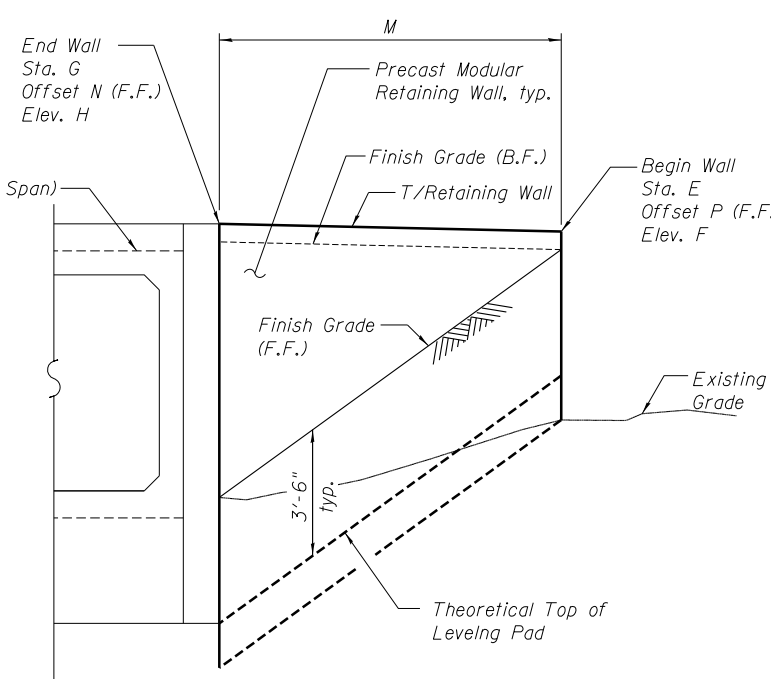
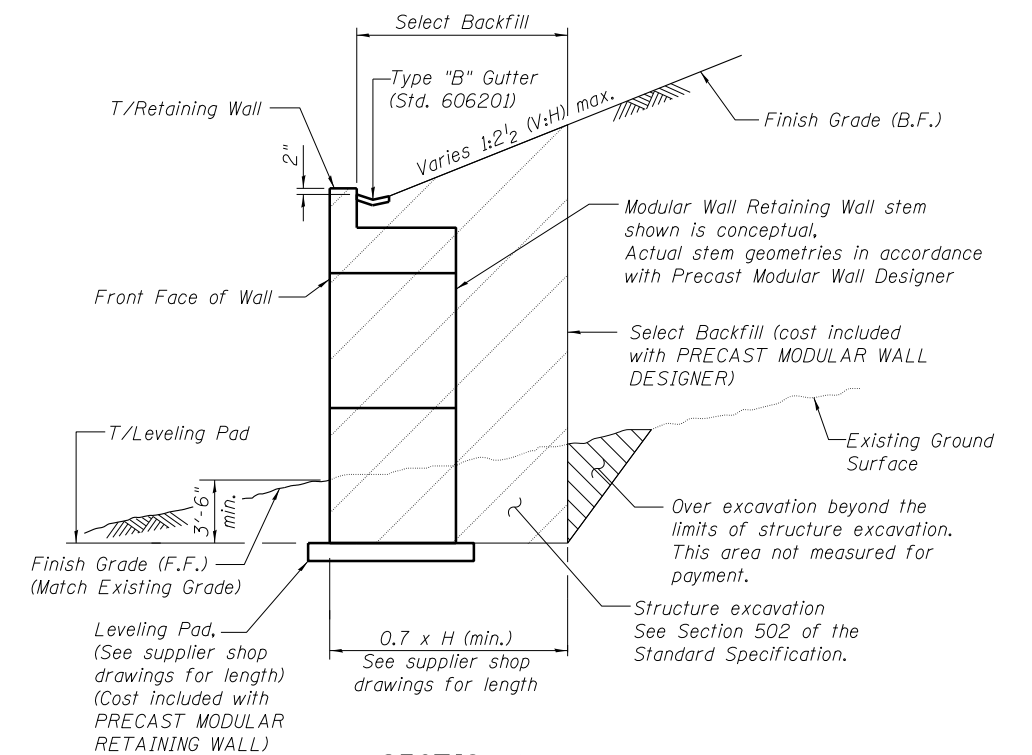


VIEW B-B



VIEW C-C



SECTION A-A

LEGEND

F.F. = Front Face
B.F. = Back Face

PRECAST MODULAR RETAINING WALL SCHEDULE

Precast Box Culvert I.D.	Station A	Offset K (F.F.)	Elevation B	Station C	Offset O (F.F.)	Elevation D	Station E	Offset P (F.F.)	Elevation F	Station G	Offset N (F.F.)	Elevation H	L	M
1	391+34.08	59.72	684.00	391+40.74	53.07	686.53	391+74.95	59.80	684.00	391+68.21	53.07	686.53	9'-6"	9'-6"
2	402+78.45	60.56	683.00	402+86.76	52.24	685.08	403+18.50	56.50	683.00	403+14.24	52.24	685.32	11'-6"	6'-0"

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Precast Concrete Box Culverts 12' X 6'	Foot	52
Precast Modular Retaining Wall	Sq. Ft.	258

NOTES

- Design criteria and construction requirements of Precast Modular Retaining Wall shall conform to requirements of the latest IDOT Guide Bridge Special Provisions (GBSP) No. 65 "PRECAST MODULAR RETAINING WALL"
- The wall system shown in section is conceptual and details will vary based on the actual wall supplied. The wall system supplier shall submit complete design calculations and shop drawings of the precast modular retaining wall signed and sealed by an Illinois Licensed Structural Engineer to Illinois Department of Transportation for approval prior to commencement of construction.
- Soil bearing resistance must be verified in the field by the Engineer during the foundation excavation to ensure that the precast modular retaining wall is founded on suitable soil with a minimum factored bearing resistance of:
4,000 psf for Precast Culvert #1
4,700 psf for Precast Culvert #2
The maximum applied equivalent uniform bearing pressure under each module width shall not exceed the factored bearing resistance for foundation on the natural soils.

#FILE# T:\5106-USE\Structure\Drawings\Precast Culvert For Drainage\0160004-60L72-002-DT.dgn

LOCHNER
H. W. LOCHNER, INC.
225 WEST WASHINGTON STREET
12 TH FLOOR
CHICAGO, ILLINOIS 60606

USER NAME =	DESIGNED - RH	REVISED
FILE NAME = 0160004-60L72-002-DT.dgn	CHECKED - JWM	REVISED
PLOT SCALE =	DRAWN - EF	REVISED
PLOT DATE =	CHECKED - RH	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DRAINAGE PLAN
CONSTRUCTION DETAILS**

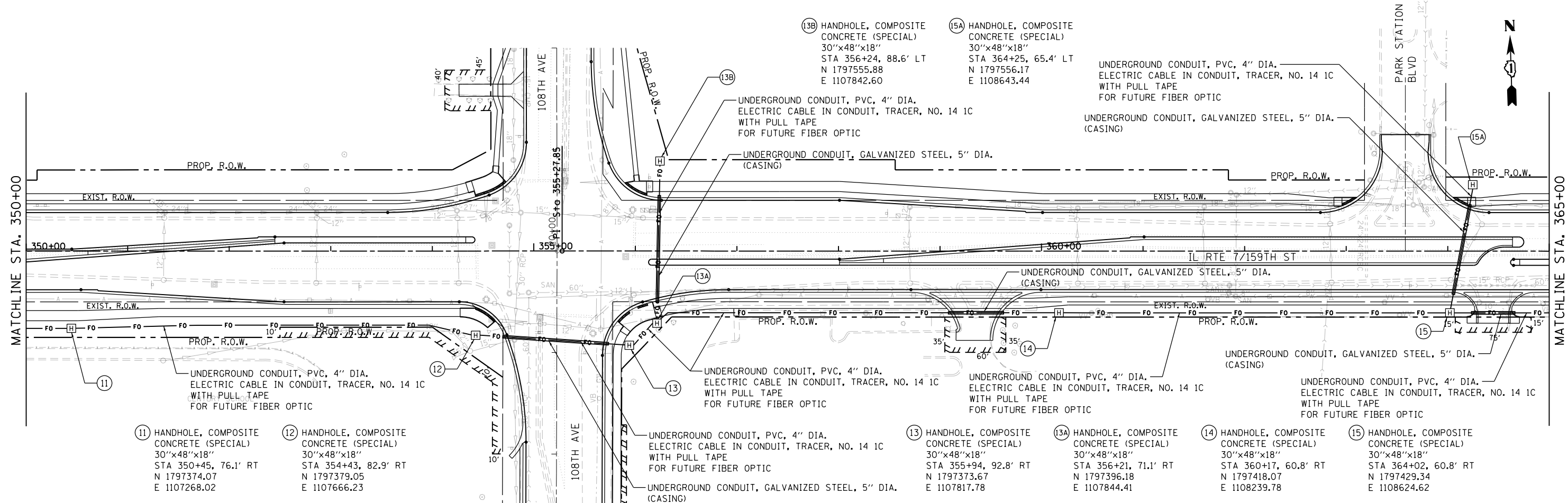
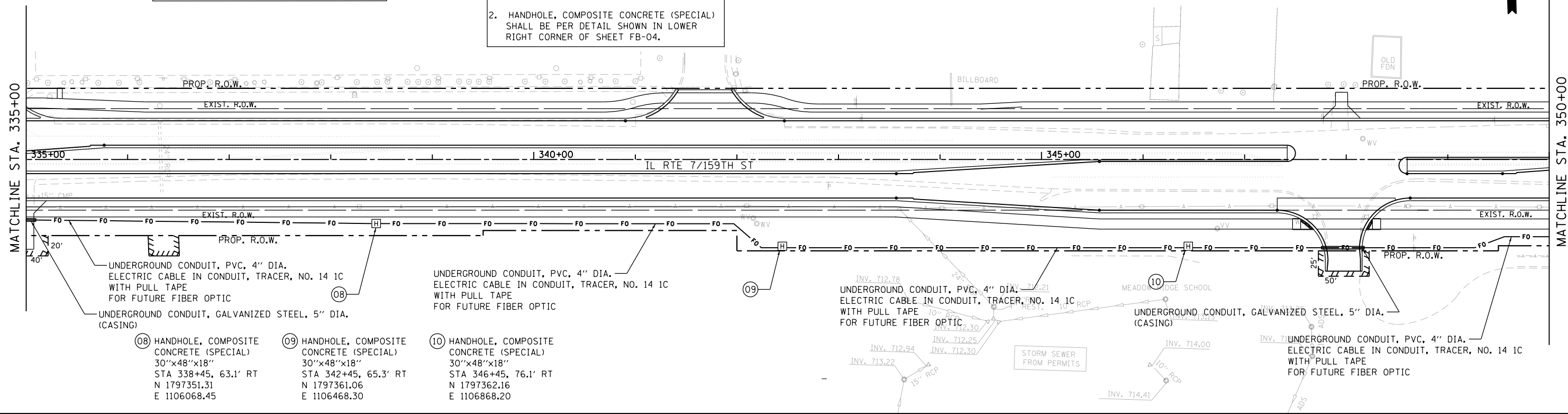
SHEET NO. 2 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	201
CONTRACT NO. 60L72				

ILLINOIS FED. AID PROJECT

NOTE:
ALL UNDERGROUND CONDUIT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR UNDERGROUND CONDUIT, OF THE TYPE AND SIZE SPECIFIED, REGARDLESS OF THE METHOD OF INSTALLATION.

NOTES:
1. PVC FIBER OPTIC CONDUIT SHALL BE ENCASED IN GALVANIZED STEEL CONDUIT AT ROADWAY/DRIVEWAY CROSSINGS. STEEL CASING SHALL EXTEND 2' ON EACH SIDE OF CROSSING.
2. HANDHOLE, COMPOSITE CONCRETE (SPECIAL) SHALL BE PER DETAIL SHOWN IN LOWER RIGHT CORNER OF SHEET FB-04.



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#MODELNAME#

USER NAME = rdonley
PLOT SCALE = 1:100
PLOT DATE = 10/23/2014

DESIGNED - DMB
DRAWN - DMB
CHECKED - LDR
DATE - 10/28/14

REVISED -
REVISED -
REVISED -
REVISED -

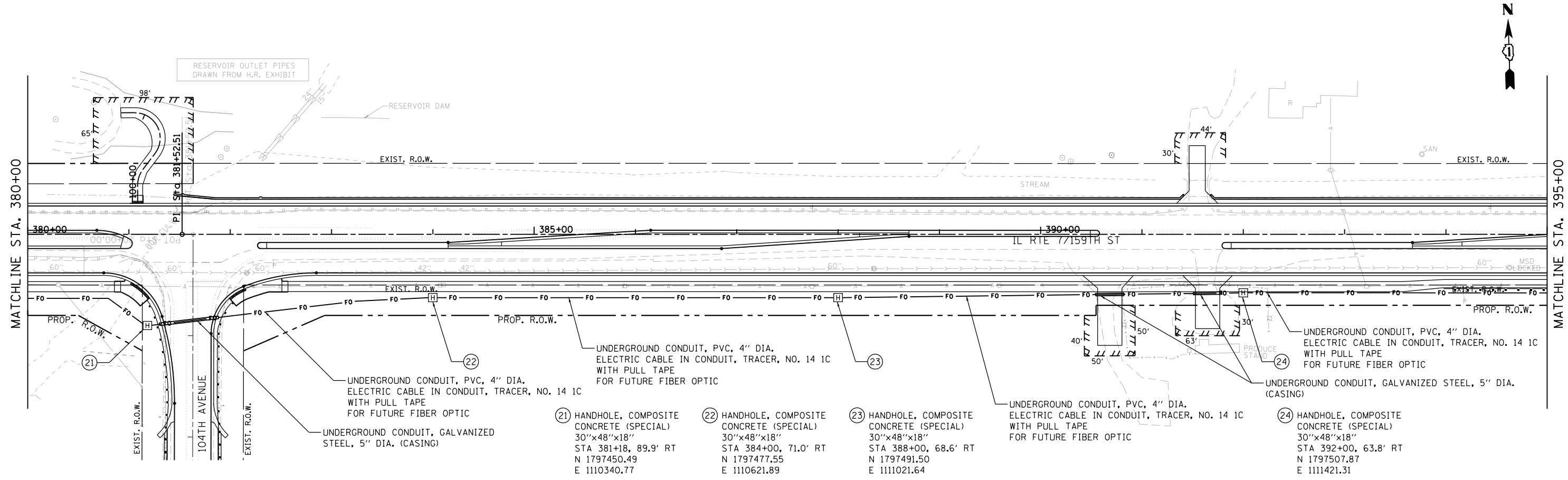
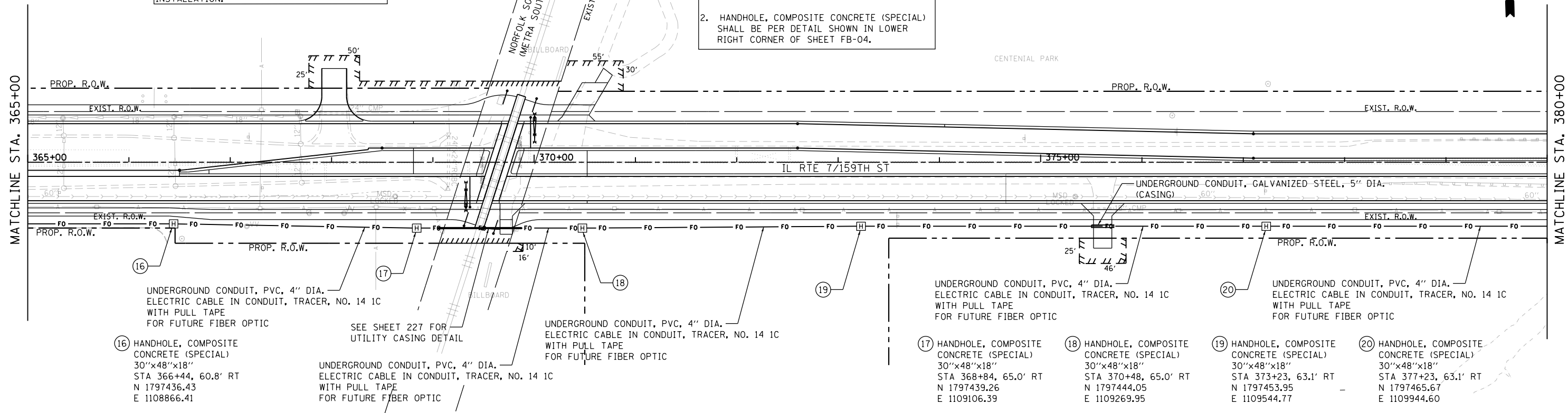
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED FIBER OPTIC CONDUIT
159TH STREET
FROM 113TH COURT TO RAVINIA AVENUE
SCALE: 1"=50'
SHEET 2 OF 4 SHEETS
STA. 335+00.00 TO STA. 365+00.00

F.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	203
CONTRACT NO. 60L72				
ILLINOIS FED. AID PROJECT				

NOTE:
ALL UNDERGROUND CONDUIT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR UNDERGROUND CONDUIT, OF THE TYPE AND SIZE SPECIFIED, REGARDLESS OF THE METHOD OF INSTALLATION.

NOTES:
1. PVC FIBER OPTIC CONDUIT SHALL BE ENCASED IN GALVANIZED STEEL CONDUIT AT ROADWAY/DRIVEWAY CROSSINGS. STEEL CASING SHALL EXTEND 2' ON EACH SIDE OF CROSSING.
2. HANDHOLE, COMPOSITE CONCRETE (SPECIAL) SHALL BE PER DETAIL SHOWN IN LOWER RIGHT CORNER OF SHEET FB-04.



FILE NAME = D:\60L72-sht-fiberoptic.dgn
#MODELNAME#

USER NAME = rdonley
PLOT SCALE = 1:100
PLOT DATE = 10/23/2014

DESIGNED - DMB
DRAWN - DMB
CHECKED - LDR
DATE - 10/28/14

REVISED -
REVISED -
REVISED -
REVISED -

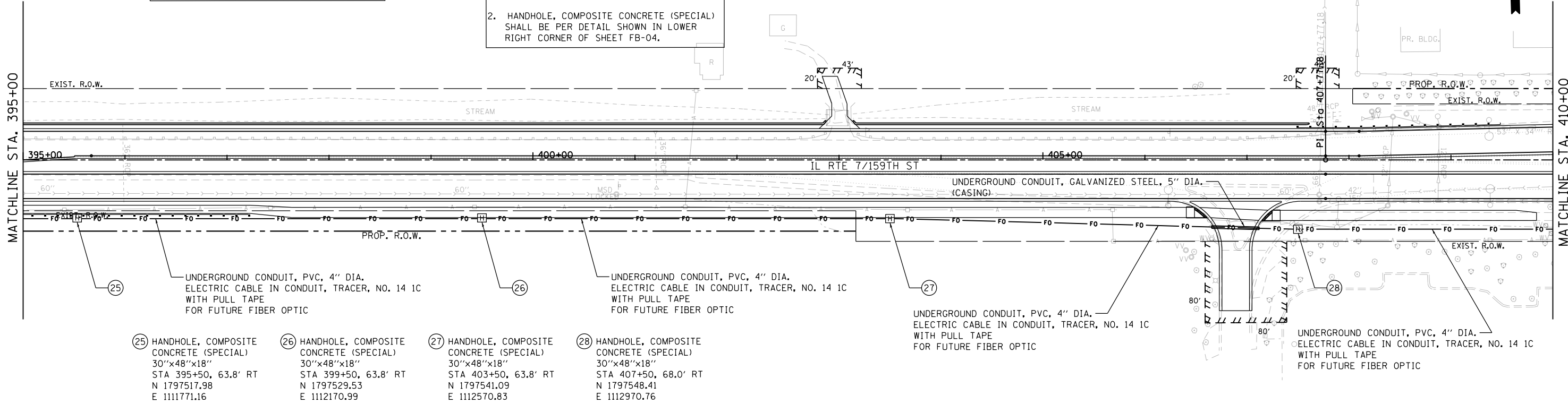
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED FIBER OPTIC CONDUIT
159TH STREET
FROM 113TH COURT TO RAVINIA AVENUE
SCALE: 1"=50'
SHEET 3 OF 4 SHEETS
STA. 365+00.00 TO STA. 395+00.00

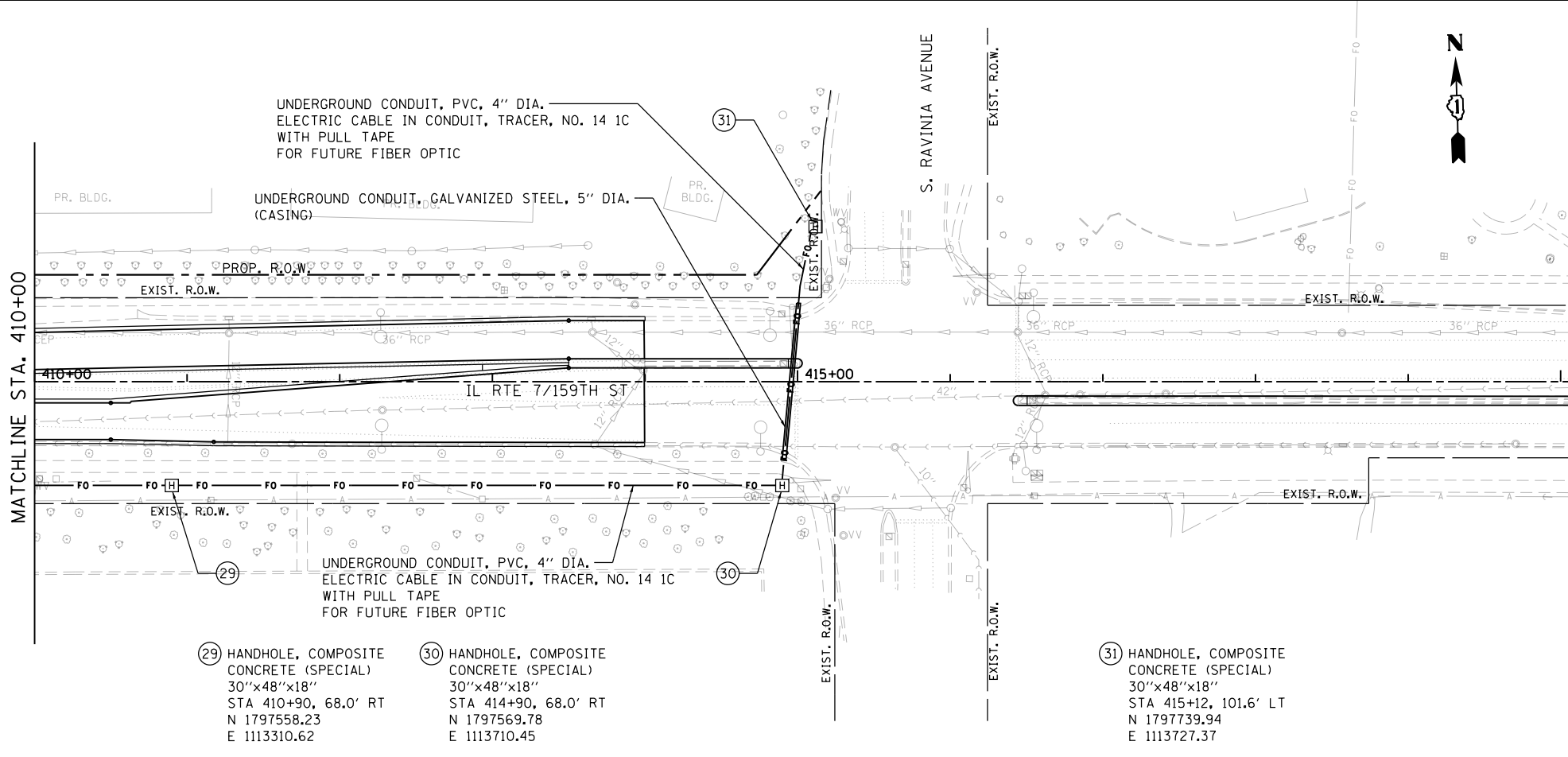
F.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	204
CONTRACT NO. 60L72			ILLINOIS FED. AID PROJECT	

NOTE:
ALL UNDERGROUND CONDUIT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR UNDERGROUND CONDUIT, OF THE TYPE AND SIZE SPECIFIED, REGARDLESS OF THE METHOD OF INSTALLATION.

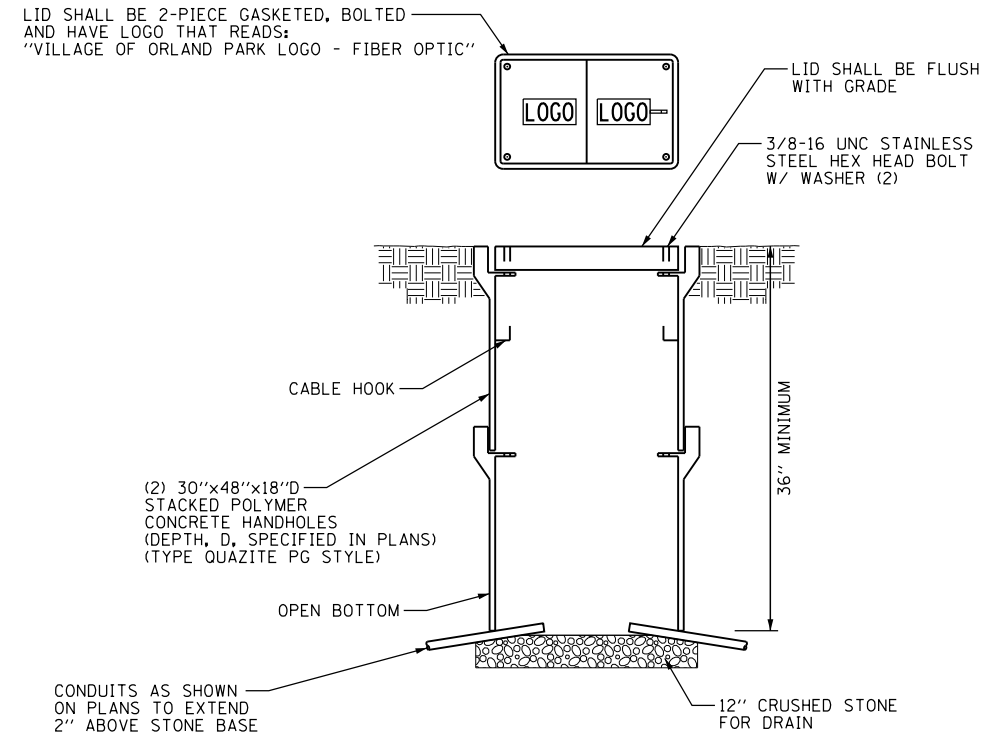
NOTES:
1. PVC FIBER OPTIC CONDUIT SHALL BE ENCASED IN GALVANIZED STEEL CONDUIT AT ROADWAY/DRIVEWAY CROSSINGS. STEEL CASING SHALL EXTEND 2' ON EACH SIDE OF CROSSING.
2. HANDHOLE, COMPOSITE CONCRETE (SPECIAL) SHALL BE PER DETAIL SHOWN IN LOWER RIGHT CORNER OF SHEET FB-04.



- 25 HANDHOLE, COMPOSITE CONCRETE (SPECIAL)
30"x48"x18"
STA 395+50, 63.8' RT
N 1797517.98
E 1111771.16
- 26 HANDHOLE, COMPOSITE CONCRETE (SPECIAL)
30"x48"x18"
STA 399+50, 63.8' RT
N 1797529.53
E 1112170.99
- 27 HANDHOLE, COMPOSITE CONCRETE (SPECIAL)
30"x48"x18"
STA 403+50, 63.8' RT
N 1797541.09
E 1112570.83
- 28 HANDHOLE, COMPOSITE CONCRETE (SPECIAL)
30"x48"x18"
STA 407+50, 68.0' RT
N 1797548.41
E 1112970.76

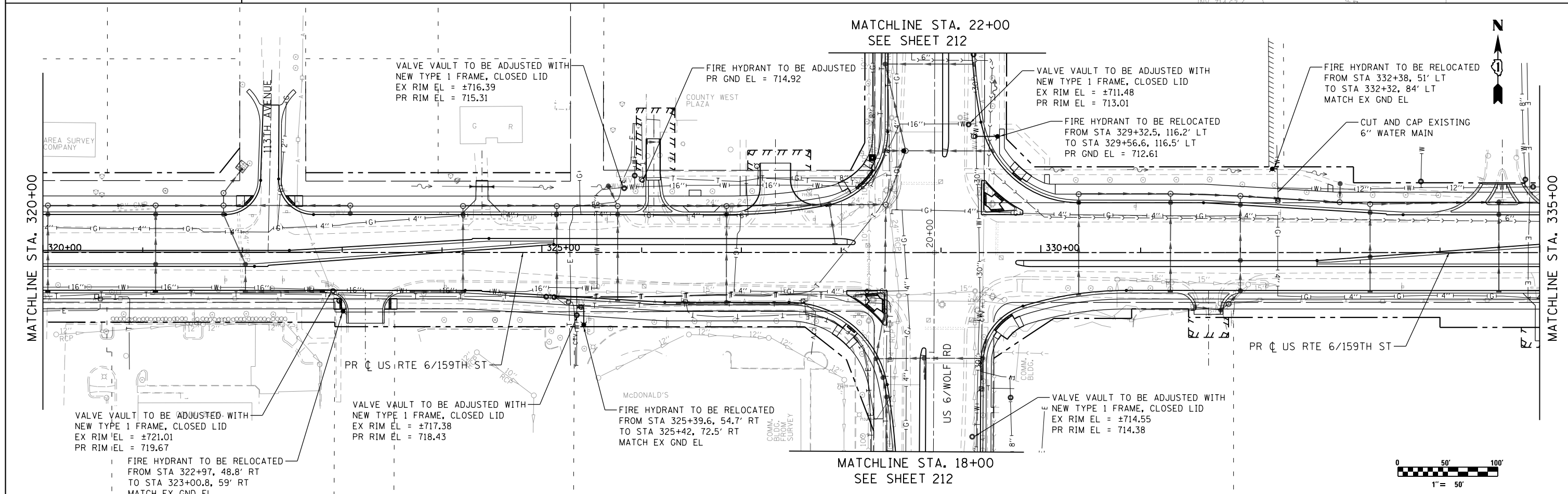
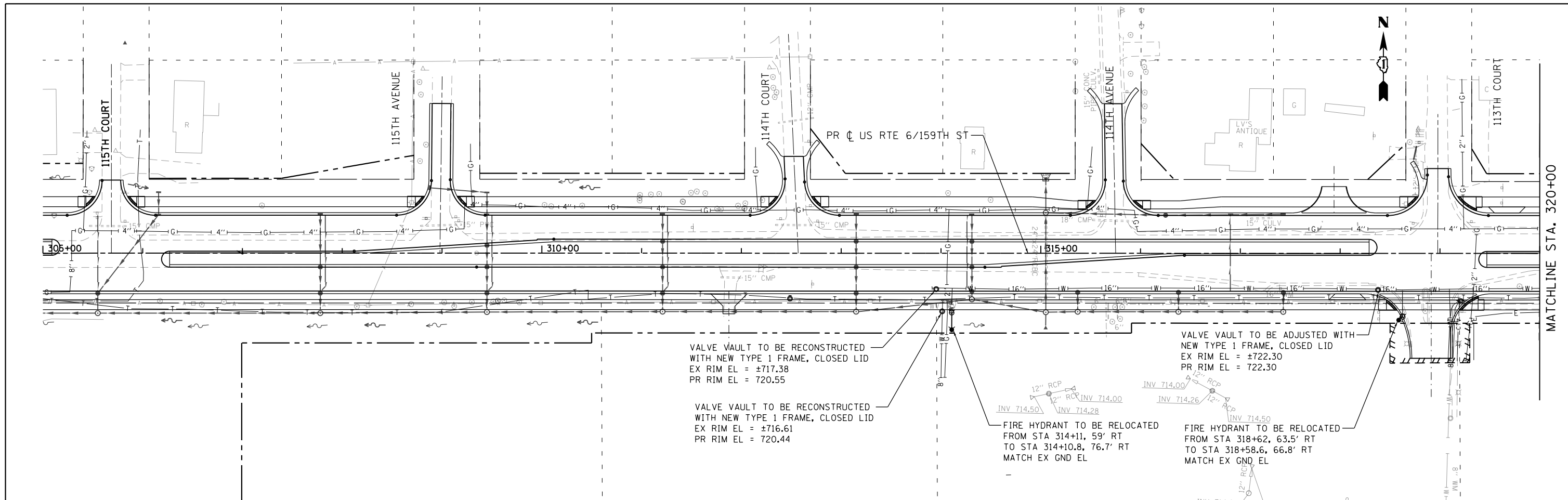


- 29 HANDHOLE, COMPOSITE CONCRETE (SPECIAL)
30"x48"x18"
STA 410+90, 68.0' RT
N 1797558.23
E 1113310.62
- 30 HANDHOLE, COMPOSITE CONCRETE (SPECIAL)
30"x48"x18"
STA 414+90, 68.0' RT
N 1797569.78
E 1113710.45
- 31 HANDHOLE, COMPOSITE CONCRETE (SPECIAL)
30"x48"x18"
STA 415+12, 101.6' LT
N 1797739.94
E 1113727.37

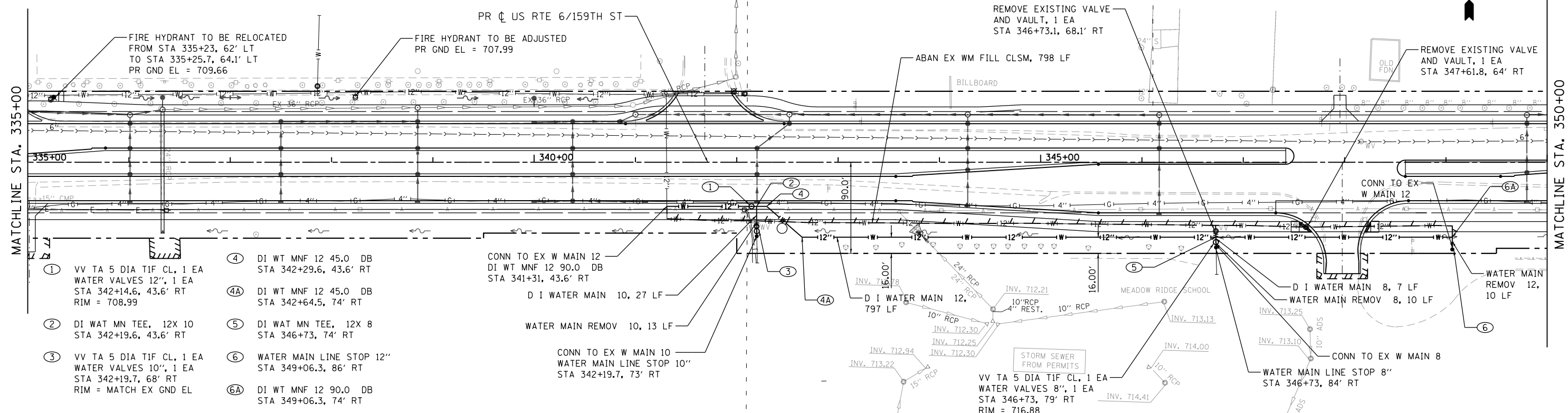
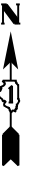


- NOTES:
- POLYMER CONCRETE HANDHOLE AND LID SHALL BE GREY.
 - BOX & LID SHALL MEET/EXCEED ANSI TIER 15 LOADING REQUIREMENTS AND BE UL LISTED.

HANDHOLE, COMPOSITE CONCRETE (SPECIAL)
N.T.S.

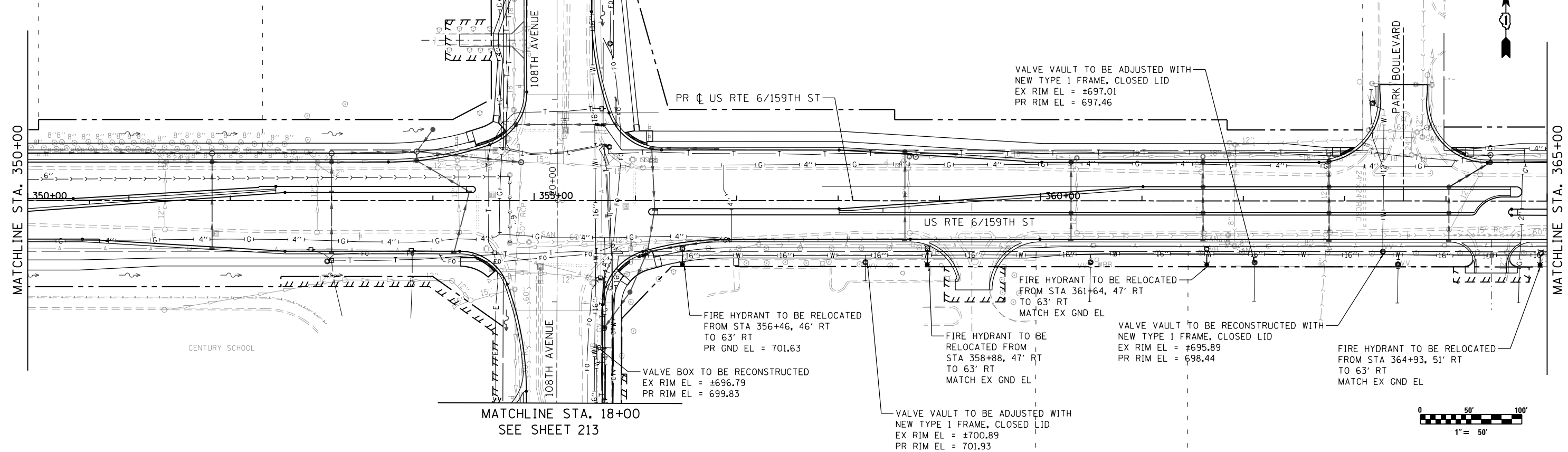


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#MODELNAME#	PLOT SCALE = 1:1100	CHECKED - AWM	REVISED -		SCALE: 1"=50'	SHEET 1	OF 7 SHEETS	STA. 305+00.00	TO STA. 335+00.00	CONTRACT NO. 60L72		
	PLOT DATE = 10/23/2014	DATE = 10/28/14	REVISED -		ILLINOIS FED. AID PROJECT							

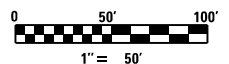


- ① VV TA 5 DIA TIF CL, 1 EA
WATER VALVES 12", 1 EA
STA 342+14.6, 43.6' RT
RIM = 708.99
- ② DI WAT MN TEE, 12X 10
STA 342+19.6, 43.6' RT
- ③ VV TA 5 DIA TIF CL, 1 EA
WATER VALVES 10", 1 EA
STA 342+19.7, 68' RT
RIM = MATCH EX GND EL
- ④ DI WT MNF 12 45.0 DB
STA 342+29.6, 43.6' RT
- ④A DI WT MNF 12 45.0 DB
STA 342+64.5, 74' RT
- ⑤ DI WAT MN TEE, 12X 8
STA 346+73, 74' RT
- ⑥ WATER MAIN LINE STOP 12"
STA 349+06.3, 86' RT
- ⑥A DI WT MNF 12 90.0 DB
STA 349+06.3, 74' RT

MATCHLINE STA. 22+00
SEE SHEET 213



MATCHLINE STA. 18+00
SEE SHEET 213



FILE NAME = 9337-WaterMainSheets.dgn
#MODELNAME#

USER NAME = jwmler
PLOT SCALE = 1:100
PLOT DATE = 10/23/2014

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DRAWN - JWM
CHECKED - AWM
DATE - 10/28/14

REVISED -
REVISED -
REVISED -
REVISED -

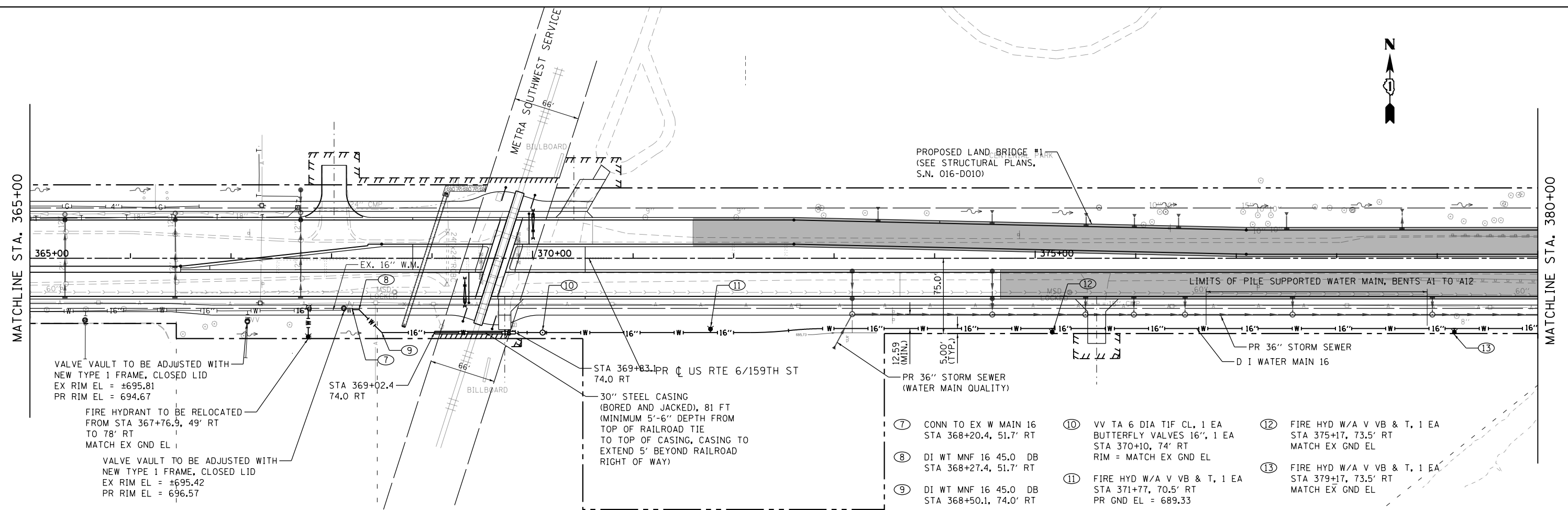
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WATER MAIN PLAN
159TH STREET**
SCALE: 1"=50' SHEET 2 OF 7 SHEETS STA. 335+00.00 TO STA. 365+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	208
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60L72	

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

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



VALVE VAULT TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID
EX RIM EL = ±695.81
PR RIM EL = 694.67

FIRE HYDRANT TO BE RELOCATED FROM STA 367+76.9, 49' RT TO 78' RT
MATCH EX GND EL

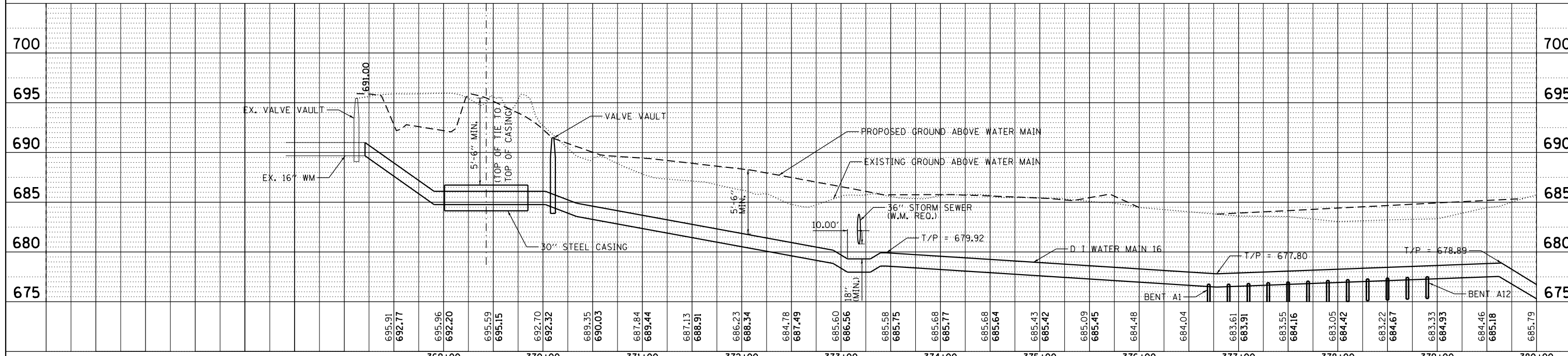
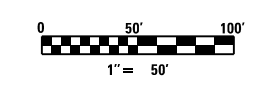
VALVE VAULT TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID
EX RIM EL = ±695.42
PR RIM EL = 696.57

STA 369+02.4
74.0 RT

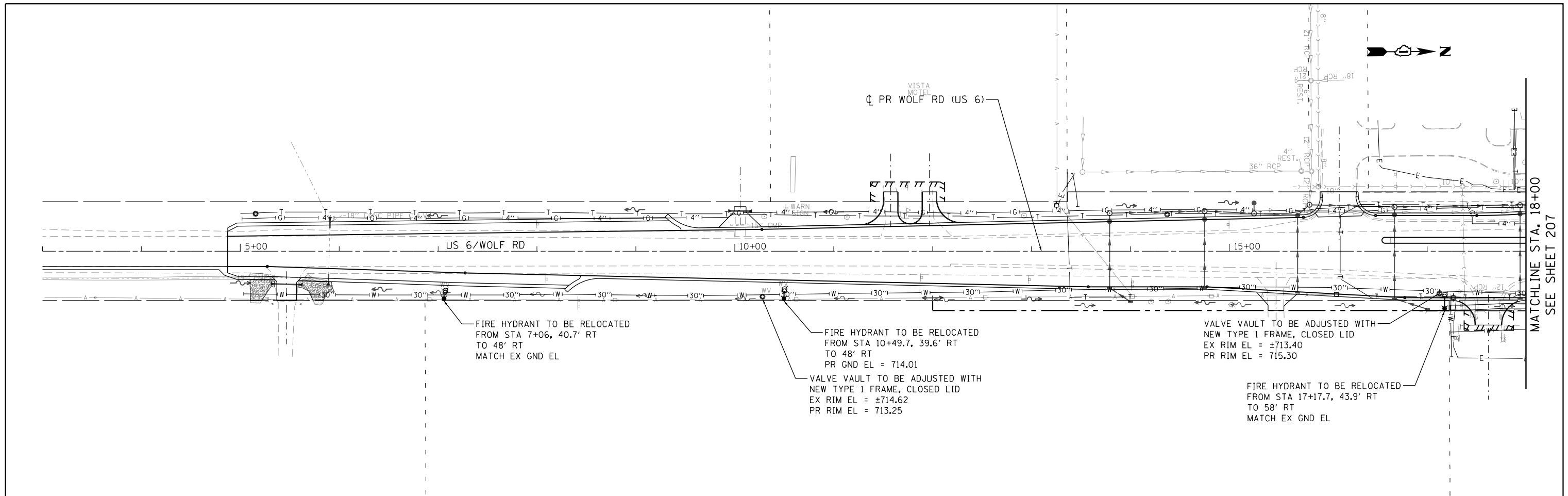
STA 369+83.1 PR US RTE 6/159TH ST
74.0 RT

30" STEEL CASING (BORED AND JACKED), 81 FT (MINIMUM 5'-6" DEPTH FROM TOP OF RAILROAD TIE TO TOP OF CASING, CASING TO EXTEND 5' BEYOND RAILROAD RIGHT OF WAY)

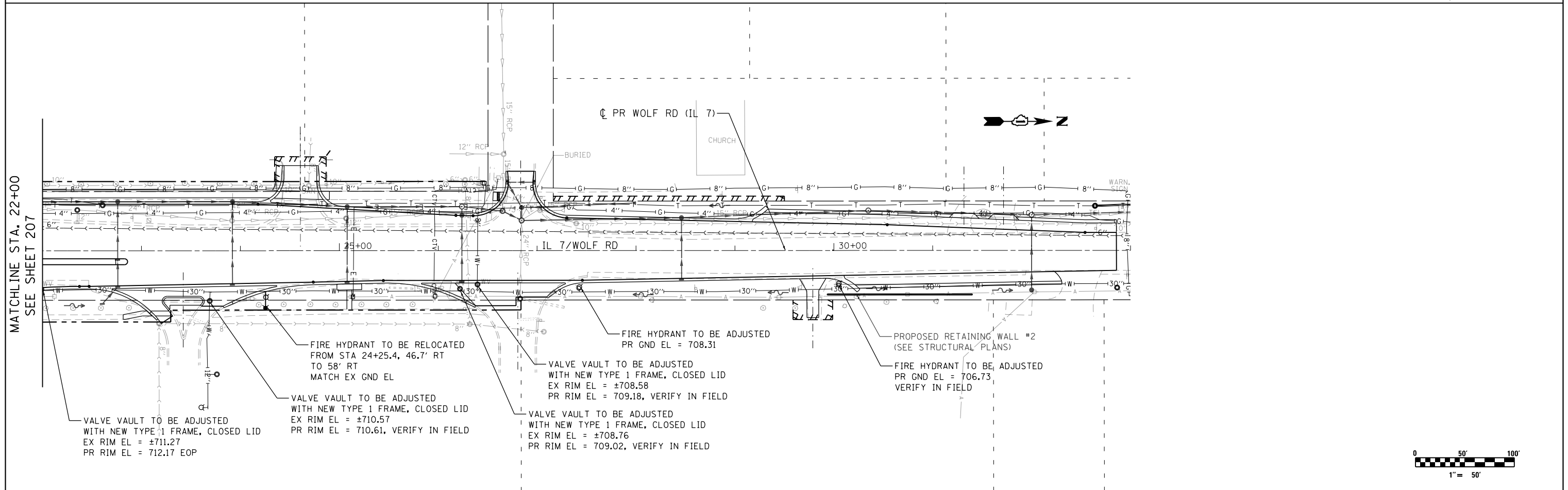
- ⑦ CONN TO EX W MAIN 16 STA 368+20.4, 51.7' RT
- ⑧ DI WT MNF 16 45.0 DB STA 368+27.4, 51.7' RT
- ⑨ DI WT MNF 16 45.0 DB STA 368+50.1, 74.0' RT
- ⑩ VV TA 6 DIA TIF CL, 1 EA BUTTERFLY VALVES 16", 1 EA STA 370+10, 74' RT RIM = MATCH EX GND EL
- ⑪ FIRE HYD W/A V VB & T, 1 EA STA 371+77, 70.5' RT PR GND EL = 689.33
- ⑫ FIRE HYD W/A V VB & T, 1 EA STA 375+17, 73.5' RT MATCH EX GND EL
- ⑬ FIRE HYD W/A V VB & T, 1 EA STA 379+17, 73.5' RT MATCH EX GND EL



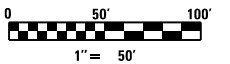
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PLOT SCALE = 1:1000	CHECKED - AWM	REVISED -	SCALE: H ₁ 1"=50'			SHEET 3	OF 7 SHEETS	STA. 365+00.00	TO STA. 380+00.00	CONTRACT NO. 60L72			
PLOT DATE = 10/23/2014	DATE = 10/28/14	REVISED -	ILLINOIS FED. AID PROJECT										



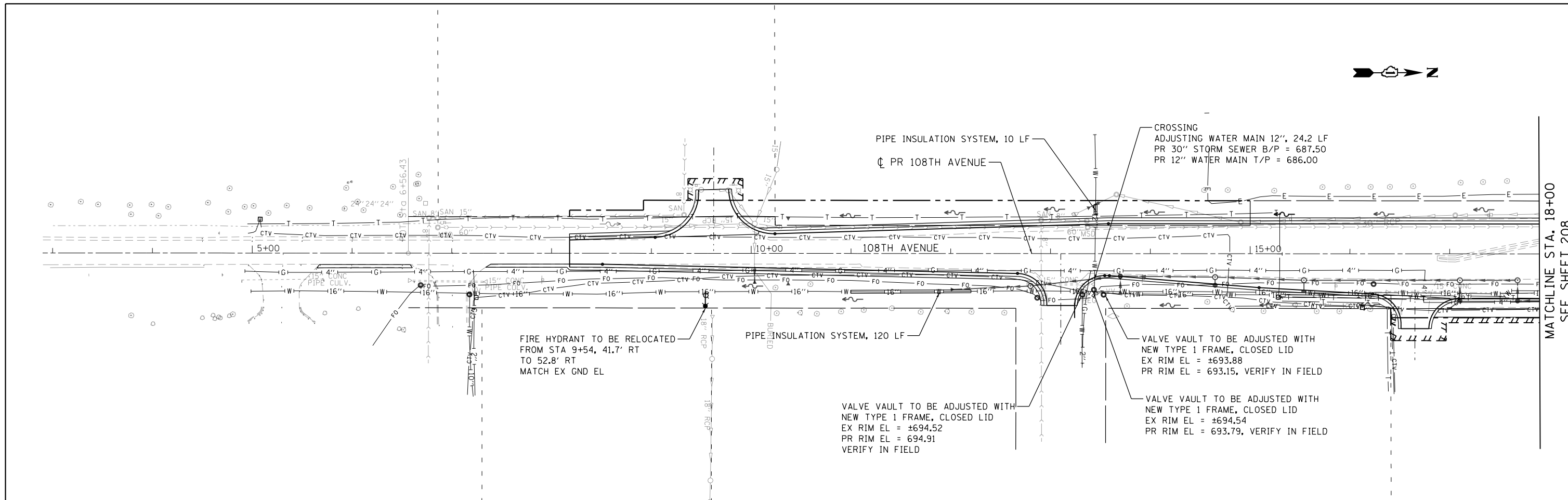
MATCHLINE STA. 18+00
SEE SHEET 207



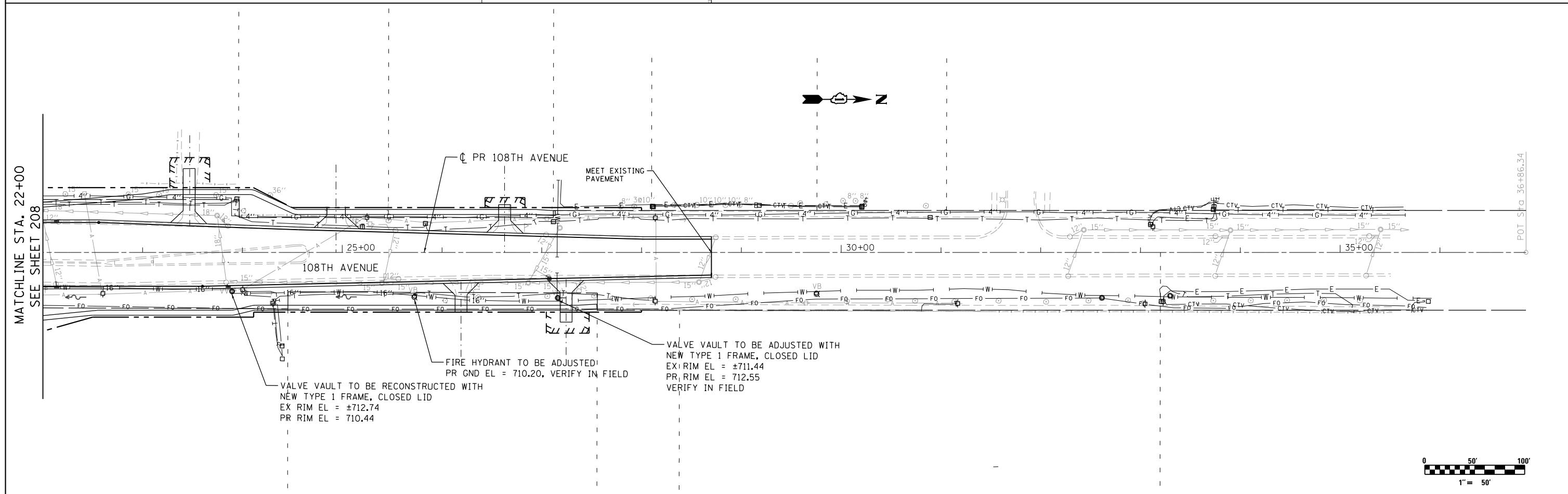
MATCHLINE STA. 22+00
SEE SHEET 207



FILE NAME = 9337-WaterMainSheets.dgn	USER NAME = jwmiller	DESIGNED - JWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATER MAIN PLAN WOLF ROAD			F.A.P. RT. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:1000	CHECKED - AWM	REVISED -					351	2010-081-R	COOK	1045	212
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ILLINOIS FED. AID PROJECT												



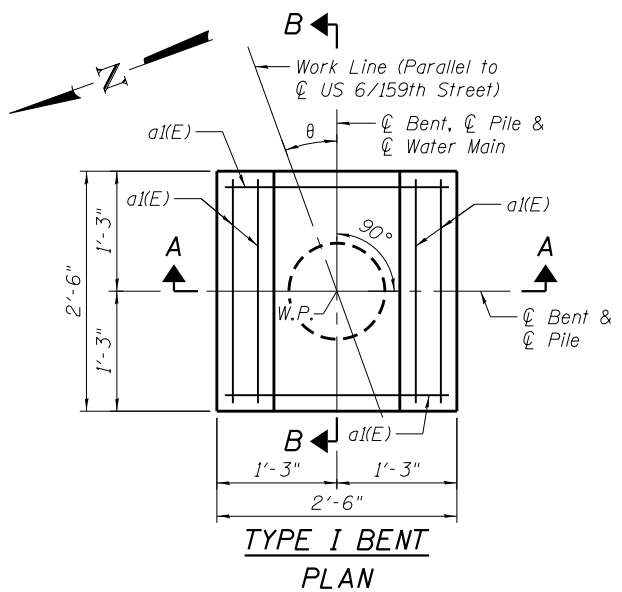
MATCHLINE STA. 18+00
SEE SHEET 208



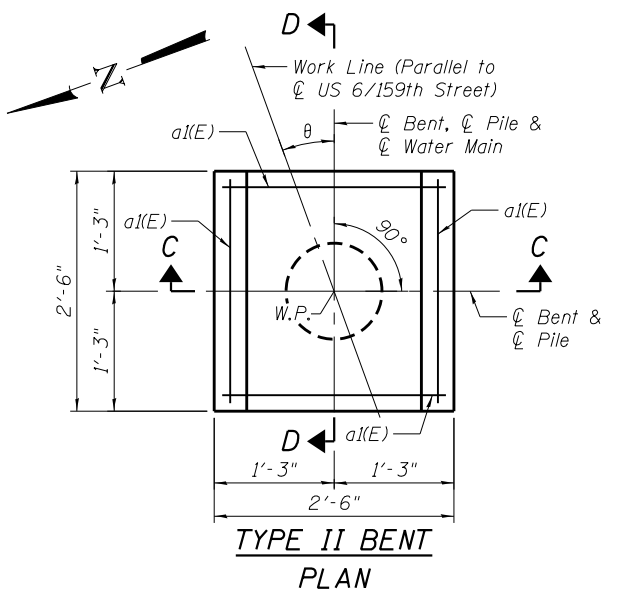
MATCHLINE STA. 22+00
SEE SHEET 208

POT STA 36+86.34

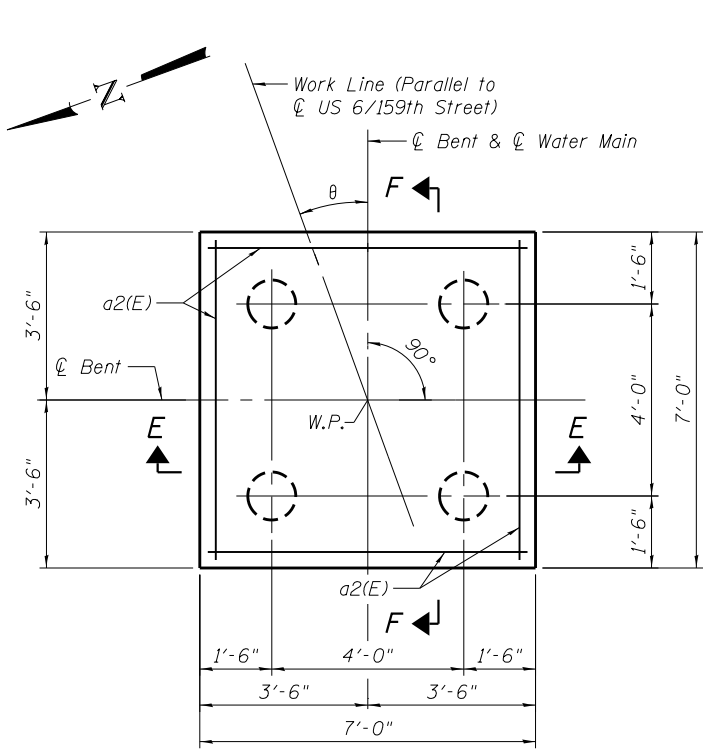
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	PLOT SCALE = 1:1000	CHECKED - AWM	REVISED -		SCALE: 1"=50'	SHEET 7	OF 7 SHEETS	STA. 3+00.00	TO STA. 35+00.00	CONTRACT NO. 60L72		
#MODELNAME#	PLOT DATE = 10/23/2014	DATE = 10/28/14	REVISED -		ILLINOIS FED. AID PROJECT							



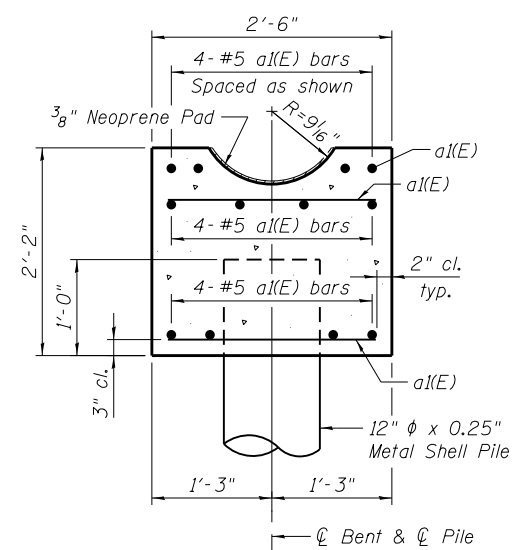
**TYPE I BENT
PLAN**



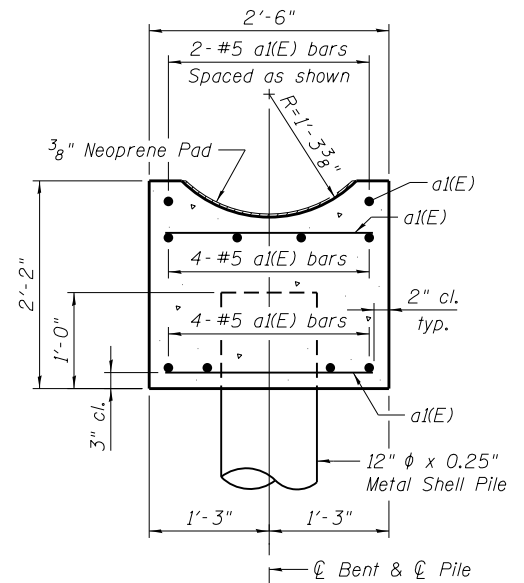
**TYPE II BENT
PLAN**



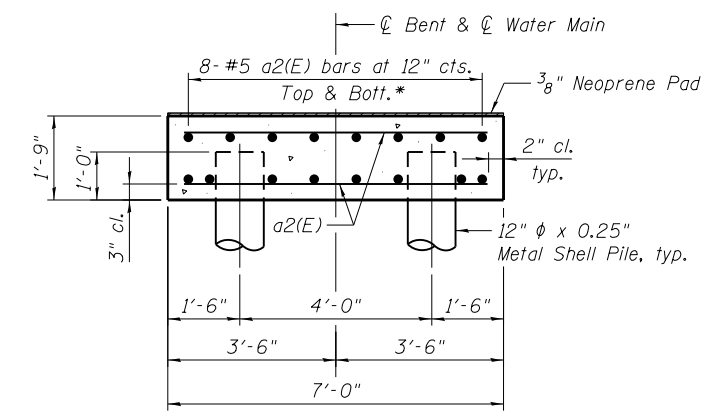
**TYPE III BENT
PLAN**



**TYPE I BENT
SECTION A-A**

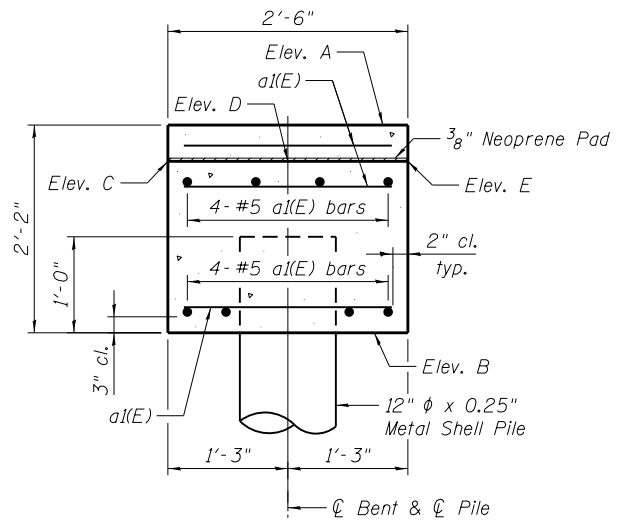


**TYPE II BENT
SECTION C-C**

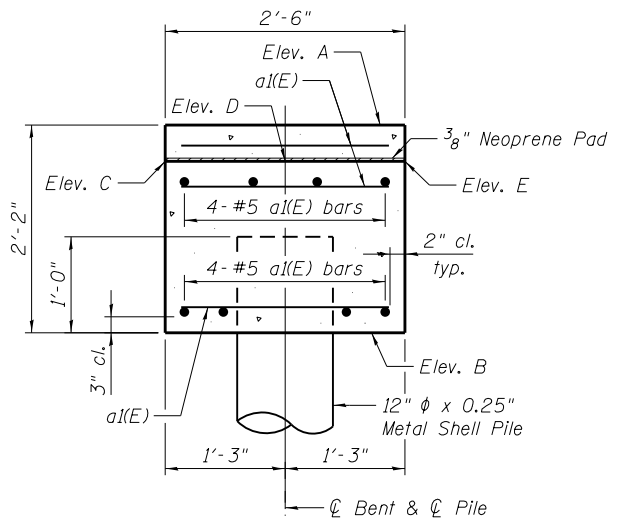


**TYPE III BENT
SECTION E-E**

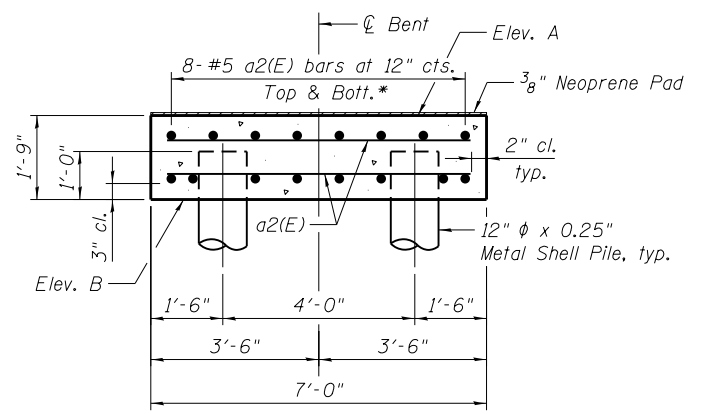
* Space bottom mat of reinforcement to miss metal shell piles.



**TYPE I BENT
SECTION B-B**



**TYPE II BENT
SECTION D-D**



**TYPE III BENT
SECTION F-F**

* Space bottom mat of reinforcement to miss metal shell piles.

NOTES

1. For Bent Cap Table and Pile Data Table, see Sheet 2.
2. For Metal Shell Pile Details, see Sheet 3.
3. Cost of 3/8" neoprene pad shall be included with cost of "CONCRETE STRUCTURES".
4. Cost of furnishing and installing concrete inside of metal shell piles shall be included with cost of "FURNISHING METAL SHELL PILES 12"x0.25"".

I:\CH\PRJ\0000091337\Structural\Wgn\Water Main 01.dgn

LOCHNER
H.W. LOCHNER, INC.
225 WEST WASHINGTON STREET
12 TH FLOOR
CHICAGO, ILLINOIS 60606

USER NAME =
FILE NAME = Water Main 01.dgn
PLOT SCALE =
PLOT DATE =

DESIGNED - LJB
CHECKED - RH
DRAWN - LJB
CHECKED - RH

REVISED
REVISED
REVISED
REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED WATER MAIN
BENT DETAILS I**

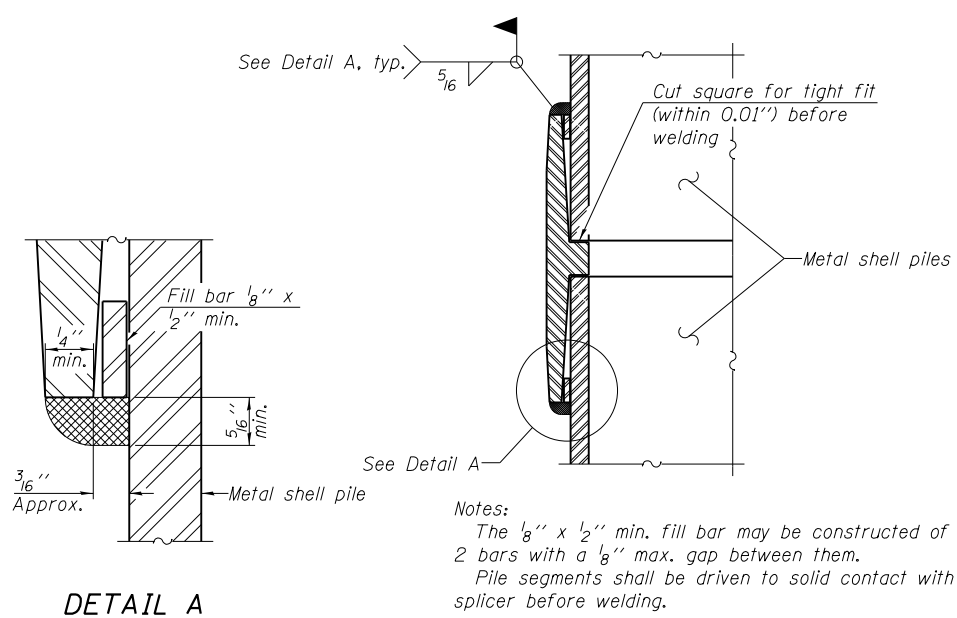
SHEET NO. 1 OF 3 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	214
CONTRACT NO. 60L72				
ILLINOIS FED. AID PROJECT				



METAL SHELL PILE TABLE

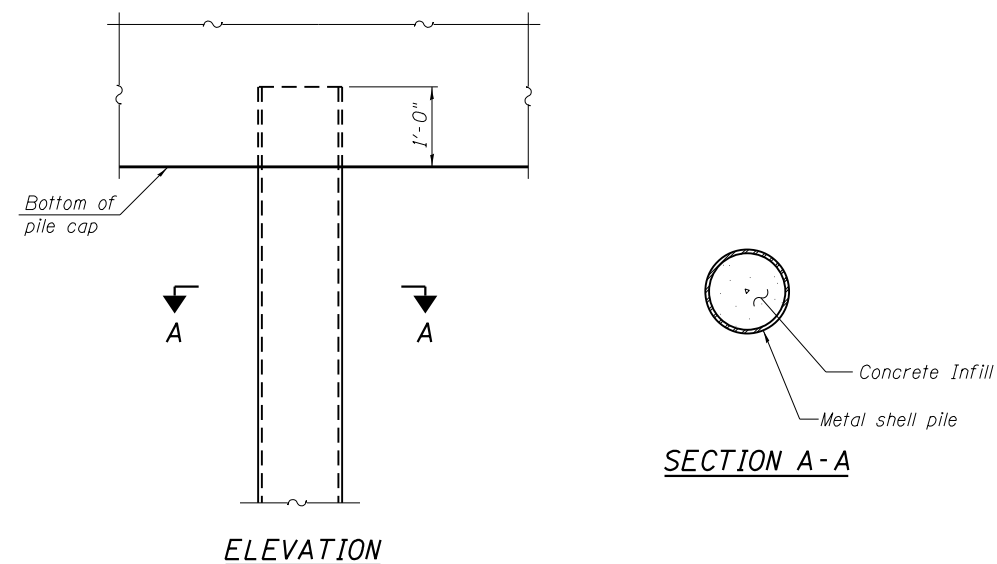
Designation and outside diameter	Wall thickness t	Weight per foot (Lbs./ft.)	Inside volume (yd. ³ /ft.)
PP12	0.179"	22.60	0.0274
PP12	0.250"	31.37	0.0267
PP14	0.250"	36.71	0.0368
PP14	0.312"	45.61	0.0361



DETAIL A

Notes:
 The 1/8" x 1/2" min. fill bar may be constructed of 2 bars with a 1/8" max. gap between them.
 Pile segments shall be driven to solid contact with splicer before welding.

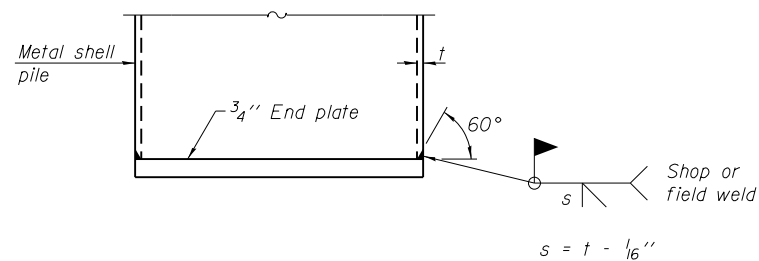
WELDED COMMERCIAL SPLICE



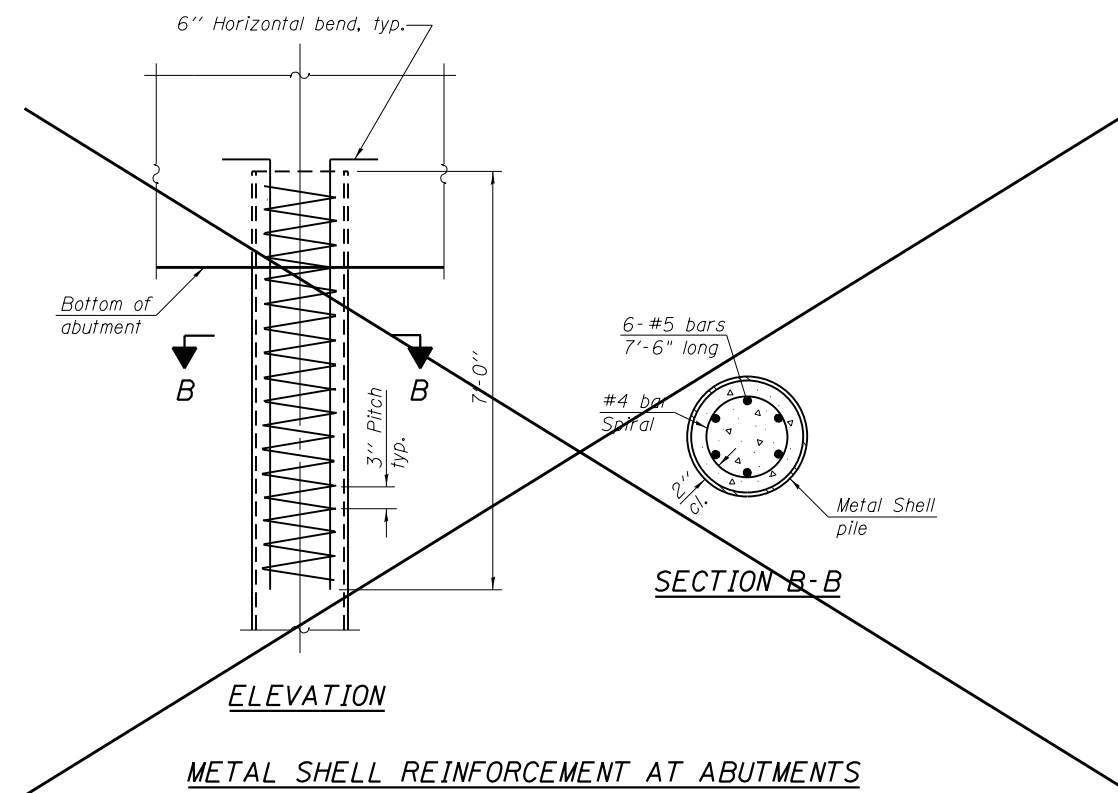
ELEVATION

SECTION A-A

METAL SHELL PILE DETAILS AT BENTS



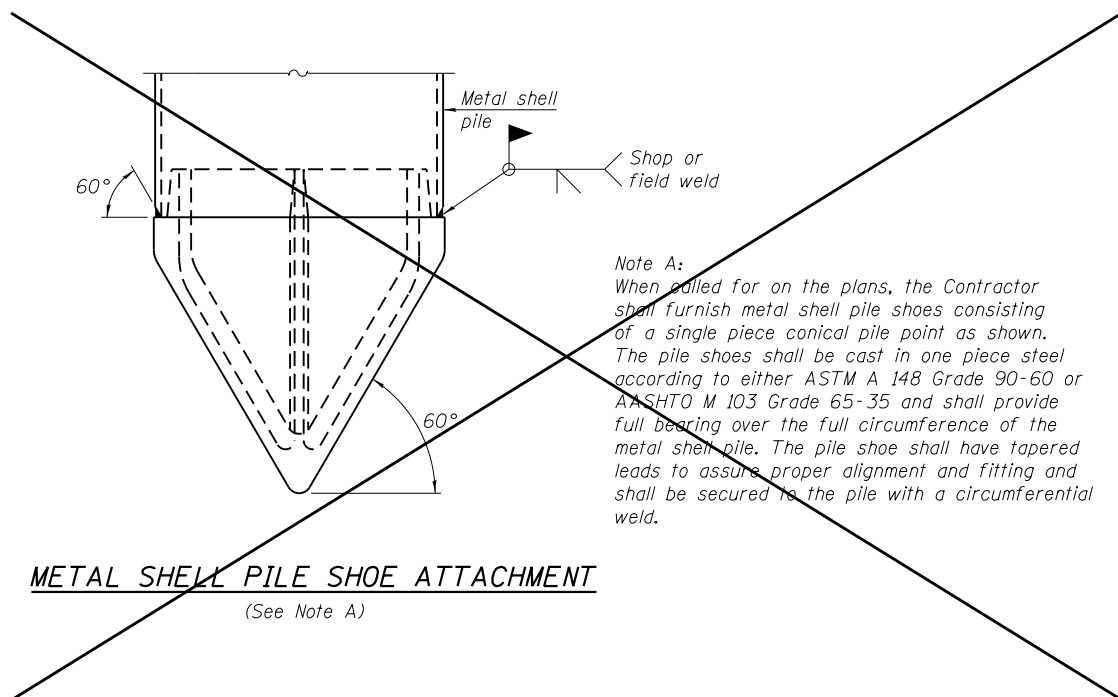
END PLATE ATTACHMENT



ELEVATION

SECTION B-B

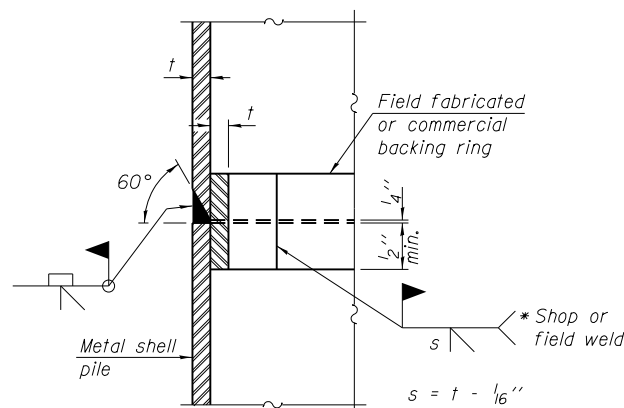
METAL SHELL REINFORCEMENT AT ABUTMENTS



METAL SHELL PILE SHOE ATTACHMENT

(See Note A)

Note A:
 When called for on the plans, the Contractor shall furnish metal shell pile shoes consisting of a single piece conical pile point as shown. The pile shoes shall be cast in one piece steel according to either ASTM A 148 Grade 90-60 or AASHTO M 103 Grade 65-35 and shall provide full bearing over the full circumference of the metal shell pile. The pile shoe shall have tapered leads to assure proper alignment and fitting and shall be secured to the pile with a circumferential weld.



COMPLETE PENETRATION WELD SPLICE

* Field fabricated backing ring may be made from pile shell by removing segment to allow reducing circumference and vertically rejoin with partial joint penetration weld.

Note:
 The metal shell piles shall be according to ASTM A 252 Grade 3.

I:\CHINA\PRJ_00000091337\Structural\WATER MAIN_03.dgn

LOCHNER
 H.W. LOCHNER, INC.
 225 WEST WASHINGTON STREET
 12 TH FLOOR
 CHICAGO, ILLINOIS 60606

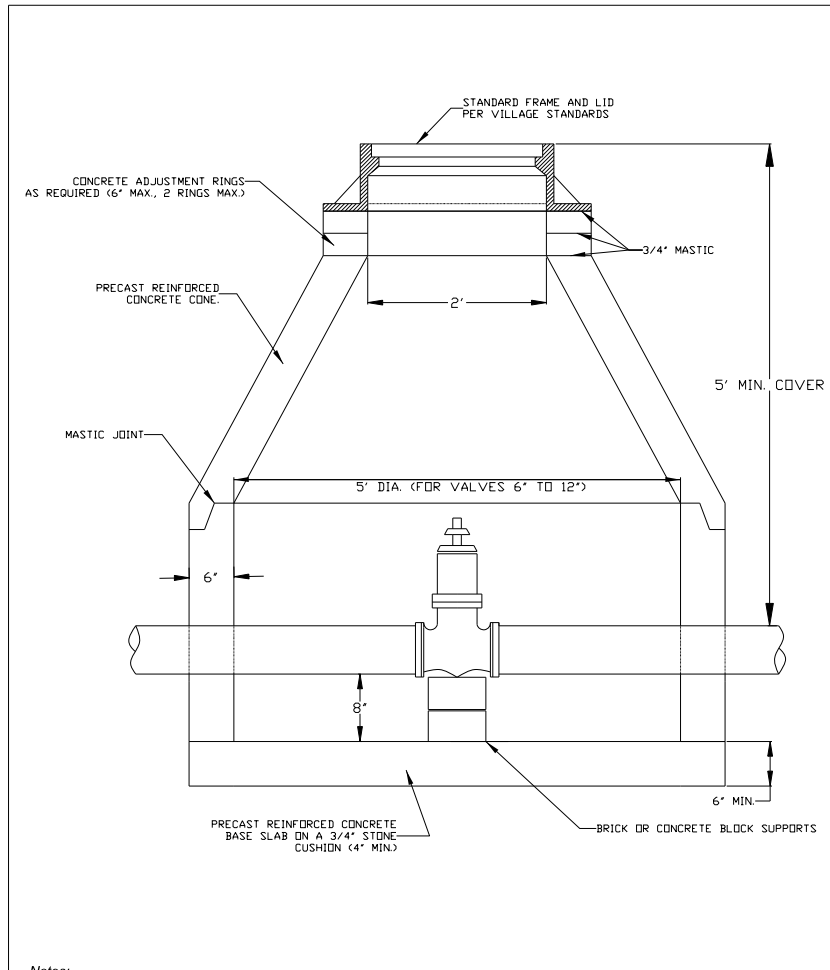
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FILE NAME = Water Main 03.dgn	CHECKED - RH	REVISED
PLOT SCALE =	DRAWN - LJB	REVISED
PLOT DATE =	CHECKED - RH	REVISED

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

METAL SHELL PILES

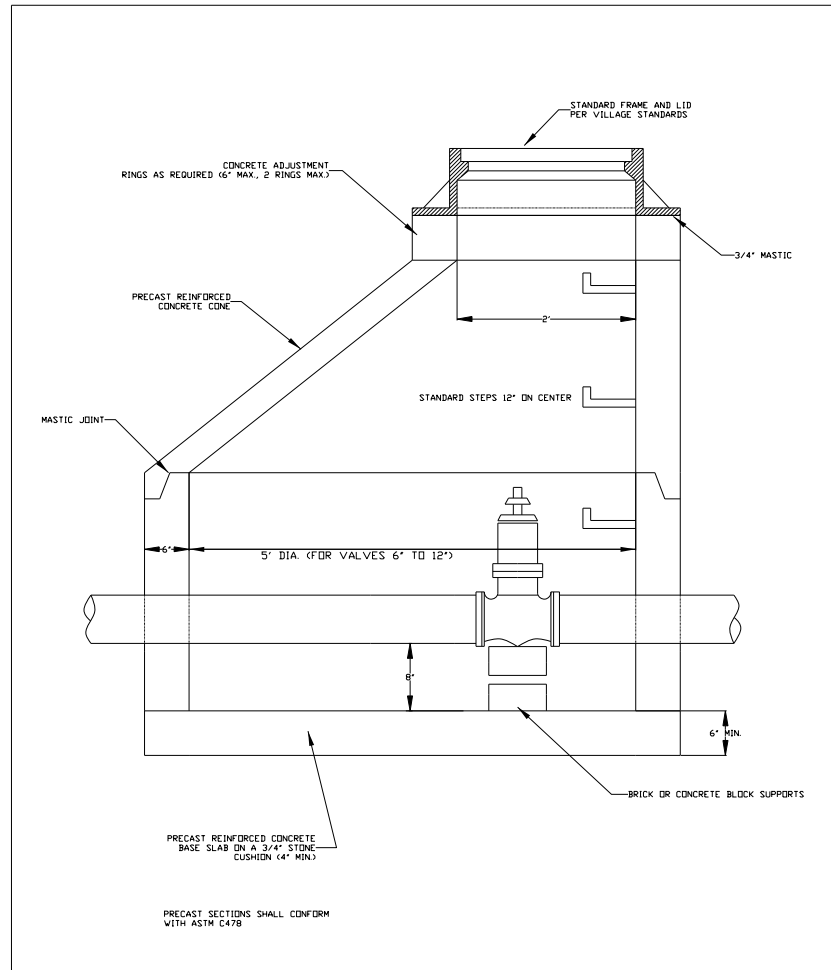
SHEET NO. 3 OF 3 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	216
CONTRACT NO. 60L72				
ILLINOIS FED. AID PROJECT				



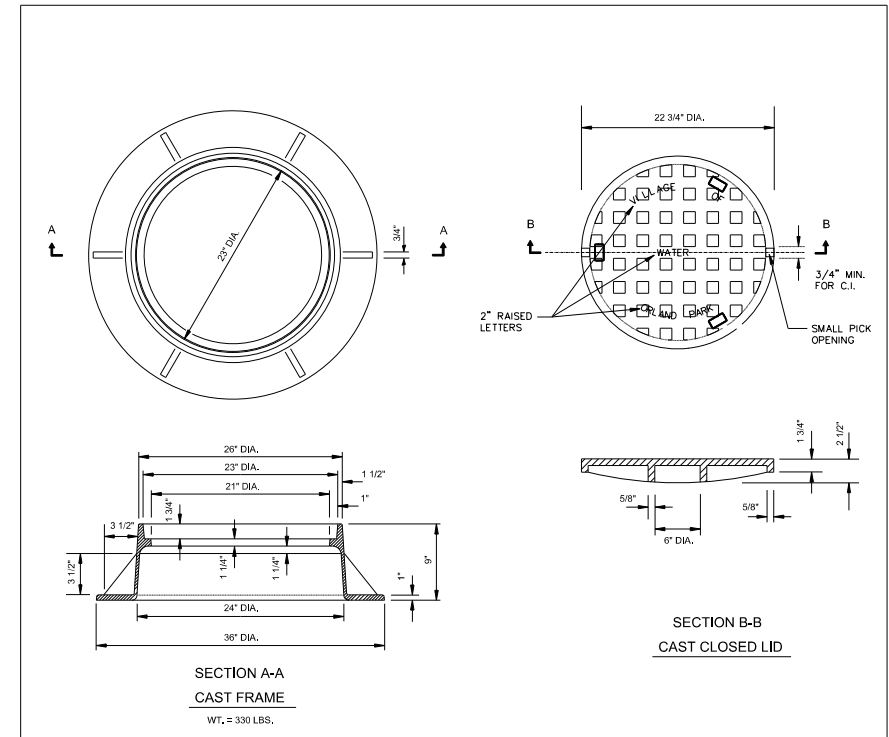
- Notes:
- Adjustments to existing structures should not exceed a total of 12" of adjustment rings. Any adjustment greater than 12" must use a barrel extension.
 - Precast concrete sections shall conform to ASTM C478.

