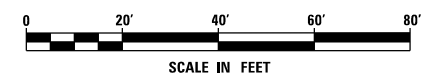


SEE DRAWING DU-42
 MATCH LINE STA. 258+00.00

MATCH LINE STA. 264+00.00
 SEE DRAWING DU-44



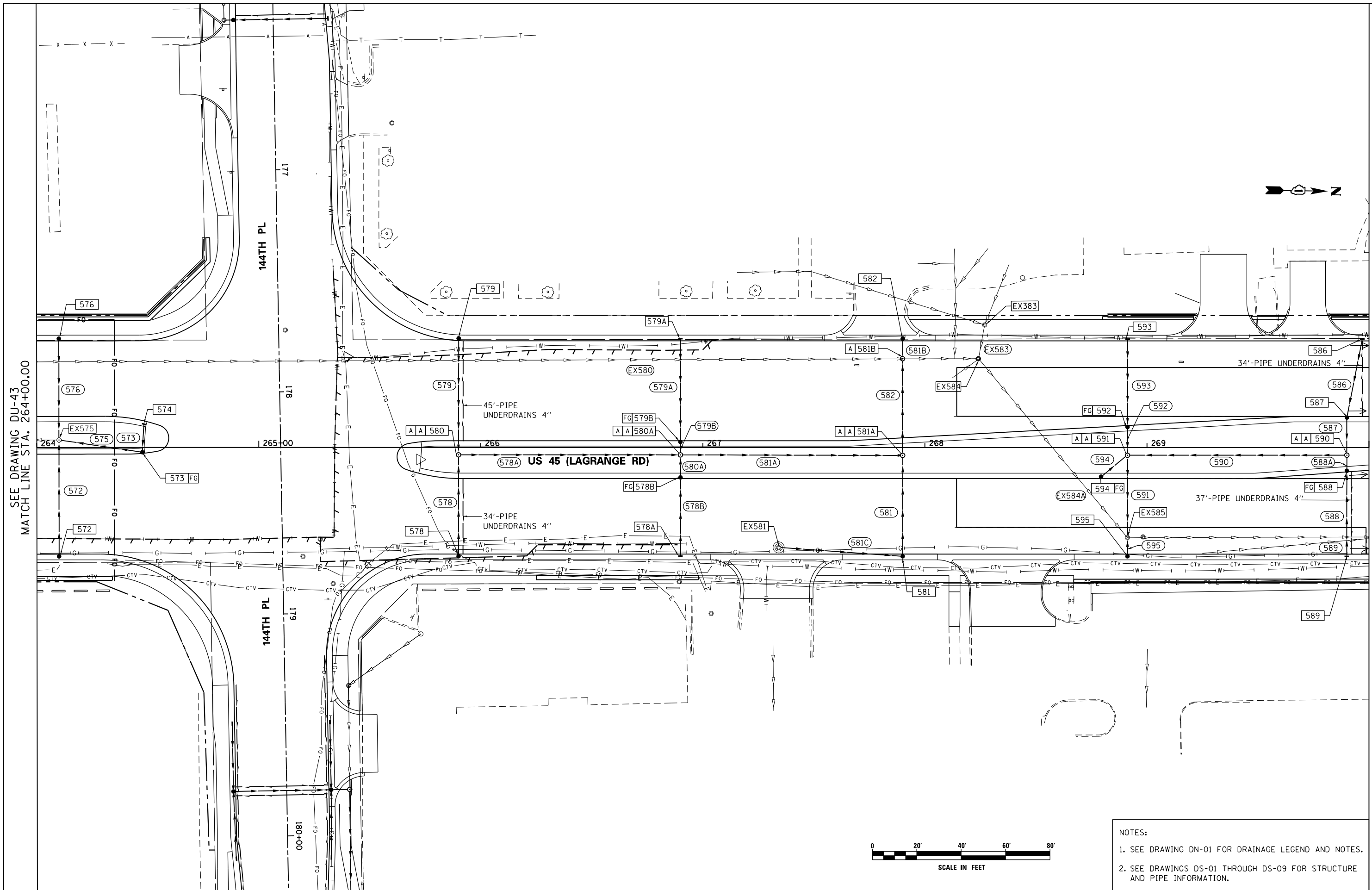
NOTES:
 1. SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 2. SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.

FILE NAME = D160M61-SHT-DRAINPR15.dgn	USER NAME = Frank.Stallone	DESIGNED - EJD	REVISED -
SHT_PLAN	PLOT SCALE = 40.0000' / in.	DRAWN - EJD	REVISED -
	PLOT DATE = 3/15/2013	CHECKED - JWM	REVISED -
		DATE - 03/13/2013	REVISED -

**STATE OF ILLINOIS
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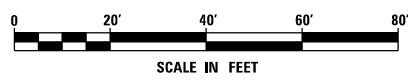
PROPOSED DRAINAGE PLAN - US 45 (LAGRANGE ROAD)
 SCALE: 1"=20' SHEET 15 OF 17 SHEETS STA. 258+00.00 TO STA. 264+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	201
DU-43			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				



SEE DRAWING DU-43
 MATCH LINE STA. 264+00.00

MATCH LINE STA. 270+00.00
 SEE DRAWING DU-45



- NOTES:
 1. SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 2. SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.

FILE NAME = D160M61-SHT-DRAINPR16.dgn
 SHT.PLAN

USER NAME = Frank.Stallone
 DESIGNED - EJD
 DRAWN - EJD
 PLOT SCALE = 48.0000' / in.
 CHECKED - JWM
 PLOT DATE = 3/15/2013
 DATE - 03/13/2013

REVISED -
 REVISED -
 REVISED -
 REVISED -

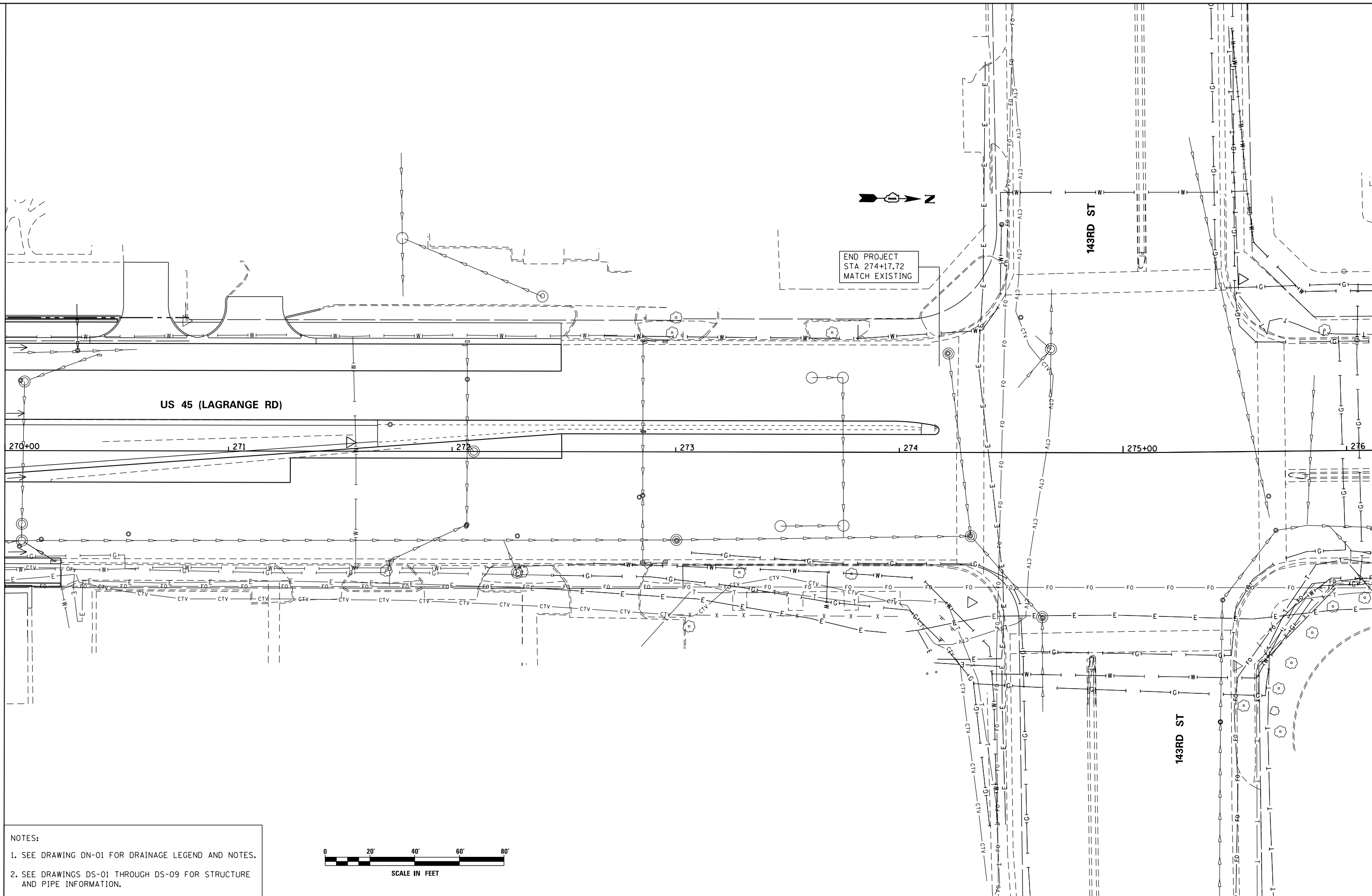
**STATE OF ILLINOIS
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PROPOSED DRAINAGE PLAN - US 45 (LAGRANGE ROAD)

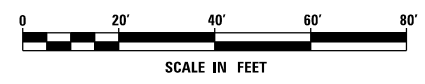
SCALE: 1"=20' SHEET 16 OF 17 SHEETS STA. 264+00.00 TO STA. 270+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	202
DU-44			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				

SEE DRAWING DU-44
 MATCH LINE STA. 270+00.00



- NOTES:
- SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 - SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.



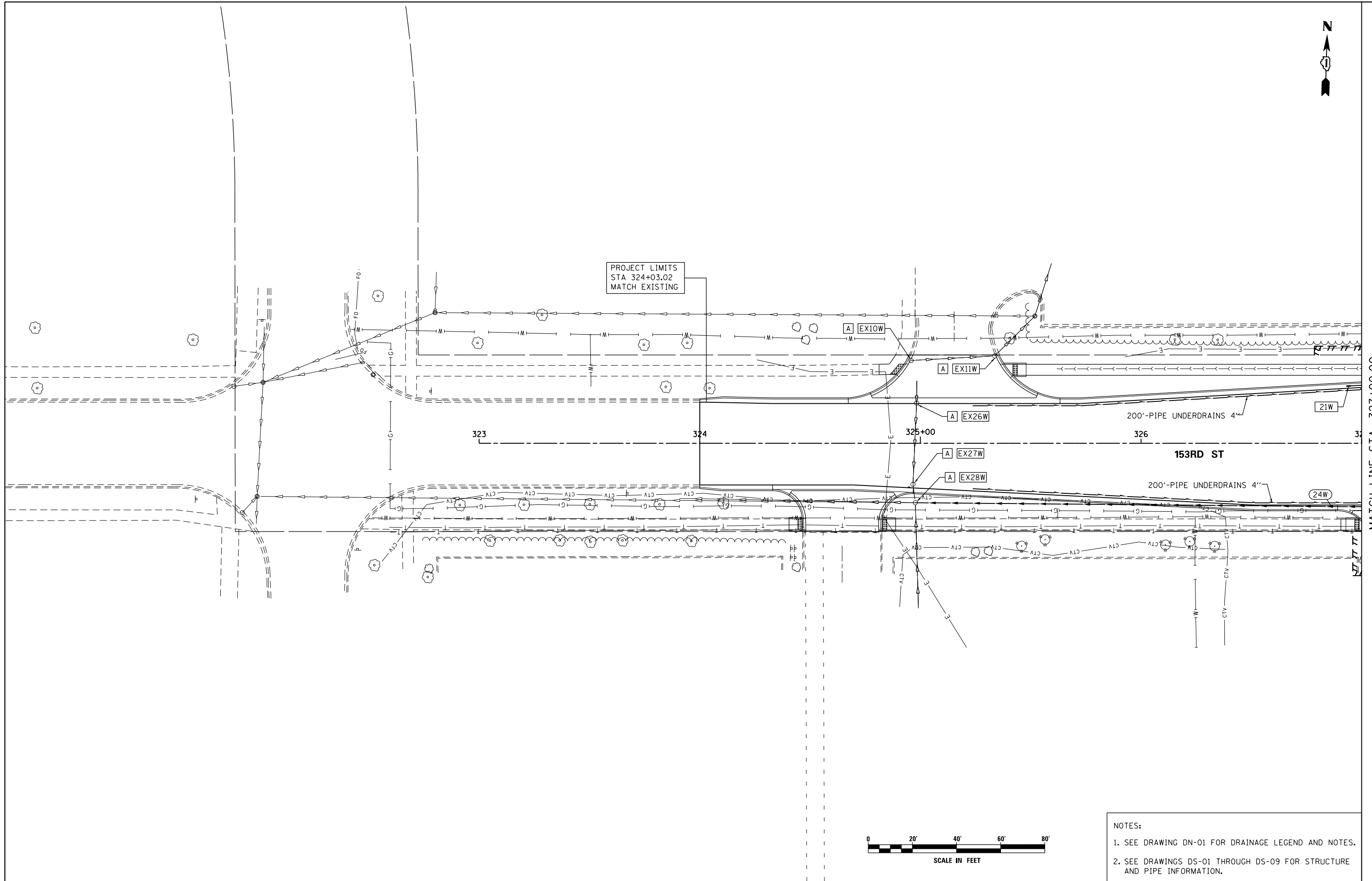
FILE NAME = D160M61-SHT-DRAINPR17.dgn	USER NAME = Frank_Stallone	DESIGNED - EJD	REVISED -
		DRAWN - EJD	REVISED -
		CHECKED - JWM	REVISED -
SHT.PLAN	PLOT DATE = 3/15/2013	DATE - 03/13/2013	REVISED -

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PROPOSED DRAINAGE PLAN - US 55 (LAGRANGE ROAD)

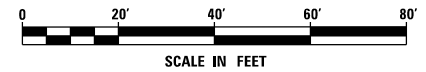
SCALE: 1"=20' SHEET 17 OF 17 SHEETS STA. 270+00.00 TO STA. END

F.A.P. RTE. 330	SECTION 103R-4	COUNTY COOK	TOTAL SHEETS 877	SHEET NO. 203
DU-45		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				



PROJECT LIMITS
STA 324+03.02
MATCH EXISTING

MATCH LINE STA: 327+00.00
SEE DRAWING DU-47



- NOTES:
- SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 - SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.

URS
100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 939-1000
FAX (312) 939-4198

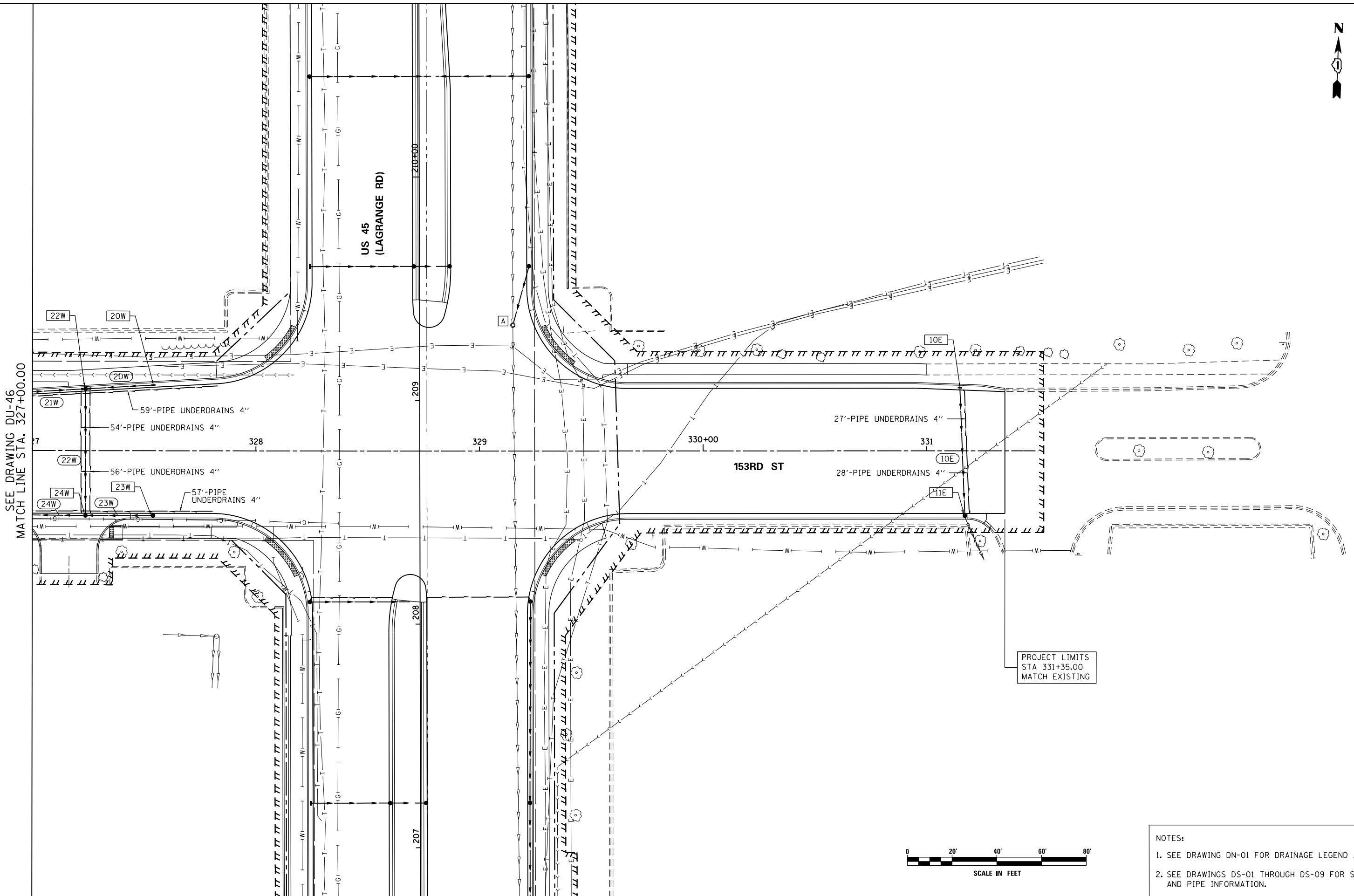
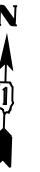
FILE NAME = D160M61-SHT-DRAINPR18.dgn	USER NAME = Frank.Stallone	DESIGNED - EJD	REVISED -
SHT_PLAN	PLOT SCALE = 48.0000' / in.	DRAWN - EJD	REVISED -
	PLOT DATE = 3/15/2013	CHECKED - JWM	REVISED -
		DATE - 03/13/2013	REVISED -

**STATE OF ILLINOIS
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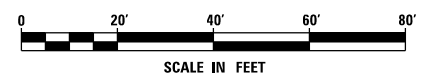
PROPOSED DRAINAGE PLAN - 153RD STREET

SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. END TO STA. 327+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	204
DU-46			CONTRACT NO. 60M61	
<small>ILLINOIS FED. AID PROJECT</small>				



PROJECT LIMITS
STA 331+35.00
MATCH EXISTING



- NOTES:
1. SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 2. SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.

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FAX (312) 935-4198

FILE NAME =
D160M61-SHT-DRAINPR19.dgn
SHT.PLAN

USER NAME = Frank.Stallone
PLOT SCALE = 48.0000' / in.
PLOT DATE = 3/15/2013

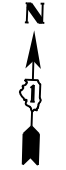
DESIGNED - EJD
DRAWN - EJD
CHECKED - JWM
DATE - 03/13/2013

REVISED -
REVISED -
REVISED -
REVISED -

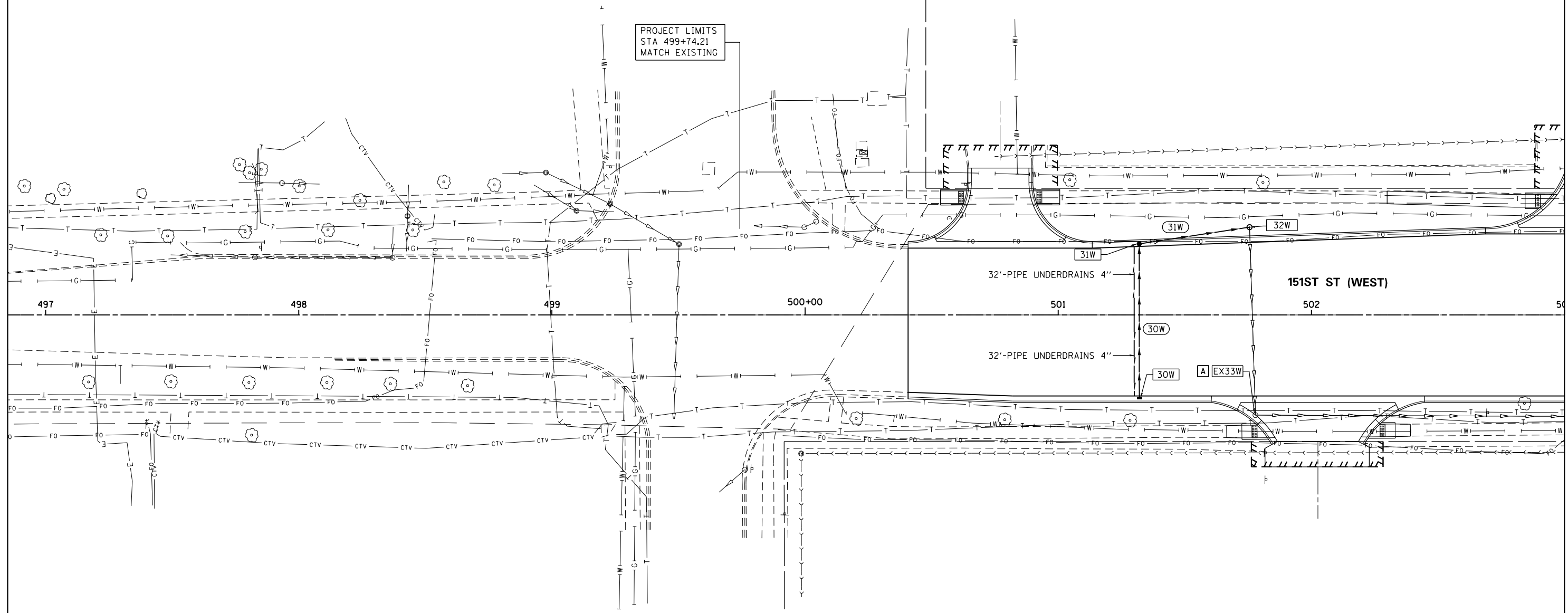
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PROPOSED DRAINAGE PLAN - 153RD STREET
SCALE: 1"=20' SHEET 2 OF 2 SHEETS STA. 327+00.00 TO STA. END

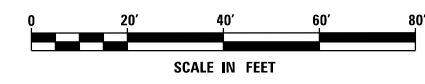
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	205
DU-47			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				



PROJECT LIMITS
STA 499+74.21
MATCH EXISTING



MATCH LINE STA: 503+00.00
SEE DRAWING DU-49



- NOTES:
- SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 - SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.

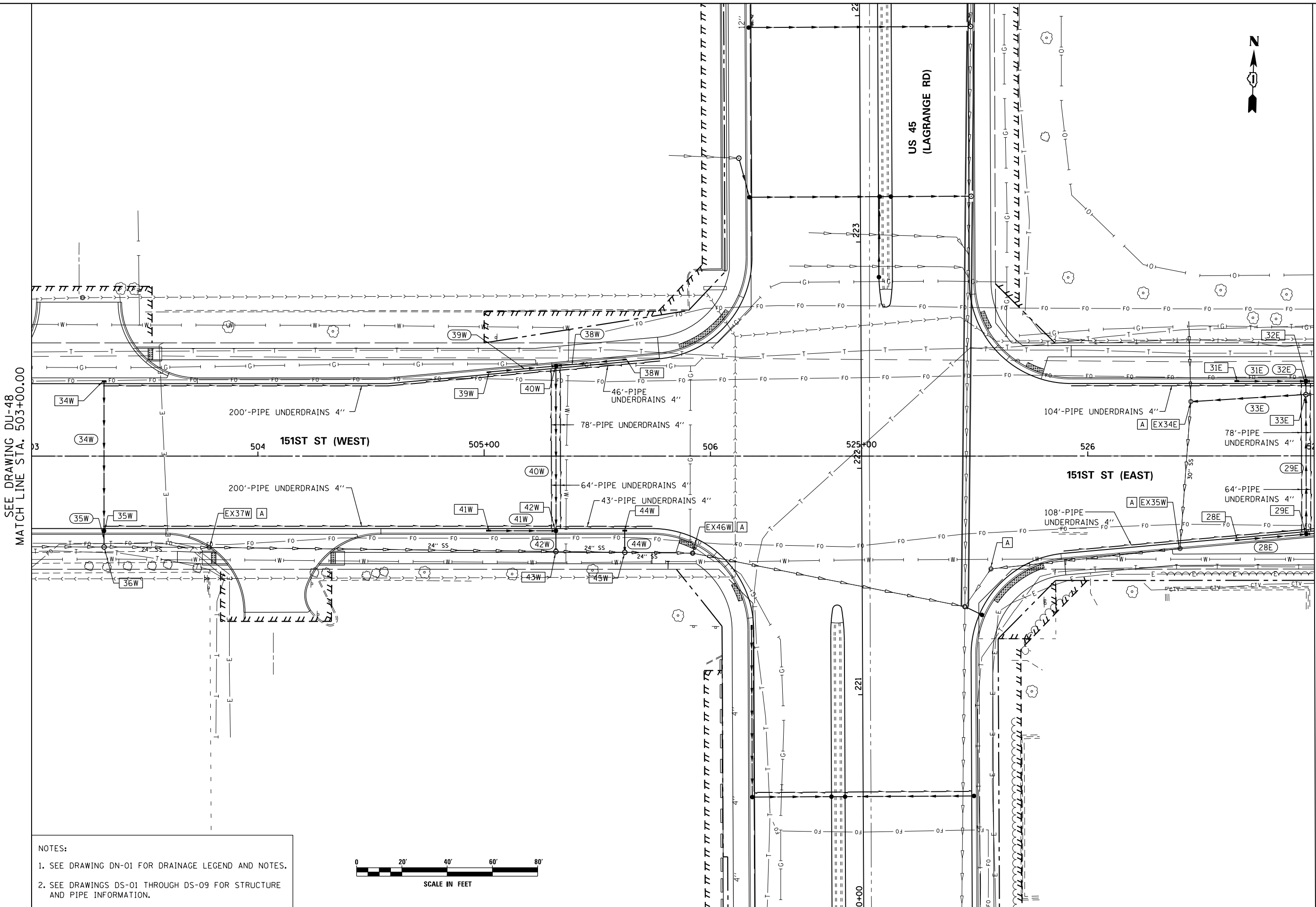
URS
100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 939-1000
FAX (312) 939-4198

FILE NAME = D160M61-SHT-DRAINPR20.dgn	USER NAME = Frank_Stallone	DESIGNED - EJD	REVISED -
SHT.PLAN	PLOT SCALE = 40.0000' / in.	DRAWN - EJD	REVISED -
	PLOT DATE = 3/15/2013	CHECKED - JWM	REVISED -
		DATE - 03/13/2013	REVISED -

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PROPOSED DRAINAGE PLAN - 151ST STREET
SCALE: 1"=20' SHEET 1 OF 3 SHEETS STA. BEGIN TO STA. 503+00.00

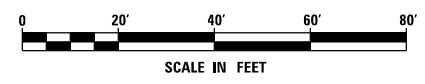
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	206
DU-48			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				



SEE DRAWING DU-48
MATCH LINE STA. 503+00.00

MATCH LINE STA. 527+00.00
SEE DRAWING DU-50

NOTES:
1. SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
2. SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.



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FILE NAME =
D160M61-SHT-DR1NPR21.dgn
SHT.PLAN

USER NAME = Frank.Stallone
PLOT SCALE = 48.0000' / in.
PLOT DATE = 3/15/2013

DESIGNED - EJD
DRAWN - EJD
CHECKED - JWM
DATE - 03/13/2013

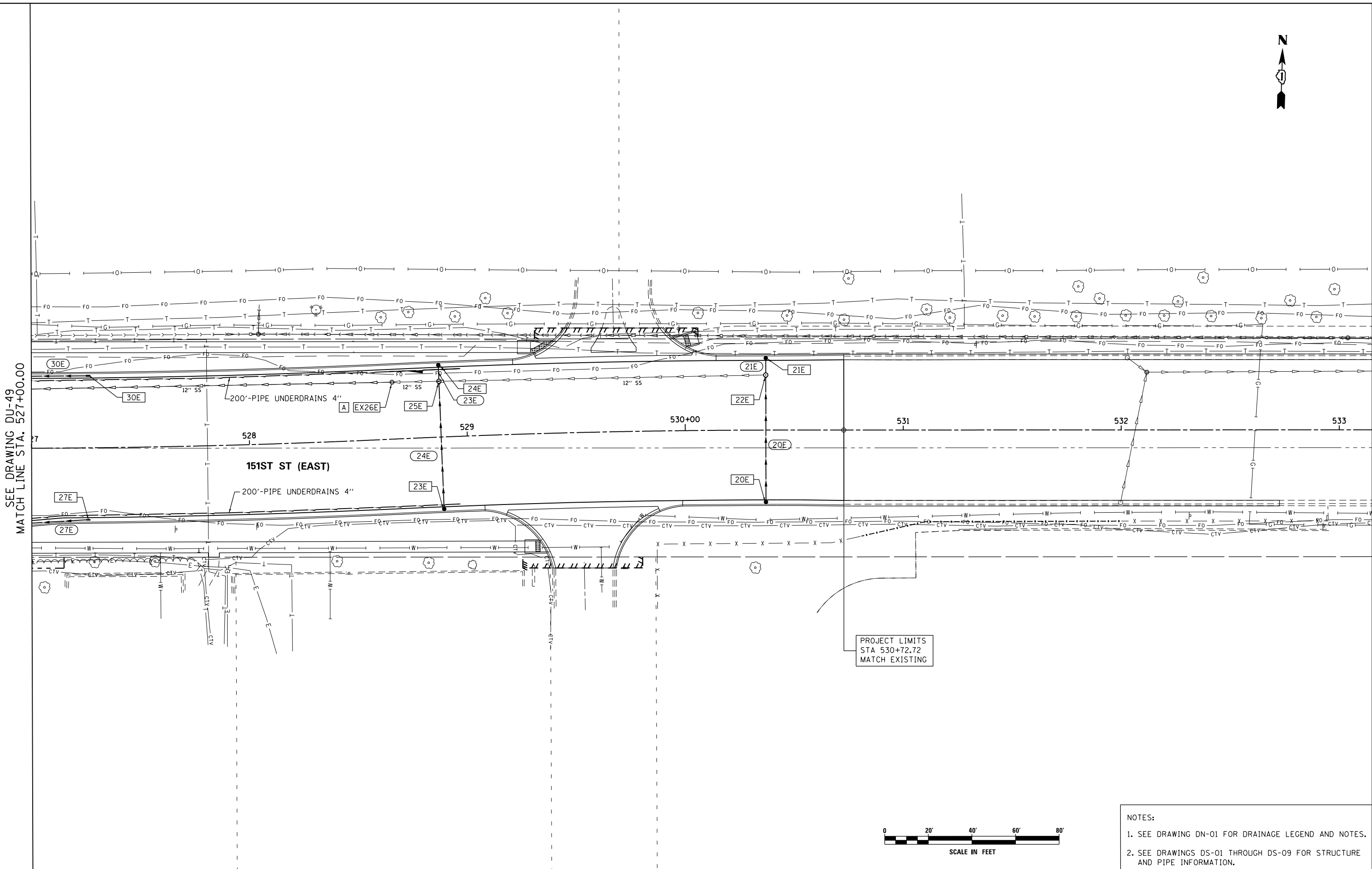
REVISED -
REVISED -
REVISED -
REVISED -

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PROPOSED DRAINAGE PLAN - 151ST STREET

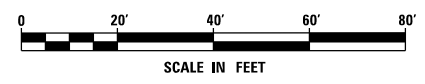
SCALE: 1"=20' SHEET 2 OF 3 SHEETS STA. 503+00.00 TO STA. 527+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	207
DU-49		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				



SEE DRAWING DU-49
MATCH LINE STA. 527+00.00

PROJECT LIMITS
STA 530+72.72
MATCH EXISTING



- NOTES:
- SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 - SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.

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FAX (312) 935-4998

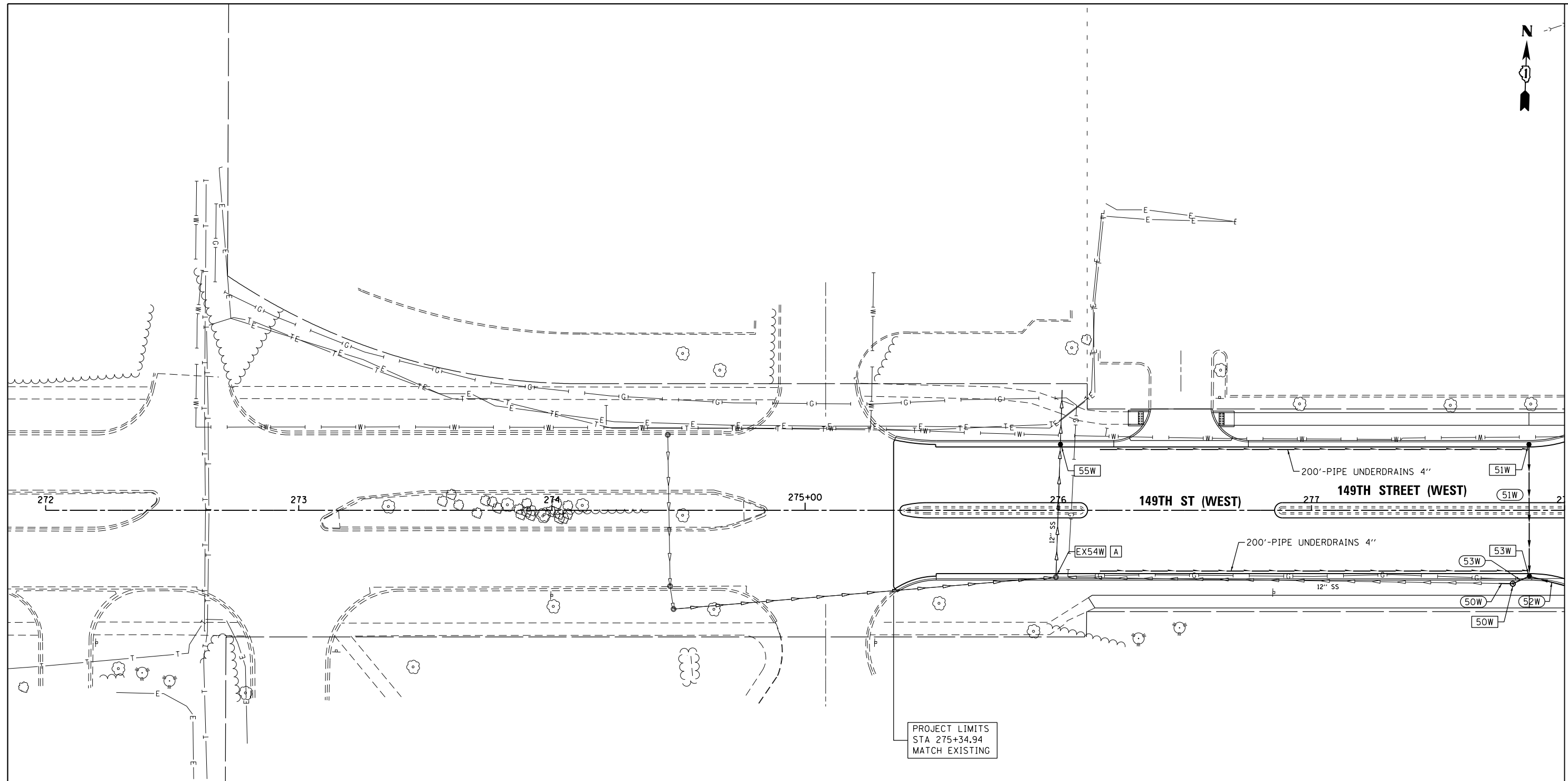
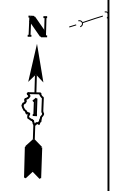


FILE NAME = D160M61-SHT-RAINPR22.dgn	USER NAME = Frank_Stallone	DESIGNED - EJD	REVISED -
SHT.PLAN	PLOT SCALE = 48.0000' / in.	DRAWN - EJD	REVISED -
	PLOT DATE = 3/15/2013	CHECKED - JWM	REVISED -
		DATE - 03/13/2013	REVISED -

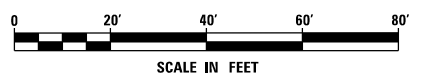
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PLAN - 151ST STREET
SCALE: 1"=20' SHEET 3 OF 3 SHEETS STA. 527+00.00 TO STA. END

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	208
DU-50			CONTRACT NO. 60M61	
<small>ILLINOIS FED. AID PROJECT</small>				



PROJECT LIMITS
STA 275+34.94
MATCH EXISTING



- NOTES:
1. SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 2. SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.

MATCH LINE STA: 278+00.00
SEE DRAWING DU-52

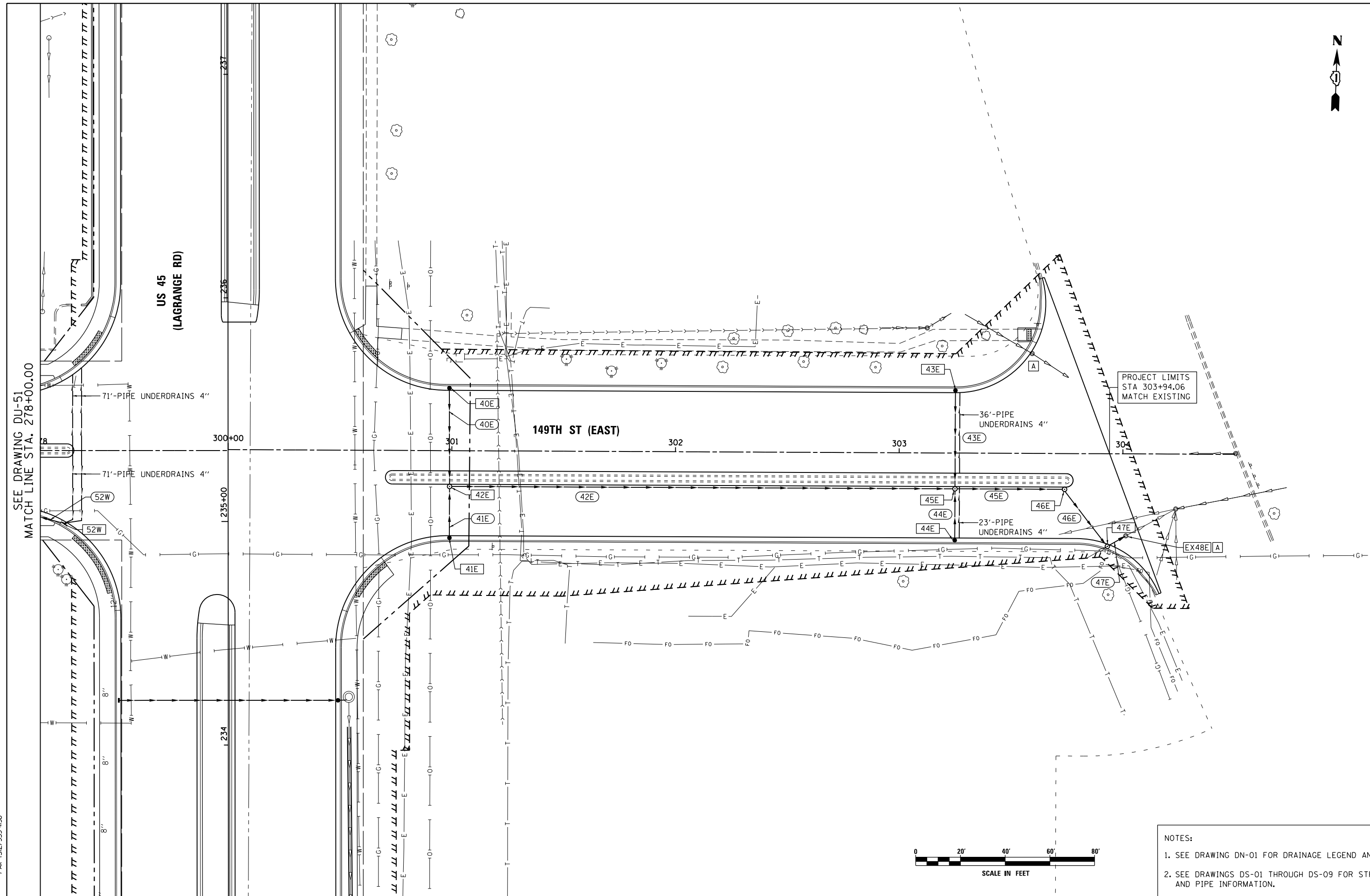
URS
100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 935-1000
FAX (312) 935-4198

FILE NAME = D160M61-SHT-DRAINPR23.dgn	USER NAME = Frank.Stallone	DESIGNED - EJD	REVISED -
SHT.PLAN	PLOT SCALE = 48.0000' / in.	DRAWN - EJD	REVISED -
	PLOT DATE = 3/15/2013	CHECKED - JWM	REVISED -
		DATE - 03/13/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED DRAINAGE PLAN - 149TH STREET
SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. BEGIN TO STA. 278+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	209
DU-51			CONTRACT NO. 60M61	
<small>ILLINOIS FED. AID PROJECT</small>				

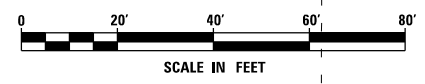


SEE DRAWING DU-51
MATCH LINE STA. 278+00.00

US 45
(LAGRANGE RD)

149TH ST (EAST)

PROJECT LIMITS
STA 303+94.06
MATCH EXISTING



- NOTES:
- SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 - SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.

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SUITE 600
CHICAGO, IL 60606
TEL (312) 939-1000
FAX (312) 939-4998

FILE NAME =
D160M61-SHT-DRAINPR24.dgn
SHT.PLAN

USER NAME = Frank.Stallone
PLOT SCALE = 48.0000' / in.
PLOT DATE = 3/15/2013

DESIGNED - EJD
DRAWN - EJD
CHECKED - JWM
DATE - 03/13/2013

REVISED -
REVISED -
REVISED -
REVISED -

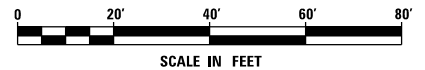
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PLAN - 149TH STREET

SCALE: 1"=20' SHEET 2 OF 2 SHEETS STA. 278+00.00 TO STA. END

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	210
DU-52			CONTRACT NO. 60M61	
<small>ILLINOIS FED. AID PROJECT</small>				

- NOTES:
- SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 - SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.



FILE NAME = D160M61-SHT-DRAINPR25.dgn
 SHT.PLAN

USER NAME = Frank.Stallone
 PLOT SCALE = 48.0000' / in.
 PLOT DATE = 3/15/2013

DESIGNED - EJD
 DRAWN - EJD
 CHECKED - JWM
 DATE - 03/13/2013

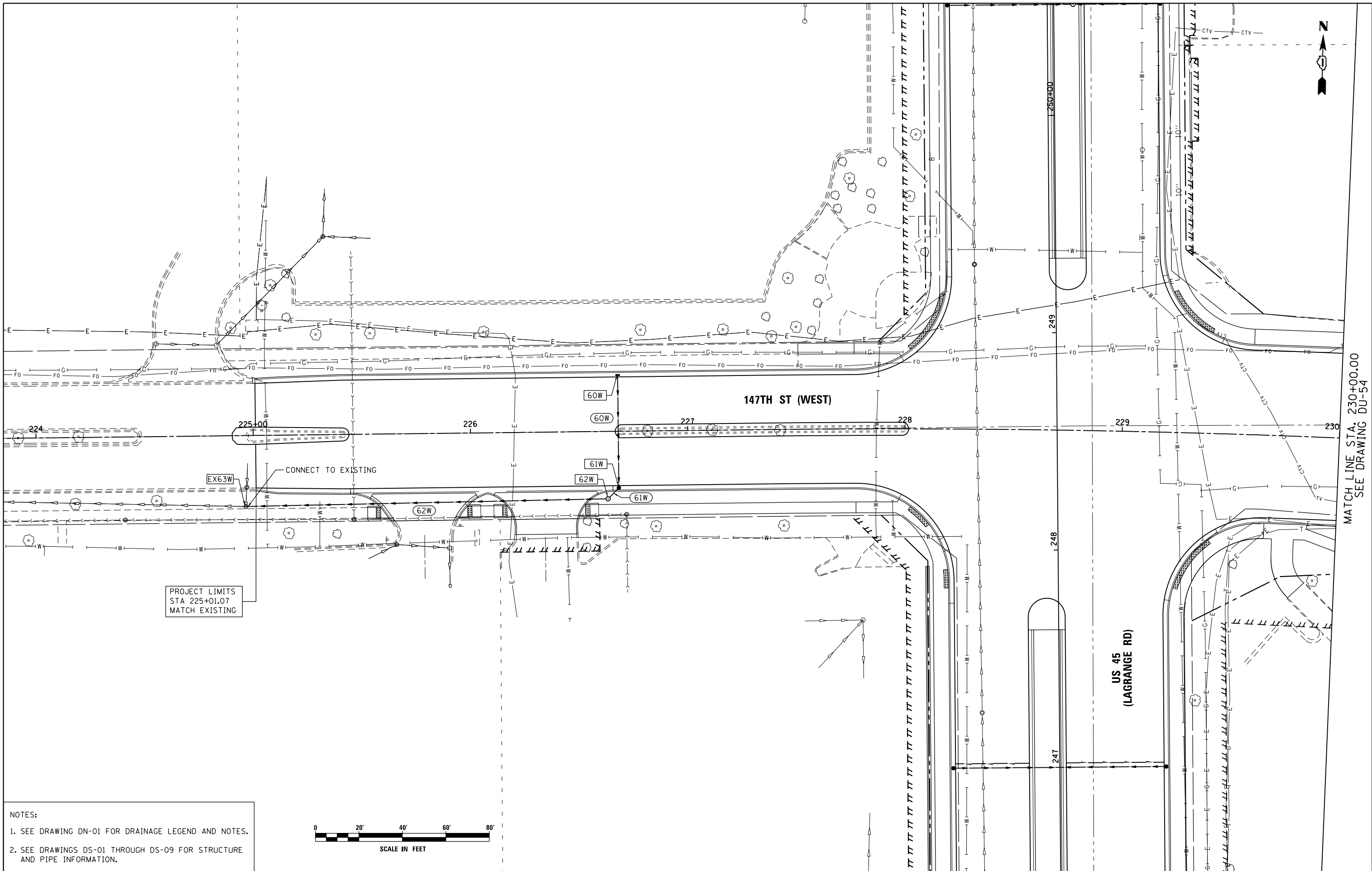
REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PLAN - 147TH STREET

SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. BEGIN TO STA. 230+00.00

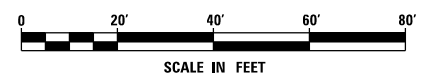
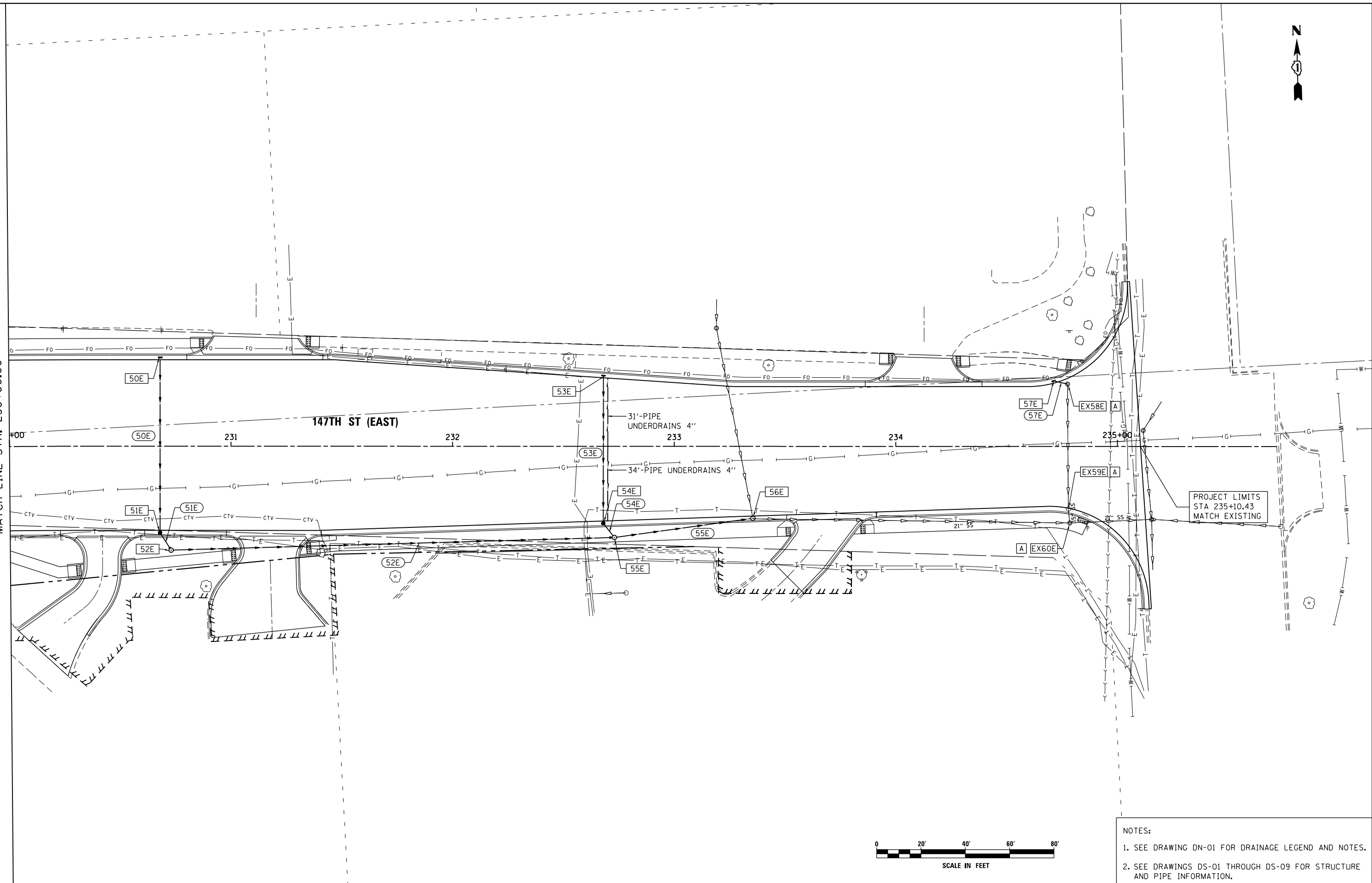
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	211
DU-53			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				



MATCH LINE STA: 230+00.00
 SEE DRAWING DU-54



SEE DRAWING DU-53
MATCH LINE STA. 230+00.00



NOTES:
 1. SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 2. SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.

URS
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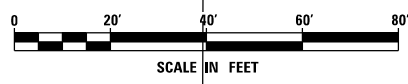
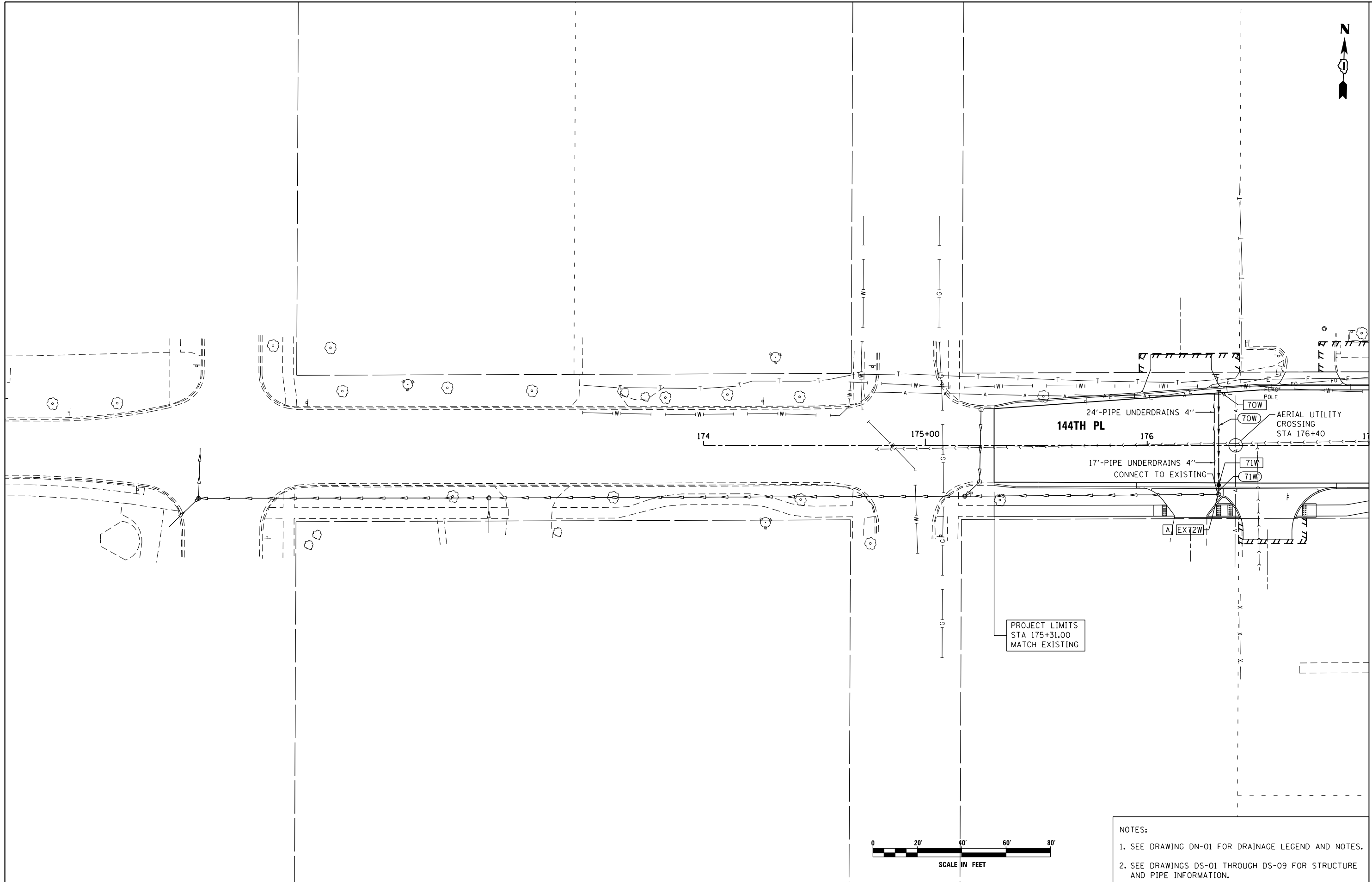
FILE NAME = D160M61-SHT-DRAINPR26.dgn	USER NAME = Frank_Stallone	DESIGNED - EJD	REVISED -
SHT.PLAN	PLOT SCALE = 48.0000' / in.	DRAWN - EJD	REVISED -
	PLOT DATE = 3/15/2013	CHECKED - JWM	REVISED -
		DATE - 03/13/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED DRAINAGE PLAN - 147TH STREET

SCALE: 1"=20' SHEET 2 OF 2 SHEETS STA. 230+00.00 TO STA. END

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	212
DU-54			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				



- NOTES:
- SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
 - SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.

FILE NAME = D160M61-SHT-DRAINPR27.dgn	USER NAME = Frank.Stallone	DESIGNED - EJD	REVISED -
		DRAWN - EJD	REVISED -
	PLOT SCALE = 48.0000' / in.	CHECKED - JWM	REVISED -
SHT.PLAN	PLOT DATE = 3/15/2013	DATE - 03/13/2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PROPOSED DRAINAGE PLAN - 144TH PLACE
 SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. BEGIN TO STA. 177+00.00

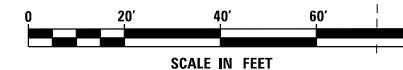
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	213
DU-55			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				



SEE DRAWING DU-55
MATCH LINE STA. 177+00.00

US 45
(LAGRANGE RD)

PROJECT LIMITS
STA 181+55.12
MATCH EXISTING



NOTES:

1. SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
2. SEE DRAWINGS DS-01 THROUGH DS-09 FOR STRUCTURE AND PIPE INFORMATION.

URS
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TEL (312) 935-1000
FAX (312) 935-4998

FILE NAME =
D160M61-SHT-DRAINPR28.dgn
SHT.PLAN

USER NAME = Frank.Stallone
PLOT SCALE = 48.0000' / in.
PLOT DATE = 3/15/2013

DESIGNED - EJD
DRAWN - EJD
CHECKED - JWM
DATE - 03/13/2013

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PLAN - 144TH PLACE

SCALE: 1"=20' SHEET 2 OF 2 SHEETS STA. 177+00.00 TO STA. END

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	214
DU-56			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				

STRUCTURE SCHEDULE

Drawing	STR. NO.	STA.	OFFSET	STRUCTURE	COVER	TEMP. RIM ELEV CONTRACT 60M61	FINAL RIM ELEV. CONTRACT 60M61	N	E	S	W
DU-29	116	180+38.7	48.0' RT	IN TA 2	T24 F&G		690.90		686.4(E) 18"		686.4(W) 18"
	116A	180+38.7	3.0' RT	IN TB 3	T23 F&G		691.81		685.95(E) 18"		685.95(W) 12"
	116B	180+38.7	8.0' LT	CB TA 4	T23 F&G		691.70		685.87(E) 12"		685.87(W) 18"
	117	180+38.7	50.8' LT	CB TA 4	T24 F&G		690.83		686.3313(E) 18"		
	117A	178+98.4	9.7' RT	CB TA 4	T23 F&G		690.74		683.44(E) 12"		683.25(W) 12"
	118	180+38.7	42.7' LT	MH TA 5	T1F CL		691.04	680.98(NW) 24"	685.52(E) 18"	681.38(S) 24"	686.25(W) 12"
DU-30	100	186+50.0	48.0' RT	CB TA 4	T24 F&G		695.10			690.25(S) 12"	690.25(W) 12"
	101	186+50.0	48.0' LT	CB TA 4	T24 F&G		695.10		690.72(E) 12"		
	103	185+25.0	48.0' RT	CB TA 4	T24 F&G		694.24	689.645(N) 12"			689.65(W) 12"
	104	185+25.0	48.0' LT	IN TA 2	T24 F&G		694.24		689.74(E) 12"		
	EX105	185+25.0	3.5' RT	EX MH		694.50	696.85	688.78(N) 12"	689.26(E) 12"	688.53(S) 15"	689.2(W) 12"
*	105A	185+25.0	5.6' LT	CB TA 4	T23 F&G		695.11		689.34(E) 12"		689.34(W) 12"
*	105B	185+25.0	12.4' RT	CB TA 4	T23 F&G		695.01		689.4(E) 12"		689.4(W) 12"
	106	184+25.0	48.0' RT	CB TA 4	T24 F&G		693.56				689.06(W) 12"
	107	184+25.0	48.0' LT	CB TA 4	T24 F&G		693.56		689.06(E) 12"		
	EX108	184+25.0	3.5' RT	EX MH		693.53	696.21	687.76(N) 15"	688.66(E) 12"	687.51(S) 18"	688.58(W) 12"
	EX119	183+05.0	3.5' RT	EX MH		692.40	693.64	686.36(N) 18"		686.36(SW) 18"	
	109	183+25.0	48.0' RT	IN TA 2	T24 F&G		692.87				688.37(W) 12"
*	110	183+25.0	13.8' RT	CB TA 4	T23 F&G		693.61		688.05(E) 12"		688.15(W) 12"
	EX110A	183+25.0	3.5' RT	EX MH		692.54	695.52	686.74(N) 18"	687.97(E) 12"	686.54(S) 12"	687.81(W) 12"
*	111	183+25.0	3.0' LT	CB TA 4	T23 F&G		693.78		687.89(E) 12"		687.89(W) 12"
	112	183+25.0	48.0' LT	CB TA 4	T24 F&G		692.87		688.37(E) 12"	688.47(SW) 12"	
	113	182+85.0	63.4' LT	CB TA 4	T24 F&G		692.22	688.88(NE) 12"			688.98(W) 12"
	114	182+79.8	97.2' LT	CB TA 4	T24 F&G		691.36	689.13(NE) 12"			
	115	182+03.6	52.6' LT	MH TA 4	T1F CL		692.53	685.51(NE) 18"		685.41(SW) 18"	
	EX120	181+39.9	64.6' LT	EX MH			689.41	684.93(NE) 18"	680.53(SE) 24"		
DU-31	200	188+62.0	48.0' RT	CB TA 4	T24 F&G		695.45	687.74(N) 15"			687.99(W) 12"
*	201	188+62.0	3.0' RT	CB TA 4	T23 F&G		696.36	688.42(NW) 12"	688.42(E) 12"		
	202	188+70.0	14.0' LT	CB TA 4	T23 F&G		695.41			688.56(SE) 12"	688.56(W) 12"
	203	188+70.0	49.2' LT	CB TA 4	T24 F&G		695.38	688.91(NW) 12"	688.91(E) 12"		
	203A	189+24.2	92.8' LT	CB TA 4	T24 F&G		693.99			689.49(SE) 12"	
	204	190+30.0	48.0' RT	CB TA 4	T24 F&G		693.96			686.57(S) 15"	686.47(W) 15"
	205	190+30.0	48.7' LT	CB TA 4	T24 F&G		693.94		689.46(E) 12"		
	EX206	190+30.0	7.2' RT	EX MH		694.21	696.61	686.09(N) 15"	686.19(E) 15"		688.94(W) 12"
	207	191+45.0	48.0' RT	IN TA 2	T24 F&G		692.71				688.21(W) 12"
*	208	191+45.0	14.0' RT	CB TA 4	T23 F&G		693.45		687.89(E) 12"		687.89(W) 12"
*	209	191+45.0	3.0' LT	CB TA 4	T23 F&G		693.62		687.69(E) 12"		687.69(W) 12"
	210	191+45.0	48.0' LT	IN TA 2	T24 F&G		692.71		688.21(E) 12"		
	EX211	191+45.0	7.2' RT	EX MH		693.16	695.36	685.16(N) 18"	687.77(E) 12"	685.41(S) 15"	687.57(W) 12"
	212	192+45.0	48.0' RT	CB TA 4	T24 F&G		691.62				687.05(W) 12"
	213	192+45.0	48.0' LT	CB TA 4	T24 F&G		691.62		687.05(E) 12"		
	EX214	192+45.0	7.2' RT	EX MH		692.20	694.23	684.58(N) 18"	686.53(E) 12"	684.68(S) 18"	686.53(W) 12"

PIPE SCHEDULE

SHEET	PIPE NO.	STR. NO. FROM	STR. NO. TO	DESCRIPTION	IN DIA.	FT LEN	SLOPE	CU YD TBF
DU-29	116	116	116A	SS, CL A, TY 2	18	44.3	1.02%	11.3
	116A	116A	116B	SS, CL A, TY 2	12	6.0	1.33%	2.0
	116B	116B	118	SS, CL A, TY 2	18	31.0	1.13%	10.3
	117	117	118	SS, CL A, TY 2	12	4.6	1.77%	1.0
DU-30	101	101	100	SS, CL A, TY 2	12	94.0	0.50%	18.2
	103	103	105B	SS, CL A, TY 2	12	33.4	0.75%	8.6
	104	104	EX 105A	SS, CL A, TY 2	12	41.2	0.97%	10.6
	106	106	108	SS, CL A, TY 2	12	41.5	0.96%	8.9
	105A	EX 105A	105	SS, CL A, TY 2	12	7.0	2.00%	2.1
	105B	105B	105	SS, CL A, TY 2	12	4.2	3.33%	1.3
	107	107	108	SS, CL A, TY 2	12	48.5	0.99%	10.4
	109	EX 109	110	SS, CL A, TY 2	12	33.0	0.97%	8.5
	111	112	EX 111	SS, CL A, TY 2	12	43.0	1.12%	11.1
	112	EX 111	110A	SS, CL A, TY 2	12	4.0	2.00%	1.1
	113	113	112	SS, WMR	12	38.9	1.31%	5.1
	114	114	113	SS, CL A, TY 1	12	29.0	0.52%	3.8
	115	EX 119	115	SS, WMR	18	111.9	0.76%	88.7
	115A	115	EX 120	SS, WMR	18	60.0	0.80%	19.9
	110A	110	110A	SS, CL A, TY 2	12	5.6	1.43%	1.4
DU-31	200	201	200	SS, CL A, TY 2	12	42.8	1.00%	35.3
	201	202	201	SS, CL A, TY 2	12	13.4	1.04%	10.2
	202	203	202	SS, CL A, TY 2	12	33.0	1.06%	21.9
	203	203A	203	SS, WMR	12	64.9	0.89%	19.4
	204	200	204	SS, CL A, TY 2	15	164.0	0.71%	133.5
	204A	204	206	SS, CL A, TY 2	15	37.8	0.74%	32.1
	204B	205	206	SS, CL A, TY 2	12	52.9	0.98%	12.5
	207	EX 207	208	SS, CL A, TY 2	12	32.8	0.98%	8.4
	208	208	211	SS, CL A, TY 2	12	4.0	3.00%	1.2
	209	209	211	SS, CL A, TY 2	12	5.5	2.18%	1.8
	210	210	209	SS, CL A, TY 2	12	44.0	1.18%	11.3
	212	EX 212	214	SS, CL A, TY 2	12	37.8	1.38%	9.7
	212B	213	214	SS, CL A, TY 2	12	52.2	1.00%	13.4

* INDICATES STRUCTURE SHALL BE INITIALLY INSTALLED USING A TYPE I FRAME AND CLOSED LID. ULTIMATELY DURING STAGED CONSTRUCTION THE FINAL FRAME AND GRATE WILL BE INSTALLED AND PAID FOR SEPARATELY (REFER TO SUGGESTED SEQUENCE OF DRAINAGE INSTALLATION SHEETS AND STORM SEWER DRAINAGE DETAILS)

STRUCTURE SCHEDULE

Drawing	STR. NO.	STA.	OFFSET	STRUCTURE	COVER	TEMP. RIM ELEV CONTRACT 60M61	FINAL RIM ELEV. CONTRACT 60M61	N	E	S	W
DU-32	215	193+45.0	48.0' RT	IN TA 2	T24 F&G		690.53				686.03(W) 12"
	216	193+45.0	48.0' LT	CB TA 4	T24 F&G		690.53		686.03(E) 12"		
	EX217	193+45.0	3.3' RT	EX MH		691.07	693.06	684(N) 18"	685.65(E) 12"	684.1(S) 18"	685.53(W) 12"
	218	194+45.0	48.0' RT	CB TA 4	T24 F&G		689.45				684.95(W) 12"
*	218A	193+45.0	14.0' RT	CB TA 4	T23 F&G		691.27		685.73(E) 12"		685.73(W) 12"
*	218B	193+45.0	3.2' LT	CB TA 4	T23 F&G		691.53		685.65(E) 12"		685.65(W) 12"
	219	194+45.0	48.0' LT	CB TA 4	T24 F&G		689.45		684.95(E) 12"		
	EX220	194+45.0	1.3' RT	EX MH		689.97	691.93	683.02(N) 24"	684.49(E) 12"	683.52(S) 18"	684.49(W) 12"
	221	195+45.0	48.0' RT	IN TA 2	T24 F&G		688.50				684(W) 12"
*	221A	195+45.0	14.0' RT	CB TA 4	T24 F&G		689.24		683.68(E) 12"		684.74(W) 12"
	222	195+45.0	48.0' LT	IN TA 2	T24 F&G		688.50		684(E) 12"		
	222A	195+45.0	14.0' LT	CB TA 4	T24 F&G		689.24		684.74(E) 12"		683.68(W) 12"
	EX223	195+45.0	1.0' RT	EX MH		689.02	690.98	682.48(N) 24"	684.62(E) 12"	682.58(S) 24"	684.62(W) 12"
	224	196+33.0	48.0' RT	IN TA 2	T24 F&G		688.12	683.62(N) 12"			
	225	196+93.0	48.0' RT	IN TA 2	T24 F&G		688.12			683.62(S) 12"	
	226	196+63.3	48.0' RT	CB TA 4	T24 F&G		687.99	683.34(N) 12"		683.34(S) 12"	683.34(W) 12"
*	227	196+63.3	13.4' RT	CB TA 4	T23 F&G		688.74		683.02(E) 12"		684.24(W) 12"
	228	196+63.3	14.0' LT	CB TA 4	T23 F&G		688.73		684.23(E) 12"		683.17(W) 12"
	229	196+33.0	48.0' LT	IN TA 2	T24 F&G		688.12	683.62(N) 12"			
	230	196+93.0	48.0' LT	IN TA 2	T24 F&G		688.12			683.62(S) 12"	
	231	196+63.3	48.0' LT	CB TA 4	T24 F&G		687.99	683.34(N) 12"	683.49(E) 12"	683.34(S) 12"	
	EX232	196+63.3	1.0' RT	EX MH		688.55	690.47	681.86(N) 24"	684.12(E) 12"	681.96(S) 24"	684.11(W) 12"
	233	197+95.0	48.0' RT	CB TA 4	T24 F&G		688.46				683.96(W) 12"
	EX233A	197+95.0	1.0' RT	EX MH		688.61	690.94	681.23(N) 24"	683.44(E) 12"	681.23(S) 24"	683.34(W) 24"
	234	197+85.0	48.0' LT	CB TA 4	T24 F&G		688.42	683.92(NW) 12"			
	235	197+95.0	54.6' LT	MH TA 6	T1F CL		689.05	680.78(NW) 24"	682.79(E) 24"	683.84(SE) 12"	
	236	198+03.6	63.1' LT	30" FES						680.53(SE) 24"	
DU-33	418	204+55.0	48.0' LT	IN TA 2	T24 F&G		690.81		686.4(E) 12"		
*	418A	204+55.0	10.1' LT	CB TA 4	T23 F&G		691.61		685.92(E) 12"		686.02(W) 12"
	419	204+55.0	48.0' RT	CB TA 4	T24 F&G		690.81	684.38(N) 12"		684.13(S) 15"	
	EX420	204+55.0	3.0' RT	EX MH		691.07	693.35	684.89(N) 15"	687.03(E) 12"	684.79(S) 15"	685.8(W) 12"
*	420A	204+55.0	12.0' RT	CB TA 4	T23 F&G		691.61				687.11(W) 12"
	421	203+85.0	48.0' LT	CB TC 2	T24 F&G		690.56		686(E) 12"		
	422	203+85.0	48.0' RT	CB TA 4	T24 F&G		690.56	683.78(N) 15"		683.68(S) 15"	
	EX423	203+85.0	3.0' RT	EX MH		690.70	693.16	684.44(N) 15"		684.19(S) 18"	685.5(W) 12"
	424	203+20.0	48.0' LT	IN TA 2	T24 F&G		690.33		685.83(E) 12"		
*	424A	203+20.0	3.0' LT	CB TA 4	T23 F&G		691.24		685.29(E) 12"		685.39(W) 12"
*	424B	203+20.0	14.0' RT	CB TA 4	T23 F&G		691.07				685.83(W) 12"
	425	203+20.0	48.0' RT	CB TA 4	T24 F&G		690.33	683.34(N) 15"		683.24(S) 15"	
	EX430A	203+20.0	3.0' RT	EX MH		690.41	692.98	683.86(N) 18"	685.75(E) 12"	683.76(S) 18"	685.23(W) 12"
	427	202+52.1	48.0' LT	CB TA 4	T24 F&G		690.08			686.4(SE) 12"	
	428	202+40.0	48.0' RT	CB TA 4	T24 F&G		690.04	682.83(N) 15"		682.73(S) 15"	
	EX429	202+11.4	3.0' RT	EX MH		690.06	692.59	683.2(N) 18"	683.1(E) 18"	684.22(S) 12"	685.76(NW) 12"
	EX430	202+11.4	40.5' RT	EX MH		690.12	692.59	681.96(N) 48"	682.29(E) 18"	682.26(S) 48"	682.88(W) 18"
	426	202+11.4	48.0' RT	MH TA 4	T1F CL		692.59	682.58(N) 15"		684.76(S) 12"	682.33(W) 18"
	431	201+60.0	48.0' LT	IN TA 2	T24 F&G		689.76		685.44(E) 12"		
*	432	201+60.0	3.0' LT	CB TA 4	T24 F&G		690.67		684.9(E) 12"		685(W) 12"
*	433	201+60.0	14.0' RT	CB TA 4	T23 F&G		690.50				685.96(W) 12"
	434	201+60.0	48.0' RT	CB TA 4	T24 F&G		689.76	685.26(N) 12"			
	EX435	201+60.0	3.0' RT	EX MH		689.96	692.41	684.74(N) 12"	685.88(E) 12"		684.84(W) 12"
	436	200+75.0	48.0' LT	IN TA 2	T24 F&G		689.45			684.95(S) 12"	
	437	200+75.0	48.0' RT	IN TA 2	T24 F&G		689.45			684.95(S) 12"	
	439	199+90.0	48.0' LT	CB TA 4	T24 F&G		689.15	684.12(N) 12"	685.05(E) 12"	684.12(S) 12"	
	440	199+90.0	48.0' RT	CB TA 4	T24 F&G		689.15	684.12(N) 12"		684.12(S) 12"	
	442	199+20.0	48.0' RT	CB TA 4	T24 F&G		688.90	683.45(N) 12"			683.45(W) 12"
	443	199+20.0	40.2' RT	MH TA 8	T1F CL		689.09	681.2(N) 48"	683.38(E) 12"		683.28(W) 12"
*	443A	199+90.0	3.0' RT	IN TA 2	T23 F&G		690.06				685.555(W) 12"
	443B	199+90.0	14.0' LT	CB TA 4	T23 F&G		689.89		685.39(E) 12"		685.39(W) 12"
	443C	199+17.0	2.0' LT	MH TA 6	T1F CL		691.37	684.97(NW) 12"	682.96(E) 48"	685.24(SE) 12"	682.96(W) 48"
	444	199+20.0	48.0' LT	CB TA 4	T24 F&G		688.90	683.44(N) 12"		683.44(S) 12"	
	445	199+13.6	48.0' LT	MH TA 8	T1F CL		688.88	683.4(N) 12"	682.44(E) 48"		682.44(W) 48"
	446	199+12.9	60.1' LT	48" FES			680.00		682.35(E) 48"		

PIPE SCHEDULE

SHEET	PIPE NO.	STR. NO. FROM	STR. NO. TO	DESCRIPTION	IN DIA.	FT LEN	SLOPE	CU YD TBF
DU-32	215	EX 215	218A	SS, CL A, TY 2	12	32.8	0.91%	8.4
	216	216	218B	SS, CL A, TY 2	12	42.6	0.89%	10.9
	218	EX 218	220	SS, CL A, TY 2	12	43.7	1.05%	10.3
	218A	218A	217	SS, CL A, TY 2	12	8.0	1.00%	2.4
	218B	218B	217	SS, CL A, TY 2	12	12.0	1.00%	3.8
	219	219	220	SS, CL A, TY 2	12	46.3	0.99%	10.9
	221	EX 221	221A	SS, CL A, TY 2	12	32.8	0.98%	8.4
	222	222	222A	SS, CL A, TY 2	12	32.0	1.00%	8.2
	222A	222A	223	SS, CL A, TY 2	12	10.3	1.17%	2.0
	223A	221A	223	SS, CL A, TY 2	12	9.0	1.33%	1.7
	224	EX 224	226	SS, CL A, TY 2	12	27.3	1.03%	5.3
	225	225	226	SS, CL A, TY 2	12	26.7	1.05%	5.2
	226	226	227	SS, CL A, TY 2	12	32.4	0.99%	8.3
	227	227	232	SS, CL A, TY 2	12	11.0	1.09%	2.1
	228	231	228	SS, CL A, TY 2	12	31.8	1.01%	8.2
	229	229	231	SS, WMR	12	29.0	0.97%	5.6
	230	230	231	SS, WMR	12	26.7	1.05%	5.2
	231	228	232	SS, CL A, TY 2	12	10.3	1.17%	2.0
	233	EX 233	233A	SS, CL A, TY 2	12	43.5	1.20%	10.3
	234	EX 234	235	SS, CL A, TY 2	12	5.0	1.60%	1.2
	234A	233A	235	SS, CL A, TY 2	24	50.1	1.10%	34.2
	235	235	236	SS, CL A, TY 2	24	10.0	2.50%	9.7
DU-33	418	418	418A	SS, CL A, TY 2	12	36.7	1.04%	8.7
	418A	418A	420	SS, CL A, TY 2	12	8.4	1.43%	2.5
	419	419	422	SS, CL A, TY 2	15	66.0	0.53%	44.6
	420A	EX 420A	420	SS, CL A, TY 2	12	8.0	1.00%	1.4
	421	421	423	SS, CL A, TY 2	12	49.0	1.02%	11.6
	422	422	425	SS, CL A, TY 2	15	61.0	0.56%	43.4
	424	EX 424	424A	SS, CL A, TY 2	12	43.8	1.00%	11.3
	424A	424B	430	SS, CL A, TY 2	12	6.3	1.27%	1.5
	425	425	428	SS, CL A, TY 2	15	76.0	0.54%	56.6
	427	EX 427	429	SS, CL A, TY 2	12	65.0	0.98%	8.6
	427A	428	EX 426	SS, CL A, TY 2	15	24.6	0.61%	25.1
	428	EX 426	EX 430	SS, CL A, TY 2	18	6.4	0.63%	7.2
	430	424A	430	SS, CL A, TY 2	12	4.5	1.33%	1.3
	431	431	432	SS, CL A, TY 2	12	43.8	1.00%	10.3
	432	432	435	SS, CL A, TY 2	12	4.0	1.50%	1.2
	433	433	435	SS, CL A, TY 2	12	6.3	1.27%	1.1
	434A	434	EX 426	SS, CL A, TY 2	12	50.0	1.00%	18.1
	436	EX 436	439	SS, CL A, TY 2	12	82.0	1.01%	17.6
	437	437	440	SS, CL A, TY 2	12	82.0	1.01%	17.6
	439	439	444	SS, CL A, TY 2	12	66.0	1.03%	18.3
	440	440	442	SS, CL A, TY 2	12	66.0	1.02%	18.3
	442	442	443	SS, CL A, TY 2	12	6.8	1.03%	2.0
	443	443	443C	SS, CL A, TY 2	48	36.3	0.88%	21.3
	443A	443B	439	SS, CL A, TY 2	12	31.8	1.07%	5.5
	443B	443C	445	SS, CL A, TY 2	48	40.1	1.30%	28.2
	443C	443A	443B	SS, CL A, TY 2	12	12.5	1.32%	2.4
	444	444	445	SS, CL A, TY 2	12	0.4	10.00%	0.1
	445	445	446	SS, CL A, TY 2	48	4.1	2.20%	2.6

* INDICATES STRUCTURE SHALL BE INITIALLY INSTALLED USING A TYPE I FRAME AND CLOSED LID. ULTIMATELY DURING STAGED CONSTRUCTION THE FINAL FRAME AND GRATE WILL BE INSTALLED AND PAID FOR SEPARATELY (REFER TO SUGGESTED SEQUENCE OF DRAINAGE INSTALLATION SHEETS AND STORM SEWER DRAINAGE DETAILS)

STRUCTURE SCHEDULE

Table with columns: Drawing, STR. NO., STA., OFFSET, STRUCTURE, COVER, TEMP. RIM ELEV CONTRACT 60M61, FINAL RIM ELEV. CONTRACT 60M61, N, E, S, W. Rows include DU-36, DU-37, DU-38.

