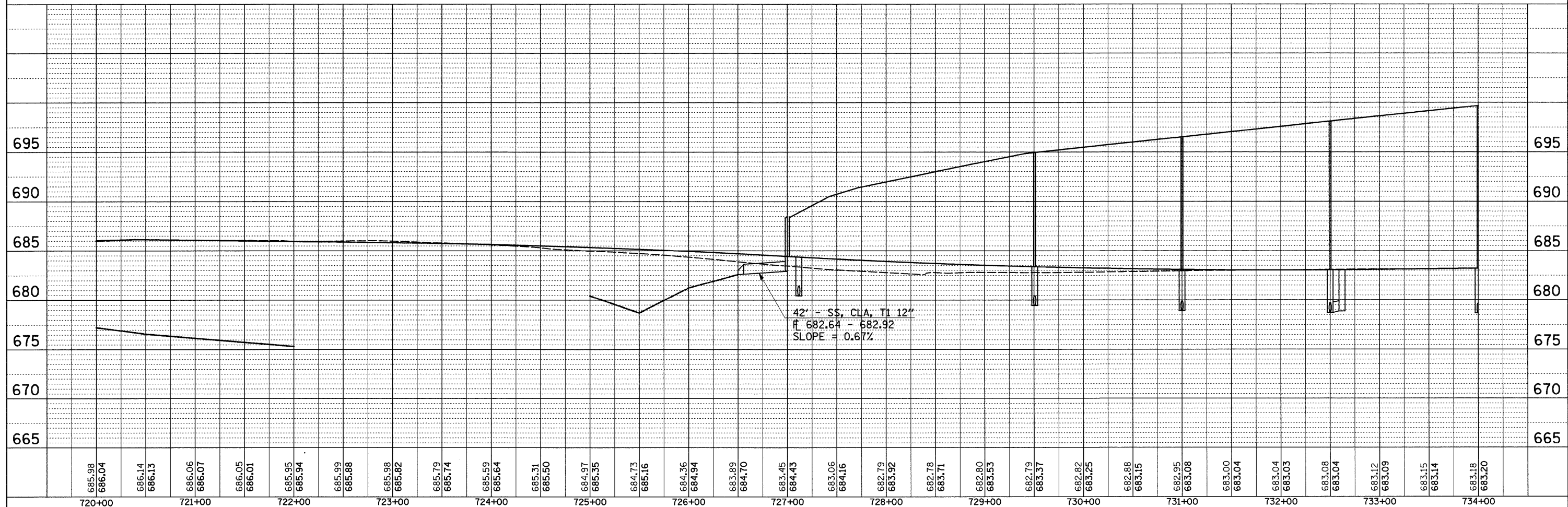
DRAINAGE DETAILS



NOTES:
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 ARE MEASURED TO WEIR LOCATION.
 FLOW LINE OFFSET IS MEASURED AT END
 OF FES. PIPE LENGTH IS MEASURED 6'
 LESS THAN FES OFFSET.

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	



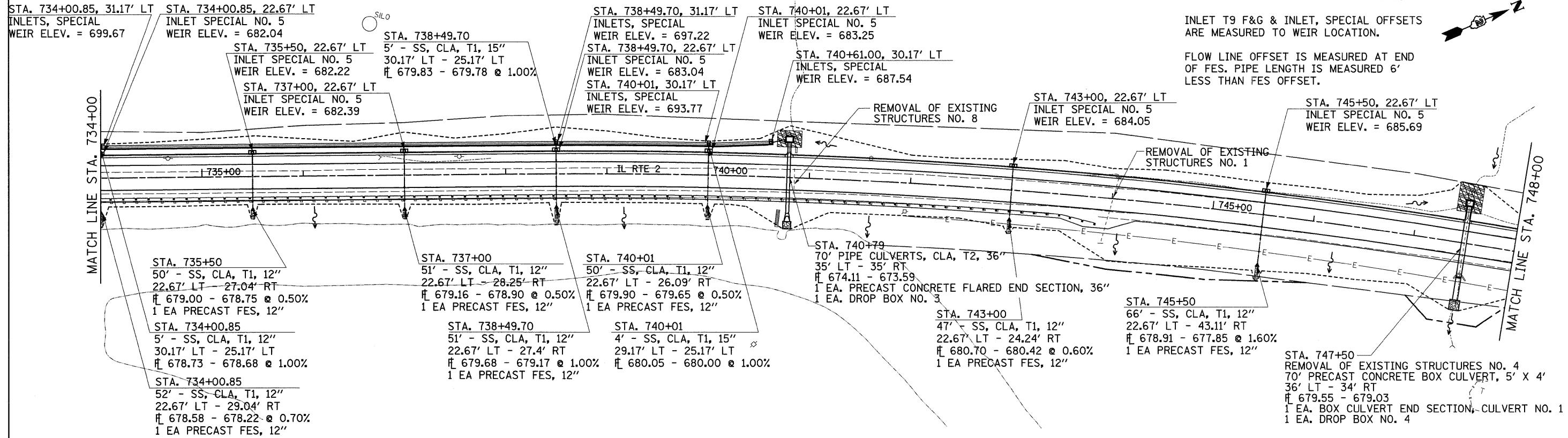
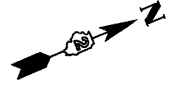
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PLLOT DATE = Tue Mar 30 10:36:56 2010	DATE -	REVISED -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DRAINAGE DETAILS

NOTES:
INLET SPECIAL NO. 5 OFFSETS
ARE MEASURED TO TOP BACK OF CURB.

INLET T9 F&G & INLET, SPECIAL OFFSETS
ARE MEASURED TO WEIR LOCATION.

FLOW LINE OFFSET IS MEASURED AT END
OF FES. PIPE LENGTH IS MEASURED 6'
LESS THAN FES OFFSET.

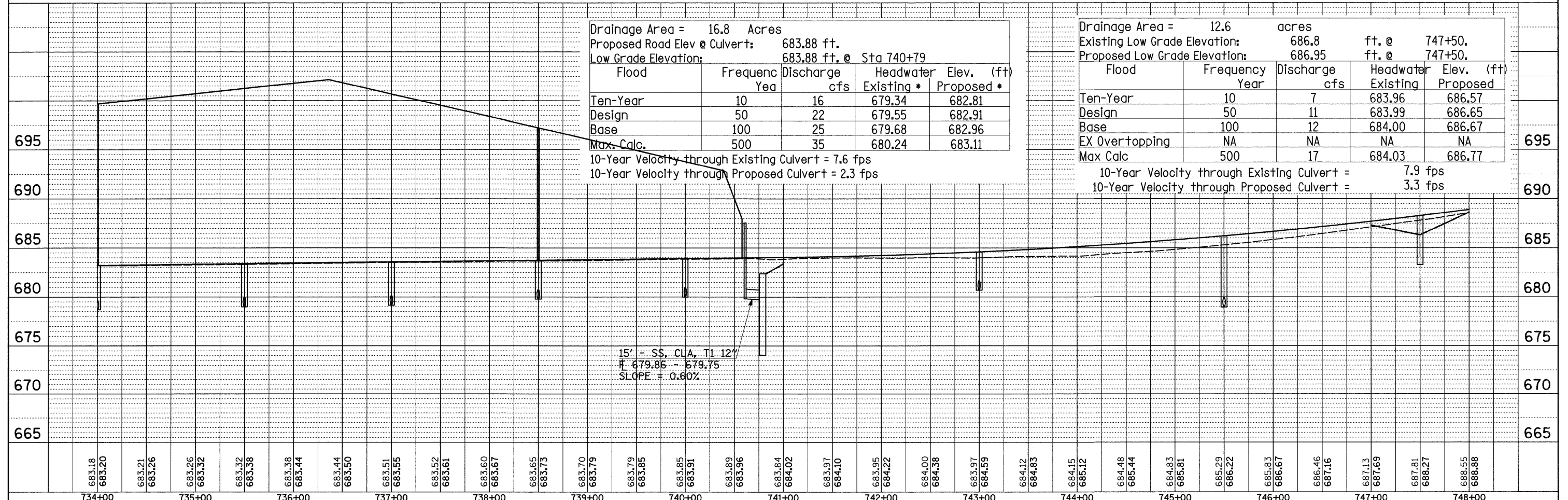


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Drainage Area = 16.8 Acres				
Proposed Road Elev @ Culvert: 683.88 ft.				
Low Grade Elevation: 683.88 ft. @ Sta 740+79				
Flood	Frequenc	Discharge	Headwater Elev. (ft)	
	Yea	cfs	Existing *	Proposed *
Ten-Year	10	16	679.34	682.81
Design	50	22	679.55	682.91
Base	100	25	679.68	682.96
Max. Calc.	500	35	680.24	683.11
10-Year Velocity through Existing Culvert = 7.6 fps				
10-Year Velocity through Proposed Culvert = 2.3 fps				

Drainage Area = 12.6 acres				
Existing Low Grade Elevation: 686.8 ft. @ 747+50.				
Proposed Low Grade Elevation: 686.95 ft. @ 747+50.				
Flood	Frequency	Discharge	Headwater Elev. (ft)	
	Year	cfs	Existing	Proposed
Ten-Year	10	7	683.96	686.57
Design	50	11	683.99	686.65
Base	100	12	684.00	686.67
EX Overtopping	NA	NA	NA	NA
Max Calc	500	17	684.03	686.77
10-Year Velocity through Existing Culvert = 7.9 fps				
10-Year Velocity through Proposed Culvert = 3.3 fps				



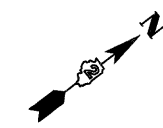
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c:\pwork\p\DOT\GRANTPM\dms31213\d06608dr1.dgn		DRAWN -	REVISED -	DEPARTMENT OF TRANSPORTATION		742	37R-4	OGLE	867	327
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PLOT DATE = Tue Mar 30 10:36:57 2010		DATE -	REVISED -			SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT		

DRAINAGE DETAILS

NOTES:
 INLET SPECIAL NO. 5 OFFSETS
 ARE MEASURED TO TOP BACK OF CURB.

INLET T9 F&G & INLET, SPECIAL OFFSETS
 ARE MEASURED TO WEIR LOCATION.

FLOW LINE OFFSET IS MEASURED AT END
 OF FES. PIPE LENGTH IS MEASURED 6'
 LESS THAN FES OFFSET.



STA. 749+50, 22.67' LT
 INLET SPECIAL NO. 5
 WEIR ELEV. = 690.42

CONCRETE HEADWALL REMOVAL

APPROXIMATE LOCATION
 OF EXISTING WATER MAIN

STA. 754+43 35.5' LT
 50' P CUL, CL D, T1, 15"
 2 EA. END SECTIONS, 15"

MATCH LINE STA. 748+00

750+00 IL RTE 2 755+00 760+00

MATCH LINE STA. 762+00

STA. 749+50
 47' - SS, CLA, T1, 12"
 22.67' LT - 23.84' RT
 \pm 687.59 - 687.40 @ 0.40%
 1 EA PRECAST FES, 12"

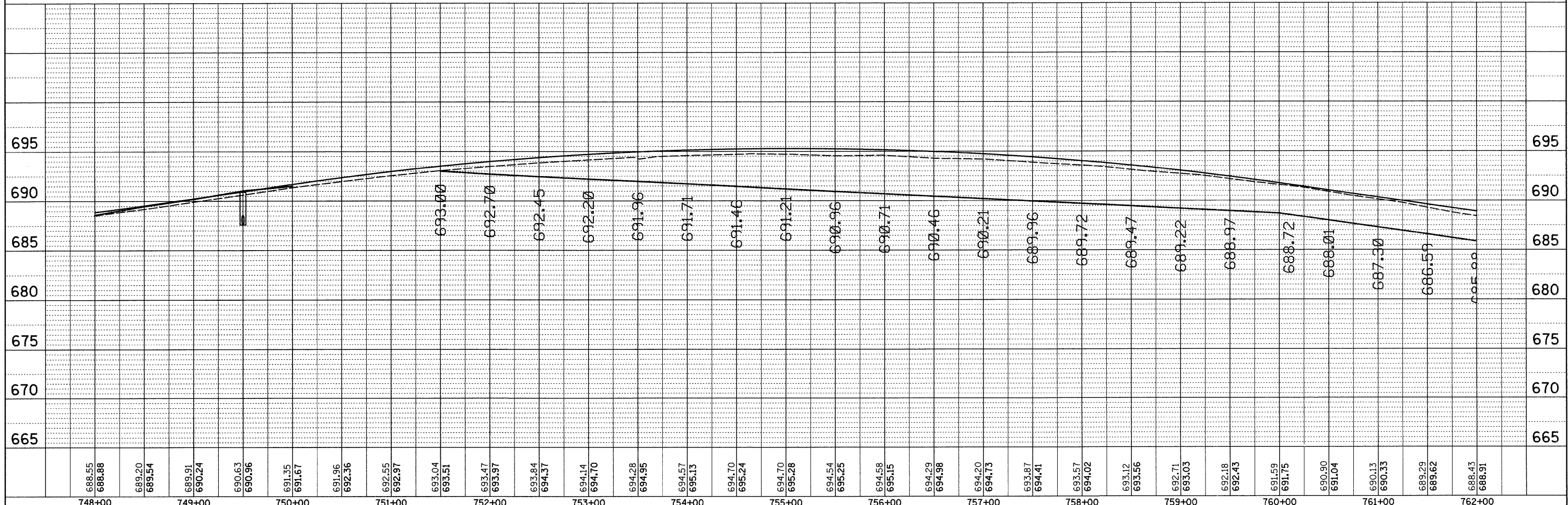
REMOVAL OF EXISTING STRUCTURES NO. 3
 CONCRETE HEADWALL REMOVAL

TREATMENT PLANT

INDIAN COVE DRIVE

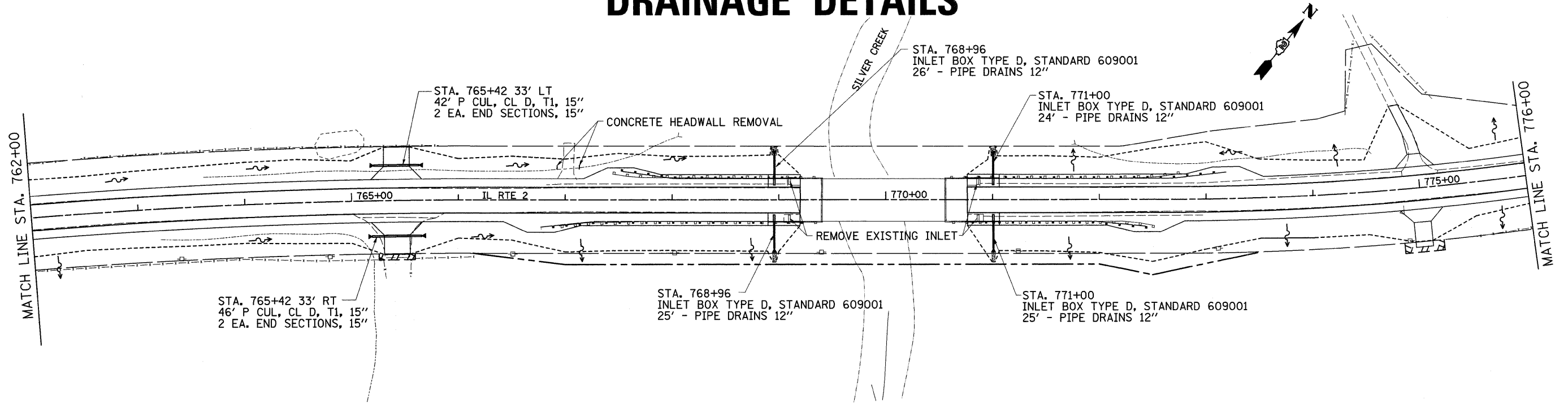
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PROFILE	SURVEYED	DATE
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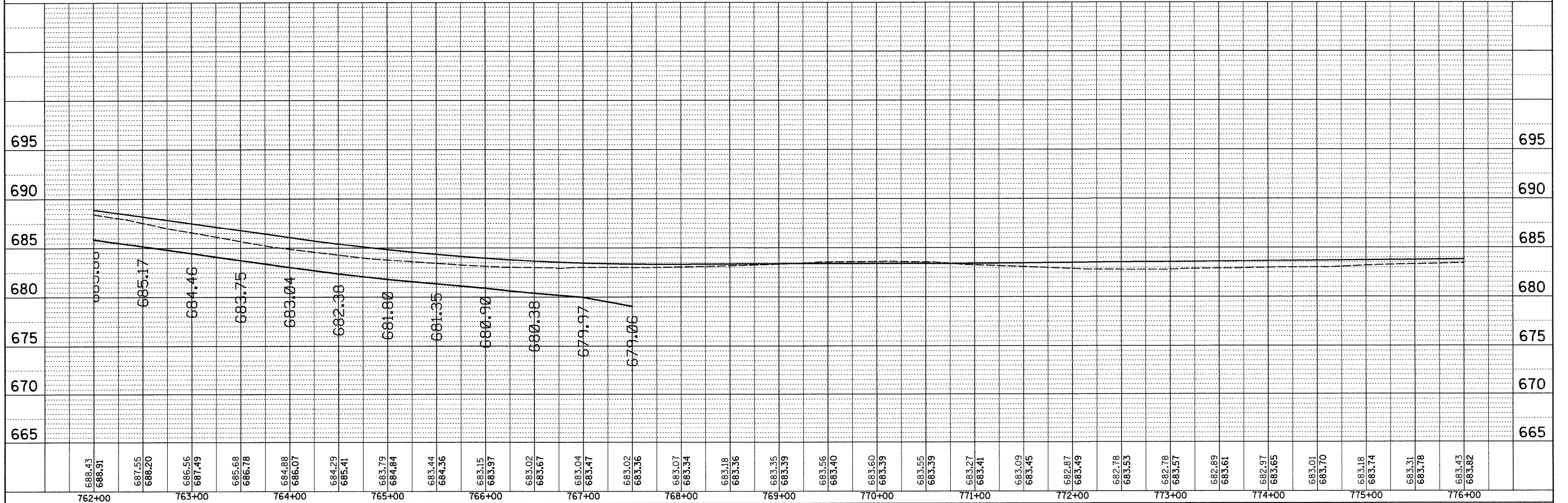
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PLOT DATE = Tue Mar 30 10:36:58 2010		DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

DRAINAGE DETAILS



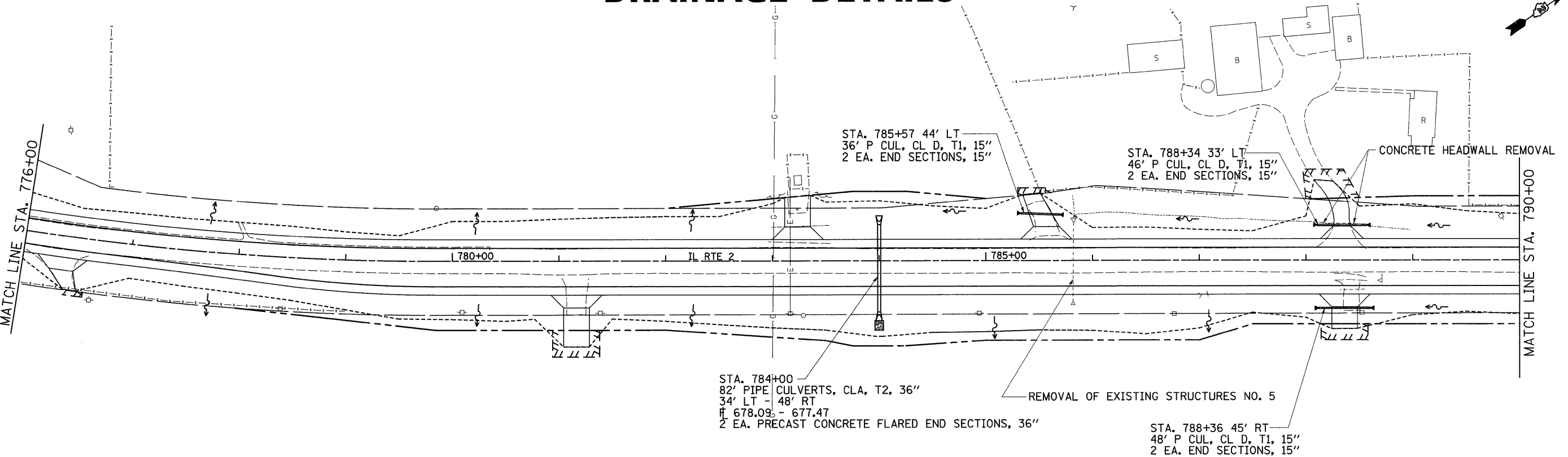
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FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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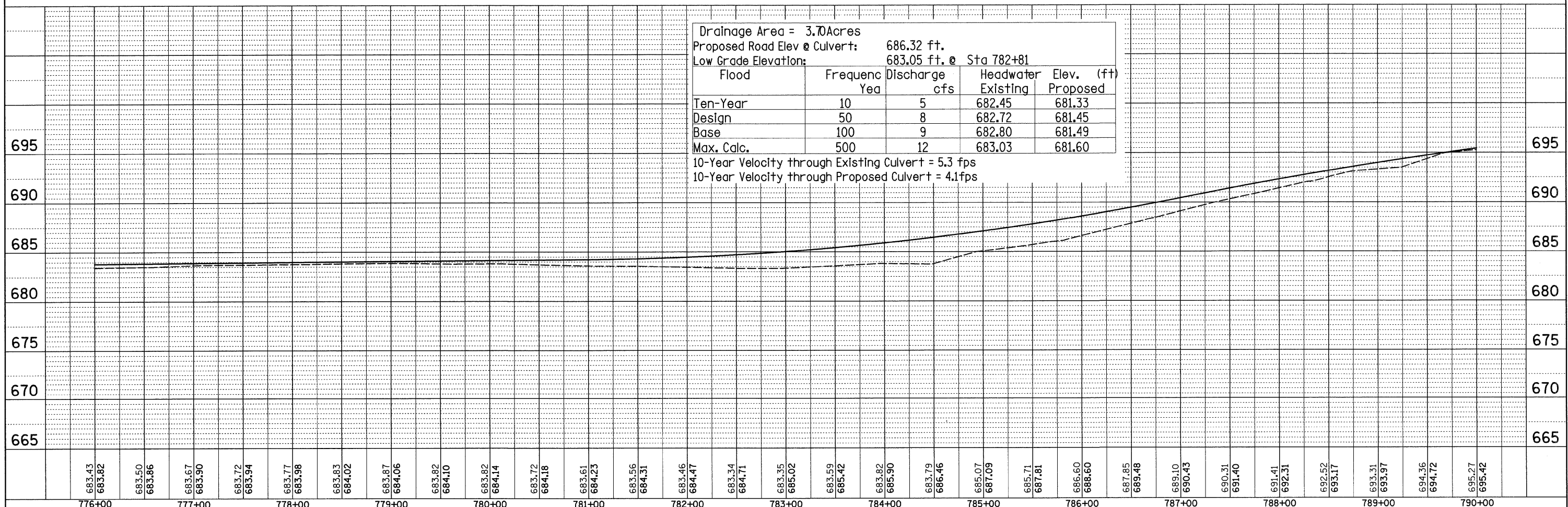
DRAINAGE DETAILS



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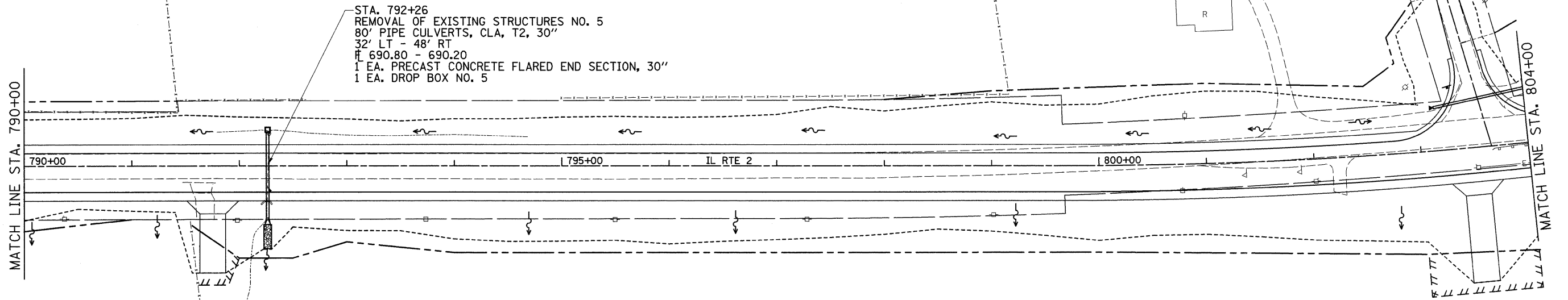
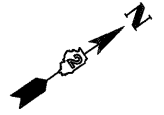
PROFILE	SURVEYED	DATE
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	NO.	
	STRUCTURE NOTATIONS CHRD	

Drainage Area = 3.70Acres				
Proposed Road Elev @ Culvert: 686.32 ft.				
Low Grade Elevation: 683.05 ft. @ Sta 782+81				
Flood	Frequenc Yea	Discharge cfs	Headwater Existing	Elev. (ft) Proposed
Ten-Year	10	5	682.45	681.33
Design	50	8	682.72	681.45
Base	100	9	682.80	681.49
Max. Calc.	500	12	683.03	681.60
10-Year Velocity through Existing Culvert = 5.3 fps				
10-Year Velocity through Proposed Culvert = 4.1fps				



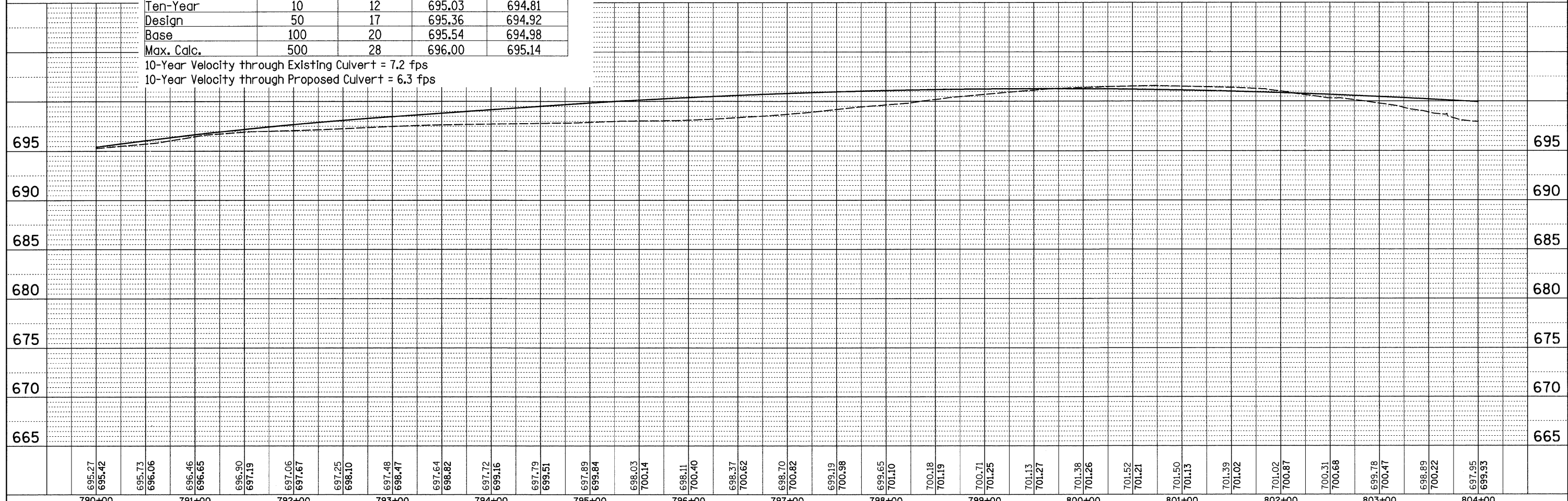
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or:\pwork\PIWIDOT\GRANTPM\dms31213\206608.dwg		DRAWN -	REVISED -			742	37R-4	OGLE	867	330	
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	PLOT DATE = Tue Mar 30 10:37:00 2010	DATE -	REVISED -					FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	
								CONTRACT NO. 64E17			

DRAINAGE DETAILS



Drainage Area = 19.5 Acres				
Proposed Road Elev @ Culvert: 697.35 ft.				
Low Grade Elevation: 696.88 ft. @ Sta 792+26				
Flood	Frequenc Yea	Discharge cfs	Headwater Existing	Elev. (ft) Proposed
Ten-Year	10	12	695.03	694.81
Design	50	17	695.36	694.92
Base	100	20	695.54	694.98
Max. Calc.	500	28	696.00	695.14

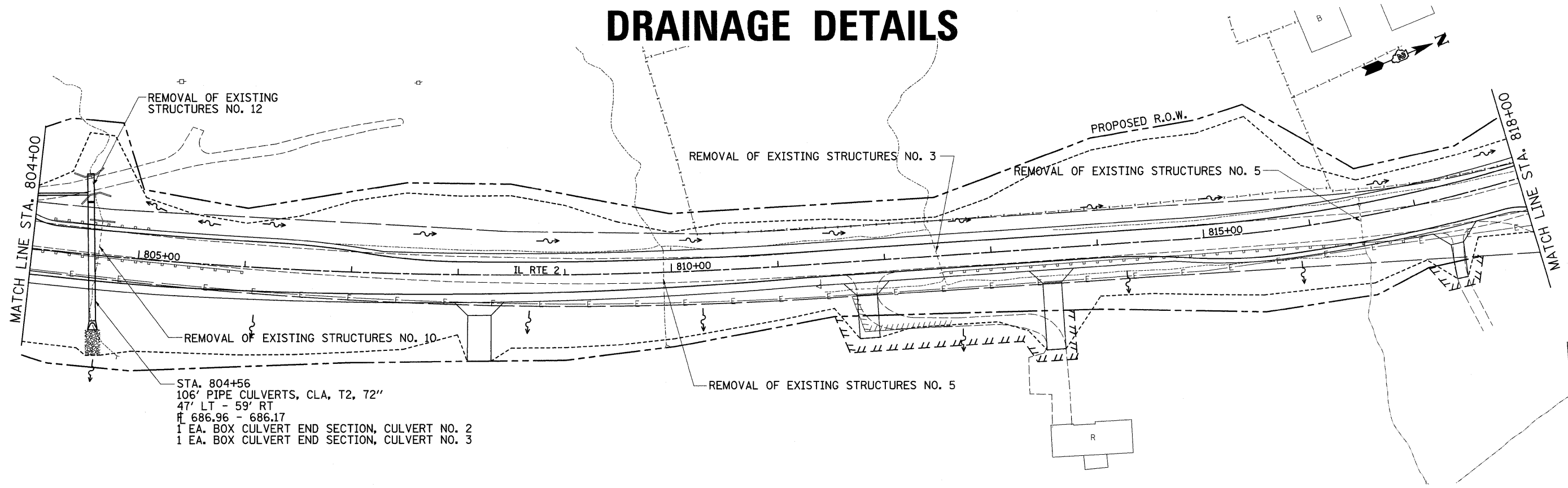
10-Year Velocity through Existing Culvert = 7.2 fps
 10-Year Velocity through Proposed Culvert = 6.3 fps



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PROFILE	SURVEYED	BY	DATE
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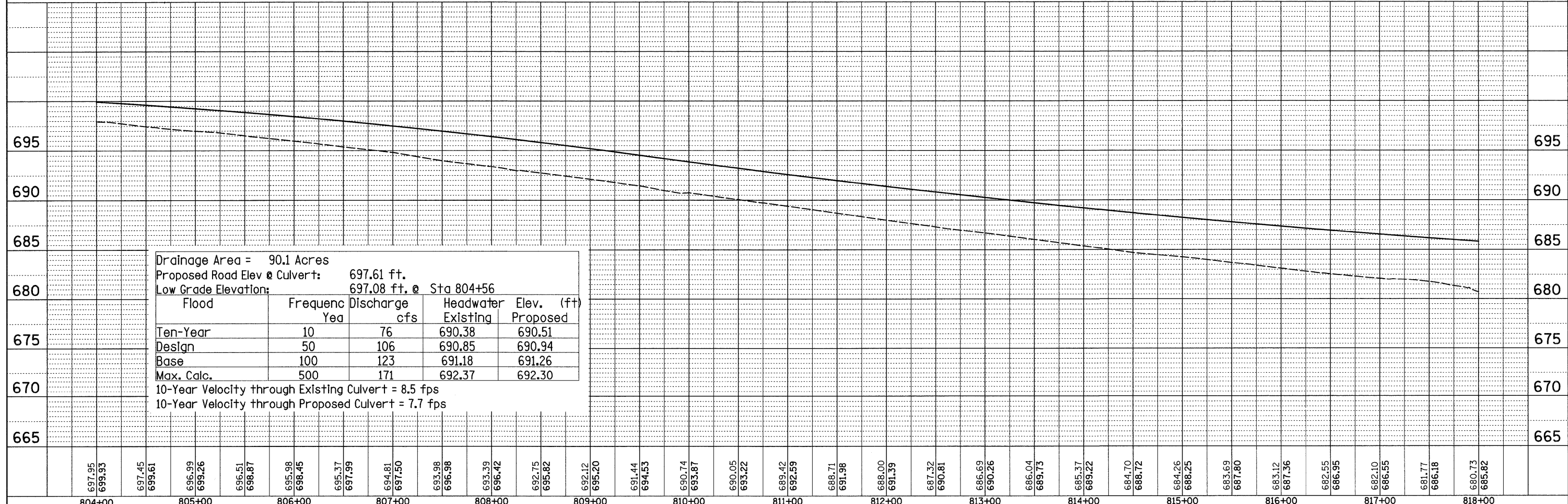
DRAINAGE DETAILS



STA. 804+56
 106' PIPE CULVERTS, CLA, T2, 72"
 47' LT - 59' RT
 # 686.96 - 686.17
 1 EA. BOX CULVERT END SECTION, CULVERT NO. 2
 1 EA. BOX CULVERT END SECTION, CULVERT NO. 3

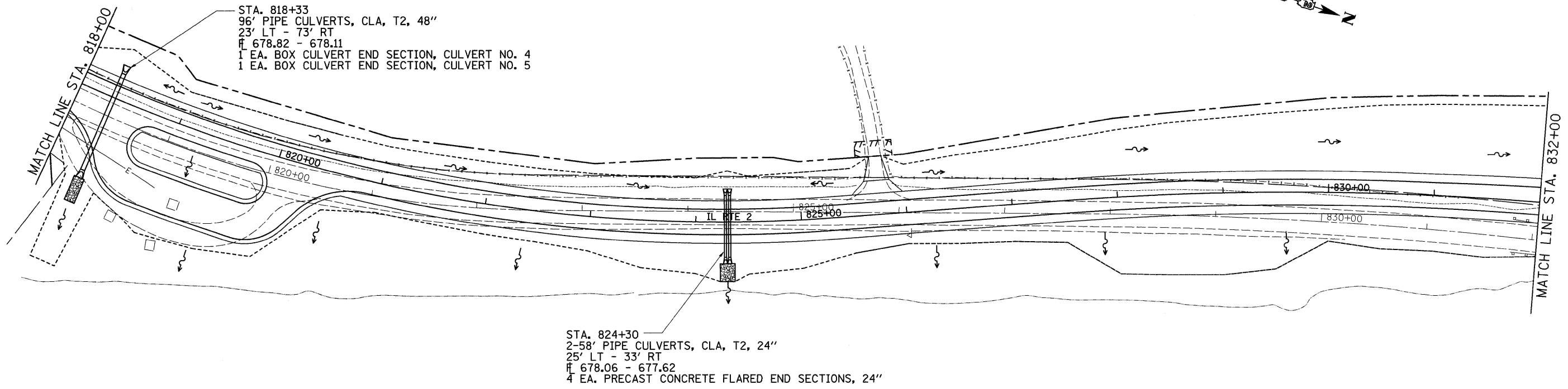
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PROFILE	SURVEYED	DATE
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	NO. OF WAY CHECKED	
	STRUCTURE NOTATIONS CHD	
	NO.	