VALVE VAULT		
VALVEVAULT.DWG	WATER MAIN IMPROVEMENT	DATE:
DRAWN BY:	REVISED: 11/19/07	
Village of ORLAND PARK	REVISED:	
Engineering Department	DRAWING NO.	206



- Notes:
- Adjustments to existing structures should not exceed a total of 12" of adjustment rings. Any adjustment greater than 12" must use a barrel extension.
 - Precast concrete sections shall conform to ASTM C478.

VALVE VAULT OFFSET CONE		
VALVEVA1.DWG	WATER MAIN IMPROVEMENT	DATE:
DRAWN BY:	REVISED: 2/24/05	
Village of ORLAND PARK	REVISED:	
Engineering Department	DRAWING NO.	WM-02



- 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 & COVER		
VALVEFRM.DWG	WATER MAIN IMPROVEMENT	DATE:
DRAWN BY:	REVISED:	
Village of ORLAND PARK	REVISED:	
Engineering Department	DRAWING NO.	WM-03

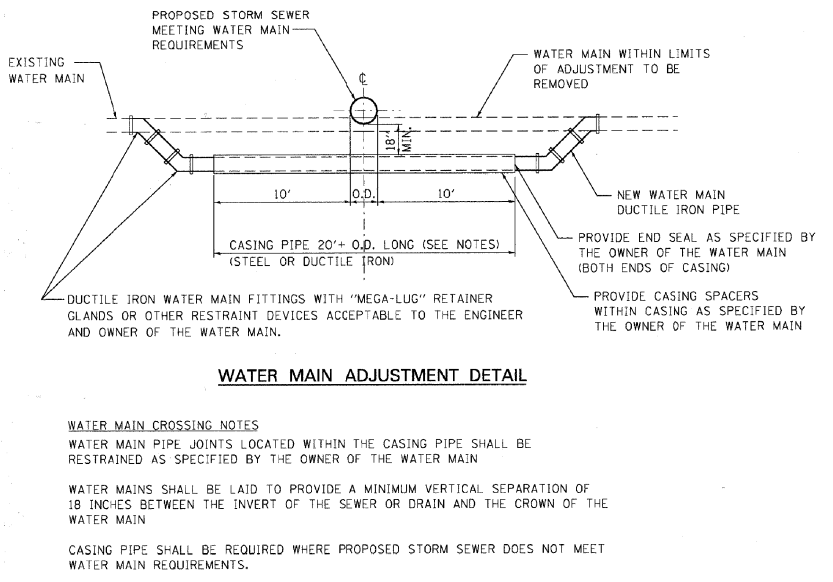
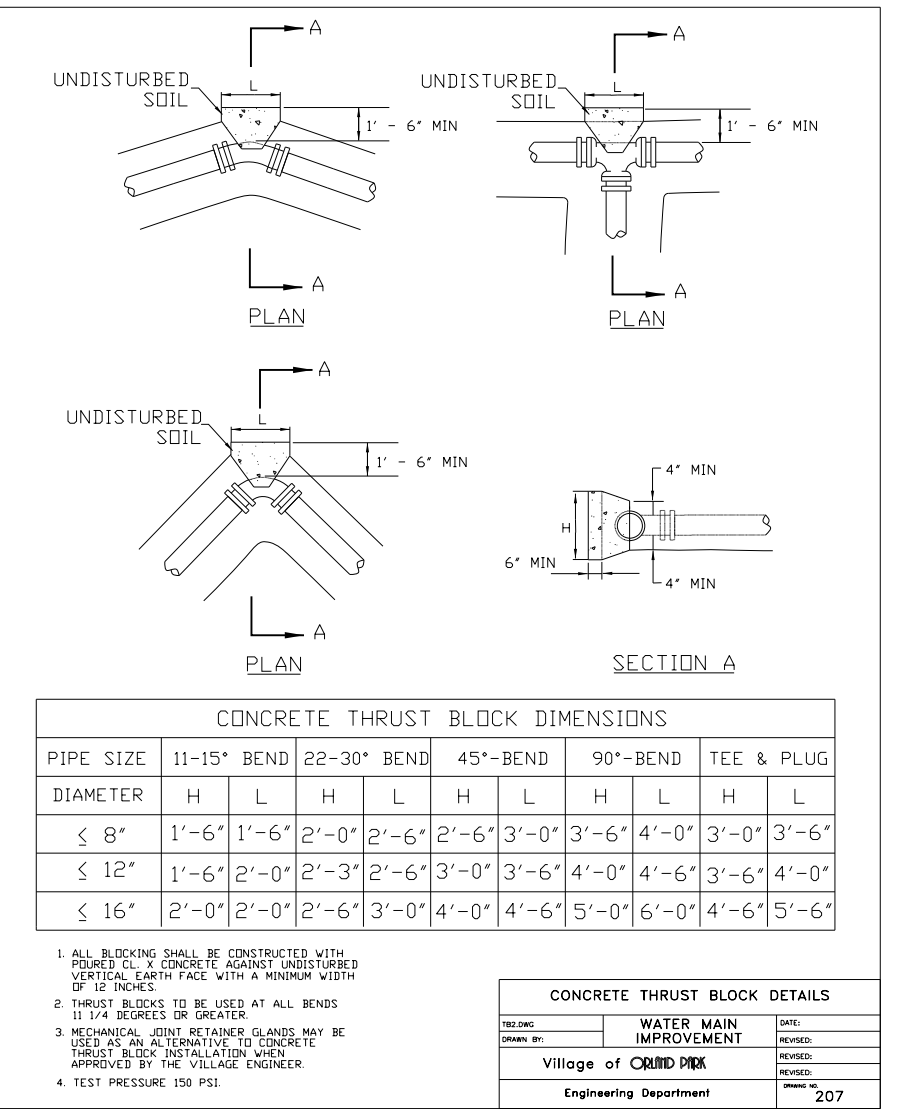
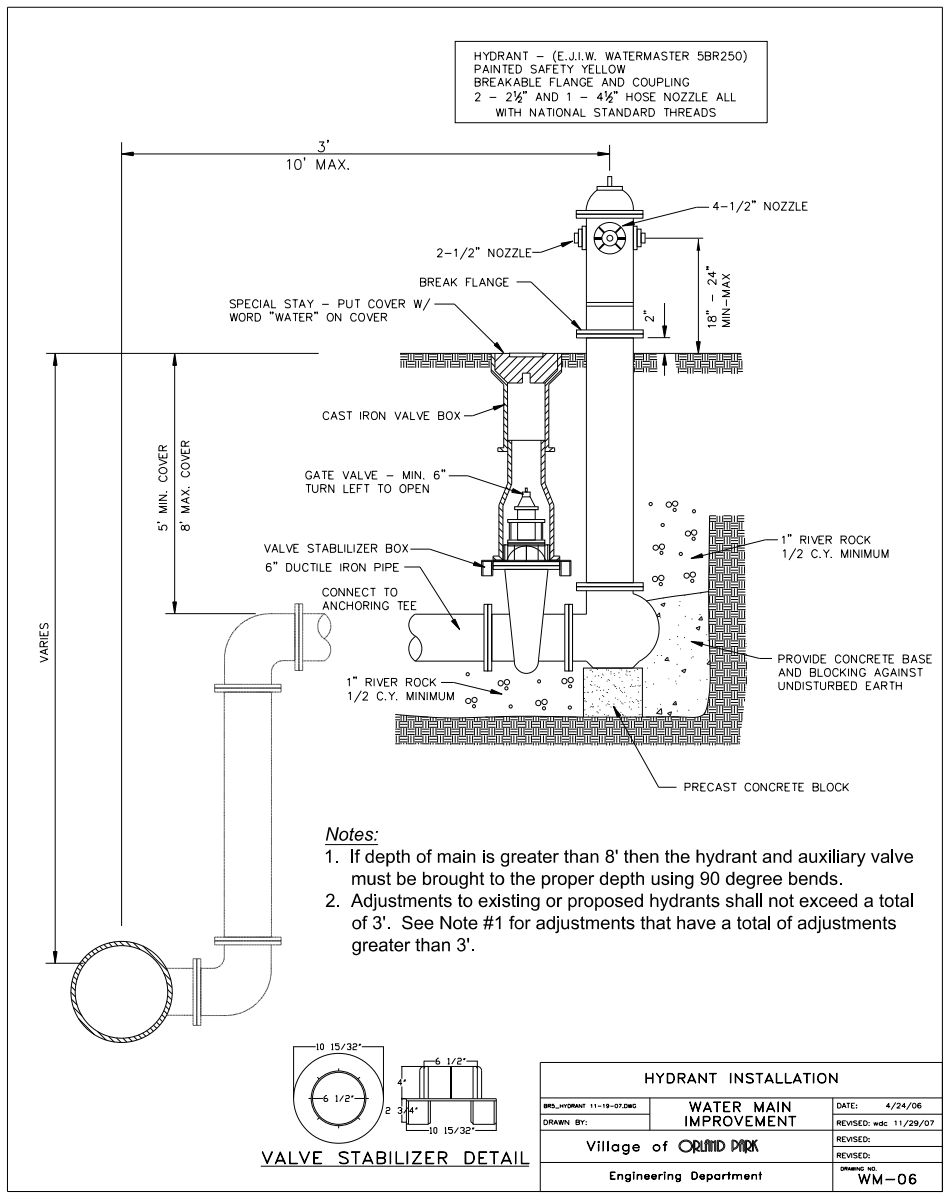
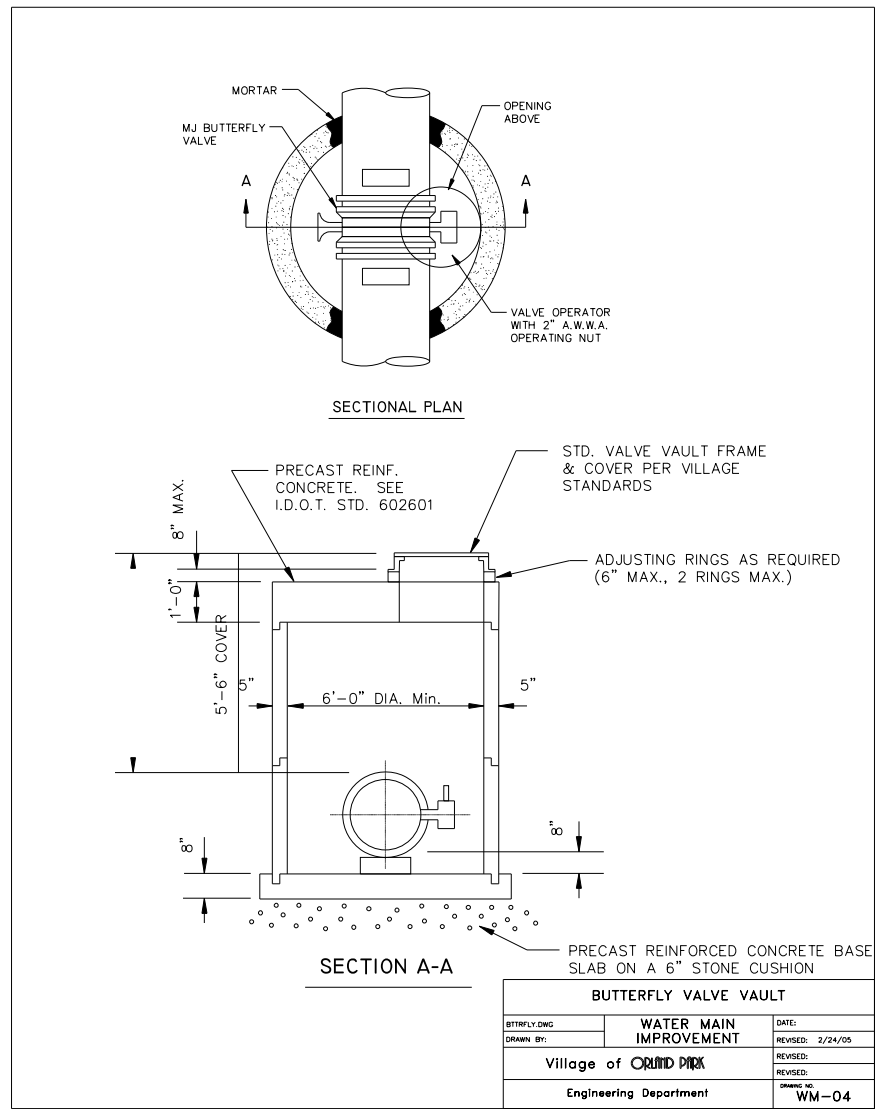
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	PLOT DATE = 10/23/2014	CHECKED - AWM	REVISED -
		DATE - 10/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WATER MAIN
CONSTRUCTION DETAILS**

SCALE: N.T.S. SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	217
CONTRACT NO. 60L72				
ILLINOIS FED. AID PROJECT				



SANITARY SUMMARY OF QUANTITIES

PAY ITEM NO.	PAY ITEM DESCRIPTION	UNIT	QUANTITY
20800150	TRENCH BACKFILL	CU YD	121
60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
60500405	FILLING VALVE VAULTS	EACH	1
X0322463	CONNECTION TO EXISTING SEWER	EACH	1
X0322464	ABANDON AND FILL EXISTING SANITARY MANHOLE	EACH	3
X0322791	FILL EXISTING SANITARY SEWERS	CU YD	42
X0326747	SANITARY FORCE MAIN, 6"	FOOT	2,121
X0539200	DROP MANHOLE CONNECTION	EACH	2
X5631106	CONNECTION TO EXISTING FORCE MAIN 6"	EACH	1
X6022810	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5
X6022820	MANHOLES, SANITARY, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
X6026056	SANITARY MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	9
X6026057	SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2
Z0001100	AIR RELEASE VALVE	EACH	1
Z0057000	SANITARY SEWER 10"	FOOT	807
Z0057200	SANITARY SEWER 15"	FOOT	16

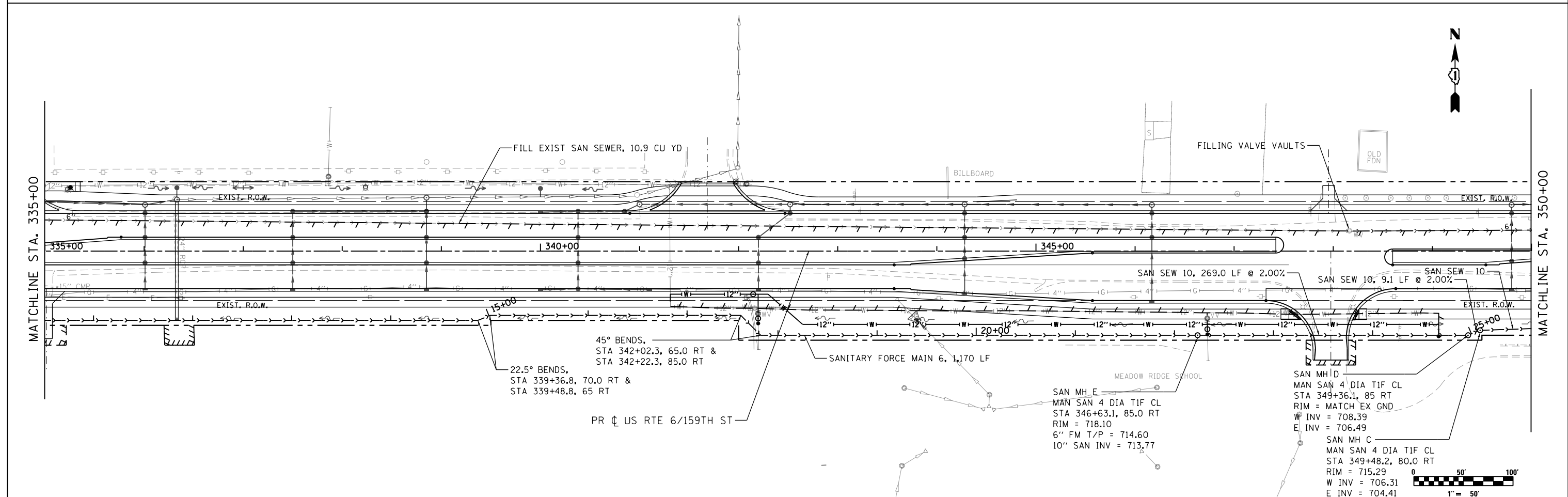
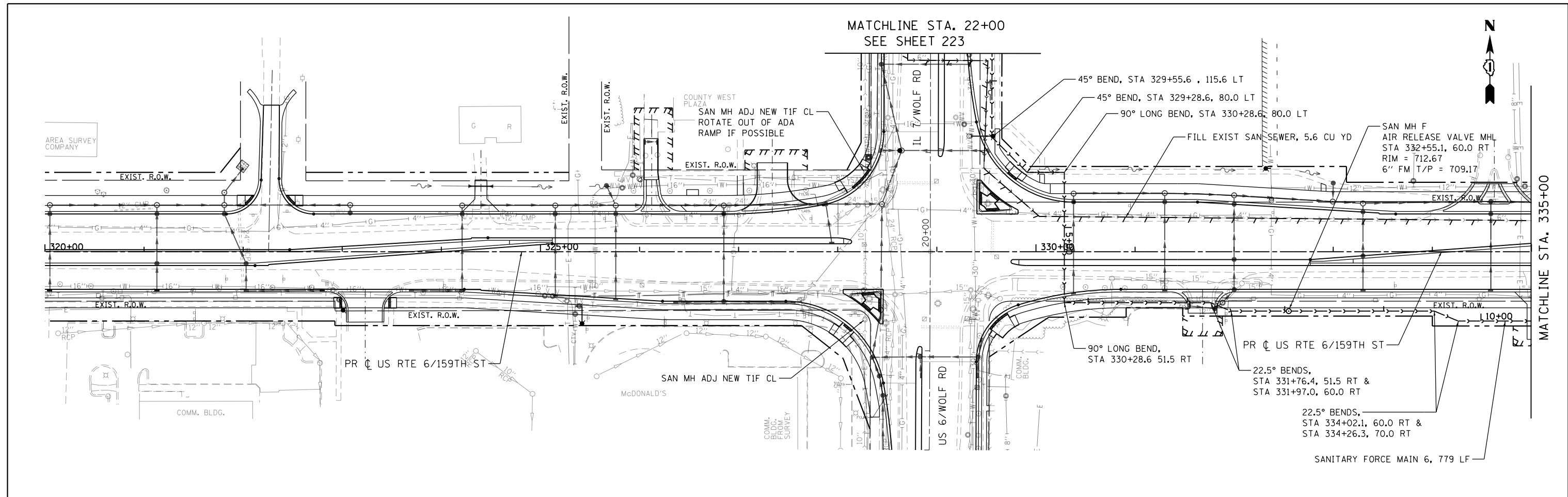
SANITARY SCHEDULE

SHEET	ALIGNMENT	LOCATION		TO		TYPE	UNIT	QUANTITY
		STATION	OFFSET	STATION	OFFSET			
221	159TH ST	328+27.5	68.5 RT			SAN MH ADJ NEW TIF CL	EACH	1
221	159TH ST	328+28.3	79.8 LT			SAN MH ADJ NEW TIF CL	EACH	1
221	159TH ST	328+70.6	200.0 RT	335+00.0	31.3 LT	FILL EXIST SAN SEWER	CU YD	5.6
221	159TH ST	329+55.7	199.9 LT	335+00.0	70.0 RT	SANITARY FORCE MAIN 6	FOOT	779
221	159TH ST	332+55.1	60.0 RT			AIR RELEASE VALVE	EACH	1
221	159TH ST	332+55.1	60.0 RT			VV TA 5 DIA TIF CL	EACH	1
221	159TH ST	335+00.0	31.3 LT	350+00.0	21.0 LT	FILL EXIST SAN SEWER	CU YD	10.9
221	159TH ST	335+00.0	70.0 RT	346+63.1	85.0 RT	SANITARY FORCE MAIN 6	FOOT	1,170
221	159TH ST	346+63.1	85.0 RT			MAN SAN 4 DIA TIF CL	EACH	1
221	159TH ST	346+63.1	85.0 RT	349+36.1	85.0 RT	SAN SEW 10	FOOT	269
221	159TH ST	348+16.4	20.5 LT			FILL VALVE VLTS	EACH	1
221	159TH ST	349+36.1	85.0 RT			MAN SAN 4 DIA TIF CL	EACH	1
221	159TH ST	349+36.1	85.0 RT	349+48.2	80.0 RT	SAN SEW 10	FOOT	9.1
221	159TH ST	349+48.2	80.0 RT			MAN SAN 4 DIA TIF CL	EACH	1
222	159TH ST	349+48.2	80.0 RT	352+48.4	70.0 RT	SAN SEW 10	FOOT	300.4
222	159TH ST	350+00.0	21.0 LT	354+74.0	43.4 RT	FILL EXIST SAN SEWER	CU YD	3.9
222	159TH ST	352+48.4	70.0 RT			MAN SAN 4 DIA TIF CL	EACH	1
222	159TH ST	352+48.4	70.0 RT	354+39.8	70.0 RT	SAN SEW 10	FOOT	187.4
222	159TH ST	354+39.8	70.0 RT			MAN SAN 4 DIA TIF CL	EACH	1
222	159TH ST	354+39.8	70.0 RT	354+74.0	43.4 RT	SAN SEW 10	FOOT	41.4
222	159TH ST	354+74.0	43.4 RT			DROP MAN CONNECTION	EACH	1
222	159TH ST	354+74.0	43.4 RT			SAN MH REC NEW TIF CL	EACH	1
222	159TH ST	354+76.0	25.3 LT			ABAN FILL EX SAN MAN	EACH	1
222	159TH ST	361+84.6	41.5 RT			SAN MH ADJ NEW TIF CL	EACH	1
222	159TH ST	361+91.2	44.5 RT			SAN MH ADJ NEW TIF CL	EACH	1
222	159TH ST	361+92.0	55.4 LT			SAN MH REC NEW TIF CL	EACH	1
222	159TH ST	363+76.8	63.1 LT			SAN MH ADJ NEW TIF CL	EACH	1
222	159TH ST	407+71.1	40.9 RT			ABAN FILL EX SAN MAN	EACH	1
222	159TH ST	407+71.1	40.9 RT	412+25.9	41.0 RT	FILL EXIST SAN SEWER	CU YD	20.6
222	159TH ST	411+68.8	40.8 RT			ABAN FILL EX SAN MAN	EACH	1
222	159TH ST	412+27.9	41.0 RT			MAN SAN 5 DIA TIF CL	EACH	1
222	159TH ST	412+27.9	41.0 RT	412+27.9	18.6 RT	SAN SEW 15	FOOT	16.4
222	159TH ST	412+27.9	18.6 RT			DROP MAN CONNECTION	EACH	1
222	159TH ST	412+29.9	41.0 RT			CONN TO EXIST SEWER	EACH	1
223	108TH AVE	12+90.6	33.6 LT			SAN MH ADJ NEW TIF CL	EACH	1
223	108TH AVE	13+36.3	32.9 LT			SAN MH ADJ NEW TIF CL	EACH	1
223	WOLF RD	22+00.0	23.1 LT	22+87.9	22.4 LT	FILL EXIST SAN SEWER	CU YD	0.6
223	WOLF RD	22+00.0	62.0 RT	22+88.9	22.4 LT	SANITARY FORCE MAIN 6	FOOT	172.3
223	WOLF RD	22+88.9	22.4 LT			CONN TO EX F MAIN 6	EACH	1
223	WOLF RD	24+69.2	65.9 LT			SAN MH ADJ NEW TIF CL	EACH	1
223	WOLF RD	27+39.6	27.5 LT			SAN MH ADJ NEW TIF CL	EACH	1

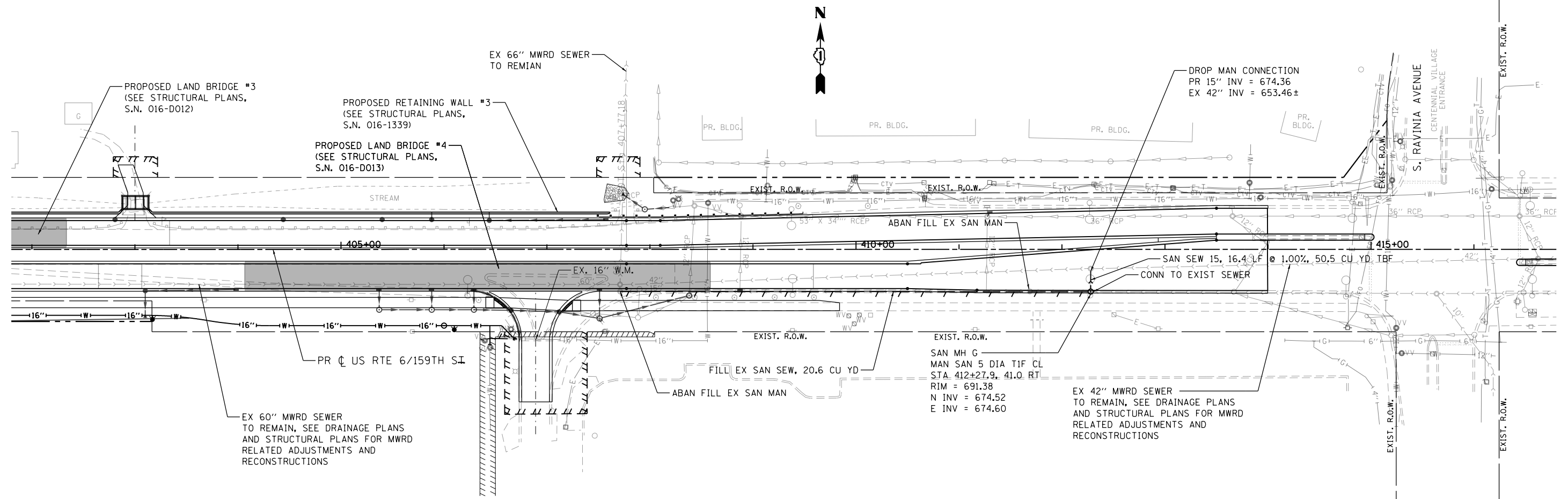
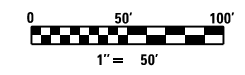
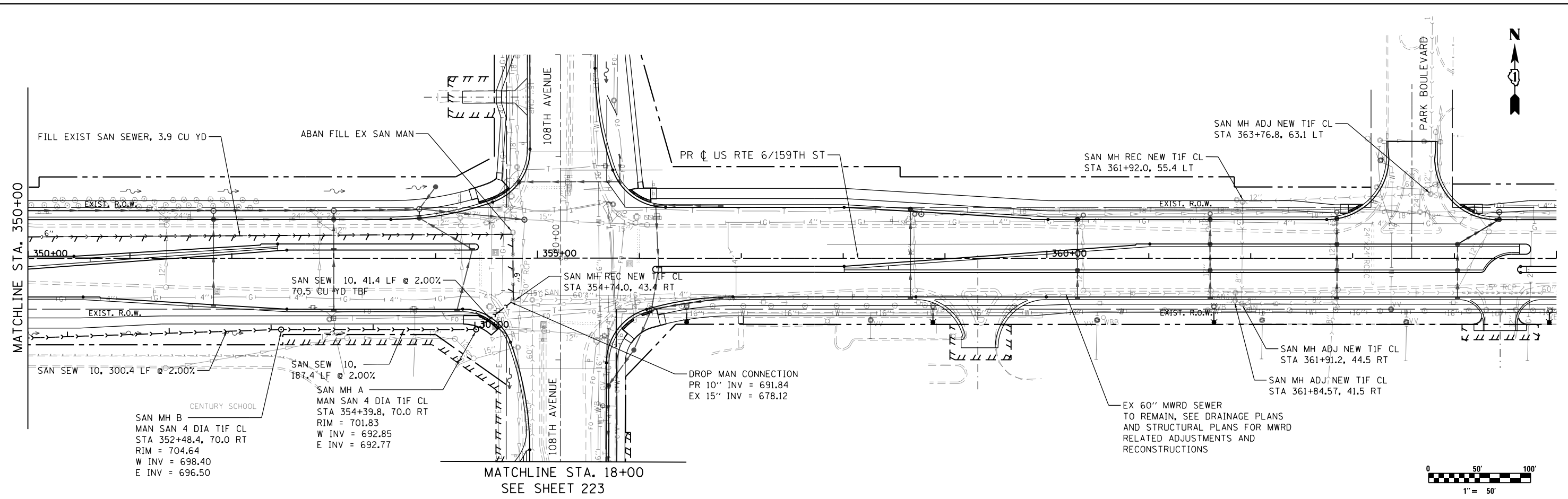
MWRD GENERAL NOTES

1. THE MWRD LOCAL SEWER SYSTEMS SECTION FIELD OFFICE MUST BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK (CALL 708-588-4055)
2. ELEVATION DATUM NAVD 1929
3. NO FLOOR DRAINS
4. NO FOOTING DRAINS AND DOWNSPOUTS
5. ALL SANITARY SEWER PIPE MATERIALS AND JOINTS (AND STORM SEWER PIPE MATERIALS AND JOINTS IN A COMBINED SEWER AREA) SHALL CONFORM TO:

<u>PIPE MATERIAL SPEC.</u>	<u>JOINT SPEC.</u>
VITRIFIED CLAY PIPE	
VCP C-700	C-425
VCP (NO-BEL) C-700	
JOINT	C-425
COLLAR	D-1784
CONCRETE PIPE C-14	C-443
RCP C-76	C-443
ACP C-428	D-1869
ABS SEWER PIPE	
SOLID WALL 6" DIA. SDR 23.5	
ABS D-2751	D-2751
ABS COMPOSITE/TRUSS PIPE	
8"-15" DIA.	
ABS D-2680	D-2680
PVC GRAVITY SEWER PIPE	
6"-15" DIA. SDR 26	
D-3034	D-3212 OR D-2855
18"-27" DIA. F/dy=46	
F-679	D-3212 OR D-2855
CISP A-74	C-564
DIP A-21.52	A-21.11
6. ALL SANITARY SEWER CONSTRUCTION (AND STORM SEWER CONSTRUCTION IN COMBINED SEWER AREAS), REQUIRES STONE BEDDING WITH 1/4" TO 1" IN SIZE, WITH MINIMUM BEDDING THICKNESS EQUAL TO 1/4 THE OUTSIDE DIAMETER OF THE SEWER PIPE, BUT NOT LESS THAN FOUR (4) INCHES NOR MORE THAN EIGHT (8) INCHES. MATERIAL SHALL BE CA-11 OR CA-13 AND SHALL BE EXTENDED AT LEAST 12" ABOVE THE TOP OF THE PIPE WHEN USING PVC. REFER TO TRENCH SECTION SANITARY SEWER CONSTRUCTION DETAIL.
7. "BAND SEAL" OR SIMILAR FLEXIBLE-TYPE COUPLINGS SHALL BE USED IN THE CONNECTION OF SEWER PIPES OF DISSIMILAR MATERIALS.
8. WHEN CONNECTING TO AN EXISTING SEWER MAIN BY MEANS OTHER THAN AN EXISTING WYE, TEE OR AN EXISTING MANHOLE, ONE OF THE FOLLOWING METHODS SHALL BE USED:
 1. CIRCULAR SAW-CUT OF SEWER MAIN BY PROPER TOOLS ("SEWER-TAP" MACHINE OR SIMILAR) AND PROPER INSTALLATION OF HUB-WYE SADDLE OR HUB-TEE SADDLE.
 2. REMOVE AN ENTIRE SECTION OF PIPE (BREAKING ONLY THE TOP OF ONE BELL) AND REPLACE WITH A WYE OR TEE BRANCH SECTION.
 3. WITH PIPE CUTTER, NEATLY AND ACCURATELY CUT OUT DESIRED LENGTH OF PIPE FOR INSERTION OF PROPER FITTING, USING "BAND SEAL" OR SIMILAR COUPLINGS TO HOLD IT FIRMLY IN PLACE.
9. WHENEVER A SANITARY/COMBINED SEWER CROSSES UNDER A WATERMAIN, THE MINIMUM VERTICAL DISTANCE FROM THE TOP OF THE SEWER TO THE BOTTOM OF THE WATERMAIN SHALL BE 18 INCHES. FURTHERMORE, A MINIMUM HORIZONTAL DISTANCE OF 10 FEET BETWEEN SANITARY/COMBINED SEWERS AND WATERMANS SHALL BE MAINTAINED UNLESS: THE SEWER IS LAID IN A SEPARATE TRENCH, KEEPING A MINIMUM 18" VERTICAL SEPARATION; OR THE SEWER IS LAID IN THE SAME TRENCH WITH THE WATERMAIN LOCATED AT THE OPPOSITE SIDE ON A BENCH OF UNDISTURBED EARTH, KEEPING A MINIMUM 18" VERTICAL SEPARATION. IF EITHER THE VERTICAL OR HORIZONTAL DISTANCES DESCRIBED ABOVE CAN NOT BE MAINTAINED, OR THE SEWER CROSSES ABOVE THE WATERMAIN, THE SEWER SHALL BE CONSTRUCTED TO WATERMAIN STANDARDS.
10. NO SEPTIC SYSTEMS TO BE ABANDONED.
11. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE A MINIMUM INSIDE DIAMETER OF 48 INCHES, AND SHALL BE CAST IN PLACE OR PRE-CAST REINFORCED CONCRETE.



FILE NAME = 9337-ForceMainSheets.dgn	USER NAME = jwmiller	DESIGNED - JWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SANITARY SEWER & SANITARY FORCE MAIN PLAN 159TH STREET			F.A.P. RTE. 351	SECTION 2010-081-R	COUNTY COOK	TOTAL SHEETS 1045	SHEET NO. 221
#MODELNAME#	PLOT SCALE = 1:100	CHECKED - AWM	REVISED -		SCALE: 1"=50'	SHEET 1	OF 3 SHEETS	STA. 320+00.00	TO STA. 350+00.00	CONTRACT NO. 60L72		
	PLOT DATE = 10/23/2014	DATE - 10/28/14	REVISED -		ILLINOIS FED. AID PROJECT							



FILE NAME = 9337-ForceMainSheets.dgn
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 PLOT DATE = 10/23/2014

DESIGNED - JWM
 DRAWN - JWM
 CHECKED -
 DATE - 10/28/14

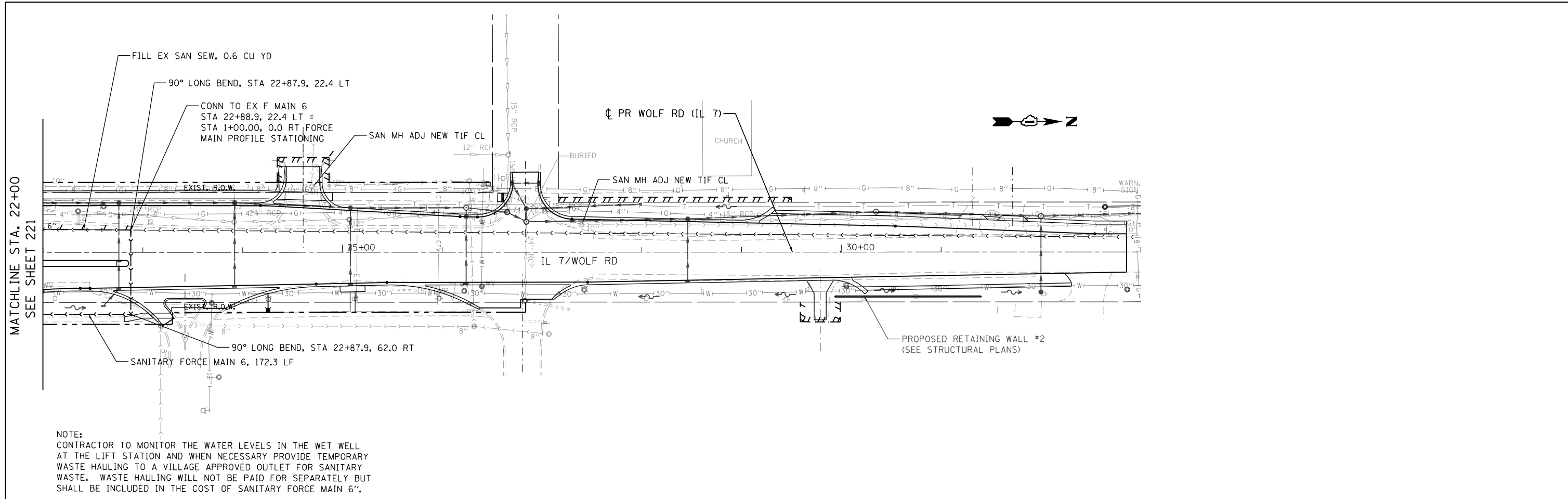
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SANITARY SEWER & SANITARY FORCE MAIN PLAN
 159TH STREET**

SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. TO STA.

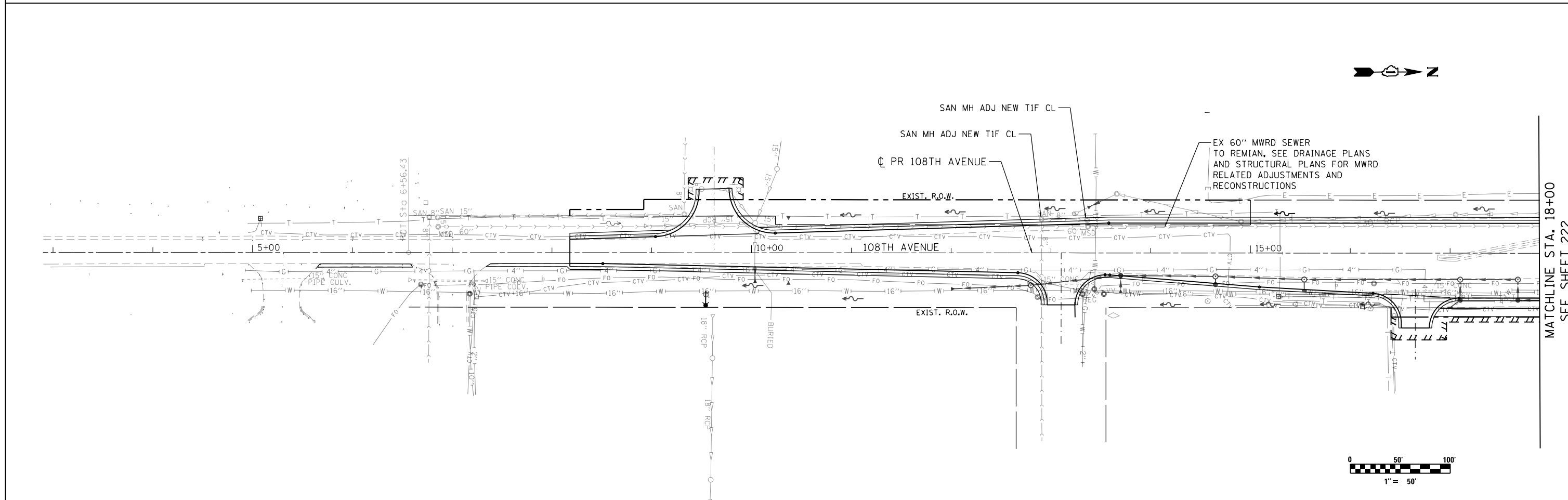
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351	2010-081-R	COOK	1045	222
CONTRACT NO. 60L72			ILLINOIS FED. AID PROJECT	



NOTE:
 CONTRACTOR TO MONITOR THE WATER LEVELS IN THE WET WELL AT THE LIFT STATION AND WHEN NECESSARY PROVIDE TEMPORARY WASTE HAULING TO A VILLAGE APPROVED OUTLET FOR SANITARY WASTE. WASTE HAULING WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF SANITARY FORCE MAIN 6".

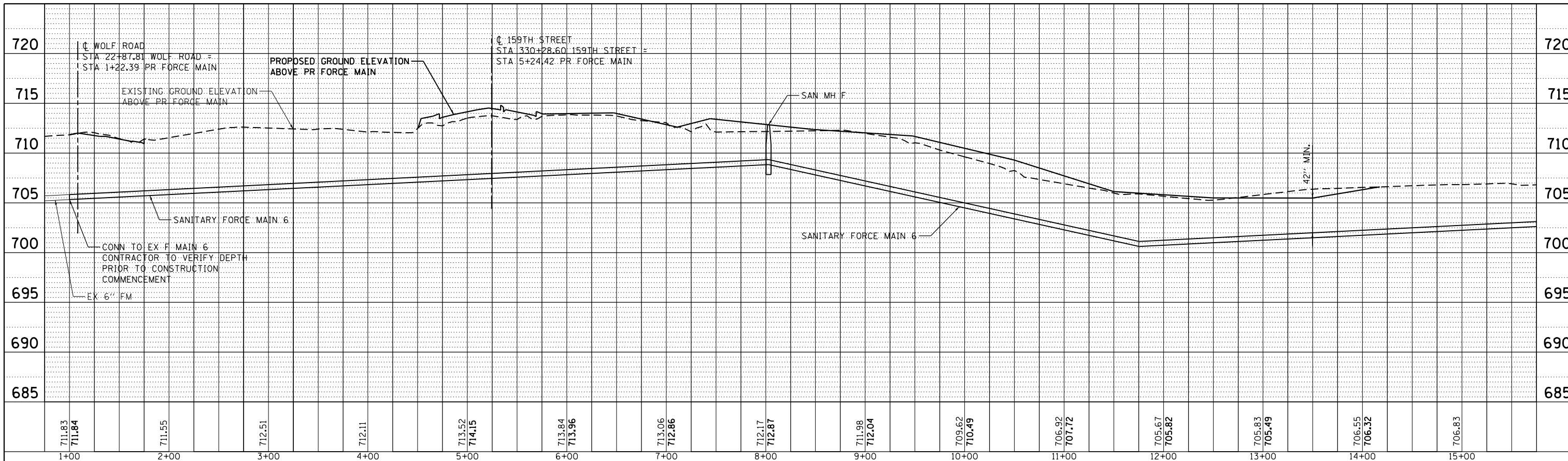
MATCHLINE STA. 22+00
 SEE SHEET 221

MATCHLINE STA. 18+00
 SEE SHEET 222

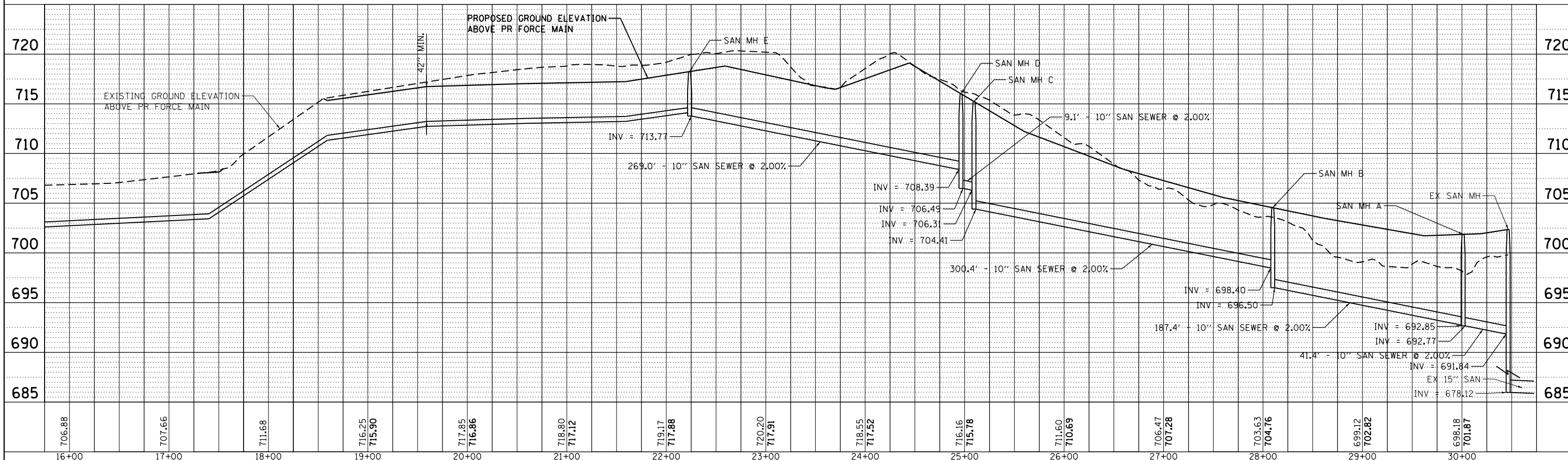


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#MODELNAME#	PLOT SCALE = 1:100	CHECKED - AWM	REVISED -		SCALE: 1"=50'	SHEET 3	OF 3 SHEETS	STA.	TO STA.	CONTRACT NO. 60L72		
	PLOT DATE = 10/23/2014	DATE - 10/28/14	REVISED -		ILLINOIS FED. AID PROJECT							

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



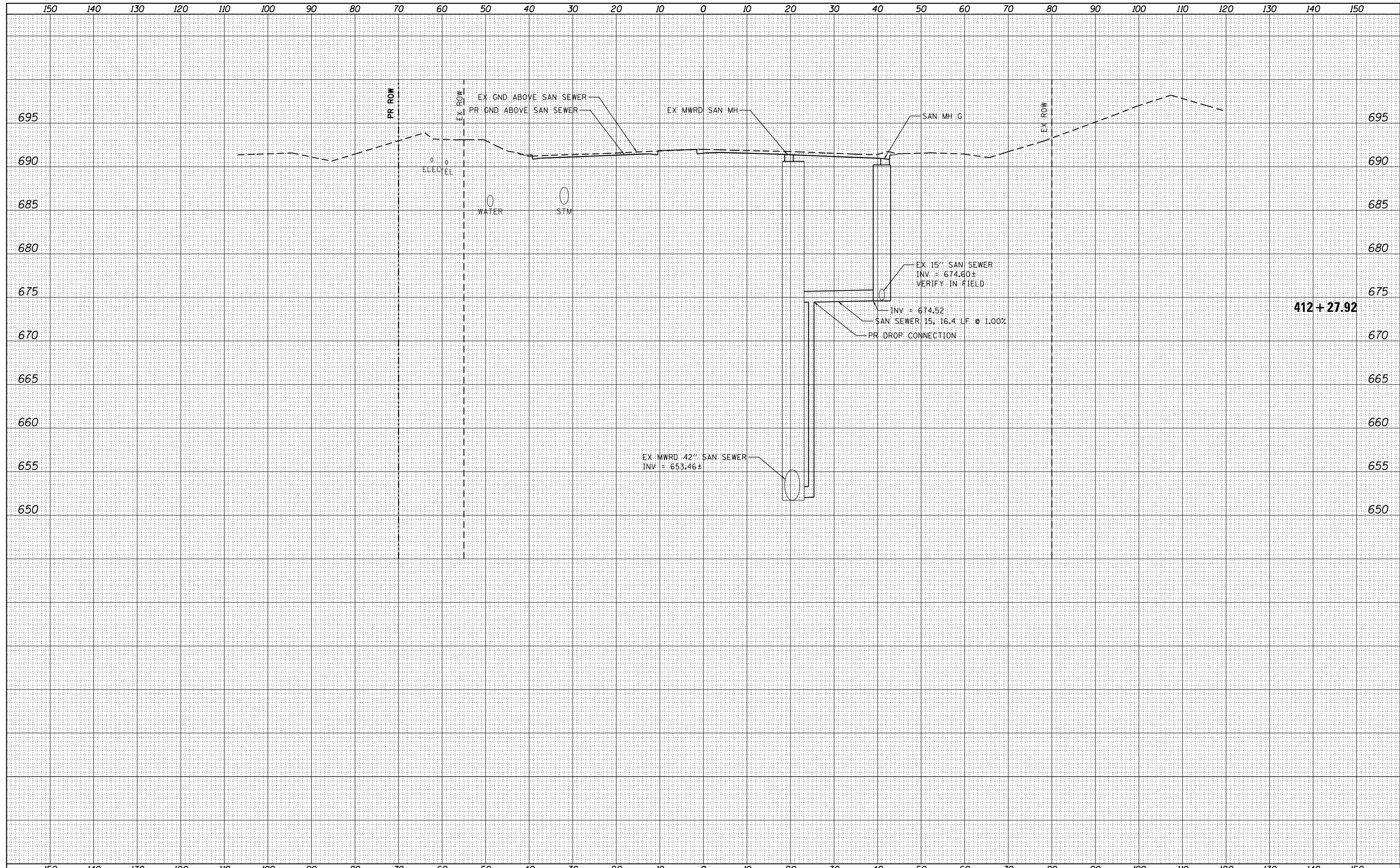
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	PLOTTED		
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	STRUCTURE		
	NOTATIONS CHECKED		
	NO.		



FILE NAME = 9337-ForceMainSheets.dgn	USER NAME = jwmiller	DESIGNED - JWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION SANITARY SEWER & SANITARY FORCE MAIN PROFILES SCALE: $\frac{1 1/2" = 50'}$ SHEET 1 OF 1 SHEETS STA. TO STA.	F.A.P. RTE. 351	SECTION 2010-081-R	COUNTY COOK	TOTAL SHEETS 1045	SHEET NO. 223A	CONTRACT NO. 60L72
PLOT SCALE = 1:100	CHECKED - AWM	REVISED -			ILLINOIS FED. AID PROJECT					
PLOT DATE = 10/23/2014	DATE - 10/28/14	REVISED -								

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	



FILE NAME = 9337-ForceMainSheets.dgn
 MODELNAME

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PLLOT DATE = 10/23/2014	CHECKED - AWM	REVISED -
	DATE - 10/28/14	REVISED -

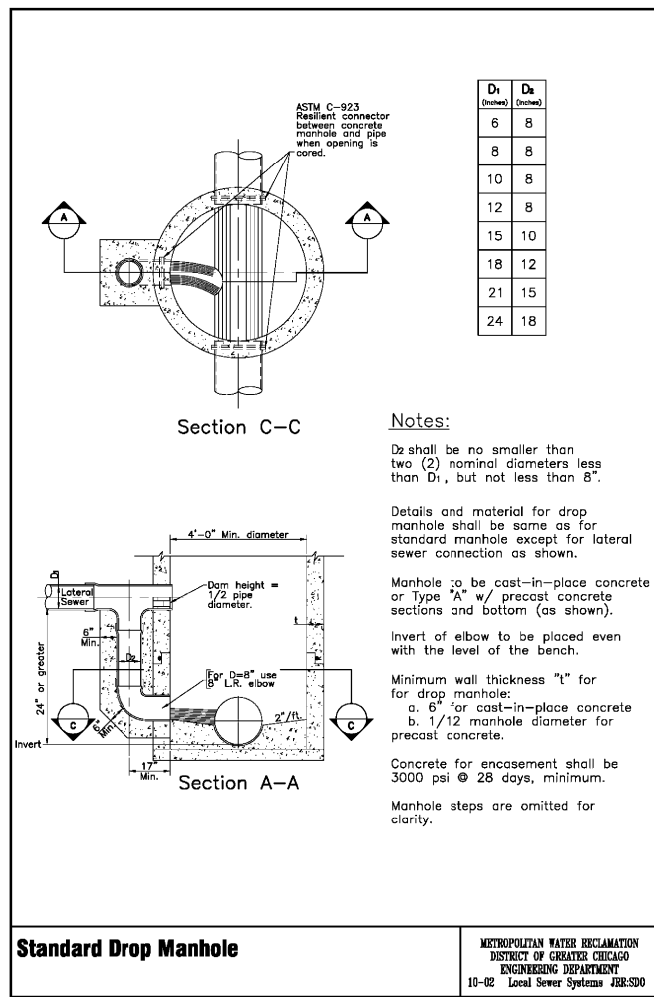
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTION
SANITARY SEWER PROFILE**

SCALE: H: 1"=10'
V: 1"=5'

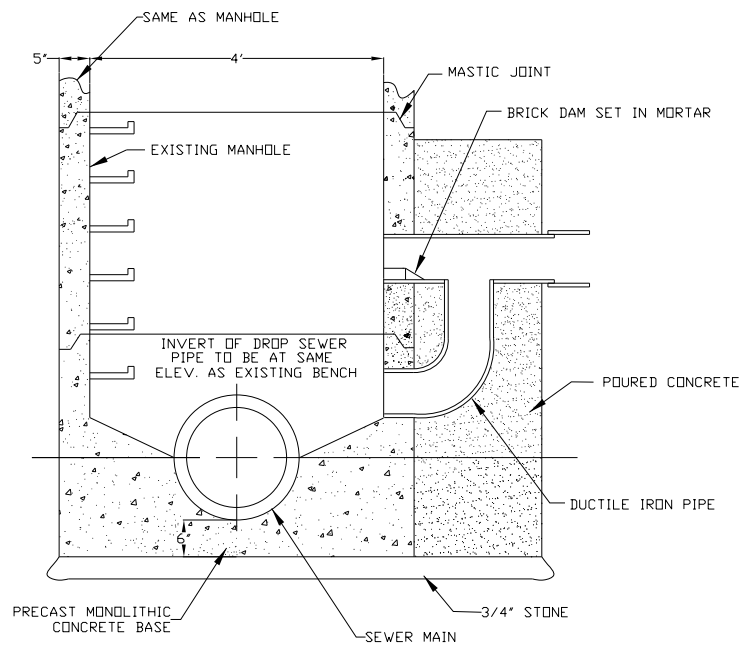
SHEET 1 OF 1 SHEETS STA. 412+27.92 TO STA.

F.A.P. RTE. 351	SECTION 2010-081-R	COUNTY COOK	TOTAL SHEETS 1045	SHEET NO. 224
CONTRACT NO. 60L72			ILLINOIS FED. AID PROJECT	

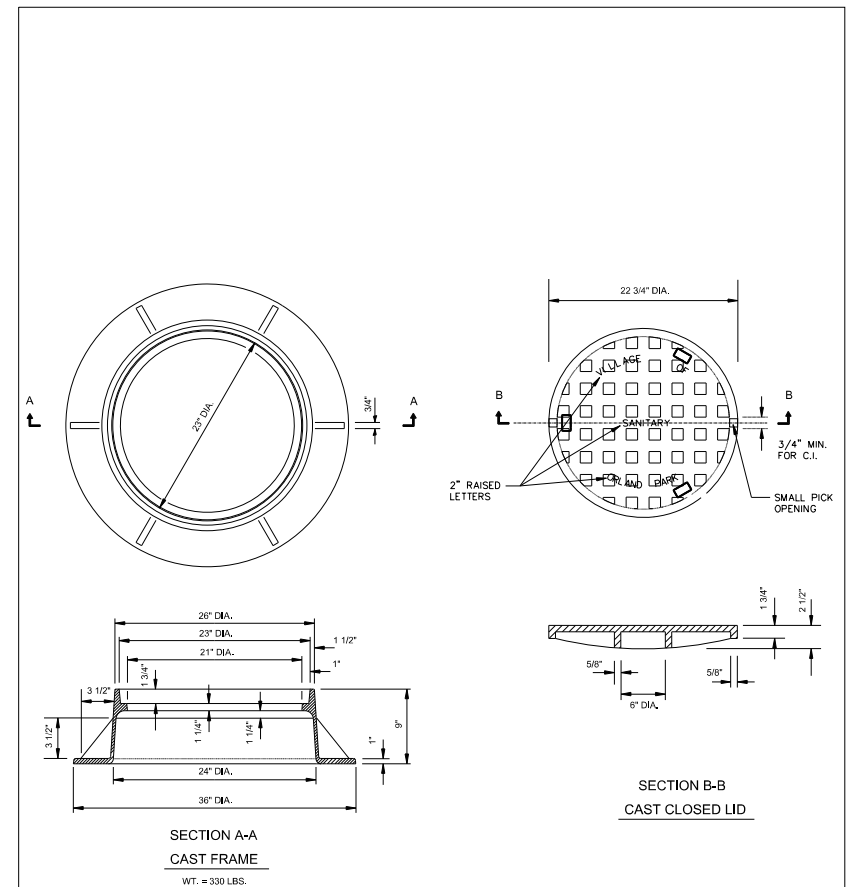


Standard Drop Manhole

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
 ENGINEERING DEPARTMENT
 10-02 Local Sewer Systems JBR-SDO



DROP FOR EXISTING MANHOLE		
DRAWN BY:	SANITARY SEWER IMPROVEMENT	DATE:
DRAWN BY:	Village of ORLAND PARK	REVISED:
Engineering Department		REVISED:
		REVISED:
		REVISED:
		SS-03



- 1. DUCTILE IRON CASTINGS SHALL BE GRADE 60-40-18 & SHALL BE TESTED IN ACCORDANCE WITH FEDERAL SPECIFICATIONS.
- 2. CASTINGS SHALL BE EAST JORDAN IRON WORKS 105021 FRAME AND 1022A COVER.

SANITARY MANHOLE FRAME & COVER		
DRAWN BY:	SANITARY SEWER IMPROVEMENT	DATE:
DRAWN BY:	Village of ORLAND PARK	REVISED:
Engineering Department		REVISED:
		REVISED:
		REVISED:
		SS-04

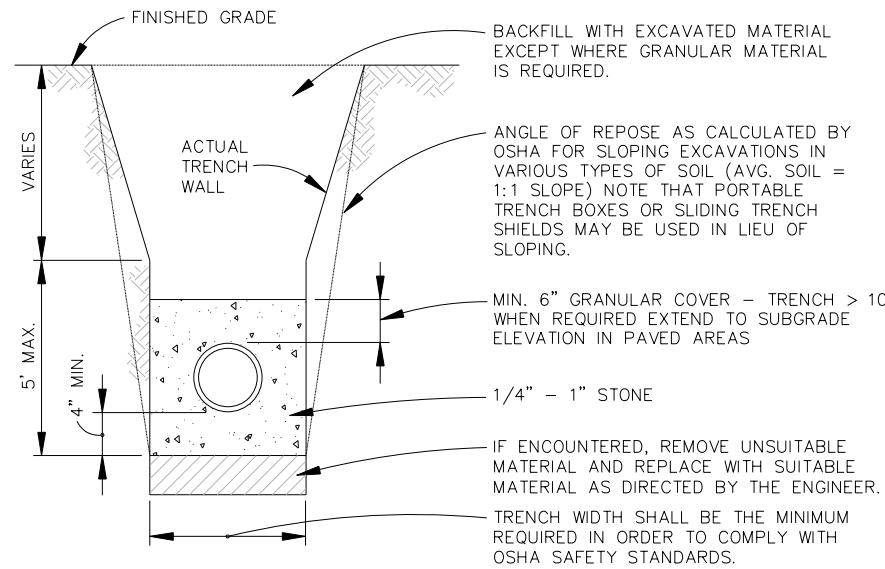
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	PLOT SCALE = 1:100	DRAWN - JWM	REVISED -
		CHECKED - AWM	REVISED -
	PLOT DATE = 10/23/2014	DATE - 10/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SANITARY SEWER
 CONSTRUCTION DETAILS**

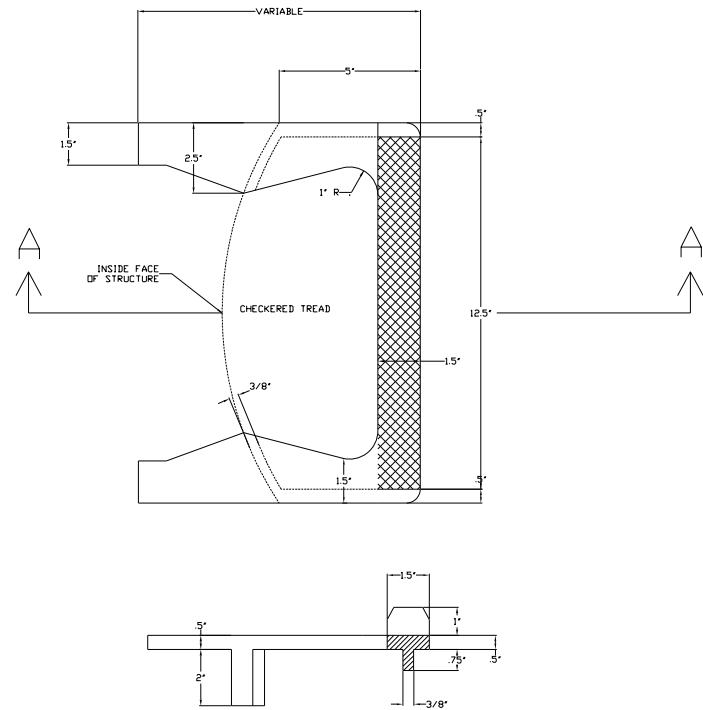
SCALE: N.T.S. SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE. 351	SECTION 2010-081-R	COUNTY COOK	TOTAL SHEETS 1045	SHEET NO. 225
				CONTRACT NO. 60L72
ILLINOIS FED. AID PROJECT				



ABS AND PVC WHEN USED AS SANITARY SEWER SHALL REQUIRE GRANULAR BEDDING AND COVER AS DETAILED.
 DIP WHEN USED AS SANITARY SEWER SHALL REQUIRE GRANULAR TO TOP OF PIPE.

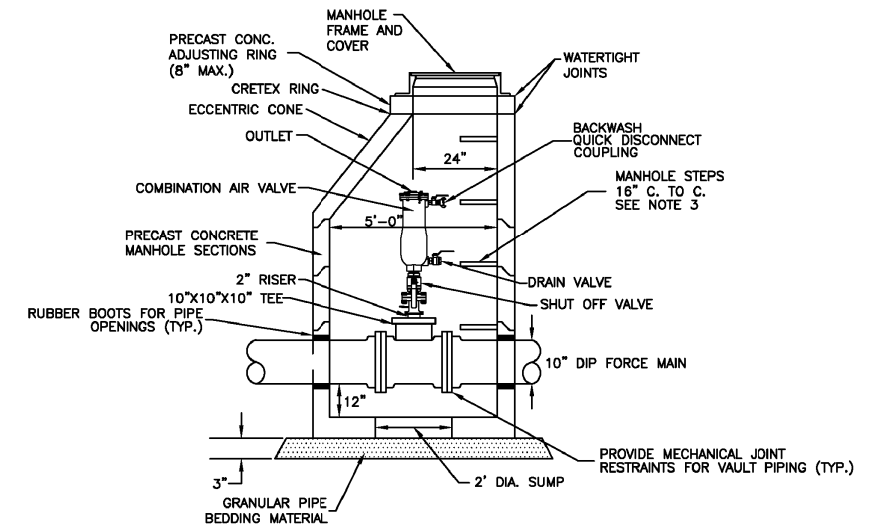
TRENCH SECTION SANITARY SEWER		DATE:
SANTRENCH.DWG	SANITARY SEWER IMPROVEMENT	REVISED:
DRAWN BY:	Village of ORLAND PARK	REVISED:
	Engineering Department	DATE: SS-06



SECTION A-A
CAST IRON STEPS

NOTES:
 1. STEPS SHALL BE EMBEDDED INTO THE WALL A MINIMUM OF 3 INCHES. STEPS SHALL NOT BE EXTENDED ON THE OUTSIDE.
 2. CAST IRON STEPS SHALL BE GRAY IRON CONFORMING TO THE REQUIREMENTS OF ARTICLE 710.7 OF THE STANDARD SPEC.
 3. STEEL REINFORCED PLASTIC MANHOLE STEPS SHALL BE MADE WITH AN APPROVED PLASTIC SUCH AS COPOLYMER POLYPROPYLENE MEETING WITH THE REQUIREMENTS OF ASTM DESIGNATION 2146 TYPE II GRADE 4910B. REINFORCED WITH A DEFORMED 3/8 INCH DIAMETER REINFORCING BAR WHICH CONFORMS TO THE REQUIREMENTS OF ASTM DESIGNATION A-615 GRADE 60.

CATCH BASIN-TYPE A STEP DETAIL		DATE:
STEPDETAIL.DWG	STORM SEWER	REVISED:
DRAWN BY:	Village of ORLAND PARK	REVISED:
	Engineering Department	DATE: STS-03



NOTES:
 1. VAULT SHALL BE CONSTRUCTED OF PRECAST, REINFORCED CONCRETE SECTIONS PER ASTM C-478.
 2. ALL JOINTS BETWEEN MANHOLE SECTIONS SHALL BE SEALED WITH MASTIC JOINT MATERIAL. VAULT SHALL BE PROVIDED WITH AN EXTERNAL ADAPTOR SEAL OR EQUAL, WITH A RUBBER SLEEVE TO SEAL THE OUTSIDE OF THE CHIMNEY FROM THE MANHOLE FRAME DOWN TO THE CORBEL, INSTALLED PER MANUFACTURER'S INSTRUCTIONS.
 3. STEPS TO BE CONSTRUCTED OF COPOLYMER POLYPROPYLENE, INJECTION MOLDED AROUND STEEL STEPS.

AIR RELEASE VALVE VAULT
 SCALE: NOT TO SCALE

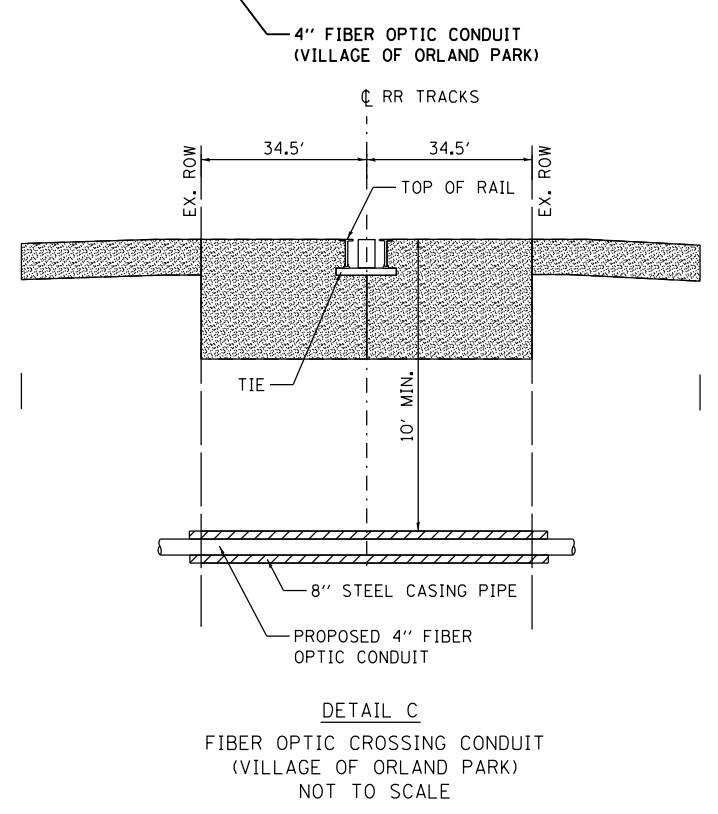
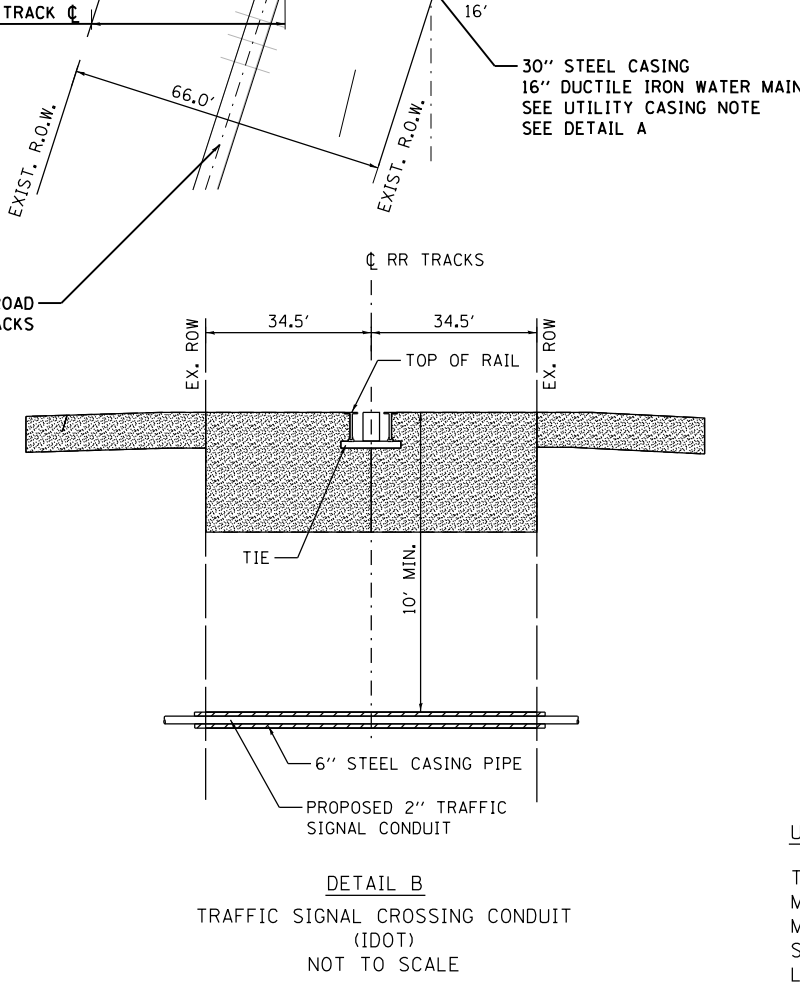
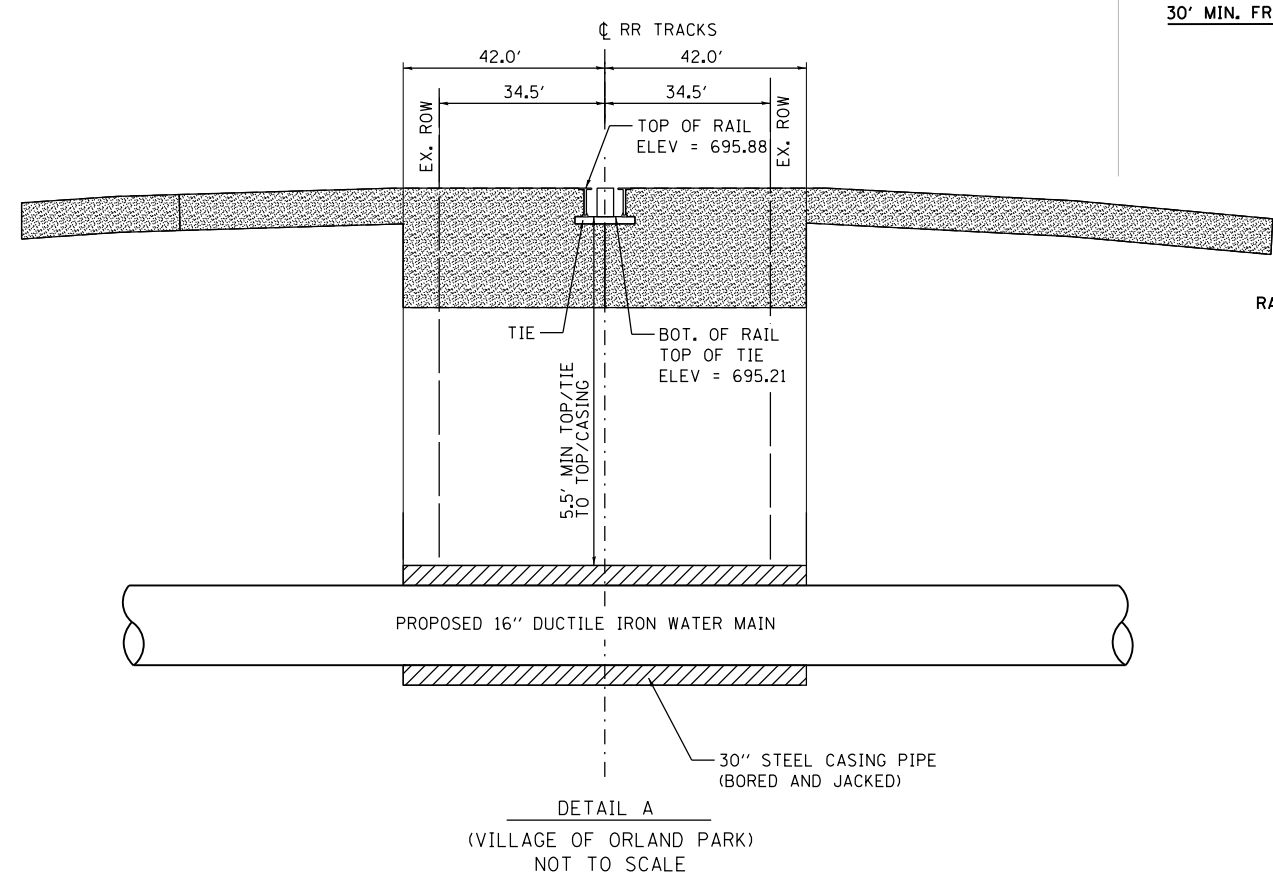
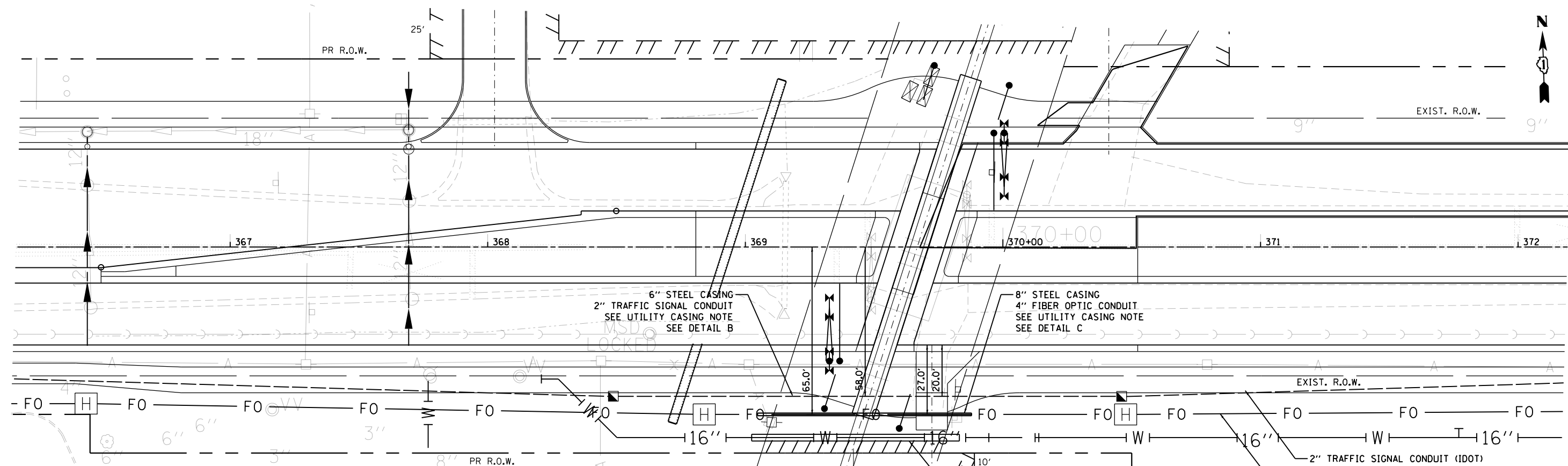
FILE NAME = 9337-ForceMainSheets.dgn	USER NAME = jwmiller	DESIGNED - JWM	REVISED -
		DRAWN - JWM	REVISED -
		CHECKED -	REVISED -
		DATE - 10/28/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SANITARY SEWER
CONSTRUCTION DETAILS

SCALE: N.T.S. SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE. 351	SECTION 2010-081-R	COUNTY COOK	TOTAL SHEETS 1045	SHEET NO. 226
CONTRACT NO. 60L72				ILLINOIS FED. AID PROJECT



UTILITY CASING NOTE:
 THE CASINGS FOR THE TRAFFIC SIGNAL CONDUIT AND FIBER OPTIC CONDUIT MUST HAVE A MINIMUM WALL THICKNESS OF AT LEAST 0.188 IN AND THE WATER MAIN CASING SHALL HAVE A MINIMUM THICKNET OF 0.469 IN. THE TRAFFIC SIGNAL AND FIBER OPTIC CROSSINGS MUST BE INSTALLED TO A DEPTH OF AT LEAST 10 FT BELOW GRADE TO AVOID CONFLICT WITH THE CROSSING GATE FOUNDATION.

FILE NAME = D160L72-sht-casing-detail.dgn	USER NAME = rdenley	DESIGNED - DMB	REVISED -
		DRAWN - DMB	REVISED -
		CHECKED - JWM	REVISED -
		DATE - 10/28/14	REVISED -

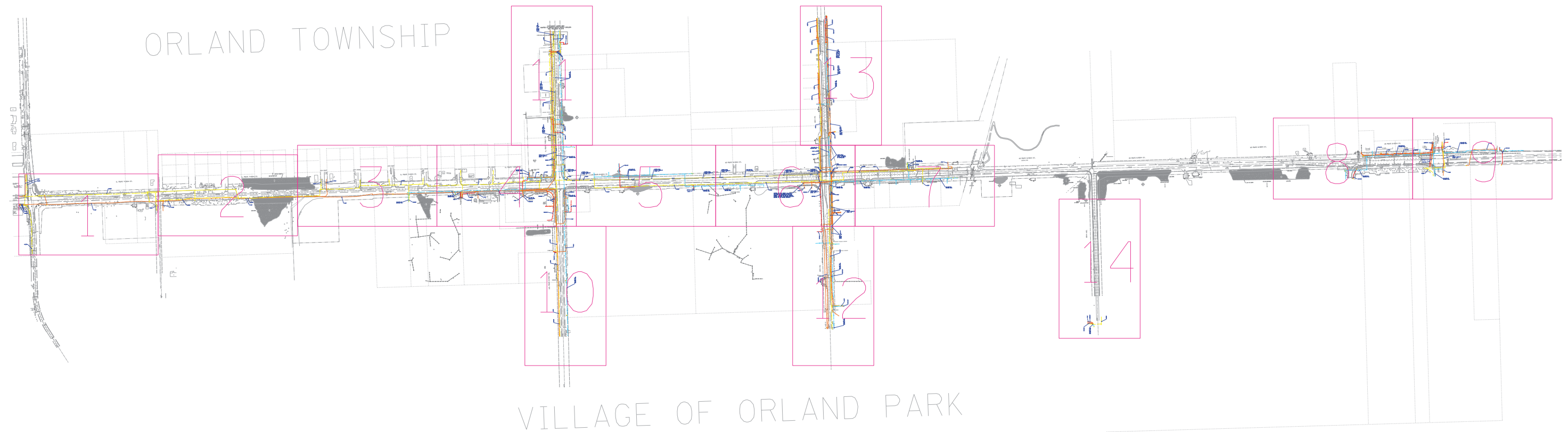
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**UTILITY CASING DETAIL
 UNDER NORFOLK SOUTHERN RAILROAD AT US-6159TH ST.**

F.A.P. RTE. 351	SECTION 2010-081-R	COUNTY COOK	TOTAL SHEETS 1045	SHEET NO. 227
CONTRACT NO. #CON#				

SCALE: 1" = 20' SHEET 1 OF 1 SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT



— A — A —	AERIAL
- - - - -	UNKNOWN
— O — O —	OIL
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
—> —> —> —>	FORCE MAIN
⊕	TBE TEST HOLE

UTILITY OWNERS	
AT&T = TELEPHONE	
AT&T = FIBER OPTIC	
COM-ED = ELECTRIC	
COMCAST = CABLE TV	
COMCAST = FIBER OPTIC	
NICOR = GAS	
OSD = FIBER OPTIC	
VILLAGE OF ORLAND PARK = WATER	
VILLAGE OF ORLAND PARK = SEWER	

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



TBE Job No. IL09510502
SUE Plan Page: Cover of 14

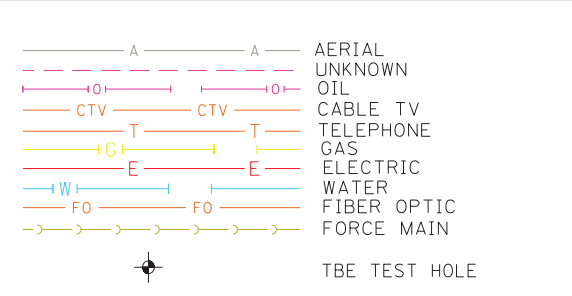
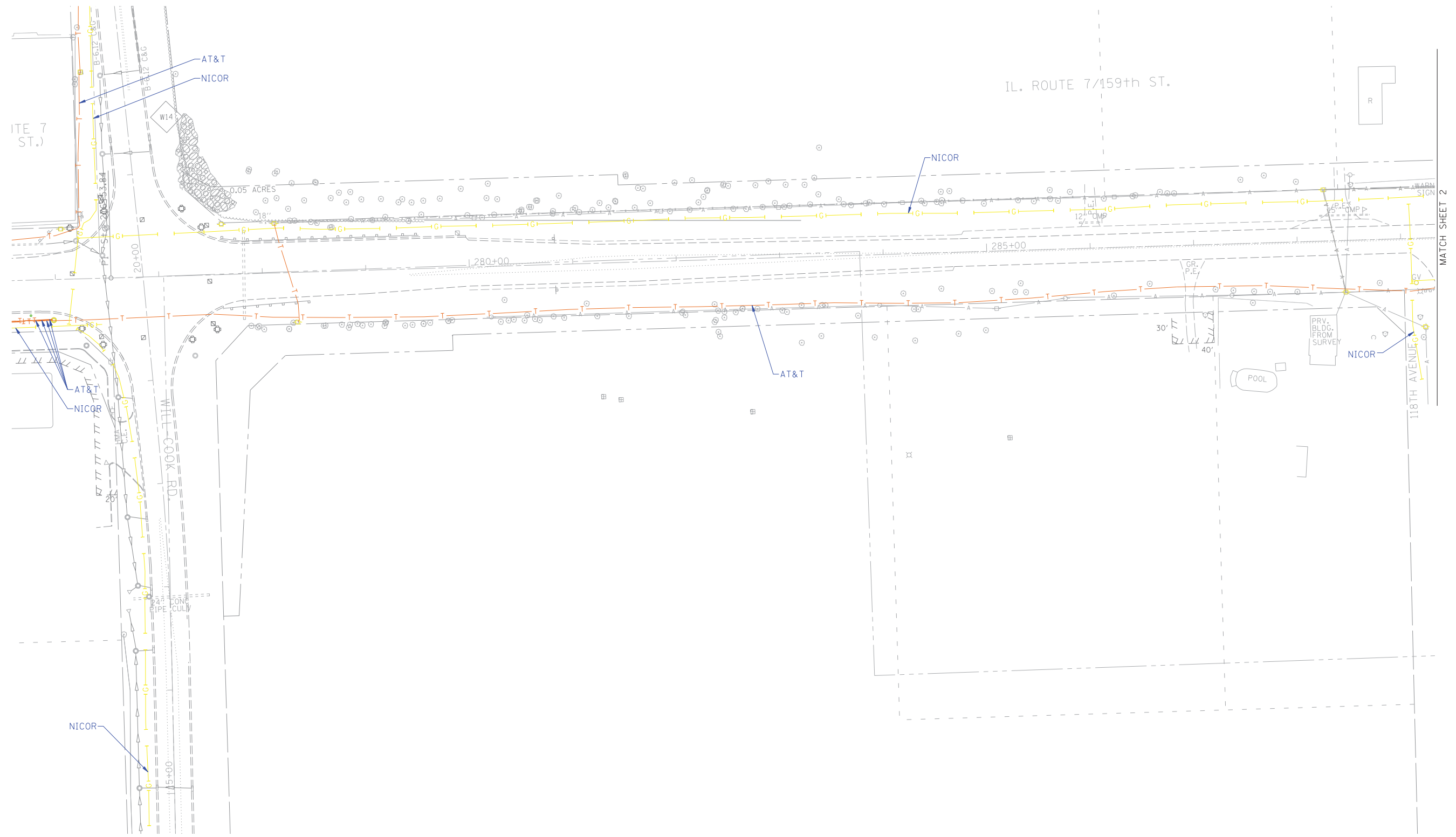
Utility Quality Level "A" : Visually Verified Test Hole
Utility Quality Level "B" : Designating/non Visually Verified Test Hole
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	ER	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	2/06/13	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois

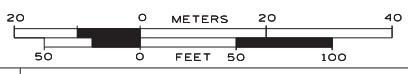
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	228
FED. ROAD DIST. NO. - ILLINOIS			IDOT Project No.	



UTILITY OWNERS	
AT&T = TELEPHONE	
AT&T = FIBER OPTIC	
COM-ED = ELECTRIC	
COMCAST = CABLE TV	
COMCAST = FIBER OPTIC	
NICOR = GAS	
OSD = FIBER OPTIC	
VILLAGE OF ORLAND PARK = WATER	
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UNLESS NOTED OTHERWISE.