PIPE SCHEDULE

Table with columns: SHEET, PIPE NO., STR. NO. FROM, STR. NO. TO, DESCRIPTION, IN DIA., FT LEN, SLOPE, CU YD TBF. Rows include DU-36, DU-37, DU-38.

MATCH EXISTING

* INDICATES STRUCTURE SHALL BE INITIALLY INSTALLED USING A TYPE I FRAME AND CLOSED LID. ULTIMATELY DURING STAGED CONSTRUCTION THE FINAL FRAME AND GRATE WILL BE INSTALLED AND PAID FOR SEPARATELY (REFER TO SUGGESTED SEQUENCE OF DRAINAGE INSTALLATION SHEETS AND STORM SEWER DRAINAGE DETAILS)



Metadata section containing: FILE NAME, USER NAME, DESIGNED, REVISED, DRAWN, CHECKED, DATE, STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION, DRAINAGE SCHEDULE, F.A.P. R.T.E., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., CONTRACT NO. 60M61, SCALE, SHEET 4 OF 9 SHEETS, STA. TO STA., ILLINOIS FED. AID PROJECT.

STRUCTURE SCHEDULE

Drawing	STR. NO.	STA.	OFFSET	STRUCTURE	COVER	TEMP. RIM ELEV CONTRACT 60M61	FINAL RIM ELEV. CONTRACT 60M61	N	E	S	W
DU-44	572	264+10.0	48.0' RT	CB TA 4	T24 F&G		715.03				710.53(W) 12"
*	573	264+54.0	2.7' RT	CB TA 4	T24 F&G		714.88			710.11(SW) 12"	710.11(W) 12"
	574	264+54.7	9.5' LT	IN TB 3	T23 F&G		714.72		710.2215(E) 12"		
	EX575	264+10.0	3.4' LT	EX MH		714.15	717.51	709.75(NE) 12"	710.03(E) 12"	709.65(S) 12"	710.09(W) 12"
	576	264+10.0	48.0' LT	CB TA 4	T24 F&G		715.03		710.53(E) 12"		
	578	265+90.0	48.0' RT	CB TA 4	T24 F&G		710.69				706.19(W) 12"
	578A	266+90.0	48.0' RT	IN TB 3	T23 F&G		709.20				704.7(W) 12"
*	578B	266+90.0	14.0' RT	CB TA 4	T23 F&G		709.20		704.36(E) 12"		704.36(W) 12"
	579	265+90.0	48.1' LT	CB TA 4	T24 F&G		710.69		706.19(E) 12"		
	579A	266+90.0	48.1' LT	IN TB 3	T24 F&G		708.46		703.96(E) 12"		
*	579B	266+91.0	3.0' LT	CB TA 5	T24 F&G		708.44		703.51(E) 12"		703.51(W) 12"
	580	265+90.0	3.4' RT	MH TA 4	T1F CL		713.34	705.59(N) 12"	705.75(E) 12"		705.69(W) 12"
	580A	266+90.0	3.4' RT	MH TA 4	T1F CL		711.61	703.47(N) 12"	704.28(E) 12"	704.61(S) 12"	703.47(W) 12"
	EX581	267+33.3	45.0' RT	EX MH			708.74	700.81(N) 12"			
	581	267+90.0	48.0' RT	CB TA 4	T24 F&G		707.14			700.26(SW) 12"	702.64(W) 12"
	581A	267+90.0	3.5' RT	MH TA 4	T1F CL		710.32		702.21(E) 12"	702.51(S) 12"	702.13(W) 15"
	581B	267+90.0	40.0' LT	MH TA 6	T1F CL		709.16	697.54(N) 42"	701.7(E) 15"	697.54(S) 42"	702.56(W) 12"
	582	267+90.0	48.0' LT	CB TA 4	T24 F&G		707.14		702.64(E) 12"		
	591	268+91.2	3.5' RT	MH TA 6	T1F CL		709.55	702.72(N) 12"	702(E) 12"	702.63(SE) 12"	702(W) 12"
*	592	268+91.2	9.2' LT	CB TA 4	T24 F&G		707.01		702.13(E) 12"		702.13(W) 12"
	593	268+91.2	48.0' LT	IN TA 2	T24 F&G		707.01		702.51(E) 12"		
*	594	268+79.0	14.0' RT	CB TA 4	T23 F&G		707.28	702.78(NW) 12"			
	595	268+91.2	48.0' RT	CB TA 4	T24 F&G		707.01				702.51(W) 12"
	EX583	268+26.9	55.2' LT	EX MH			707.10	703.1(NW) 12"	703.1(E) 12"	703.5(S) 12"	
	EX584	268+24.1	40.0' LT	EX MH			710.30	697.49(NE) 42"		697.49(S) 42"	702.89(W) 12"
	EX585	268+91.2	40.6' RT	EX MH			706.64	693.1(N) 42"	702.44(E) 12"	696.96(SW) 42"	701.64(W) 12"
	586	269+97.0	48.0' LT	IN TA 2	T24 F&G		705.76		701.26(E) 12"		
	587	269+90.0	14.0' LT	CB TA 4	T23 F&G		706.55		700.92(E) 12"		700.92(W) 12"
*	588	269+90.0	11.0' RT	CB TA 4	T23 F&G		706.58		700.95(E) 12"		700.95(W) 12"
	589	269+90.0	48.0' RT	CB TA 4	T24 F&G		705.81				701.31(W) 12"
	590	269+90.0	3.5' RT	MH TA 4	T1F CL		708.29		700.89(E) 12"	703.69(S) 12"	700.77(W) 12"
DU-45	EX600	270+08.2	40.0' RT	EX MH			706.63	694.58(N) 42"		694.58(S) 42"	698.59(W) 12"
DU-46	EX10W	324+95.8	37.5' LT	EX CB			695.31		692.61(E) 12"		
	EX11W	325+33.7	39.6' LT	EX CB			695.27	692.17(NE) 12"			692.27(W) 12"
	EX26W	324+98.3	18.3' LT	EX CB			694.32	690.28(N) 15"		690.28(S) 15"	
	EX27W	324+96.6	18.6' RT	EX CB			694.29	690.04(N) 15"		N/A(S) 12"	
	EX28W	324+96.6	27.2' RT	EX CB			694.91		687.81(E) 18"	687.61(S) 12"	687.71(W) 24"
	21W	326+94.0	24.9' LT	IN TA 2	T24 F&G		693.06		689.04(E) 12"		
	25W	326+88.6	28.0' RT	CB TA 4	T24 F&G		692.88		688.38(E) 18"		
DU-47	10E	331+14.9	27.2' LT	IN TA 2	T24 F&G		690.76			686.26(S) 12"	
	11E	331+17.1	28.0' RT	CB TA 4	T24 F&G		690.74	685.71(N) 12"	686.64(SE) 12"		
	20W	327+54.0	28.4' LT	IN TA 2	T24 F&G		692.99				688.95(W) 12"
	22W	327+24.0	26.6' LT	CB TA 4	T24 F&G		692.97		688.68(E) 12"	688.68(S) 12"	688.77(W) 12"
	23W	327+54.0	28.0' RT	CB TA 4	T24 F&G		693.00				688.96(W) 12"
	24W	327+24.0	28.0' RT	CB TA 4	T24 F&G		692.97	688.43(N) 12"	688.7(E) 12"		688.43(W) 18"
DU-48	30W	501+32.0	32.0' RT	IN TA 2	T24 F&G		710.49	705.99(N) 12"			
	31W	501+32.0	27.0' LT	CB TA 4	T24 F&G		710.49		703.91(E) 15"	705.35(S) 12"	
	32W	501+75.6	34.7' LT	MH TA 4	T1F CL		710.03			702(S) 15"	703.3(W) 15"
	EX33W	501+77.9	39.6' RT	EX MH			710.16	700.83(N) 15"	700.33(E) 24"		

PIPE SCHEDULE

SHEET	PIPE NO.	STR. NO. FROM	STR. NO. TO	DESCRIPTION	IN DIA.	FT LEN	SLOPE	CU YD TBF
DU-44	572	EX 572	575	SS, CL A, TY 2	12	47.4	1.05%	8.2
	573	574	573	SS, CL A, TY 2	12	8.7	1.28%	1.9
	575	573	575	SS, CL A, TY 2	12	40.4	0.89%	7.8
	576	EX 576	575	SS, CL A, TY 2	12	40.6	1.08%	7.0
	578	578	580	SS, CL A, TY 2	12	40.6	1.08%	14.7
	578A	580	580A	SS, CL A, TY 2	12	96.0	1.02%	73.0
	578B	578A	578B	SS, CL A, TY 2	12	30.5	1.11%	6.6
	579	579	580	SS, CL A, TY 2	12	47.5	1.05%	17.2
	579A	579A	579B	SS, CL A, TY 2	12	41.1	1.09%	8.8
	579B	579B	580A	SS, CL A, TY 2	12	2.0	2.00%	1.3
	580A	578B	580A	SS, CL A, TY 2	12	6.6	1.21%	2.4
	581	581	581A	SS, CL A, TY 2	12	40.5	1.06%	15.5
	581A	580A	581A	SS, CL A, TY 2	12	96.0	1.00%	82.2
	581B	582	581B	SS, CL A, TY 2	12	3.0	2.67%	0.9
	581C	EX581	581	SS, WMR	12	51.8	1.06%	39.4
	582	581A	581B	SS, CL A, TY 2	15	38.5	1.12%	34.0
	586	586	587	SS, CL A, TY 2	12	31.7	1.07%	8.1
	587	587	590	SS, CL A, TY 2	12	13.5	1.11%	8.5
	588	589	588	SS, CL A, TY 2	12	33.0	1.09%	8.5
	588A	588	590	SS, CL A, TY 2	12	3.5	1.71%	2.2
	590	590	591	SS, CL A, TY 2	12	93.8	1.03%	30.0
	591	591	EX585	SS, CL A, TY 2	12	32.1	1.12%	12.3
	592	592	591	SS, CL A, TY 2	12	7.7	1.69%	2.8
	593	593	592	SS, CL A, TY 2	12	35.8	1.06%	7.7
	594	594	591	SS, CL A, TY 2	12	11.1	1.35%	3.6
	595	595	EX585	SS, CL A, TY 2	12	3.4	2.06%	0.6
DU-47	10E	10E	11E	SS, CL A, TY 2	12	52.2	1.05%	11.2
	20W	20W	22W	SS, CL A, TY 2	12	27.1	1.00%	4.1
	21W	21W	22W	SS, CL A, TY 2	12	27.0	1.00%	4.1
	22W	22W	24W	SS, CL A, TY 2	12	50.6	0.49%	8.8
	23W	23W	24W	SS, CL A, TY 2	12	26.0	1.00%	4.0
	24W	24W	EX28W	SS, CL A, TY 2	18	223.4	0.28%	80.0
DU-48	30W	30W	31W	SS, CL A, TY 2	12	56.0	1.14%	13.2
	31W	31W	32W	SS, CL A, TY 2	15	40.3	1.51%	27.2

* INDICATES STRUCTURE SHALL BE INITIALLY INSTALLED USING A TYPE I FRAME AND CLOSED LID. ULTIMATELY DURING STAGED CONSTRUCTION THE FINAL FRAME AND GRATE WILL BE INSTALLED AND PAID FOR SEPARATELY (REFER TO SUGGESTED SEQUENCE OF DRAINAGE INSTALLATION SHEETS AND STORM SEWER DRAINAGE DETAILS)

STRUCTURE SCHEDULE

Drawing	STR. NO.	STA.	OFFSET	STRUCTURE	COVER	TEMP. RIM ELEV	FINAL RIM ELEV.	N	E	S	W
						CONTRACT 60M61	CONTRACT 60M61				
DU-56	EX70E	179+32.7	28.7' LT	EX MH		711.89	711.89	706.44(NW) 12"	706.44(E) 12"		
	71E	179+49.0	23.0' RT	IN TA 2	T24 F&G		711.27		706.77(E) 12"		
	72E	180+10.0	23.8' RT	IN TA 2	T24 F&G		711.28				706.78(W) 12"
	73E	179+79.5	23.0' RT	CB TA 4	T24 F&G		711.20	706.4(N) 12"	706.5(E) 12"		706.49(W) 12"
	74E	179+49.5	19.0' LT	IN TA 2	T24 F&G		711.35		706.85(E) 12"		
	75E	180+10.0	18.5' LT	IN TA 2	T24 F&G		711.35				706.85(W) 12"
	76E	179+79.5	19.0' LT	CB TA 4	T24 F&G		711.28	706.57(N) 12"	706.57(E) 12"	705.98(S) 12"	706.57(W) 12"
	77E	179+79.5	28.4' LT	MH TA 4	T1F CL		711.64		705.97(E) 12"	706.5(S) 12"	706.01(W) 12"
	78E	180+85.3	27.7' LT	MH TA 4/R-PLT	T1F CL		712.28	705.03(N) 12"	704.88(E) 12"		704.98(W) 18"

PIPE SCHEDULE

SHEET	PIPE NO.	STR. NO. FROM	STR. NO. TO	DESCRIPTION	IN	FT	SLOPE	CU YD
					DIA.	LEN		TBF
DU-90	34W	34W	35W	SS, CL A, TY 2	12	87.6	1.02%	15.3
	32W	32W	36W	SS, CL A, TY 2	12	24.25	1.02%	6.9
	28E	28E	28E	SS, SS, WMR Y 2	12	28.6	1.05%	9.8
	29E	29E	38E	SS, CL A, TY 2	12	26.6	1.06%	15.27
	35E	35E	36E	SS, CL A, TY 2	12	27.5	1.02%	5.3
	36E	36E	33E	SS, CL A, TY 2	12	5.0	4.50%	0.2
	33E	33E	EX34E	SS, CL A, TY 3	15	47.1	0.51%	85.2
	38W	38W	40W	SS, WMR	12	27.3	1.03%	5.9
	39W	39W	40W	SS, CL A, TY 2	12	26.9	1.04%	5.2
	40W	40W	42W	SS, WMR	15	66.8	1.06%	17.3
	41W	41W	42W	SS, CL A, TY 1	12	26.8	1.01%	3.5
	42W	42W	43W	SS, WMR	15	4.0	2.00%	1.4
	EX43W	43W	45W	EX PIPE	24	26.3	0.72%	0.0
	44W	44W	45W	SS, CL A, TY 2	12	7.1	0.85%	2.7
DU-50	20E	20E	22E	SS, CL A, TY 2	12	54.3	1.03%	12.8
	21E	21E	22E	SS, CL A, TY 2	12	3.2	1.87%	0.7
	23E	24E	25E	SS, CL A, TY 2	12	3.5	1.43%	0.8
	24E	23E	25E	SS, CL A, TY 2	12	54.0	1.06%	12.7
	27E	27E	29E	SS, CL A, TY 2	12	26.5	1.06%	5.1
	30E	30E	32E	SS, CL A, TY 2	12	26.5	1.02%	4.0
DU-51	50W	50W	EX PIPE	SS, CL A, TY 1	12	7.0	0.14%	0.9
	51W	51W	53W	SS, CL A, TY 1	12	45.0	0.51%	5.9
	52W	52W	53W	SS, CL A, TY 1	12	21.3	0.52%	2.8
	53W	53W	50W	SS, CL A, TY 1	12	2.2	0.45%	0.3
DU-52	40E	40E	42E	SS, CL A, TY 2	12	40.0	1.05%	10.3
	41E	41E	42E	SS, CL A, TY 2	12	19.0	1.11%	4.5
	42E	42E	45E	SS, CL A, TY 2	12	222.0	2.55%	29.3
	43E	43E	45E	SS, CL A, TY 2	12	40.0	1.05%	10.3
	44E	44E	45E	SS, CL A, TY 2	12	19.0	1.11%	4.5
	45E	45E	46E	SS, CL A, TY 2	12	45.0	0.76%	11.6
	46E	46E	47E	SS, CL A, TY 2	12	27.7	0.61%	4.2
	47E	47E	EX48E	SS, CL A, TY 1	12	5.2	1.15%	0.7
DU-53	60W	60W	61W	SS, CL A, TY 2	12	47.0	1.06%	10.1
	61W	61W	62W	SS, CL A, TY 2	12	3.8	1.32%	1.0
	62W	62W	EX63W	SS, WMR	12	162.7	1.24%	128.9
DU-54	50E	50E	51E	SS, CL A, TY 2	12	74.0	1.04%	17.5
	51E	51E	52E	SS, CL A, TY 2	12	6.2	1.13%	1.9
	52E	52E	55E	SS, CL A, TY 2	18	195.1	1.06%	74.7
	53E	53E	54E	SS, CL A, TY 2	12	61.6	1.06%	13.2
	54E	54E	55E	SS, CL A, TY 2	12	3.9	1.54%	1.1
	55E	55E	56E	SS, CL A, TY 2	18	57.7	1.06%	39.5
	57E	57E	EX58E	SS, CL A, TY 2	12	3.3	1.52%	0.6
DU-55	70W	70W	71W	SS, CL A, TY 2	12	37.6	1.09%	8.1
	71W	71W	EX72W	SS, CL A, TY 2	12	1.2	1.67%	0.3

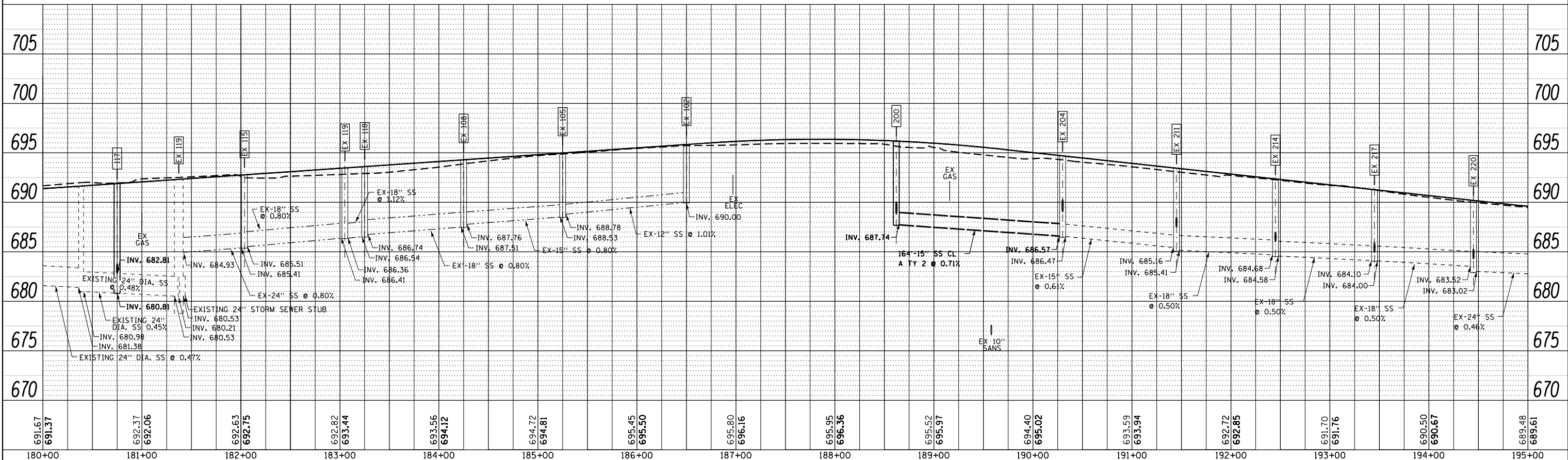
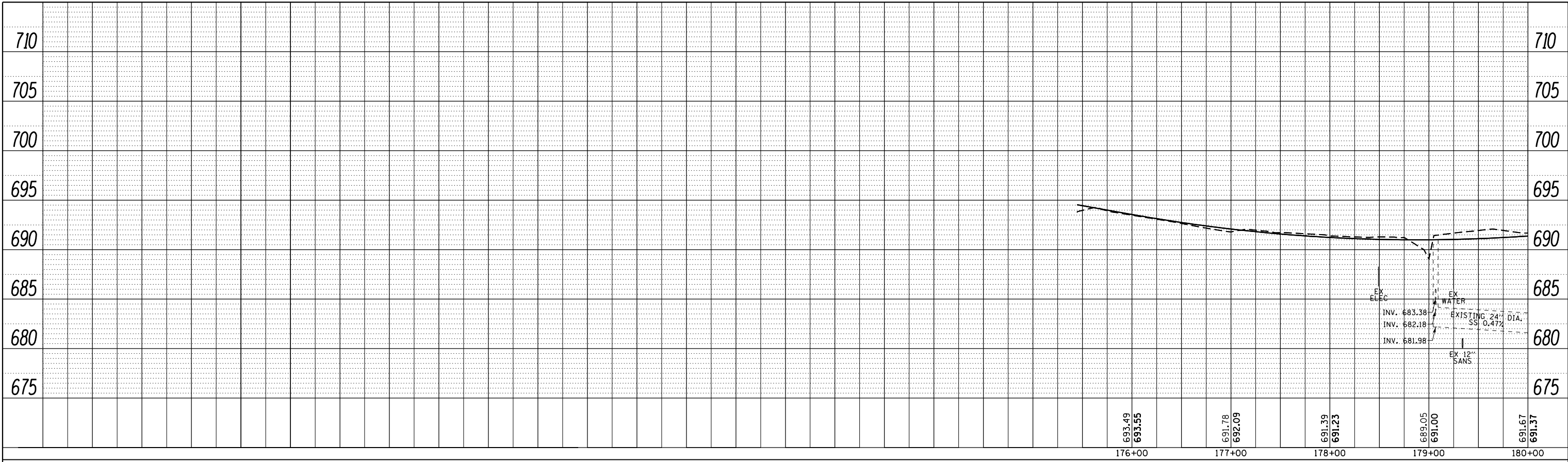
* INDICATES STRUCTURE SHALL BE INITIALLY INSTALLED USING A TYPE I FRAME AND CLOSED LID. ULTIMATELY DURING STAGED CONSTRUCTION THE FINAL FRAME AND GRATE WILL BE INSTALLED AND PAID FOR SEPARATELY (REFER TO SUGGESTED SEQUENCE OF DRAINAGE INSTALLATION SHEETS AND STORM SEWER DRAINAGE DETAILS)

FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE SCHEDULE			F.A.P. RFE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D160M61-SHT-Drain Schedules.dgn		DRAWN -	REVISED -					330	103R-4	COOK	877	223
SHT.PLAN	PLOT DATE = 3/13/2013	CHECKED -	REVISED -		SCALE: SHEET 9 OF 9 SHEETS STA. TO STA.			DS-09		CONTRACT NO. 60M61		
		DATE - 03/13/2013	REVISED -		ILLINOIS FED. AID PROJECT							

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

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

100 S. WACKER DR.
 SUITE 300
 CHICAGO, IL 60606
 TEL 312/939-4900
 FAX 312/939-4998
URS



FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - EJD	REVISED -
D160M61-SHT-DRAINPROF01.dgn		DRAWN - EJD	REVISED -
PLOT SCALE = 100.000000' / in.		CHECKED - JWM	REVISED -
PLOT DATE = 3/13/2013		DATE - 03/13/2013	REVISED -

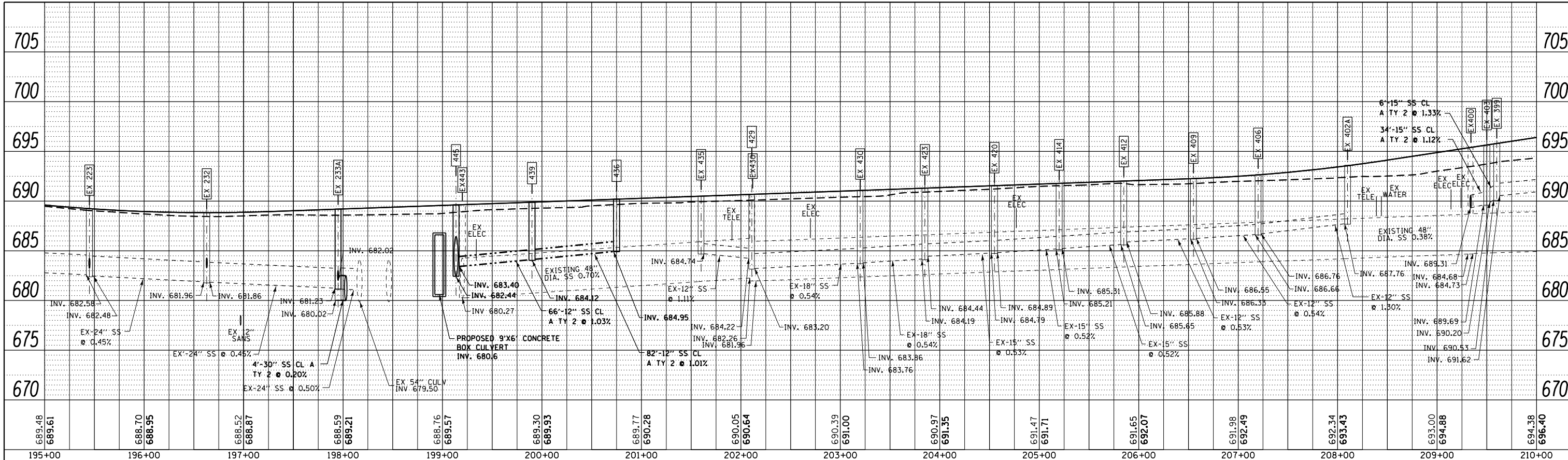
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PROFILE - US 45 (LAGRANGE ROAD)

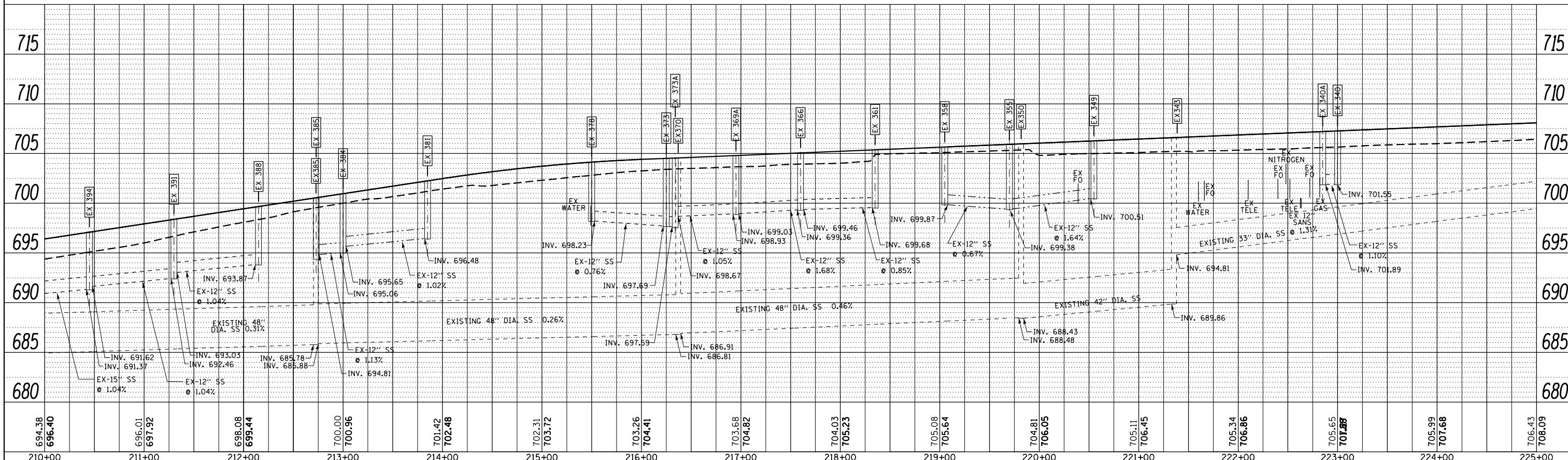
SCALE: 1"=50'H; 1"=5' SHEET 1 OF 4 SHEETS STA. BEGIN TO STA. 195+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	224
DP-01		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS OK'D		
	NOTE BOOK NO.		
	ALIGNED CHECKED		
	FILE NAME		



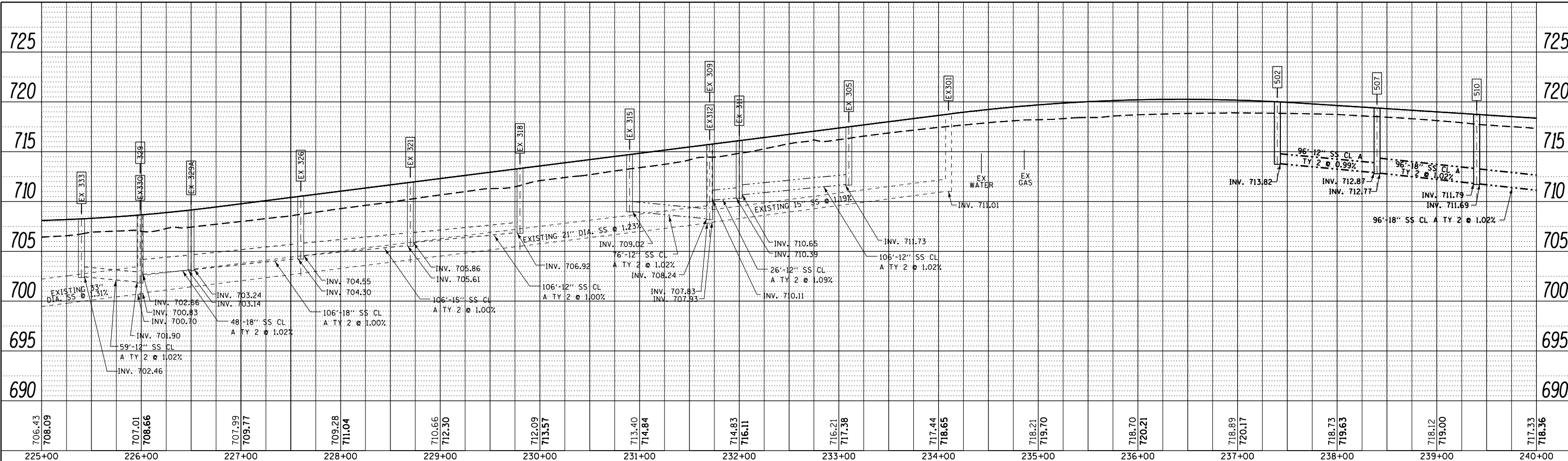
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	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS OK'D		
	NOTE BOOK NO.		
	ALIGNED CHECKED		
	FILE NAME		



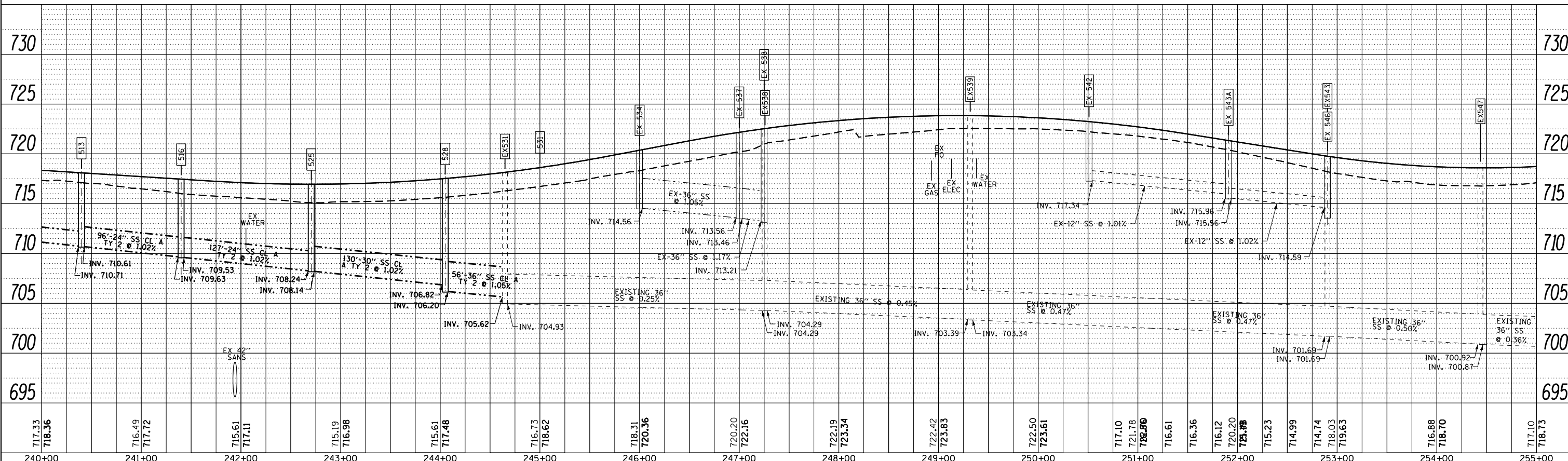
URS
100 S. WACKER DR.
SUITE 3000
CHICAGO, IL 60606
TEL 312/999-4900
FAX 312/999-4998

FILE NAME = D160M61-SHT-DRAINPROF02.dgn	USER NAME = Anthony.Plutz	DESIGNED - EJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE PROFILE - US 45 (LAGRANGE ROAD)	F.A.P. RTE. = 330	SECTION = 103R-4	COUNTY = COOK	TOTAL SHEETS = 877	SHEET NO. = 225	
PLOT SCALE = 100.000000' / in.	CHECKED - JWM	REVISED -	SCALE: 1"=50'H; 1"=5' V			SHEET 2 OF 4 SHEETS	STA. 195+00.00 TO STA. 225+00.00	DP-02		CONTRACT NO. 60M61	ILLINOIS FED. AID PROJECT
SHT_DOUBLE PROFILE	PLOT DATE = 3/13/2013	DATE = 03/13/2013	REVISED -								

PLAN	SURVEYED	BY	DATE
	NOTED		
	CHECKED		
	APPROVED		
	FILE NAME		



PROFILE	SURVEYED	BY	DATE
	NOTED		
	CHECKED		
	APPROVED		
	FILE NAME		



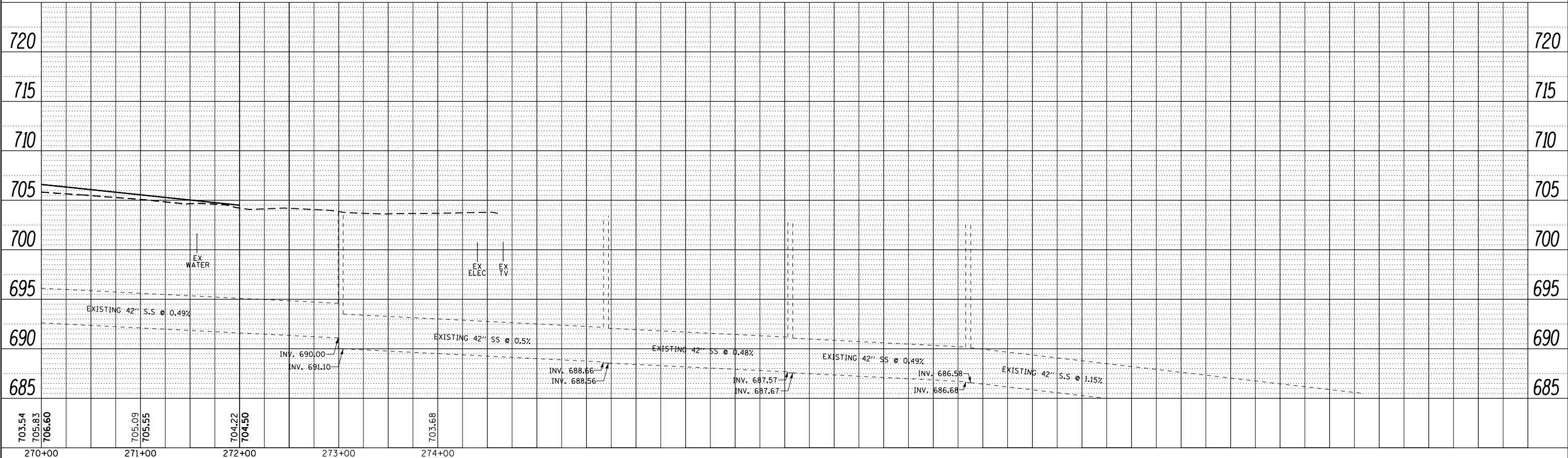
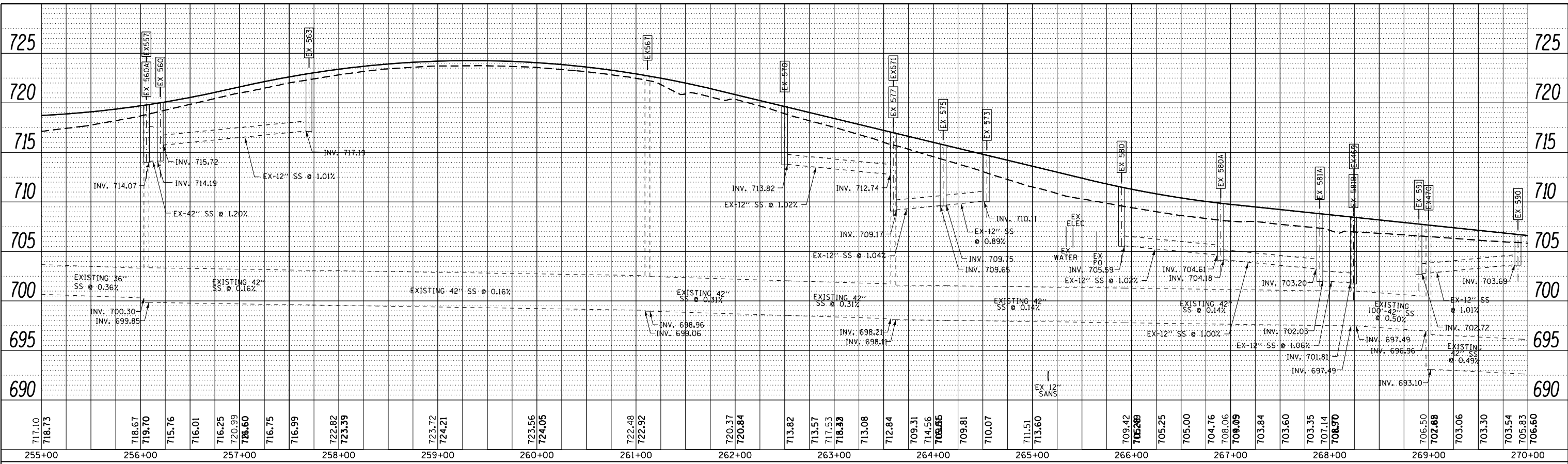
URS
100 S. WACKER DR.
SUITE 500
CHICAGO, IL 60606
TEL 312/999-4000
FAX 312/939-4998

FILE NAME = D:\60M61-SHT-DRAINPROF03.dgn	USER NAME = Anthony.Plutz	DESIGNED - EJD	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">DRAINAGE PROFILE - US 45 (LAGRANGE ROAD)</p> <p>SCALE: 1"=50'H; 1"=5' SHEET 3 OF 4 SHEETS STA. 225+00.00 TO STA. 255+00.00</p>	F.A.P. R.T.E. = 330	SECTION = 103R-4	COUNTY = COOK	TOTAL SHEETS = 877	SHEET NO. = 226
PLOT SCALE = 100.000000' / 1"	CHECKED - JWM	REVISED -			CONTRACT NO. = 60M61				
PLOT DATE = 3/13/2013	DATE = 03/13/2013	REVISED -			ILLINOIS FED. AID PROJECT				
SHT_DOUBLE PROFILE									

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

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

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FILE NAME = D160M61-SHT-DRAINPROF04.dgn
 USER NAME = Anthony.Plutz
 PLOT SCALE = 100.000000' / 1"
 PLOT DATE = 3/13/2013

DESIGNED - EJD
 DRAWN - EJD
 CHECKED - JWM
 DATE - 03/13/2013

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

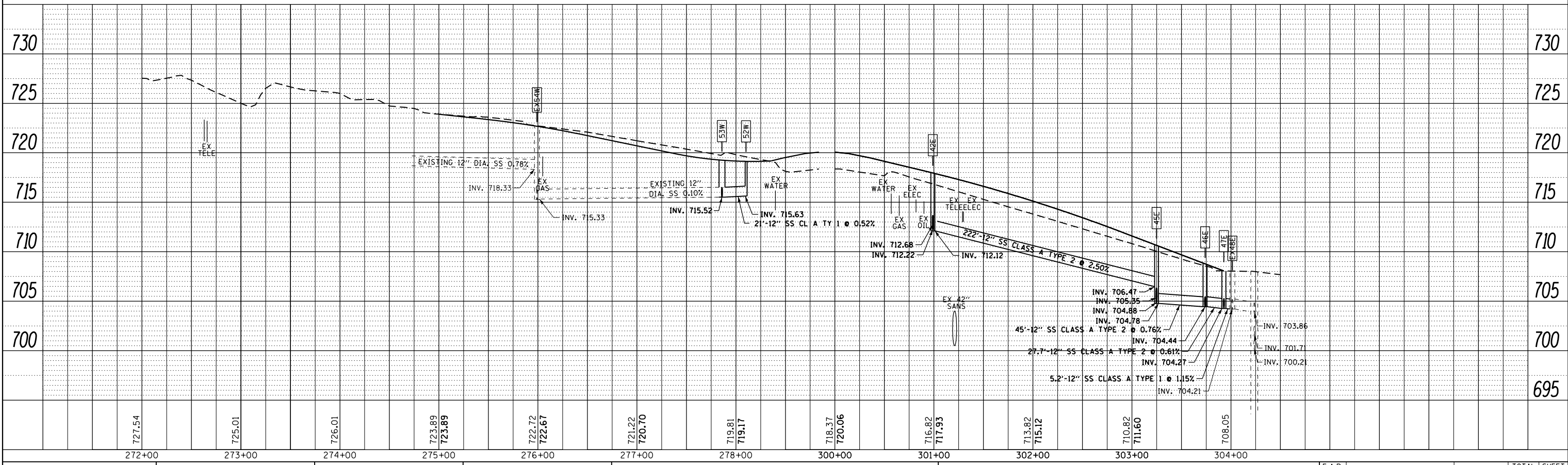
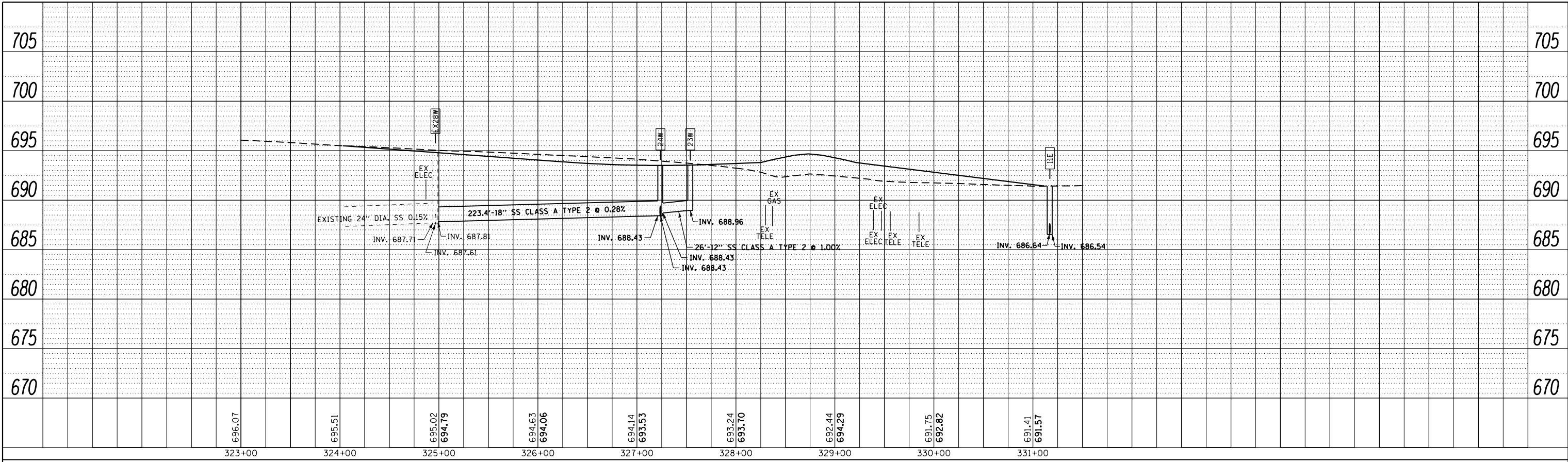
DRAINAGE PROFILE - US 45 (LAGRANGE ROAD)
 SCALE: 1"=50'H; 1"=5' V SHEET 4 OF 4 SHEETS STA. 255+00.00 TO STA. END

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	227
DP-04			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
CARD FILE NAME	ALIGNMENT CHECKED	
	STRUCTURE NOTED	

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
CARD FILE NAME	GRADES CHECKED	
	STRUCTURE NOTED	

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FILE NAME = D:\6061-SHT-DRAINPROF05.dgn
 SHT_DOUBLE PROFILE

USER NAME = Anthony.Plutz
 PLOT SCALE = 100.000000' / 1" =
 PLOT DATE = 3/13/2013

DESIGNED - EJD
 DRAWN - EJD
 CHECKED - JWM
 DATE - 03/13/2013

REVISED -
 REVISED -
 REVISED -
 REVISED -

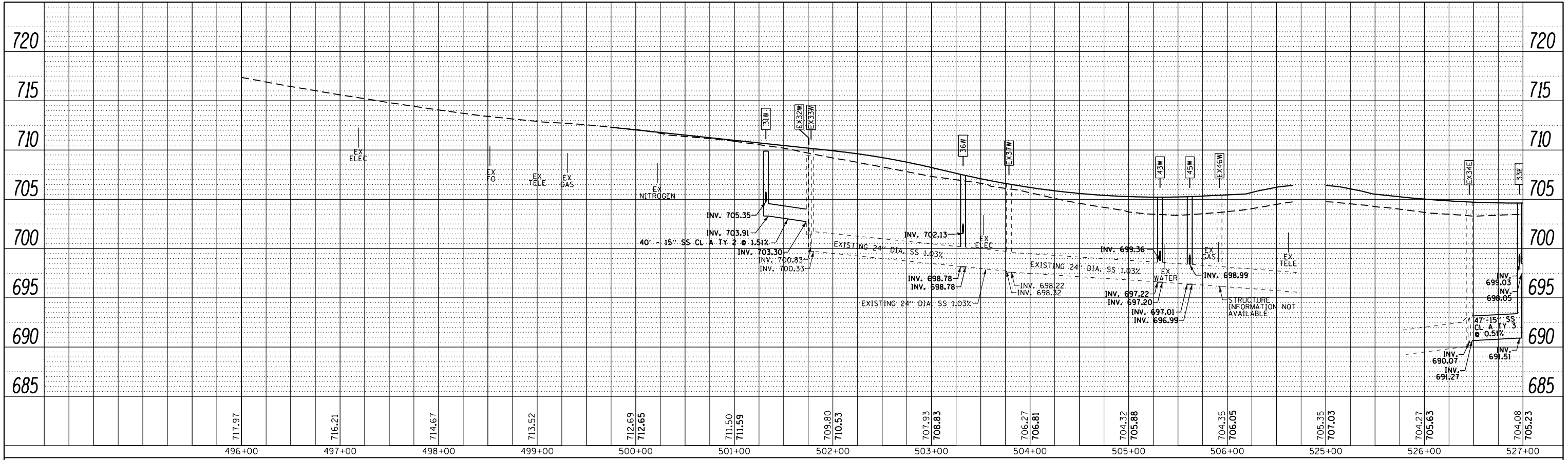
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DRAINAGE PROFILE - 153RD STREET AND 149TH STREET

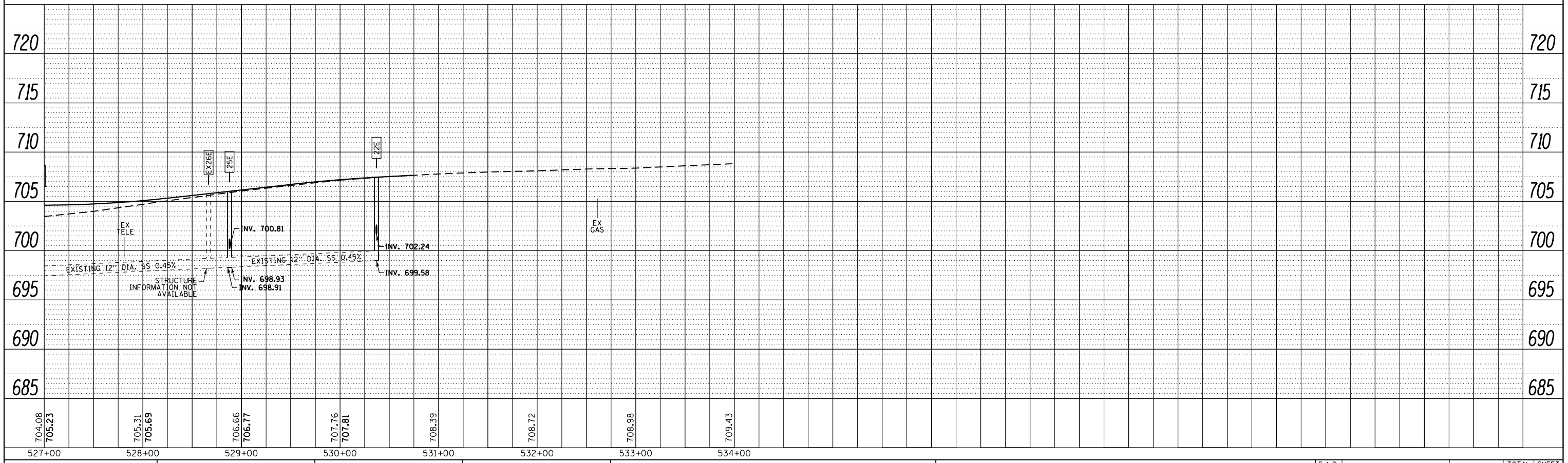
SCALE: 1"=50'H; 1"=5' V SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	228
DP-05			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				

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



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	NO.		
	STRUCTURE		
	NOT AT THIS OFFICE		



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FILE NAME = D160M61-SHT-DRAINPROF06.dgn
SHT_DOUBLE PROFILE

USER NAME = Anthony.Plutz
PLOT SCALE = 100.000000' / in.
PLOT DATE = 3/13/2013

DESIGNED - EJD
DRAWN - EJD
CHECKED - JWM
DATE - 03/13/2013

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

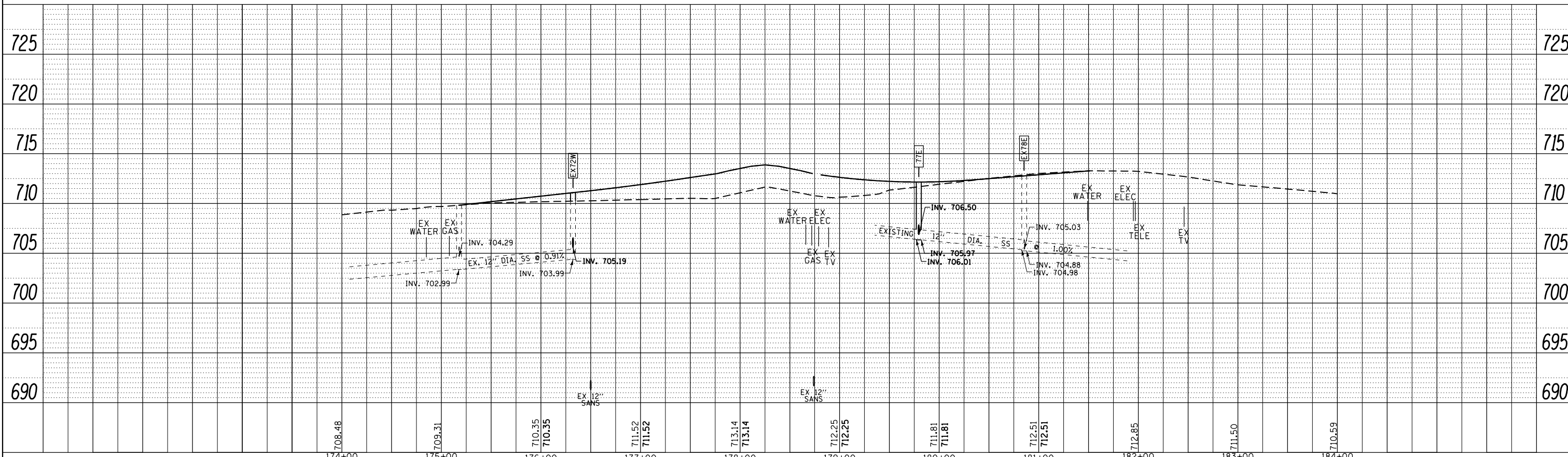
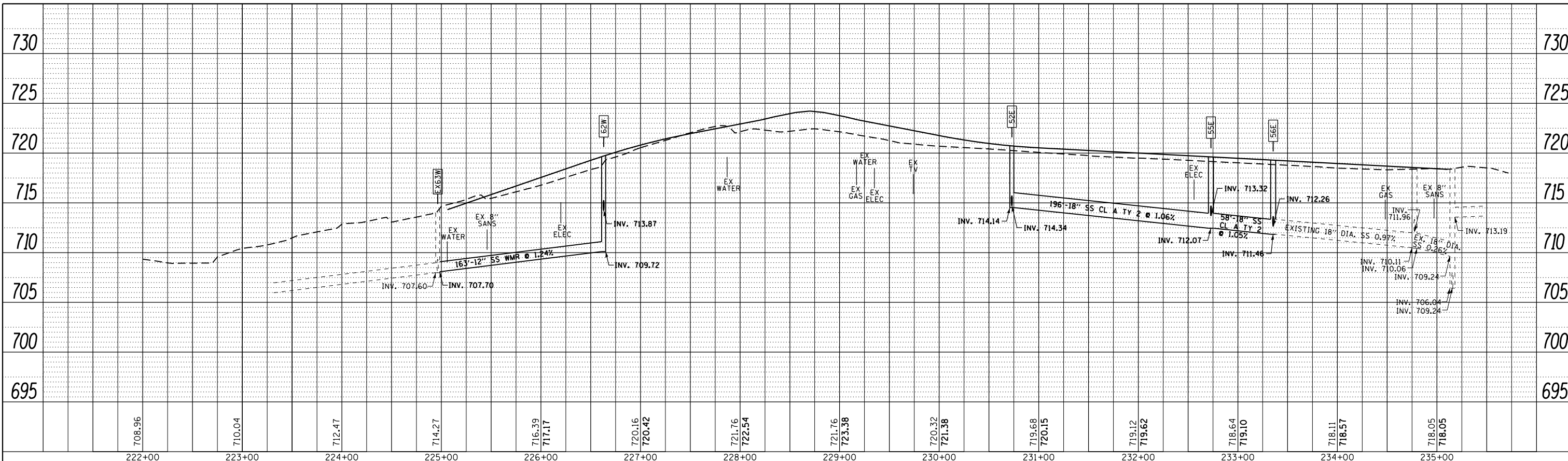
DRAINAGE PROFILE - 151ST STREET
SCALE: 1"=50'H; 1"=5' V SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	229
DP-06			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				

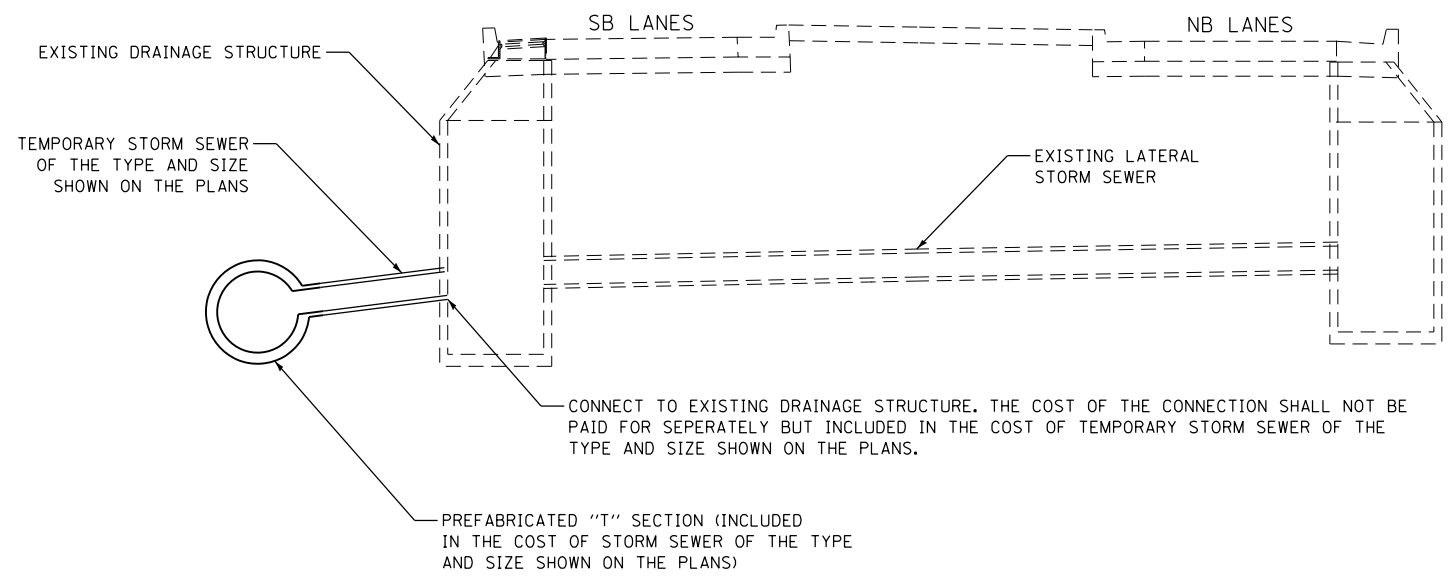
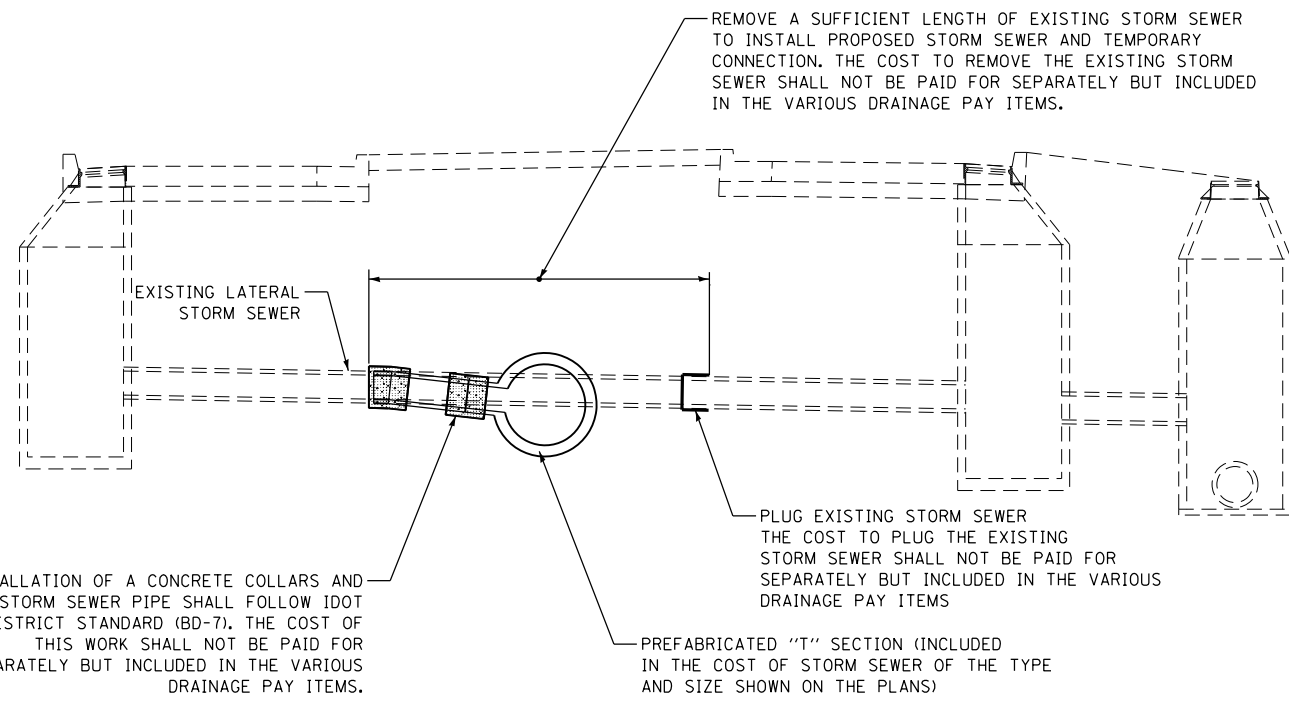
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	PLOTTED		
	NOTE BOOK		
	CHECKED		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	CHECKED		
	NO.		

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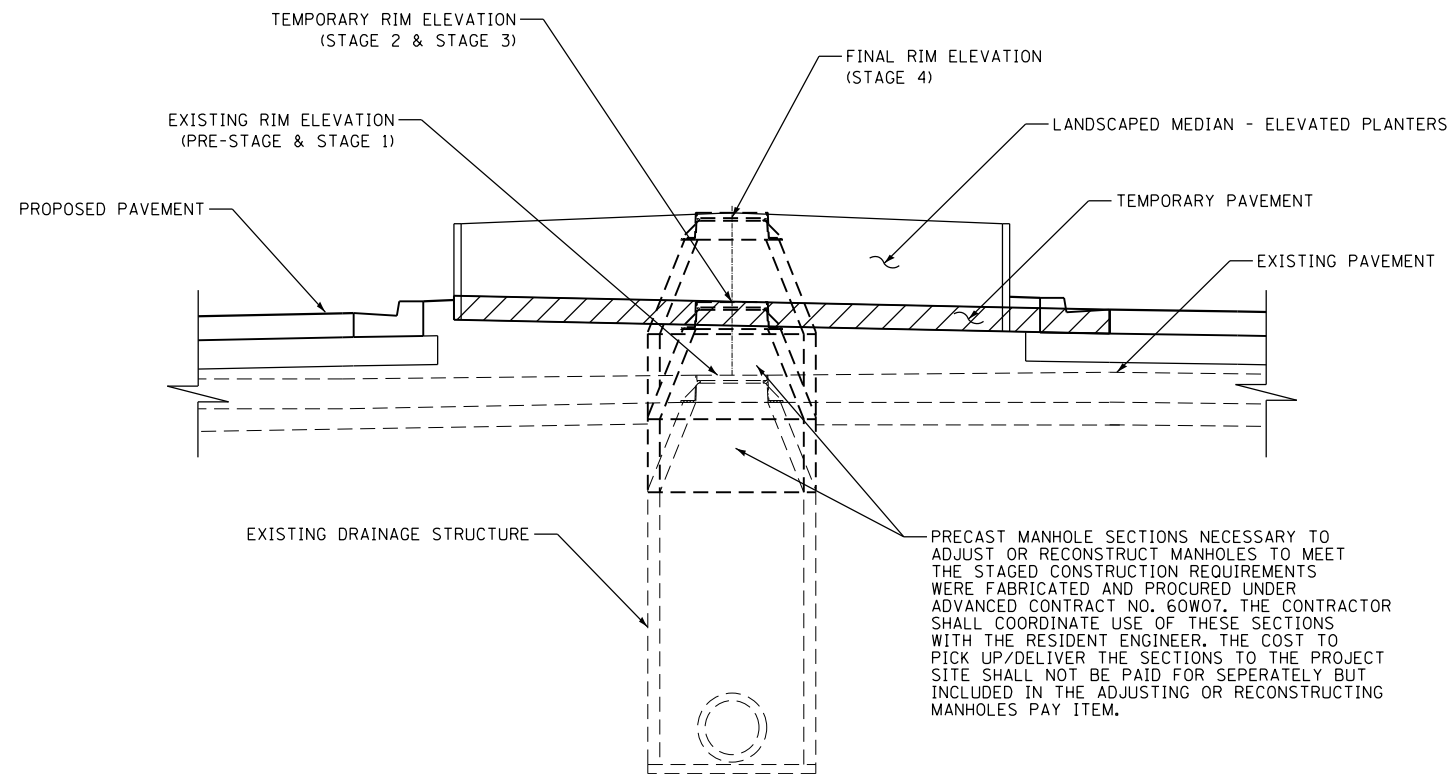


FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - EJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE PROFILE - 147TH STREET AND 144TH PLACE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D160M61-SHT-DRAINPROF07.dgn	PLOT SCALE = 100.000000' / 1"	DRAWN - EJD	REVISED -			330	103R-4	COOK	877	230
SHT_DOUBLE PROFILE	PLOT DATE = 3/13/2013	CHECKED - JWM	REVISED -			DP-07		CONTRACT NO. 60M61		
		DATE - 03/13/2013	REVISED -			SCALE: 1"=50'H; 1"=5' SHEET 1 OF 1 SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT				



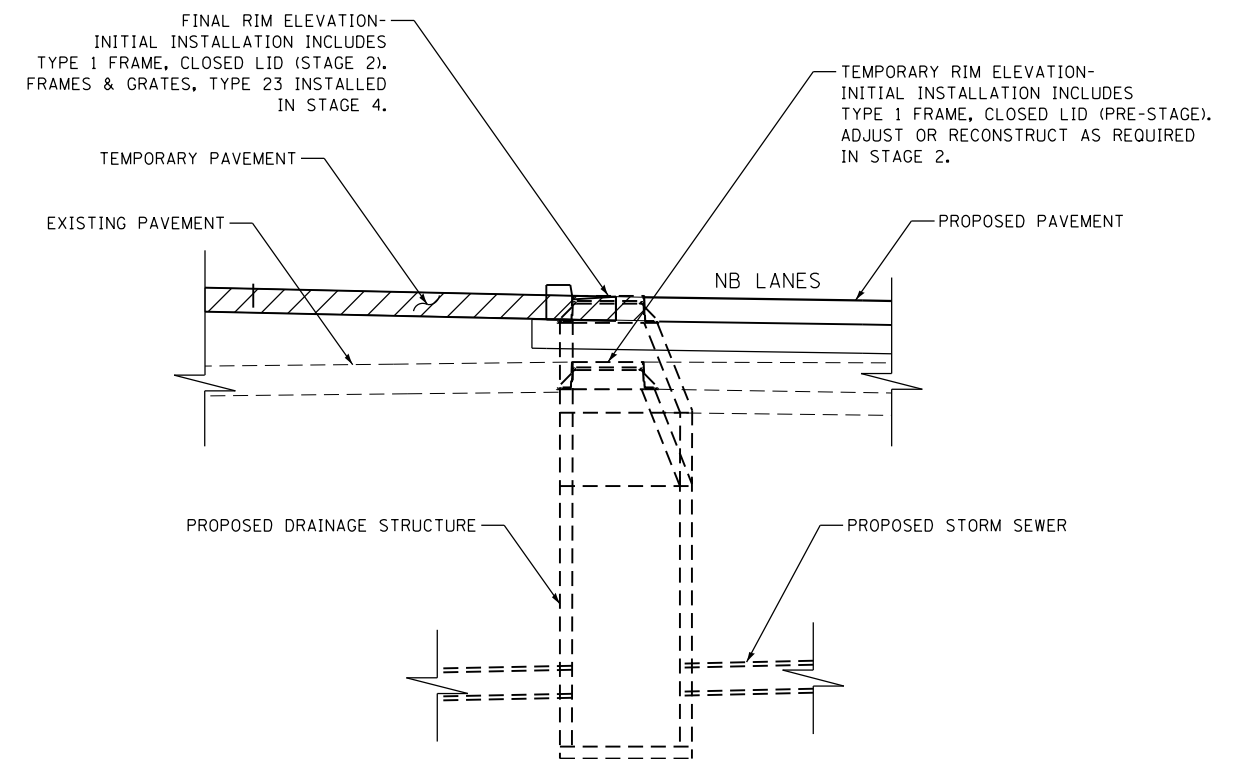
TEMPORARY STORM SEWER CONNECTION DETAIL

NTS



MEDIAN MANHOLE ADJUSTMENT/RECONSTRUCTION DETAIL

NTS



NB EDGE OF MEDIAN DRAINAGE STRUCTURE ADJUSTMENT/RECONSTRUCTION DETAIL

NTS

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SUITE 600
CHICAGO, IL 60606
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FAX (312) 939-4998



FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED -	REVISED -
D160M61-SHT-DRAINDET01.dgn		DRAWN - NFT	REVISED -
	PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
SHT.PLAN	PLOT DATE = 3/13/2013	DATE - 03/13/2013	REVISED -

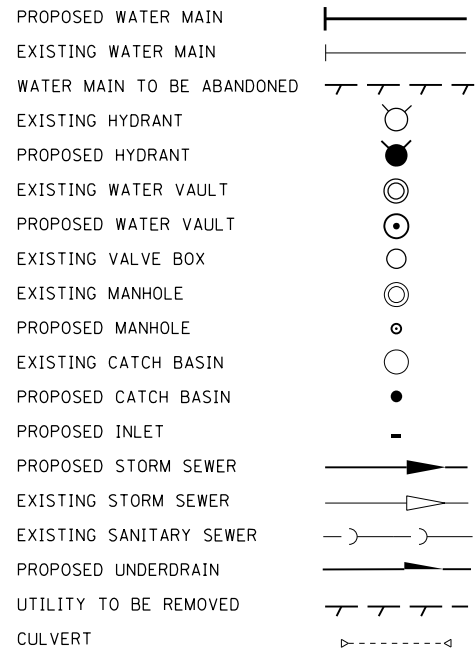
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STORM SEWER DRAINAGE DETAILS

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	231
DD-01			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				

WATER MAIN LEGEND



WATER MAIN NOTES:

- 1. THE CONTRACTOR SHALL MAKE CONNECTIONS TO EXISTING WATER MAINS UTILIZING A MJ SLEEVE WITH RESTRAINED JOINTS UNLESS NOTED OTHERWISE.
2. PRESSURE TESTING AND DISINFECTION OF NEW WATER MAINS SHALL BE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
3. NEW WATERMAIN SHALL BE ENCASED IN POLYETHYLENE WRAP IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
4. WATER MAINS AND SERVICES SHALL HAVE A MINIMUM BURY DEPTH OF FIVE (5) FEET AND SIX (6) INCHES BELOW FINISHED GROUND SURFACE.
5. EXISTING WATER MAINS TO BE ABANDONED SHALL BE FILLED WITH CONTROLLED LOW STRENGTH MATERIAL (CLSM).
6. THE CONTRACTOR SHALL REMOVE ALL VALVES, CASTINGS, OR HYDRANTS FROM THE WATER MAINS TO BE ABANDONED.
7. ALL WATER MAINS SHALL BE LAID AT LEAST TEN (10) FEET HORIZONTALLY FROM ANY EXISTING OR PROPOSED SEWER.
8. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES, SUCH AS WATER MAINS, SEWERS, GAS LINES, PIPELINES, ETC. SHOWN ON THE PLANS HAVE BEEN DETERMINED FROM THE BEST AVAILABLE INFORMATION.
9. RECORD DRAWINGS FOR THE NEW WATER MAINS SHALL BE PREPARED BY THE CONTRACTOR AND SUBMITTED TO THE VILLAGE OF ORLAND PARK UPON THE PROJECT COMPLETION.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS.
11. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE COMMENCEMENT OF WORK BEGINS.
12. SURFACE FEATURES THAT ARE DISTURBED DUE TO THE CONSTRUCTION OF WATER MAINS, WHICH ARE NOT INCLUDED AS PART OF THE ROADWAY IMPROVEMENTS, SHALL BE RESTORED.
13. ALL WATER MAIN INSTALLED UNDER PAVED ROADWAY SHALL BE DUCTILE IRON PIPE WITH RESTRAINED TYPE JOINTS.

WATER MAIN SCHEDULE

Table with columns: SHEET, STA, HYD, TEE, WATER MAIN CONNECT, GATE VALVE IN VAULT, BEND, PRESSURE CONNECTION, REMOVE VALVE & VAULT, FILLING VAULT, HYD TO BE REMOVED/RELOCATED, FLOWABLE FILL (CYD), 20" CASING (LF).

CONTINUED...