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 332
CONTRACT NO. 64E17	SCALE:	SHEET NO. OF SHEETS	STA. TO STA.			FED. ROAD DIST. NO. ILLINOIS	FED. AID PROJECT			
PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -								
PLOT DATE = Tue Mar 30 10:37:02 2010	DATE -	REVISED -								

DRAINAGE DETAILS



STA. 818+33
 96' PIPE CULVERTS, CLA, T2, 48"
 23' LT - 73' RT
 ± 678.82 - 678.11
 1 EA. BOX CULVERT END SECTION, CULVERT NO. 4
 1 EA. BOX CULVERT END SECTION, CULVERT NO. 5

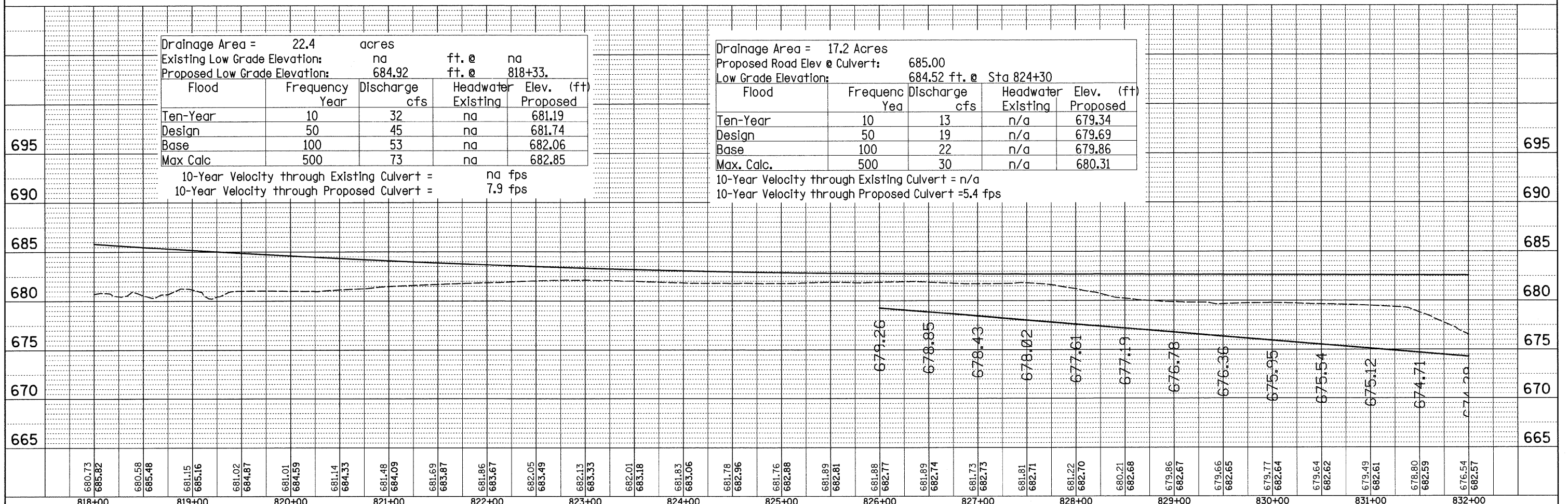
STA. 824+30
 2-58' PIPE CULVERTS, CLA, T2, 24"
 25' LT - 33' RT
 ± 678.06 - 677.62
 4 EA. PRECAST CONCRETE FLARED END SECTIONS, 24"

Drainage Area = 22.4 acres				
Existing Low Grade Elevation:		na	ft. @	na
Proposed Low Grade Elevation:		684.92	ft. @	818+33.
Flood	Frequency Year	Discharge cfs	Headwater Existing	Elev. (ft) Proposed
Ten-Year	10	32	na	681.19
Design	50	45	na	681.74
Base	100	53	na	682.06
Max Calc	500	73	na	682.85

10-Year Velocity through Existing Culvert = na fps
 10-Year Velocity through Proposed Culvert = 7.9 fps

Drainage Area = 17.2 Acres				
Proposed Road Elev @ Culvert:		685.00		
Low Grade Elevation:		684.52 ft. @	Sta 824+30	
Flood	Frequency Year	Discharge cfs	Headwater Existing	Elev. (ft) Proposed
Ten-Year	10	13	n/a	679.34
Design	50	19	n/a	679.69
Base	100	22	n/a	679.86
Max. Calc.	500	30	n/a	680.31

10-Year Velocity through Existing Culvert = n/a
 10-Year Velocity through Proposed Culvert = 5.4 fps



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS	DRAINAGE DETAILS	F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 333
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FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT										

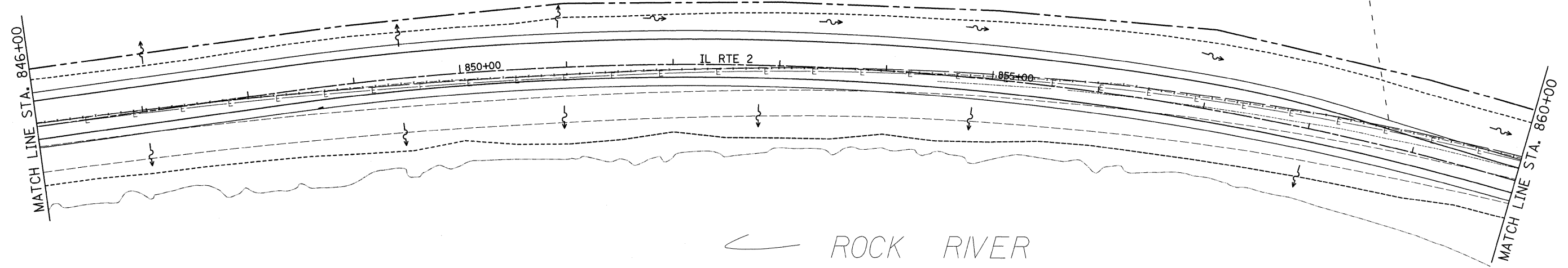
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PROFILE	DATE	BY	CHECKED	DATE	BY
SURVEYED					
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STRUCTURE NOTATIONS OK'D					

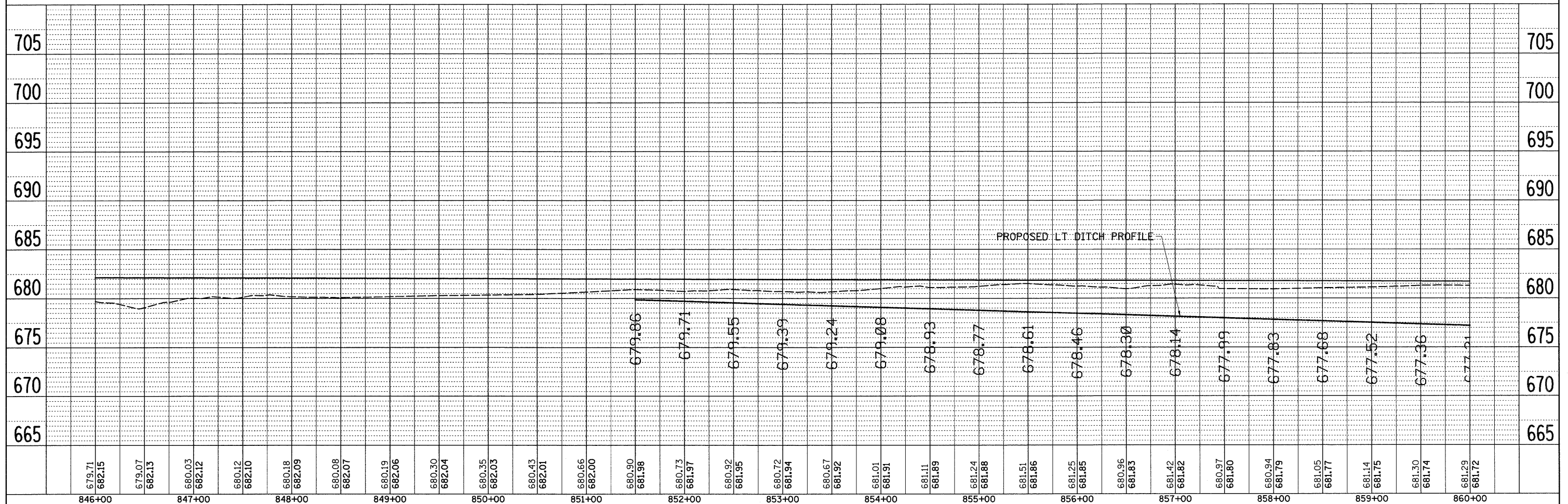
DRAINAGE DETAILS



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	CADD FILE NAME		
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PROFILE	SURVEYED	BY	DATE
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		DRAINAGE DETAILS	
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F.A.P. RTE. 742		SECTION 37R-4	
COUNTY OGLE		TOTAL SHEETS 867 335	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		CONTRACT NO. 64E17	

DRAINAGE DETAILS

NOTES:
INLET SPECIAL NO. 5 OFFSETS
ARE MEASURED TO TOP BACK OF CURB.

INLET T9 F&G & INLET, SPECIAL OFFSETS
ARE MEASURED TO WEIR LOCATION.

FLOW LINE OFFSET IS MEASURED AT END
OF FES. PIPE LENGTH IS MEASURED 6'
LESS THAN FES OFFSET.

STA. 864+02.60, 31.17' LT
INLETS, SPECIAL
WEIR ELEV. = 687.44

STA. 864+02.60
5' - SS, CLA, T1, 15"
30.17' LT - 25.17' LT
℄ 677.83 - 677.78 @ 1.00%

STA. 864+02.60, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 680.54

STA. 862+67, 33.50' LT
INLETS, SPECIAL
WEIR ELEV. = 685.69

STA. 866+02.50, 31.17' LT
INLETS, SPECIAL
WEIR ELEV. = 684.80

STA. 866+02.50
5' - SS, CLA, T1, 15"
30.17' LT - 25.17' LT
℄ 678.05 - 678.00 @ 1.00%

STA. 866+02.50, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 680.59

STA. 868+02.50, 31.17' LT
INLETS, SPECIAL
WEIR ELEV. = 686.74

STA. 868+02.50
5' - SS, CLA, T1, 15"
30.17' LT - 25.17' LT
℄ 678.73 - 678.68 @ 1.00%

STA. 868+02.50, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 681.26

STA. 870+00, 30.17' LT
INLETS, SPECIAL
WEIR ELEV. = 692.73

STA. 870+00
4' - SS, CLA, T1, 15"
29.17' LT - 25.17' LT
℄ 678.70 - 678.66 @ 1.0%

STA. 870+00, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 682.24

STA. 873+00, 30.17' LT
INLETS, SPECIAL
WEIR ELEV. = 693.28

STA. 873+00
4' - SS, CLA, T1, 15"
29.17' LT - 25.17' LT
℄ 679.74 - 679.70 @ 1.0%

STA. 873+00, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 682.50

STA. 873+73, 33.50' LT
INLETS, SPECIAL
WEIR ELEV. = 686.95

STA. 873+98, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 682.43

STA. 872+00, 22.67' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 682.60

STA. 872+00
51' - SS, CLA, T1, 12"
22.67' LT - 27.7' RT
℄ 679.61 - 679.40 @ 0.41%
1 EA PRECAST FES, 12"

STA. 873+98
49' - SS, CLA, T1, 12"
22.67' LT - 26.2' RT
℄ 679.31 - 679.11 @ 0.41%
1 EA PRECAST FES, 12"

STA. 873+00
50' - SS, CLA, T1, 12"
22.67' LT - 27.2' RT
℄ 679.70 - 679.50 @ 0.40%
1 EA PRECAST FES, 12"

STA. 860+66
REMOVAL OF EXISTING STRUCTURES NO. 2
55' PIPE CULVERTS, CLA, T1, 24"
27' LT - 28' RT
℄ 677.00 - 676.60
2 EA. PRECAST CONCRETE FLARED END SECTIONS, 24"

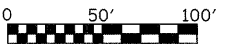
RETAINING WALL F
STA. 862+70 TO STA. 873+70
STRUCTURE NO. 071-7005

STA. 866+02.50
61' - SS, CLA, T1, 12"
22.67' LT - 38.35' RT
℄ 677.90 - 677.38 @ 0.85%
1 EA PRECAST FES, 12"

STA. 868+02.50
63' - SS, CLA, T1, 12"
22.67' LT - 40.13' RT
℄ 678.58 - 678.14 @ 0.70%
1 EA PRECAST FES, 12"

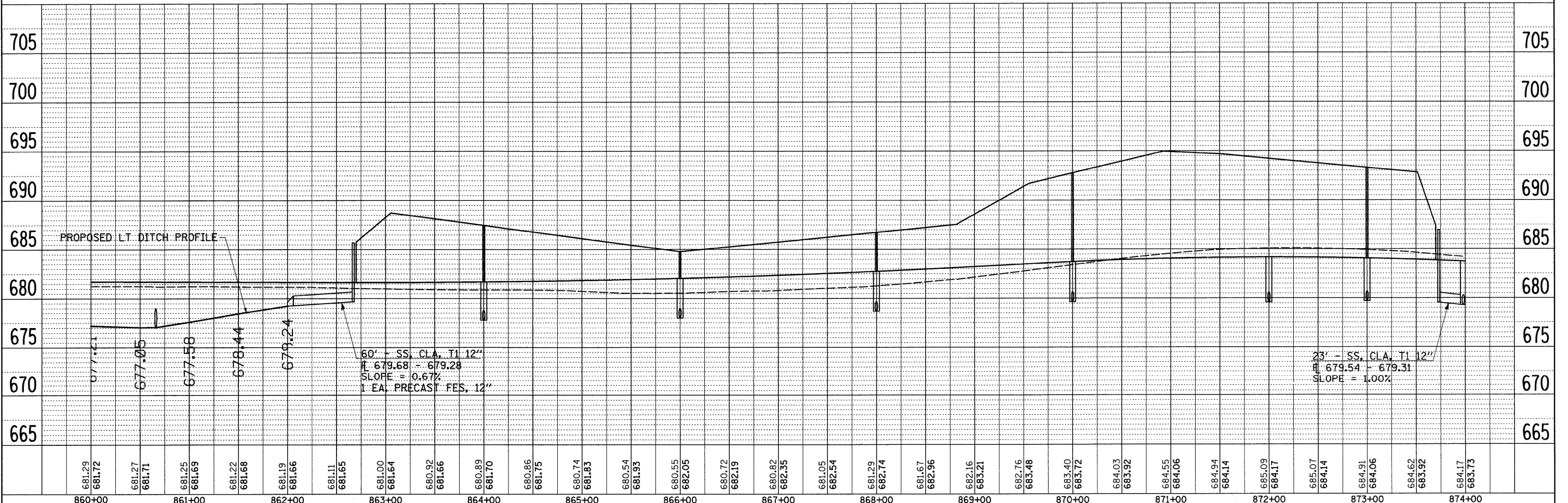
STA. 870+00
57' - SS, CLA, T1, 12"
22.67' LT - 33.8' RT
℄ 679.66 - 679.43 @ 0.40%
1 EA PRECAST FES, 12"

← ROCK RIVER



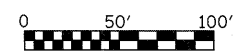
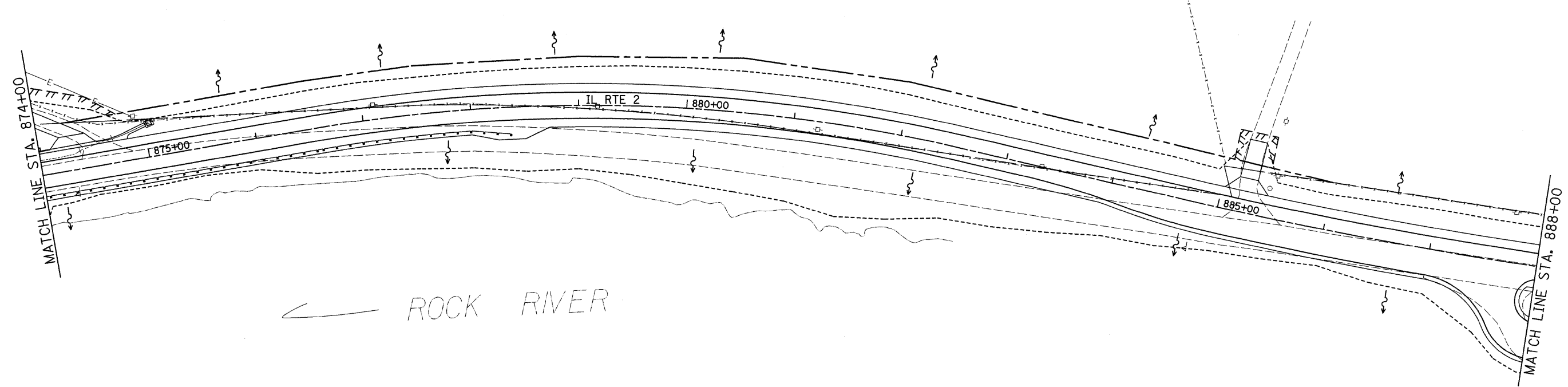
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STRUCTURE NOTATIONS CHRD	



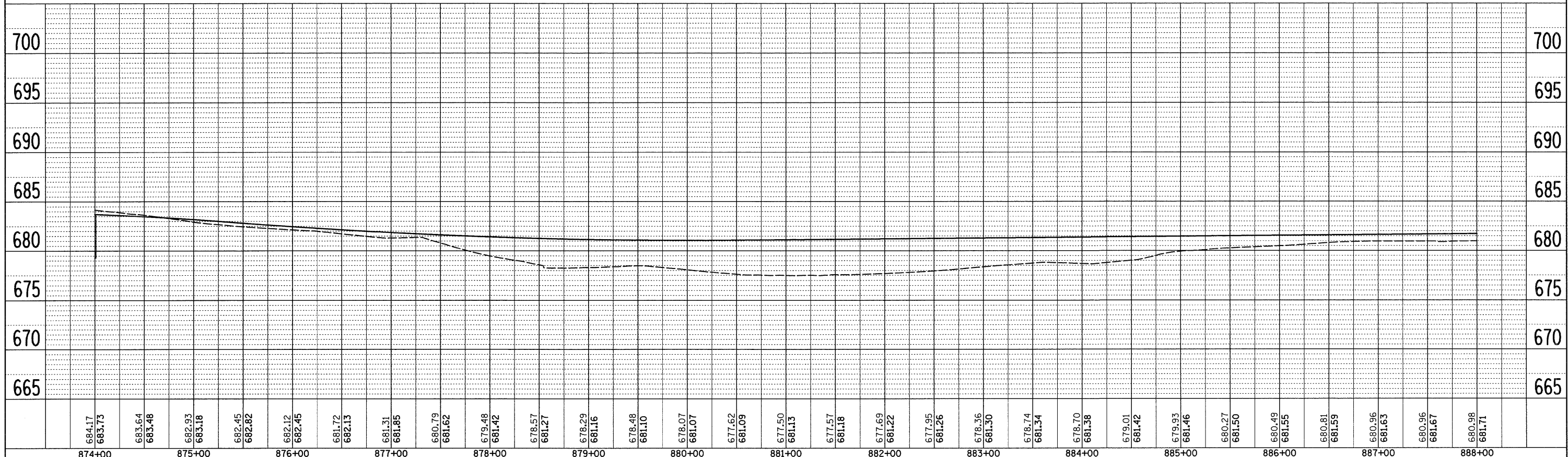
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c:\pw_work\PI\DOT\GRANTPM\dms31213\d266608r2.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	336
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DRAINAGE DETAILS



PLAN	SURVEYED	BY	DATE
	ALIGNED		
	NOTED		
	FILED		

PROFILE	SURVEYED	BY	DATE
	PLANNED		
	NOTED		
	FILED		



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

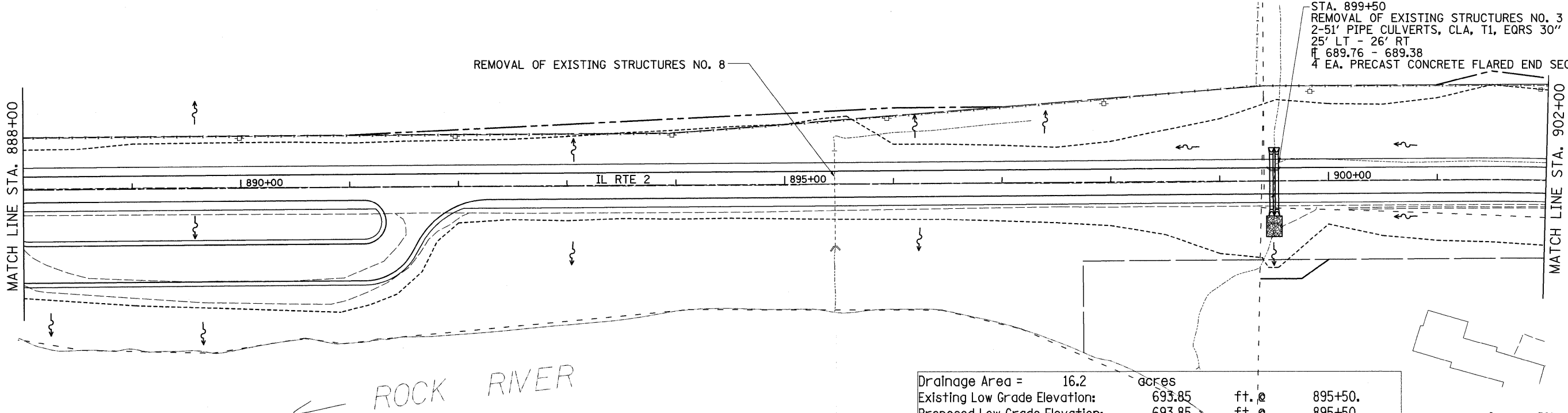
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE DETAILS		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
742	37R-4	OGLE	867	337			
		CONTRACT NO. 64E17					
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT					

DRAINAGE DETAILS

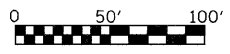


PLAN	DATE
SURVEYED	BY
PLOTTED	BY
REVISED	BY
NOTE BOOK	NO.
NO.	NO.
CADD FILE NAME	NO.

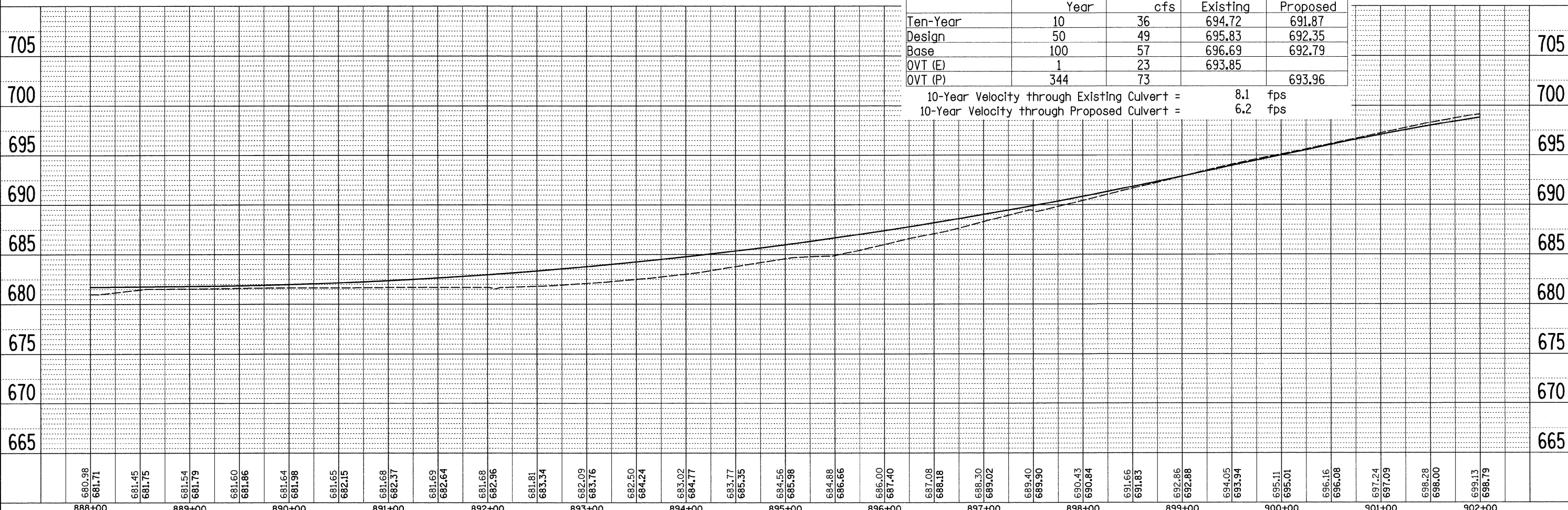


← ROCK RIVER

Drainage Area = 16.2 acres				
Existing Low Grade Elevation:		693.85	ft. @	895+50.
Proposed Low Grade Elevation:		693.85	ft. @	895+50.
Flood	Frequency Year	Discharge cfs	Headwater Existing	Elev. (ft) Proposed
Ten-Year Design Base	10 50 100	36 49 57	694.72 695.83 696.69	691.87 692.35 692.79
OVT (E)	1	23	693.85	
OVT (P)	344	73		693.96
10-Year Velocity through Existing Culvert =			8.1	fps
10-Year Velocity through Proposed Culvert =			6.2	fps



PROFILE	DATE
SURVEYED	BY
PLOTTED	BY
REVISED	BY
NOTE BOOK	NO.
NO.	NO.
STRUCTURE NOTATIONS	NO.



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -		
cr\pw\work\PWIDOT\GRANTPM\dms31213\d06608	dr-2.dgn	DRAWN -	REVISED -		
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -		
	PLOT DATE = Tue Mar 30 10:33:47 2010	DATE -	REVISED -		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	338
FED. ROAD DIST. NO.			CONTRACT NO.	
ILLINOIS FED. AID PROJECT			64E17	

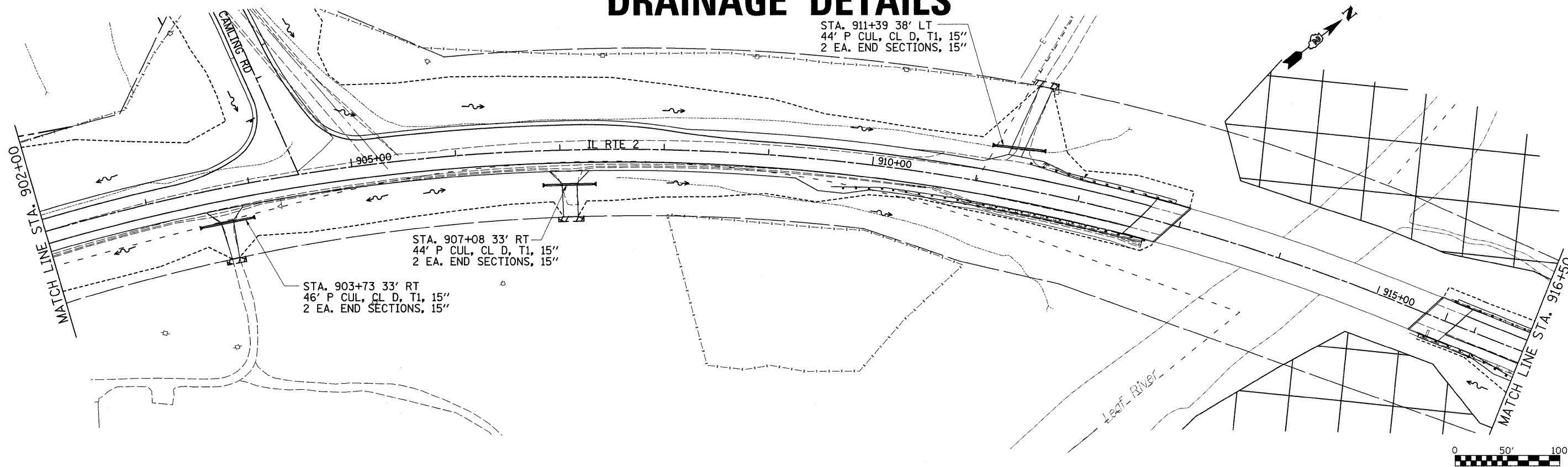
SCALE: SHEET NO. OF SHEETS STA. TO STA.

DRAINAGE DETAILS

STA. 911+39 38' LT
44' P CUL, CL D, T1, 15"
2 EA. END SECTIONS, 15"

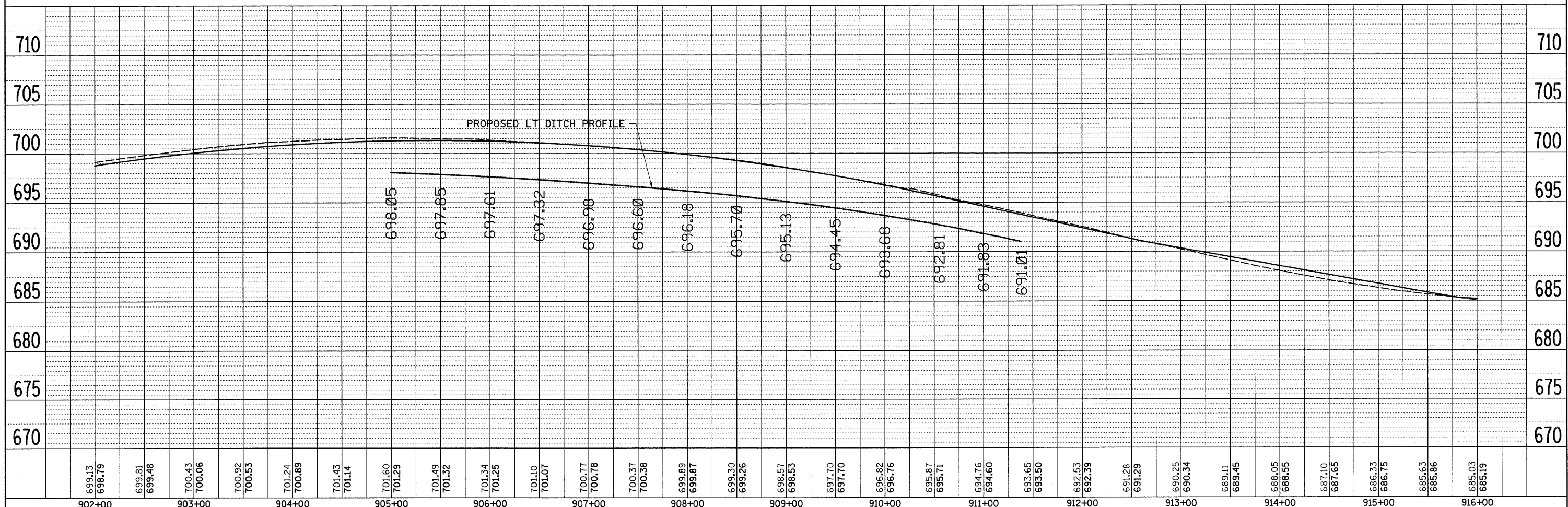
STA. 907+08 33' RT
44' P CUL, CL D, T1, 15"
2 EA. END SECTIONS, 15"

STA. 903+73 33' RT
46' P CUL, CL D, T1, 15"
2 EA. END SECTIONS, 15"



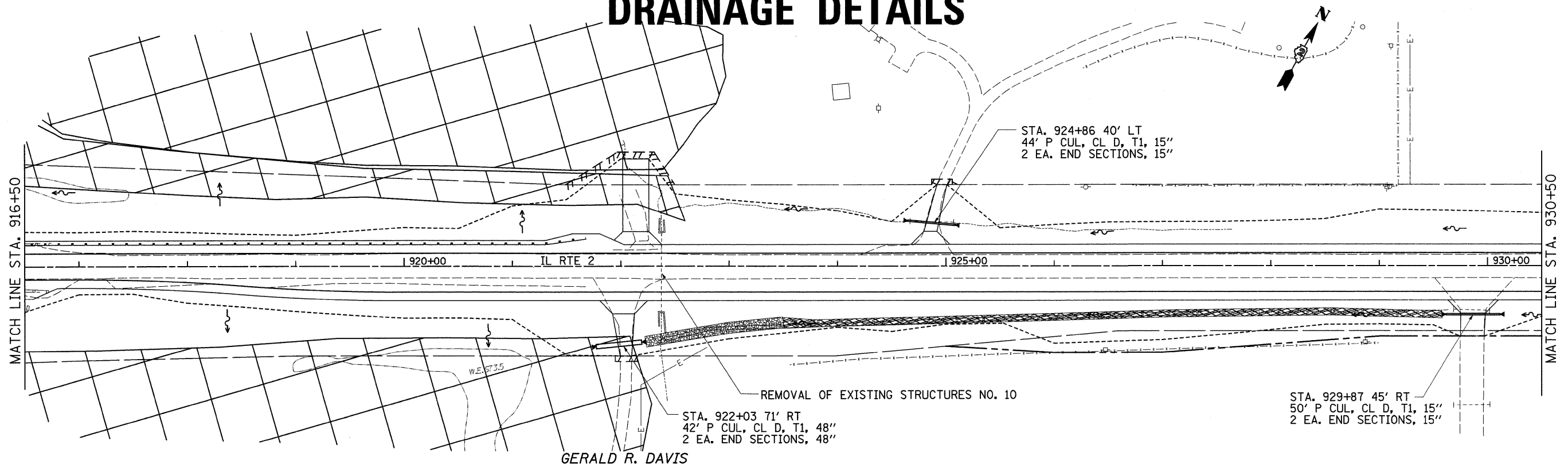
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	ALIGNED		
	CHECKED		
	RT. OF WAY		
	CHECKED		
	NO.		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLACED		
	CHECKED		
	NO. NOTED		
	STRUCTURE		
	NOTATIONS		
	CHRD		



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pwork\PIWIDOT\GRANTPM\dms31213\d06608dr-2.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	339	
		CHECKED -	REVISED -			CONTRACT NO. 64E17					
		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
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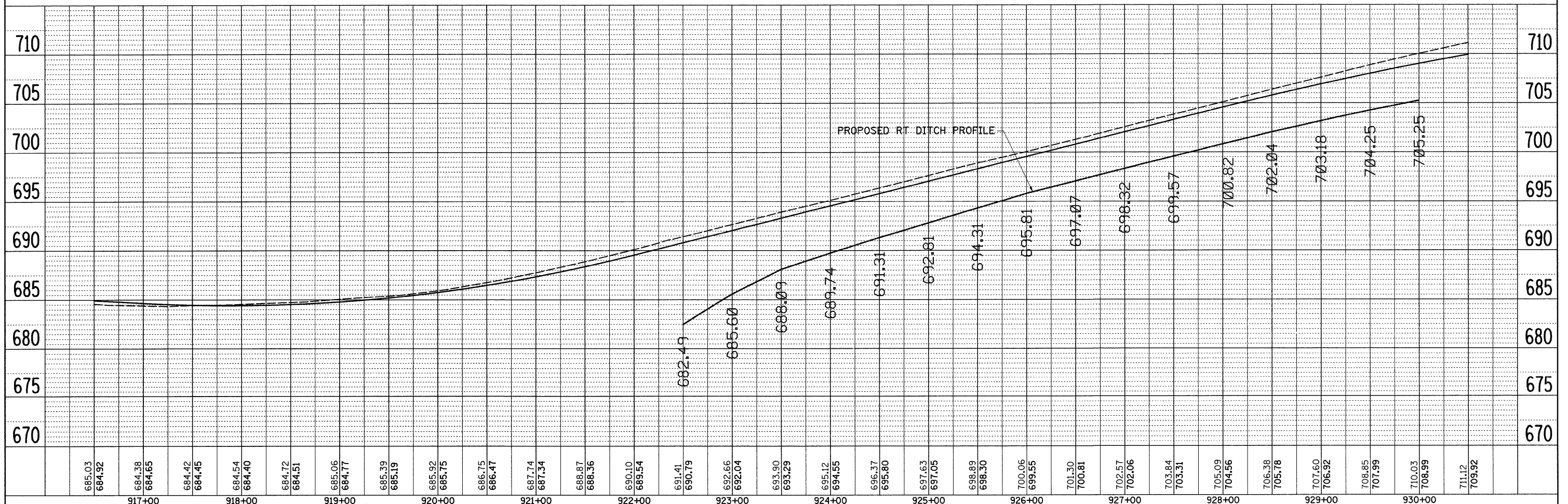
DRAINAGE DETAILS



GERALD R. DAVIS

PLAN	SURVEYED	DATE
	ALIGNED	
	CHECKED	
	RT. OF WAY CHECKED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	CHECKED	
	BLM. NOTED	
	STRUCTURE NOTATIONS CHRD	
	NO.	

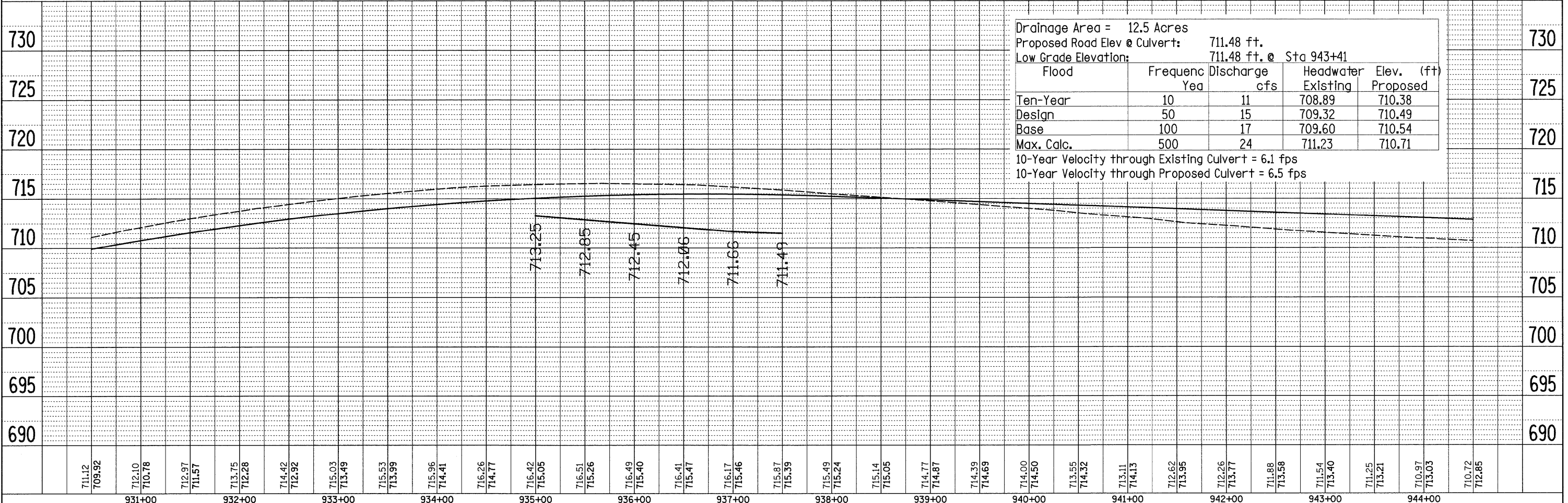
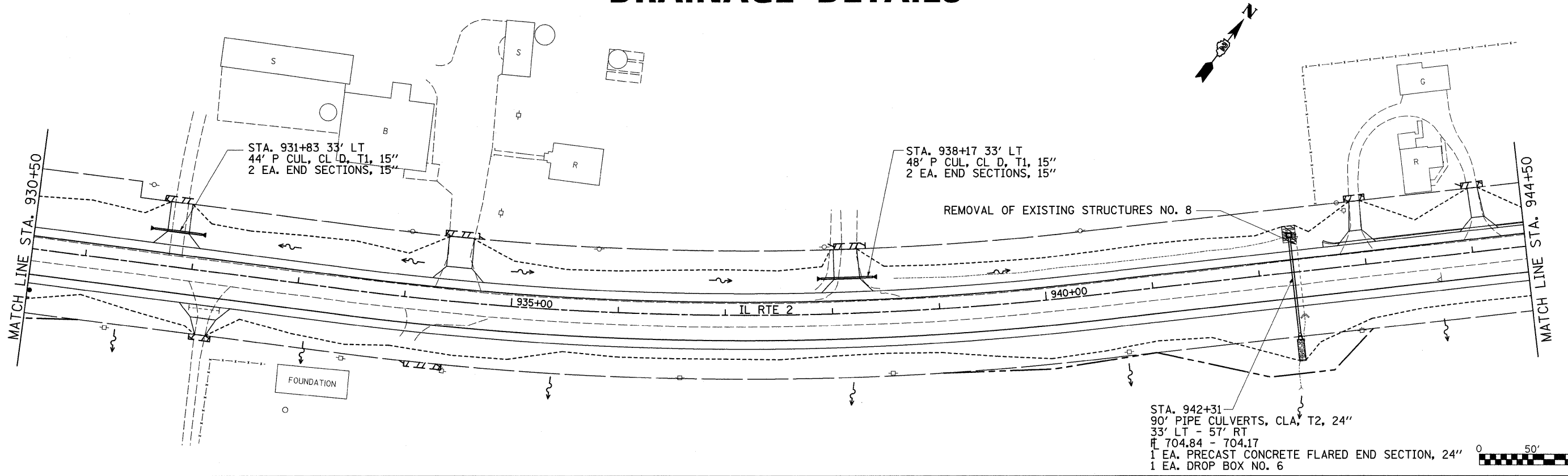


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = Tue Mar 30 10:33:49 2010		DATE -	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
				SCALE:	SHEET NO. OF SHEETS STA. TO STA.					

DRAINAGE DETAILS

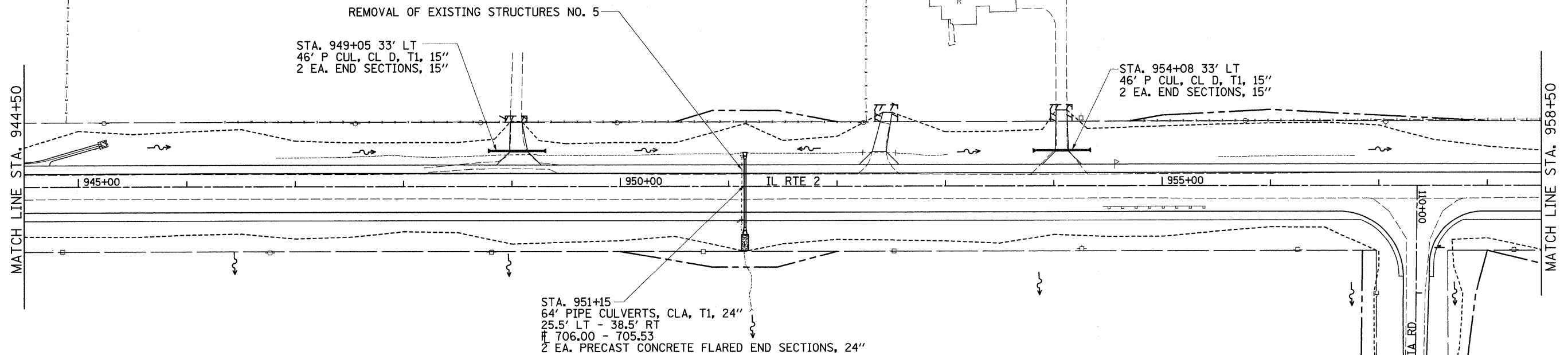
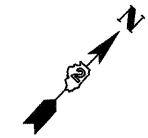
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	ALIGNED	BY
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	NOTE BOOK	
	FILED	
	CADD FILE NAME	
	NO. _____	

PROFILE	DESIGNED	DATE
	PLOTTED	BY
	CHECKED	
	NO. _____	
	NOTE BOOK	
	FILED	
	CADD FILE NAME	
	NO. _____	



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT DATE = Tue Mar 30 10:33:50 2010		DATE -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.