TBE Job No. IL09510502
SUE Plan Page: 1 of 14

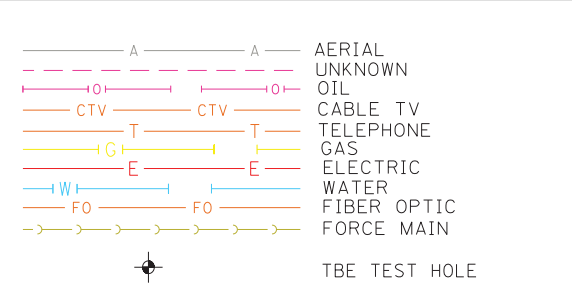
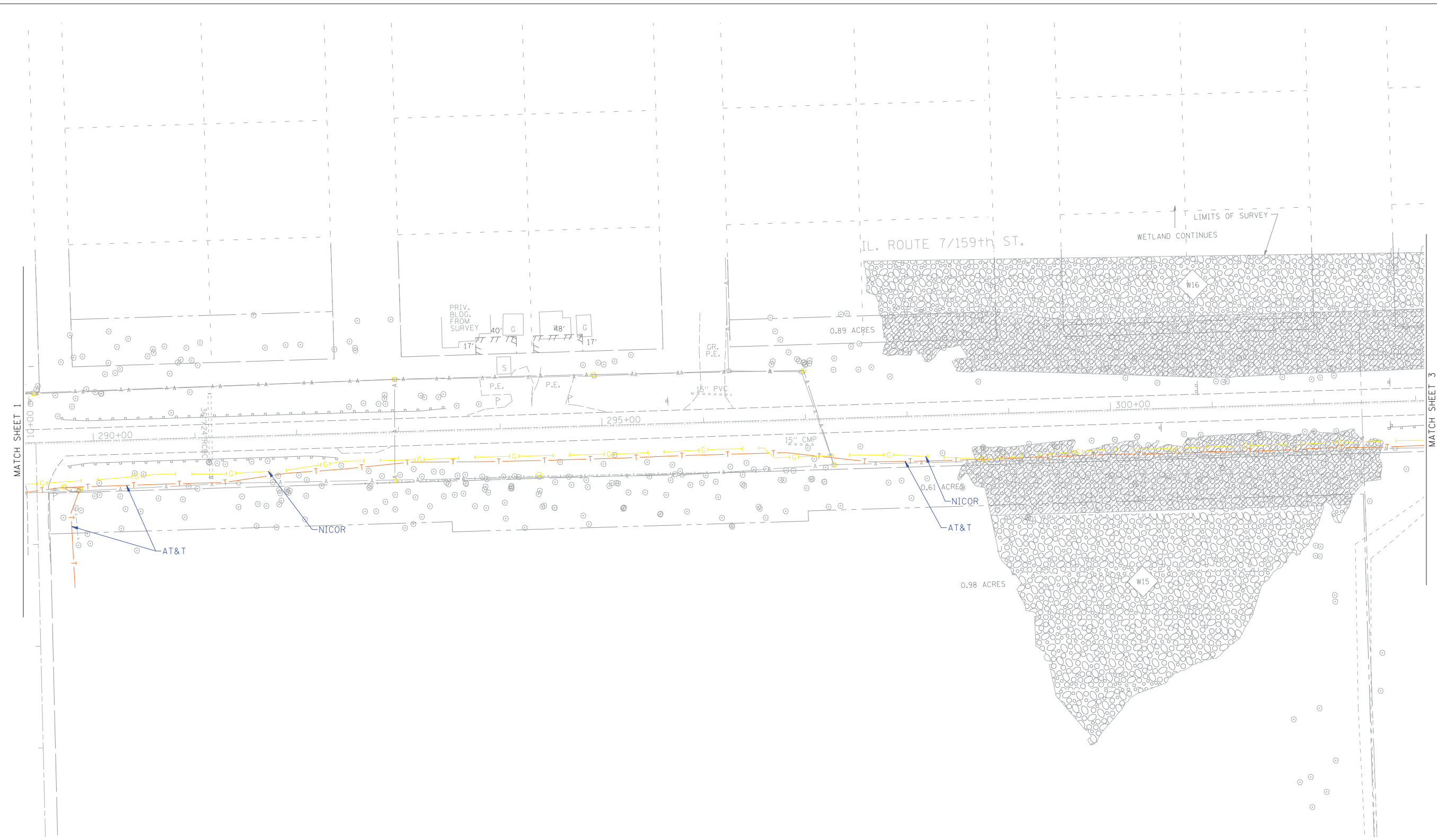
Utility Quality Level "A" : Visually Verified Test Hole
Utility Quality Level "B" : Designating/non Visually Verified Test Hole
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	ER	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	2/06/13	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois**

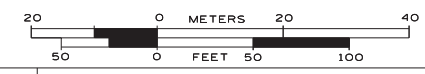
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	229
Contract No. 60L72				
FED. ROAD DIST. NO. - ILLINOIS IDOT Project No.				



UTILITY OWNERS	
AT&T = TELEPHONE	
AT&T = FIBER OPTIC	
COM-ED = ELECTRIC	
COMCAST = CABLE TV	
COMCAST = FIBER OPTIC	
NICOR = GAS	
OSD = FIBER OPTIC	
VILLAGE OF ORLAND PARK = WATER	
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TBE Job No. IL09510502
SUE Plan Page: 2 of 14

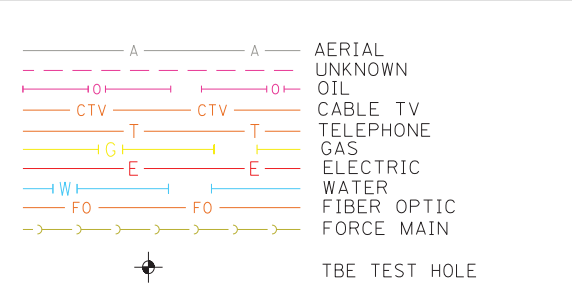
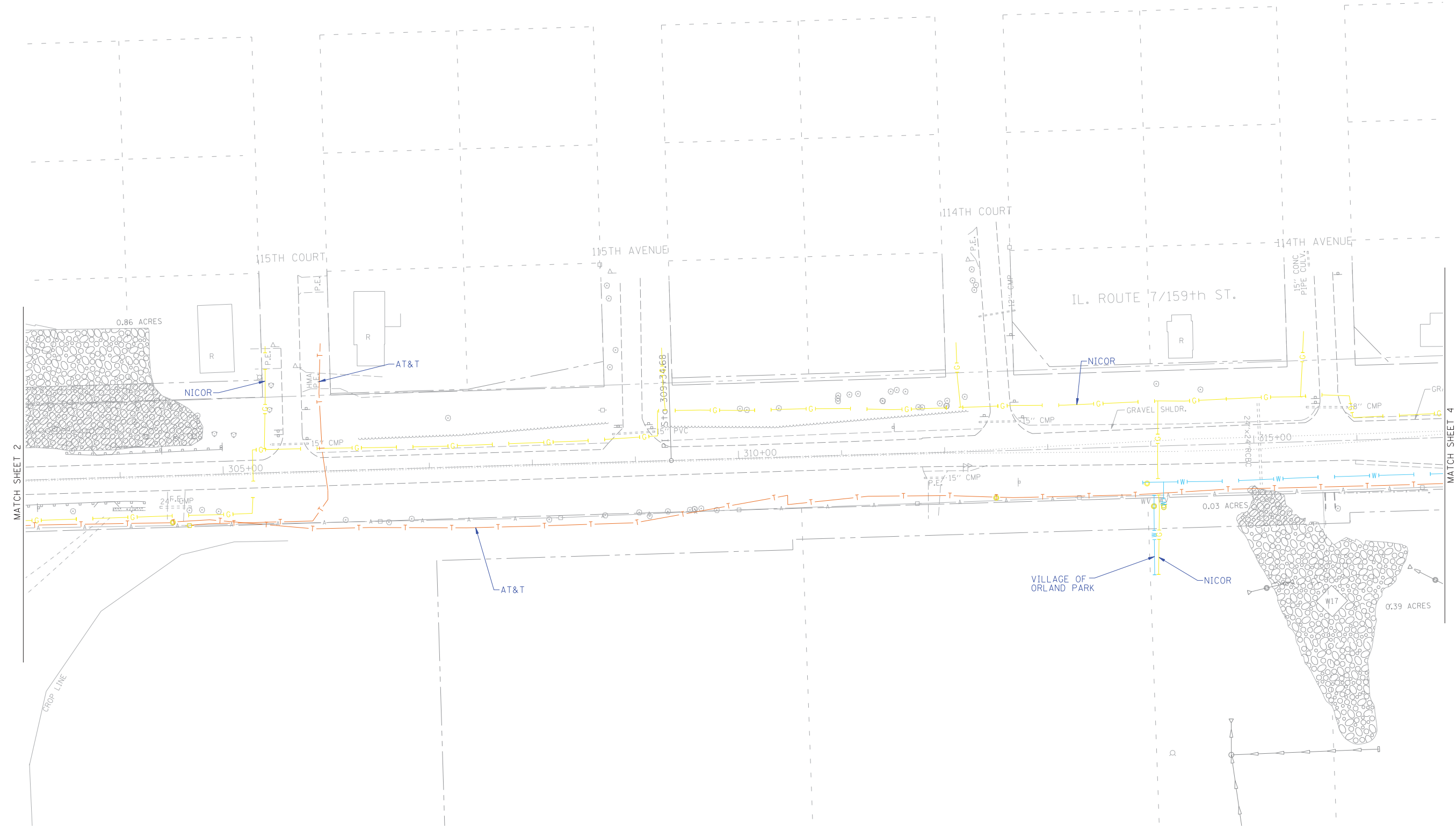
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Utility Quality Level "B" : Designating/non Visually Verified Test Hole
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Utility Quality Level "D" : Records Research

DESIGNED	ER	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	2/06/13	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois

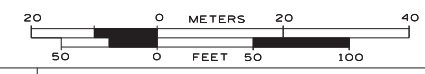
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	230
Contract No. 60L72				
FED. ROAD DIST. NO. - ILLINOIS IDOT Project No.				



UTILITY OWNERS	
AT&T = TELEPHONE	
AT&T = FIBER OPTIC	
COM-ED = ELECTRIC	
COMCAST = CABLE TV	
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VILLAGE OF ORLAND PARK = WATER	
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TBE Job No. IL09510502
SUE Plan Page: 3 of 14

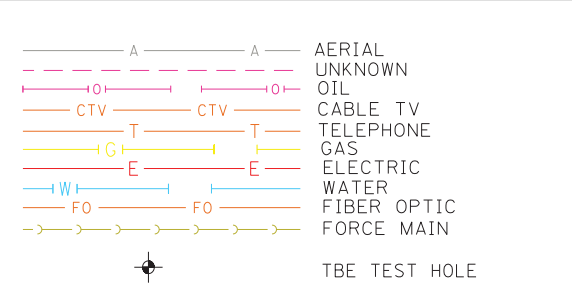
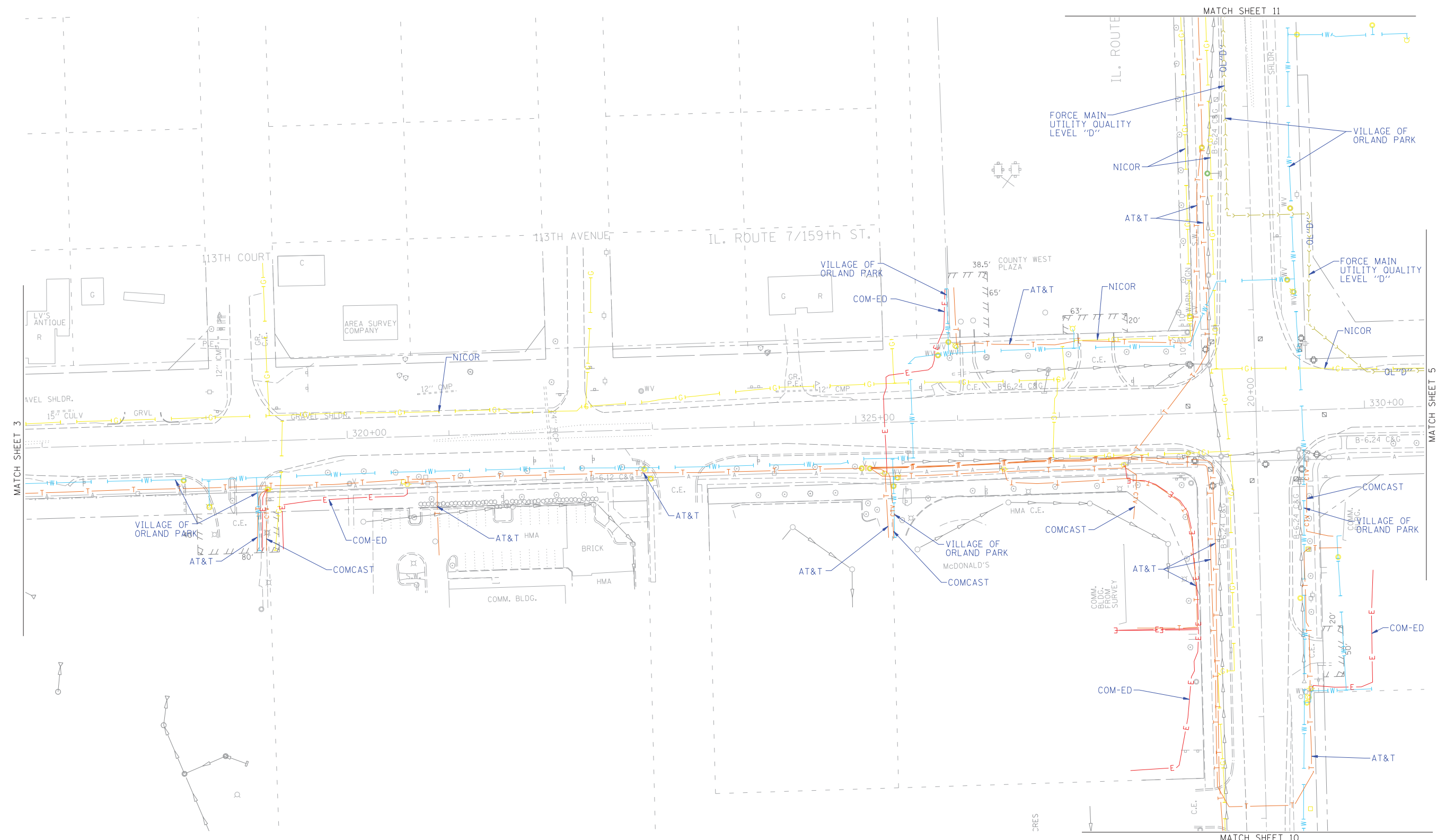
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Utility Quality Level "B" : Designating/non Visually Verified Test Hole
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	ER	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	2/06/13	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois**

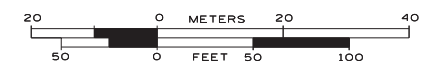
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	231
Contract No. 60L72				
FED. ROAD DIST. NO. - ILLINOIS IDOT Project No.				



UTILITY OWNERS		
AT&T	=	TELEPHONE
AT&T	=	FIBER OPTIC
COM-ED	=	ELECTRIC
COMCAST	=	CABLE TV
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TBE Job No. IL09510502
SUE Plan Page: 4 of 14

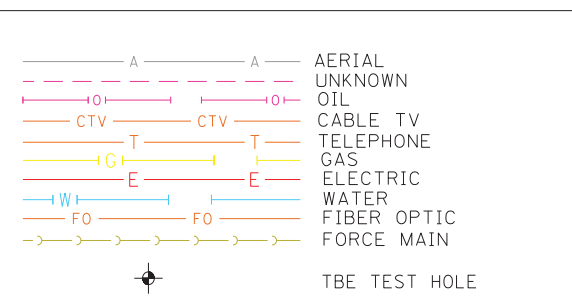
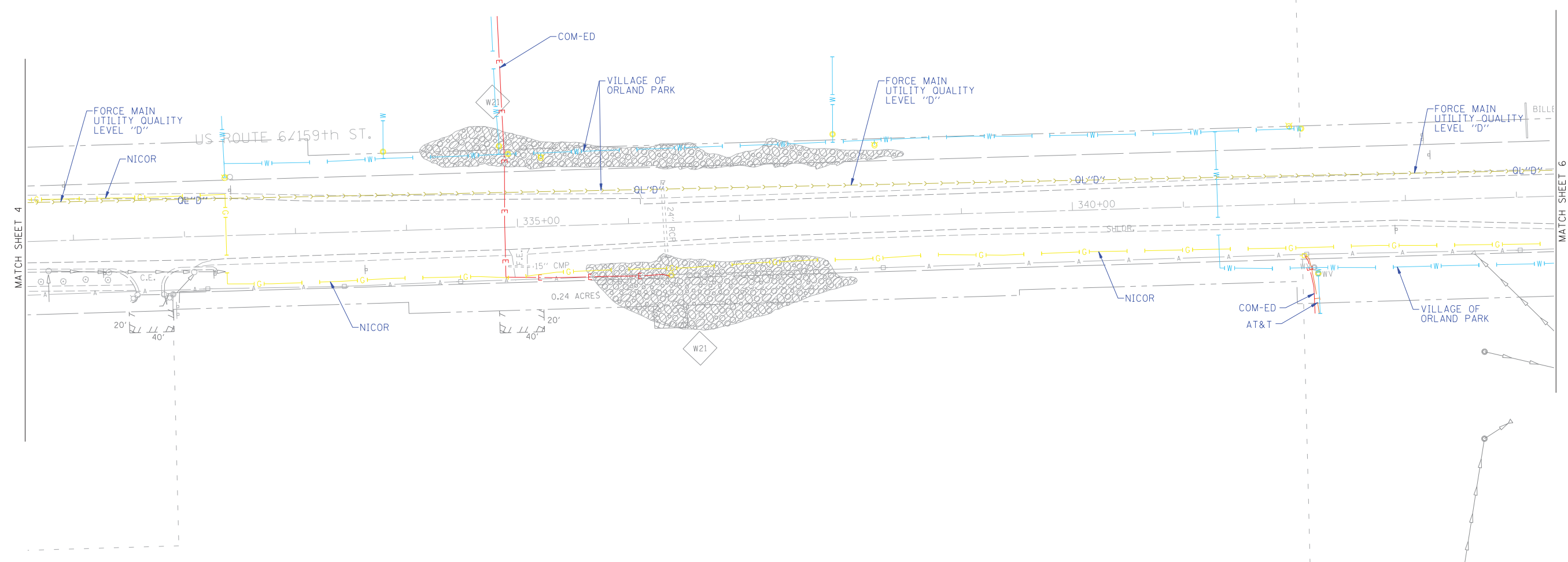
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Utility Quality Level "C" : Research with Survey
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DESIGNED	ER	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	2/06/13	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois

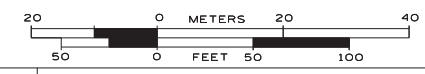
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	232
Contract No. 60L72				
FED. ROAD DIST. NO. - ILLINOIS IDOT Project No.				



UTILITY OWNERS		
AT&T	=	TELEPHONE
AT&T	=	FIBER OPTIC
COM-ED	=	ELECTRIC
COMCAST	=	CABLE TV
COMCAST	=	FIBER OPTIC
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VILLAGE OF ORLAND PARK	=	WATER
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TBE Job No. IL09510502
SUE Plan Page: 5 of 14

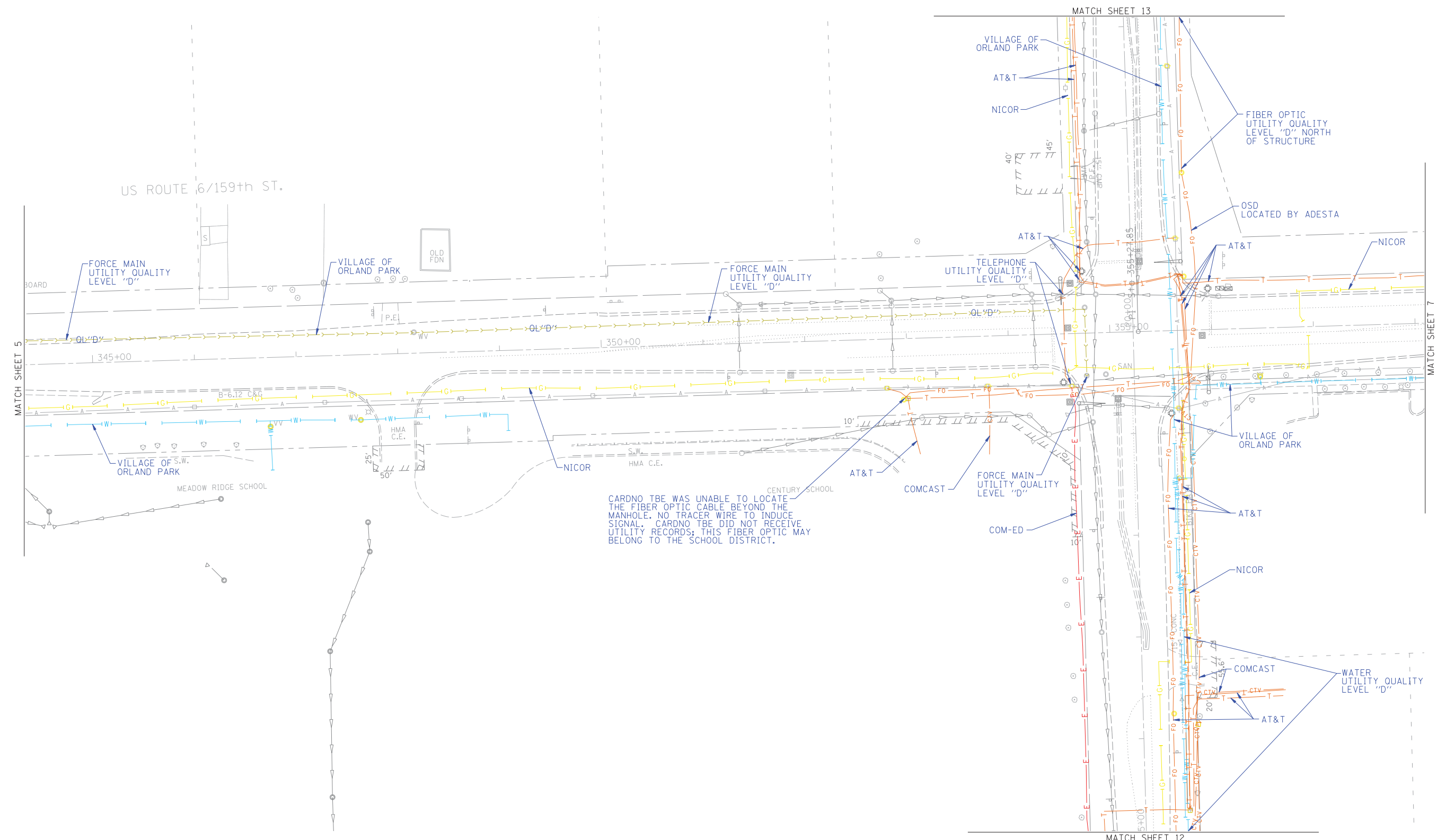
Utility Quality Level "A" : Visually Verified Test Hole
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Utility Quality Level "C" : Research with Survey
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DESIGNED	ER	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	2/06/13	REVISED

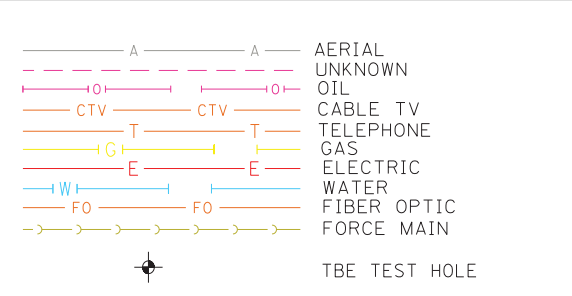
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	233
Contract No. 60L72				
FED. ROAD DIST. NO. - ILLINOIS IDOT Project No.				



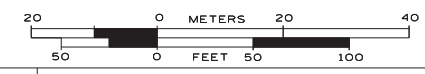
CARDNO TBE WAS UNABLE TO LOCATE THE FIBER OPTIC CABLE BEYOND THE MANHOLE. NO TRACER WIRE TO INDUCE SIGNAL. CARDNO TBE DID NOT RECEIVE UTILITY RECORDS; THIS FIBER OPTIC MAY BELONG TO THE SCHOOL DISTRICT.



UTILITY OWNERS
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 COM-ED = ELECTRIC
 COMCAST = CABLE TV
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TBE Job No. IL09510502
 SUE Plan Page: 6 of 14

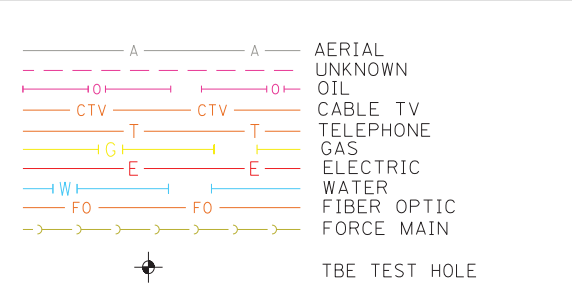
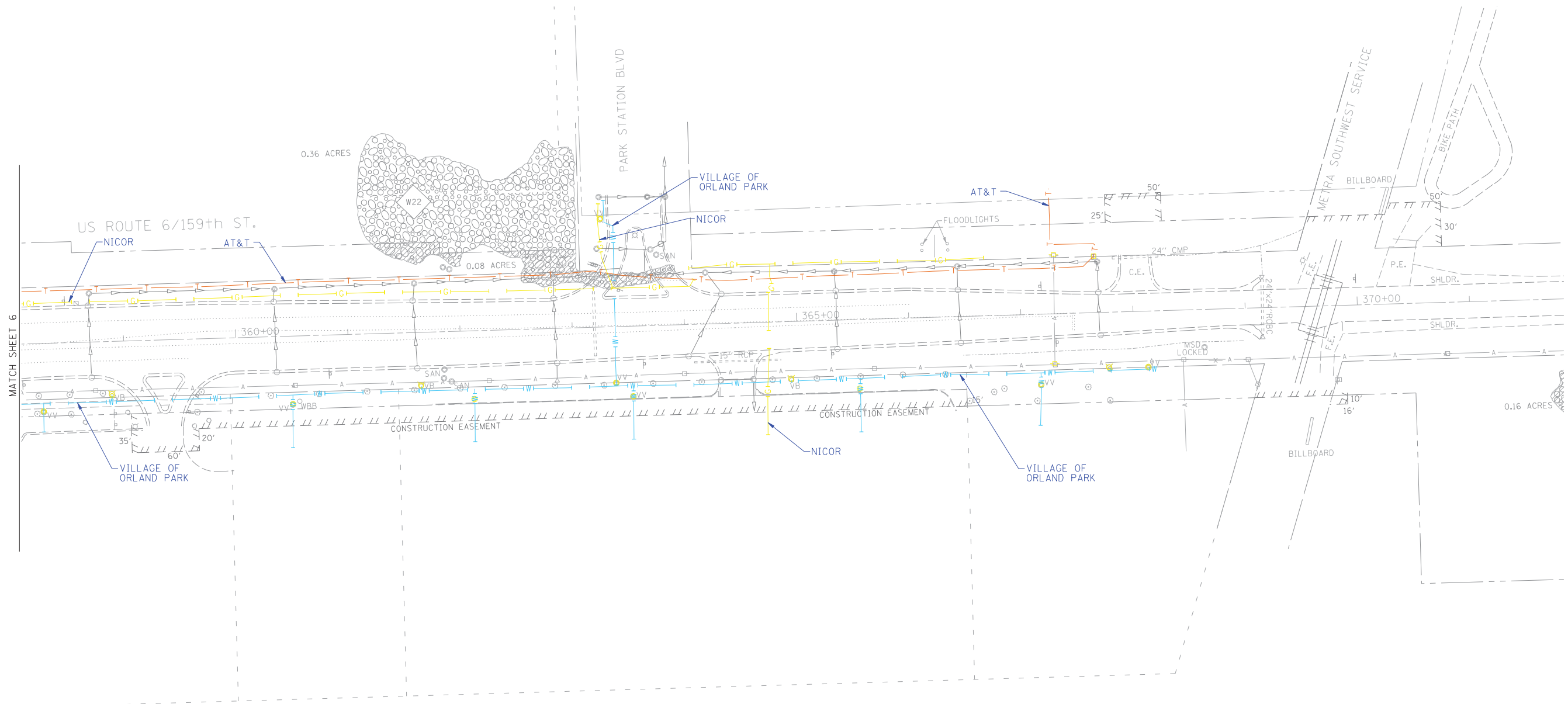
Utility Quality Level "A": Visually Verified Test Hole
 Utility Quality Level "B": Designating/non Visually Verified Test Hole
 Utility Quality Level "C": Research with Survey
 Utility Quality Level "D": Records Research

DESIGNED	ER	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	2/06/13	REVISED

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
 Orland Park, Illinois**

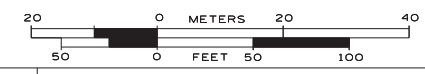
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	234
FED. ROAD DIST. NO. - ILLINOIS			IDOT Project No.	



UTILITY OWNERS	
AT&T	= TELEPHONE
AT&T	= FIBER OPTIC
COM-ED	= ELECTRIC
COMCAST	= CABLE TV
COMCAST	= FIBER OPTIC
NICOR	= GAS
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UNLESS NOTED OTHERWISE.



TBE Job No. IL09510502
SUE Plan Page: 7 of 14

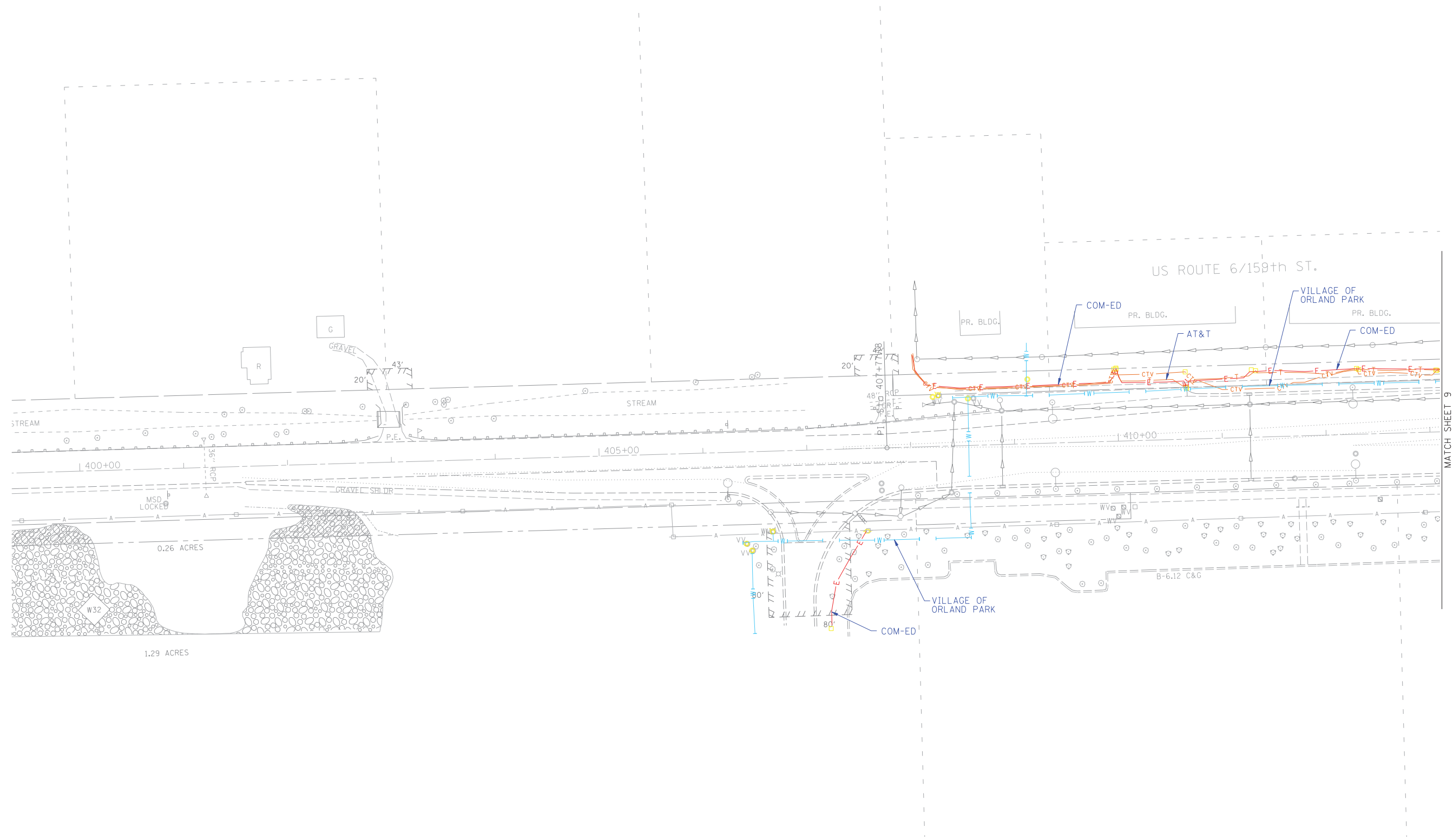
Utility Quality Level "A": Visually Verified Test Hole
Utility Quality Level "B": Designating/non Visually Verified Test Hole
Utility Quality Level "C": Research with Survey
Utility Quality Level "D": Records Research

DESIGNED	ER	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	2/06/13	REVISED

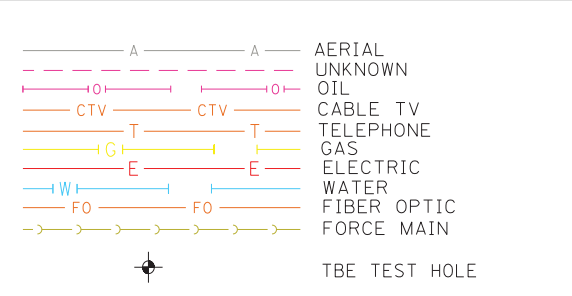
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	235
Contract No. 60L72				
FED. ROAD DIST. NO. - ILLINOIS IDOT Project No.				



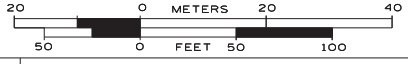
MATCH SHEET 9



UTILITY OWNERS	
AT&T = TELEPHONE	
AT&T = FIBER OPTIC	
COM-ED = ELECTRIC	
COMCAST = CABLE TV	
COMCAST = FIBER OPTIC	
NICOR = GAS	
OSD = FIBER OPTIC	
VILLAGE OF ORLAND PARK = WATER	
VILLAGE OF ORLAND PARK = SEWER	

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



TBE Job No. IL09510502
SUE Plan Page: 8 of 14

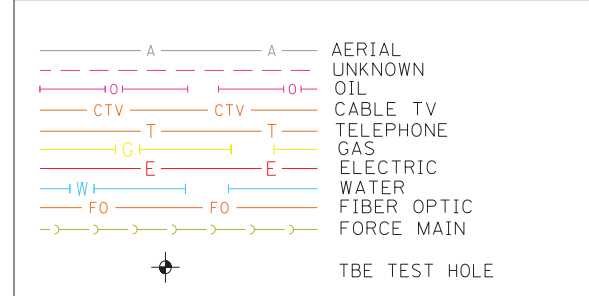
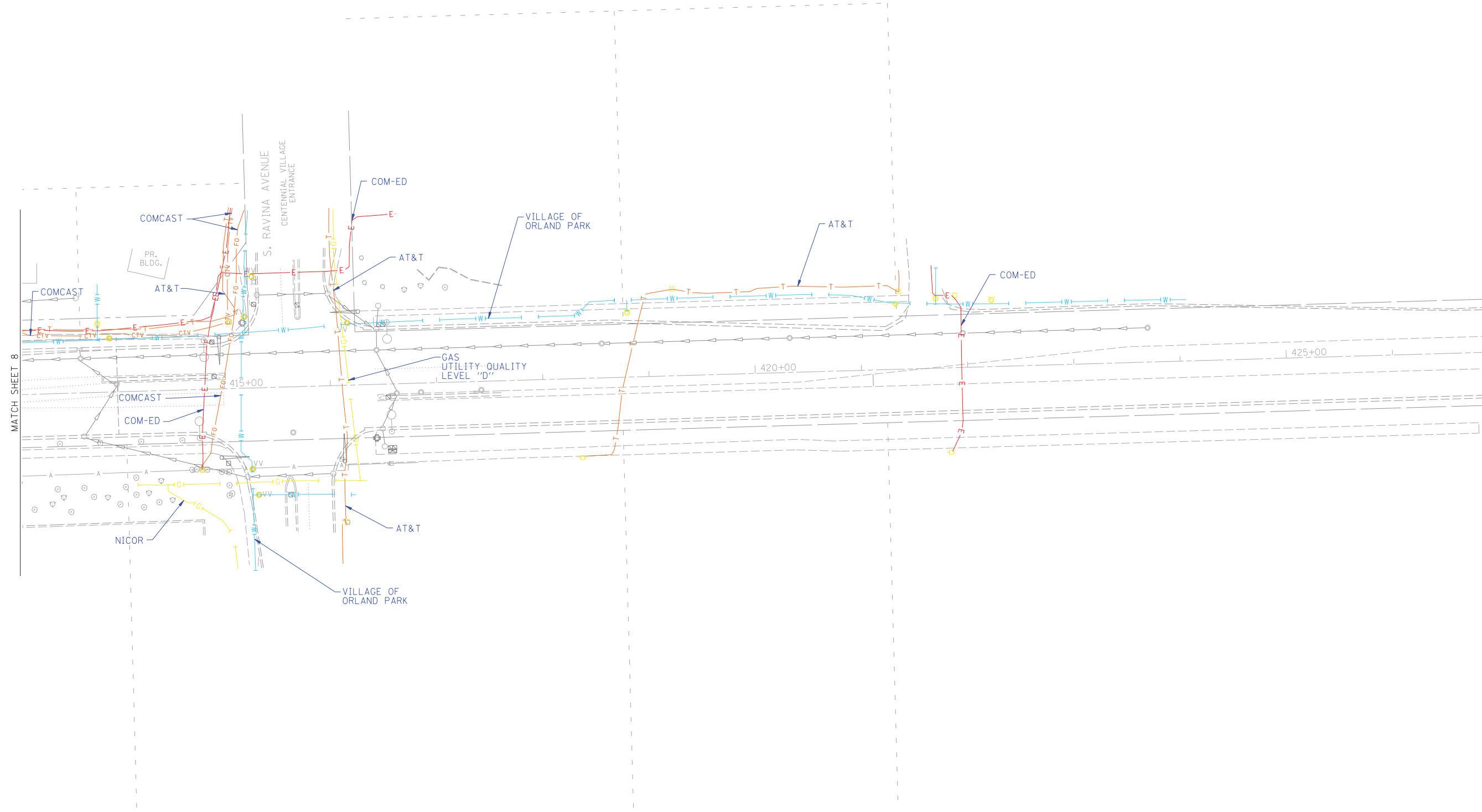
Utility Quality Level "A" : Visually Verified Test Hole
Utility Quality Level "B" : Designating/non Visually Verified Test Hole
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED	ER	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	2/06/13	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois**

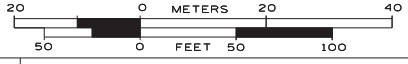
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	236
Contract No. 60L72				
FED. ROAD DIST. NO. - ILLINOIS IDOT Project No.				



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TBE Job No. IL09510502
SUE Plan Page: 9 of 14

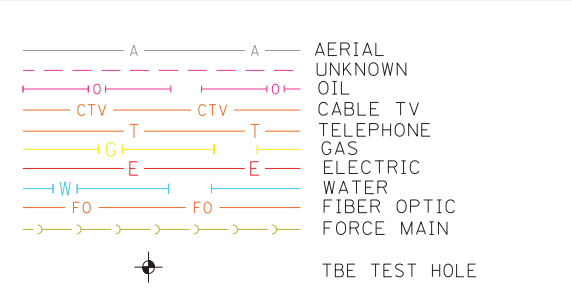
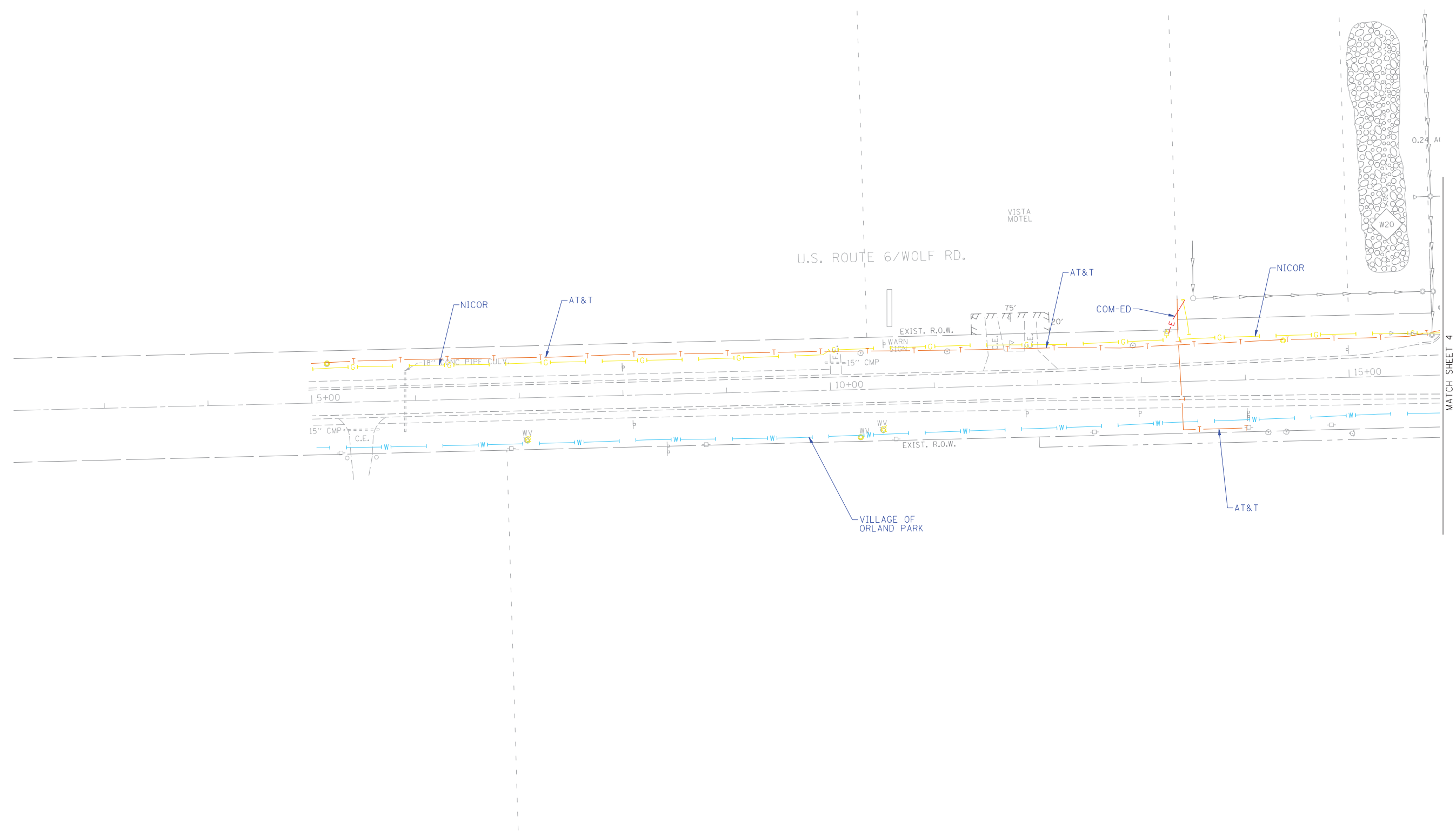
Utility Quality Level "A" : Visually Verified Test Hole
Utility Quality Level "B" : Designating/non Visually Verified Test Hole
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DESIGNED	ER	REVISED	
DRAWN	KLC	REVISED	
CHECKED	KFS	REVISED	
DATE	2/06/13	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois

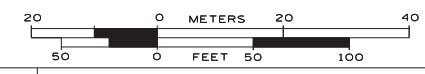
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	237
FED. ROAD DIST. NO. - ILLINOIS			Contract No. 60L72	
IDOT Project No.				



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TBE Job No. IL09510502
SUE Plan Page: 10 of 14

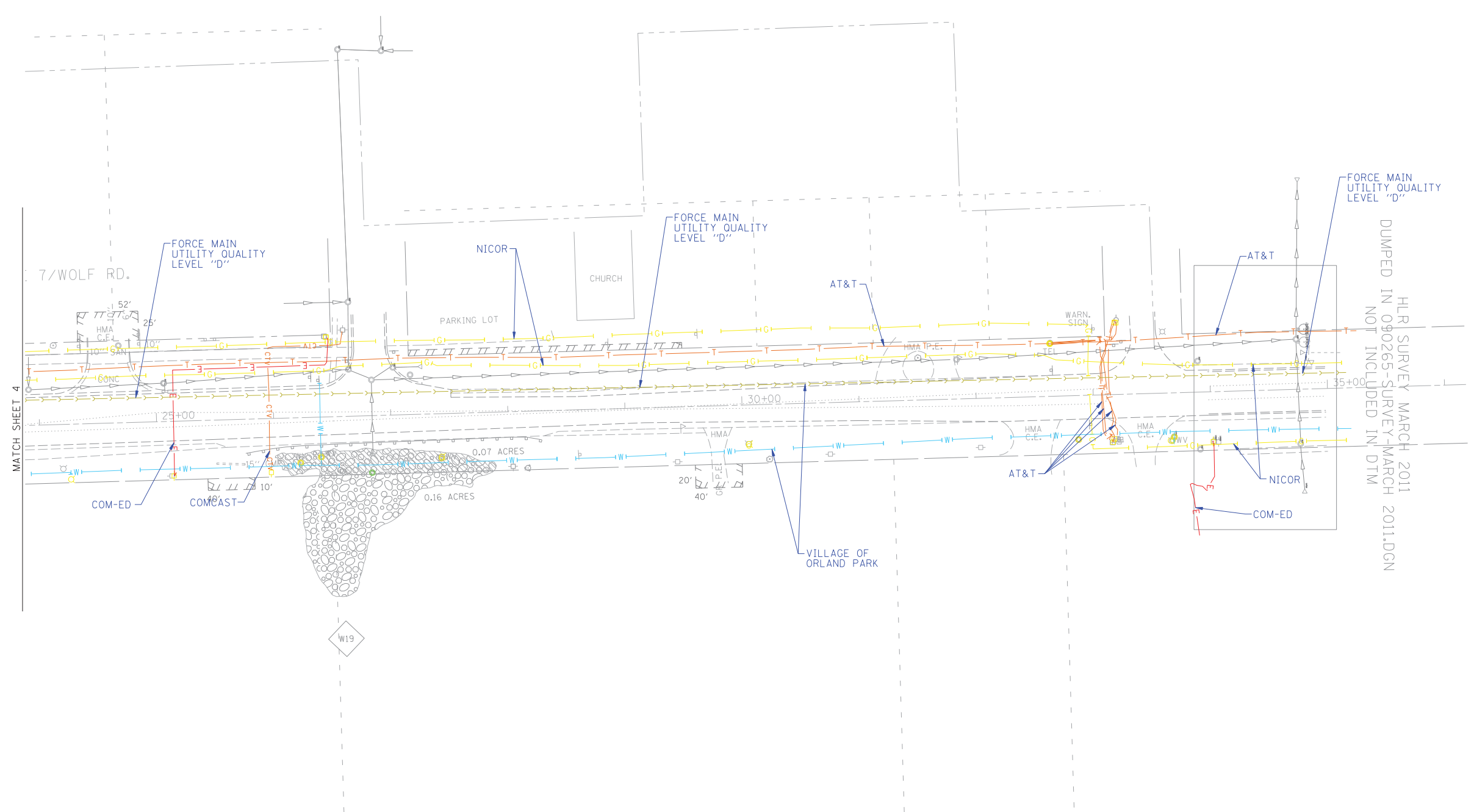
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DATE	2/06/13	REVISED

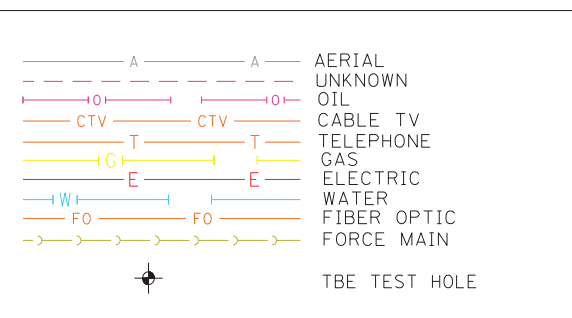
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	238
Contract No. 60L72				
FED. ROAD DIST. NO. - ILLINOIS IDOT Project No.				



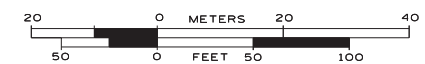
HLR SURVEY MARCH 2011
 DUMPED IN 090265-SURVEY-MARCH 2011.DGN
 NOT INCLUDED IN DTM



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TBE Job No. IL09510502
SUE Plan Page: 11 of 14

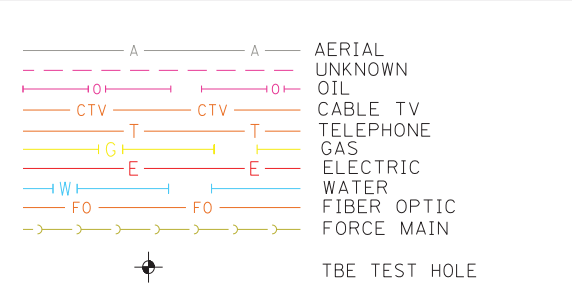
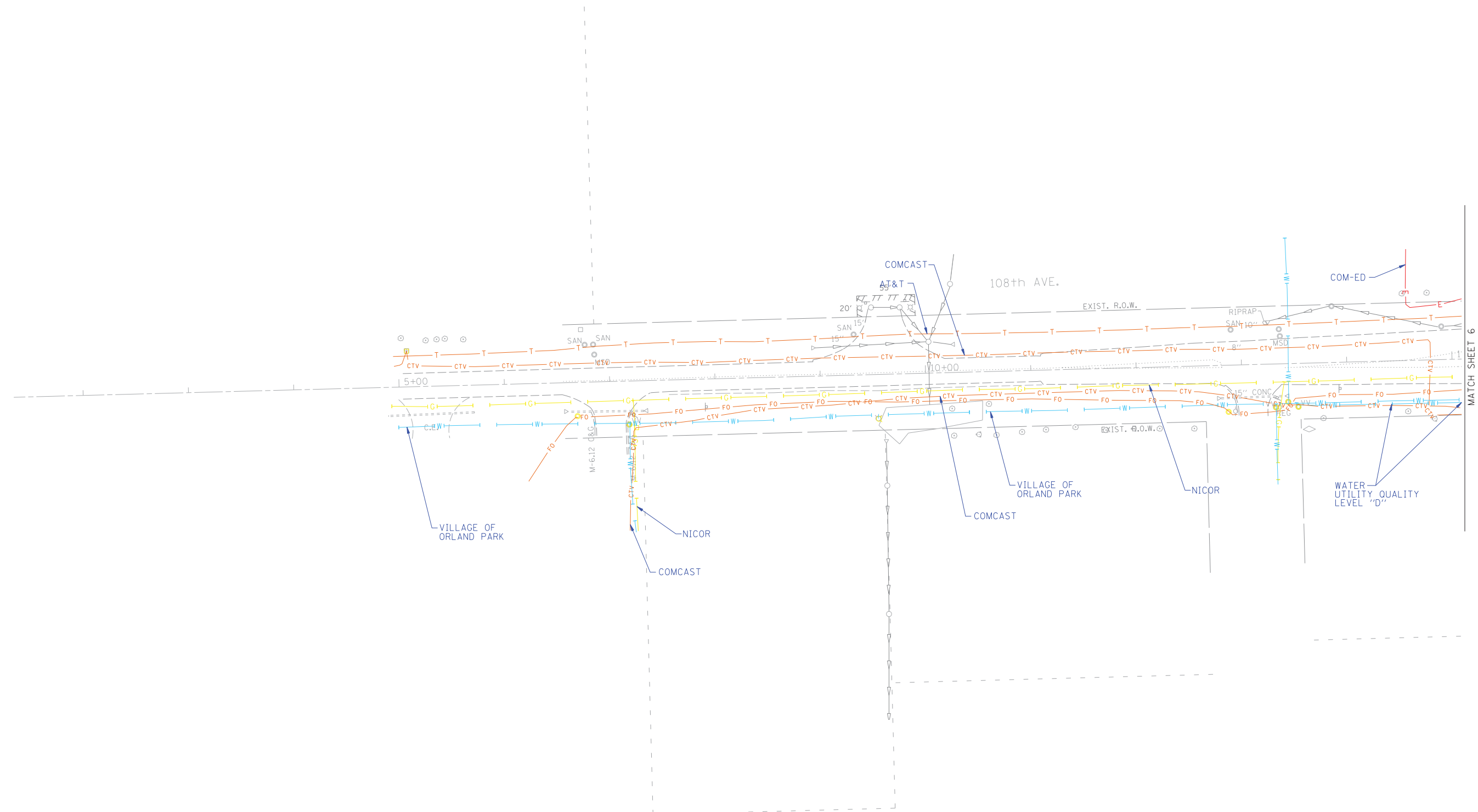
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DATE	2/06/13	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois

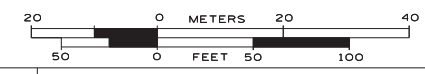
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	239
Contract No. 60L72				
FED. ROAD DIST. NO. - ILLINOIS IDOT Project No.				



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TBE Job No. IL09510502
SUE Plan Page: 12 of 14

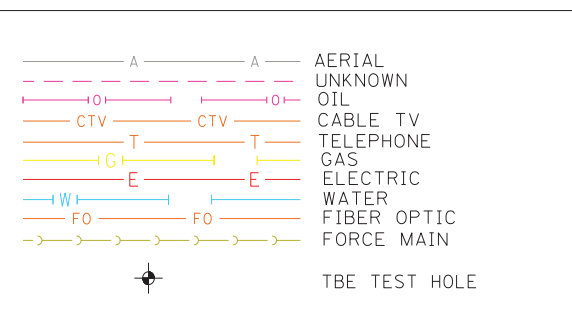
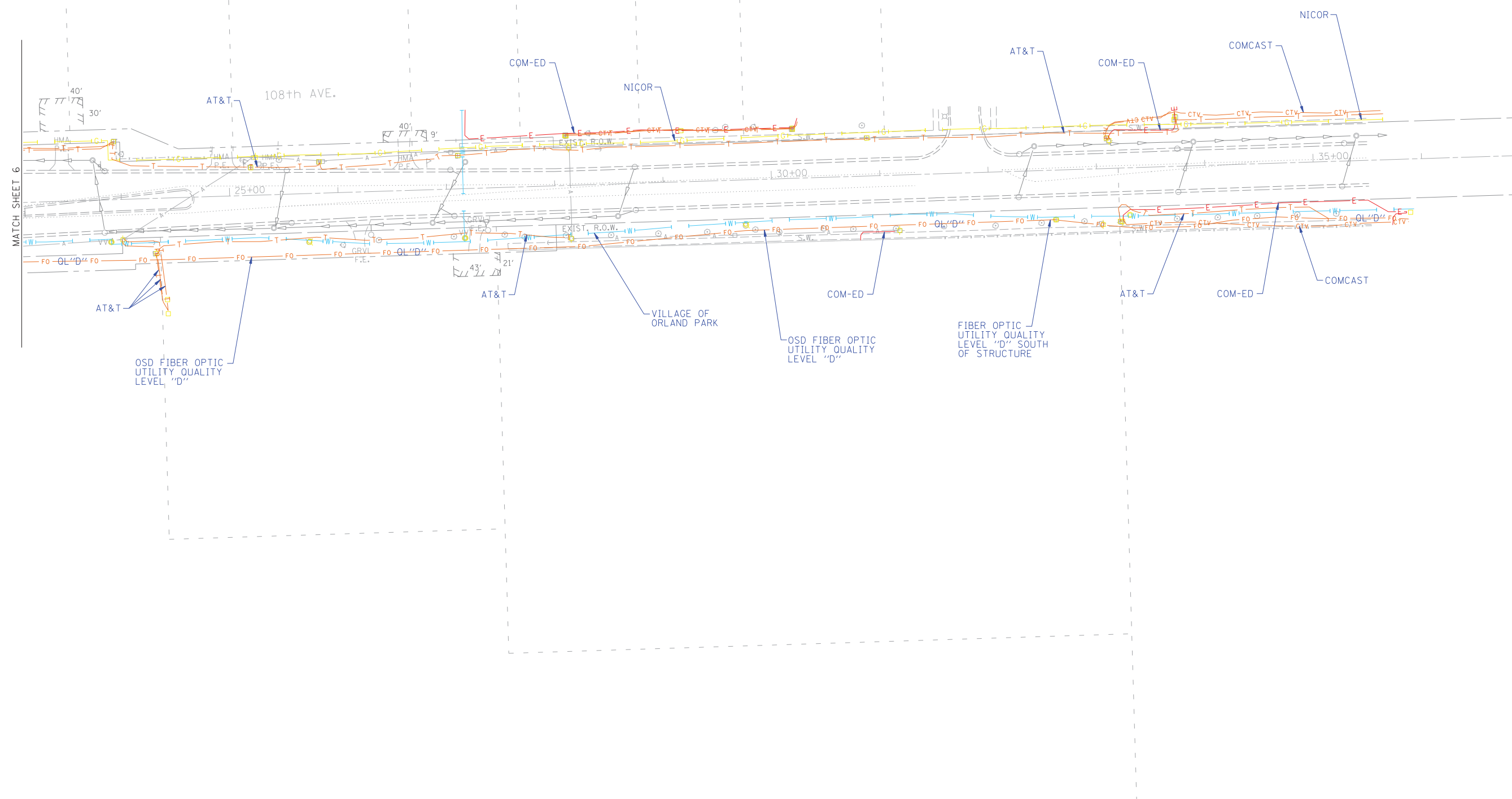
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DRAWN	KLC	REVISED
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois**

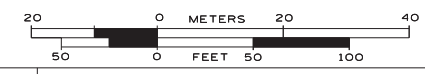
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	240
Contract No. 60L72				
FED. ROAD DIST. NO. - ILLINOIS IDOT Project No.				



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TBE Job No. IL09510502
SUE Plan Page: 13 of 14

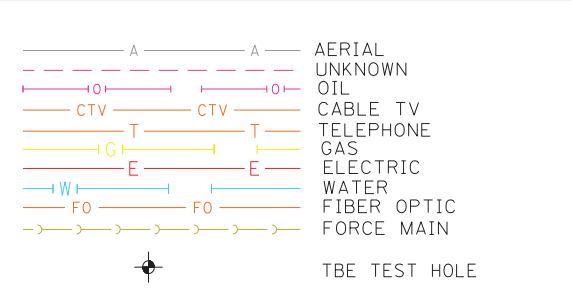
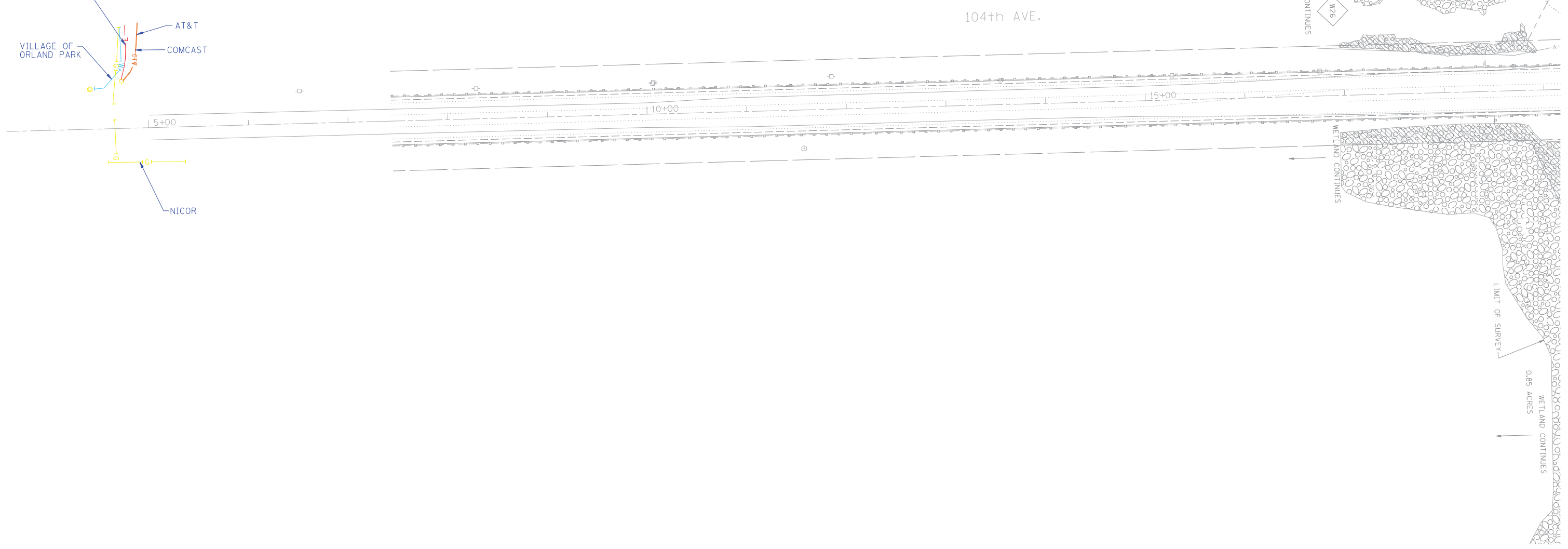
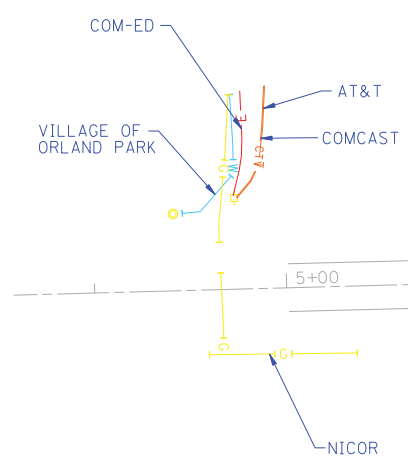
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois

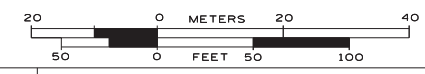
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	241
Contract No. 60L72				
FED. ROAD DIST. NO. - ILLINOIS IDOT Project No.				



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TBE Job No. IL09510502
SUE Plan Page: 14 of 14

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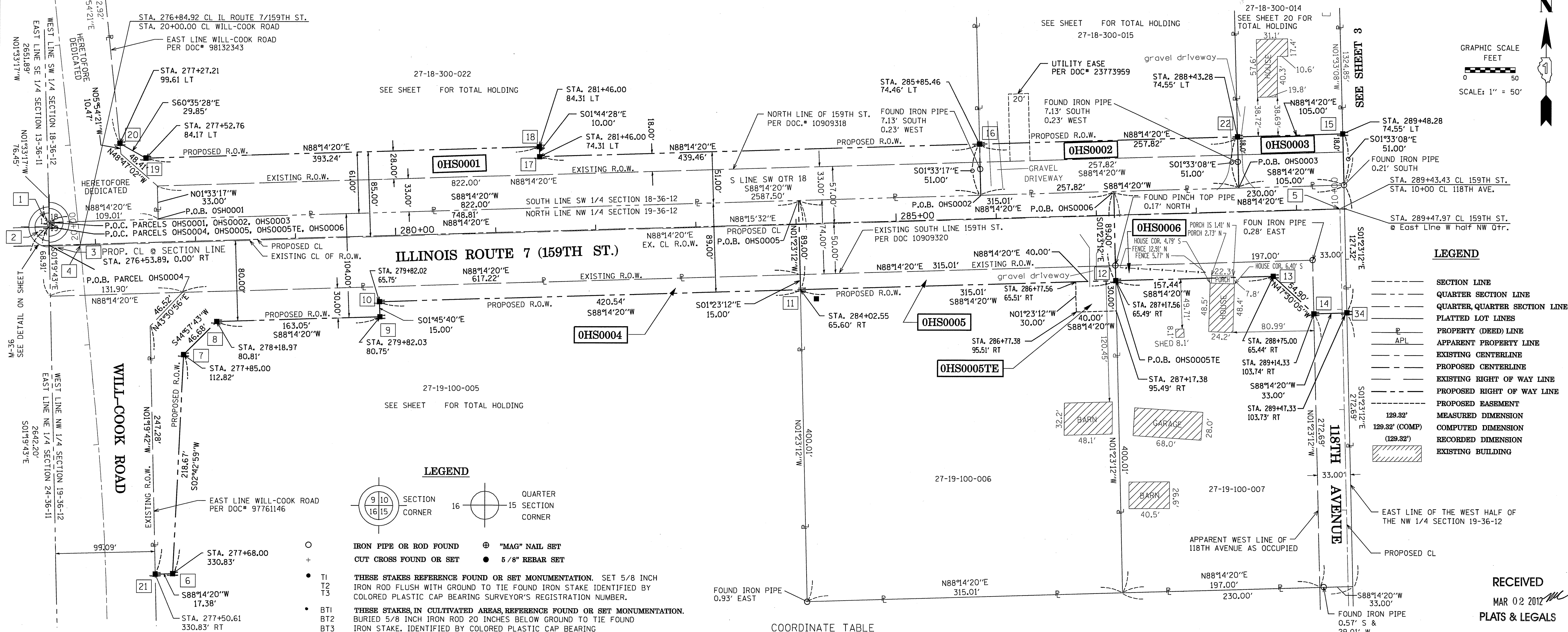
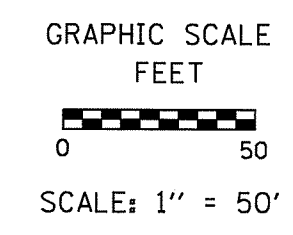
DESIGNED	ER	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	2/06/13	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

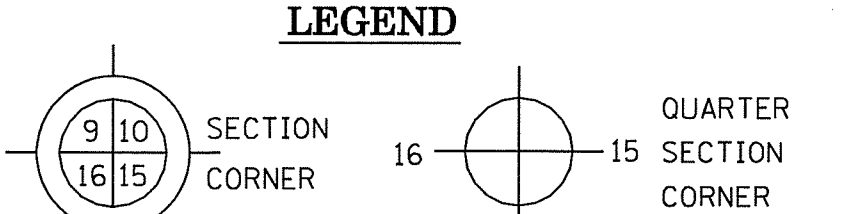
US RT. 61L RT. 7 Will Cook Road to west of US RT. 45
Orland Park, Illinois

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-081-R	Cook	1045	242
Contract No. 60L72				
FED. ROAD DIST. NO. - [ILLINOIS] IDOT Project No.				

PART OF THE NW 1/4 OF SECTION 19 & THE SW 1/4 OF SECTION 18, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



- LEGEND**
- SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER QUARTER SECTION LINE
 - PLATTED LOT LINES
 - PROPERTY (DEED) LINE
 - APPARENT PROPERTY LINE
 - EXISTING CENTERLINE
 - PROPOSED CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT
 - MEASURED DIMENSION
 - COMPUTED DIMENSION
 - RECORDED DIMENSION
 - EXISTING BUILDING



- THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- THESE STAKES IN CULTIVATED AREAS REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

COORDINATE TABLE

NUMBER	NORTHING	EASTING	NUMBER	NORTHING	EASTING	NUMBER	NORTHING	EASTING
1	1797251.29	1099877.97	11	1797185.33	1100628.58	21	1796900.42	1099985.00
2	1797246.70	1099877.84	12	1797195.01	1100943.44	22	1797338.81	1101064.85
3	1797228.16	1099878.27	13	1797199.85	1101100.80	34	1797163.78	1101174.26
4	1797229.10	1099909.26	14	1797162.76	1101141.28			
5	1797267.34	1101167.22	15	1797342.04	1101169.80			
6	1796900.95	1100002.37	16	1797330.89	1100807.15			
7	1797119.37	1100012.74	17	1797317.38	1100367.89			
8	1797152.40	1100045.73	18	1797327.38	1100367.59			
9	1797157.41	1100208.71	19	1797315.29	1099974.53			
10	1797172.41	1100208.25	20	1797329.95	1099948.53			

Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone, as provided by the Illinois Department of Transportation. Listed coordinates are on the ground. All measured and calculated distances are on the ground.
 combined scale factor = 0.99996258
 To obtain State Plane grid coordinates, multiply the Northing by scale factor (0.99996258) then add 67.19'.
 Multiply Easting by scale factor (0.99996258) then add 41.39'.

The IL State Plane grid coordinate for point [3] is shown below in order to confirm continuity with adjoining Plat of Highway to the West done by others.
 Grid coordinate Point #3
 N 1797228.093
 E 1099878.495
 ground scale factor= 1.00003742

ENGINEERING ENTERPRISES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 52 WHEELER ROAD
 SUGAR GROVE, ILLINOIS 60554
 PH. (630) 466-6700 / www.eeiv.com

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 US ROUTE 6 / IL ROUTE 7 (159th ST.)
 WILL COOK RD. COUNTY: COOK
 LIMITS: TO US 45 JOB NO.: R-90-028-11
 PROJECT: 159th TO STATION 289+50
 STATION 276+53.89 TO STATION 289+50
 SCALE: 1"=50' SHEET

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

STATE OF ILLINOIS)
 JSS
 COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 34, TOWNSHIP 39 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 _____, ILLINOIS THIS _____ DAY OF _____, 2012 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
 LICENSE EXPIRATION DATE: 11-30-2012



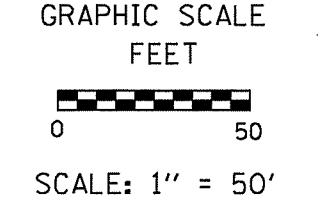
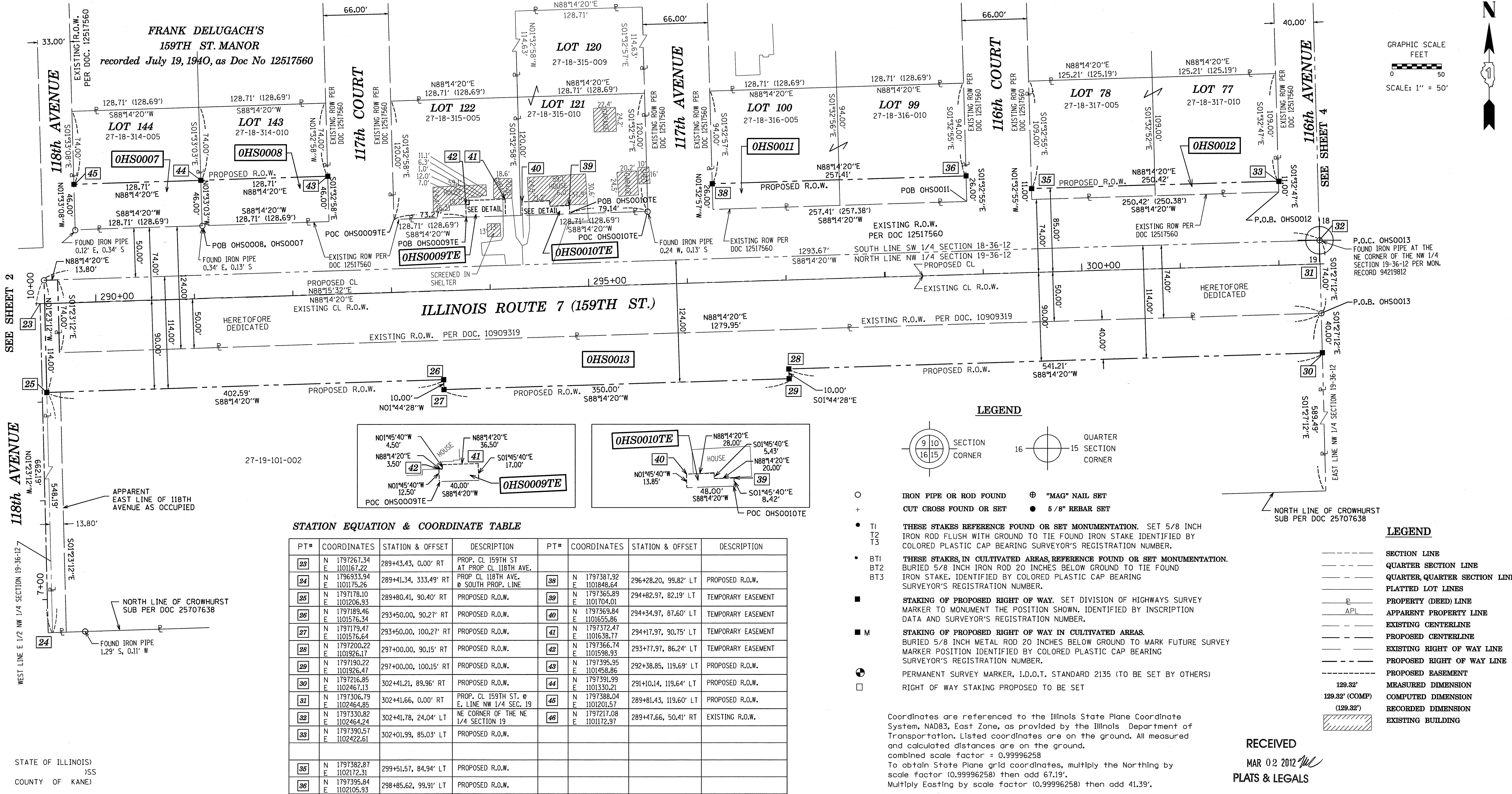
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET						
OSH0001	COLE TAYLOR BANK AS TRUSTEE UNDER TRUST AGREEMENT DATED JUNE 20, 1973 KNOWN AS TRUST NO. 523	13.314	1.064	-	0.623	12.250	-	-	N/A	27-18-300-022
OSH0002	NORTH STAR TRUST COMPANY AS SUCCESSOR TO PRAIRIE BANK & TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED AUGUST 20, 1997 KNOWN AS TRUST NO. 97-057	3.921	.302	-	0.195	3.619	-	-	N/A	27-18-300-015
OSH0003	RICHARD J. GORNIK AND CHRISTINE A. GORNIK, HIS WIFE, IN JOINT TENANCY	1.597	0.123	-	0.080	1.474	-	-	N/A	27-18-300-014
OSH0004	STANDARD BANK & TRUST COMPANY AS SUCCESSOR TO HERITAGE STANDARD BANK & TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED APRIL 18, 1966 KNOWN AS TRUST NO. 2860	63.920	0.453	-	-	63.467	-	-	N/A	27-19-100-005
OSH0005 OSH0005TE	ROBERT N. STAM AND LORRAINE E. STAM, AS TRUSTEES UNDER A DECLARATION OF LIVING TRUST DATED THE 3RD DAY OF DECEMBER, 2010 KNOWN AS THE ROBERT N. AND LORRAINE E. STAM DECLARATION OF LIVING TRUST	2.892	0.644	-	0.535	2.248	0.028	1,200	CONSTRUCTION	27-19-100-006
OSH0006	CHICAGO TITLE LAND TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED SEPTEMBER 4, 1997 KNOWN AS TRUST NO. 97-4271	2.112	0.517	-	0.335	1.595	-	-	N/A	27-19-100-007

REVISION DATE: FEB. 22, 2012

MADE BY: CEP

PART OF THE NW 1/4 OF SECTION 19 & THE SW 1/4 OF SECTION 18, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION	PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
23	N 1797267.34 E 1101167.22	289+43.43, 0.00' RT	PROP. CL 159TH ST AT PROP CL 118TH AVE.	38	N 1797387.92 E 1101848.64	296+28.20, 99.82' LT	PROPOSED R.O.W.
24	N 1796933.94 E 1101175.26	289+41.34, 333.49' RT	PROP CL 118TH AVE. @ SOUTH PROP. LINE	39	N 1797365.89 E 1101704.01	294+82.97, 82.19' LT	TEMPORARY EASEMENT
25	N 1797178.10 E 1101206.93	289+80.41, 90.40' RT	PROPOSED R.O.W.	40	N 1797369.84 E 1101655.86	294+34.97, 87.60' LT	TEMPORARY EASEMENT
26	N 1797189.46 E 1101576.34	293+50.00, 90.27' RT	PROPOSED R.O.W.	41	N 1797372.47 E 1101638.77	294+17.97, 90.75' LT	TEMPORARY EASEMENT
27	N 1797179.47 E 1101576.64	293+50.00, 100.27' RT	PROPOSED R.O.W.	42	N 1797366.74 E 1101598.93	293+77.97, 86.24' LT	TEMPORARY EASEMENT
28	N 1797200.22 E 1101926.17	297+00.00, 90.15' RT	PROPOSED R.O.W.	43	N 1797395.95 E 1101458.86	292+38.85, 119.69' LT	PROPOSED R.O.W.
29	N 1797190.22 E 1101926.17	297+00.00, 100.15' RT	PROPOSED R.O.W.	44	N 1797391.99 E 1101330.21	291+10.14, 119.64' LT	PROPOSED R.O.W.
30	N 1797216.85 E 1102467.13	302+41.21, 89.96' RT	PROPOSED R.O.W.	45	N 1797388.04 E 1101201.57	289+81.43, 119.60' LT	PROPOSED R.O.W.
31	N 1797306.79 E 1102464.85	302+41.66, 0.00' RT	PROP. CL 159TH ST. @ E. LINE NW 1/4 SEC. 19	46	N 1797217.08 E 1101172.97	289+47.66, 50.41' RT	EXISTING R.O.W.
32	N 1797330.82 E 1102464.24	302+41.78, 24.04' LT	NE CORNER OF THE NE 1/4 SECTION 19				
33	N 1797390.57 E 1102422.61	302+01.99, 85.03' LT	PROPOSED R.O.W.				
35	N 1797382.87 E 1102172.31	299+51.57, 84.94' LT	PROPOSED R.O.W.				
36	N 1797395.84 E 1102105.93	298+85.62, 99.91' LT	PROPOSED R.O.W.				

LEGEND

- IRON PIPE OR ROD FOUND
- + CUT CROSS FOUND OR SET
- "MAG" NAIL SET
- 5/8" REBAR SET
- T1, T2, T3 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- BT1, BT2, BT3 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone, as provided by the Illinois Department of Transportation. Listed coordinates are on the ground. All measured and calculated distances are on the ground.
combined scale factor = 0.99996258
To obtain State Plane grid coordinates, multiply the Northing by scale factor (0.99996258) then add 67.19'.
Multiply Easting by scale factor (0.99996258) then add 41.39'.

LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- 129.32' MEASURED DIMENSION
- 129.32' (COMP) COMPUTED DIMENSION
- (129.32') RECORDED DIMENSION
- EXISTING BUILDING

RECEIVED
MAR 02 2012
PLATS & LEGALS

ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630) 466-6700 / www.eeiweb.com

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 / IL ROUTE 7 (159th ST.)
WILL COOK RD. COUNTY: COOK
TO US 45
PROJECT: 159th JOB NO.: R-90-028-11
STATION 289+50.00 TO STATION 302+42.00
SCALE: 1"=50' SHEET

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

STATE OF ILLINOIS)
JSS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 18 AND 19, TOWNSHIP 39 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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.

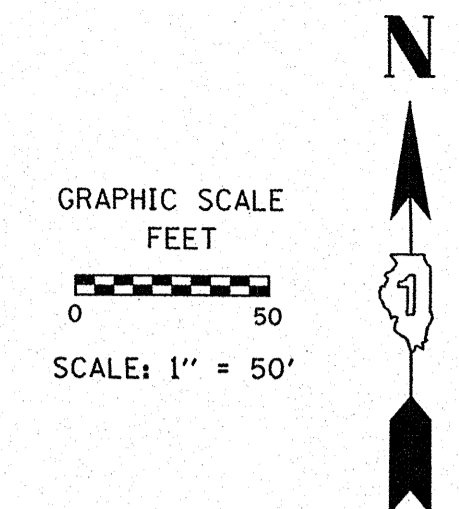
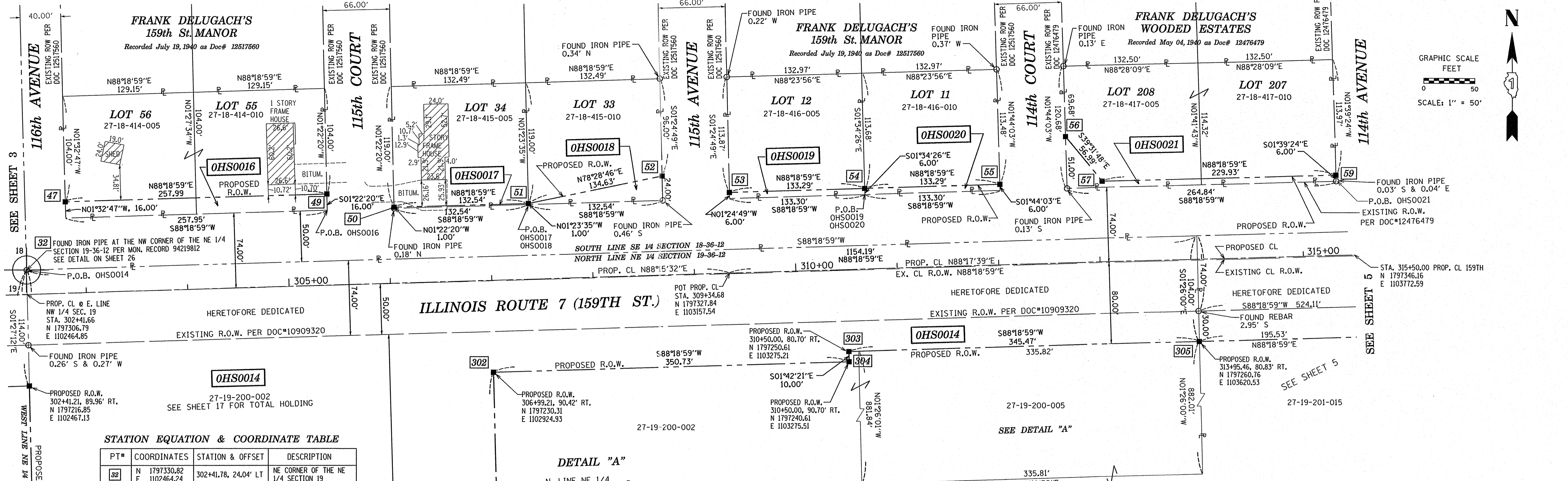
DATED AT _____, ILLINOIS THIS _____ DAY OF _____ 2011 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2012

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



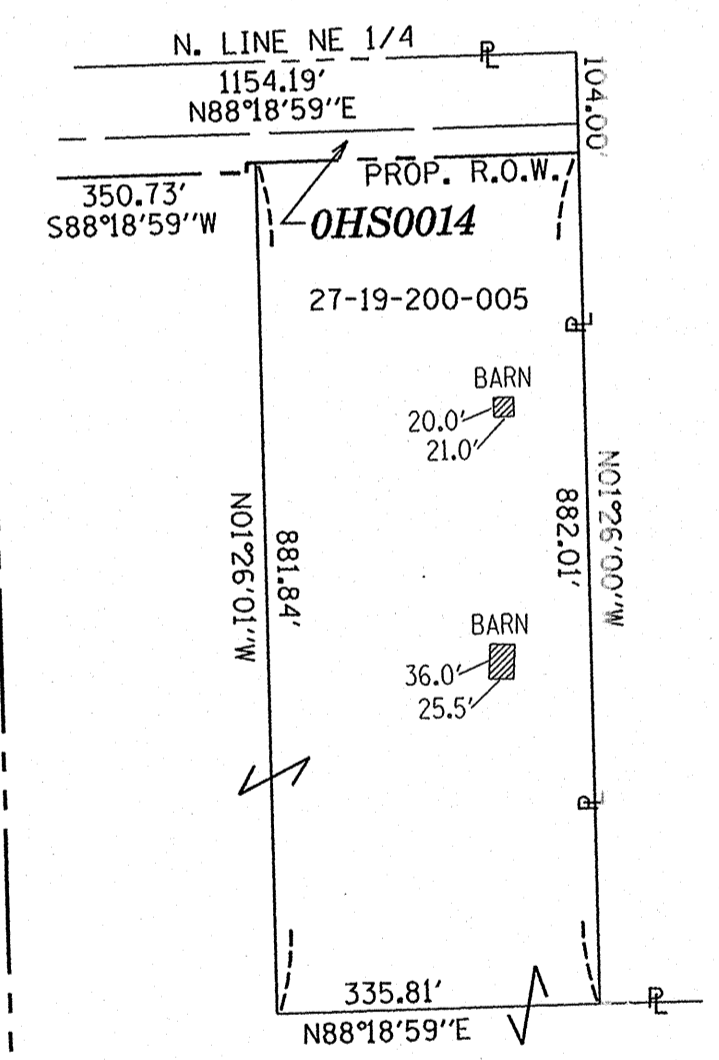
PART OF THE NE 1/4 OF SECTION 19 & SE 1/4 OF SECTION 18, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
32	N 1797330.82 E 1102464.24	302+41.78, 24.04' LT	NE CORNER OF THE NE 1/4 SECTION 19
47	N 1797397.97 E 1102502.44	302+82.00, 90.00' LT	PROPOSED R.O.W.
49	N 1797405.55 E 1102760.32	305+40.00, 89.74' LT	PROPOSED R.O.W.
50	N 1797392.49 E 1102826.65	306+05.90, 74.67' LT	PROPOSED R.O.W.
51	N 1797396.39 E 1102959.13	307+38.44, 74.54' LT	PROPOSED R.O.W.
52	N 1797423.27 E 1103091.04	308+71.11, 97.41' LT	PROPOSED R.O.W.
53	N 1797407.22 E 1103157.46	309+36.96, 79.34' LT	PROPOSED R.O.W.
54	N 1797411.13 E 1103290.69	310+70.25, 79.29' LT	PROPOSED R.O.W.
55	N 1797415.05 E 1103423.92	312+03.53, 79.24' LT	PROPOSED R.O.W.
56	N 1797461.97 E 1103488.53	312+69.51, 124.21' LT	PROPOSED R.O.W.
57	N 1797418.02 E 1103524.80	313+04.46, 79.20' LT	PROPOSED R.O.W.
59	N 1797424.77 E 1103754.63	315+34.38, 79.11' LT	PROPOSED R.O.W.