WATER MAIN NOTES (CONT.):

- 14. FLOWABLE FILL: QUANTITY IS FOR ABANDONED PIPE FILLING ONLY. ANY FLOWABLE FILL USED IN ABANDONING VAULTS IS PART OF THAT PAY ITEM.
15. THE CONTRACTOR SHALL VERIFY PROPOSED SURFACE GRADES FOR FINAL ROADWAY IMPROVEMENTS SUCH THAT MINIMUM COVER REQUIREMENTS OVER WATER MAIN WILL BE MAINTAINED AT PROJECT COMPLETION.
16. CONTRACTOR SHALL VERIFY CLEARANCES FROM SIDEWALKS AND PAVEMENT FOR FIRE HYDRANTS PRIOR TO INSTALLATION.

Summary table with columns: SHEET, STA, D.I.P. (LF), HYD (EACH), TEE (EACH), WATER MAIN CONNECT (EACH), GATE VALVE IN VAULT (EACH), BEND (EACH), PRESSURE CONNECTION (EACH), REMOVE VALVE & VAULT (EACH), FILLING VAULT (EACH), HYD TO BE REMOVED/RELOCATED (EACH), FLOWABLE FILL (CYD), 20" CASING (LF).

WATER MAIN SUMMARY

Summary table with columns: PAY CODE, DESCRIPTION, UNIT, QUANTITY.

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	PLOTTED	
	NOTED	
	CHECKED	
	FILED	
	NO.	

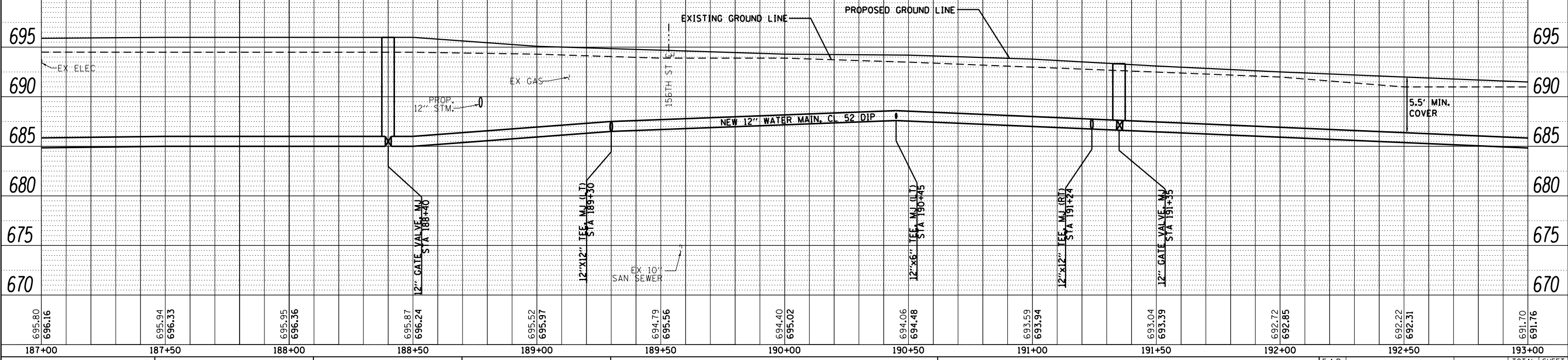
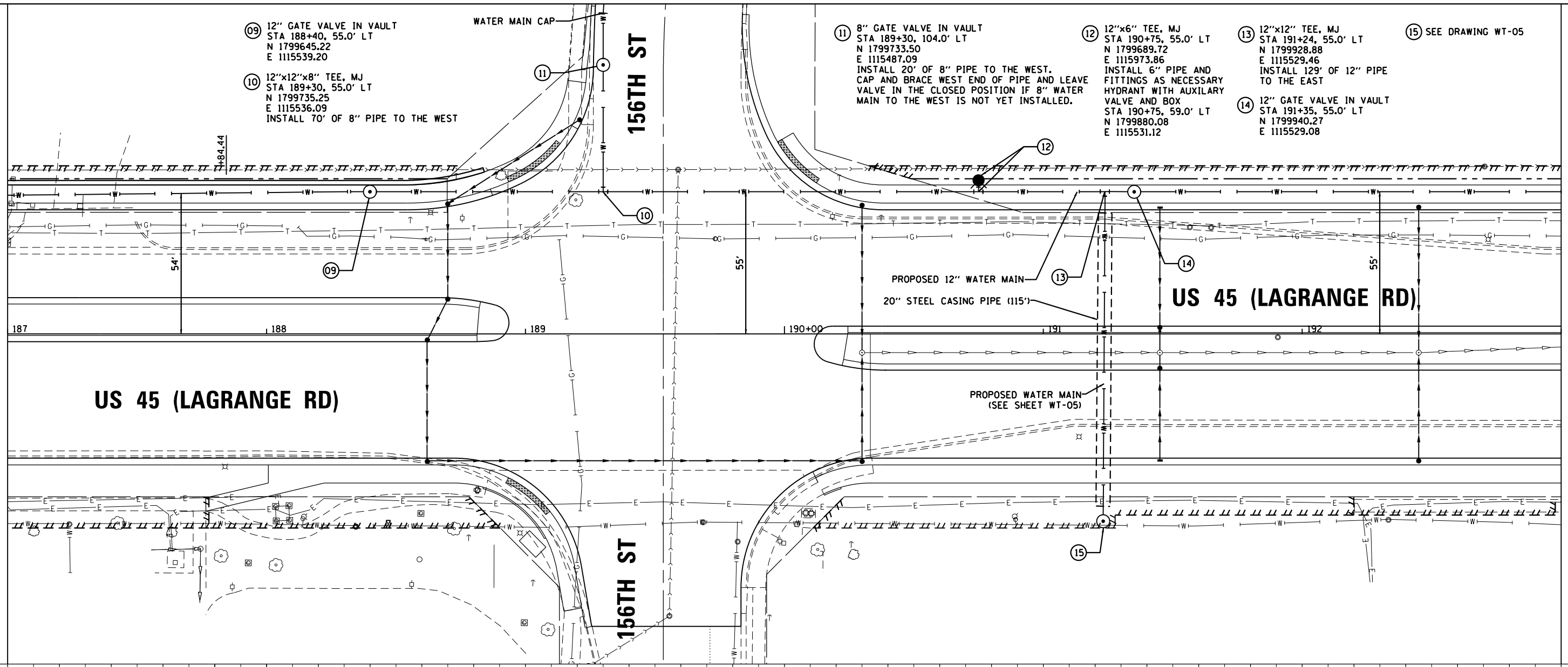
PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTED	
	CHECKED	
	FILED	
	NO.	

100 S. WACKER DR.
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URS

SEE DRAWING WT-02
MATCH LINE STA. 187+00.00

MATCH LINE STA. 193+00.00
SEE DRAWING WT-04



FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D160M61-SHT-WATER03.dgn		DRAWN - DF	REVISED -			330	103R-4	COOK	877	234
PLOT SCALE = 40.0000' / in.		CHECKED - TDW	REVISED -			WT-03		CONTRACT NO. 60M61		
PLOT DATE = 3/14/2013		DATE - 03/13/2013	REVISED -			ILLINOIS FED. AID PROJECT				

SCALE: 1"=20'H; 1"=5'V SHEET 3 OF 21 SHEETS STA. 187+00.00 TO STA. 193+00.00

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

PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTE BOOK	
	NO.	
	GRADES CHECKED	
	STRUCTURE	
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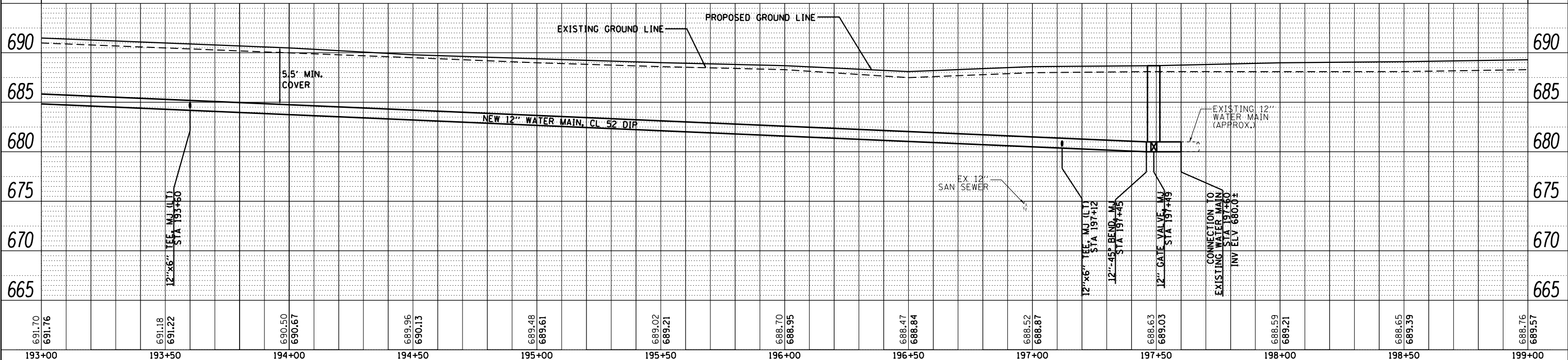
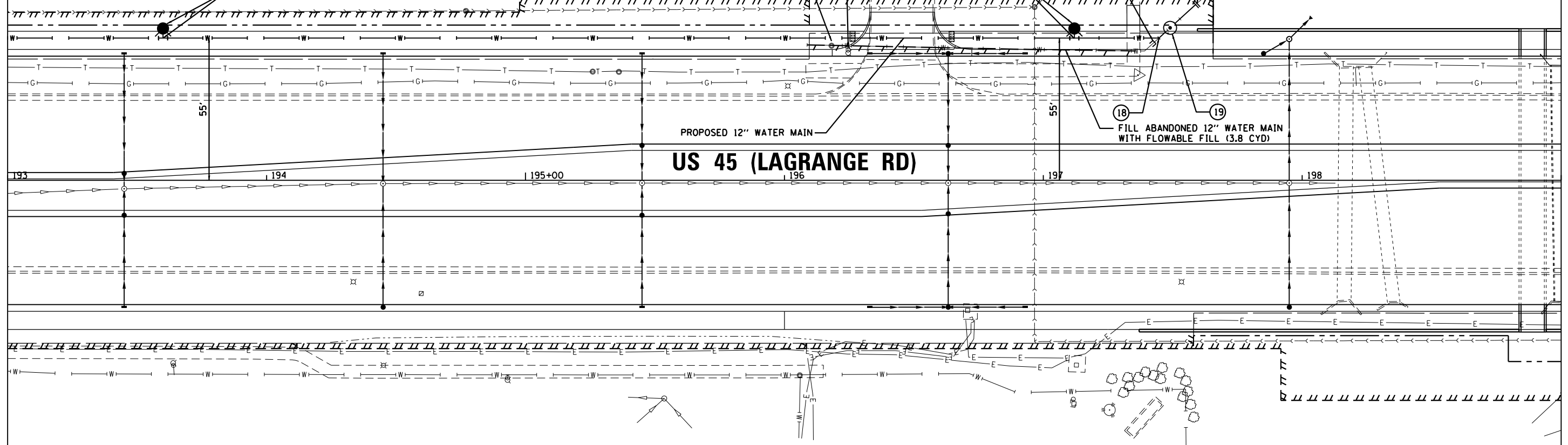
100 S. WACKER DR.
SUITE 500
CHICAGO, IL 60606
TEL (312) 329-4000
FAX (312) 329-4098

URS

SEE DRAWING WT-03
MATCH LINE STA. 193+00.00

MATCH LINE STA. 199+00.00

- ①6 12"x6" TEE, MJ
STA 193+60, 55.0' LT
N 1800164.98
E 1115521.44
INSTALL 6" PIPE AND FITTINGS
AS NECESSARY
HYDRANT WITH AUXILIARY VALVE AND BOX
STA 193+60, 59.0' LT
N 1800164.79
E 1115517.73
- ①7 12"x6" TEE, MJ
STA 197+12, 55.0' LT
N 1800516.67
E 1115509.42
INSTALL 6" PIPE AND FITTINGS AS NECESSARY
HYDRANT WITH AUXILIARY VALVE AND BOX
STA 197+12, 59.0' LT
N 1800516.59
E 1115505.75
- ①8 12"-45° BEND, MJ
STA 197+45, 55.0' LT
N 1800549.37
E 1115508.32
- ①9 12" GATE VALVE IN VAULT
STA 197+49, 59.0' LT
N 1800553.53
E 1115504.25
- ②0 CONNECTION TO EXISTING 12" WATER MAIN
STA 197+60, 68.5' LT
N 1800563.56
E 1115494.44

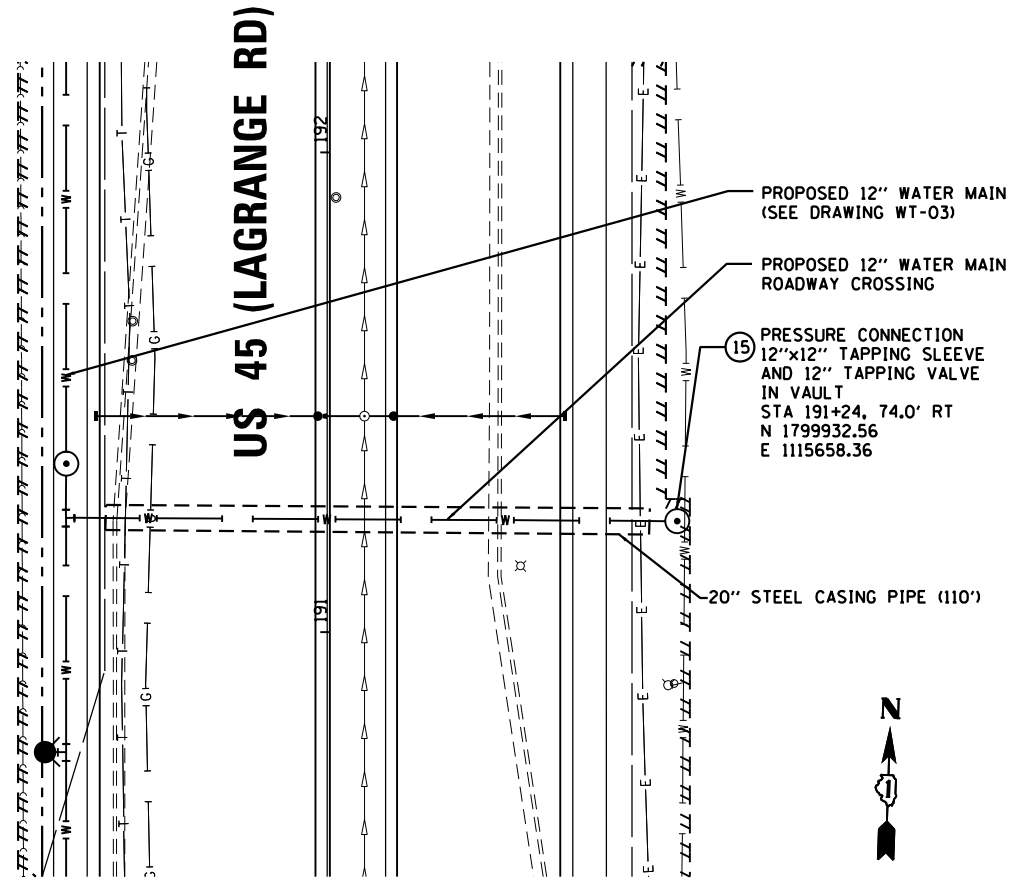


FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D160M61-SHT-WATER04.dgn		DRAWN - DF	REVISED -			330	103R-4	COOK	877	235
PLOT SCALE = 40.0000' / in.		CHECKED - TDW	REVISED -			WT-04		CONTRACT NO. 60M61		
PLOT DATE = 3/14/2013		DATE - 03/13/2013	REVISED -			SCALE: 1"=20'H; 1"=5'V SHEET 4 OF 21 SHEETS STA. 193+00.00 TO STA. 199+00.00 ILLINOIS FED. AID PROJECT				

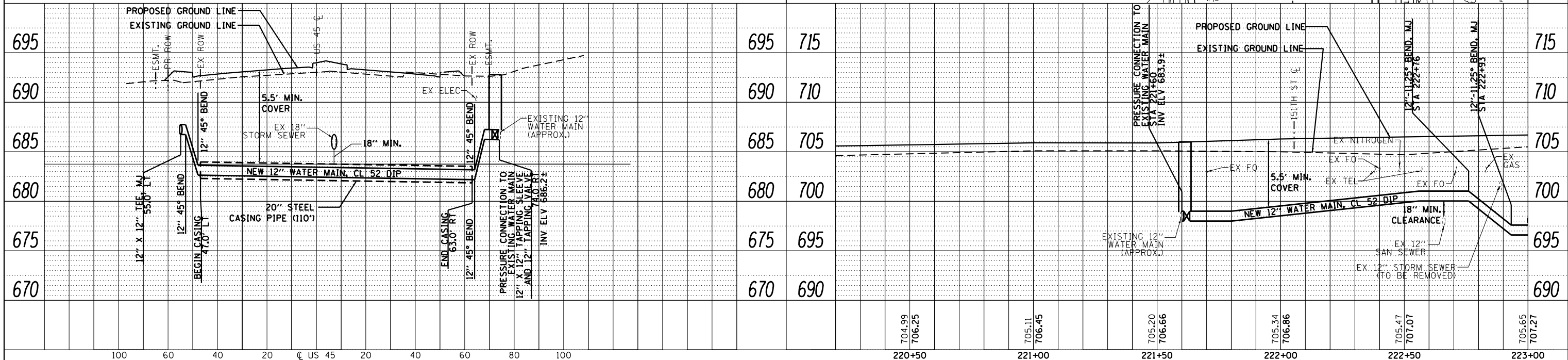
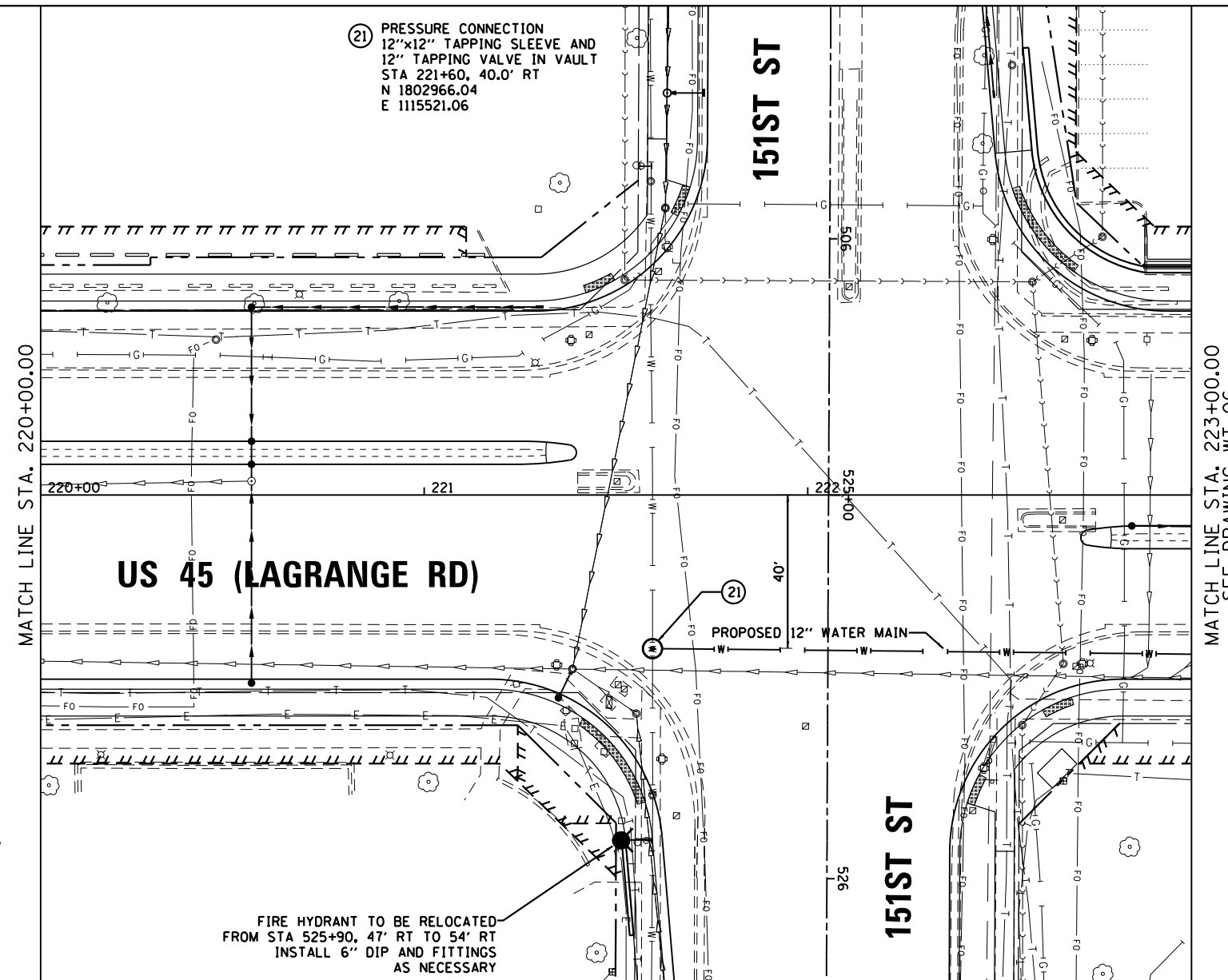
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	PLOTTED	
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	CHECKED	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTE BOOK	
	NO.	
	CHECKED	
	BY	
	DATE	

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FAX (312) 939-4998



WATER MAIN ROADWAY CROSSING (LAGRANGE ROAD)
STA. 191+24.00



FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISED -	704.99	706.25	705.11	706.45	705.20	706.66	705.34	706.86	705.47	707.07	705.65	707.27
D160M61-SHT-WATER05.dgn		DRAWN - DF	REVISED -												
		CHECKED - TDW	REVISED -												
		DATE - 03/13/2013	REVISED -												
				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD)		SCALE: 1"=20'H 1"=5' V SHEET NO. 5 OF 21 SHEETS STA. 217+00.00 TO STA. 223+00.00		F.A.P. R.T.E. 330 SECTION 103R-4 COUNTY COOK TOTAL SHEETS 877 SHEET NO. 236		WT-05 CONTRACT NO. 60M61		ILLINOIS FED. AID PROJECT	

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

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

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22 12"x6" TEE, MJ
 STA 223+50, 42.0' RT
 N 1803156.49
 E 1115516.55
 INSTALL 6" PIPE AND FITTINGS AS NECESSARY
 HYDRANT WITH AUXILIARY VALVE AND BOX
 STA 223+50, 59.0' RT
 N 1803157.05
 E 1115533.02

23 12"x8" TEE, MJ
 STA 225+70, 42.0' RT
 N 1803375.86
 E 1115509.07
 INSTALL 163.5' OF 8" PIPE TO THE EAST
 SEE DRAWING WT-19

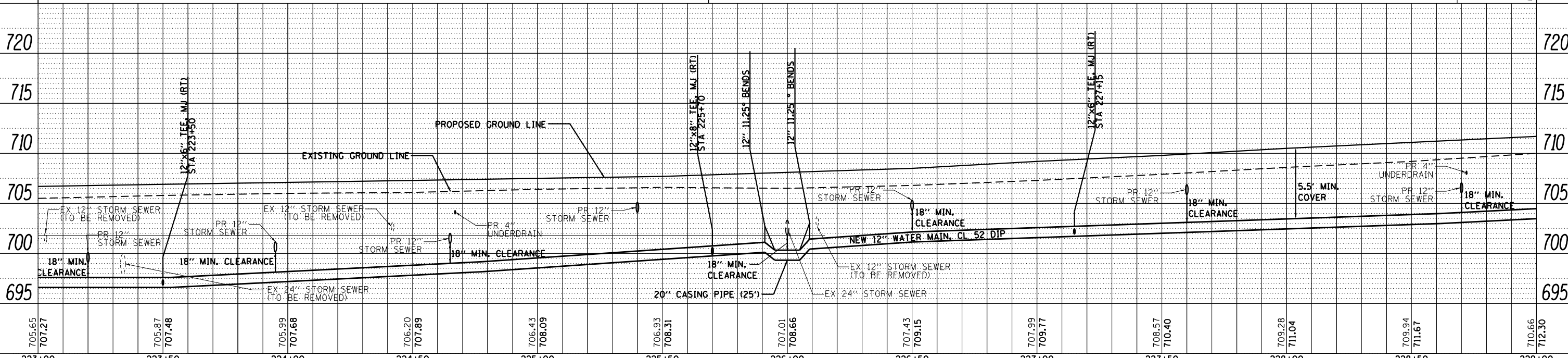
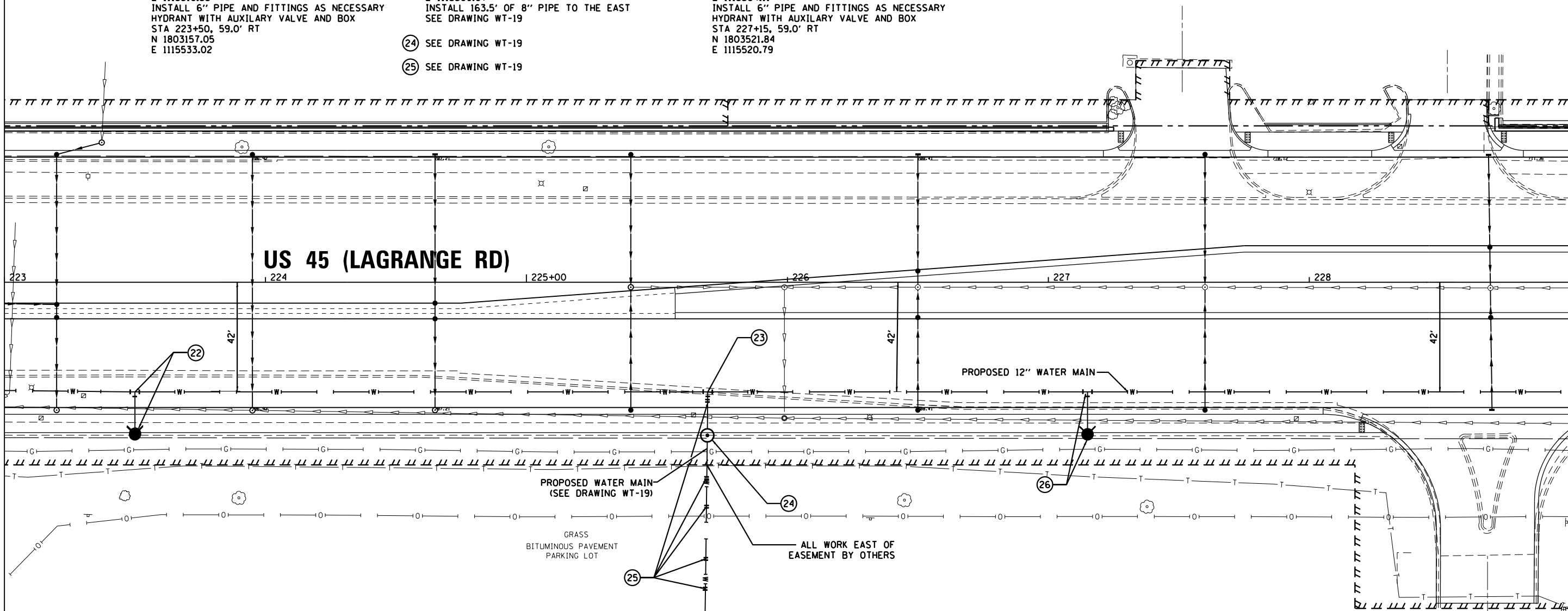
24 SEE DRAWING WT-19

25 SEE DRAWING WT-19

26 12"x6" TEE, MJ
 STA 227+15, 42.0' RT
 N 1803521.28
 E 1115504.11
 INSTALL 6" PIPE AND FITTINGS AS NECESSARY
 HYDRANT WITH AUXILIARY VALVE AND BOX
 STA 227+15, 59.0' RT
 N 1803521.84
 E 1115520.79

SEE DRAWING WT-05
 MATCH LINE STA. 223+00.00

MATCH LINE STA. 229+00.00
 SEE DRAWING WT-07



705.65	707.27	705.87	707.48	705.99	707.68	706.20	707.89	706.43	708.09	706.93	708.31	707.01	708.66	707.43	709.15	707.99	709.77	708.57	710.40	709.28	711.04	709.94	711.67	710.66	712.30
223+00	223+50	224+00	224+50	225+00	225+50	226+00	226+50	227+00	227+50	228+00	228+50	229+00													

FILE NAME = D160M61-SHT-WATER06.dgn
 USER NAME = Anthony.Plutz
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = 3/14/2013

DESIGNED - DF	REVISOR -
DRAWN - DF	REVISOR -
CHECKED - TDW	REVISOR -
DATE - 03/13/2013	REVISOR -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WATER MAIN - PROPOSED PLAN AND PROFILE
US 45 (LAGRANGE ROAD)
 SCALE: 1"=20'H 1"=5' SHEET 6 OF 21 SHEETS STA. 223+00.00 TO STA. 229+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	237
WT-06			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				

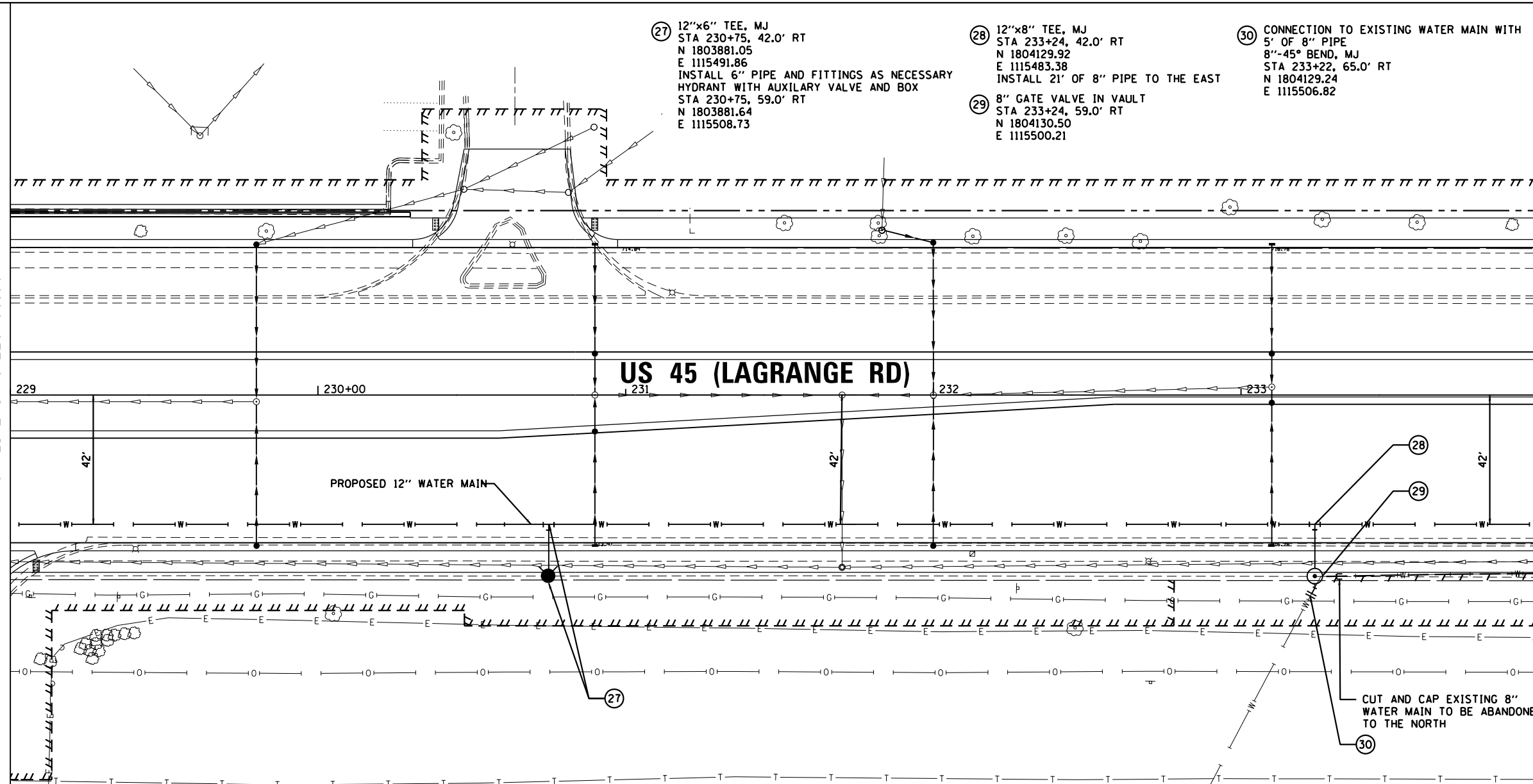
PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
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PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
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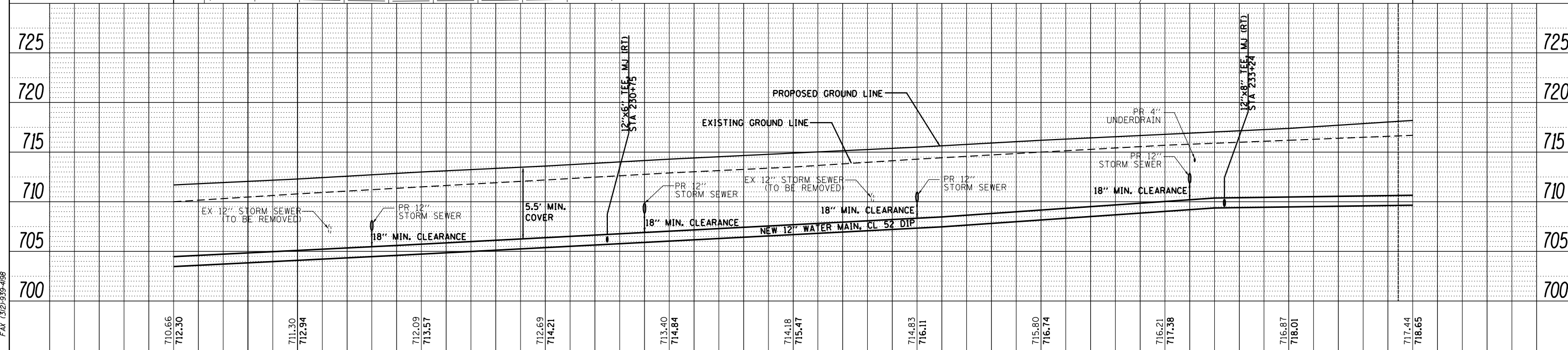
100 S. WACKER DR.
SUITE 500
CHICAGO, IL 60606
TEL (312) 939-4000
FAX (312) 939-4098

URS

SEE DRAWING WT-06
MATCH LINE STA. 229+00.00



MATCH LINE STA. 234+00.00
SEE DRAWING WT-08



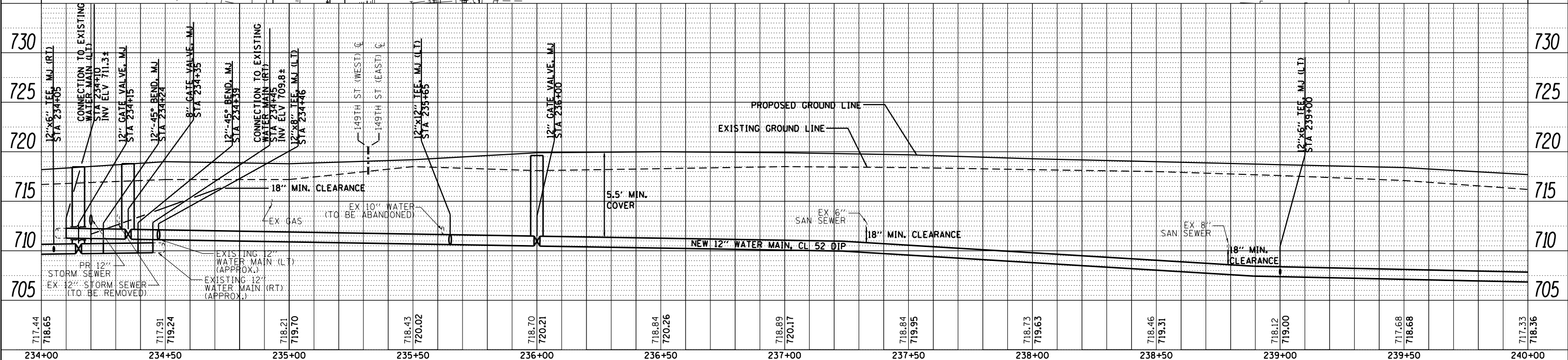
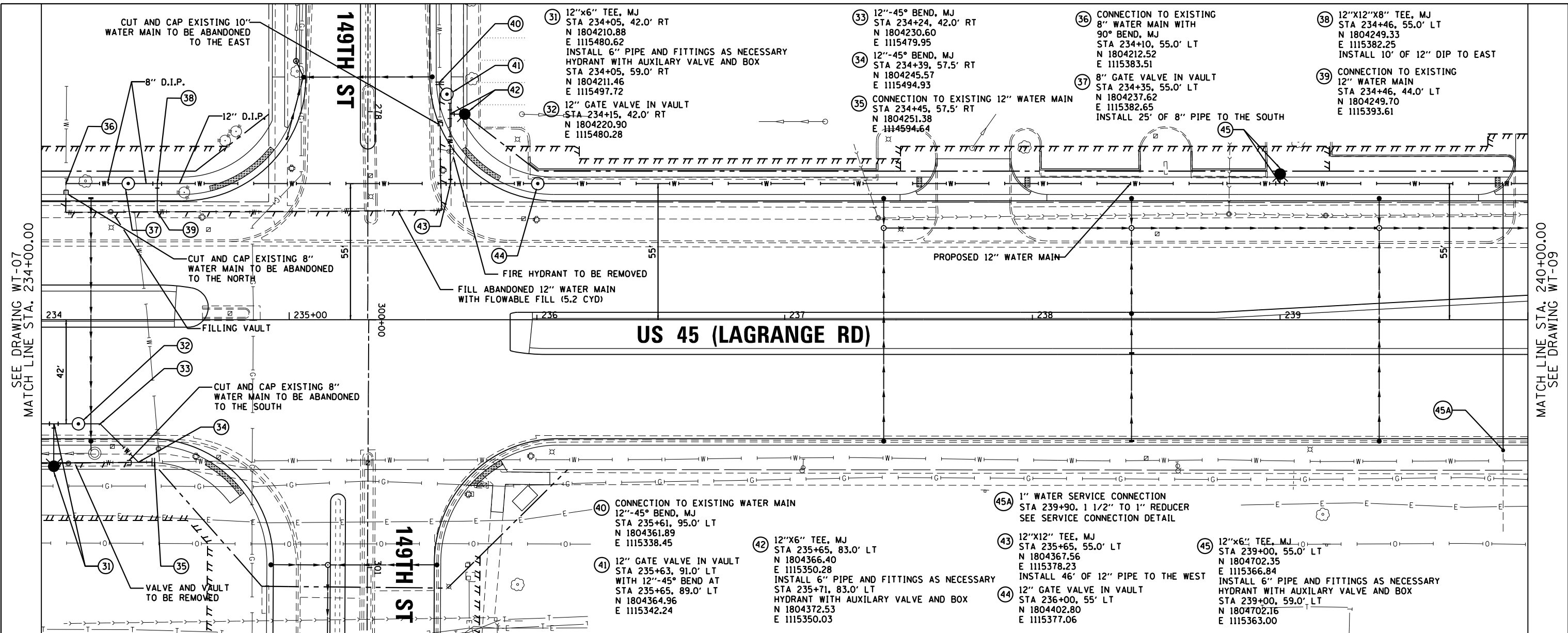
FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D160M61-SHT-WATER07.dgn	DRAWN - DF	REVISED -	330			103R-4	COOK	877	238	
PLOT SCALE = 40.0000' / in.	CHECKED - TDW	REVISED -	WT-07			CONTRACT NO. 60M61				
PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISED -	SCALE: 1"=20'H; 1"=5'V			SHEET 7 OF 21 SHEETS STA. 229+00.00 TO STA. 234+00.00				

ILLINOIS FED. AID PROJECT

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NOTE BOOK NO.	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NOTE BOOK NO.	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

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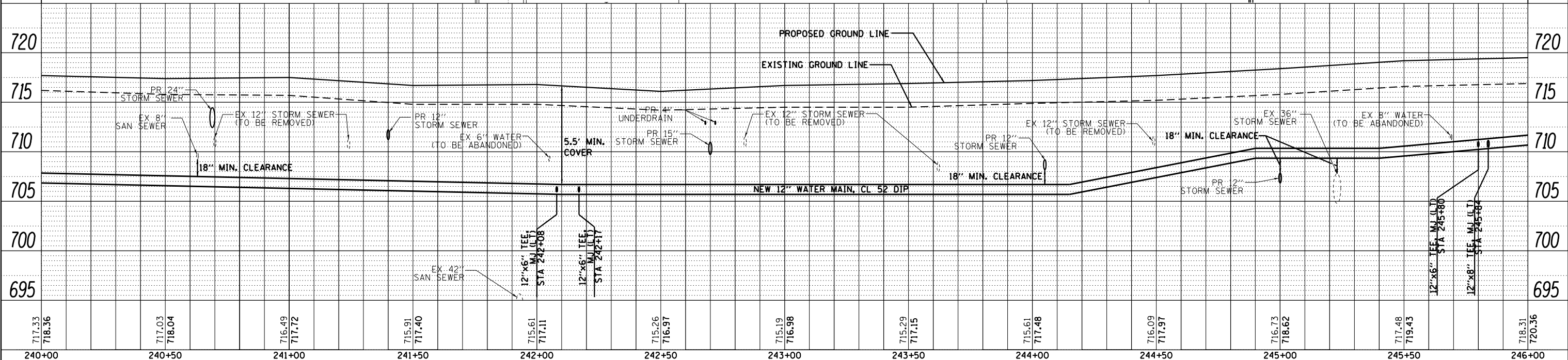
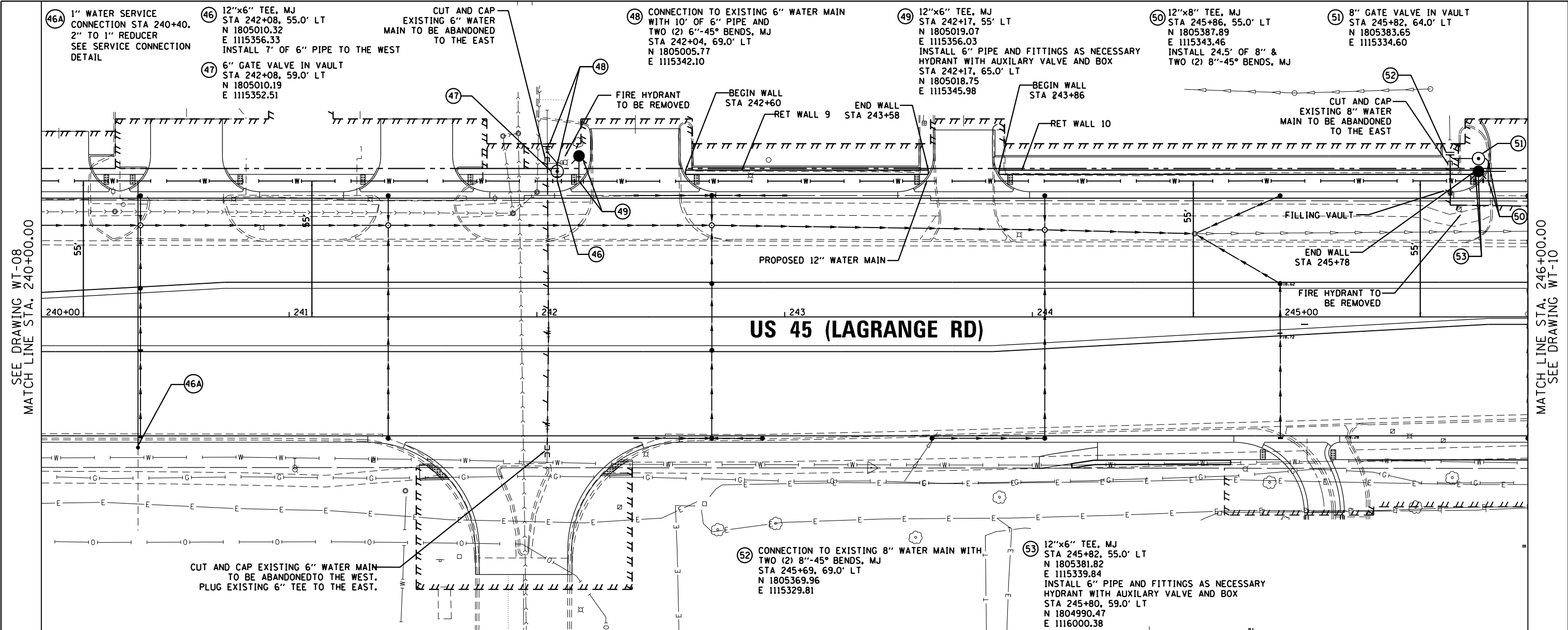
FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD)				F.A.P. RTE. 330	SECTION 103R-4	COUNTY COOK	TOTAL SHEETS 877	SHEET NO. 239			
D160M61-SHT-WATER08.dgn		DRAWN - DF	REVISED -	SCALE: 1"=20'H; 1"=5' V				SHEET 8 OF 21 SHEETS STA. 234+00.00 TO STA. 240+00.00				WT-08 CONTRACT NO. 60M61							
PLOT SCALE = 40.0000' / in.		CHECKED - TDW	REVISED -													ILLINOIS FED. AID PROJECT			
SHT_PLNPROF URBAN	PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISED -																

PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTED	
	CHECKED	
	APPROVED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	NOTED	
	CHECKED	
	APPROVED	
	FILE NAME	
	NO.	

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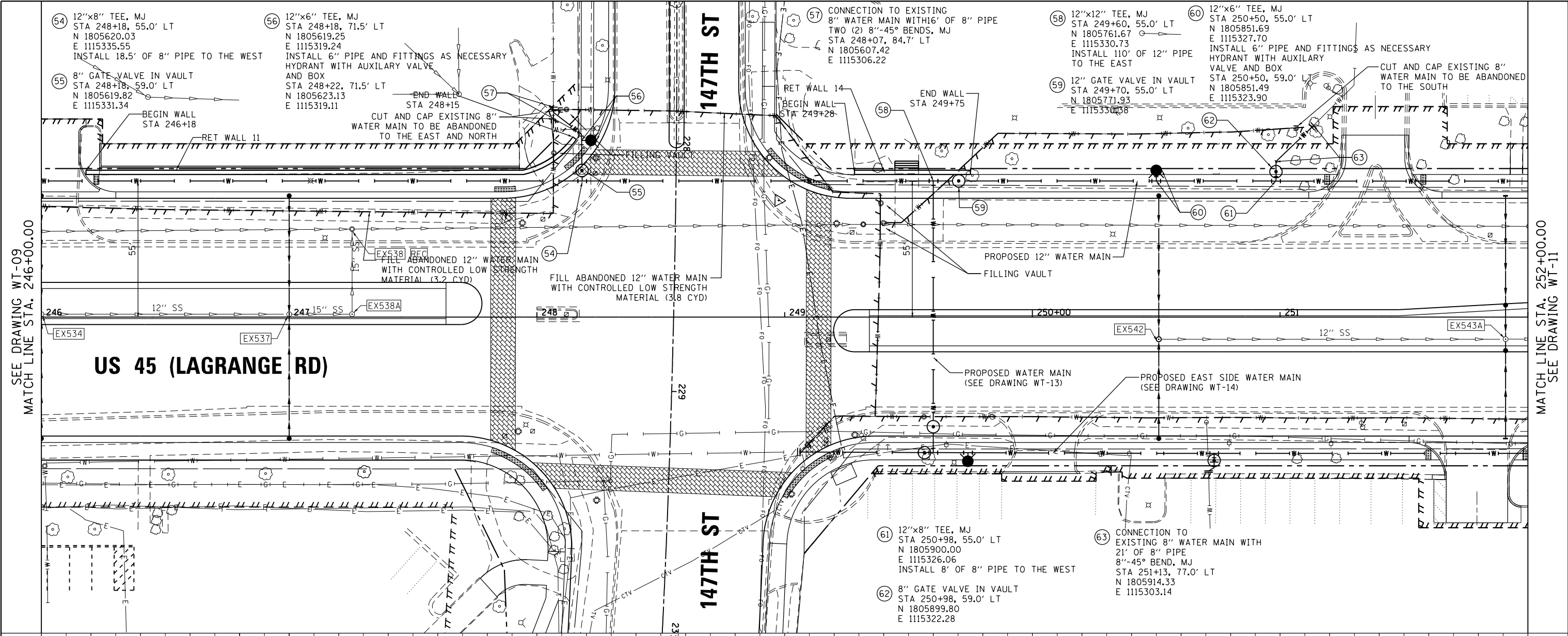


FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD)	F.A.P. RT. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D160M61-SHT-WATER09.dgn		DRAWN - DF	REVISIED -			330	103R-4	COOK	877	240
PLOT SCALE = 40.0000' / in.		CHECKED - TDW	REVISIED -			WT-09		CONTRACT NO. 60M61		
SHT_PLNPROF URBAN		DATE - 03/13/2013	REVISIED -			SCALE: 1"=20'H/1"=5'V SHEET 9 OF 21 SHEETS STA. 240+00.00 TO STA. 246+00.00		ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	DATE
	NOTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	NOTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CHD	
	NO.	

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725	PROPOSED GROUND LINE	725
720	EXISTING GROUND LINE	720
715	EX 8" WATER (TO BE ABANDONED)	715
710	NEW 12" WATER MAIN, CL 52 DIP	710
705	EX 8" WATER (TO BE ABANDONED)	705
700	EX 8" WATER (TO BE ABANDONED)	700
718.31	12"x8" TEE, MJ STA 248+18	720.20
720.36	12"x12" TEE, MJ STA 249+60	722.16
721.31	12"x6" TEE, MJ STA 250+50	723.81
721.39	12"x8" TEE, MJ STA 248+18	725.53
722.84	12"x6" TEE, MJ STA 250+50	728.81
722.19	12"x8" TEE, MJ STA 248+18	731.81
723.34	12"x6" TEE, MJ STA 250+50	734.81
721.98	12"x8" TEE, MJ STA 248+18	737.81
723.67	12"x6" TEE, MJ STA 250+50	740.81
722.42	12"x8" TEE, MJ STA 248+18	743.81
723.83	12"x6" TEE, MJ STA 250+50	746.81
722.53	12"x8" TEE, MJ STA 248+18	749.81
723.81	12"x6" TEE, MJ STA 250+50	752.81
722.50	12"x8" TEE, MJ STA 248+18	755.81
723.61	12"x6" TEE, MJ STA 250+50	758.81
722.23	12"x8" TEE, MJ STA 248+18	761.81
723.24	12"x6" TEE, MJ STA 250+50	764.81
721.78	12"x8" TEE, MJ STA 248+18	767.81
722.70	12"x6" TEE, MJ STA 250+50	770.81
721.14	12"x8" TEE, MJ STA 248+18	773.81
721.99	12"x6" TEE, MJ STA 250+50	776.81
720.20	12"x8" TEE, MJ STA 248+18	779.81
721.19	12"x6" TEE, MJ STA 250+50	782.81

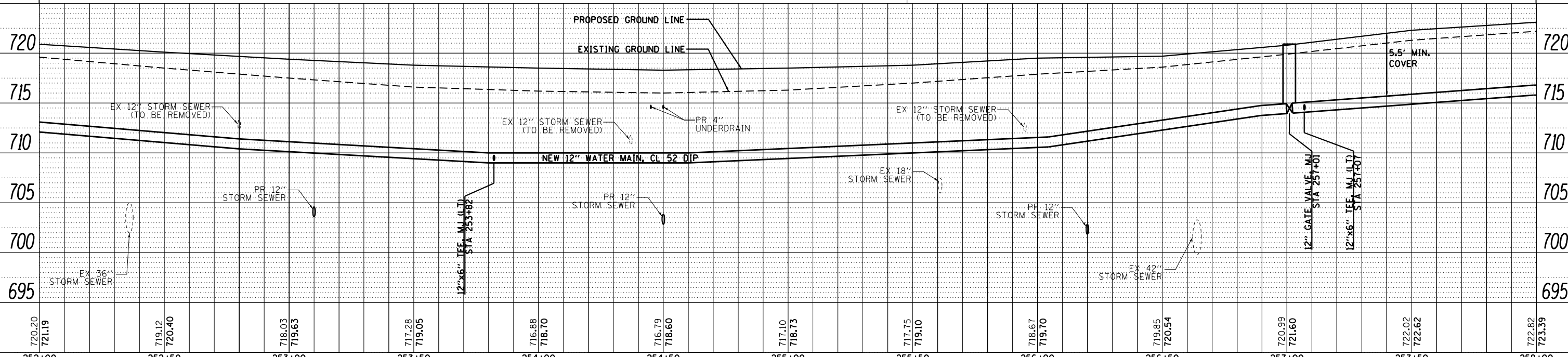
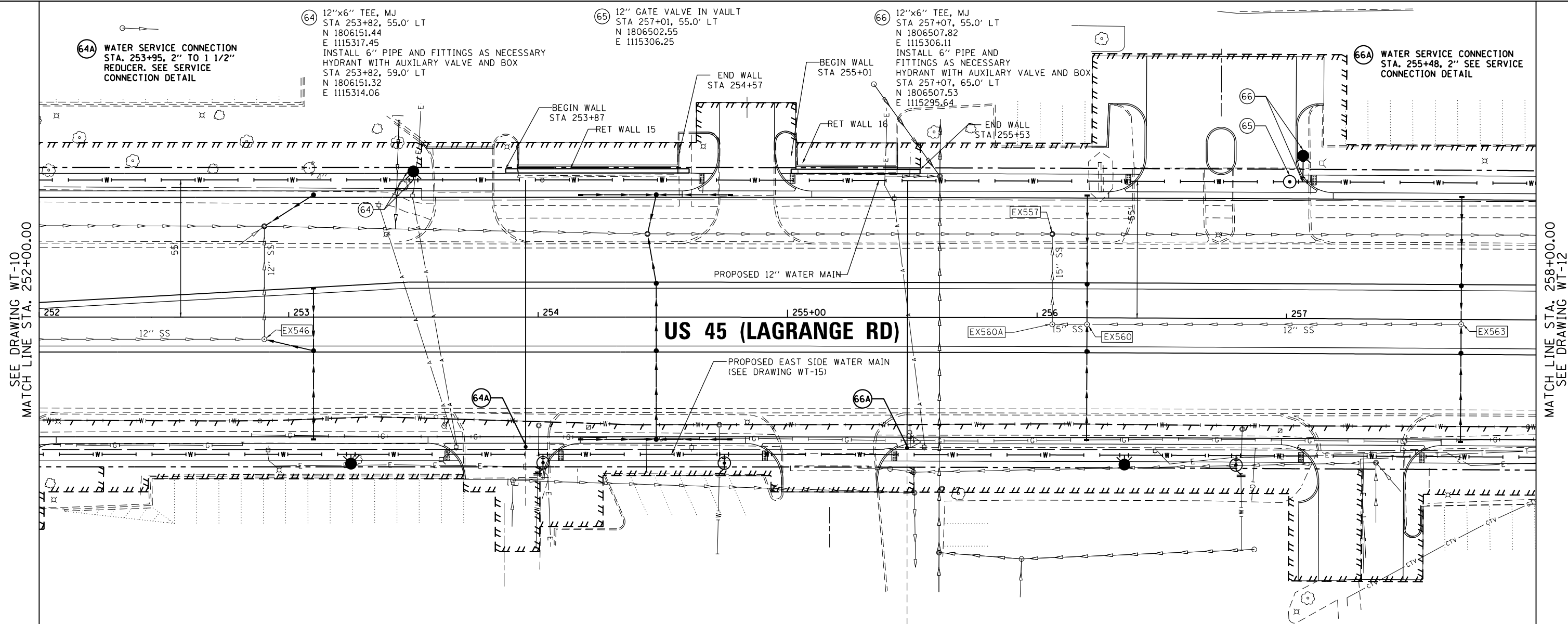
FILE NAME = D160M61-SHT-WATER10.dgn	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD) - WEST SIDE	F.A.P. RTE. 330	SECTION 103R-4	COUNTY COOK	TOTAL SHEETS 877	SHEET NO. 241
PLOT SCALE = 40.0000' / in.	CHECKED - TDW	REVISD -	SCALE: 1"=20'H/1"=5' SHEET 10 OF 21 SHEETS STA. 246+00.00 TO STA. 252+00.00			CONTRACT NO. 60M61				
PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISD -	ILLINOIS FED. AID PROJECT							

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

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

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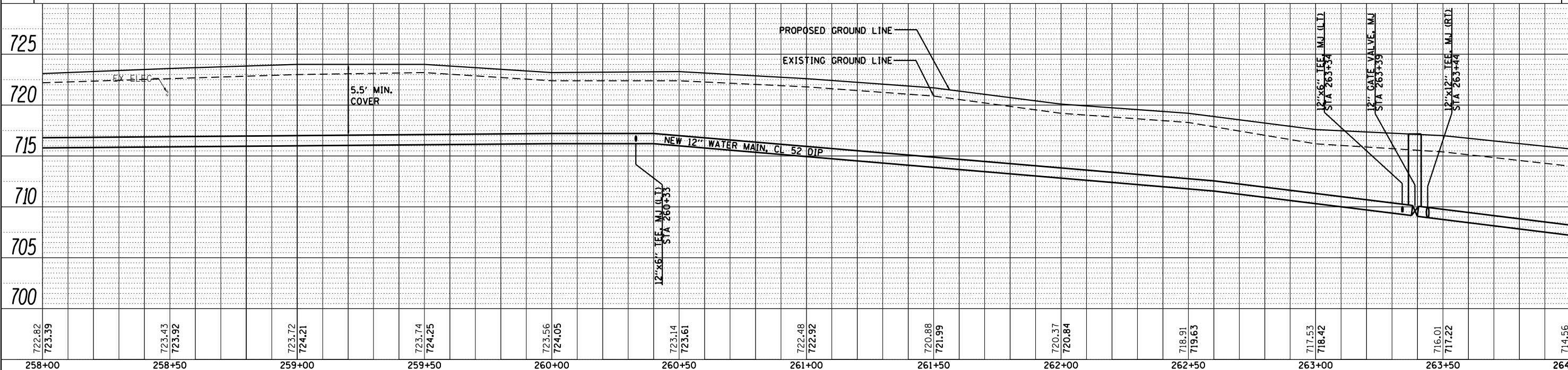
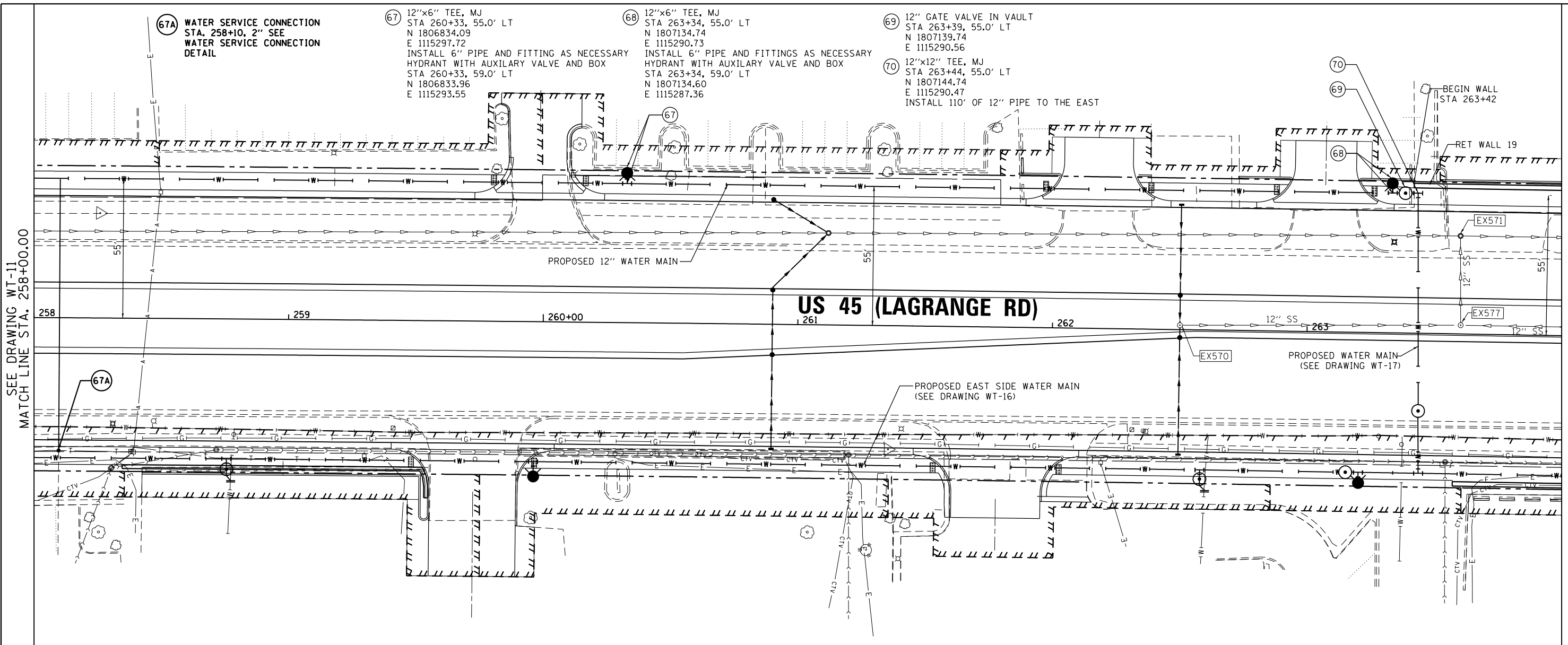


FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD) - WEST SIDE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D160M61-SHT-WATER11.dgn		DRAWN - DF	REVISIED -			330	103R-4	COOK	877	242
PLOT SCALE = 40.0000' / in.		CHECKED - TDW	REVISIED -			WT-11		CONTRACT NO. 60M61		
PLOT DATE = 3/14/2013		DATE - 03/13/2013	REVISIED -			SCALE: 1"=20'H 1"=5'V		SHEET 11 OF 21 SHEETS STA. 252+00.00 TO STA. 258+00.00		

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NOTE BOOK NO.	
	ALIGNED CHECKED	
	FIELD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NOTE BOOK NO.	
	ALIGNED CHECKED	
	FIELD FILE NAME	

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722.82 723.39	723.43 723.92	723.72 724.21	723.74 724.25	723.56 724.05	723.14 723.61	722.48 722.92	720.88 721.39	720.37 720.84	718.91 719.63	717.53 718.42	716.01 717.22	714.56 716.01
258+00	258+50	259+00	259+50	260+00	260+50	261+00	261+50	262+00	262+50	263+00	263+50	264+00

FILE NAME = D160M61-SHT-WATER12.dgn
SHT_PLNPROF URBAN

USER NAME = Anthony.Plutz
PLOT SCALE = 40.0000' / in.
PLOT DATE = 3/14/2013

DESIGNED - DF
DRAWN - DF
CHECKED - TDW
DATE - 03/13/2013

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WATER MAIN - PROPOSED PLAN AND PROFILE
US 45 (LAGRANGE ROAD) - WEST SIDE
SCALE: 1"=20'H; 1"=5' SHEET 12 OF 21 SHEETS STA. 258+00.00 TO STA. 264+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	243
WT-12		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				

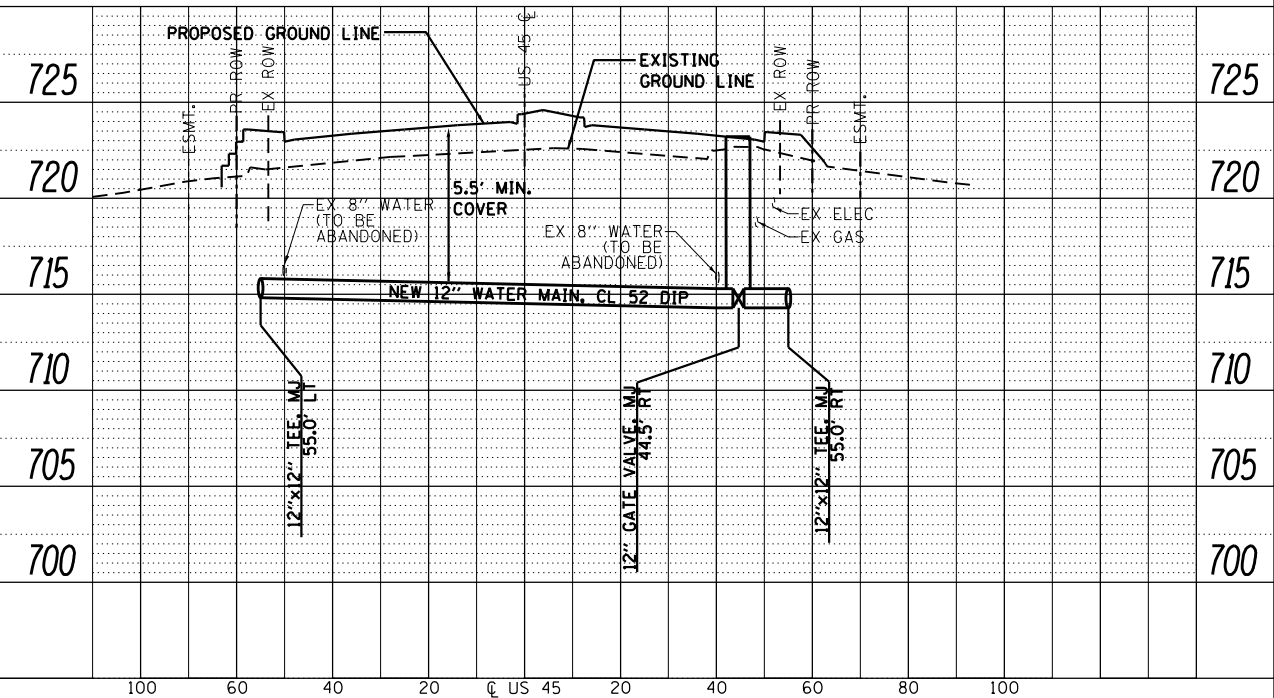
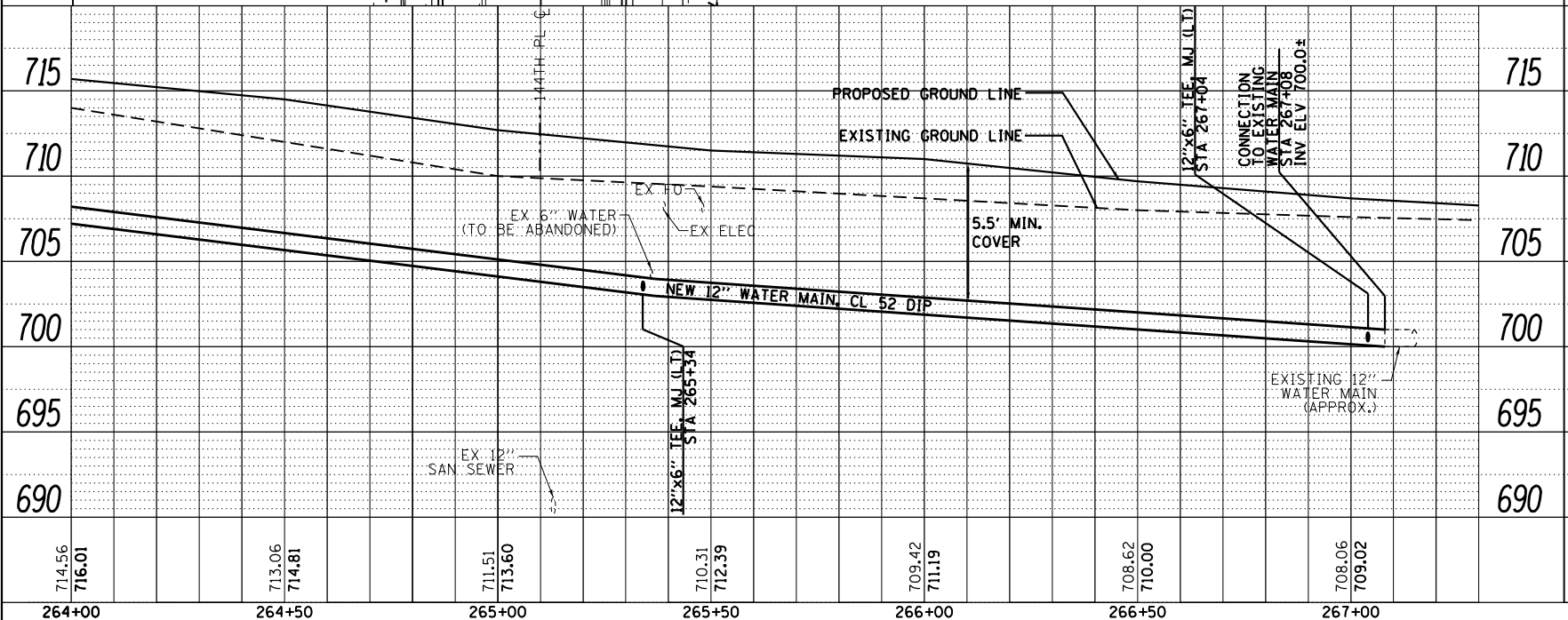
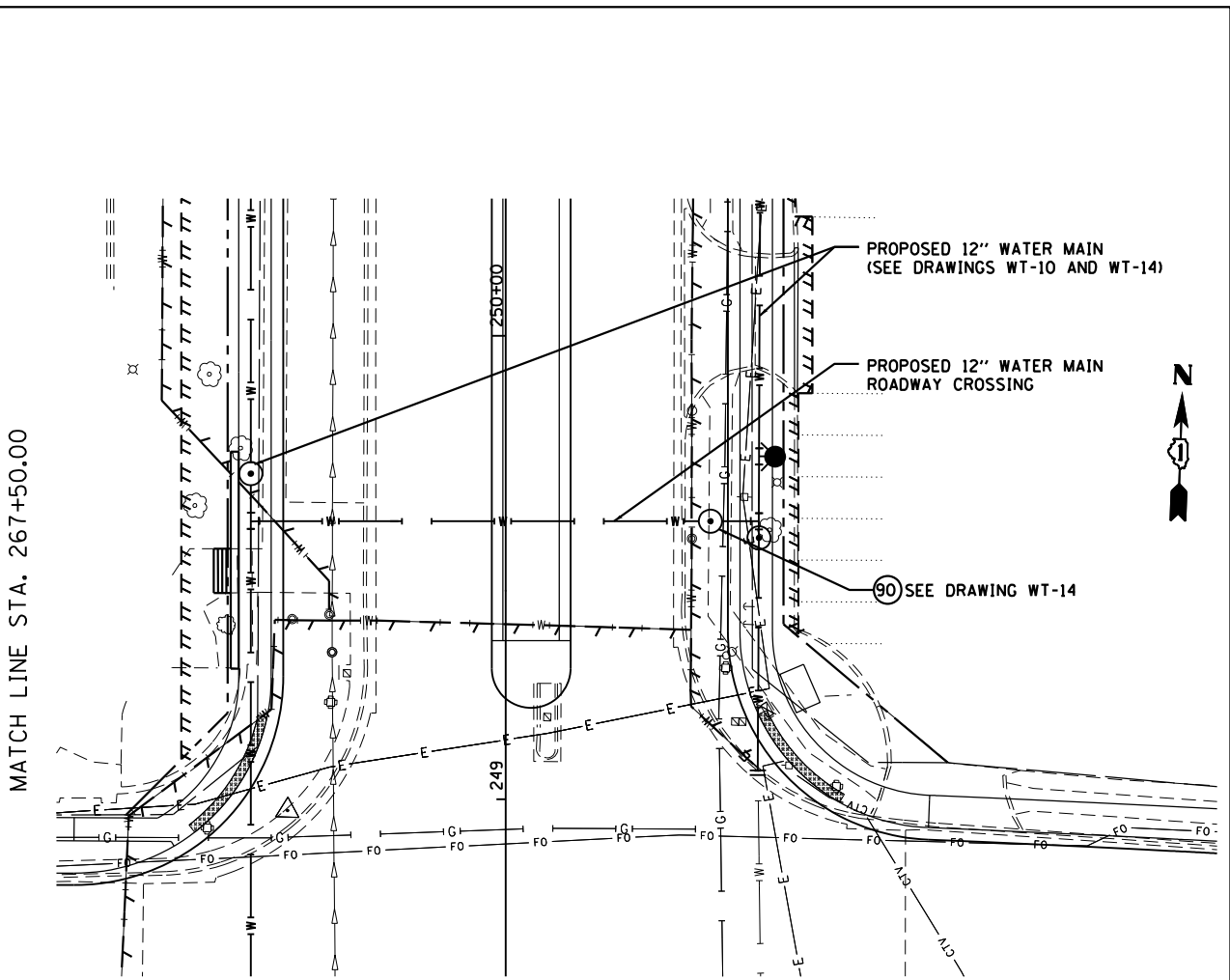
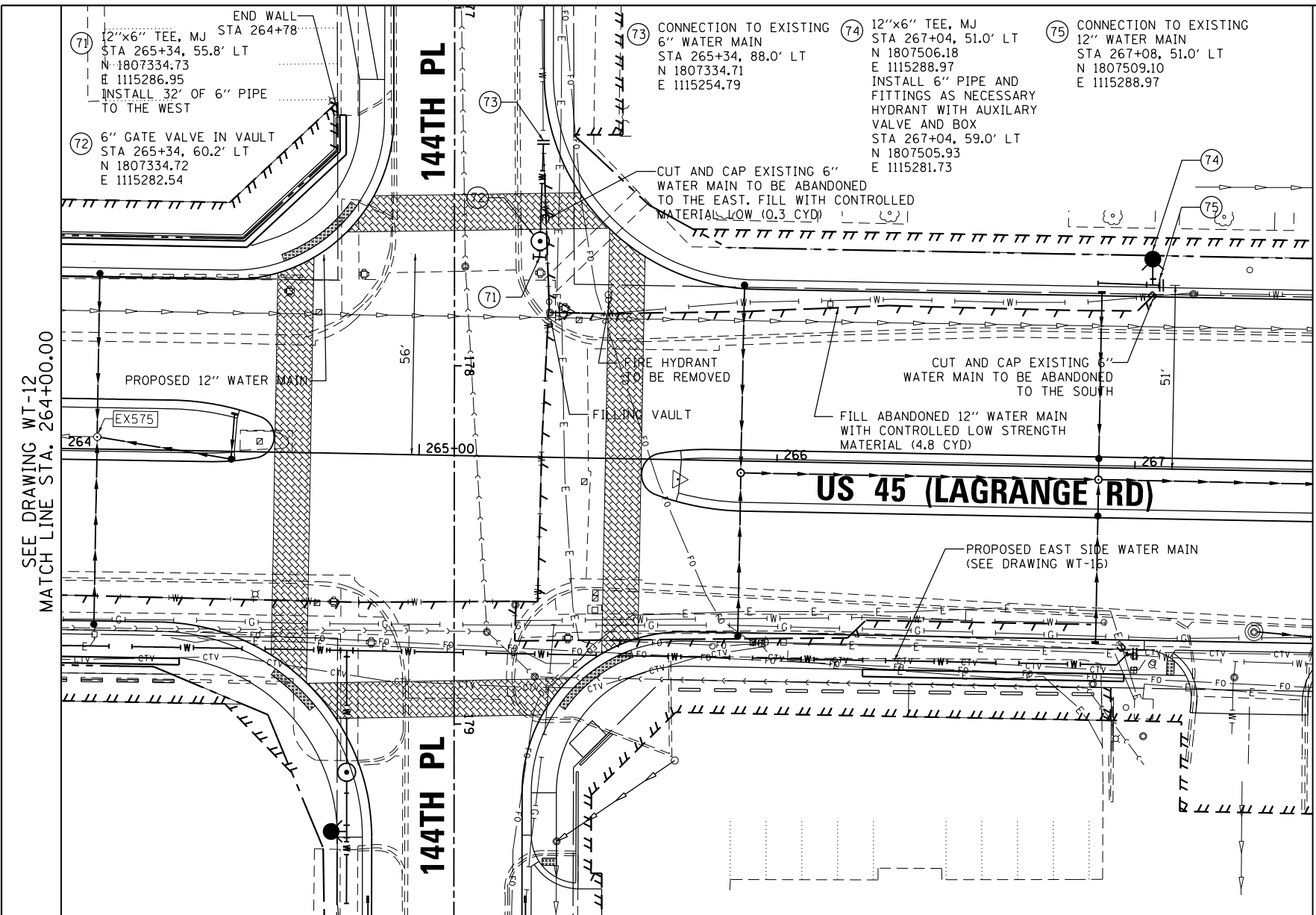
SEE DRAWING WT-11
MATCH LINE STA. 258+00.00