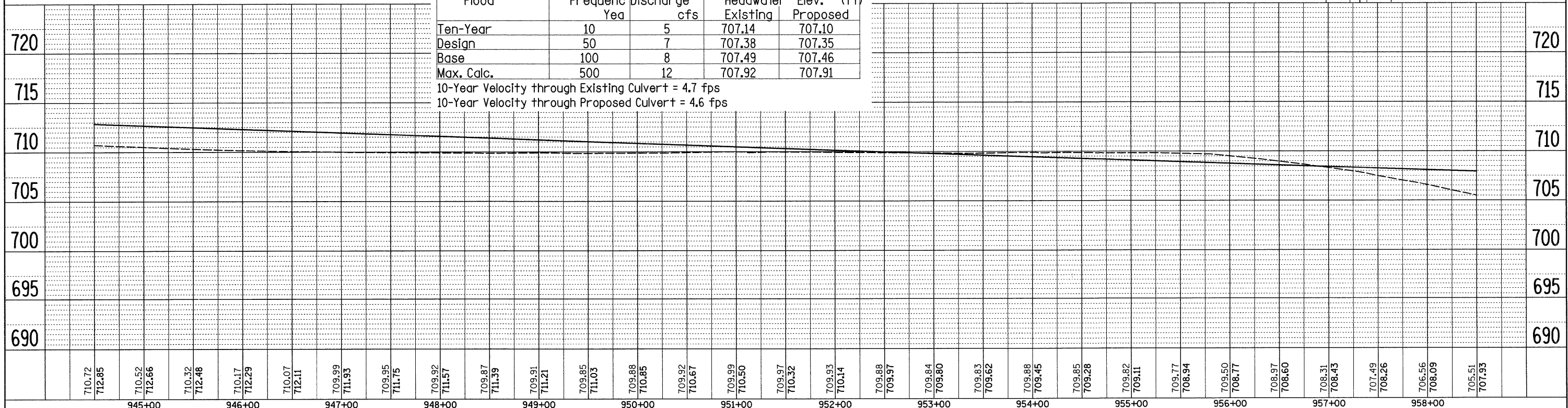
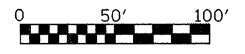
DRAINAGE DETAILS



DATE	
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ALIGNED	
CHECKED	
RT. OF WAY CHECKED	
NO. _____	
DATE	
BY	
PLAN	
NOTE BOOK	
NO. _____	
DATE	
BY	
PROFILE	
NOTE BOOK	
NO. _____	

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DATE	
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NOTE BOOK	
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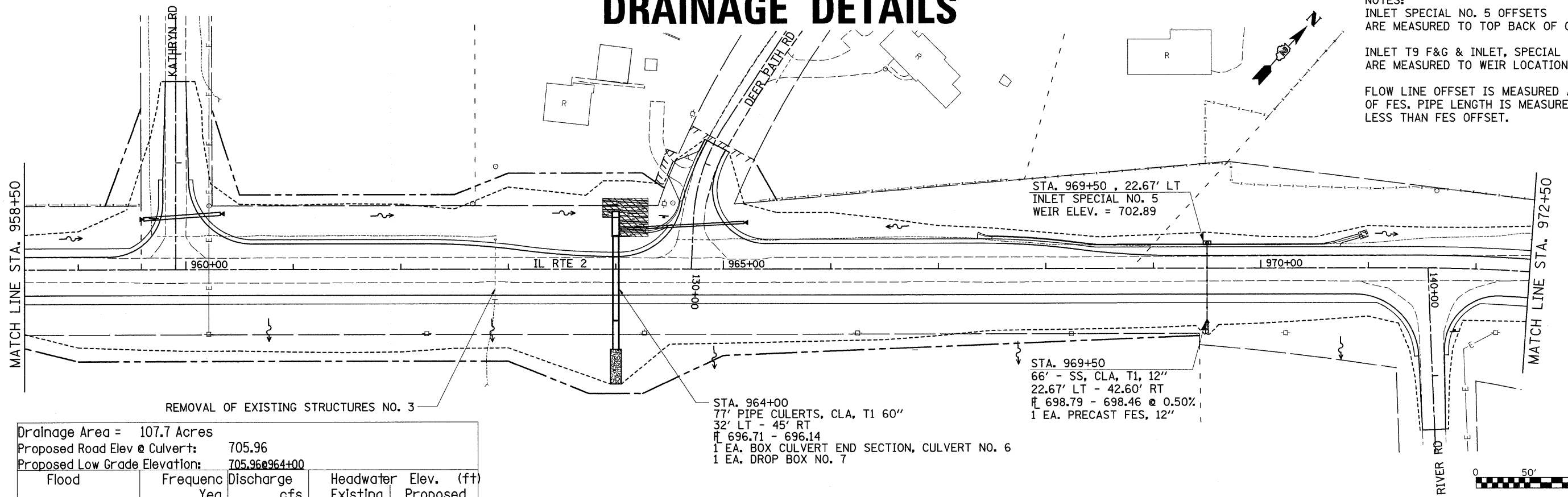
Drainage Area = 6.3 Acres				
Proposed Road Elev @ Culvert: 710.10 ft.				
Low Grade Elevation: 709.62 ft. @ Sta 952+16				
Flood	Frequenc	Discharge	Headwater	Elev. (ft)
	Yea	cfs	Existing	Proposed
Ten-Year	10	5	707.14	707.10
Design	50	7	707.38	707.35
Base	100	8	707.49	707.46
Max. Calc.	500	12	707.92	707.91
10-Year Velocity through Existing Culvert = 4.7 fps				
10-Year Velocity through Proposed Culvert = 4.6 fps				



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw_work\PIWIDOT\GRANTPM\dms31213\206608\dr-2.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	342
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64E17				
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DRAINAGE DETAILS

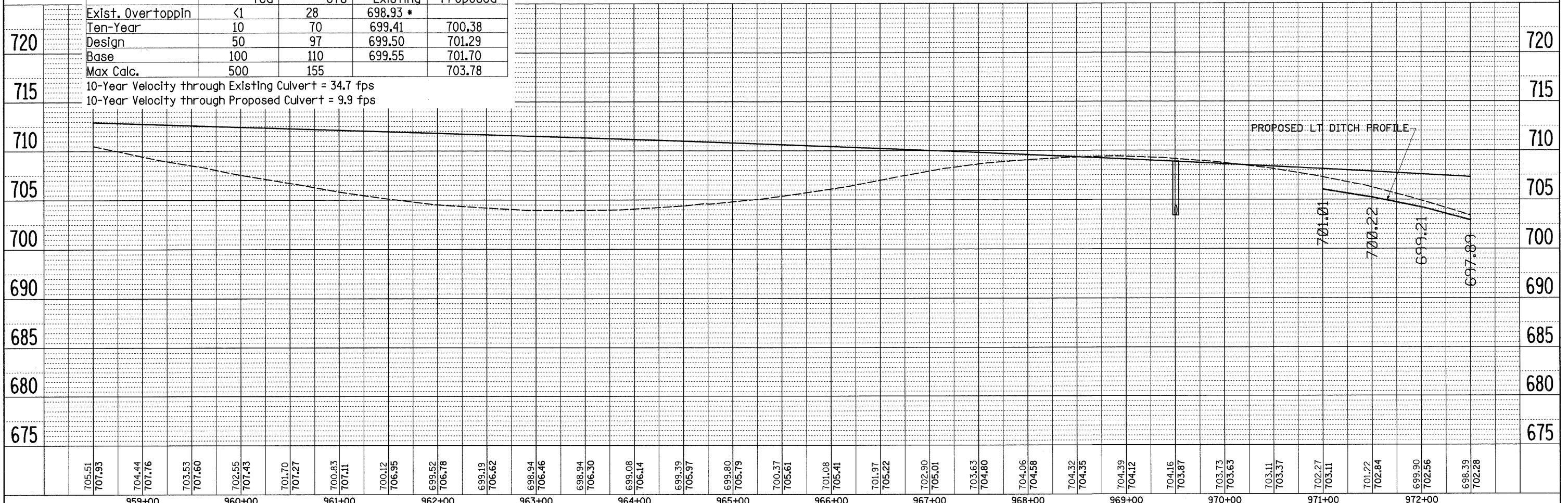
NOTES:
 INLET SPECIAL NO. 5 OFFSETS
 ARE MEASURED TO TOP BACK OF CURB.
 INLET T9 F&G & INLET, SPECIAL OFFSETS
 ARE MEASURED TO WEIR LOCATION.
 FLOW LINE OFFSET IS MEASURED AT END
 OF FES. PIPE LENGTH IS MEASURED 6'
 LESS THAN FES OFFSET.



REMOVAL OF EXISTING STRUCTURES NO. 3

Drainage Area = 107.7 Acres				
Proposed Road Elev @ Culvert: 705.96				
Proposed Low Grade Elevation: 705.96 @ 964+00				
Flood	Frequenc Yea	Discharge cfs	Headwater Existing	Elev. (ft) Proposed
Exist. Overtoppin	<1	28	698.93 *	
Ten-Year	10	70	699.41	700.38
Design	50	97	699.50	701.29
Base	100	110	699.55	701.70
Max Calc.	500	155		703.78

10-Year Velocity through Existing Culvert = 34.7 fps
 10-Year Velocity through Proposed Culvert = 9.9 fps



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca:\p\w\k\p\WIDOT\GRANTPM\dms31213\dr2.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	343
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64E17				
PLOT DATE = Tue Mar 30 10:33:52 2010		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

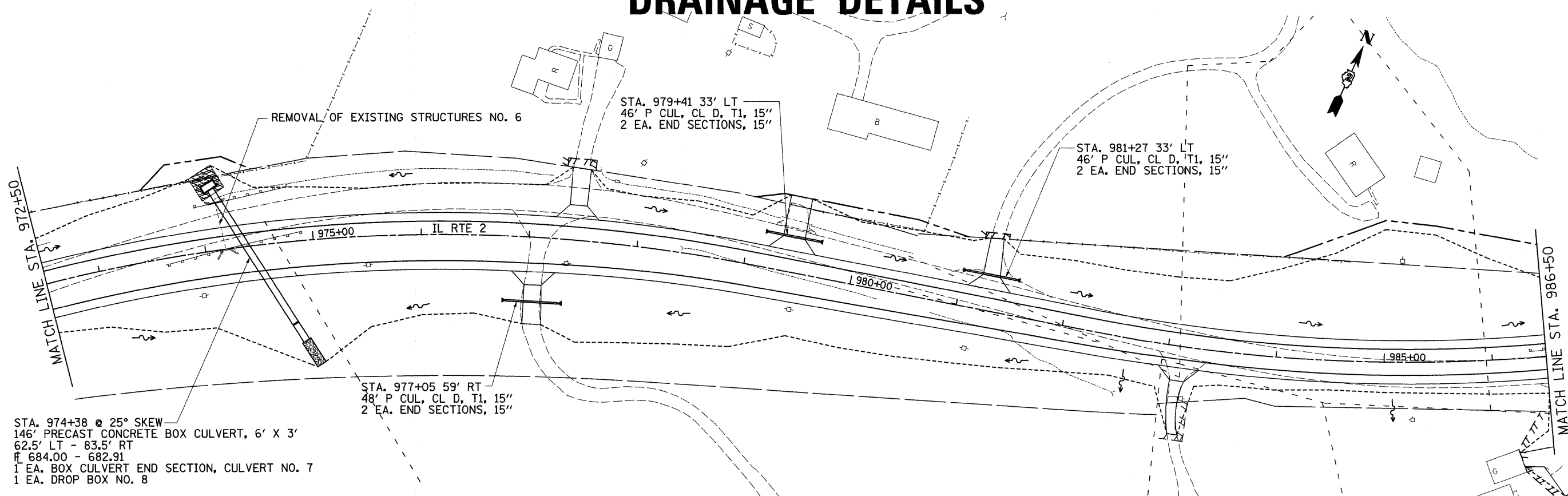
PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	REVISIONS		
	NO. OF MAY CHECKED		
	CADD FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	REVISIONS		
	NO. OF MAY CHECKED		
	STRUCTURE NOTATIONS CHRD		
	NO.		

DRAINAGE DETAILS

PLAN	SURVEYED	DATE
	ALIGNED	BY
	CHECKED	
	NO. OF WAY CHECKED	
	NO.	CADD FILE NAME

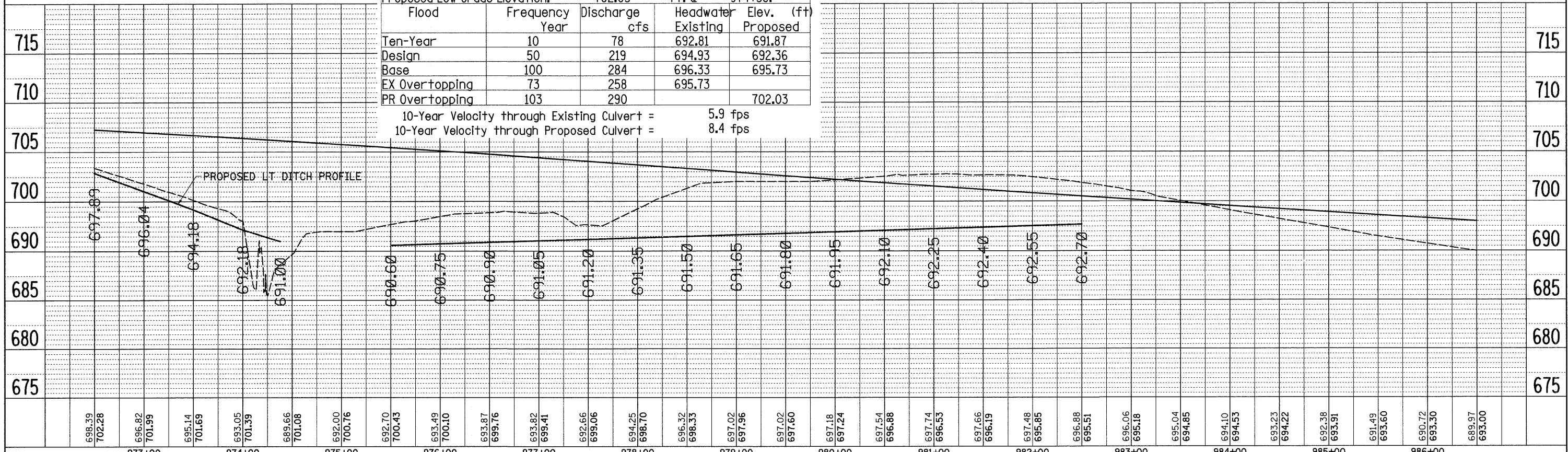
PROFILE	SURVEYED	DATE
	ALIGNED	BY
	CHECKED	
	NO. OF WAY CHECKED	
	NO.	STRUCTURE NOTATIONS CHFD



STA. 974+38 @ 25° SKEW
146' PRECAST CONCRETE BOX CULVERT, 6' X 3'
62.5' LT - 83.5' RT
684.00 - 682.91
1 EA. BOX CULVERT END SECTION, CULVERT NO. 7
1 EA. DROP BOX NO. 8

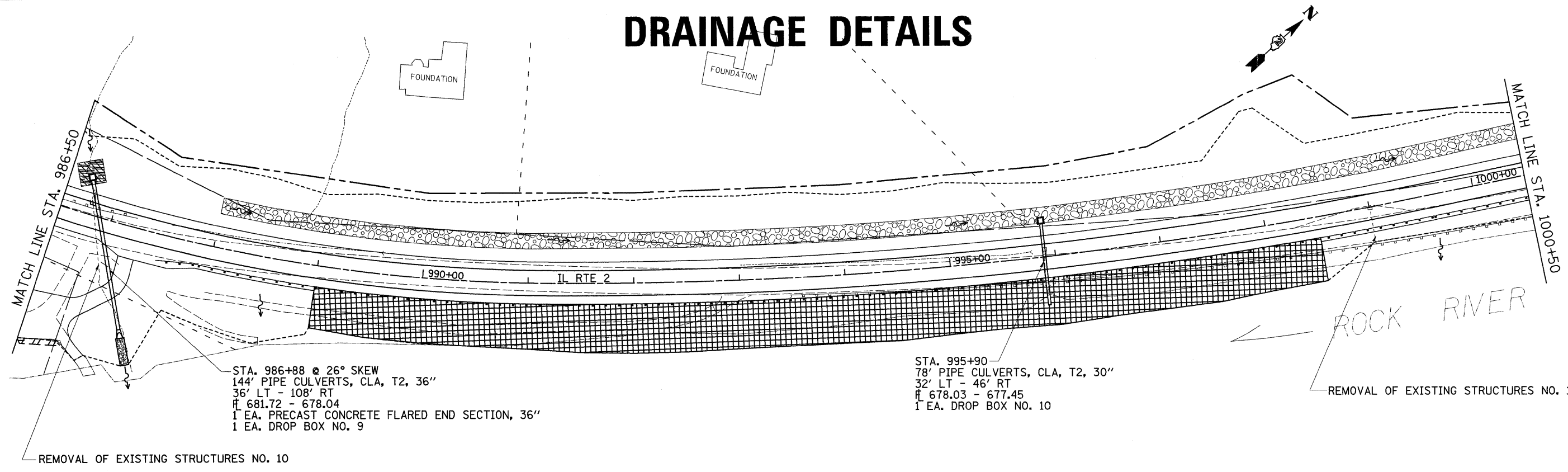
Drainage Area =	0.3	SQ		
Existing Low Grade Elevation:	695.9	ft. @	2201+85.	
Proposed Low Grade Elevation:	702.03	ft. @	974+38.	
Flood	Frequency	Discharge	Headwater	Elev. (ft)
	Year	cfs	Existing	Proposed
Ten-Year	10	78	692.81	691.87
Design	50	219	694.93	692.36
Base	100	284	696.33	695.73
EX Overtopping	73	258	695.73	
PR Overtopping	103	290		702.03

10-Year Velocity through Existing Culvert = 5.9 fps
10-Year Velocity through Proposed Culvert = 8.4 fps

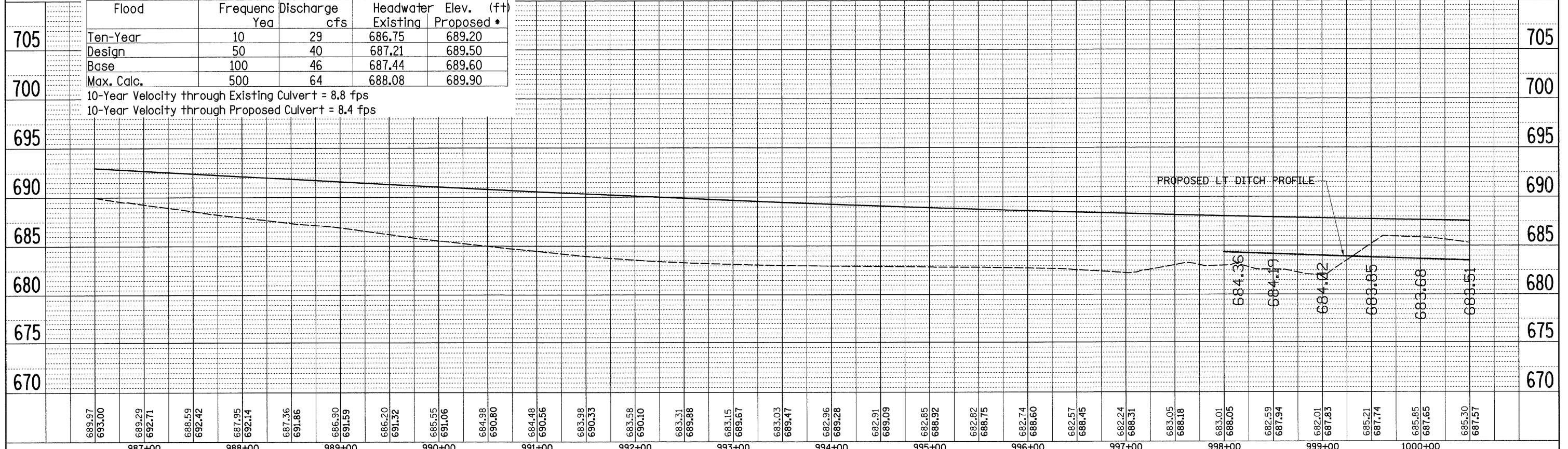
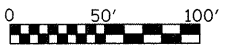


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw_work\PIWIDOT\GRANTPM\dms31213\d86608dr-2.dgn	DRAWN -	REVISED -	742			37R-4	OGLE	867	344	
PLOT SCALE = 58.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 64E17							
PLOT DATE = Tue Mar 30 10:33:53 2010	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
SCALE:		SHEET NO. OF SHEETS		STA. TO STA.						

DRAINAGE DETAILS



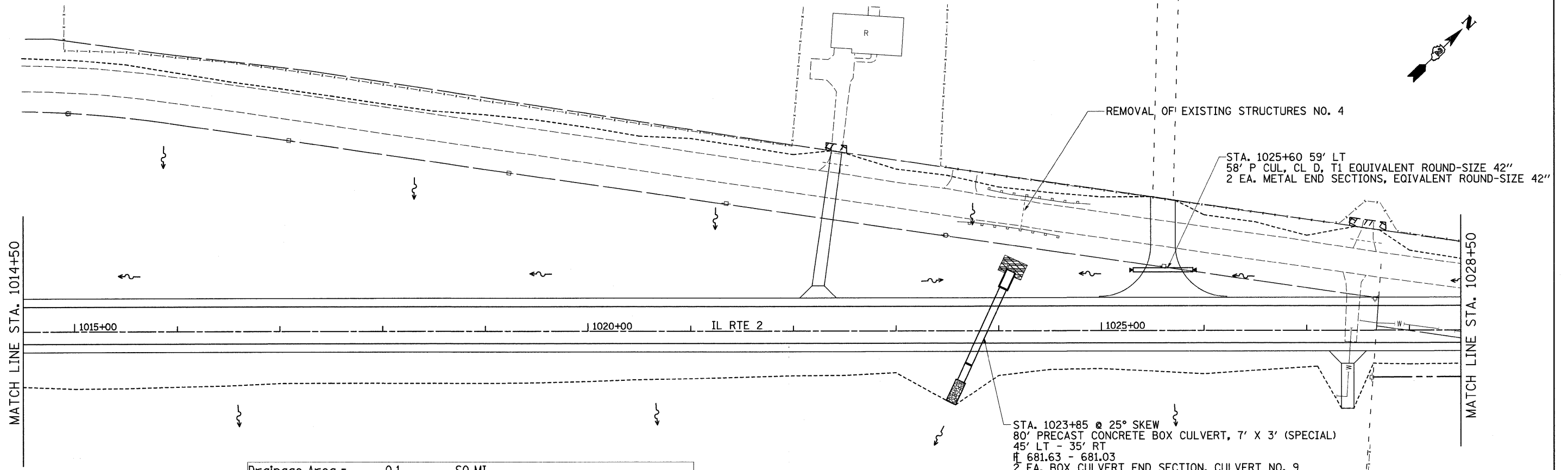
Drainage Area = 26.3 Acres				
Proposed Road Elev @ Culvert: 693.80 ft.				
Low Grade Elevation: 693.32 ft. @ Sta 986+88				
Flood	Frequenc	Discharge	Headwater Elev. (ft)	
	Year	cfs	Existing	Proposed *
Ten-Year	10	29	686.75	689.20
Design	50	40	687.21	689.50
Base	100	46	687.44	689.60
Max. Calc.	500	64	688.08	689.90
10-Year Velocity through Existing Culvert = 8.8 fps				
10-Year Velocity through Proposed Culvert = 8.4 fps				



PLAN
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 CHECKED _____
 DATE _____

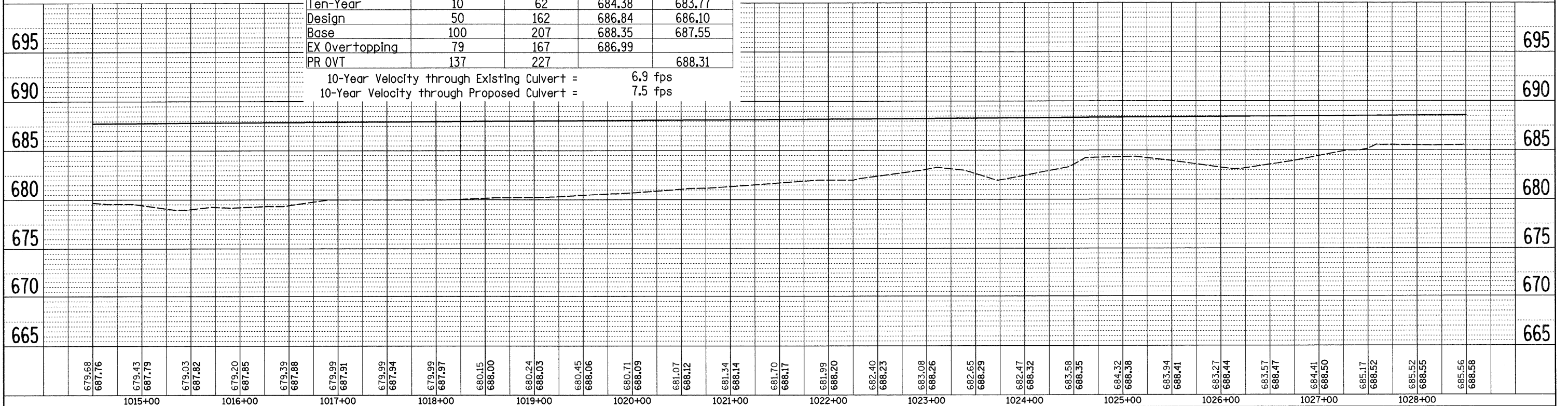
PROFILE
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 DATE _____

DRAINAGE DETAILS



Drainage Area =		0.1		SQ MI	
Existing Low Grade Elevation:		686.9		ft. @ 1023+87	
Proposed Low Grade Elevation:		688.31		ft. @ 1023+87	
Flood	Frequency Year	Discharge cfs	Headwater Elev. (ft)		
			Existing	Proposed	
Ten-Year Design	10	62	684.38	683.77	
Base	50	162	686.84	686.10	
EX Overtopping	100	207	688.35	687.55	
PR OVT	79	167	686.99		
	137	227		688.31	

10-Year Velocity through Existing Culvert = 6.9 fps
 10-Year Velocity through Proposed Culvert = 7.5 fps



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				DRAINAGE DETAILS				F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 347
CONTRACT NO. 64E17	SCALE:	SHEET NO. OF SHEETS	STA. TO STA.									FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

PLAN	SURVEYED	DATE
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	CADD FILE NAME	

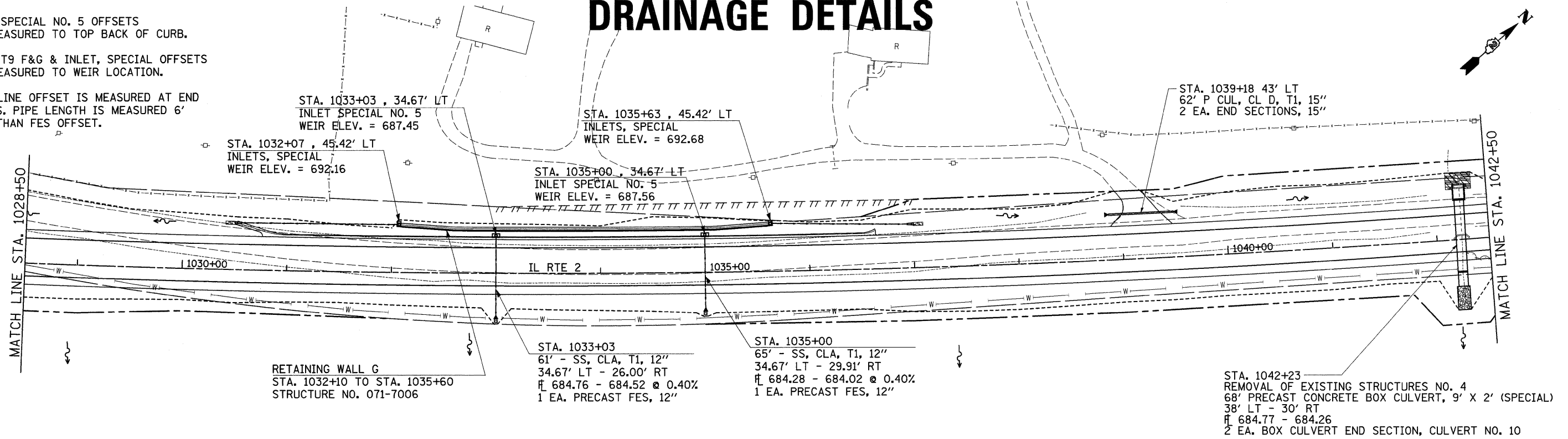
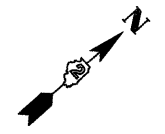
PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	
	STRUCTURE NOTATIONS (RPG)	

NOTES:
 INLET SPECIAL NO. 5 OFFSETS
 ARE MEASURED TO TOP BACK OF CURB.

INLET T9 F&G & INLET, SPECIAL OFFSETS
 ARE MEASURED TO WEIR LOCATION.

FLOW LINE OFFSET IS MEASURED AT END
 OF FES. PIPE LENGTH IS MEASURED 6'
 LESS THAN FES OFFSET.

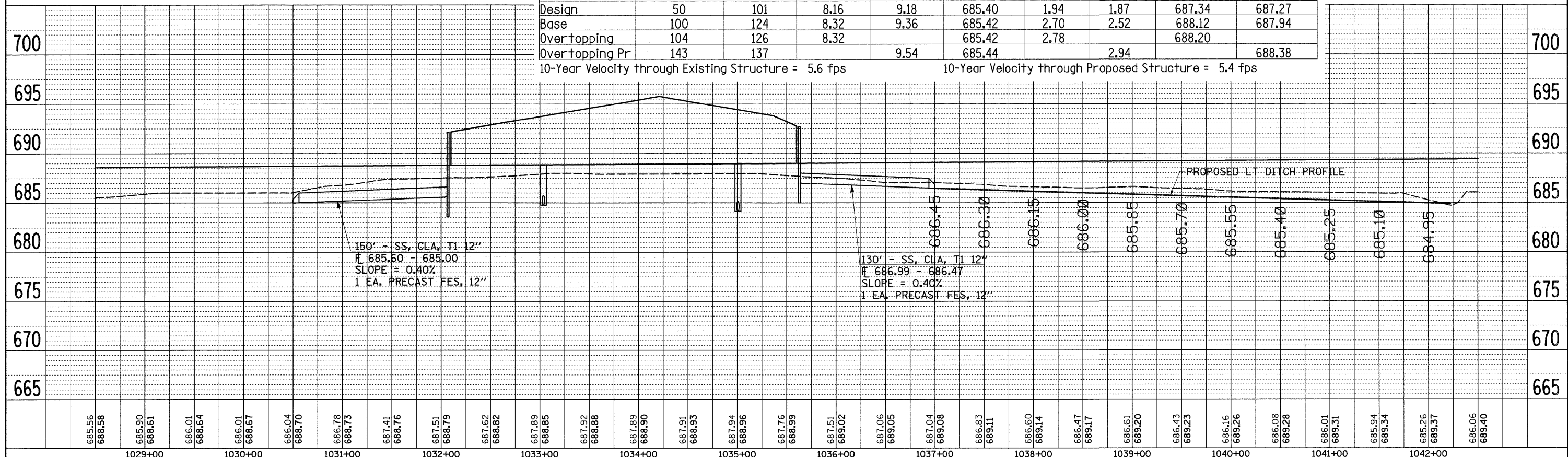
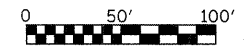
DRAINAGE DETAILS



BY	DATE
SURVEYED	
ALIGNED	
CHECKED	
PLANNED	
NOTE BOOK	
NO.	

BY	DATE
SURVEYED	
ALIGNED	
CHECKED	
PLANNED	
NOTE BOOK	
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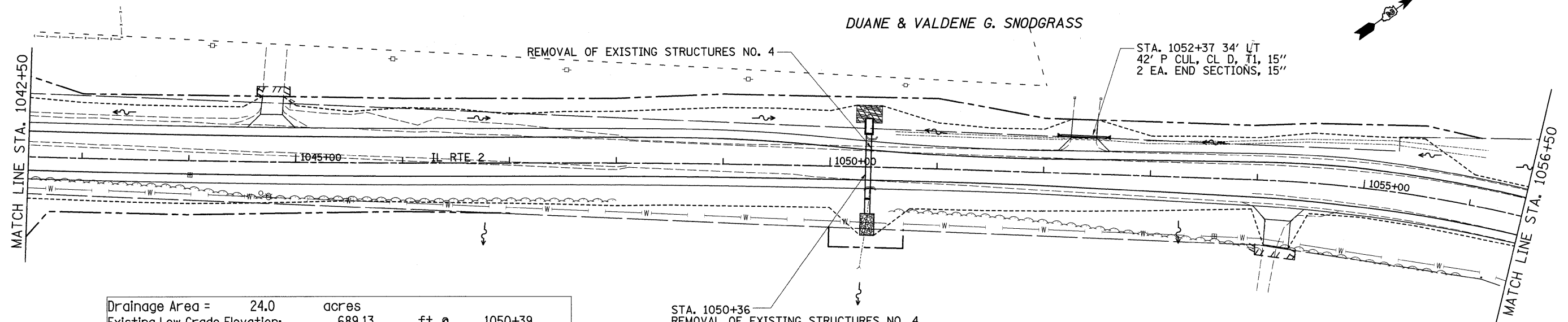
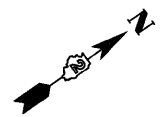
Drainage Area = 0.06 sq mi		Existing Low Grade Elevation: 688.17ft. @ Sta 1042+23		Proposed Low Grade Elevation: 688.35ft. @ Sta 1042+23		
Flood	Frequency Year	Discharge cfs	Waterway Opening (sq ft) Existing Proposed	Natural H.W.E	Head (ft) Existing Proposed	Headwater Elev. (ft) Existing Proposed
Ten-Year Design	10	45	8.00 9.00	685.38	0.56 0.59	685.94 685.97
Base	50	101	8.16 9.18	685.40	1.94 1.87	687.34 687.27
Overtopping	100	124	8.32 9.36	685.42	2.70 2.52	688.12 687.94
Overtopping Pr	104	126	8.32	685.42	2.78	688.20
	143	137	9.54	685.44	2.94	688.38
10-Year Velocity through Existing Structure = 5.6 fps			10-Year Velocity through Proposed Structure = 5.4 fps			



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS		DRAINAGE DETAILS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca:\pw_work\PIWIDOT\ORANTPM\dms31213\086606-dr-2.dgn		DRAWN -	REVISED -	DEPARTMENT OF TRANSPORTATION				742	37R-4	OGLE	867	348
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -			SCALE:		SHEET NO. OF SHEETS STA. TO STA.		CONTRACT NO. 64E17		
PLOT DATE = Tue Mar 30 10:33:58 2010		DATE -	REVISED -							FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

DRAINAGE DETAILS

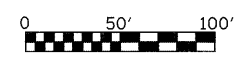
DUANE & VALDENE G. SNOODGRASS



Drainage Area =		24.0		acres	
Existing Low Grade Elevation:		689.13	ft. @	1050+39.	
Proposed Low Grade Elevation:		689.69	ft. @	1050+36.	
Flood	Frequency	Discharge	Headwater	Elev. (ft)	
	Year	cfs	Existing	Proposed	
Ten-Year	10	32	686.21	686.79	
Design	50	70	688.09	688.40	
Base	100	86	689.28	689.36	
EX Overtopping	99	78	688.65		
Max Calc	155	91		689.69	

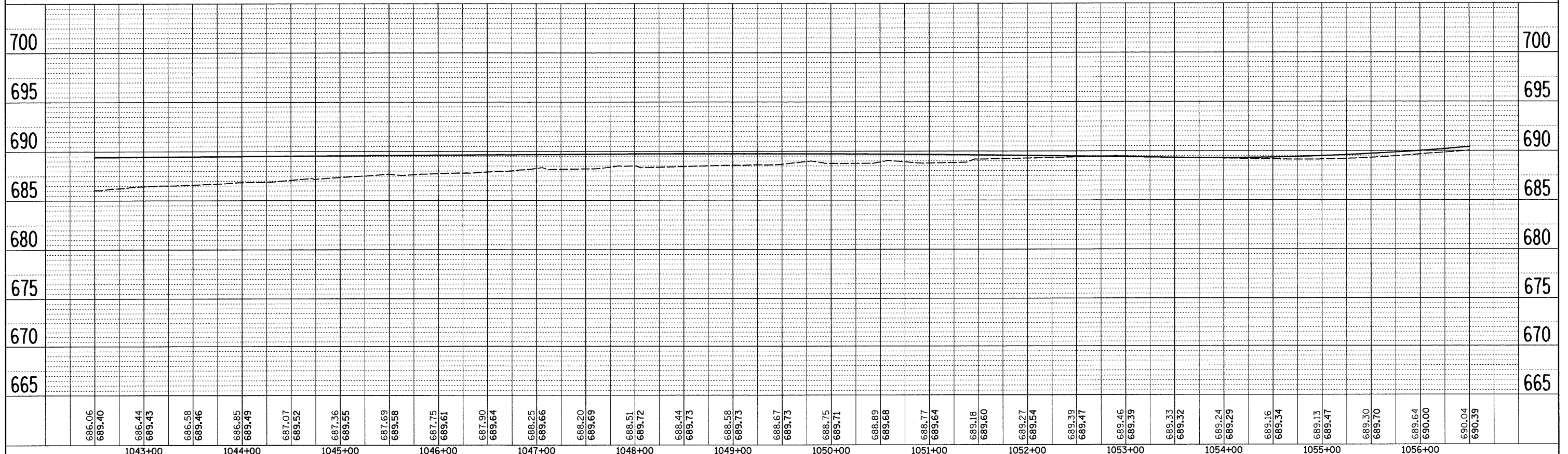
STA. 1050+36
 REMOVAL OF EXISTING STRUCTURES NO. 4
 59' PRECAST CONCRETE BOX CULVERT, 5' X 2' (SPECIAL)
 30' LT - 29' RT
 # 685.08 - 684.64
 2 EA. BOX CULVERT END SECTION, CULVERT NO. 11

10-Year Velocity through Existing Culvert = 5.5 fps
 10-Year Velocity through Proposed Culvert = 6.6 fps