DETAIL "A"

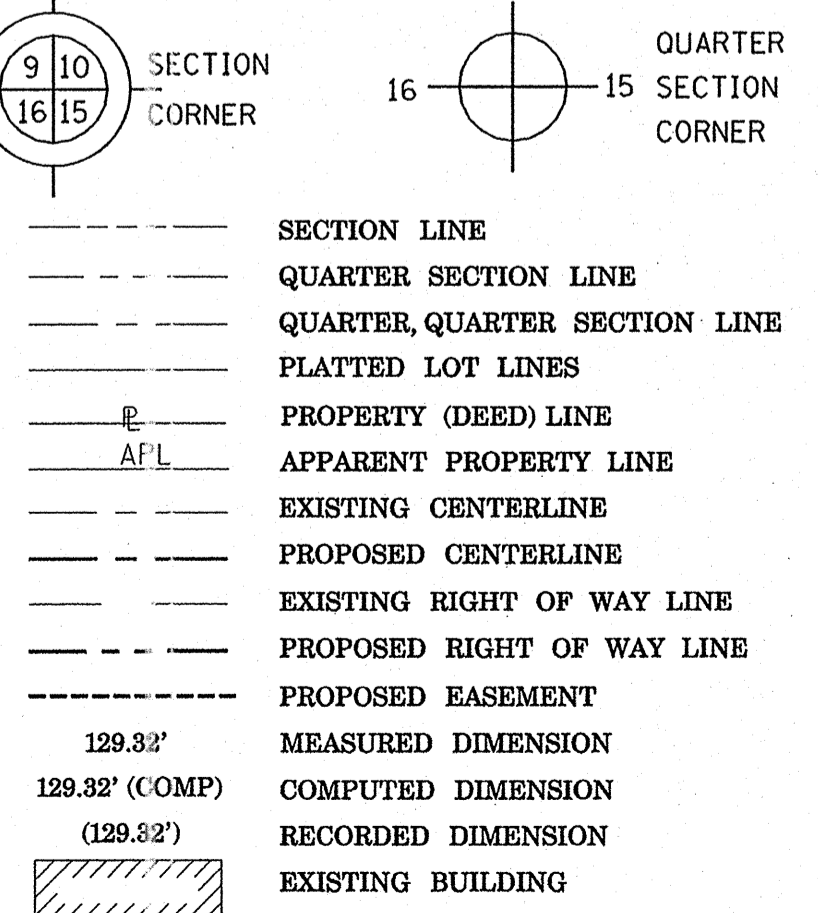


PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		REMAINDER AREA ACRES	EASEMENT AREA		EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET		ACRES	SQUARE FEET			
OHS0014	STANDARD BANK & TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED APRIL 18, 1996 KNOWN AS TRUST NO. 2860	127.694	7.252	-	1.960	120.442	-	-	27-19-200-002 27-19-200-005	
OHS0016	HOME DESIGNERS, INC., AN ILLINOIS CORPORATION	0.711	0.095	-	0.616	-	-	-	27-18-414-005 27-18-414-010	
OHS0017	CRAIG S. SUICH	0.365	0.003	132.5	0.362	-	-	-	27-18-415-005	
OHS0018	STANDARD BANK & TRUST COMPANY, AS TRUSTEE UNDER TRUST AGREEMENT DATED OCTOBER 31, 1996 KNOWN AS TRUST NO. 15426	0.365	0.038	-	0.327	-	-	-	27-18-415-010	
OHS0019	STANDARD BANK & TRUST COMPANY, AS TRUSTEE UNDER TRUST AGREEMENT DATED DECEMBER 01, 1971 KNOWN AS TRUST NO. 3699	0.367	0.018	-	0.349	-	-	-	27-18-416-005	
OHS0020	DENNIS J. SMITH & GAE L. SMITH	0.365	0.018	-	0.347	-	-	-	27-18-416-010	
OHS0021	MARION WEGNER & MARTHA L. WEGNER	0.731	0.054	-	0.677	-	-	-	27-18-417-005 27-18-417-010	

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 18 AND 19, TOWNSHIP 39 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS 18TH DAY OF JUNE 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2014
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



RECEIVED
JUN 18 2013
PLATS & LEGALS

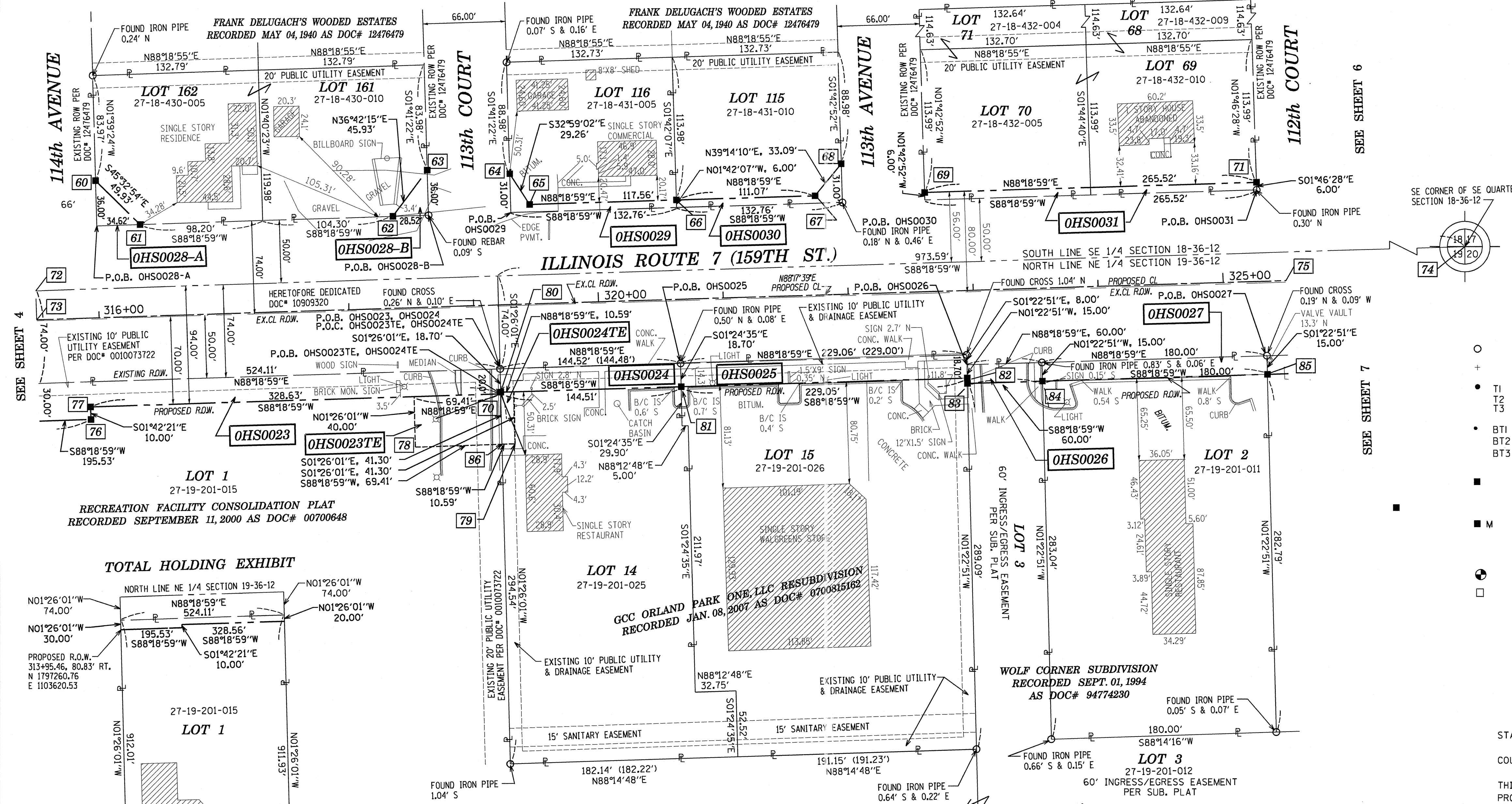
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ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
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PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
US ROUTE 6 / IL ROUTE 7 (159th ST.)
LIMITS: WILL COOK RD. COUNTY: COOK
TO US 45
PROJECT: 159th JOB NO.: R-90-028-11
STATION 302+42.00 TO STATION 315+50.00
SCALE: 1"=50' SHEET

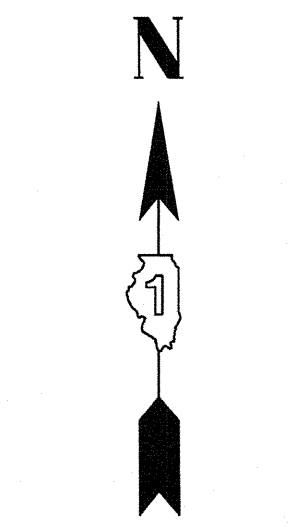
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE NE 1/4 OF SECTION 19 & SE 1/4 OF SECTION 18, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

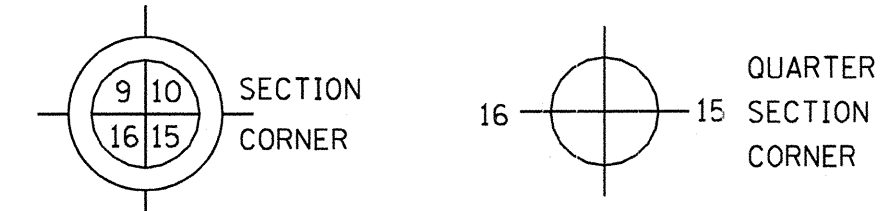


LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- EXISTING BUILDING



GRAPHIC SCALE
FEET
0 50
SCALE: 1" = 50'



- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- "MAG" NAIL SET
- 5/8" REBAR SET

- THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- BT1 BT2 BT3 THESE STAKES IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
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STATE OF ILLINOIS
JSS
COUNTY OF KANE

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 18 AND 19, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 RE-TRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2014
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630) 466-6700 / www.ceiweb.com

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
US ROUTE 6 / IL ROUTE 7 (159th ST.)
LIMITS: WILL COOK RD. COUNTY: COOK
TO US 45 JOB NO.: R-90-028-11
PROJECT: 159th STATION 315+50.00 TO STATION 325+50.00
SCALE: 1"=50' SHEET

RECEIVED
JUL 22 2013
PLATS & LEGALS

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

STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION	PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
60	N 1797456.70 E 1103819.73	316+00.41, 109.09' LT	PROPOSED R.O.W.	64	N 1797461.44 E 1104151.36	319+32.03, 103.96' LT	PROPOSED R.O.W.
61	N 1797421.73 E 1103855.38	316+35.00, 73.07' LT	PROPOSED R.O.W.	65	N 1797436.90 E 1104167.29	319+47.22, 78.95' LT	PROPOSED R.O.W.
62	N 1797427.68 E 1104057.79	318+37.50, 73.00' LT	PROPOSED R.O.W.	66	N 1797440.35 E 1104284.80	320+64.78, 78.91' LT	PROPOSED R.O.W.
63	N 1797464.50 E 1104085.24	318+66.03, 108.98' LT	PROPOSED R.O.W.	67	N 1797443.62 E 1104395.82	321+75.86, 78.87' LT	PROPOSED R.O.W.

STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
68	N 1797469.24 E 1104416.75	321+97.54, 103.86' LT	PROPOSED R.O.W.
69	N 1797446.19 E 1104483.41	322+63.54, 78.83' LT	PROPOSED R.O.W.
70	N 1797286.16 E 1104144.16	319+19.62, 71.04' RT	PROPOSED R.O.W.
71	N 1797454.00 E 1104748.87	325+29.05, 78.73' LT	PROPOSED R.O.W.
72	N 1797369.25 E 1103771.90	315+50.00, 23.11' LT	N LINE NE 1/4 SEC 19
73	N 1797346.16 E 1103772.59	315+50.00, 0.00' LT	PROPOSED CENTERLINE
74	N 1797408.73 E 1105114.98	328+93.66, 22.59' LT	NE CORNER SEC 19-36-12
75	N 1797375.92 E 1104772.15	325+50.00, 0.00' RT	PROPOSED CENTERLINE
76	N 1797266.50 E 1103815.98	315+91.00, 80.91' RT	PROPOSED R.O.W.
77	N 1797276.50 E 1103815.68	315+91.00, 70.91' RT	PROPOSED R.O.W.
78	N 1797244.13 E 1104075.79	318+50.03, 111.01' RT	TEMPORARY EASEMENT
79	N 1797246.48 E 1104155.76	319+30.03, 111.04' RT	TEMPORARY EASEMENT
80	N 1797287.46 E 1104144.13	319+19.63, 69.74' RT	PROPOSED R.O.W.
81	N 1797291.70 E 1104288.58	320+64.14, 69.79' RT	PROPOSED R.O.W.
82	N 1797298.43 E 1104517.53	322+93.19, 69.88' RT	PROPOSED R.O.W.
83	N 1797294.13 E 1104517.64	322+93.16, 74.18' RT	PROPOSED R.O.W.
84	N 1797295.90 E 1104577.61	323+53.17, 74.20' RT	PROPOSED R.O.W.
85	N 1797301.18 E 1104757.54	325+33.17, 74.27' RT	PROPOSED R.O.W.
86	N 1797246.17 E 1104145.17	319+19.43, 111.04' RT	PROPOSED R.O.W.

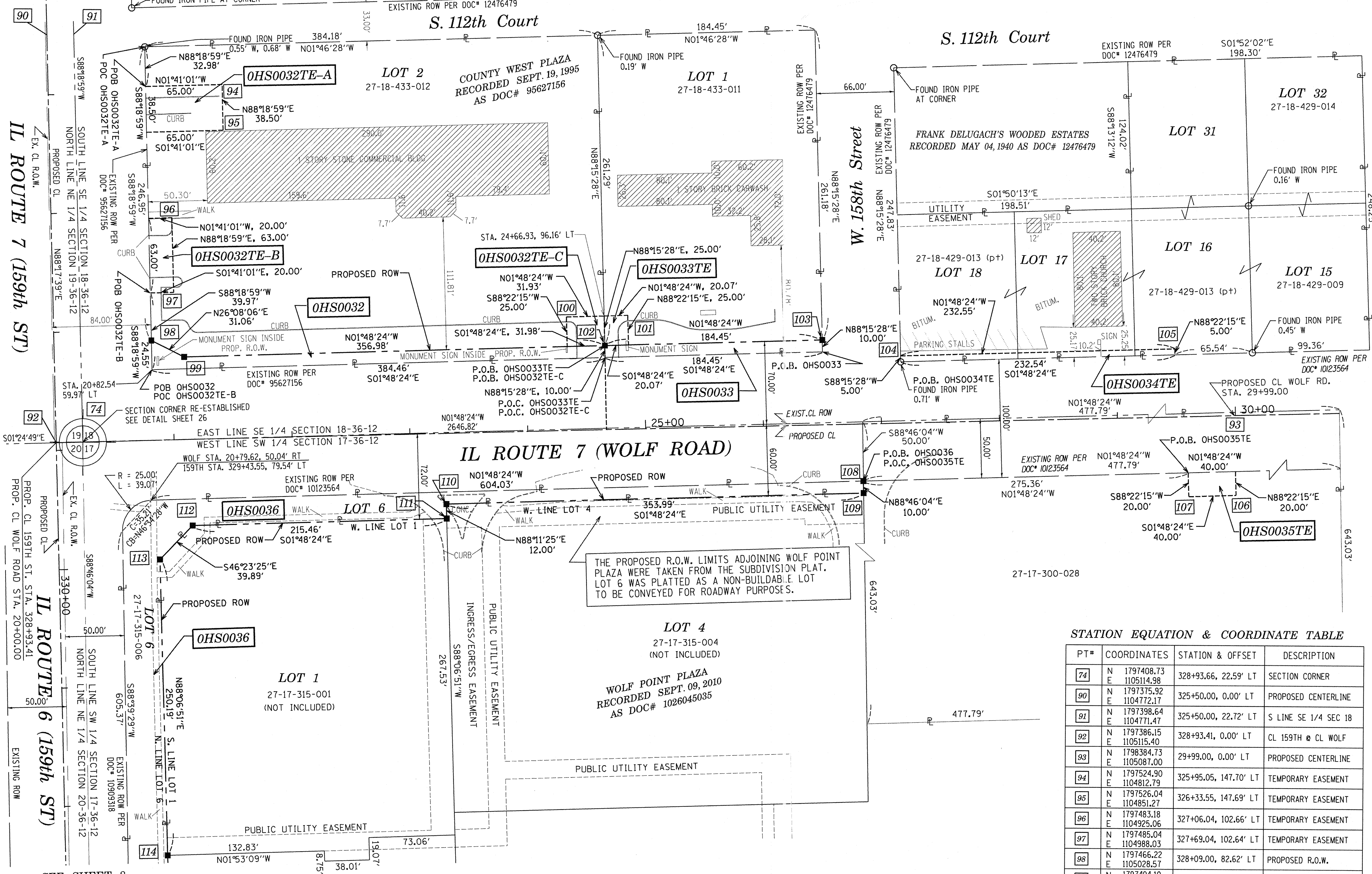
PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		REMAINDER AREA ACRES	EASEMENT AREA ACRES		EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SQ FEET		ACRES	SQUARE FEET			
OHS0023 OHS0023-TE	THE VILLAGE OF ORLAND PARK	10.973	0.286	-	10.687	0.064	-	CONSTRUCTION	27-19-201-015	
OHS0024 OHS0024-TE	GCC ORLAND PARK ONE, LLC	1.112	0.062	-	1.050	0.010	437	CONSTRUCTION	27-19-201-025	
OHS0025	MERIT PROPERTY PARTNERS, LLC	1.582	0.098	-	1.484	-	-		27-19-201-026	
OHS0026	ORLAND PARK KOTARA PARTNERS, LLC	10.228	0.021	-	10.207	-	-		27-19-201-012 27-19-201-013 27-19-201-013 27-19-201-023 27-19-201-024	
OHS0027	FRANCHISE REALTY INVESTMENT TRUST-IL	1.239	0.062	-	1.177	-	-		27-19-201-011	
OHS0028-A OHS0028-B	ROBERT VERKLER & GUADALUPE VERKLER	0.732	0.014 A 0.012 B	-	0.706	-	-		27-18-430-005 27-18-430-010	
OHS0029	ALBERT J. BEAUDREAU & KIMBERLY J. BEAUDREAU	0.366	0.023	-	0.343	-	-		27-18-431-005	
OHS0030	STANDARD BANK & TRUST COMPANY, AS TRUSTEE UNDER TRUST AGREEMENT DATED OCTOBER 31, 1996 KNOWN AS TRUST NO. 15426	0.366	0.025	-	0.341	-	-		27-18-431-010	
OHS0031	MARQUETTE BANK, AS TRUSTEE UNDER TRUST AGREEMENT NUMBER 3443 DATED MAY 16, 1966	1.429	0.037	-	1.392	-	-		27-18-432-004 27-18-432-005 27-18-432-009 27-18-432-010	

REVISION DATE: JULY 22, 2013

H:\SDSKProj\ID1003-F\Dgn Survey\plat of highway

MADE BY: CEP

SEE SHEET 5 PART OF THE SW 1/4 OF SECTION 17 & SE 1/4 OF SECTION 18, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- EXISTING BUILDING

GRAPHIC SCALE
0 50
SCALE: 1" = 50'

SECTION CORNER: 9 10 15 16
QUARTER CORNER: 16 15

- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- "MAG" NAIL SET
- 5/8" REBAR SET
- T1, T2, T3: THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- BT1, BT2, BT3: THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- M: STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- M: STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone. Listed coordinates are on the ground. All measured and calculated distances are on the ground. Combined scale factor = 0.99996258. To obtain State Plane grid coordinates, multiply the Northing by scale factor (0.99996258) then add 67.19'. Multiply Easting by scale factor (0.99996258) then add 41.39'.

STATION EQUATION & COORDINATE TABLE

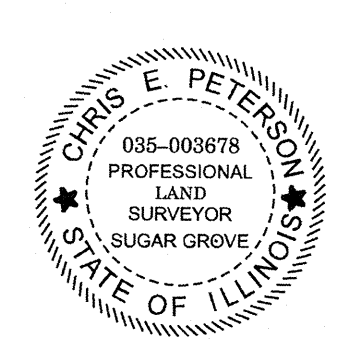
PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
74	N 1797408.73 E 1105114.98	328+93.66, 22.59' LT	SECTION CORNER
90	N 1797375.92 E 1104772.17	325+50.00, 0.00' LT	PROPOSED CENTERLINE
91	N 1797398.64 E 1104771.47	325+50.00, 22.72' LT	S LINE SE 1/4 SEC 18
92	N 1797386.15 E 1105115.40	328+93.41, 0.00' LT	CL 159TH & CL WOLF
93	N 1798384.73 E 1105087.00	29+99.00, 0.00' LT	PROPOSED CENTERLINE
94	N 1797524.90 E 1104812.79	325+95.05, 147.70' LT	TEMPORARY EASEMENT
95	N 1797526.04 E 1104851.27	326+33.55, 147.69' LT	TEMPORARY EASEMENT
96	N 1797483.18 E 1104925.06	327+06.04, 102.66' LT	TEMPORARY EASEMENT
97	N 1797485.04 E 1104988.03	327+69.04, 102.64' LT	TEMPORARY EASEMENT
98	N 1797466.22 E 1105028.57	328+09.00, 82.62' LT	PROPOSED R.O.W.
99	N 1797494.10 E 1105042.25	328+23.50, 110.08' LT	PROPOSED R.O.W.
100	N 1797818.23 E 1105007.02	24+35.00, 96.06' LT	TEMPORARY EASEMENT
101	N 1797870.20 E 1105005.38	24+87.00', 96.22' LT	TEMPORARY EASEMENT
102	N 1797850.90 E 1105031.00	24+66.98', 71.16' LT	PROPOSED R.O.W.
103	N 1798035.26 E 1105025.18	26+51.42', 71.73' RT	PROPOSED R.O.W.
104	N 1798101.68 E 1105038.09	27+17.45', 56.93' LT	TEMPORARY EASEMENT
105	N 1798334.11 E 1105030.76	29+50.00', 57.65' LT	TEMPORARY EASEMENT
106	N 1798386.64 E 1105154.17	29+99.00', 67.20' RT	TEMPORARY EASEMENT
107	N 1798346.66 E 1105155.43	29+59.00', 67.32' RT	TEMPORARY EASEMENT
108	N 1798070.87 E 1105144.12	26+83.64', 48.17' RT	PROPOSED R.O.W.
109	N 1798071.08 E 1105154.12	26+83.57', 58.17' RT	PROPOSED R.O.W.
110	N 1797717.27 E 1105165.28	23+29.58', 59.27' RT	PROPOSED R.O.W.
111	N 1797717.65 E 1105177.27	23+29.62', 71.27' RT	PROPOSED R.O.W.
112	N 1797502.30 E 1105184.06	329+65.49, 114.06' LT	PROPOSED R.O.W.
113	N 1797474.79 E 1105212.94	329+93.54, 85.70' LT	PROPOSED R.O.W.
114	N 1797483.03 E 1105463.00	332+43.73, 86.49' LT	PROPOSED R.O.W.

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SQ FEET							
OHS0032 OHS0032TE-A OHS0032TE-B OHS0032TE-C	THE BIG "R" REAL ESTATE COMPANY, INC.	2.394	0.093	-	-	2.301	A = 0.057 B = 0.029 C = 0.018	-	CONSTRUCTION	27-18-433-012	
OHS0033 OHS0033TE	R & C PARTNERS, AN ILLINOIS GENERAL PARTNERSHIP	1.148	0.042	-	-	1.106	0.012	-	CONSTRUCTION	27-18-433-011	
OHS0034TE	ILLINOIS ASSOCIATION OF THE 7TH DAY ADVENTISTS	1.696	-	-	-	-	0.027	-	CONSTRUCTION	27-18-429-013 27-18-429-009 27-18-429-014	
OHS0035TE	MF PROPERTIES LIMITED PARTNERSHIP	7.053	-	-	-	-	0.018	-	CONSTRUCTION	27-17-300-028	
OHS0036	Wolf Point Plaza, LLC, an Illinois limited liability company.	0.922	0.922	-	-	0.000	-	-	-	27-17-315-006	

REVISION DATE: MARCH 01, 2013

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RECEIVED
MAR 01 2013
PLATS & LEGALS

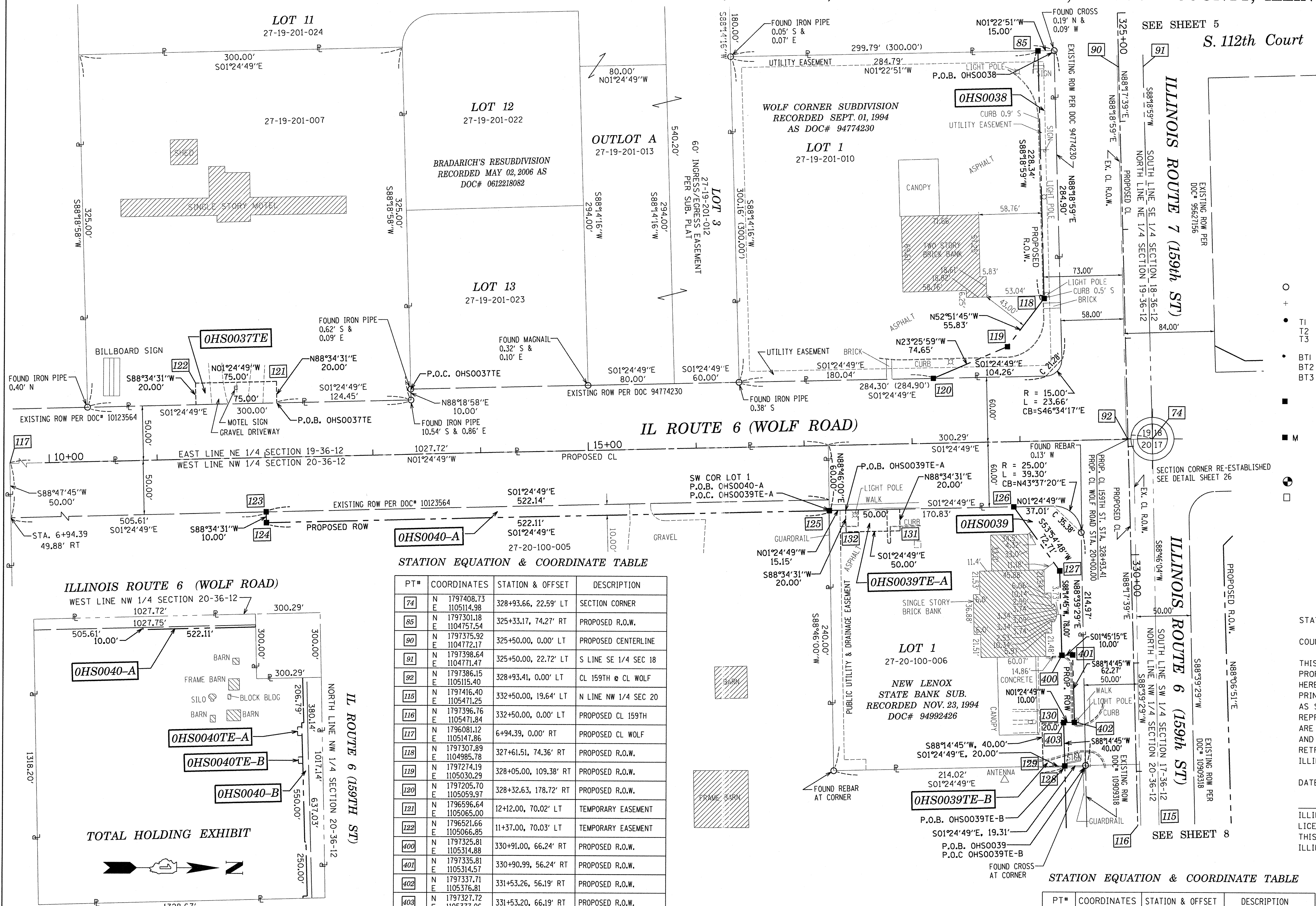


ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630) 466-6700 / www.ceiwch.com

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
US ROUTE 6 / IL ROUTE 7 (159th ST.)
LIMITS: WILL COOK RD. TO US 45
PROJECT: 159th
STATION 325+50.00 TO STATION 332+50.00
SCALE: 1"=50' SHEET

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

PART OF THE NE 1/4 OF SECTION 19 & NW 1/4 OF SECTION 20, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- EXISTING BUILDING

GRAPHIC SCALE
0 50
SCALE: 1" = 50'

SECTION CORNER 16 QUARTER CORNER

- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- "MAG" NAIL SET
- 5/8" REBAR SET

THESE FLUSH REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.

THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET

Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone. Listed coordinates are on the ground. All measured and calculated distances are on the ground. Combined scale factor = 0.99996258. To obtain State Plane grid coordinates, multiply the Northing by scale factor (0.99996258) then add 67.19'. Multiply Easting by scale factor (0.99996258) then add 41.39'.

STATE OF ILLINOIS)
JSS
COUNTY OF KANE

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 19 AND 20, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2012 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2012
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

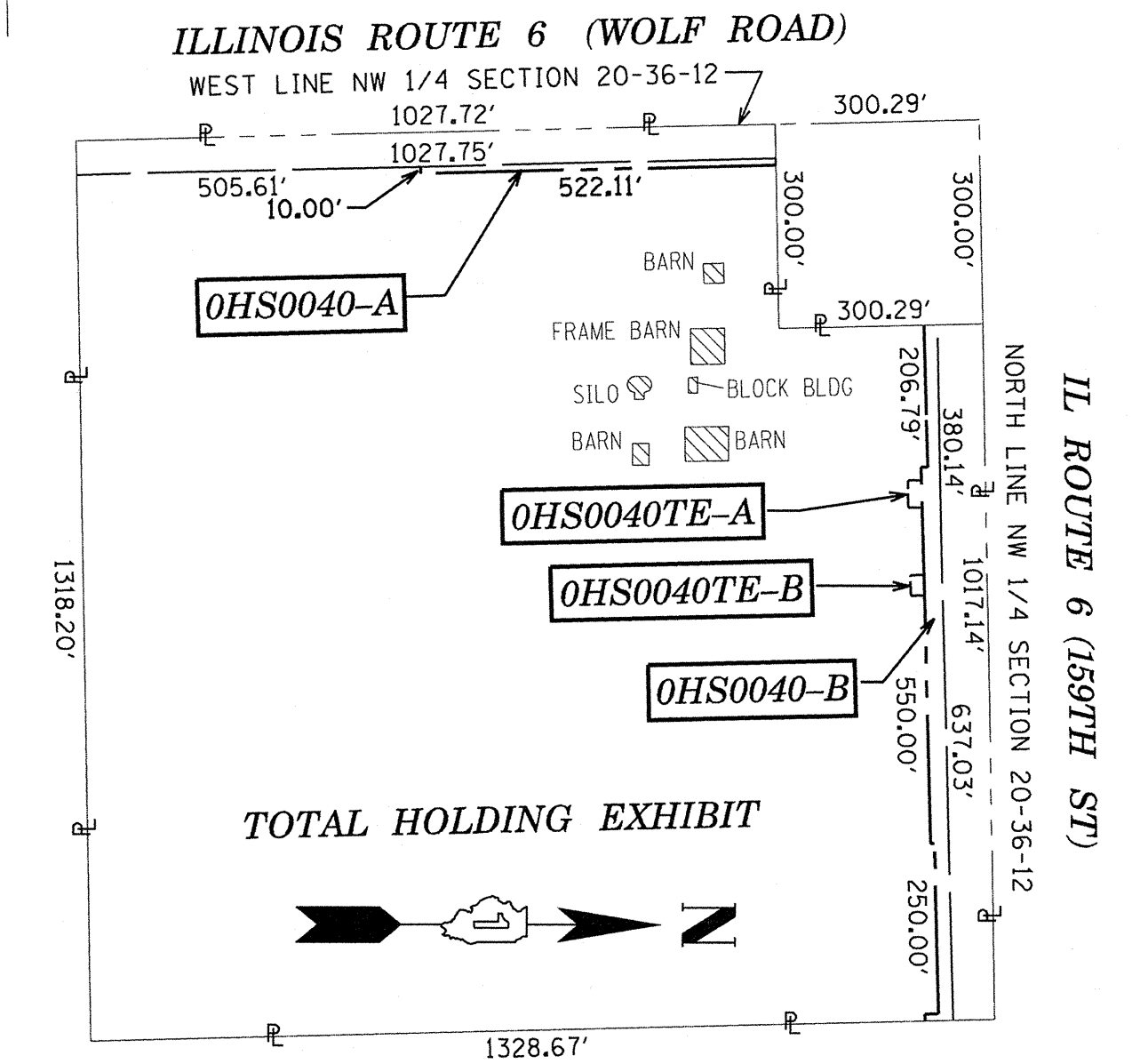


STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
74	N 1797408.73 E 1105114.38	328+93.66, 22.59' LT	SECTION CORNER
85	N 1797301.18 E 1104757.54	325+33.17, 74.27' RT	PROPOSED R.O.W.
90	N 1797375.92 E 1104772.17	325+50.00, 0.00' LT	PROPOSED CENTERLINE
91	N 1797398.64 E 1104771.47	325+50.00, 22.72' LT	S LINE SE 1/4 SEC 18
92	N 1797386.15 E 1105115.40	328+93.41, 0.00' LT	CL 159TH @ CL WOLF
115	N 1797416.40 E 1105471.25	332+50.00, 19.64' LT	N LINE NW 1/4 SEC 20
116	N 1797396.76 E 1105471.84	332+50.00, 0.00' LT	PROPOSED CL 159TH
117	N 1796081.12 E 1105147.86	6+94.39, 0.00' RT	PROPOSED CL WOLF
118	N 1797307.89 E 1104985.78	327+61.51, 74.36' RT	PROPOSED R.O.W.
119	N 1797274.19 E 1105030.29	328+05.00, 109.38' RT	PROPOSED R.O.W.
120	N 1797205.70 E 1105059.97	328+32.63, 178.72' RT	PROPOSED R.O.W.
121	N 1796596.64 E 1105065.00	12+12.00, 70.02' LT	TEMPORARY EASEMENT
122	N 1796521.66 E 1105066.85	11+37.00, 70.03' LT	TEMPORARY EASEMENT
400	N 1797325.81 E 1105314.88	330+91.00, 66.24' RT	PROPOSED R.O.W.
401	N 1797335.81 E 1105314.57	330+90.99, 56.24' RT	PROPOSED R.O.W.
402	N 1797337.71 E 1105376.81	331+53.26, 56.19' RT	PROPOSED R.O.W.
403	N 1797327.72 E 1105377.06	331+53.20, 66.19' RT	PROPOSED R.O.W.

STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
123	N 1796587.63 E 1105185.26	12+00.00, 49.98' RT	PROPOSED R.O.W.
124	N 1796587.88 E 1105195.25	12+00.00, 59.98' RT	PROPOSED R.O.W.
125	N 1797109.82 E 1105182.37	17+22.11, 60.08' RT	PROPOSED R.O.W.
126	N 1797280.60 E 1105178.16	329+52.99, 107.37' RT	PROPOSED R.O.W.
127	N 1797323.43 E 1105236.91	330+13.00, 66.31' RT	PROPOSED R.O.W.
128	N 1797328.94 E 1105417.04	331+93.20, 66.16' RT	PROPOSED R.O.W.
129	N 1797308.95 E 1105417.53	331+93.10, 86.16' RT	TEMPORARY EASEMENT
130	N 1797307.72 E 1105377.55	331+53.10, 86.19' RT	TEMPORARY EASEMENT
131	N 1797175.45 E 1105200.76	17+87.25, 80.09' RT	TEMPORARY EASEMENT
132	N 1797125.46 E 1105201.99	17+37.25, 80.08' RT	TEMPORARY EASEMENT



PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET						
OHS0037TE	FRANK KULA & MARY J. KULA	2.238	-	-	-	2.238	0.034	-	CONSTRUCTION	27-19-201-007
OHS0038	STANDARD BANK AND TRUST COMPANY	2.063	0.164	-	-	1.899	-	-	-	27-19-201-010
OHS0039 OHS0039TE-A OHS0039TE-B	HARRIS, N.A.	1.281	0.122	-	-	1.159	A = 0.023 B = 0.018	-	CONSTRUCTION	27-20-100-006
OHS0040-A OHS0040-B OHS0040TE-A OHS0040TE-B	STANDARD BANK & TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED APRIL 18, 1966 KNOWN AS TRUST NO. 2860	38.113	A= 1.300 B= 2.067	-	A= 1.180 B= 1.511	34.746	-	-	CONSTRUCTION	27-20-100-005

REVISION DATE: DECEMBER 17, 2012

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MADE BY: CEP

COUNTY:

IOR NO.:

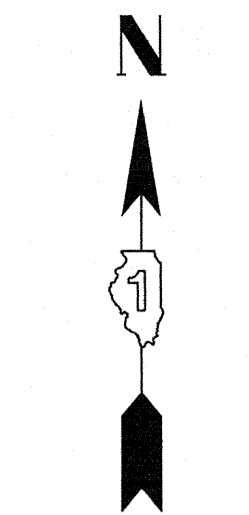
RECORDING: RECORDED ON

SHEET 248 OF 1045

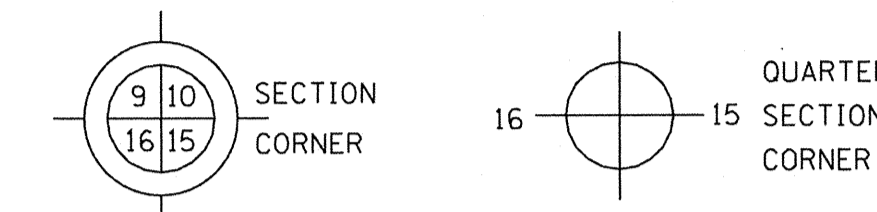
PART OF THE SW 1/4 OF SECTION 17 & NW 1/4 OF SECTION 20, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

LEGEND

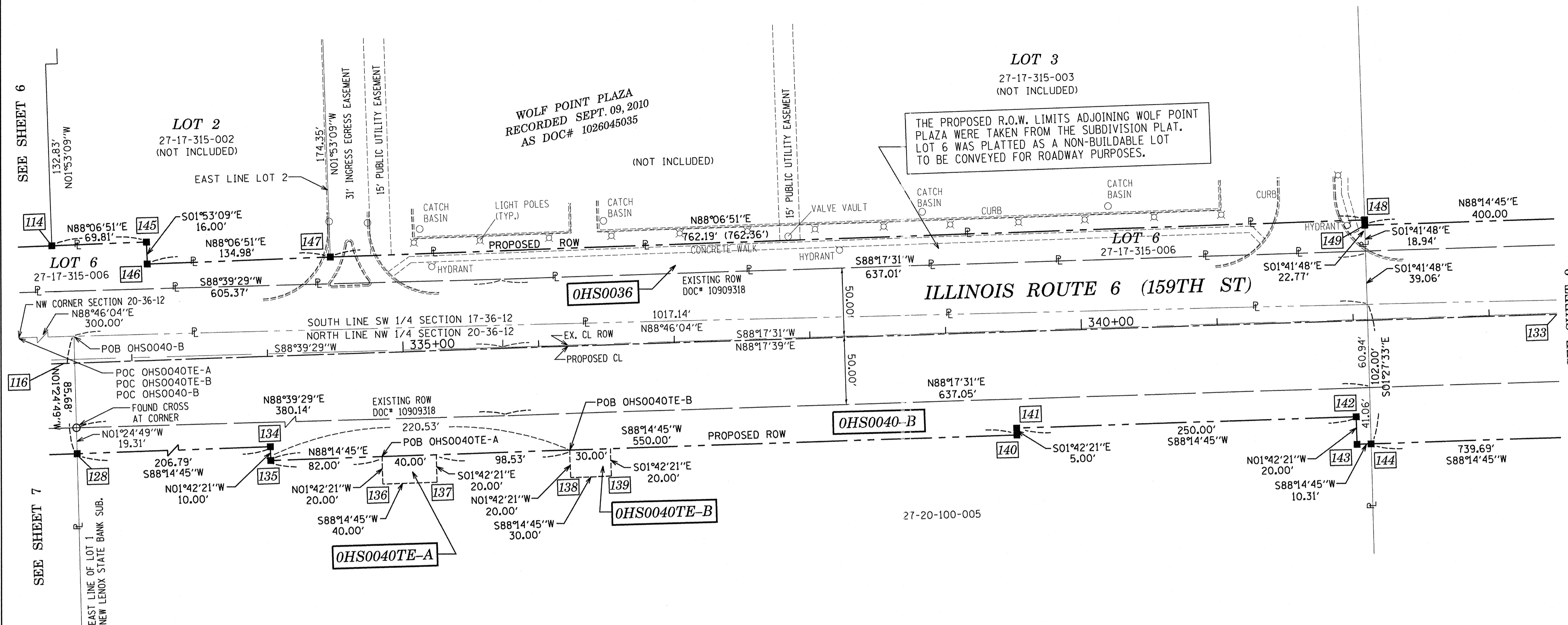
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- 129.32' MEASURED DIMENSION
- 129.32' (COMP) COMPUTED DIMENSION
- (129.32') RECORDED DIMENSION
- EXISTING BUILDING



GRAPHIC SCALE
FEET
0 50
SCALE: 1" = 50'

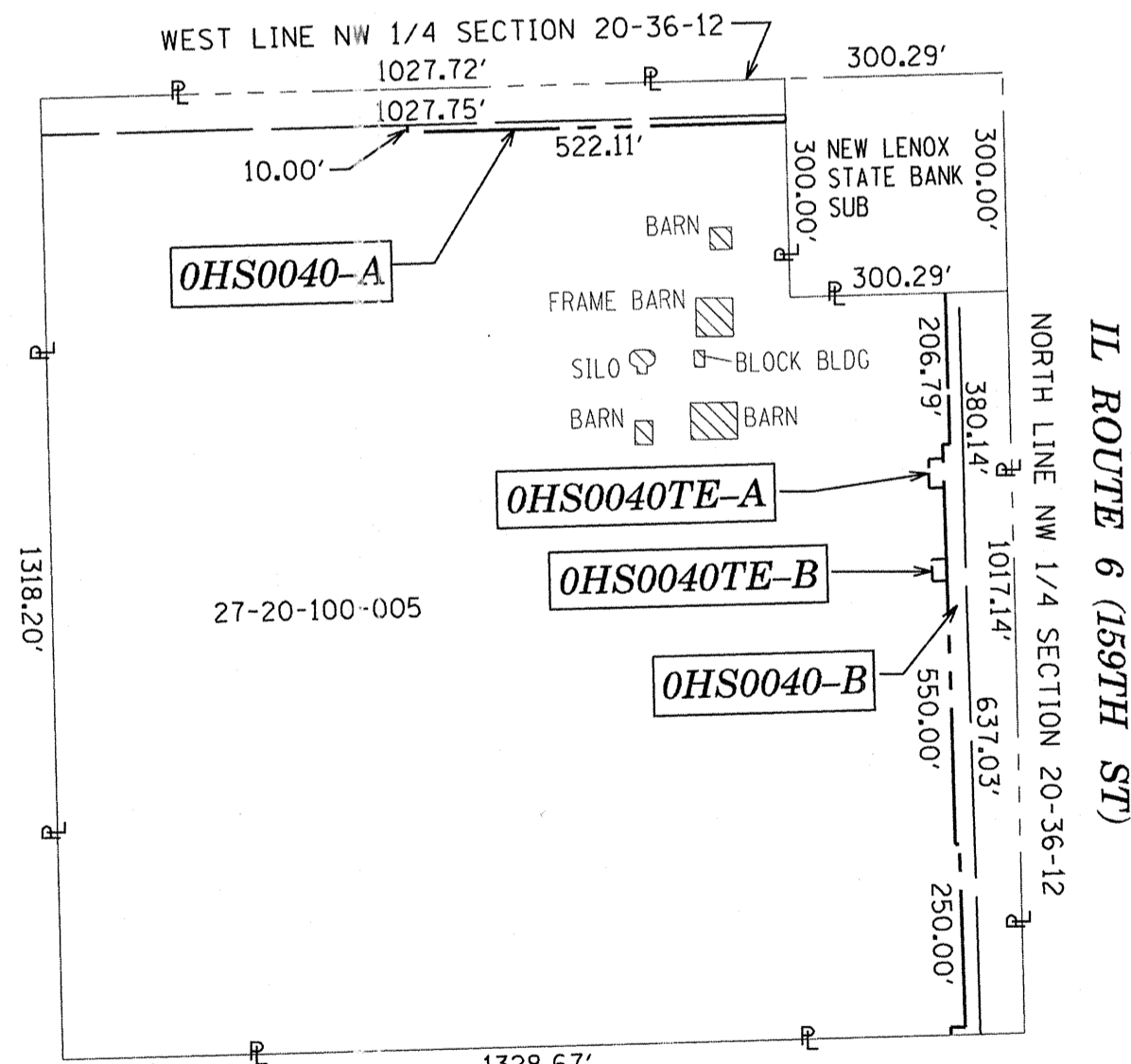


- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- T2
- T3
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- BT2
- BT3
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

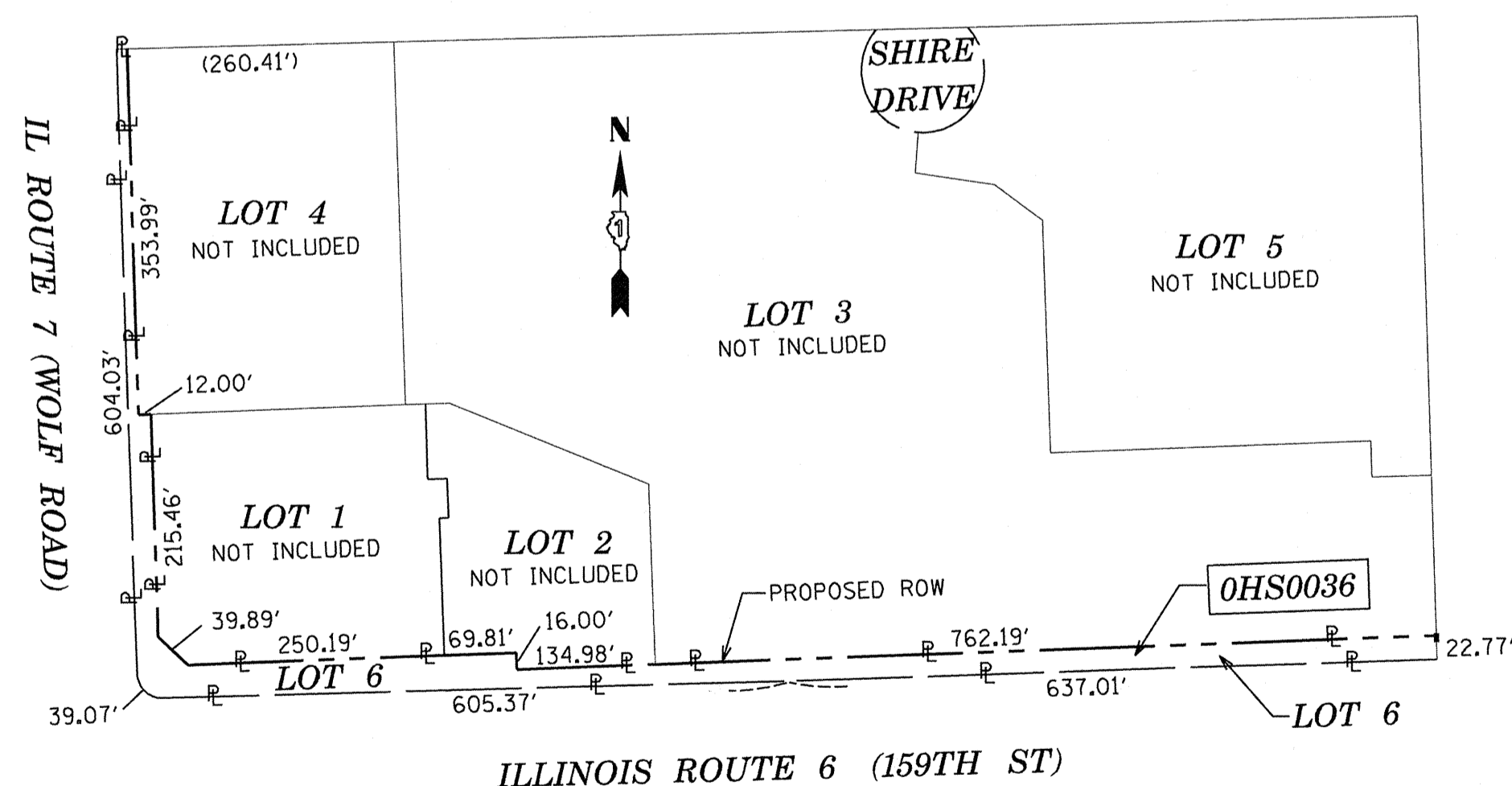


TOTAL HOLDING EXHIBIT

ILLINOIS ROUTE 6 (WOLF ROAD)



TOTAL HOLDING EXHIBIT



Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone. Listed coordinates are on the ground. All measured and calculated distances are on the ground. combined scale factor = 0.99996258 To obtain State Plane grid coordinates, multiply the Northing by scale factor (0.99996258) then add 67.19'. Multiply Easting by scale factor (0.99996258) then add 41.39'.

STATION EQUATION & COORDINATE TABLE

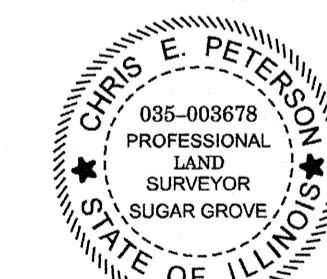
PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
114	N 1797483.03 E 1105463.00	332+43.73, 86.49' LT	PROPOSED R.O.W.
116	N 1797396.76 E 1105471.84	332+50.00, 0.00' LT	PROPOSED CL 159TH
128	N 1797328.94 E 1105417.04	331+93.20, 66.16' RT	PROPOSED R.O.W.
133	N 1797429.66 E 1106576.67	343+50.00, 0.00' RT	PROP. CL 159TH
134	N 1797335.27 E 1105623.73	334+00.00, 65.98' RT	PROPOSED R.O.W.
135	N 1797325.28 E 1105624.03	334+00.00, 75.98' RT	PROPOSED R.O.W.
136	N 1797307.80 E 1105706.59	334+82.00, 95.91' RT	TEMPORARY EASEMENT
137	N 1797309.02 E 1105746.57	335+22.00, 95.88' RT	TEMPORARY EASEMENT
138	N 1797312.04 E 1105845.05	336+20.52, 95.80' RT	TEMPORARY EASEMENT
139	N 1797312.95 E 1105875.03	336+50.52, 95.77' RT	TEMPORARY EASEMENT
140	N 1797342.11 E 1106173.77	339+50.00, 75.52' RT	PROPOSED R.O.W.
141	N 1797347.11 E 1106173.62	339+50.00, 70.52' RT	PROPOSED R.O.W.
142	N 1797354.76 E 1106423.50	341+99.99, 70.31' RT	PROPOSED R.O.W.
143	N 1797334.77 E 1106424.10	342+00.00, 90.31' RT	PROPOSED R.O.W.
144	N 1797335.09 E 1106434.41	342+10.31, 90.30' RT	PROPOSED R.O.W.
145	N 1797485.32 E 1105532.77	333+13.54, 86.71' RT	PROPOSED R.O.W.
146	N 1797469.33 E 1105533.30	333+13.59, 70.71' RT	PROPOSED R.O.W.
147	N 1797473.78 E 1105668.20	334+48.57, 71.14' RT	PROPOSED R.O.W.
148	N 1797498.86 E 1106429.98	342+10.76, 73.53' RT	PROPOSED R.O.W.
149	N 1797495.03 E 1106430.10	342+10.76, 69.70' LT	PROPOSED R.O.W.

STATE OF ILLINOIS)
JSS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 17 AND 20, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2012 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2012
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630) 466-6700 / www.eeiweb.com

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
US ROUTE 6 / IL ROUTE 7 (159th ST.)
LIMITS: WILL COOK RD. COUNTY: COOK
TO US 45
PROJECT: 159th JOB NO.: R-90-028-11
STATION 332+50.00 TO STATION 343+50.00
SCALE: 1"=50' SHEET

RECEIVED
NOV 16 2012
PLATS & LEGALS

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

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SQ FEET						
OHS0036	Wolf Point Plaza, LLC, an Illinois limited liability company	0.922	0.922	-	0.000	-	-	-	27-17-315-006	
OHS0040-A OHS0040-B OHS0040TE-A OHS0040TE-B	STANDARD BANK & TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED APRIL 18, 1966 KNOWN AS TRUST NO. 2860	38.113	A= 1.300 B= 2.067	-	A= 1.180 B= 1.511	34.746	A = 0.018 B = 0.014	CONSTRUCTION	27-20-100-005	

REVISION DATE: NOVEMBER 16, 2012

H:/SDSKProj/ID1003-F/Dgn Survey/plat of highway MADE BY: CEP

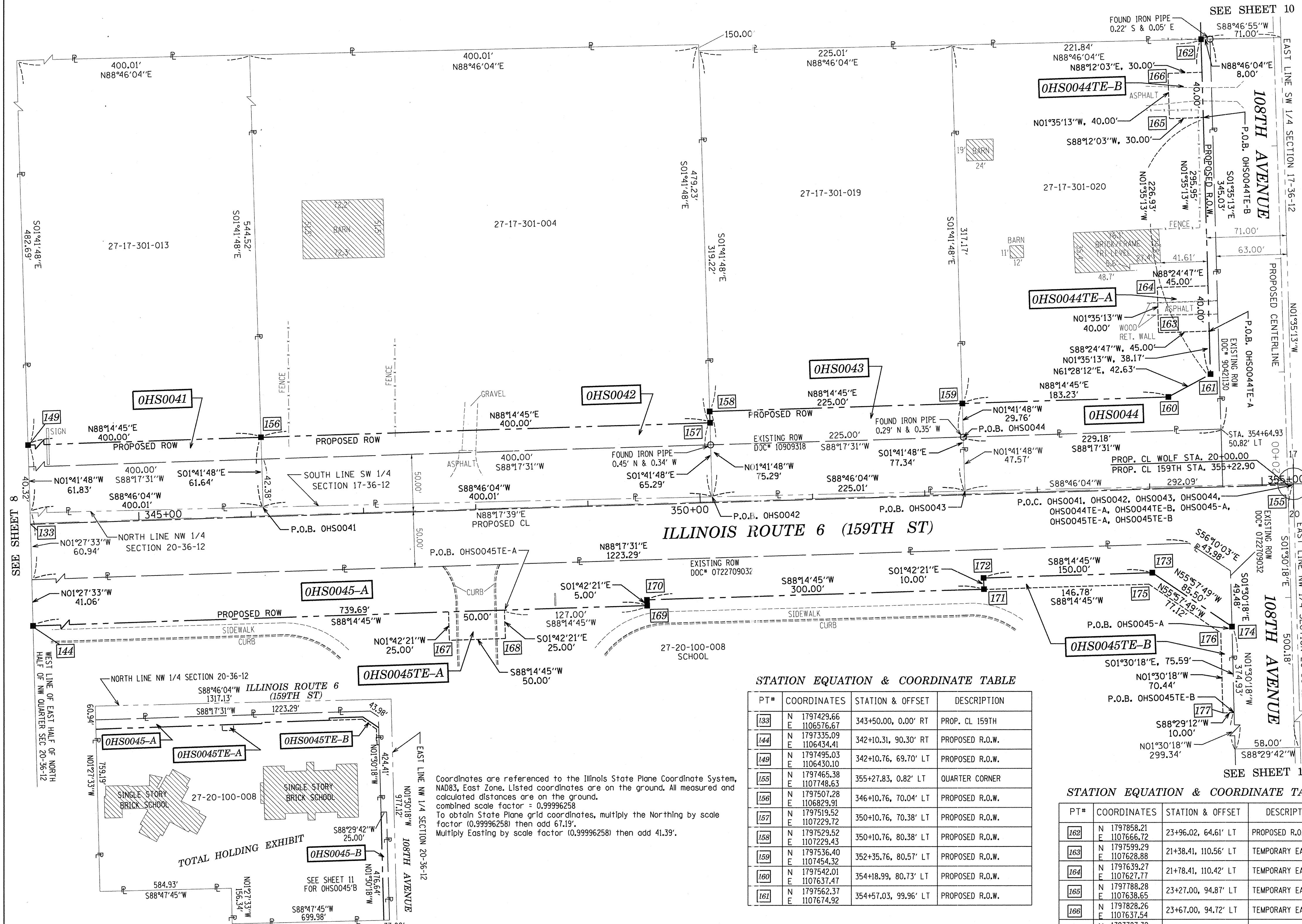
COUNTY:

JOB NO.:

RECORDING: RECORDED ON

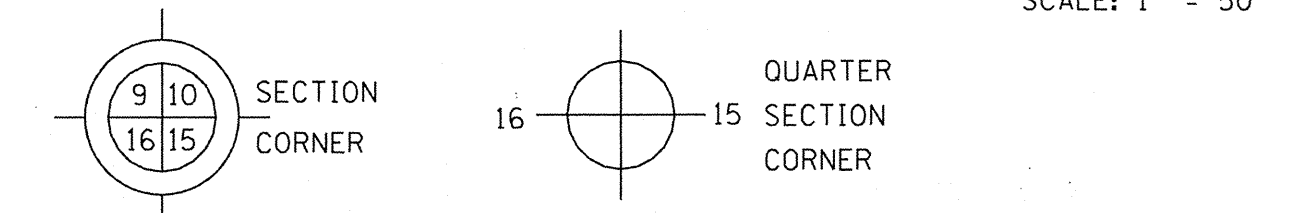
SHEET 249 OF 1045

PART OF THE SW 1/4 OF SECTION 17 & NW 1/4 OF SECTION 20, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
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- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- 129.32' MEASURED DIMENSION
- 129.32' (COMP) COMPUTED DIMENSION
- (129.32') RECORDED DIMENSION
- [Hatched Box] EXISTING BUILDING



- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- T2
- T3
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- BT2
- BT3
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
133	N 1797429.66 E 1106576.67	343+50.00, 0.00' RT	PROP. CL 159TH
144	N 1797335.09 E 1106434.41	342+10.31, 90.30' RT	PROPOSED R.O.W.
149	N 1797495.03 E 1106430.10	342+10.76, 69.70' LT	PROPOSED R.O.W.
155	N 1797465.38 E 1107740.63	355+27.83, 0.82' LT	QUARTER CORNER
156	N 1797507.28 E 1106829.91	346+10.76, 70.04' LT	PROPOSED R.O.W.
157	N 1797519.52 E 1107229.72	350+10.76, 70.38' LT	PROPOSED R.O.W.
158	N 1797529.52 E 1107229.43	350+10.76, 80.38' LT	PROPOSED R.O.W.
159	N 1797536.40 E 1107454.32	352+35.76, 80.57' LT	PROPOSED R.O.W.
160	N 1797542.01 E 1107637.77	354+18.99, 80.73' LT	PROPOSED R.O.W.
161	N 1797562.37 E 1107674.92	354+57.03, 99.96' LT	PROPOSED R.O.W.

STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
162	N 1797858.21 E 1107666.72	23+96.02, 64.61' LT	PROPOSED R.O.W.
163	N 1797599.29 E 1107628.88	21+38.41, 110.56' LT	TEMPORARY EASEMENT
164	N 1797639.27 E 1107627.77	21+78.41, 110.42' LT	TEMPORARY EASEMENT
165	N 1797788.28 E 1107638.65	23+27.00, 94.87' LT	TEMPORARY EASEMENT
166	N 1797828.26 E 1107637.54	23+67.00, 94.72' LT	TEMPORARY EASEMENT
167	N 1797327.32 E 1106997.58	347+73.00, 114.82' RT	TEMPORARY EASEMENT
168	N 1797328.86 E 1107047.55	348+23.00, 114.78' RT	TEMPORARY EASEMENT
169	N 1797357.73 E 1107173.75	349+50.00, 89.67' RT	PROPOSED R.O.W.
170	N 1797362.73 E 1107173.60	349+50.00, 84.67' RT	PROPOSED R.O.W.
171	N 1797371.91 E 1107473.46	352+50.00, 84.82' RT	PROPOSED R.O.W.
172	N 1797381.91 E 1107473.16	352+50.00, 74.42' RT	PROPOSED R.O.W.
173	N 1797386.50 E 1107623.09	354+00.00, 74.29' RT	PROPOSED R.O.W.
174	N 1797338.65 E 1107693.94	354+63.39, 124.23' RT	PROPOSED R.O.W.
175	N 1797376.41 E 1107620.17	353+96.78, 84.29' RT	TEMPORARY EASEMENT
176	N 1797333.24 E 1107684.08	354+59.37, 129.34' RT	TEMPORARY EASEMENT
177	N 1797262.82 E 1107685.93	354+59.13, 199.79' RT	TEMPORARY EASEMENT

Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone. Listed coordinates are on the ground. All measured and calculated distances are on the ground. Combined scale factor = 0.99996258. To obtain State Plane grid coordinates, multiply the Northing by scale factor (0.99996258) then add 67.19'. Multiply Easting by scale factor (0.99996258) then add 41.39'.

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARED FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET						
OHS0041	FOX INVESTMENTS, INC.	5.000	0.549	-	0.374	4.451	-	-	27-17-301-013	
OHS0042	PALOS BANK & TRUST AS TRUSTEE UNDER TRUST AGREEMENT DATED SEPT. 22, 1998 KNOWN AS TRUST NO. 1-4452	5.000	0.583	-	0.404	4.417	-	-	27-17-301-004	
OHS0043	CELENE SIEDLECKI	2.038	0.394	-	0.241	1.644	-	-	27-17-301-019	
OHS0044 OHS0044TE-A OHS0044TE-B	RAY OLYAN	1.823	0.223	-	-	1.600	A=0.041 B=0.028	CONSTRUCTION	27-17-301-020	
OHS0045-A OHS0045-B OHS0045TE-A OHS0045TE-B	BOARD OF EDUCATION OF ORLAND SCHOOL DISTRICT 135, COOK COUNTY, ILLINOIS WHICH ACQUIRED TITLE AS THE TRUSTEES OF TOWNSHIP 36 NORTH RANGE 12 EAST, COOK COUNTY, ILLINOIS FOR THE USE AND BENEFIT OF ORLAND SCHOOL DISTRICT 135.	24.796	A=1.092 B=0.274	-	-	23.430	A=0.029 B=0.070	CONSTRUCTION	27-20-100-008	

STATE OF ILLINOIS)
JSS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 17 AND 20, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2014
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630-466-6700 / www.eeicwb.com)

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
US ROUTE 6 / IL ROUTE 7 (159th ST.)
LIMITS: WILL COOK RD. TO US 45
PROJECT: 159th
SCALE: 1"=50'
COUNTY: COOK
JOB NO.: R-90-028-11
TO STATION 355+28.00
SHEET

RECEIVED
APR 10 2013
PLATS & LEGALS

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

REVISION DATE: April 10, 2013

H:/SDSKProj/ID1003-F/Dgn Survey/plat of highway

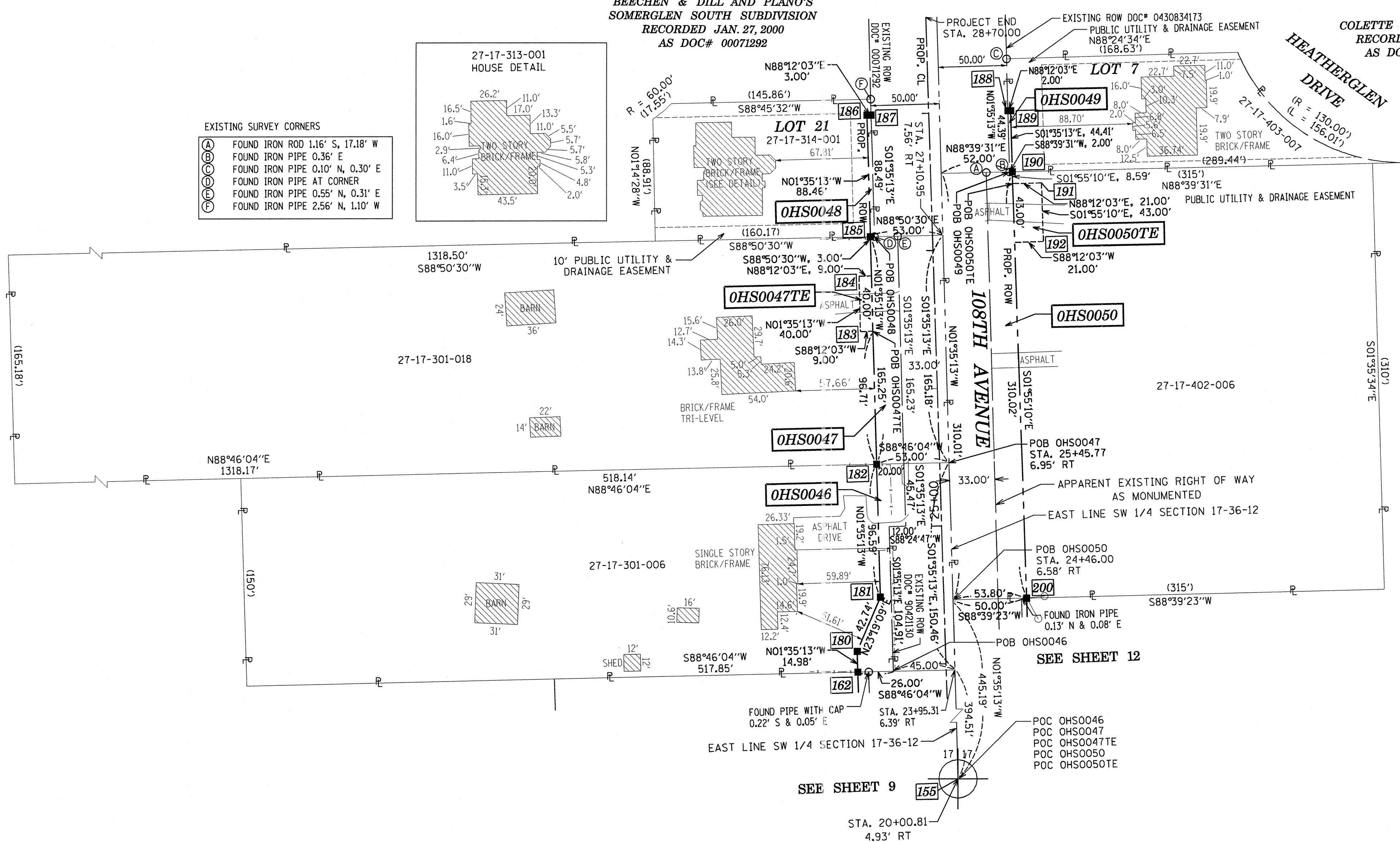
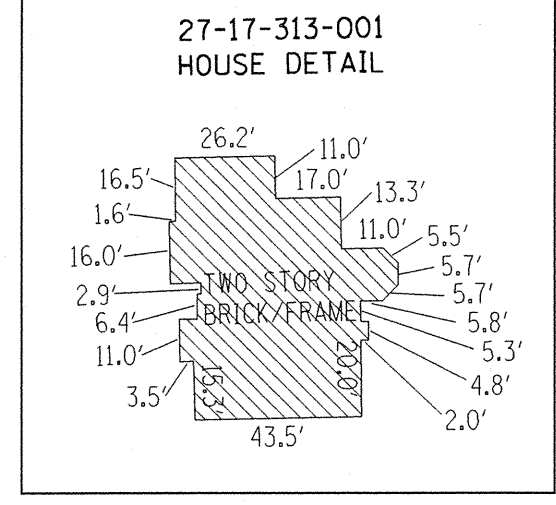
MADE BY: CEP

PART OF THE SW 1/4 & SE 1/4 OF SECTION 17, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

BEECHEN & DILL AND PLANO'S
SOMERGLEN SOUTH SUBDIVISION
RECORDED JAN. 27, 2000
AS DOC# 00071292

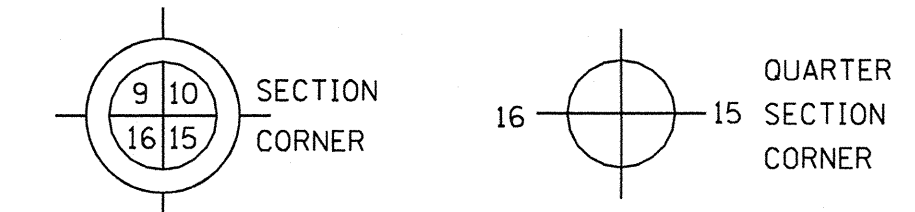
COLETTE HIGHLANDS WEST
RECORDED NOV. 3, 2004
AS DOC# 0430834173

- EXISTING SURVEY CORNERS
- (A) FOUND IRON ROD 1.16' S, 17.18' W
 - (B) FOUND IRON PIPE 0.36' E
 - (C) FOUND IRON PIPE 0.10' N, 0.30' E
 - (D) FOUND IRON PIPE AT CORNER
 - (E) FOUND IRON PIPE 0.55' N, 0.31' E
 - (F) FOUND IRON PIPE 2.56' N, 1.10' W



LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- EXISTING BUILDING



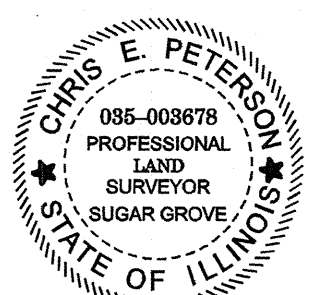
- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1, T2, T3 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
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STATE OF ILLINOIS)
JSS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 17, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____, 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2014
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630) 466-6700 / www.eeiweb.com

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
US ROUTE 6 / IL ROUTE 7 (159th ST.)
LIMITS: WILL COOK RD. COUNTY: COOK
PROJECT: TO US 45 JOB NO.: R-90-028-11
STATION 24+00 TO STATION 28+70
SCALE: 1"=50' SHEET

RECEIVED
NOV 15 2013
PLATS & LEGALS

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

STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
155	N 1797465.38 E 1107748.63	355+27.83, 0.82' LT	QUARTER CORNER
162	N 1797858.21 E 1107666.72	23+96.02, 64.61' LT	PROPOSED R.O.W.
180	N 1797873.19 E 1107666.31	24+11.00, 64.55' LT	PROPOSED R.O.W.
181	N 1797912.44 E 1107683.23	24+49.70, 46.41' LT	PROPOSED R.O.W.
182	N 1798009.00 E 1107680.55	25+46.30, 46.05' LT	PROPOSED R.O.W.
183	N 1798105.38 E 1107668.88	26+43.00, 54.69' LT	TEMPORARY EASEMENT
184	N 1798145.37 E 1107667.77	26+83.00, 54.55' LT	TEMPORARY EASEMENT
185	N 1798174.18 E 1107675.98	27+11.55, 45.44' LT	PROPOSED R.O.W.
186	N 1798262.61 E 1107673.53	28+00.00, 45.11' LT	PROPOSED R.O.W.
187	N 1798262.70 E 1107676.53	28+00.00, 42.11' LT	PROPOSED R.O.W.
188	N 1798265.84 E 1107776.48	28+00.00, 57.89' RT	PROPOSED R.O.W.
189	N 1798265.90 E 1107778.48	28+00.00, 59.89' RT	PROPOSED R.O.W.
190	N 1798221.51 E 1107779.71	27+55.60, 59.72' RT	PROPOSED R.O.W.
191	N 1798213.58 E 1107800.98	27+47.00, 80.74' RT	TEMPORARY EASEMENT
192	N 1798170.61 E 1107802.42	27+04.00, 80.83' RT	TEMPORARY EASEMENT
200	N 1797911.66 E 1107790.09	24+45.57, 60.37' RT	PROPOSED R.O.W.

Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone. Listed coordinates are on the ground. All measured and calculated distances are on the ground.
combined scale factor = 0.99996258
To obtain State Plane grid coordinates, multiply the Northing by scale factor (0.99996258) then add 67.19'.
Multiply Easting by scale factor (0.99996258) then add 41.39'.

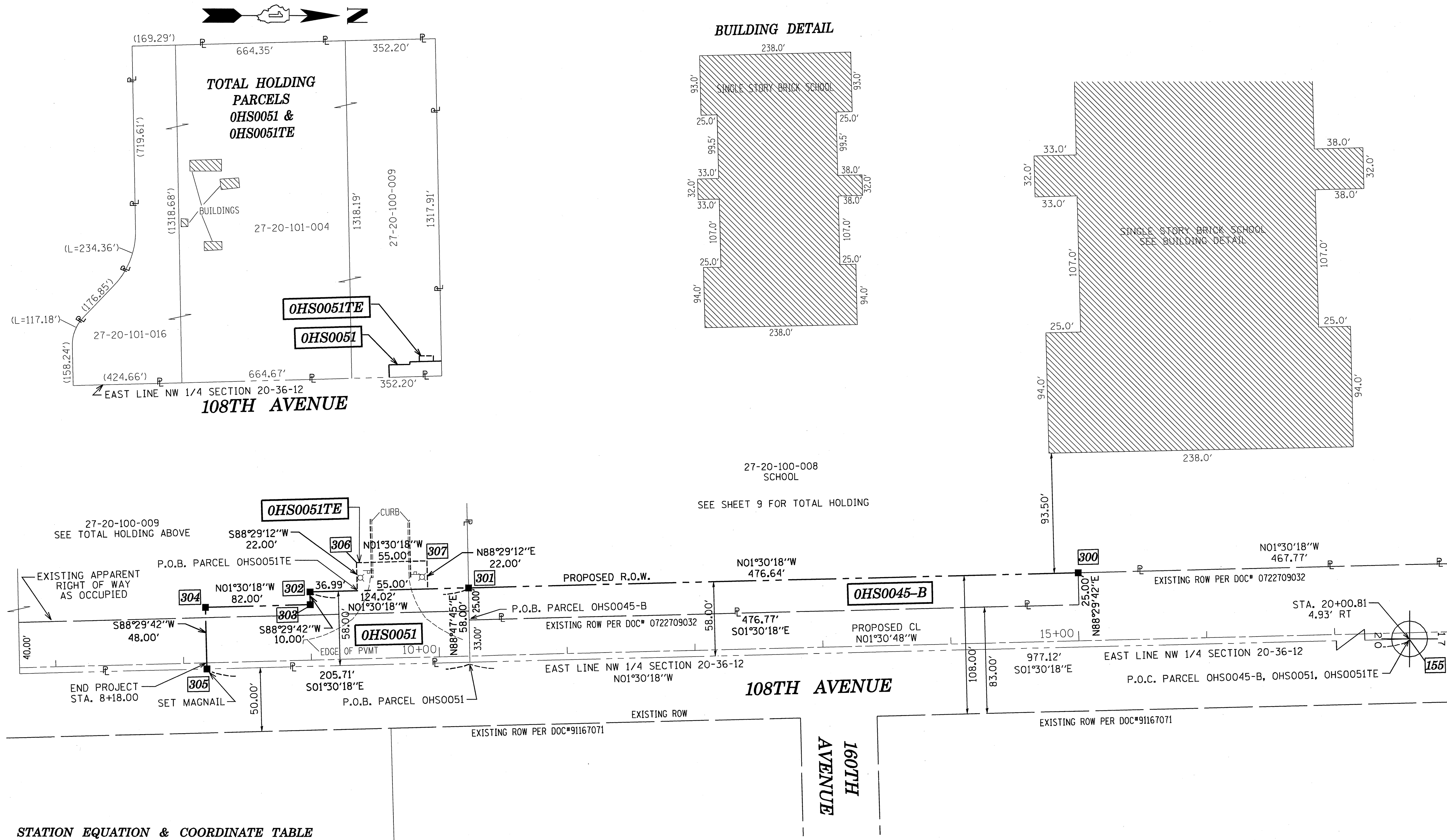
PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET							
OHS0046	DAVID L. HOWARD AND LEONA J. HOWARD	1.646	0.054	-	-	1.592	-	-	-	27-17-301-006	
OHS0047 OHS0047TE	108th Ave LLC, a New Mexico limited liability company	5.025	0.201	-	0.125	4.824	0.008	360	CONSTRUCTION	27-17-301-018	
OHS0048	MARILYS V. EWA	0.365	0.006	265	-	0.359	-	-	-	27-17-314-001	
OHS0049	ASAD SARAMA & SANDRA SARAMA	0.383	0.002	89	-	0.381	-	-	-	27-17-403-007	
OHS0050 OHS0050TE	SUBURBAN BANK & TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED MAY 26, 1998 KNOWN AS TRUST NO. 1240	2.242	0.376	-	0.235	1.866	0.021	-	CONSTRUCTION	27-17-402-006	

REVISION DATE:
NOV. 15, 2013
FEBRUARY 7, 2013
JUNE 12, 2012

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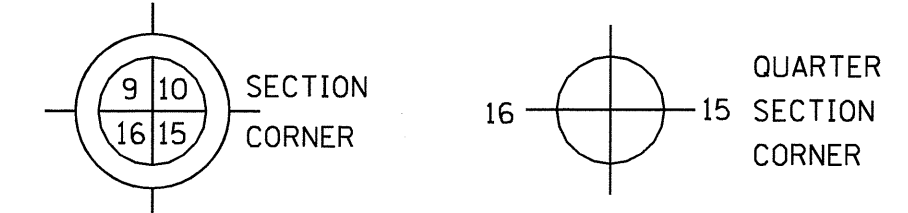
MADE BY: CEP

PART OF THE NW 1/4 OF SECTION 20, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- 129.32' (COMP)
- 129.32'
- RECORDED DIMENSION
- EXISTING BUILDING



- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
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- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

SEE SHEET 9

STATE OF ILLINOIS)
JSS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 17 AND 20, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2012 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2012
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SUGAR GROVE, ILLINOIS 60554
PH. (630-466-6700 / www.ceiwcb.com

STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
155	N 1797465.38 E 1107748.63	355+27.83, 0.82' LT	QUARTER CORNER
300	N 1796963.85 E 1107703.79	15+00.67, 53.15' LT	PROPOSED R.O.W.
301	N 1796487.38 E 1107716.31	10+24.03, 53.22' LT	PROPOSED R.O.W.
302	N 1796363.40 E 1107719.57	9+00.01, 53.24' LT	PROPOSED R.O.W.
303	N 1796363.67 E 1107729.56	9+00.01, 43.24' LT	PROPOSED R.O.W.
304	N 1796281.69 E 1107731.72	8+18.01, 43.25' LT	PROPOSED R.O.W.
305	N 1796282.95 E 1107779.70	8+18.00, 4.75' RT	PROPOSED R.O.W.
306	N 1796399.80 E 1107696.60	9+37.00, 75.23' LT	TEMPORARY EASEMENT
307	N 1796454.78 E 1107695.16	9+92.00, 75.22' LT	TEMPORARY EASEMENT

Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone. Listed coordinates are on the ground. All measured and calculated distances are on the ground.
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PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET							
OHS0045-A OHS0045-B OHS0045TE-A OHS0045TE-B	BOARD OF EDUCATION OF ORLAND SCHOOL DISTRICT 135, COOK COUNTY, ILLINOIS WHICH ACQUIRED TITLE AS THE TRUSTEES OF TOWNSHIP 36 NORTH RANGE 12 EAST, COOK COUNTY, ILLINOIS FOR THE USE AND BENEFIT OF ORLAND SCHOOL DISTRICT 135.	24.796	A=1.092 B=0.274	-	-	23.430	A=0.029 B=0.070	-	CONSTRUCTION	27-20-100-008	
OHS0051 OHS0051TE	CONSOLIDATED HIGH SCHOOL DISTRICT NO. 230, WHICH ACQUIRED TITLE AS TRUSTEES OF SCHOOLS OF TOWNSHIP 36 NORTH, RANGE 12 EAST, COOK COUNTY, ILLINOIS AND THEIR SUCCESSORS IN OFFICE FOR THE USE AND BENEFIT OF CONSOLIDATED HIGH SCHOOL DISTRICT NO. 230	37.969	0.255	-	0.189	37.714	0.028	-	CONSTRUCTION	27-20-100-009 27-20-101-004 27-20-101-016	

REVISION DATE: JUNE 11, 2012

H:/SDSKProj/ID1003-F/Dgn Survey/plat of highway

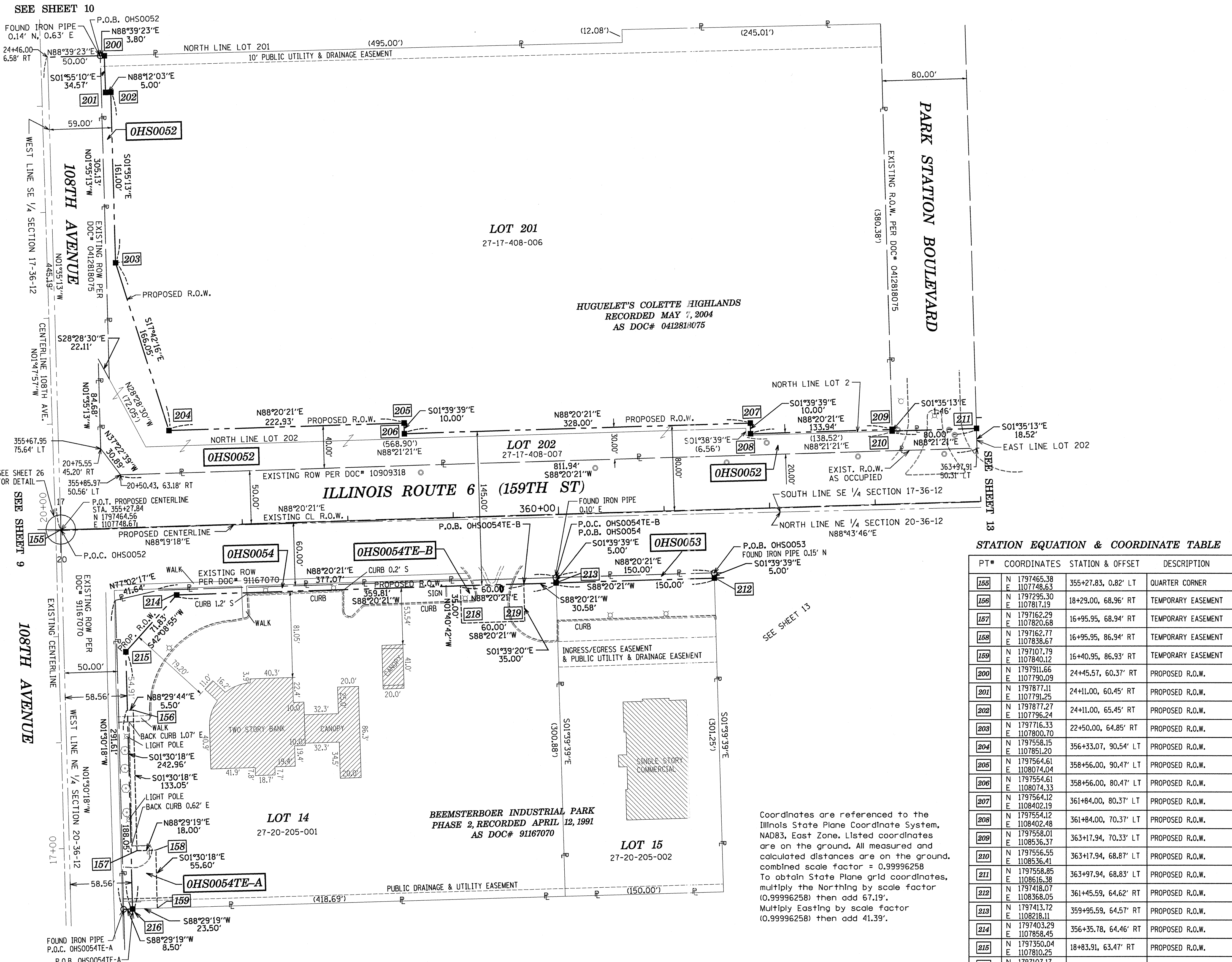
MADE BY: CEP

COUNTY:

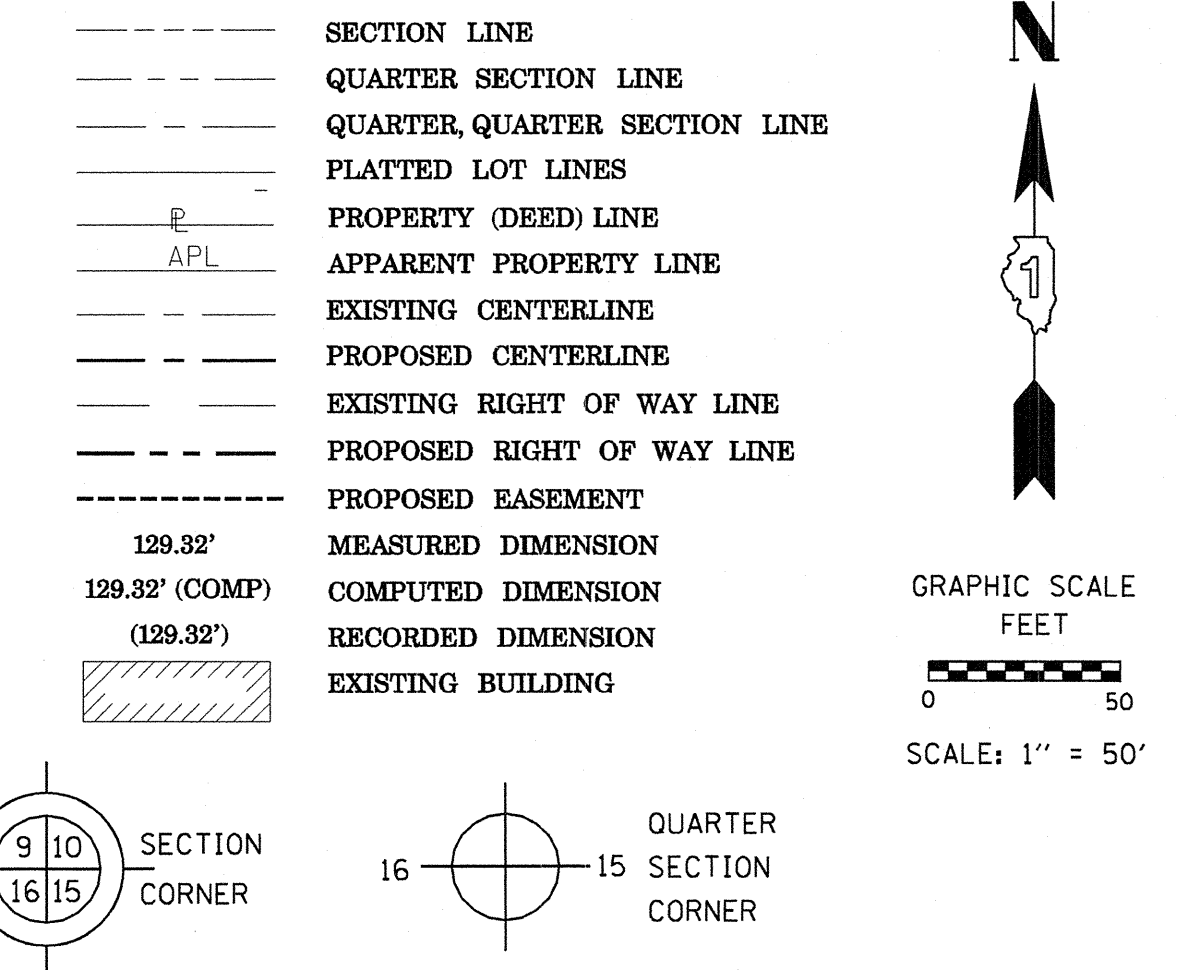
JOB NO.:

RECORDING: RECORDED ON

PART OF THE SE 1/4 OF SECTION 17 & NE 1/4 OF SECTION 20, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND



- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
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- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
155	N 1797465.38 E 1107748.63	355+27.83, 0.82' LT	QUARTER CORNER
156	N 1797295.30 E 1107817.19	18+29.00, 68.96' RT	TEMPORARY EASEMENT
157	N 1797162.29 E 1107820.68	16+95.95, 68.94' RT	TEMPORARY EASEMENT
158	N 1797162.77 E 1107836.67	16+95.95, 86.94' RT	TEMPORARY EASEMENT
159	N 1797107.79 E 1107840.12	16+40.95, 86.93' RT	TEMPORARY EASEMENT
200	N 1797911.66 E 1107790.09	24+45.57, 60.37' RT	PROPOSED R.O.W.
201	N 1797877.11 E 1107791.25	24+11.00, 60.45' RT	PROPOSED R.O.W.
202	N 1797877.27 E 1107795.24	24+11.00, 65.45' RT	PROPOSED R.O.W.
203	N 1797716.33 E 1107800.70	22+50.00, 64.85' RT	PROPOSED R.O.W.
204	N 1797558.15 E 1107851.20	356+33.07, 90.54' LT	PROPOSED R.O.W.
205	N 1797564.61 E 1108074.04	358+56.00, 90.47' LT	PROPOSED R.O.W.
206	N 1797554.61 E 1108074.33	358+56.00, 80.47' LT	PROPOSED R.O.W.
207	N 1797564.12 E 1108402.19	361+84.00, 80.37' LT	PROPOSED R.O.W.
208	N 1797554.12 E 1108402.48	361+84.00, 70.37' LT	PROPOSED R.O.W.
209	N 1797558.01 E 1108536.37	363+17.94, 70.33' LT	PROPOSED R.O.W.
210	N 1797556.55 E 1108536.41	363+17.94, 68.87' LT	PROPOSED R.O.W.
211	N 1797559.85 E 1108615.38	363+97.94, 68.83' LT	PROPOSED R.O.W.
212	N 1797418.07 E 1108368.05	361+45.59, 64.62' RT	PROPOSED R.O.W.
213	N 1797413.72 E 1108218.11	359+95.59, 64.57' RT	PROPOSED R.O.W.
214	N 1797403.29 E 1107858.45	356+35.78, 64.46' RT	PROPOSED R.O.W.
215	N 1797350.04 E 1107810.25	18+83.91, 63.47' RT	PROPOSED R.O.W.
216	N 1797107.17 E 1107816.63	16+40.95, 63.43' RT	PROPOSED R.O.W.
218	N 1797376.11 E 1108128.58	359+05.00, 99.54' RT	TEMPORARY EASEMENT
219	N 1797377.85 E 1108188.56	359+65.00, 99.56' RT	TEMPORARY EASEMENT

STATE OF ILLINOIS)
JSS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 17 AND 20, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2014
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630)466-6700 / www.eeiweb.com

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
US ROUTE 6 / IL ROUTE 7 (159th ST.)
LIMITS: WILL COOK RD. TO US 45 COUNTY: COOK
PROJECT: 159th JOB NO.: R-90-028-11
STATION 355+28 TO STATION 364+00 SHEET
SCALE: 1"=50'

RECEIVED
SEP 24 2013
PLATS & LEGALS

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

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET							
OHS0052	STANDARD BANK & TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED FEB. 19, 2002 KNOWN AS TRUST NO. 17260	6.797	0.748	-	0.034	6.049	-	-	-	27-17-408-006 27-17-408-007	
OHS0053	MRG REAL ESTATE LLC	1.037	0.017	-	-	1.020	-	-	-	27-20-205-002	
OHS0054 OHS0054TE-A OHS0054TE-B	FIFTH THIRD BANK	2.880	0.131	-	-	2.749	A=0.046 B=0.048	-	CONSTRUCTION	27-20-205-001	

REVISION DATE: September 16, 2013

H:\SDSKProj\1D1003-F\Dgn Survey\plat of highway

MADE BY: CEP

COUNTY:

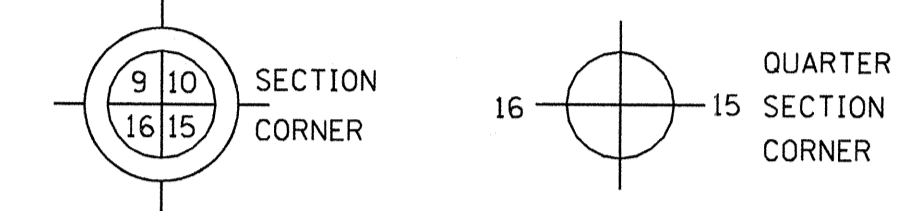
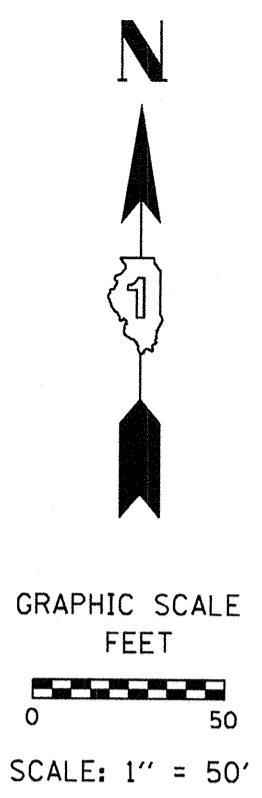
JOB NO.:

RECORDING: RECORDED ON

PART OF THE SE 1/4 OF SECTION 17 & NE 1/4 OF SECTION 20, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- 129.32' MEASURED DIMENSION
- 129.32' (COMP) COMPUTED DIMENSION
- (129.32') RECORDED DIMENSION
- [Hatched Box] EXISTING BUILDING



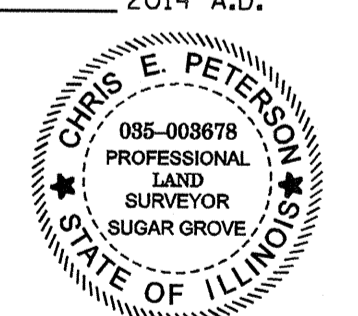
- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- T2
- T3
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- BT2
- BT3
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
)SS
 COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 17 AND 20, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2014 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
 LICENSE EXPIRATION DATE: 11-30-2014
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



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PLAT OF HIGHWAYS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 US ROUTE 6 / IL ROUTE 7 (159th St.)
 WILL COOK RD. COUNTY: COOK
 LIMITS: TO US 45 JOB NO.: R-90-028-11
 PROJECT: 159th+H TO STATION 370+00
 STATION 361+45 TO STATION 370+00
 SCALE: 1"=50' SHEET

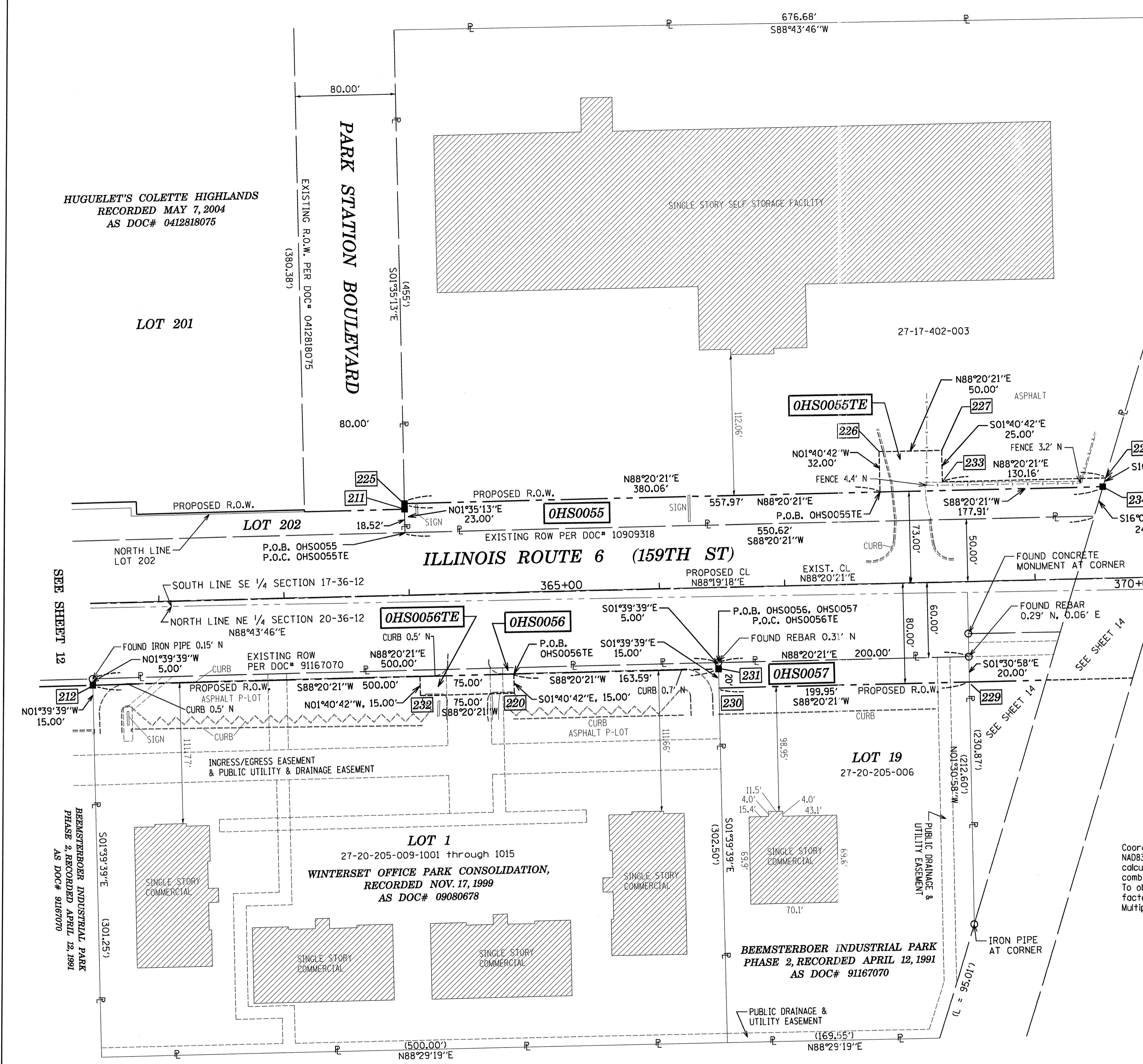
RECEIVED
 OCT 15 2013
 PLATS & LEGALS

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

Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone. Listed coordinates are on the ground. All measured and calculated distances are on the ground. combined scale factor = 0.99996258
 To obtain State Plane grid coordinates, multiply the Northing by scale factor (0.99996258) then add 67.19'.
 Multiply Easting by scale factor (0.99996258) then add 41.39'.

STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
211	N 1797558.85 E 1108616.38	363+97.94, 68.83' LT	PROPOSED R.O.W.
212	N 1797418.07 E 1108368.05	361+45.59, 64.62' RT	PROPOSED R.O.W.
220	N 1797412.83 E 1108704.75	364+82.00, 79.72' RT	TEMPORARY EASEMENT
225	N 1797563.32 E 1108616.25	363+97.94, 73.31' LT	PROPOSED R.O.W.
226	N 1797606.33 E 1108995.21	367+78.00, 105.19' LT	TEMPORARY EASEMENT
227	N 1797607.78 E 1109045.19	368+28.00, 105.17' LT	TEMPORARY EASEMENT
228	N 1797586.56 E 1109176.03	369+58.16, 80.14' LT	TEMPORARY EASEMENT
229	N 1797423.36 E 1109068.09	368+45.48, 79.83' RT	PROPOSED R.O.W.
230	N 1797417.57 E 1108868.27	366+45.58, 79.77' RT	PROPOSED R.O.W.
231	N 1797432.56 E 1108867.84	366+45.59, 64.77' RT	PROPOSED R.O.W.
232	N 1797410.65 E 1108629.79	364+07.00, 79.70' RT	TEMPORARY EASEMENT
233	N 1797582.79 E 1109045.92	368+28.00, 80.17' LT	TEMPORARY EASEMENT
234	N 1797579.50 E 1109173.99	369+55.91, 73.14' LT	PROPOSED R.O.W.



PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET						
OHS0055 OHS0055TE	TKG ILLINOIS STORAGE, LLC	5.592	0.293	-	5.299	0.057	-	CONSTRUCTION	27-17-402-003	
OHS0056 OHS0056TE	WINTERSET OFFICE PARK CONDOMINIUM	3.465	0.057	-	3.408	0.026	-	CONSTRUCTION	27-20-205-009 (1001-1015)	
OHS0057	CHICAGO TITLE LAND TRUST COMPANY AS SUCCESSOR TO FOUNDERS BANK AS SUCCESSOR TO WORTH BANK & TRUST AS TRUSTEE UNDER TRUST AGREEMENT DATED FEB. 6, 1992 KNOWN AS TRUST NO. 4759	1.357	0.092	-	1.265	-	-	-	27-20-205-006	

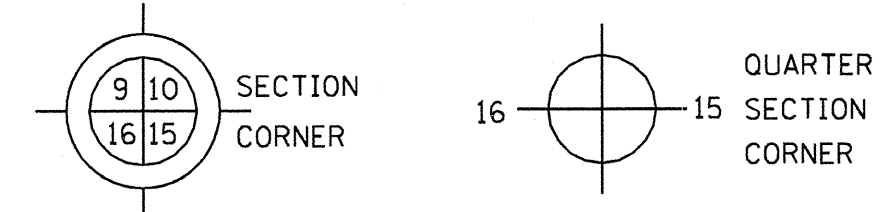
REVISION DATE: OCTOBER 10, 2013

H:/SDSKProj/1D1003-F/Dgn Survey/plot of highway

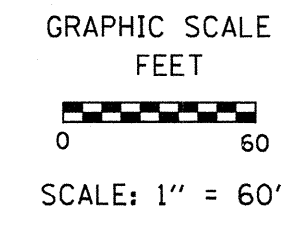
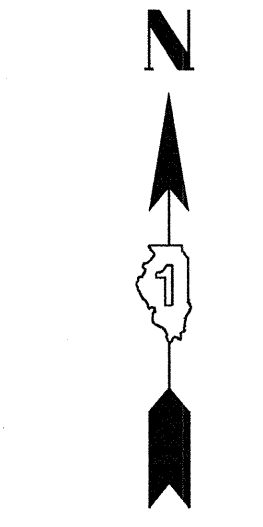
MADE BY: CEP

PART OF THE SE 1/4 OF SECTION 17 & NE 1/4 OF SECTION 20, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET						
OHS005B OHS0058TE-A OHS0058TE-B	THE CATHOLIC BISHOP OF CHICAGO	10.983	1.943	-	9.040	A=0.003 B=0.026	A=144	CONSTRUCTION	27-20-201-001 (pt)	
OHS0059PE	NORFOLK SOUTHERN RAILWAY COMPANY AS SUCCESSOR TO THE WABASH, ST. LOUIS & PACIFIC RAILWAY COMPANY	-	-	-	-	0.254	-	ROADWAY	27-20-500-003 22-17-500-001	
OHS0060	CALVARY REFORMED CHURCH	31.217	0.047	-	31.170	-	-	-	27-20-201-001 (pt)	
OHS0061TE	THE VILLAGE OF ORLAND PARK	45.579	-	-	1.690	0.052	-	CONSTRUCTION	27-17-401-002	
OHS0069	THE CATHOLIC BISHOP OF CHICAGO	0.194	0.059	-	0.135	-	-	-	27-20-201-001 (pt)	
OHS0070 OHS0070TE-A OHS0070TE-B	THE VILLAGE OF ORLAND PARK	45.579	2.215	-	1.690	A=0.016 B=0.146	-	CONSTRUCTION	27-17-401-002	



- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
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LEGEND

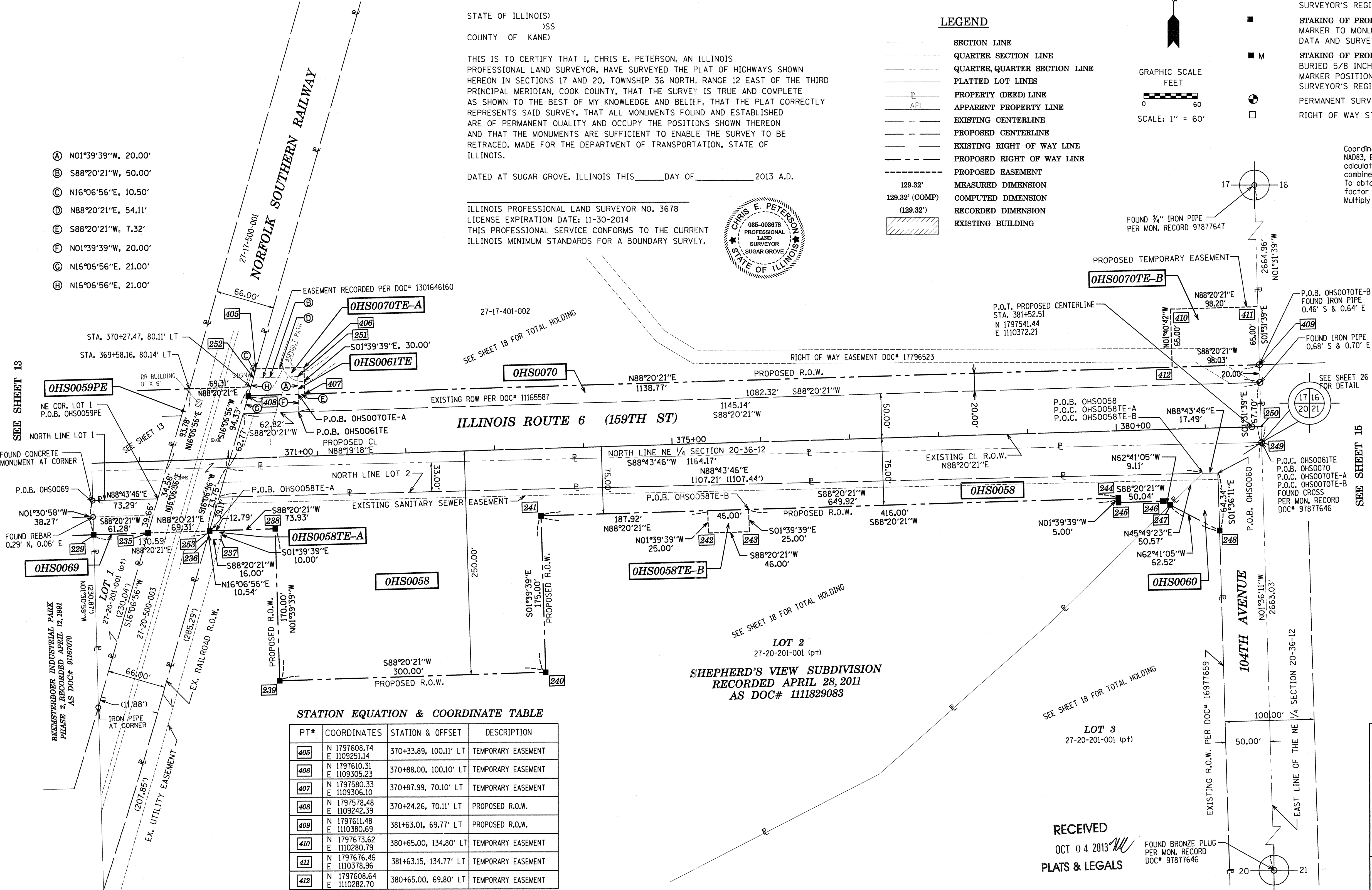
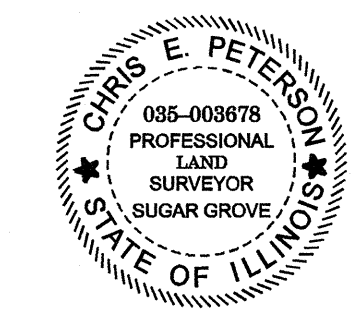
- SECTION LINE
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STATE OF ILLINOIS)
JSS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 17 AND 20, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
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STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
229	N 1797423.36 E 1109068.14	368+45.53, 79.83' RT	PROPOSED R.O.W.
235	N 1797425.14 E 1109129.39	369+06.81, 79.85' RT	PROPOSED R.O.W.
236	N 1797417.06 E 1109195.75	369+72.91, 89.87' RT	TEMPORARY EASEMENT
237	N 1797417.52 E 1109211.75	369+88.91, 89.87' RT	TEMPORARY EASEMENT
238	N 1797429.29 E 1109272.57	370+50.05, 79.89' RT	PROPOSED R.O.W.
239	N 1797259.36 E 1109277.50	370+50.00, 249.89' RT	PROPOSED R.O.W.
240	N 1797268.06 E 1109577.37	373+50.00, 249.89' RT	PROPOSED R.O.W.
241	N 1797442.98 E 1109572.30	373+50.05, 74.98' RT	PROPOSED R.O.W.
242	N 1797423.44 E 1109760.87	375+37.97, 100.04' RT	TEMPORARY EASEMENT
243	N 1797424.77 E 1109806.85	375+83.97, 100.06' RT	TEMPORARY EASEMENT
244	N 1797461.82 E 1110221.95	379+99.98, 75.18' RT	PROPOSED R.O.W.
245	N 1797456.82 E 1110222.09	379+99.98, 80.18' RT	PROPOSED R.O.W.
246	N 1797458.27 E 1110272.12	380+50.02, 80.20' RT	PROPOSED R.O.W.
247	N 1797454.09 E 1110280.21	380+57.99, 84.62' RT	PROPOSED R.O.W.
248	N 1797425.40 E 1110335.76	381+12.67, 114.92' RT	PROPOSED R.O.W.
249	N 1797523.81 E 1110383.03	381+62.81, 17.93' RT	SECTION CORNER
250	N 1797541.74 E 1109298.20	381+62.85, 0.00' RT	PROP. CL @ SECTION LINE
251	N 1797600.11 E 1109298.20	370+80.68, 90.10' LT	TEMPORARY EASEMENT
252	N 1797598.66 E 1109248.22	370+30.68, 90.11' LT	TEMPORARY EASEMENT
253	N 1797427.15 E 1109198.67	369+76.12, 79.87' RT	PROPOSED R.O.W.

STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
405	N 1797608.74 E 1109251.14	370+33.89, 100.11' LT	TEMPORARY EASEMENT
406	N 1797610.31 E 1109305.23	370+88.00, 100.10' LT	TEMPORARY EASEMENT
407	N 1797580.33 E 1109306.10	370+87.99, 70.10' LT	TEMPORARY EASEMENT
408	N 1797578.48 E 1109242.39	370+24.26, 70.11' LT	PROPOSED R.O.W.
409	N 1797611.48 E 1110380.69	381+63.01, 69.77' LT	PROPOSED R.O.W.
410	N 1797673.62 E 1110280.79	380+65.00, 134.80' LT	TEMPORARY EASEMENT
411	N 1797676.46 E 1110378.36	381+63.15, 134.77' LT	TEMPORARY EASEMENT
412	N 1797608.64 E 1110282.70	380+65.00, 69.80' LT	TEMPORARY EASEMENT

LOT 2
27-20-201-001 (pt)
SHEPHERD'S VIEW SUBDIVISION
RECORDED APRIL 28, 2011
AS DOC# 1111829083

LOT 3
27-20-201-001 (pt)

RECEIVED
OCT 04 2013
PLATS & LEGALS

FOUND BRONZE PLUG PER MON. RECORD DOC# 97877646

ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630)466-6700 / www.eeiv.com

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
US ROUTE 6 / IL ROUTE 7 (159th ST.)
WILL COOK RD.
LIMITS: TO US 45 COUNTY: COOK
PROJECT: 159th JOB NO.: R-90-028-11
STATION 370+00 TO STATION 381+65
SCALE: 1"=60' SHEET

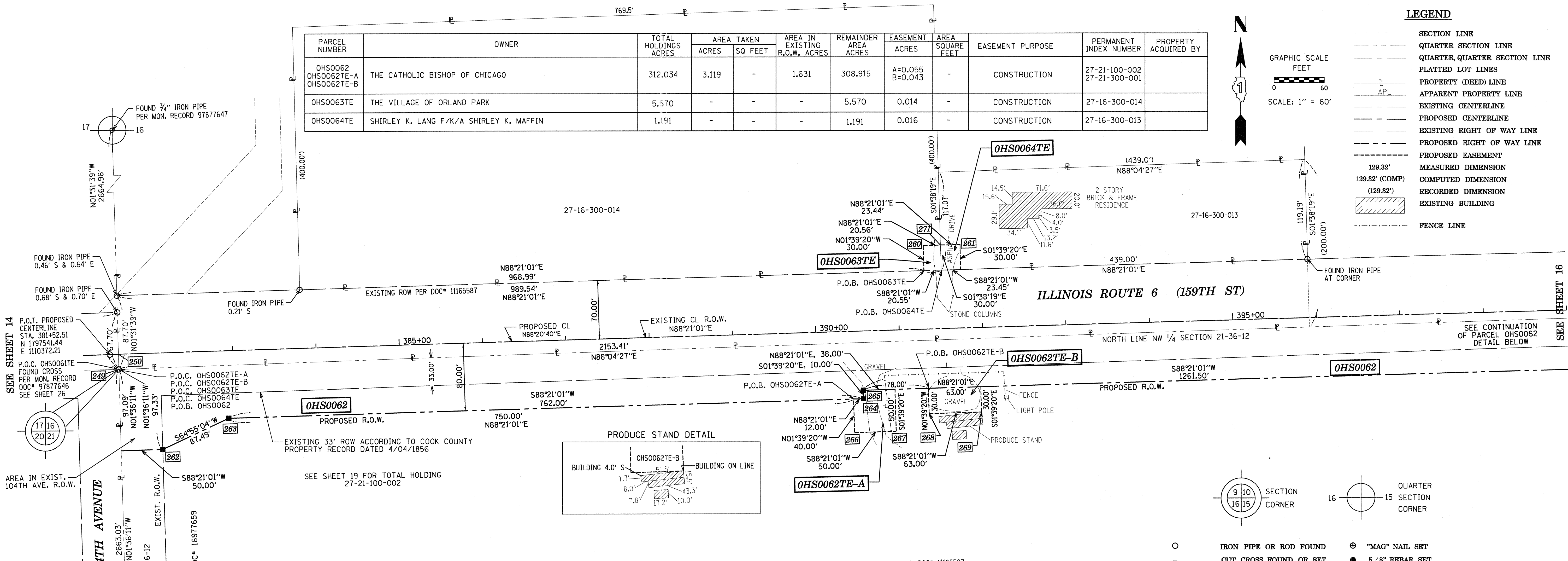
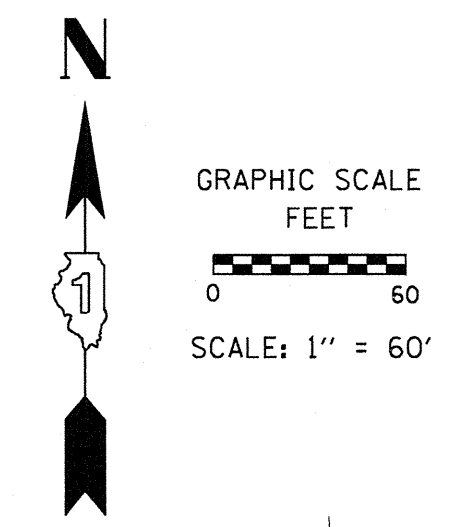
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SECTION 16 & NW 1/4 OF SECTION 21, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET							
OHS0062 OHS0062TE-A OHS0062TE-B	THE CATHOLIC BISHOP OF CHICAGO	312.034	3.119	-	1.631	308.915	A=0.055 B=0.043	-	CONSTRUCTION	27-21-100-002 27-21-300-001	
OHS0063TE	THE VILLAGE OF ORLAND PARK	5.570	-	-	-	5.570	0.014	-	CONSTRUCTION	27-16-300-014	
OHS0064TE	SHIRLEY K. LANG F/K/A SHIRLEY K. MAFFIN	1.191	-	-	-	1.191	0.016	-	CONSTRUCTION	27-16-300-013	

LEGEND

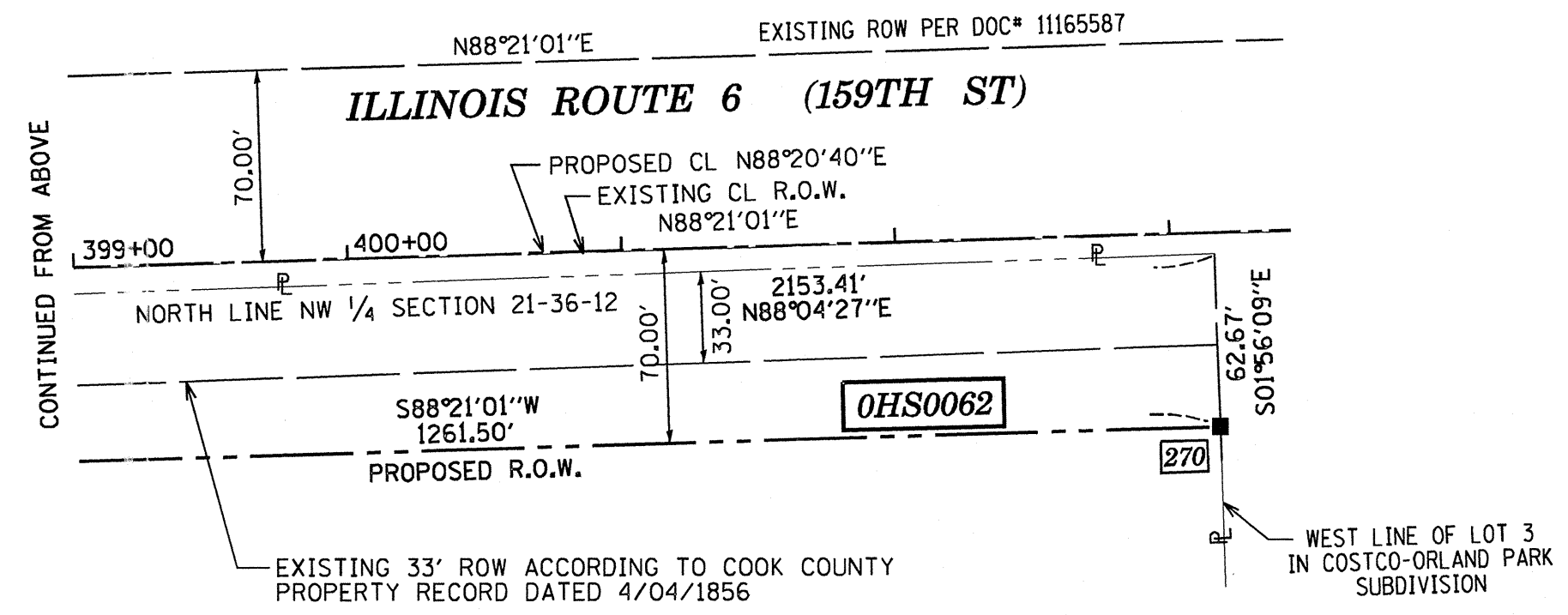
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- 129.32' (COMP) COMPUTED DIMENSION
- (129.32') RECORDED DIMENSION
- EXISTING BUILDING
- FENCE LINE



STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
249	N 1797523.81 E 110383.03	381+62.81, 17.93' RT	SECTION CORNER
250	N 1797541.74 E 110382.55	381+62.85, 0.00' RT	PROP. CL @ SECTION LINE
260	N 1797669.37 E 111348.41	391+32.00, 99.67' LT	TEMPORARY EASEMENT
261	N 1797670.63 E 111392.40	391+76.00, 99.67' LT	TEMPORARY EASEMENT
262	N 1797428.20 E 110435.72	382+12.72, 115.03' RT	PROPOSED R.O.W.
263	N 1797465.29 E 110514.96	382+93.00, 80.24' RT	PROPOSED R.O.W.
264	N 1797487.23 E 111276.65	390+55.00, 80.32' RT	PROPOSED R.O.W.
265	N 1797497.22 E 111276.36	390+55.00, 70.32' RT	PROPOSED R.O.W.
266	N 1797446.90 E 111265.81	390+43.00, 120.32' RT	TEMPORARY EASEMENT
267	N 1797448.34 E 111315.79	390+93.00, 120.32' RT	TEMPORARY EASEMENT
268	N 1797469.48 E 111355.19	391+33.00, 100.33' RT	TEMPORARY EASEMENT
269	N 1797471.30 E 111418.17	391+96.00, 100.33' RT	TEMPORARY EASEMENT
270	N 1797533.54 E 112537.33	403+16.49, 70.45' RT	PROPOSED R.O.W.
271	N 1797669.96 E 111368.97	391+52.56, 99.67' LT	TEMPORARY EASEMENT

Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone. Listed coordinates are on the ground. All measured and calculated distances are on the ground.
combined scale factor = 0.99996258
To obtain State Plane grid coordinates, multiply the Northing by scale factor (0.99996258) then add 67.19'.
Multiply Easting by scale factor (0.99996258) then add 41.39'.



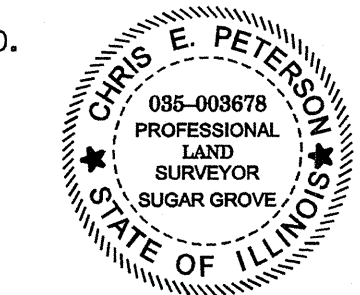
STATE OF ILLINOIS)
JSS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 16 AND 21, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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.

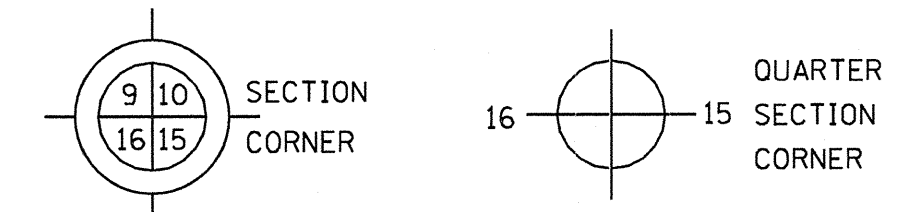
DATED AT SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2014
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

REVISION DATE: June 18, 2013
REVISION DATE: June 11, 2012



- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- T2
- T3
- BT1 THESE STAKES IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- BT2
- BT3
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- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET



ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630) 466-6700 / www.eeiweb.com

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
US ROUTE 6 / IL ROUTE 7 (159th ST.)
LIMITS: WILL COOK RD. TO US 45 COUNTY: COOK
PROJECT: 159th JOB NO.: R-90-028-11
STATION 381+65 TO STATION 399+00 SHEET
SCALE: 1"=60'

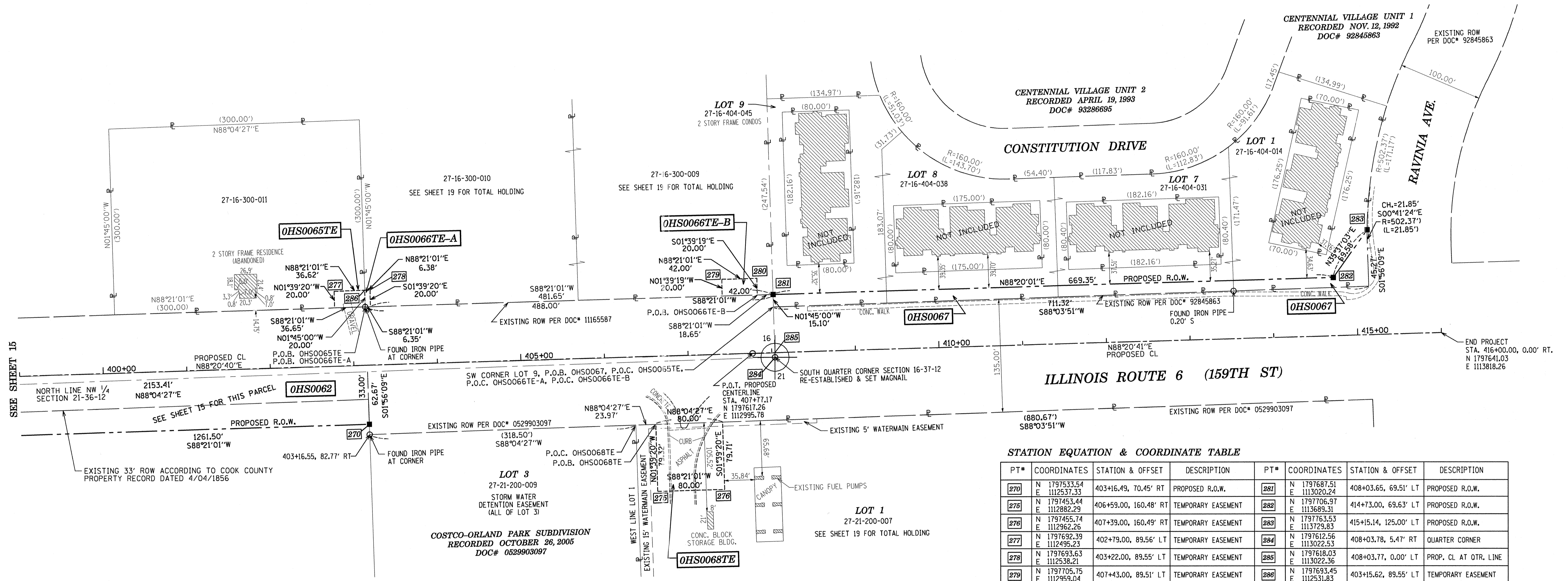
RECEIVED
JUN 18 2013
PLATS & LEGALS

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

REVISION DATE: June 18, 2013
REVISION DATE: June 11, 2012
H:/SDSKProj/ID1003-F/Dgn Survey/plat of highway MADE BY: CEP

PART OF THE SW 1/4 & SE 1/4 OF SECTION 16 & PART OF THE NW 1/4 & NE 1/4 OF SECTION 21, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

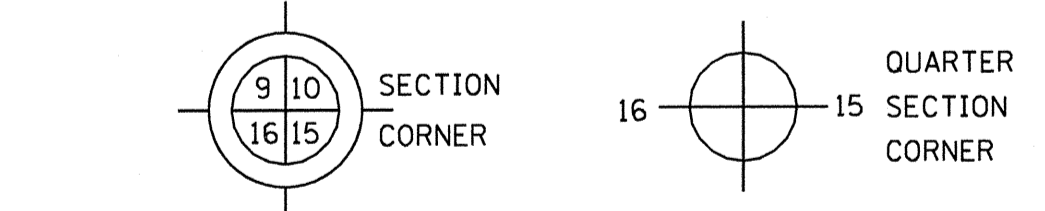
PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT		EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET			ACRES	SQUARE FEET			
OHS0065TE	TEIMOR FAIY	2.066	-	-	-	2.066	0.017	-	CONSTRUCTION	27-16-300-011	
OHS0066TE-A OHS0066TE-B	VILLAGE OF ORLAND PARK	46.029	-	-	-	46.029	A=0.003 B=0.013	A=127	CONSTRUCTION	27-16-300-009 27-16-300-010	
OHS0067	CENTENNIAL VILLAGE UNIT 1 TOWNHOME ASSOCIATION	1.847	0.246	-	-	1.601	-	-	-	27-16-404-031 27-16-404-038 27-16-404-045 27-16-404-014	
OHS0068TE	COSTCO WHOLESALE CORPORATION, A WASHINGTON CORPORATION	15.598	-	-	-	15.598	0.146	-	CONSTRUCTION	27-21-200-007	



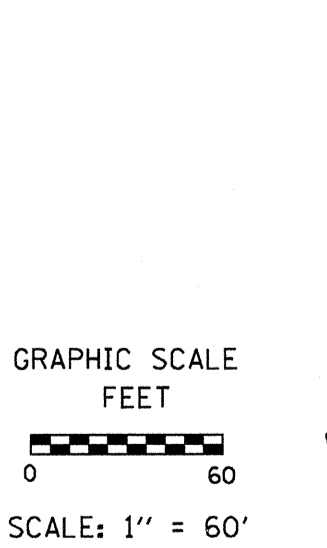
STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION	PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
270	N 1797533.54 E 1112537.33	403+16.49, 70.45' RT	PROPOSED R.O.W.	281	N 1797687.51 E 1113020.24	408+03.65, 69.51' LT	PROPOSED R.O.W.
275	N 1797453.44 E 1112882.29	406+59.00, 160.48' RT	TEMPORARY EASEMENT	282	N 1797706.97 E 1113689.31	414+73.00, 69.63' LT	PROPOSED R.O.W.
276	N 1797455.74 E 1112962.26	407+39.00, 160.49' RT	TEMPORARY EASEMENT	283	N 1797763.53 E 1113729.83	415+15.14, 125.00' LT	PROPOSED R.O.W.
277	N 1797692.39 E 1112495.23	402+79.00, 89.56' LT	TEMPORARY EASEMENT	284	N 1797612.56 E 1113022.53	408+03.78, 5.47' RT	QUARTER CORNER
278	N 1797693.63 E 1112538.21	403+22.00, 89.55' LT	TEMPORARY EASEMENT	285	N 1797618.03 E 1113022.36	408+03.77, 0.00' LT	PROP. CL AT OTR. LINE
279	N 1797705.75 E 1112959.04	407+43.00, 89.51' LT	TEMPORARY EASEMENT	286	N 1797693.45 E 1112531.83	403+15.62, 89.55' LT	TEMPORARY EASEMENT
280	N 1797706.96 E 1113001.02	407+85.00, 89.51' LT	TEMPORARY EASEMENT				

Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone. Listed coordinates are on the ground. All measured and calculated distances are on the ground.
 combined scale factor = 0.9999258
 To obtain State Plane grid coordinates, multiply the Northing by scale factor (0.9999258) then add 67.19'.
 Multiply Easting by scale factor (0.9999258) then add 41.39'.



- IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET ● 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- T2
- T3
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- RIGHT OF WAY STAKING PROPOSED TO BE SET



- LEGEND**
- SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER, QUARTER SECTION LINE
 - FLATTED LOT LINES
 - PROPERTY (DEED) LINE
 - APPARENT PROPERTY LINE
 - EXISTING CENTERLINE
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 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT
 - MEASURED DIMENSION
 - 129.32' (COMP) COMPUTED DIMENSION
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 - EXISTING BUILDING

STATE OF ILLINOIS)
)SS
 COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 16 AND 21, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
 LICENSE EXPIRATION DATE: 11-30-2014
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



RECEIVED
 JUN 18 2013
 PLATS & LEGALS

ENGINEERING ENTERPRISES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 52 WHEELER ROAD
 SUGAR GROVE, ILLINOIS 60554
 PH. (630) 466-6700 / www.eeiweb.com

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 US ROUTE 6 / IL ROUTE 7 (159th ST.)
 WILL COOK RD.
 LIMITS: TO US 45 COUNTY: COOK
 PROJECT: 159th JOB NO.: R-90-028-11
 STATION 399+00 TO STATION 416+00
 SCALE: 1"=60' SHEET

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

REVISION DATE: JUNE 18, 2013
 REVISION DATE: JUNE 10, 2012

H:\SDSKProj\1D1003-F\Dgn Survey\plat of highway MADE BY: CEP

COUNTY:

JOB NO.:

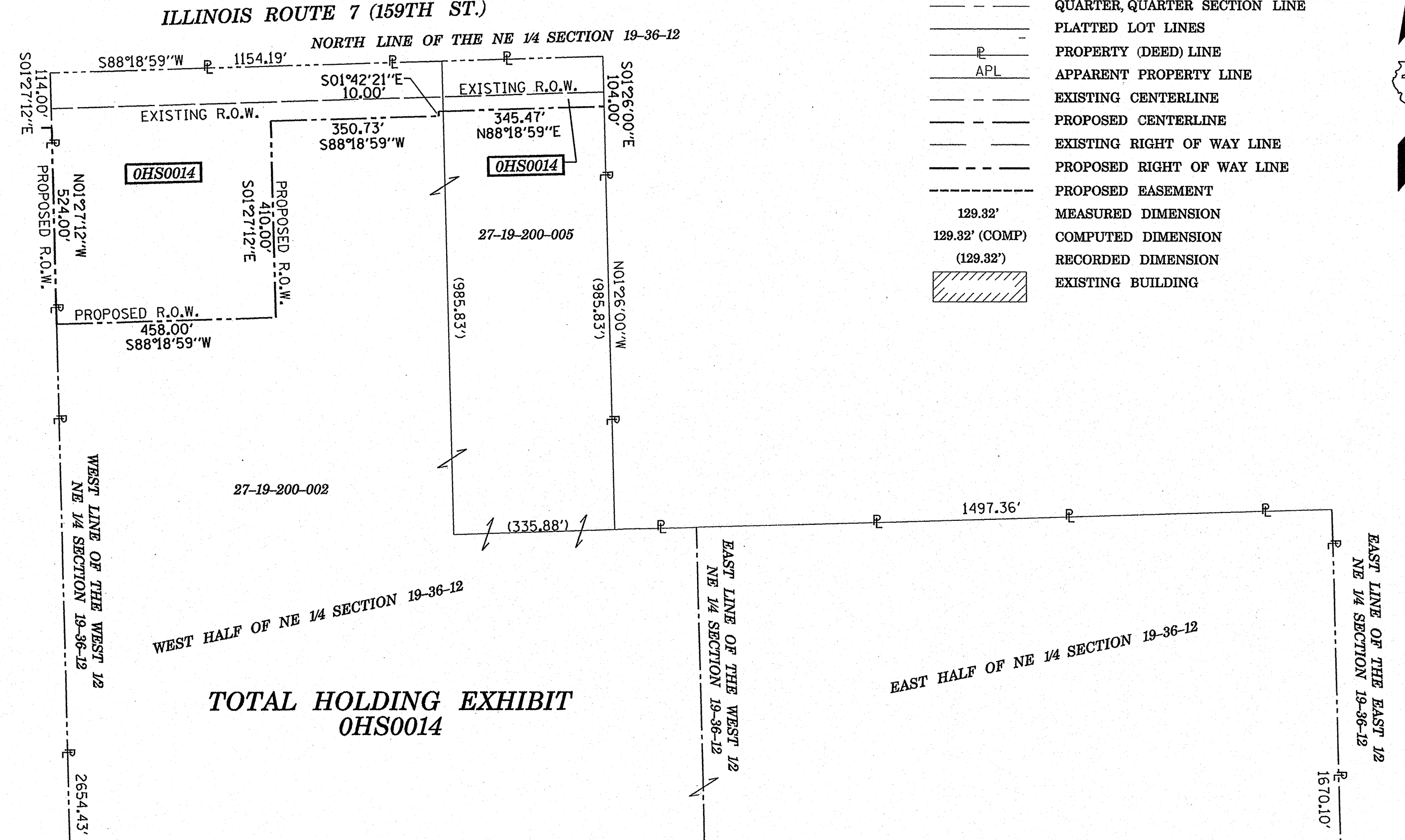
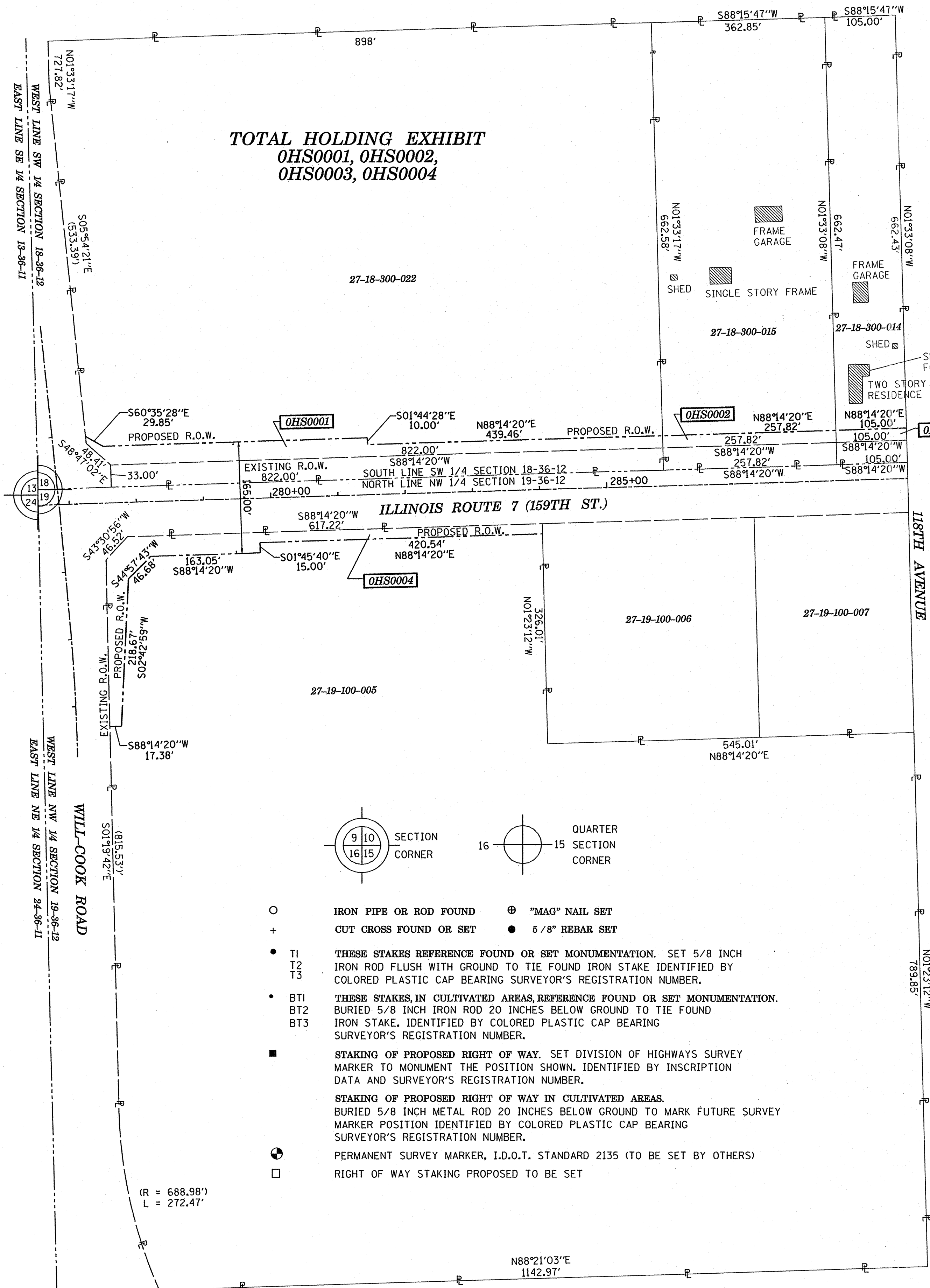
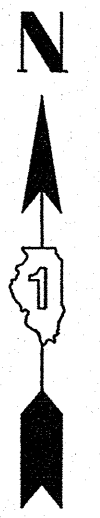
RECORDING: RECORDED ON

PART OF THE SW 1/4 OF SECTION 18 & NW & NE 1/4 OF SECTION 19, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

TOTAL HOLDING PLAT

LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
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- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- 129.32' MEASURED DIMENSION
- 129.32' (COMP) COMPUTED DIMENSION
- (129.32') RECORDED DIMENSION
- [Hatched Box] EXISTING BUILDING



PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET							
OSH0001	COLE TAYLOR BANK AS TRUSTEE UNDER TRUST AGREEMENT DATED JUNE 20, 1973 KNOWN AS TRUST NO. 523	13.314	1.064	-	0.623	12.250	-	-	N/A	27-18-300-022	
OSH0002	NORTH STAR TRUST COMPANY AS SUCCESSOR TO PRAIRIE BANK & TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED AUGUST 20, 1997 KNOWN AS TRUST NO. 97-057	3.921	.302	-	0.195	3.619	-	-	N/A	27-18-300-015	
OSH0003	RICHARD J. GORNIK AND CHRISTINE A. GORNIK, HIS WIFE, IN JOINT TENANCY	1.597	0.123	-	0.080	1.474	-	-	N/A	27-18-300-014	
OSH0004	STANDARD BANK & TRUST COMPANY AS SUCCESSOR TO HERITAGE STANDARD BANK & TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED APRIL 18, 1966 KNOWN AS TRUST NO. 2860	63.920	0.453	-	-	63.467	-	-	N/A	27-19-100-005	
OSH0014	STANDARD BANK & TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED APRIL 18, 1996 KNOWN AS TRUST NO. 2860	127.694	7.252	-	1.960	120.442	-	-	-	27-19-200-002 27-19-200-005	

- IRON PIPE OR ROD FOUND
- + CUT CROSS FOUND OR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
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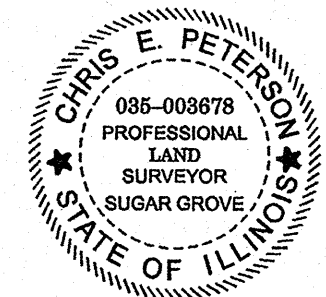
STATE OF ILLINOIS
JSS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 18 AND 19, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS 18TH DAY OF JUNE, 2013 A.D.

RECEIVED
JUN 18 2013
PLATS & LEGALS

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2014
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
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PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
US ROUTE 6 / IL ROUTE 7 (159th ST.)
LIMITS: TO US 45 COUNTY: COOK
PROJECT: 159th JOB NO.: R-90-028-11
STATION TO STATION
SCALE: NTS SHEET

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

REVISION DATE: JUNE 18, 2013
REVISION DATE: May 30, 2013

H:\SDSKProj\IDI003-F\Dgn Survey\plat of highway MADE BY: CEP

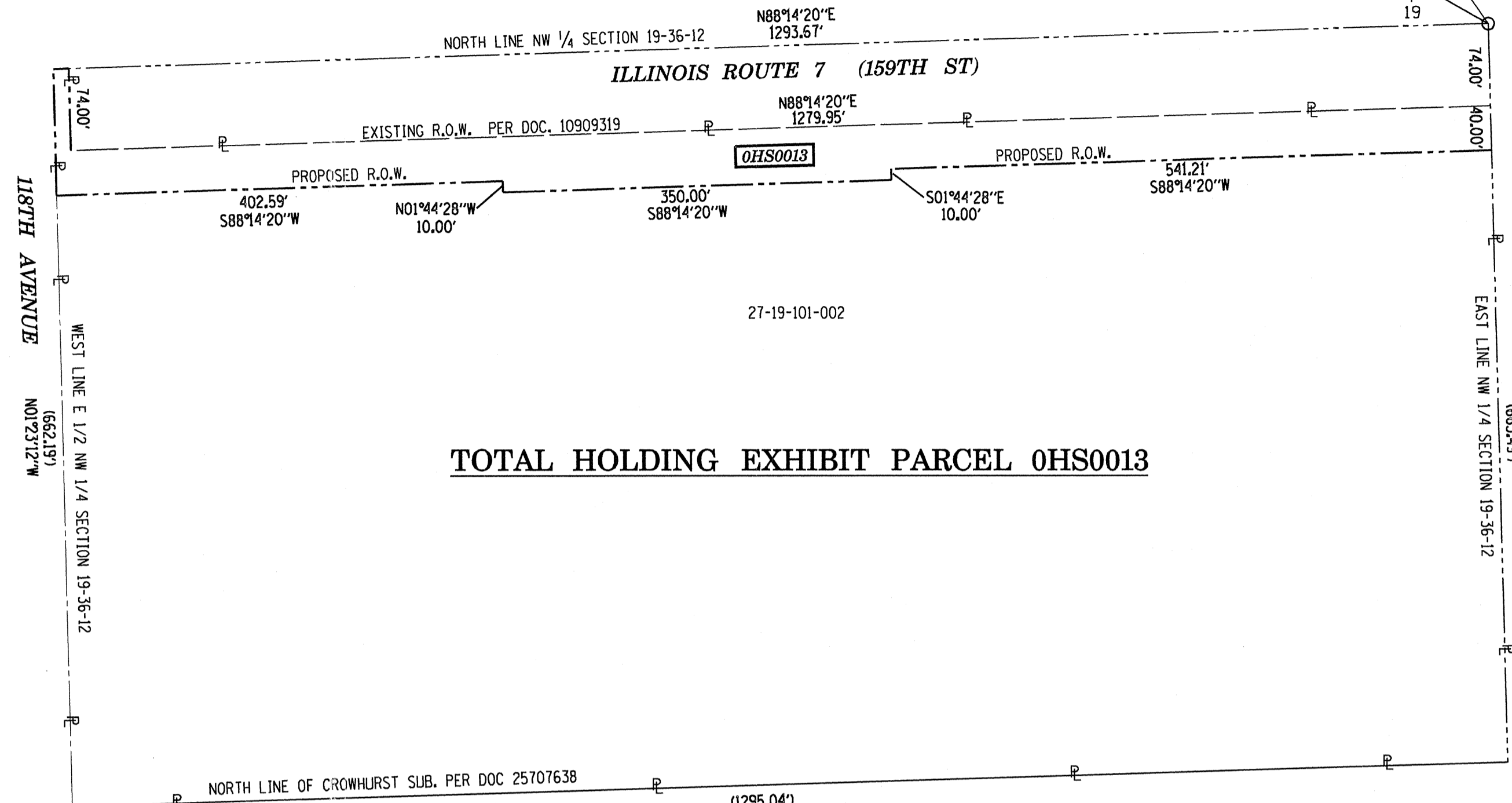
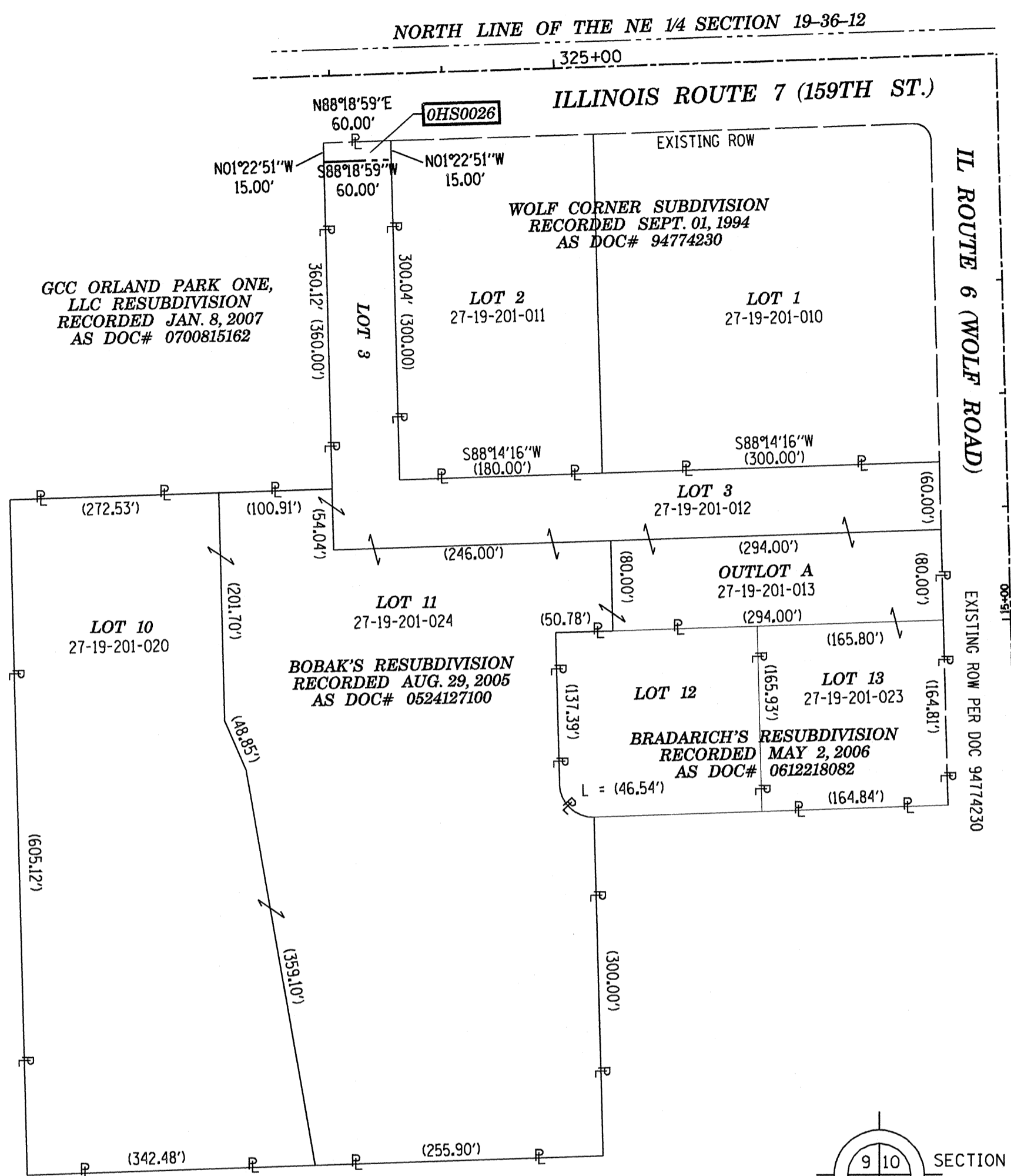
COUNTY:

JOB NO.:

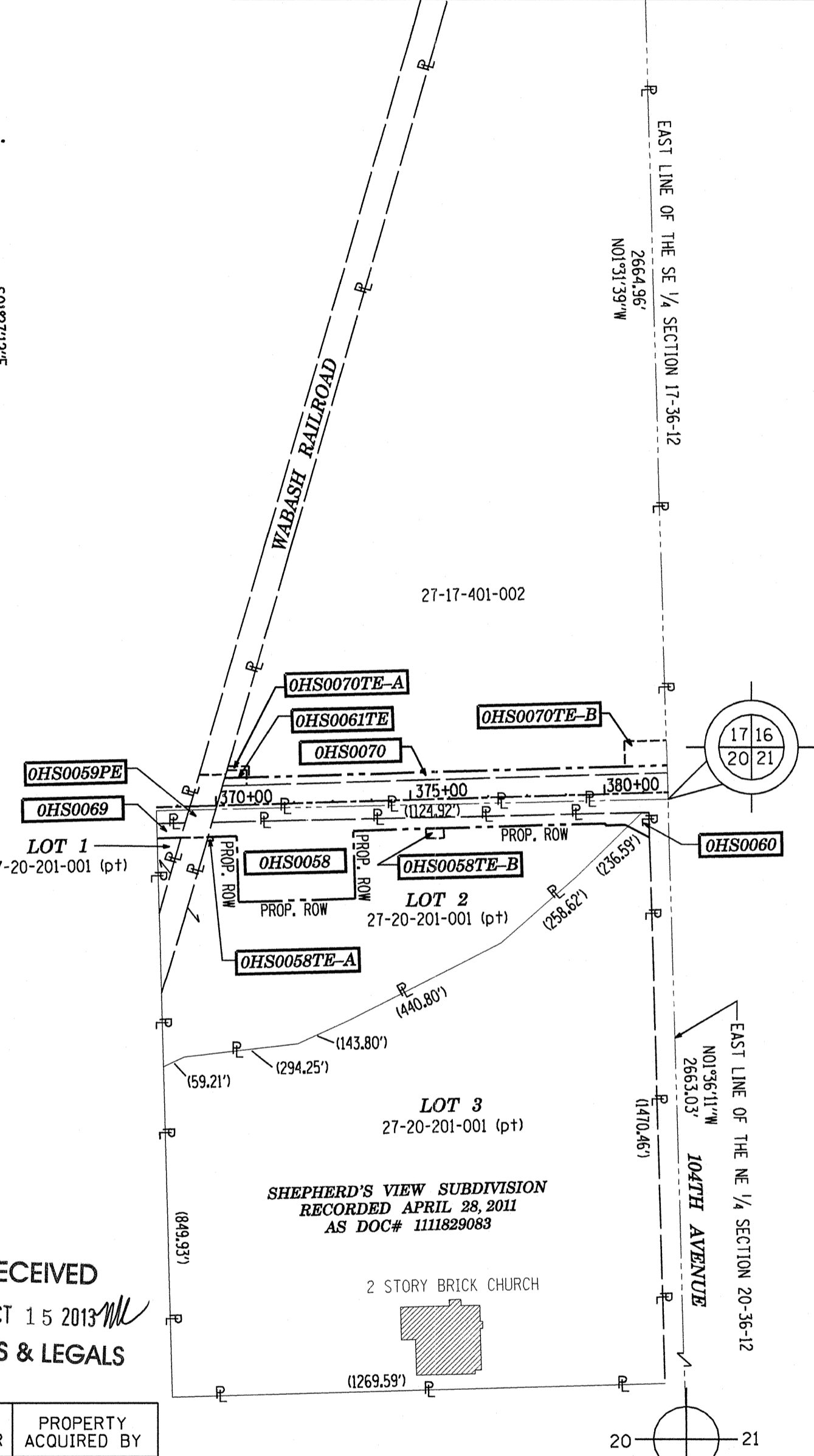
RECORDING: RECORDED ON

TOTAL HOLDING PLAT

TOTAL HOLDING EXHIBIT
PARCEL OHS0026



TOTAL HOLDING EXHIBIT
PARCELS OHS0058, OHS0060, OHS0061



- IRON PIPE OR ROD FOUND
- + CUT CROSS FOUND OR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
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- RIGHT OF WAY STAKING PROPOSED TO BE SET

LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
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- 129.32' (COMP) COMPUTED DIMENSION
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- EXISTING BUILDING

RECEIVED
OCT 15 2013
PLATS & LEGALS

STATE OF ILLINOIS
JSS
COUNTY OF KANE

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 17, 19 AND 20, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS DAY OF 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
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PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET							
OHS0013	NORTH STAR TRUST COMPANY AS SUCCESSOR TO LAKESIDE BANK, AS TRUSTEE UNDER TRUST AGREEMENT DATED SEPTEMBER 25, 1987 KNOWN AS TRUST NO 10-1295	17.517	1.292	-	-	16.225	-	-	-	27-19-101-002	
OHS0026	ORLAND PARK KOTARA PARTNERS, LLC	10.228	0.021	-	-	10.207	-	-	-	27-19-201-012 27-19-201-013 27-19-201-020 27-19-201-023 27-19-201-024	
OHS0058 OHS0058TE-A OHS0058TE-B	THE CATHOLIC BISHOP OF CHICAGO	10.983	1.943	-	-	9.040	A=0.003 B=0.026	B=144	CONSTRUCTION	27-20-201-001 (pt)	
OHS0059PE	RAILROAD	N/A	-	-	-	-	0.255	-	CONSTRUCTION	-	
OHS0060	CALVARY REFORMED CHURCH	31.217	0.047	-	-	31.170	-	-	-	27-20-201-001 (pt)	
OHS0061TE	THE VILLAGE OF ORLAND PARK	45.579	-	-	1.690	43.889	0.052	-	CONSTRUCTION	27-17-401-002	
OHS0069	THE CATHOLIC BISHOP OF CHICAGO	0.194	0.059	-	-	0.135	-	-	-	27-20-201-001 (pt)	
OHS0070 OHS0070TE-A OHS0070TE-B	THE VILLAGE OF ORLAND PARK	45.579	2.215	-	1.690	43.364	A=0.016 B=0.146	-	CONSTRUCTION	27-17-401-002	

REVISION DATE: OCTOBER 08, 2013

H:/SDSKProj/ID1003-F/Dgn Survey/plat of highway

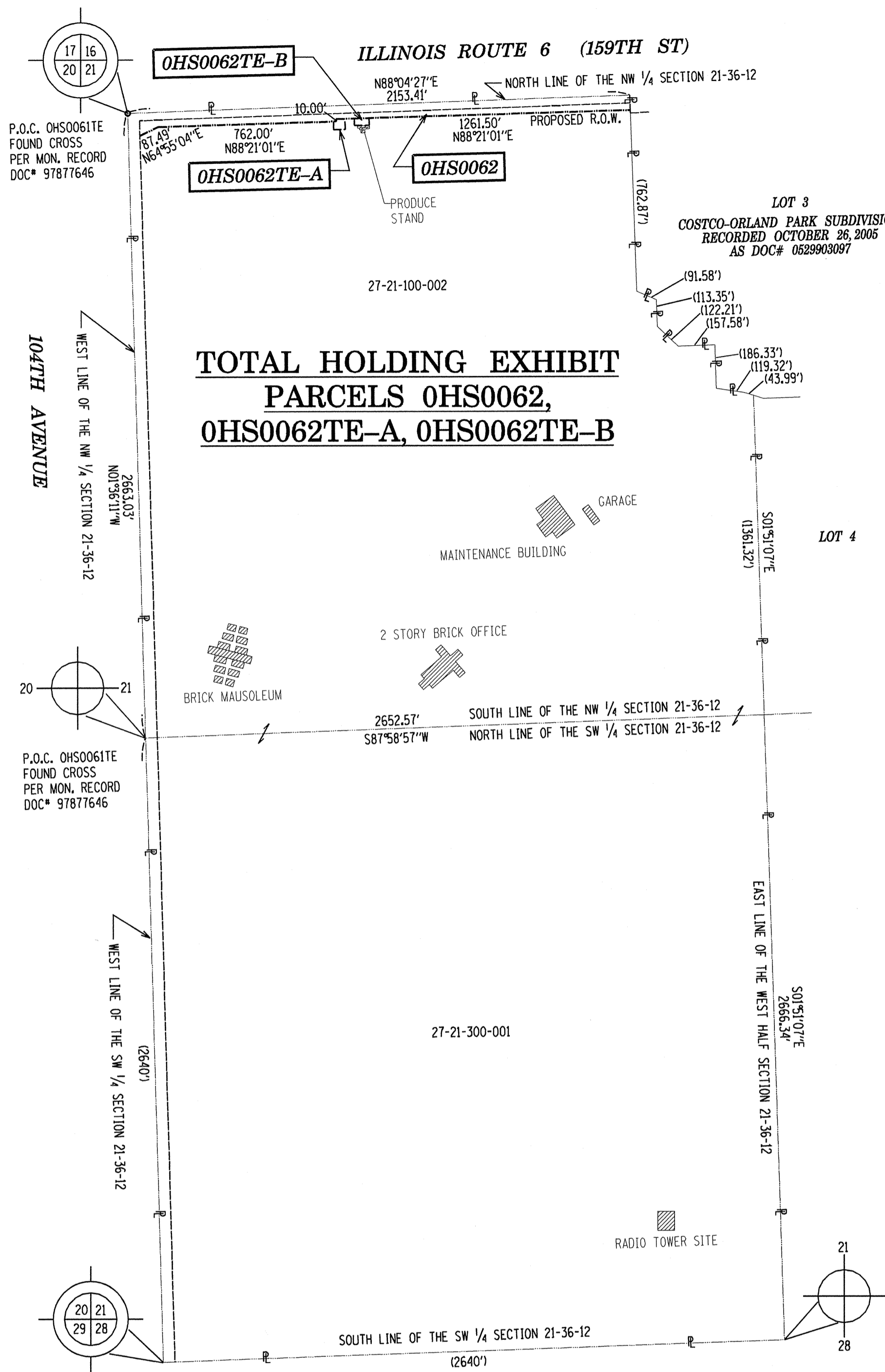
MADE BY: CEP

COUNTY

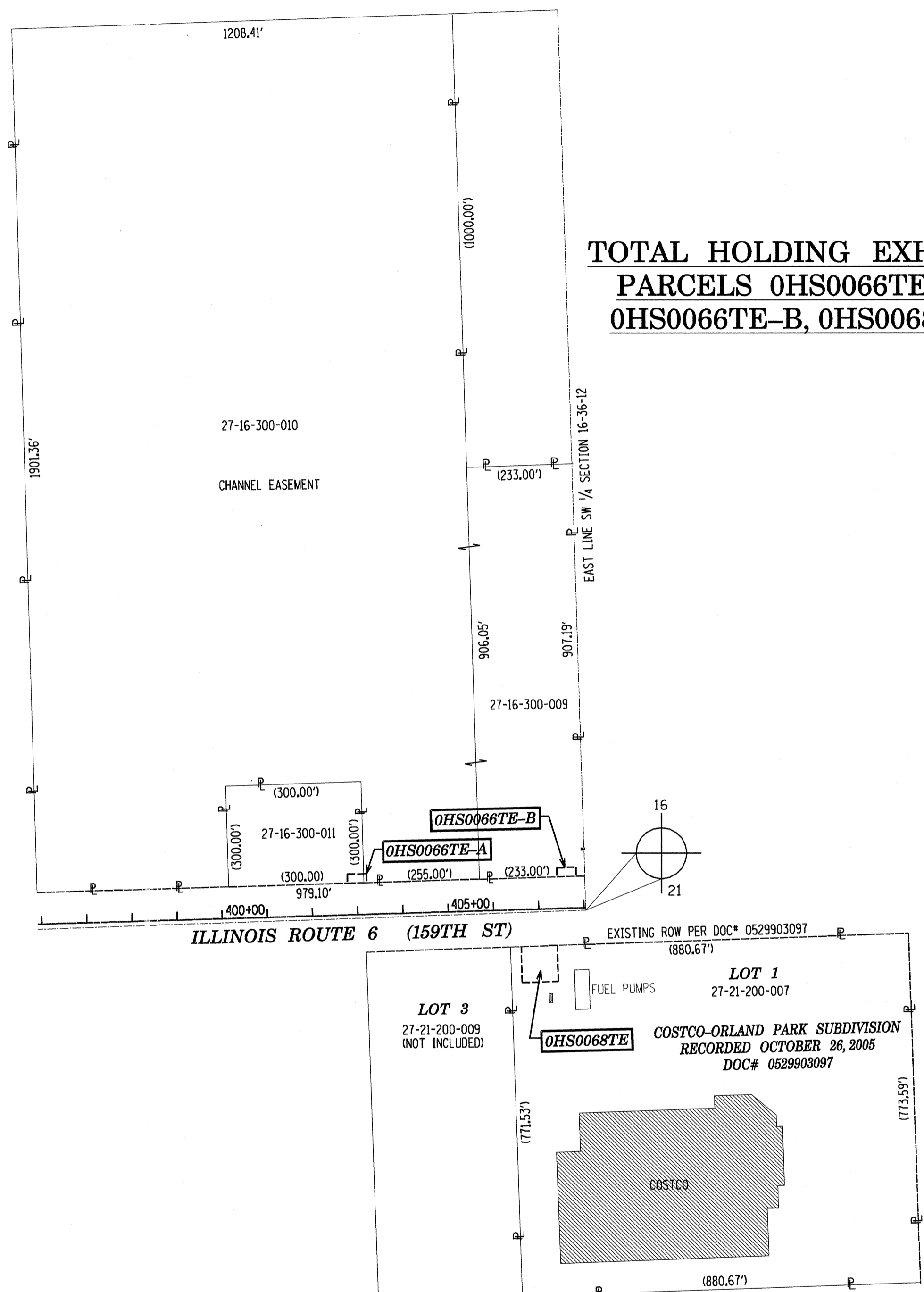
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RECORDING RECORD ON

TOTAL HOLDING PLAT



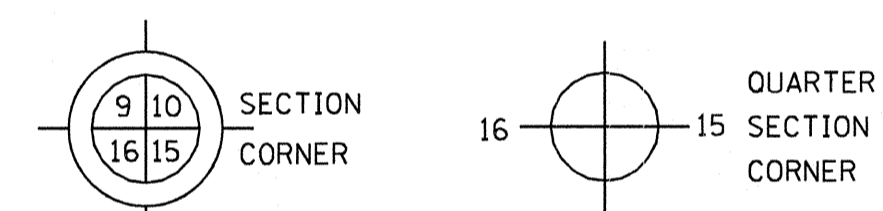
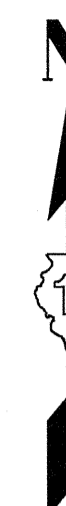
TOTAL HOLDING EXHIBIT
PARCELS OHS0062,
OHS0062TE-A, OHS0062TE-B



TOTAL HOLDING EXHIBIT
PARCELS OHS0066TE-A,
OHS0066TE-B, OHS0068TE

LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- 129.32' MEASURED DIMENSION
- 129.32' (COMP) COMPUTED DIMENSION
- (129.32') RECORDED DIMENSION
- EXISTING BUILDING



RECEIVED
JUN 18 2013
PLAT OF HIGHS

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- T2 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- T3 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
JSS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 16 AND 21, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS DAY OF 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2014
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN		AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO FEET							
OHS0062 OHS0062TE-A OHS0062TE-B	THE CATHOLIC BISHOP OF CHICAGO	312.034	3.119	-	1.631	308.915	A=0.055 B=0.043	-	CONSTRUCTION	27-21-100-002 27-21-300-001	
OHS0063TE	THE VILLAGE OF ORLAND PARK	5.570	-	-	-	5.570	0.014	-	CONSTRUCTION	27-16-300-014	
OHS0064TE	SHIRLEY K. LANG F/K/A SHIRLEY K. MAFFIN	1.191	-	-	-	1.191	0.015	-	CONSTRUCTION	27-16-300-013	
OHS0066TE-A OHS0066TE-B	VILLAGE OF ORLAND PARK	46.029	-	-	-	46.029	A=0.003 B=0.019	A=127	CONSTRUCTION	27-16-300-009 27-16-300-010	
OHS0067	CENTENNIAL VILLAGE UNIT 1 TOWNHOME ASSOCIATION	1.847	0.246	-	-	1.601	-	-	-	27-16-404-031 27-16-404-038 27-16-404-045 27-16-405-014	
OHS0068TE	COSTCO WHOLESALE CORPORATION, A WASHINGTON CORPORATION	15.598	-	-	-	15.598	0.146	-	CONSTRUCTION	27-21-200-007	

REVISION DATE: JUNE 18, 2013
REVISION DATE: JUNE 11, 2012

H:\SDSKProj\ID1003-F\Dgn Survey\plat of highway MADE BY: CEP

COUNTY:

JOB NO.:

RECORDING: RECORDED ON

ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630)-466-6700 / www.eeiweb.com

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
US ROUTE 6 / IL ROUTE 7 (159th ST.)
LIMITS: WILL COOK RD. TO US 45 COUNTY: COOK
PROJECT: 159th JOB NO.: R-90-028-11
STATION TO STATION
SCALE: NTS SHEET
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

SURVEY TIES

T21 = MAGNAIL IN EAST FACE OF 8" TREE
 T22 = MAGNAIL IN SOUTH FACE OF 24" TREE
 T23 = MAGNAIL IN WEST FACE OF 8" TREE

T27 = MAGNAIL IN SOUTH FACE OF 4" TREE
 T28 = SET REBAR WITH YELLOW PLASTIC CAP
 T29 = SET REBAR WITH YELLOW PLASTIC CAP

T24 = MAGNAIL IN EAST FACE OF 72" TREE
 T25 = MAGNAIL IN SE FACE OF 10" TREE
 T26 = MAGNAIL IN SOUTH FACE OF 12" TREE

T36 = MAGNAIL IN SE FACE OF 12" TREE
 T37 = SET REBAR AND YELLOW PLASTIC CAP
 T38 = MAGNAIL IN SOUTH FACE OF 5" TREE

T42 = MAGNAIL IN NE FACE OF 32" TREE
 T43 = MAGNAIL IN NORTH FACE OF 7" TREE
 T44 = MAGNAIL IN WEST FACE OF 7" TREE

T21 = MAGNAIL IN EAST FACE 8" TREE
 T141 = MAGNAIL IN SE FACE 18" TREE
 T142 = MAGNAIL IN SE FACE 22" TREE
 T143 = SE CORNER OF 1 STORY HOUSE
 T144 = MAGNAIL IN SE FACE 10" TREE

T138 = MAGNAIL IN EAST FACE 22" TREE
 T139 = MAGNAIL IN SE FACE OF 8" TREE
 T140 = MAGNAIL IN SOUTH FACE OF 8" TREE

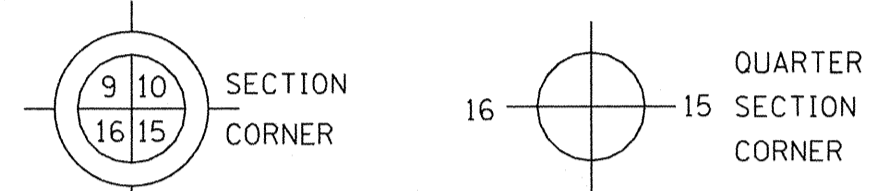
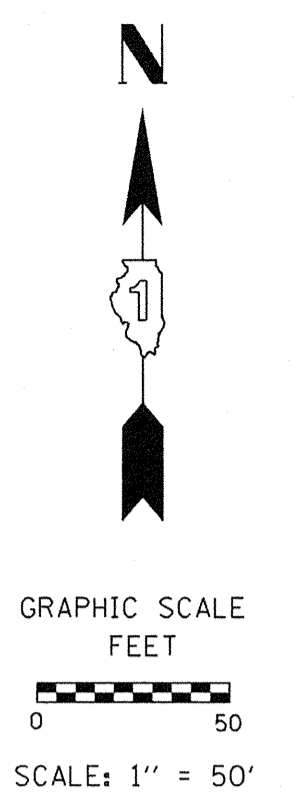
T13 = MAGNAIL IN NORTH FACE OF 32" TREE
 T14 = MAGNAIL IN WEST FACE OF 10" TREE
 T15 = MAGNAIL IN NORTH FACE OF 10" TREE

T147 = MAGNAIL IN WEST SIDE OF WOOD FENCE
 T148 = BARN CORNER
 T149 = BARN CORNER

T16 = MAGNAIL SET IN WEST SIDE 30" TREE
 T145 = HOUSE CORNER
 T46 = HOUSE CORNER

LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- EXISTING BUILDING



- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
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- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
)SS
 COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 17, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
 LICENSE EXPIRATION DATE: 11-30-2014
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



ENGINEERING ENTERPRISES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 52 WHEELER ROAD
 SUGAR GROVE, ILLINOIS 60554
 PH: (630) 466-6700 / www.eeiweb.com

PLAT OF HIGHWAYS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 US ROUTE 6 / IL ROUTE 7 (159th ST.)

LIMITS: WILL COOK RD. COUNTY: COOK
 TO US 45 PROJECT: 159th JOB NO.: R-90-028-11
 STATION 24+00 TO STATION 28+70
 SCALE: 1"=50' SHEET

RECEIVED
 APR 01 2013
 PLATS & LEGALS

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

PT. #	TIE #	TIE DISTANCE (FEET)
6	T1	56.60'
	T2	36.85'
	T3	11.33'
7	T7	15.58'
	T8	28.77'
	T9	44.25'
8	T7	48.09'
	T8	31.93'
	T9	24.49'
9	T10	27.75'
	T11	20.67'
	T12	3.83'
10	T10	38.38'
	T11	35.66'
	T12	17.00'
21	T1	60.81'
	T2	51.84'
	T3	27.98'

PT. #	TIE #	TIE DISTANCE (FEET)
17	T19	26.44'
	T20	19.45'
	T21	9.96'
18	T19	21.47'
	T20	9.45'
	T21	3.92'
19	T4	31.23'
	T5	45.44'
	T6	37.82'
20	T4	22.95'
	T5	55.52'
	T6	61.63'

PT. #	TIE #	TIE DISTANCE (FEET)
15	T42	49.28'
	T143	74.88'
	T144	5.50'
16	T138	29.39'
	T139	71.38'
	T140	30.88'
22	T141	20.00'
	T142	27.41'
	T143	56.27'

PT. #	TIE #	TIE DISTANCE (FEET)
26	T42	12.99'
	T43	26.84'
	T44	22.57'
27	T42	4.93'
	T43	16.85'
	T44	15.23'
28	T45	30.00'
	T46	14.68'
	T47	46.79'
29	T45	25.94'
	T46	5.03'
	T47	41.06'
33	T65	62.84'
	T66	43.78'
	T67	104.62'
35	T36	97.00'
	T37	14.71'
	T38	41.06'
36	T36	31.85'
	T37	76.25'
	T38	85.35'
38	T30	112.13'
	T31	72.91'
	T32	120.72'

PT. #	TIE #	TIE DISTANCE (FEET)
11	T13	20.13'
	T14	53.50'
	T15	33.19'
12	T147	4.61'
	T148	132.13'
	T149	120.63'
13	T16	121.51'
	T145	68.81'
	T146	39.32'
14	T16	70.04'
	T145	82.73'
	T146	84.39'
25	T16	47.94'
	T145	117.98'
	T146	112.75'
34	T16	39.68'
	T145	115.32'
	T146	115.66'

REVISION DATE: MARCH 29, 2013

H:/SDSKProj/ID1003-F/Dgn Survey/plat of highway

MADE BY: CEP

COUNTY.

JOB NO.

RECORDING. RECORDED ON

SURVEY TIES

T50 = MAGNAIL IN NORTH FACE OF 4" TREE
 T51 = MAGNAIL IN EAST FACE OF 6" TREE
 T52 = MAGNAIL IN NORTH FACE OF 4" TREE

T411, T412, T413, T414, T415, T416, T417, T418, T419 =
 BURIED REBAR IN FIELD WITH YELLOW
 CAP BEARING SURVEYOR'S REGISTRATION NUMBER

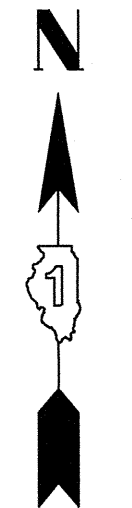
IL ROUTE 7 (159TH ST.)