MATCH LINE STA. 264+00.00
SEE DRAWING WT-13

PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTED	
	CHECKED	
	APPROVED	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	NOTED	
	CHECKED	
	APPROVED	
	FILE NAME	

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FAX: 312/939-4998

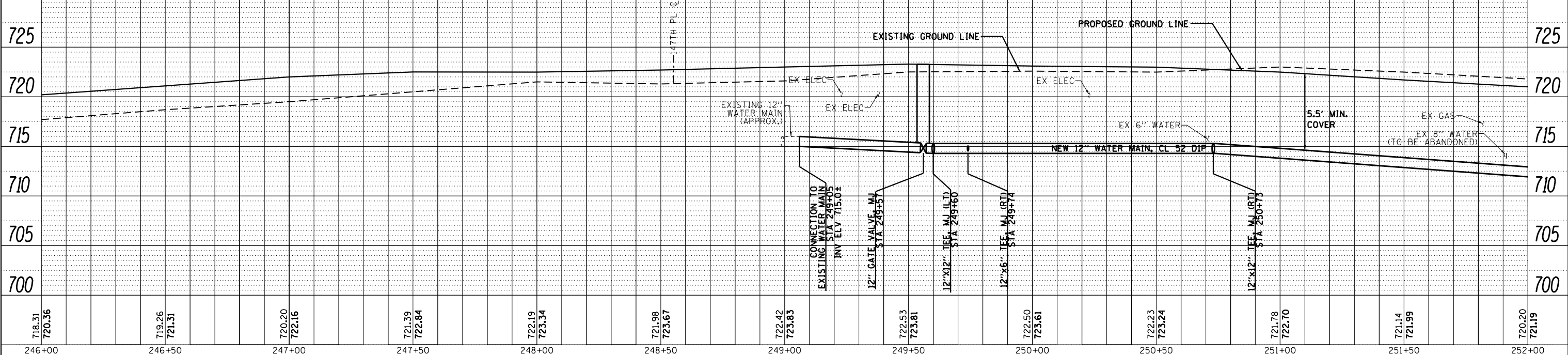
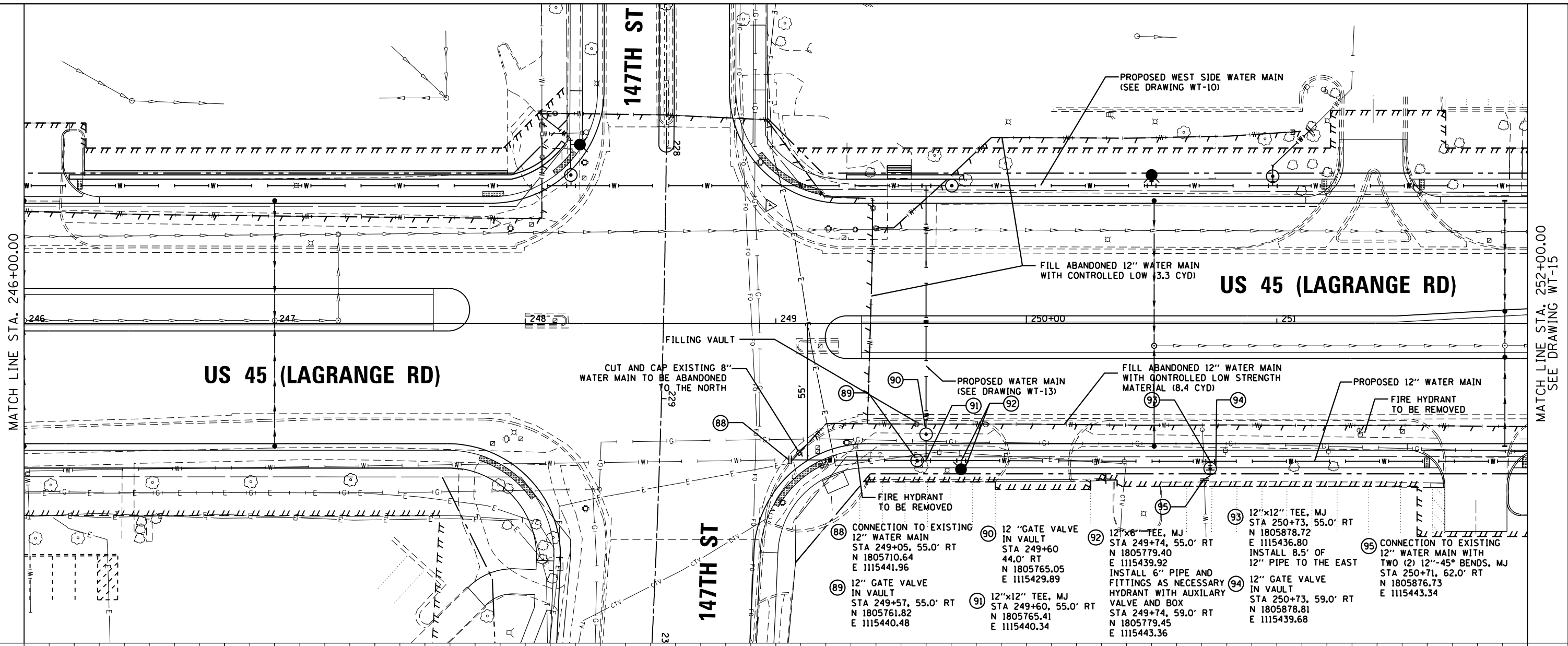


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PLOT SCALE = 48.0000' / in.	CHECKED - TDW	DATE = 03/13/2013	REVISIONS -	SCALE: 1"=20'H; 1"=5'V		SHEET NO. 13 OF 21 SHEETS		STA. 264+00.00 TO STA. 270+00.00		CONTRACT NO. 60M61		ILLINOIS FED. AID PROJECT

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

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

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FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD) - EAST SIDE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
D160M61-SHT-WATER14.dgn		DRAWN - DF	REVISED -			330	103R-4	COOK	877	245	
PLOT SCALE = 48.0000' / in.		CHECKED - TDW	REVISED -			WT-14		CONTRACT NO. 60M61			
PLOT DATE = 3/14/2013		DATE - 03/13/2013	REVISED -			SCALE: 1"=20'H 1"=5' SHEET 14 OF 21 SHEETS STA. 246+00.00 TO STA. 252+00.00 ILLINOIS FED. AID PROJECT					

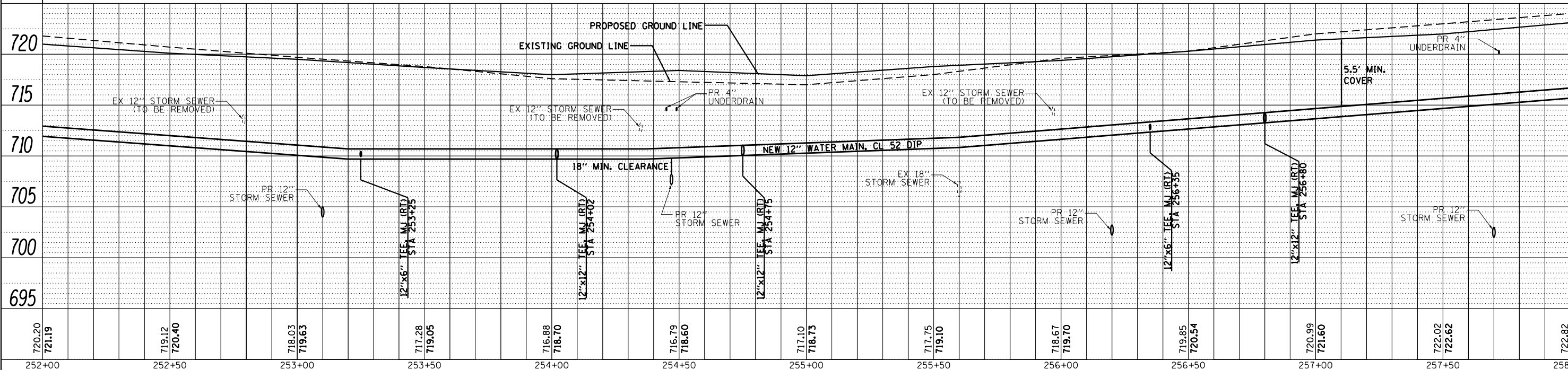
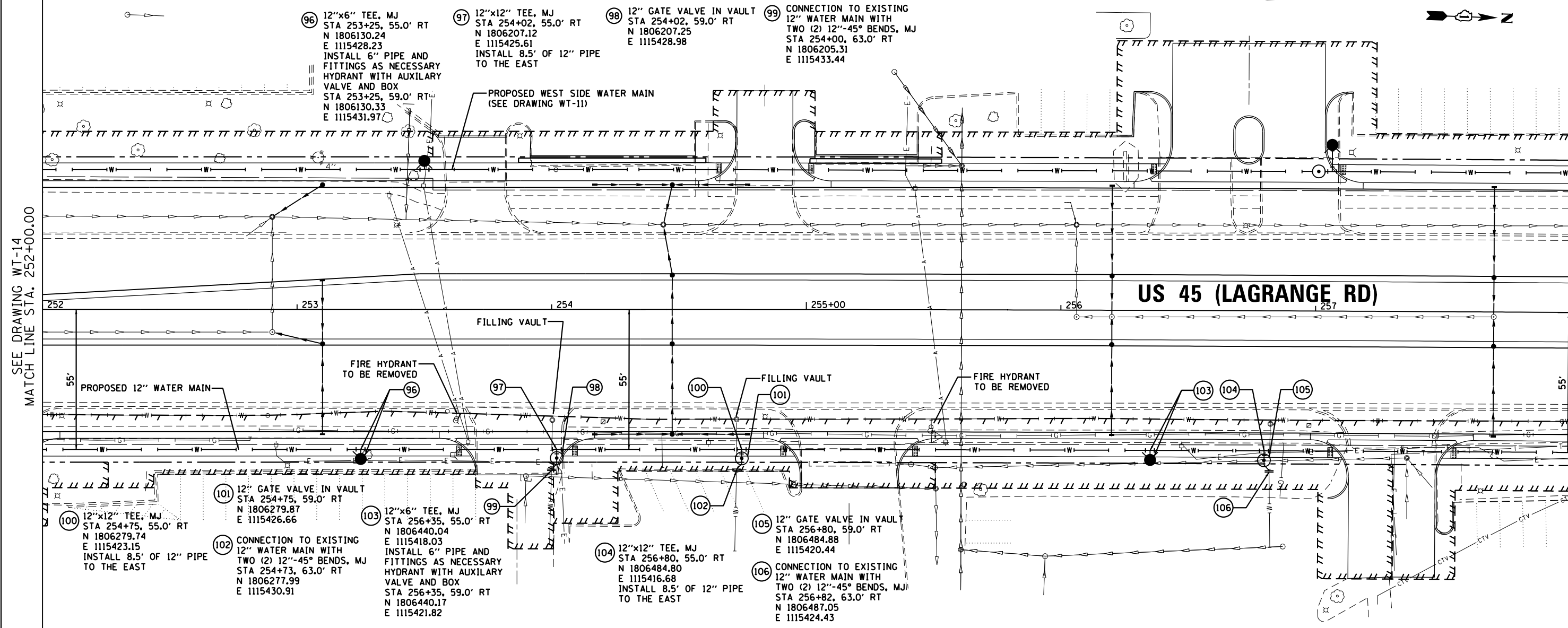
PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NOTE BOOK NO.	
	BY	

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

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SEE DRAWING WT-14
 MATCH LINE STA. 252+00.00

MATCH LINE STA. 258+00.00
 SEE DRAWING WT-16

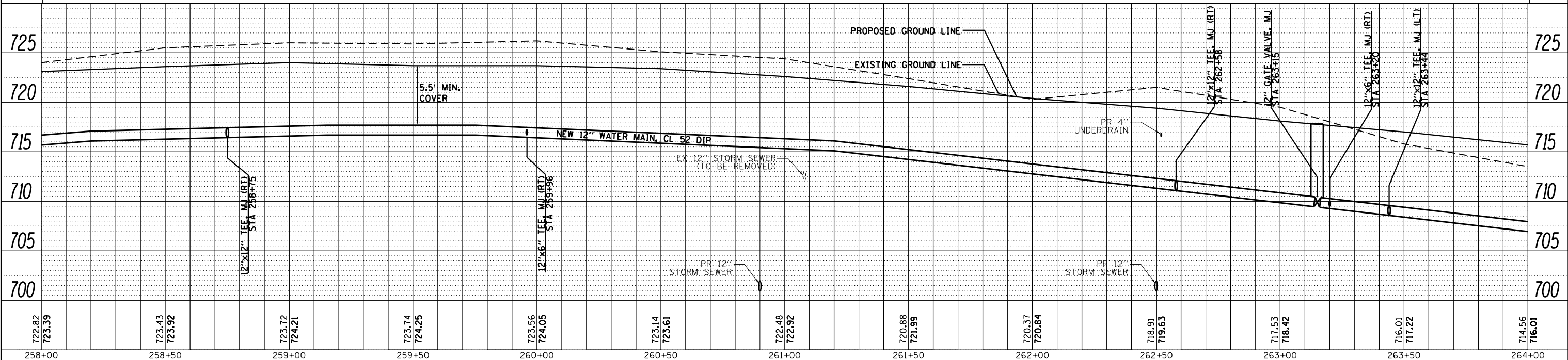
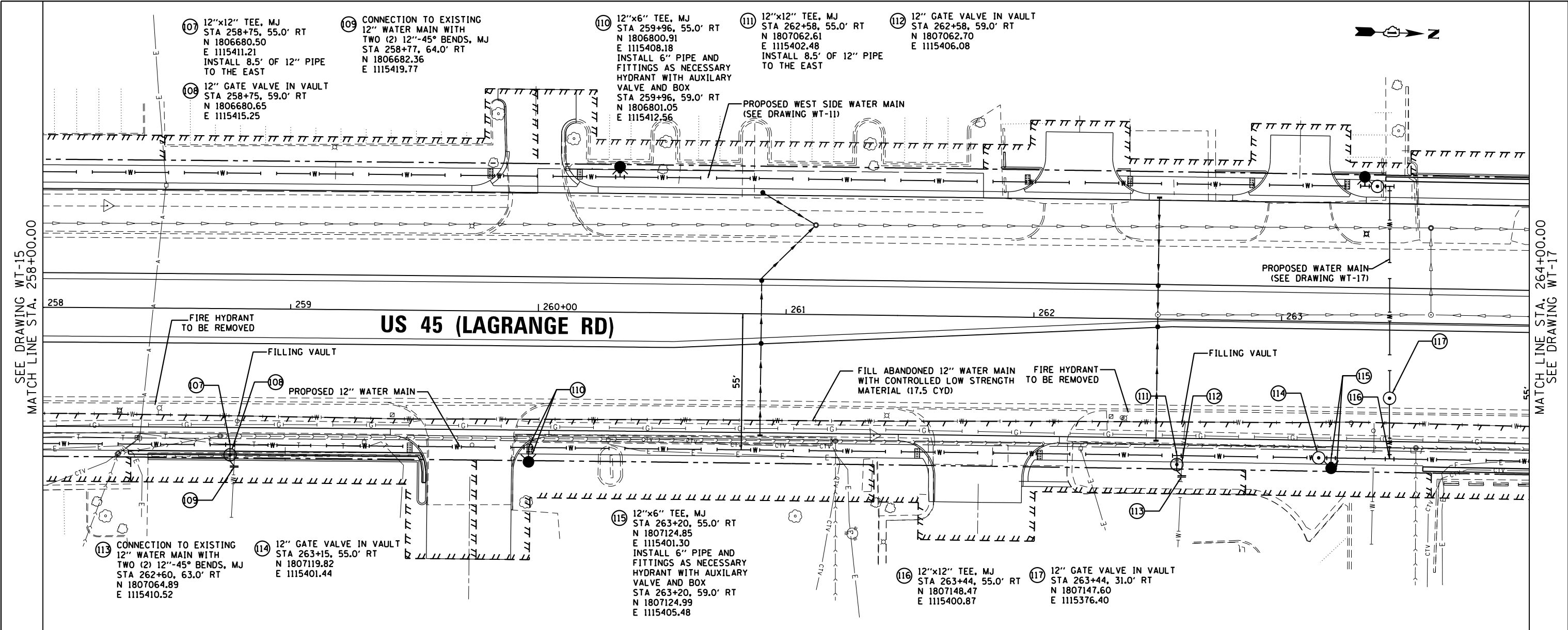


FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD) - EAST SIDE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D160M61-SHT-WATER15.dgn		DRAWN - DF	REVISED -		330	103R-4	COOK	877	246
PLOT SCALE = 40.0000' / in.		CHECKED - TDW	REVISED -		WT-15		CONTRACT NO. 60M61		
PLOT DATE = 3/14/2013		DATE - 03/13/2013	REVISED -		SCALE: 1"=20'H/1"=5' SHEET 15 OF 21 SHEETS STA. 252+00.00 TO STA. 258+00.00		ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

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

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FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD) - EAST SIDE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D160M61-SHT-WATER16.dgn		DRAWN - DF	REVISED -			330	103R-4	COOK	877	247
PLOT SCALE = 40.0000' / in.		CHECKED - TDW	REVISED -			WT-16		CONTRACT NO. 60M61		
PLOT DATE = 3/14/2013		DATE - 03/13/2013	REVISED -			SCALE: 1"=20'H; 1"=5'V		SHEET 16 OF 21 SHEETS		STA. 258+00.00 TO STA. 264+00.00

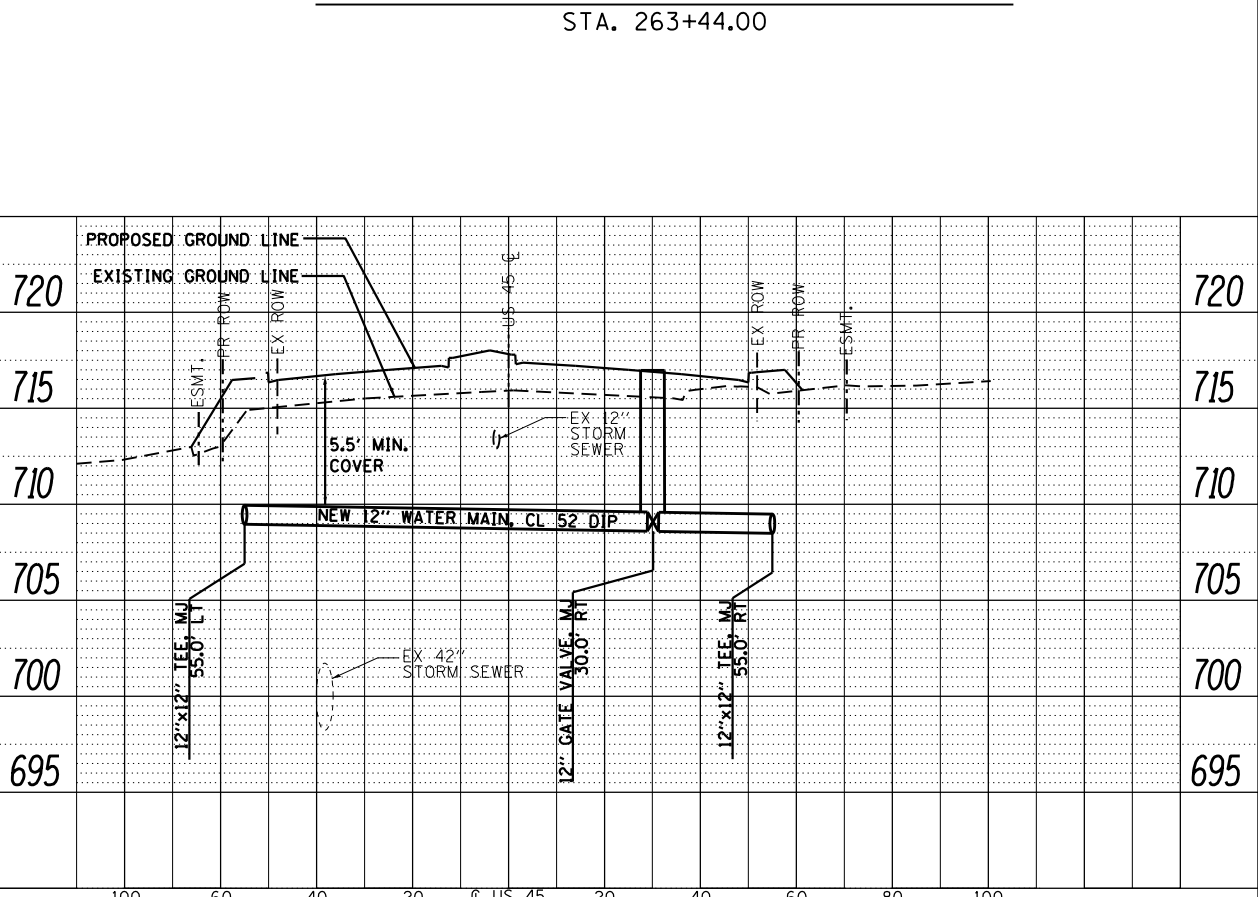
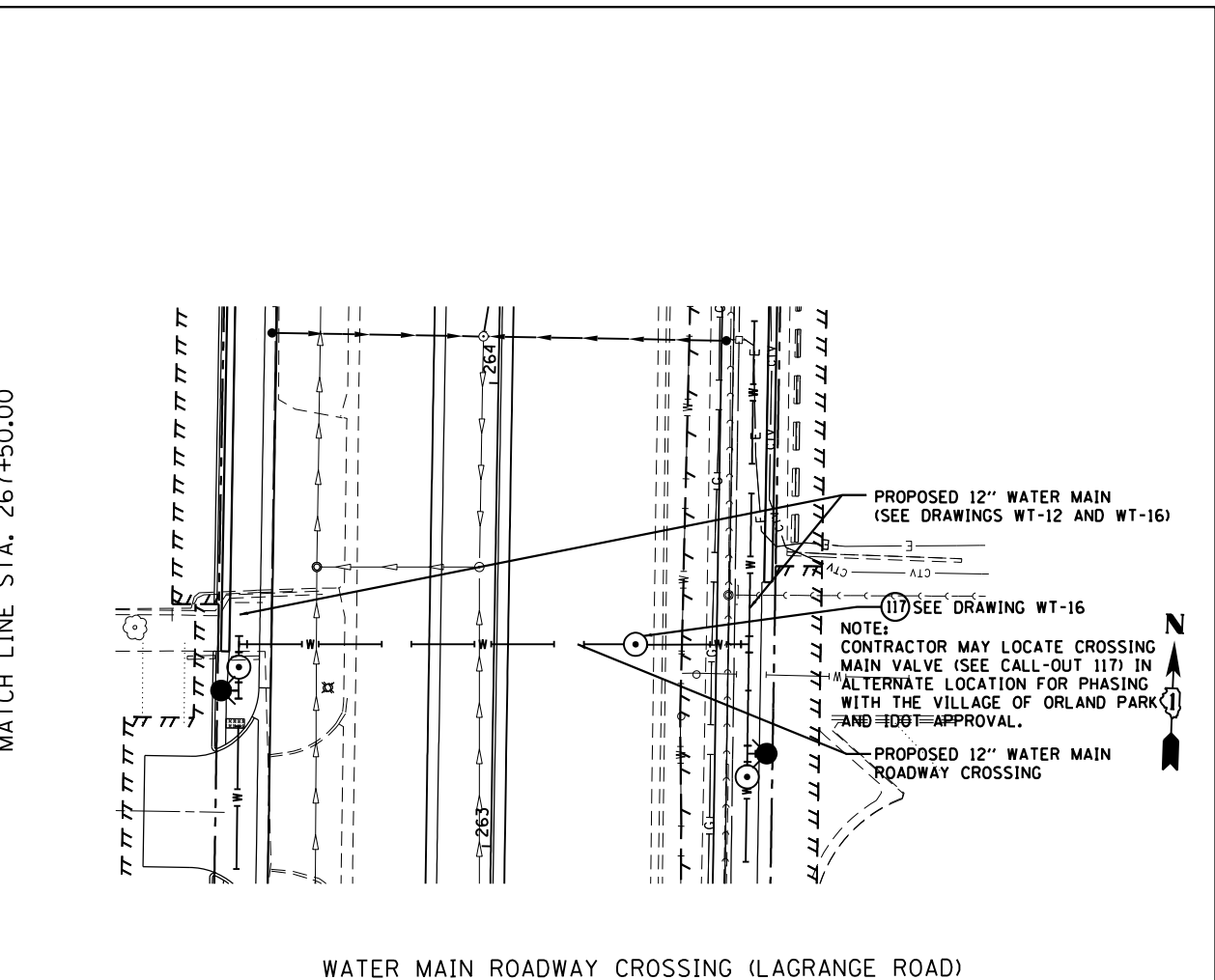
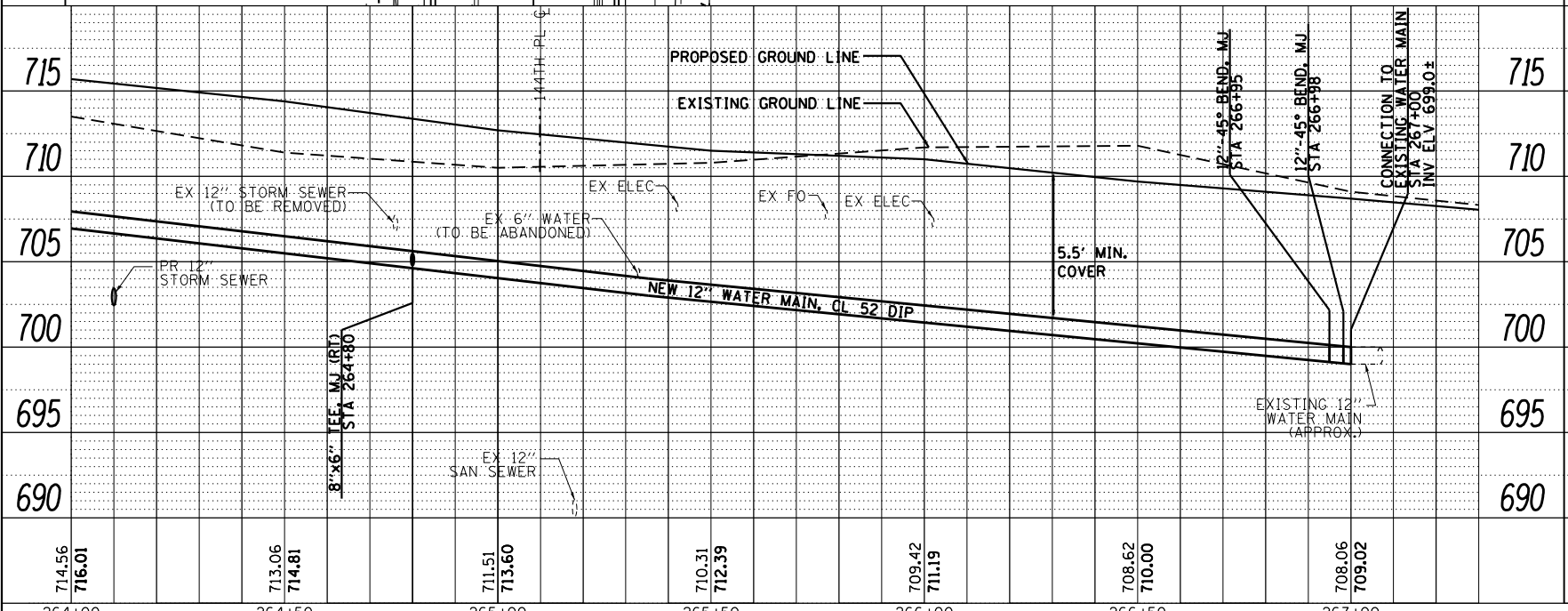
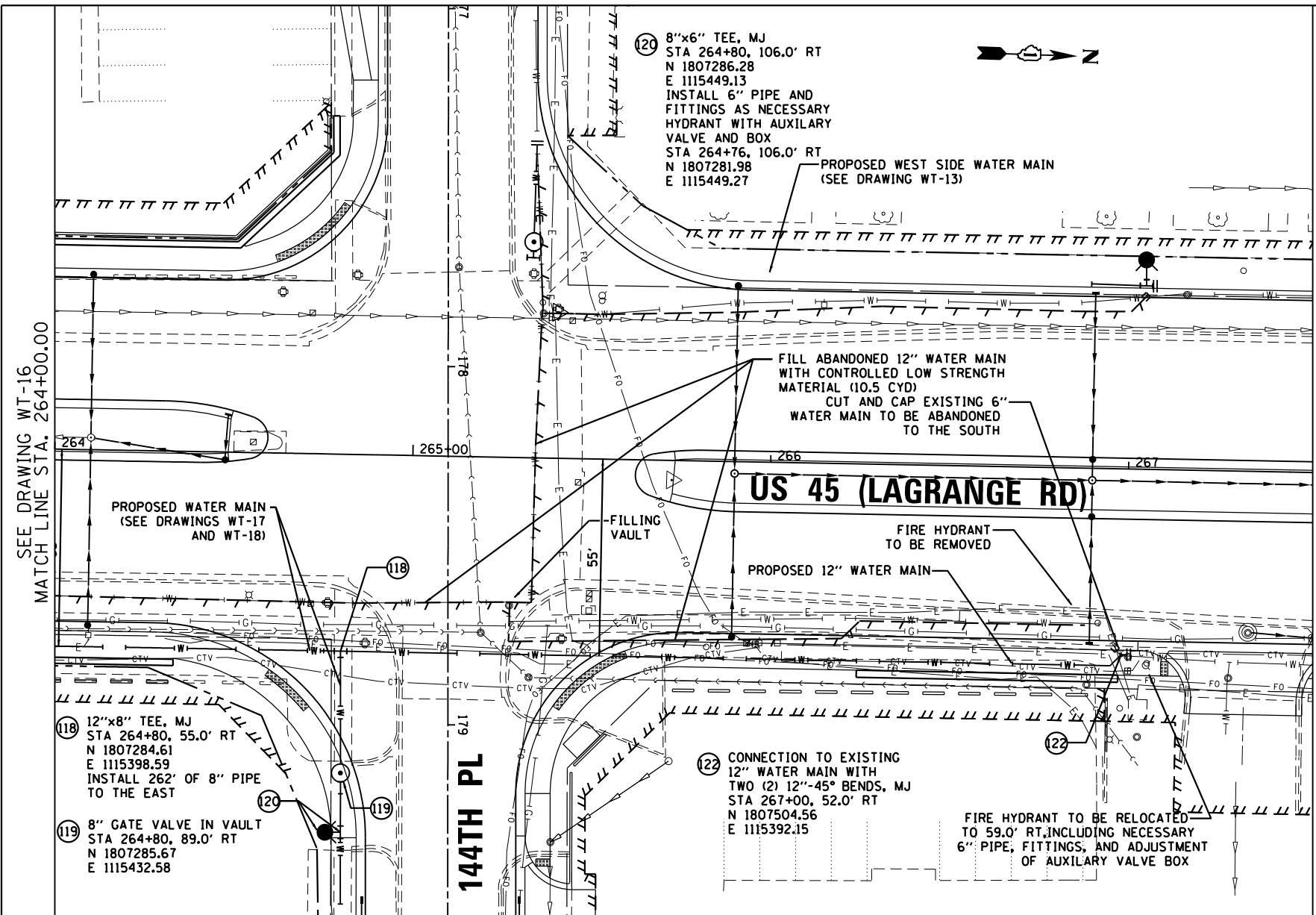
ILLINOIS FED. AID PROJECT

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	CHECKED
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	NO. 5	NO. 6
	NO. 7	NO. 8
	NO. 9	NO. 10
	NO. 11	NO. 12
	NO. 13	NO. 14
	NO. 15	NO. 16
	NO. 17	NO. 18
	NO. 19	NO. 20
	NO. 21	NO. 22
	NO. 23	NO. 24
	NO. 25	NO. 26
	NO. 27	NO. 28
	NO. 29	NO. 30
	NO. 31	NO. 32
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	NO. 37	NO. 38
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	NO. 89	NO. 90
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	NO. 93	NO. 94
	NO. 95	NO. 96
	NO. 97	NO. 98
	NO. 99	NO. 100

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	STRUCTURE NOTATIONS OK'D	CHECKED
	NO. 1	NO. 2
	NO. 3	NO. 4
	NO. 5	NO. 6
	NO. 7	NO. 8
	NO. 9	NO. 10
	NO. 11	NO. 12
	NO. 13	NO. 14
	NO. 15	NO. 16
	NO. 17	NO. 18
	NO. 19	NO. 20
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	NO. 23	NO. 24
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	NO. 35	NO. 36
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	NO. 39	NO. 40
	NO. 41	NO. 42
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	NO. 47	NO. 48
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	NO. 89	NO. 90
	NO. 91	NO. 92
	NO. 93	NO. 94
	NO. 95	NO. 96
	NO. 97	NO. 98
	NO. 99	NO. 100

100 S. WACKER DR.
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URS



FILE NAME = D160M61-SHT-WATER17.dgn	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISIONS -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD) - EAST SIDE	F.A.P. RTE. 330	SECTION 103R-4	COUNTY COOK	TOTAL SHEETS 877	SHEET NO. 248	
PLOT SCALE = 40.0000' / in.	CHECKED - TDW	REVISIONS -	SCALE: 1"=20'H/1"=5'			SHEET NO. 17 OF 21 SHEETS	STA. 264+00.00 TO STA. 270+00.00	WT-17 CONTRACT NO. 60M61		ILLINOIS FED. AID PROJECT	
PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISIONS -									

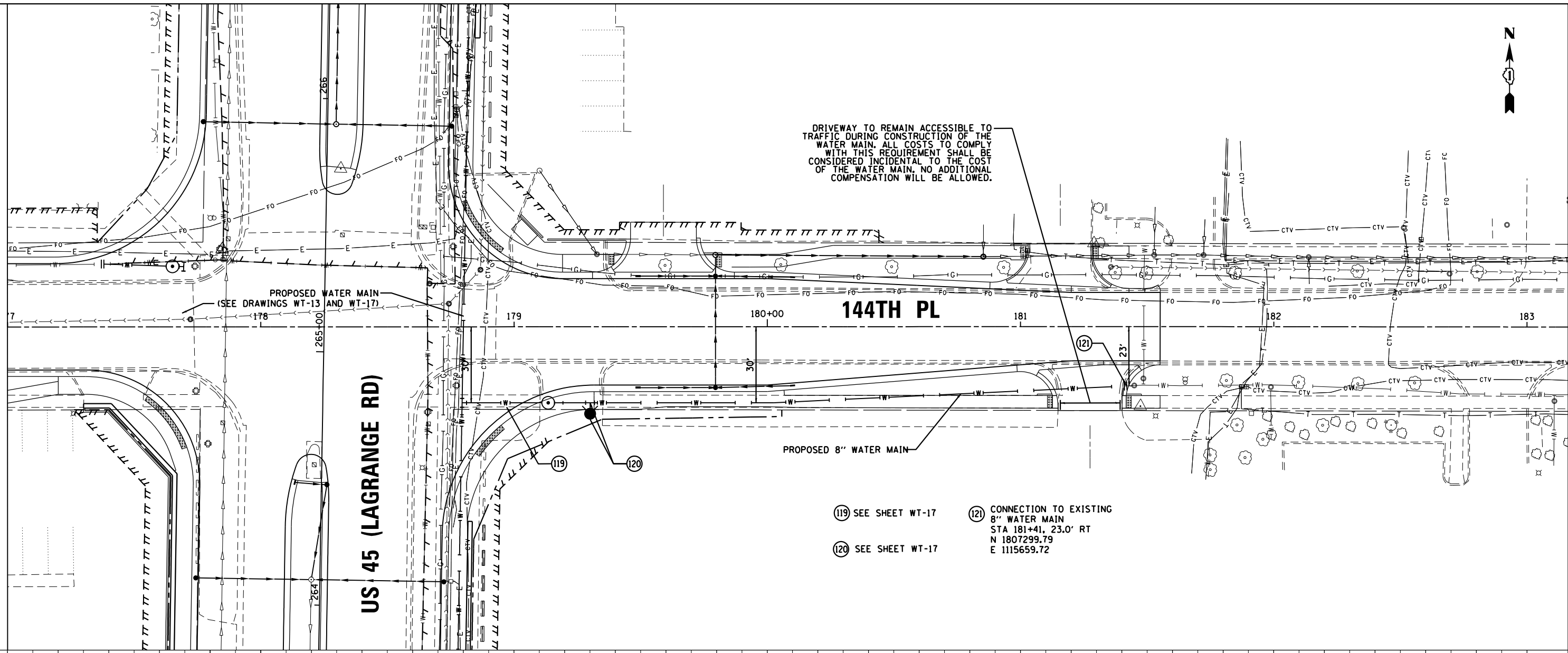
PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	NO.		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	NO.		
	NO.		

100 S. WACKER DR.
SUITE 500
CHICAGO, IL 60606
TEL (312) 329-4000
FAX (312) 329-4098

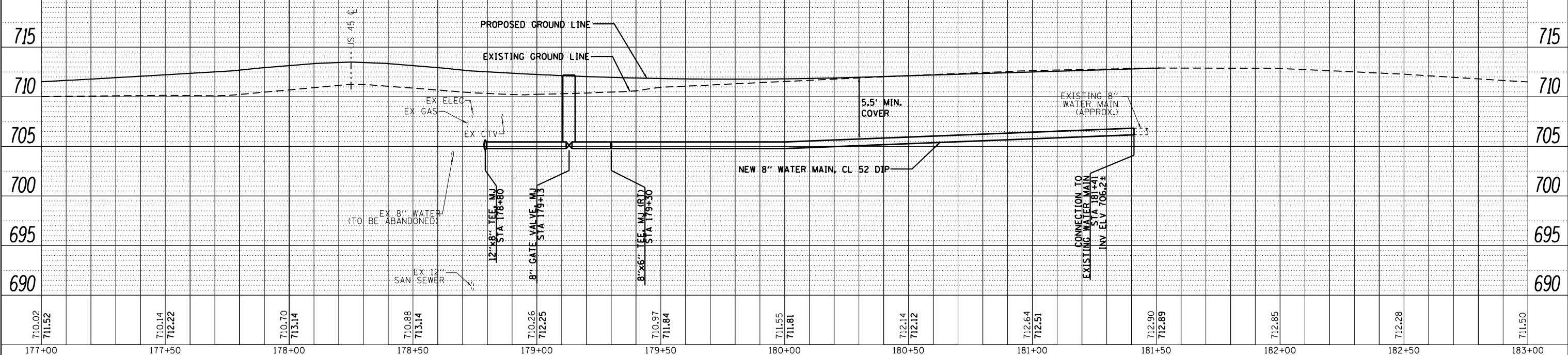
URS

SEE DRAWING WT-13 AND WT-17
MATCH LINE STA. 177+00.00



DRIVEWAY TO REMAIN ACCESSIBLE TO TRAFFIC DURING CONSTRUCTION OF THE WATER MAIN. ALL COSTS TO COMPLY WITH THIS REQUIREMENT SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE WATER MAIN. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

- (119) SEE SHEET WT-17
- (120) SEE SHEET WT-17
- (121) CONNECTION TO EXISTING 8" WATER MAIN STA 181+41, 23.0' RT N 1807299.79 E 1115659.72



710.02 711.52	710.14 712.22	710.70 713.14	710.88 713.14	710.26 712.25	710.97 711.84	711.55 711.81	712.14 712.12	712.64 712.51	712.90 712.89	712.85	712.28	711.50
177+00	177+50	178+00	178+50	179+00	179+50	180+00	180+50	181+00	181+50	182+00	182+50	183+00

FILE NAME = D160M61-SHT-WATER18.dgn

USER NAME = Anthony.Plutz
DESIGNED - DF
DRAWN - DF
CHECKED - TDW
DATE - 03/13/2013

REVISIED -
REVISIED -
REVISIED -
REVISIED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WATER MAIN - PROPOSED PLAN AND PROFILE
144TH PLACE
SCALE: 1"=20'H; 1"=5' SHEET 18 OF 21 SHEETS STA. 177+00.00 TO STA. END

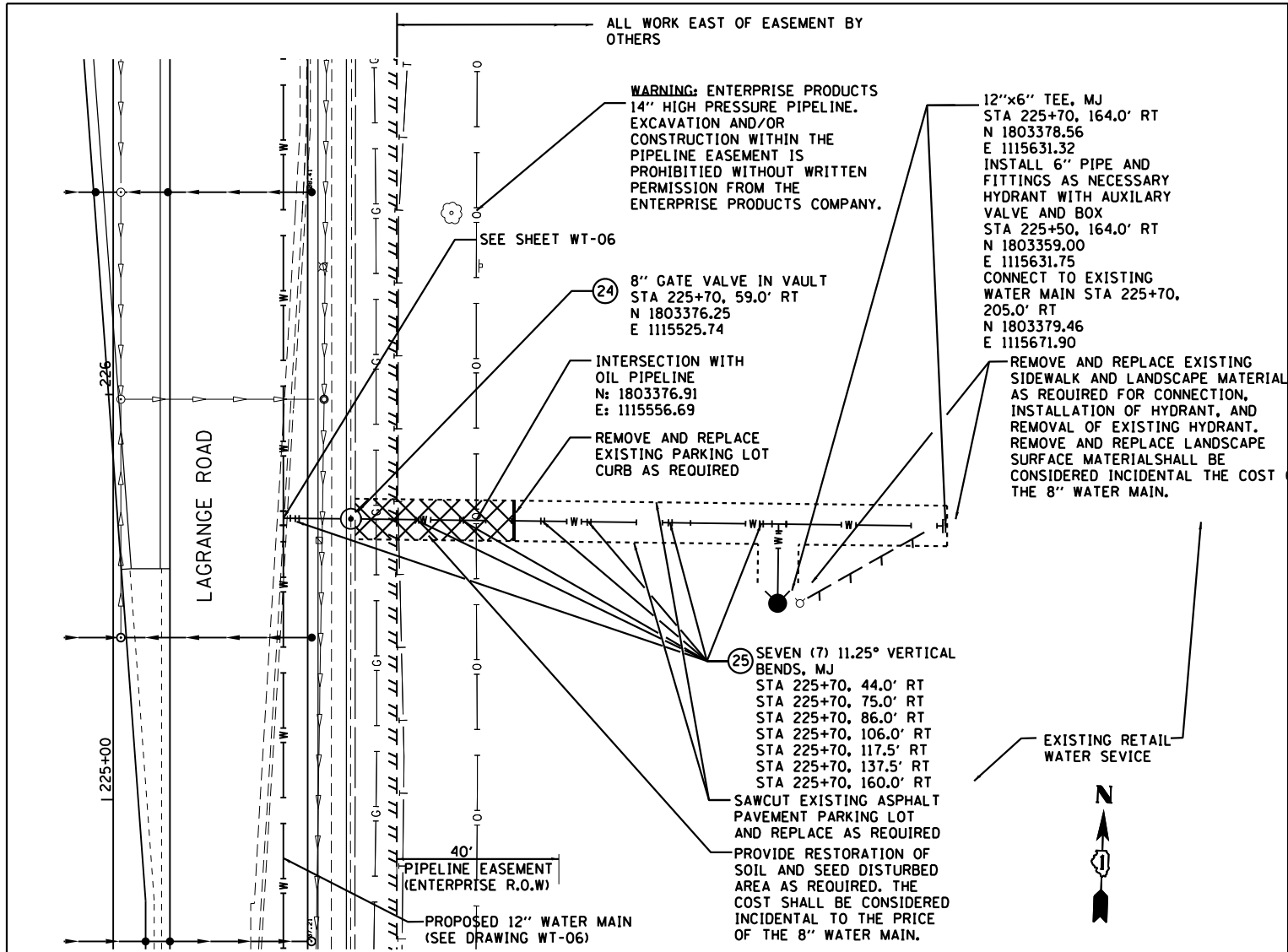
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	249
WT-18			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

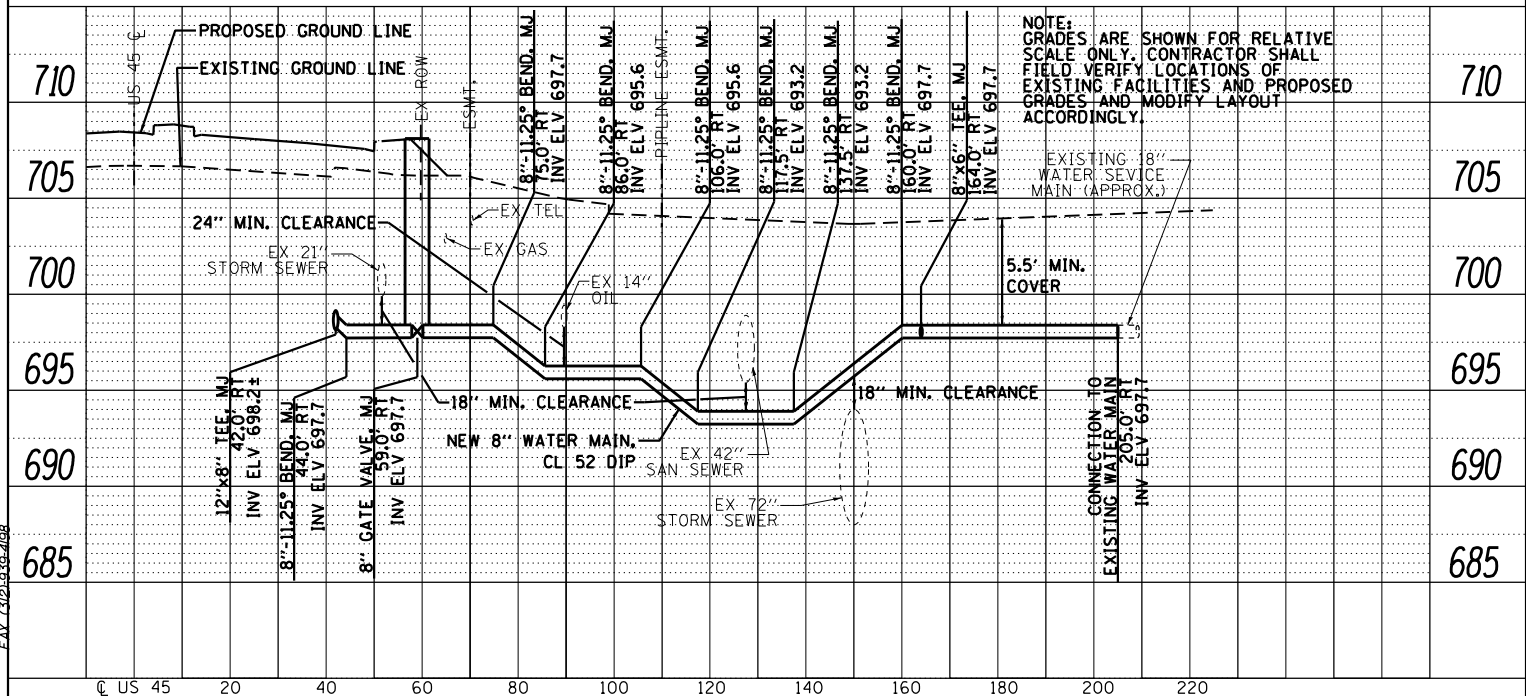
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NO.	

100 S. WACKER DR.
 15TH FLOOR
 CHICAGO, IL 60606
 TEL (312) 935-1000
 FAX (312) 935-4698

URS

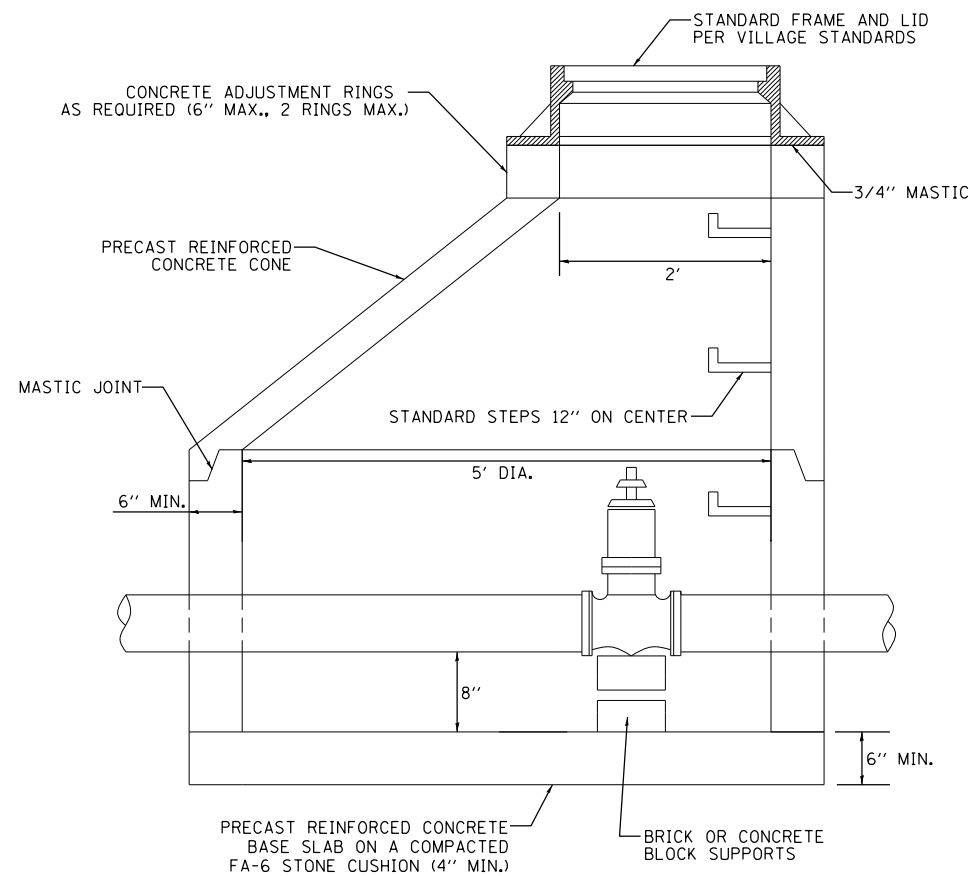


WATER MAIN CONNECTION IN PARKING LOT
 STA. 225+70.00



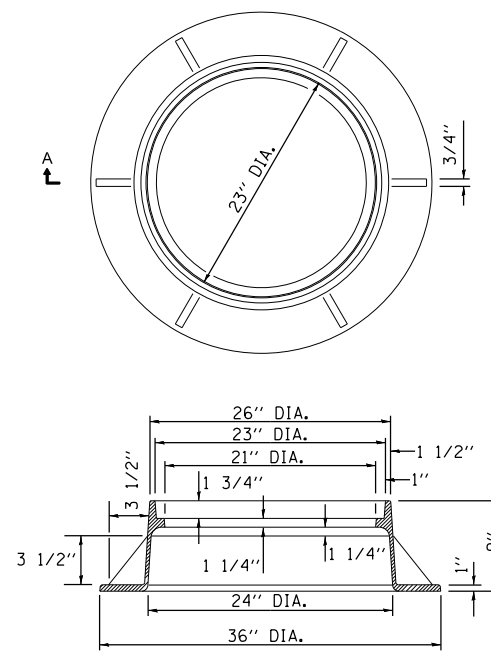
THIS PORTION OF THE DRAWING IS
 INTENTIONALLY LEFT BLANK

FILE NAME = D160M61-SHT-WATER19.dgn	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SERVICE CONNECTION AT STA 225 + 70		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 48.0000' / in.	CHECKED - TDW	REVISED -									
	PLOT DATE = 3/14/2013	DATE -	REVISED -									
						SCALE: 1"=20'H; 1"=5'V	SHEET NO. 19 OF 21 SHEETS	STA.		TO STA.		
								WT-19		CONTRACT NO.		
										ILLINOIS FED. AID PROJECT		



- NOTES:
- ADJUSTMENTS SHALL NOT EXCEED 12" USING ADJUSTMENT RINGS.
 - PRECAST CONCRETE SECTIONS SHALL CONFORM TO ASTM C478.

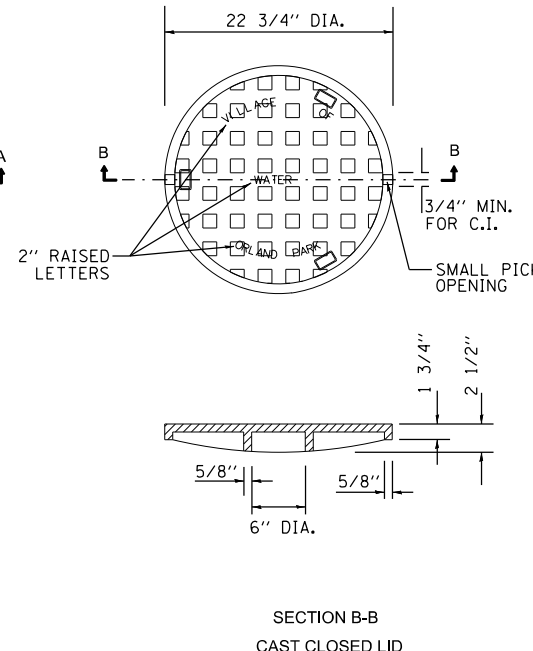
WATER MAIN VALVE VAULT



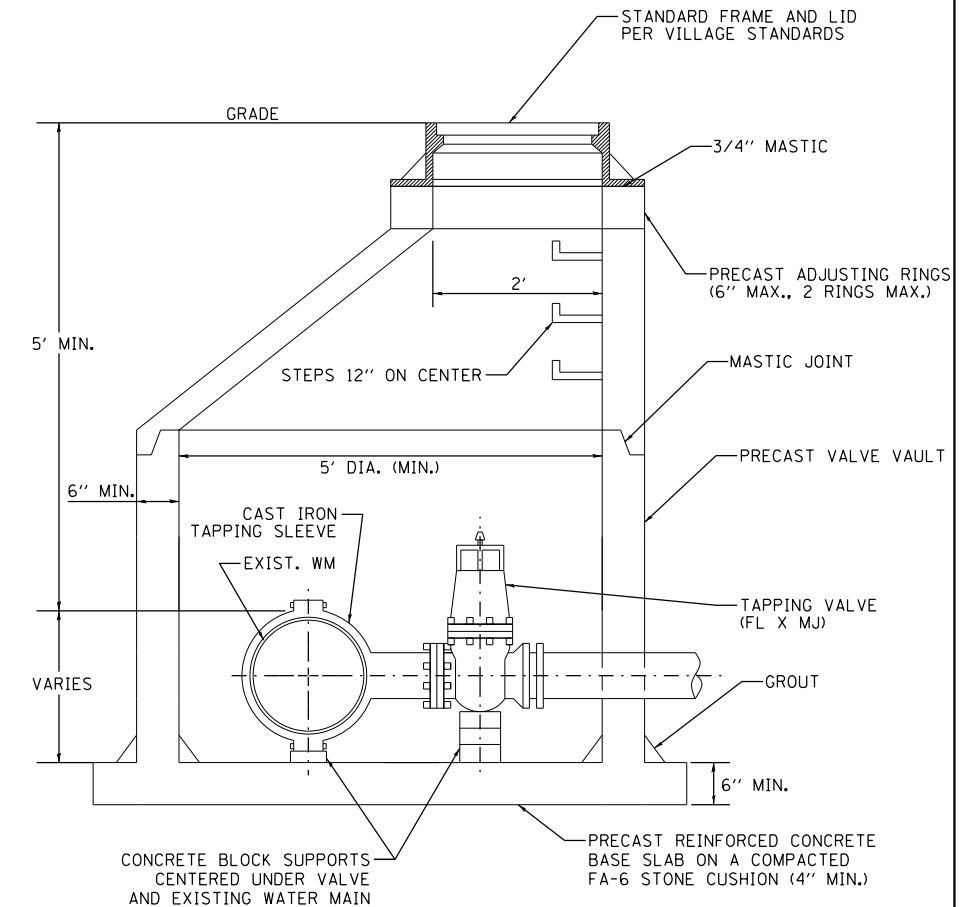
**SECTION A-A
CAST FRAME**
WT. = 330 LBS.

- DUCTILE IRON CASTINGS SHALL BE GRADE 60-40-18 & SHALL BE TESTED IN ACCORDANCE WITH FEDERAL SPECIFICATIONS.
- ALL LIDS AND COVERS SHALL BE MACHINED
- THE MANHOLE COVERS SHALL HAVE RAISED LETTERS AS SHOWN.
- ALTERNATIVE TO DUCTILE IRON LID, GRAY IRON LID MAY BE USED
- MINIMUM WEIGHTS FOR CASTINGS AS SHOWN
- CASTINGS SHALL BE EAST JORDAN IRON WORKS 105021 FRAME & 1020A COVER.

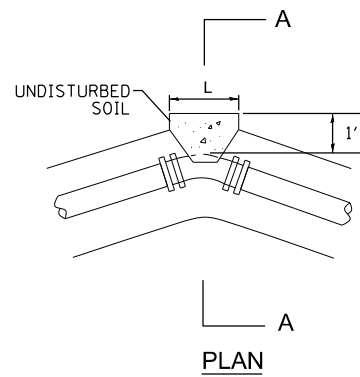
VALVE VAULT FRAME AND COVER



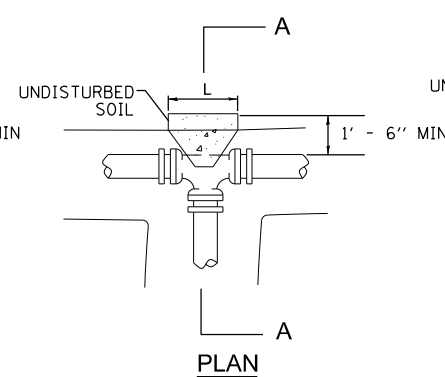
**SECTION B-B
CAST CLOSED LID**



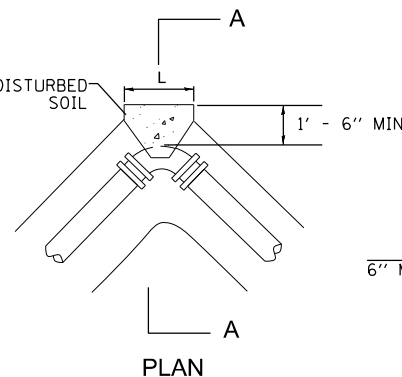
PRESSURE CONNECTION



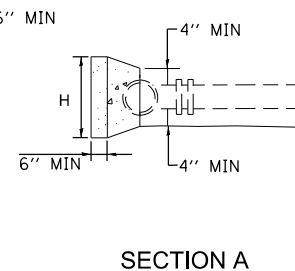
PLAN



PLAN



PLAN

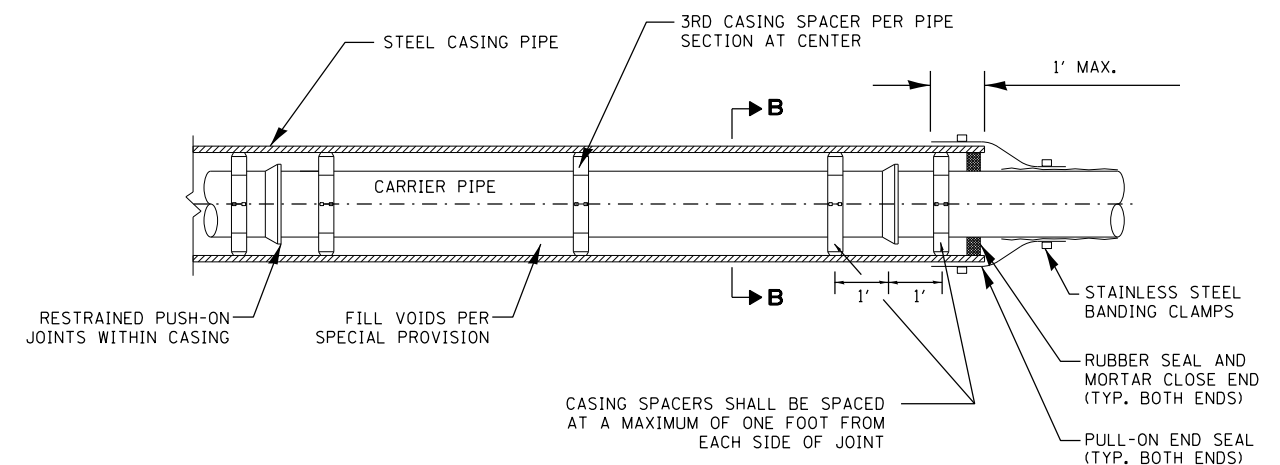


SECTION A

CONCRETE THRUST BLOCK DIMENSIONS										
PIPE SIZE	11-15° BEND		22-30° BEND		45°-BEND		90°-BEND		TEE & PLUG	
	H	L	H	L	H	L	H	L	H	L
< 8"	1'-6"	1'-6"	2'-0"	2'-6"	2'-6"	3'-0"	3'-6"	4'-0"	3'-0"	3'-6"
< 12"	1'-6"	2'-0"	2'-3"	2'-6"	3'-0"	3'-6"	4'-0"	4'-6"	3'-6"	4'-0"
< 16"	2'-0"	2'-0"	2'-6"	3'-0"	4'-0"	4'-6"	5'-0"	6'-0"	4'-6"	5'-6"

WATER MAIN THRUST BLOCKS

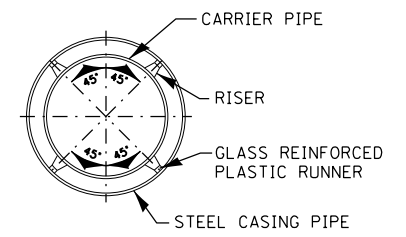
- THRUST BLOCK NOTES:
- ALL BLOCKING SHALL BE CONSTRUCTED WITH POURED CL. X CONCRETE AGAINST UNDISTURBED VERTICAL EARTH FACE WITH A MINIMUM WIDTH OF 12 INCHES.
 - THRUST BLOCKS MUST BE USED AT ALL BENDS 11° DEGREES OR GREATER. RESTRAINED JOINT PIPE MAY BE USED AS AN ALTERNATIVE TO CONCRETE THRUST BLOCKS WHEN APPROVED BY THE ENGINEER. THE CONTRACTOR MUST SUBMIT RESTRAINED JOINT LENGTHS WITH CALCULATIONS WHERE RESTRAINED JOINT PIPE IS TO BE USED. THE CALCULATIONS MUST BE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF ILLINOIS.
 - ALL PIPE PLACED UNDER PAVED ROADWAY MUST BE RESTRAINED JOINT PIPE. TRUST BLOCKING SHALL NOT BE REQUIRED IN THESE AREAS.
 - TEST PRESSURE SHALL BE 150 PSI.



CASING SPACERS SHALL BE SPACED AT A MAXIMUM OF ONE FOOT FROM EACH SIDE OF JOINT

BORING AND JACKING NOTES:

- JACKING AND BORING OPERATIONS AND CASING PIPE SHALL MEET THE REQUIREMENTS OF THE PROJECT SPECIAL PROVISIONS.
- ACCESS PITS SHALL BE LOCATED A MINIMUM 10 FEET FROM THE ROADWAY EDGE OF PAVEMENT AND BE LOCATED OUTSIDE OF THE I.D.O.T. HIGHWAY RIGHT-OF-WAY.
- SHORING SHALL BE INSTALLED IMMEDIATELY DURING THE EXCAVATION OF ACCESS PITS AND SHALL CONFORM TO OSHA STANDARDS FOR TRENCH PROTECTION.
- SHORING SHALL BE DESIGNED, ERECTED, SUPPORTED, BRACED, AND MAINTAINED SUCH THAT IT WILL SAFELY SUPPORT ALL VERTICAL AND HORIZONTAL LOADS DURING CONSTRUCTION OPERATIONS.
- OPEN ACCESS PITS SHALL BE CLEARLY MARKED AND REMAIN PROTECTED WITH TEMPORARY CONCRETE BARRIERS AT ALL TIMES.
- BACKFILL ACCESS PITS WITH CA-6 AND COMPACT.

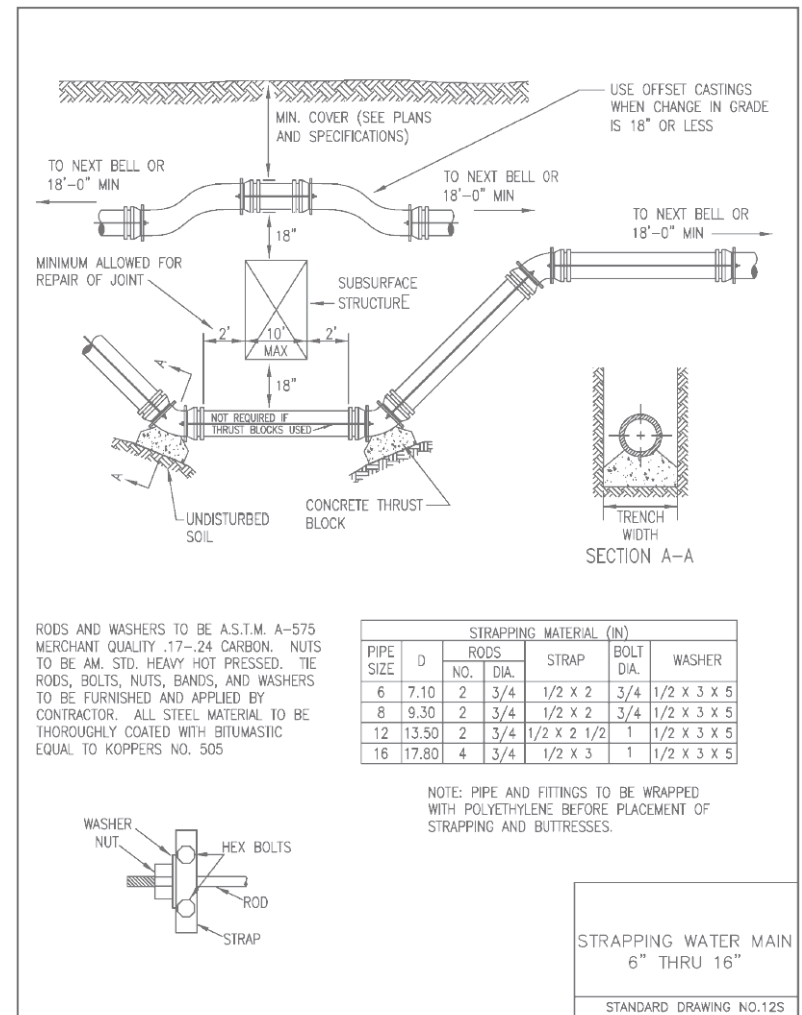
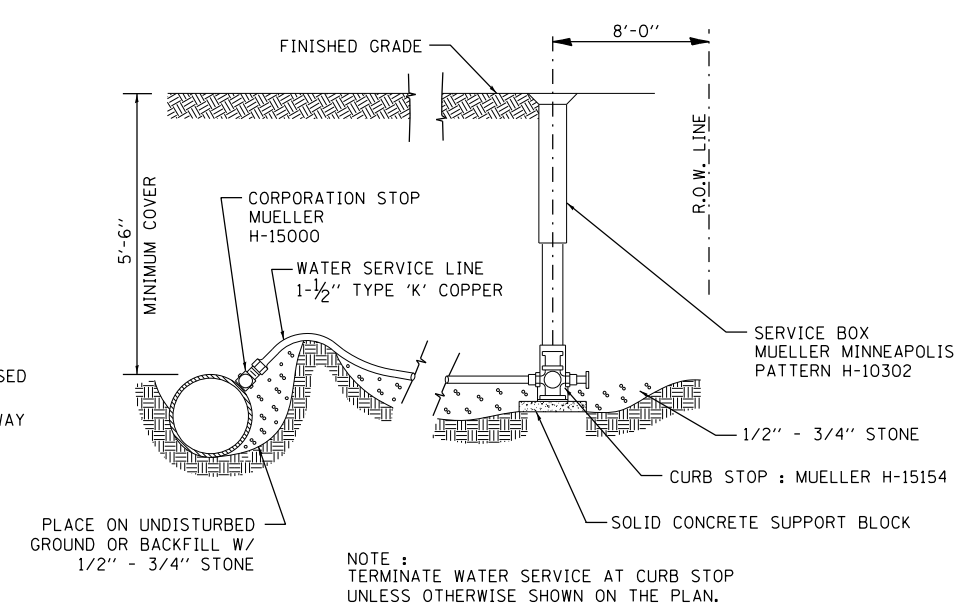
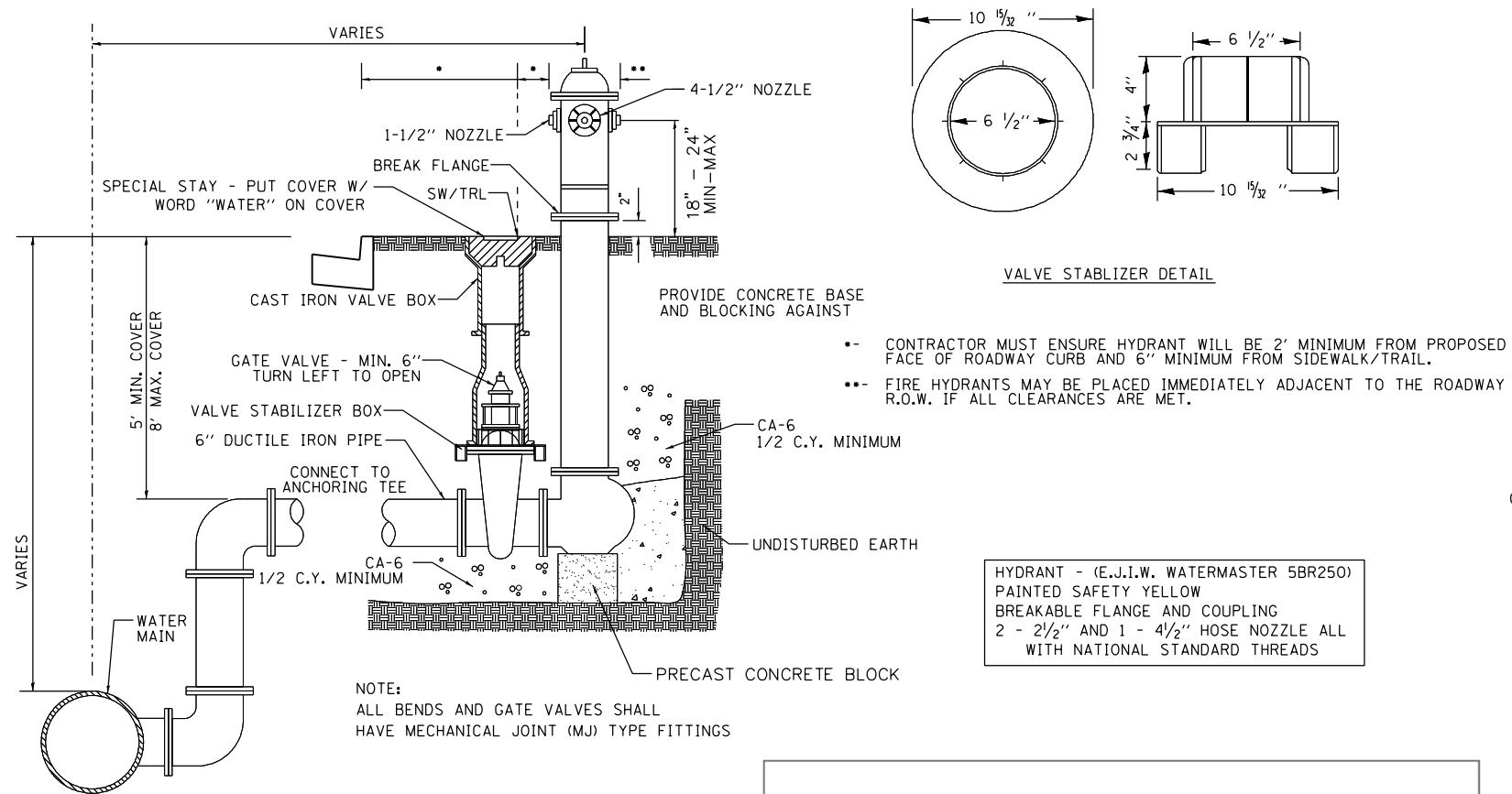


SECTION B-B

CASING PIPE DETAIL

FILE NAME = D160M61-SHT-WATER20.dgn	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISED -
SHT.PLAN	PLOT SCALE = 48.0000' / in.	DRAWN - DF	REVISED -
	PLOT DATE = 3/14/2013	CHECKED - TDW	REVISED -
		DATE - 03/13/2013	REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	251
WT-20		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				



URS
100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 939-1000
FAX (312) 939-4998

FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISED -
D160M61-SHT-WATER21.dgn		DRAWN - DF	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED - TDW	REVISED -
SHT.PLAN	PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WATER MAIN DETAILS

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

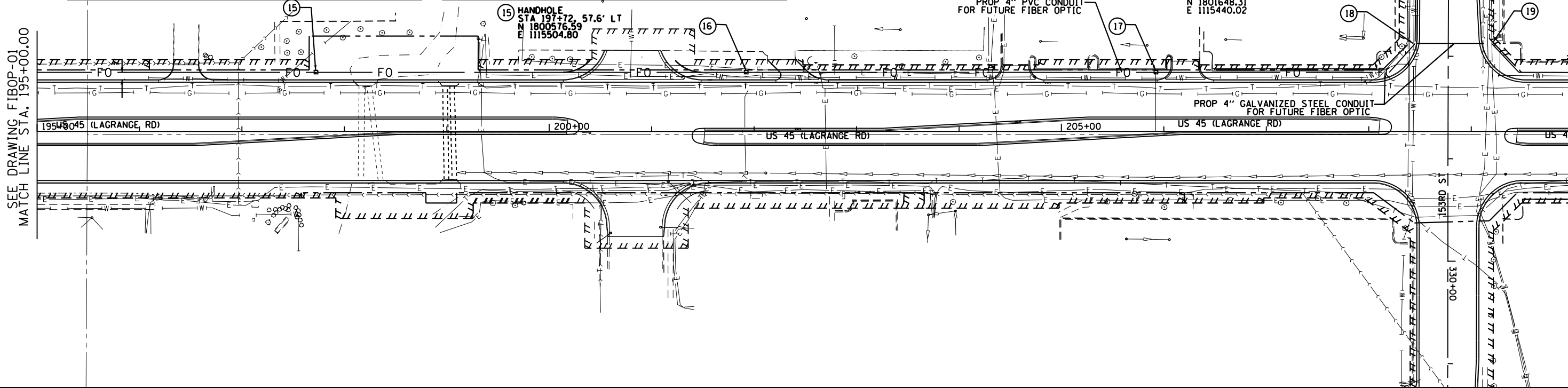
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	252
WT-21			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				

RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

NOTE:
GALVANIZED STEEL CONDUIT IDENTIFIED AS IN TRENCH (T) OR PUSHED (P) IS SHOWN FOR INFORMATION ONLY. ALL UNDERGROUND CONDUIT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICER PER FOOT FOR UNDERGROUND CONDUIT, OF THE TYPE AND SIZE SPECIFIED, REGARDLESS OF THE METHOD OF INSTALLATION.