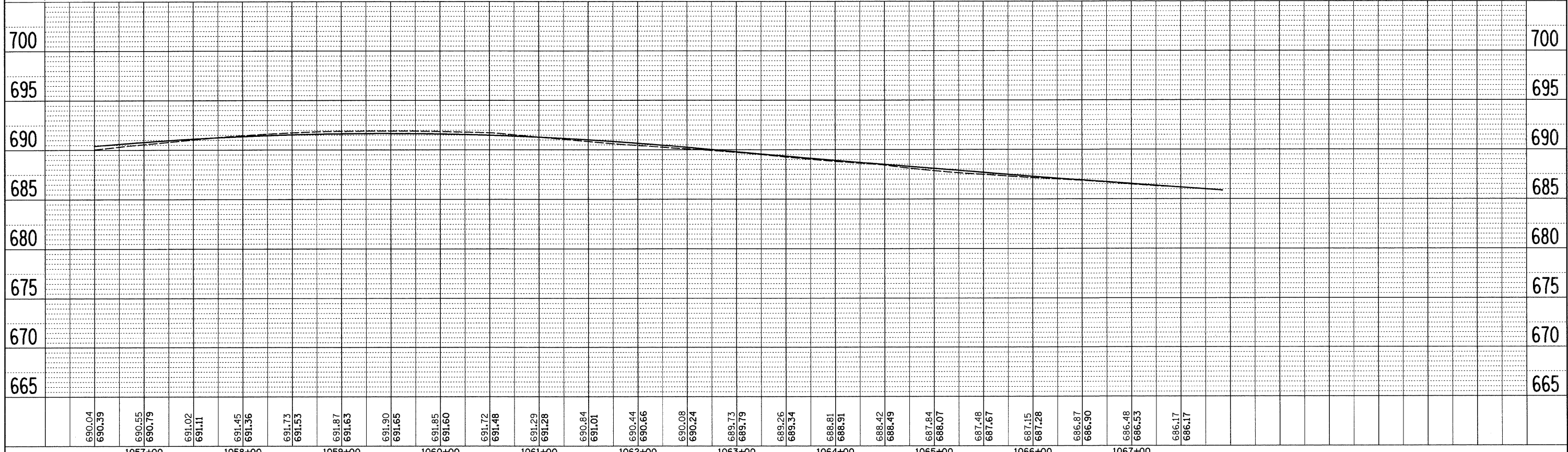
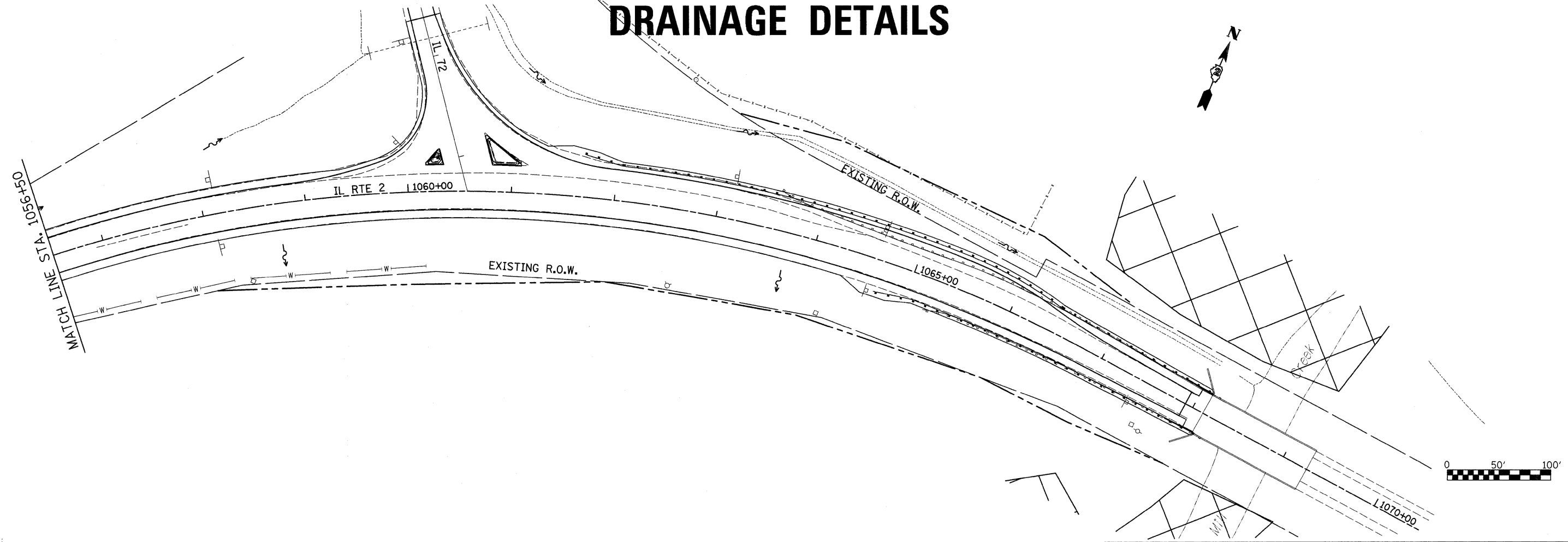
PLAN
 SURVEYED BY: _____ DATE: _____
 PLOTTED BY: _____
 CHECKED BY: _____
 NOTE BOOK NO. _____
 CADD FILE NAME: _____

PROFILE
 SURVEYED BY: _____ DATE: _____
 PLOTTED BY: _____
 CHECKED BY: _____
 NOTE BOOK NO. _____
 STRUCTURE NOTATIONS CHRD: _____



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 349
CONTRACT NO. 64E17	SCALE:	SHEET NO. OF SHEETS	STA. TO STA.			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -								
PLOT DATE = Tue Mar 30 10:33:59 2010	DATE -	REVISED -								

DRAINAGE DETAILS



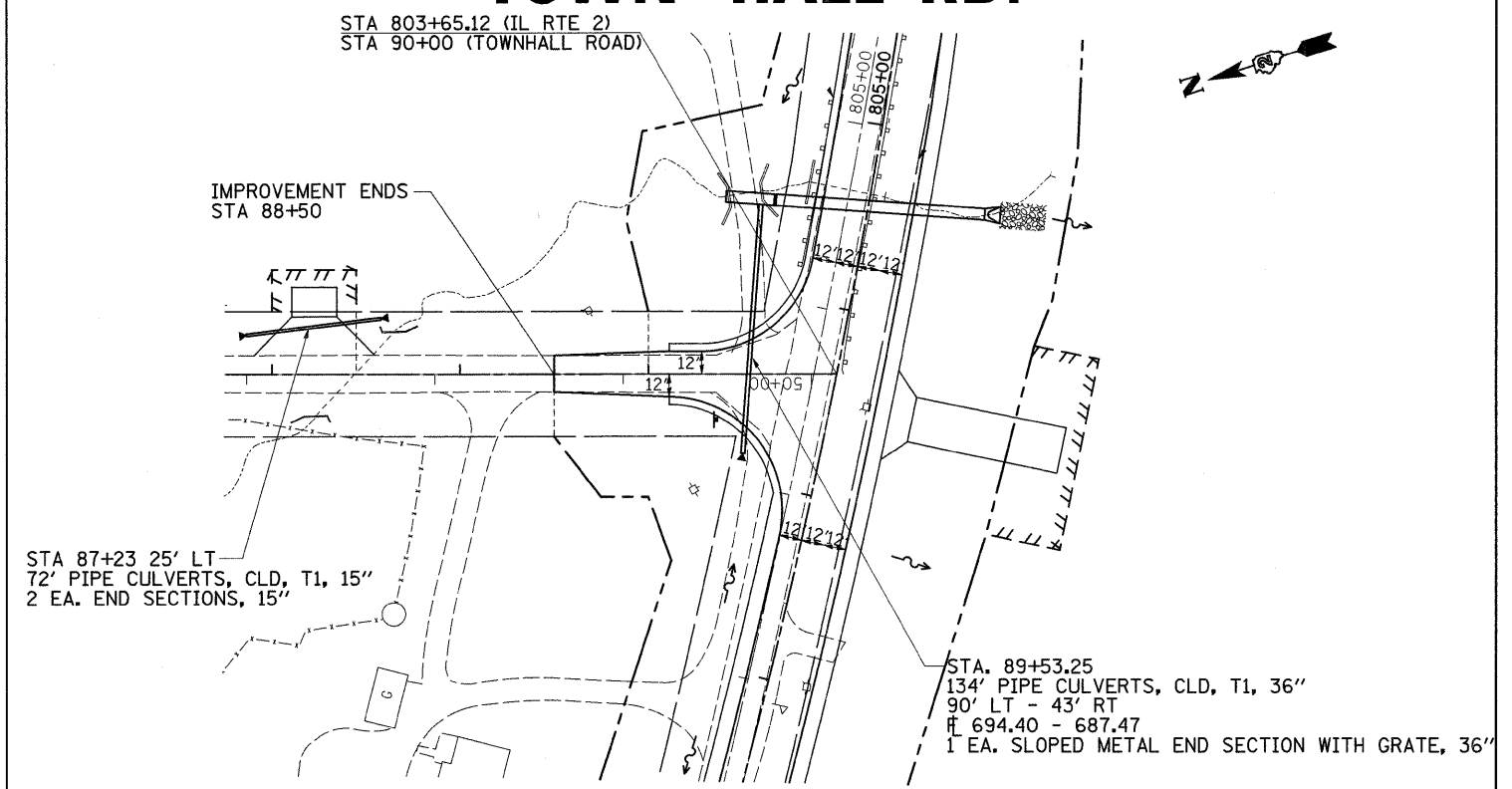
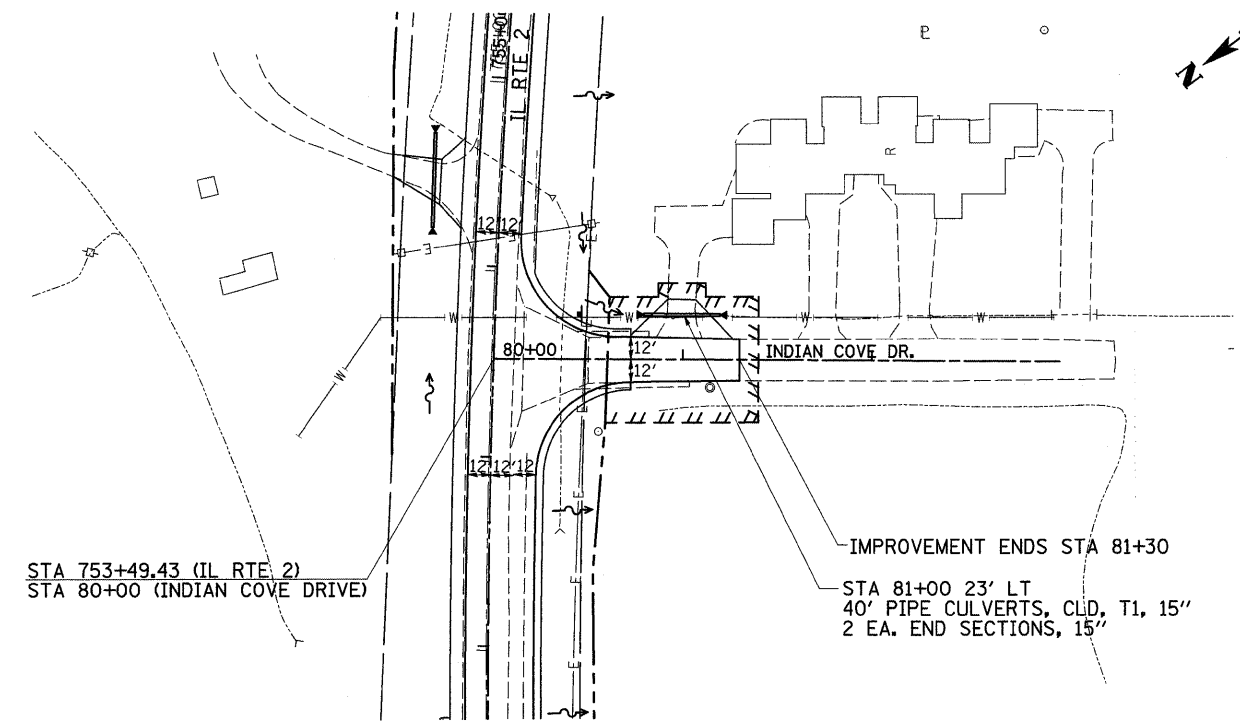
PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNED	BY
NO.	CHECKED	
	BY	
	FILE NAME	

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

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwidot\GRANTPM\dms31213\066606.dwg	PLOT SCALE = 50.0000' / IN.	DRAWN -	REVISED -			742	37R-4	OGLE	867	350
PLOT DATE = Tue Mar 30 10:34:00 2010	DATE -	CHECKED -	REVISED -			CONTRACT NO. 64E17				
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SCALE: SHEET NO. OF SHEETS STA. TO STA.										

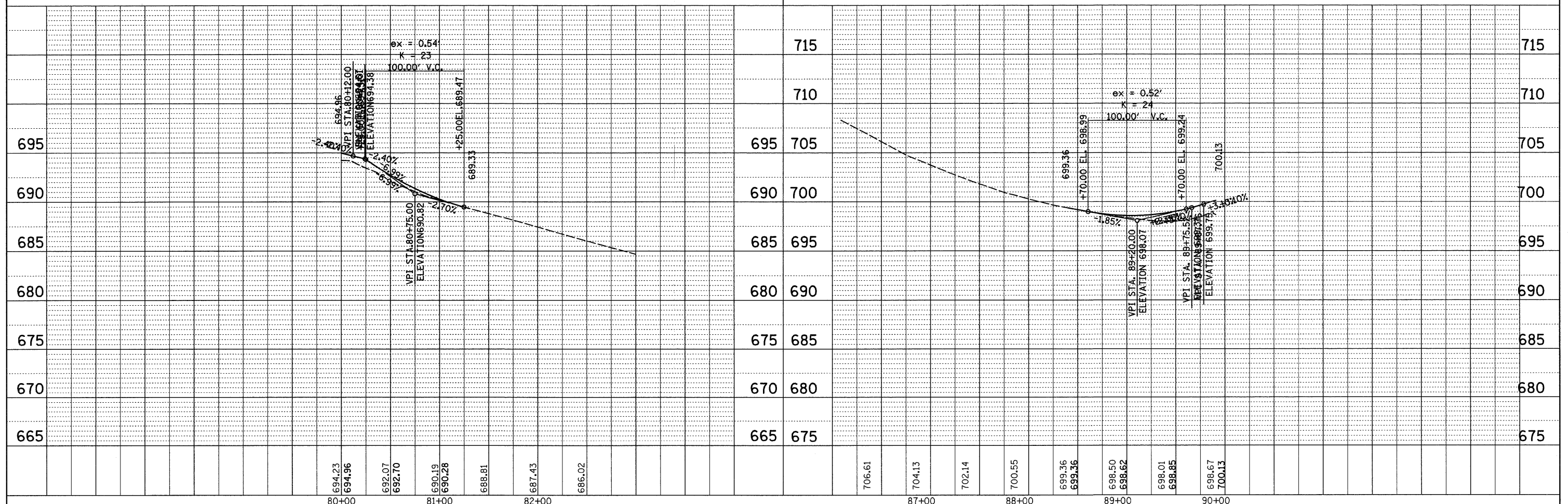
INDIAN COVE DR.

TOWN HALL RD.



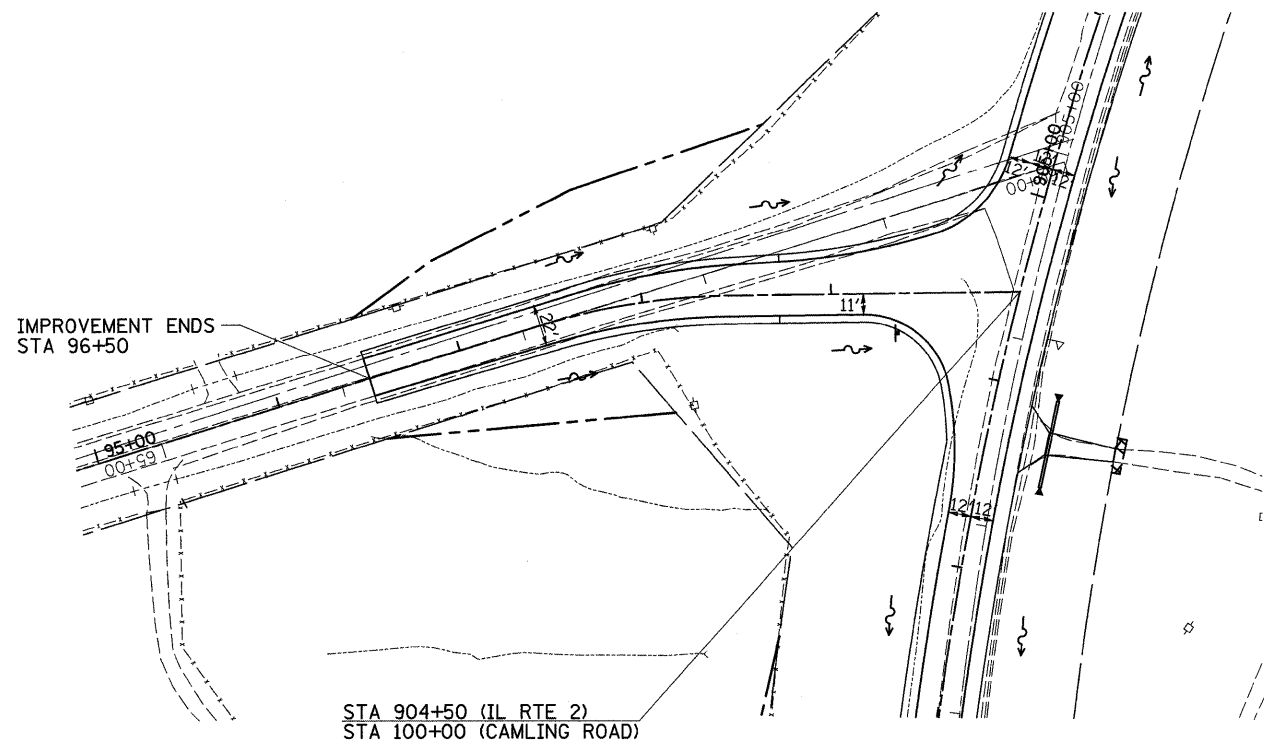
PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF MAY CHECKED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF MAY CHECKED	
	STRUCTURE NOTATIONS CTRD	
	NO.	

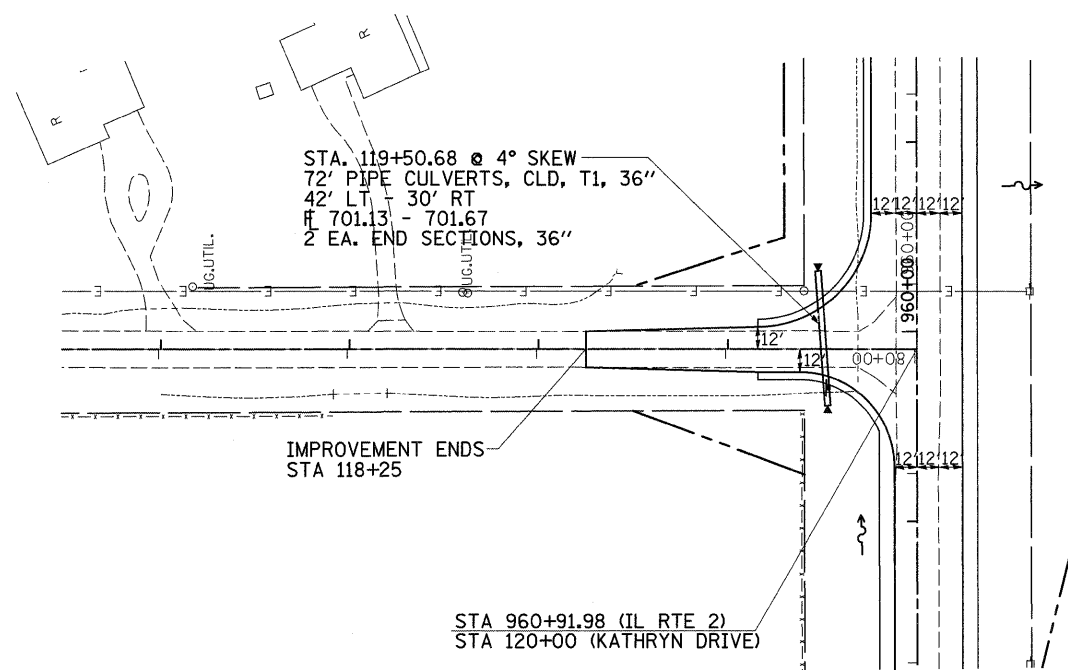
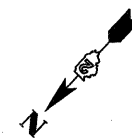


FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDIAN COVE DR./TOWNHALL RD.	F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 351
ct:\pw\work\FWIDOT\GRANTPM\dms31213\06660dr-3.dgn	PLOT SCALE = 50.0000' / IN.	DRAWN -	REVISED -			CONTRACT NO. 64E17				
	PLOT DATE = Tue Mar 30 10:29:40 2010	CHECKED -	REVISED -			SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -							

CAMLING RD.

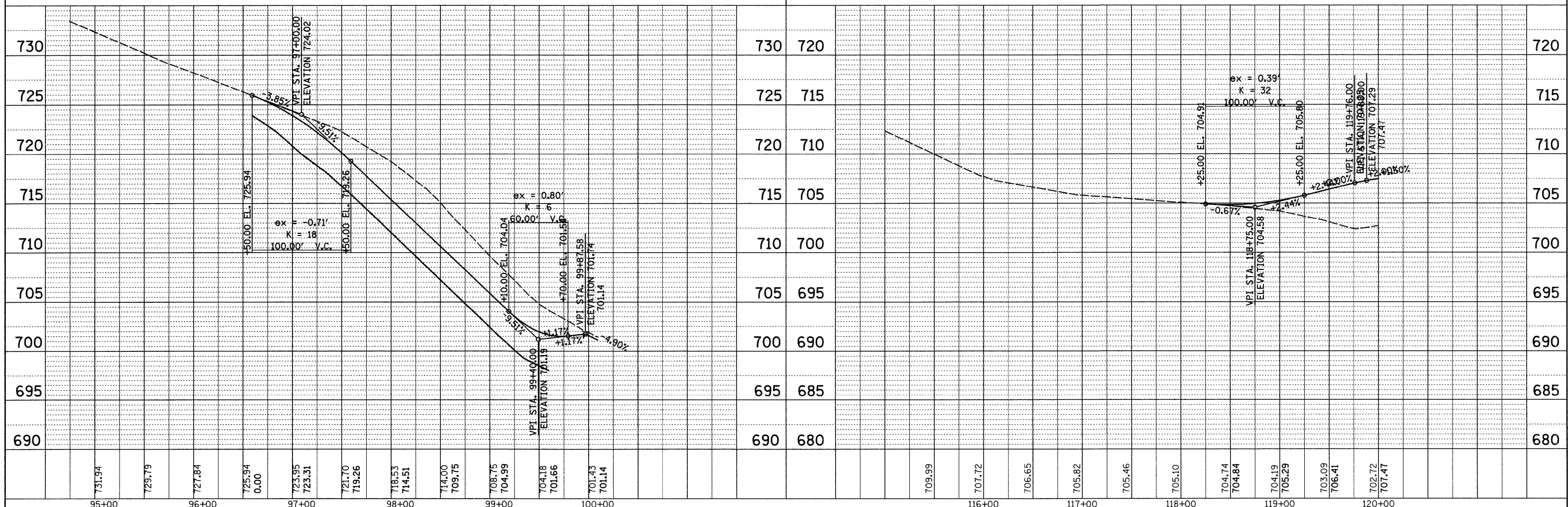


KATHRYN RD.



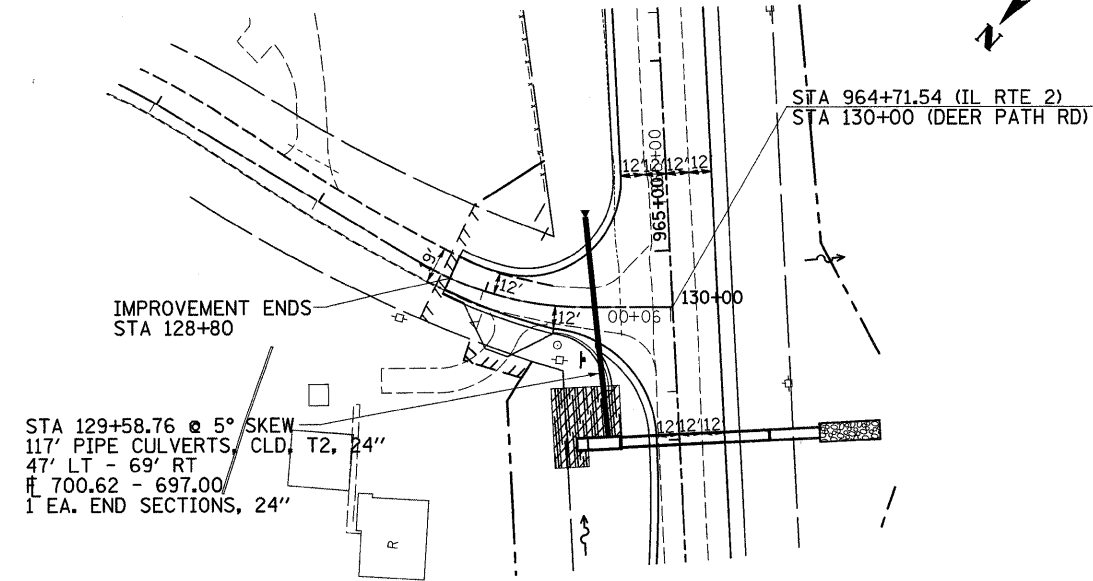
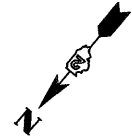
PLAN	SURVEYED	BY	DATE
	ALIGNED		
	NOTED		
	REVISIONS		
	NO. OF WAY CHECKED		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	ALIGNED		
	NOTED		
	REVISIONS		
	NO. OF WAY CHECKED		
	STRUCTURE NOTATIONS CHFD		



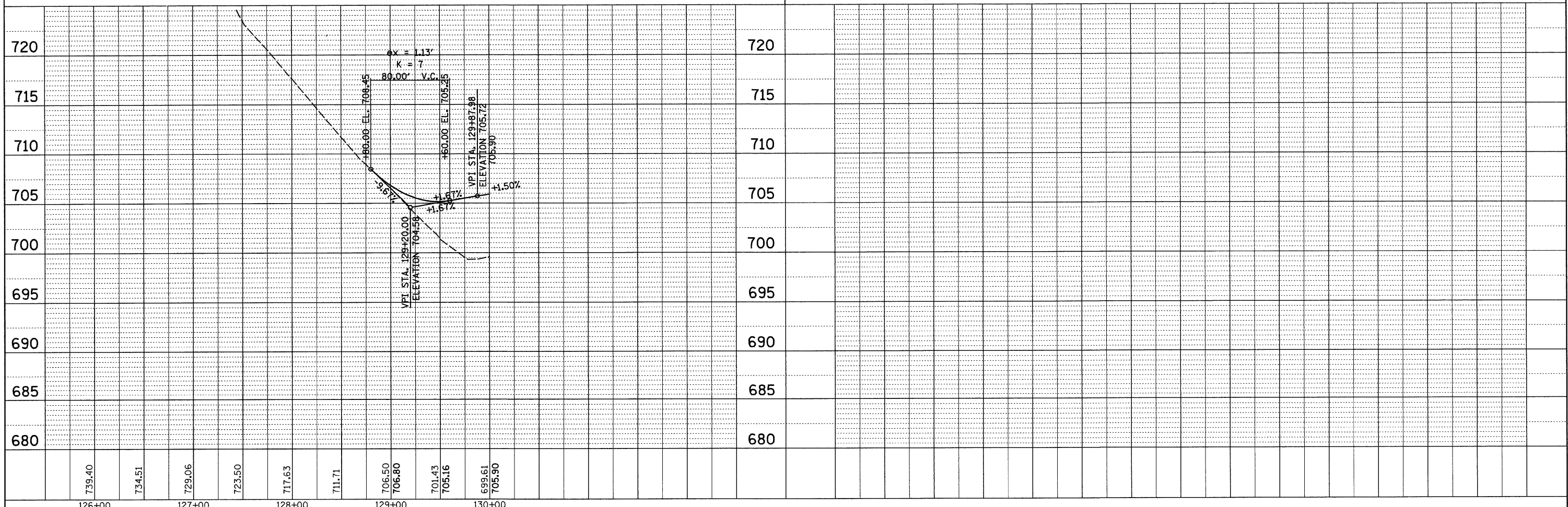
FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CAMLING RD./KATHRYN RD.	F.A.P. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\p\1001\GRANTPM\dms31213\d06606dr3.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	352
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64E17				
PLOT DATE = Tue Mar 30 10:28:41 2010		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DEER PATH RD.



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

PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES	BY
NO.	CHECKED	
	BY	
	NOTED	
	NO.	
	DATE	



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
c:\pwwork\pwidot\GRANTPM\dms31213\d06608-dr-3.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

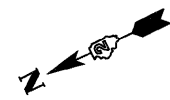
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DEER PATH RD.

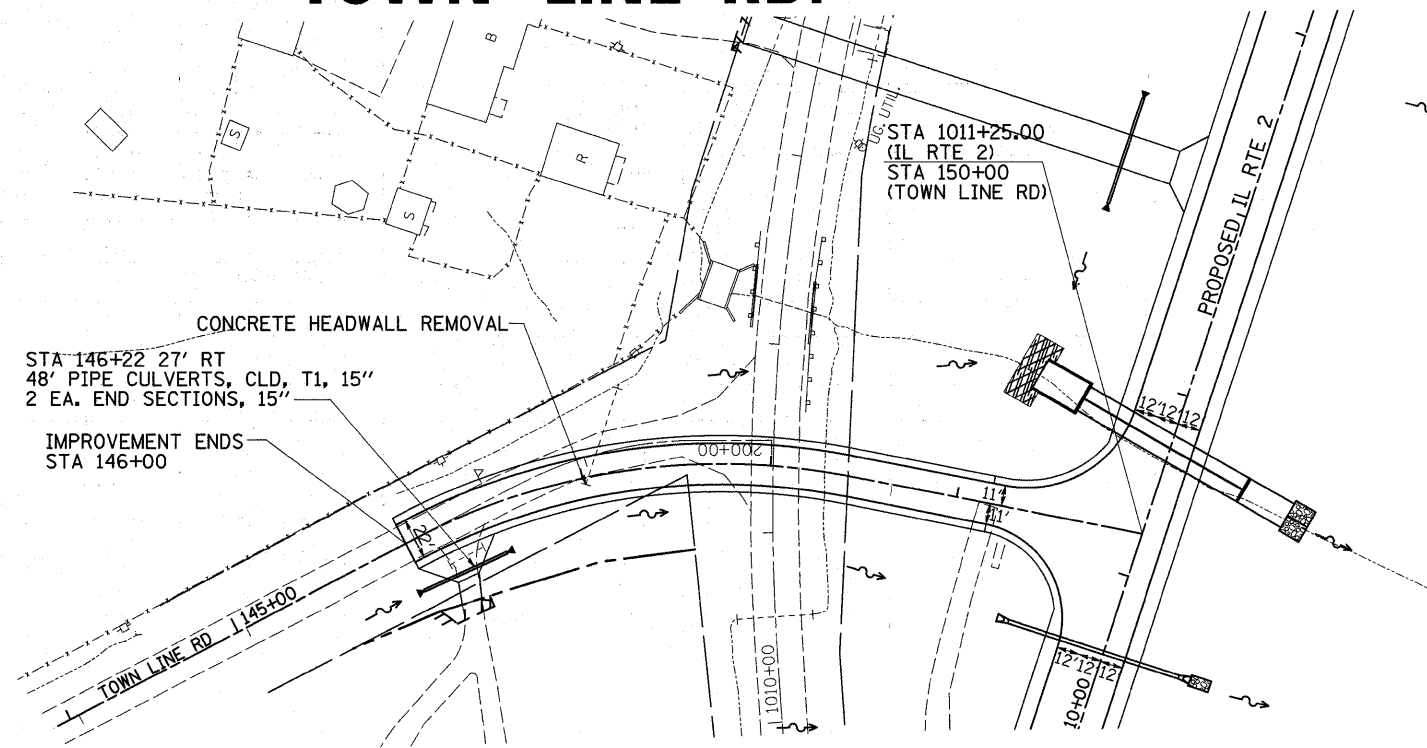
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	353
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 64E17	

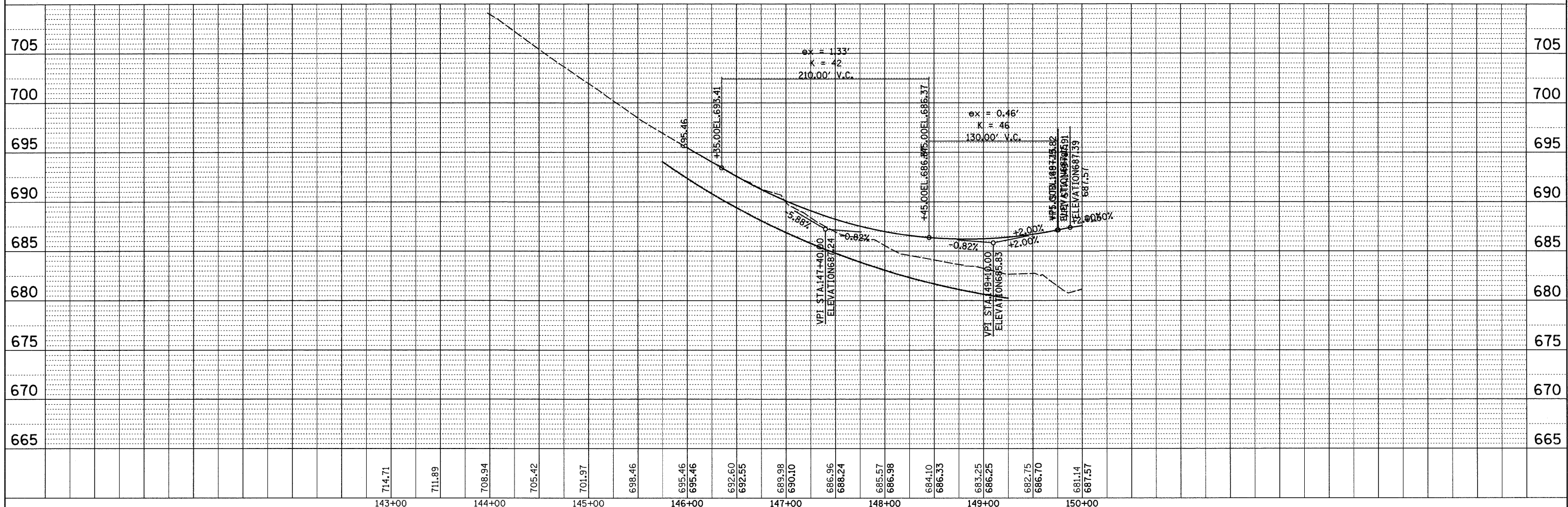
TOWN LINE RD.



PLAN	SURVEYED	DATE
NOTE BOOK NO.	ALIGNED CHECKED	
	FT. OF WAY CHECKED	
	CADD FILE NAME	

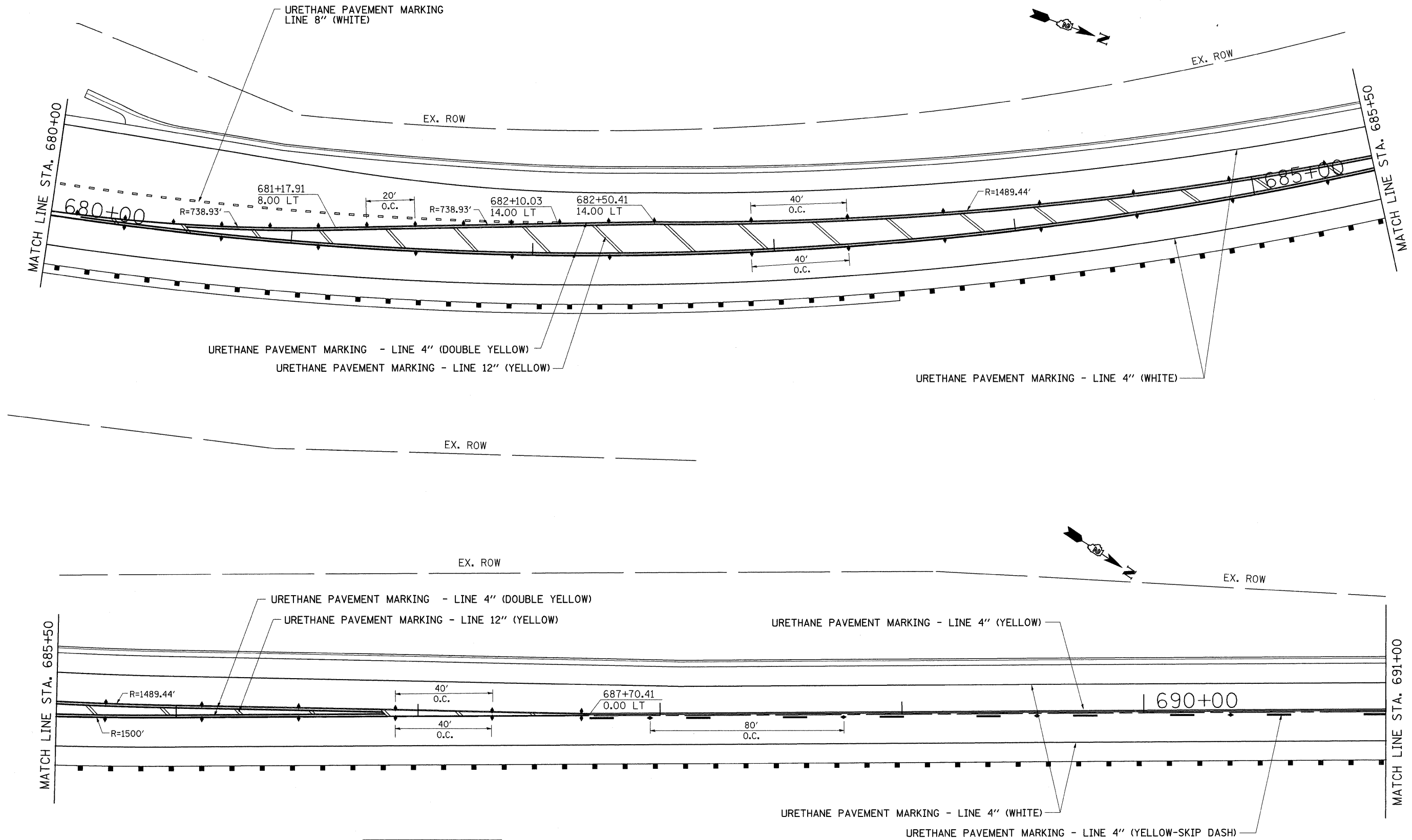


PROFILE	SURVEYED	DATE
NOTE BOOK NO.	NOTED CHECKED	
	BY NOTED	
	STRUCTURE NOTATIONS CHKD	



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOWN LINE RD.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pw_work\VP\WIDOT\GRANTPM\dms31213\d066604r3.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	354	
		CHECKED -	REVISED -			CONTRACT NO. 64E17					
		DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

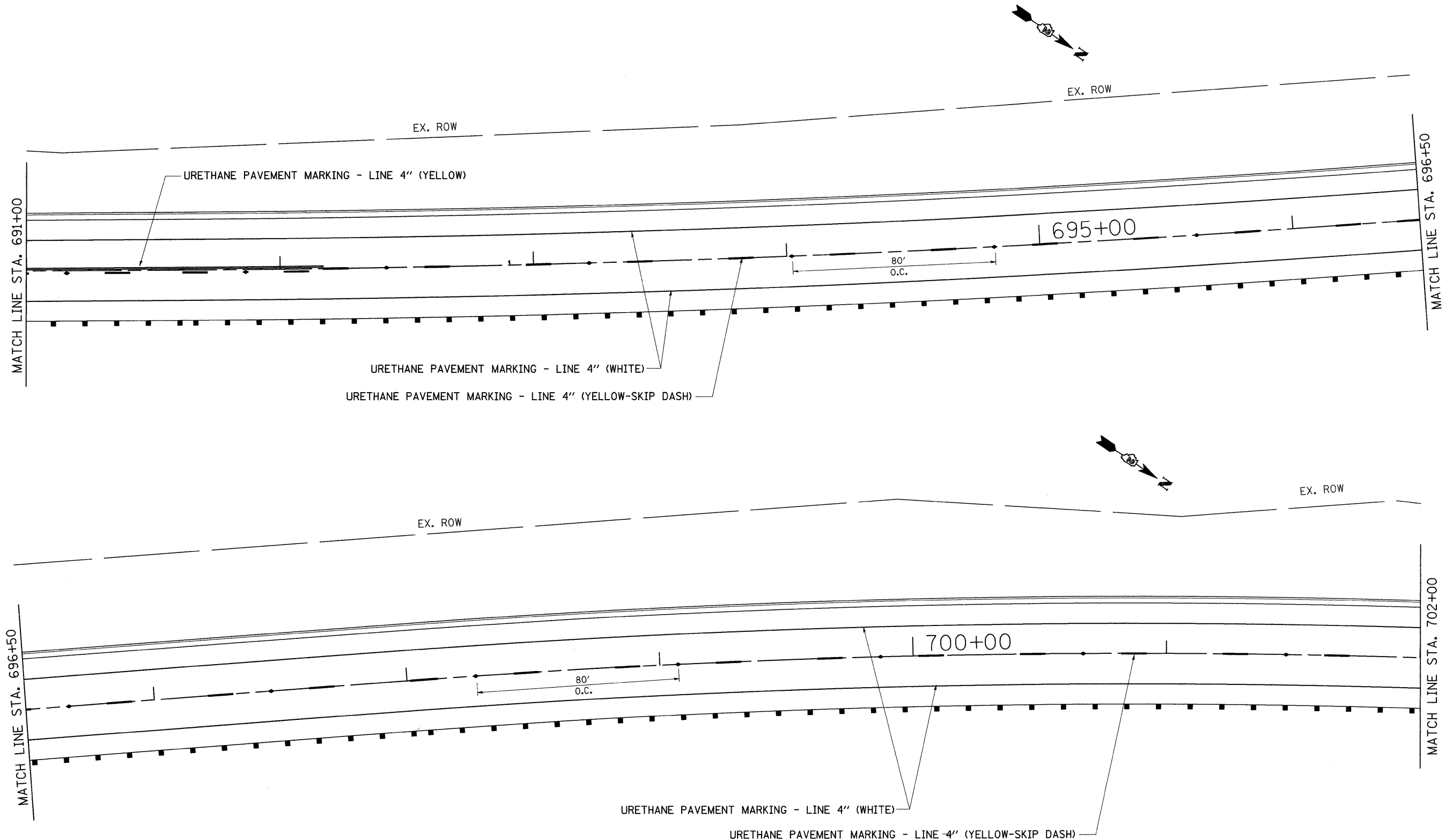
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct\pw_work\PWIDOT\GRANTPM\dms31213\d06628pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	355
PLOT SCALE = 20.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64E17				
PLOT DATE = Tue Mar 30 09:40:08 2010		DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

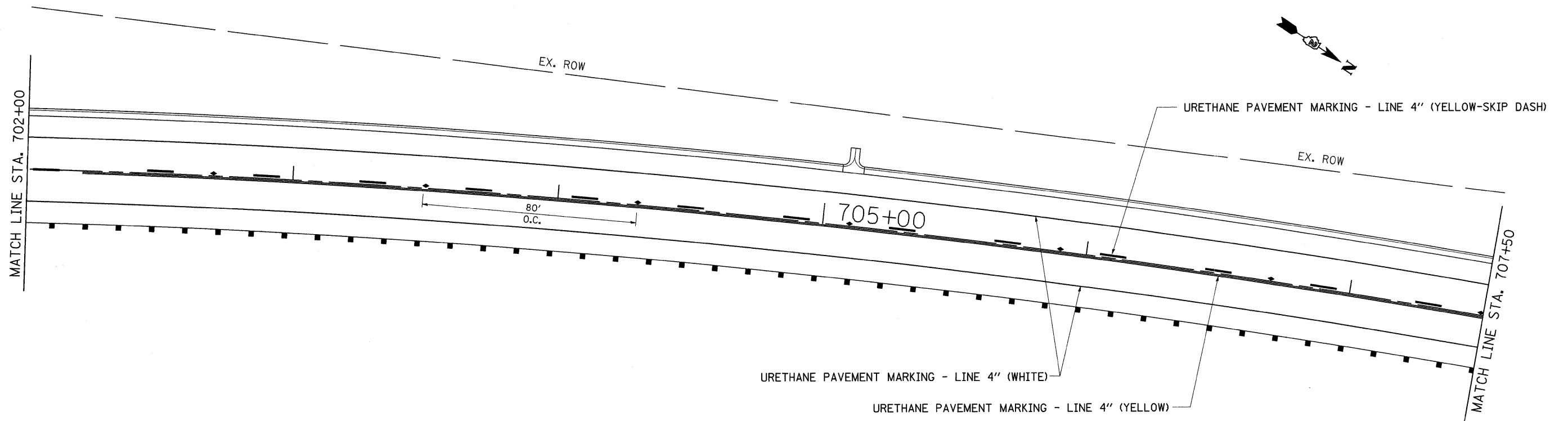
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pwr_work\PWIDOT\GRANTPM\dms31213\066888.pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	356
		CHECKED -	REVISED -			CONTRACT NO. 64E17				
		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
PLOT SCALE = 20.0000' / IN.		PLOT DATE = Tue Mar 30 09:40:09 2010		SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.			