OHS0023

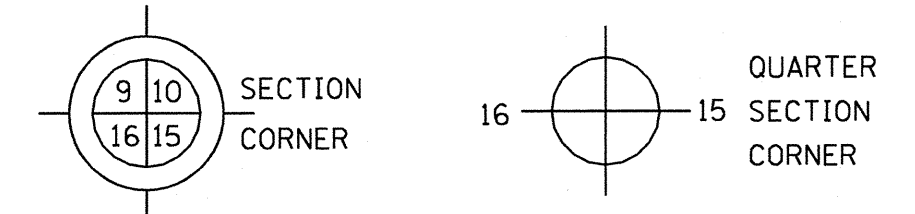
SCHEDULE OF TIES		
PT. #	TIE #	TIE DISTANCE (FEET)
30	T50	16.05'
	T51	36.00'
	T52	24.30'
300	T53	12.23'
	T54	16.23'
	T55	13.03'
301	T411	13.56'
	T412	16.20'
	T413	14.01'
302	T414	22.65'
	T415	19.82'
	T416	20.83'
303	T417	21.84'
	T418	18.58'
	T419	20.47'
304	T417	14.40'
	T418	8.58'
	T419	12.41'
305	T59	162.42'
	T60	114.48'
	T61	44.74'
76	T120	15.38'
	T121	11.98'
	T122	20.08'
77	T120	23.77'
	T121	20.45'
	T122	24.49'
70	T275	55.73'
	T276	18.83'
	T277	52.31'
80	T275	56.21'
	T276	20.13'
	T277	53.52'

LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- 129.82' MEASURED DIMENSION
- 129.82' (COMP) COMPUTED DIMENSION
- 129.82' (129.82') RECORDED DIMENSION
- EXISTING BUILDING



NO SCALE



- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1, T2, T3 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- BT1, BT2, BT3 THESE STAKES IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

SCHEDULE OF TIES		
PT. #	TIE #	TIE DISTANCE (FEET)
47	T65	5.57'
	T66	22.81'
	T67	2.80'
49	T150	32.84'
	T151	3.71'
	T152	77.41'
50	T153	6.68'
	T154	38.16'
	T156	57.58'
51	T156	81.36'
	T157	7.45'
	T158	9.08'
52	T74	15.67'
	T75	19.76'
	T76	96.36'
53	T77	113.87'
	T78	3.89'
	T79	9.01'
54	T86	21.84'
	T87	7.41'
	T88	5.40'
55	T80	26.75'
	T81	19.62'
	T82	113.49'

STATE OF ILLINOIS)
)SS
 COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 17, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2012 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
 LICENSE EXPIRATION DATE: 11-30-2012
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PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 US ROUTE 6 / IL ROUTE 7 (159th St.)
 LIMITS: WILL COOK RD. COUNTY: COOK
 TO US 45
 PROJECT: 159th JOB NO.: R-90-028-11
 STATION TO STATION
 SCALE: 1"=50' SHEET

RECEIVED
 JUN 26 2012
 PLATS & LEGALS

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

T53 = SET REBAR WITH YELLOW PLASTIC CAP
 T54 = SET REBAR WITH YELLOW PLASTIC CAP
 T55 = SET REBAR WITH YELLOW PLASTIC CAP

OHS0014

CORNER IN CREEK
 SET OFFSET CORNER
 20' EAST & ONLINE

T59 = MAGNAIL IN NORTH FACE OF 6" TREE
 T60 = MAGNAIL IN NORTH FACE OF 6" TREE
 T61 = MAGNAIL IN NORTH FACE OF 6" TREE

T120 = MAGNAIL IN NE FACE OF 8" TREE
 T121 = MAGNAIL IN NW FACE OF 5" TREE
 T122 = SET REBAR WITH YELLOW PLASTIC CAP

T275 = LIGHT POLE
 T276 = LIGHT POLE
 T277 = BRICK BUILDING CORNER

T153 = CENTER OF WELL HEAD
 T154 = 2 STORY HOUSE CORNER
 T156 = 2 STORY HOUSE CORNER
 T157 = MAGNAIL IN SOUTH FACE 10" TREE
 T158 = MAGNAIL IN WEST FACE 8" TREE

T150 = HOUSE CORNER
 T151 = LIGHT POLE
 T152 = HOUSE CORNER

T74 = MAGNAIL IN SE FACE OF 7" TREE
 T75 = MAGNAIL IN SE FACE OF 7" TREE
 T76 = FOUND IRON PIPE

T77 = FOUND IRON PIPE
 T78 = MAGNAIL IN SOUTH FACE OF 7" TREE
 T79 = MAGNAIL IN SW FACE OF 4" TREE

T80 = MAGNAIL IN SE FACE OF 4" TREE
 T81 = MAGNAIL IN SOUTH FACE OF 9" TREE
 T82 = FOUND IRON PIPE

T86 = MAGNAIL IN SE FACE OF 5" TREE
 T87 = MAGNAIL IN SOUTH FACE OF 7" TREE
 T88 = MAGNAIL IN SW FACE OF 4" TREE

T65 = REBAR WITH YELLOW CAP & REGISTRATION #
 T66 = MAGNAIL IN WEST FACE 2" TREE
 T67 = MAGNAIL IN SOUTH FACE OF 12" TREE

IL ROUTE 7 (159TH ST.)

IL ROUTE 7 (159TH ST.)

T268 = NAIL IN SOUTH FACE OF 14" TREE
 T269 = NAIL IN SOUTH FACE OF 14" TREE
 T270 = HOUSE CORNER
 T271 = GARAGE CORNER
 T272 = BILLBOARD POST
 T273 = NAIL IN SOUTH FACE 7" TREE

T159 = GARAGE CORNER
 T160 = GARAGE CORNER
 T161 = 1 STORY BRICK BUILDING CORNER
 T162 = 1 STORY BRICK BUILDING CORNER
 T163 = SQUARE STEEL FENCE POST

T83 = FOUND IRON PIPE
 T84 = MAGNAIL IN SOUTH FACE OF 5" TREE
 T85 = MAGNAIL IN WEST FACE OF 3" TREE

IL ROUTE 7 (159TH ST.)

IL ROUTE 7 (159TH ST.)

SCHEDULE OF TIES		
PT. #	TIE #	TIE DISTANCE (FEET)
69	T126	18.85'
	T127	18.95'
	T128	29.40'
71	T129	58.83'
	T130	8.86'
	T131	32.65'
98	T164	45.17'
	T165	18.80'
	T166	34.50'
99	T164	61.51'
	T165	36.09'
	T166	24.22'

T164 = CROSS IN TOP OF CURB
 T165 = CROSS IN TOP OF CURB
 T166 = CROSS IN TOP OF CURB

T126 = SET REBAR WITH YELLOW CAP WITH REGISTRATION NUMBER
 T127 = SET REBAR WITH YELLOW CAP WITH REGISTRATION NUMBER
 T128 = MAGNAIL IN SOUTH FACE OF DOUBLE 12" TREE

T129 = BUILDING CORNER
 T130 = MAGNAIL IN SOUTH FACE OF DOUBLE 2" TREE
 T131 = FOUND REBAR

IL ROUTE 7 (159TH ST.)

REVISION DATE: JUNE 26, 2012

H:\SDSKProj\ID1003-F\Dgn Survey\plat of highway MADE BY: CEP

COUNTY:

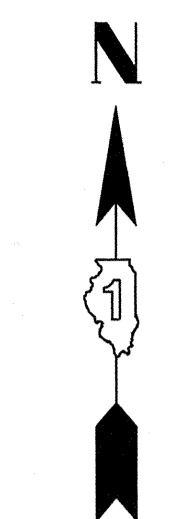
JOB NO.:

RECORDING: RECORDED ON

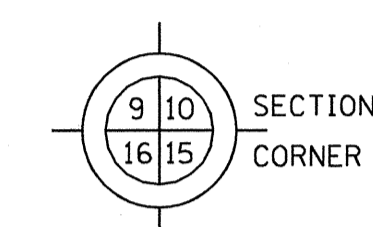
SURVEY TIES

LEGEND

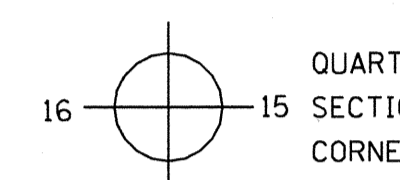
- SECTION LINE
- - - QUARTER SECTION LINE
- - - QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- - - PROPERTY (DEED) LINE
- - - APL APPARENT PROPERTY LINE
- - - EXISTING CENTERLINE
- - - PROPOSED CENTERLINE
- - - EXISTING RIGHT OF WAY LINE
- - - PROPOSED RIGHT OF WAY LINE
- - - PROPOSED EASEMENT
- 129.32' MEASURED DIMENSION
- 129.32' (COMP) COMPUTED DIMENSION
- (129.32') RECORDED DIMENSION
- EXISTING BUILDING



NO SCALE



SECTION CORNER



QUARTER SECTION CORNER

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET

- T1, T2, T3 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- BT1, BT2, BT3 THESE STAKES IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2012 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2012
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630) 466-6700 / www.eeinc.com

PLAT OF HIGHWAYS

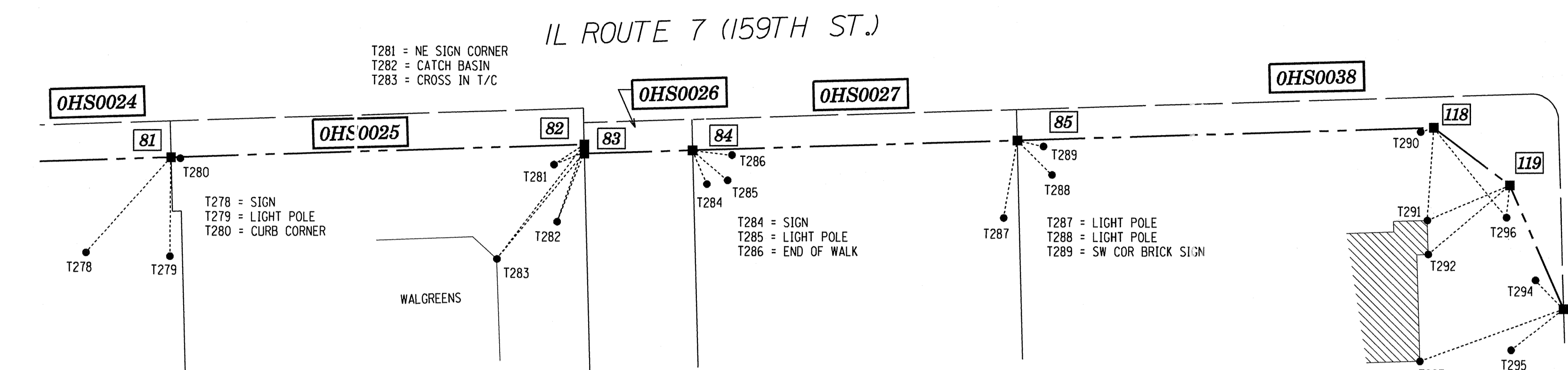
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 / IL ROUTE 7 (159th St.)

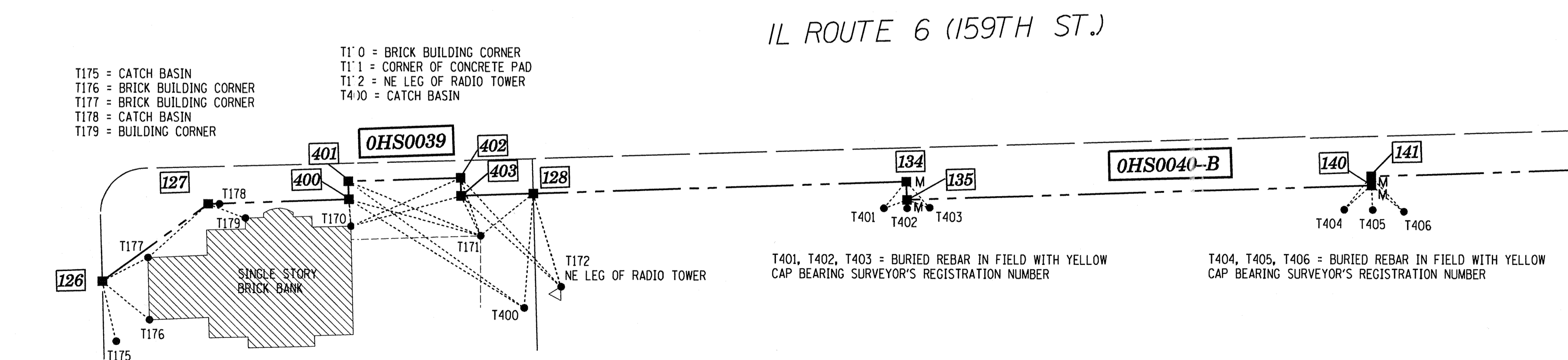
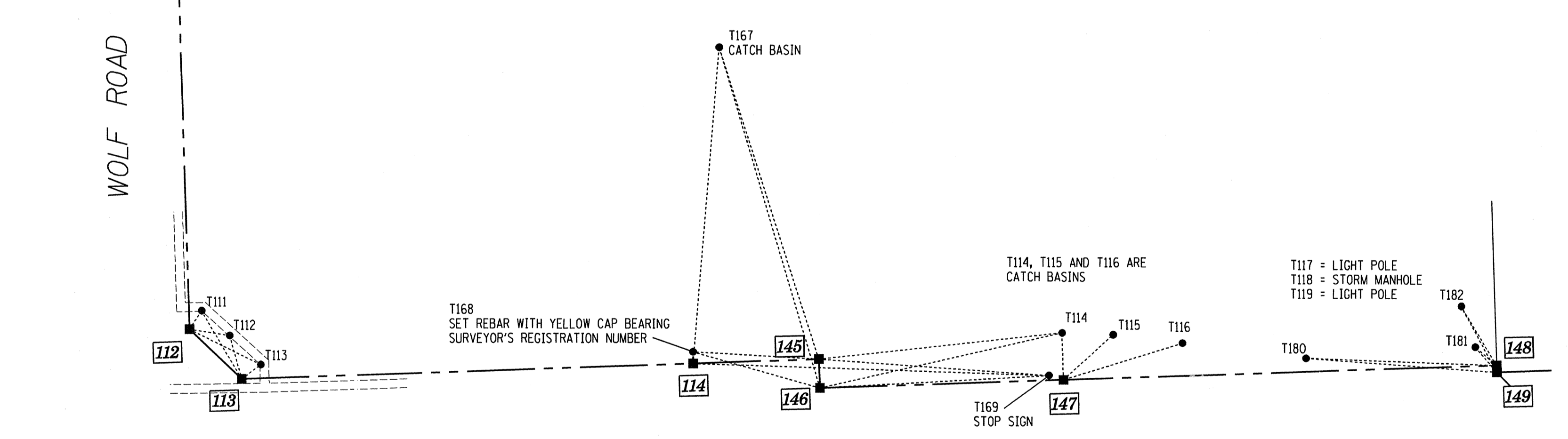
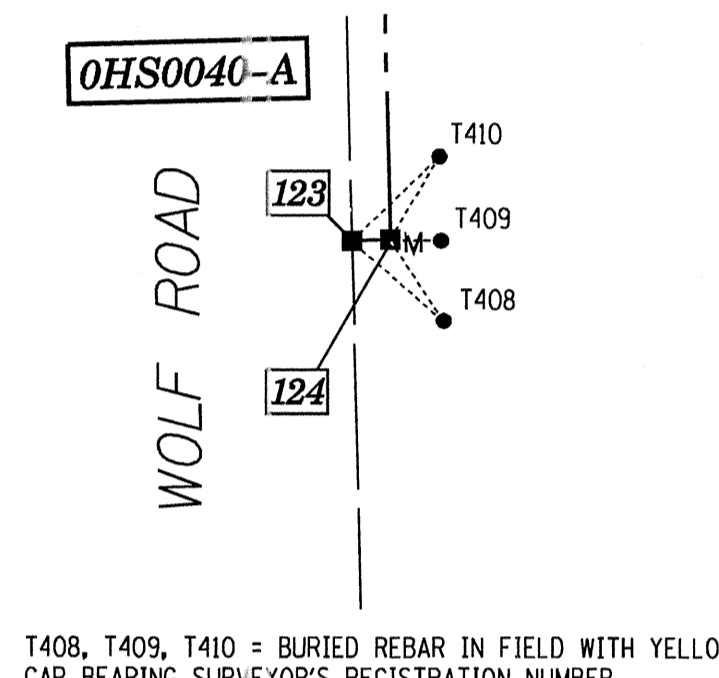
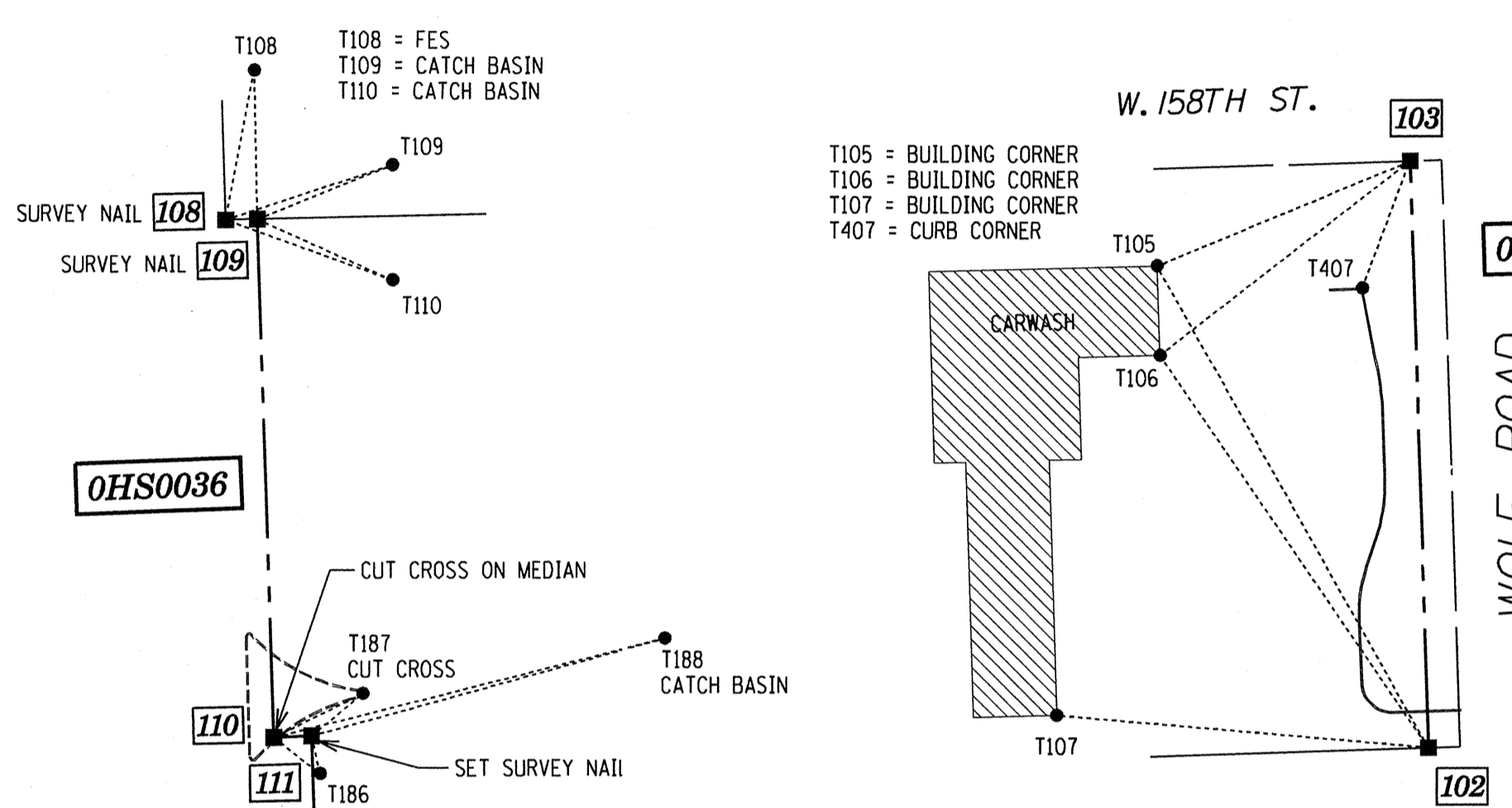
LIMITS: WILL COOK RD. COUNTY: COOK
TO US 45
PROJECT: 159th JOB NO.: R-90-028-11
STATION TO STATION
SCALE: 1"=50' SHEET

RECEIVED
JUN 26 2012
PLATS & LEGALS

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



T290 = CROSS IN T/C
T291 = BRICK BUILDING CORNER
T292 = BRICK BUILDING CORNER
T293 = BRICK BUILDING CORNER
T294 = LIGHT POLE
T295 = CATCH BASIN
T296 = CATCH BASIN



PT. #	TIE #	TIE DISTANCE (FEET)
81	T278	70.57'
	T279	54.68'
	T280	5.20'
82	T281	20.02'
	T282	45.18'
	T283	125.51'
83	T281	18.12'
	T282	41.19'
	T283	122.34'
84	T284	20.24'
	T285	25.49'
	T286	21.95'
85	T287	43.49'
	T288	27.07'
	T289	14.89'
102	T105	174.02'
	T106	149.68'
	T107	117.78'
103	T105	86.28'
	T106	99.69'
	T407	42.62'
108	T108	47.94'
	T109	55.43'
	T110	56.02'
109	T108	46.87'
	T109	45.95'
	T110	46.82'
110	T186	18.64'
	T187	31.38'
	T188	127.28'
111	T186	12.10'
	T187	21.03'
	T188	115.58'
112	T111	12.23'
	T112	22.47'
	T113	43.99'
113	T111	43.81'
	T112	24.95'
	T113	13.26'
114	T167	175.11'
	T168	6.47'
	T169	197.27'
118	T290	3.58'
	T291	53.09'
	T296	66.98'
119	T291	49.59'
	T292	59.12'
	T296	18.00'
120	T293	84.45'
	T294	22.17'
	T295	36.76'
123	T408	19.58'
	T409	13.84'
	T410	11.42'

PT. #	TIE #	TIE DISTANCE (FEET)
124	T408	14.09'
	T409	3.86'
	T410	11.42'
126	T175	34.16'
	T176	33.82'
	T177	28.52'
127	T175	44.73'
	T176	6.19'
	T177	22.02'
128	T170	37.36'
	T171	53.81'
	T400	63.47'
134	T401	19.32'
	T402	14.68'
	T403	48.55'
135	T401	13.68'
	T402	4.68'
	T403	13.20'
140	T404	18.24'
	T405	11.47'
	T406	19.65'
141	T404	21.67'
	T405	16.47'
	T406	22.90'
142	T183	126.29'
	T184	168.67'
	T185	159.89'
143	T183	109.55'
	T184	162.13'
	T185	156.65'
144	T183	103.84'
	T184	152.23'
	T185	146.39'
145	T167	180.87'
	T168	69.98'
	T169	127.70'
146	T167	196.31'
	T168	73.21'
	T169	127.04'
147	T114	25.93'
	T115	37.12'
	T116	68.96'
148	T180	105.60'
	T181	15.59'
	T182	37.95'
149	T180	105.93'
	T181	18.38'
	T182	41.33'
400	T170	14.88'
	T171	75.79'
	T400	114.28'
401	T170	24.87'
	T171	79.27'
	T400	120.04'
402	T170	66.39'
	T171	33.95'
	T172	81.98'
403	T170	63.27'
	T171	24.61'
	T172	74.74'

REVISION DATE: JUNE 26, 2012

H:/SDSKProj/ID1003-F/Dgn Survey/plat of highway

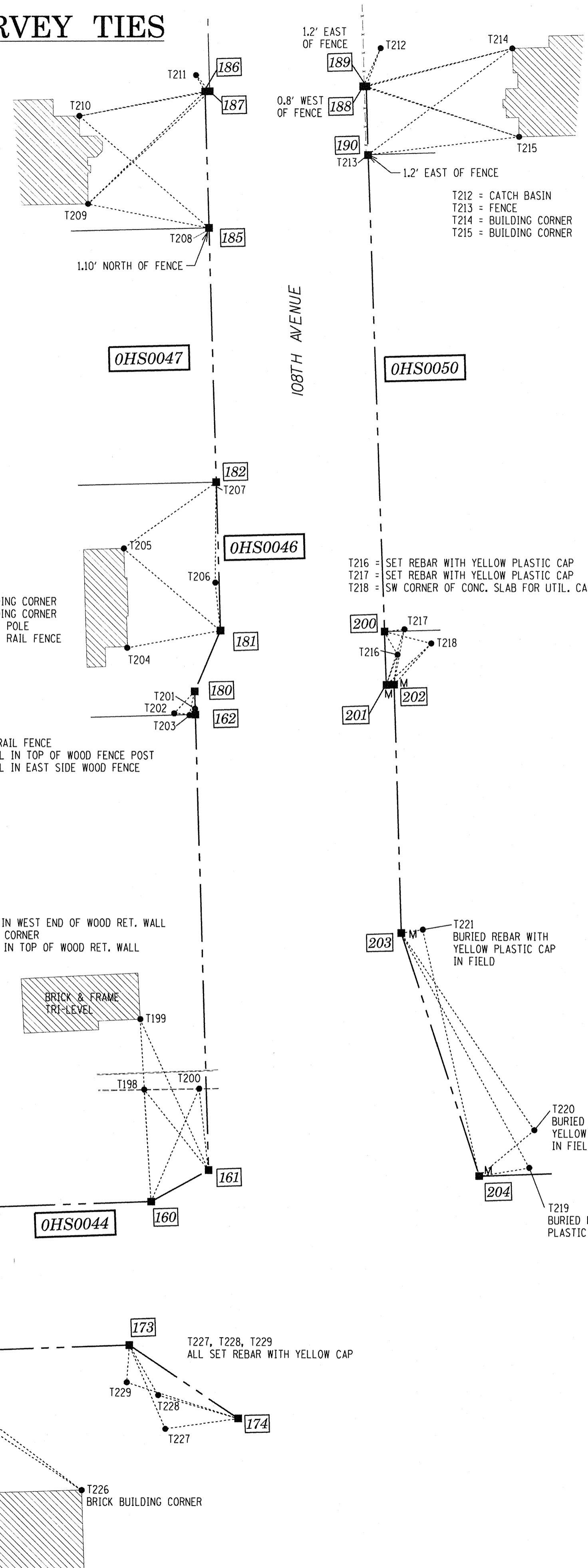
MADE BY: CEP

COUNTY:

JOB NO.:

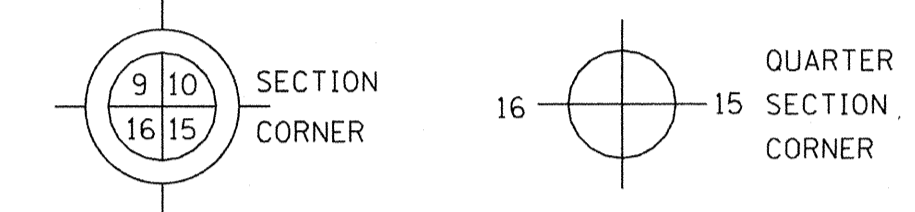
RECORDING: RECORDED ON

SURVEY TIES



LEGEND

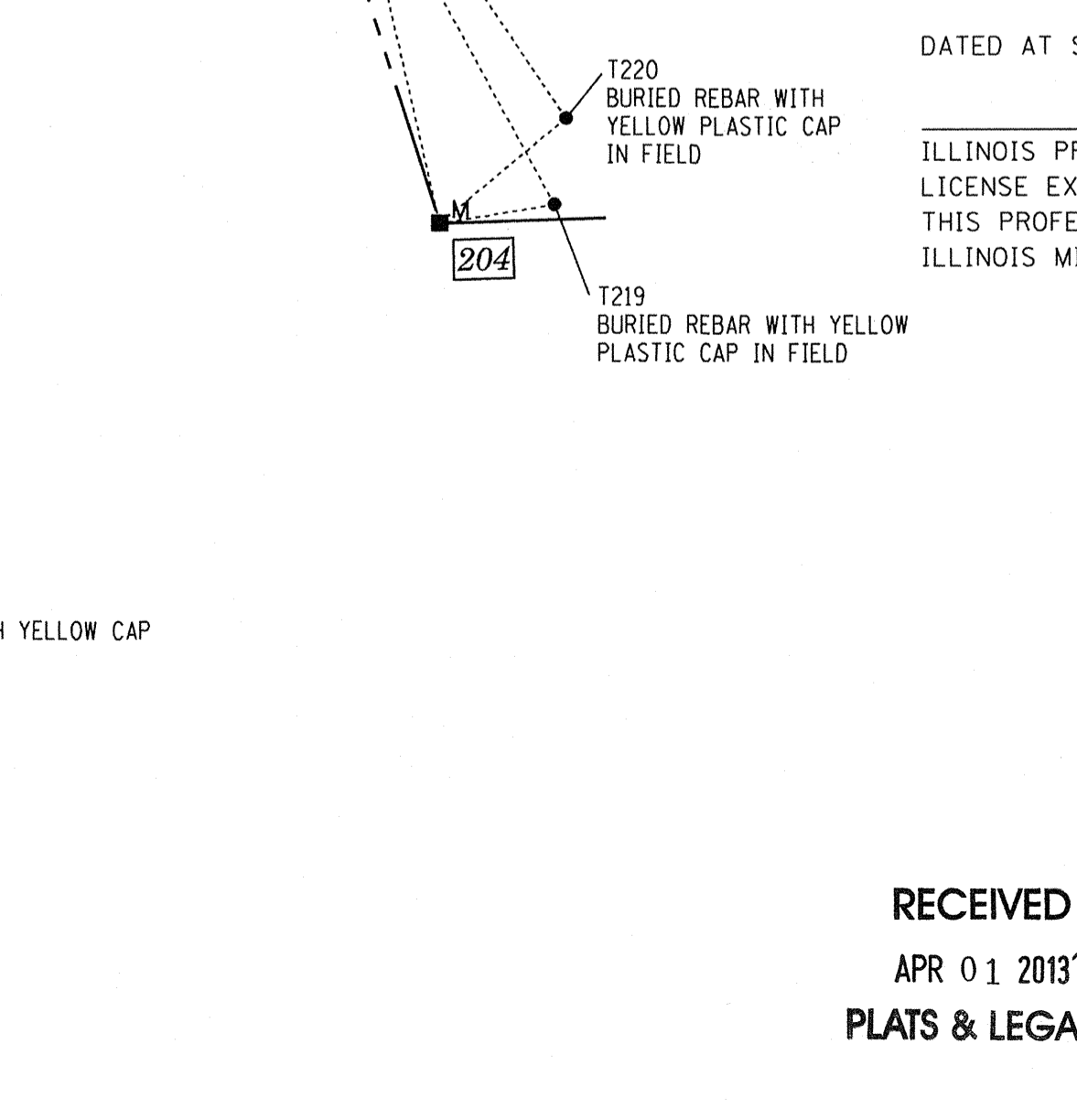
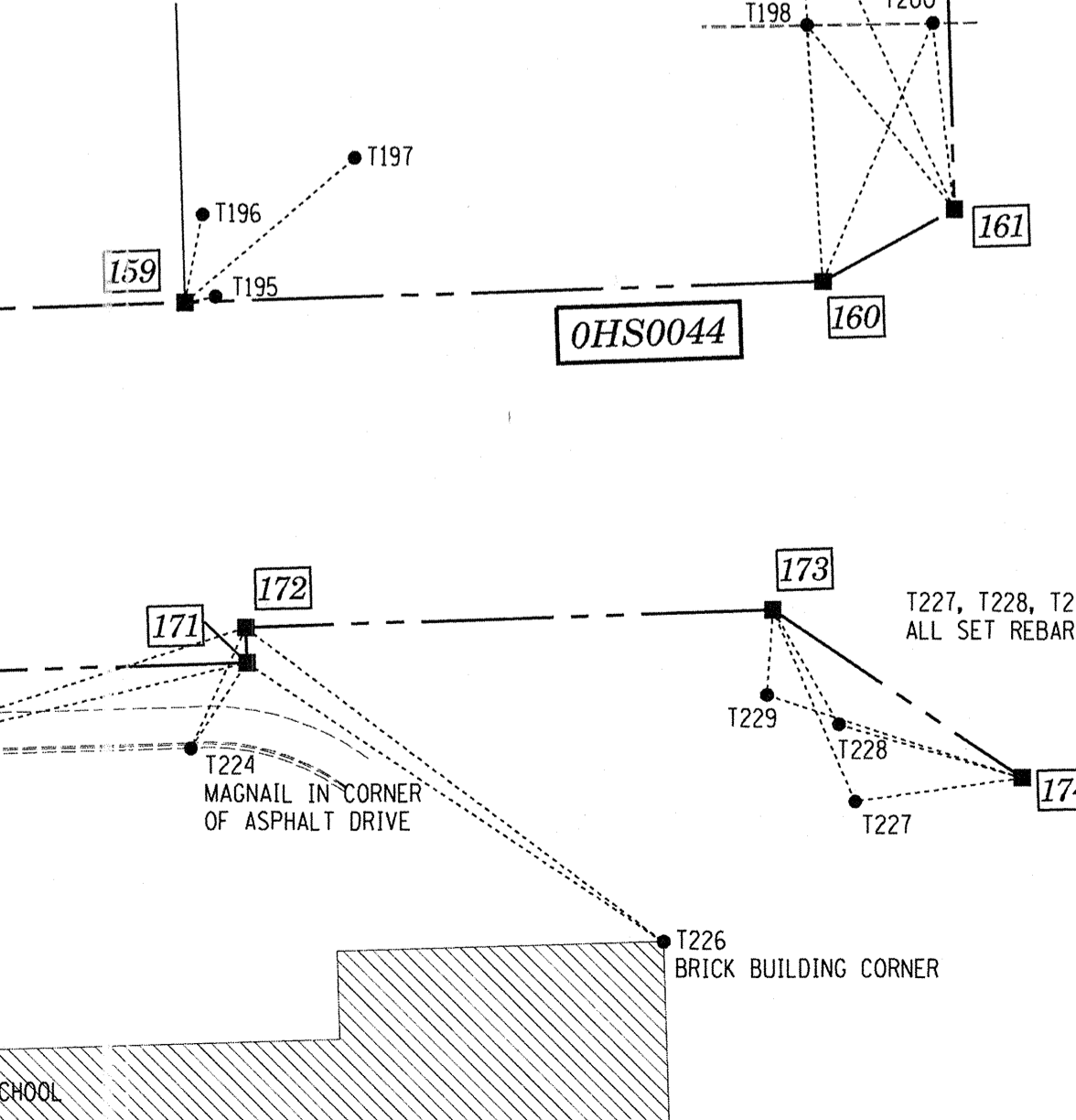
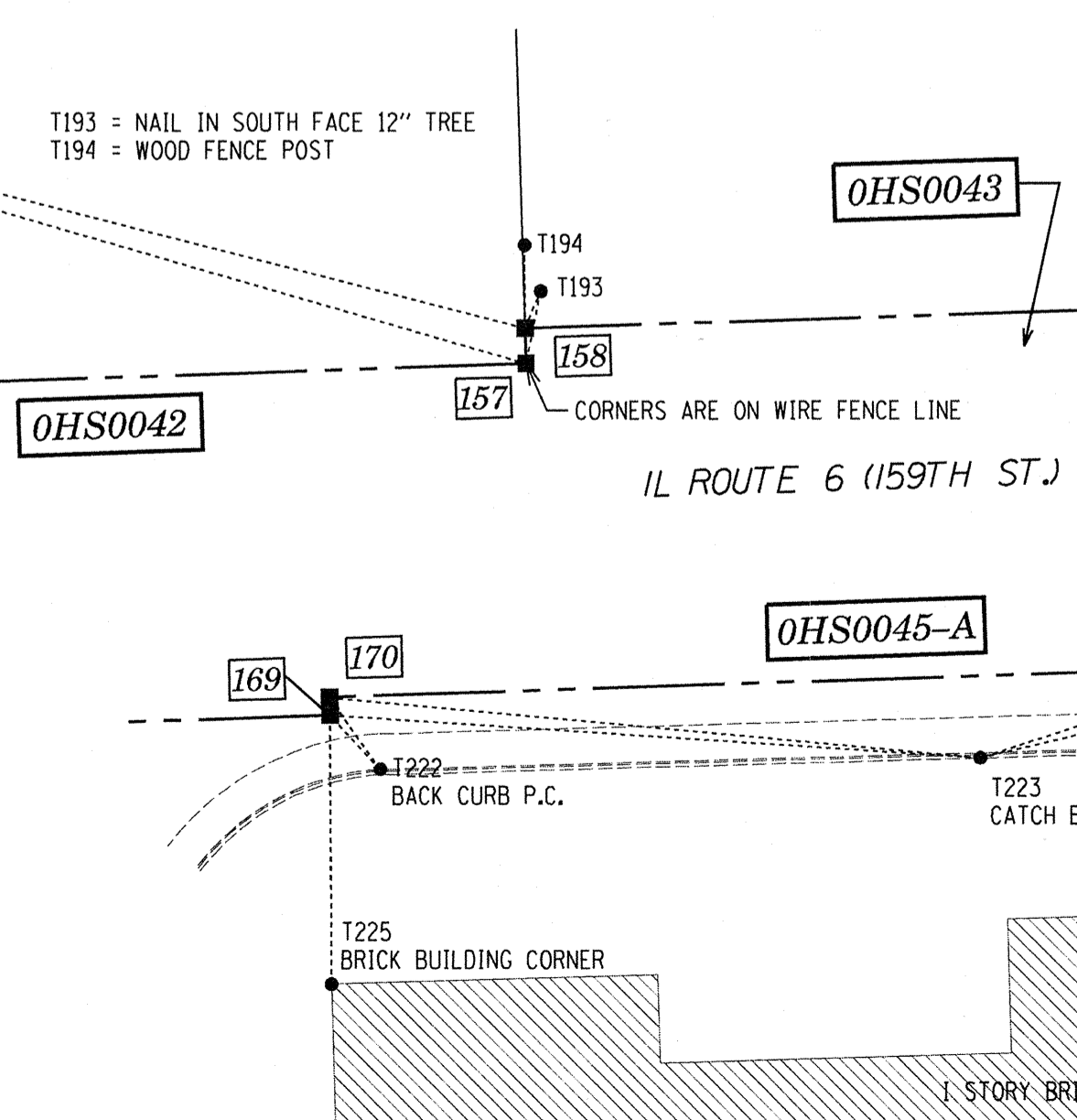
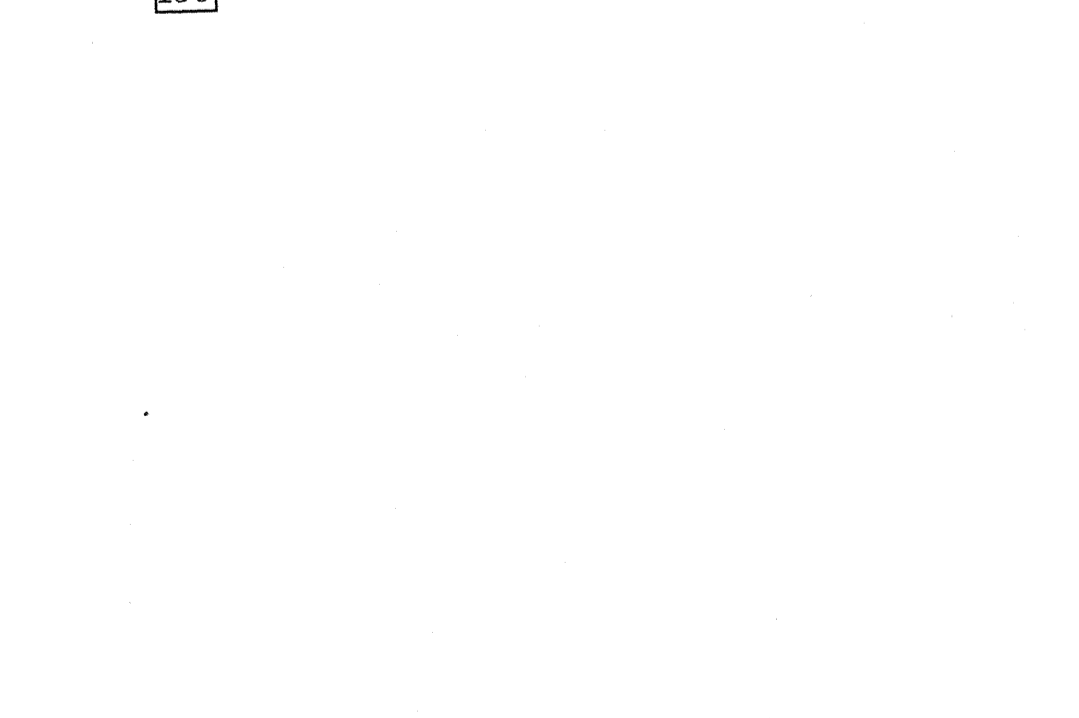
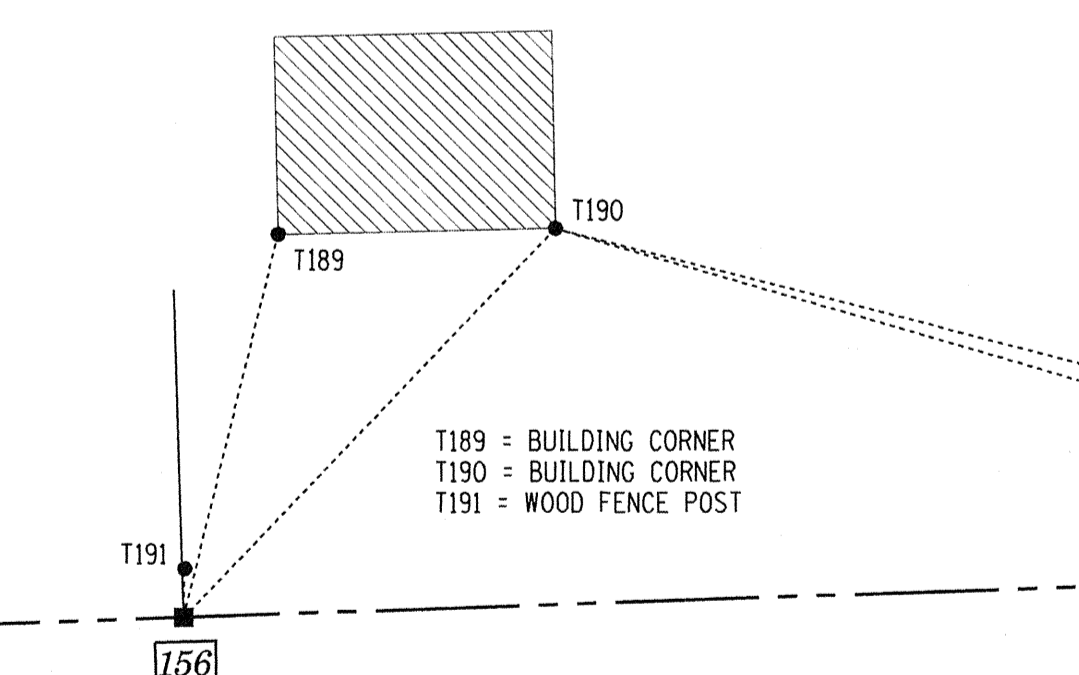
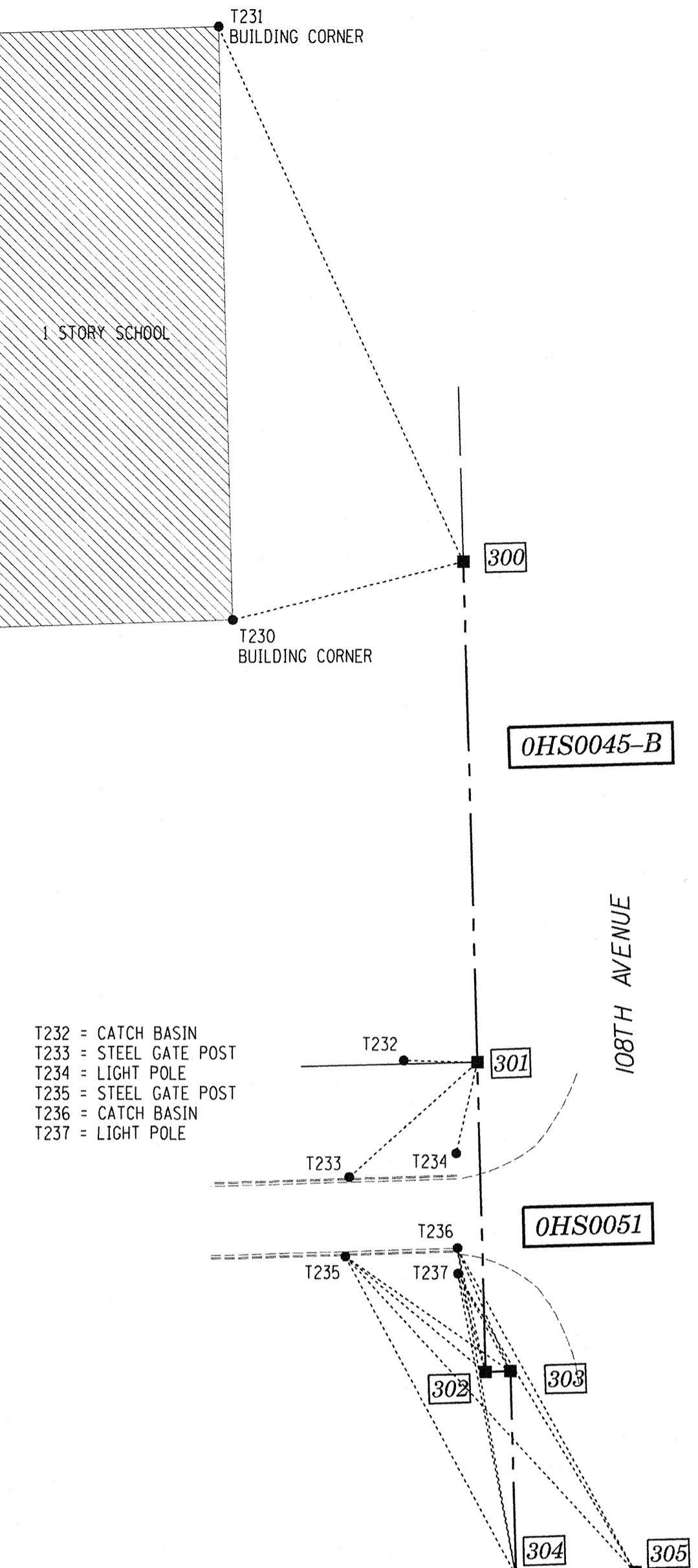
- SECTION LINE
- - - QUARTER SECTION LINE
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- PLATTED LOT LINES
- - - PROPERTY (DEED) LINE
- - - APL APPARENT PROPERTY LINE
- - - EXISTING CENTERLINE
- - - PROPOSED CENTERLINE
- - - EXISTING RIGHT OF WAY LINE
- - - PROPOSED RIGHT OF WAY LINE
- - - PROPOSED EASEMENT
- 129.32' MEASURED DIMENSION
- 129.32' (COMP) COMPUTED DIMENSION
- (129.32') RECORDED DIMENSION
- EXISTING BUILDING



- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- T2
- T3
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- BT2
- BT3
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- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

SCHEDULE OF TIES		
PT. #	TIE #	TIE DISTANCE (FEET)
156	T189	162.02'
	T190	193.12'
	T191	12.73'
157	T190	324.98'
	T193	12.42'
	T194	15.20'
158	T190	320.32'
	T193	2.62'
	T194	5.20'
159	T195	0.45'
	T196	10.30'
	T197	47.40'
160	T198	72.99'
	T199	118.96'
	T200	79.74'
161	T198	67.14'
	T199	107.93'
	T200	53.29'
162	T201	1.00'
	T202	13.79'
	T203	3.85'
169	T222	21.09'
	T223	185.62'
	T225	190.27'
170	T222	25.07'
	T223	186.17'
	T225	195.27'
171	T223	117.60'
	T224	29.11'
	T226	233.99'
172	T223	119.99'
	T224	37.74'
	T226	242.47'
173	T227	59.35'
	T228	37.50'
	T229	24.18'
174	T227	47.95'
	T228	54.29'
	T229	76.31'
180	T201	14.00'
	T202	19.44'
	T203	15.66'
181	T204	61.80'
	T205	82.75'
	T206	31.17'
182	T205	74.36'
	T206	65.57'
	T207	0.47'
185	T208	1.10'
	T209	80.32'
	T210	111.38'
186	T209	105.42'
	T210	83.41'
	T211	12.19'

SCHEDULE OF TIES		
PT. #	TIE #	TIE DISTANCE (FEET)
187	T209	107.68'
	T210	86.38'
	T211	13.82'
188	T212	27.34'
	T214	100.22'
	T215	106.84'
189	T212	26.51'
	T214	98.26'
	T215	104.96'
190	T213	1.2'
	T214	116.46'
	T215	99.05'
200	T216	17.19'
	T217	13.06'
	T218	31.43'
201	T216	20.90'
	T217	37.84'
	T218	39.63'
202	T216	19.57'
	T217	36.43'
	T218	35.98'
203	T219	174.01'
	T220	154.81'
	T221	14.16'
204	T219	33.05'
	T220	46.63'
	T221	164.40'
300	T230	95.74'
	T231	236.30'
301	T232	29.61'
	T233	68.92'
	T234	37.33'
302	T235	73.07'
	T236	50.95'
	T237	40.96'
303	T235	80.90'
	T236	53.81'
	T237	44.50'
304	T235	145.33'
	T236	133.46'
	T237	123.35'
304	T235	172.29'
	T236	148.44'
	T237	139.45'



STATE OF ILLINOIS))
) JSS
 COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
 LICENSE EXPIRATION DATE: 11-30-2014
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



ENGINEERING ENTERPRISES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 52 WHEELER ROAD
 SUGAR GROVE, ILLINOIS 60554
 PH. (630) 466-6700 / www.ceiweb.com

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 US ROUTE 6 / IL ROUTE 7 (159th ST.)
 LIMITS: WILL COOK RD. COUNTY: COOK
 TO US 45
 PROJECT: 159th JOB NO.: R-90-028-11
 STATION TO STATION
 SCALE: 1"=50' SHEET

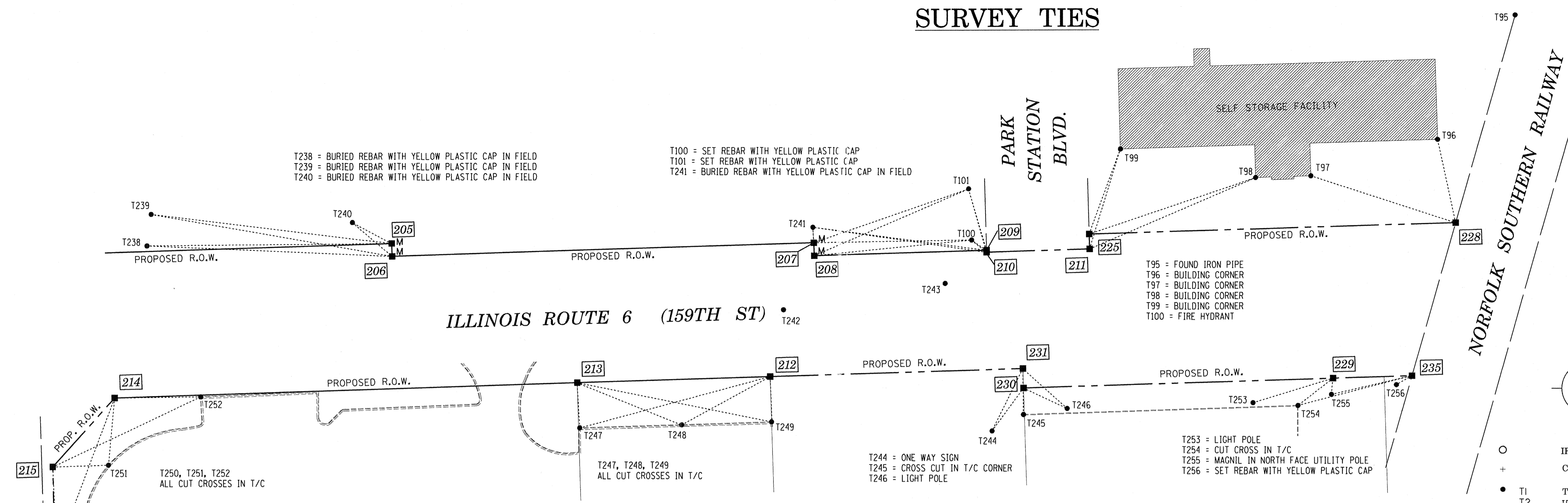
RECEIVED
 APR 01 2013
 PLATS & LEGALS

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

REVISION DATE: MARCH 29, 2013

H:/SDSKProj/ID1003-F/Dgn Survey/plat of highway MADE BY: CEP

SURVEY TIES



LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- 129.32' MEASURED DIMENSION
- 129.32' (COMP) COMPUTED DIMENSION
- (129.32') RECORDED DIMENSION
- [Hatched Box] EXISTING BUILDING

SECTION CORNER

QUARTER SECTION CORNER

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET

+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET

- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- T2
- T3
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- RIGHT OF WAY STAKING PROPOSED TO BE SET

SCHEDULE OF TIES		
PT. #	TIE #	TIE DISTANCE (FEET)
205	T238	190.22'
	T239	188.36'
	T240	34.61'
206	T238	190.71'
	T239	190.14'
	T240	40.52'
207	T100	122.60'
	T101	127.28'
	T241	12.05'
208	T100	122.87'
	T101	130.61'
	T241	22.05'
209	T100	14.06'
	T101	49.57'
	T241	136.07'
210	T100	14.97'
	T101	50.98'
	T241	136.31'
211	T98	267.21'
	T99	173.91'
	T100	75.65'
212	T247	153.20'
	T248	78.19'
	T249	35.08'
213	T247	34.98'
	T248	87.53'
	T249	154.56'

SCHEDULE OF TIES		
PT. #	TIE #	TIE DISTANCE (FEET)
214	T250	127.32'
	T251	52.33'
	T252	66.90'
215	T250	65.87'
	T251	43.34'
	T252	127.04'
216	T280	20.55'
	T281	27.76'
	T282	31.71'
225	T98	262.22'
	T99	162.64'
	T100	72.28'
228	T95	384.45'
	T96	163.72'
	T97	260.03'
229	T253	64.91'
	T254	34.41'
	T255	12.4'
230	T244	41.20'
	T245	20.48'
	T246	37.35'
231	T244	53.80'
	T245	35.48'
	T246	46.12'
235	T254	91.45'
	T255	64.15'
	T256	13.98'
238	T257	43.77'
	T258	120.29'
	T259	144.59'
239	T257	162.04'
	T258	102.95'
	T259	97.29'

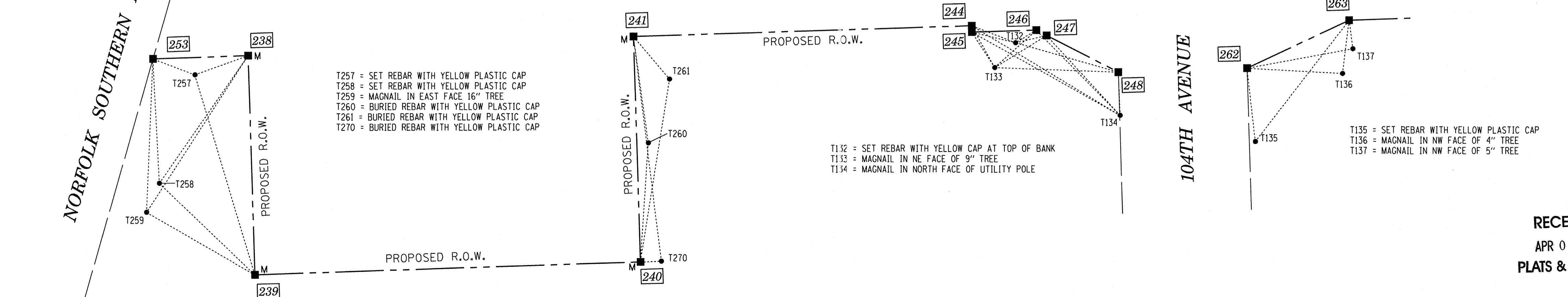
SCHEDULE OF TIES		
PT. #	TIE #	TIE DISTANCE (FEET)
240	T260	92.59'
	T261	143.64'
	T270	16.19'
241	T260	83.33'
	T261	43.34'
	T270	175.68'
244	T132	36.64'
	T133	37.16'
	T134	134.72'
245	T132	34.97'
	T133	32.77'
	T134	132.05'
246	T132	18.77'
	T133	45.43'
	T134	92.89'
247	T132	24.46'
	T133	47.72'
	T134	84.29'
248	T132	82.96'
	T133	96.02'
	T134	33.53'
253	T257	34.94'
	T258	96.41'
	T259	118.97'
262	T135	57.26'
	T136	74.20'
	T137	83.48'
263	T135	118.94'
	T136	41.70'
	T137	22.39'

108th Avenue

NORFOLK SOUTHERN RAILWAY

104TH AVENUE

ILLINOIS ROUTE 6 (159TH ST)



STATE OF ILLINOIS
 COUNTY OF KANE

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
 LICENSE EXPIRATION DATE: 11-30-2014
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



ENGINEERING ENTERPRISES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 52 WHEELER ROAD
 SUGAR GROVE, ILLINOIS 60554
 PH. (630) 466-6700 / www.eciweb.com

PLAT OF HIGHWAYS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

US ROUTE 6 / IL ROUTE 7 (159th ST.)

LIMITS: WILL COOK RD. TO US 45 COUNTY: COOK

PROJECT: 159th JOB NO.: R-90-028-11

STATION TO STATION

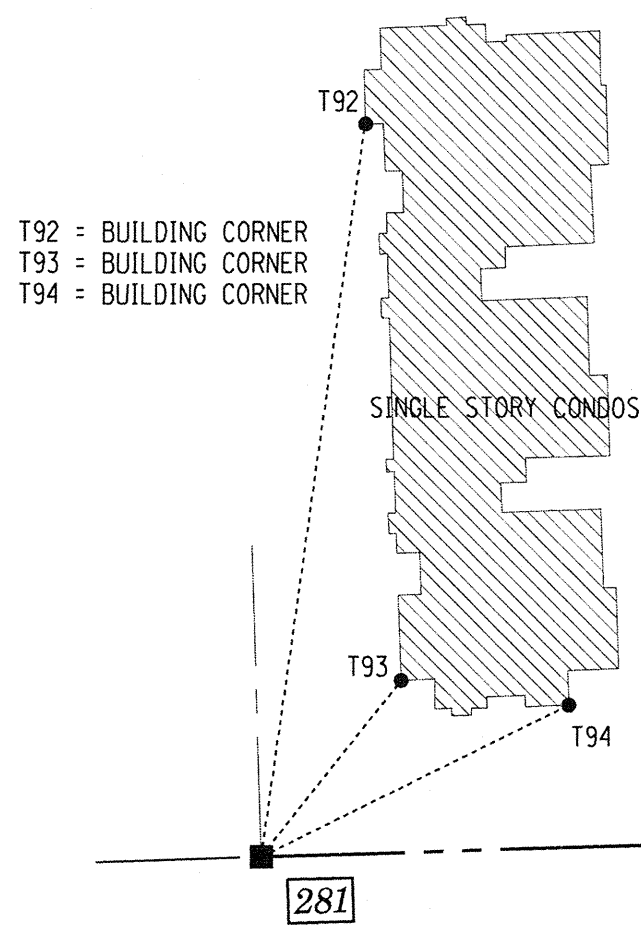
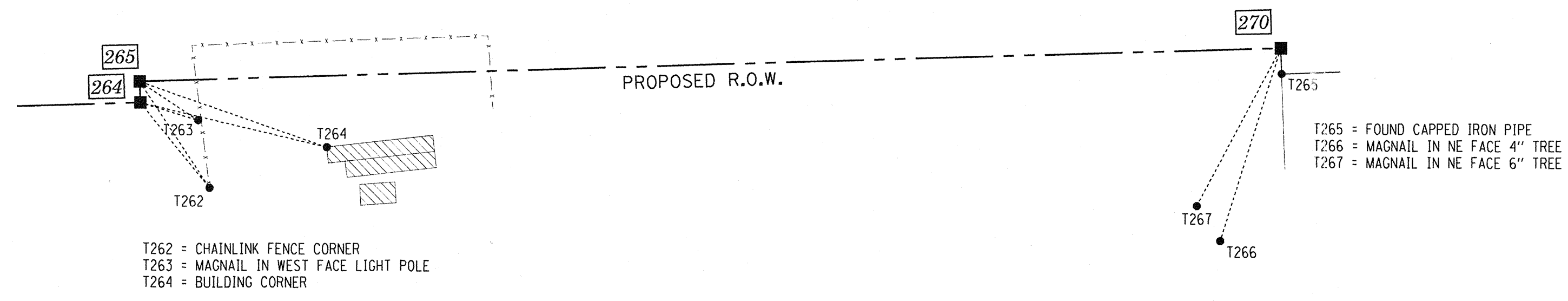
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BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

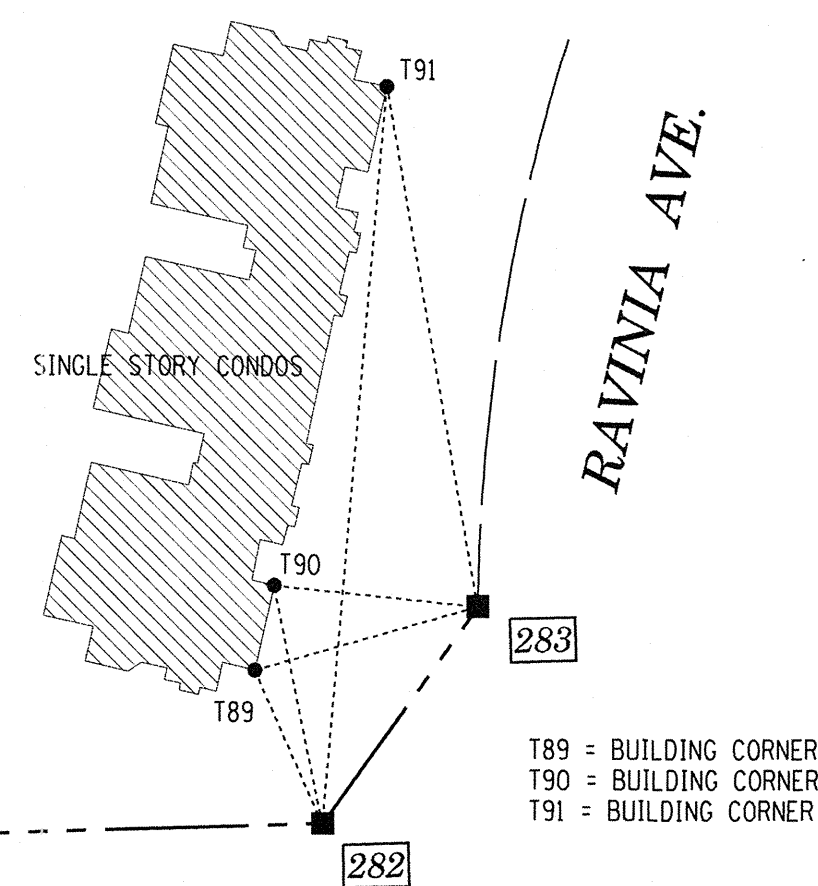
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PLATS & LEGALS

SURVEY TIES

ILLINOIS ROUTE 6 (159TH ST)

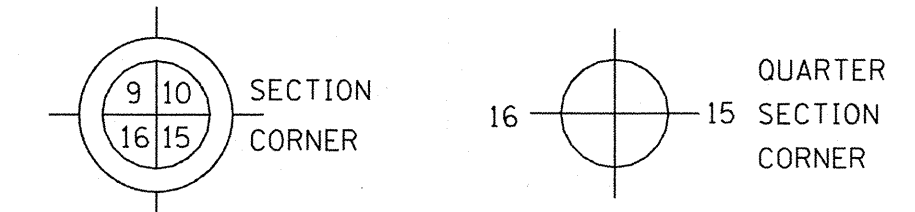
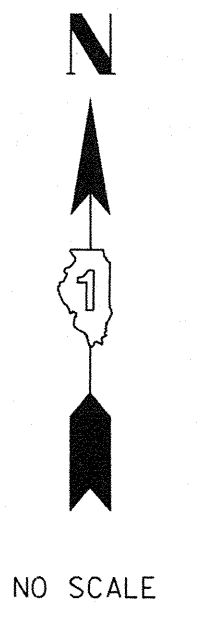


ILLINOIS ROUTE 6 (159TH ST)



SCHEDULE OF TIES		
PT. #	TIE #	TIE DISTANCE (FEET)
264	T262	52.71'
	T263	29.18'
	T264	92.57'
265	T262	60.92'
	T263	33.71'
	T264	95.65'
270	T265	12.29'
	T266	96.77'
	T267	85.63'
281	T92	192.05'
	T93	58.70'
	T94	89.46'
282	T89	43.84'
	T90	63.36'
	T91	191.91'
283	T89	60.52'
	T90	53.55'
	T91	136.7'

- LEGEND**
- SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER, QUARTER SECTION LINE
 - PLATTED LOT LINES
 - PROPERTY (DEED) LINE
 - APL APPARENT PROPERTY LINE
 - EXISTING CENTERLINE
 - PROPOSED CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT
 - 129.32' MEASURED DIMENSION
 - 129.32' (COMP) COMPUTED DIMENSION
 - (129.32') RECORDED DIMENSION
 - EXISTING BUILDING



- IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET ● 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- T2
- T3
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- BT2
- BT3
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
)SS
 COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON, 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 SUGAR GROVE, ILLINOIS THIS DAY OF 2012 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
 LICENSE EXPIRATION DATE: 11-30-2012
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



EEI ENGINEERING ENTERPRISES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 52 WHEELER ROAD
 SUGAR GROVE, ILLINOIS 60554
 PH. (630-466-6700 / www.eeiweb.com)

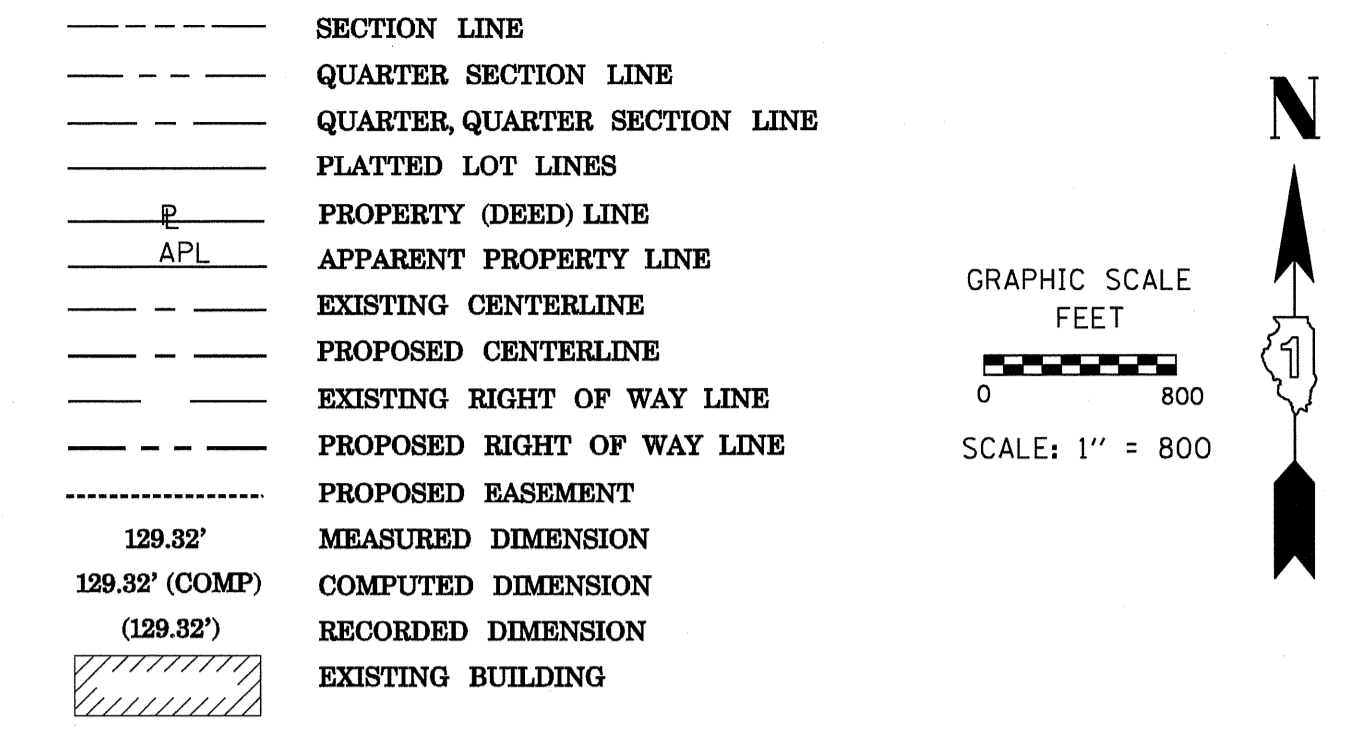
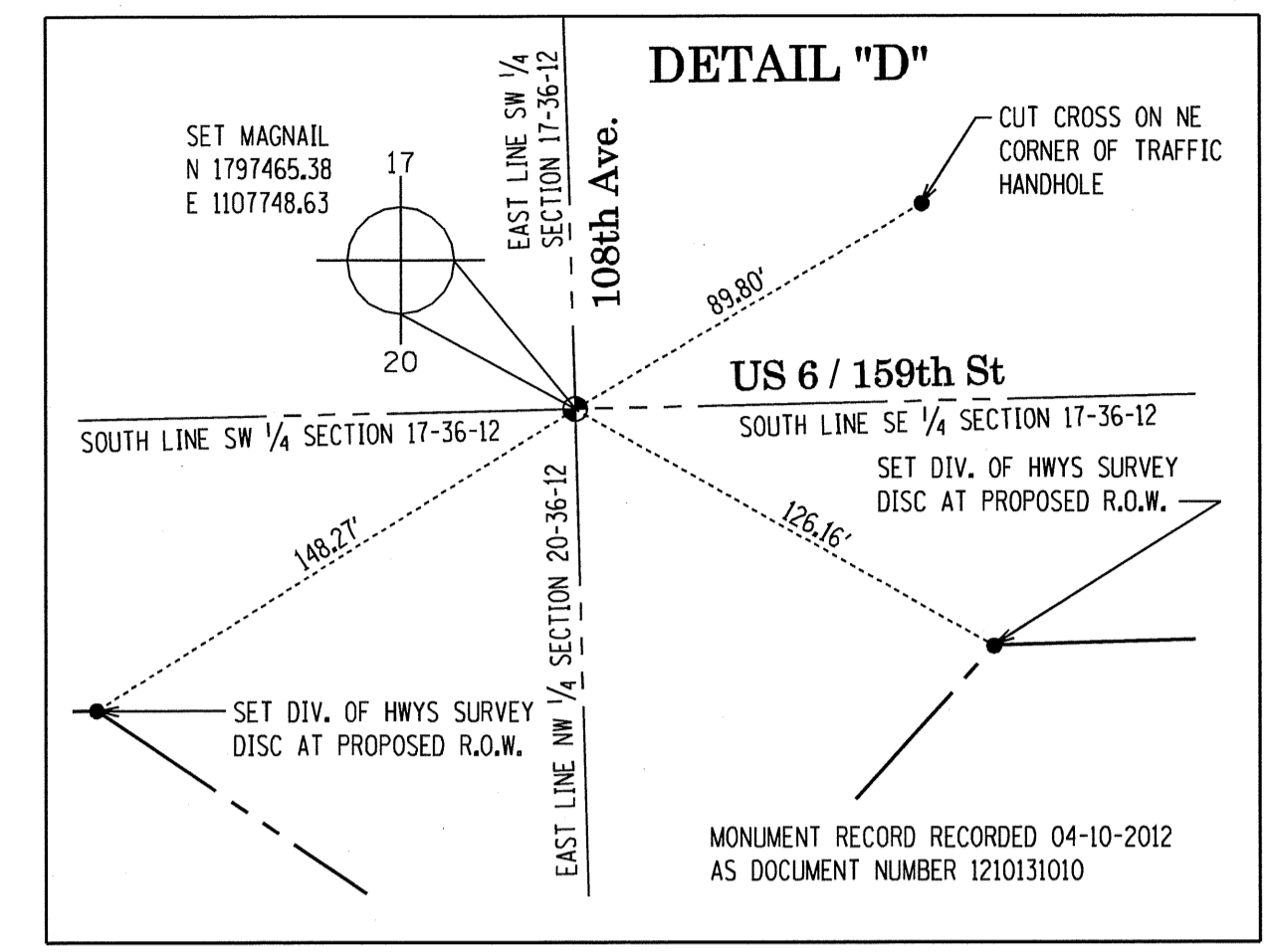
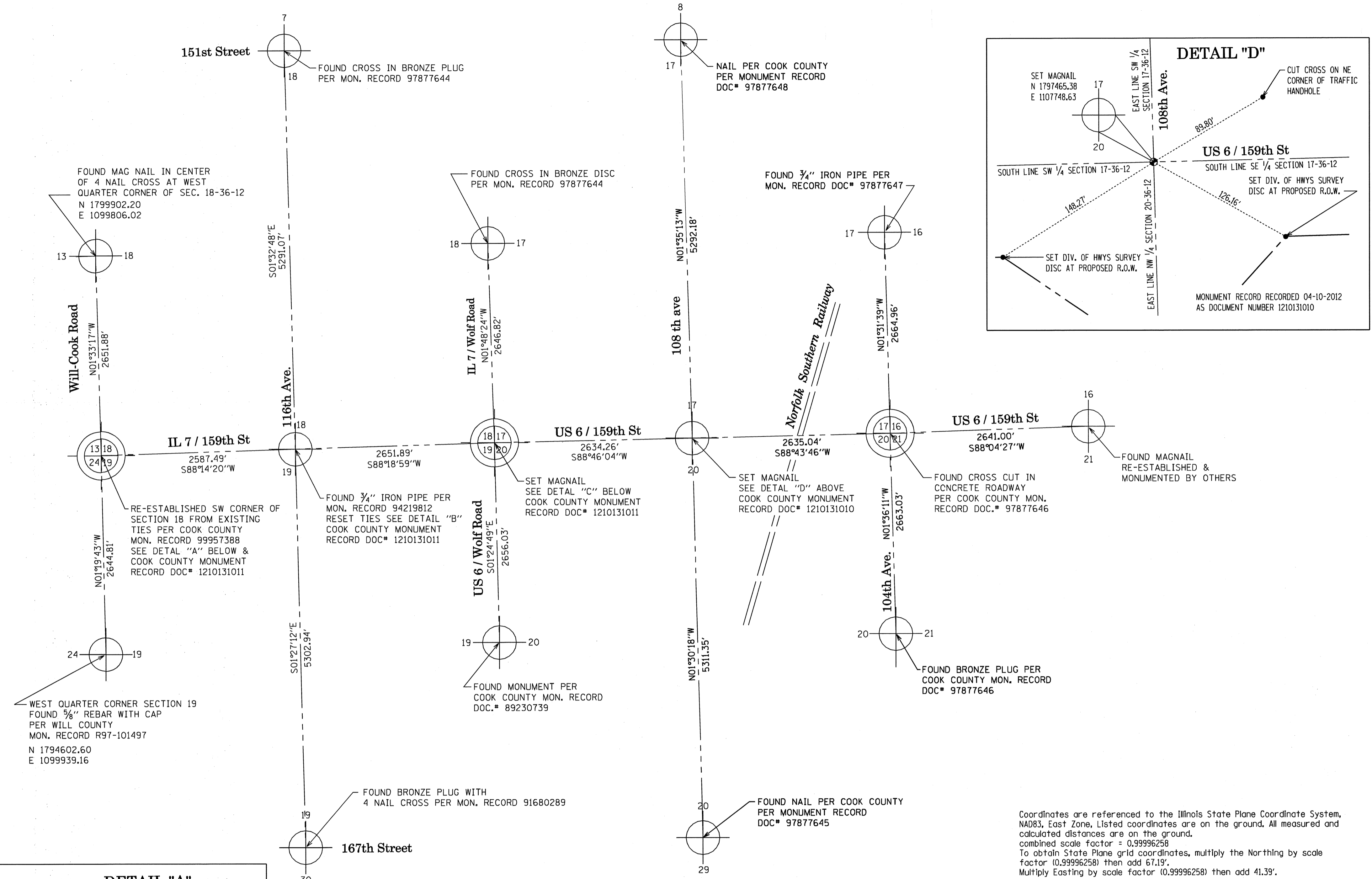
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PLATS & LEGALS

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 US ROUTE 6 / IL ROUTE 7 (159th ST.)

LIMITS: WILL COOK RD. COUNTY: COOK
 TO US 45
 PROJECT: 159th JOB NO.: R-90-028-11
 STATION TO STATION
 SCALE: 1"=50' SHEET

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

PART OF SECTIONS 16, 17, 18, 19, 20 & 21, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



- LEGEND**
- SECTION CORNER
 - ⊕ QUARTER SECTION CORNER
 - IRON PIPE OR ROD FOUND
 - ⊕ "MAG" NAIL SET
 - ⊕ CUT CROSS FOUND OR SET
 - 5/8" REBAR SET
 - THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
 - BT1 THESE STAKES IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
 - M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
 - PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
 - RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
)SS
 COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 16, 17, 18, 19, 20 & 21, TOWNSHIP 36 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SUGAR GROVE, ILLINOIS THIS _____ DAY OF _____ 2012 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
 LICENSE EXPIRATION DATE: 11-30-2012

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

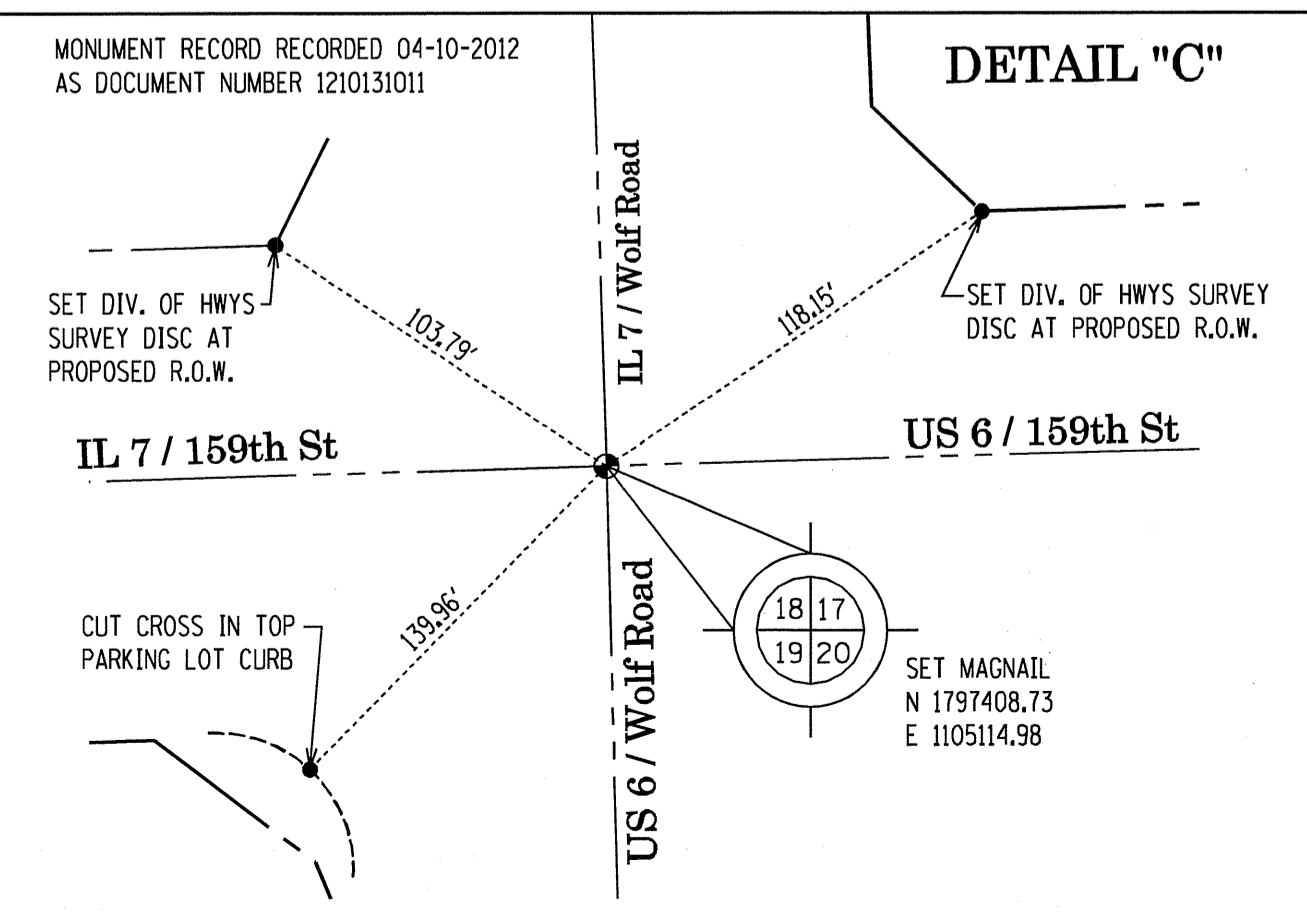
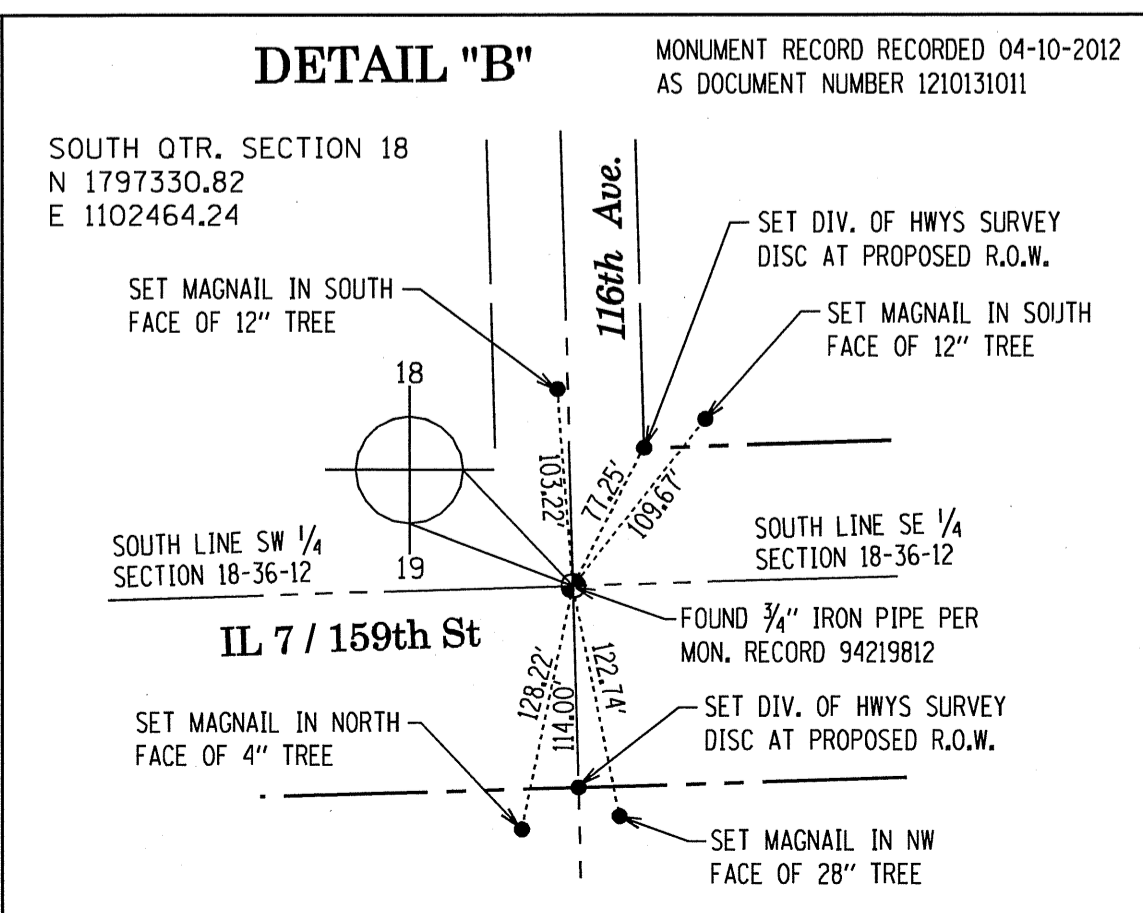
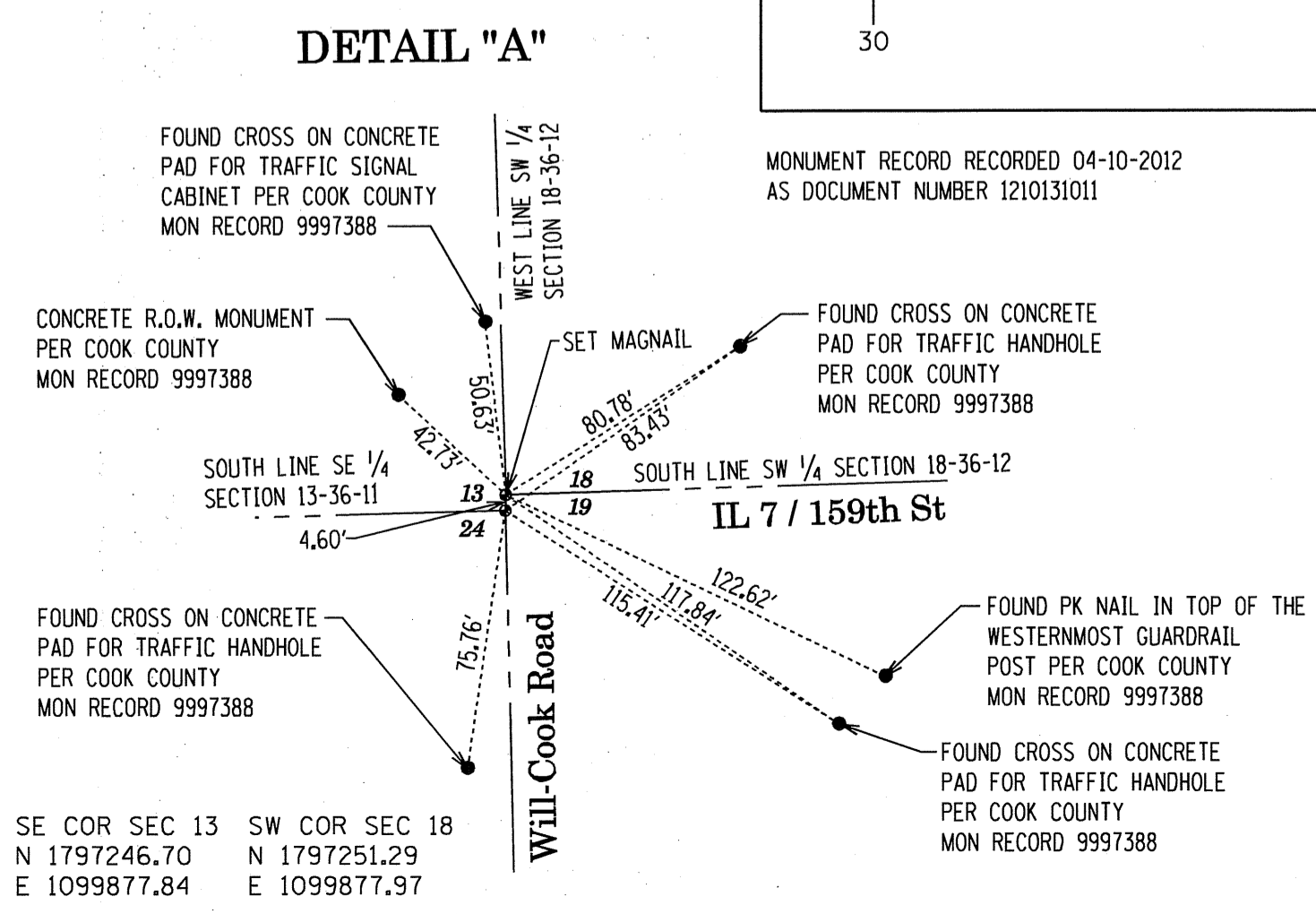


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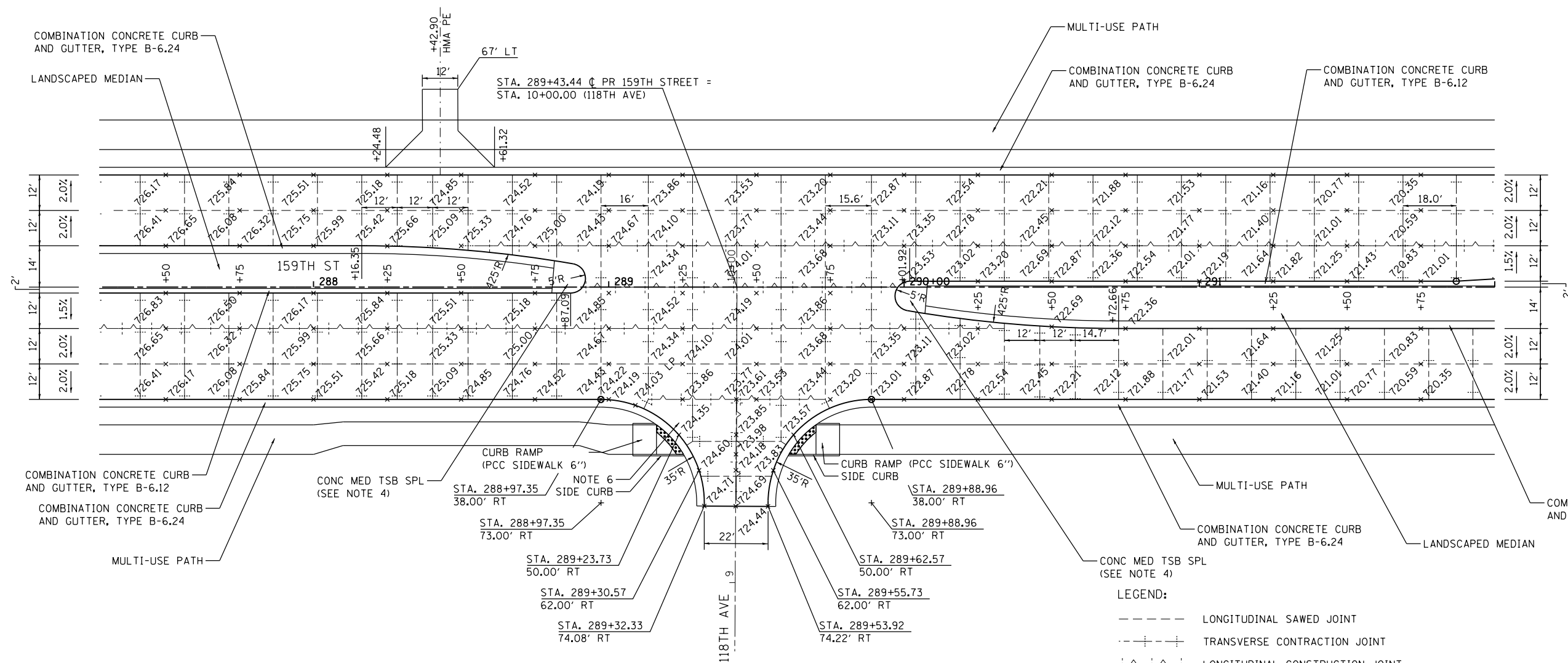
RECEIVED
 APR 16 2012
 PLATS & LEGALS

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 US ROUTE 6 / IL ROUTE 7 (159th ST.)
 WILL COOK RD. COUNTY: COOK
 LIMITS: TO US 45 PROJECT: 159th JOB NO.: R90-028-11
 STATION TO STATION
 SCALE: 1"=800' SHEET

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

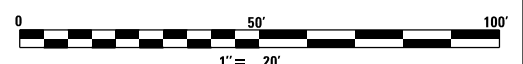


COUNTY: _____ JOB NO.: _____ RECORDING: RECORDED ON _____

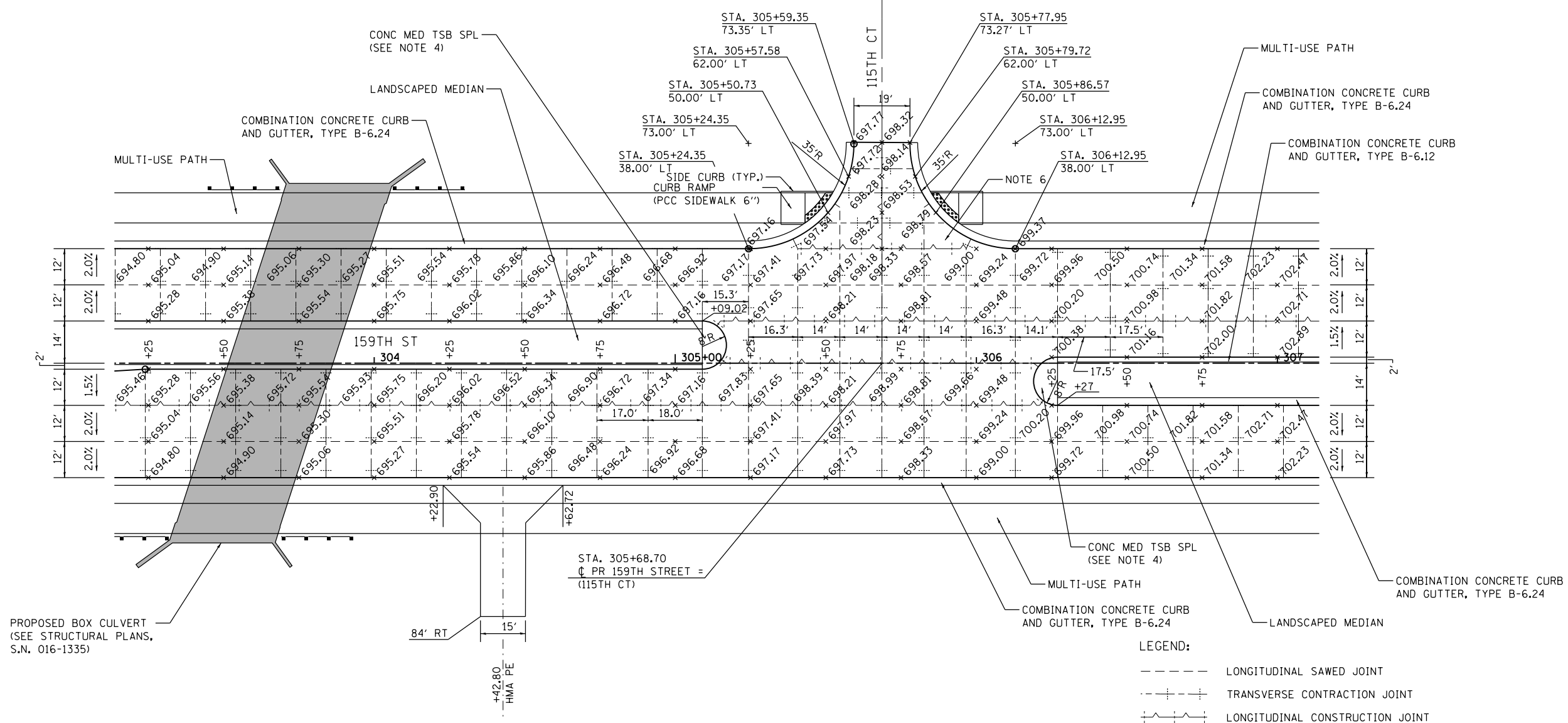


NOTES:

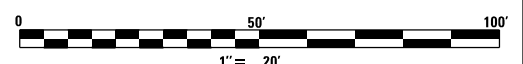
- ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
- SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
- FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
- FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
- ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
- USE DOWEL BARS INSTEAD OF TIE BARS FOR TRANSITION PANEL NEXT TO MAINLINE PAVEMENT (TYP.)
- ALL MULTI-USE PATH RAMP SIDE CURBS SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF PCC SIDEWALK, 6".