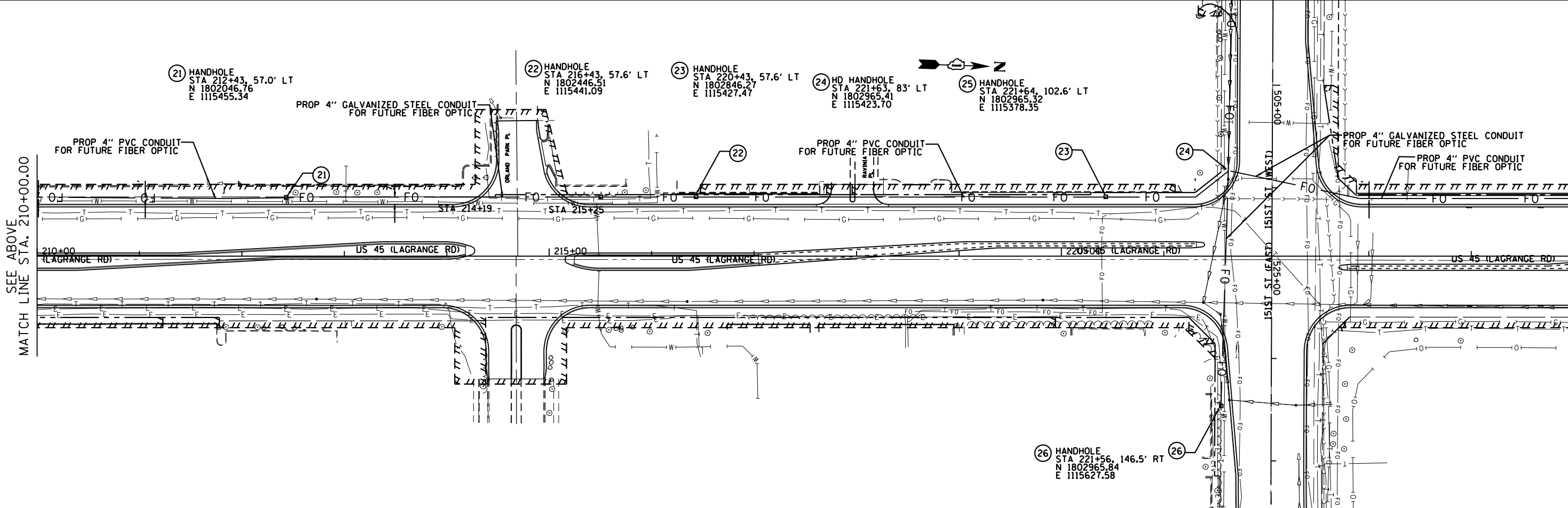
SEE DRAWING FIBOP-01
MATCH LINE STA. 195+00.00

MATCH LINE STA. 210+00.00
SEE BELOW



SEE ABOVE
MATCH LINE STA. 210+00.00

MATCH LINE STA. 225+00.00
SEE DRAWING FIBOP-03



100 S. WACKER DR.
100 S/W/TE 600
CHICAGO, IL 60606
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URS

FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DB	REVISED -
D160M61-SHT-FIBOP02.dgn		DRAWN - DB	REVISED -
	PLOT SCALE = 100.000000' / 1" =	CHECKED - MJT	REVISED -
SHT_DOUBLE PLAN	PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED FIBER OPTIC CONDUIT US 45 (LAGRANGE RD) FROM 159TH STREET TO 143RD STREET	
SCALE: 1"=50'	SHEET 2 OF 7 SHEETS STA. 195+00.00 TO STA. 225+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	254
FIBOP-02		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				

27 HANDHOLE
 STA 225+62, 56.6' LT
 N 1803365.01
 E 1115410.80

28 HANDHOLE
 STA 229+62, 57.6' LT
 N 1803764.74
 E 1115396.18

29 HANDHOLE
 STA 233+62, 57.6' LT
 N 1804164.51
 E 1115382.56

30 HANDHOLE
 STA 234+60, 77' LT
 N 1804298.35
 E 1115357.95

31 HANDHOLE
 STA 235+74, 78' LT
 N 1804375.74
 E 1115355.30

32 HANDHOLE
 STA 238+96, 57.1' LT
 N 1804698.22
 E 1115364.87

SEE DRAWING FIBOP-02
 MATCH LINE STA. 225+00.00

MATCH LINE STA. 240+00.00
 SEE BELOW

RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

NOTE:
 GALVANIZED STEEL CONDUIT IDENTIFIED AS IN TRENCH (T) OR PUSHED (P) IS SHOWN FOR INFORMATION ONLY. ALL UNDERGROUND CONDUIT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICER PER FOOT FOR UNDERGROUND CONDUIT, OF THE TYPE AND SIZE SPECIFIED, REGARDLESS OF THE METHOD OF INSTALLATION.

33 HANDHOLE
 STA 242+96, 57.6' LT
 N 1805097.97
 E 1115350.76

34 HANDHOLE
 STA 246+96, 57.6' LT
 N 1805497.74
 E 1115337.13

35 HO HANDHOLE
 STA 248+25, 83' LT
 N 1805625.75
 E 1115306.87

36 HANDHOLE
 STA 248+89, 83' LT
 N 1805689.68
 E 1115304.68

38 HANDHOLE
 STA 252+22, 56.8' LT
 N 1806023.46
 E 1115320.02

SEE ABOVE
 MATCH LINE STA. 240+00.00

MATCH LINE STA. 255+00.00
 SEE DRAWING FIBOP-04

37 HANDHOLE
 STA 247+98, 115.6' RT
 N 1805605.15
 E 1115506.72

URS
 100 S. WACKER DR.
 10TH FLOOR
 CHICAGO, IL 60606
 TEL (312) 939-1000
 FAX (312) 939-4998

FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DB	REVISED -
D160M61-SHT-FIBOP03.dgn		DRAWN - DB	REVISED -
	PLOT SCALE = 100.000000' / in.	CHECKED - MJT	REVISED -
SHT_DOUBLE PLAN	PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROPOSED FIBER OPTIC CONDUIT US 45 (LAGRANGE RD) FROM 159TH STREET TO 143RD STREET	
SCALE: 1"=50'	SHEET 3 OF 7 SHEETS STA. 225+00.00 TO STA. 255+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	255
FIBOP-03		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				

RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

NOTE:
GALVANIZED STEEL CONDUIT IDENTIFIED AS IN TRENCH (T) OR PUSHED (P) IS SHOWN FOR INFORMATION ONLY. ALL UNDERGROUND CONDUIT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICER PER FOOT FOR UNDERGROUND CONDUIT, OF THE TYPE AND SIZE SPECIFIED, REGARDLESS OF THE METHOD OF INSTALLATION.

42 HANDHOLE
STA 264+35, 58' LT
N 1807236.97
E 1115286.76

40 HANDHOLE
STA 260+22, 57.6' LT
N 1806823.66
E 1115295.02

PROP 4" PVC CONDUIT
FOR FUTURE FIBER OPTIC

PROP 4" GALVANIZED STEEL CONDUIT
FOR FUTURE FIBER OPTIC

SEE SHEET FIBOP-03
MATCH LINE STA. 255+00.00

MATCH LINE STA. 270+00.00
SEE BELOW

39 HANDHOLE
STA 256+22, 57.6' LT
N 1806423.40
E 1115305.91

44 NOTE:
FROM APPROX. STA 264+35 TO STA 293+00
EXISTING FIBER OPTIC CONDUIT EAST OF
LAGRANGE ROAD SHALL BE UTILIZED. COORDINATE
WITH THE PUBLIC WORKS DEPT FOR THE LOCATION
OF THE EXISTING FIBER OPTIC CONDUIT AND (IF
NEEDED) LOCATE HANDHOLE 44 FOR APPROPRIATE
CONNECTIONS.

SEE ABOVE
MATCH LINE STA. 270+00.00

END SEGMENT 2 CONTRACT
BEGIN SEGMENT 3 CONTRACT

EXISTING VILLAGE OF ORLAND PARK
FIBER OPTIC CONDUIT

45 NOTE:
FROM APPROX. STA 264+35 TO STA 293+00
EXISTING FIBER OPTIC CONDUIT EAST OF
LAGRANGE ROAD SHALL BE UTILIZED.
COORDINATE WITH THE PUBLIC WORKS DEPT
FOR THE LOCATION OF THE EXISTING FIBER
OPTIC CONDUIT AND (IF NEEDED) LOCATE
HANDHOLE 45 FOR APPROPRIATE CONNECTIONS
FOR THE 142ND STREET EXTENSION.

100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 939-1000
FAX (312) 939-4998

URS

FILE NAME =
D160M61-SHT-FIBOP04.dgn
SHT.DOUBLE.PLAN

USER NAME = Anthony.Plutz
PLOT SCALE = 100.000000' / 1" =
PLOT DATE = 3/14/2013

DESIGNED - DB
DRAWN - DB
CHECKED - MJT
DATE - 03/13/2013

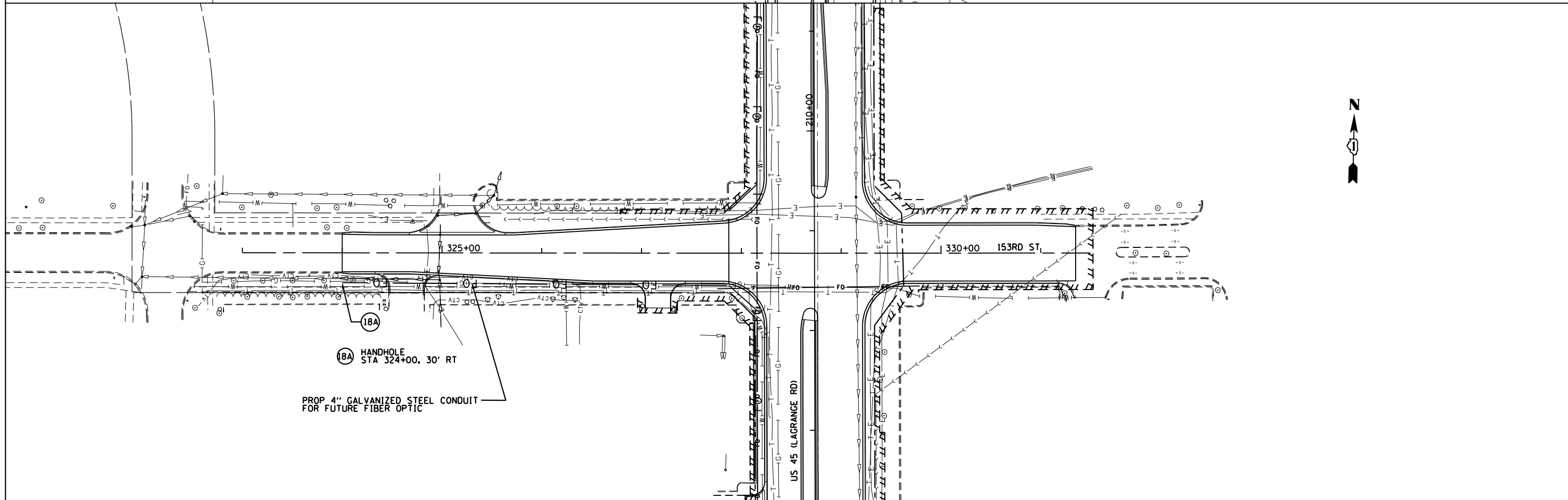
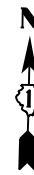
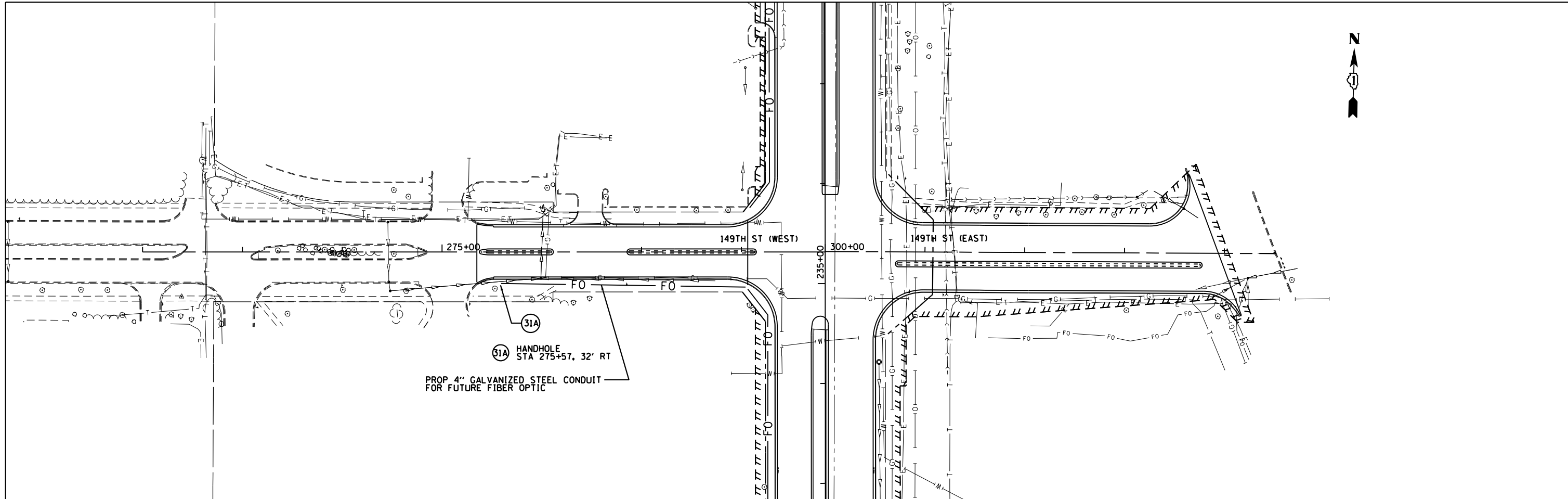
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED FIBER OPTIC CONDUIT
US 45 (LAGRANGE RD)
FROM 159TH STREET TO 143RD STREET

SCALE: 1"=50' SHEET 4 OF 7 SHEETS STA. 255+00.00 TO STA. END

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	256
FIBOP-04		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = Anthony.Plutz
D160M61-SHT-FIBOP05.dgn	
SHT_DOUBLE PLAN	

DESIGNED - BFH	REVISED -
DRAWN - BFH	REVISED -
CHECKED - MJT	REVISED -
DATE - 03/13/2013	REVISED -

DESIGNED - BFH	REVISED -
DRAWN - BFH	REVISED -
CHECKED - MJT	REVISED -
DATE - 03/13/2013	REVISED -

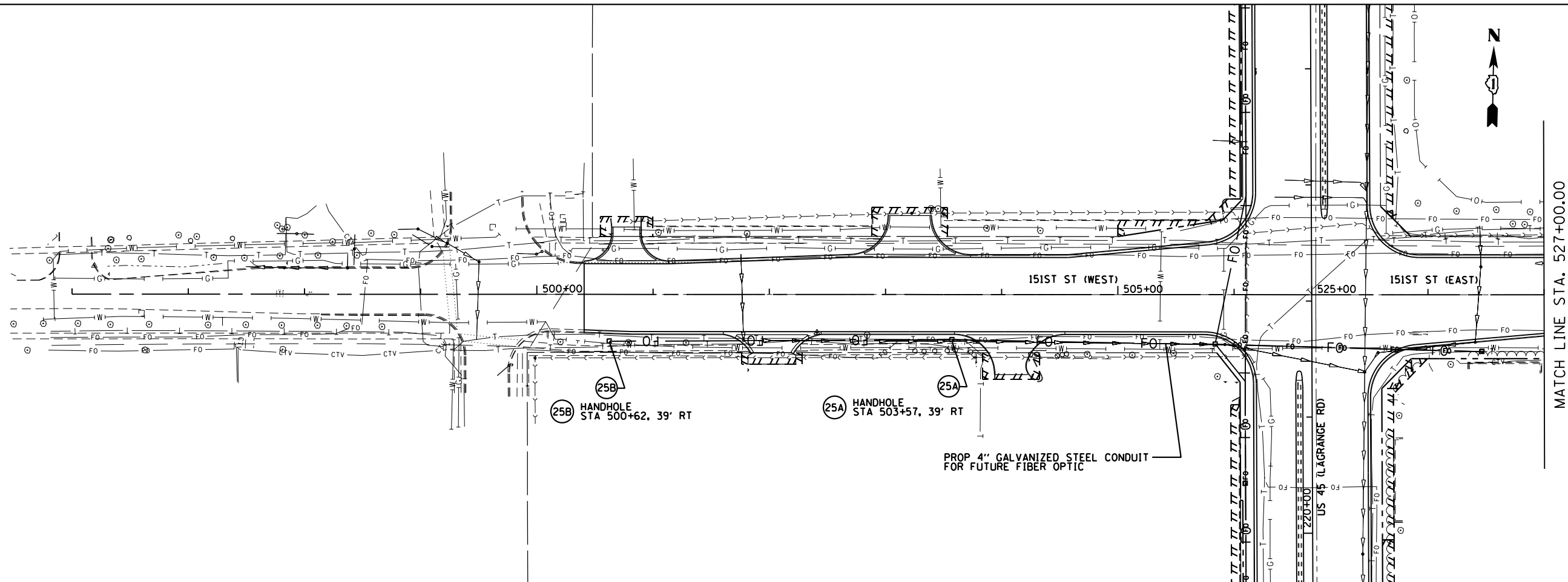
DESIGNED - BFH	REVISED -
DRAWN - BFH	REVISED -
CHECKED - MJT	REVISED -
DATE - 03/13/2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PROPOSED FIBER OPTIC CONDUIT
 153RD STREET TO 149TH STREET**

SCALE: 1"=50' SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	257
FIBOP-05		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 527+00.00

URS
 100 S. WACKER DR.
 SUITE 600
 CHICAGO, IL 60606
 TEL (312) 939-1000
 FAX (312) 939-4198

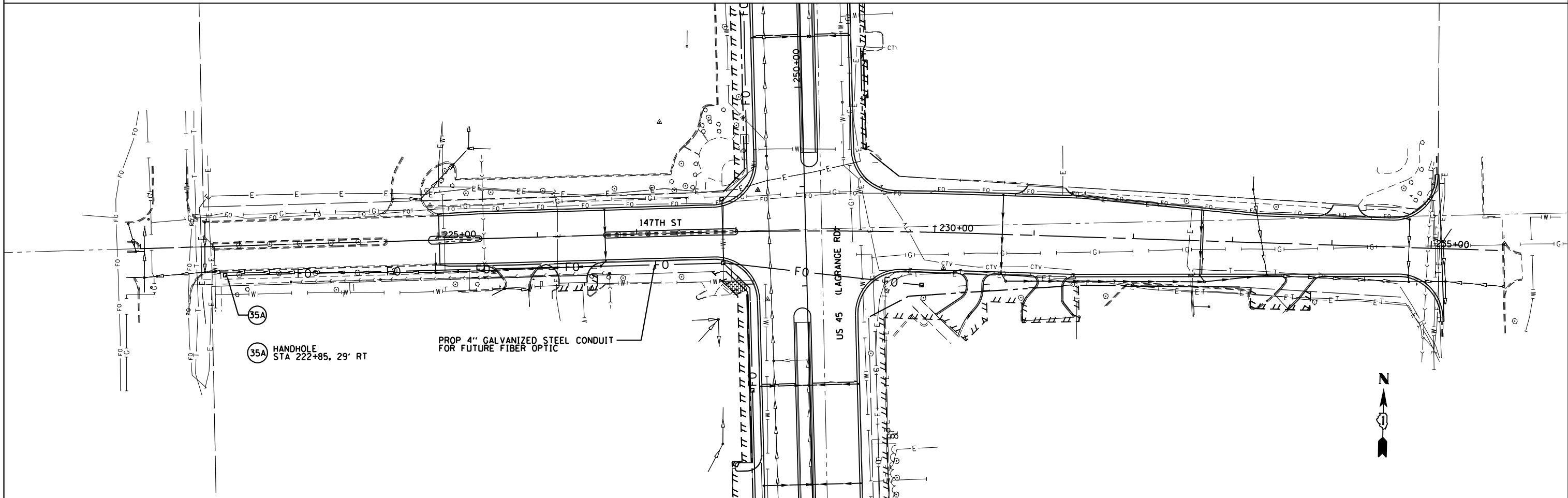
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		DRAWN - BFH	REVISED -
	PLOT SCALE = 100.000000' / 1" =	CHECKED - MJT	REVISED -
SHT.DOUBLE.PLAN	PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PROPOSED FIBER OPTIC CONDUIT
 151ST STREET**

SCALE: 1"=50' SHEET 6 OF 7 SHEETS STA. BEGIN TO STA. END

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	258
FIBOP-06			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				



FILE NAME =
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USER NAME = Anthony.Plutz
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 PLOT DATE = 3/14/2013

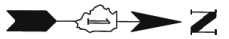
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 DRAWN - BFH
 CHECKED - MJT
 DATE - 03/13/2013

REVISED -
 REVISED -
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 REVISED -

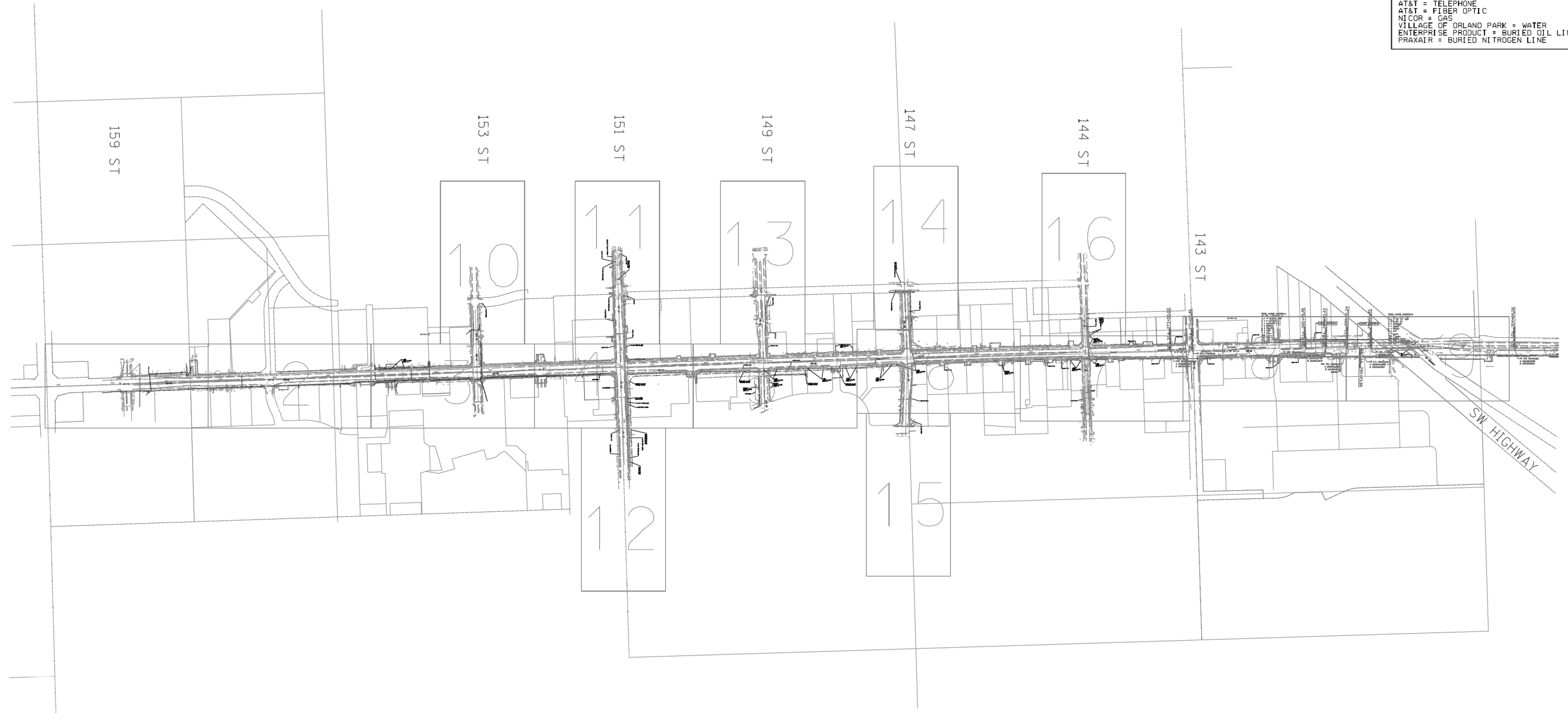
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PROPOSED FIBER OPTIC CONDUIT
 147TH STREET**
 SCALE: 1"=50' SHEET 7 OF 7 SHEETS STA. BEGIN TO STA. END

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	259
FIBOP-07			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				



UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE



—A—A—A—A—A—	AERIAL UTILITY
-----	UNKNOWN
—CTV—CTV—CTV—CTV—	CABLE TV
—T—T—T—T—T—	TELEPHONE
—G—G—G—G—G—	GAS
—E—E—E—E—E—	ELECTRIC
—W—W—W—W—W—	WATER
—FO—FO—FO—FO—	FIBER OPTIC
—O—O—O—O—O—	BURIED OIL LINE
-----	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



TBE Job No. IL09510435, 438, 429
SUE Plan Page: Cover

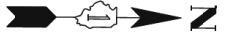
Utility Quality Level "A" : Test Hole
Utility Quality Level "B" : Designating
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	LP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	5/25/11	REVISED

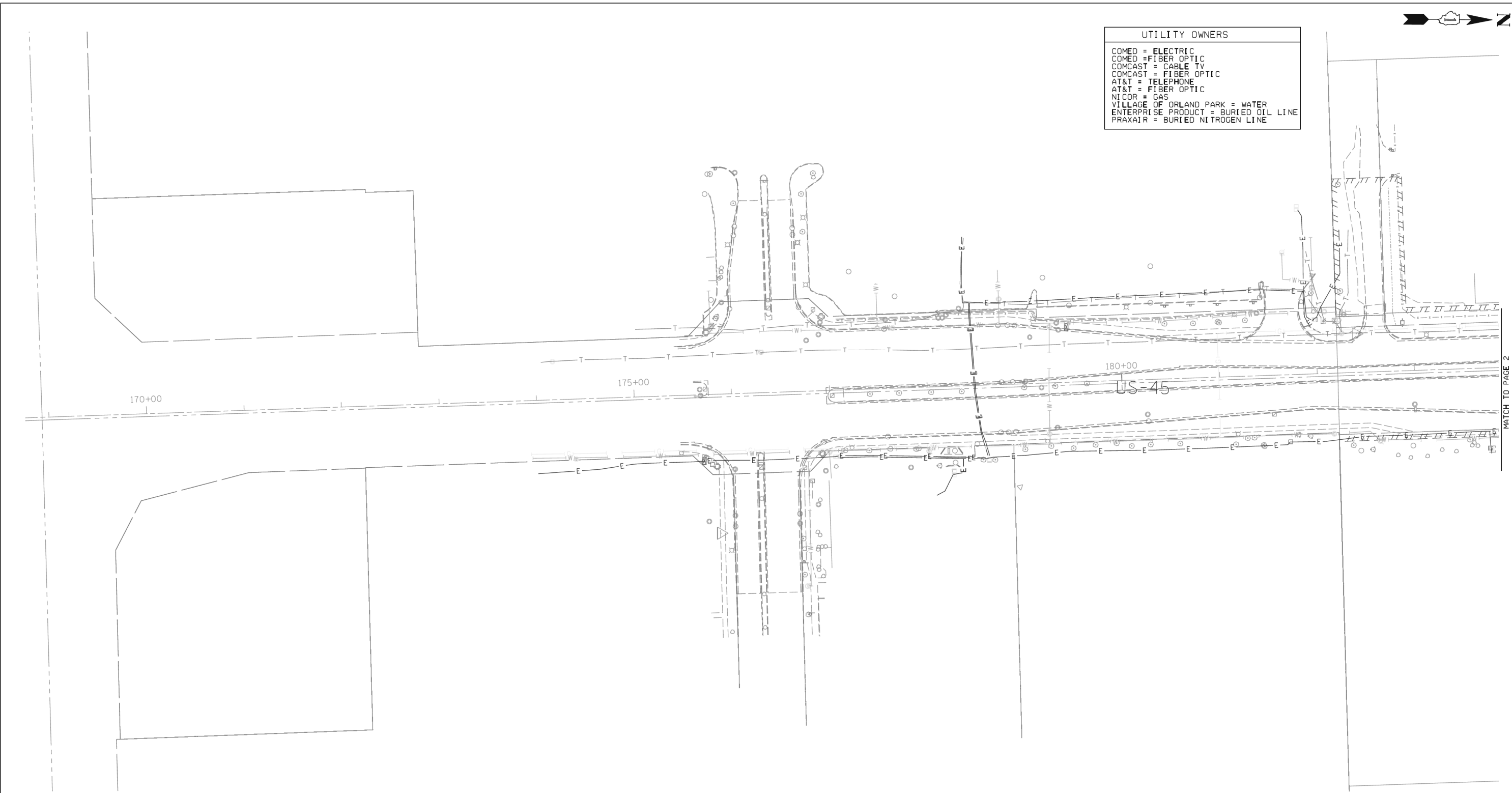
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 45 from 143rd Street to 159th Street
LaGrange, IL

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	260
Contract No. 60M61				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No.				



UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE



MATCH TO PAGE 2

— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



TBE Job No. IL09510435, 438
SUE Plan Page: 1 of 16

Utility Quality Level "A" : Test Hole	DESIGNED <i>LP</i>	REVISED
Utility Quality Level "B" : Designating	DRAWN <i>KLC</i>	REVISED
Utility Quality Level "C" : Research with Survey	CHECKED <i>KFS</i>	REVISED
Utility Quality Level "D" : Records Research	DATE <i>5/25/11</i>	REVISED

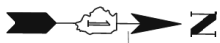
DESIGNED <i>LP</i>	REVISED
DRAWN <i>KLC</i>	REVISED
CHECKED <i>KFS</i>	REVISED
DATE <i>5/25/11</i>	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE. 330	SECTION 103R-4	COUNTY Cook	TOTAL SHEETS 877	SHEET NO. 261
FED. ROAD DIST. NO. ILLINOIS 100T Project No.			Contract No. 60M61	



UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE



— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
— - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



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CIVIL ENGINEERING • TRANSPORTATION • ENVIRONMENTAL
• PLANNING • UTILITY ENGINEERING/LOCATING

TBE Job No. IL09510435, 438
SUE Plan Page: 2 of 16

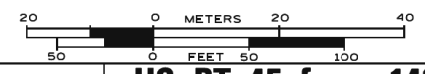
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Utility Quality Level "B" : Designating	DRAWN <i>KLC</i>	REVISED
Utility Quality Level "C" : Research with Survey	CHECKED <i>KFS</i>	REVISED
Utility Quality Level "D" : Records Research	DATE <i>5/25/11</i>	REVISED

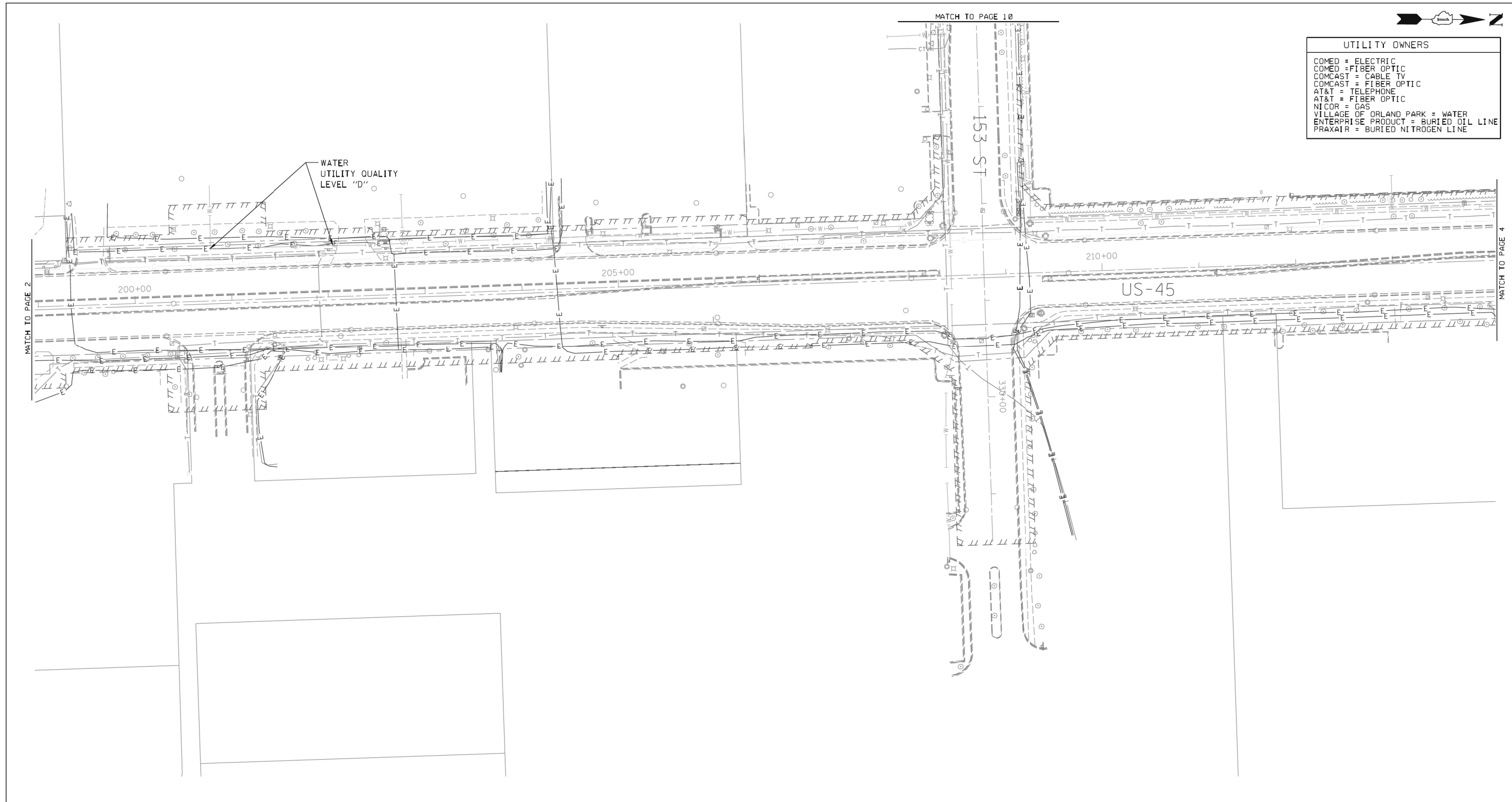
DESIGNED <i>LP</i>	REVISED
DRAWN <i>KLC</i>	REVISED
CHECKED <i>KFS</i>	REVISED
DATE <i>5/25/11</i>	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE. 330	SECTION 103R-4	COUNTY Cook	TOTAL SHEETS 877	SHEET NO. 262
FED. ROAD DIST. NO. ILLINOIS			IDOT Project No. 60M61	



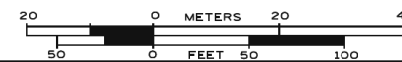


UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NI COR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE

— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



TBE Job No. IL09510435, 438
SUE Plan Page: 3 of 16

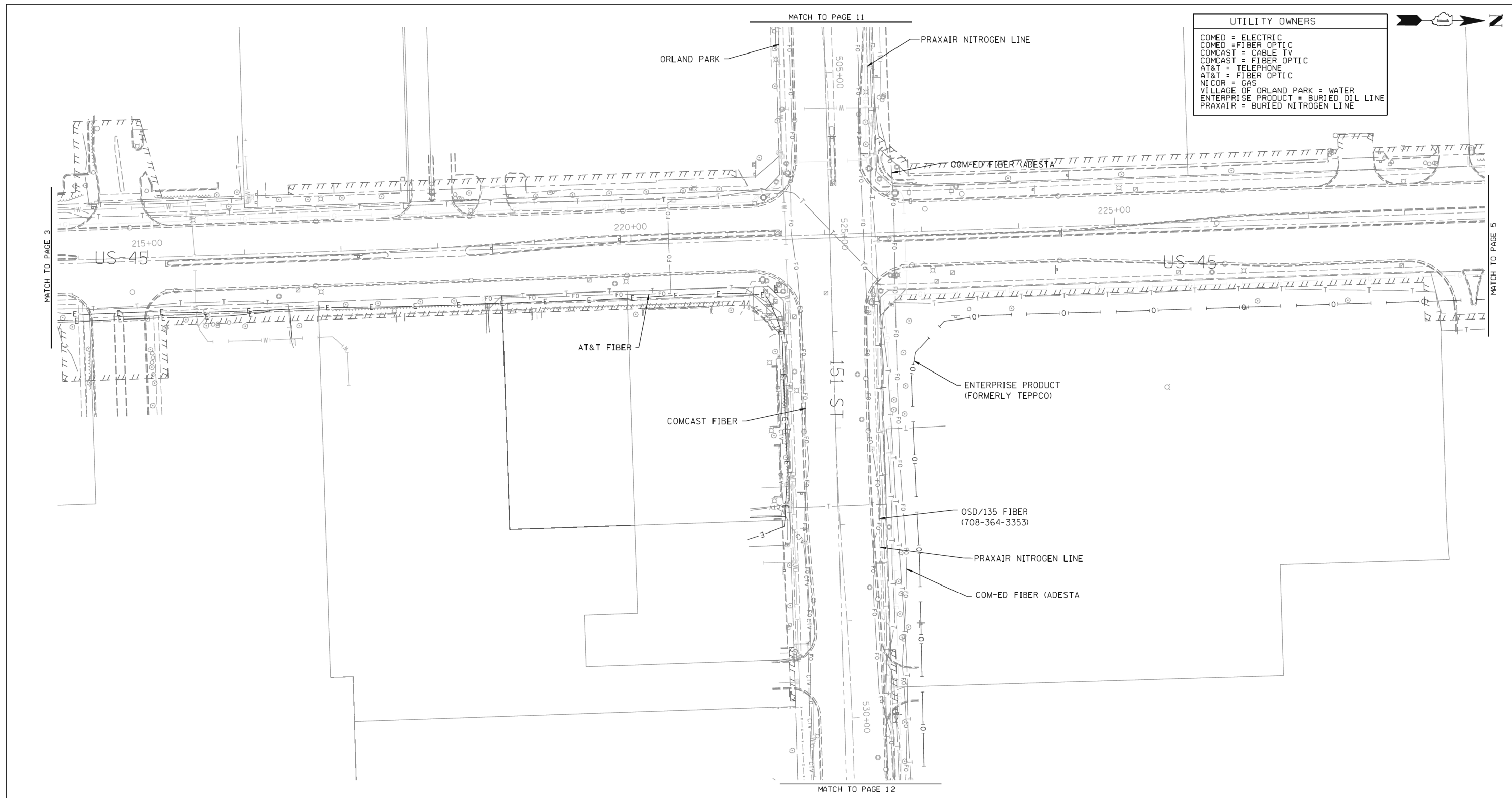
Utility Quality Level "A" : Test Hole
Utility Quality Level "B" : Designating
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	LP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	5/25/11	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 45 from 143rd Street to 159th Street
LaGrange, IL

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	263
Contract No. 60M61				
FED. ROAD DIST. NO. ILLINOIS DOT Project No.				



UTILITY OWNERS

COMED = ELECTRIC
 COMED = FIBER OPTIC
 COMCAST = CABLE TV
 COMCAST = FIBER OPTIC
 AT&T = TELEPHONE
 AT&T = FIBER OPTIC
 VILLAGE OF ORLAND PARK = WATER
 ENTERPRISE PRODUCT = BURIED OIL LINE
 PRAXAIR = BURIED NITROGEN LINE

— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
— - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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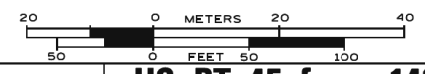
**Cardno
TBE**
CIVIL ENGINEERING • TRANSPORTATION • ENVIRONMENTAL
PLANNING • UTILITY ENGINEERING/LOCATING

TBE Job No. IL09510435, 438
SUE Plan Page: 4 of 16

Utility Quality Level "A" : Test Hole	DESIGNED <i>LP</i>	REVISED
Utility Quality Level "B" : Designating	DRAWN <i>KLC</i>	REVISED
Utility Quality Level "C" : Research with Survey	CHECKED <i>KFS</i>	REVISED
Utility Quality Level "D" : Records Research	DATE <i>5/25/11</i>	REVISED

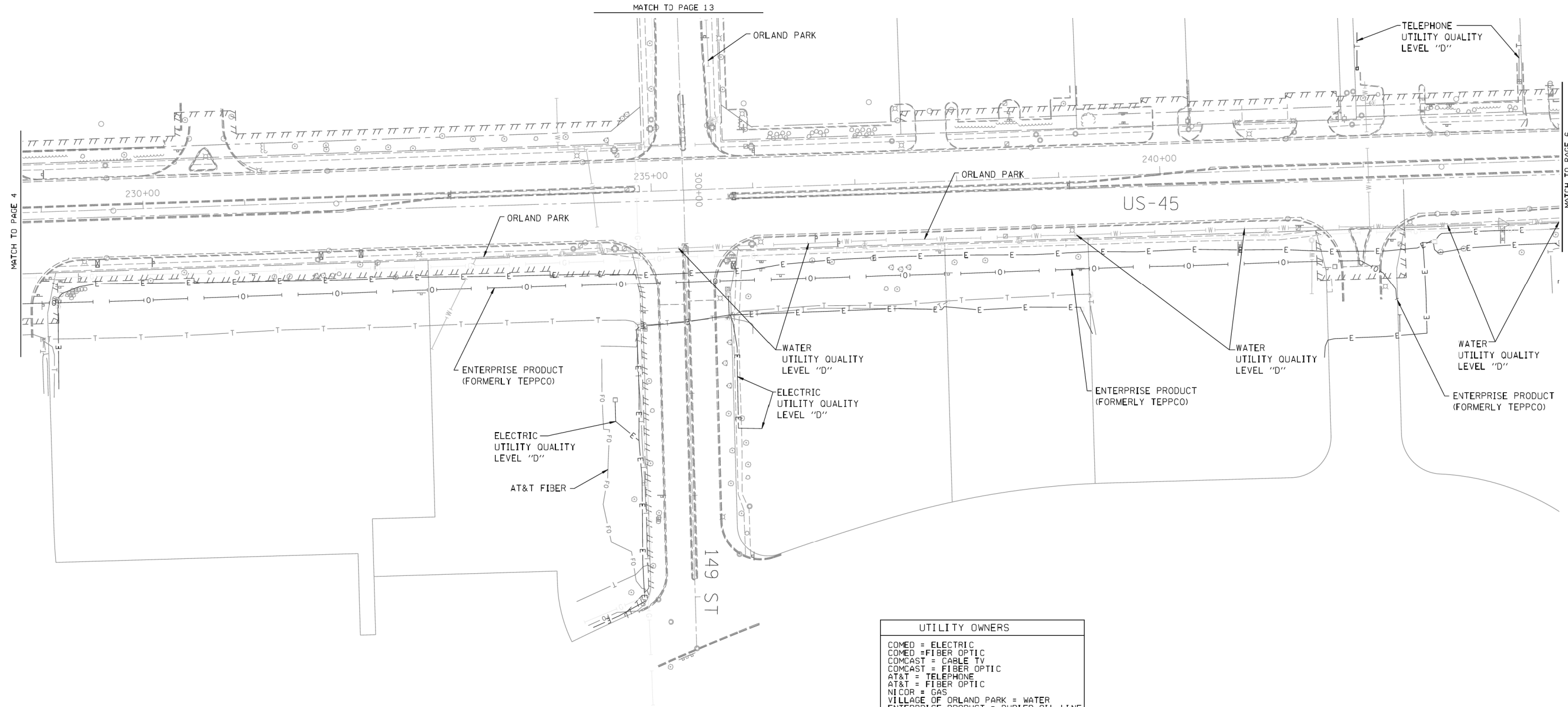
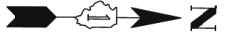
DESIGNED <i>LP</i>	REVISED
DRAWN <i>KLC</i>	REVISED
CHECKED <i>KFS</i>	REVISED
DATE <i>5/25/11</i>	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE. 330	SECTION 103R-4	COUNTY Cook	TOTAL SHEETS 877	SHEET NO. 264
FED. ROAD DIST. NO. ILLINOIS DOT Project No.			Contract No. 60M61	



UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE

— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



TBE Job No. IL09510435, 438
SUE Plan Page: 5 of 16

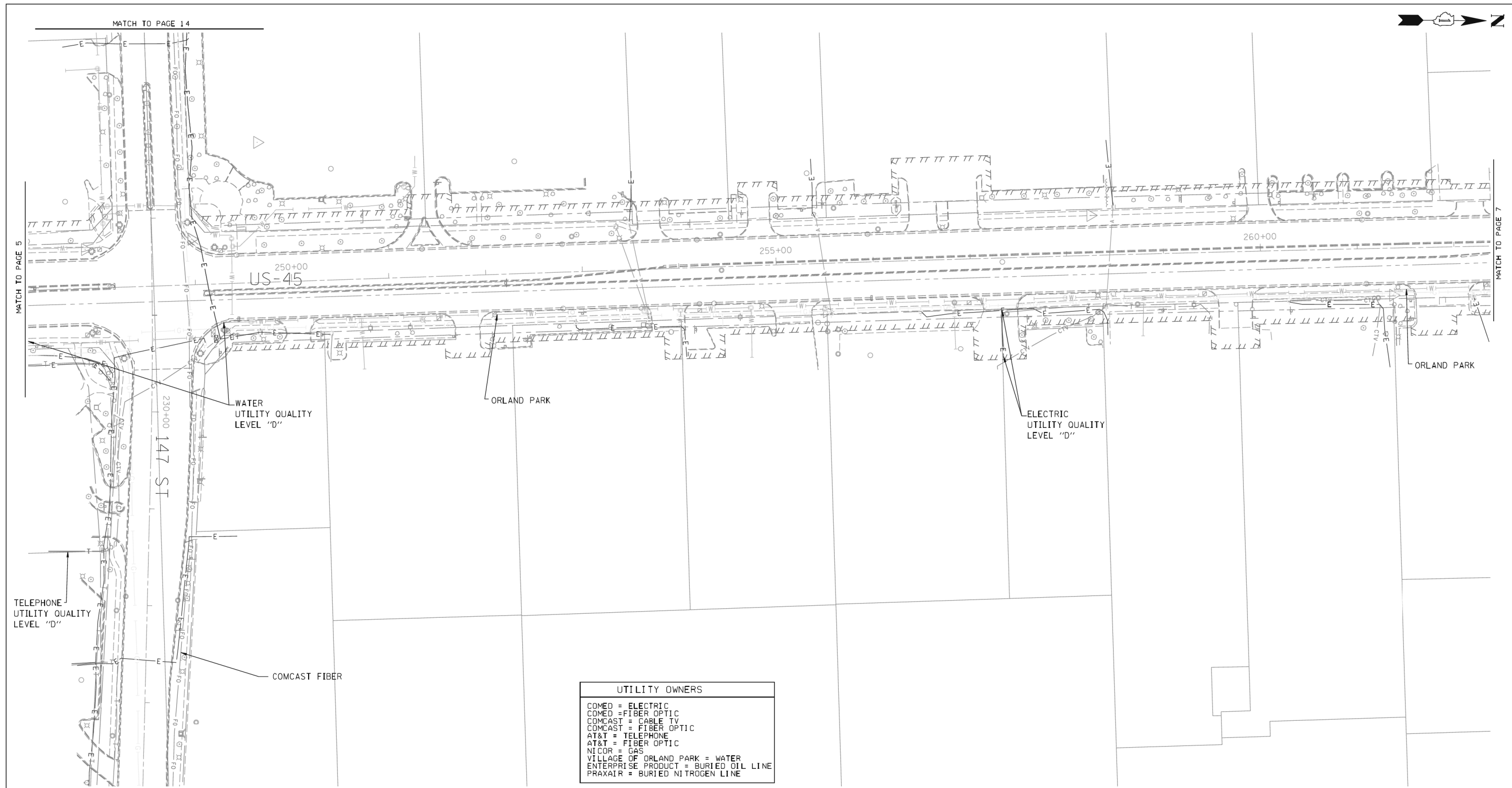
Utility Quality Level "A" : Test Hole
Utility Quality Level "B" : Designating
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	LP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	5/25/11	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 45 from 143rd Street to 159th Street
LaGrange, IL

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	265
FED. ROAD DIST. NO.			ILLINOIS DOT Project No.	
			Contract No. 60M61	



UTILITY OWNERS	
COMED =	ELECTRIC
COMED =	FIBER OPTIC
COMCAST =	CABLE TV
COMCAST =	FIBER OPTIC
AT&T =	TELEPHONE
AT&T =	FIBER OPTIC
NICOR =	GAS
VILLAGE OF ORLAND PARK =	WATER
ENTERPRISE PRODUCT =	BURIED OIL LINE
PRAXAIR =	BURIED NITROGEN LINE

— A —	A	AERIAL UTILITY
- - - - -		UNKNOWN
— CTV —	CTV	CABLE TV
— T —	T	TELEPHONE
— G —		GAS
— E —	E	ELECTRIC
— W —		WATER
— FO —	FO	FIBER OPTIC
— O —		BURIED OIL LINE
— N —		BURIED NITROGEN
⊕		TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



Utility Quality Level "A" : Test Hole
Utility Quality Level "B" : Designating
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

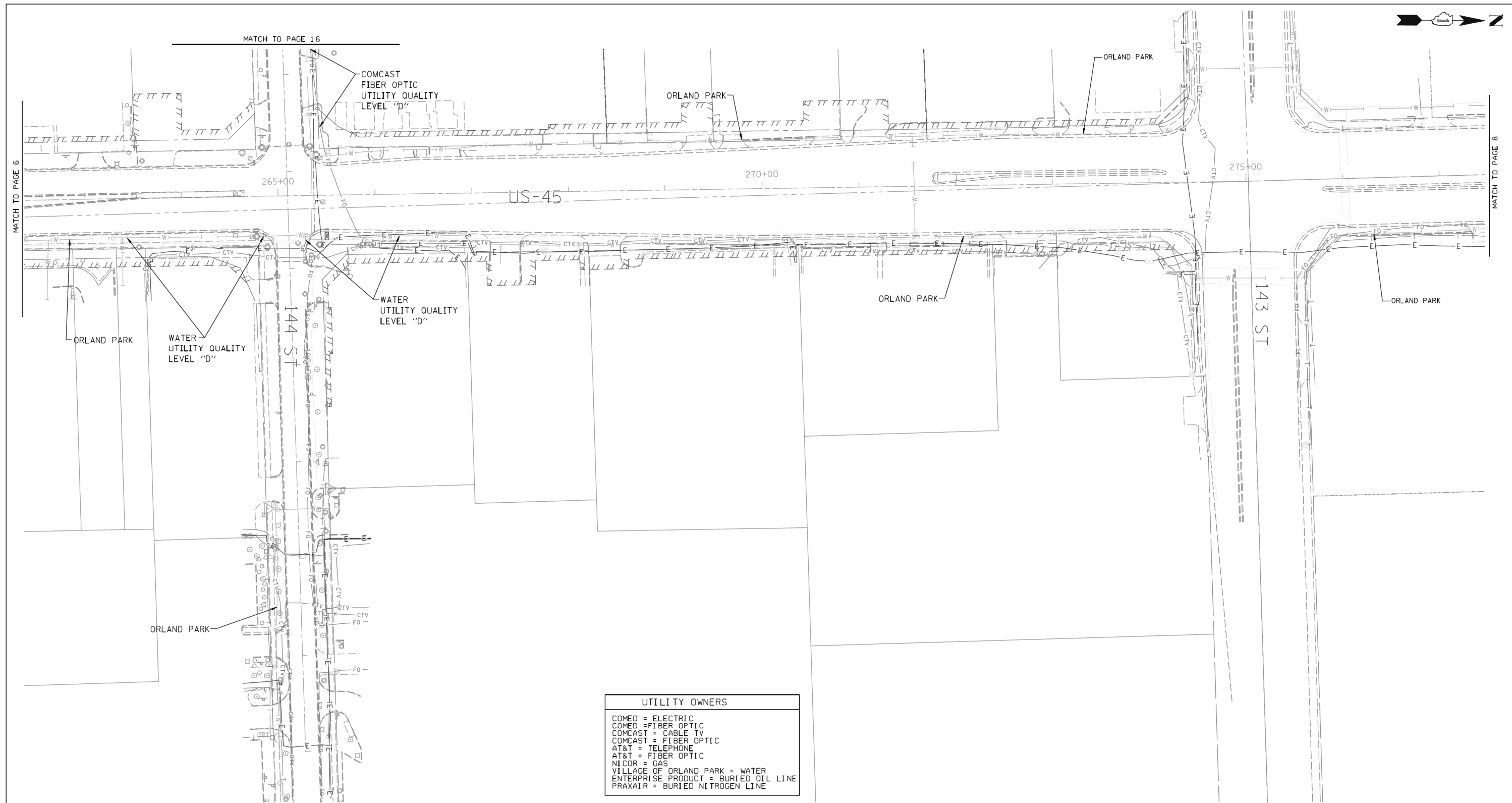
DESIGNED	LP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	5/25/11	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	266
Contract No. 60M61				
FED. ROAD DIST. NO. ILLINOIS DOT Project No.				

TBE Job No. IL09510435, 438
SUE Plan Page: 6 of 16

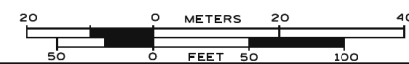


UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE

— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



Utility Quality Level "A" : Test Hole
Utility Quality Level "B" : Designating
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

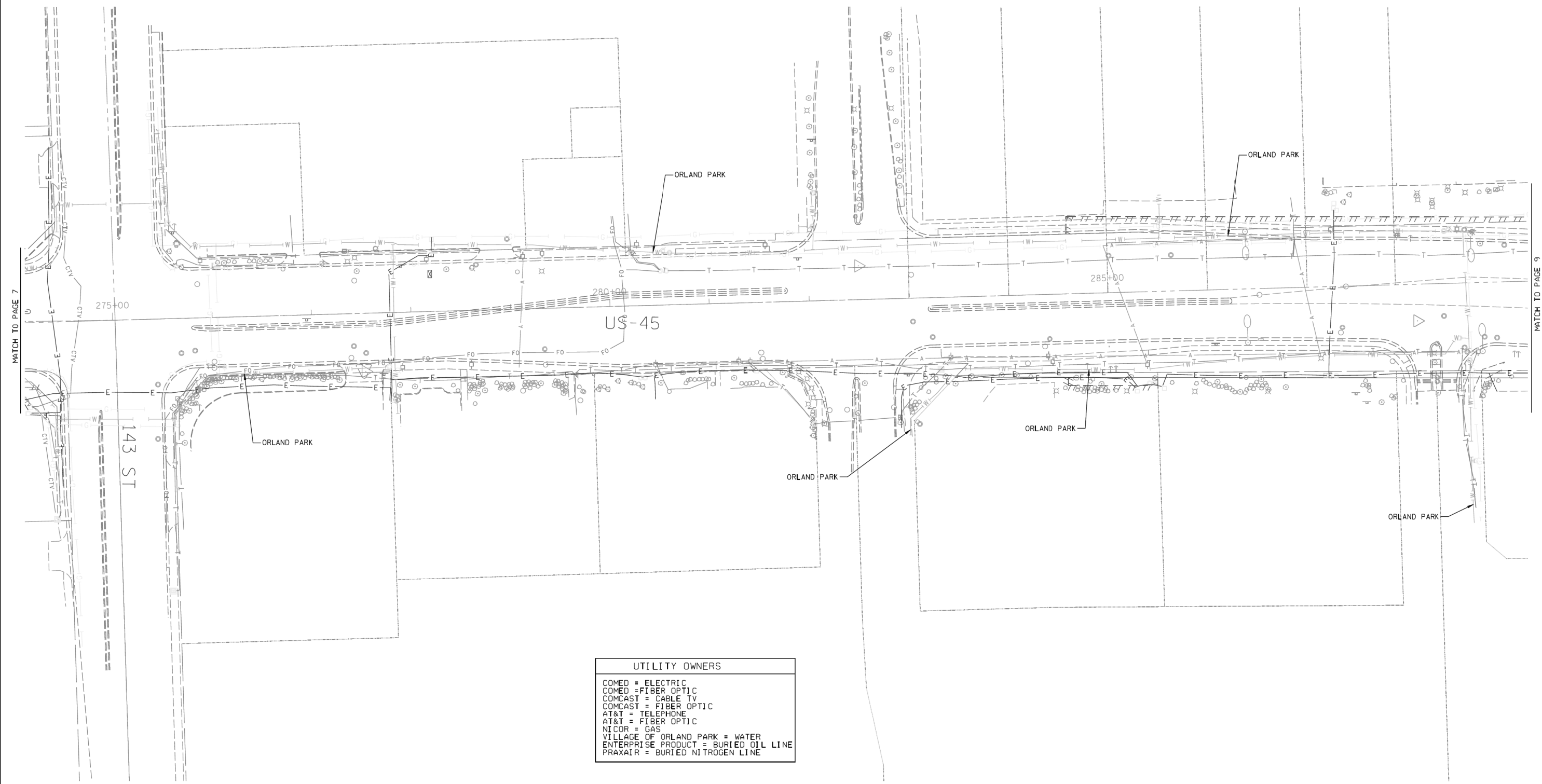
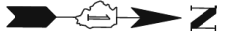
DESIGNED	LP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	5/25/11	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 45 from 143rd Street to 159th Street
LaGrange, IL

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	267
Contract No. 60M61			FED. ROAD DIST. NO. ILLINOIS DOT Project No.	

TBE Job No. IL09510435, 438, 429
SUE Plan Page: 7 of 16



UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE

— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



TBE Job No. IL09510435.438.429
SUE Plan Page: 8 of 16

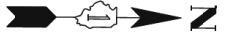
Utility Quality Level "A" : Test Hole
Utility Quality Level "B" : Designating
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	LP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	5/25/11	REVISED

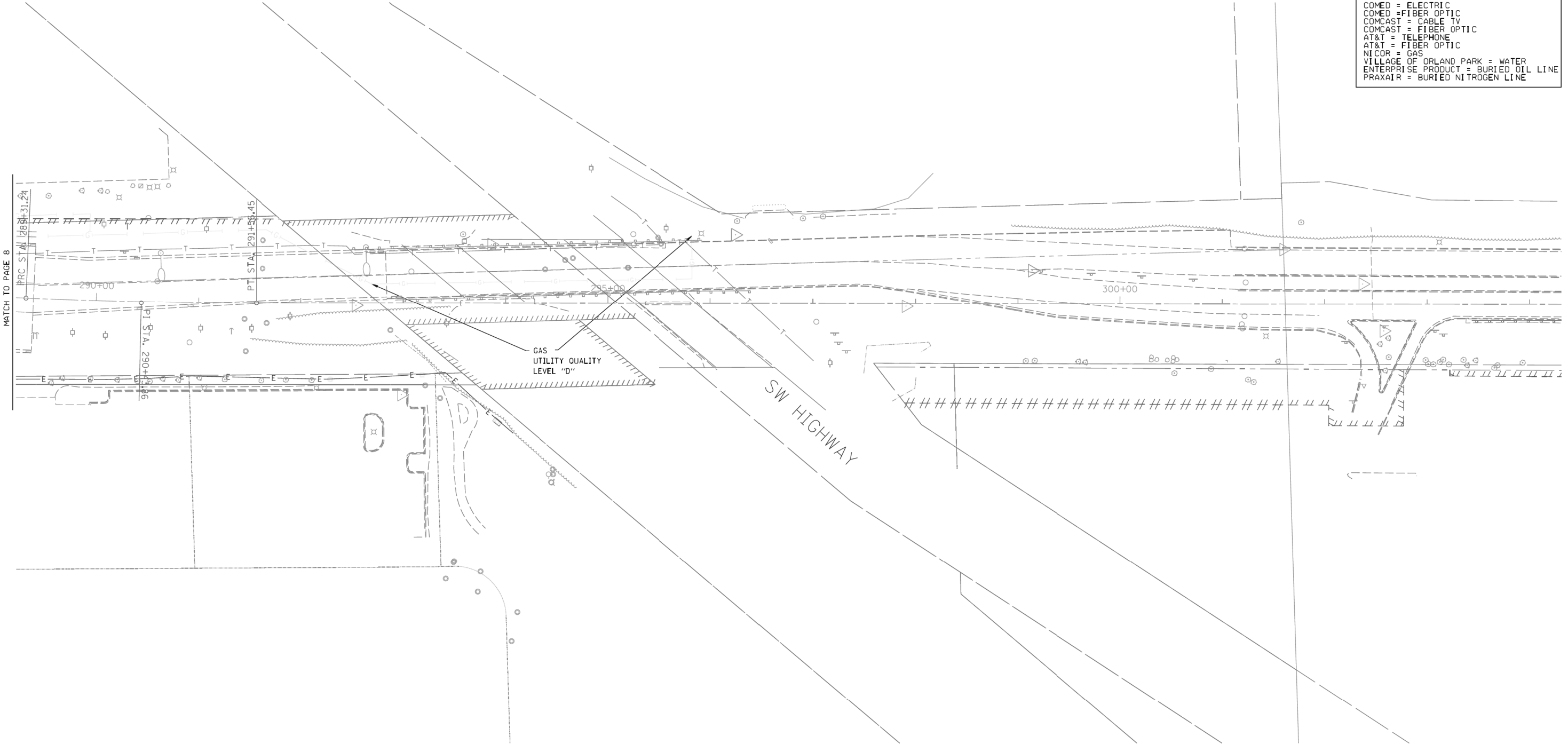
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	268
Contract No. 60M61				
FED. ROAD DIST. NO. ILLINOIS DOT Project No.				



UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE



— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



TBE Job No. IL09510435, 438, 429
SUE Plan Page: 9 of 16

Utility Quality Level "A" : Test Hole
Utility Quality Level "B" : Designating
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	LP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	5/25/11	REVISED

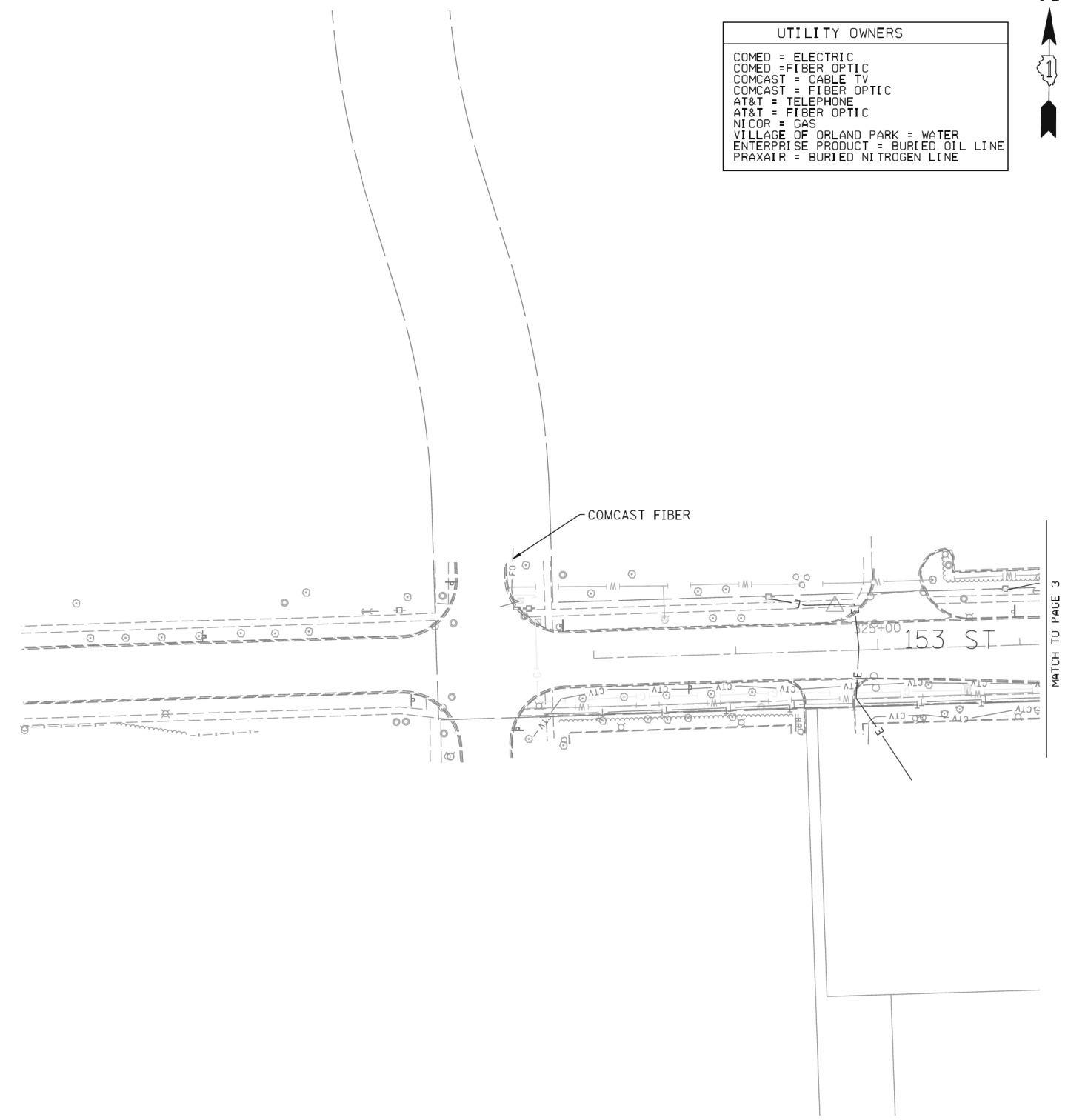
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	269
FED. ROAD DIST. NO. ILLINOIS DOT Project No.			Contract No. 60M61	



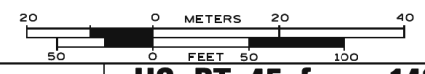
UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NI COR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE



— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— C — C —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— (O) — (O) —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



TBE Job No. IL09510435, 438
SUE Plan Page: 10 of 16

Utility Quality Level "A" : Test Hole	DESIGNED <i>LP</i>	REVISED
Utility Quality Level "B" : Designating	DRAWN <i>KLC</i>	REVISED
Utility Quality Level "C" : Research with Survey	CHECKED <i>KFS</i>	REVISED
Utility Quality Level "D" : Records Research	DATE <i>5/25/11</i>	REVISED

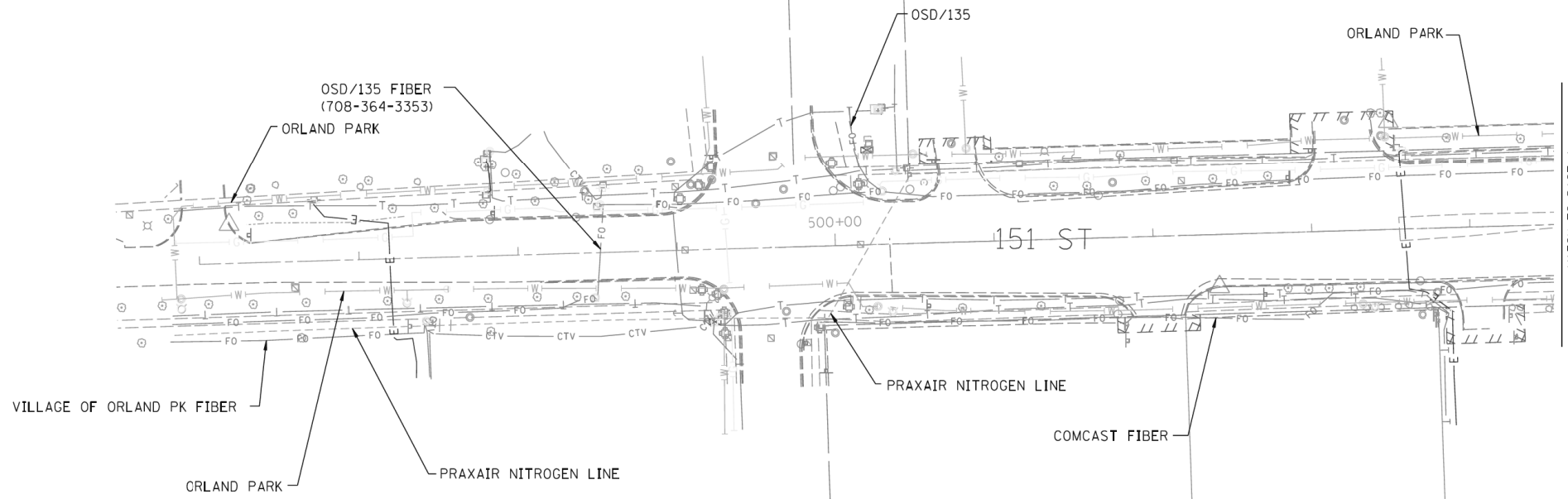
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	270
FED. ROAD DIST. NO. ILLINOIS DOT Project No.			Contract No. 60M61	



UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE

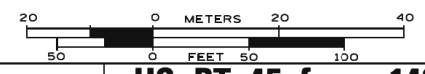


MATCH TO PAGE 4

— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



TBE Job No. IL09510435, 438
SUE Plan Page: 11 of 16

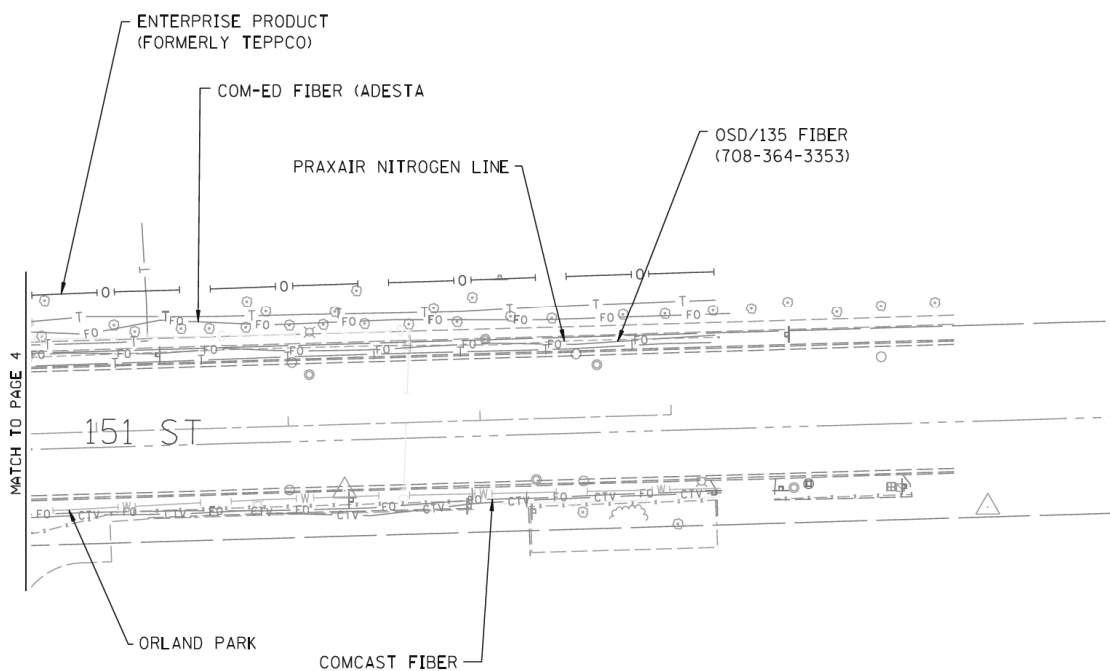
Utility Quality Level "A" : Test Hole	DESIGNED	LP	REVISED
Utility Quality Level "B" : Designating	DRAWN	KLC	REVISED
Utility Quality Level "C" : Research with Survey	CHECKED	KFS	REVISED
Utility Quality Level "D" : Records Research	DATE	5/25/11	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	271
Contract No. 60M61				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No.				

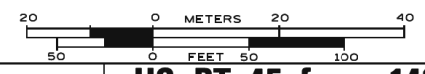
UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE



— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



TBE Job No. IL09510435, 438
SUE Plan Page: 12 of 16

Utility Quality Level "A" : Test Hole
Utility Quality Level "B" : Designating
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	LP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	5/25/11	REVISED

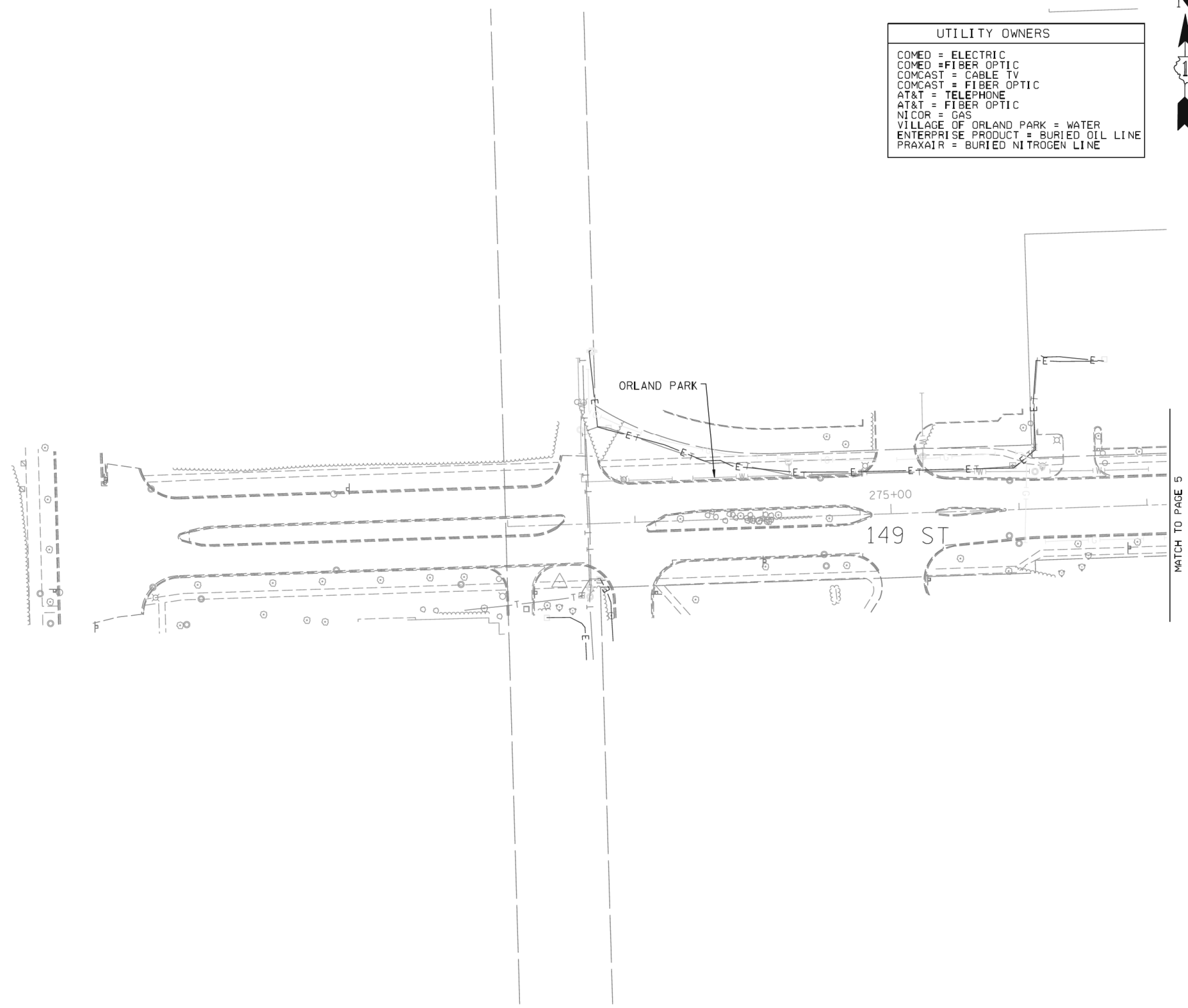
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	272
Contract No. 60M61				
FED. ROAD DIST. NO. ILLINOIS DOT Project No.				