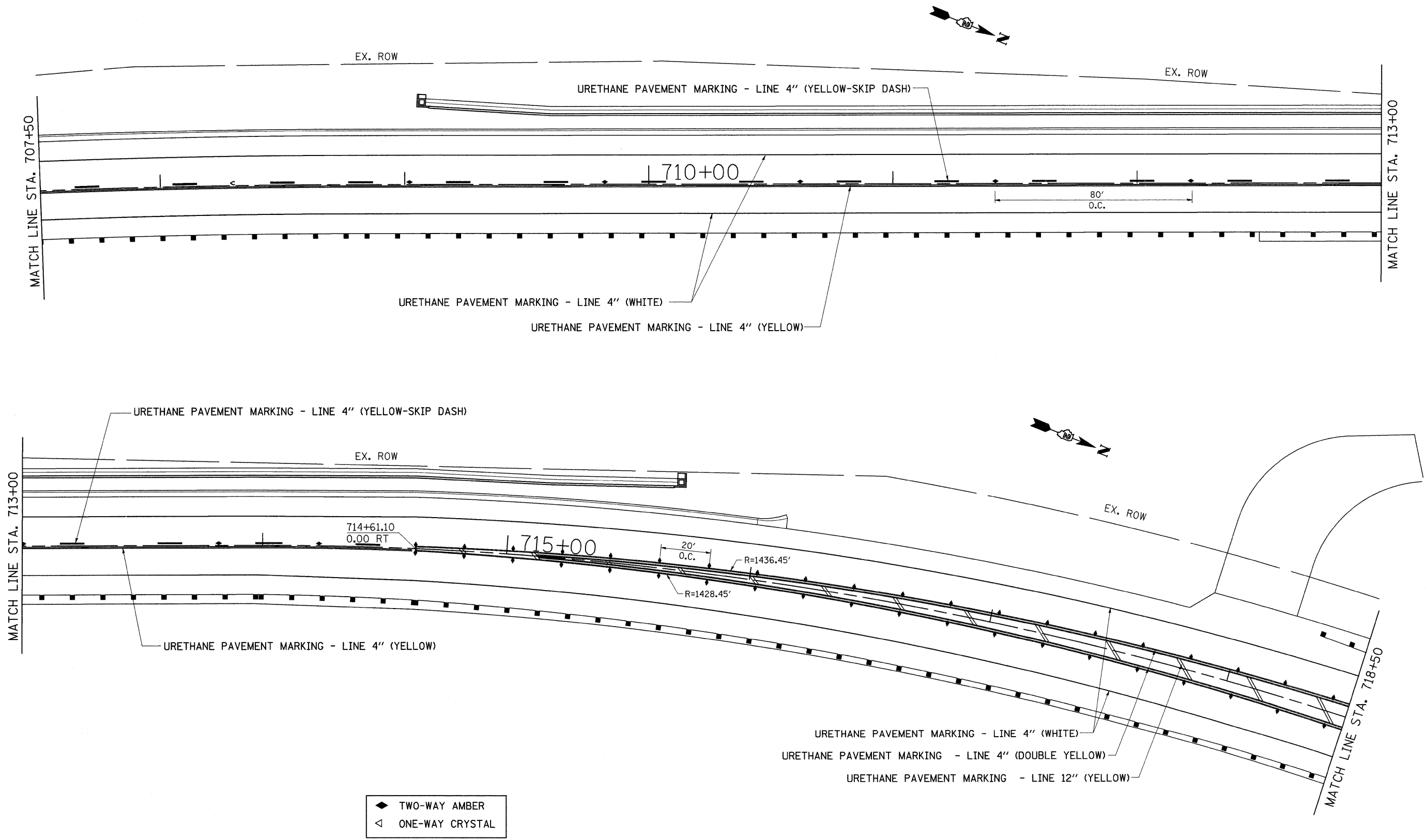
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cs:\pw_work\PWIDOT\GRANTPM\dms31213\vd066800pmk.dgn		DRAWN -	REVISED -					742	37R-4	OGLE	867	357
	PLOT SCALE = 28.0000' / IN.	CHECKED -	REVISED -		CONTRACT NO. 64E17							
	PLOT DATE = Tue Mar 30 09:48:09 2010	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

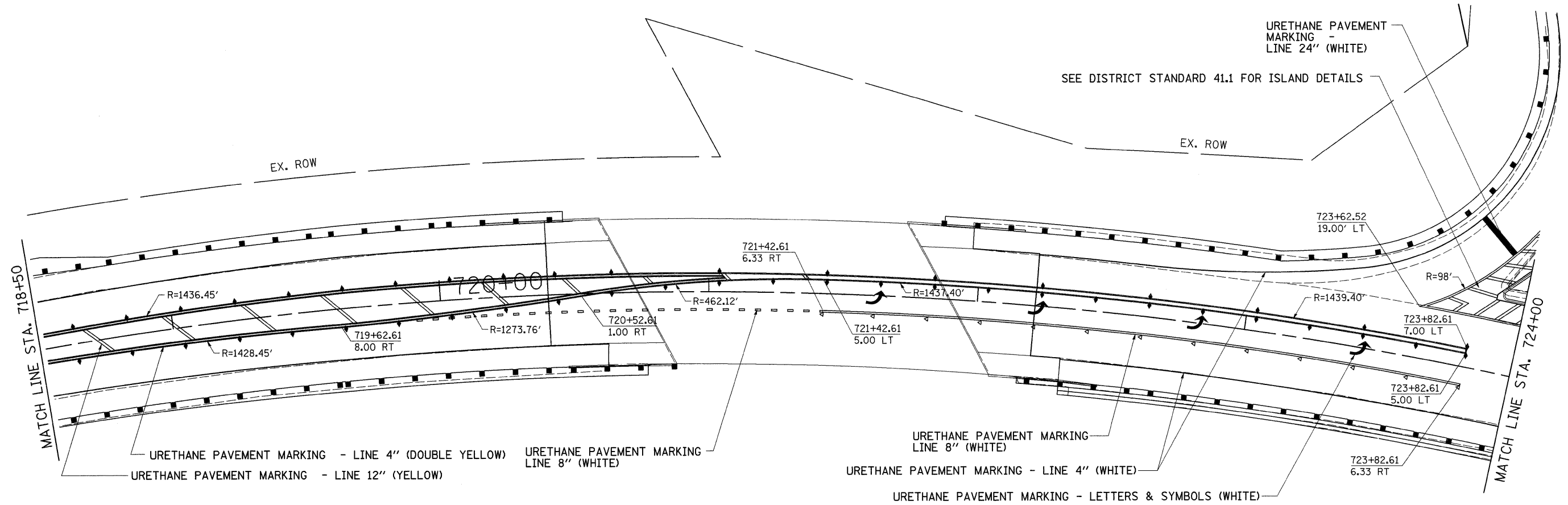
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cr\pw_work\PW\DOT\GRANTPM\dss31213\d06628pkm.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	358	
		CHECKED -	REVISED -			SCALE:		SHEET NO. OF SHEETS STA. TO STA.		CONTRACT NO. 64E17	
		DATE -	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			

PAVEMENT MARKING, R.O.W. & EASEMENT



URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)
 URETHANE PAVEMENT MARKING - LINE 12" (YELLOW)
 URETHANE PAVEMENT MARKING - LINE 8" (WHITE)

URETHANE PAVEMENT MARKING - LINE 8" (WHITE)
 URETHANE PAVEMENT MARKING - LINE 4" (WHITE)
 URETHANE PAVEMENT MARKING - LETTERS & SYMBOLS (WHITE)

◆ TWO-WAY AMBER
 ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
cr\pw_work\PWIDOT\GRANTPM\dms31213\d06808pmk.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Tue Mar 30 09:40:10 2010	DATE -	REVISED -

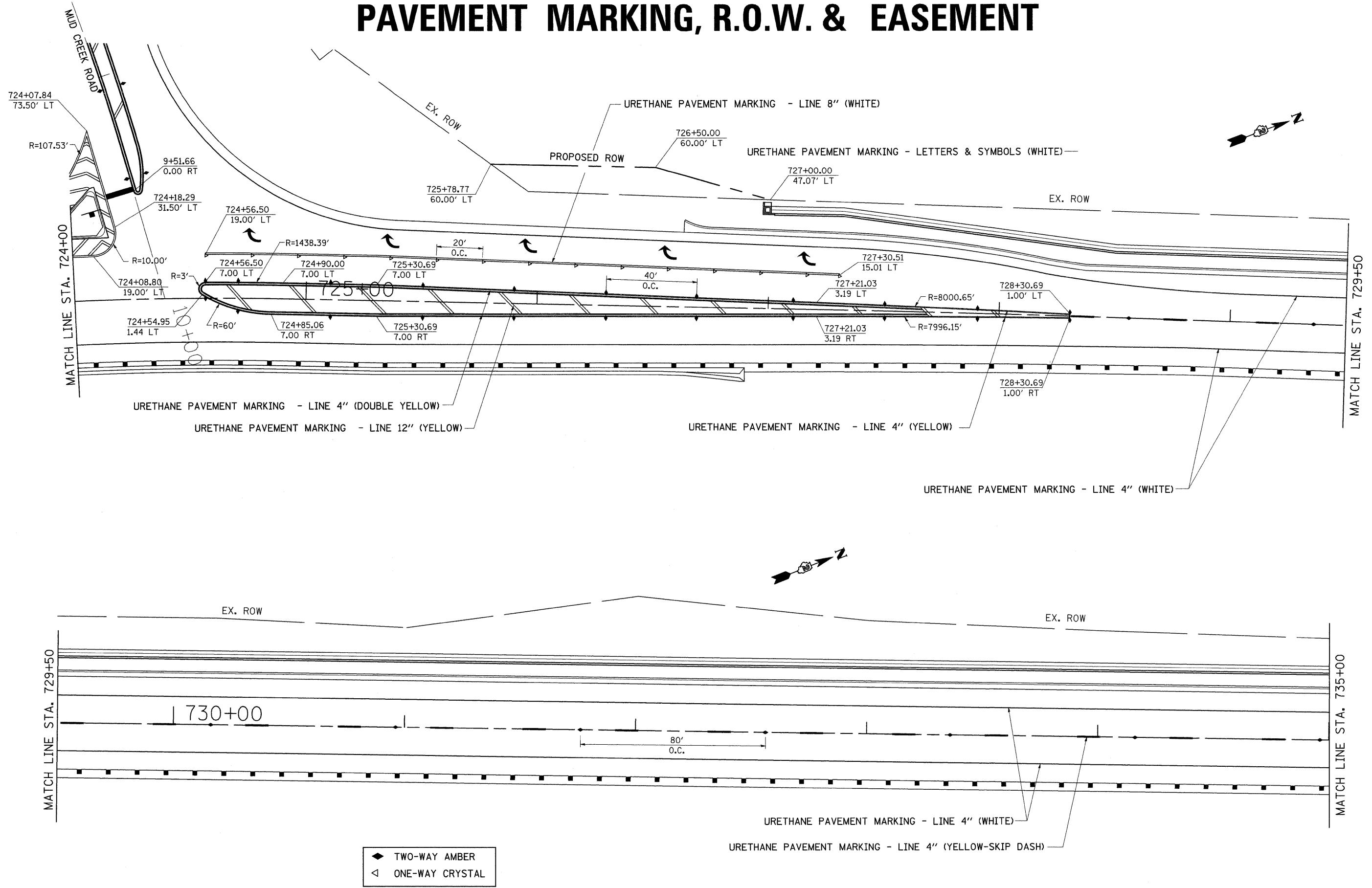
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING, R.O.W. & EASEMENT

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	359
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 64E17	

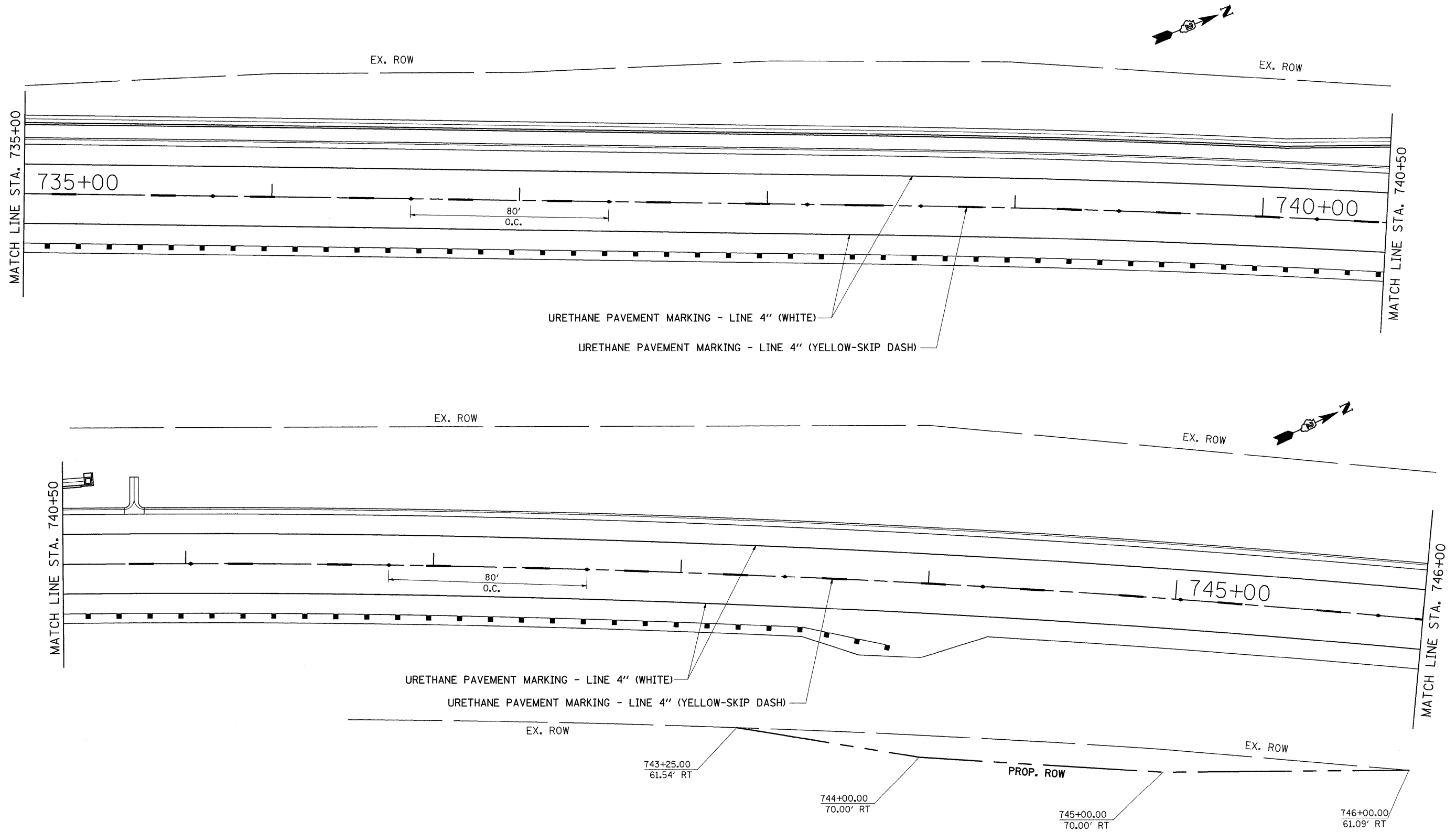
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct\pw_work\PW\DOT\GRANTPM\dms31213\086828pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	360	
		CHECKED -	REVISED -			CONTRACT NO. 64E17					
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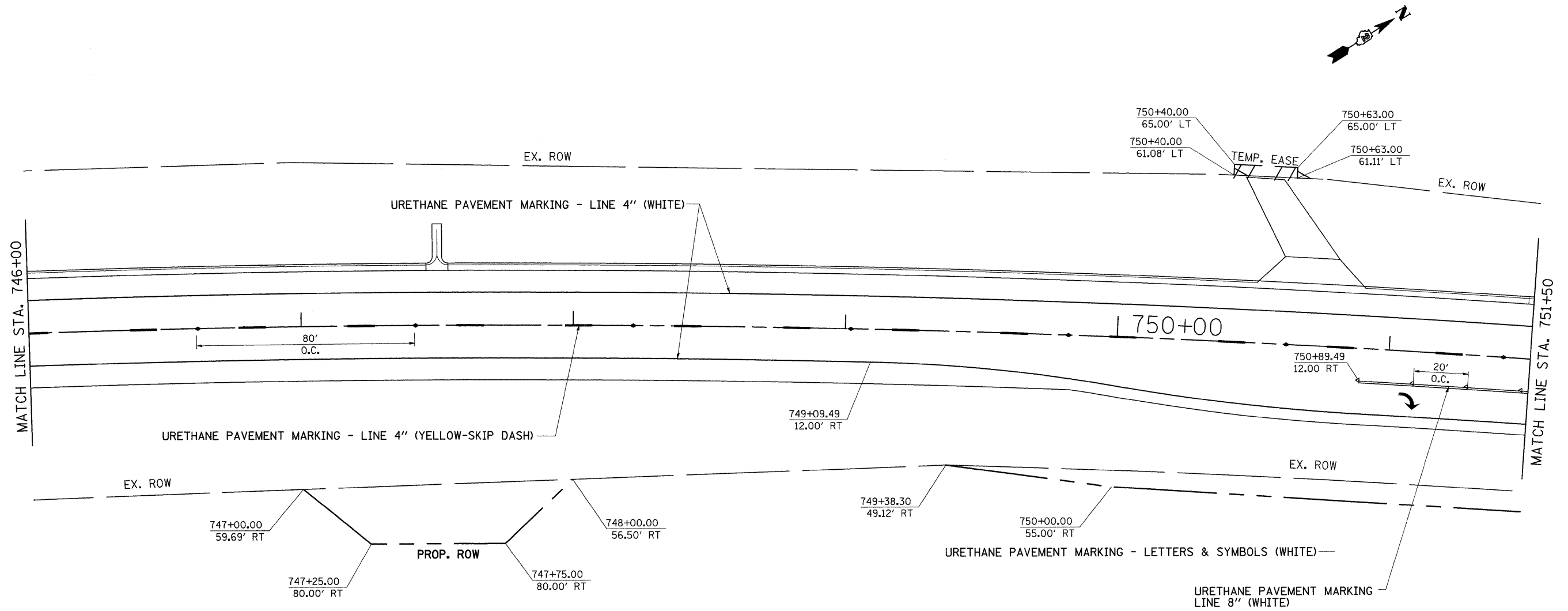
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 361	
ct\pw_work\PWIDOT\GRANTPM\dms31213\d066808penkdgn	PLOT SCALE = 20,0000' / IN.	DRAWN -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT	CONTRACT NO. 64E17	
	PLOT DATE = Tue Mar 30 09:40:12 2010	CHECKED -	REVISED -								
		DATE -	REVISED -								

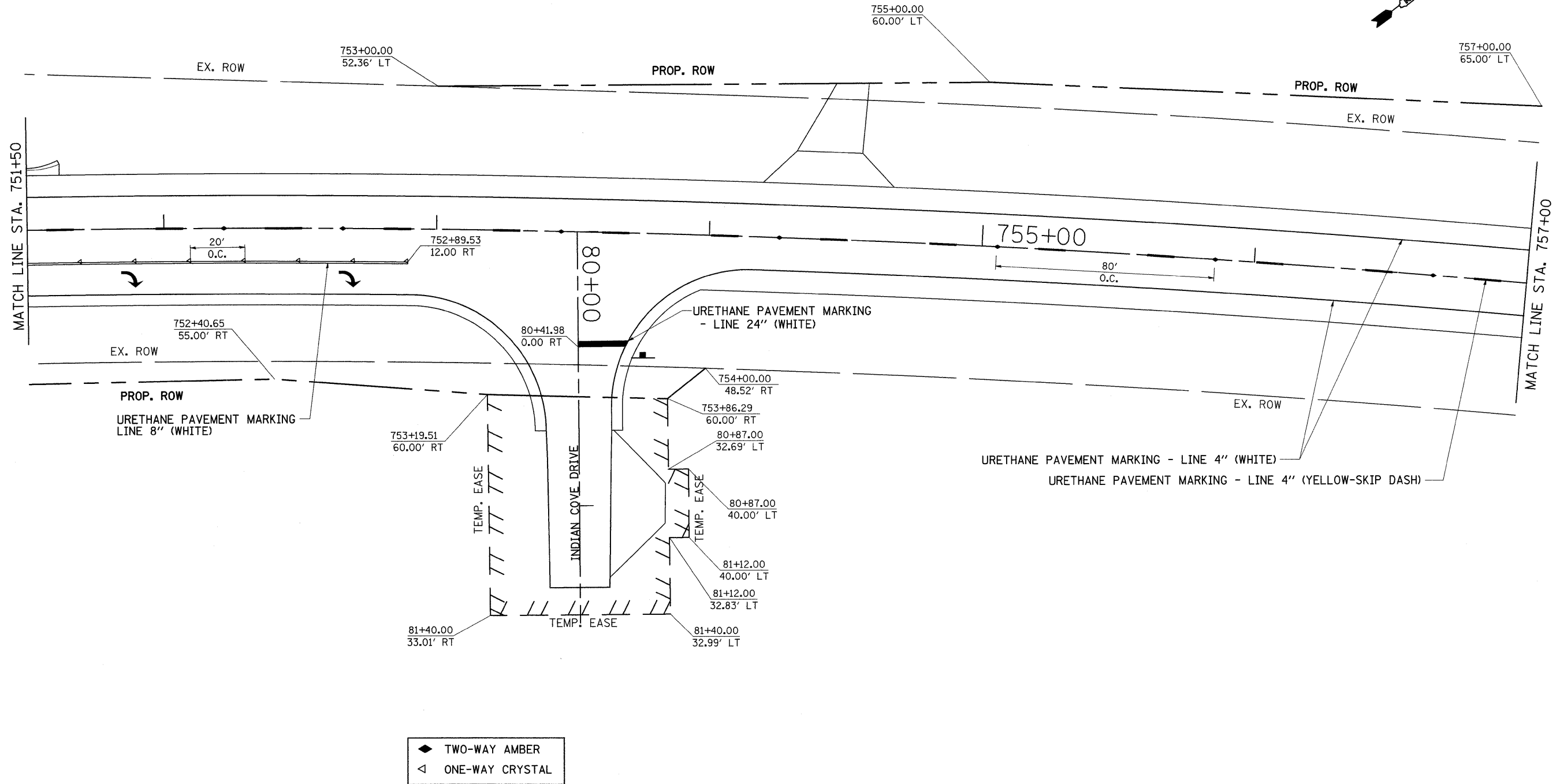
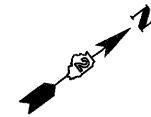
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cr\pw_work\PW\DOT\GRANTPM\dms31213\d066808pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	362	
		CHECKED -	REVISED -			CONTRACT NO. 64E17					
		DATE -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.

PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
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PLOT SCALE = 20.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = Tue Mar 30 09:40:13 2010		DATE -	REVISED -

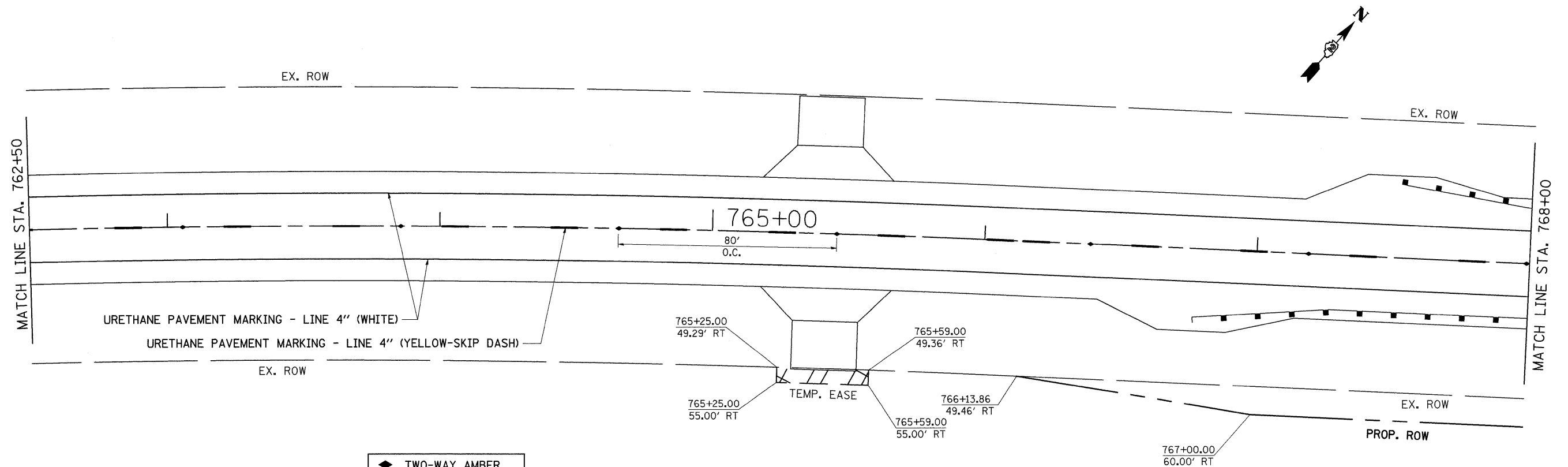
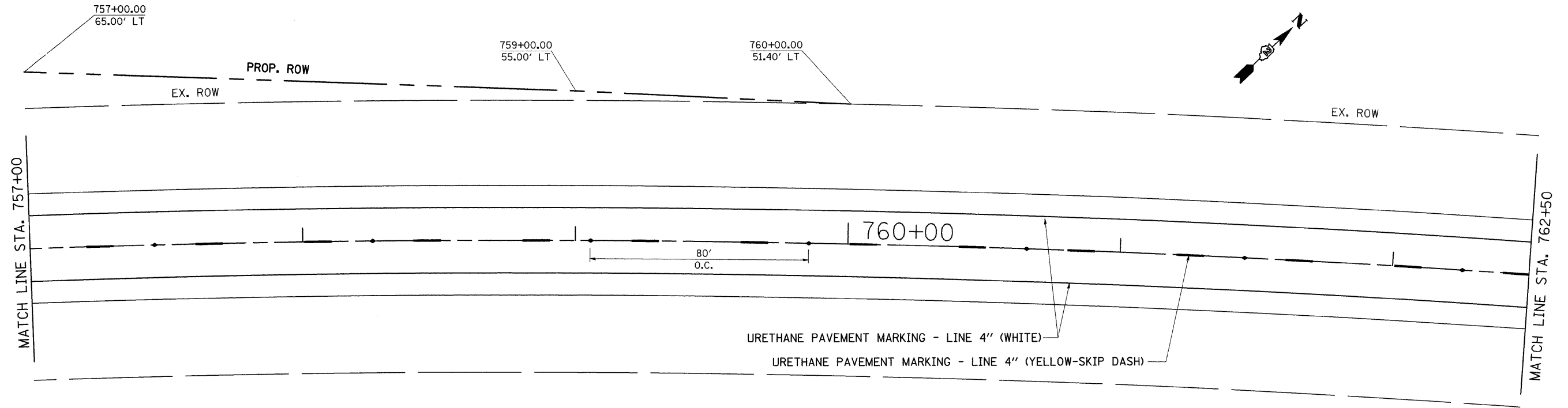
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING, R.O.W. & EASEMENT

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

F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 363
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 64E17				

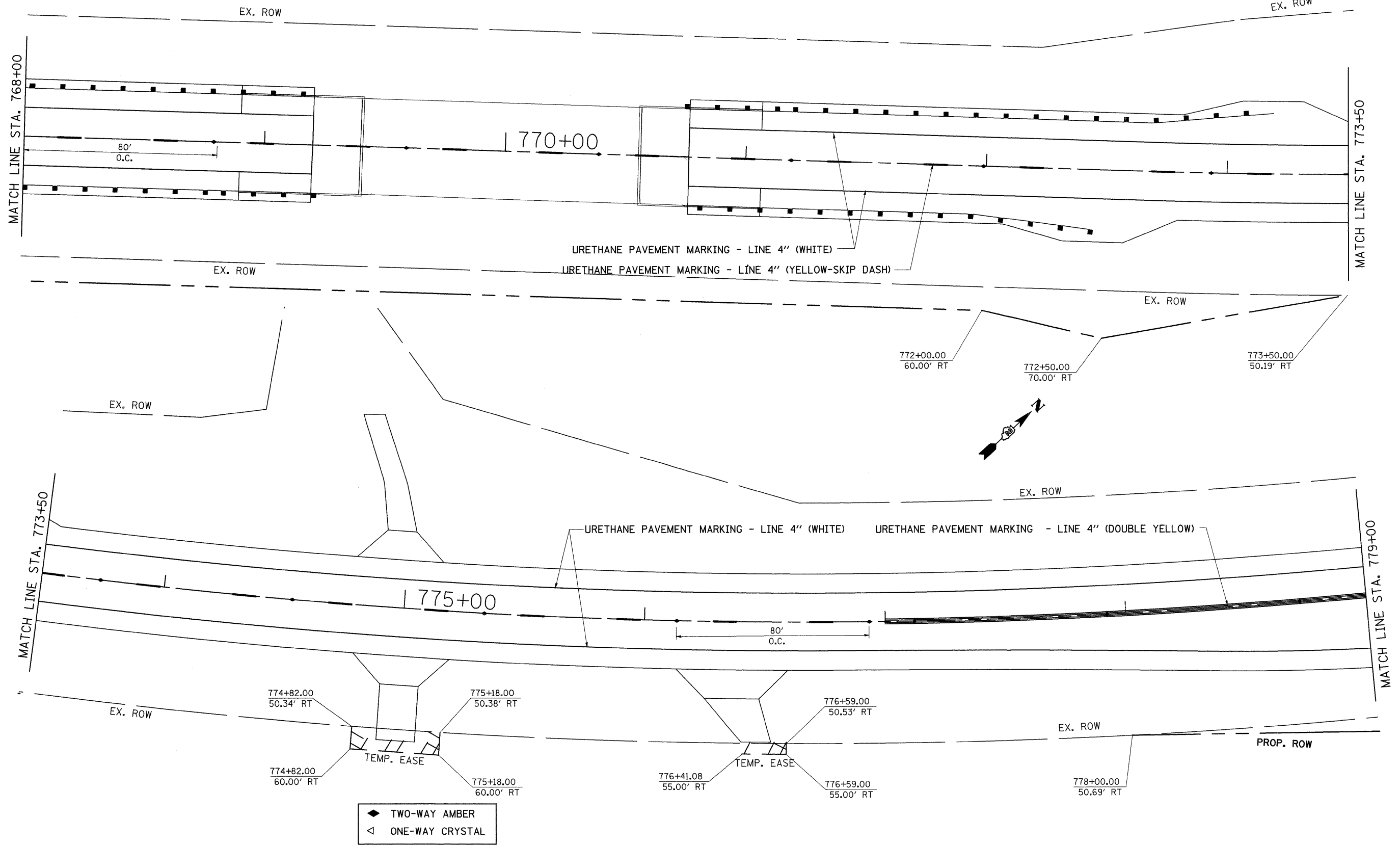
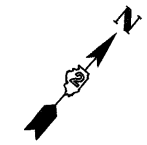
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

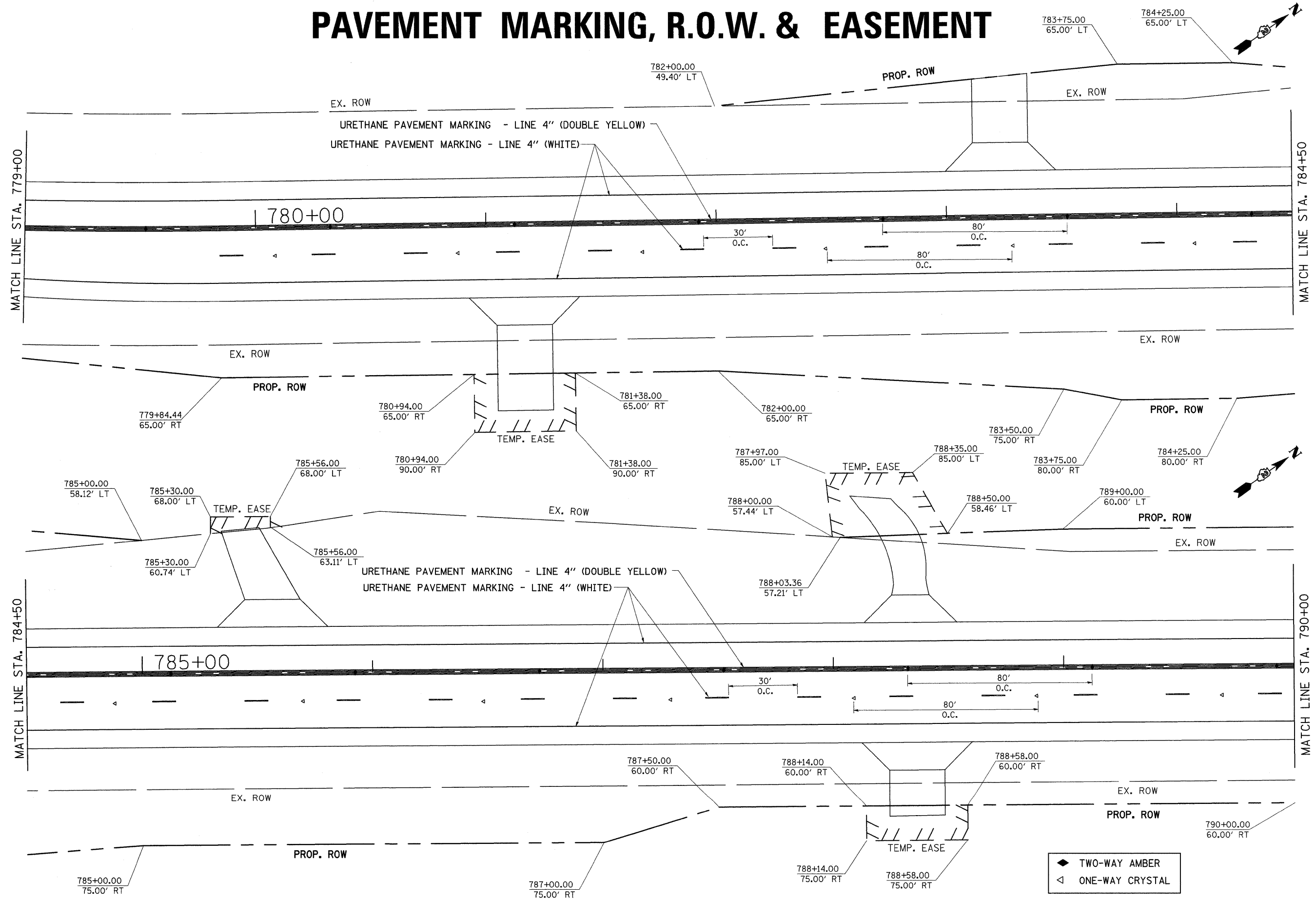
FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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		CHECKED -	REVISED -			CONTRACT NO. 64E17					
		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
PLOT SCALE = 28.0000' / IN.		PLOT DATE = Tue Mar 30 09:40:15 2010		SCALE:		SHEET NO. OF SHEETS STA. TO STA.					