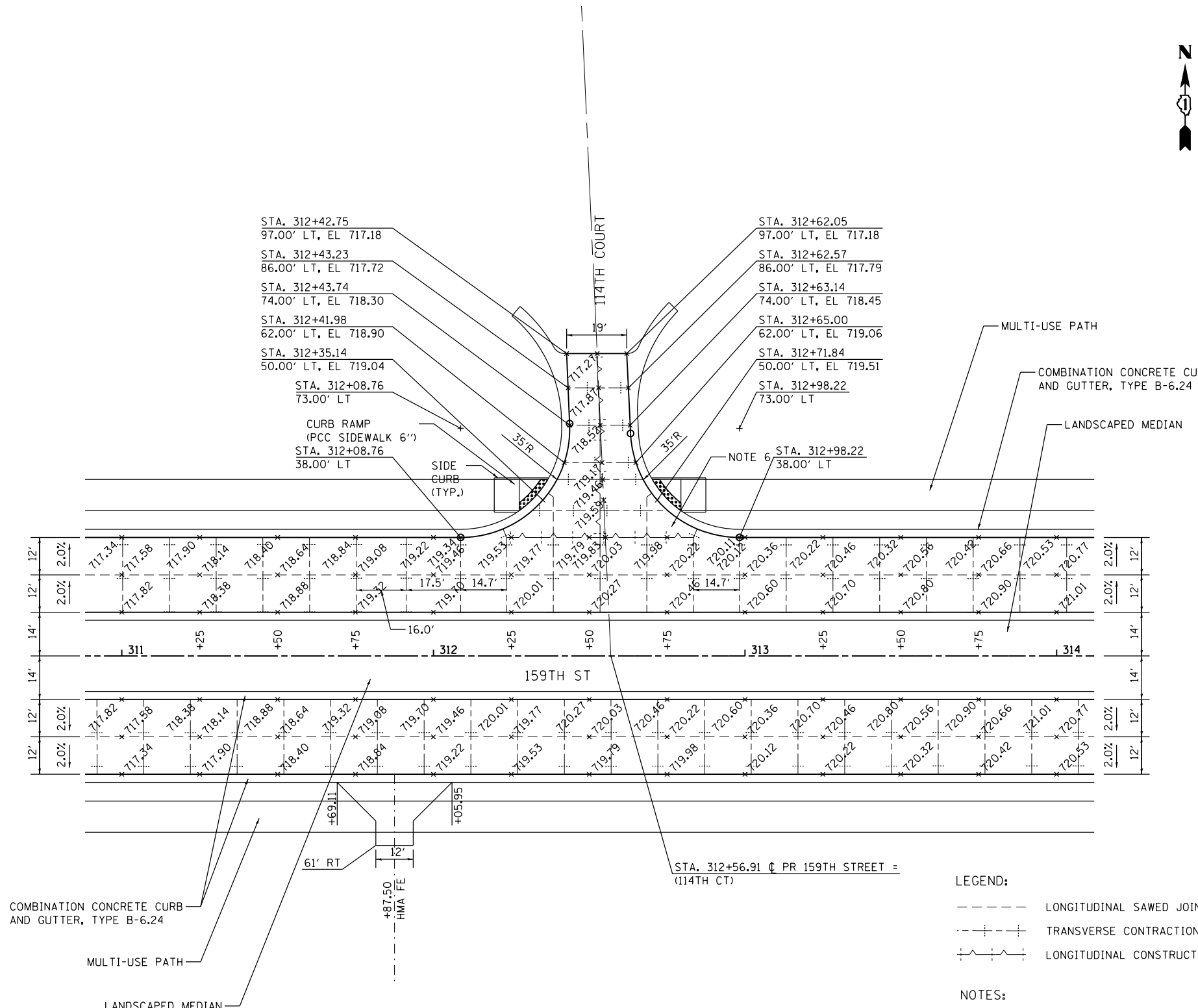
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\$MODELNAME\$	PLOT SCALE = 1:40	CHECKED - RVM	REVISED -			SCALE: 1" = 20'	SHEET 1 OF 13 SHEETS	STA. -	TO STA. -	CONTRACT NO. 60L72		
	PLOT DATE = 10/23/2014	DATE = 10/28/14	REVISED -			ILLINOIS FED. AID PROJECT						



- LEGEND:**
- LONGITUDINAL SAWED JOINT
 - - - - - TRANSVERSE CONTRACTION JOINT
 - - - - - LONGITUDINAL CONSTRUCTION JOINT
- NOTES:**
1. ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
 2. SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
 3. FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
 4. FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
 5. ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
 6. USE DOWEL BARS INSTEAD OF TIE BARS FOR TRANSITION PANEL NEXT TO MAINLINE PAVEMENT (TYP.)
 7. ALL MULTI-USE PATH RAMP SIDE CURBS SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF PCC SIDEWALK, 6".



FILE NAME = D160L72-sht-intersec.dgn	USER NAME = rdonley	DESIGNED - CGC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL 159TH STREET /115TH COURT	F.A.P. RTE. 351	SECTION 2010-081-R	COUNTY COOK	TOTAL SHEETS 1045	SHEET NO. 269		
		DRAWN - CGC	REVISED -			SCALE: 1" = 20'	SHEET 2 OF 13 SHEETS	STA. -	TO STA. -	CONTRACT NO. 60L72		
		CHECKED - RVM	REVISED -			ILLINOIS FED. AID PROJECT						
		DATE - 10/28/14	REVISED -									

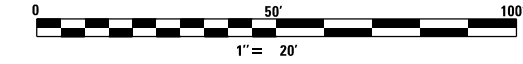


LEGEND:

- LONGITUDINAL SAWED JOINT
- - - - - TRANSVERSE CONTRACTION JOINT
- ~ ~ ~ ~ LONGITUDINAL CONSTRUCTION JOINT

NOTES:

1. ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
2. SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
3. FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
4. FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
5. ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
6. USE DOWEL BARS INSTEAD OF TIE BARS FOR TRANSITION PANEL NEXT TO MAINLINE PAVEMENT (TYP.)
7. ALL MULTI-USE PATH RAMP SIDE CURBS SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF PCC SIDEWALK, 6".



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 PLOT DATE = 10/23/2014

DESIGNED - CGC
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 DATE - 10/28/14

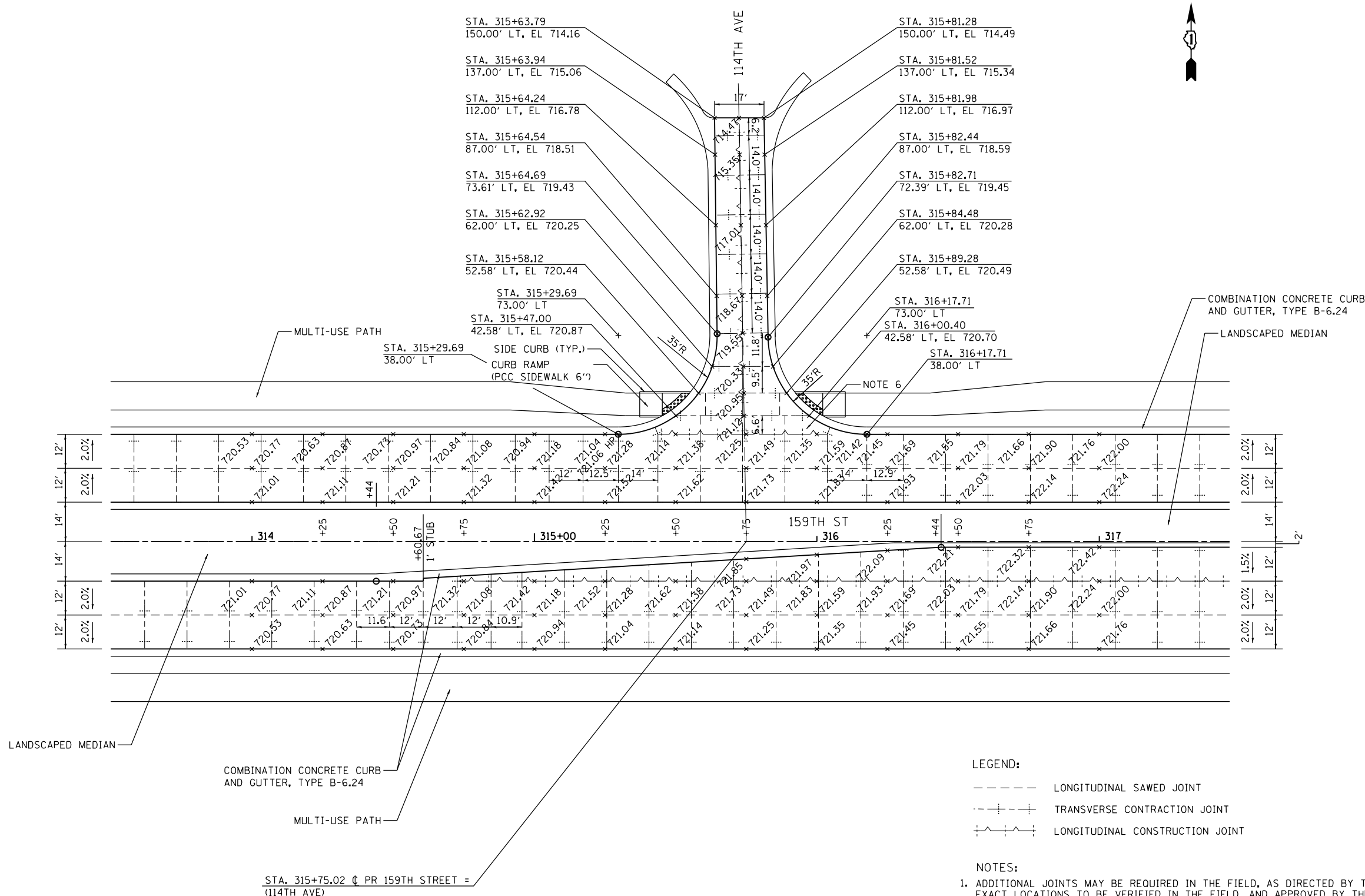
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL
 159TH STREET /114TH COURT**

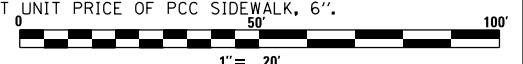
SCALE: 1" = 20' SHEET 4 OF 13 SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	271
CONTRACT NO. 60L72			ILLINOIS FED. AID PROJECT	



- LEGEND:**
- LONGITUDINAL SAWED JOINT
 - - - - - TRANSVERSE CONTRACTION JOINT
 - ~ ~ ~ ~ ~ LONGITUDINAL CONSTRUCTION JOINT

- NOTES:**
1. ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
 2. SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
 3. FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
 4. FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
 5. ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
 6. USE DOWEL BARS INSTEAD OF TIE BARS FOR TRANSITION PANEL NEXT TO MAINLINE PAVEMENT (TYP.)
 7. ALL MULTI-USE PATH RAMP SIDE CURBS SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF PCC SIDEWALK, 6".



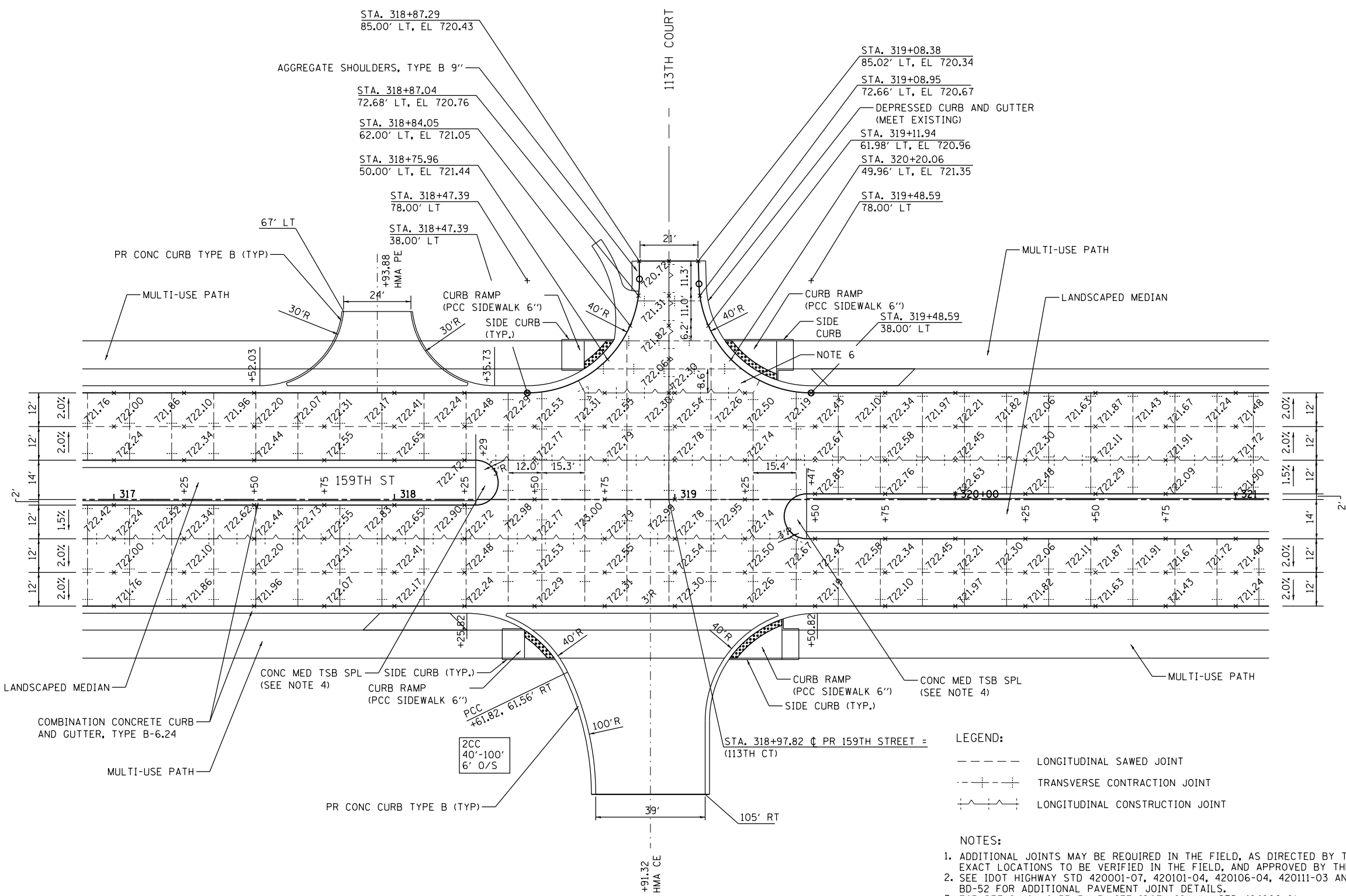
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		CHECKED - RVM	REVISED -
		DATE - 10/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL
159TH STREET / 114TH AVENUE**

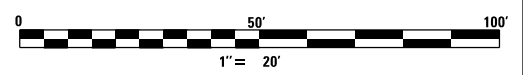
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	272
CONTRACT NO. 60L72				
ILLINOIS FED. AID PROJECT				

SCALE: 1" = 20' SHEET 5 OF 13 SHEETS STA. - TO STA. -



- LEGEND:**
- LONGITUDINAL SAWED JOINT
 - - - - - TRANSVERSE CONTRACTION JOINT
 - / - / - / LONGITUDINAL CONSTRUCTION JOINT

- NOTES:**
1. ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
 2. SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
 3. FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
 4. FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
 5. ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
 6. USE DOWEL BARS INSTEAD OF TIE BARS FOR TRANSITION PANEL NEXT TO MAINLINE PAVEMENT (TYP.)
 7. CONTRACTOR TO PROVIDE FLAT AREA FOR SIGNAL CONTROLLER.
 8. ALL MULTI-USE PATH RAMP SIDE CURBS SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF PCC SIDEWALK, 6".



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 PLOT SCALE = 1:40
 PLOT DATE = 10/23/2014

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 DRAWN - CGC
 CHECKED - RVM
 DATE - 10/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

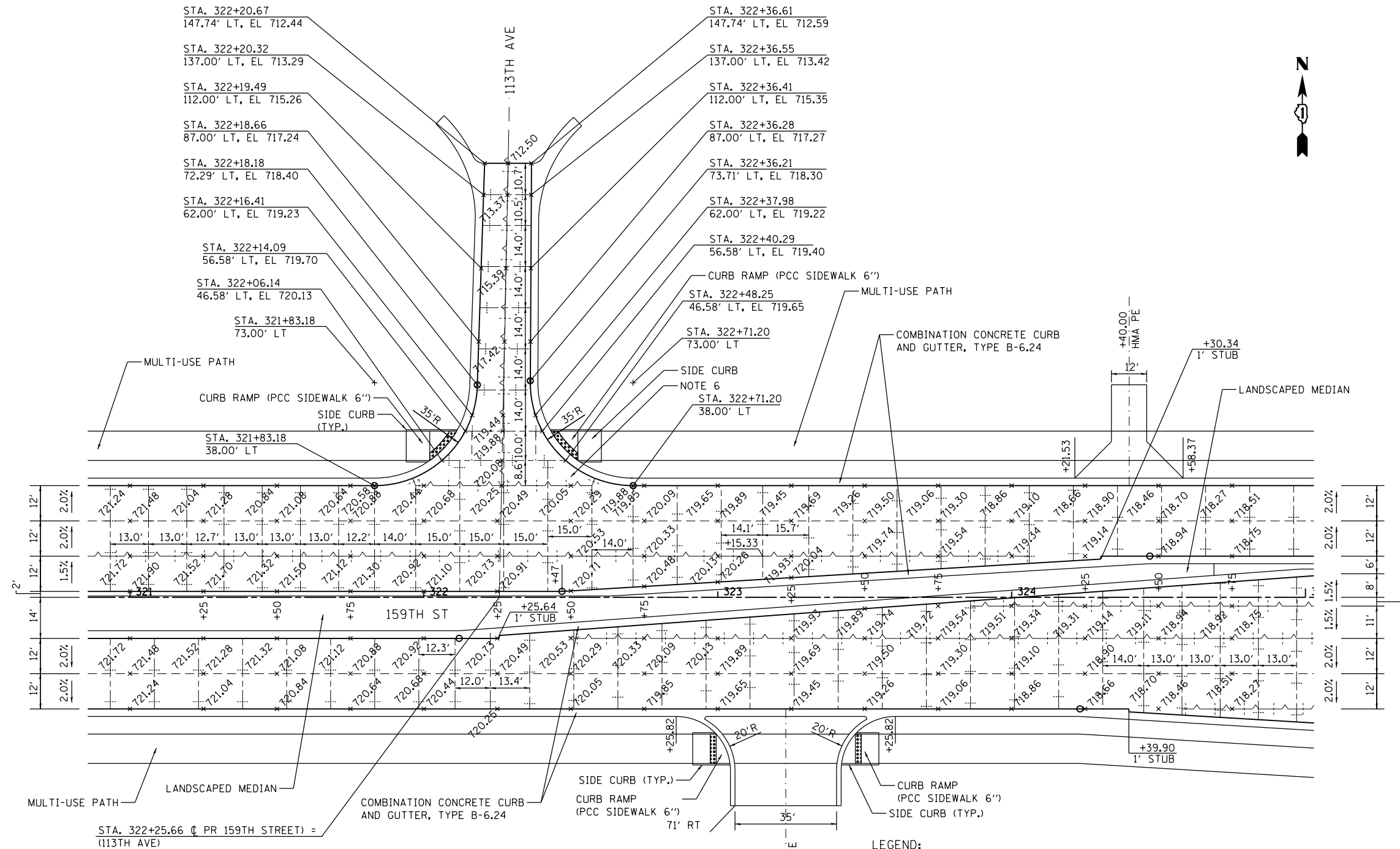
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL
 159TH STREET /113TH COURT**

SCALE: 1" = 20' SHEET 6 OF 13 SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	273
CONTRACT NO. 60L72				

ILLINOIS FED. AID PROJECT

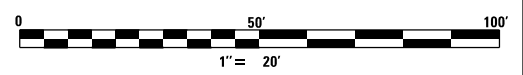


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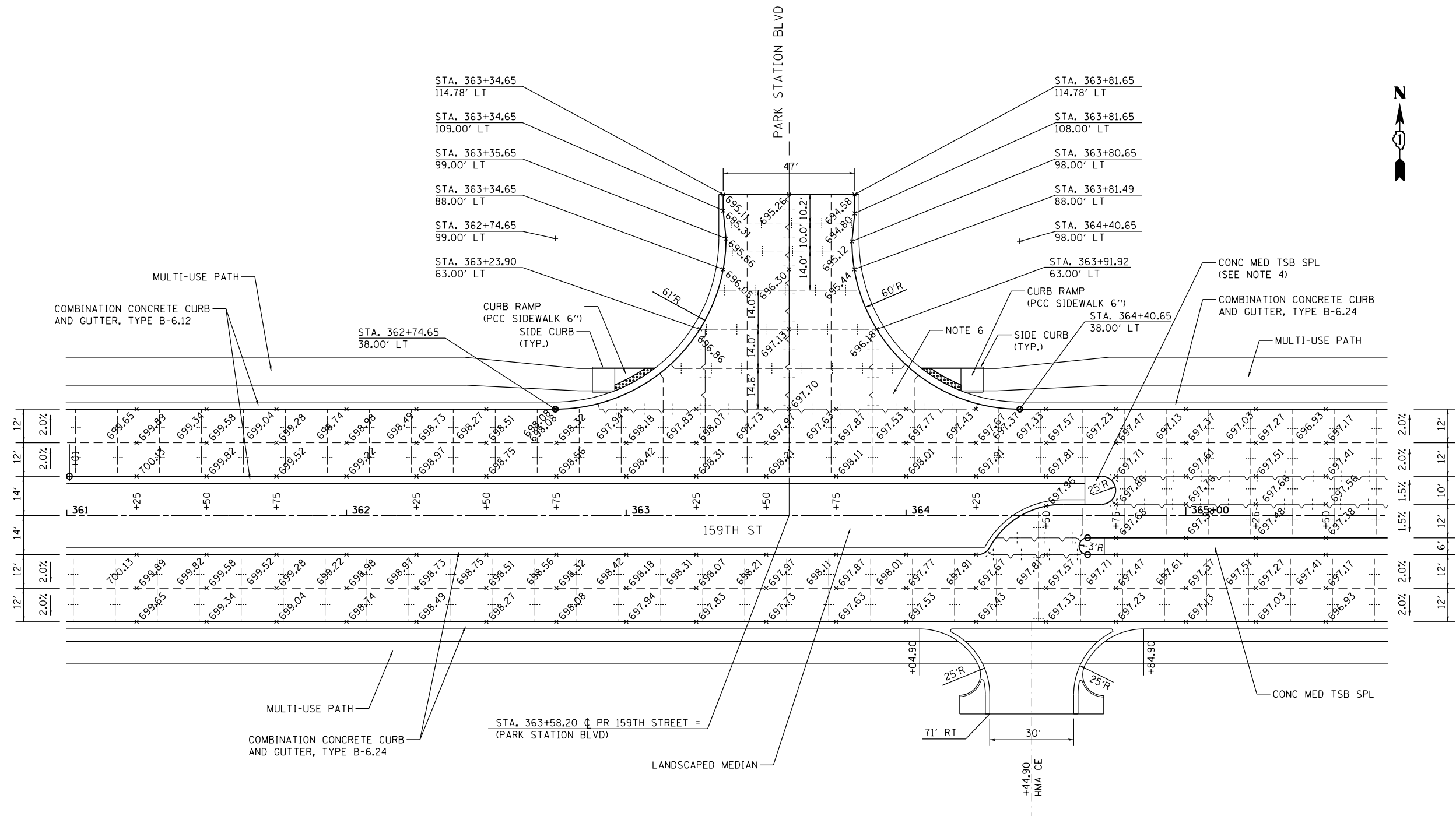
- LONGITUDINAL SAWED JOINT
- - - - - TRANSVERSE CONTRACTION JOINT
- / - / - / LONGITUDINAL CONSTRUCTION JOINT

NOTES:

1. ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
2. SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
3. FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
4. FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
5. ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
6. USE DOWEL BARS INSTEAD OF TIE BARS FOR TRANSITION PANEL NEXT TO MAINLINE PAVEMENT (TYP.).
7. ALL MULTI-USE PATH RAMP SIDE CURBS SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF PCC SIDEWALK, 6\"/>

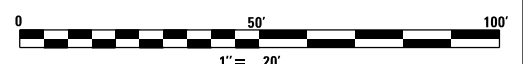


FILE NAME = D160L72-sht-intersec.dgn	USER NAME = rdonley	DESIGNED - CGC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL 159TH STREET /113TH AVENUE	F.A.P. RTE. = 351	SECTION = 2010-081-R	COUNTY = COOK	TOTAL SHEETS = 1045	SHEET NO. = 274		
PLOT SCALE = 1:40		CHECKED - RVM	REVISED -			SCALE: 1" = 20'	SHEET 7 OF 13 SHEETS	STA. -	TO STA. -	CONTRACT NO. 60L72		
PLOT DATE = 10/23/2014		DATE = 10/28/14	REVISED -			ILLINOIS FED. AID PROJECT						



- LEGEND:**
- LONGITUDINAL SAWED JOINT
 - - - - - TRANSVERSE CONTRACTION JOINT
 - / - / - / LONGITUDINAL CONSTRUCTION JOINT

- NOTES:**
1. ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
 2. SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
 3. FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
 4. FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
 5. ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
 6. USE DOWEL BARS INSTEAD OF TIE BARS FOR TRANSITION PANEL NEXT TO MAINLINE PAVEMENT (TYP.).
 7. ALL MULTI-USE PATH RAMP SIDE CURBS SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF PCC SIDEWALK, 6".



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USER NAME = rdonley
 PLOT SCALE = 1:40
 PLOT DATE = 10/23/2014

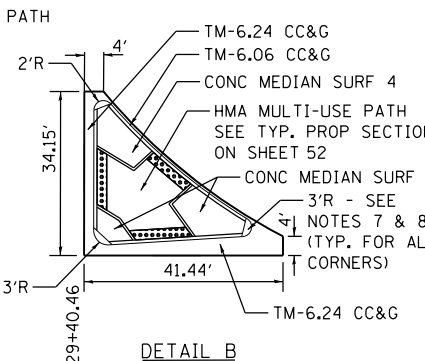
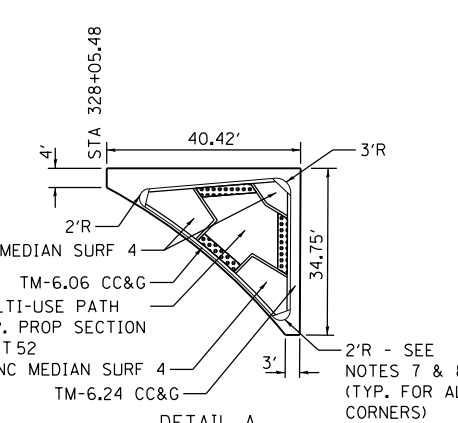
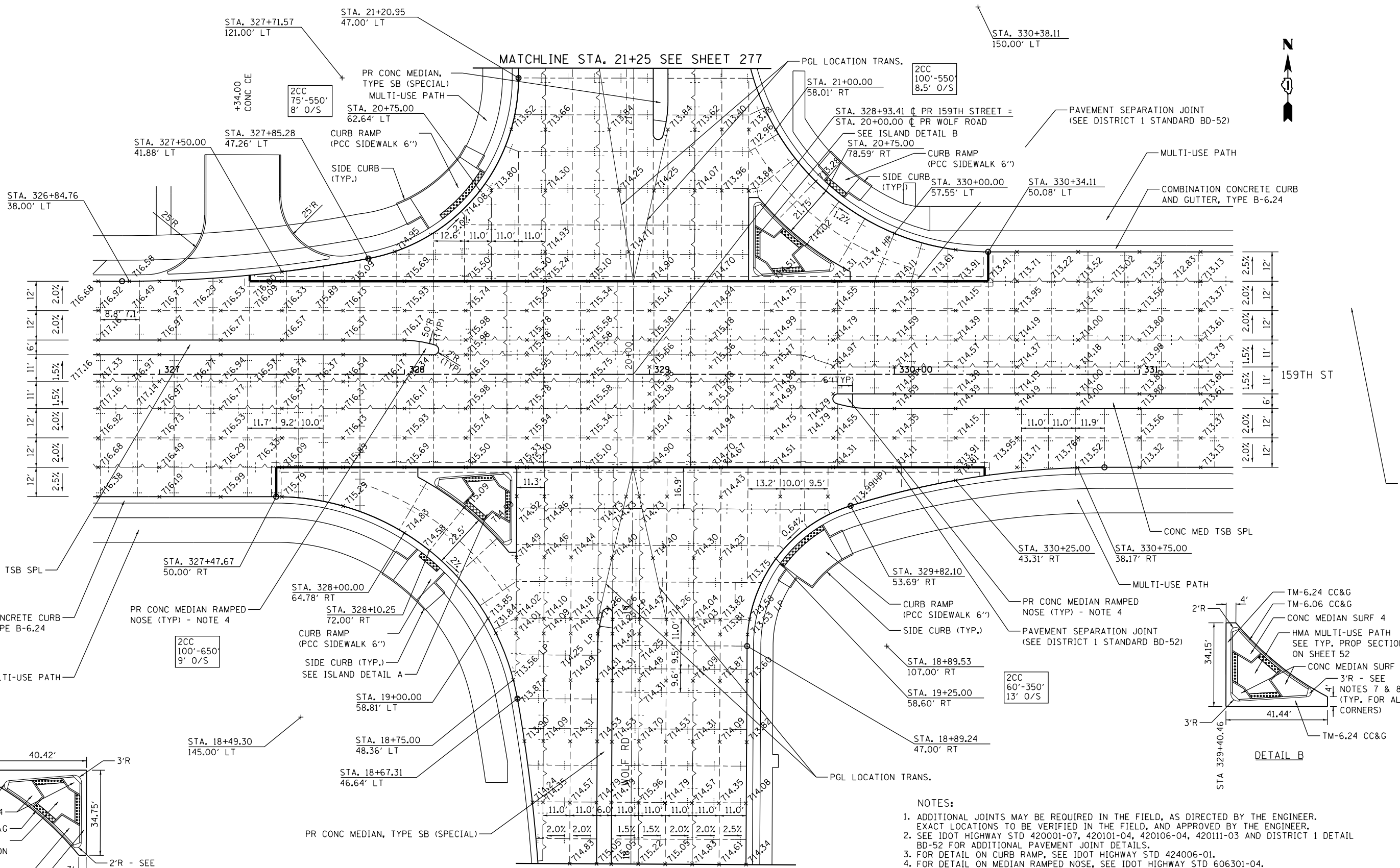
DESIGNED - CGC
 DRAWN - CGC
 CHECKED - RVM
 DATE - 10/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL
 159TH STREET / PARK STATION BLVD**
 SCALE: 1" = 20' SHEET 8 OF 13 SHEETS STA. - TO STA. -

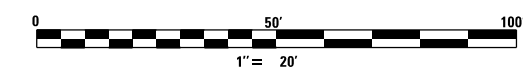
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	275
CONTRACT NO. 60L72				
ILLINOIS FED. AID PROJECT				



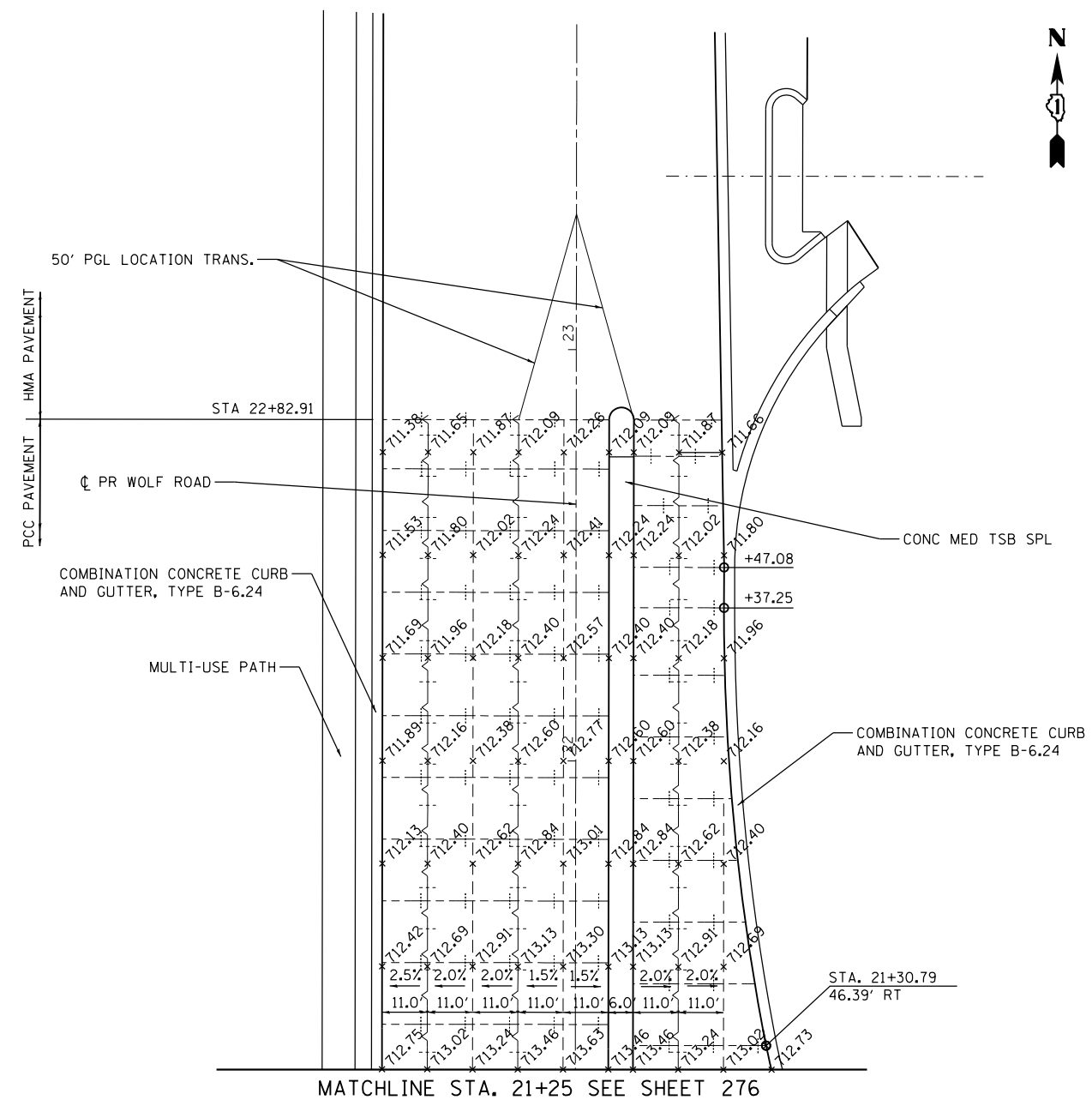
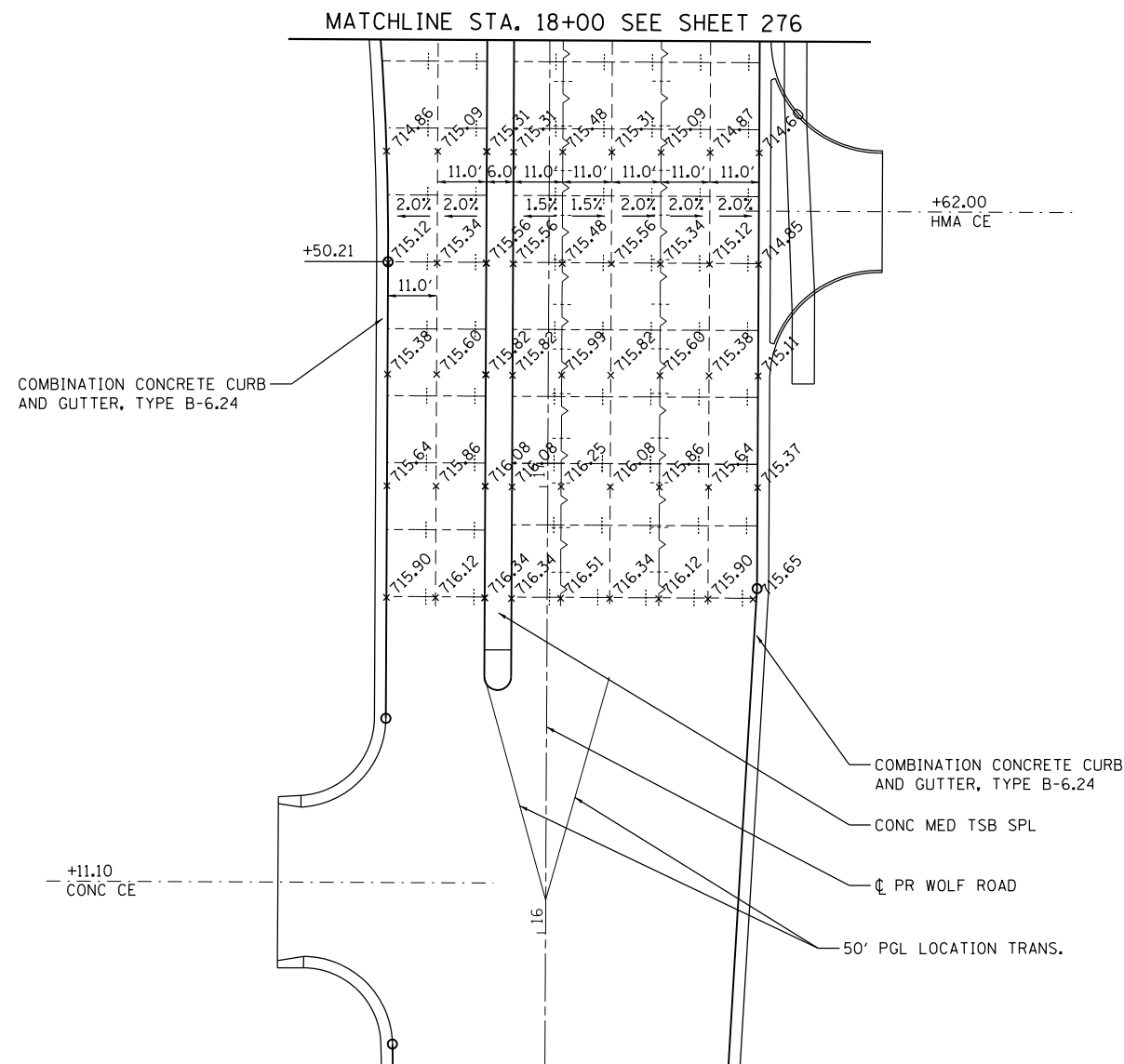
- NOTES:
1. ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
 2. SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
 3. FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
 4. FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
 5. ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
 6. CONTRACTOR TO PROVIDE FLAT AREA FOR SIGNAL CONTROLLER.
 7. NOSSES OF CURB CORNER ISLAND SHALL NOT BE RAMPED.
 8. THIS PORTION OF THE ISLAND IS CONSTRUCTED AS INTEGRAL PART OF COMB CC&G TM6.24 AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF CC&G TM6.24
 9. ALL MULTI-USE PATH RAMP SIDE CURBS SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF PCC SIDEWALK, 6'.

LEGEND:

- LONGITUDINAL SAWED JOINT
- - - - - TRANSVERSE CONTRACTION JOINT
- ~ ~ ~ ~ ~ LONGITUDINAL CONSTRUCTION JOINT



FILE NAME = D:\60L72-sht-intersec.dgn	USER NAME = rdonley	DESIGNED - CGC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL 159TH STREET / WOLF ROAD			F.A.P. RT. = 351	SECTION = 2010-081-R	COUNTY = COOK	TOTAL SHEETS = 1045	SHEET NO. = 276
#MODELNAME#	PLOT SCALE = 1:40	CHECKED -	REVISED -		SCALE: 1" = 20'	SHEET 9 OF 13 SHEETS	STA. - TO STA. -	CONTRACT NO. 60L72				
	PLOT DATE = 10/23/2014	DATE = 10/28/14	REVISED -		ILLINOIS FED. AID PROJECT							



LEGEND:

- LONGITUDINAL SAWED JOINT
- - - - - TRANSVERSE CONTRACTION JOINT
- ~ ~ ~ ~ ~ LONGITUDINAL CONSTRUCTION JOINT

NOTES:

1. ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
2. SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
3. FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
4. FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
5. ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
6. CONTRACTOR TO PROVIDE FLAT AREA FOR SIGNAL CONTROLLER.

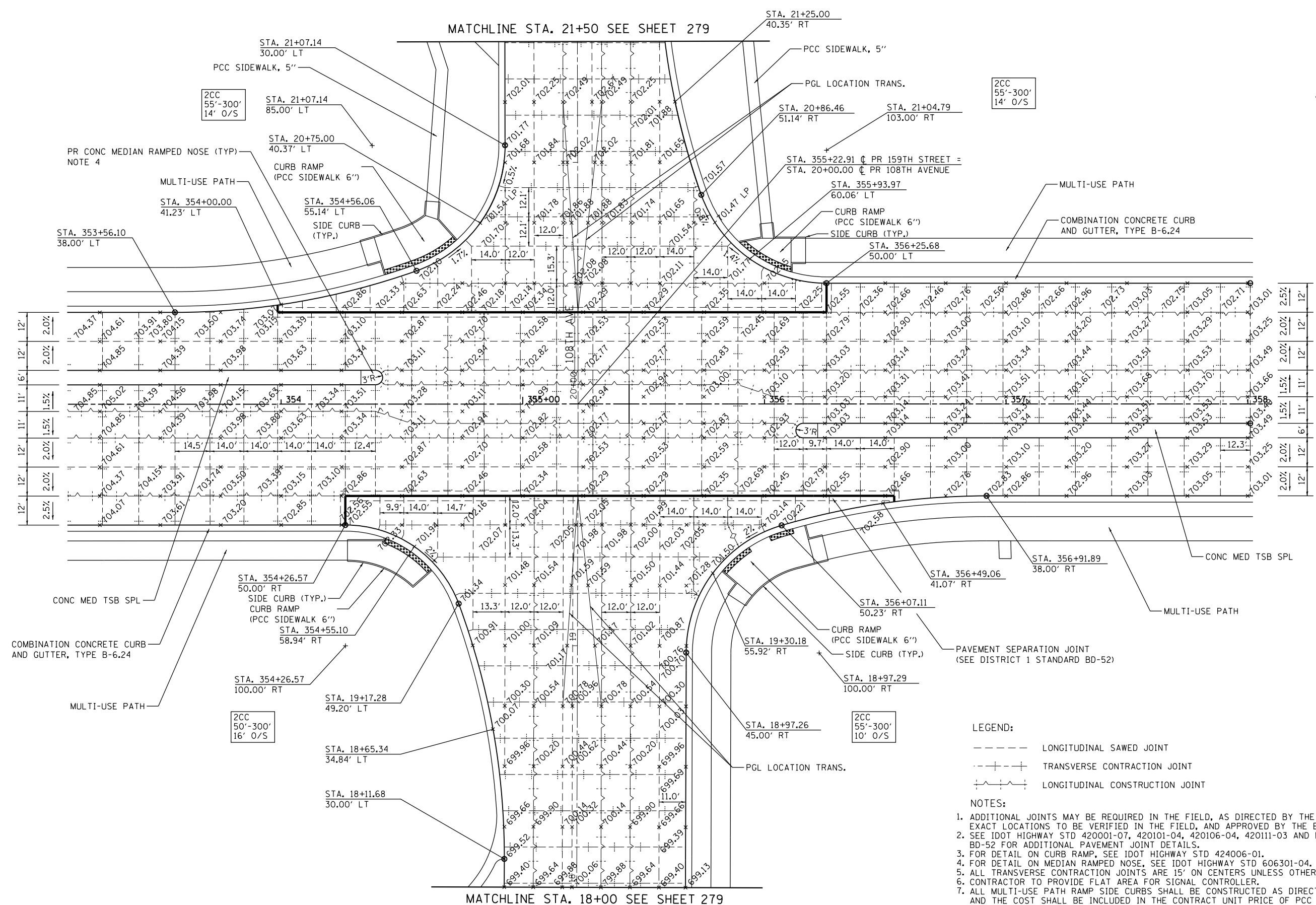
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		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE - 10/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION DETAIL 159TH STREET /WOLF ROAD			
SCALE: 1" = 20'	SHEET 10	OF 13 SHEETS	STA. - TO STA. -

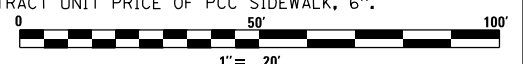
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	277
				CONTRACT NO. 60L72
ILLINOIS FED. AID PROJECT				

MATCHLINE STA. 21+50 SEE SHEET 279



MATCHLINE STA. 18+00 SEE SHEET 279

- LEGEND:**
- LONGITUDINAL SAWED JOINT
 - - - - TRANSVERSE CONTRACTION JOINT
 - LONGITUDINAL CONSTRUCTION JOINT
- NOTES:**
1. ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
 2. SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
 3. FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
 4. FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
 5. ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
 6. CONTRACTOR TO PROVIDE FLAT AREA FOR SIGNAL CONTROLLER.
 7. ALL MULTI-USE PATH RAMP SIDE CURBS SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF PCC SIDEWALK, 6".



CONC MEDIAN RAMPED NOSE (TYP) - NOTE 4

FILE NAME = D:\60L72-sht-intersec.dgn
 #MODELNAME#

USER NAME = rdonley
 PLOT SCALE = 1:40
 PLOT DATE = 10/23/2014

DESIGNED - CGC
 DRAWN - CGC
 CHECKED - RVM
 DATE - 10/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

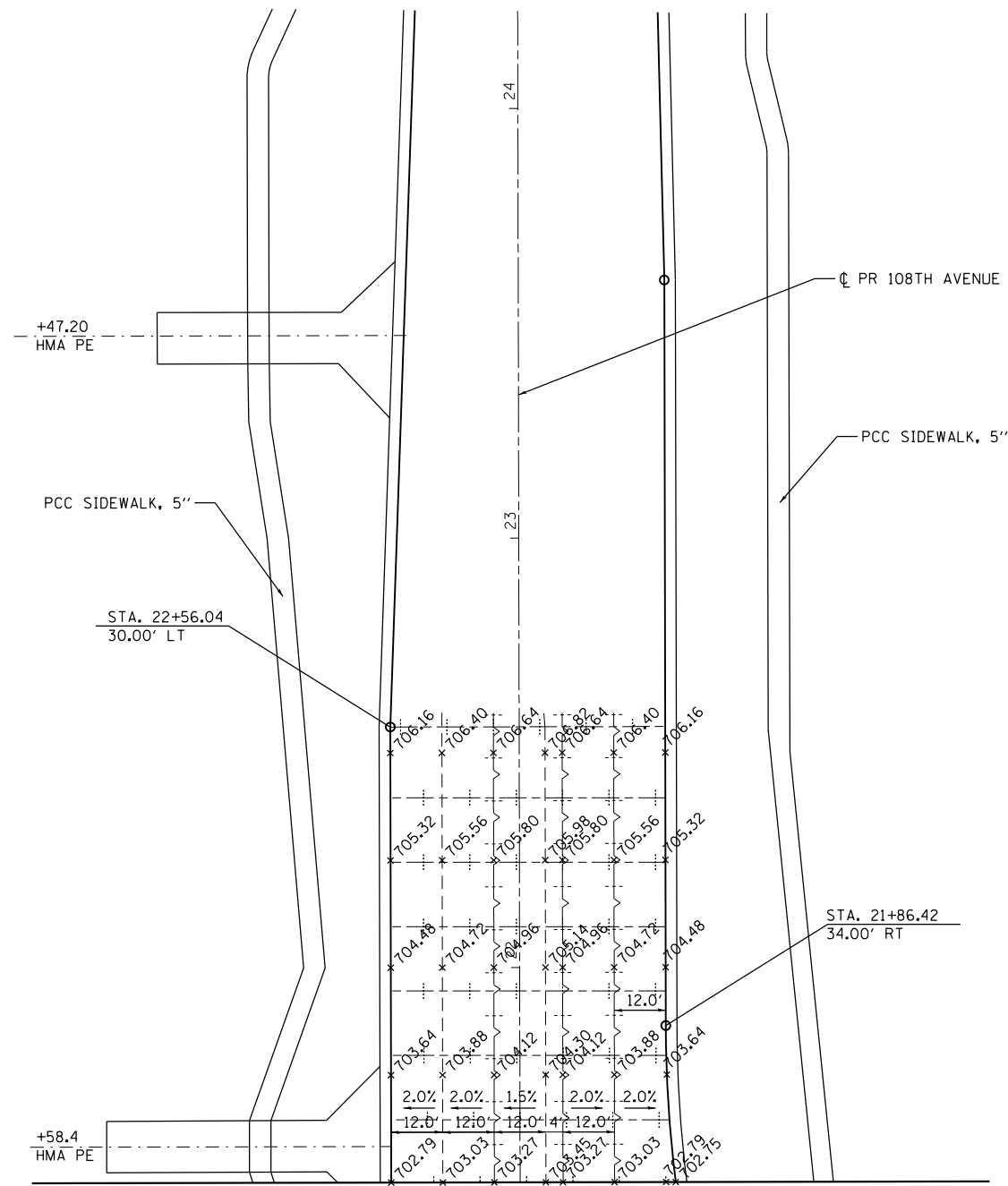
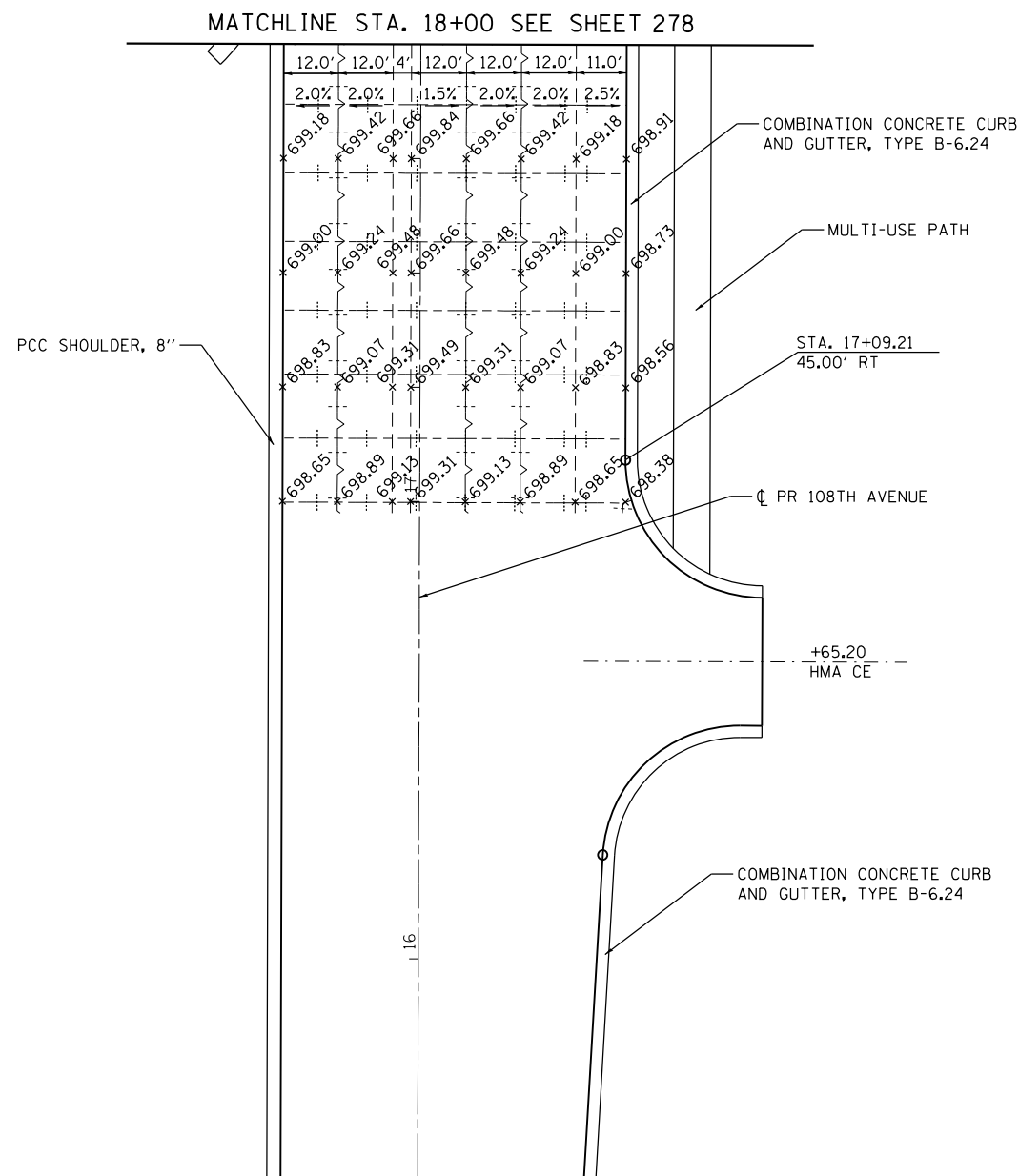
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL
 159TH STREET /108TH AVENUE**

SCALE: 1" = 20' SHEET 11 OF 13 SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	278
CONTRACT NO. 60L72				

ILLINOIS FED. AID PROJECT



LEGEND:

- LONGITUDINAL SAWED JOINT
- +--+--+ TRANSVERSE CONTRACTION JOINT
- +---+--- LONGITUDINAL CONSTRUCTION JOINT

NOTES:

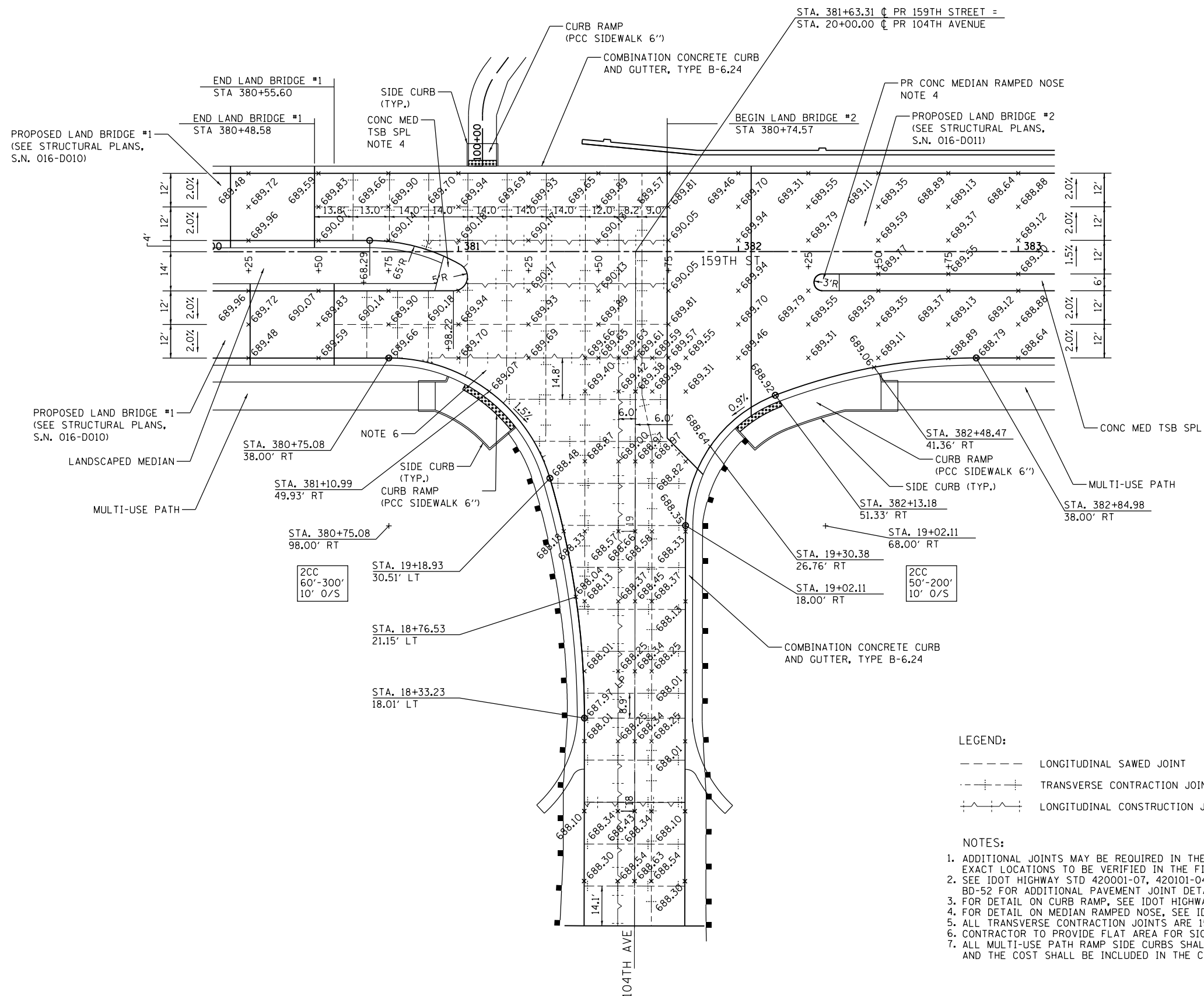
1. ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
2. SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
3. FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
4. FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
5. ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
6. CONTRACTOR TO PROVIDE FLAT AREA FOR SIGNAL CONTROLLER.

FILE NAME = D160L72-sht-intersec.dgn	USER NAME = rdonley	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 1:40	CHECKED -	REVISED -
MODELNAME	PLOT DATE = 10/23/2014	DATE = 10/28/14	REVISED -

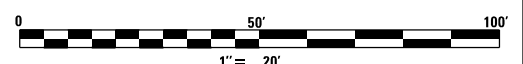
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION DETAIL			
159TH STREET /108TH AVENUE			
SCALE: 1" = 20'	SHEET 12	OF 13 SHEETS	STA. - TO STA. -

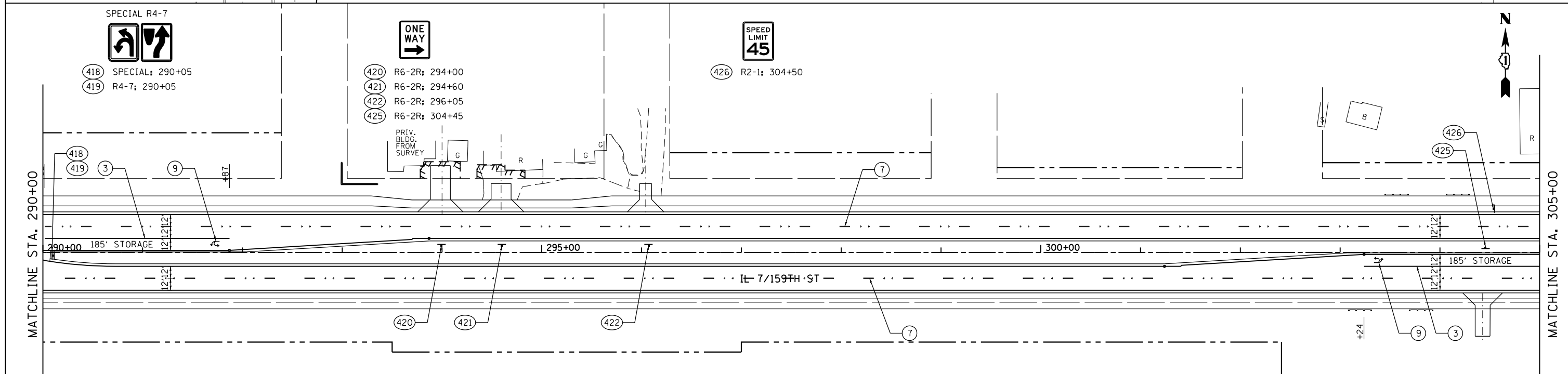
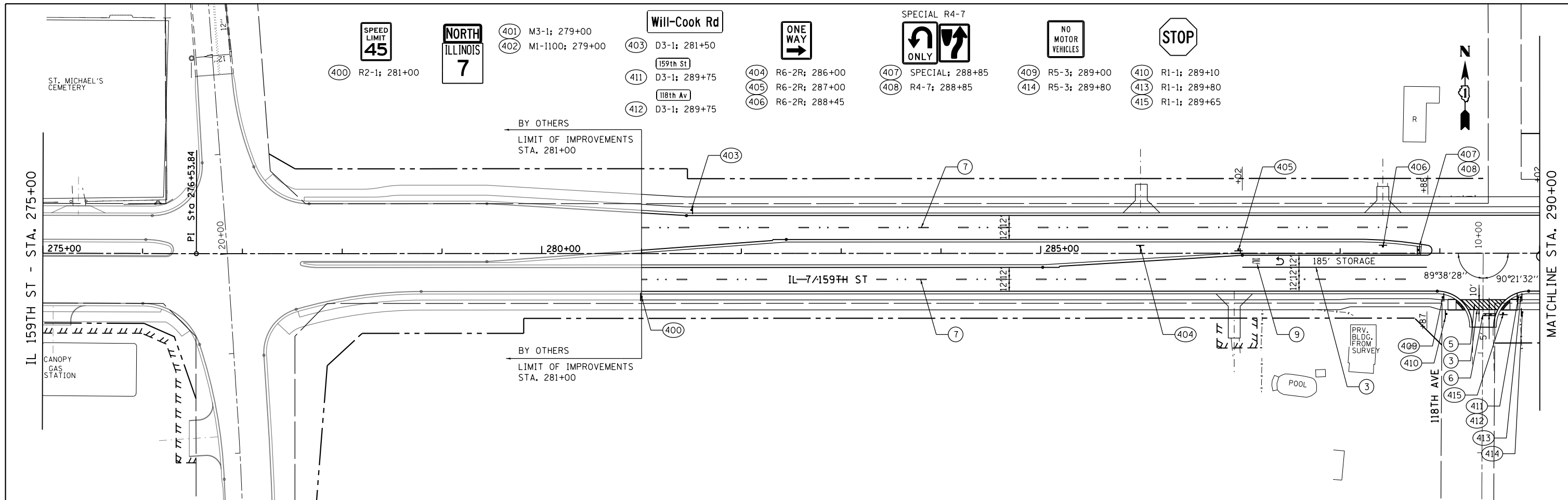
F.A.P. RTE. 351	SECTION 2010-081-R	COUNTY COOK	TOTAL SHEETS 1045	SHEET NO. 279
CONTRACT NO. 60L72				ILLINOIS FED. AID PROJECT



- NOTES:
1. ADDITIONAL JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD, AND APPROVED BY THE ENGINEER.
 2. SEE IDOT HIGHWAY STD 420001-07, 420101-04, 420106-04, 420111-03 AND DISTRICT 1 DETAIL BD-52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
 3. FOR DETAIL ON CURB RAMP, SEE IDOT HIGHWAY STD 424006-01.
 4. FOR DETAIL ON MEDIAN RAMPED NOSE, SEE IDOT HIGHWAY STD 606301-04.
 5. ALL TRANSVERSE CONTRACTION JOINTS ARE 15' ON CENTERS UNLESS OTHERWISE INDICATED.
 6. CONTRACTOR TO PROVIDE FLAT AREA FOR SIGNAL CONTROLLER.
 7. ALL MULTI-USE PATH RAMP SIDE CURBS SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF PCC SIDEWALK, 6''.

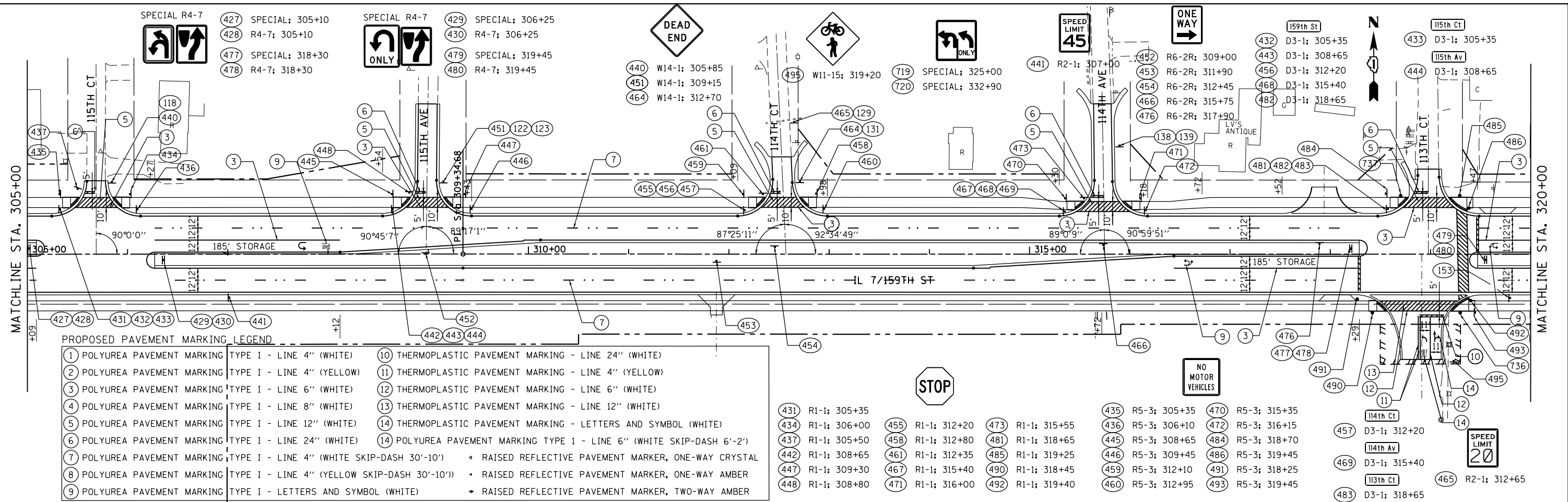


FILE NAME = D160L72-sht-intersec.dgn	USER NAME = rdonley	DESIGNED - CGC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL 159TH STREET /104TH AVENUE	F.A.P. RTE. = 351	SECTION = 2010-081-R	COUNTY = COOK	TOTAL SHEETS = 1045	SHEET NO. = 280		
MODELNAME						SCALE: 1" = 20'	SHEET 13 OF 13 SHEETS	STA. - TO STA. -	CONTRACT NO. 60L72			
PLOT DATE = 10/23/2014						DATE = 10/28/14	ILLINOIS FED. AID PROJECT					



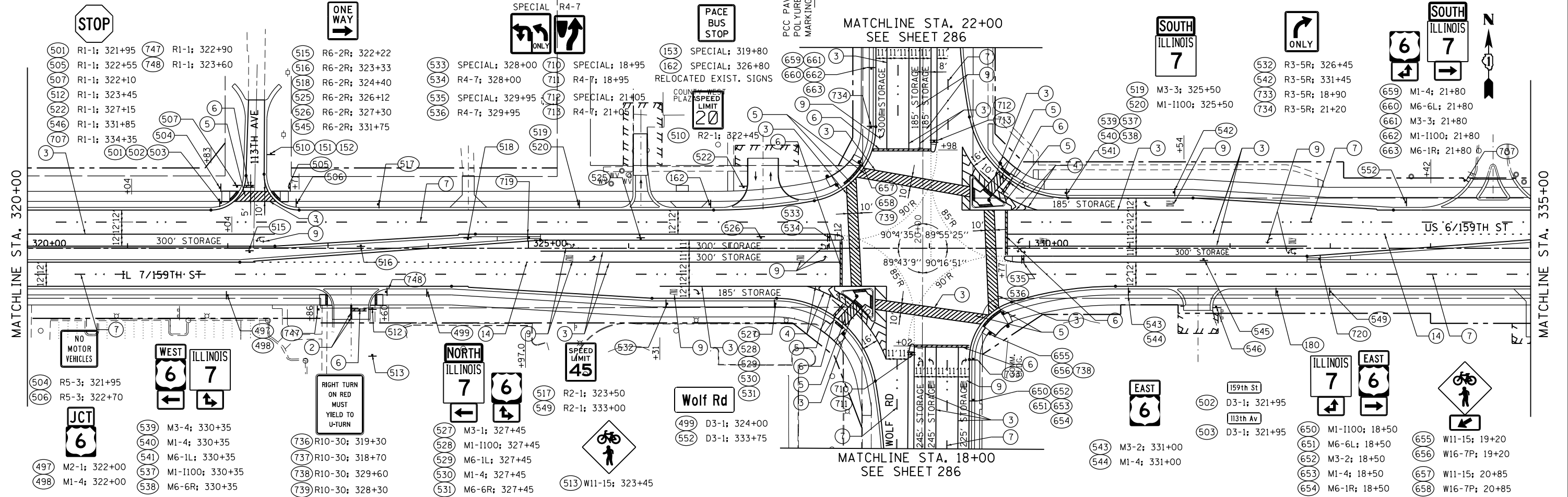
PROPOSED PAVEMENT MARKING LEGEND

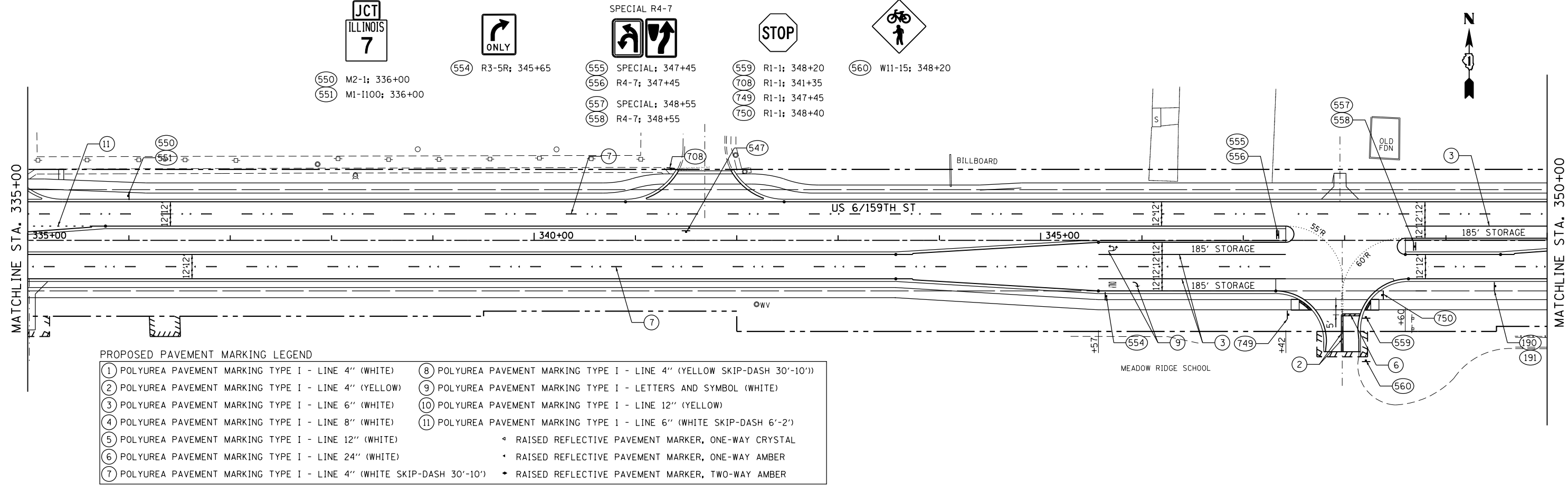
① POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE)	⑦ POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE SKIP-DASH 30'-10')
② POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW)	⑧ POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW SKIP-DASH 30'-10')
③ POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE)	⑨ POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOL (WHITE)
④ POLYUREA PAVEMENT MARKING TYPE I - LINE 8" (WHITE)	• RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY CRYSTAL
⑤ POLYUREA PAVEMENT MARKING TYPE I - LINE 12" (WHITE)	• RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY AMBER
⑥ POLYUREA PAVEMENT MARKING TYPE I - LINE 24" (WHITE)	• RAISED REFLECTIVE PAVEMENT MARKER, TWO-WAY AMBER



PROPOSED PAVEMENT MARKING LEGEND

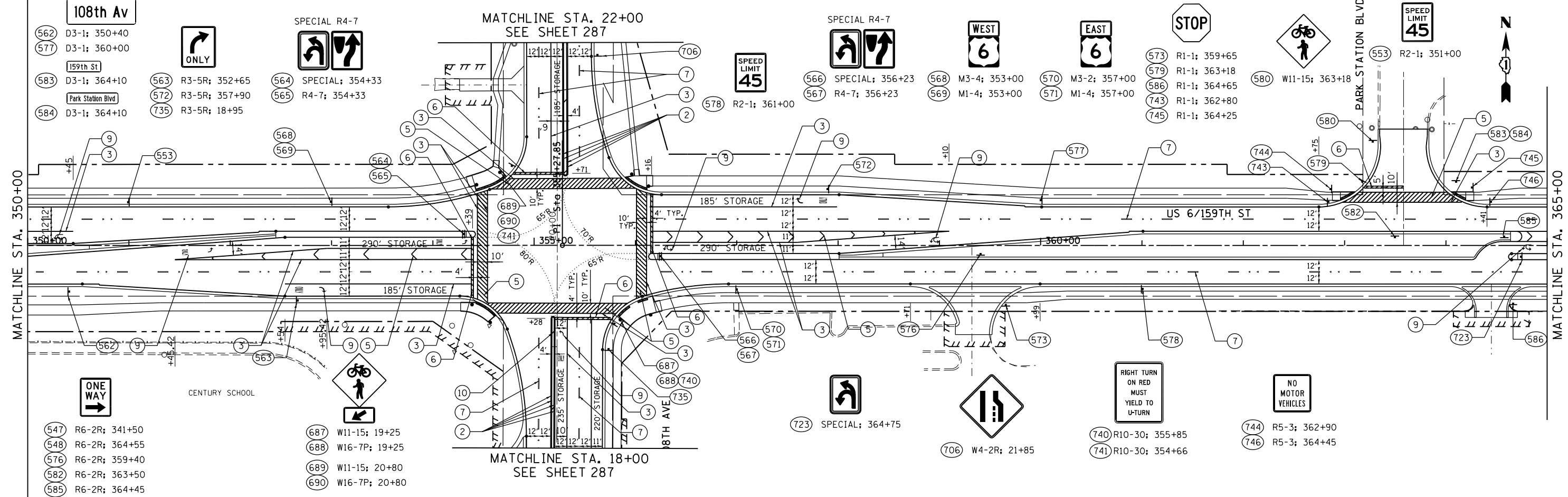
1 POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE)	10 THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE)
2 POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW)	11 THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW)
3 POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE)	12 THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE)
4 POLYUREA PAVEMENT MARKING TYPE I - LINE 8" (WHITE)	13 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE)
5 POLYUREA PAVEMENT MARKING TYPE I - LINE 12" (WHITE)	14 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOL (WHITE)
6 POLYUREA PAVEMENT MARKING TYPE I - LINE 24" (WHITE)	14 POLYUREA PAVEMENT MARKING TYPE 1 - LINE 6" (WHITE SKIP-DASH 6'-2')
7 POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE SKIP-DASH 30'-10')	RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY CRYSTAL
8 POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW SKIP-DASH 30'-10')	RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY AMBER
9 POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOL (WHITE)	RAISED REFLECTIVE PAVEMENT MARKER, TWO-WAY AMBER



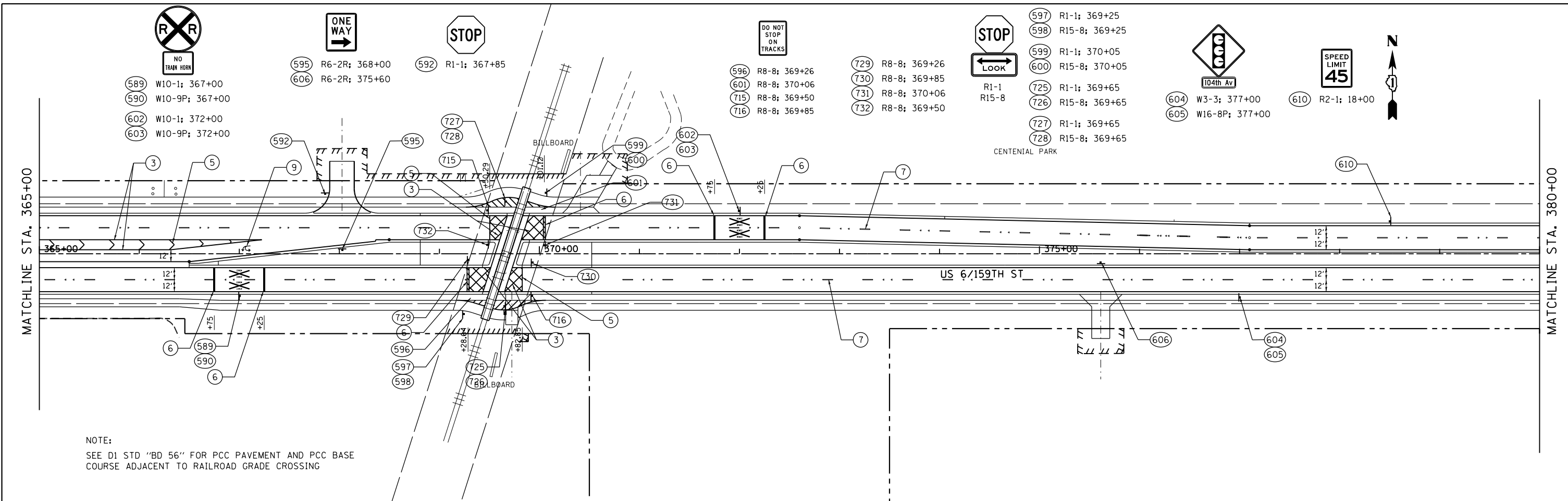


PROPOSED PAVEMENT MARKING LEGEND

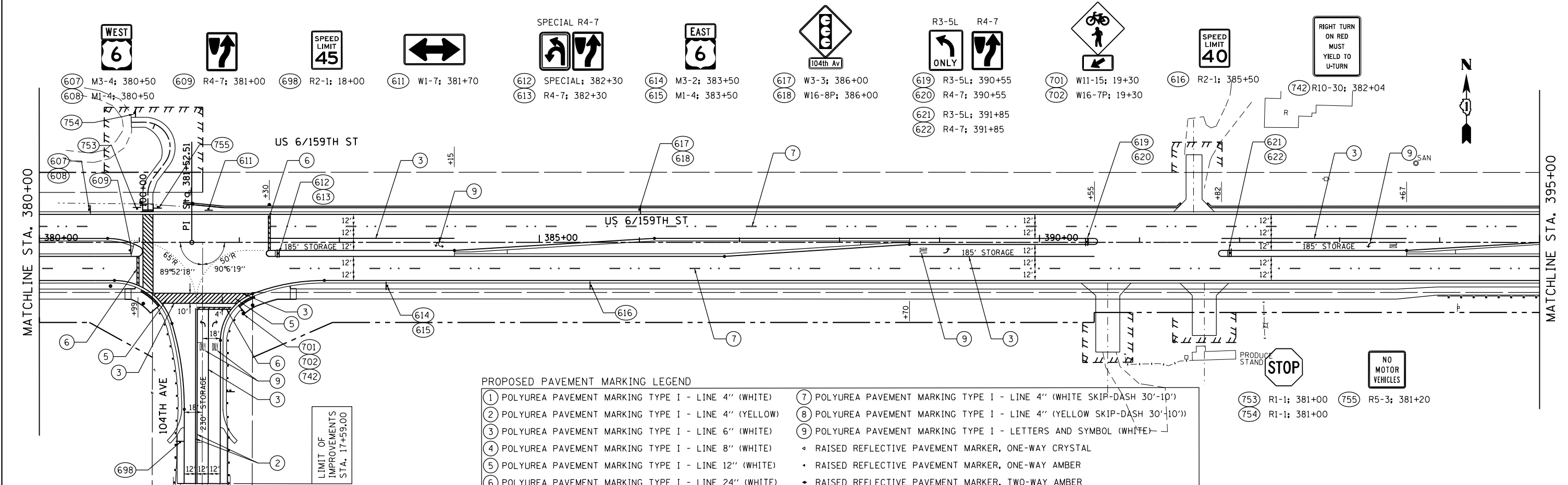
1 POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE)	8 POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW SKIP-DASH 30'-10')
2 POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW)	9 POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOL (WHITE)
3 POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE)	10 POLYUREA PAVEMENT MARKING TYPE I - LINE 12" (YELLOW)
4 POLYUREA PAVEMENT MARKING TYPE I - LINE 8" (WHITE)	11 POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE SKIP-DASH 6'-2')
5 POLYUREA PAVEMENT MARKING TYPE I - LINE 12" (WHITE)	• RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY CRYSTAL
6 POLYUREA PAVEMENT MARKING TYPE I - LINE 24" (WHITE)	• RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY AMBER
7 POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE SKIP-DASH 30'-10')	• RAISED REFLECTIVE PAVEMENT MARKER, TWO-WAY AMBER