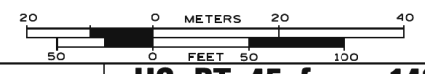
UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE



— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



TBE Job No. IL09510435, 438
SUE Plan Page: 13 of 16

Utility Quality Level "A" : Test Hole
Utility Quality Level "B" : Designating
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	LP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	5/25/11	REVISED

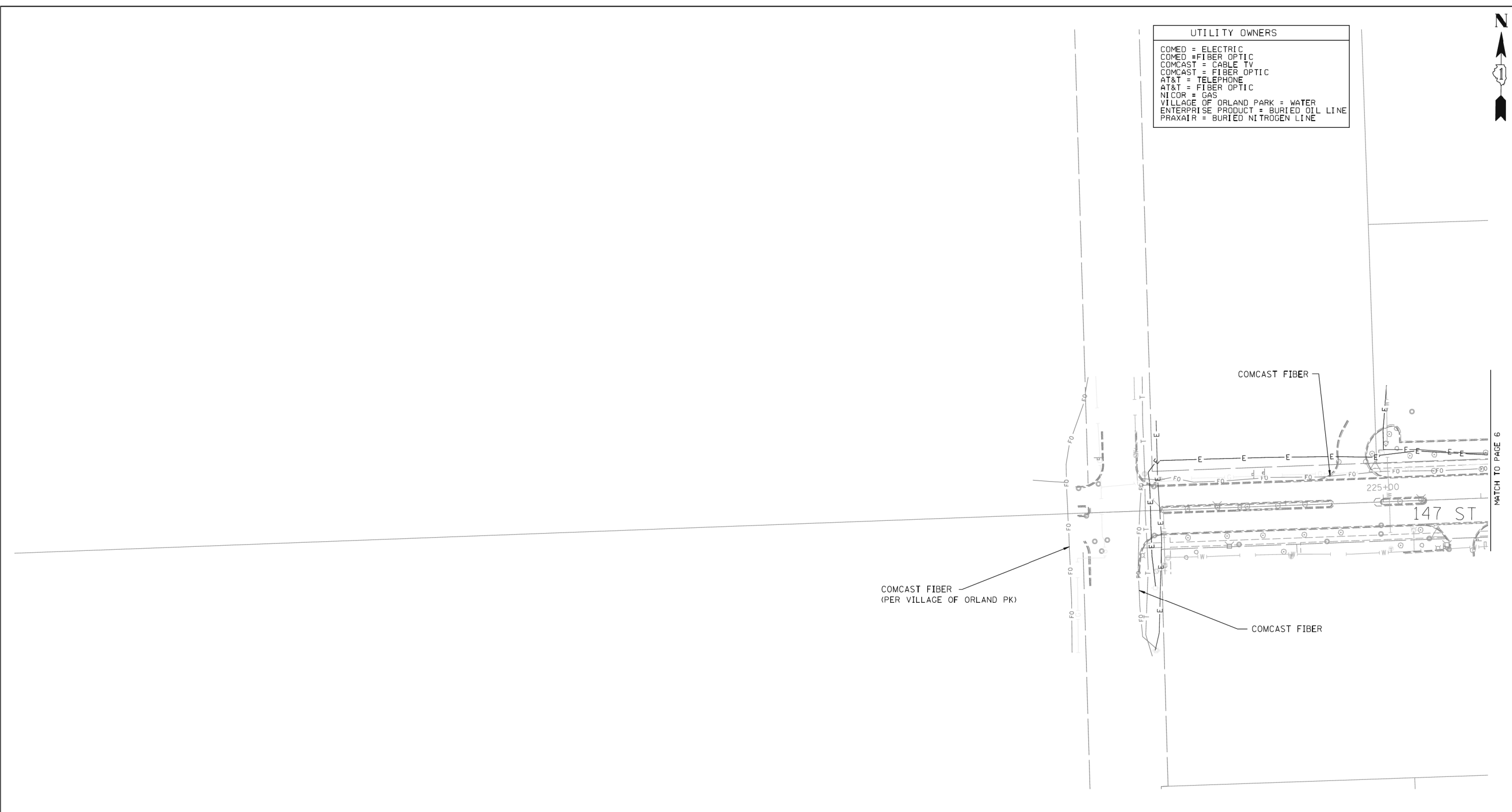
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	273
Contract No. 60M61				
FED. ROAD DIST. NO. ILLINOIS DOT Project No.				



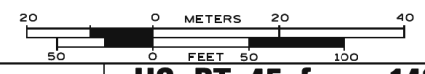
UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE



— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
+	TBE TEST HOLE

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TBE Job No. IL09510435, 438
SUE Plan Page: 14 of 16

Utility Quality Level "A" : Test Hole	DESIGNED <i>LP</i>	REVISED
Utility Quality Level "B" : Designating	DRAWN <i>KLC</i>	REVISED
Utility Quality Level "C" : Research with Survey	CHECKED <i>KFS</i>	REVISED
Utility Quality Level "D" : Records Research	DATE <i>5/25/11</i>	REVISED

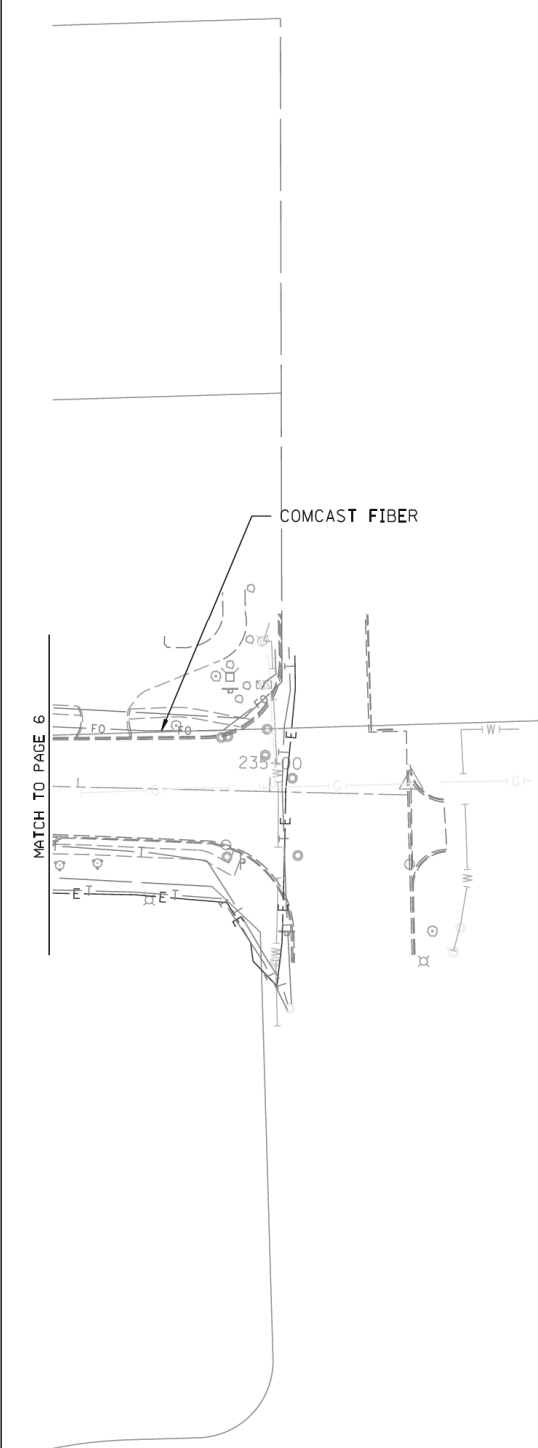
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE. 330	SECTION 103R-4	COUNTY Cook	TOTAL SHEETS 877	SHEET NO. 274
FED. ROAD DIST. NO. ILLINOIS			IDOT Project No. 60M61	



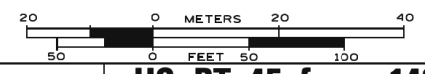
UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE



— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— O — O —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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TBE Job No. IL09510435, 438
SUE Plan Page: 15 of 16

Utility Quality Level "A" : Test Hole
Utility Quality Level "B" : Designating
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	LP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	5/25/11	REVISED

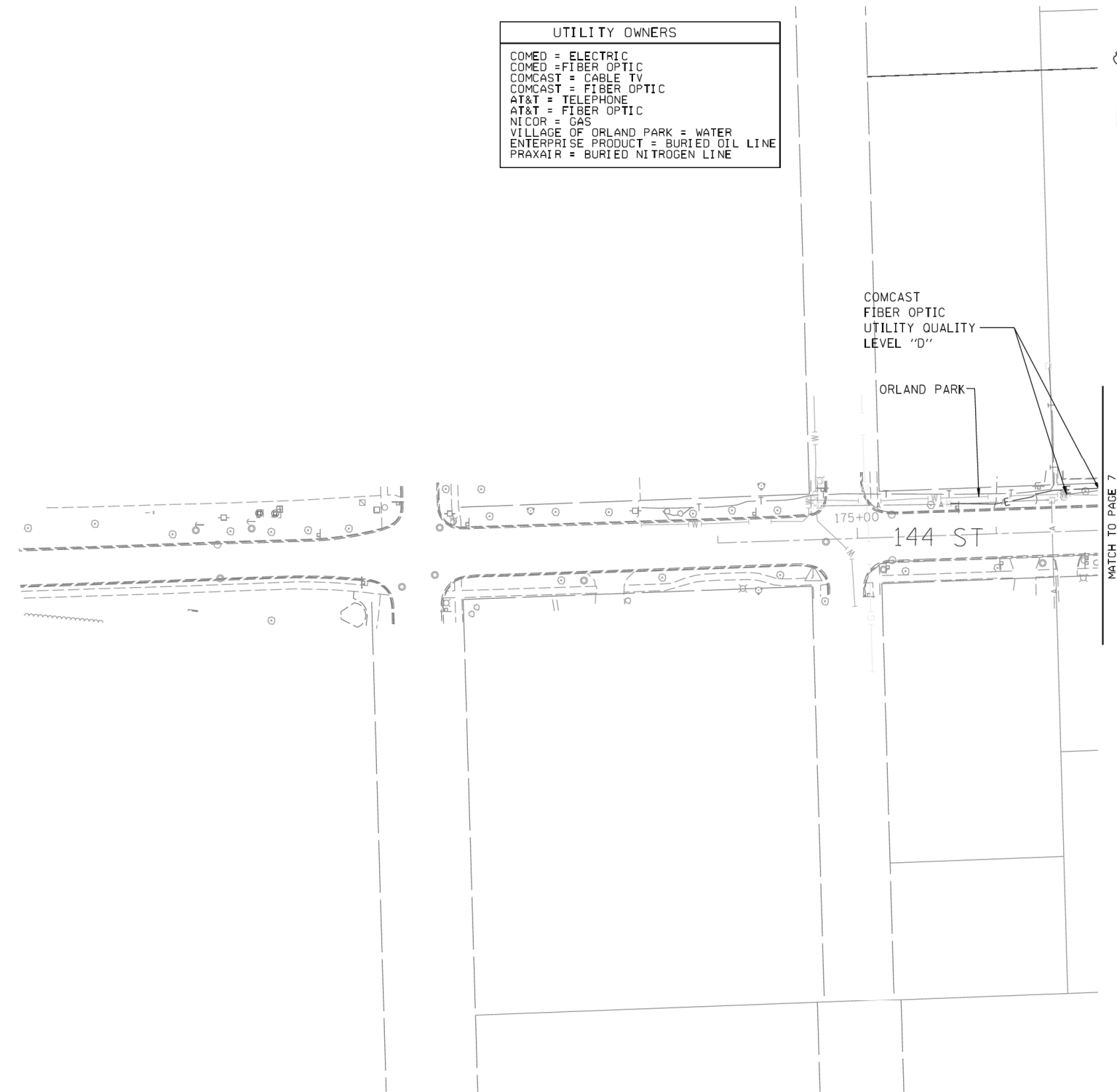
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	275
Contract No. 60M61				
FED. ROAD DIST. NO. ILLINOIS DOT Project No.				



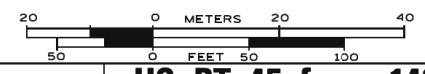
UTILITY OWNERS	
COMED	= ELECTRIC
COMED	= FIBER OPTIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
NICOR	= GAS
VILLAGE OF ORLAND PARK	= WATER
ENTERPRISE PRODUCT	= BURIED OIL LINE
PRAXAIR	= BURIED NITROGEN LINE



— A — A —	AERIAL UTILITY
- - - - -	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— C — C —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— (O) — (O) —	BURIED OIL LINE
- - - - -	BURIED NITROGEN
⊕	TBE TEST HOLE

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ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



TBE Job No. IL09510435, 438
SUE Plan Page: 16 of 16

Utility Quality Level "A" : Test Hole	DESIGNED	LP	REVISED
Utility Quality Level "B" : Designating	DRAWN	KLC	REVISED
Utility Quality Level "C" : Research with Survey	CHECKED	KFS	REVISED
Utility Quality Level "D" : Records Research	DATE	5/25/11	REVISED

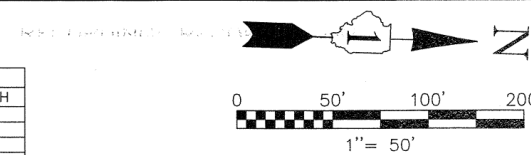
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 45 from 143rd Street to 159th Street
LaGrange, IL**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	Cook	877	276
Contract No. 60M61				
FED. ROAD DIST. NO. ILLINOIS DOT Project No.				

PT OF SW 1/4 SEC 15 & SE 1/4 SEC 16, T36N, R12E OF THE 3RD PM, COOK CO. IL

PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
OH40149TE	TARGET CORPORATION	17.288	N/A	N/A	N/A	0.077	27-15-302-018	TEMPORARY	
OH40150	LAKEVIEW PLAZA (ORLAND), LLC	37.376	0.063	0.00	N/A	N/A	27-16-403-007 & 27-16-403-008	N/A	
OH40150TE			N/A	N/A	N/A	0.067		TEMPORARY	



F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	277

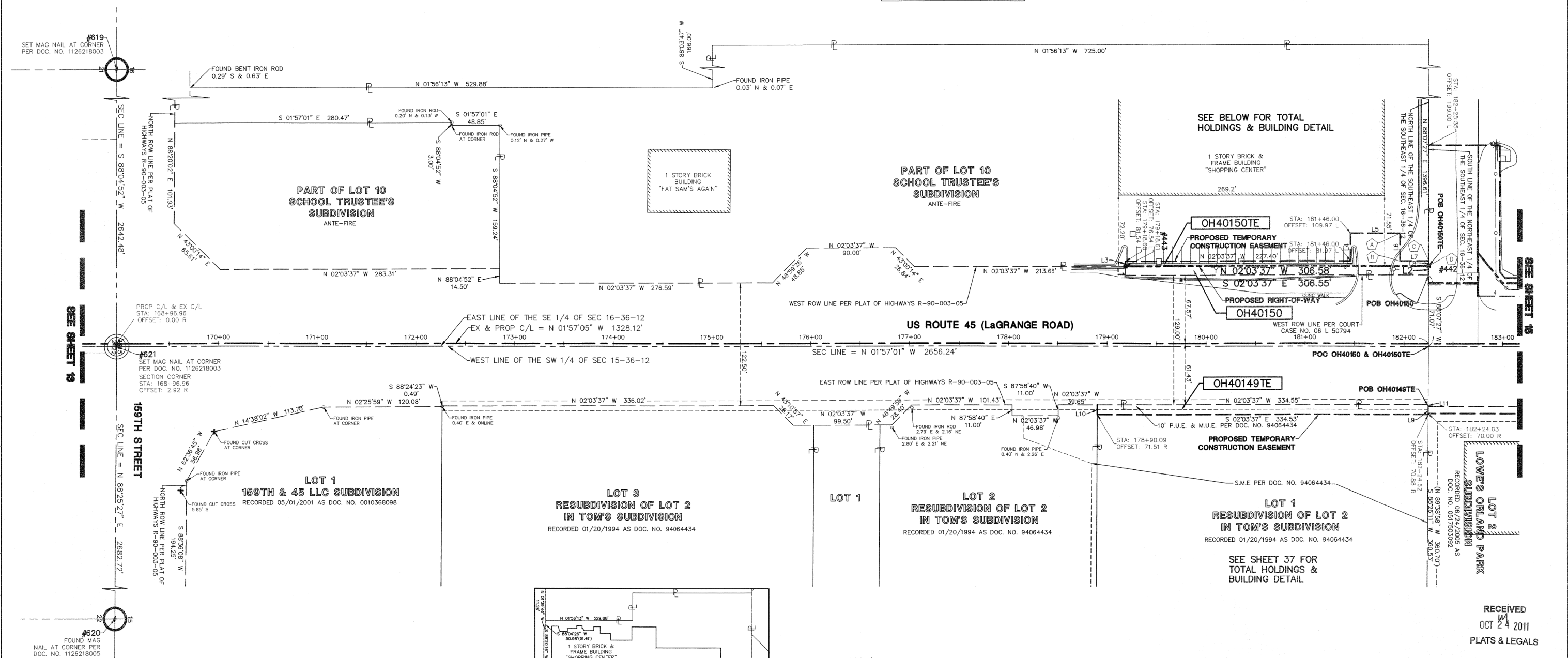
STATION 169+00 TO STATION 182+00

FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT

LINE	BEARING	LENGTH
L1	S 87°56'23" W	9.00'
L2	N 88°07'27" E	9.00'
L3	S 87°56'23" W	5.00'
L4	S 88°02'55" W	28.00'
L5	N 02°03'37" W	50.00'
L6	N 88°02'55" E	28.00'
L7	N 02°03'37" W	29.20'
L8	N 88°07'27" E	5.00'
L9	N 88°26'11" E	7.94'
L10	S 88°20'56" W	10.00'
L11	N 88°26'11" E	2.06'

CORNER	STATION	OFFSET
A	181+96.00	110.07' L
B	181+96.00	82.07' L
C	182+25.19	82.12' L
D	182+25.19	77.12' L

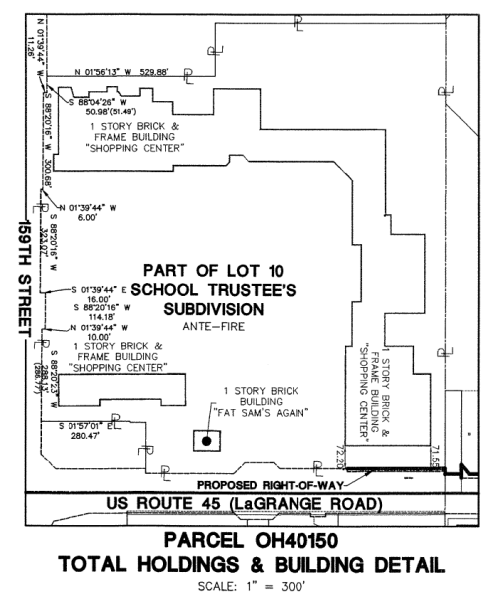
SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS



BY	DATE	MADE	CHECKED	INKED	R.O.W. PLAT	NOTEBOOK NO.

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- 129.32'(COMP.)
- 129.32'(COMP.)
- EXISTING BUILDING
- EX. CONCRETE CURB & GUTTER
- EX. EDGE OF PAVEMENT
- EX. GUARD RAIL
- PK NAIL SET
- REPLACED AFTER CONSTRUCTION
- IRON ROD SET
- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. WITNESS POINTS SET TO AID IN THE RECOVERY AND ESTABLISHMENT OF THE PROPOSED CENTERLINE OF CONSTRUCTION.
- STAKING OF PROPOSED RIGHT OF WAY. MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- POINT OF BEGINNING
- POINT OF COMMENCEMENT
- EX. MISCELLANEOUS MANHOLE (MH)
- EX. STORM MANHOLE (MH)
- EX. STORM CATCH BASIN (CB)
- EX. STORM INLET (NL)
- EX. FLARED END SECTION (FES)
- EX. SANITARY MANHOLE (SMH)
- EX. FIRE HYDRANT/AUX. VALVE
- EX. VALVE BOX
- EX. VALVE VAULT (V.V.)
- EX. IRRIGATION CONTROL BOX
- EX. ELECTRICAL METER
- EX. ELECTRICAL OUTLET
- EX. UTILITY POLE
- EX. UTILITY POLE WITH LIGHT
- EX. GUY WIRE
- EX. LIGHT STANDARD
- EX. STREET LIGHT
- EX. GROUND LIGHT
- FX. SIGN
- EX. DOUBLE POLE SIGN
- EX. MAILBOX
- EX. BOLLARD
- EX. FLAG POLE



STATE OF ILLINOIS)
COUNTY OF DuPAGE) SS

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 37 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LOMBARD, ILLINOIS THIS 17TH DAY OF OCTOBER A.D., 2011.

William W. Wright
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
LICENSE EXPIRES NOVEMBER 30, 2012

DESIGN FIRM LICENSE NO. 184003350
LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999966013

REVISION DATE	DESCRIPTION	INITIALS
10/17/11	ISSUED FINAL SURVEY TO IDOT	SJP
07/27/11	ADDED POINT NUMBERS FOR COORDINATE TABLE	WWW
11/10/10	REVISED PER IDOT REVIEW	SJP
10/08/10	ADDED PARCEL OH40149TE, OH40150 & OH40150TE	SJP

RECEIVED
OCT 24 2011
PLATS & LEGALS

IDOT14 - 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED

Manhard CONSULTING LTD
200 Springers Grove, Lombard, IL 60148 ph: 630 831 8900 fax: 630 831 8989
Civil Engineers • Surveyors • Water Resources Engineers • Water & Wastewater Engineers
Construction Managers • Environmental Scientists • Landscape Architects • Planners

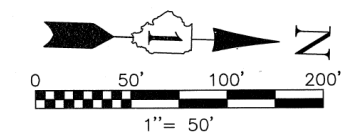
PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP 330/US ROUTE 45
SECTION: 131st St to 179th St COOK COUNTY
PROJECT: JOB NO. R-90-004-07
STATION 169+00 TO STATION 182+00

SCALE: 1" = 50' SHEET 14 OF 55

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PT OF SW 1/4 SEC 15 & SE 1/4 SEC 16, T36N, R12E OF THE 3RD PM, COOK CO. IL

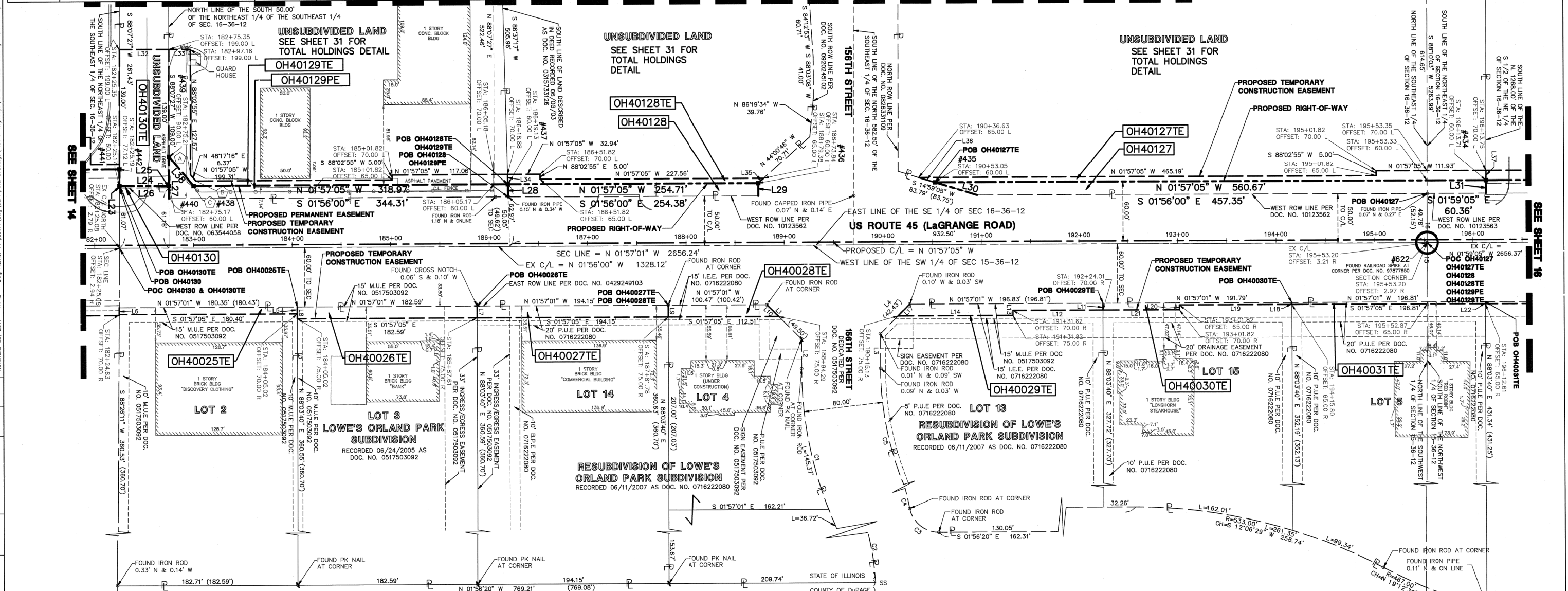
PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
OH40025TE	JK ORLAND PARK LLC	1.502	N/A	N/A	1.502	0.029	27-15-302-033	TEMPORARY	
OH40026TE	JPS/ORLAND, LLC	1.511	N/A	N/A	1.511	0.051	27-15-302-034	TEMPORARY	
OH40027TE	OPP III, LLC	1.607	N/A	N/A	1.607	0.054	27-15-302-038	TEMPORARY	
OH40028TE	CHICK-FIL-A, INC.	1.334	N/A	N/A	1.334	0.029	27-15-302-037 (pt)	TEMPORARY	
OH40029TE	O.P.P. IV, LLC	1.500	N/A	N/A	1.500	0.045	27-15-300-006	TEMPORARY	
OH40030TE	RARE HOSPITALITY MANAGEMENT, INC	1.473	N/A	N/A	1.473	0.018	27-15-300-005	TEMPORARY	
OH40031TE	OPP I, LLC	1.776	N/A	N/A	1.776	0.009	400 SQ. FT.	TEMPORARY	
OH40127	CHICAGO TITLE LAND TRUST COMPANY AS TRUSTEE UNDER TRUST NO. 1094969	8.180	0.163	0.000	8.017	0.078	27-16-201-026 27-16-401-013	TEMPORARY	
OH40128	157 LAGRANGE LLC AND SMITHE FAMILY ORLAND PARK, LLC	4.822	0.076	0.000	4.746	0.033	27-16-401-005	TEMPORARY	
OH40129PE	THE UNITED STATES OF AMERICA	9.011	N/A	0.000	9.011	0.110	27-16-401-004 27-16-401-011	PERMANENT	
OH40129TE	THE UNITED STATES OF AMERICA	9.011	N/A	0.000	9.011	0.112	27-16-401-004 27-16-401-008 27-16-401-011	TEMPORARY	
OH40130	ANN MARIE RAFACZ, ANDREW RAFACZ AS SUCCESSOR TRUSTEE OF TRUST DATED 11/8/1992, ANELIA M. RAFCZ, EVELYN M. CARR	0.300	91 SQ. FT. 0.002	0.000	0.298	0.160	27-16-401-009	TEMPORARY	



F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	278
STATION 182+00 TO STATION 196+00				
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS

CORNER	STATION	OFFSET
A	182+97.16	71.05' L
B	183+02.51	65.00' L
C	183+00.17	60.00' L



BY: DATE: MADE: CHECKED: INKED: R.O.W. PLAT: NOTEBOOK NO.

LEGEND

	SECTION CORNER		PK NAIL SET		EX. STORM INLET (INL)
	QUARTER SECTION CORNER		REPLACED AFTER CONSTRUCTION		EX. FLARED END SECTION (FES)
	SECTION LINE		IRON ROD SET		EX. SANITARY MANHOLE (SMH)
	QUARTER SECTION LINE		IRON PIPE OR ROD FOUND		EX. FIRE HYDRANT/AUX. VALVE
	PLATTED LOT LINE		CUT CROSS FOUND OR SET		EX. VALVE BOX
	PROPERTY (DEED) LINE		THESE STAKES REFERENCE FOUND OR SET MONUMENTATION, WITNESS POINTS SET TO AID IN THE RECOVERY AND ESTABLISHMENT OF THE PROPOSED CENTERLINE OF CONSTRUCTION.		EX. VALVE VAULT (V.V.)
	CENTERLINE		STAKING OF PROPOSED RIGHT-OF-WAY. MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.		EX. IRRIGATION CONTROL BOX
	EXISTING RIGHT-OF-WAY LINE		POINT OF BEGINNING		EX. ELECTRICAL METER
	PROPOSED RIGHT-OF-WAY LINE		POINT OF COMMENCEMENT		EX. ELECTRICAL OUTLET
	MEASURED DIMENSION		BIKE PATH EASEMENT		EX. UTILITY POLE
	COMPUTED DIMENSION		MUNICIPAL UTILITY EASEMENT		EX. UTILITY POLE WITH LIGHT
	RECORD DATA		PUBLIC UTILITY EASEMENT		EX. GUY WIRE
	EXISTING BUILDING		INGRESS/EGRESS EASEMENT		EX. LIGHT STANDARD
	EX. CONCRETE CURB & GUTTER		EX. MISCELLANEOUS MANHOLE (MH)		EX. STREET LIGHT
	EX. EDGE OF PAVEMENT		EX. STORM MANHOLE (MH)		EX. GROUND LIGHT
	EX. GUARD RAIL		EX. STORM CATCH BASIN (CB)		EX. SIGN
			EX. STORM CATCH BASIN (CB)		EX. DOUBLE POLE SIGN
					EX. MAILBOX
					EX. BOLLARD
					EX. FLAG POLE

LINE TABLE

LINE	BEARING	LENGTH	LINE	BEARING	LENGTH
L1	N 43°03'40" E	49.43'	L22	N 88°03'40" E	2.03'
L2	N 88°03'40" E	30.00'	L23	S 88°07'27" W	1.88'
L3	S 88°03'40" W	35.00'	L24	N 01°57'05" W	50.00'
L4	N 46°56'20" W	42.40'	L25	N 88°07'27" E	1.78'
L5	S 88°03'40" W	7.05'	L26	S 02°03'37" E	50.00'
L6	S 88°26'11" W	7.06'	L27	S 88°07'27" W	42.81'
L7	N 88°03'40" E	12.05'	L28	N 86°37'17" E	12.92'
L8	N 88°03'40" W	12.05'	L29	N 88°03'42" E	12.88'
L9	N 43°03'40" E	12.05'	L30	S 14°59'05" W	44.85'
L10	N 43°03'40" E	17.03'	L31	N 88°14'17" E	13.17'
L11	N 88°03'40" E	7.04'	L32	N 01°57'05" W	50.00'
L12	S 01°57'05" E	92.19'	L33	N 01°57'05" W	21.81'
L13	N 88°02'55" E	5.00'	L34	N 86°37'17" E	10.00'
L14	S 01°57'05" E	116.69'	L35	S 44°00'46" E	7.46'
L17	N 46°56'20" W	17.03'	L36	S 14°59'05" W	17.16'
L18	N 88°03'40" E	2.04'	L37	N 88°14'17" E	10.00'
L19	S 01°57'05" E	113.98'	L38	N 48°17'16" E	39.03'
L20	N 88°02'55" E	5.00'			
L21	S 01°57'05" E	77.81'			

CURVE TABLE

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA
C1	390.00'	182.10'	N 74°41'06" E	180.45'	28°45'08"
C2	310.00'	125.35'	S 72°53'28" W	124.48'	23°09'56"
C3	390.00'	41.20'	N 37°24'10" E	38.04'	78°41'01"
C4	390.00'	105.09'	S 69°01'41" W	104.77'	15°26'19"
C5	310.00'	144.74'	N 74°41'06" E	143.43'	26°45'08"

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 37 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED NOV 29 2011 AT CHICAGO, ILLINOIS.

WILLIAM W. WRIGHT
3502 PROFESSIONAL LAND SURVEYOR STATE OF ILLINOIS
LICENSE EXPIRES NOVEMBER 30, 2012

RECEIVED NOV 29 2011 PLATS & LEGALS

DESIGN FIRM LICENSE NO. 184003350 LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999986013

REVISION DATE	DESCRIPTION	INITIALS
11/29/11	ELIMINATED PARCEL OH40129 AND ADDED PARCEL OH40129PE	SDR
11/09/11	REVISED PARCEL OH40029TE	WWW
10/17/11	ISSUED FINAL SURVEY TO IDOT	SJP
07/27/11	ADDED POINT NUMBERS FOR COORDINATE TABLE	WWW
06/29/11	REVISED AREA & TOTAL HOLDINGS OF PARCEL OH40129	SJP
06/17/11	REVISED PARCEL OH40028TE PER IDOT REVIEW	SJP
06/03/11	REVISED PARCEL OH40028TE PER IDOT REVIEW	SJP
02/14/11	REVISED PARCEL OH40129 PER ENGINEERING CONSULTANT MEMO	SJP
09/17/10	REVISED PER IDOT REVIEW	SJP

IDOT14 - 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED

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Construction Managers • Environmental Scientists • Landscape Architects • Planners

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP 330/US ROUTE 45
SECTION: 131st St to 179th St COOK COUNTY
PROJECT: JOB NO. R-90-004-07
STATION 182+00 TO STATION 196+00
SCALE: 1" = 50' SHEET 15 OF 55

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

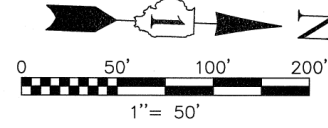
RECORDING: RECORDED ON _____ AS DOCUMENT NO. _____

PT OF NW 1/4 SEC 15 & NE 1/4 SEC 16, T36N, R12E OF THE 3RD PM, COOK CO. IL

PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY		
OH40032TE	LOWE'S HOME CENTERS, INC.	5.307	N/A	N/A	N/A	304 SQ. FT.	27-15-100-052	TEMPORARY			
OH40033	INLAND ORLAND PARK PLACE IV, LLC	3.335	0.065	0.000	3.269	0.125	27-15-100-053	TEMPORARY			
OH40034-A	INLAND ORLAND PARK PLACE, LLC	28.602	0.013	0.000	28.416	0.081	27-15-100-048	TEMPORARY			
OH40034-E-A			N/A	N/A		N/A	N/A	27-15-100-049	TEMPORARY		
OH40034-B			173 SQ. FT.	0.004		0.000	N/A	N/A	27-15-100-041	TEMPORARY	
OH40034-C			N/A	N/A		N/A	N/A	N/A	27-15-100-042	TEMPORARY	
OH40034-TE-C			N/A	N/A		N/A	N/A	N/A	27-15-100-044	TEMPORARY	
OH40035	ORLAND PARK FAMILY, LLC	0.716	0.048	0.000	0.670	0.092	27-15-100-047	TEMPORARY			
OH40036	ORLAND II, LLC, WPC-ORLAND II, LLC & INLAND ORLAND PARK PLACE, LLC	0.915	0.050	0.000	0.865	0.073	27-15-100-045	TEMPORARY			
OH40121-A	IN RETAIL FUND RAVINIA, LLC	9.096	318 SQ. FT.	0.000	9.077	N/A	N/A	N/A			
OH40121-B			0.012	0.000	N/A	N/A	27-16-206-008	N/A			
OH40121TE			N/A	N/A	N/A	0.301	N/A	TEMPORARY			
OH40122	BOBBYCO, LLC	1.724	0.065	0.000	1.659	0.056	27-16-201-015	TEMPORARY			
OH40123	SUBURBAN BANK & TRUST CO.	1.492	0.058	0.000	1.434	0.041	27-16-201-013	TEMPORARY			
OH40124	DARVIN FURNITURE AND APPLIANCE OF ORLAND PARK, INC.	6.427	0.033	0.000	6.394	0.163	27-16-201-024	TEMPORARY			
OH40125	VILLAGE OF ORLAND PARK	33.306*	0.174	0.000	33.132	N/A	27-16-401-012(pt)	N/A			
OH40126	DARVIN FURNITURE AND APPLIANCE OF ORLAND PARK, INC.	3.215	0.011	0.000	3.204	0.036	27-16-201-025	TEMPORARY			

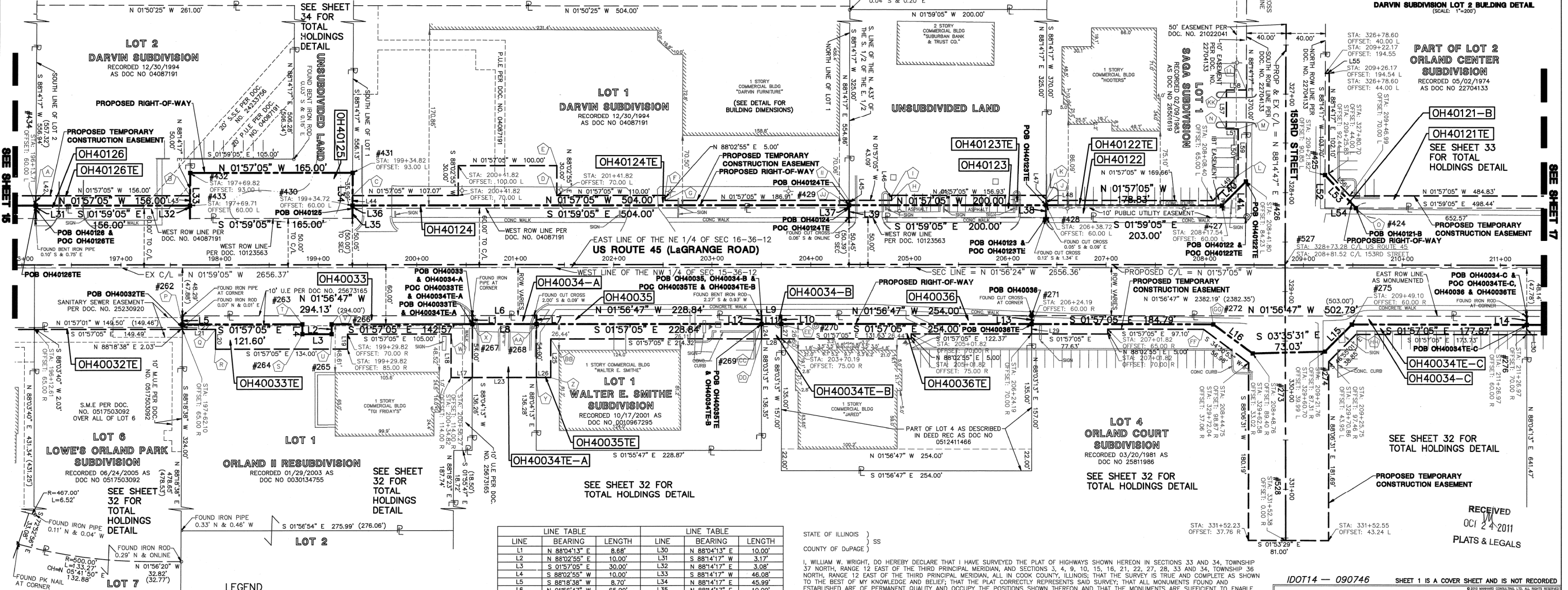
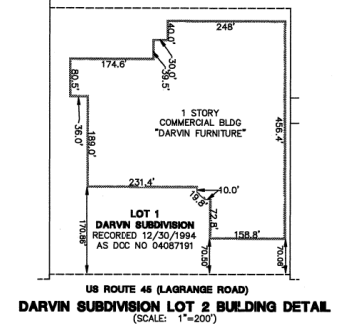
* AREA WAS SCALED FROM DIGITAL AERIAL PHOTOGRAPHY

CORNER	STATION	OFFSET	CORNER	STATION	OFFSET
A	196+13.75	70.00 L	S	198+83.72	70.00 R
B	197+69.75	70.00 L	T	198+83.72	60.00 R
C	199+34.75	70.00 L	U	199+13.72	70.00 R
D	201+41.82	70.00 L	V	199+13.72	60.00 R
E	201+41.82	100.00 L	W	200+34.82	70.00 R
F	202+51.82	70.00 L	X	200+56.29	60.00 R
G	202+51.82	65.00 L	Y	201+21.28	114.00 R
H	204+81.82	70.00 L	Z	201+35.82	114.00 R
I	204+81.82	65.00 L	AA	201+21.30	60.00 R
J	206+38.74	65.00 L	BB	201+35.82	75.00 R
K	206+38.75	70.00 L	CC	203+50.14	60.00 R
L	208+33.82	90.39 L	DD	203+50.14	75.00 R
M	208+33.82	48.00 R	EE	203+70.41	60.00 R
N	208+33.98	137.44 L	FF	207+98.92	65.00 R
O	208+33.98	48.00 R	GG	208+08.98	60.00 R
P	208+33.98	48.00 R	HH	209+53.24	70.00 R
Q	209+53.18	57.60 L	JJ	204+38.72	60.00 L
R	197+62.10	65.00 R	KK	208+22.11	177.48 L
S	197+95.82	65.00 R	LL	326+56.00	60.00 R
T	197+95.82	65.00 R	MM	326+56.00	40.00 R



SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS

F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	279



LINE TABLE			LINE TABLE		
LINE	BEARING	LENGTH	LINE	BEARING	LENGTH
L1	N 88°04'13" E	8.68'	L30	N 88°04'13" E	10.00'
L2	N 88°02'55" E	10.00'	L31	S 88°14'17" W	3.17'
L3	S 01°57'05" E	30.00'	L32	N 88°14'17" E	3.08'
L4	S 88°02'55" W	10.00'	L33	S 88°14'17" W	46.08'
L5	S 88°18'38" W	8.70'	L34	N 88°14'17" E	45.99'
L6	N 01°56'47" W	65.00'	L35	N 88°14'17" E	10.00'
L7	N 88°04'13" E	8.67'	L36	S 88°14'17" W	2.99'
L8	S 01°57'05" E	65.00'	L37	N 88°14'17" E	2.89'
L9	N 01°56'47" W	20.05'	L38	N 88°14'17" E	12.58'
L10	N 88°03'13" E	8.65'	L39	S 88°14'17" W	12.89'
L11	S 01°57'05" E	20.05'	L40	N 46°55'01" W	34.28'
L12	S 88°03'13" W	8.65'	L41	N 88°14'17" E	36.69'
L13	N 88°03'13" E	8.63'	L42	S 88°14'17" W	10.00'
L14	N 88°04'13" E	8.58'	L43	N 88°14'17" E	10.00'
L15	S 46°55'01" E	38.64'	L44	S 88°14'17" W	10.00'
L16	S 34°30'53" W	49.46'	L45	N 88°14'17" E	5.00'
L17	S 01°57'05" E	21.45'	L46	S 88°02'55" W	5.00'
L18	S 88°02'55" W	44.00'	L47	N 88°14'17" E	10.00'
L19	N 88°02'55" E	15.00'	L48	S 88°14'17" W	5.00'
L20	S 88°02'55" W	20.00'	L49	N 46°55'01" W	35.93'
L21	S 01°57'05" E	33.72'	L50	S 88°14'17" W	47.05'
L22	S 88°18'38" W	5.00'	L51	S 01°45'43" E	12.00'
L23	S 01°57'05" E	65.00'	L52	N 88°14'17" E	33.27'
L24	N 88°03'13" E	15.00'	L53	N 44°43'21" E	45.70'
L25	N 88°02'55" E	39.00'	L54	S 01°59'05" E	31.47'
L26	S 01°57'05" E	14.54'	L55	N 01°45'43" W	4.00'
L27	N 88°03'13" E	15.00'	L56	N 44°43'21" E	30.84'
L28	S 01°57'05" E	20.05'	L57	S 88°14'17" W	40.00'
L29	N 88°03'13" E	10.00'	L58	N 01°45'43" W	20.00'
			L59	N 88°14'17" E	93.19'

STATE OF ILLINOIS)
 COUNTY OF DU PAGE) SS

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT CHICAGO, ILLINOIS, THIS 17TH DAY OF OCTOBER A.D., 2011.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
 LICENSE EXPIRES NOVEMBER 30, 2012

DESIGN FIRM LICENSE NO. 184003350
 LICENSE EXPIRES APRIL 30, 2013

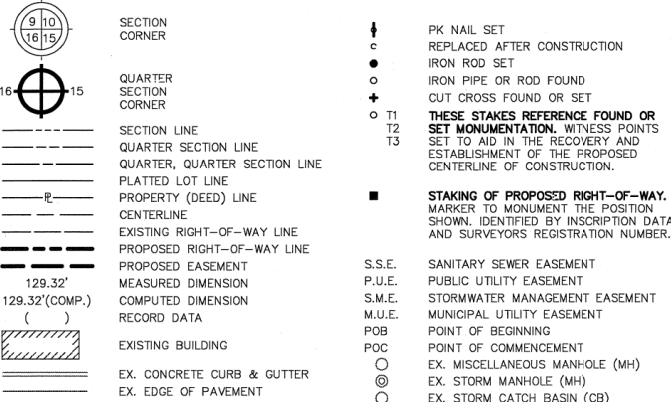
BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.9999966013

REVISION DATE	DESCRIPTION	INITIALS
10/17/11	ISSUED FINAL SURVEY TO IDOT	SJP
07/27/11	ADDED POINT NUMBERS FOR COORDINATE TABLE	WWW
07/08/11	REVISED LINE TABLE	WWW
03/09/11	REVISED STA/OFFSETS PER IDOT REVIEW	SJP
03/07/11	ADDED ADDITIONAL STA/OFFSETS TO PARCEL OH0122 PER IDOT COMMENT	SJP
02/14/11	REVISED PARCEL OH0122 PER ENGINEERING CONSULTANT MEMO	SJP
12/16/10	REVISED PER IDOT REVIEW	WWW
11/24/10	REVISED PER IDOT REVIEW	SJP
09/17/10	REVISED PER IDOT REVIEW	SJP

DATE	BY	MADE	CHECKED	IN KED	NOTEBOOK NO.

SCANNED



IDOT14 - 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED

Manhard CONSULTING LTD
 700 Spring Drive, Lombard, IL 60148
 312.851.8800 FAX 312.851.8888
 Civil Engineers • Surveyors • Water Resources Engineers • Water & Wastewater Engineers
 Construction Managers • Environmental Scientists • Landscape Architects • Planners

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 FAP 330/US ROUTE 45
 SECTION: 131st St to 179th St COOK COUNTY
 PROJECT: JCB NO. R-90-004-07
 STATION 196+00 TO STATION 210+00

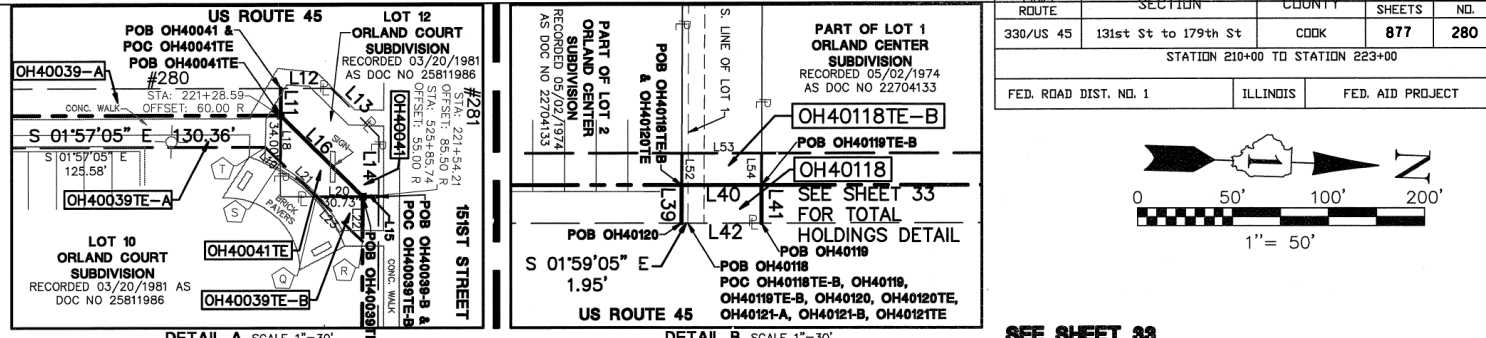
SCALE: 1" = 50' SHEET 16 OF 55

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

RECORDED ON AS DOCUMENT NO.

PT OF NW 1/4 SEC 15 & NE 1/4 SEC 16, T36N, R12E OF THE 3RD PM, COOK CO. IL

PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
OH40037-A	INLAND ORLAND PARK PLACE, LLC	12.571	0.011	0.000	12.451	N/A	27-15-100-051	N/A	
OH40037E-A			N/A	N/A		0.013	TEMPORARY		
OH40037-B			N/A	N/A		0.109	0.000	N/A	
OH40037E-B	INLAND ORLAND PARK PLACE IV, LLC	1.128	N/A	N/A	N/A	0.227	27-15-100-030	TEMPORARY	
OH40038TE			N/A	N/A		0.078	TEMPORARY		
OH40039-A			N/A	0.000		N/A	N/A	N/A	
OH40039E-A	ORLAND CHI CHIS, LLC	0.869	N/A	N/A	0.829	0.030	27-15-100-051	TEMPORARY	
OH40039-B			N/A	0.000		N/A	N/A		
OH40039E-B			N/A	N/A		0.002	TEMPORARY		
OH40041	INLAND ORLAND PARK PLACE II, LLC	0.021	0.014	0.000	328 SQ. FT.	267 SQ. FT.	27-15-100-023	TEMPORARY	
OH40118	PINNACLE BANK AS TRUSTEE UNDER TRUST NO. 9082	5.225	298 SQ. FT.	0.007	0.000	5.218	N/A	27-16-206-005	N/A
OH40118E-B			N/A	N/A	N/A	250 SQ. FT.	27-16-206-006	TEMPORARY	
OH40119			N/A	0.000	1.874	N/A	N/A		
OH40119E-A	BANK ONE BUILDING CORP.	1.981	N/A	N/A	N/A	0.026	27-16-206-002	TEMPORARY	
OH40119E-B			N/A	N/A		0.069	TEMPORARY		
OH40120			N/A	0.000		0.730	0.028	TEMPORARY	
OH40121-A	ANGELOS-FRIGELIS PROPERTIES, LLC	0.776	3'8" SQ. FT.	0.007	0.000	N/A	N/A	27-16-206-007	N/A
OH40121-B			N/A	0.000	N/A	N/A			
OH40121E			N/A	N/A	N/A	0.301	TEMPORARY		



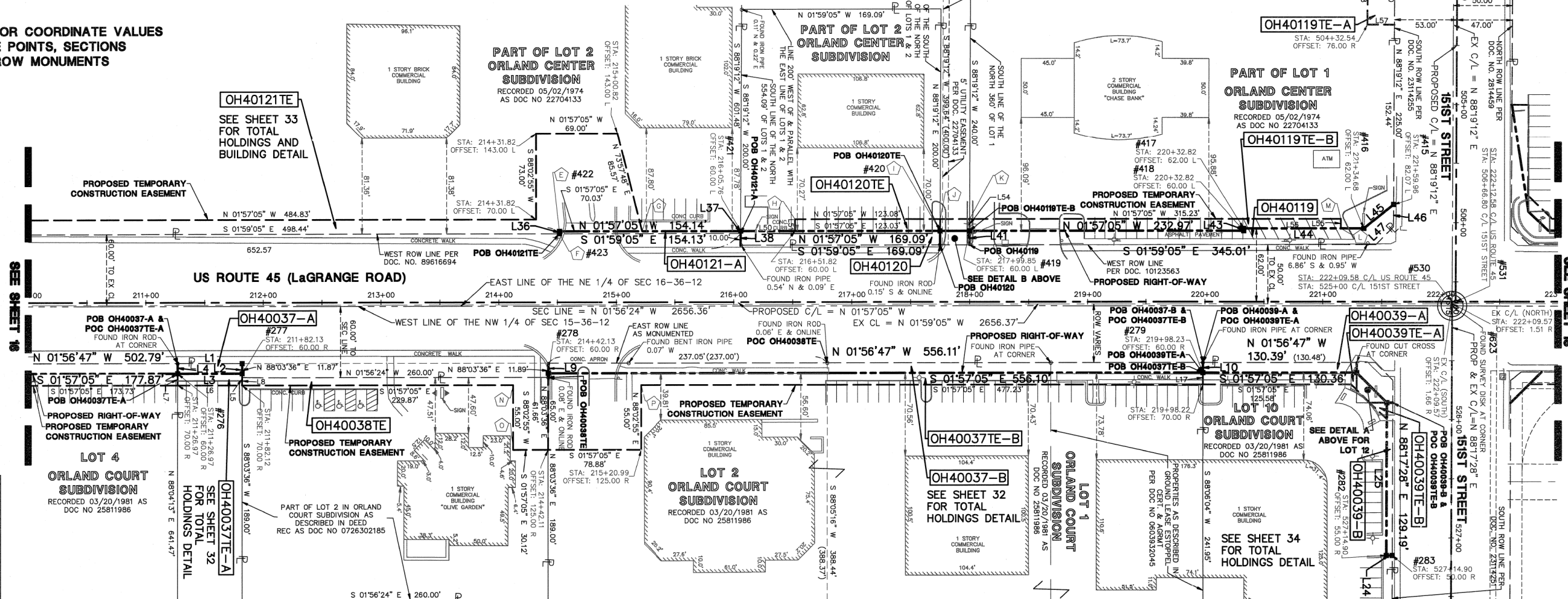
FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	280

STATION 210+00 TO STATION 223+00

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

0 50' 100' 200'
1" = 50'

SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS



BY	DATE	MADE	CHECKED	INKED	NO.

CORNER	STATION	OFFSET
A	209+22.17	194.55 L
B	209+26.17	194.54 L
C	209+25.83	92.44 L
D	209+21.82	90.85 L
E	214+51.62	60.00 L
F	214+51.62	57.89 L
G	215+21.65	60.00 L
H	216+51.82	70.00 L
I	217+74.85	60.00 L
J	217+74.90	70.00 L
K	217+99.90	70.00 L
L	221+15.13	62.00 L
M	221+15.13	70.00 L
N	214+11.99	70.00 R
O	214+11.99	125.00 R
P	215+20.99	70.00 R
Q	221+39.75	85.50 R
R	221+54.15	99.50 R
S	221+28.53	74.59 R
T	221+23.80	70.00 R

LEGEND

- PK NAIL SET
- REPLACED AFTER CONSTRUCTION
- IRON ROD SET
- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- THESE STAKES REFERENCE FOUND OR SET MONUMENTATION, WITNESS POINTS SET TO AID IN THE RECOVERY AND ESTABLISHMENT OF THE PROPOSED CENTERLINE OF CONSTRUCTION.
- STAKING OF PROPOSED RIGHT-OF-WAY. MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- POINT OF BEGINNING
- POINT OF COMMENCEMENT
- MISCELLANEOUS MANHOLE (MH)
- STORM MANHOLE (MH)
- STORM CATCH BASIN (CB)
- STORM INLET (INL)
- FLARED END SECTION (FES)
- EX. SANITARY MANHOLE (SMH)
- EX. FIRE HYDRANT/AUX. VALVE
- EX. VALVE BOX
- EX. VALVE VAULT (V.V.)
- EX. IRRIGATION CONTROL BOX
- EX. ELECTRICAL METER
- EX. ELECTRICAL OUTLET
- EX. UTILITY POLE
- EX. UTILITY POLE WITH LIGHT
- EX. GUY WIRE
- EX. LIGHT STANDARD
- EX. STREET LIGHT
- EX. GROUND LIGHT
- EX. SIGN
- EX. DOUBLE POLE SIGN
- EX. MAILBOX
- EX. BOLLARD
- EX. FLAG POLE

LINE	BEARING	LENGTH	LINE	BEARING	LENGTH
L1	N 01°56'47" W	55.15'	L34	N 44°43'21" E	45.70'
L2	N 88°03'36" E	8.58'	L35	S 01°59'05" E	31.47'
L3	S 01°57'05" E	55.16'	L36	S 88°02'55" W	2.11'
L4	S 88°04'13" W	8.59'	L37	N 88°19'12" E	2.02'
L5	N 88°03'36" E	10.00'	L38	S 88°19'12" W	12.02'
L6	S 01°57'05" E	55.16'	L39	S 88°19'12" W	11.92'
L7	S 88°04'13" W	10.00'	L40	N 01°57'05" W	25.00'
L8	S 88°03'36" E	6.71'	L41	N 88°19'12" E	11.90'
L9	S 88°03'36" E	8.56'	L42	S 01°59'05" E	23.05'
L10	N 88°06'04" E	8.51'	L43	S 88°02'55" W	2.00'
L11	S 88°17'28" W	8.50'	L44	N 01°57'05" W	101.86'
L12	N 01°56'47" W	15.73'	L45	N 40°23'52" W	32.28'
L13	N 43°10'20" E	21.17'	L46	N 88°19'12" E	18.77'
L14	N 88°17'28" E	19.00'	L47	S 46°40'56" E	21.27'
L15	S 01°56'47" E	5.00'	L48	N 01°45'43" W	4.00'
L16	S 42°54'59" W	36.15'	L49	N 44°43'21" E	30.84'
L17	S 88°06'04" W	10.00'	L50	N 01°57'05" W	46.06'
L18	N 88°17'28" E	14.59'	L51	S 88°02'55" W	10.00'
L19	S 42°13'43" W	6.59'	L52	S 88°19'12" W	10.00'
L20	N 01°56'47" W	14.46'	L53	N 01°57'05" W	25.00'
L21	S 42°13'43" W	15.65'	L54	N 88°19'12" E	10.00'
L22	N 88°17'28" E	13.99'	L55	N 88°02'55" E	8.00'
L23	S 42°13'43" W	20.08'	L56	S 01°57'05" E	82.31'
L24	S 01°42'32" E	5.00'	L57	S 01°40'48" E	23.00'
L25	S 88°17'28" W	129.17'	L58	S 88°19'12" W	49.00'
L26	N 88°17'28" E	12.60'	L59	N 01°40'48" W	23.00'
L27	S 01°56'47" E	5.00'	L60	N 88°19'12" E	49.00'
L28	S 88°17'28" W	12.62'	L61	S 01°40'48" E	10.00'
L29	N 01°42'32" W	5.00'	L62	S 88°19'12" W	52.00'
L30	S 01°42'32" E	5.00'	L63	N 01°40'48" W	10.00'
L31	S 88°17'28" W	42.38'	L64	N 88°19'12" E	42.83'
L32	N 88°17'28" E	42.40'	L65	N 88°19'12" E	9.17'
L33	S 88°14'17" W	33.27'			

STATE OF ILLINOIS)
COUNTY OF DuPAGE) SS

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON; AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LOMBARD, ILLINOIS THIS 15TH DAY OF JANUARY A.D., 2012.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
DESIGN EXPIRES NOVEMBER 30, 2012

LICENSE FIRM LICENSE NO. 184003350
LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999966013

REVISION DATE	DESCRIPTION	INITIALS
01/13/12	REVISED OWNERSHIP FOR PARCEL OH40037	WWW
10/17/11	ISSUED FINAL SURVEY TO IDOT	SJP
07/27/11	ADDED POINT NUMBERS FOR COORDINATE TABLE	WWW
12/16/10	REVISED PER IDOT REVIEW	WWW
09/17/10	REVISED PER IDOT REVIEW	SJP



IDOT14 - 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED

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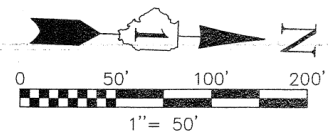
PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP 330/US ROUTE 45
SECTION: 131st St to 179th St COOK COUNTY
PROJECT: JOB NO. R-90-004-07
STATION 210+00 TO STATION 223+00
SCALE: 1" = 50' SHEET 17 OF 55

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PT OF SE 1/4 SEC 9 & PT OF SW 1/4 SEC 10, T36N, R12E OF THE 3RD PM, COOK CO. IL

PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
OH40042	GRAFFE PROPERTIES, LLC	5.002	310 SQ. FT. 0.007	0.000	4.995	N/A	27-10-300-030	N/A	
OH40042E-A		N/A	N/A	N/A	N/A	0.148		TEMPORARY	
OH40044		41.701	0.102	0.000	41.599	N/A		N/A	
OH40044E-A	LASALLE NATIONAL BANK AS TRUSTEE UNDER TRUST NO. 48700	N/A	N/A	N/A	N/A	0.111	27-10-301-007	TEMPORARY	
OH40044E-C		N/A	N/A	N/A	N/A	0.627		TEMPORARY	
OH40045TE	CHERING FAMILY TRUST DATED 10/30/1987	2.434	N/A	N/A	N/A	0.121	27-10-300-032	TEMPORARY	
OH40046	BP OF MEDICAL OFFICES, LLC	1.675	0.017	0.000	1.658	0.163	27-10-300-033	TEMPORARY	
OH40115	PARK POINTE PLAZA ASSOCIATES JOINT VENTURE	8.017	0.182	0.000	7.835	0.169	27-09-401-035	TEMPORARY	
OH40116	INLAND ORLAND GREENS, L.L.C.	3.743	0.079	0.000	3.664	0.079	27-09-401-017	TEMPORARY	
OH40117		4.258	0.107	0.000	4.151	N/A		N/A	
OH40117E-A	OAK BROOK TERRACE PROPERTY, LLC	N/A	N/A	N/A	N/A	0.086	27-09-401-016	TEMPORARY	
OH40117E-B		N/A	N/A	N/A	N/A	0.037		TEMPORARY	
OH40117E-C		N/A	N/A	N/A	N/A	0.018		TEMPORARY	

CORNER	STATION	OFFSET	CORNER	STATION	OFFSET
A	222+60.37	166.58 L	P	234+91.75	100.40 R
B	505+00.00	47.00 L	Q	301+00.83	44.46 R
C	222+74.00	89.52 L	R	234+91.73	105.96 R
D	222+94.48	70.00 L	S	301+06.40	44.44 R
E	227+37.69	70.00 L	T	234+93.15	107.57 R
F	227+37.69	85.00 L	U	301+08.00	43.00 R
G	227+73.69	70.00 L	V	235+68.14	108.31 R
H	228+72.88	60.00 L	W	301+08.00	32.00 R
I	228+72.88	70.00 L	X	235+79.04	100.46 R
J	230+38.01	70.00 L	Y	301+00.04	42.82 R
K	230+38.01	93.00 L	Z	235+79.84	96.77 R
L	230+98.01	93.00 L			
M	230+98.01	70.00 L			
N	234+01.82	81.00 R			
O	234+51.61	60.37 R			



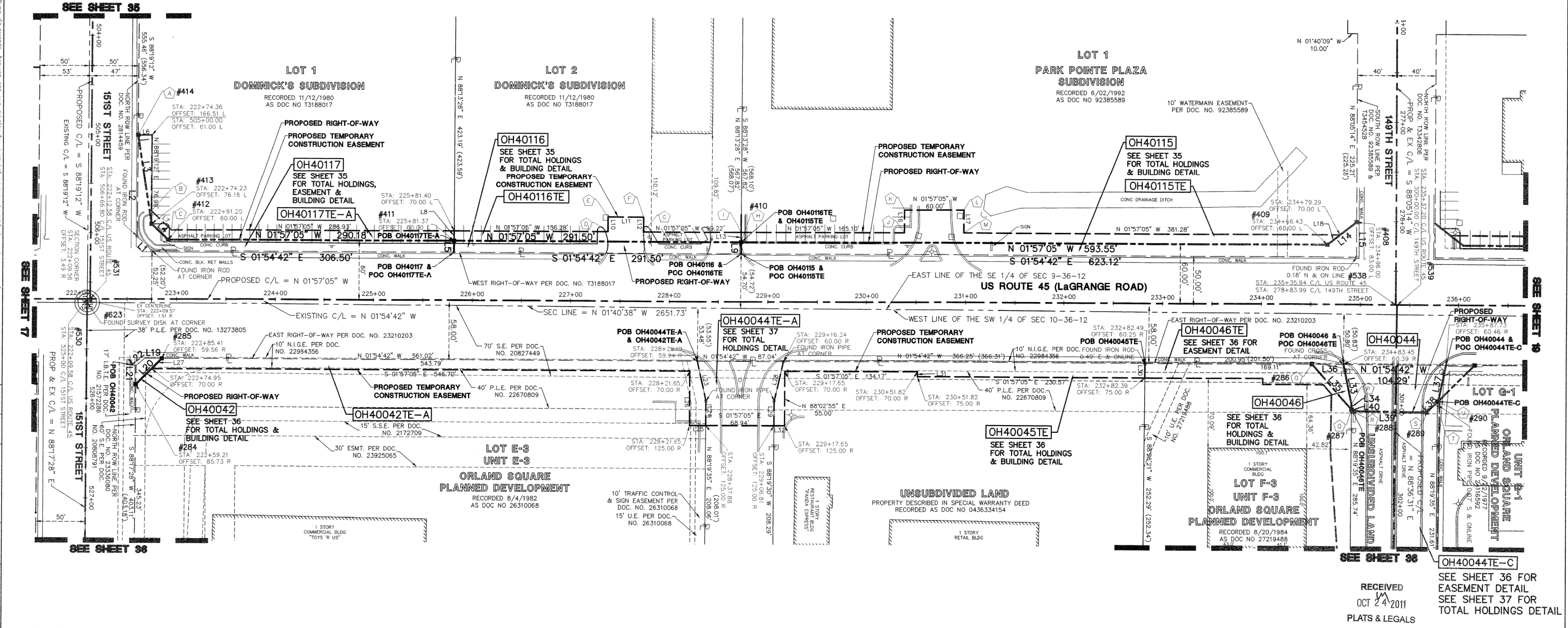
F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	281

STATION 223+00 TO STATION 236+00

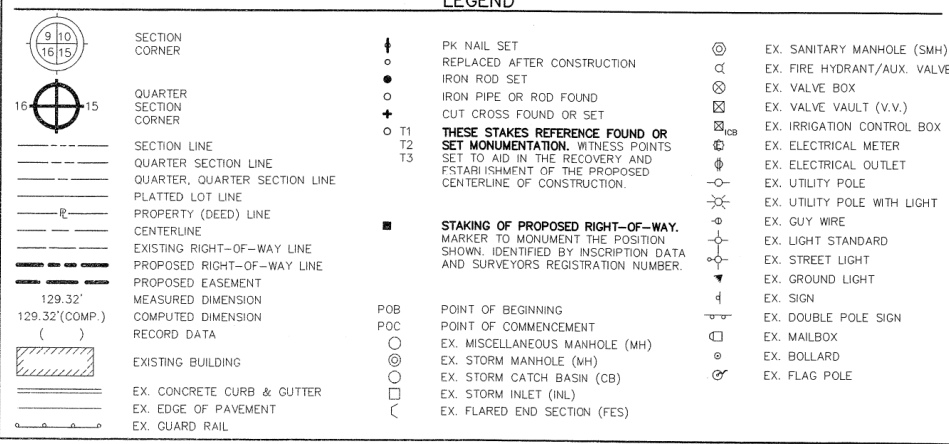
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT

ABBREVIATIONS
 S.E. = SEWER EASEMENT
 I.B.T.E. = ILLINOIS BELL TELEPHONE EASEMENT
 P.L.E. = TEXAS PIPELINE CO. EASEMENT
 N.I.G.E. = NORTHERN ILLINOIS GAS CO. EASEMENT
 S.S.E. = STORM SEWER EASEMENT

SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS



BY	DATE	MADE	CHECKED	LINKED	NOTEBOOK	NO.



LINE	BEARING	LENGTH	LINE	BEARING	LENGTH
L1	S 43°07'57" W	21.18'	L22	N 40°30'52" W	11.35' (11.24')
L2	S 88°19'12" W	103.13'	L23	N 75°38'04" E	40.96'
L3	N 79°19'46" E	91.46'	L24	N 88°19'35" E	25.96'
L4	N 41°40'38" E	23.44'	L25	S 01°57'05" E	18.22'
L5	N 88°13'28" E	11.78'	L26	S 88°02'55" W	55.00'
L6	N 01°40'48" W	14.00'	L27	N 46°55'22" W	14.77'
L7	N 41°40'38" E	28.29'	L28	S 78°50'09" E	41.00' (41.04')
L8	N 88°13'28" E	10.00'	L29	N 88°19'30" E	25.07'
L9	N 88°13'28" E	11.97'	L30	N 88°26'21" E	14.75'
L10	S 88°02'55" W	15.00'	L31	S 88°02'55" W	5.00'
L11	N 01°57'05" E	36.00'	L32	S 01°57'05" E	10.84'
L12	N 88°02'55" E	15.00'	L33	N 76°19'10" E	40.86'
L13	N 88°13'28" E	10.00'	L34	N 88°19'35" E	5.57'
L14	N 39°49'20" W	37.46'	L35	S 46°42'10" W	60.73'
L15	N 88°05'14" E	35.39'	L36	S 01°54'12" W	31.84'
L16	S 88°02'55" W	23.00'	L37	S 79°41'13" E	37.15'
L17	N 88°02'55" E	23.00'	L38	S 46°34'08" E	16.43'
L18	N 39°49'20" E	16.29'	L39	S 01°23'29" E	75.00'
L19	N 01°54'42" W	17.24'	L40	S 46°42'10" W	2.15'
L20	S 46°55'22" E	37.03'			
L21	S 88°17'28" W	19.10'			

STATE OF ILLINOIS }
 COUNTY OF DuPage } SS

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 37 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LOMBARD, ILLINOIS THIS 17TH DAY OF OCTOBER, A.D., 2011.

William W. Wright
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
 LICENSE EXPIRES NOVEMBER 30, 2012

DESIGN FIRM LICENSE NO. 184003350
 LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999966013

REVISION DATE	DESCRIPTION	INITIALS
10/17/11	ISSUED FINAL SURVEY TO IDOT	SJP
07/27/11	ADDED POINT NUMBERS FOR COORDINATE TABLE	WWW
03/03/11	REVISED LINE TABLE AND STA/OFFSET FOR PARCEL 0117 PER IDOT COMMENTS	SJP
02/14/11	REVISED PARCELS 0042-0046 & 0117 PER ENGINEERING CONSULTANT MEMO	SJP
09/17/10	REVISED PER IDOT REVIEW	SJP
REVISION DATE	DESCRIPTION	INITIALS

RECEIVED
 OCT 24 2011
 PLATS & LEGALS

SDOT14 -- 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED

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PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 FAP 330/US ROUTE 45
 SECTION: 131st St to 179th St COOK COUNTY
 PROJECT: JOB NO. R-90-004-07
 STATION 223+00 TO STATION 236+00

SCALE: 1" = 50' SHEET 18 OF 55

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

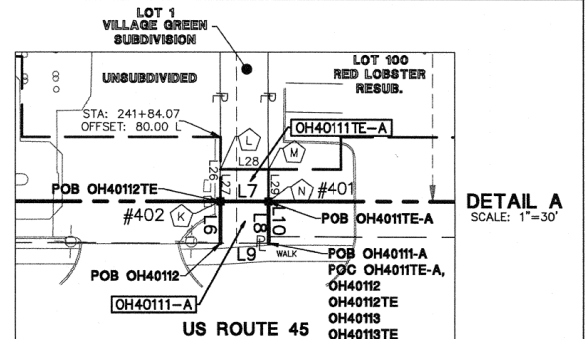
PT OF SE 1/4 SEC 9 & PT OF SW 1/4 SEC 10, T36N, R12E OF THE 3RD PM, COOK CO. IL

PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
OH40044TE-B	LASALLE NATIONAL BANK AS TRUSTEE UNDER TRUST NO. 48700	41.701	N/A	N/A	N/A	0.086	27-10-301-007	TEMPORARY	
OH40047TE	DENNY'S REALTY, INC.	1.280	N/A	N/A	N/A	256 SQ FT 0.006	27-10-300-008	TEMPORARY	
OH40048TE	LASALLE NATIONAL BANK AS TRUSTEE UNDER TRUST NO. 42916	1.468	N/A	N/A	N/A	268 SQ FT 0.006	27-10-300-019	TEMPORARY	
OH40049	FIRSTMERT BANK, N.A.	1.700	0.112	0.000	1.588	N/A	27-10-300-017	TEMPORARY	
OH40108		0.074	N/A	0.000	1.099	N/A		TEMPORARY	
OH40108TE-A	ORLAND COMPANY TRUST	1.173	N/A	N/A	N/A	0.016	27-09-401-022	TEMPORARY	
OH40108TE-B			N/A	N/A	N/A	0.070		TEMPORARY	
OH40109	HAMPTON MERCURY INVESTMENT COMPANY II	1.468	0.064	0.000	1.404	0.056	27-09-401-042	TEMPORARY	
OH40110	GENERAL MILLS RESTAURANT GROUP, INC.	2.113	0.041	0.000	2.072	0.048	27-09-401-046	TEMPORARY	
OH40111-A			193 SQ. FT. 0.004	0.000	5.777	N/A		TEMPORARY	
OH40111-B			0.050					TEMPORARY	
OH40111TE-A	ERLING EIDE REVOCABLE TRUST DATED 12/23/1992	5.831	N/A	N/A	N/A	150 SQ FT 0.003	27-09-401-027	TEMPORARY	
OH40111TE-B						0.040		TEMPORARY	
OH40112	PARK NATIONAL BANK AS TRUSTEE UNDER TRUST NO. 04-076	0.517	0.044	0.000	0.473	0.084	27-09-401-012	TEMPORARY	
OH40113	JAMES AND DOROTHA BRATCHER	0.677	0.032	0.000	0.645	0.031	27-09-401-030	TEMPORARY	
OH40114	SHORT STACK ILLINOIS, LLC	0.904	0.058	0.000	0.846	0.020	27-09-401-019	TEMPORARY	
OH40155	FIFTH THIRD BANK	1.350	0.012	0.000	1.338	0.020	27-10-300-016	TEMPORARY	

LINE	BEARING	LENGTH	LINE	BEARING	LENGTH	LINE	BEARING	LENGTH
L1	S 35°52'58" E	36.16'	L28	N 01°57'05" W	15.00'	L55	S 35°52'58" W	16.30'
L2	N 88°05'14" E	12.57'	L29	N 87°55'57" E	10.00'	L56	N 01°57'05" W	22.91'
L3	S 88°05'14" W	34.63'	L30	N 88°00'51" E	10.00'	L57	S 88°02'55" W	10.00'
L4	N 87°55'57" E	12.69'	L31	N 88°01'35" E	10.00'	L58	N 01°57'05" W	45.00'
L5	N 87°55'57" E	12.77'	L32	N 01°57'05" W	2.76'	L59	N 88°02'55" E	10.00'
L6	N 87°55'57" E	12.87'	L33	S 88°02'55" W	10.00'	L60	S 88°00'51" W	20.00'
L7	N 01°57'05" W	15.00'	L34	N 01°57'05" W	50.00'	L61	N 01°57'05" W	28.83'
L8	N 87°55'57" E	12.88'	L35	N 88°02'55" E	10.00'	L62	N 88°02'55" E	10.00'
L9	S 01°54'42" E	15.00'	L36	N 47°04'02" W	35.80'	L63	S 02°00'40" E	15.00'
L10	S 88°05'14" W	10.88'	L37	N 87°51'20" E	14.12'	L64	S 87°51'20" W	45.91'
L11	N 88°00'51" E	11.00'	L38	N 01°54'42" W	32.01'	L65	N 01°54'42" W	15.00'
L12	N 88°01'35" E	13.14'	L39	N 49°25'56" E	32.02'	L66	N 87°51'20" E	45.85'
L13	S 88°00'51" W	13.00'	L40	S 01°41'45" E	9.45'	L69	N 35°52'58" E	19.86'
L14	N 47°04'02" W	29.98'	L41	S 61°52'32" W	45.37'	L70	N 01°57'05" W	29.66'
L15	N 87°51'20" E	9.53'	L42	N 75°38'04" E	49.96'	L71	N 88°02'55" E	5.00'
L16	S 53°00'24" E	32.16' (31.96')	L43	N 88°19'35" E	9.14'	L72	N 88°05'14" E	5.00'
L17	S 88°05'14" W	10.00'	L44	S 01°57'05" E	8.78'	L73	S 01°41'45" E	36.07'
L18	N 87°55'57" E	10.00'	L45	S 88°02'55" W	49.15'	L74	S 88°18'15" W	56.82'
L19	S 88°02'55" W	5.00'	L46	N 88°02'55" E	49.09'	L75	N 02°00'28" W	19.88'
L20	N 01°57'05" W	46.00'	L47	S 01°57'05" E	9.24'	L76	N 88°36'39" W	35.11'
L21	N 87°55'57" E	15.00'	L48	S 88°19'35" W	9.09'	L77	S 01°41'45" E	19.54'
L22	S 87°55'57" W	20.00'	L49	N 79°00'16" W	41.04'	L78	N 88°36'39" W	1.69'
L23	S 88°02'55" W	25.00'	L50	N 01°54'42" W	28.89'	L79	S 43°21'52" W	28.00'
L24	N 01°57'05" W	26.00'	L51	S 46°34'08" E	51.68'	L80	N 48°01'53" E	32.00'
L25	N 88°02'55" E	25.00'	L52	N 79°41'13" W	37.15'	L81	N 88°36'39" W	58.64'
L26	S 87°55'57" W	20.00'	L53	N 79°41'13" W	3.78'	L82	N 88°02'55" E	3.88'
L27	N 87°55'57" E	10.00'	L54	N 46°34'08" W	2.01'			

F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	282

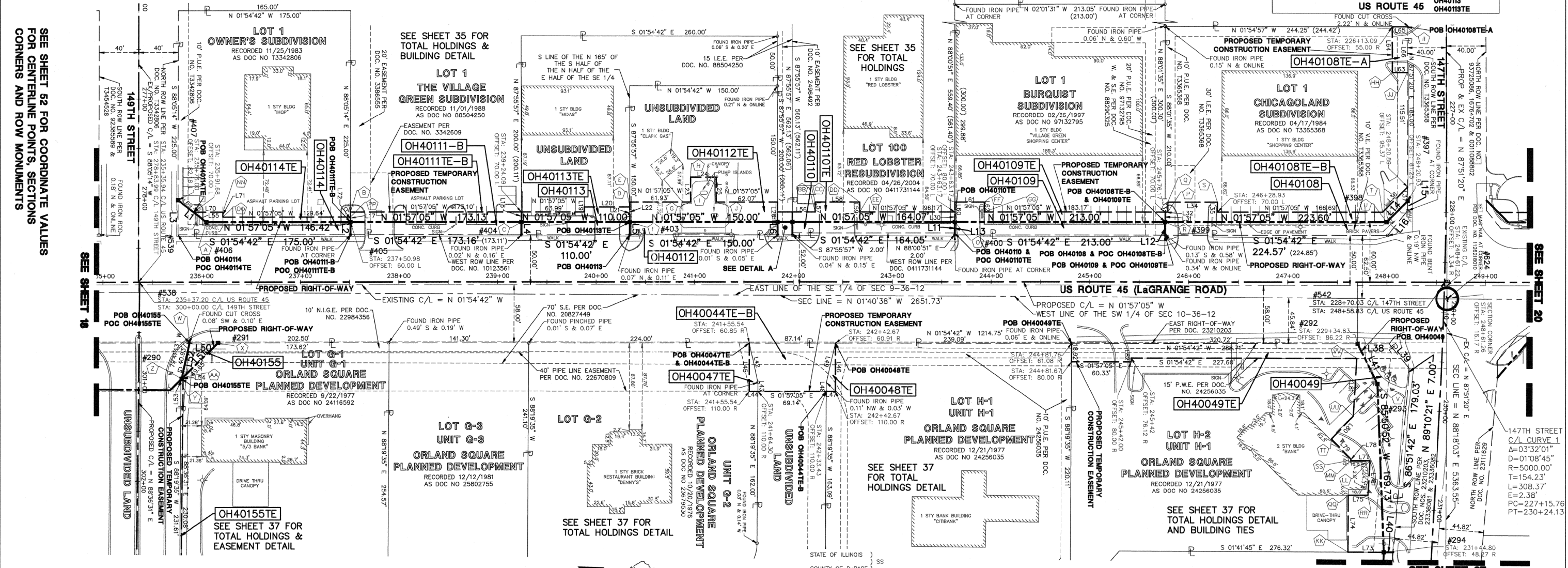
STATION 236+00 TO STATION 249+00



SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS

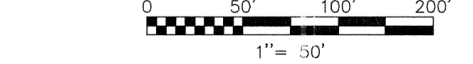
SEE SHEET 20

DATE	BY	MADE	CHECKED	LINKED	NO.



LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- CENTERLINE
- EXISTING RIGHT-OF-WAY LINE
- PROPOSED RIGHT-OF-WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DATA
- EXISTING BUILDING
- EX. CONCRETE CURB & GUTTER
- EX. EDGE OF PAVEMENT
- EX. GUARD RAIL
- PK NAIL SET
- REPLACED AFTER CONSTRUCTION
- IRON ROD SET
- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- CUT CROSS FOUND OR SET
- THESE STAKES REFERENCE FOUND OR SET MONUMENTS. WITNESS POINTS SET TO AID IN THE RECOVERY AND ESTABLISHMENT OF THE PROPOSED CENTERLINE OF CONSTRUCTION.
- STAKING OF PROPOSED RIGHT-OF-WAY. MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- INGRESS/EGRESS EASEMENT
- POB POINT OF BEGINNING
- POC POINT OF COMMENCEMENT
- EX. MISCELLANEOUS MANHOLE (MH)
- EX. STORM MANHOLE (MH)
- EX. STORM CATCH BASIN (CB)
- EX. STORM INLET (NL)
- EX. FLARED END SECTION (FES)
- EX. SANITARY MANHOLE (SMH)
- EX. FIRE HYDRANT/AUX. VALVE
- EX. VALVE BOX
- EX. VALVE VAULT (V.V.)
- EX. IRRIGATION CONTROL BOX
- EX. ELECTRICAL METER
- EX. ELECTRICAL OUTLET
- EX. UTILITY POLE
- EX. UTILITY POLE WITH LIGHT
- EX. GUY WIRE
- EX. LIGHT STANDARD
- EX. STREET LIGHT
- EX. GROUND LIGHT
- EX. SIGN
- EX. DOUBLE POLE SIGN
- EX. MAILBOX
- EX. BOLLARD
- EX. FLAG POLE



CORNER	STATION	OFFSET	CORNER	STATION	OFFSET	CORNER	STATION	OFFSET
A	236+04.56	80.00 L	W	235+87.3	60.46 R	PP	237+50.88	65.00 L
B	237+50.99	70.00 L	X	236+16.01	60.46 R	QQ	230+90.00	87.35 R
C	239+24.11	80.00 L	Y	235+79.14	100.46 R	RR	230+88.82	67.50 R
D	240+34.08	75.00 L	Z	301+00.04	42.82 L	SS	230+53.07	87.01 R
E	240+34.07	80.00 L	Z	235+79.14	96.77 R	TT	247+34.34	157.87 R
F	240+34.11	60.00 L	Z	300+96.34	43.58 L	UU	230+34.34	107.82 R
G	240+96.00	80.00 L	AA	235+81.7	95.35 R	VV	247+66.18	134.82 R
H	240+96.00	105.00 L	AA	300+84.72	45.00 L	WW	230+09.79	86.99 R
I	241+22.00	105.00 L	BB	242+22.00	70.00 L	XX	247+66.18	134.82 R
J	241+22.00	80.00 L	CC	242+22.00	80.00 L			
K	241+84.11	60.00 L	DD	242+67.00	80.00 L			
L	241+84.09	70.00 L	EE	242+67.00	70.00 L			
M	241+99.09	70.00 L	FF	243+93.00	80.00 L			
N	241+99.11	80.00 L	GG	243+93.00	70.00 L			
O	243+63.18	80.00 L	HH	246+58.00	53.00 R			
P	245+78.93	70.00 L	II	226+13.5	40.00 R			
Q	245+78.93	80.00 L	JJ	226+59.00	40.00 R			
R	245+76.17	60.00 L	KK	231+46.74	84.29 R			
S	246+28.93	80.00 L	LL	230+53.71	67.50 R			
T	247+95.62	70.00 L	MM	230+54.76	87.00 R			
U	247+99.77	60.00 L	NN	236+21.34	70.00 L			
V	247+90.48	102.00 R	OO	236+21.34	65.00 L			

RECEIVED
JAN 31 2013
PLATS & LEGALS

STATE OF ILLINOIS } SS
COUNTY OF DuPAGE }
I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 37 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE REPRODUCED MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AND SIGNED AT ILLINOIS THIS 31st DAY OF JANUARY A.D., 2013.
William W. Wright
WILLIAM W. WRIGHT
3502 PROFESSIONAL LAND SURVEYOR STATE OF ILLINOIS
LICENSE EXPIRES NOVEMBER 30, 2014

REVISION DATE	DESCRIPTION	INITIALS
1/31/13	COMBINED PARCELS OH40049TE-A & B INTO OH40049TE	WWW
12/12/11	REVISED PARCEL OH40114TE PER IDOT	WWW
10/17/11	ISSUED FINAL SURVEY TO IDOT	SJP
08/15/11	REVISED OWNER OF PARCEL OH40114	WWW
07/27/11	ADDED POINT NUMBERS FOR COORDINATE TABLE	WWW
07/25/11	REVISED OWNER OF PARCEL OH40049	SJP
07/14/11	REVISED OWNER OF PARCEL OH40155	SDR
02/14/11	REVISED MULTIPLE PARCELS PER ENGINEERING CONSULTANT MEMO	SJP



IDOT14 - 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED

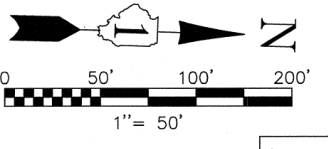


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PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP 330/US ROUTE 45
SECTION: 131st St to 179th St COOK COUNTY
PROJECT: JOB NO. R-90-004-07
STATION 236+00 TO STATION 249+00
SCALE: 1" = 50' SHEET 19 OF 56
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAMBURG, ILLINOIS 60196

PT OF NE 1/4 SEC 9 & PT OF NW 1/4 SEC 10, T36N, R12E OF THE 3RD PM, COOK CO. IL

PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
OH40051	STANDARD BANK AND TRUST COMPANY AS TRUSTEE UNDER TRUST NO. 7416	0.593	0.026	0.000	0.567	0.010	27-10-100-153	TEMPORARY	
OH40052	DONALD G. AND SUSAN M. OPHUS	1.333	0.030	0.000	1.303	0.046	27-10-100-155	TEMPORARY	
OH40053	IOANNIS AND DIMITRIOS ARVANITIS	1.204	0.028	0.000	1.176	0.035	27-10-100-143	TEMPORARY	
OH40054	BK-CH, INC.	1.032	0.024	0.000	1.008	0.033	27-10-100-143	TEMPORARY	
OH40055	WENDY'S INTERNATIONAL, INC.	1.232	0.030	0.000	1.202	0.065	27-10-100-162	TEMPORARY	
OH40056	SOUTH HOLLAND TRUST & SAVINGS BANK AS TRUSTEE UNDER TRUST NO. 88-3443	0.725	0.018	0.000	0.707	0.044	27-10-100-159	TEMPORARY	
OH40057	HERITAGE TRUST COMPANY AS TRUSTEE UNDER TRUST NO. 88-3443	1.394	0.025	0.000	1.369	0.052	27-10-100-104	TEMPORARY	
OH40058	STANDARD BANK AND TRUST COMPANY AS TRUSTEE UNDER TRUST NO. 10851	1.662	0.030	0.000	1.632	0.068	27-10-100-105	TEMPORARY	
OH40059	MCDONALD'S CORPORATION	0.999	0.029	0.000	0.970	0.058	27-10-100-173	TEMPORARY	
OH40102	THE FLOYD E. COOPER TRUST 1555 DATED 6/2/1989	0.526	0.046	0.000	0.483	0.050	27-09-220-122	TEMPORARY	
OH40103	14470 L.G., LLC	0.996	330.50 FT. 0.008 AC.	0.000	0.988	0.052	27-09-220-138	TEMPORARY	
OH40104	STANLEY AND MARY JURCZYK	0.857	0.042	0.000	0.815	0.044	27-09-220-139	TEMPORARY	
OH40105	ORLAND CHATEAU	2.822	0.085	0.000	2.737	0.152	27-09-220-113	TEMPORARY	
OH40106	ORLAND KENSINGTON PLAZA, LLC	1.911	0.060	0.000	1.851	0.061	27-09-220-133	TEMPORARY	
OH40107	BGP ORLAND PARK, L.L.C.	3.384	0.080	0.000	3.304	0.117	27-09-220-157	TEMPORARY	



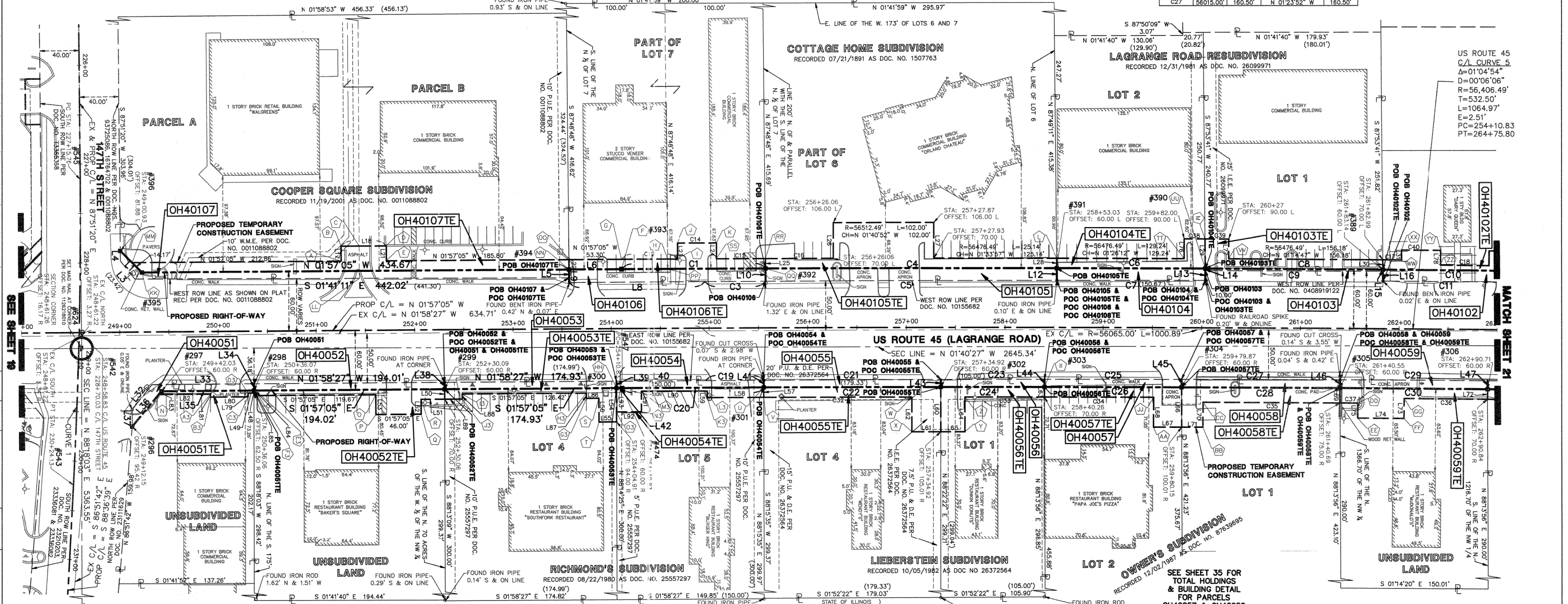
SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS

F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	283

STATION 249+00 TO STATION 262+00

FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD
C1	56466.49'	146.72'	N 01°32'37" W	146.74'	C15	56476.49'	49.83'	N 01°49'40" W	49.82'
C2	56476.49'	146.72'	S 01°56'34" E	146.72'	C16	56476.49'	68.79'	N 01°46'04" W	68.79'
C3	56476.49'	146.72'	S 01°56'34" E	146.72'	C17	56476.49'	19.03'	N 01°09'27" W	19.03'
C4	56466.49'	295.93'	N 01°39'08" W	295.93'	C18	56476.49'	49.06'	N 01°04'56" W	49.06'
C5	56466.49'	295.93'	S 01°45'37" E	295.92'	C19	56466.49'	59.05'	N 01°56'39" W	59.05'
C6	56466.49'	150.51'	N 01°25'33" W	150.51'	C20	56466.49'	144.14'	S 01°52'41" E	144.14'
C7	56466.49'	150.51'	S 01°31'56" E	150.50'	C21	56466.49'	179.62'	N 01°49'19" W	179.62'
C8	56466.49'	179.95'	N 01°15'30" W	179.95'	C22	56466.49'	179.62'	S 01°42'49" E	179.60'
C9	56466.49'	179.95'	S 01°21'49" E	179.94'	C23	56466.49'	105.17'	N 01°40'35" W	105.17'
C10	56466.49'	172.65'	N 01°04'45" W	172.65'	C24	56466.49'	105.19'	S 01°34'07" E	105.19'
C11	56466.49'	172.65'	S 01°11'01" E	172.64'	C25	56466.49'	139.50'	N 01°33'04" W	139.50'
C12	56476.49'	56.89'	N 01°55'21" W	56.89'	C26	56466.49'	138.83'	S 01°26'39" W	138.83'
C13	56476.49'	56.89'	S 01°22'24" E	56.89'	C27	56466.49'	160.50'	N 01°23'52" W	160.50'



LINE	BEARING	LENGTH	LINE	BEARING	LENGTH
L1	N 42°55'58" E	31.01'	L35	S 01°57'05" E	94.04'
L2	S 49°15'44" W	23.34'	L36	S 51°47'51" E	46.34'
L3	S 87°51'20" W	10.14'	L37	S 88°19'03" W	17.17'
L4	N 87°48'48" E	8.49'	L38	N 88°13'09" E	15.88'
L5	N 01°57'05" W	53.26'	L39	N 88°14'25" E	6.95'
L6	S 01°58'27" E	138.28'	L40	N 01°58'27" W	90.90'
L7	N 87°48'48" E	13.07'	L41	N 88°15'35" E	7.16'
L8	N 87°48'48" E	12.84'	L42	S 01°57'05" E	5.81'
L9	N 87°49'11" E	12.28'	L43	N 88°22'22" E	7.50'
L10	N 87°48'48" E	12.00'	L44	N 88°13'36" E	7.70'
L11	N 87°48'48" E	2.00'	L45	N 88°13'36" E	7.96'
L12	N 87°48'48" E	1.87'	L46	N 88°13'36" E	8.25'
L13	N 87°48'48" E	11.67'	L47	N 88°11'56" E	8.53'
L14	S 88°02'55" W	15.00'	L48	N 88°18'03" E	2.50'
L15	N 01°57'05" W	46.00'	L49	S 01°57'05" E	6.06'
L16	N 88°02'55" W	15.00'	L50	S 88°13'09" W	10.00'
L17	N 87°48'48" E	10.00'	L51	S 01°57'05" E	23.88'
L18	N 87°48'48" E	16.00'	L52	N 88°02'55" W	15.00'
L19	N 87°48'48" E	16.00'	L53	S 88°02'55" W	20.00'
L20	N 87°48'48" E	10.00'	L54	S 88°14'25" W	34.00'
L21	S 88°16'02" E	36.00'	L55	S 01°57'05" E	17.79'
L22	N 88°16'02" E	36.00'	L56	S 88°02'55" W	24.00'
L23	N 87°49'11" E	10.00'	L57	S 88°13'36" W	10.00'
L24	N 87°49'11" E	30.00'	L58	S 01°58'02" E	57.29'
L25	N 87°49'11" E	10.00'	L59	S 88°02'55" W	6.50'
L26	N 87°49'11" E	10.00'	L60	N 88°13'36" E	45.01'
L27	N 87°49'11" E	32.00'	L61	N 01°31'29" E	29.31'
L28	N 01°58'27" W	103.77'	L62	S 88°20'53" W	35.00'
L29	N 88°18'03" E	6.80'	L63	S 88°13'56" W	10.00'

CORNER	STATION	OFFSET	CORNER	STATION	OFFSET	CORNER	STATION	OFFSET
A	251+25.73	70.00 L	DD	76+158.66	75.00 R	G3	253+74.42	70.00 R
B	251+25.73	85.00 L	EE	76+158.66	90.00 R	H3	253+74.42	64.80 R
C	251+44.23	85.00 L	FF	75+05.73	90.00 R	I3	252+48.00	64.80 R
D	251+71.73	85.00 L	GG	75+05.73	70.00 R	J3	252+48.00	70.00 R
E	251+71.73	70.00 L	HH	254+05.02	60.00 R	K3	254+97.75	70.00 R
F	254+10.83	60.00 L	II	254+40.22	60.00 R	L3	254+97.75	63.50 R
G	254+10.83	70.00 L	JJ	254+51.59	70.00 R	M3	254+30.31	63.50 R
H	254+57.47	70.00 L	KK	249+22.90	60.00 L	N3	254+30.31	84.00 R
I	254+57.47	70.00 L	LL	75+44.22	60.00 L	O3	254+04.94	84.00 R
J	254+57.47	86.00 L	MM	249+12.86	70.00 L			
K	255+07.59	86.00 L	NN	253+57.57	60.00 L			
L	258+52.92	70.00 L	OO	253+57.53	70.00 L			
M	260+03.00	70.00 L	PP	254+57.52	60.00 R			
N	249+39.33	63.20 R	QQ	254+57.42	60.00 L			
O	251+80.19	85.00 R	RR	254+57.35	70.00 L			
P	251+80.19	85.00 R	SS	254+07.59	70.00 L			
Q	252+06.19	85.00 R	TT	259+82.00	70.00 L			
R	252+06.19	70.00 R	UU	250+03.40	60.00 R			
S	253+87.12	70.00 R	VV	250+27.00	70.00 L			
T	253+87.12	70.00 R	WW	252+02.00	70.00 L			
U	255+55.13	60.00 R	XX	252+02.00	80.00 L			
V	255+55.11	70.00 R	YY	252+42.00	80.00 L			
W	257+05.56	70.00 R	ZZ	252+42.00	85.00 L			
X	257+05.56	105.00 R	A3	249+91.87	63.20 R			
Y	257+59.54	105.00 R	B3	249+91.87	66.20 R			
Z	257+59.54	70.00 R	C3	250+30.00	68.20 R			
AA	259+51.59	100.00 R	D3	250+30.00	62.50 R			
BB	260+01.68	100.00 R	E3	250+40.52	62.50 R			
CC	260+01.68	75.00 R	F3	250+40.52	65.00 R			

STATE OF ILLINOIS
COUNTY OF DU PAGE

WILLIAM W. WRIGHT
11111 S. W. 3000 E.
CHICAGO, ILLINOIS 60643

RECEIVED
DEC 20 2011
PLATS & LEGALS

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
LICENSE EXPIRES NOVEMBER 30, 2012

DESIGN FIRM LICENSE NO. 184003350
LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999986013

REVISION DATE	DESCRIPTION	INITIALS
12/19/11	REVISED PARCELS OH40051TE, OH40052TE, OH40053TE & OH40054TE PER IDOT	WWW
10/17/11	ISSUED FINAL SURVEY TO IDOT	SJP
09/01/11	REVISED OWNERSHIP FOR PARCEL OH40106	WWW
07/27/11	ADDED POINT NUMBERS FOR COORDINATE TABLE	WWW
07/14/11	REVISED OWNER OF PARCELS OH40103 & OH40105	SDR
03/08/11	REVISED CHORD BEARING DIRECTION PER IDOT COMMENT	SJP
02/14/11	REVISED MULTIPLE PARCELS PER ENGINEERING CONSULTANT MEMO	SJP
10/15/10	REVISED PER IDOT REVIEW	WWW
	REVISION DATE	INITIALS

IDOT14 -- 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED

Manhard CONSULTING LTD
Professional Land Surveyors
201 West Center Court
Schaumburg, IL 60196

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP 330/US ROUTE 45
SECTION: 131st St to 179th St COOK COUNTY
PROJECT: JOB NO. R-90-004-07
STATION 249+00 TO STATION 262+00
SCALE: 1" = 50' SHEET 28 OF 55

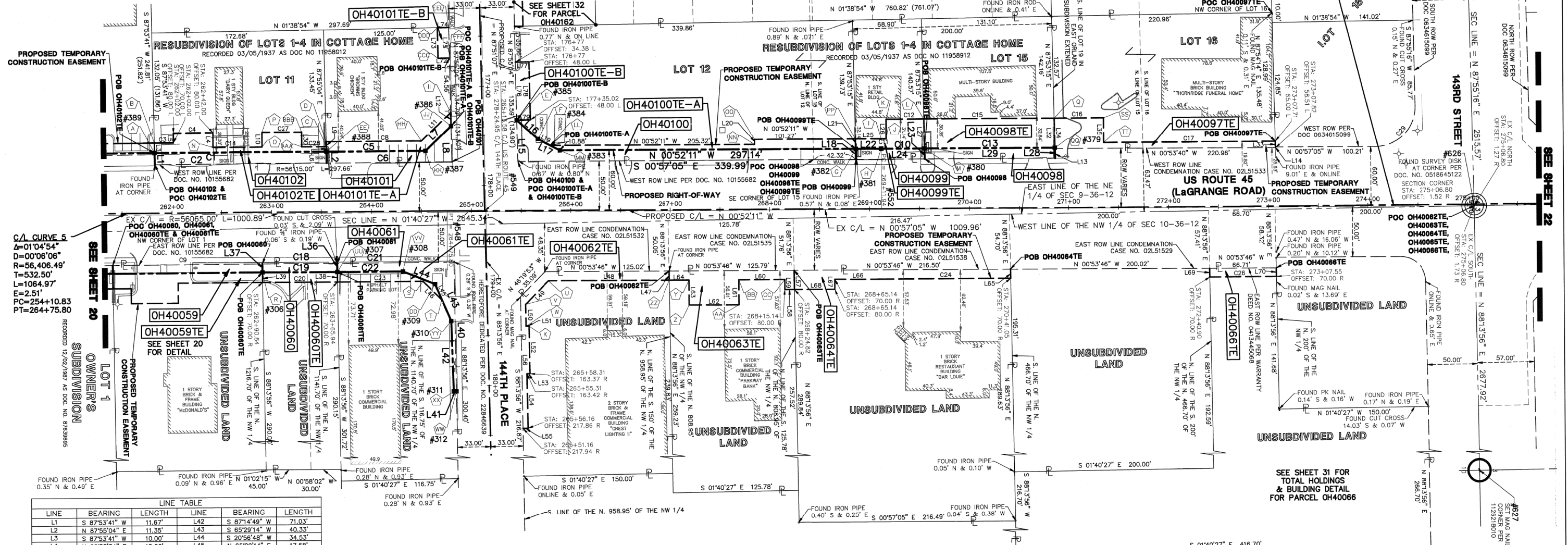
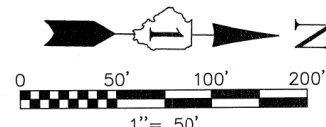
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PT OF NE 1/4 SEC 9 & NW 1/4 SEC 10, T36N, R12E OF THE 3RD PM, COOK CO. IL

Table with 10 columns: PARCEL No., OWNER, TOTAL HOLDINGS (ACRES), PART TAKEN (ACRES), PREVIOUSLY DEDICATED (ACRES), REMAINDER (ACRES), EASEMENT AREA (ACRES), PERMANENT INDEX NUMBER, PURPOSE OF EASEMENT, ACQUIRED BY.

Table with 8 columns: CORNER, STATION, OFFSET, CORNER, STATION, OFFSET, CORNER, STATION, OFFSET.

Table with 5 columns: F.A.P. ROUTE, SECTION, COUNTY, TOTAL SHEETS, SHEET NO.



LINE TABLE with columns: LINE, BEARING, LENGTH, LINE, BEARING, LENGTH.

CURVE TABLE with columns: CURVE, RADIUS, LENGTH, CHORD BEARING, CHORD, CURVE, RADIUS, LENGTH, CHORD BEARING, CHORD.

Table with columns: R.O.W. PLAT, MADE, CHECKED, INKED, NO. DATE.

STATE OF ILLINOIS)
COUNTY OF DU PAGE) SS
I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

Manhard CONSULTING LTD logo and text: PLAT OF HIGHWAYS STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION. Includes project details and a table of revisions.

SEE SHEET 22

SEE SHEET 31 FOR TOTAL HOLDINGS & BUILDING DETAIL FOR PARCEL OH40066

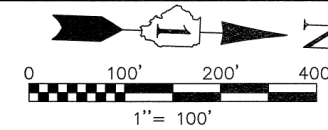
SEE SHEET 21 OF 55

RECORDING: RECORDED ON

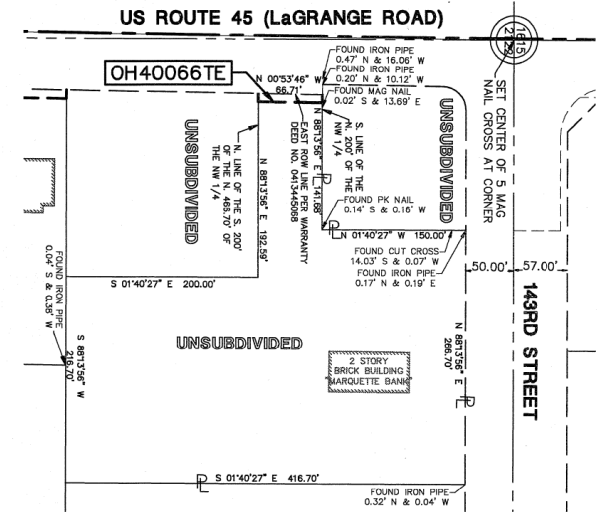
AS DOCUMENT NO.

PT OF E 1/2 SEC 16, T36N, R12E OF THE 3RD PM, COOK CO. IL

F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	285
TOTAL HOLDINGS PARCELS OH40127 THRU OH40130				
FED. ROAD DIST. NO. 1		ILLINOIS		FED. AID PROJECT

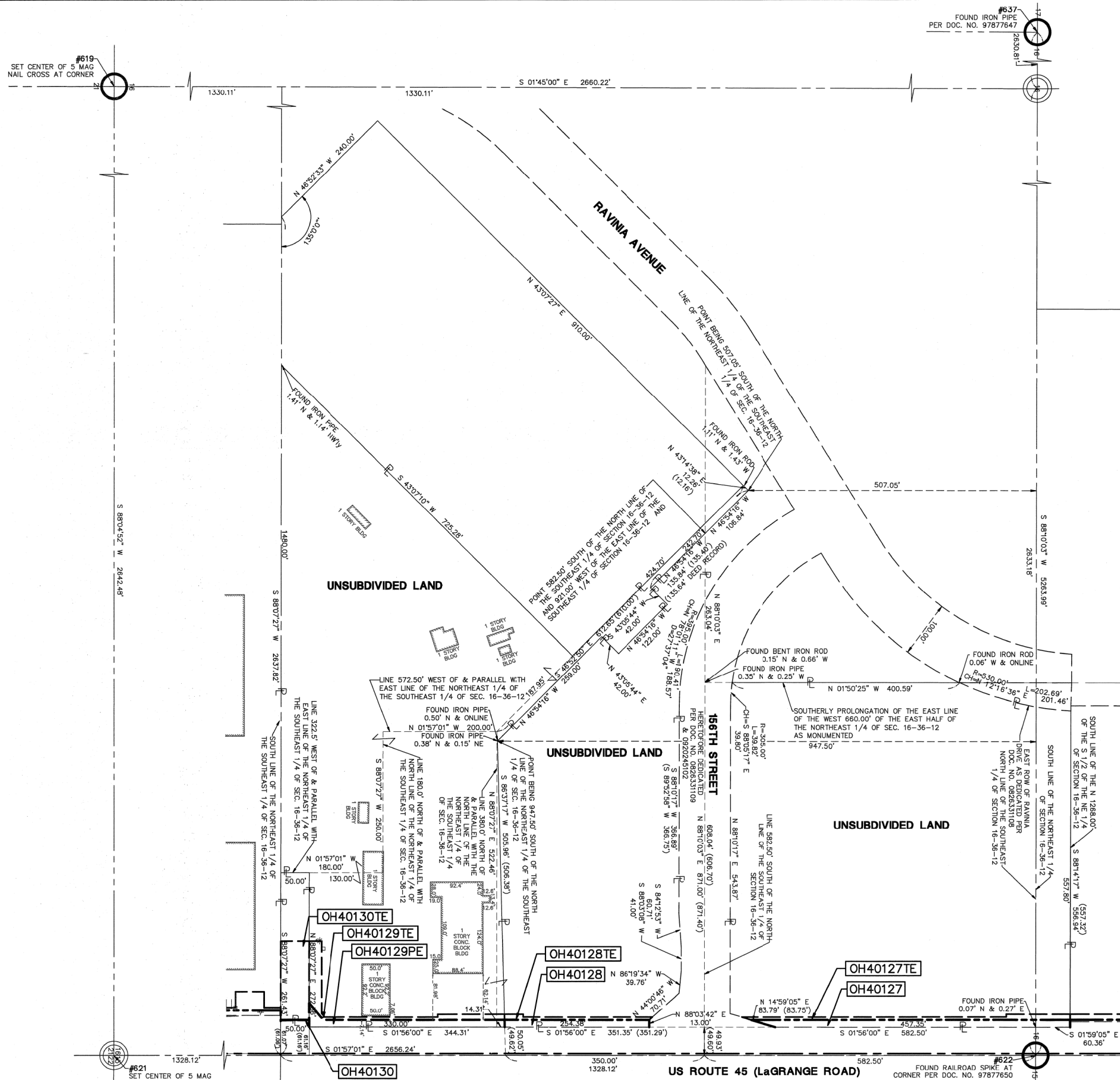


SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS



PARCEL OH4066 TOTAL HOLDINGS DETAIL

SCALE: 1" = 100'



PARCELS OH40127 THRU OH40130
TOTAL HOLDINGS DETAIL

REVISION DATE	DESCRIPTION	INITIALS
11/29/11	ELIMINATED PARCEL OH40129 AND ADDED PARCEL OH40129PE	SDR
10/17/11	ISSUED FINAL SURVEY TO IDOT	SJP
07/14/11	ADDED RECORDING INFORMATION FOR PARCEL OH40129	SJP
06/29/11	REVISED TOTAL HOLDINGS FOR PARCEL OH40129	SJP
11/10/10	REVISED PER IDOT REVIEW	SJP
09/17/10	REVISED PER IDOT REVIEW	SJP
	REVISION DATE	DESCRIPTION

RECORDING: RECORDED ON

AS DOCUMENT NO.

STATE OF ILLINOIS }
COUNTY OF DU PAGE } SS

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 37 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AND SUBSCRIBED AT ILLINOIS THIS 29TH DAY OF NOVEMBER A.D., 2011.

William W. Wright
WILLIAM W. WRIGHT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
LICENSE EXPIRES NOVEMBER 30, 2012

DESIGN FIRM LICENSE NO. 184003350
LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999986013



IDOT14 - 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED



PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP 330/US ROUTE 45

RECEIVED
JAN 05 2012
PLATS & LEGALS

SECTION: 131st St to 179th St COOK COUNTY
PROJECT: JOB NO. R-90-004-07

TOTAL HOLDINGS PARCELS OH40127 THRU OH40130

SCALE: 1" = 100' SHEET 31 OF 55

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

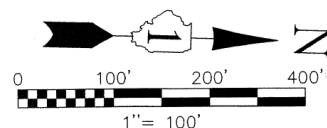
November 29, 2011 11:10 Dwg Name: P:\idot\14\dwg\Surv\Final Drawings\Plat of Highways\31--TOTAL HOLDINGS OH40127--OH40130.dwg Updated By: anettry

BY	DATE

R.O.W. PLAT	NOTEBOOK NO.
MADE	
CHECKED	
LINKED	

PT OF NW 1/4 SEC 15, T36N, R12E OF THE 3RD PM, COOK CO. IL

PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
OH40162TE	RYSER PROPERTIES, INC.	0.235	N/A	0.000	N/A	386 SQ. FT. OR 0.009	27-09-215-039	TEMPORARY	



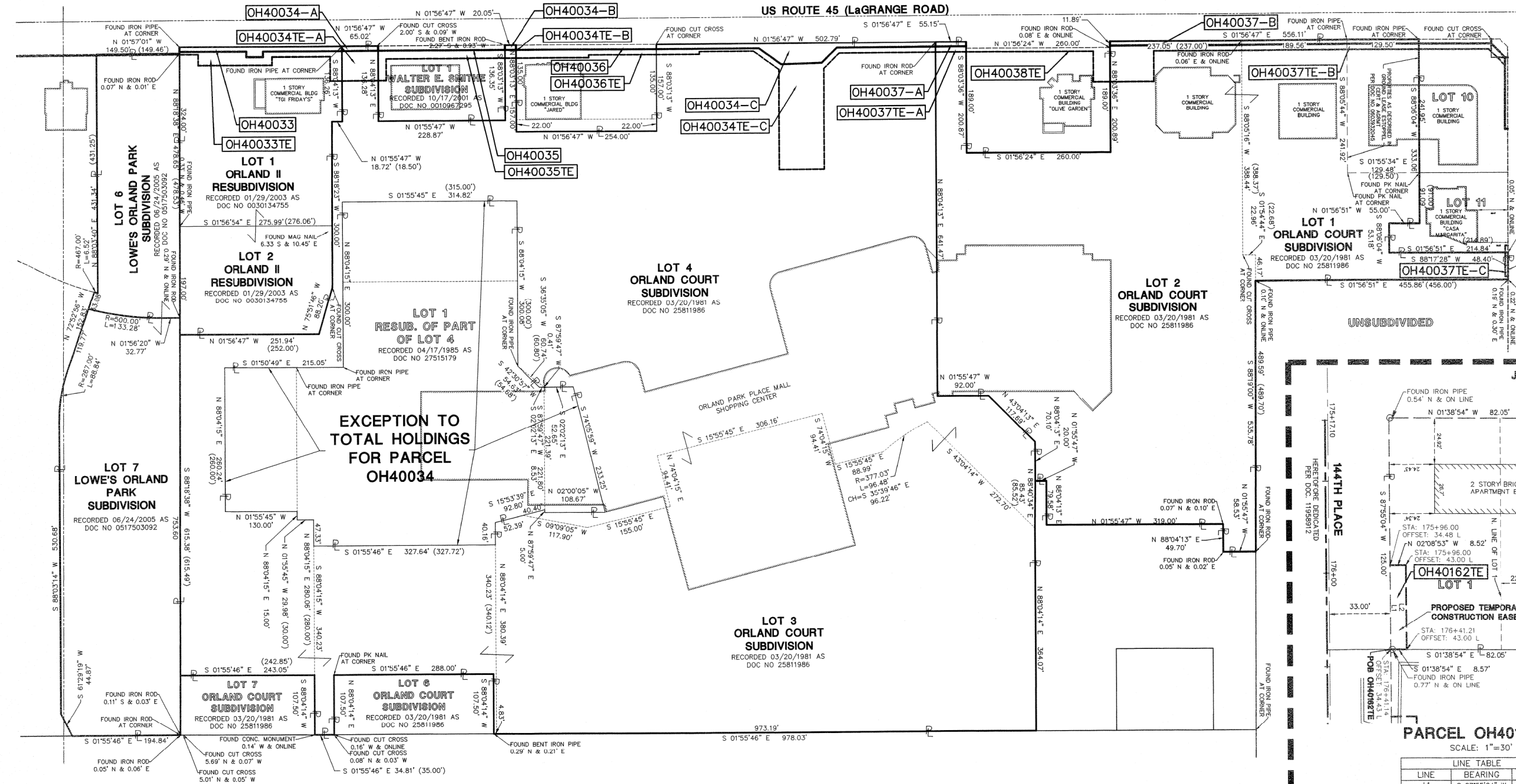
F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	286

TOTAL HOLDINGS PARCELS OH40034 AND OH40037

FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT
1		

SEE SHEET 16 FOR PROPOSED RIGHT-OF-WAY AND EASEMENT DETAILS

SEE SHEET 17 FOR PROPOSED RIGHT-OF-WAY AND EASEMENT DETAILS



SEE SHEET 34 FOR PROPOSED RIGHT-OF-WAY AND EASEMENT DETAILS

R.O.W. PLAT	MADE	CHECKED	INKED

DATE	BY

NOTEBOOK NO.

LEGEND

- | | | | | | |
|--|----------------------------|--|--|--|-----------------------------|
| | SECTION CORNER | | PK NAIL SET | | EX. SANITARY MANHOLE (SMH) |
| | QUARTER SECTION CORNER | | REPLACED AFTER CONSTRUCTION IRON ROD SET | | EX. FIRE HYDRANT/AUX. VALVE |
| | SECTION LINE | | IRON PIPE OR ROD FOUND | | EX. VALVE BOX |
| | QUARTER SECTION LINE | | CUT CROSS FOUND OR SET | | EX. VALVE VAULT (V.V.) |
| | QUARTER SECTION LINE | | THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. WITNESS POINTS SET TO AID IN THE RECOVERY AND ESTABLISHMENT OF THE PROPOSED CENTERLINE OF CONSTRUCTION. | | EX. IRRIGATION CONTROL BOX |
| | PLATTED LOT LINE | | STAKING OF PROPOSED RIGHT-OF-WAY. MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER. | | EX. ELECTRICAL METER |
| | PROPERTY (DEED) LINE | | POINT OF BEGINNING | | EX. ELECTRICAL OUTLET |
| | CENTERLINE | | POINT OF COMMENCEMENT | | EX. UTILITY POLE |
| | EXISTING RIGHT-OF-WAY LINE | | EX. MISCELLANEOUS MANHOLE (MH) | | EX. UTILITY POLE WITH LIGHT |
| | PROPOSED RIGHT-OF-WAY LINE | | EX. STORM MANHOLE (MH) | | EX. GUY WIRE |
| | PROPOSED EASEMENT | | EX. STORM CATCH BASIN (CB) | | EX. LIGHT STANDARD |
| | MEASURED DIMENSION | | EX. STORM INLET (INL) | | EX. STREET LIGHT |
| | COMPUTED DIMENSION | | EX. FLARED END SECTION (FES) | | EX. GROUND LIGHT |
| | RECORD DATA | | | | EX. SIGN |
| | EXISTING BUILDING | | | | EX. DOUBLE POLE SIGN |
| | EX. CONCRETE CURB & GUTTER | | | | EX. MAILBOX |
| | EX. EDGE OF PAVEMENT | | | | EX. BOLLARD |
| | | | | | EX. FLAG POLE |

TOTAL HOLDINGS DETAIL FOR PARCELS OH40032, OH40034 & OH40037

STATE OF ILLINOIS)
COUNTY OF DuPAGE)

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 37 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LOMBARD, ILLINOIS THIS 17TH DAY OF OCTOBER A.D., 2011.

WILLIAM W. WRIGHT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
LICENSE EXPIRES NOVEMBER 30, 2012

DESIGN FIRM LICENSE NO. 184003350
LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999966013

REVISION DATE	DESCRIPTION	INITIALS
10/17/11	ISSUED FINAL SURVEY TO IDOT	SJP
03/09/11	REVISED LINE TABLE	SJP
02/14/11	ADDED PARCEL OH40162 PER ENGINEERING CONSULTANT MEMO	SJP
11/24/10	REVISED PER IDOT REVIEW	SJP
09/17/10	REVISED PER IDOT REVIEW	SJP
	REVISION DATE	DESCRIPTION



IDOT14 - 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED



PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP 330/US ROUTE 45

SECTION: 131st St to 179th St COOK COUNTY
PROJECT: JOB NO. R-90-004-07

TOTAL HOLDINGS PARCELS OH40034 AND OH40037
SCALE: 1" = 100' SHEET 32 OF 55

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

RECORDING: RECORDED ON

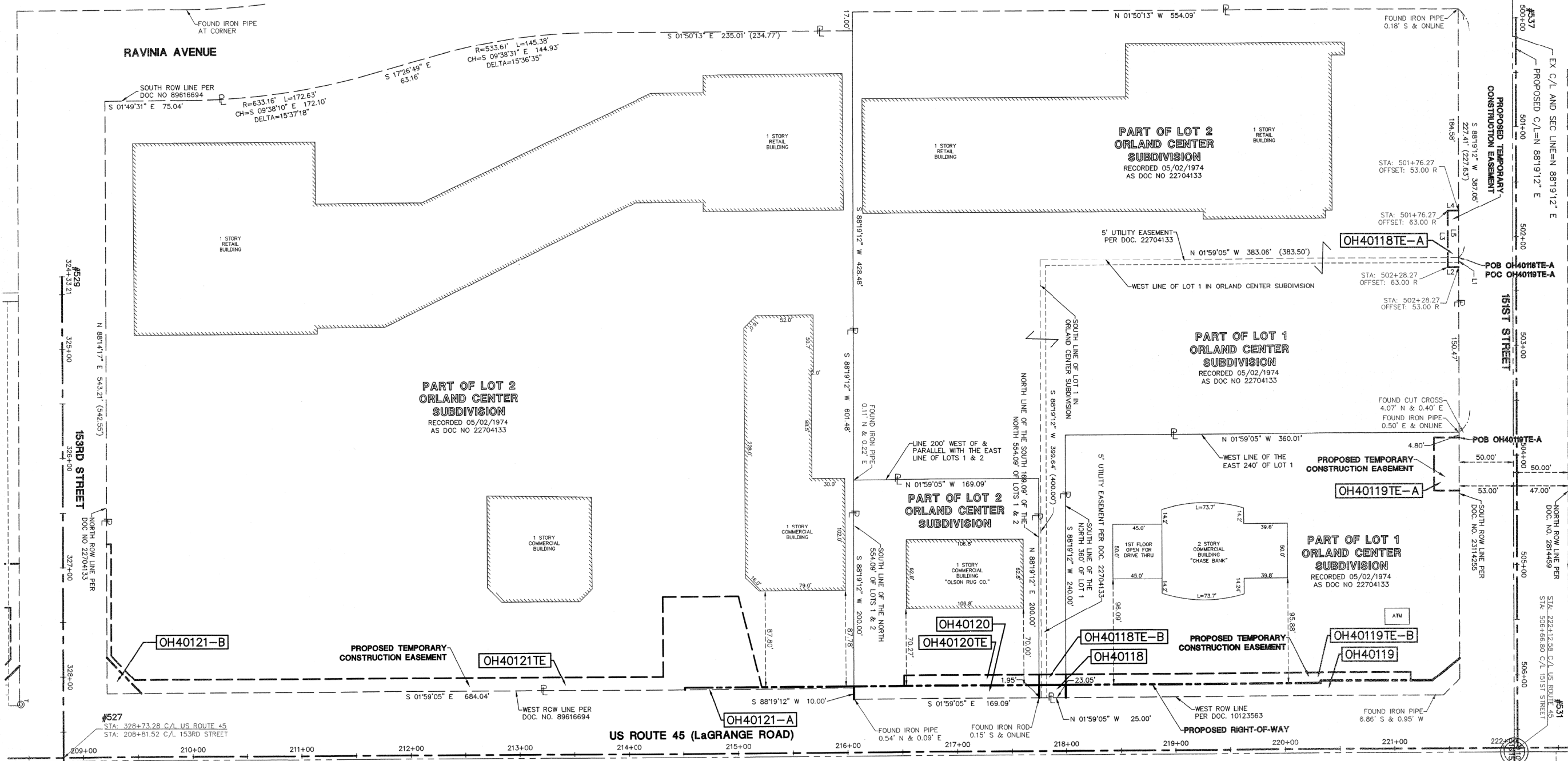
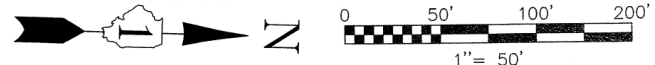
AS DOCUMENT NO.

September 23, 2011 - 06:31 Dwg Name: P:\01014\dwg\Surv\Final Drawings\Plot of Highway\32-TOTAL HOLDINGS PARCELS OH40034 AND OH40037.dwg Updated By: sphillips

PT OF NE 1/4 SEC 16, T36N, R12E OF THE 3RD PM, COOK CO. IL

PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
OH40118TE-A	PINNACLE BANK AS TRUSTEE UNDER TRUST NO. 9082	5.225	N/A	N/A	N/A	0.012	27-16-206-005	TEMPORARY	
OH40119TE-A	BANK ONE BUILDING CORP.	1.981	N/A	N/A	N/A	0.026	27-16-206-002	TEMPORARY	

F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET
330/US 45	131st St to 179th St	COOK	877	287
TOTAL HOLDINGS PARCELS OH40118 AND OH40121				
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		



DATE	BY	MADE	CHECKED	INRCD	NO.

R.O.W. PLAT NOTEBOOK NO.

SEE SHEET 16 FOR PROPOSED RIGHT-OF-WAY AND EASEMENT DETAILS

SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS

LINE	BEARING	LENGTH
L1	N 88°19'12" E	9.17'
L2	S 01°40'48" E	10.00'
L3	S 88°19'12" W	52.00'
L4	N 01°40'48" W	10.00'
L5	N 88°19'12" E	42.83'

SEE SHEET 17 FOR PROPOSED RIGHT-OF-WAY AND EASEMENT DETAILS

STATE OF ILLINOIS)
 COUNTY OF DuPAGE) SS

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 37 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LOMBARD, ILLINOIS THIS 17TH DAY OF OCTOBER A.D., 2011.

WILLIAM W. WRIGHT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
 LICENSE EXPIRES NOVEMBER 30, 2012

DESIGN FIRM LICENSE NO. 184003350
 LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999966013

REVISION DATE	DESCRIPTION	INITIALS
10/17/11	ISSUED FINAL SURVEY TO IDCT	SJP
07/27/11	ADDED POINT NUMBERS FOR COORDINATE TABLE	WWW
12/16/10	REVISED PER IDOT REVIEW	WWW
09/17/10	REVISED PER IDOT REVIEW	SJP

RECEIVED
 OCT 24 2011
 PLATS & LEGALS



IDOT14 - 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED



PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FAP 330/US ROUTE 45
 SECTION: 131st St to 179th St COOK COUNTY
 PROJECT: JOB NO. R-90-004-07

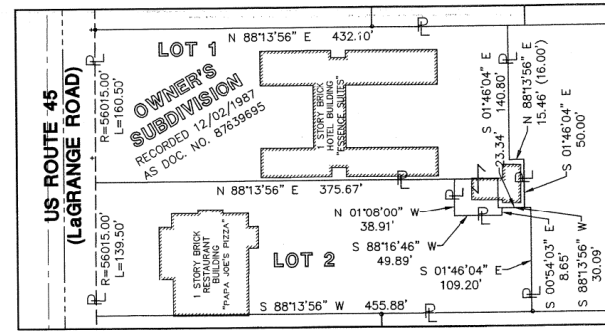
TOTAL HOLDINGS PARCELS OH40118 AND OH40121
 SCALE: 1" = 50' SHEET 33 OF 55

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

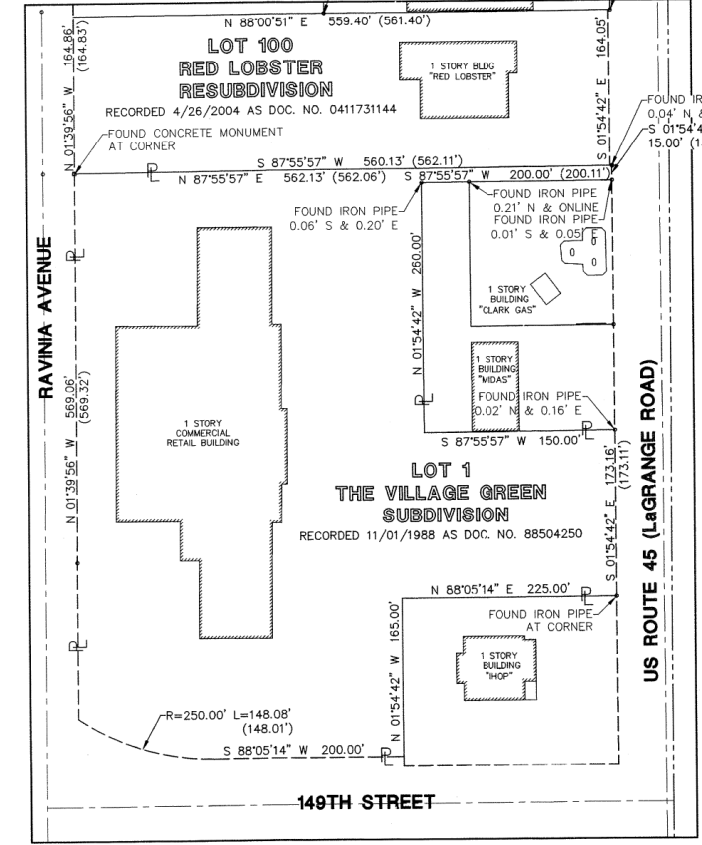
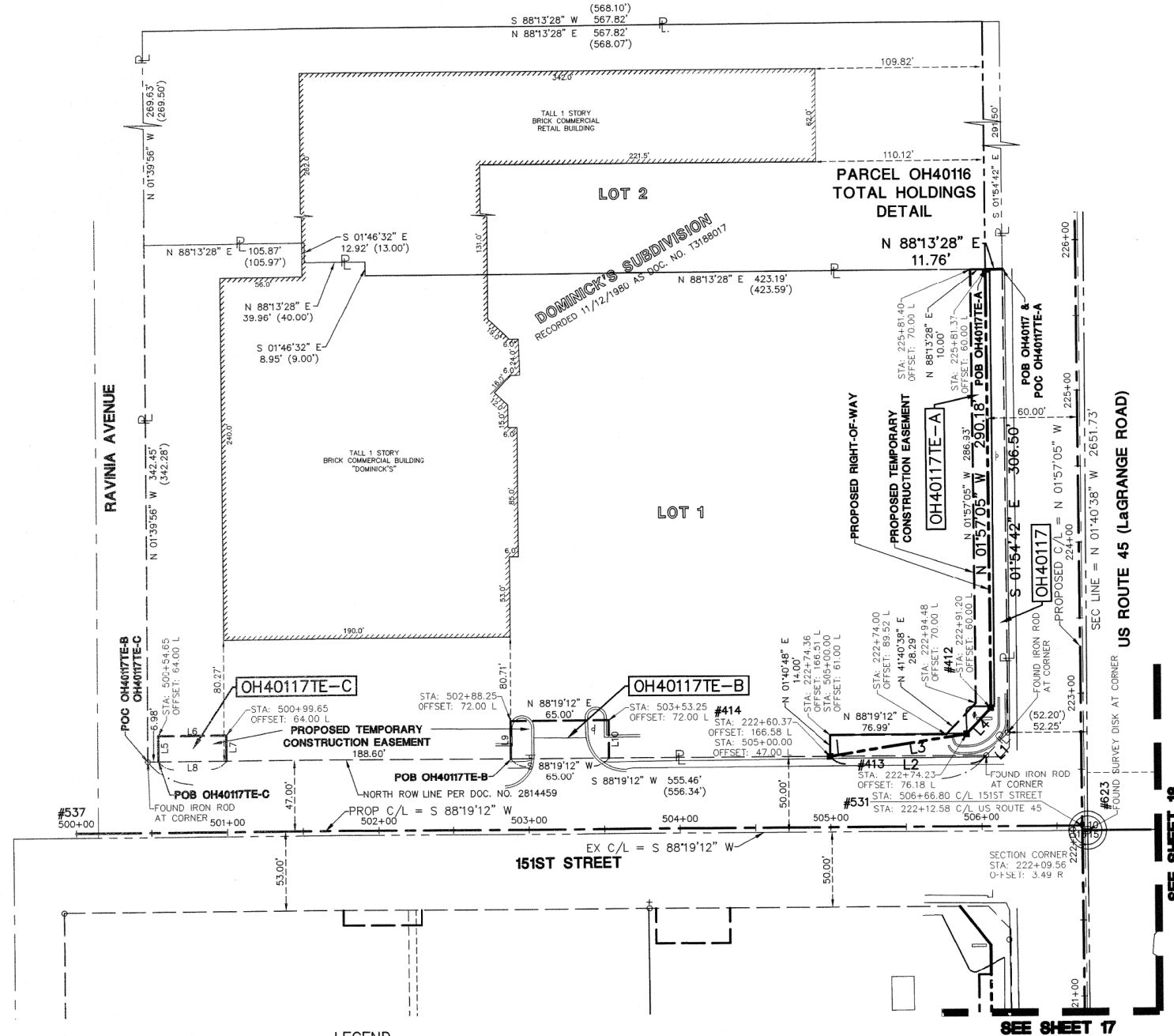
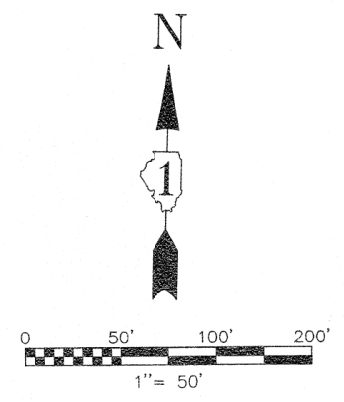
PT OF SE 1/4 SEC 9, T36N, R12E OF THE 3RD PM, COOK CO, IL

PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
OH40117	OAKBROOK TERRACE PROPERTY, LLC	4.258	0.107	0.000	4.151	0.000	27-09-401-016	N/A	
OH40117TE-A		N/A	N/A	N/A	N/A	0.086		TEMPORARY	
OH40117TE-B		N/A	N/A	N/A	N/A	0.037		TEMPORARY	
OH40117TE-C		N/A	N/A	N/A	N/A	0.018		TEMPORARY	

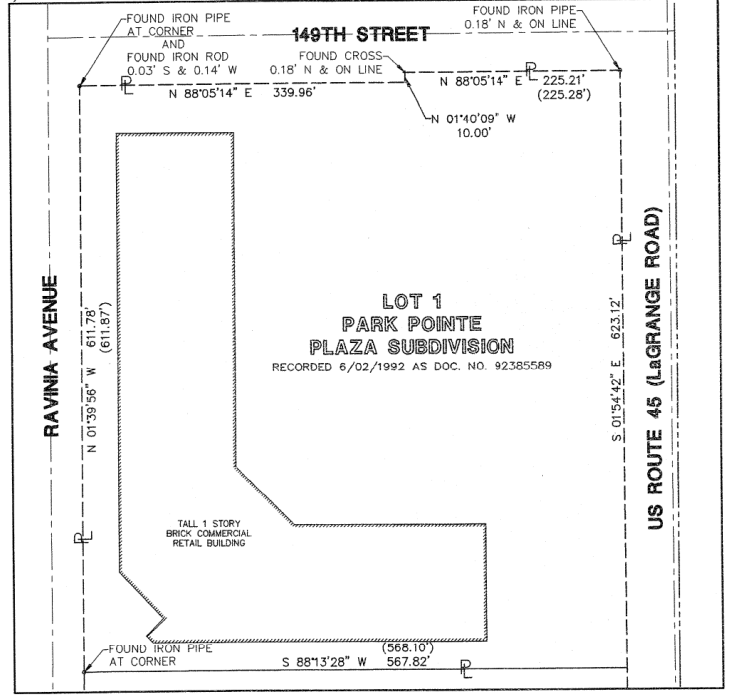
F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	288
151ST STREET - STATION 500+00 TO STATION 506+66.80				
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	



PARCELS OH40057 & OH40058
TOTAL HOLDINGS DETAIL
SCALE: 1" = 100'



PARCELS OH40111 & OH40110
TOTAL HOLDINGS DETAIL
SCALE: 1" = 100'



PARCEL OH40115 TOTAL HOLDINGS DETAIL
SCALE: 1" = 100'

DATE	BY	REVISION
		MADE
		CHECKED
		INKED

R.O.W. PLAT
NOTEBOOK NO.

LEGEND

	SECTION CORNER		PK NAIL SET		EX. SANITARY MANHOLE (SMH)
	QUARTER SECTION CORNER		REPLACED AFTER CONSTRUCTION		EX. FIRE HYDRANT/AUX. VALVE
	SECTION LINE		IRON ROD SET		EX. VALVE BOX
	QUARTER SECTION LINE		IRON PIPE OR ROD FOUND		EX. VALVE VAULT (V.V.)
	PLATTED LOT LINE		CUT CROSS FOUND OR SET		EX. IRRIGATION CONTROL BOX
	PROPERTY (DEED) LINE		THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. WITNESS POINTS SET TO AID IN THE RECOVERY AND ESTABLISHMENT OF THE PROPOSED CENTERLINE OF CONSTRUCTION.		EX. ELECTRICAL METER
	CENTERLINE		STAKING OF PROPOSED RIGHT OF WAY. MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.		EX. ELECTRICAL OUTLET
	EXISTING RIGHT-OF-WAY LINE		POINT OF BEGINNING		EX. UTILITY POLE WITH LIGHT
	PROPOSED RIGHT-OF-WAY LINE		POINT OF COMMENCEMENT		EX. GUY WIRE
	PROPOSED EASEMENT		EX. MISCELLANEOUS MANHOLE (MH)		EX. LIGHT STANDARD
	MEASURED DIMENSION		EX. STORM MANHOLE (MH)		EX. STREET LIGHT
	COMPUTED DIMENSION		EX. STORM CATCH BASIN (CB)		EX. GROUND LIGHT
	RECORD DATA		EX. STORM INLET (NL)		EX. SIGN
	EXISTING BUILDING		EX. FLARED END SECTION (FES)		EX. DOUBLE POLE SIGN
	EX. CONCRETE CURB & GUTTER		EX. FLAG POLE		EX. MAILBOX
	EX. EDGE OF PAVEMENT				EX. BOLLARD
	EX. GUARD RAIL				EX. FLAG POLE

LINE TABLE

LINE	BEARING	LENGTH
L1	S 43°07'57" W	21.18'
L2	S 88°19'12" W	103.13'
L3	N 79°19'46" E	91.46'
L4	N 41°40'38" E	23.44'
L5	N 01°40'48" W	17.00'
L6	N 88°19'12" E	45.00'
L7	S 01°40'48" E	17.00'
L8	S 88°19'12" W	45.00'
L9	N 01°40'48" W	25.00'
L10	S 01°40'48" E	25.00'

SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS

STATE OF ILLINOIS)
) SS
COUNTY OF DU PAGE)

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LOMBARD, ILLINOIS THIS 17TH DAY OF OCTOBER A.D., 2011.

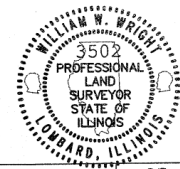
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
LICENSE EXPIRES NOVEMBER 30, 2012

DESIGN FIRM LICENSE NO. 184003350
LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999966013

REVISION DATE	DESCRIPTION	SUP
10/17/11	ISSUED FINAL SURVEY TO IDOT	WWW
08/16/11	REVISED AREA TABLE FOR PARCEL OH40117 & OH40117TE-A	WWW
07/27/11	ADDED POINT NUMBERS FOR COORDINATE TABLE	WWW
02/14/11	ADDED TOTAL HOLDING DETAIL FOR PARCEL OH40110	SJP
09/17/10	REVISED PER IDOT REVIEW	SJP
		INITIALS



IDOT14 - 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED

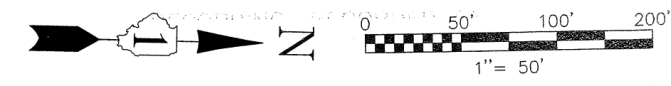


PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP 330/US ROUTE 45
SECTION: 131st St to 179th St COOK COUNTY
PROJECT: JOB NO. R-90-004-07
151ST STREET - STATION 500+00 TO STATION 506+66.80
SCALE: 1" = 50' SHEET 35 OF 55
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

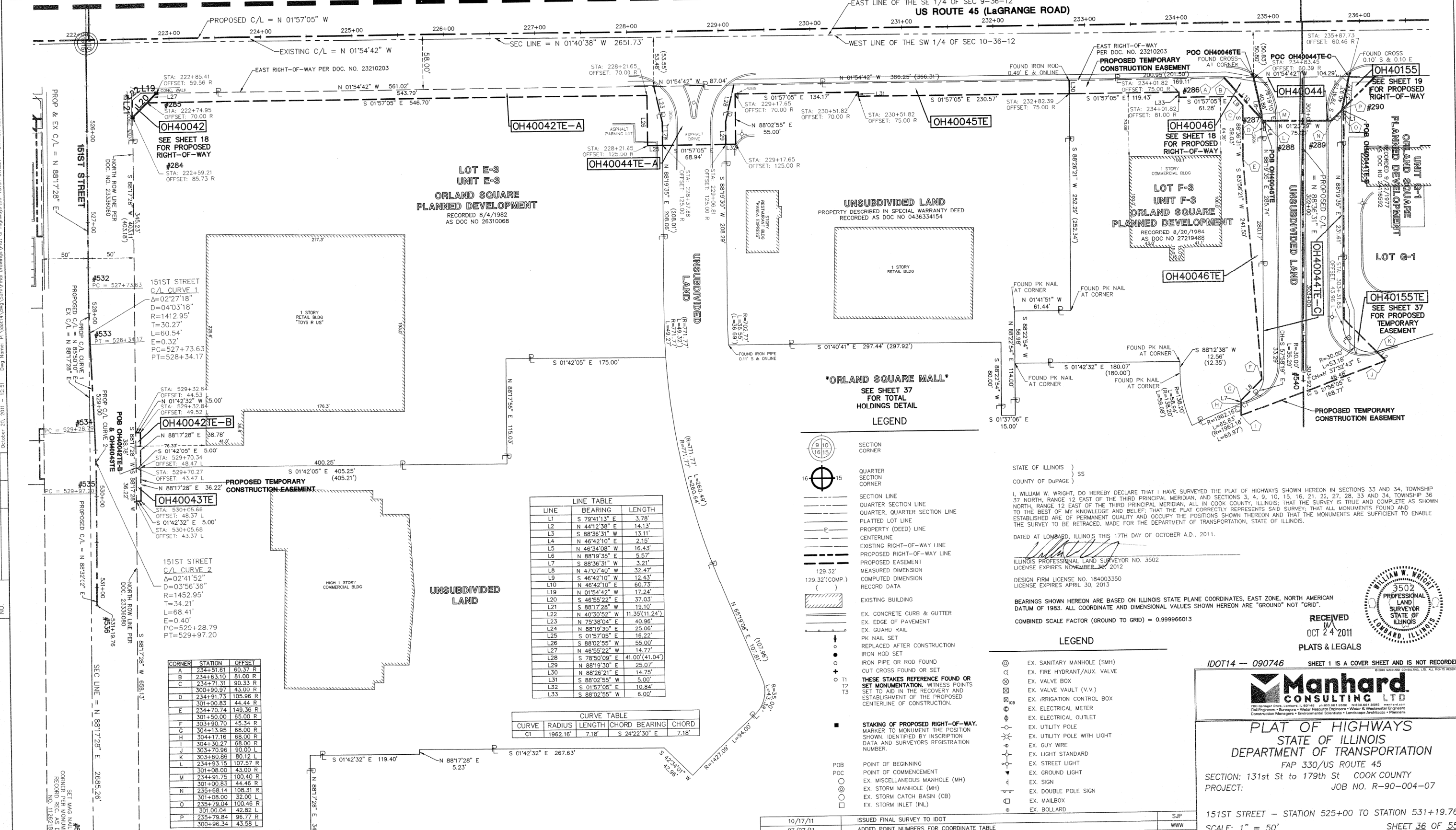
PT OF SW 1/4 SEC 10, T36N, R12E OF THE 3RD PM, COOK CO. IL

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	289A
151ST STREET - STATION 525+00 TO STATION 531+19.76				
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
OH40042E-B	GIRAFFE PROPERTIES, LLC	5.002	N/A	N/A	N/A	194 SQ. FT. 0.004	27-10-300-030	TEMPORARY	
OH40043TE	ORLAND, L.P.	6.605	N/A	N/A	N/A	181 SQ. FT. 0.004	27-10-300-028	TEMPORARY	
OH40044TE-C	LASALLE NATIONAL BANK AS TRUSTEE UNDER TRUST NO. 48700	41.701	N/A	N/A	N/A	0.627	27-10-301-007	TEMPORARY	



SEE SHEET 18



LINE	BEARING	LENGTH
L1	S 79°41'13\"	3.78'
L2	N 44°12'38\"	14.13'
L3	S 88°36'31\"	13.11'
L4	N 46°42'10\"	2.15'
L5	N 46°34'08\"	16.43'
L6	N 88°19'35\"	5.57'
L7	S 88°36'31\"	3.21'
L8	N 47°07'40\"	32.47'
L9	S 46°42'10\"	12.43'
L10	N 46°42'10\"	60.73'
L11	N 01°54'42\"	17.24'
L12	S 46°55'22\"	37.03'
L13	S 88°17'28\"	19.10'
L14	N 40°30'52\"	11.35'(11.24')
L15	N 75°38'04\"	40.96'
L16	N 88°19'35\"	25.06'
L17	S 01°57'05\"	16.22'
L18	N 46°55'22\"	14.77'
L19	S 78°50'09\"	41.00'(41.04')
L20	N 88°19'30\"	25.07'
L21	N 88°26'21\"	14.75'
L22	S 88°02'55\"	5.00'
L23	S 01°57'05\"	10.84'
L24	S 88°02'55\"	6.00'

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD
C1	1962.16'	7.18'	S 24°22'30\"	7.18'

CORNER	STATION	OFFSET
A	234+51.61	60.37 R
B	234+63.10	81.00 R
C	234+71.31	90.33 R
D	300+90.97	43.00 R
E	234+81.73	105.96 R
F	301+00.83	44.44 R
G	303+90.70	45.34 R
H	304+13.95	68.00 R
I	304+17.16	68.00 R
J	304+30.27	68.00 R
K	303+70.96	90.00 L
L	303+60.86	80.12 L
M	234+93.15	107.57 R
N	301+08.00	43.00 R
O	234+91.75	100.40 R
P	301+00.83	44.46 R
Q	235+68.14	108.31 R
R	301+08.00	32.00 L
S	235+79.04	100.46 R
T	301.00.04	42.82 L
U	235+79.84	96.77 R
V	300+96.34	43.58 L

- LEGEND**
- SECTION CORNER
 - QUARTER SECTION CORNER
 - SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER, QUARTER SECTION LINE
 - PLATTED LOT LINE
 - PROPERTY (DEED) LINE
 - CENTERLINE
 - EXISTING RIGHT-OF-WAY LINE
 - PROPOSED RIGHT-OF-WAY LINE
 - PROPOSED EASEMENT
 - MEASURED DIMENSION
 - COMPUTED DIMENSION
 - RECORD DATA
 - EXISTING BUILDING
 - EX. CONCRETE CURB & GUTTER
 - EX. EDGE OF PAVEMENT
 - EX. GUARD RAIL
 - PK NAIL SET
 - REPLACED AFTER CONSTRUCTION
 - IRON ROD SET
 - IRON PIPE OR ROD FOUND
 - CUT CROSS FOUND OR SET
 - THESE STAKES REFERENCE FOUND OR SET MONUMENTATION, WITNESS POINTS SET TO AID IN THE RECOVERY AND ESTABLISHMENT OF THE PROPOSED CENTERLINE OF CONSTRUCTION.
 - STAKING OF PROPOSED RIGHT-OF-WAY. MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - POB POINT OF BEGINNING
 - POC POINT OF COMMENCEMENT
 - EX. MISCELLANEOUS MANHOLE (MH)
 - EX. STORM MANHOLE (MH)
 - EX. STORM CATCH BASIN (CB)
 - EX. STORM INLET (INL)

STATE OF ILLINOIS)
 COUNTY OF DuPAGE) SS

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT Lombard, ILLINOIS THIS 17TH DAY OF OCTOBER A.D., 2011.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
 LICENSE EXPIRES NOVEMBER 30, 2012

DESIGN FIRM LICENSE NO. 184003350
 LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999966013

RECEIVED OCT 24 2011 PLATS & LEGALS

IDOT14 -- 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED

Manhard CONSULTING LTD

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 FAP 330/US ROUTE 45
 SECTION: 131st St to 179th St COOK COUNTY
 PROJECT: JOB NO. R-90-004-07

151ST STREET - STATION 525+00 TO STATION 531+19.76
 SCALE: 1" = 50' SHEET 36 OF 55

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS

REVISION DATE	DESCRIPTION	INITIALS
10/17/11	ISSUED FINAL SURVEY TO IDOT	SJP
07/27/11	ADDED POINT NUMBERS FOR COORDINATE TABLE	WWW
03/29/11	REVISED AREA FOR PARCEL 043TE	SJP
03/07/11	REVISED LABELING FOR PARCEL 044TE-C PER IDOT COMMENT	SJP
02/14/11	REVISED MULTIPLE PARCELS PER ENGINEERING CONSULTANT MEMO	SJP
09/17/10	REVISED PER IDOT REVIEW	SJP
	DESCRIPTION	INITIALS

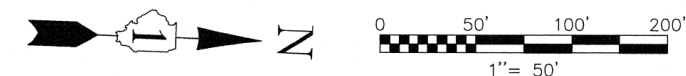
BY	DATE	MADE	CHECKED	INKED	NO.

SET MAG NAIL AT CORNER PER MONUMENT RECORD REC. AS DOC. NO. 118275009

October 20, 2011 - 12:51 Draw Name: P:\aetia\Draw\Drawings\Plot of Highway\36-151st Street - Station 525+00 to Station 531+19.76.dwg Updated By: bwright

PT OF SW 1/4 SEC 10, T36N, R12E OF THE 3RD PM, COOK CO. IL

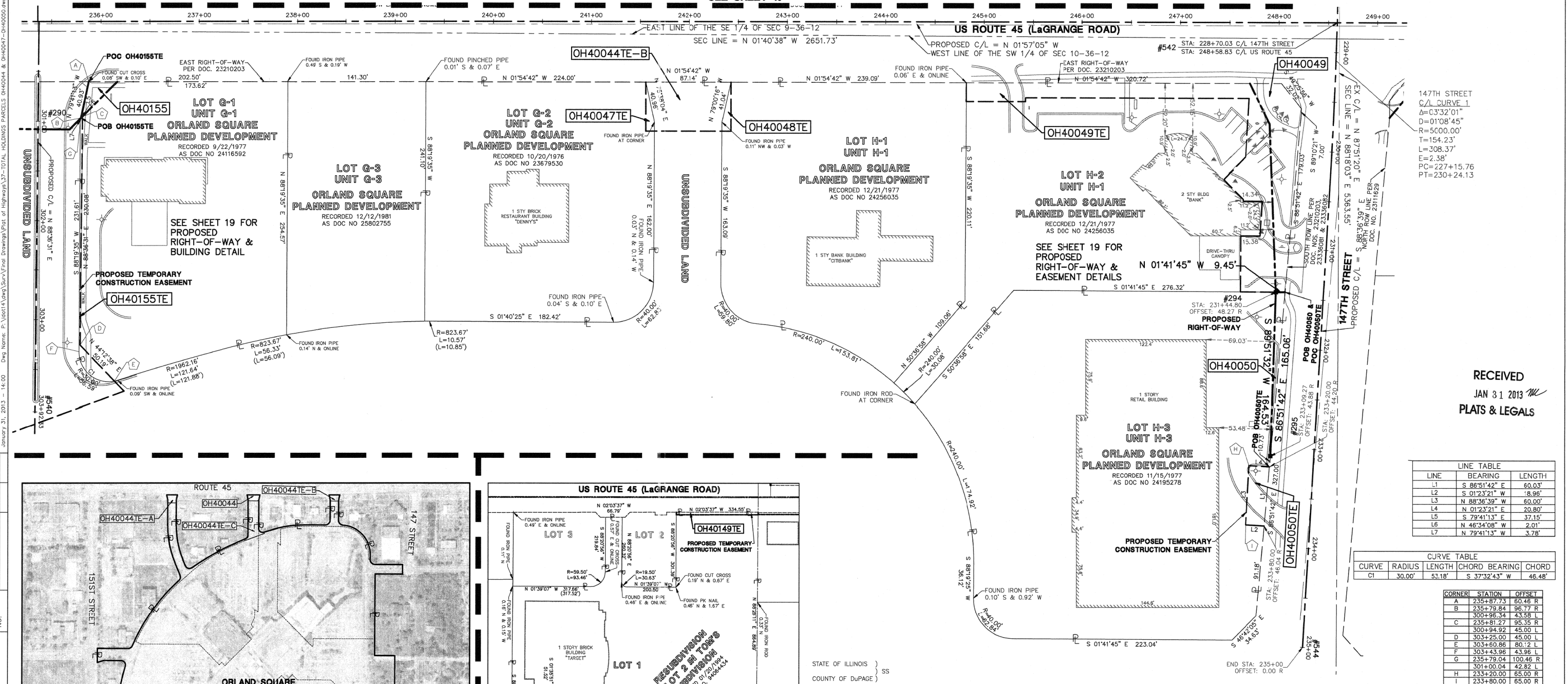
PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
OH40050	ORLAND PARK MEDICAL PLAZA, LLC	2.500	0.018	0.000	2.482	0.027	27-10-300-018	TEMPORARY	
OH40155	FIFTH THIRD BANK	1.350	0.012	0.000	1.338	0.020	27-10-300-016	TEMPORARY	



F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	290
TOTAL HOLDINGS PARCELS OH40044 & OH40047-OH40050				
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS

SEE SHEET 19



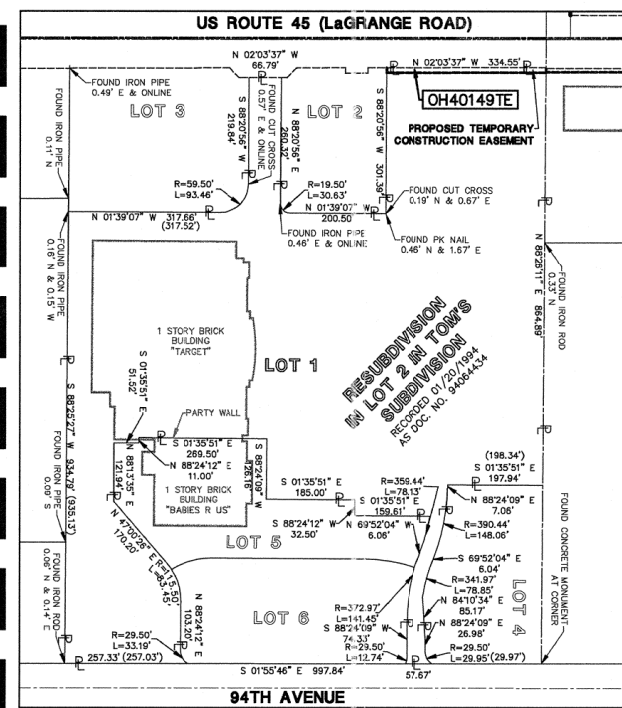
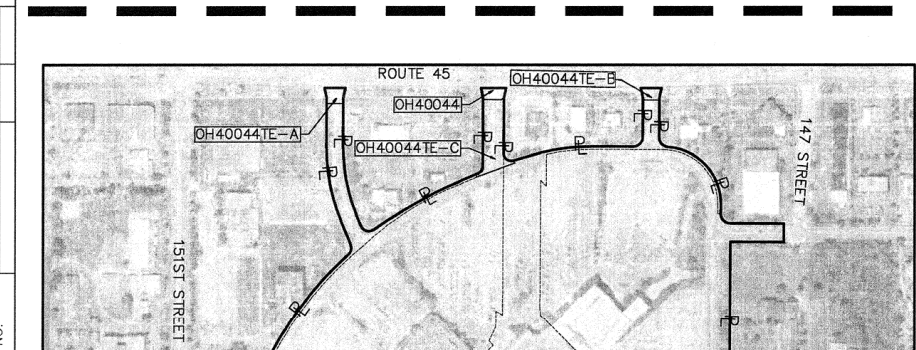
147TH STREET
C/L CURVE 1
Δ=0°32'01"
D=01'08'45"
R=5000.00'
T=154.23'
L=308.37'
E=2.38'
PC=227+15.76
PT=230+24.13

RECEIVED
JAN 31 2013
PLATS & LEGALS

LINE	BEARING	LENGTH
L1	S 88°51'42" E	60.03'
L2	S 01°23'21" W	6.96'
L3	N 88°36'39" W	60.00'
L4	N 01°23'21" E	20.80'
L5	S 79°41'13" E	37.15'
L6	N 46°34'08" W	2.01'
L7	N 79°41'13" W	3.78'

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD
C1	30.00'	53.18'	S 37°32'43" W	46.48'

CORNER	STATION	OFFSET
A	235+87.73	60.46 R
B	235+79.84	96.77 R
C	300+96.34	43.58 L
D	235+81.27	95.35 R
E	300+94.92	45.00 L
F	303+25.00	45.00 L
G	303+60.86	80.12 L
H	303+43.96	43.96 L
I	235+79.04	100.46 R
J	301+00.04	42.82 L
K	233+20.00	65.00 R
L	233+80.00	65.00 R



**PARCEL OH40149
TOTAL HOLDINGS &
BUILDING DETAIL
SCALE: 1" = 200'**

**TOTAL HOLDINGS DETAIL
FOR PARCEL OH40044
SCALE 1" = 400'
TOTAL HOLDINGS FOR OH40044 = 41.701 AC.
(PER PLAT OF SURVEY REC. AS DOC. NO 26881766)**

STATE OF ILLINOIS)
COUNTY OF DuPAGE) SS

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 37 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LOMBARD, ILLINOIS THIS 31st DAY OF JANUARY A.D., 2013.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
LICENSE EXPIRES NOVEMBER 30, 2014

DESIGN FIRM LICENSE NO. 184003350
LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999966013



REVISION DATE	DESCRIPTION	INITIALS
01/31/13	DELETED PARCELS OH40049TE-A & B; CREATED PARCEL OH40049TE	WWW
10/17/11	ISSUED FINAL SURVEY TO IDOT	SJP
07/14/11	REVISED OWNER OF PARCELS OH40050 & OH40155	SDR
03/09/11	REVISED LABEL ON PARCEL 0050	SJP
02/14/11	REVISED PARCELS 0155, 0049 & 0050 PER ENGINEERING CONSULTANT MEMO	SJP
11/10/10	REVISED PER IDOT REVIEW	WWW
10/08/10	ADDED PARCEL OH40149 DETAIL	SJP
09/17/10	REVISED PER IDOT REVIEW	SJP
		INITIALS

IDOT14 - 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED

Manhard CONSULTING LTD
220 Springville Drive, Lombard, IL 60148 PH: 630.851.8800 FAX: 630.851.8855
Civil Engineers • Surveyors • Water Resources Engineers • Major & Highway Engineers
Construction Managers • Environmental Scientists • Landscape Architects • Planners

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**
FAP 330/US ROUTE 45
SECTION: 131st St to 179th St COOK COUNTY
PROJECT: JOB NO. R-90-004-07

TOTAL HOLDINGS PARCELS OH40044 & OH40047-OH40050
SCALE: 1" = 50' SHEET 37 OF 56

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

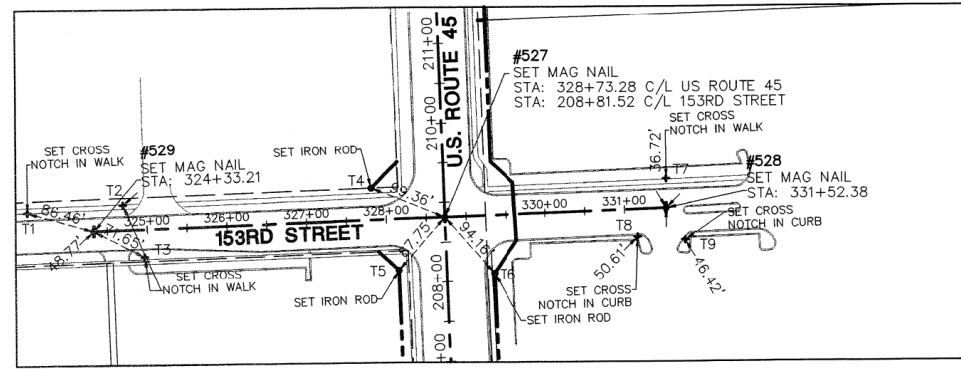
DATE	BY	MADE	CHECKED	INKED	NOTEBOOK NO.

January 31, 2013 - 14:00 Dwg Name: P:\001\1\001\Draw\Drawings\Plot of Highways\37-TOTAL HOLDINGS PARCELS OH40044 & OH40047-OH40050.dwg Updated By: bright

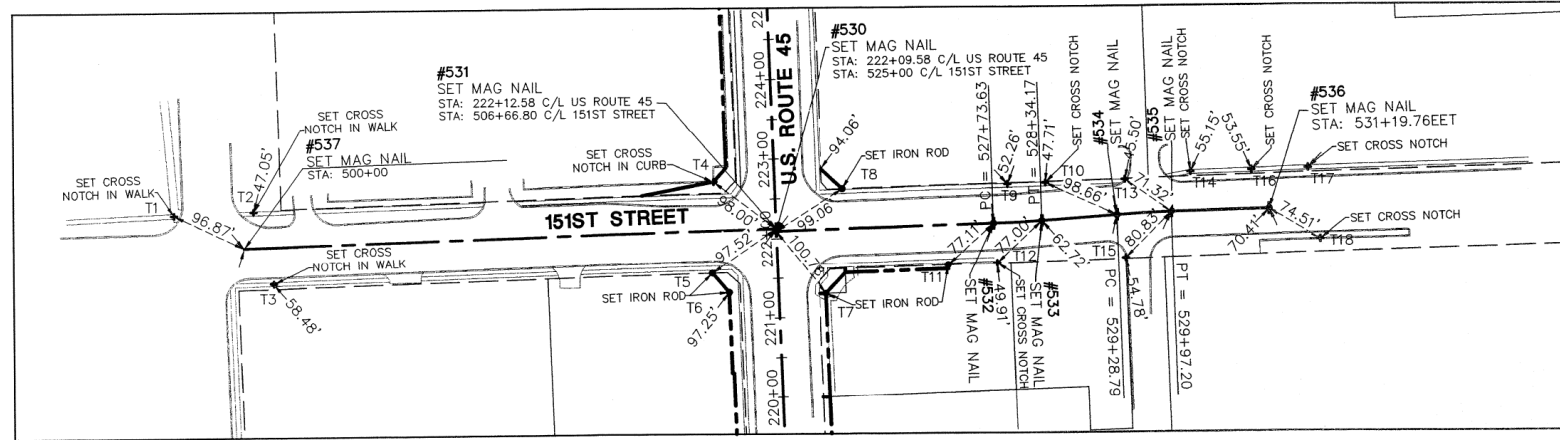
CENTERLINE RECOVERY TIES DETAIL

F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330/US 45	131st St to 179th St	COOK	877	2908
CENTERLINE RECOVERY TIE DETAILS				
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

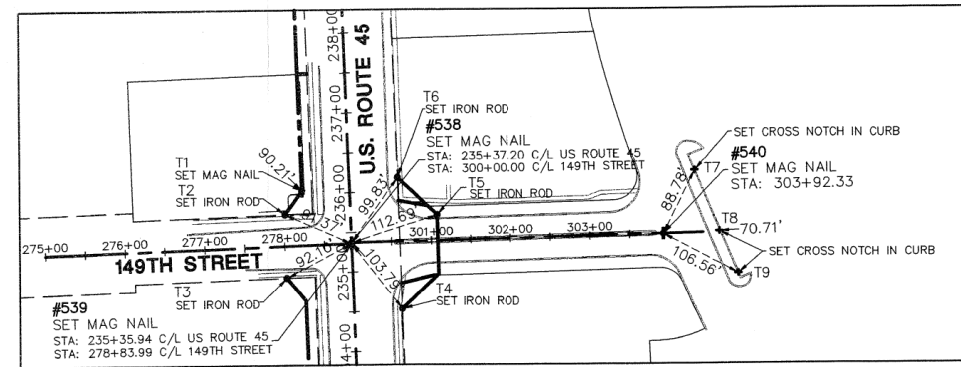
DETAIL OF POINT NO. 527, 528 & 529
SCALE: 1" = 120'



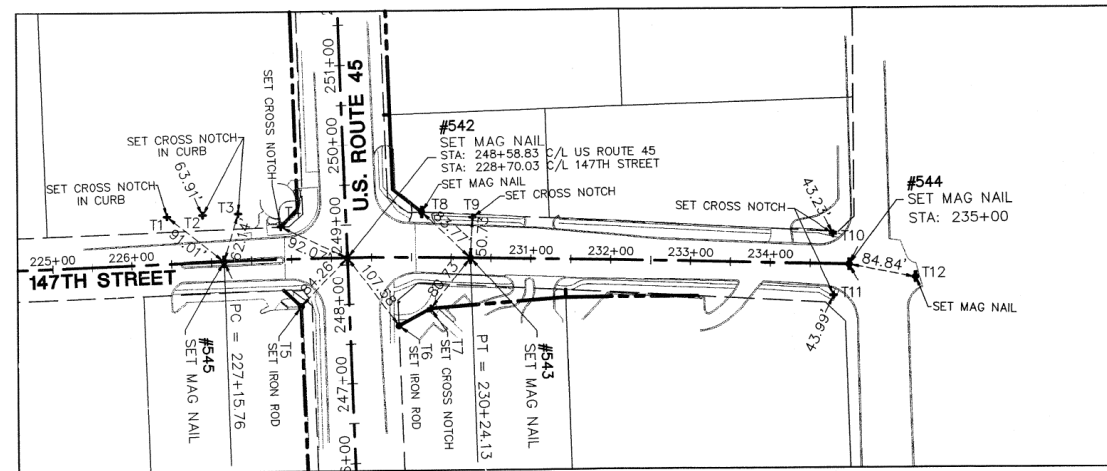
DETAIL OF POINT NO. 530, 531, 532, 533, 534, 535, 536 & 537
SCALE: 1" = 120'



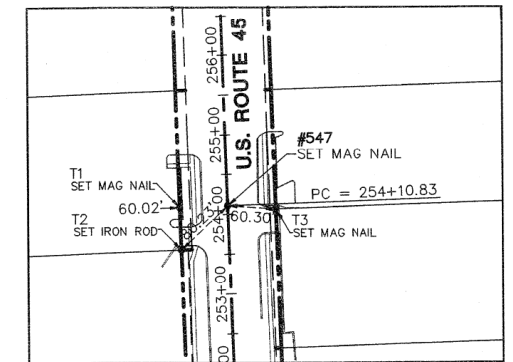
DETAIL OF POINT NO. 538, 539 & 540
SCALE: 1" = 120'



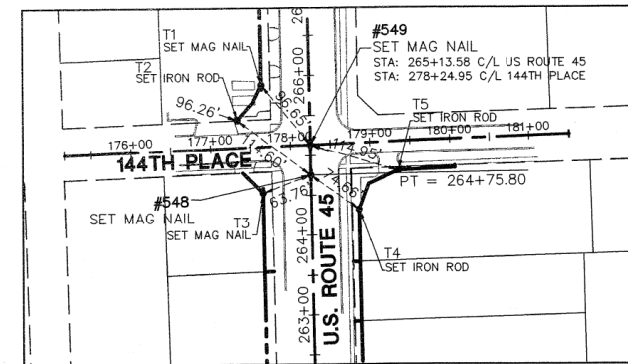
DETAIL OF POINT NO. 542 THRU 545
SCALE: 1" = 120'



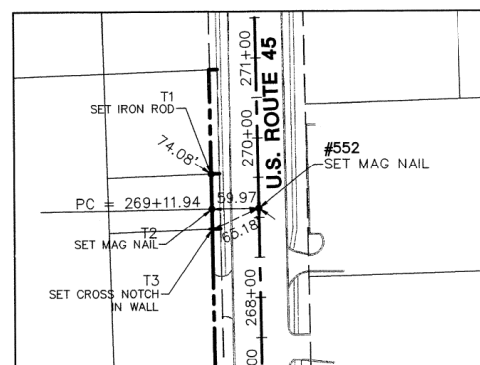
DETAIL OF POINT NO. 547
SCALE: 1" = 120'



DETAIL OF POINT NO. 548 & 549
SCALE: 1" = 120'



DETAIL OF POINT NO. 552
SCALE: 1" = 120'



LEGEND

	SECTION CORNER		PK NAIL SET
	QUARTER SECTION CORNER		REPLACED AFTER CONSTRUCTION IRON ROD SET
	SECTION LINE		IRON PIPE OR ROD FOUND
	QUARTER SECTION LINE		CUT CROSS FOUND OR SET
	QUARTER, QUARTER SECTION LINE		THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. WITNESS POINTS SET TO AID IN THE RECOVERY AND ESTABLISHMENT OF THE PROPOSED CENTERLINE OF CONSTRUCTION.
	PLATTED LOT LINE		STAKING OF PROPOSED RIGHT OF WAY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
	PROPERTY (DEED) LINE		
	CENTERLINE		
	EXISTING RIGHT-OF-WAY LINE		
	PROPOSED RIGHT-OF-WAY LINE		
	PROPOSED EASEMENT		
	MEASURED DIMENSION		
	COMPUTED DIMENSION		
	RECORD DATA		
	EXISTING BUILDING		

SEE SHEET 52 FOR COORDINATE VALUES FOR CENTERLINE POINTS, SECTIONS CORNERS AND ROW MONUMENTS

STATE OF ILLINOIS)
COUNTY OF DuPAGE) SS

I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 33 AND 34, TOWNSHIP 37 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND SECTIONS 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 33 AND 34, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LOMBARD, ILLINOIS THIS 17TH DAY OF OCTOBER A.D., 2011.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502
LICENSE EXPIRES NOVEMBER 30, 2012

DESIGN FIRM LICENSE NO. 184003350
LICENSE EXPIRES APRIL 30, 2013

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".

COMBINED SCALE FACTOR (GROUND TO GRID) = 0.999966013

10/17/11	ISSUED FINAL SURVEY TO IDOT	WWW
REVISION DATE	DESCRIPTION	INITIALS

RECEIVED
OCT 24 2011
PLATS & LEGALS

IDOT14 - 090746 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED



PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP 330/US ROUTE 45
SECTION: 131st St to 179th St COOK COUNTY
PROJECT: JOB NO. R-90-004-07

CENTERLINE RECOVERY TIE DETAILS

SCALE: 1" = 50'

SHEET 54 OF 55

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

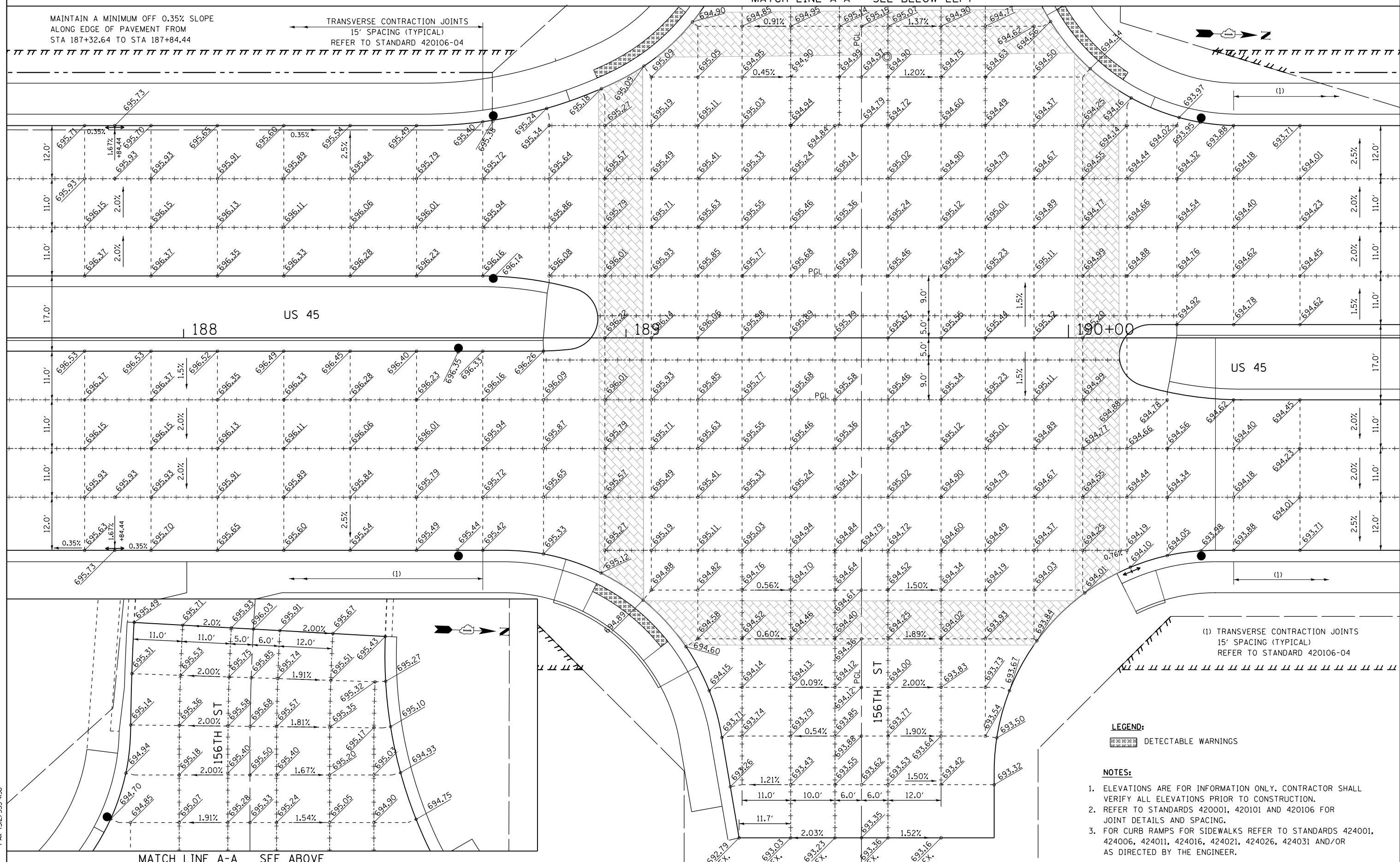
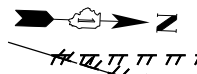
R.O.W. PLAT	MADE	DATE
NOTEBOOK	CHECKED	
NO.	INKED	

September 29, 2011 - 10:45 - Dwg Name: P:\a1114\veg\Surv\Final Drawings\Plot of Highways\54 CL TIE DETAILS.dwg Updated By: ap1114

MATCH LINE A-A SEE BELOW LEFT

MAINTAIN A MINIMUM OFF 0.35% SLOPE
ALONG EDGE OF PAVEMENT FROM
STA 187+32.64 TO STA 187+84.44

TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04



(1) TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04

LEGEND:
[Hatched Box] DETECTABLE WARNINGS

- NOTES:**
- ELEVATIONS ARE FOR INFORMATION ONLY. CONTRACTOR SHALL VERIFY ALL ELEVATIONS PRIOR TO CONSTRUCTION.
 - REFER TO STANDARDS 420001, 420101 AND 420106 FOR JOINT DETAILS AND SPACING.
 - FOR CURB RAMPS FOR SIDEWALKS REFER TO STANDARDS 424001, 424006, 424011, 424016, 424021, 424026, 424031 AND/OR AS DIRECTED BY THE ENGINEER.

100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 939-1000
FAX (312) 939-4998



FILE NAME =
D160M61-SHT-PAVEMENT-DETAILS01.dgn
SHT.PLAN

USER NAME = Anthony.Plutz
DESIGNED - JTF
DRAWN - JTF
PLOT SCALE = 20.000000" / in.
PLOT DATE = 3/14/2013

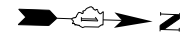
REVISIONS:
REVISOR - JTF
DATE - 03/13/2013

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAILS
US 5 (LAGRANGE ROAD) AND 156TH STREET**

SCALE: 1"=10' SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	291
PD-01			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				



TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04

TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04

US 45

US 45

US 45

12.0'
11.0'
11.0'
17.0'

12.0'
11.0'
11.0'
11.0'
11.0'
17.0'

11.0'
11.0'
11.0'
12.0'

11.0'
11.0'
11.0'
12.0'

TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04

TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04

NOTES:

- ELEVATIONS ARE FOR INFORMATION ONLY. CONTRACTOR SHALL VERIFY ALL ELEVATIONS PRIOR TO CONSTRUCTION.
- REFER TO STANDARDS 420001, 420101 AND 420106 FOR JOINT DETAILS AND SPACING.
- FOR CURB RAMPS FOR SIDEWALKS REFER TO STANDARDS 424001, 424006, 424011, 424016, 424021, 424026, 424031 AND/OR AS DIRECTED BY THE ENGINEER.

LEGEND:

DETECTABLE WARNINGS

100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 939-1000
FAX (312) 939-4998



FILE NAME = D160M61-SHT-PAVEMENT-DETAILS02.dgn
SHT.PLAN

USER NAME = Anthony.Plutz
PLOT SCALE = 20.000000' / in.
PLOT DATE = 3/14/2013

DESIGNED - JTF
DRAWN - JTF
CHECKED - MJT
DATE - 03/13/2013

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAILS
US 45 (LAGRANGE ROAD) AND 153RD STREET**

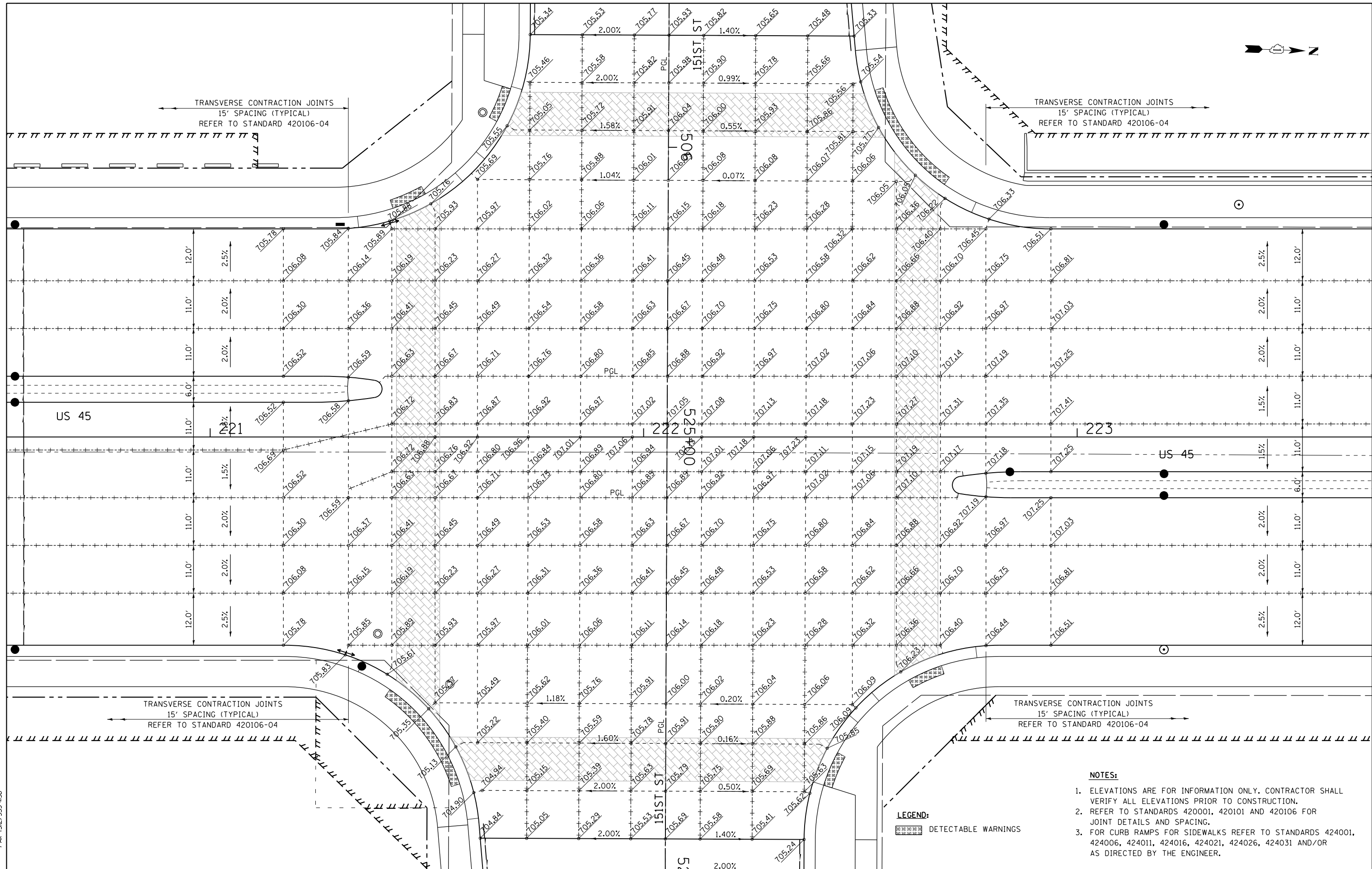
SCALE: 1"=10' SHEET 2 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	292
PD-02			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				



TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04

TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04



US 45

US 45

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS
US 45 (LAGRANGE ROAD) AND 151ST STREET

SCALE: 1"=10' SHEET 3 OF 7 SHEETS STA. TO STA.

NOTES:

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- REFER TO STANDARDS 420001, 420101 AND 420106 FOR JOINT DETAILS AND SPACING.
- FOR CURB RAMP FOR SIDEWALKS REFER TO STANDARDS 424001, 424006, 424011, 424016, 424021, 424026, 424031 AND/OR AS DIRECTED BY THE ENGINEER.

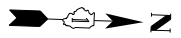
LEGEND:

DETECTABLE WARNINGS

URS
100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 935-1000
FAX (312) 935-4998

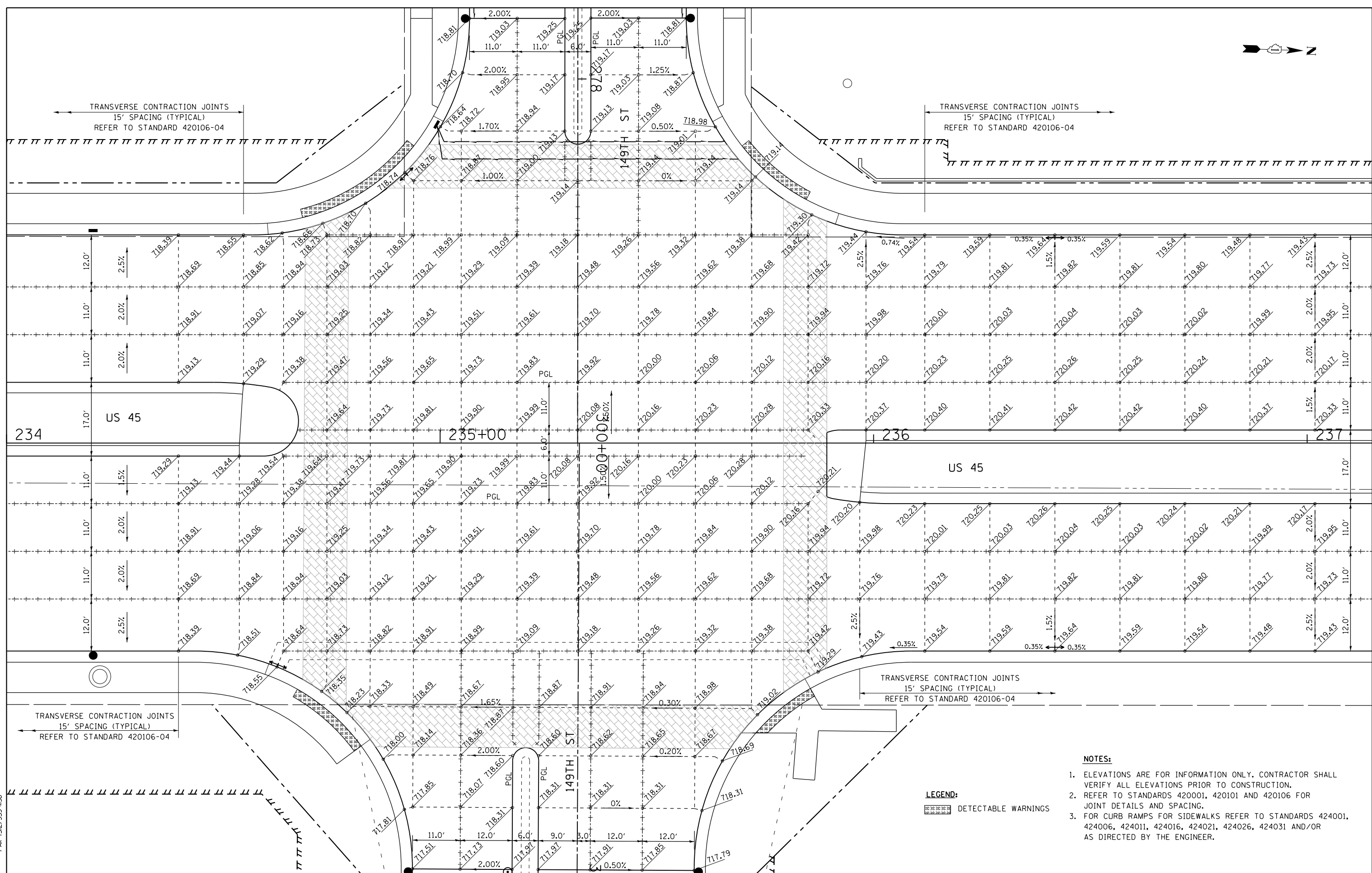
FILE NAME = D160M61-SHT-PAVEMENT-DETAILS03.dgn	USER NAME = Anthony.Plutz	DESIGNED - JTF	REVISED -
PLOT SCALE = 20.000000' / in.	CHECKED - MJT	DRAWN - JTF	REVISED -
SHT.PLAN	DATE - 03/13/2013	PLOT DATE = 3/14/2013	REVISED -

F.A.P. RTE. 330	SECTION 103R-4	COUNTY COOK	TOTAL SHEETS 877	SHEET NO. 293
PD-03		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				



TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04

TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04



LEGEND:
[Symbol] DETECTABLE WARNINGS

- NOTES:**
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URS
100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 935-1000
FAX (312) 935-4998

FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - JTF	REVISED -
D:\6061-SHT-PAVEMENT-DETAILS\04.dgn		DRAWN - JTF	REVISED -
	PLOT SCALE = 20.000000' / in.	CHECKED - MJT	REVISED -
SHT.PLAN	PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAILS
US 45 (LAGRANGE ROAD) AND 149TH STREET**

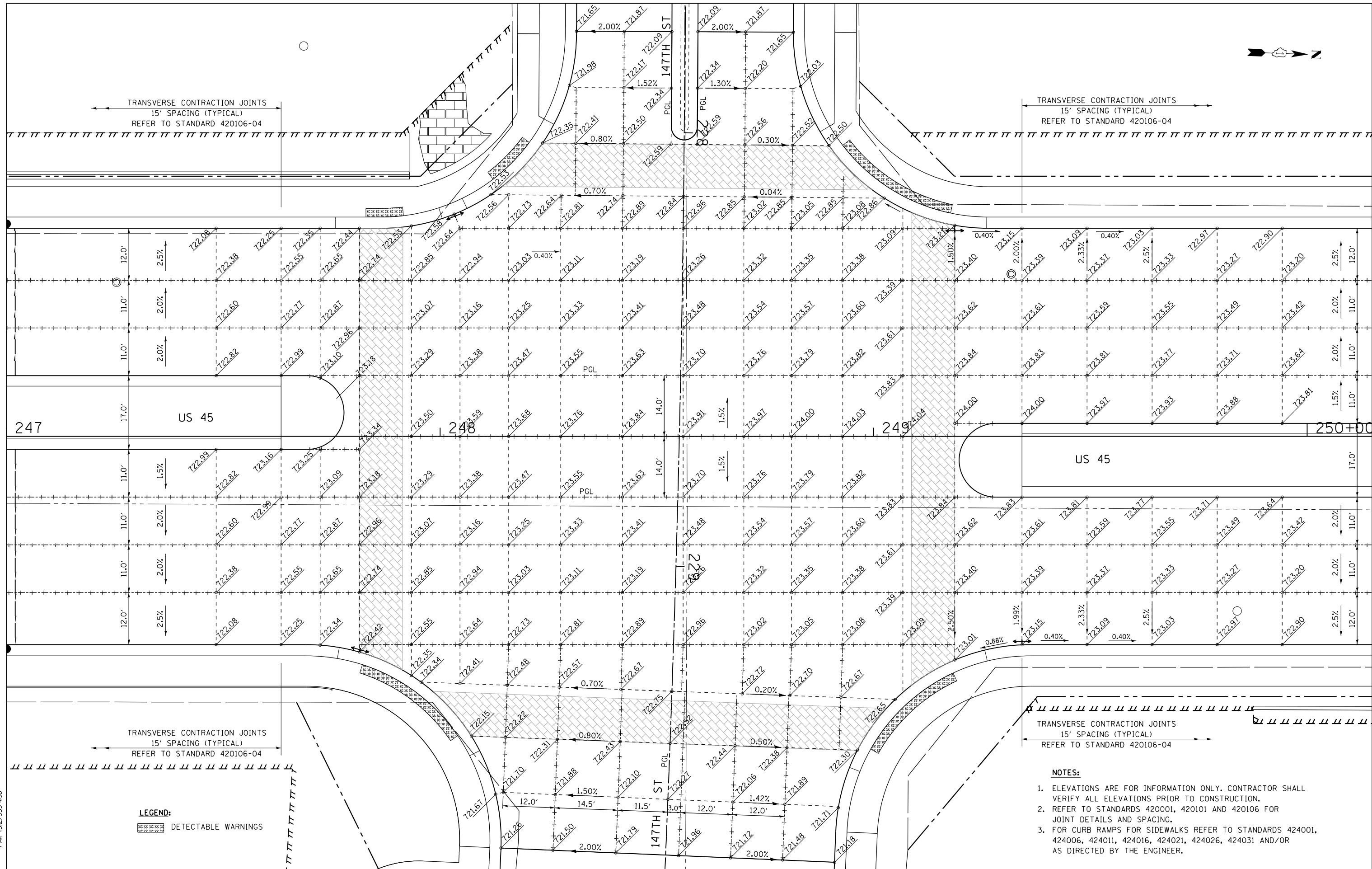
SCALE: 1"=10' SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	294
PD-04		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				



TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04

TRANSVERSE CONTRACTION JOINTS
15' SPACING (TYPICAL)
REFER TO STANDARD 420106-04



LEGEND:
[Symbol] DETECTABLE WARNINGS

- NOTES:**
- ELEVATIONS ARE FOR INFORMATION ONLY. CONTRACTOR SHALL VERIFY ALL ELEVATIONS PRIOR TO CONSTRUCTION.
 - REFER TO STANDARDS 420001, 420101 AND 420106 FOR JOINT DETAILS AND SPACING.
 - FOR CURB RAMPS FOR SIDEWALKS REFER TO STANDARDS 424001, 424006, 424011, 424016, 424021, 424026, 424031 AND/OR AS DIRECTED BY THE ENGINEER.

100 S. WACKER DR.
 SUITE 600
 CHICAGO, IL 60606
 TEL (312) 939-1000
 FAX (312) 939-4998
URS

FILE NAME = D:\6061-SHT-PAVEMENT-DETAILS\805.dgn	USER NAME = Anthony.Plutz	DESIGNED - JTF	REVISED -
		DRAWN - JTF	REVISED -
		CHECKED - MJT	REVISED -
SHT.PLAN	PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISED -

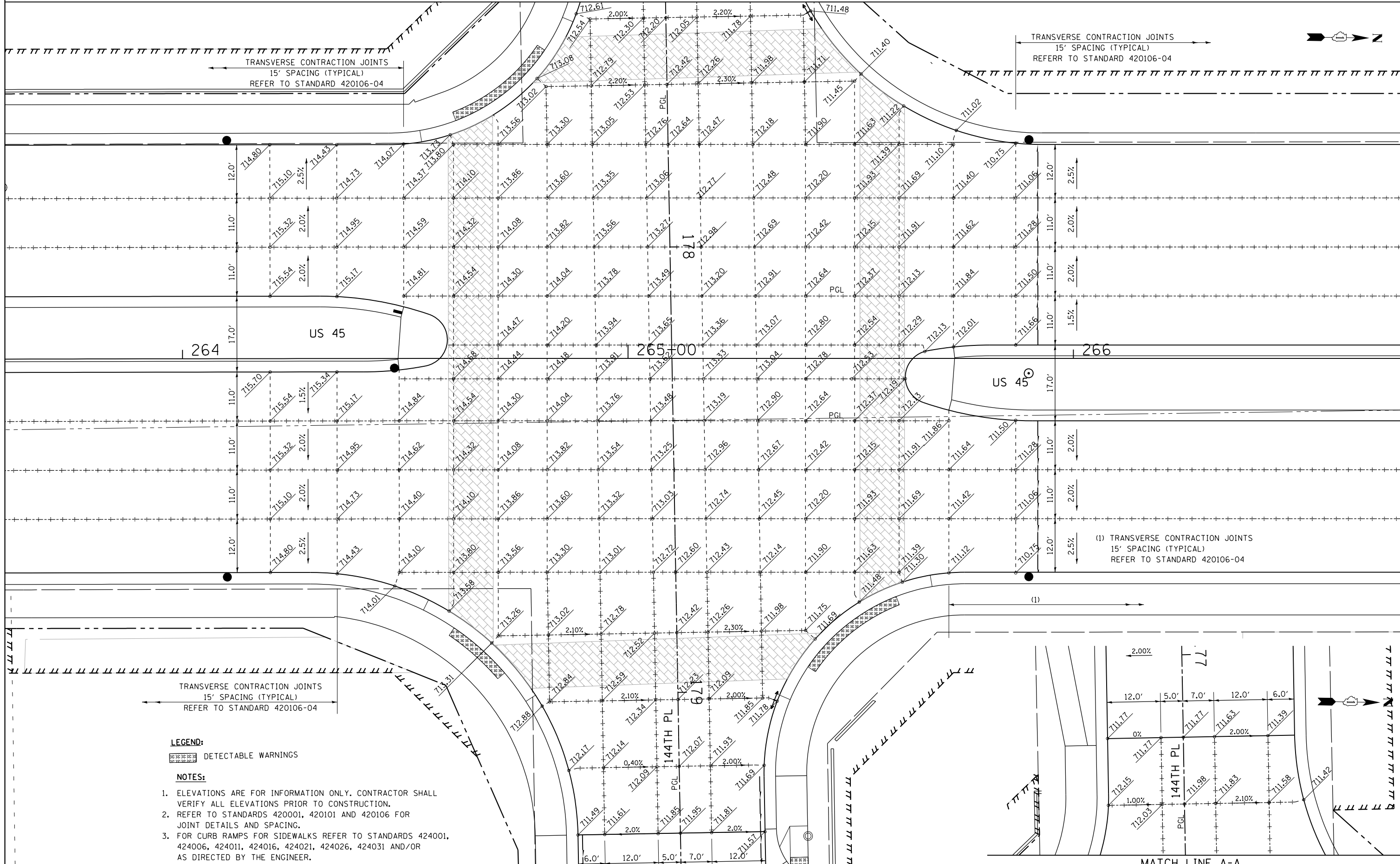
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAILS
US 45 (LAGRANGE ROAD) AND 147TH STREET**

SCALE: 1"=10' SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.P. RTE. 330	SECTION 103R-4	COUNTY COOK	TOTAL SHEETS 877	SHEET NO. 295
PD-05		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				

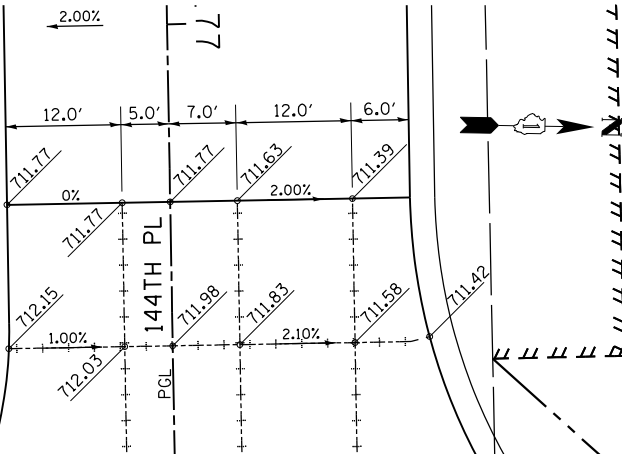
MATCH LINE A-A SEE BELOW RIGHT



LEGEND:
 DETECTABLE WARNINGS

- NOTES:**
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 - REFER TO STANDARDS 420001, 420101 AND 420106 FOR JOINT DETAILS AND SPACING.
 - FOR CURB RAMP FOR SIDEWALKS REFER TO STANDARDS 424001, 424006, 424011, 424016, 424021, 424026, 424031 AND/OR AS DIRECTED BY THE ENGINEER.

(1) TRANSVERSE CONTRACTION JOINTS
 15' SPACING (TYPICAL)
 REFER TO STANDARD 420106-04



MATCH LINE A-A

URS
 100 S. WACKER DR.
 CHICAGO, IL 60606
 TEL (312) 935-1000
 FAX (312) 935-4998

FILE NAME = D160M61-SHT-PAVEMENT-DETAILS06.dgn	USER NAME = Anthony.Plutz	DESIGNED - JTF	REVISED -
		DRAWN - JTF	REVISED -
		CHECKED - MJT	REVISED -
		DATE - 03/13/2013	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS
 US 45 (LAGRANGE ROAD) AND 144TH PLACE

SCALE: 1"=10' SHEET 6 OF 7 SHEETS STA. TO STA.

F.A.P. RTE. 330	SECTION 103R-4	COUNTY COOK	TOTAL SHEETS 877	SHEET NO. 296
PD-06			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				

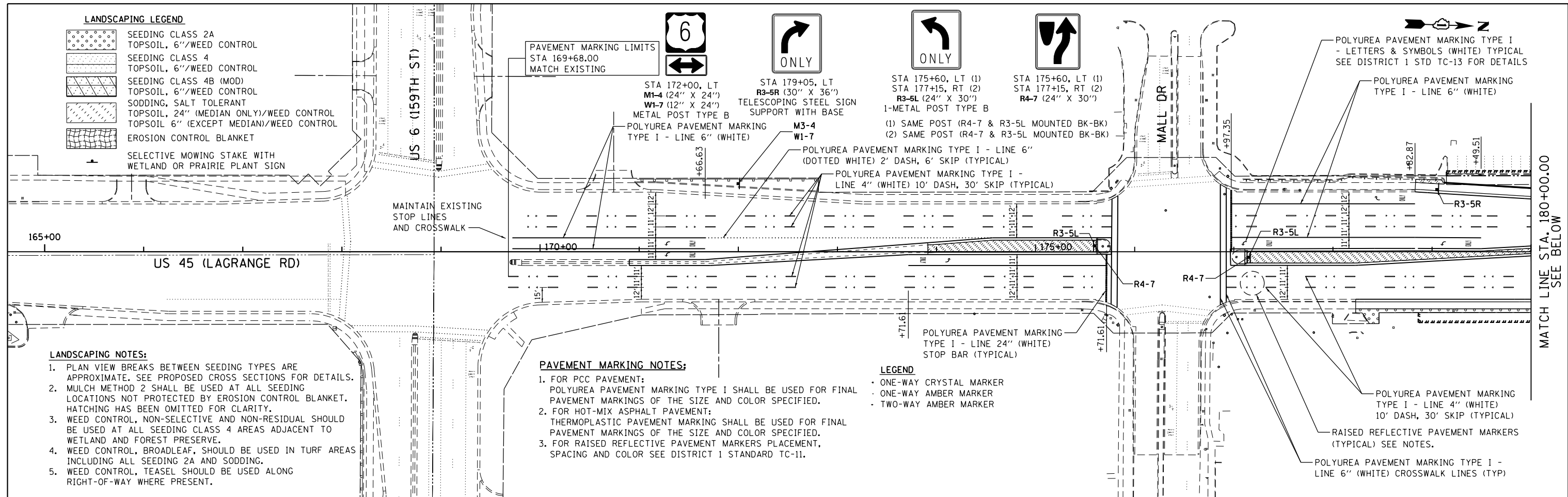
LANDSCAPING LEGEND

	SEEDING CLASS 2A TOPSOIL, 6"/WEED CONTROL
	SEEDING CLASS 4 TOPSOIL, 6"/WEED CONTROL
	SEEDING CLASS 4B (MOD) TOPSOIL, 6"/WEED CONTROL
	SODDING, SALT TOLERANT TOPSOIL, 24" (MEDIAN ONLY)/WEED CONTROL
	EROSION CONTROL BLANKET
	SELECTIVE MOWING STAKE WITH WETLAND OR PRAIRIE PLANT SIGN

- LANDSCAPING NOTES:**
1. PLAN VIEW BREAKS BETWEEN SEEDING TYPES ARE APPROXIMATE. SEE PROPOSED CROSS SECTIONS FOR DETAILS.
 2. MULCH METHOD 2 SHALL BE USED AT ALL SEEDING LOCATIONS NOT PROTECTED BY EROSION CONTROL BLANKET. HATCHING HAS BEEN OMITTED FOR CLARITY.
 3. WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL SHOULD BE USED AT ALL SEEDING CLASS 4 AREAS ADJACENT TO WETLAND AND FOREST PRESERVE.
 4. WEED CONTROL, BROADLEAF, SHOULD BE USED IN TURF AREAS INCLUDING ALL SEEDING 2A AND SODDING.
 5. WEED CONTROL, TEASEL SHOULD BE USED ALONG RIGHT-OF-WAY WHERE PRESENT.

- PAVEMENT MARKING NOTES:**
1. FOR PCC PAVEMENT:
POLYUREA PAVEMENT MARKING TYPE I SHALL BE USED FOR FINAL PAVEMENT MARKINGS OF THE SIZE AND COLOR SPECIFIED.
 2. FOR HOT-MIX ASPHALT PAVEMENT:
THERMOPLASTIC PAVEMENT MARKING SHALL BE USED FOR FINAL PAVEMENT MARKINGS OF THE SIZE AND COLOR SPECIFIED.
 3. FOR RAISED REFLECTIVE PAVEMENT MARKERS PLACEMENT, SPACING AND COLOR SEE DISTRICT 1 STANDARD TC-11.

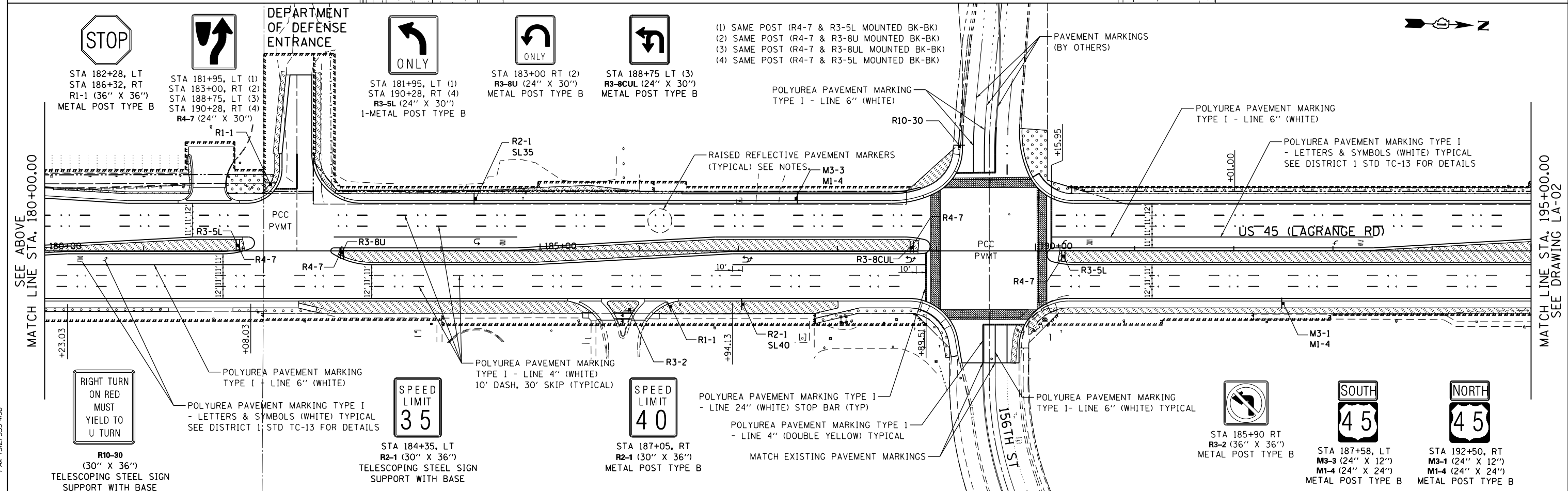
- LEGEND**
- ONE-WAY CRYSTAL MARKER
 - ONE-WAY AMBER MARKER
 - TWO-WAY AMBER MARKER



MATCH LINE STA. 180+00.00
SEE BELOW

- DEPARTMENT OF DEFENSE ENTRANCE**
- STA 182+28, LT
STA 186+32, RT
R1-1 (36" X 36")
METAL POST TYPE B
 - STA 181+95, LT (1)
STA 183+00, RT (2)
STA 188+75, LT (3)
STA 190+28, RT (4)
R4-7 (24" X 30")
 - STA 181+95, LT (1)
STA 190+28, RT (4)
R3-5L (24" X 30")
1-METAL POST TYPE B
 - STA 183+00 RT (2)
R3-8U (24" X 30")
METAL POST TYPE B
 - STA 188+75 LT (3)
R3-8CUL (24" X 30")
METAL POST TYPE B

- (1) SAME POST (R4-7 & R3-5L MOUNTED BK-BK)
- (2) SAME POST (R4-7 & R3-8U MOUNTED BK-BK)
- (3) SAME POST (R4-7 & R3-8UL MOUNTED BK-BK)
- (4) SAME POST (R4-7 & R3-5L MOUNTED BK-BK)



MATCH LINE STA. 195+00.00
SEE DRAWING LA-02

URS
100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 939-1000
FAX (312) 939-4998

FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - BFH	REVISED -
D160M61-SHT-LNDSCP-PMK01.dgn		DRAWN - BFH	REVISED -
		CHECKED - MJT	REVISED -
SHT_DOUBLE.PLAN	PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LANDSCAPING, PAVEMENT MARKING AND SIGNING PLAN
US 45 (LAGRANGE ROAD)**

SCALE: 1"=50' SHEET 1 OF 4 SHEETS STA. BEGIN TO STA. 195+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	297
LA-01		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING NOTES:

- FOR PCC PAVEMENT:
POLYUREA PAVEMENT MARKING TYPE I SHALL BE USED FOR FINAL PAVEMENT MARKINGS OF THE SIZE AND COLOR SPECIFIED.
- FOR HOT-MIX ASPHALT PAVEMENT:
THERMOPLASTIC PAVEMENT MARKING SHALL BE USED FOR FINAL PAVEMENT MARKINGS OF THE SIZE AND COLOR SPECIFIED.
- FOR RAISED REFLECTIVE PAVEMENT MARKERS PLACEMENT, SPACING AND COLOR SEE DISTRICT 1 STANDARD TC-11.

LEGEND

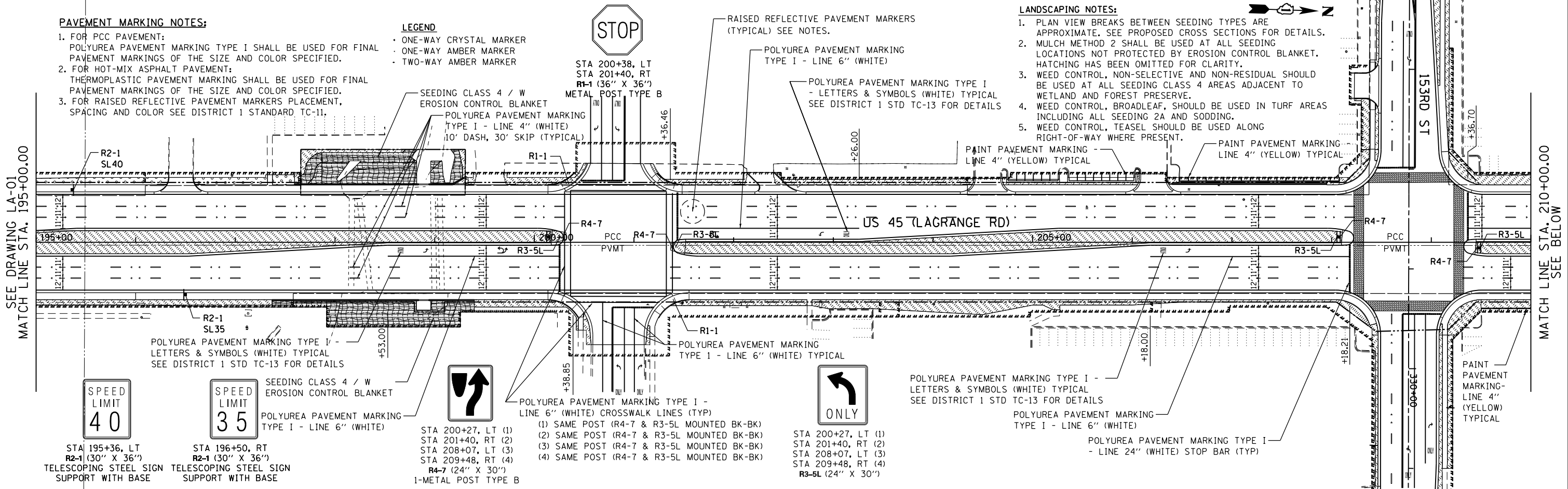
- ONE-WAY CRYSTAL MARKER
- ONE-WAY AMBER MARKER
- TWO-WAY AMBER MARKER

LANDSCAPING NOTES:

- PLAN VIEW BREAKS BETWEEN SEEDING TYPES ARE APPROXIMATE. SEE PROPOSED CROSS SECTIONS FOR DETAILS.
- MULCH METHOD 2 SHALL BE USED AT ALL SEEDING LOCATIONS NOT PROTECTED BY EROSION CONTROL BLANKET. HATCHING HAS BEEN OMITTED FOR CLARITY.
- WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL SHOULD BE USED AT ALL SEEDING CLASS 4 AREAS ADJACENT TO WETLAND AND FOREST PRESERVE.
- WEED CONTROL, BROADLEAF, SHOULD BE USED IN TURF AREAS INCLUDING ALL SEEDING 2A AND SODDING.
- WEED CONTROL, TEASEL SHOULD BE USED ALONG RIGHT-OF-WAY WHERE PRESENT.

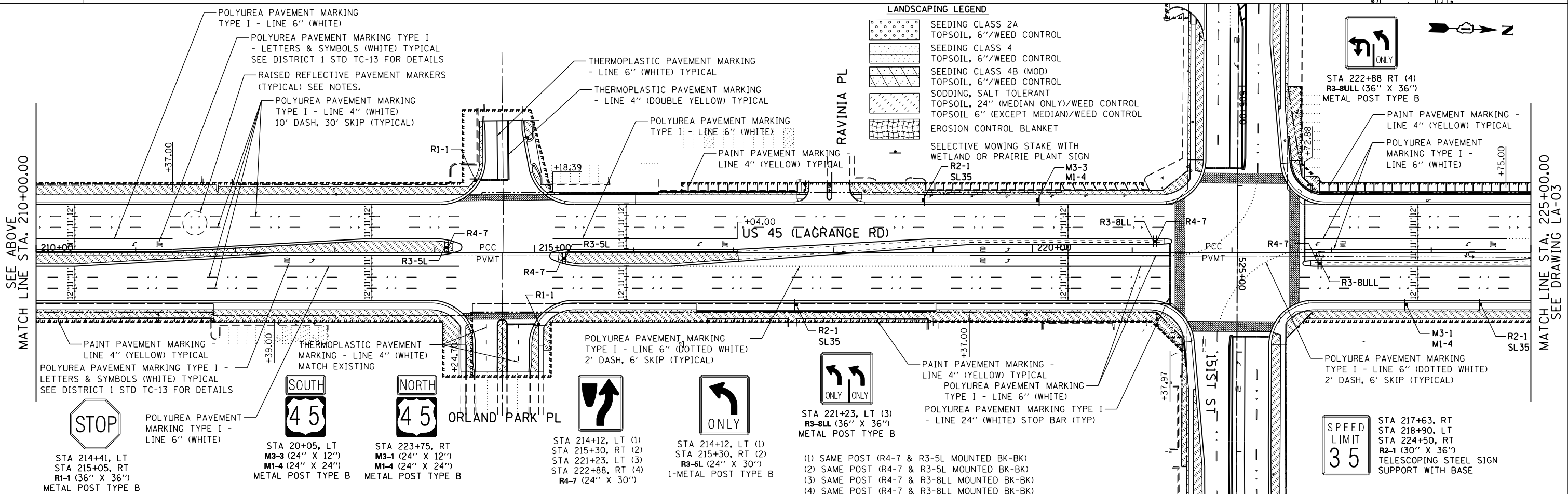
SEE DRAWING LA-01
MATCH LINE STA. 195+00.00

MATCH LINE STA. 210+00.00
SEE BELOW



SEE ABOVE
MATCH LINE STA. 210+00.00

MATCH LINE STA. 225+00.00
SEE DRAWING LA-03



URS
100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 939-1000
FAX (312) 939-4998

FILE NAME = D:\160M61-SHT-LNDSCP-PMK02.dgn	USER NAME = Anthony.Plutz	DESIGNED - BFH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LANDSCAPING, PAVEMENT MARKING AND SIGNING PLAN US 45 (LAGRANGE ROAD)	F.A.P. RTE. 330	SECTION 103R-4	COUNTY COOK	TOTAL SHEETS 877	SHEET NO. 298		
PLOT SCALE = 100.000000' / 1"	CHECKED - MJT	REVISIED -	REVISIED -			LA-02		CONTRACT NO. 60M61		ILLINOIS FED. AID PROJECT		
SHT.DOUBLE PLAN	PLOT DATE = 3/14/2013	DATE = 03/13/2013	REVISIED -			SCALE: 1"=50'	SHEET 2 OF 4 SHEETS	STA. 195+00.00 TO STA. 225+00.00				

PAVEMENT MARKING NOTES:

- FOR PCC PAVEMENT:
POLYUREA PAVEMENT MARKING TYPE I SHALL BE USED FOR FINAL PAVEMENT MARKINGS OF THE SIZE AND COLOR SPECIFIED.
- FOR HOT-MIX ASPHALT PAVEMENT:
THERMOPLASTIC PAVEMENT MARKING SHALL BE USED FOR FINAL PAVEMENT MARKINGS OF THE SIZE AND COLOR SPECIFIED.
- FOR RAISED REFLECTIVE PAVEMENT MARKERS PLACEMENT,
SPACING AND COLOR SEE DISTRICT 1 STANDARD TC-11.

LEGEND

- ONE-WAY CRYSTAL MARKER
- ONE-WAY AMBER MARKER
- TWO-WAY AMBER MARKER

SPEED
LIMIT
35

STA 233+40, LT
R2-1 (30" X 36")
METAL POST TYPE B

POLYUREA PAVEMENT MARKING
TYPE I - LINE 4" (WHITE)
10' DASH, 30' SKIP (TYPICAL)

RAISED REFLECTIVE PAVEMENT MARKERS
(TYPICAL) SEE NOTES.

R2-1
SL35

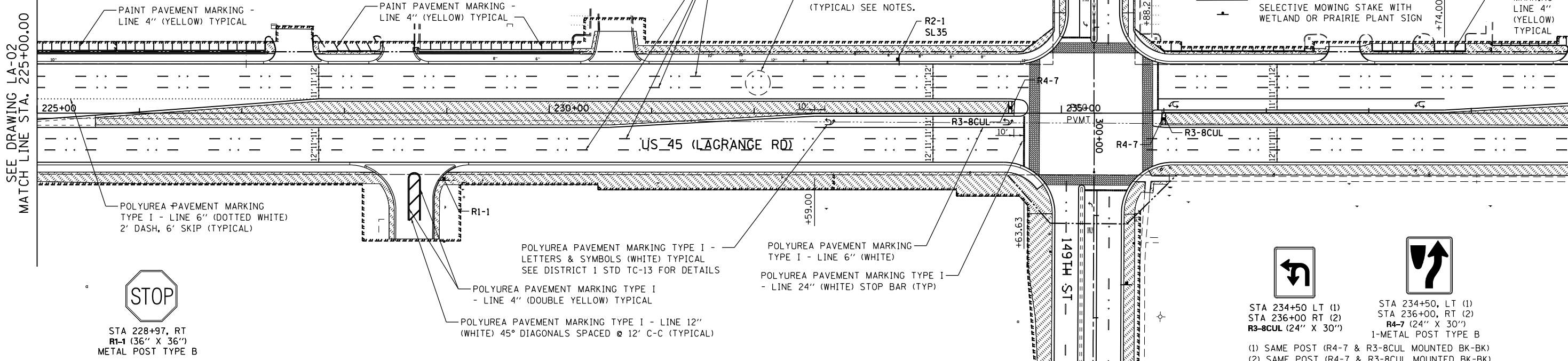
LANDSCAPING LEGEND

- SEEDING CLASS 2A
TOPSOIL, 6"/WEED CONTROL
- SEEDING CLASS 4
TOPSOIL, 6"/WEED CONTROL
- SEEDING CLASS 4B (MOD)
TOPSOIL, 6"/WEED CONTROL
- SODDING, SALT TOLERANT
TOPSOIL, 24" (MEDIAN ONLY)/WEED CONTROL
- TOPSOIL 6" (EXCEPT MEDIAN)/WEED CONTROL
- EROSION CONTROL BLANKET
- SELECTIVE MOWING STAKE WITH
WETLAND OR PRAIRIE PLANT SIGN
- PAINT
PAVEMENT
MARKING-
LINE 4"
(YELLOW)
TYPICAL



SEE DRAWING LA-02
MATCH LINE STA. 225+00.00

MATCH LINE STA. 240+00.00
SEE BELOW



STA 228+97, RT
R1-1 (36" X 36")
METAL POST TYPE B



RIGHT TURN
ON RED
MUST
YIELD TO
U TURN

R10-30
(30" X 36")
TELESCOPING STEEL SIGN
SUPPORT WITH BASE

LANDSCAPING NOTES:

- PLAN VIEW BREAKS BETWEEN SEEDING TYPES ARE APPROXIMATE. SEE PROPOSED CROSS SECTIONS FOR DETAILS.
- MULCH METHOD 2 SHALL BE USED AT ALL SEEDING LOCATIONS NOT PROTECTED BY EROSION CONTROL BLANKET. HATCHING HAS BEEN OMITTED FOR CLARITY.
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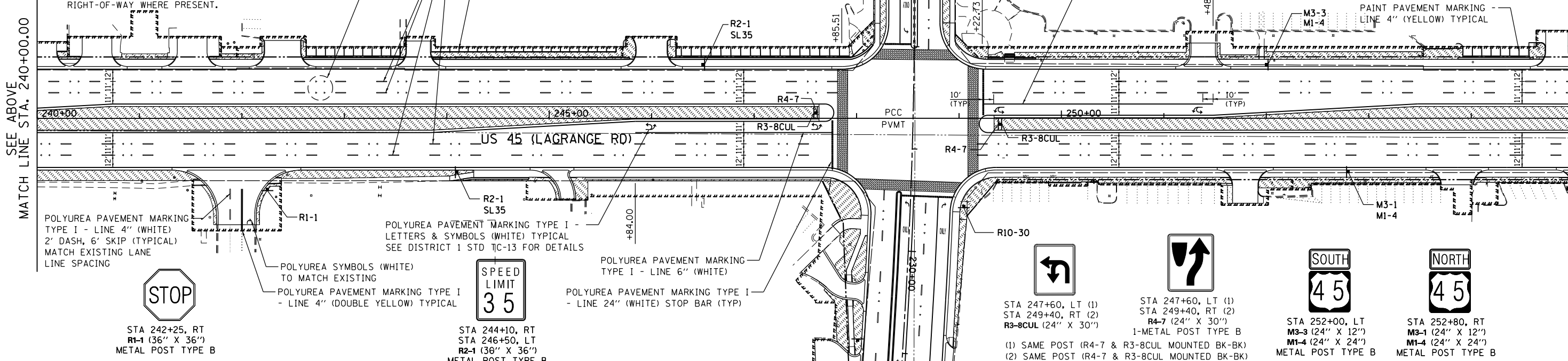
RAISED REFLECTIVE PAVEMENT MARKERS
(TYPICAL) SEE NOTES.

POLYUREA PAVEMENT MARKING
TYPE I - LINE 4" (WHITE)
10' DASH, 30' SKIP (TYPICAL)

PAINT PAVEMENT MARKING -
LINE 4" (YELLOW) TYPICAL

SEE ABOVE
MATCH LINE STA. 240+00.00

MATCH LINE STA. 255+00.00
SEE DRAWING LA-04



STA 242+25, RT
R1-1 (36" X 36")
METAL POST TYPE B

SPEED
LIMIT
35

STA 244+10, RT
STA 246+50, LT
R2-1 (30" X 36")
METAL POST TYPE B



STA 247+60, LT (1)
STA 249+40, RT (2)
R3-8CUL (24" X 30")

STA 247+60, LT (1)
STA 249+40, RT (2)
R4-7 (24" X 30")
1-METAL POST TYPE B

STA 252+00, LT
M3-3 (24" X 12")
M1-4 (24" X 24")
METAL POST TYPE B

STA 252+80, RT
M3-1 (24" X 12")
M1-4 (24" X 24")
METAL POST TYPE B

FILE NAME =
D160M61-SHT-LNDSCP-PMK03.dgn

USER NAME = Anthony.Plutz
PLOT SCALE = 100.000000' / 1" =
PLOT DATE = 3/14/2013

DESIGNED - BFH
DRAWN - BFH
CHECKED - MJT
DATE - 03/13/2013

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

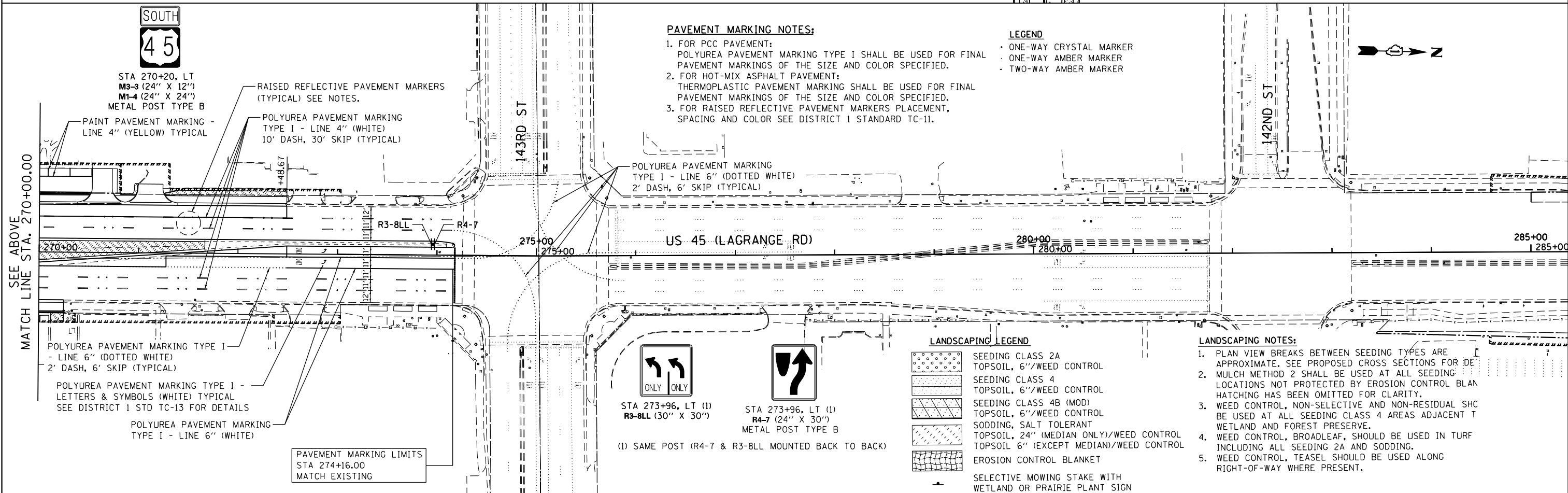
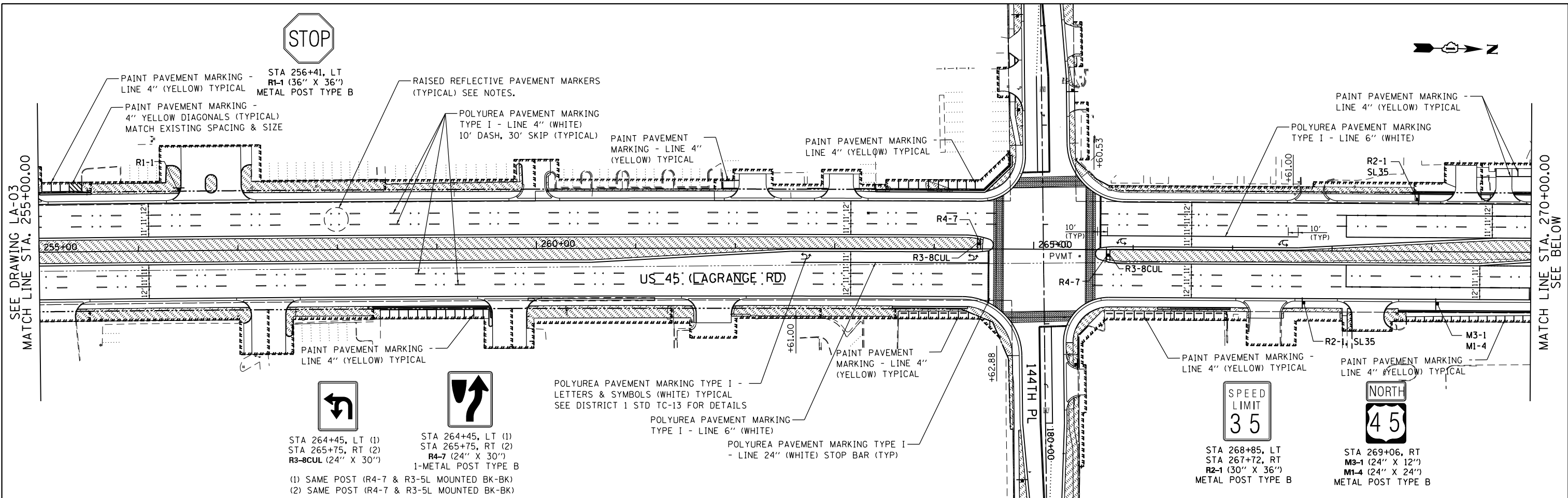
LANDSCAPING, PAVEMENT MARKING AND SIGNING PLAN
US 45 (LAGRANGE ROAD)

SCALE: 1"=50' SHEET 3 OF 4 SHEETS STA. 225+00.00 TO STA. 255+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	299
LA-03		CONTRACT NO.	60M61	
ILLINOIS FED. AID PROJECT				



100 S. WACKER DR.
SUITE 600
CHICAGO, IL 60606
TEL (312) 939-1000
FAX (312) 939-4998



PAVEMENT MARKING NOTES:

- FOR PCC PAVEMENT:
POLYUREA PAVEMENT MARKING TYPE I SHALL BE USED FOR FINAL PAVEMENT MARKINGS OF THE SIZE AND COLOR SPECIFIED.
- FOR HOT-MIX ASPHALT PAVEMENT:
THERMOPLASTIC PAVEMENT MARKING SHALL BE USED FOR FINAL PAVEMENT MARKINGS OF THE SIZE AND COLOR SPECIFIED.
- FOR RAISED REFLECTIVE PAVEMENT MARKERS PLACEMENT,
SPACING AND COLOR SEE DISTRICT 1 STANDARD TC-11.

LEGEND

- ONE-WAY CRYSTAL MARKER
- ONE-WAY AMBER MARKER
- TWO-WAY AMBER MARKER

LANDSCAPING LEGEND

- SEEDING CLASS 2A TOPSOIL, 6"/WEED CONTROL
- SEEDING CLASS 4 TOPSOIL, 6"/WEED CONTROL
- SEEDING CLASS 4B (MOD) TOPSOIL, 6"/WEED CONTROL
- SODDING, SALT TOLERANT TOPSOIL, 24" (MEDIAN ONLY)/WEED CONTROL
- TOPSOIL 6" (EXCEPT MEDIAN)/WEED CONTROL
- EROSION CONTROL BLANKET

LANDSCAPING NOTES:

- PLAN VIEW BREAKS BETWEEN SEEDING TYPES ARE APPROXIMATE. SEE PROPOSED CROSS SECTIONS FOR DETAILS.
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FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - BFH	REVISED -
D160M61-SHT-LNDSCP-PMK04.dgn		DRAWN - BFH	REVISED -
	PLOT SCALE = 100.000000' / 1" =	CHECKED - MJT	REVISED -
SHT.DOUBLE.PLAN	PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LANDSCAPING, PAVEMENT MARKING AND SIGNING PLAN
US 45 (LAGRANGE ROAD)**

SCALE: 1"=50' SHEET 4 OF 4 SHEETS STA. 255+00.00 TO STA. END

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	300
LA-04		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				