PAVEMENT MARKING, R.O.W. & EASEMENT



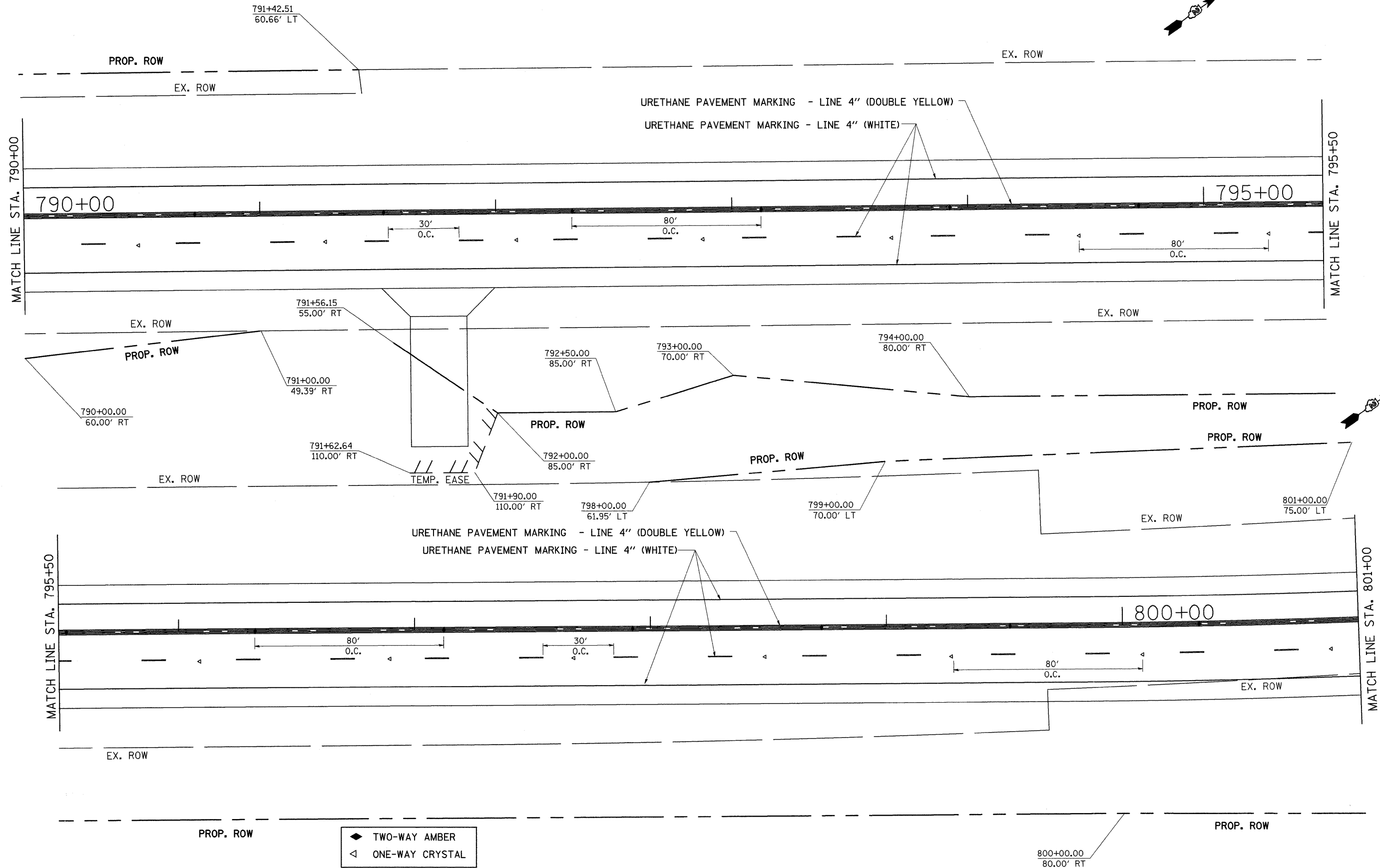
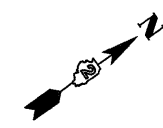
FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cr\pw_work\PWIDOT\GRANTPM\dms31213\d066898pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	365	
PLOT SCALE = 20.0000' / IN.		CHECKED -	REVISED -			SCALE: SHEET NO. OF SHEETS STA. TO STA.		CONTRACT NO. 64E17			
PLOT DATE = Tue Mar 30 09:40:16 2010		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

PAVEMENT MARKING, R.O.W. & EASEMENT



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\FWIDOT\GRANTPM\dms31213\d066808pmk.dgn	DRAWN -	REVISED -	742					37R-4	OGLE	867	366	
PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -	SCALE:			CONTRACT NO. 64E17						
PLOT DATE = Tue Mar 30 09:40:17 2010	DATE -	REVISED -	SHEET NO.		OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				

PAVEMENT MARKING, R.O.W. & EASEMENT



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
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PLOT DATE = Tue Mar 30 09:40:18 2010		DATE -	REVISED -

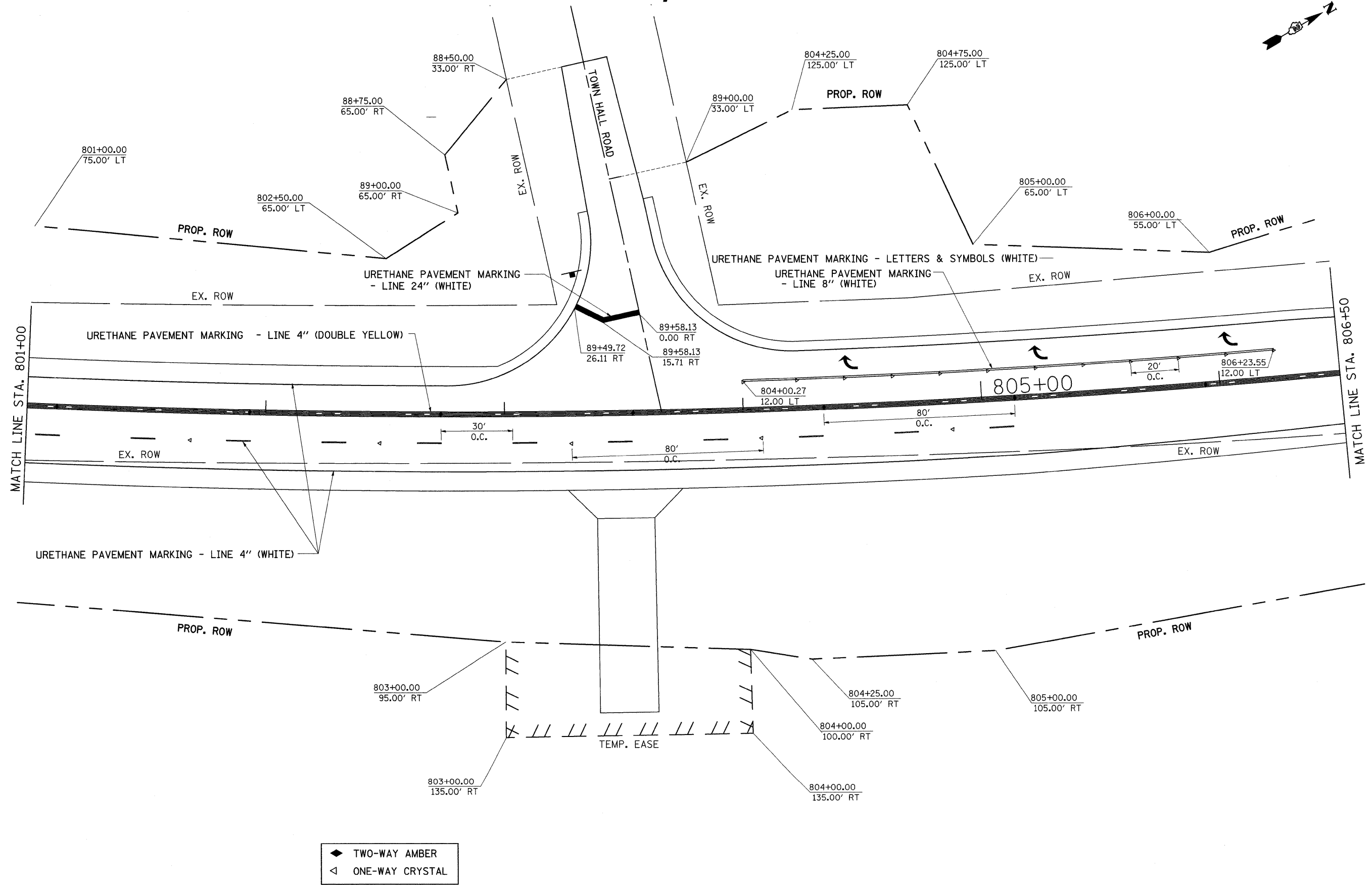
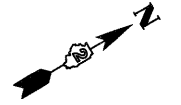
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING, R.O.W. & EASEMENT

SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 367
			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

CONTRACT NO. 64E17

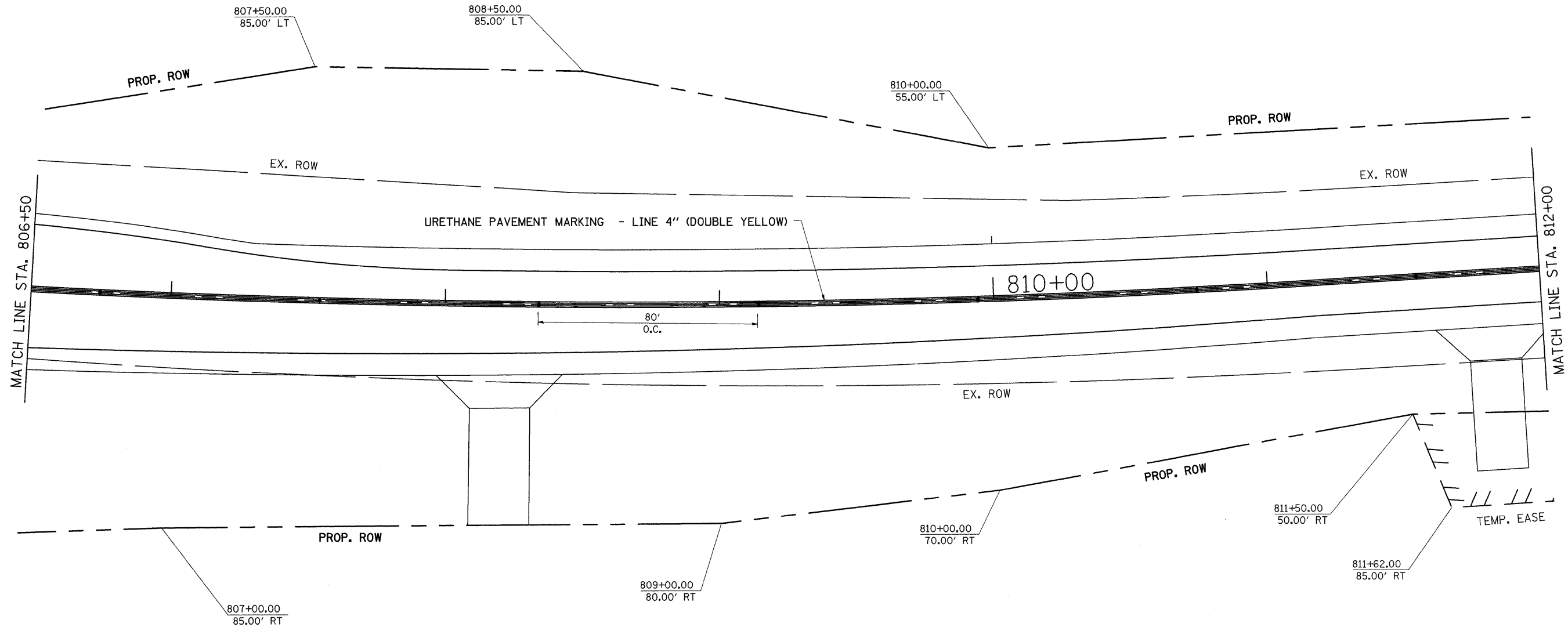
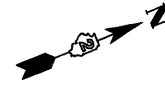
PAVEMENT MARKING, R.O.W. & EASEMENT



◆ TWO-WAY AMBER
◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cs:\pw_work\PWIDOT\GRANTPM\dms31213\086828pmk.dgn	PLOT SCALE = 20,000' / IN.	DRAWN -	REVISED -					742	37R-4	OGLE	867	368
PLOT DATE = Tue Mar 30 09:40:18 2010	DATE -	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
								CONTRACT NO. 64E17				

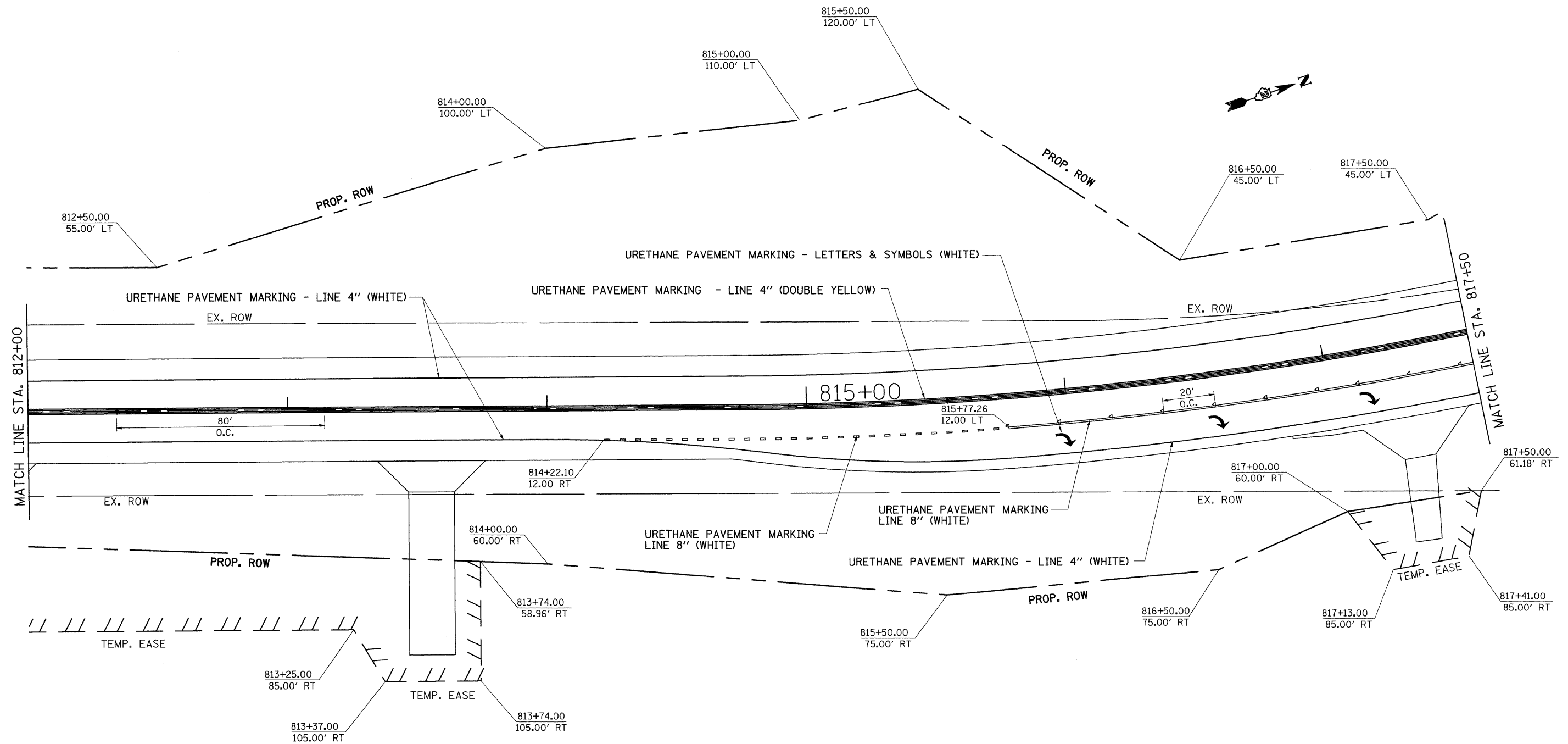
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw_work\PWIDOT\GRANTPM\dms31213\d066808pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	369	
		CHECKED -	REVISED -			CONTRACT NO. 64E17					
		DATE -	REVISED -								
PLOT SCALE = 20.0000' / IN.		PLOT DATE = Tue Mar 30 09:40:19 2010		SCALE:		SHEET NO. OF SHEETS		STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

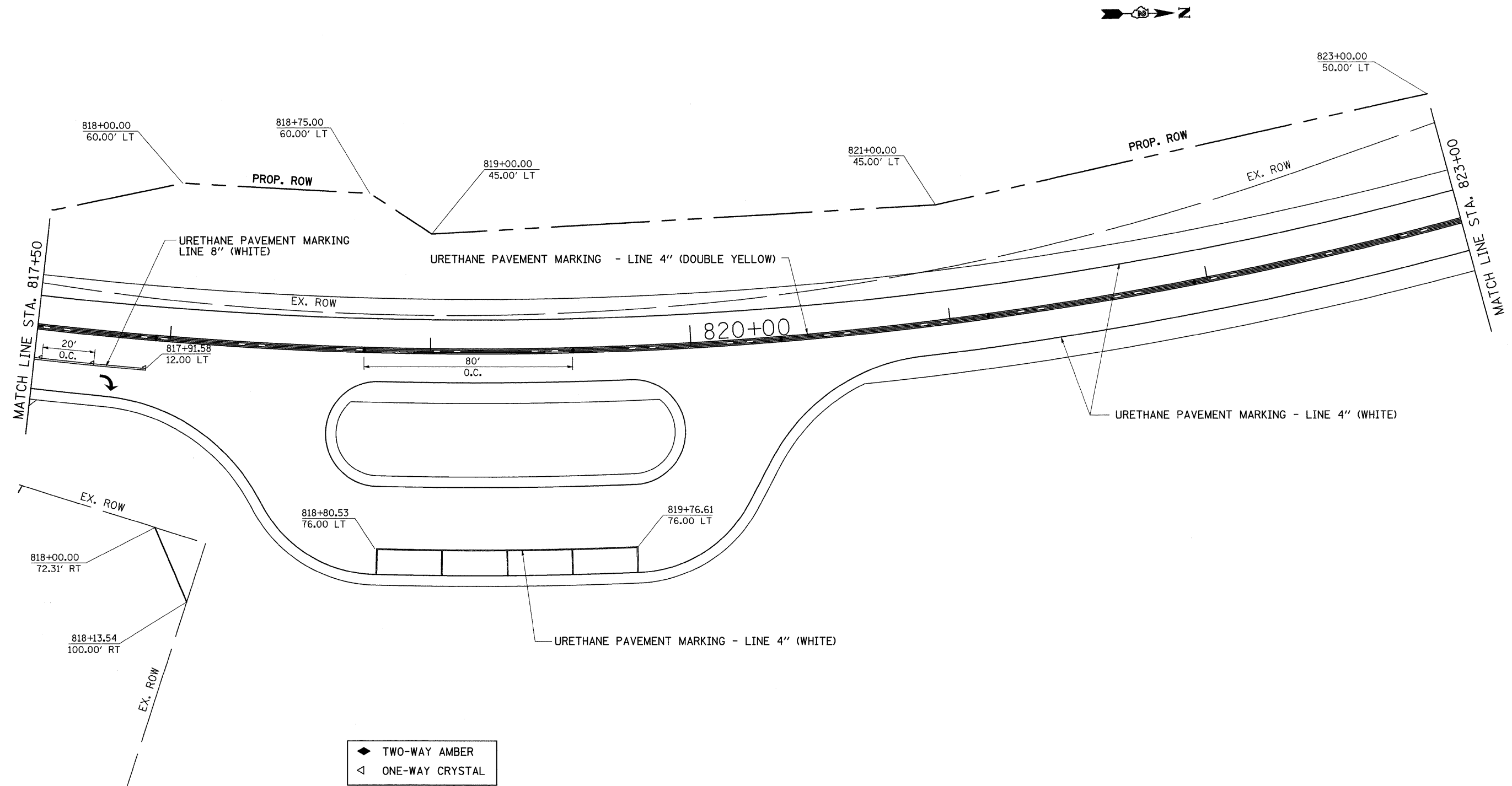
PAVEMENT MARKING, R.O.W. & EASEMENT



◆ TWO-WAY AMBER
◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw_work\VP\WIDOT\GRANTPM\dms31213\086828\pml.dgn	PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -			742	37R-4	OGLE	867	370	
	PLOT DATE = Tue Mar 30 09:48:20 2010	CHECKED -	REVISED -			CONTRACT NO. 64E17					
		DATE -	REVISED -			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT					
					SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.		

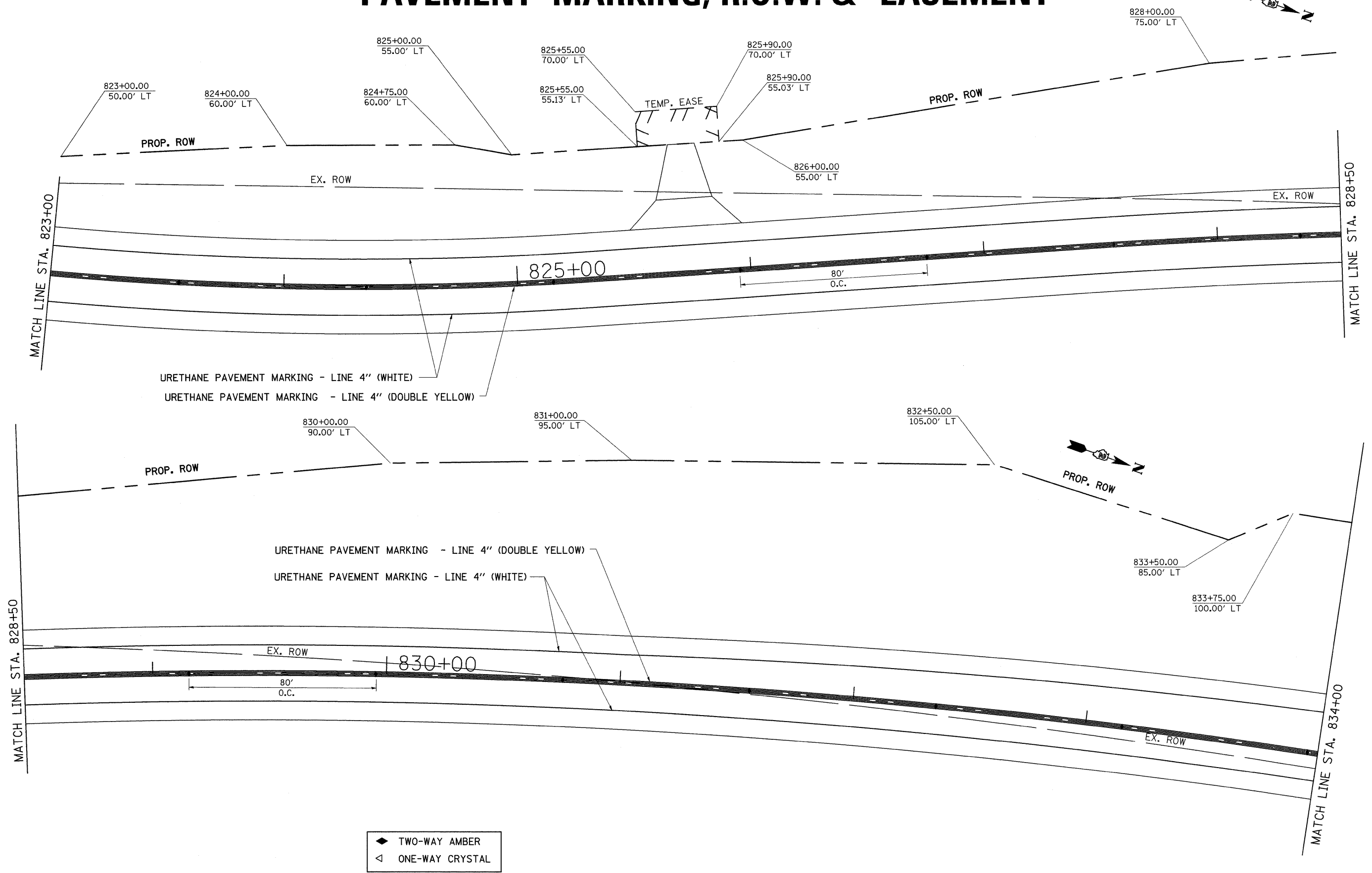
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cr\pw_work\PWIDOT\GRANTPM\dms31213\006888\pml.dgn	DRAWN -	REVISED -	742			37R-4	OGLE	867	371	
PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 64E17							
PLOT DATE = Tue Mar 30 09:40:20 2010	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
SCALE:		SHEET NO. OF SHEETS STA. TO STA.								

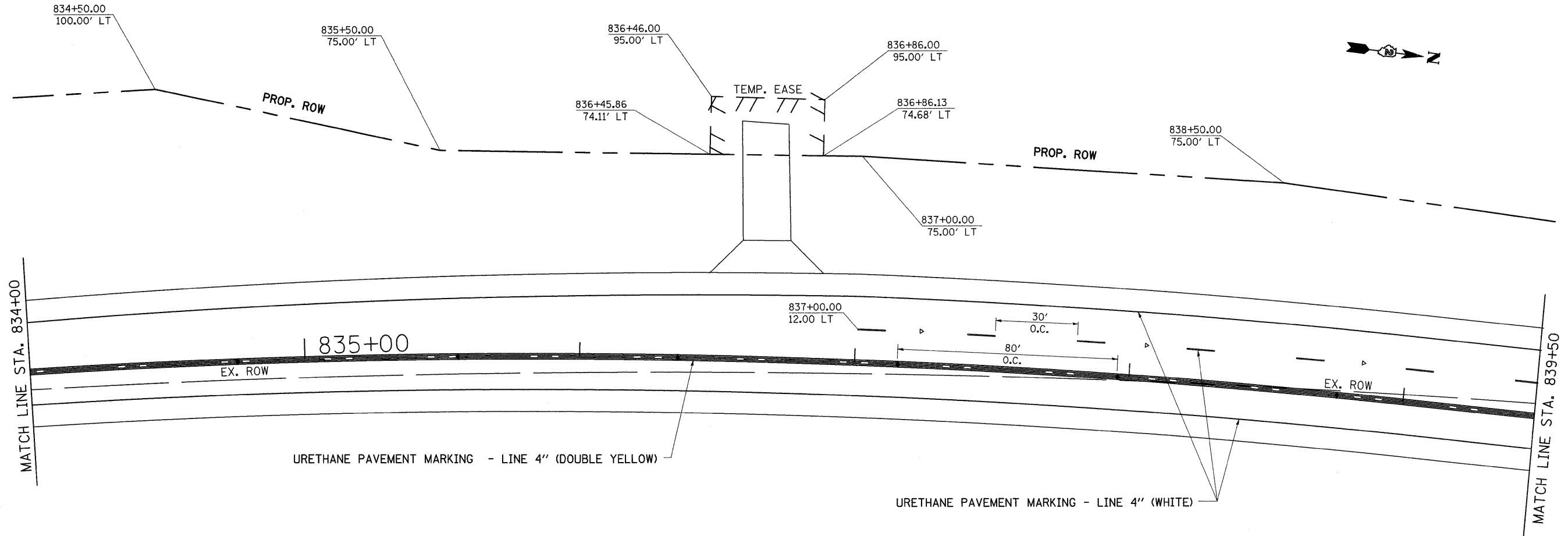
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct\pw_work\PWIDOT\GRANTPM\dms31213\d086828pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	372
PLOT SCALE = 20.0000' / IN.		CHECKED -	REVISED -			SCALE: SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT		
PLOT DATE = Tue Mar 30 09:40:21 2010		DATE -	REVISED -				CONTRACT NO. 64E17			

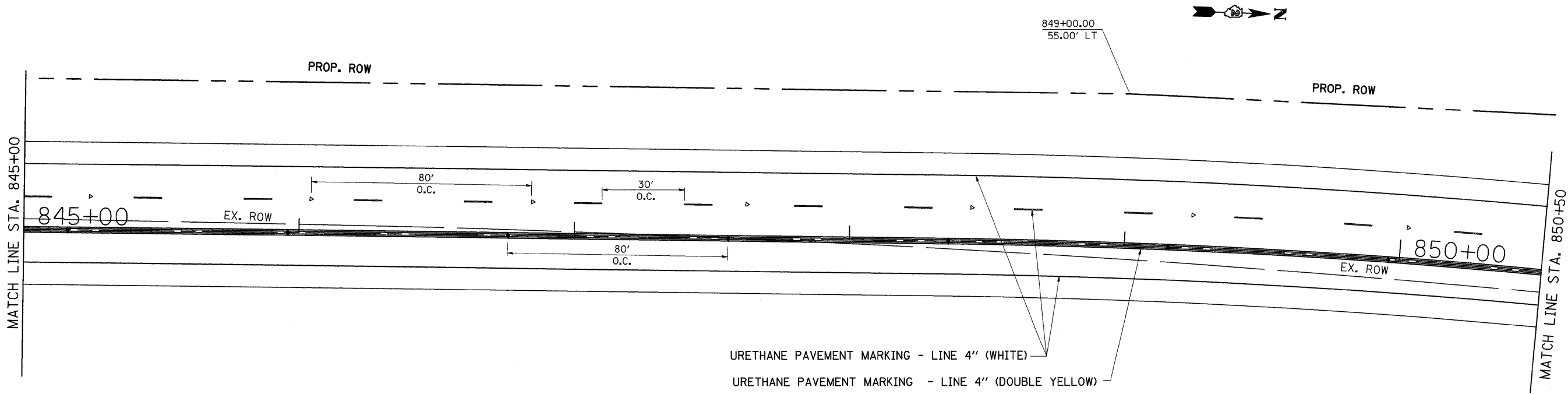
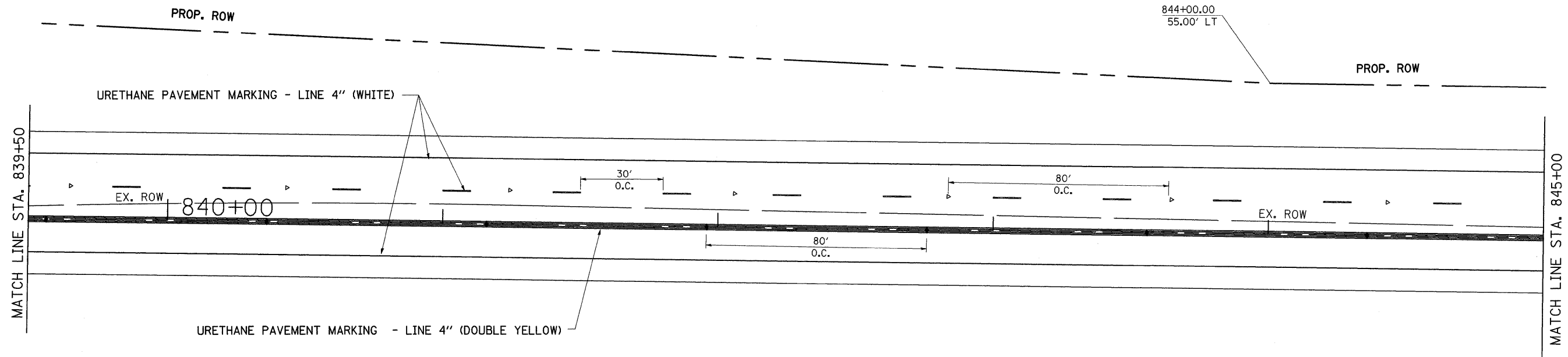
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct\pw_work\PWIDOT\GRANTPM\dms31213\086828pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	373
		CHECKED -	REVISED -			CONTRACT NO. 64E17				
		DATE -	REVISED -	SCALE: SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				

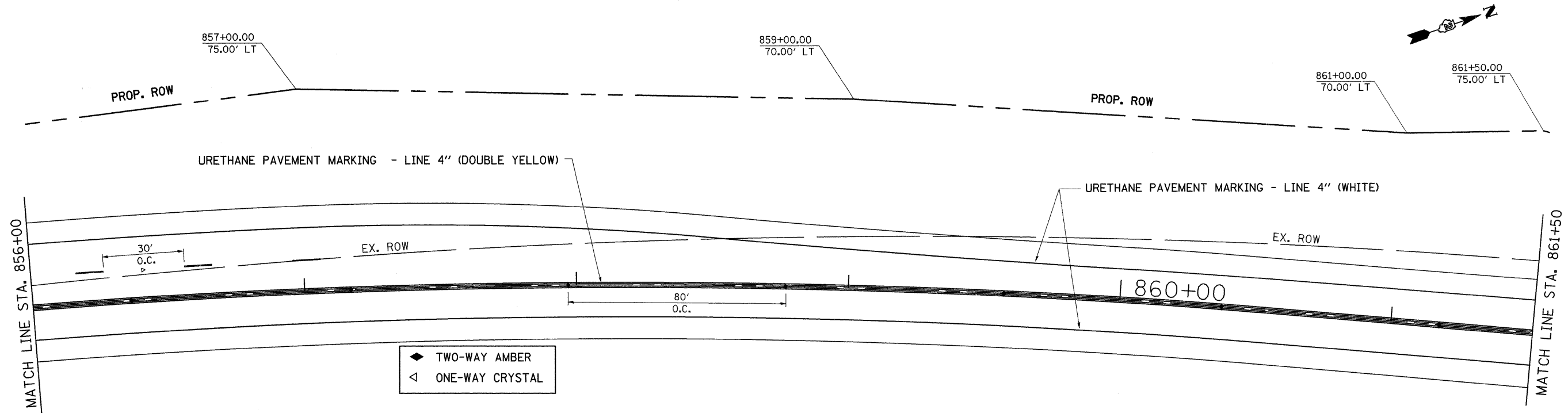
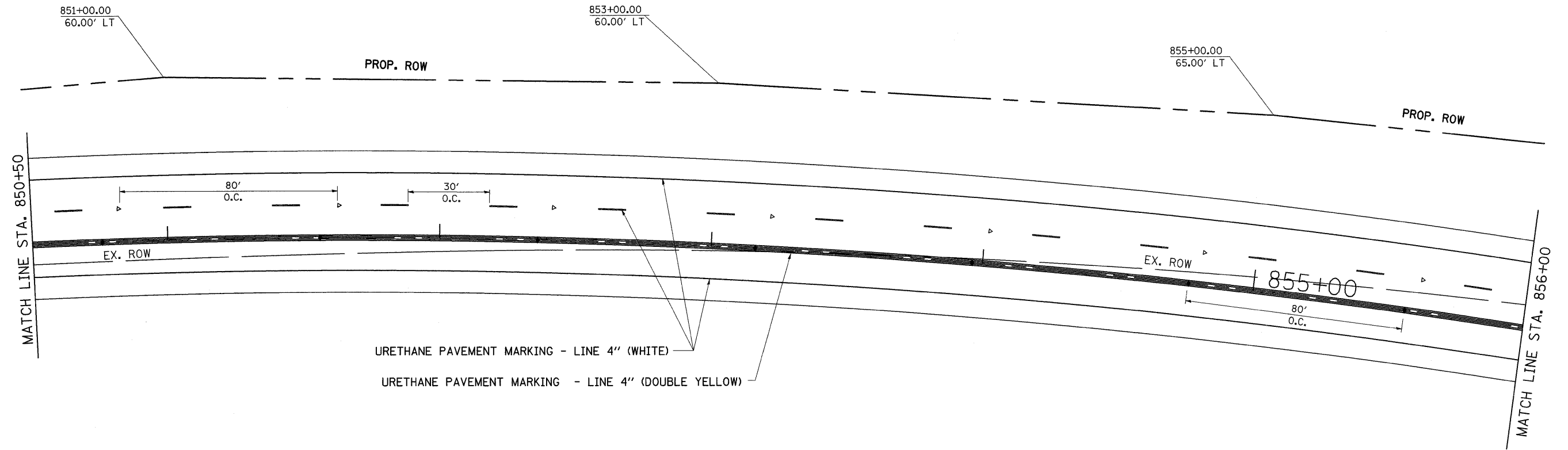
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\PWIDOT\GRANTPM\dms31213\086608pmk.dgn	DRAWN -	REVISED -	742			37R-4	OGLE	867	374	
PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 64E17							
PLOT DATE = Tue Mar 30 09:40:22 2010	DATE -	REVISED -	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT							
				SCALE: SHEET NO. OF SHEETS STA. TO STA.						