FILE NAME = D:\60L72-shr-pmk.dgn	USER NAME = rdonley	DESIGNED - JPW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND SIGNING PLAN 159TH STREET	F.A.P. RTE. = 351	SECTION = 2010-081-R	COUNTY = COOK	TOTAL SHEETS = 1045	SHEET NO. = 283		
#MODELNAME#	PLOT SCALE = 1:1000	CHECKED - TJN	REVISED -			SCALE: 1" = 50'	SHEET 3 OF 8 SHEETS	STA. 335+00.00 TO STA. 365+00.00	CONTRACT NO. 60L72			
	PLOT DATE = 10/23/2014	DATE = 10/28/14	REVISED -			ILLINOIS FED. AID PROJECT						



NOTE:
SEE D1 STD "BD 56" FOR PCC PAVEMENT AND PCC BASE COURSE ADJACENT TO RAILROAD GRADE CROSSING



PROPOSED PAVEMENT MARKING LEGEND

① POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE)	⑦ POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE SKIP-DASH 30'-10')
② POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW)	⑧ POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW SKIP-DASH 30'-10')
③ POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE)	⑨ POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOL (WHITE)
④ POLYUREA PAVEMENT MARKING TYPE I - LINE 8" (WHITE)	• RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY CRYSTAL
⑤ POLYUREA PAVEMENT MARKING TYPE I - LINE 12" (WHITE)	• RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY AMBER
⑥ POLYUREA PAVEMENT MARKING TYPE I - LINE 24" (WHITE)	• RAISED REFLECTIVE PAVEMENT MARKER, TWO-WAY AMBER

FILE NAME = D:\60L72-sht-pmk.dgn	USER NAME = rdonley	DESIGNED - JPW	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND SIGNING PLAN 159TH STREET			F.A.P. RTE. = 351	SECTION = 2010-081-R	COUNTY = COOK	TOTAL SHEETS = 1045	SHEET NO. = 284
MODELNAME#	PLOT SCALE = 1:1000	CHECKED - TJN	REVISOR -		SCALE: 1" = 50'	SHEET 4	OF 8 SHEETS	STA. 365+00.00	TO STA. 395+00.00	CONTRACT NO. 60L72		
	PLOT DATE = 10/23/2014	DATE = 10/28/14	REVISOR -		ILLINOIS FED. AID PROJECT							

- ONE WAY
- STOP
- W11-15
- NO TRUCKS ALLOWED
- 625 R6-2R; 403+00
- 626 R6-2R; 406+95
- 627 R1-1; 407+20
- 751 R1-1; 406+40
- 752 R1-1; 407+40
- 628 W11-15; 407+20
- 227 SPECIAL; 406+60

MATCHLINE STA. 395+00

MATCHLINE STA. 410+00

PROPOSED PAVEMENT MARKING LEGEND

- | | |
|---|---|
| ① POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE) | ⑦ POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE SKIP-DASH 30'-10') |
| ② POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW) | ⑧ POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW SKIP-DASH 30'-10') |
| ③ POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE) | ⑨ POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOL (WHITE) |
| ④ POLYUREA PAVEMENT MARKING TYPE I - LINE 8" (WHITE) | ⑩ POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE SKIP-DASH 6'-2') |
| ⑤ POLYUREA PAVEMENT MARKING TYPE I - LINE 12" (WHITE) | • RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY CRYSTAL |
| ⑥ POLYUREA PAVEMENT MARKING TYPE I - LINE 24" (WHITE) | • RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY AMBER |
| | • RAISED REFLECTIVE PAVEMENT MARKER, TWO-WAY AMBER |

MATCHLINE STA. 410+00

MATCHLINE STA. 425+00

- SPEED LIMIT 40
- WEST 6
- R3-5L ONLY
- R4-7
- 633 R2-1; 412+00
- 634 M3-4; 414+00
- 635 M1-4; 414+00
- 636 R3-5L; 415+00
- 637 R4-7; 415+00
- 631 W3-3; 410+50
- 632 W16-8P; 410+50
- 717 SPECIAL; 416+55
- 718 R4-7; 416+55
- 724 SPECIAL; 416+55
- SPECIAL R4-7
- SPECIAL ONLY ONLY

FILE NAME = D:\60L72-sht-pmk.dgn

USER NAME = rdonley

PLOT SCALE = 1:1000

PLOT DATE = 10/23/2014

DESIGNED - JPW

DRAWN - CGC

CHECKED - TJN

DATE - 10/28/14

REVISED -

REVISED -

REVISED -

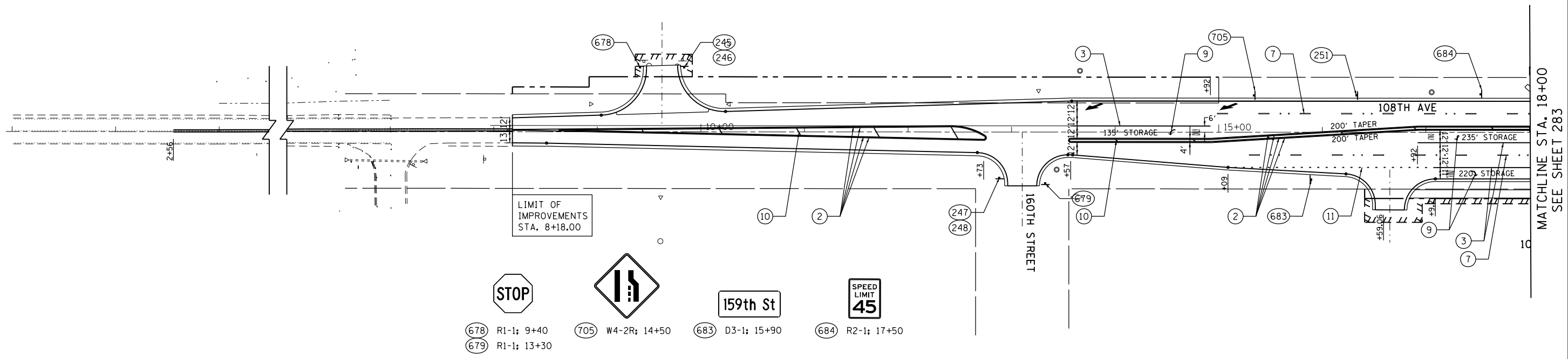
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN
159TH STREET

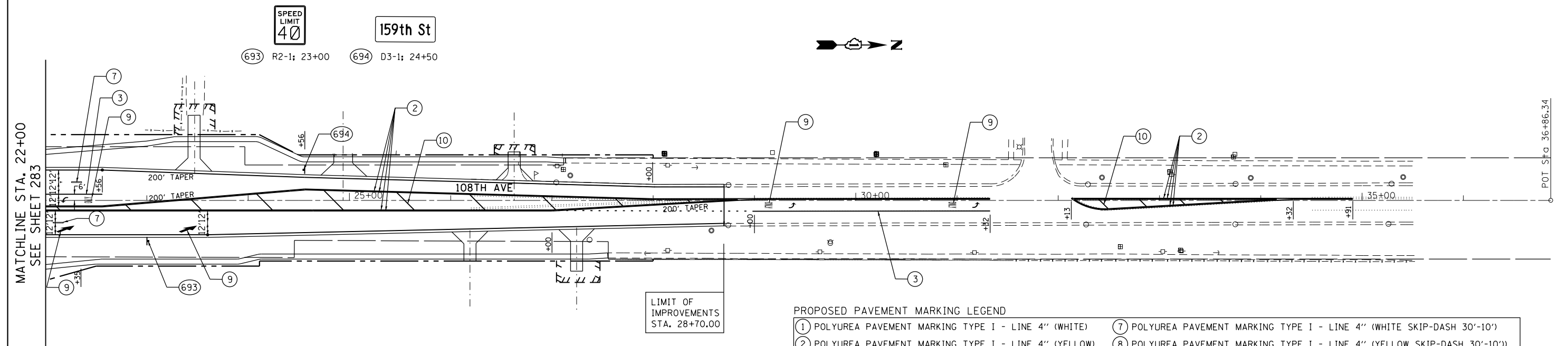
SCALE: 1" = 50' SHEET 5 OF 8 SHEETS STA. 395+00.00 TO STA. 415+06.51

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2010-081-R	COOK	1045	285
				CONTRACT NO. 60L72
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 18+00
SEE SHEET 283

- 678 R1-1; 9+40
- 679 R1-1; 13+30
- 705 W4-2R; 14+50
- 683 D3-1; 15+90
- 684 R2-1; 17+50



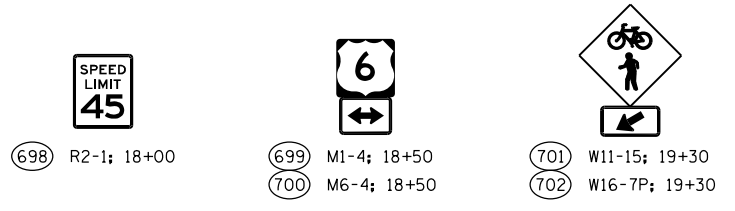
MATCHLINE STA. 22+00
SEE SHEET 283

- 693 R2-1; 23+00
- 694 D3-1; 24+50

PROPOSED PAVEMENT MARKING LEGEND

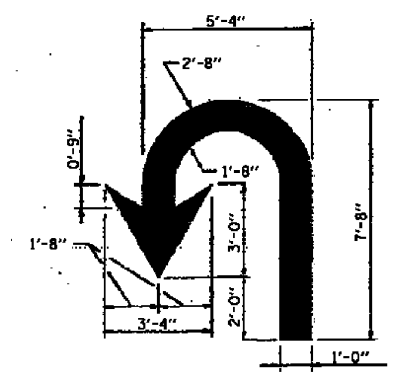
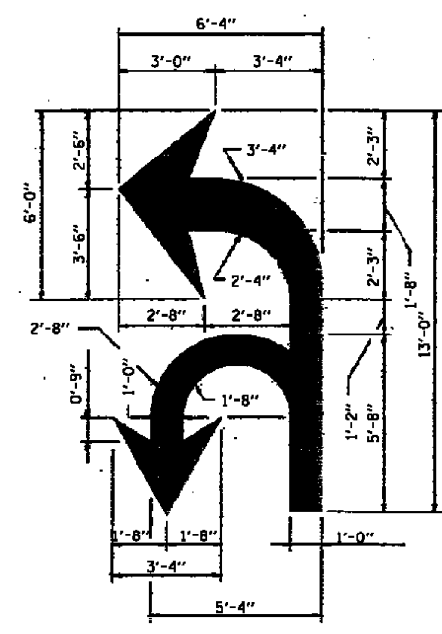
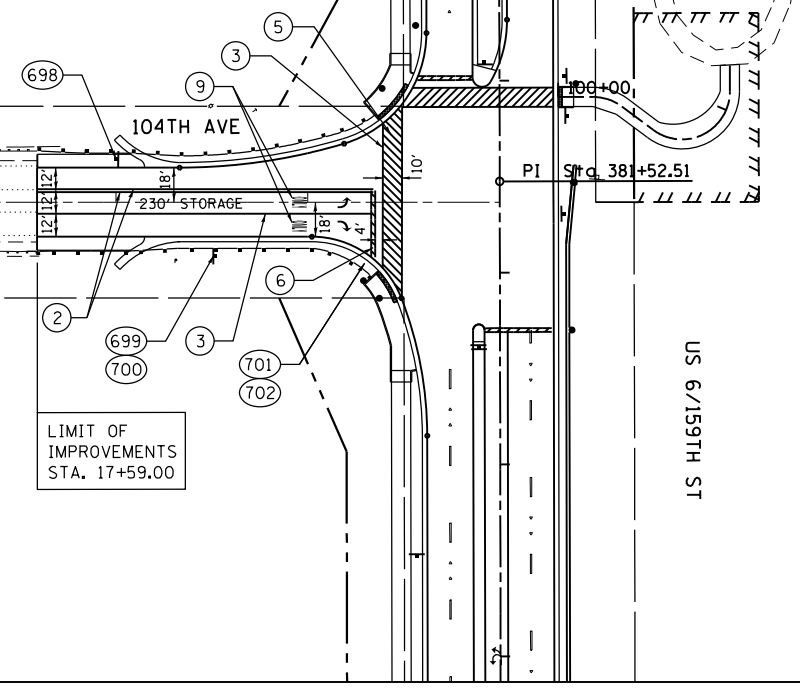
① POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE)	⑦ POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE SKIP-DASH 30'-10')
② POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW)	⑧ POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW SKIP-DASH 30'-10')
③ POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE)	⑨ POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOL (WHITE)
④ POLYUREA PAVEMENT MARKING TYPE I - LINE 8" (WHITE)	⑩ POLYUREA PAVEMENT MARKING TYPE I - LINE 12" (YELLOW)
⑤ POLYUREA PAVEMENT MARKING TYPE I - LINE 12" (WHITE)	• RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY CRYSTAL
⑥ POLYUREA PAVEMENT MARKING TYPE I - LINE 24" (WHITE)	• RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY AMBER
	• RAISED REFLECTIVE PAVEMENT MARKER, TWO-WAY AMBER

104TH AVE - STA. 9+00



PROPOSED PAVEMENT MARKING LEGEND

- | | |
|---|---|
| (1) POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE) | (7) POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE SKIP-DASH 30'-10') |
| (2) POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW) | (8) POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (YELLOW SKIP-DASH 30'-10') |
| (3) POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE) | (9) POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOL (WHITE) |
| (4) POLYUREA PAVEMENT MARKING TYPE I - LINE 8" (WHITE) | ◊ RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY CRYSTAL |
| (5) POLYUREA PAVEMENT MARKING TYPE I - LINE 12" (WHITE) | ◊ RAISED REFLECTIVE PAVEMENT MARKER, ONE-WAY AMBER |
| (6) POLYUREA PAVEMENT MARKING TYPE I - LINE 24" (WHITE) | ◊ RAISED REFLECTIVE PAVEMENT MARKER, TWO-WAY AMBER |



FILE NAME = D:\60L72-sht-pmk.dgn	USER NAME = rdonley	DESIGNED - JPW	REVISED -
		DRAWN - CGC	REVISED -
		CHECKED - TJN	REVISED -
		DATE - 10/28/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN
104TH AVENUE

SCALE: 1" = 50' SHEET 8 OF 8 SHEETS STA. 17+59.00 TO STA. 20+00.00

F.A.P. RTE. 351	SECTION 2010-081-R	COUNTY COOK	TOTAL SHEETS 1045	SHEET NO. 288
CONTRACT NO. 60L72			ILLINOIS FED. AID PROJECT	

EXISTING SIGN SCHEDULE

SIGN I.D.	LOCATION	EXISTING LOCATION		PROPOSED LOCATION		SIGN DESCRIPTION	EXISTING MOUNTING TYPE	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)			AREA	72400100 REMOVE SIGN PANEL ASSEMBLY-TYPE A (EACH)	72400200 REMOVE SIGN PANEL ASSEMBLY-TYPE B (EACH)	72400500 RELOCATE SIGN PANEL ASSEMBLY-TYPE A	72400600 RELOCATE SIGN PANEL ASSEMBLY-TYPE B	72800100 TELESCOPING STEEL SIGN SUPPORT (FT)	73000100 WOOD SIGN SUPPORT (FT)
		STATION	OFFSET	RELOCATED STATION	RELOCATED OFFSET					WIDTH	HEIGHT	SF							
100	IL RTE 7 (159TH ST.)	280+85	25' RT	280+50	42' RT	SPEED LIMIT 45	WOOD POST		R2-1	2.50	3.00	7.50		1	1				18.00
101								ORLAND PARK 51100		SPECIAL	4.00	2.00	8.00						
102	IL RTE 7 (159TH ST.)	280+85	25' LT			ADVANCE INTERSECTION LANE CONTROL	STEEL POST		R3-8b	4.00	2.50	10.00		1					
103	IL RTE 7 (159TH ST.)	289+60	45' RT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1						
104	IL RTE 7 (159TH ST.)	295+65	22' LT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1						
105	IL RTE 7 (159TH ST.)	300+50	20' RT			NO PASSING ZONE	STEEL POST		W14-3	4.50	3.00	6.75		1					
106	IL RTE 7 (159TH ST.)	302+75	25' RT			ILLINOIS 7	STEEL POST		M1-1100	2.00	2.00	4.00	1						
107						CARDINAL DIRECTION (NORTH)			M3-1	2.00	1.00	2.00							
108	IL RTE 7 (159TH ST.)	302+75	20' LT			ILLINOIS 7	STEEL POST		M1-1100	2.00	2.00	4.00	1						
109						CARDINAL DIRECTION (SOUTH)			M3-3	2.00	1.00	2.00							
110	IL RTE 7 (159TH ST.)	303+20	27' RT			WEIGHT LIMIT 10 TONS AXLE 40 TONS GROSS	STEEL POST		SPECIAL	3.00	2.00	6.00	1						
111	IL RTE 7 (159TH ST.)	304+40	25' LT			NO PASSING ZONE	STEEL POST		W14-3	4.50	3.00	13.50		1					
112	IL RTE 7 (159TH ST.)	305+00	27' LT			WEIGHT LIMIT 10 TONS AXLE 40 TONS GROSS	STEEL POST		SPECIAL	3.00	2.00	6.00	1						
113	IL RTE 7 (159TH ST.)	305+55	36' LT			STREET NAME (1 LINE) - 115TH CT	STEEL POST		D3-1	2.00	0.50	1.00	1						
114						STREET NAME (1 LINE) - 159TH ST			D3-1	2.00	0.50	1.00							
115	IL RTE 7 (159TH ST.)	305+55	40' LT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1						
116	IL RTE 7 (159TH ST.)	305+83	32' LT			NO OUTLET	STEEL POST		W14-2	2.00	2.00	4.00	1						
117	IL RTE 7 (159TH ST.)	305+83	61' LT	305+85	72' LT	DEAD END	STEEL POST		W14-1	2.00	2.00	4.00	1		1				
118									SNOW ROUTE, NO PARKING, TOW AWAY ZONE		SPECIAL	1.50		2.00		3.00			
119	IL RTE 7 (159TH ST.)	308+85	35' LT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1						
120						DEAD END			W14-1	2.00	2.00	4.00							
121	IL RTE 7 (159TH ST.)	309+14	36' LT	309+15	72' LT	DEAD END	STEEL POST		W14-1	2.00	2.00	4.00	1		1				
122									SNOW ROUTE, NO PARKING, TOW AWAY ZONE		SPECIAL	1.50		2.00		3.00			
123									SLOW CHILDREN		SPECIAL	1.50		2.00		3.00			
124	IL RTE 7 (159TH ST.)	309+17	32' LT			STREET NAME (1 LINE) - 115TH AVE	STEEL POST		D3-1	2.00	0.50	1.00	1						
125						STREET NAME (1 LINE) - 159TH ST			D3-1	2.00	0.50	1.00							
126	IL RTE 7 (159TH ST.)	311+50	26' LT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1						
127	IL RTE 7 (159TH ST.)	312+40	35' LT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1						
128	IL RTE 7 (159TH ST.)	312+68	113' LT	312+65	132' LT	SPEED LIMIT 20	STEEL POST		R2-1	1.50	2.00	3.00	1		1			15.00	
129									SLOW CHILDREN		SPECIAL	1.50		2.00		3.00			
130	IL RTE 7 (159TH ST.)	312+70	48' LT	312+70	72' LT	DEAD END	STEEL POST		W14-1	2.00	2.00	4.00	1		1			17.00	
131									SNOW ROUTE, NO PARKING, TOW AWAY ZONE		SPECIAL	1.50		2.00		3.00			
132	IL RTE 7 (159TH ST.)	312+75	32' LT			STREET NAME (1 LINE) - 114TH CT	STEEL POST		D3-1	2.00	0.50	1.00	1						
133						STREET NAME (1 LINE) - 159TH ST			D3-1	2.00	0.50	1.00							
134	IL RTE 7 (159TH ST.)	312+75	32' LT			NO OUTLET	STEEL POST		SPECIAL	2.00	0.50	1.00	1						
135	IL RTE 7 (159TH ST.)	315+61	38' LT			STREET NAME (1 LINE) - 114TH AVE	STEEL POST		D3-1	2.00	0.50	1.00	1						
136						STREET NAME (1 LINE) - 159TH ST			D3-1	2.00	0.50	1.00							
137	IL RTE 7 (159TH ST.)	315+61	43' LT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1						
138	IL RTE 7 (159TH ST.)	315+87	162' LT	315+90	108' LT	SLOW CHILDREN	STEEL POST		SPECIAL	1.50	2.00	3.00	1		1			15.00	
139									SNOW ROUTE, NO PARKING, TOW AWAY ZONE		SPECIAL	1.50		2.00		3.00			
140	IL RTE 7 (159TH ST.)	317+40	35' RT			MOVEMENT LANE CONTROL - RIGHT TURN ONLY	STEEL POST		R3-5R	2.00	2.50	5.00	1						
141	IL RTE 7 (159TH ST.)	318+75	30' LT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1						
142	IL RTE 7 (159TH ST.)	318+80	112' LT			SNOW ROUTE, NO PARKING, TOW AWAY ZONE	STEEL POST		SPECIAL	1.50	2.00	3.00	1						
143						NO PARKING ANYTIME			SPECIAL	1.50	2.00	3.00							
144	IL RTE 7 (159TH ST.)	319+22	58' RT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1						
145	IL RTE 7 (159TH ST.)	319+30	32' LT			STREET NAME (1 LINE) - 113TH CT	STEEL POST		D3-1	2.00	0.50	1.00	1						
146						STREET NAME (1 LINE) - 159TH ST			D3-1	2.00	0.50	1.00							
147	IL RTE 7 (159TH ST.)	321+85	28' RT			US ROUTE 6	STEEL POST		M1-4	3.00	3.00	9.00	1						
148						JUNCTION			M2-1	2.50	1.25	3.13							
149	IL RTE 7 (159TH ST.)	322+10	37' LT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1						

EXISTING SIGN SCHEDULE

SIGN I.D.	LOCATION	EXISTING LOCATION		PROPOSED LOCATION		SIGN DESCRIPTION	EXISTING MOUNTING TYPE	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)			AREA	72400100 REMOVE SIGN PANEL ASSEMBLY-TYPE A (EACH)	72400200 REMOVE SIGN PANEL ASSEMBLY-TYPE B (EACH)	72400500 RELOCATE SIGN PANEL ASSEMBLY-TYPE A	72400600 RELOCATE SIGN PANEL ASSEMBLY-TYPE B	72800100 TELESCOPING STEEL SIGN SUPPORT (FT)	73000100 WOOD SIGN SUPPORT (FT)
		STATION	OFFSET	RELOCATED STATION	RELOCATED OFFSET					WIDTH	HEIGHT	SF							
150	IL RTE 7 (159TH ST.)	322+41	63' LT	322+43	94' LT	SPEED LIMIT 20	STEEL POST		R2-1	1.50	2.00	3.00	1		1		17.00		
151						REDUCE SPEED INCLINE AHEAD			SPECIAL	2.00	2.00	4.00							
152						SNOW ROUTE, NO PARKING, TOW AWAY ZONE			SPECIAL	1.50	2.00	3.00							
153	IL RTE 7 (159TH ST.)	322+41	28' RT	322+65	42' RT	PACE STOP	STEEL POST		SPECIAL	1.50	1.50	2.25	1		1				
154	IL RTE 7 (159TH ST.)	322+45	41' LT			STREET NAME (1 LINE) - 113TH AVE	STEEL POST		D3-1	2.00	0.50	1.00	1						
155						STREET NAME (1 LINE) - 159TH ST			D3-1	2.00	0.50	1.00							
156	IL RTE 7 (159TH ST.)	324+05	34' RT			ILLINOIS 7	STEEL POST		M1-1100	2.00	2.00	4.00	1						
157						CARDINAL DIRECTION (NORTH)			M3-1	2.00	1.00	2.00							
158						ADVANCE TURN ARROW			M5-1	1.75	1.25	2.19							
159	IL RTE 7 (159TH ST.)	325+65	33' LT			ILLINOIS 7	STEEL POST		M1-1100	2.00	2.00	4.00	1						
160						CARDINAL DIRECTION (SOUTH)			M3-3	2.00	1.00	2.00							
161	IL RTE 7 (159TH ST.)	326+40	47' RT			ADVANCE INTERSECTION LANE CONTROL	2 STEEL POSTS		R3-8b	4.00	2.50	10.00		1					
162	IL RTE 7 (159TH ST.)	326+45	33' LT	326+70	42' LT	PACE STOP	STEEL POST		SPECIAL	1.50	1.50	2.25	1		1				
163	IL RTE 7 (159TH ST.)	326+78	33' LT			NO PARKING ALONG HIGHWAY	STEEL POST		SPECIAL	1.00	1.50	1.50	1						
164	IL RTE 7 (159TH ST.)	327+68	46' RT			ILLINOIS 7	STEEL POST		M1-1100	2.00	2.00	4.00	1						
165						CARDINAL DIRECTION (NORTH)			M3-1	2.00	1.00	2.00							
166						ADVANCE TURN ARROW			M6-1	1.75	1.25	2.19							
167						US ROUTE 6			M1-4	2.00	2.00	4.00							
168						ADVANCE TURN ARROW			M6-6	2.00	1.25	2.50							
169	IL RTE 7 (159TH ST.)	327+73	33' LT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1						
170	IL RTE 7 (159TH ST.)	328+30	48' LT			STREET NAME (1 LINE) - WOLF RD	SIGNAL POST		D3-1	4.00	1.50	6.00	1						
171	US RTE 6 (159TH ST.)	329+50	44' RT			STREET NAME (1 LINE) - WOLF RD	SIGNAL POST		D3-1	4.00	1.50	6.00	1						
172	US RTE 6 (159TH ST.)	330+95	50' LT			CARDINAL DIRECTION (WEST)	STEEL POST		M3-4	2.00	1.00	2.00	1						
173						ADVANCE TURN ARROW			M5-1	1.75	1.25	2.19							
174						US ROUTE 6			M1-4	2.00	2.00	4.00							
175						JUNCTION			M2-1	1.75	1.25	2.19							
176						ILLINOIS 7			M1-1100	2.00	2.00	4.00							
177	ADVANCE TURN ARROW	M6-3	1.75	1.25	2.19														
178	US RTE 6 (159TH ST.)	331+27	31' RT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1						
179						NO PARKING ALONG HIGHWAY			SPECIAL	1.00	1.50	1.50							
180	US RTE 6 (159TH ST.)	332+26	34' RT	332+50	42' RT	GRAND ARMY HIGHWAY	STEEL POST		SPECIAL	2.00	1.50	3.00	1		1		15.00		
181	US RTE 6 (159TH ST.)	332+42	41' LT			ADVANCE INTERSECTION LANE CONTROL	STEEL POST		R3-8b	4.00	2.50	10.00		1					
182	US RTE 6 (159TH ST.)	333+63	34' RT			US ROUTE 6	STEEL POST		M1-4	2.00	2.00	4.00	1						
183						CARDINAL DIRECTION (EAST)			M3-2	2.00	1.00	2.00							
184	US RTE 6 (159TH ST.)	342+90	26' RT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1						
185	US RTE 6 (159TH ST.)	343+23	40' LT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1						
186	US RTE 6 (159TH ST.)	348+20	69' RT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1						
187	US RTE 6 (159TH ST.)	349+45	38' LT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1						
188	US RTE 6 (159TH ST.)	351+25	33' RT			STREET NAME (1 LINE) - 108TH AVE	2 STEEL POSTS		D3-1	5.00	1.50	7.50	1						
189	US RTE 6 (159TH ST.)	351+60	37' LT			LANE ENDS	2 STEEL POSTS		W4-2	3.00	3.00	9.00	1						
190	US RTE 6 (159TH ST.)	353+30	35' RT	349+50	42' RT	METRA	STEEL POST		SPECIAL	1.50	2.00	3.00	1		1			16.00	
191						METRA LEFT SUPPLEMENTAL ARROW			SPECIAL	1.50	0.50	0.75							
192	US RTE 6 (159TH ST.)	354+53	55' LT			STREET NAME (1 LINE) - 108TH AVE	SIGNAL POST		D3-1	4.00	1.50	6.00	1						
193						US ROUTE 6			M1-4	2.00	2.00	4.00							
194						CARDINAL DIRECTION (WEST)			M3-4	1.00	1.00	1.00							
195	US RTE 6 (159TH ST.)	355+95	62' RT			STREET NAME (1 LINE) - 108TH AVE	SIGNAL POST		D3-1	4.00	1.50	6.00	1						
196						US ROUTE 6			M1-4	3.00	3.00	9.00							
197						CARDINAL DIRECTION (EAST)			M3-2	2.50	1.25	3.13							
198	US RTE 6 (159TH ST.)	358+10	37' RT			LANE ENDS	2 METAL POSTS		W4-2	3.00	3.00	9.00	1						
199	US RTE 6 (159TH ST.)	358+47	37' LT			STREET NAME (1 LINE) - 108TH AVE	2 METAL POSTS		D3-1	5.00	1.50	7.50	1						

EXISTING SIGN SCHEDULE

SIGN I.D.	LOCATION	EXISTING LOCATION		PROPOSED LOCATION		SIGN DESCRIPTION	EXISTING MOUNTING TYPE	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)		AREA SF	72400100 REMOVE SIGN PANEL ASSEMBLY-TYPE A (EACH)	72400200 REMOVE SIGN PANEL ASSEMBLY-TYPE B (EACH)	72400500 RELOCATE SIGN PANEL ASSEMBLY-TYPE A	72400600 RELOCATE SIGN PANEL ASSEMBLY-TYPE B	72800100 TELESCOPING STEEL SIGN SUPPORT (FT)	73000100 WOOD SIGN SUPPORT (FT)
		STATION	OFFSET	RELOCATED STATION	RELOCATED OFFSET					WIDTH	HEIGHT							
200	US RTE 6 (159TH ST.)	359+55	65' RT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1					
201	US RTE 6 (159TH ST.)	359+64	51' RT			MOVEMENT PROHIBITION - NO LEFT TURN	STEEL POST		R3-2	2.50	2.50	6.25	1					
202	US RTE 6 (159TH ST.)	360+85	35' RT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1					
203	US RTE 6 (159TH ST.)	363+19	56' LT			DO NOT ENTER	STEEL POST		R5-1	2.50	2.50	6.25	1					
204						MOVEMENT LANE CONTROL - RIGHT TURN ONLY			R3-5R	2.00	2.50	5.00						
205	US RTE 6 (159TH ST.)	363+23	55' LT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1					
206	US RTE 6 (159TH ST.)	363+42	32' LT			MOVEMENT PROHIBITION - NO LEFT TURN	STEEL POST		R3-2	3.00	3.00	9.00	1					
207	US RTE 6 (159TH ST.)	363+58	81' LT			STREET NAME (1 LINE) - PARK STATION BLVD	LIGHT POLE		D3-1	2.50	0.50	1.25	1					
208						STREET NAME (1 LINE) - 159TH ST			D3-1	2.00	0.50	1.00						
209	US RTE 6 (159TH ST.)	363+63	34' RT			MOVEMENT PROHIBITION - NO LEFT TURN	STEEL POST		R3-2	3.00	3.00	9.00	1					
210	US RTE 6 (159TH ST.)	365+30	30' RT			GRADE CROSSING ADVANCE WARNING	STEEL POST		W10-1	3.00	3.00	9.00	1					
211						NO TRAIN HORN			W10-9P	3.00	2.00	6.00						
212	US RTE 6 (159TH ST.)	367+18	25' LT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1					
213	US RTE 6 (159TH ST.)	367+32	25' RT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1					
214	US RTE 6 (159TH ST.)	370+00	24' LT			DO NOT STOP ON TRACKS	STEEL POST		R8-8	2.00	2.50	5.00	1					
215	US RTE 6 (159TH ST.)	374+85	24' LT			GRADE CROSSING ADVANCE WARNING	STEEL POST		W10-1	3.00	3.00	9.00	1					
216	US RTE 6 (159TH ST.)	374+85	24' LT			NO TRAIN HORN	STEEL POST		W10-9P	3.00	2.00	6.00	1					
217	US RTE 6 (159TH ST.)	376+35	30' LT			PLANT ENTRANCE	STEEL POST		SPECIAL	3.00	3.00	9.00	1					
218	US RTE 6 (159TH ST.)	377+22	28' RT			SIDE ROAD	STEEL POST		W2-2	3.00	3.00	9.00	1					
219						ADVANCE STREET NAME PLAQUE - 104TH AV			W16-8P	2.50	0.75	1.88						
220	US RTE 6 (159TH ST.)	381+75	23' LT			TWO DIRECTION LARGE ARROW	STEEL POST		W1-7	4.00	2.00	8.00	1					
221	US RTE 6 (159TH ST.)	382+45	30' RT			US ROUTE 6	STEEL POST		M1-4	2.00	2.00	4.00	1					
222						CARDINAL DIRECTION (EAST)			M3-2	2.00	1.00	2.00						
223	US RTE 6 (159TH ST.)	387+75	26' LT			SIDE ROAD	WOOD POST		W2-2	3.00	3.00	9.00	1					
224						ADVANCE STREET NAME PLAQUE - 104TH AV			W16-8P	2.50	0.75	1.88						
225	US RTE 6 (159TH ST.)	400+85	26' RT			SPEED LIMIT 40	STEEL POST		R2-1	2.50	3.00	7.50	1					
226	US RTE 6 (159TH ST.)	406+24	27' LT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1					
227	US RTE 6 (159TH ST.)	406+25	42' RT	406+60	66' RT	NO TRUCKS ALLOWED	STEEL POST		SPECIAL	2.00	2.00	4.00	1		1		15.00	
228	US RTE 6 (159TH ST.)	407+50	65' RT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1					
229	US RTE 6 (159TH ST.)	407+53	69' RT			DO NOT ENTER	STEEL POST		R5-1	2.00	2.00	4.00	1					
230						MOVEMENT LANE CONTROL - RIGHT TURN ONLY			R3-5R	1.50	2.00	3.00						
231	US RTE 6 (159TH ST.)	407+65	38' LT			NO PARKING	STEEL POST		SPECIAL	1.00	1.50	1.50	1					
232	US RTE 6 (159TH ST.)	407+89	38' LT			NO TRESPASSING POLICE ORDER 540	STEEL POST		SPECIAL	1.50	2.00	3.00	1					
233	US RTE 6 (159TH ST.)	409+38	39' LT			TWO WAY TRAFFIC	LIGHT POLE		W6-3	3.00	3.00	9.00	1					
234	US RTE 6 (159TH ST.)	409+38	44' RT			ADVANCED TRAFFIC SIGNALS	LIGHT POLE		W3-3	3.00	3.00	9.00	1					
235						ADVANCE STREET NAME PLAQUE - RAVINIA AV			W16-8P	2.50	0.75	1.88						
236	US RTE 6 (159TH ST.)	414+96	65' RT			STREET NAME (2 LINE) - US RTE 6; 159TH ST	SIGNAL POST		D3-2	4.00	2.50	10.00	1	1				
237						LEFT ON GREEN ARROW ONLY			R10-5	2.00	2.50	5.00						
238	US RTE 6 (159TH ST.)	414+96	49' LT			STREET NAME (2 LINE) - US RTE 6; 159TH ST	SIGNAL POST		D3-2	4.00	2.50	10.00	1					
239						LEFT ON GREEN ARROW ONLY			R10-5	2.00	2.50	5.00						
240	108TH AV	7+17	41' RT			STREET NAME (1 LINE) - 108TH AVE	LIGHT POLE		D3-1	2.00	0.50	1.00	1					
241						STREET NAME (1 LINE) - 161ST ST			D3-1	2.00	0.50	1.00						
242	108TH AV	7+22	32' RT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1					
243	108TH AV	7+91	26' RT			NO PASSING ZONE	2 STEEL POSTS		W14-3	4.50	3.00	13.50		1				
244	108TH AV	9+45	68' LT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1					
245	108TH AV	9+82	69' LT	9+82	62' LT	STUDENT DROP-OFF ENTRANCE	STEEL POST		SPECIAL	2.00	1.50	3.00	1		1		16.00	
246						NO CELL PHONE USE			SPECIAL	1.00	1.50	1.50						
247	108TH AV	12+93	44' RT	12+90	44' RT	STREET NAME (1 LINE) - 108TH AVE	LIGHT POLE		D3-1	2.00	0.50	1.00	1					
248						STREET NAME (1 LINE) - 160TH ST			D3-1	2.00	0.50	1.00						
249	108TH AV	13+33	32' RT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1					

EXISTING SIGN SCHEDULE

SIGN I.D.	LOCATION	EXISTING LOCATION		PROPOSED LOCATION		SIGN DESCRIPTION	EXISTING MOUNTING TYPE	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)		AREA	72400100	72400200	72400500	72400600	72800100	73000100
		STATION	OFFSET	RELOCATED STATION	RELOCATED OFFSET					WIDTH	HEIGHT							
250	108TH AV	13+93	25' RT			NO PARKING	STEEL POST		SPECIAL	2.00	2.00	4.00	1					
251	108TH AV	15+40	35' LT	16+35	36' LT	SCHOOL ENTRANCE	2 STEEL POSTS		SPECIAL	3.00	3.00	9.00			1			
252	108TH AV	15+86	32' RT			STREET NAME (1 LINE) - 159TH ST	2 STEEL POSTS		D3-1	4.00	1.50	6.00	1					
253	108TH AV	17+39	39' LT			NO PARKING	STEEL POST		SPECIAL	2.00	2.00	4.00	1					
254	108TH AV	18+06	44' LT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1					
255	108TH AV	19+00	28' RT			US ROUTE 6	STEEL POST		M1-4	2.00	2.00	4.00	1					
256						DIRECTIONAL ARROW		M6-4	1.75	1.25	2.19							
257	108TH AV	19+19	17' LT			MOVEMENT LANE CONTROL - LEFT TURN ONLY	STEEL POST		R3-5L	2.00	2.50	5.00	1					
258						KEEP RIGHT		R4-7	2.00	2.50	5.00							
259	108TH AV	19+19	36' RT			LEFT ON GREEN ARROW ONLY	SIGNAL POST		R10-5	2.00	2.50	5.00	1					
260	108TH AV	19+30	55' LT			STREET NAME (1 LINE) - 159TH ST	SIGNAL POST		D3-1	4.00	1.50	6.00	1					
261						LEFT ON GREEN ARROW ONLY		R10-5	2.00	2.50	5.00							
262	108TH AV	20+61	49' LT			LEFT ON GREEN ARROW ONLY	SIGNAL POST		R10-5	2.00	2.50	5.00	1					
263	108TH AV	20+67	49' RT			STREET NAME (1 LINE) - 159TH ST	SIGNAL POST		D3-1	4.00	1.50	6.00	1					
264						LEFT ON GREEN ARROW ONLY		R10-5	2.00	2.50	5.00							
265	108TH AV	20+80	8' RT			KEEP RIGHT	STEEL POST		R4-7	2.00	2.50	5.00	1					
266	108TH AV	20+67	37' LT			US ROUTE 6	STEEL POST		M1-4	2.00	2.00	4.00	1					
267						DIRECTIONAL ARROW		M6-4	1.75	1.25	2.19							
268	108TH AV	22+03	36' RT			SPEED LIMIT 40	STEEL POST		R2-1	2.50	3.00	7.50	1					
269	108TH AV	23+80	32' LT			STREET NAME (1 LINE) - 159TH ST	2 STEEL POSTS		D3-1	5.00	1.50	7.50	1					
270						ADVANCE INTERSECTION LANE CONTROL		SPECIAL	4.00	2.50	10.00							
271	US RTE 6 (WOLF RD)	8+00	27' LT			NO PASSING ZONE	STEEL POST		W14-3	4.50	3.00	6.75		1				
272	US RTE 6 (WOLF RD)	8+10	28' RT			JUNCTION	STEEL POST		M2-1	2.00	1.25	2.50	1					
273	US RTE 6 (WOLF RD)	11+90	27' RT			US ROUTE 6	STEEL POST		M1-4	2.00	2.00	4.00	1					
274						CARDINAL DIRECTION (EAST)		M3-2	2.00	1.00	2.00							
275						ADVANCED TURN ARROW		M5-1	1.75	1.25	2.19							
276	US RTE 6 (WOLF RD)	12+98	29' RT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1					
277	US RTE 6 (WOLF RD)	14+00	31' RT			DESTINATION (3 LINES)	2 WOOD POSTS		D1-3	7.00	3.50	24.50		1				
278	US RTE 6 (WOLF RD)	14+98	27' LT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1					
279	US RTE 6 (WOLF RD)	17+25	48' RT			ADVANCE INTERSECTION LANE CONTROL	UTILITY POLE		R3-8b	4.00	2.50	10.00		1				
280	US RTE 6 (WOLF RD)	18+75	40' LT			US ROUTE 6	STEEL POST		M1-4	2.00	2.00	4.00	1					
281						CARDINAL DIRECTION (WEST)		M3-4	2.00	1.00	2.00							
282	US RTE 6 (WOLF RD)	19+27	45' LT			STREET NAME (1 LINE) - 159TH ST	SIGNAL POST		D3-1	4.00	1.50	6.00	1					
283	US RTE 6 (WOLF RD)	19+33	42' RT			ILLINOIS 7	STEEL POST		M1-1100	2.00	2.00	4.00	1					
284						DIRECTIONAL ARROW		M6-6	1.75	1.25	2.19							
285	US RTE 6 (WOLF RD)	19+33	45' RT			US ROUTE 6	STEEL POST		M1-4	2.00	2.00	4.00	1					
286						CARDINAL DIRECTION (EAST)		M3-2	2.00	1.00	2.00							
287						DIRECTIONAL ARROW		M6-1	1.75	1.25	2.19							
288	IL RTE 7 (WOLF RD)	20+70	46' RT			STREET NAME (1 LINE) - 159TH ST	SIGNAL POST		D3-1	4.00	1.50	6.00	1					
289	IL RTE 7 (WOLF RD)	20+85	38' LT			ILLINOIS 7	WOOD POST		M1-1100	2.00	2.00	4.00	1					
290						DIRECTIONAL ARROW		M6-1	1.75	1.25	2.19							
291						US ROUTE 6		M1-4	2.00	2.00	4.00							
292						DIRECTIONAL ARROW		M6-6	1.75	1.00	1.75							
293	IL RTE 7 (WOLF RD)	21+72	26' RT			ILLINOIS 7	STEEL POST		M1-1100	2.00	2.00	4.00	1					
294						CARDINAL DIRECTION (NORTH)		M3-1	2.00	1.00	2.00							
295	IL RTE 7 (WOLF RD)	22+90	33' LT			ADVANCE INTERSECTION LANE CONTROL	2 STEEL POSTS		R3-8b	4.00	2.50	10.00		1				
296	IL RTE 7 (WOLF RD)	26+32	34' LT			ILLINOIS 7	STEEL POST		M1-1100	2.00	2.00	4.00	1					
297						ADVANCE TURN ARROW		M5-1	1.75	1.25	2.19							
298						CARDINAL DIRECTION (SOUTH)		M3-3	2.00	1.00	2.00							
299	IL RTE 7 (WOLF RD)	26+39	31' LT			DO NOT BLOCK INTERSECTION	STEEL POST		R10-7	2.00	2.50	5.00	1					

EXISTING SIGN SCHEDULE

SIGN I.D.	LOCATION	EXISTING LOCATION		PROPOSED LOCATION		SIGN DESCRIPTION	EXISTING MOUNTING TYPE	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)		AREA	72400100	72400200	72400500	72400600	72800100	73000100		
		STATION	OFFSET	RELOCATED STATION	RELOCATED OFFSET					WIDTH	HEIGHT		SF	REMOVE SIGN PANEL ASSEMBLY-TYPE A (EACH)	REMOVE SIGN PANEL ASSEMBLY-TYPE B (EACH)	RELOCATE SIGN PANEL ASSEMBLY-TYPE A	RELOCATE SIGN PANEL ASSEMBLY-TYPE B	TELESCOPING STEEL SIGN SUPPORT (FT)	WOOD SIGN SUPPORT (FT)	
300	IL RTE 7 (WOLF RD)	26+65	47' LT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1							
301	IL RTE 7 (WOLF RD)	27+00	53' LT	27+10	44' LT	STREET NAME (1 LINE) - WOLF RD	STEEL POST		D3-1	2.00	0.50	1.00	1							
302				27+10	44' LT	STREET NAME (1 LINE) - 158TH ST			D3-1	2.00	0.50	1.00								
303	IL RTE 7 (WOLF RD)	32+65	22' LT			DO NOT BLOCK INTERSECTION	STEEL POST		R10-7	2.00	2.50	5.00	1							
304	IL RTE 7 (WOLF RD)	32+97	25' RT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1							
305	IL RTE 7 (WOLF RD)	33+18	42' LT			STREET NAME (1 LINE) - WOLF RD	STEEL POST		D3-1	2.00	0.50	1.00	1							
306						STREET NAME (1 LINE) - 157TH ST			D3-1	2.00	0.50	1.00								
307	IL RTE 7 (WOLF RD)	33+25	45' LT			STOP	STEEL POST		R1-1	2.50	2.50	6.25	1							
308	104TH AVE	18+40	27' LT			SPEED LIMIT 45	STEEL POST		R2-1	2.50	3.00	7.50	1							
309	104TH AVE	18+50	29' RT			NO PARKING	STEEL POST		SPECIAL	1.00	1.50	1.50	1							
310	104TH AVE	19+45	34' RT			STOP	2 METAL POSTS		R1-1	3.00	3.00	9.00	1							
311						CROSS TRAFFIC DOES NOT STOP			SPECIAL	3.00	1.50	4.50								
												TOTALS	124	15	14	0	126	18		

PROPOSED SIGN SCHEDULE

SIGN I.D.	LOCATION	PROPOSED STATION	PROPOSED OFFSET	SIGN DESCRIPTION	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)		AREA (SF)	72000100	72000200	72000300	72800100	73000100
							WIDTH	HEIGHT		SIGN PANEL TYPE 1 (SF)	SIGN PANEL TYPE 2 (SF)	SIGN PANEL TYPE 3 (SF)	TELESCOPING STEEL SIGN SUPPORT (FT)	WOOD SIGN SUPPORT (FT)
400	IL RTE 7 (159TH ST.)	281+00	42' RT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
401	IL RTE 7 (159TH ST.)	279+00	42' RT	CARDINAL DIRECTION (NORTH)	TELESCOPING	M3-1	2.00	1.00	2.00	2.00			16	
402				ILLINOIS 7		M1-1100	2.00	2.00	4.00	4.00				
403	IL RTE 7 (159TH ST.)	281+50	42' LT	STREET NAME (1-LINE) - WILL-COOK RD	2 WOOD POSTS	D3-1	4.75	1.25	5.94	5.94				27
404	IL RTE 7 (159TH ST.)	286+00	7' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
405	IL RTE 7 (159TH ST.)	287+00	2' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
406	IL RTE 7 (159TH ST.)	288+45	7' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
407	IL RTE 7 (159TH ST.)	288+85	3' LT	OPTIONAL MOVEMENT LANE CONTROL - U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
408				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
409	IL RTE 7 (159TH ST.)	289+00	42' RT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
410	IL RTE 7 (159TH ST.)	289+10	59' RT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
411	IL RTE 7 (159TH ST.)	289+75	44' RT	STREET NAME (1-LNE) - 159TH ST	TELESCOPING	D3-1	2.00	0.67	1.34	1.34			14	
412				STREET NAME (1-LNE) - 118TH AV		D3-1	2.00	0.67	1.34	1.34				
413	IL RTE 7 (159TH ST.)	289+80	44' RT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
414	IL RTE 7 (159TH ST.)	289+80	59' RT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
415	IL RTE 7 (159TH ST.)	289+65	60' RT	STOP	TELESCOPING	R1-1	3.00	3.00	9.00	9.00			16	
418	IL RTE 7 (159TH ST.)	290+05	3' RT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
419				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
420	IL RTE 7 (159TH ST.)	294+00	7' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
421	IL RTE 7 (159TH ST.)	294+60	7' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
422	IL RTE 7 (159TH ST.)	296+05	7' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
425	IL RTE 7 (159TH ST.)	304+45	5' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
426	IL RTE 7 (159TH ST.)	304+50	43' LT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
427	IL RTE 7 (159TH ST.)	305+10	6' LT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
428				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
429	IL RTE 7 (159TH ST.)	306+25	6' RT	OPTIONAL MOVEMENT LANE CONTROL - U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
430				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
431	IL RTE 7 (159TH ST.)	305+35	42' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
432				STREET NAME (1-LNE) - 159TH ST		D3-1	2.00	0.67	1.34	1.34				
433				STREET NAME (1-LNE) - 115TH CT		D3-1	2.00	0.67	1.34	1.34				
434	IL RTE 7 (159TH ST.)	306+00	59' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
435	IL RTE 7 (159TH ST.)	305+35	59' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
436	IL RTE 7 (159TH ST.)	306+10	42' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
437	IL RTE 7 (159TH ST.)	305+50	66' LT	STOP	TELESCOPING	R1-1	3.00	3.00	9.00	9.00			16	
440	IL RTE 7 (159TH ST.)	305+85	72' LT	DEAD END	TELESCOPING	W14-1	2.50	2.50	6.25	6.25			16	
441	IL RTE 7 (159TH ST.)	307+00	42' RT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
442	IL RTE 7 (159TH ST.)	308+65	43' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
443				STREET NAME (1-LNE) - 159TH ST		D3-1	2.00	0.67	1.34	1.34				
444				STREET NAME (1-LNE) - 115TH AV		D3-1	2.00	0.67	1.34	1.34				
445	IL RTE 7 (159TH ST.)	308+65	59' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
446	IL RTE 7 (159TH ST.)	309+45	43' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
447	IL RTE 7 (159TH ST.)	309+30	59' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
448	IL RTE 7 (159TH ST.)	308+80	61' LT	STOP	TELESCOPING	R1-1	3.00	3.00	9.00	9.00			16	
451	IL RTE 7 (159TH ST.)	309+15	72' LT	DEAD END	TELESCOPING	W14-1	2.50	2.50	6.25	6.25			16	
452	IL RTE 7 (159TH ST.)	309+00	0' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	

PROPOSED SIGN SCHEDULE

SIGN I.D.	LOCATION	PROPOSED STATION	PROPOSED OFFSET	SIGN DESCRIPTION	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)		AREA (SF)	72000100	72000200	72000300	72800100	73000100
							WIDTH	HEIGHT		SIGN PANEL TYPE 1 (SF)	SIGN PANEL TYPE 2 (SF)	SIGN PANEL TYPE 3 (SF)	TELESCOPING STEEL SIGN SUPPORT (FT)	WOOD SIGN SUPPORT (FT)
453	IL RTE 7 (159TH ST.)	311+90	7' RT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
454	IL RTE 7 (159TH ST.)	312+45	7' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
455	IL RTE 7 (159TH ST.)	312+20	43' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
456				STREET NAME (1-LNE) - 159TH ST		D3-1	2.00	0.67	1.34	1.34				
457				STREET NAME (1-LNE) - 114TH CT		D3-1	2.00	0.67	1.34	1.34				
458	IL RTE 7 (159TH ST.)	312+80	59' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
459	IL RTE 7 (159TH ST.)	312+10	59' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
460	IL RTE 7 (159TH ST.)	312+95	43' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
461	IL RTE 7 (159TH ST.)	312+35	60' LT	STOP	TELESCOPING	R1-1	3.00	3.00	9.00	9.00			16	
464	IL RTE 7 (159TH ST.)	312+70	72' LT	DEAD END	TELESCOPING	W14-1	2.50	2.50	6.25	6.25			16	
465	IL RTE 7 (159TH ST.)	312+65	132' LT	SPEED LIMIT (20 MPH)	TELESCOPING	R2-1	2.00	2.50	5.00	5.00			16	
466	IL RTE 7 (159TH ST.)	315+75	7' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
467	IL RTE 7 (159TH ST.)	315+40	43' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
468				STREET NAME (1-LNE) - 159TH ST		D3-1	2.00	0.67	1.34	1.34				
469				STREET NAME (1-LNE) - 114TH AV		D3-1	2.00	0.67	1.34	1.34				
470	IL RTE 7 (159TH ST.)	315+35	55' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
471	IL RTE 7 (159TH ST.)	316+00	55' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
472	IL RTE 7 (159TH ST.)	316+15	43' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
473	IL RTE 7 (159TH ST.)	315+55	55' LT	STOP	TELESCOPING	R1-1	3.00	3.00	9.00	9.00			16	
476	IL RTE 7 (159TH ST.)	317+90	7' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
477	IL RTE 7 (159TH ST.)	318+30	6' LT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
478				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
479	IL RTE 7 (159TH ST.)	319+45	6' RT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
480				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
481	IL RTE 7 (159TH ST.)	318+65	43' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
482				STREET NAME (1-LNE) - 159TH ST		D3-1	2.00	0.67	1.34	1.34				
483				STREET NAME (1-LNE) - 113TH CT		D3-1	2.00	0.67	1.34	1.34				
484	IL RTE 7 (159TH ST.)	318+70	59' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
485	IL RTE 7 (159TH ST.)	319+29	59' LT	STOP (MULTI-USE PATH)	SIGNAL POLE	R1-1	1.50	1.50	2.25	2.25				
486	IL RTE 7 (159TH ST.)	319+29	59' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	SIGNAL POLE	R5-3	2.00	2.00	4.00	4.00				
490	IL RTE 7 (159TH ST.)	318+40	58' RT	STOP (MULTI-USE PATH)	SIGNAL POLE	R1-1	1.50	1.50	2.25	2.25				
491	IL RTE 7 (159TH ST.)	318+27	45' RT	NO MOTOR VEHICLES (MULTI-USE PATH)	SIGNAL POLE	R5-3	2.00	2.00	4.00	4.00				
492	IL RTE 7 (159TH ST.)	319+40	46' RT	STOP (MULTI-USE PATH)	SIGNAL POLE	R1-1	1.50	1.50	2.25	2.25				
493	IL RTE 7 (159TH ST.)	319+45	59' RT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
495	IL RTE 7 (159TH ST.)	319+20	105' RT	BICYCLE/PEDESTRIAN	TELESCOPING	W11-15	2.50	2.50	6.25	6.25			16	
497	IL RTE 7 (159TH ST.)	322+00	42' RT	JUNCTION	TELESCOPING	M2-1	2.50	1.75	4.38	4.38			18	
498				US 6		M1-4	3.00	3.00	9.00	9.00				
499	IL RTE 7 (159TH ST.)	324+00	42' RT	STREET NAME (1-LNE) - WOLF RD	TELESCOPING	D3-1	3.50	1.50	5.25	5.25			15	
500	US RTE 6 (WOLF RD)	26+00	40' LT	DESTINATION (2 LINES)	2 WOOD POSTS	D1-2	6.00	2.50	15.00	0.00	15.00			29
501	IL RTE 7 (159TH ST.)	321+95	43' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
502				STREET NAME (1-LNE) - 159TH ST		D3-1	2.00	0.67	1.34	1.34				
503				STREET NAME (1-LNE) - 113TH AV		D3-1	2.00	0.67	1.34	1.34				
504	IL RTE 7 (159TH ST.)	321+95	59' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
505	IL RTE 7 (159TH ST.)	322+55	59' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
506	IL RTE 7 (159TH ST.)	322+70	43' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	

PROPOSED SIGN SCHEDULE

SIGN I.D.	LOCATION	PROPOSED STATION	PROPOSED OFFSET	SIGN DESCRIPTION	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)		AREA (SF)	72000100	72000200	72000300	72800100	73000100
							WIDTH	HEIGHT		SIGN PANEL TYPE 1 (SF)	SIGN PANEL TYPE 2 (SF)	SIGN PANEL TYPE 3 (SF)	TELESCOPING STEEL SIGN SUPPORT (FT)	WOOD SIGN SUPPORT (FT)
507	IL RTE 7 (159TH ST.)	322+10	62' LT	STOP	TELESCOPING	R1-1	3.00	3.00	9.00	9.00			16	
510	IL RTE 7 (159TH ST.)	322+45	95' LT	SPEED LIMIT (20 MPH)	TELESCOPING	R2-1	2.00	2.50	5.00	5.00			16	
512	IL RTE 7 (159TH ST.)	323+45	60' RT	STOP	TELESCOPING	R1-1	2.50	2.50	6.25	6.25			16	
513	IL RTE 7 (159TH ST.)	323+45	105' RT	BICYCLE/PEDESTRIAN	TELESCOPING	W11-15	2.50	2.50	6.25	6.25			16	
515	IL RTE 7 (159TH ST.)	322+22	2' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
516	IL RTE 7 (159TH ST.)	323+33	3' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
517	IL RTE 7 (159TH ST.)	323+50	42' LT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
518	IL RTE 7 (159TH ST.)	324+40	9' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
519	IL RTE 7 (159TH ST.)	325+50	42' LT	CARDINAL DIRECTION (SOUTH)	TELESCOPING	M3-3	2.00	1.00	2.00	2.00			16	
520				ILLINOIS 7		M1-I100	2.00	2.00	4.00	4.00				
522	IL RTE 7 (159TH ST.)	327+15	60' LT	STOP	TELESCOPING	R1-1	2.50	2.50	6.25	6.25			16	
525	IL RTE 7 (159TH ST.)	326+12	9' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
526	IL RTE 7 (159TH ST.)	327+30	10' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
527	IL RTE 7 (159TH ST.)	327+45	54' RT	CARDINAL DIRECTION (NORTH)	TELESCOPING	M3-1	2.00	1.00	2.00	2.00			17	
528				ILLINOIS 7		M1-I100	2.00	2.00	4.00	4.00				
529				DIRECTIONAL ARROW (LEFT)		M6-1L	1.75	1.25	2.19	2.19				
530				US 6		M1-4	2.00	2.00	4.00	4.00				
531				DIRECTIONAL ARROW (UP/RIGHT)		M6-6R	1.75	1.25	2.19	2.19				
532	IL RTE 7 (159TH ST.)	326+35	54' RT	MANDATORY MOVEMENT LANE CONTROL - RIGHT TURN ONLY	TELESCOPING	R3-5R	2.50	3.00	7.50	7.50			16	
533	IL RTE 7 (159TH ST.)	327+90	10' LT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
534				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
535	IL RTE 7 (159TH ST.)	330+00	10' RT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
536				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
539	US RTE 6 (159TH ST.)	330+35	54' LT	CARDINAL DIRECTION (WEST)	TELESCOPING	M3-4	2.00	1.00	2.00	2.00			17	
540				US 6		M1-4	2.00	2.00	4.00	4.00				
541				DIRECTIONAL ARROW (LEFT)		M6-1L	1.75	1.25	2.19	2.19				
537				ILLINOIS 7		M1-I100	2.00	2.00	4.00	4.00				
538				DIRECTIONAL ARROW		M6-6R	1.75	1.25	2.19	2.19				
542	US RTE 6 (159TH ST.)	331+50	54' LT	MANDATORY MOVEMENT LANE CONTROL - RIGHT TURN ONLY	TELESCOPING	R3-5R	2.50	3.00	7.50	7.50			16	
543	US RTE 6 (159TH ST.)	331+00	42' RT	CARDINAL DIRECTION (EAST)	TELESCOPING	M3-2	2.00	1.00	2.00	2.00			16	
544				US 6		M1-4	2.00	2.00	4.00	4.00				
545	US RTE 6 (159TH ST.)	331+75	5' RT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
546	US RTE 6 (159TH ST.)	331+85	58' RT	STOP	TELESCOPING	R1-1	2.50	2.50	6.25	6.25			16	
547	US RTE 6 (159TH ST.)	341+50	10' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
549	US RTE 6 (159TH ST.)	333+00	42' RT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
550	US RTE 6 (159TH ST.)	336+00	42' LT	JUNCTION	TELESCOPING	M2-1	2.50	1.75	4.38	4.38			18	
551				ILLINOIS 7		M1-I100	3.00	3.00	9.00	9.00				
552	US RTE 6 (159TH ST.)	333+75	42' LT	STREET NAME (1-LNE) - WOLF RD		D3-1	3.50	1.50	5.25	5.25			15	
553	US RTE 6 (159TH ST.)	351+00	42' LT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
554	US RTE 6 (159TH ST.)	345+65	54' RT	MANDATORY MOVEMENT LANE CONTROL - RIGHT TURN ONLY	TELESCOPING	R3-5R	2.50	3.00	7.50	7.50			16	
555	US RTE 6 (159TH ST.)	347+35	6' LT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
556				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
557	US RTE 6 (159TH ST.)	348+70	5' RT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
558				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
559	US RTE 6 (159TH ST.)	348+20	76' RT	STOP	TELESCOPING	R1-1	3.00	3.00	9.00	9.00			16	

PROPOSED SIGN SCHEDULE

SIGN I.D.	LOCATION	PROPOSED STATION	PROPOSED OFFSET	SIGN DESCRIPTION	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)		AREA (SF)	72000100	72000200	72000300	72800100	73000100
							WIDTH	HEIGHT		SIGN PANEL TYPE 1 (SF)	SIGN PANEL TYPE 2 (SF)	SIGN PANEL TYPE 3 (SF)	TELESCOPING STEEL SIGN SUPPORT (FT)	WOOD SIGN SUPPORT (FT)
560	US RTE 6 (159TH ST.)	348+20	120' RT	BICYCLE/PEDESTRIAN	TELESCOPING	W11-15	2.50	2.50	6.25	6.25			16	
562	US RTE 6 (159TH ST.)	350+40	42' RT	STREET NAME (1-LNE) - 108TH AVE	2 WOOD POSTS	D3-1	4.00	1.25	5.00	5.00				27
563	US RTE 6 (159TH ST.)	352+65	54' RT	MANDATORY MOVEMENT LANE CONTROL - RIGHT TURN ONLY	TELESCOPING	R3-5R	2.50	3.00	7.50	7.50			16	
564	US RTE 6 (159TH ST.)	354+30	11' LT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
565				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
566	US RTE 6 (159TH ST.)	356+23	11' RT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
567				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
568	US RTE 6 (159TH ST.)	353+00	42' LT	CARDINAL DIRECTION (WEST)	TELESCOPING	M3-4	2.00	1.00	2.00	2.00			16	
569				US 6		M1-4	2.00	2.00	4.00	4.00				
570	US RTE 6 (159TH ST.)	357+00	42' RT	CARDINAL DIRECTION (EAST)	TELESCOPING	M3-2	2.00	1.00	2.00	2.00			16	
571				US 6		M1-4	2.00	2.00	4.00	4.00				
572	US RTE 6 (159TH ST.)	357+90	55' LT	MANDATORY MOVEMENT LANE CONTROL - RIGHT TURN ONLY	TELESCOPING	R3-5R	2.50	3.00	7.50	7.50			16	
573	US RTE 6 (159TH ST.)	359+65	59' RT	STOP	TELESCOPING	R1-1	2.50	2.50	6.25	6.25			16	
576	US RTE 6 (159TH ST.)	359+40	9' RT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
577	US RTE 6 (159TH ST.)	360+00	42' LT	STREET NAME (1-LNE) - 108TH AVE	2 WOOD POSTS	D3-1	4.00	1.25	5.00	5.00				27
578	US RTE 6 (159TH ST.)	361+00	42' RT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
579	US RTE 6 (159TH ST.)	363+18	63' LT	STOP	TELESCOPING	R1-1	3.00	3.00	9.00	9.00			16	
580	US RTE 6 (159TH ST.)	363+28	103' LT	BICYCLE/PEDESTRIAN	TELESCOPING	W11-15	2.50	2.50	6.25	6.25			16	
582	US RTE 6 (159TH ST.)	363+50	8' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
583	US RTE 6 (159TH ST.)	364+10	63' LT	STREET NAME (1-LNE) - 159TH ST	TELESCOPING	D3-1	2.00	0.67	1.34	1.34			14	
584				STREET NAME (1-LNE) - PARK STATION BLVD		D3-1	4.00	0.67	2.68	2.68				
585	US RTE 6 (159TH ST.)	364+55	8' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
586	US RTE 6 (159TH ST.)	364+65	57' RT	STOP	TELESCOPING	R1-1	2.50	2.50	6.25	6.25			16	
589	US RTE 6 (159TH ST.)	367+00	42' RT	GRADE CROSSING ADVANCE WARNING	TELESCOPING	W10-1	3.00	3.00	9.00	9.00			18	
590				NO TRAIN HORN (PLAQUE)		W10-9P	2.50	2.00	5.00	5.00				
592	US RTE 6 (159TH ST.)	367+85	60' LT	STOP	TELESCOPING	R1-1	2.50	2.50	6.25	6.25			16	
595	US RTE 6 (159TH ST.)	368+00	5' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
596	US RTE 6 (159TH ST.)	369+33	44' RT	DO NOT STOP ON TRACKS	SIGNAL POLE	R8-8	2.00	2.50	5.00	5.00				
597	US RTE 6 (159TH ST.)	369+25	58' RT	STOP	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
598				LOOK (PLAQUE)		R15-8	1.50	0.75	1.13	1.13				
599	US RTE 6 (159TH ST.)	370+05	61' LT	STOP	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
600				LOOK (PLAQUE)		R15-8	1.50	0.75	1.13	1.13				
601	US RTE 6 (159TH ST.)	370+00	44' LT	DO NOT STOP ON TRACKS	SIGNAL POLE	R8-8	2.00	2.50	5.00	5.00				
602	US RTE 6 (159TH ST.)	372+00	42' LT	GRADE CROSSING ADVANCE WARNING	TELESCOPING	W10-1	3.00	3.00	9.00	9.00			18	
603				NO TRAIN HORNE (PLAQUE)		W10-9P	2.50	2.00	5.00	5.00				
604	US RTE 6 (159TH ST.)	377+00	42' RT	ADVANCE TRAFFIC CONTROL - SIGNAL AHEAD	TELESCOPING	W3-3	2.50	2.50	6.25	6.25			16	
605				ADVANCE STREET NAME PLAQUE (104TH AVE)		W16-8P	1.83	0.67	1.23	1.23				
606	US RTE 6 (159TH ST.)	375+60	10' RT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
607	US RTE 6 (159TH ST.)	380+50	32' LT	CARDINAL DIRECTION (WEST)	TELESCOPING	M3-4	2.00	1.00	2.00	2.00			16	
608				US 6		M1-4	2.00	2.00	4.00	4.00				
609	US RTE 6 (159TH ST.)	381+00	9' RT	KEEP RIGHT	TELESCOPING	R4-7	2.00	2.50	5.00	5.00			16	
610	US RTE 6 (159TH ST.)	378+50	41' LT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
611	US RTE 6 (159TH ST.)	381+70	32' LT	TWO-DIRECTION LARGE ARROW	TELESCOPING	W1-7	4.00	2.00	8.00	8.00			15	
612	US RTE 6 (159TH ST.)	382+30	10' RT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
613				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				

PROPOSED SIGN SCHEDULE

SIGN I.D.	LOCATION	PROPOSED STATION	PROPOSED OFFSET	SIGN DESCRIPTION	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)			72000100	72000200	72000300	72800100	73000100
							WIDTH	HEIGHT	AREA (SF)	SIGN PANEL TYPE 1 (SF)	SIGN PANEL TYPE 2 (SF)	SIGN PANEL TYPE 3 (SF)	TELESCOPING STEEL SIGN SUPPORT (FT)	WOOD SIGN SUPPORT (FT)
614	US RTE 6 (159TH ST.)	383+50	42' RT	CARDINAL DIRECTION (EAST)	TELESCOPING	M3-2	2.00	1.00	2.00	2.00			16	
615				US 6		M1-4	2.00	2.00	4.00	4.00				
616	US RTE 6 (159TH ST.)	385+50	42' RT	SPEED LIMIT (40 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
617	US RTE 6 (159TH ST.)	386+00	34' LT	ADVANCE TRAFFIC CONTROL - SIGNAL AHEAD	TELESCOPING	W3-3	2.50	2.50	6.25	6.25			16	
618				ADVANCE STREET NAME PLAQUE (104TH AVE)		W16-8P	1.83	0.67	1.23	1.23				
619	US RTE 6 (159TH ST.)	390+55	1' LT	MANDATORY MOVEMENT LANE CONTROL - LEFT TURN ONLY	TELESCOPING	R3-5L	2.50	3.00	7.50	7.50			16	
620				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
621	US RTE 6 (159TH ST.)	391+85	10' RT	MANDATORY MOVEMENT LANE CONTROL - LEFT TURN ONLY	TELESCOPING	R3-5L	2.50	3.00	7.50	7.50			16	
622				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
625	US RTE 6 (159TH ST.)	403+00	2' RT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
626	US RTE 6 (159TH ST.)	406+95	8' RT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
627	US RTE 6 (159TH ST.)	407+20	61' RT	STOP	TELESCOPING	R1-1	2.50	2.50	6.25	6.25			16	
628	US RTE 6 (159TH ST.)	407+10	110' RT	BICYCLE/PEDESTRIAN	TELESCOPING	W11-15	2.50	2.50	6.25	6.25			16	
631	US RTE 6 (159TH ST.)	410+50	42' RT	ADVANCE TRAFFIC CONTROL - SIGNAL AHEAD	TELESCOPING	W3-3	2.50	2.50	6.25	6.25			16	
632				ADVANCE STREET NAME PLAQUE (RAVINIA AV)		W16-8P	2.00	0.66	1.32	1.32				
633	US RTE 6 (159TH ST.)	412+00	42' LT	SPEED LIMIT (40 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
634	US RTE 6 (159TH ST.)	414+00	44' LT	CARDINAL DIRECTION (WEST)	TELESCOPING	M3-4	2.00	1.00	2.00	2.00			16	
635				US 6		M1-4	2.00	2.00	4.00	4.00				
636	US RTE 6 (159TH ST.)	415+00	12' LT	MANDATORY MOVEMENT LANE CONTROL - LEFT TURN ONLY	TELESCOPING	R3-5L	2.50	3.00	7.50	7.50			16	
637				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
638	US RTE 6 (WOLF RD)	9+50	19' RT	JUNCTION	TELESCOPING	M2-1	2.50	1.75	4.38	4.38			18	
639				ILLINOIS 7		M1-I100	3.00	3.00	9.00	9.00				
640	US RTE 6 (WOLF RD)	11+50	33' RT	ILLINOIS 7	TELESCOPING	M1-I100	2.00	2.00	4.00	4.00			17	
641				DIRECTIONAL ARROW		M6-6L	1.75	1.25	2.19	2.19				
642				CARDINAL DIRECTION (EAST)		M3-2	2.00	1.00	2.00	2.00				
643				US 6		M1-4	2.00	2.00	4.00	4.00				
644				DIRECTIONAL ARROW		M5-1R	1.75	1.25	2.19	2.19				
645	US RTE 6 (WOLF RD)	13+50	36' RT	DESTINATION (3 LINES)	2 WOOD POSTS	D1-3	6.00	4.00	24.00	0.00		24.00		32
646	US RTE 6 (WOLF RD)	15+00	36' LT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
647	US RTE 6 (WOLF RD)	16+95	51' RT	MANDATORY MOVEMENT LANE CONTROL - RIGHT TURN ONLY	TELESCOPING	R3-5R	2.50	3.00	7.50	7.50			16	
648	US RTE 6 (WOLF RD)	17+00	36' LT	CARDINAL DIRECTION (WEST)	TELESCOPING	M3-4	2.00	1.00	2.00	2.00			16	
649				US 6		M1-4	2.00	2.00	4.00	4.00				
650	US RTE 6 (WOLF RD)	18+50	51' RT	ILLINOIS 7	TELESCOPING	M1-I100	2.00	2.00	4.00	4.00			17	
651				DIRECTIONAL ARROW		M6-6L	1.75	1.25	2.19	2.19				
652				CARDINAL DIRECTION (EAST)		M3-2	2.00	1.00	2.00	2.00				
653				US 6		M1-4	2.00	2.00	4.00	4.00				
654				DIRECTIONAL ARROW		M6-1R	1.75	1.25	2.19	2.19				
655	US RTE 6 (159TH ST.)	329+60	85' RT	BICYCLE/PEDESTRIAN	SIGNAL POLE	W11-15	2.50	2.50	6.25	6.25				
656				DOWNWARD DIAGONAL ARROW (PLAQUE)		W16-7P	2.00	1.00	2.00	2.00				
657	IL 7 (159TH ST.)	328+30	85' LT	BICYCLE/PEDESTRIAN	SIGNAL POLE	W11-15	2.50	2.50	6.25	6.25				
658				DOWNWARD DIAGONAL ARROW (PLAQUE)		W16-7P	2.00	1.00	2.00	2.00				
659	US RTE 6 (WOLF RD)	21+80	51' LT	US 6	TELESCOPING	M1-4	2.00	2.00	4.00	4.00			17	
660				DIRECTIONAL ARROW		M6-6L	1.75	1.25	2.19	2.19				
661				CARDINAL DIRECTION (SOUTH)		M3-3	2.00	1.00	2.00	2.00				
662				ILLINOIS 7		M1-I100	2.00	2.00	4.00	4.00				
663				DIRECTIONAL ARROW		M6-1R	1.75	1.25	2.19	2.19				

PROPOSED SIGN SCHEDULE

SIGN I.D.	LOCATION	PROPOSED STATION	PROPOSED OFFSET	SIGN DESCRIPTION	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)		AREA (SF)	72000100	72000200	72000300	72800100	73000100
							WIDTH	HEIGHT		SIGN PANEL TYPE 1 (SF)	SIGN PANEL TYPE 2 (SF)	SIGN PANEL TYPE 3 (SF)	TELESCOPING STEEL SIGN SUPPORT (FT)	WOOD SIGN SUPPORT (FT)
664	US RTE 6 (WOLF RD)	22+50	36' RT	CARDINAL DIRECTION (NORTH)	TELESCOPING	M3-1	2.00	1.00	2.00	2.00			16	
665				ILLINOIS 7		M1-100	2.00	2.00	4.00	4.00				
666	US RTE 6 (WOLF RD)	24+00	47' LT	MANDATORY MOVEMENT LANE CONTROL - RIGHT TURN ONLY	TELESCOPING	R3-5R	2.50	3.00	7.50	7.50			16	
667	US RTE 6 (WOLF RD)	24+50	35' RT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
668	US RTE 6 (WOLF RD)	27+50	37' LT	US 6	TELESCOPING	M1-4	2.00	2.00	4.00	4.00			17	
669				DIRECTIONAL ARROW		M6-6L	1.75	1.25	2.19	2.19				
670				CARDINAL DIRECTION (SOUTH)		M3-3	2.00	1.00	2.00	2.00				
671				ILLINOIS 7		M1-100	2.00	2.00	4.00	4.00				
672				DIRECTIONAL ARROW		M5-1R	1.75	1.25	2.19	2.19				
673	US RTE 6 (WOLF RD)	26+60	45' LT	STOP	TELESCOPING	R1-1	3.00	3.00	9.00	9.00			16	
674	US RTE 6 (WOLF RD)	30+00	39' LT	JUNCTION	TELESCOPING	M2-1	2.50	1.75	4.38	4.38			18	
675				US 6		M1-4	3.00	3.00	9.00	9.00				
678	108TH AV	9+40	62' LT	STOP	TELESCOPING	R1-1	2.50	2.50	6.25	6.25			16	
679	108TH AV	13+30	50' RT	STOP	TELESCOPING	R1-1	3.00	3.00	9.00	9.00			16	
683	108TH AV	15+90	46' RT	STREET NAME (1-LNE) - 159TH ST	2 WOOD POSTS	D3-1	3.25	1.25	4.06	4.06				27
684	108TH AV	17+50	34' LT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
687	US RTE 6 (159TH ST.)	355+85	73' RT	BICYCLE/PEDESTRIAN	SIGNAL POLE	W11-15	2.50	2.50	6.25	6.25				
688				DOWNWARD DIAGONAL ARROW (PLAQUE)		W16-7P	2.00	1.00	2.00	2.00				
689	US RTE 6 (159TH ST.)	354+66	72' LT	BICYCLE/PEDESTRIAN	SIGNAL POLE	W11-15	2.50	2.50	6.25	6.25				
690				DOWNWARD DIAGONAL ARROW (PLAQUE)		W16-7P	2.00	1.00	2.00	2.00				
693	108TH AV	23+00	38' RT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
694	108TH AV	24+50	27' LT	STREET NAME (1-LNE) - 159TH ST	2 WOOD POSTS	D3-1	3.50	1.25	4.38	4.38				27
698	104TH AV	18+00	24' LT	SPEED LIMIT (45 MPH)	TELESCOPING	R2-1	2.50	3.00	7.50	7.50			16	
701	US RTE 6 (159TH ST.)	382+04	71' RT	BICYCLE/PEDESTRIAN	SIGNAL POLE	W11-15	2.50	2.50	6.25	6.25				
702				DOWNWARD DIAGONAL ARROW (PLAQUE)		W16-7P	2.00	1.00	2.00	2.00				
703	US RTE 6 (WOLF RD)	12+50	35' LT	LANE ENDS	TELESCOPING	W4-2L	3.00	3.00	9.00	9.00			16	
704	US RTE 6 (WOLF RD)	21+50	45' RT	LANE ENDS	TELESCOPING	W4-2R	3.00	3.00	9.00	9.00			16	
705	108TH AV	15+35	35' LT	LANE ENDS	TELESCOPING	W4-2R	3.00	3.00	9.00	9.00			16	
706	108TH AV	21+85	40' RT	LANE ENDS	TELESCOPING	W4-2R	3.00	3.00	9.00	9.00			16	
707	US RTE 6 (159TH ST.)	334+35	68' LT	STOP	TELESCOPING	R1-1	2.50	2.50	6.25	6.25			16	
708	US RTE 6 (159TH ST.)	341+35	70' LT	STOP	TELESCOPING	R1-1	2.50	2.50	6.25	6.25			16	
709	IL 7 (WOLF RD)	25+50	35' RT	LANE ENDS	TELESCOPING	W4-2R	3.00	3.00	9.00	9.00			16	
710	US RTE 6 (WOLF RD)	18+95	11' LT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
711				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
712	IL 7 (WOLF RD)	21+05	11' RT	OPTIONAL MOVEMENT LANE CONTROL - LEFT/U TURN ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
713				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
714	US RTE 6 (WOLF RD)	17+70	11' LT	ONE WAY (RIGHT)	TELESCOPING	R6-2R	2.00	2.50	5.00	5.00			16	
715	US RTE 6 (159TH ST.)	369+50	42' LT	DO NOT STOP ON TRACKS	TELESCOPING	R8-8	2.00	2.50	5.00	5.00			16	
716	US RTE 6 (159TH ST.)	369+85	42' RT	DO NOT STOP ON TRACKS	TELESCOPING	R8-8	2.00	2.50	5.00	5.00			16	
717	US RTE 6 (159TH ST.)	416+55	12' LT	MANDATORY MOVEMENT LANE CONTROL - LEFT ONLY/LEFT ONLY	TELESCOPING	R3-5L	2.50	3.00	7.50	7.50			16	
718				KEEP RIGHT		R4-7	2.00	2.50	5.00	5.00				
719	IL RTE 7 (159TH ST.)	325+00	10' LT	OPTIONAL MOVEMENT LANE CONTROL - LEFT ONLY/LEFT U TURN	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
720	IL RTE 7 (159TH ST.)	332+90	10' RT	OPTIONAL MOVEMENT LANE CONTROL - LEFT ONLY/LEFT U TURN	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
721	US RTE 6 (WOLF RD)	16+60	11' LT	OPTIONAL MOVEMENT LANE CONTROL - LEFT ONLY/LEFT U TURN	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
722	IL 7 (WOLF RD)	22+80	11' RT	OPTIONAL MOVEMENT LANE CONTROL - LEFT ONLY/LEFT U TURN	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	

PROPOSED SIGN SCHEDULE

SIGN I.D.	LOCATION	PROPOSED STATION	PROPOSED OFFSET	SIGN DESCRIPTION	PROPOSED MOUNTING TYPE	SIGN CODE	DIMENSIONS (FT)		AREA (SF)	72000100	72000200	72000300	72800100	73000100
							WIDTH	HEIGHT		SIGN PANEL TYPE 1 (SF)	SIGN PANEL TYPE 2 (SF)	SIGN PANEL TYPE 3 (SF)	TELESCOPING STEEL SIGN SUPPORT (FT)	WOOD SIGN SUPPORT (FT)
723	US RTE 6 (159TH ST.)	364+75	11' RT	OPTIONAL MOVEMENT LANE CONTROL - LEFT ONLY/LEFT U TURN	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
724	US RTE 6 (159TH ST.)	420+45	13' RT	MANDATORY MOVEMENT LANE CONTROL - LEFT ONLY/LEFT ONLY	TELESCOPING	SPECIAL	2.50	3.00	7.50	7.50			16	
725	US RTE 6 (159TH ST.)	369+65	53' RT	STOP	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
726				LOOK (PLAQUE)		R15-8	1.50	0.75	1.13	1.13				
727	US RTE 6 (159TH ST.)	369+65	52' LT	STOP	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
728				LOOK (PLAQUE)		R15-8	1.50	0.75	1.13	1.13				
729	US RTE 6 (159TH ST.)	370+02	10' RT	DO NOT STOP ON TRACKS	TELESCOPING	R8-8	2.00	2.50	5.00	5.00			16	
730	US RTE 6 (159TH ST.)	369+85	10' RT	DO NOT STOP ON TRACKS	TELESCOPING	R8-8	2.00	2.50	5.00	5.00			16	
731	US RTE 6 (159TH ST.)	370+02	10' LT	DO NOT STOP ON TRACKS	TELESCOPING	R8-8	2.00	2.50	5.00	5.00			16	
732	US RTE 6 (159TH ST.)	369+50	10' LT	DO NOT STOP ON TRACKS	TELESCOPING	R8-8	2.00	2.50	5.00	5.00			16	
733	US RTE 6 (WOLF RD)	18+90	51' RT	MANDATORY MOVEMENT LANE CONTROL - RIGHT TURN ONLY	TELESCOPING	R3-5R	2.50	3.00	7.50	7.50			16	
734	US RTE 6 (WOLF RD)	21+20	51' LT	MANDATORY MOVEMENT LANE CONTROL - RIGHT TURN ONLY	TELESCOPING	R3-5R	2.50	3.00	7.50	7.50			16	
735	108TH AV	18+95	49' RT	MANDATORY MOVEMENT LANE CONTROL - RIGHT TURN ONLY	TELESCOPING	R3-5R	2.50	3.00	7.50	7.50			16	
736	US RTE 6 (159TH ST.)	319+30	58' RT	RIGHT TURN ON RED MUST YIELD TO U-TURN	SIGNAL POLE	R10-30	2.50	3.00	7.50	7.50				
737	US RTE 6 (159TH ST.)	318+70	59' LT	RIGHT TURN ON RED MUST YIELD TO U-TURN	SIGNAL POLE	R10-30	2.50	3.00	7.50	7.50				
738	US RTE 6 (159TH ST.)	329+60	85' RT	RIGHT TURN ON RED MUST YIELD TO U-TURN	SIGNAL POLE	R10-30	2.50	3.00	7.50	7.50				
739	IL 7 (159TH ST.)	328+30	85' LT	RIGHT TURN ON RED MUST YIELD TO U-TURN	SIGNAL POLE	R10-30	2.50	3.00	7.50	7.50				
740	US RTE 6 (159TH ST.)	355+85	73' RT	RIGHT TURN ON RED MUST YIELD TO U-TURN	SIGNAL POLE	R10-30	2.50	3.00	7.50	7.50				
741	US RTE 6 (159TH ST.)	354+66	72' LT	RIGHT TURN ON RED MUST YIELD TO U-TURN	SIGNAL POLE	R10-30	2.50	3.00	7.50	7.50				
742	US RTE 6 (159TH ST.)	382+04	71' RT	RIGHT TURN ON RED MUST YIELD TO U-TURN	SIGNAL POLE	R10-30	2.50	3.00	7.50	7.50				
743	IL RTE 7 (159TH ST.)	362+80	44' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
744	IL RTE 7 (159TH ST.)	362+90	56' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
745	IL RTE 7 (159TH ST.)	364+25	56' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
746	IL RTE 7 (159TH ST.)	364+45	44' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
747	IL RTE 7 (159TH ST.)	322+90	59' RT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
748	IL RTE 7 (159TH ST.)	323+60	44' RT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
749	IL RTE 7 (159TH ST.)	347+45	70' RT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
750	IL RTE 7 (159TH ST.)	348+40	60' RT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
751	IL RTE 7 (159TH ST.)	406+40	59' RT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
752	IL RTE 7 (159TH ST.)	407+40	61' RT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
753	IL RTE 7 (159TH ST.)	381+00	34' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
754	IL RTE 7 (159TH ST.)	381+00	128' LT	STOP (MULTI-USE PATH)	TELESCOPING	R1-1	1.50	1.50	2.25	2.25			15	
755	IL RTE 7 (159TH ST.)	381+20	34' LT	NO MOTOR VEHICLES (MULTI-USE PATH)	TELESCOPING	R5-3	2.00	2.00	4.00	4.00			15	
TOTALS:									1465	15	24	3021	194	