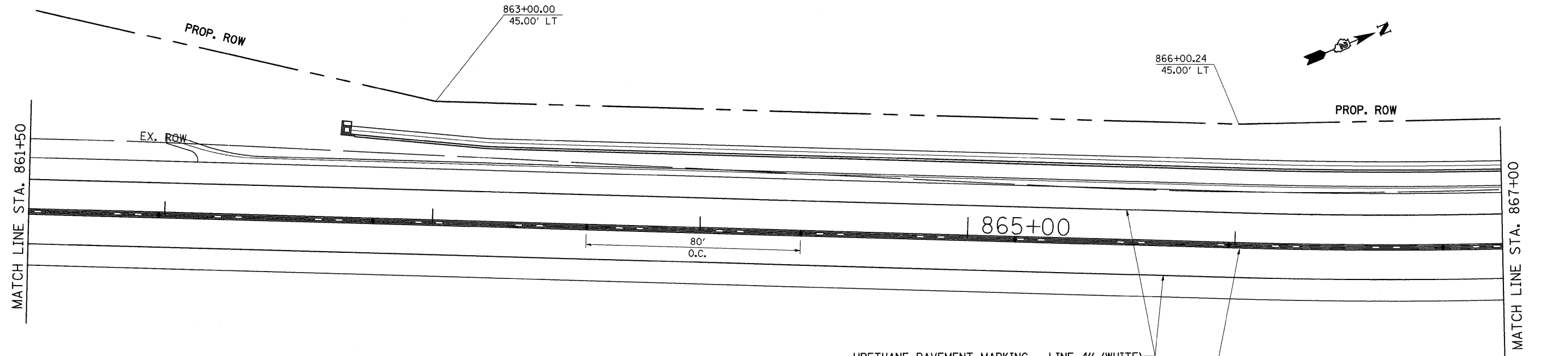
PAVEMENT MARKING, R.O.W. & EASEMENT



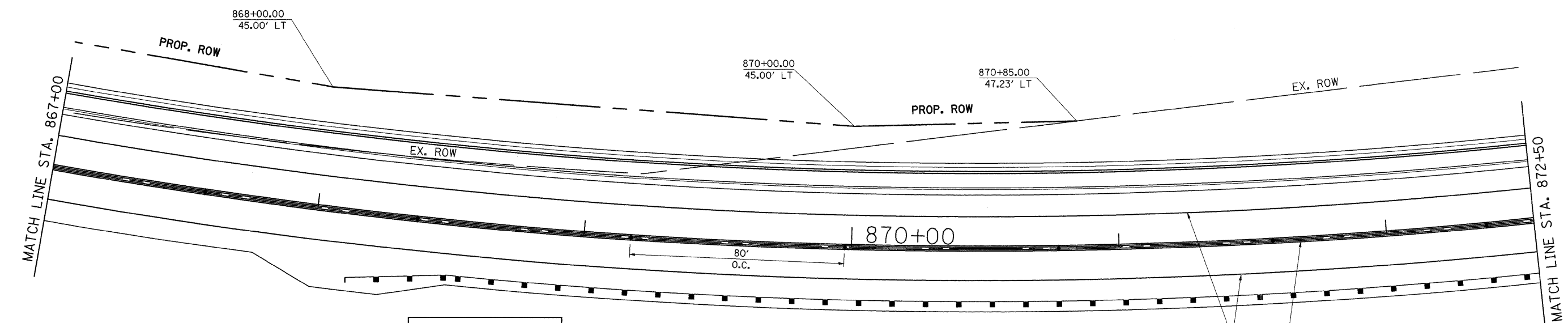
- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct\pw_work\PW\DOT\GRANTPM\dms31213\d06688pmkdgn	PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -					742	37R-4	OGLE	867	375
PLOT DATE = Tue Mar 30 09:40:22 2010	DATE -	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
								CONTRACT NO. 64E17				

PAVEMENT MARKING, R.O.W. & EASEMENT



URETHANE PAVEMENT MARKING - LINE 4" (WHITE)
 URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)

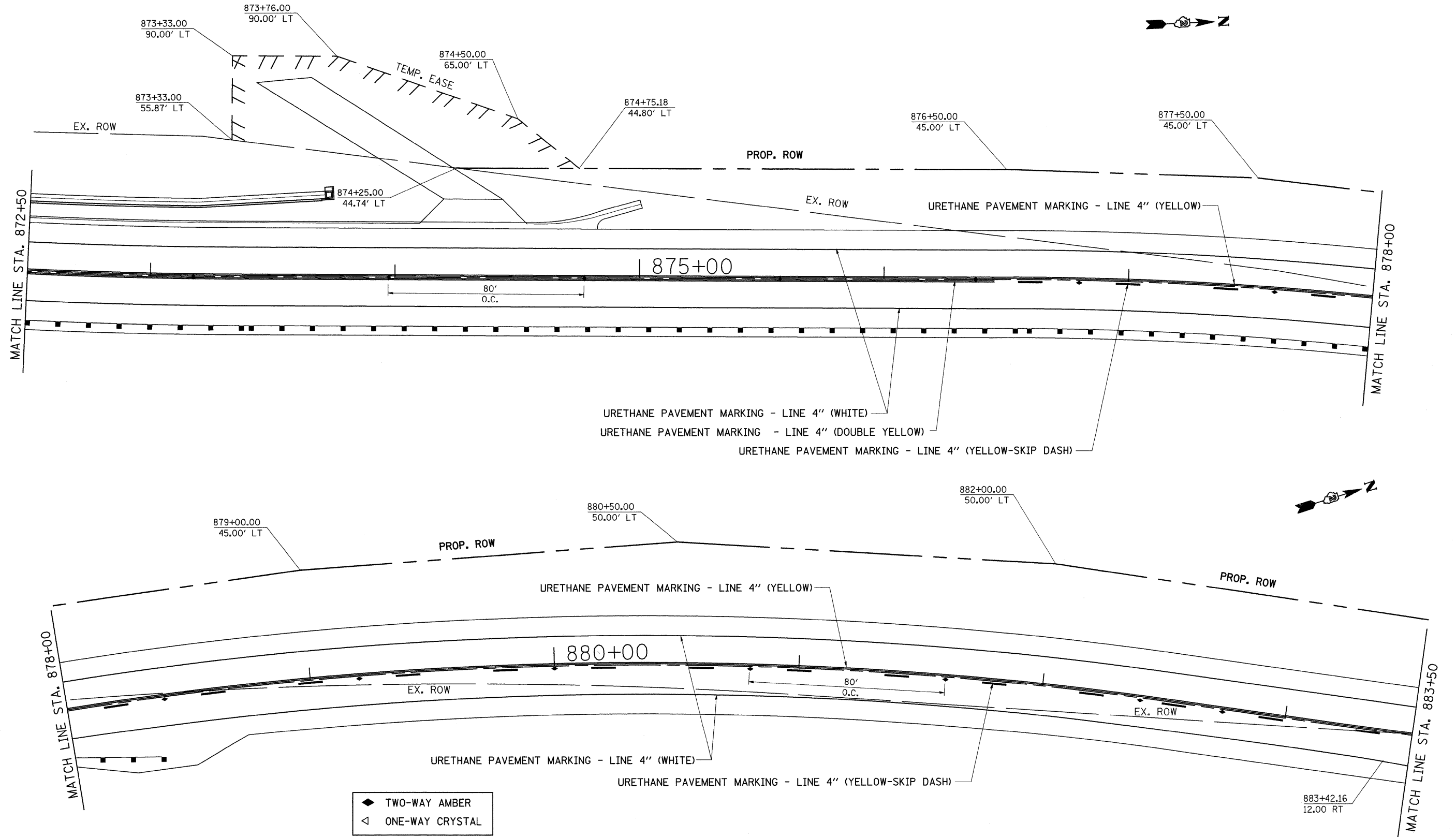


◆ TWO-WAY AMBER
 ◁ ONE-WAY CRYSTAL

URETHANE PAVEMENT MARKING - LINE 4" (WHITE)
 URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)

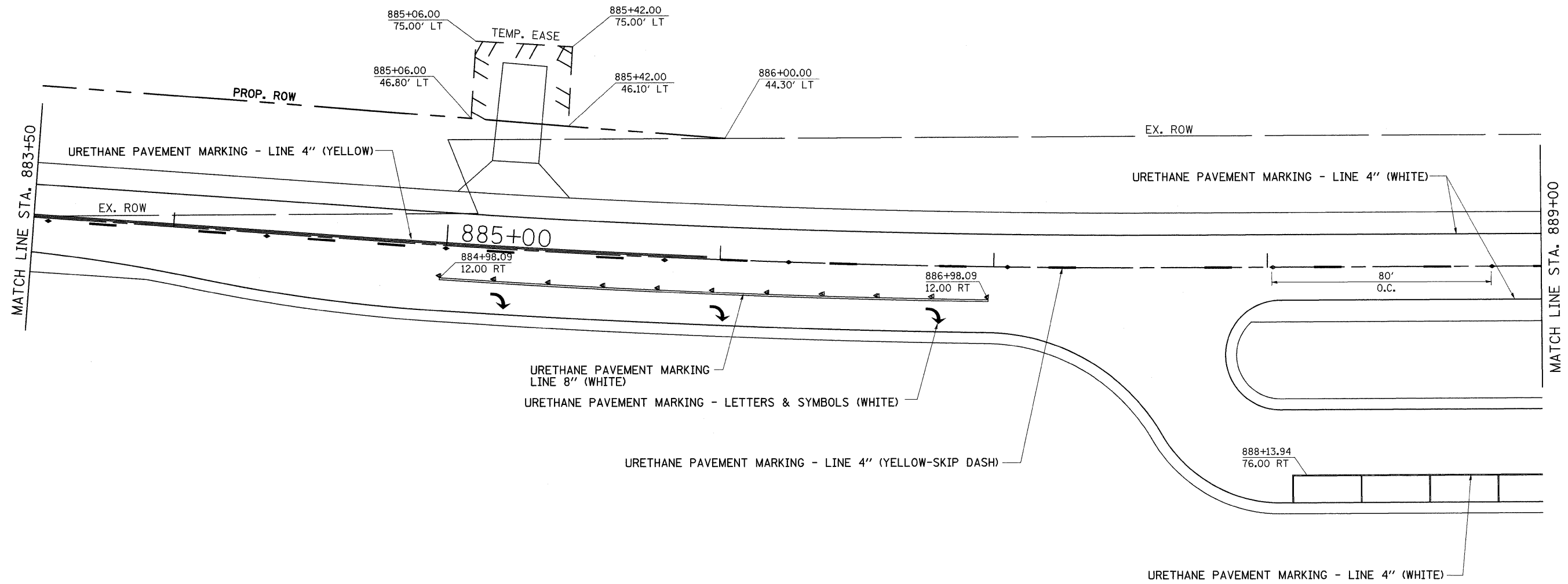
FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw_work\PW\DOT\GRANTPM\dms31213\d066000\pml.dgn		DRAWN -	REVISED -					742	37R-4	OGLE	867	376
	PLOT SCALE = 20,0000' / IN.	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 64E17				
	PLOT DATE = Tue Mar 30 09:40:23 2010	DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

PAVEMENT MARKING, R.O.W. & EASEMENT



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
oi\pwork\pwidot\GRANTPM\dms31213\206608pmk.dgn	PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -					742	37R-4	OGLE	867	377
PLOT DATE = Tue Mar 30 09:40:24 2010	DATE -	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 64E17				
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

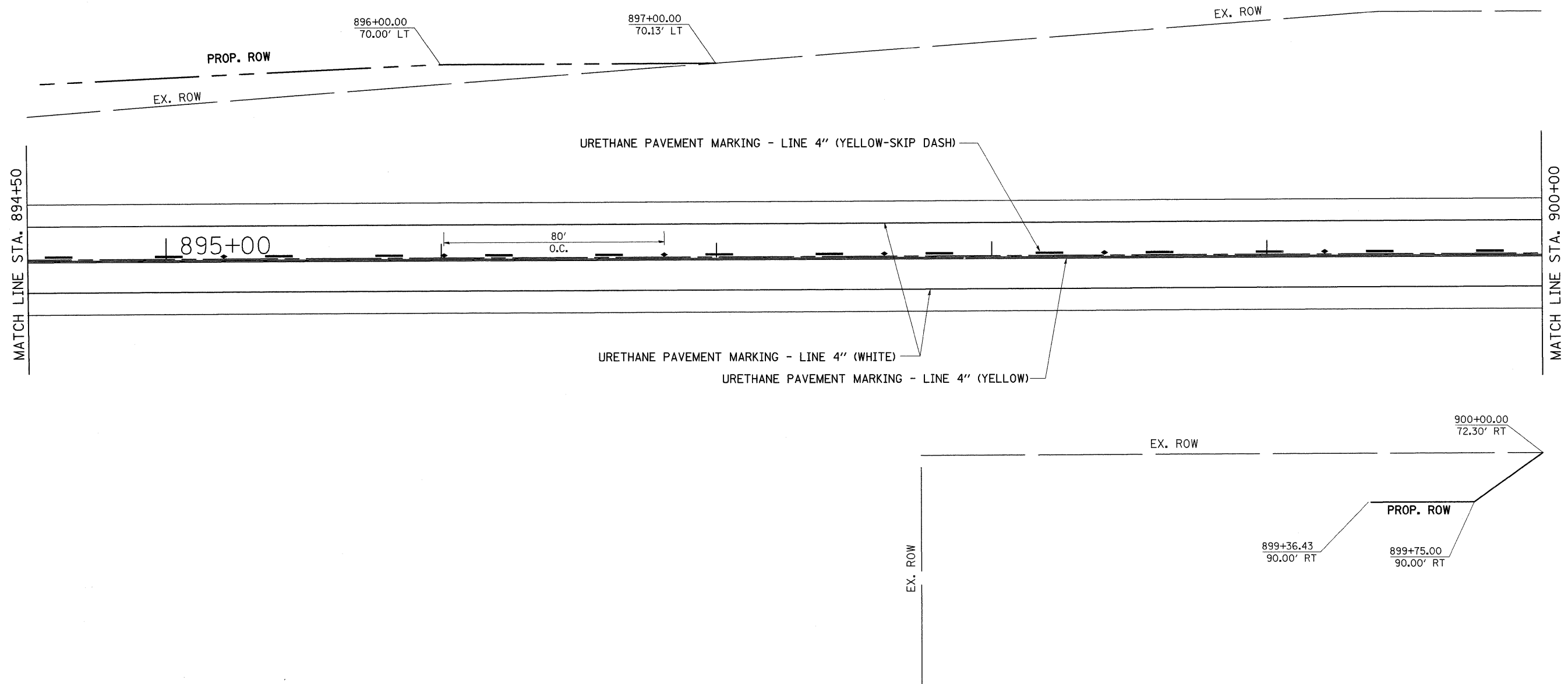
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cr\pw_work\PWIDOT\GRANTPM\des31213\d06628pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	378
		CHECKED -	REVISED -			CONTRACT NO. 64E17				
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
PLOT SCALE = 20.0000' / IN.		PLOT DATE = Tue Mar 30 09:40:24 2010		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.				

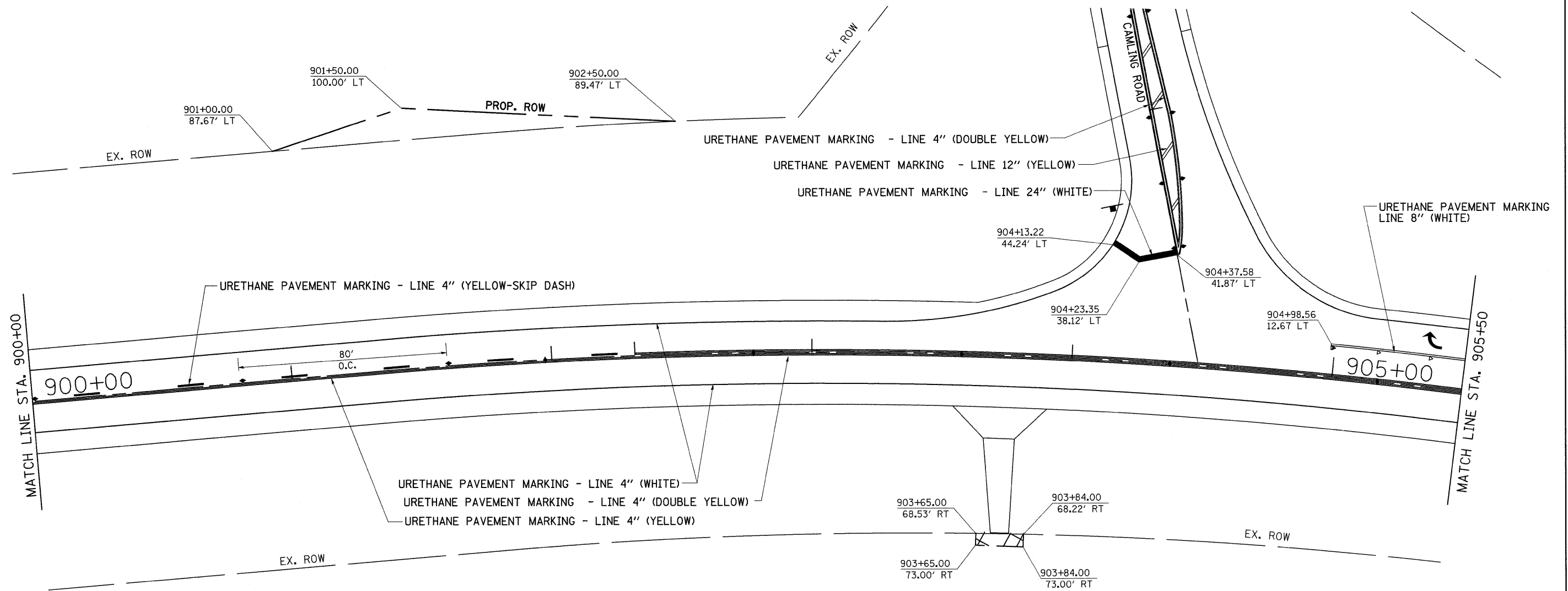
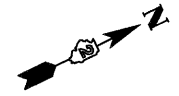
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct\pwwork\PWIDOT\GRANTPM\dms31213\086878pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	380	
PLOT SCALE = 20,0000' / IN.		CHECKED -	REVISED -			SCALE:		SHEET NO. OF SHEETS		STA. TO STA.	
PLOT DATE = Tue Mar 30 09:40:25 2010		DATE -	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 64E17	

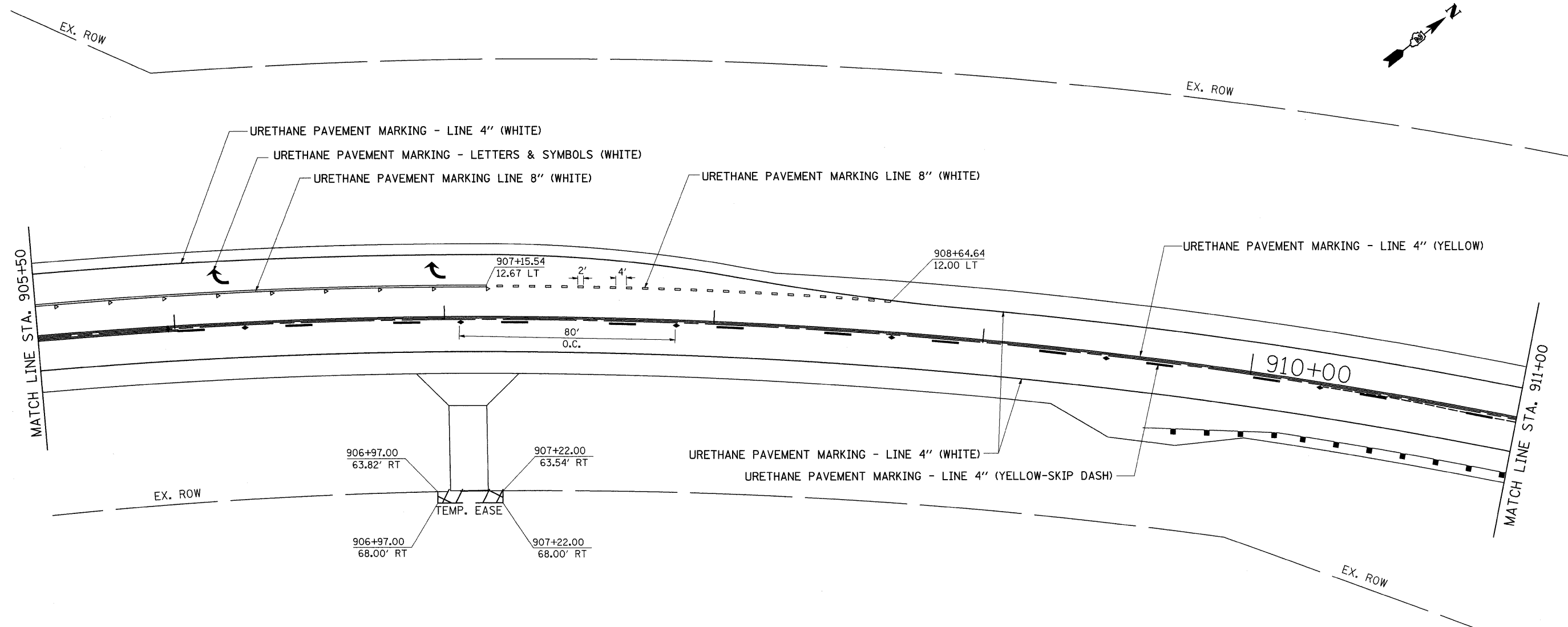
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cr\pw_work\PWIDOT\GRANTPM\dms31213\d066808pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	381
		CHECKED -	REVISED -			CONTRACT NO. 64E17				
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						FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

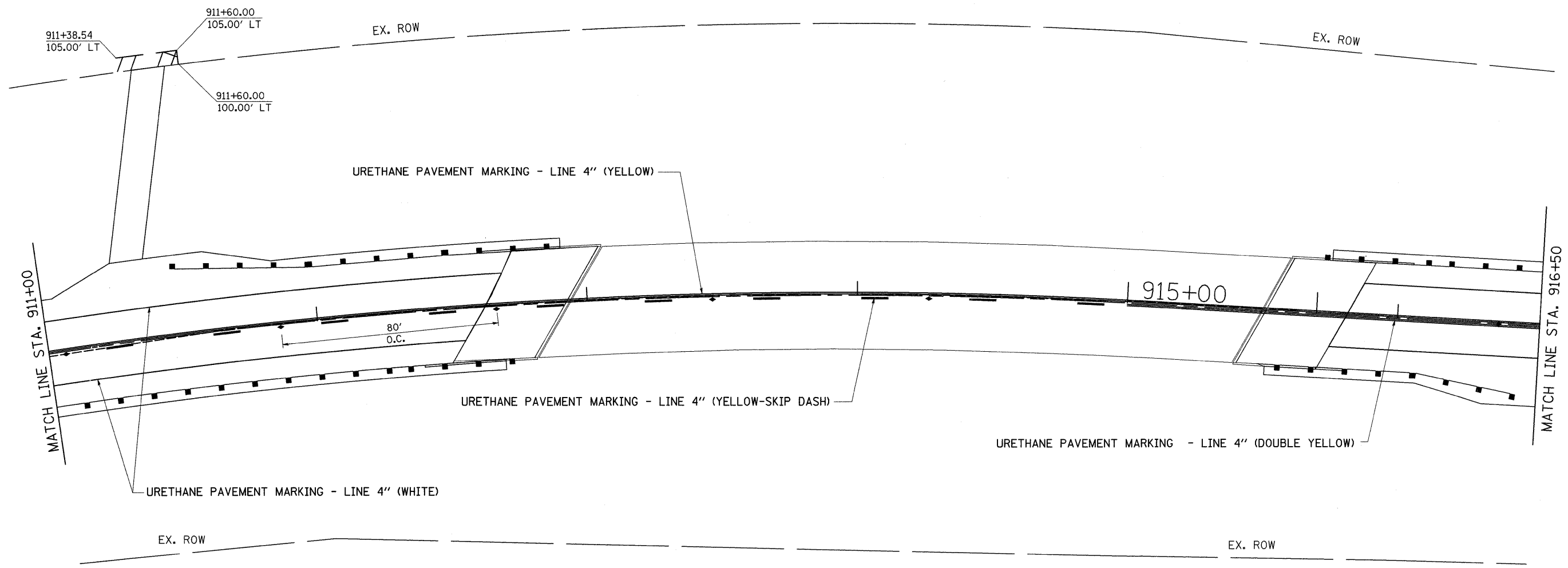
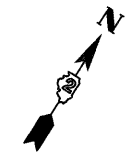
PAVEMENT MARKING, R.O.W. & EASEMENT



◆ TWO-WAY AMBER
◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT SCALE = 20,0000' / IN.	CHECKED -	REVISED -			SCALE:		SHEET NO. OF SHEETS STA. TO STA.		CONTRACT NO. 64E17	
	PLOT DATE = Tue Mar 30 09:40:26 2010	DATE -	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			

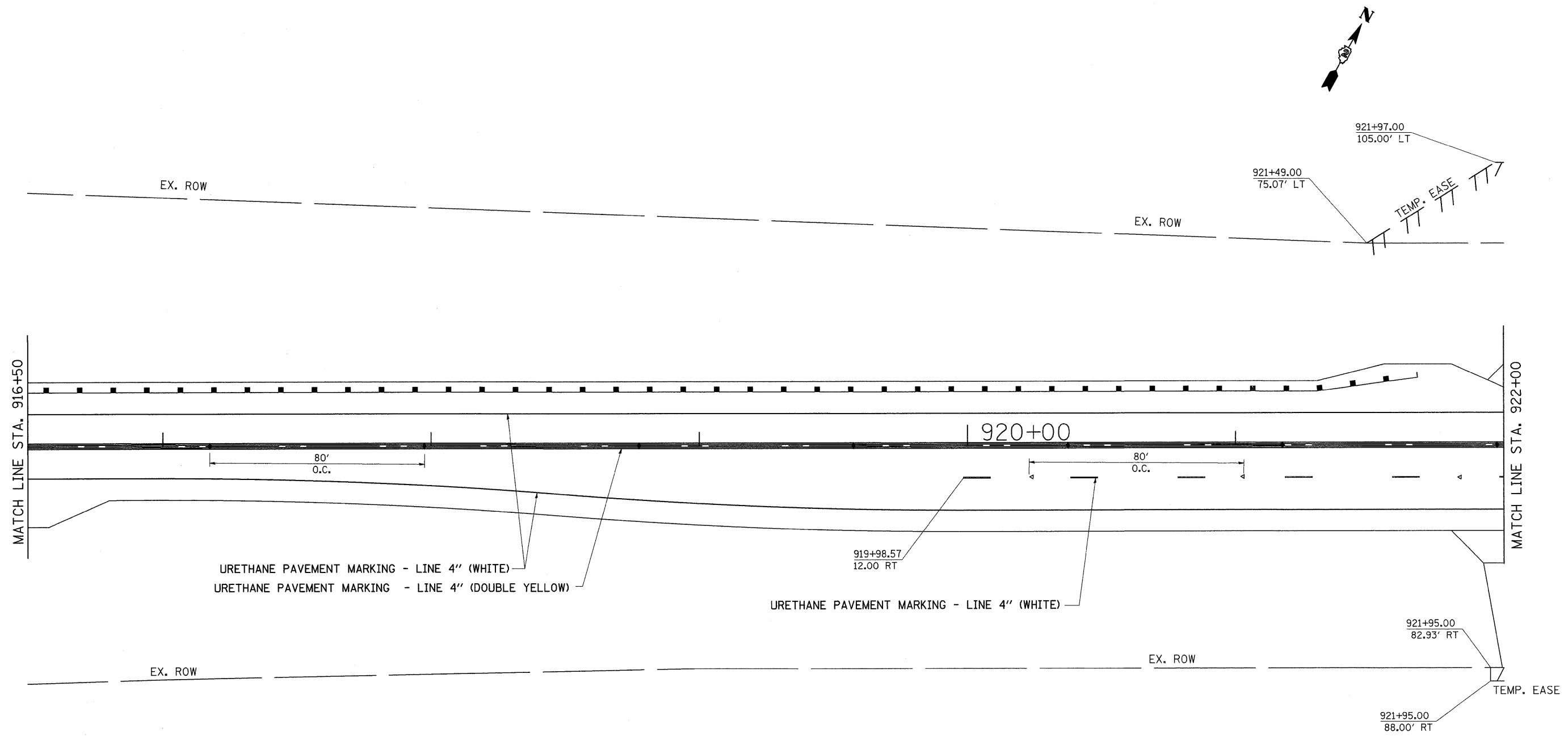
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 383	
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	PLOT DATE = Tue Mar 30 09:48:27 2010	DATE -	REVISED -								

PAVEMENT MARKING, R.O.W. & EASEMENT



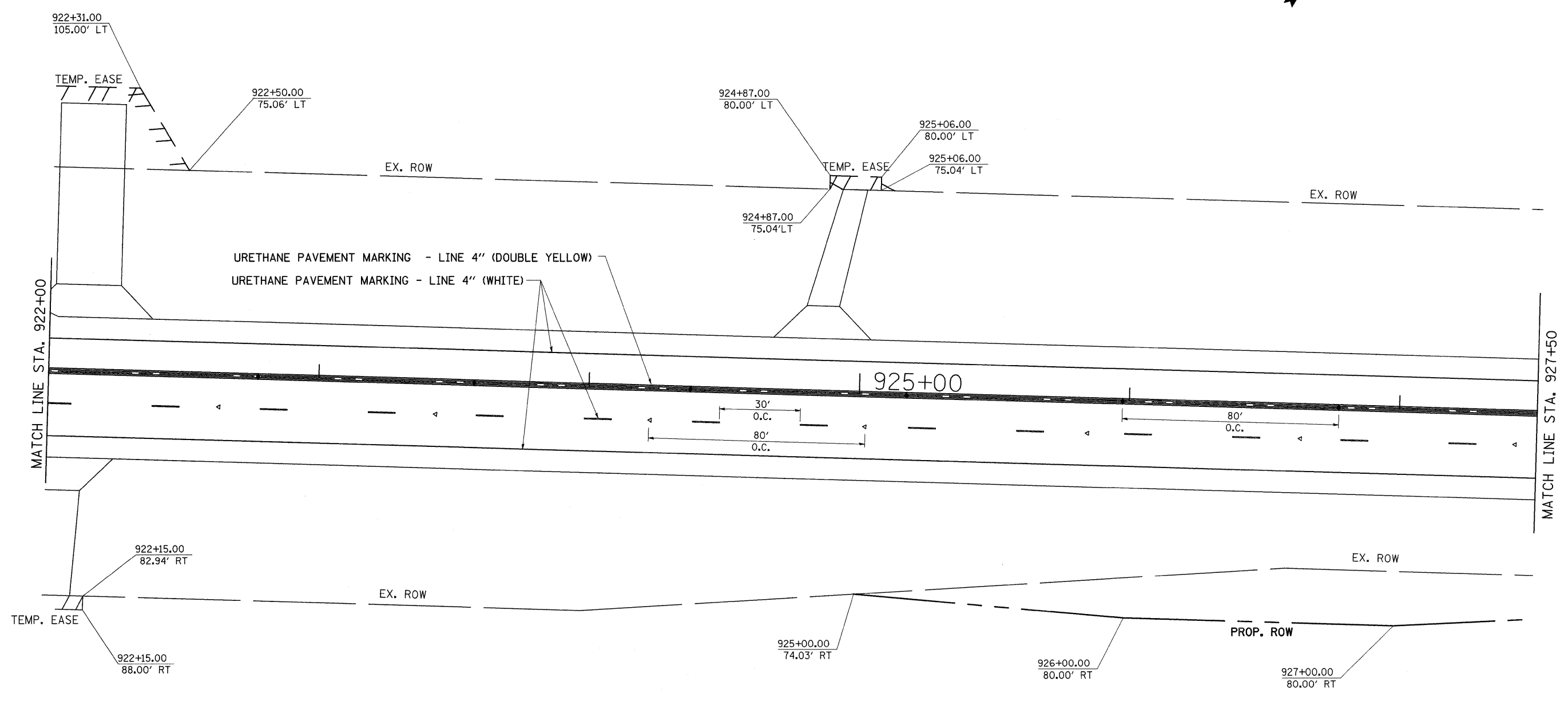
URETHANE PAVEMENT MARKING - LINE 4" (WHITE)
 URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)

URETHANE PAVEMENT MARKING - LINE 4" (WHITE)

- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT SCALE = 20,000.0' / IN.		CHECKED -	REVISED -			SCALE:		SHEET NO. OF SHEETS STA. TO STA.		CONTRACT NO. 64E17	
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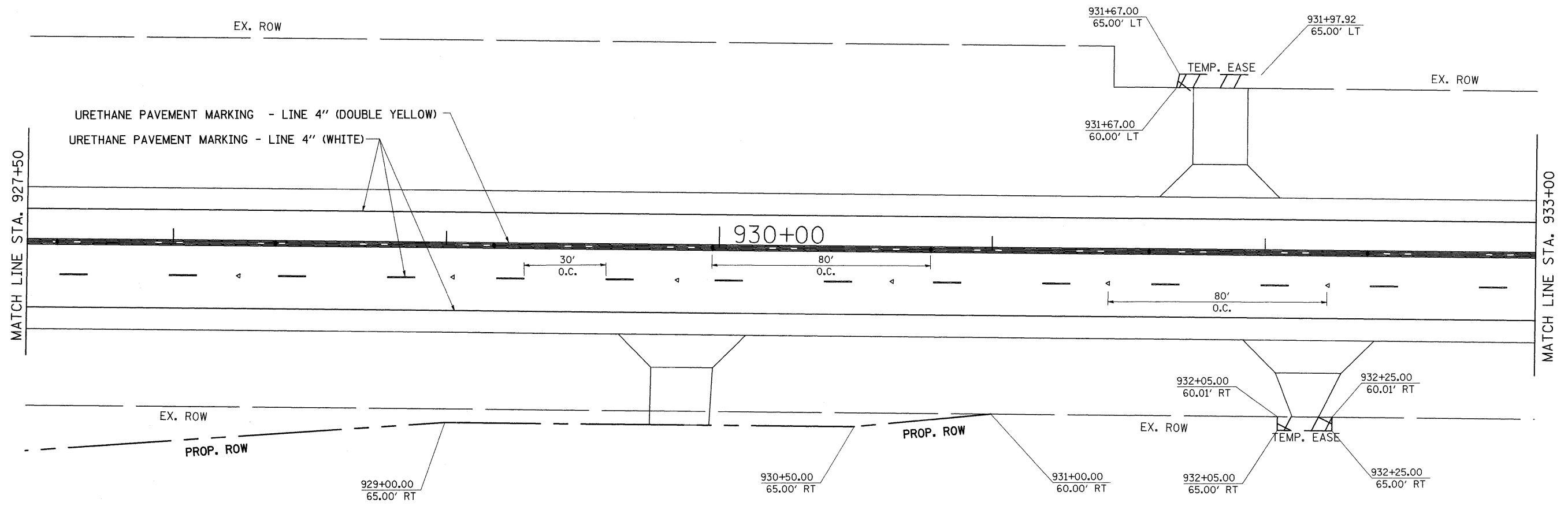
PAVEMENT MARKING, R.O.W. & EASEMENT



◆ TWO-WAY AMBER
◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = Tue Mar 30 09:40:28 2010	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
					SCALE:	SHEET NO. OF SHEETS STA. TO STA.				

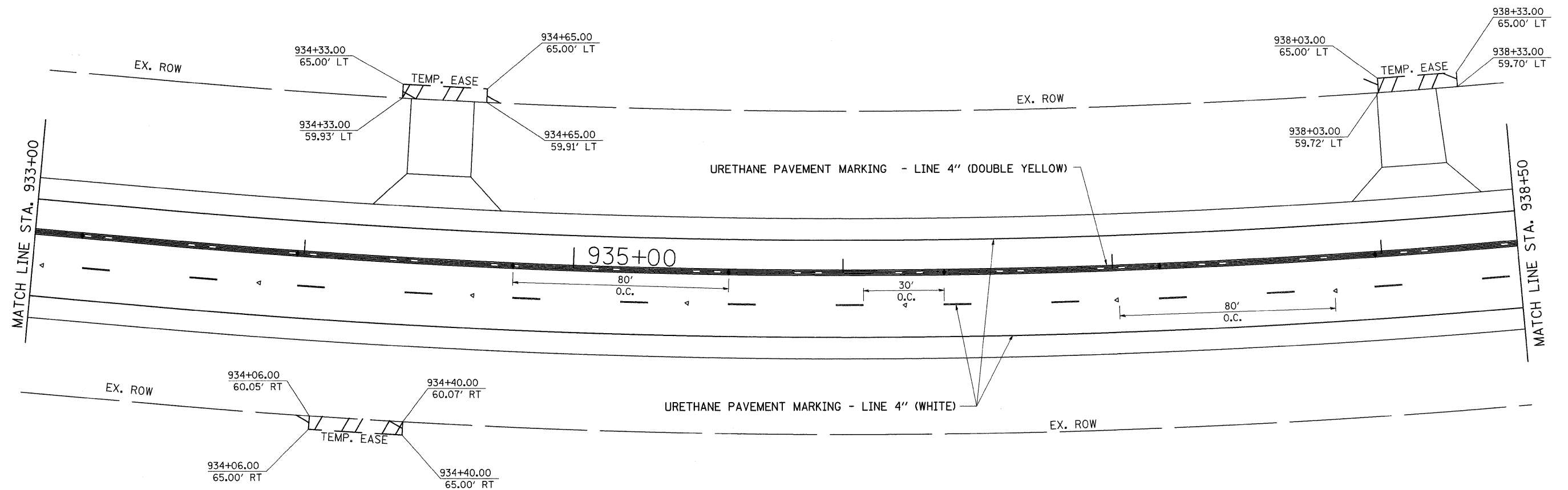
PAVEMENT MARKING, R.O.W. & EASEMENT



◆ TWO-WAY AMBER
◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 64E17							
PLOT DATE = Tue Mar 30 09:48:29 2010	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
SCALE:		SHEET NO. OF SHEETS STA. TO STA.								

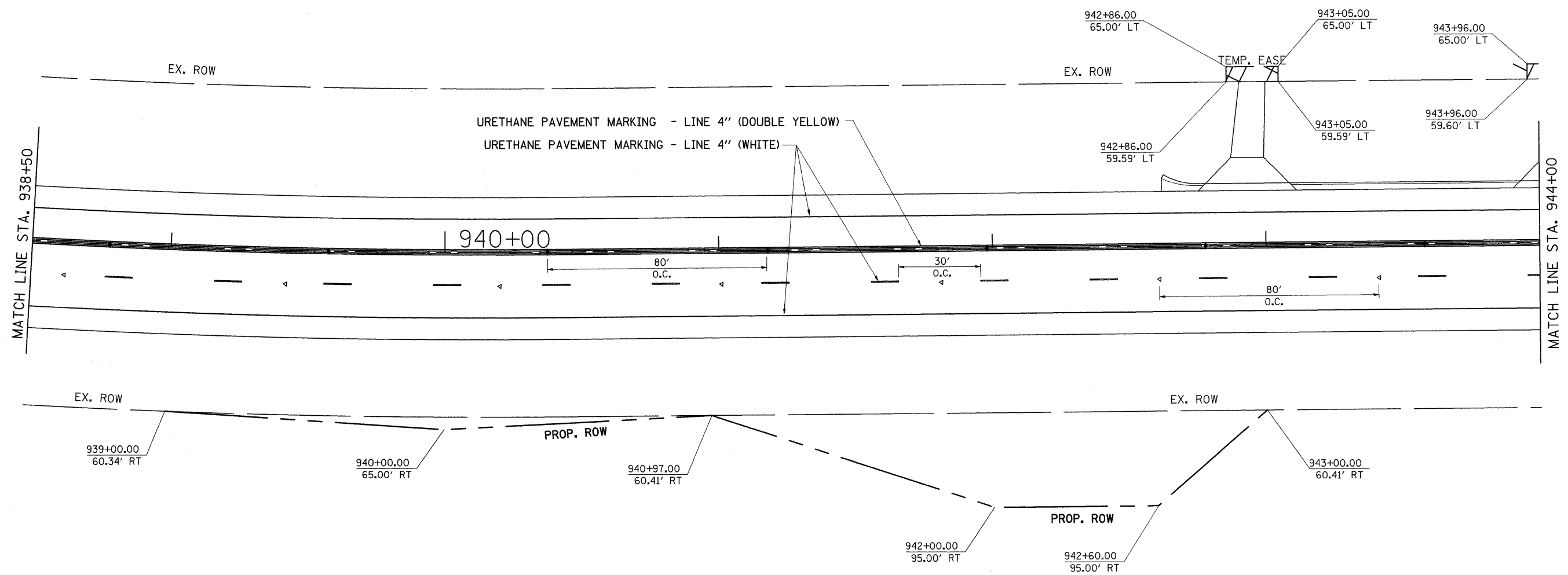
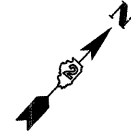
PAVEMENT MARKING, R.O.W. & EASEMENT



◆ TWO-WAY AMBER
◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw_work\PWIDOT\GRANTPM\dms31213\086888pmk.dgn	PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -					742	37R-4	OGLE	867	387
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		DATE -	REVISED -		FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT					

PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
ct\pw_work\PWIDOT\GRANTPM\dms31213\d06808pmk.dgn		DRAWN -	REVISED -
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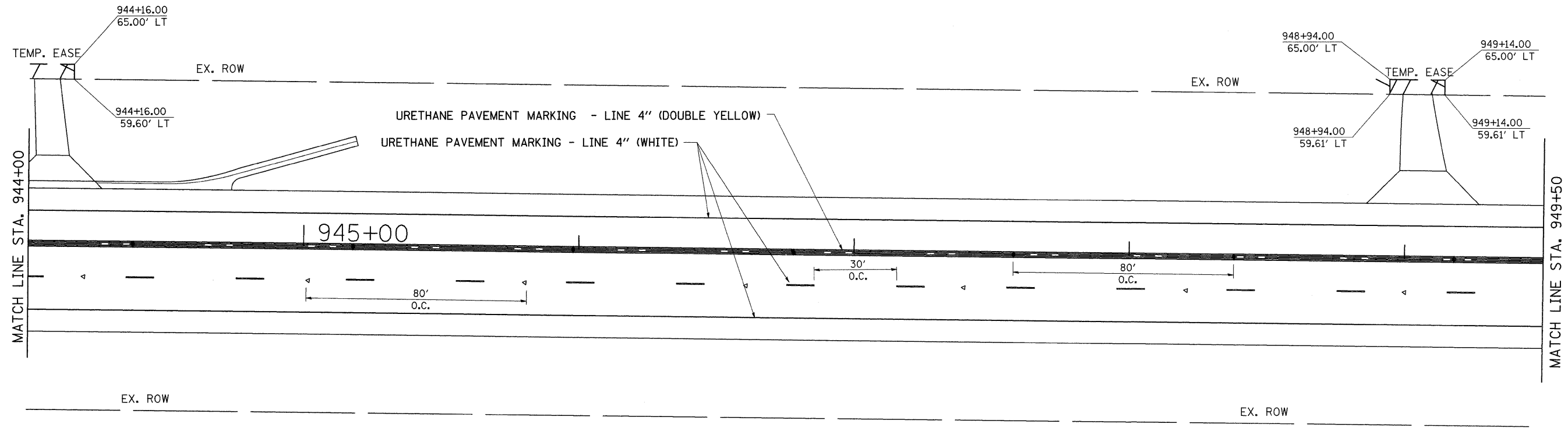
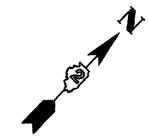
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING, R.O.W. & EASEMENT

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	388
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 64E17	

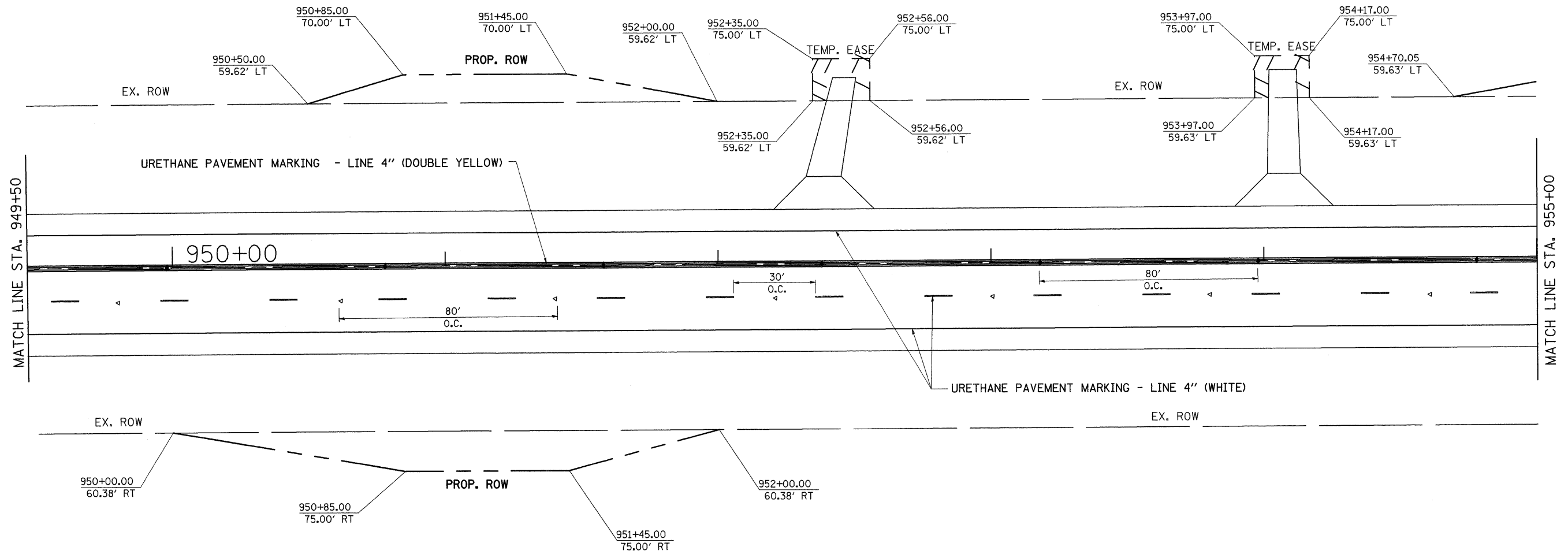
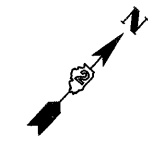
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

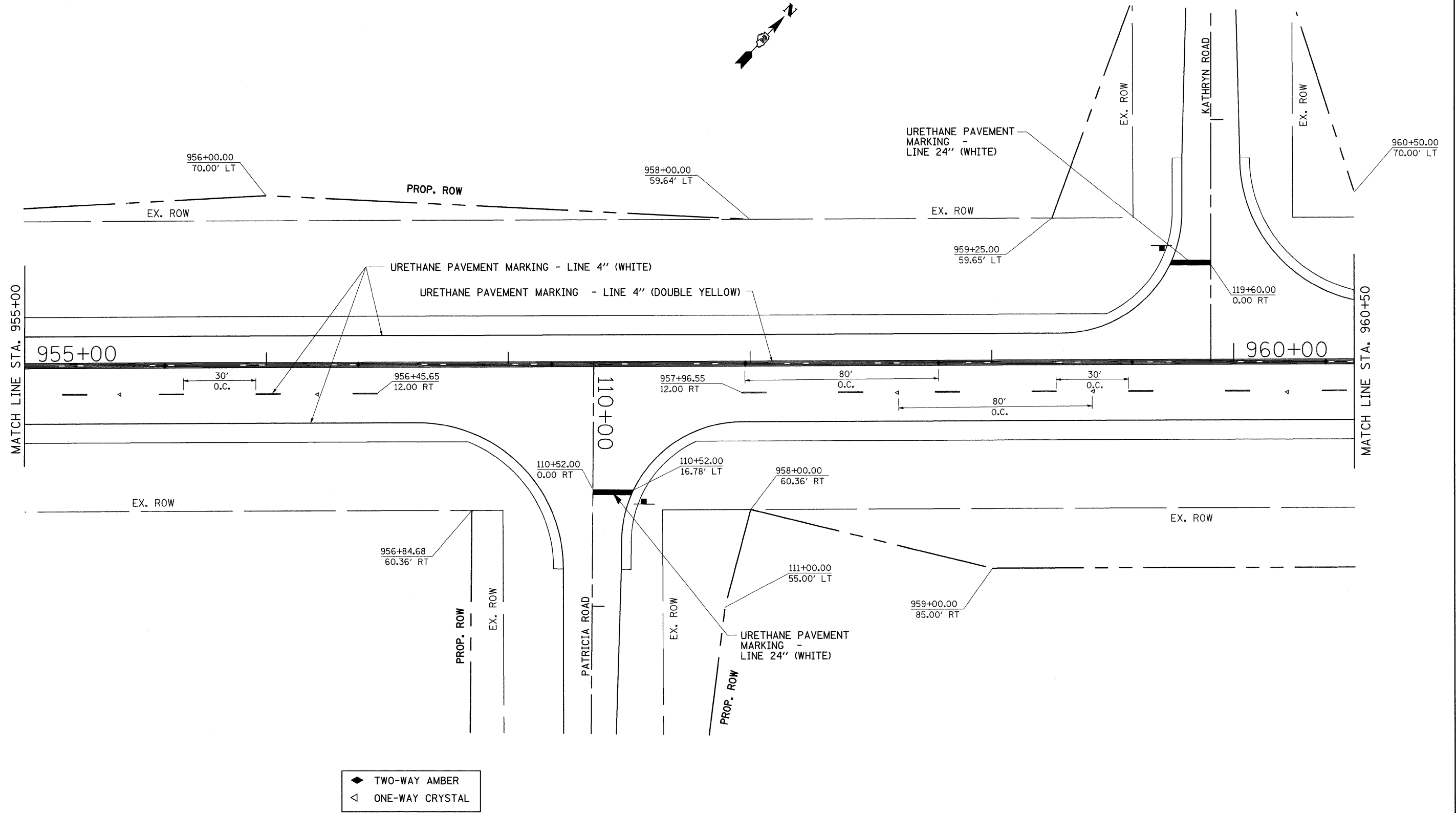
FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 389	
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	PLOT DATE = Tue Mar 30 09:40:31 2010	CHECKED -	REVISED -			CONTRACT NO. 64E17					
		DATE -	REVISED -								

PAVEMENT MARKING, R.O.W. & EASEMENT



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cr\pw_work\FWIDOT\GRANTPM\dms31213\d066288pmk.dgn	DRAWN -	REVISED -	742					37R-4	OGLE	867	390	
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PLOT DATE = Tue Mar 30 09:40:32 2010	DATE -	REVISED -	SCALE:		SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		

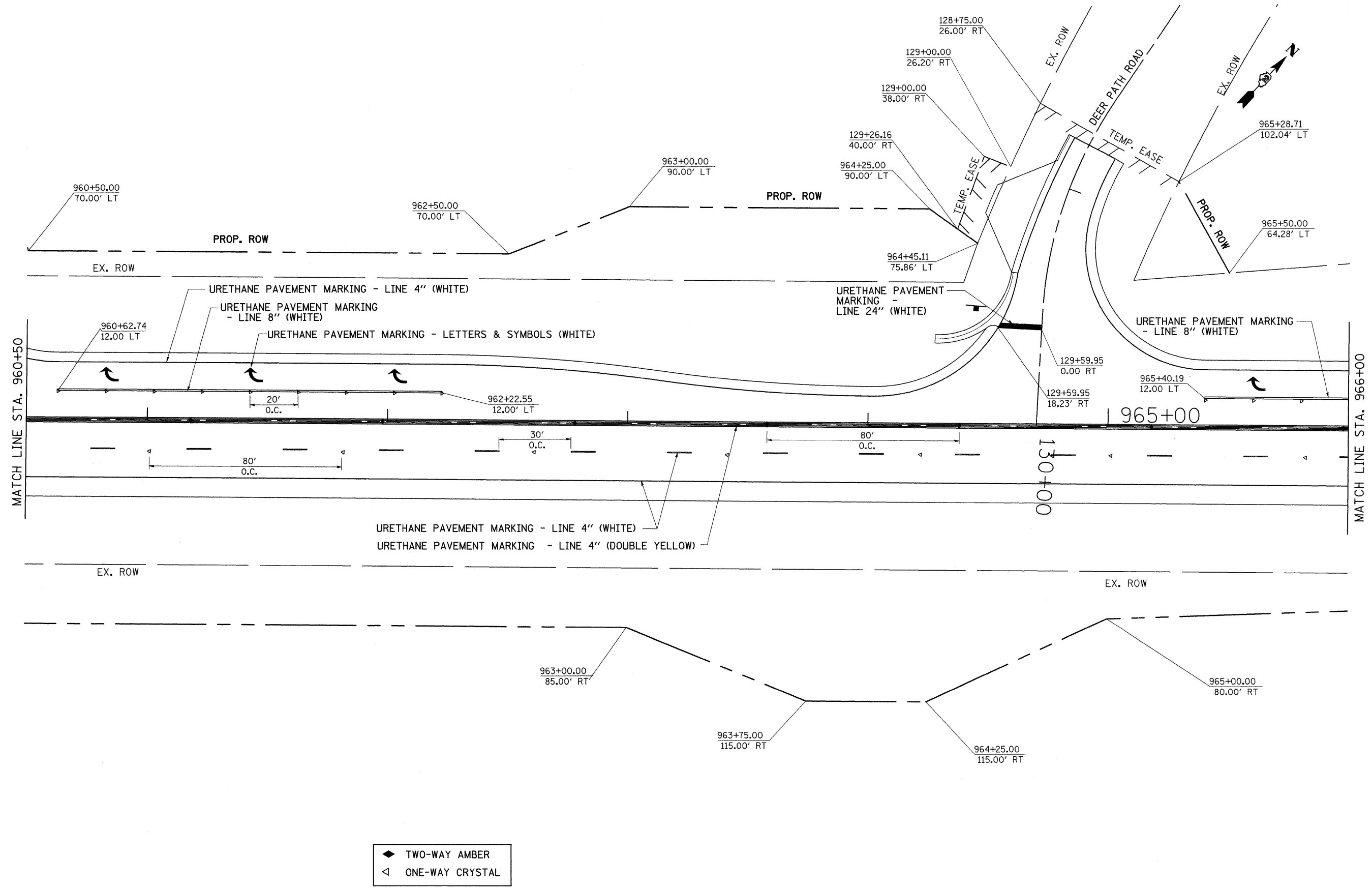
PAVEMENT MARKING, R.O.W. & EASEMENT



◆ TWO-WAY AMBER
 ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		CHECKED -	REVISED -			CONTRACT NO. 64E17		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
		DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.		

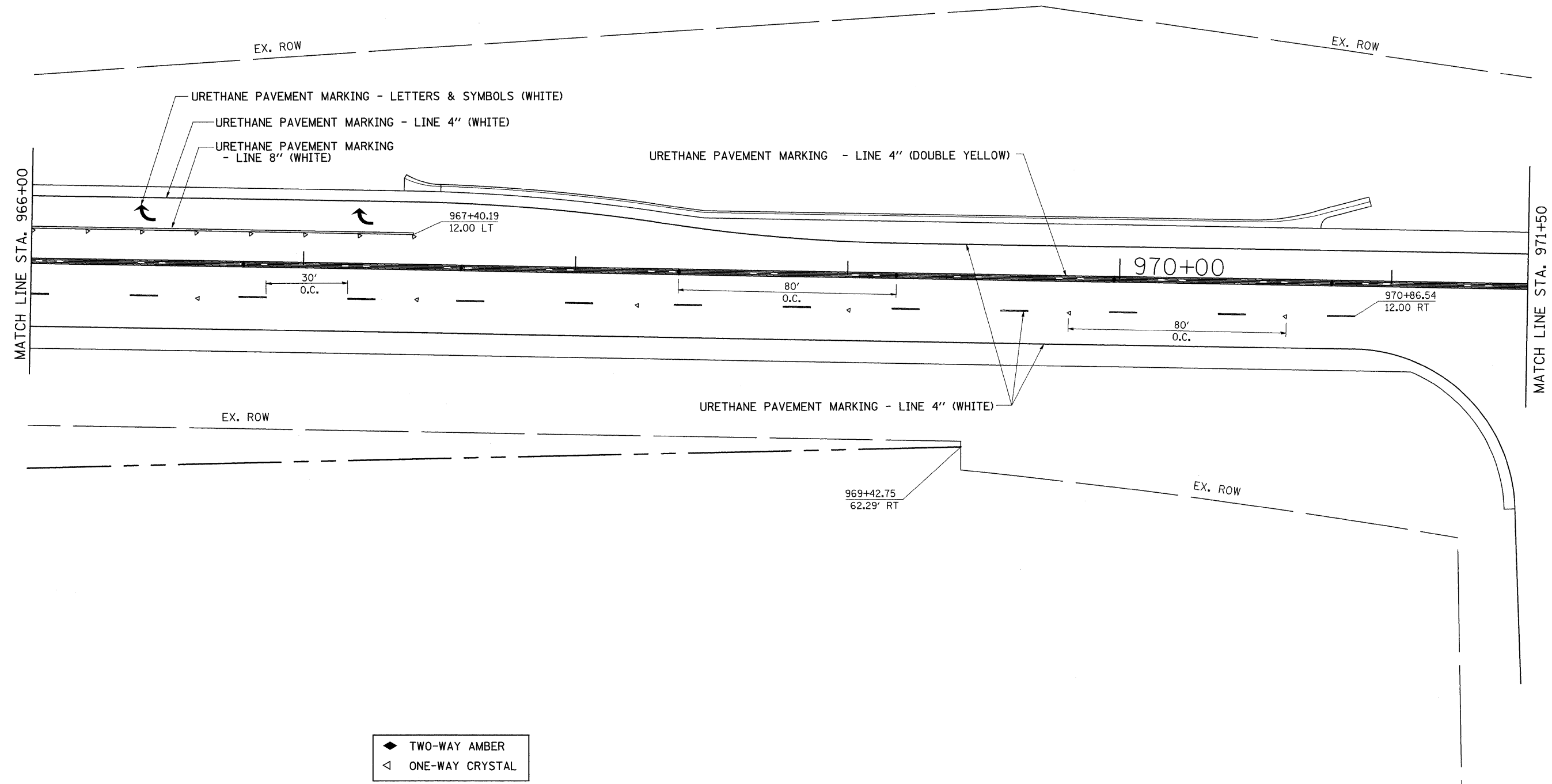
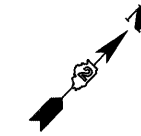
PAVEMENT MARKING, R.O.W. & EASEMENT



◆ TWO-WAY AMBER
◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\PWIDOT\GRANTPM\dms31213\1066888\pmkudgn	DRAWN -	REVISED -	742			37R-4	OGLE	867	392	
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PLOT DATE = Tue Mar 30 09:40:33 2010	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
SCALE:						SHEET NO.	OF SHEETS	STA.	TO STA.	

PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
ca\pw_work\PWIDOT\GRANTPM\dms31213\dl066288\pkm.dgn		DRAWN -	REVISED -
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	PLOT DATE = Tue Mar 30 09:40:33 2010	DATE -	REVISED -

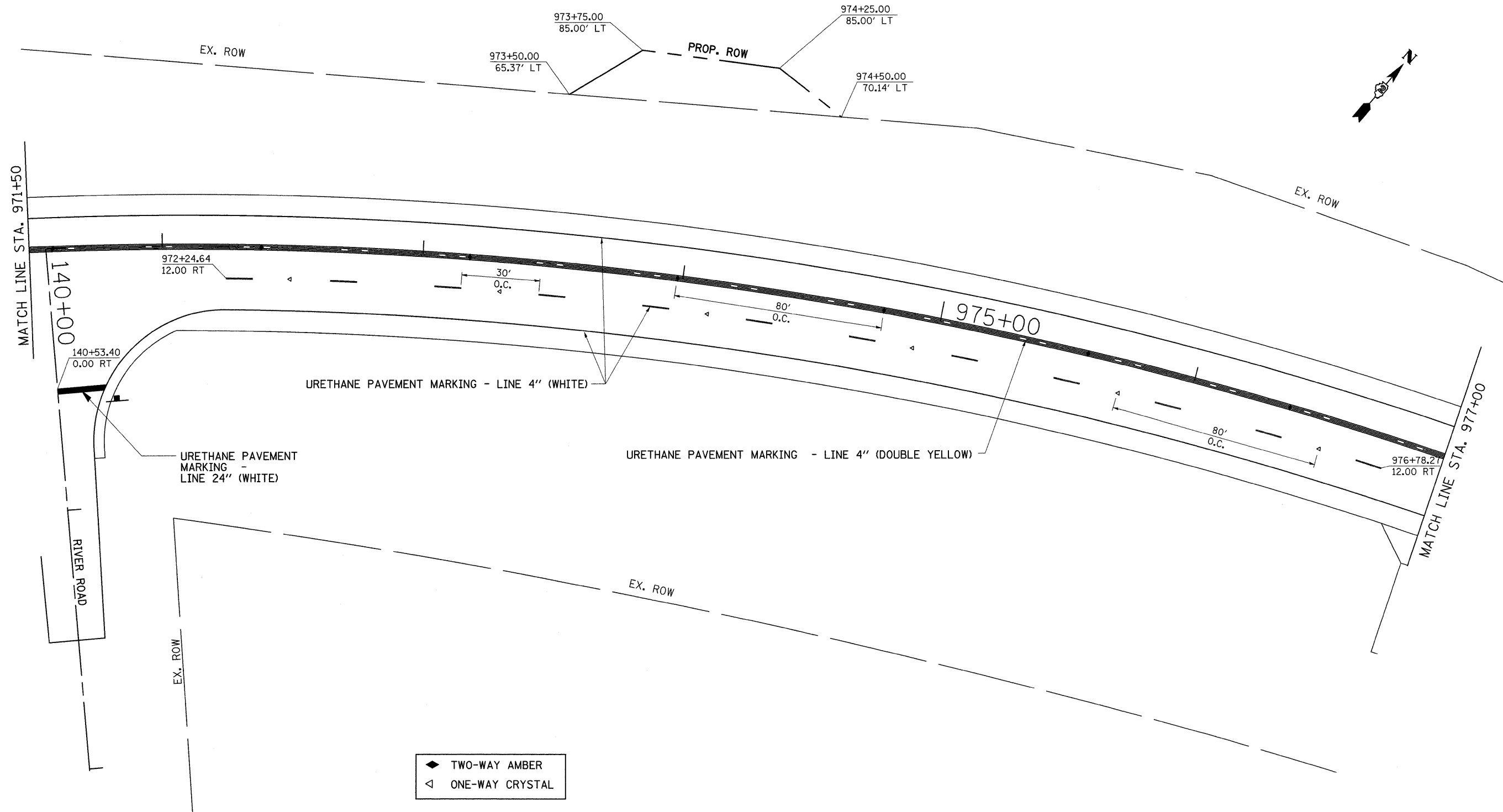
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING, R.O.W. & EASEMENT

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

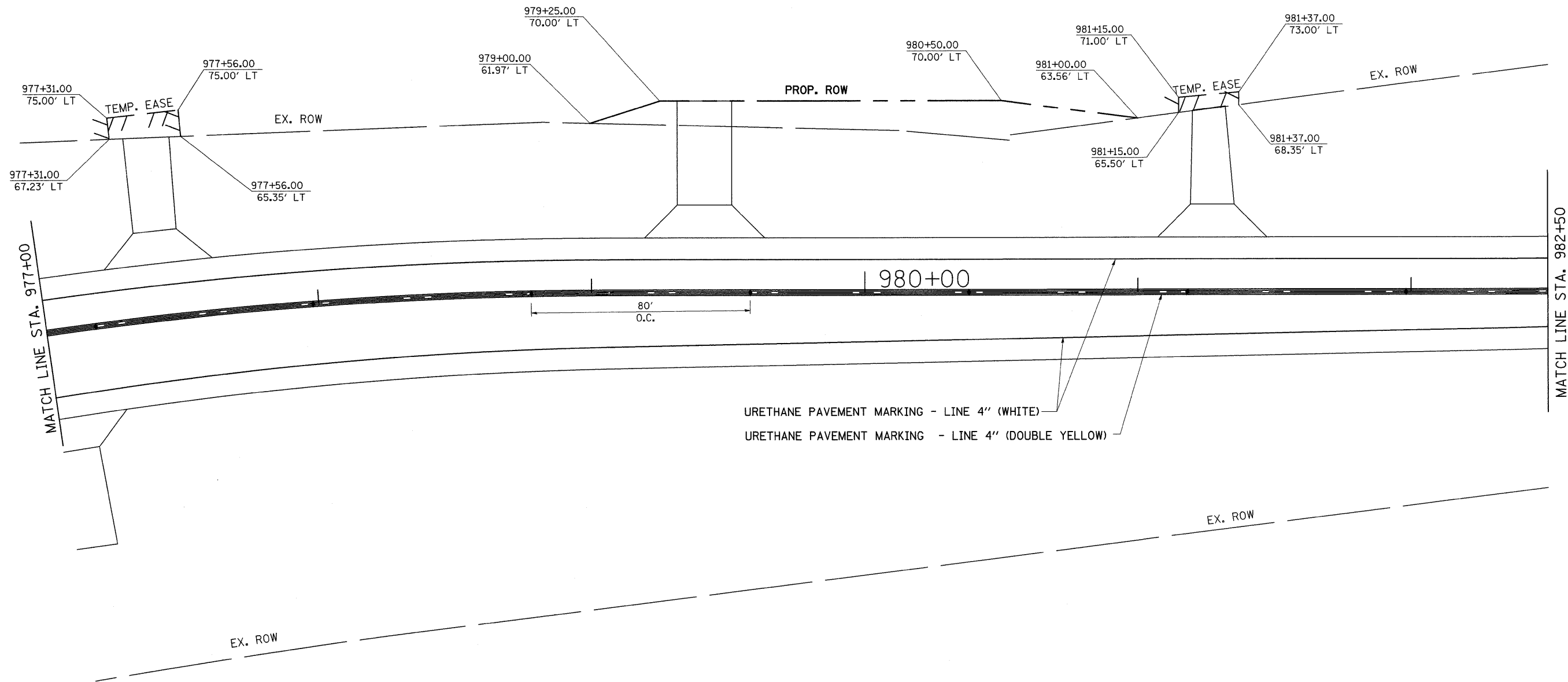
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	37R-4	OGLE	867	393
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 64E17	

PAVEMENT MARKING, R.O.W. & EASEMENT



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 394	
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	PLOT DATE = Tue Mar 30 09:40:34 2010	CHECKED -	REVISED -								
		DATE -	REVISED -								

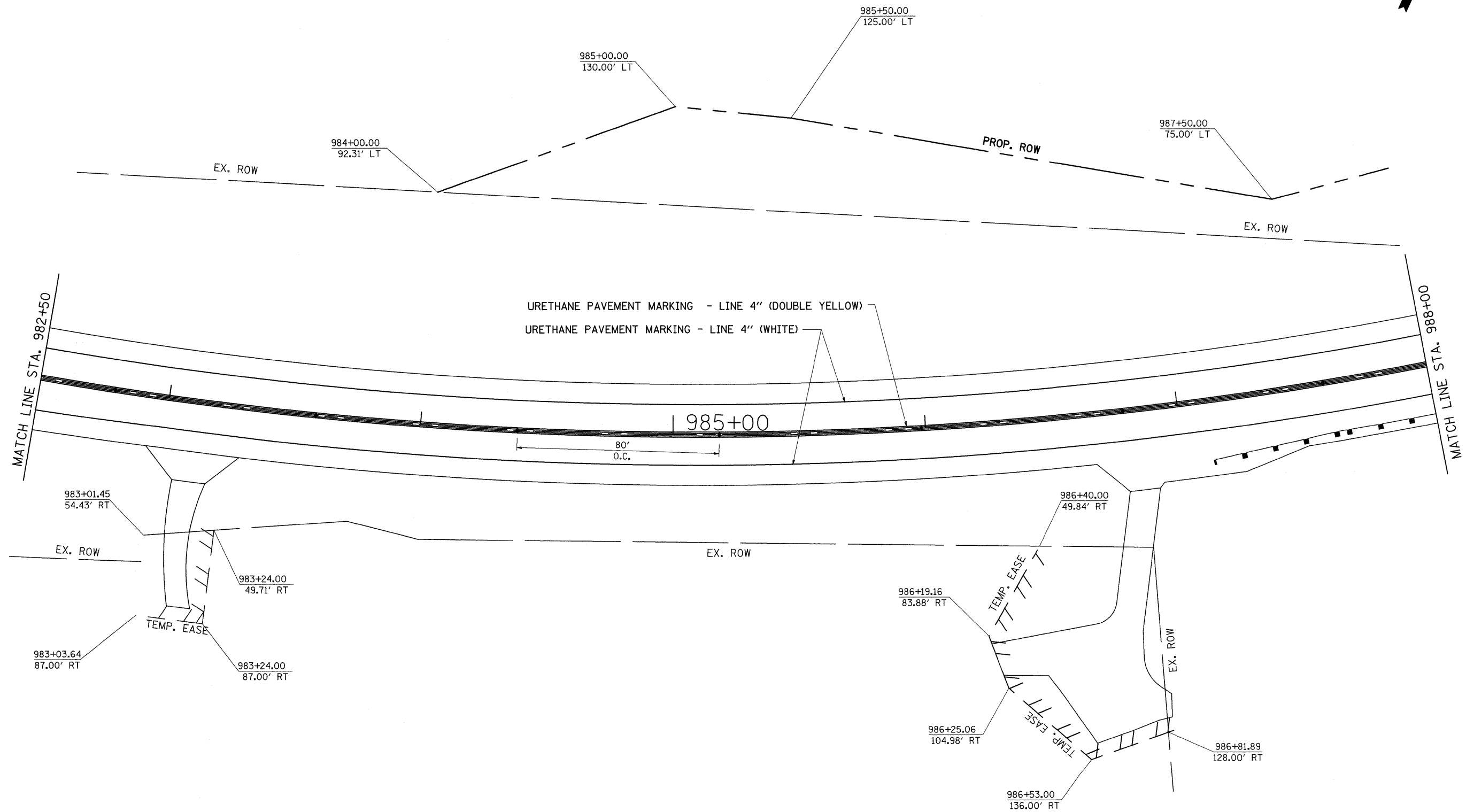
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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		DATE -	REVISED -			CONTRACT NO. 64E17					

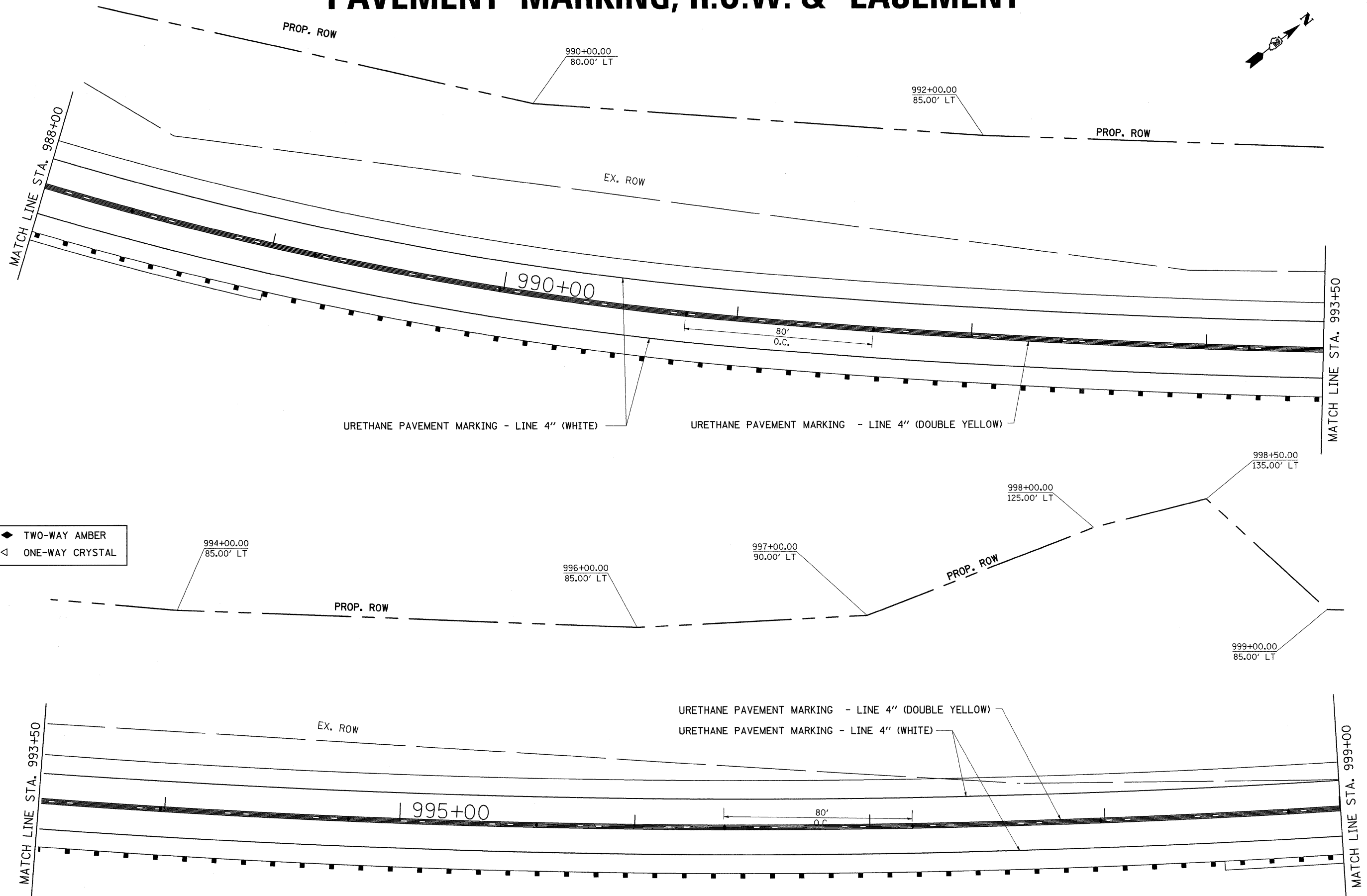
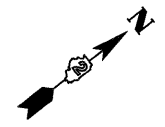
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 64E17				
		DATE -	REVISED -		FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT					

PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

URETHANE PAVEMENT MARKING - LINE 4" (WHITE)

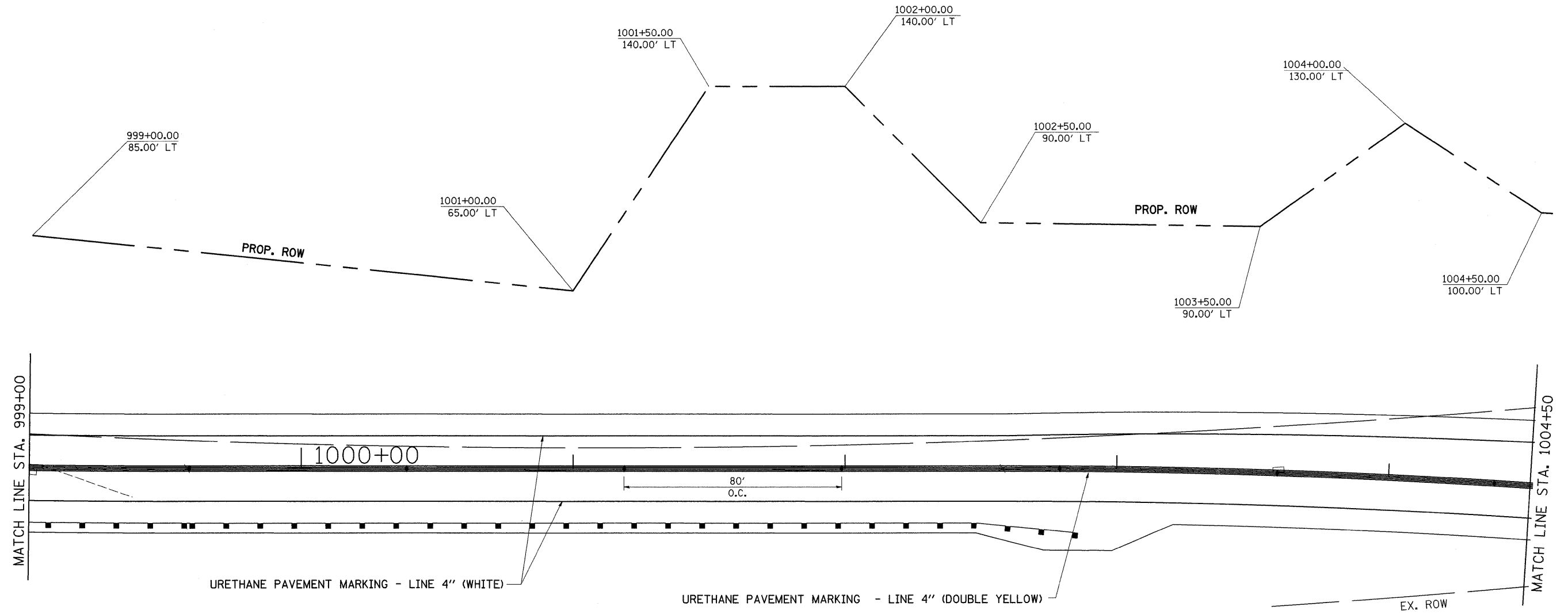
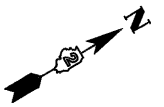
URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)

URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)

URETHANE PAVEMENT MARKING - LINE 4" (WHITE)

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT DATE = Tue Mar 30 09:40:36 2010	DATE -	CHECKED -	REVISED -			SCALE: SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			
								CONTRACT NO. 64E17			

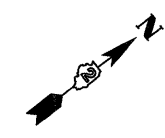
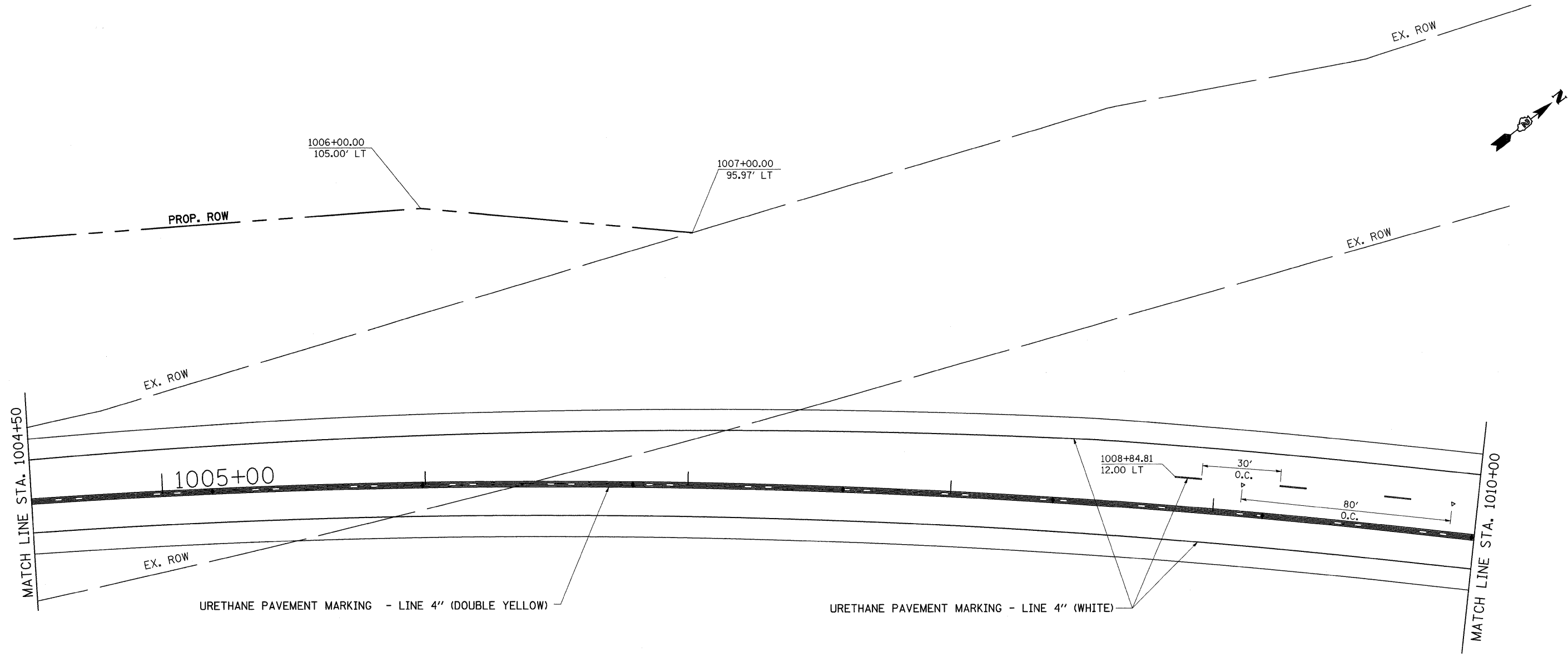
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es\pwwork\PWIDOT\GRANTPM\dms31213\d06608pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	398
PLOT SCALE = 20.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64E17				
PLOT DATE = Tue Mar 30 09:40:36 2010		DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

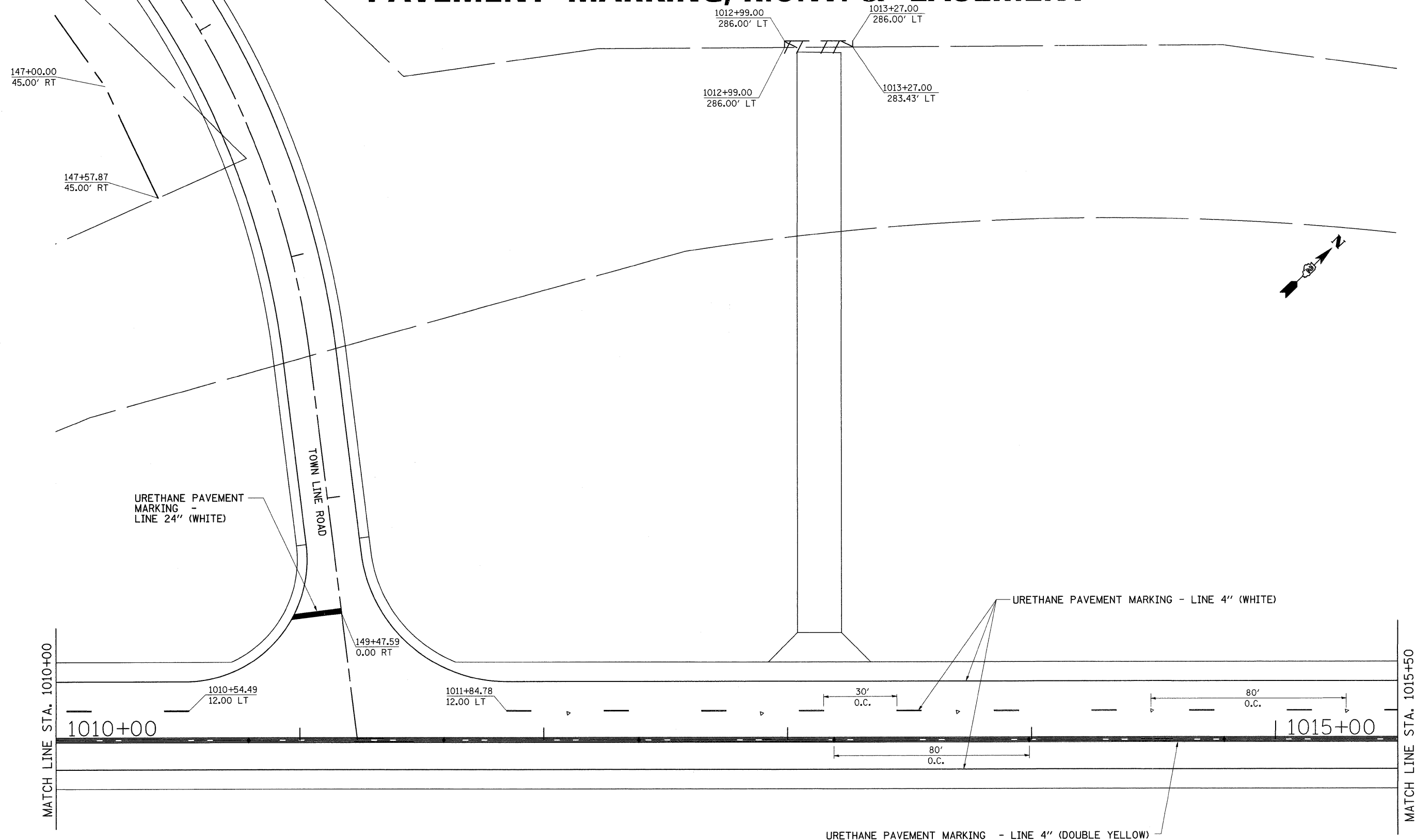
PAVEMENT MARKING, R.O.W. & EASEMENT



- ◆ TWO-WAY AMBER
- ◁ ONE-WAY CRYSTAL

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ci\piv_work\PIWIDOT\GRANTPM\dms31213\306688pmk.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	399	
	PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -			SCALE: SHEET NO. OF SHEETS STA. TO STA.		CONTRACT NO. 64E17			
	PLOT DATE = Tue Mar 30 09:40:37 2010	DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

PAVEMENT MARKING, R.O.W. & EASEMENT



FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING, R.O.W. & EASEMENT			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -	SCALE:			SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 64E17		
PLOT DATE = Tue Mar 30 09:40:38 2010	DATE -	REVISED -	FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT							