

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

FAU ROUTE 9166 (ST. CLAIR AVE)  
SECTION 82-1-12LS-2

EAST ST. LOUIS  
EAST ST. LOUIS

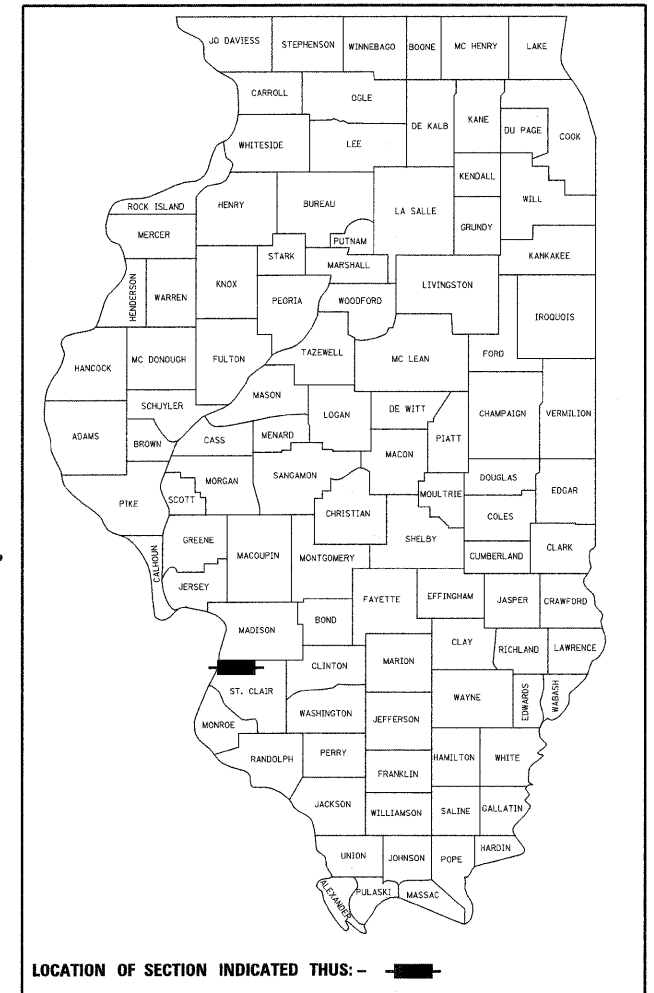
ST. CLAIR COUNTY  
C-98-029-12

**PROPOSED ST. CLAIR AVENUE  
LANDSCAPING AT 9TH STREET**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9166	82-1-12LS-2	ST. CLAIR	29	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO.	76F36	

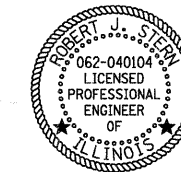
\*29+1 = 30

D-98-025-12



FOR INDEX OF SHEETS, SEE SHEET NO. 2

DESIGN DESIGNATIONS		POSTED /DESIGN SPEEDS:	
ST. CLAIR AVE.	13,905 (2030) MINOR ARTERIAL	ST. CLAIR AVE.	30 /30 MPH
9TH STREET	7,585 (2030) COLLECTOR	9TH STREET	20 /20 MPH
RAMP "1/3"	2,245 (2030) FREEWAY RAMP	RAMP "1/3"	25 /25 MPH



ROBERT J. STERN

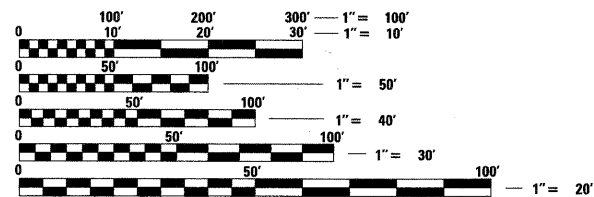
EXPIRES: 11/30/13

DATE: 3/19/12

SHEETS: 1-4, 9-15

PROJECT LOCATED IN: EAST ST. LOUIS, ILLINOIS

PLANS  
1" = 20'  
1" = 10'

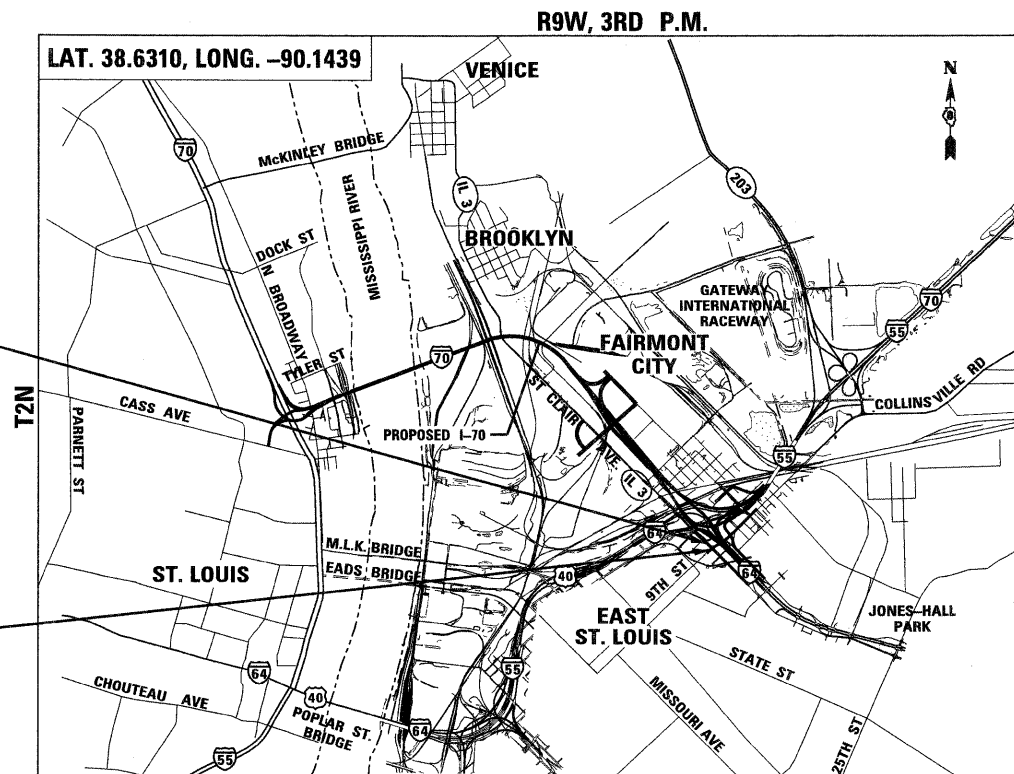


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

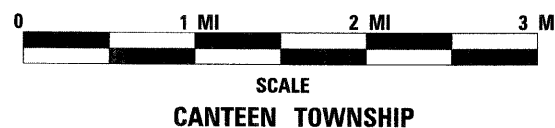
J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

ST. CLAIR AVE.  
STA. 53+29.74 TO STA. 71+98.24

9TH STREET  
STA. 16+57.21 TO STA. 20+00.00



GROSS /NET LENGTH OF PROJECT: 0.419 MI (2,211.29')  
ST. CLAIR AVE. 0.354 MI (1,868.50')  
9TH ST. 0.065 MI (342.79')



PROJECT ENGINEER : MICHAEL D. PRITCHETT (618) 346-3180  
PROJECT MANAGER : N/A

CONTRACT NO. 76F36

**TENG**

TENG & ASSOCIATES, INC.  
ENGINEERS/ARCHITECTS/PLANNERS  
205 N. MICHIGAN AVE. CHICAGO, IL 60601  
TELEPHONE: 312-616-0000

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED March 21 20 12  
Deputy Director of Highways, Region Engineer  
May 05 20 12  
John D. Bosamelli, P.E. acting  
ENGINEER OF DESIGN AND ENVIRONMENT  
May 05 20 12  
William R. Frey, Jr. acting  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS**

**INDEX OF SHEETS**

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS/ HIGHWAY STANDARDS/ GENERAL NOTES
3 - 4A	SUMMARY OF QUANTITIES
5 - 8	ALIGNMENT, TIES, AND BENCHMARKS
9	LANDSCAPING GENERAL NOTES
10 - 13	LANDSCAPING PLANS
14 - 15	LANDSCAPING LEGEND, SCHEDULE, AND DETAILS
16 - 24	UTILITY PLANS BY TBE
25 - 29	PLAT OF HIGHWAYS

**HIGHWAY STANDARDS**

000001 -06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001 -06	TEMPORARY EROSION CONTROL SYSTEMS
701001 -02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006 -03	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011 -02	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101 -02	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106 -02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701301 -04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701501 -06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701606 -08	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701901 -02	TRAFFIC CONTROL DEVICES

**GENERAL NOTES**

1. THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO THE SPECIAL PROVISIONS FOR POTENTIAL UTILITY CONFLICTS.
  2. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
  3. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
  4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL OVERHEAD, SURFACE, AND UNDERGROUND UTILITIES WITHIN THE PROJECT LIMITS WHETHER OR NOT THE UTILITIES ARE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPLACED OR RELOCATED BY THE CONTRACTOR AT HIS/ HER OWN EXPENSE.
  5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE EAST ST. LOUIS AND THE FAIRMONT CITY FIRE AND POLICE DEPARTMENTS 14 WORKING DAYS PRIOR TO START OF CONSTRUCTION IN ORDER TO REVIEW AND COORDINATE THE CONSTRUCTION SCHEDULE.  
EAST ST. LOUIS FIRE DEPT. CHIEF THOMAS GRIMMETT (618) 482-6875.  
EAST ST. LOUIS POLICE DEPT. CHIEF LENZIE STEWART (618) 482-6740 OR 482-6700.  
FAIRMONT CITY: FIRE AND POLICE DEPARTMENT: SCOTT PENNY (618) 274-4504 EXT. 2.
  6. ABBREVIATIONS: T.E. = TEMPORARY EASEMENT, P.E. = PERMANENT EASEMENT.
  7. THE CONTRACTOR SHALL REFERENCE CONTRACT 76C51 PROPOSED HIGHWAY PLANS FOR THE 9TH STREET ROUNDABOUTS.
  8. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618/874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.
  9. THERE ARE DEEP WELLS AND I.T.S. EQUIPMENT WITHIN THE LIMITS OF CONSTRUCTION. FOR UTILITY LOCATES OR EMERGENCIES PLEASE CONTACT IDOT OPERATIONS AT (618) 346-3256 OR DAVID WALKER AT (618) 346-3274.
  10. IN ACCORDANCE WITH THE APPLICABLE HIGHWAY STANDARDS AND AT LOCATIONS MEETING THE APPROVAL OF THE ENGINEER, SHORT TERM LANE CLOSURES WILL BE ALLOWED DURING DAYLIGHT HOURS ON NON-HIGHWAY ROADWAYS TO UNLOAD AND TO LOAD TOOLS, EQUIPMENT AND LANDSCAPE MATERIALS.
  11. EXPRESSWAY OR RAMP LANE CLOSURES WILL NOT BE ALLOWED.
  12. UTILITY COORDINATION:  
ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING BY CALLING J.U.L.I.E. AND BY NOTIFYING NON-J.U.L.I.E. MEMBERS INDIVIDUALLY. FIELD MARKING OF FACILITIES MAY ALSO BE OBTAINED BY PROVIDING A MINIMUM OF 96-HOURS NOTICE TO THE RESIDENT ENGINEER SO THAT UTILITY COMPANIES CAN BE NOTIFIED. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
    - AMEREN UE
    - AMERITECH
    - CHARTER COMMUNICATIONS
    - EXPLORER PIPELINE
    - ILLINOIS POWER COMPANY
    - ILLINOIS AMERICAN WATER
    - MARATHON ASHLAND PIPELINE COMPANY
    - MCI
    - MCLEOD USA
    - NORAM TRADING AND TRANSPORTATION COMPANY
    - OWEST
    - SPRINT
    - WORLDCOM
    - 360 NETWORKS
- CITY OF EAST ST LOUIS - (618) 482-6737
- (MEMBERS OF J.U.L.I.E. (800)-892-0123 OR 811 ARE INDICATED BY \*.  
NON-J.U.L.I.E MEMBERS MUST BE NOTIFED INDIVIDUALLY)

**COMMITMENTS**

1. ALL REMOVED TREES SHALL BE REPLACED AS A PART OF THE MRB LANDSCAPING CONTRACTS.
2. IF ASH TREES ARE REMOVED ON THE PROJECT, THE CONTRACTOR SHALL BECOME FAMILIAR WITH AND COMPLY WITH MEASURES SPECIFIED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE (IDOA) TO PREVENT THE SPREAD OF THE EMERALD ASH BORER. THE IDOA INFORMATION FOR ASH TREE REMOVAL CAN BE FOUND ON THE IDOA WEBSITE AT: [www.AGR.STATE.IL.US/EAB](http://www.AGR.STATE.IL.US/EAB).
3. ENGINEER SHALL NOTIFY THE IDOT PERMIT SECTION PRIOR TO REDUCING LANE WIDTHS.
4. SAINT CLAIR COUNTY TRANSIT DISTRICT (SCCTD) HAS REQUESTED TO BE NOTIFIED TWO WEEKS IN ADVANCE OF ANY ROAD CLOSURES RELATED TO THIS CONTRACT. THIS WILL GIVE SCCTD TIME TO COORDINATE ALTERNATE BUS ROUTES AND TO NOTIFY THE PUBLIC OF ANY CHANGES.

CONTACT:  
BILL GROGAN  
SCCTD  
1004 S. LINCOLN AVE. SUITE 1  
O'FALLON, IL 62269  
618-628-8090  
BGROGRAN@SCCTD.ORG

I:\0181-36-BORDERLIDON\3-21-2012\_1015168 BONDHOLD \1\5-8044-MKV\VAL T.D-TRANS.07\2282\20888-08\CIVIL\CAD\99 ALL CONTRACTS\TR\SHETS CONTRACT 76F36\08TR-36-SHT-INDEX.DGN

FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS &amp; GENERAL NOTES</b>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - JB	REVISED -		9166	82-1-12LS-2	ST. CLAIR	29	2		
PLLOT SCALE = #SCALE#		CHECKED - ACL	REVISED -		CONTRACT NO. 76F36						
PLLOT DATE = #DATE#		DATE - 03/23/12	REVISED -		SCALE: N.T.S.	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	



SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	100% STATE URBAN TOTAL QUANTITY	CONSTRUCTION TYPE CODE			
				LANDSCAPING			
				0031			
20101700	SUPPLEMENTAL WATERING	UNIT	6	6			
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	273	273			
25000305	SEEDING, CLASS 3A	ACRE	0.25	0.25			
25000312	SEEDING, CLASS 4A	ACRE	0.75	0.75			
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	38	38			
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	51	51			
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	51	51			
25000700	AGRICULTURAL GROUND LIMESTONE	TON	1	1			
25100630	EROSION CONTROL BLANKET	SQ YD	6,050	6,050			
25200110	SODDING, SALT TOLERANT	SQ YD	273	273			
28000400	PERIMETER EROSION BARRIER	FOOT	2,448	2448			
28000510	INLET FILTERS	EACH	26	26			
67100100	MOBILIZATION	L SUM	1	1			
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1			

• DENOTES SPECIALTY ITEMS

\\01BTR1-36-BORDERLIGN... \\01BTR1-36-S00LIGN... \\01BTR1-36-LEGENDLIGN... \\01BTR1-36-LANDLIGN... \\01BTR1-36-VEGETLIGN... \\01BTR1-36-CURB... \\01BTR1-36-SURF... \\01BTR1-36-SEWER... \\01BTR1-36-SIGNAL... \\01BTR1-36-TRAFFIC... \\01BTR1-36-UTILITY... \\01BTR1-36-CONTRACT... \\01BTR1-36-SUMMARYLIGN...

FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>				F.A.U. SECTION COUNTY TOTAL SHEET RTE. 9166 82-1-12LS-2 ST. CLAIR 29 3 CONTRACT NO. 76F36			
#FILE#	PLOT SCALE = #SCALE#	DRAWN - MDN	REVISED -					SCALE: N.T.S.	SHEET NO. 1	OF 3	SHEETS
<b>TENG</b> TENG & ASSOCIATES, INC. ENGINEERS-ARCHITECTS-PLANNERS CHICAGO, ILLINOIS		CHECKED - ACL	REVISED -								
		DATE - 03/23/12	REVISED -								

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	100% STATE URBAN TOTAL QUANTITY	CONSTRUCTION TYPE CODE			
				LANDSCAPING			
				0031			
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1			
A2005024	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 3" CALIPER, BALLED AND BURLAPPED	EACH	3	3			
A2006726	TREE, QUERCUS MACROCARPA (BUR OAK), 3" CALIPER, BALLED AND BURLAPPED	EACH	1	1			
C20058G5	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 5-GALLON	EACH	233	233			
C2005930	SHRUB, RHUS COPALLINA VAR LATIFOLIA MORTON (PRAIRIE FLAME SHINING SUMAC), 3' HEIGHT, BALLED AND BURLAPPED	EACH	28	28			
C2012836	SHRUB, VIBURNUM TRILOBUM (AMERICAN CRANBERRY VIBURNUM), 3' HEIGHT, BALLED AND BURLAPPED	EACH	10	10			
C2C058G3	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), CONTAINER GROWN, 3-GALLON	EACH	198	198			
C2C06036	SHRUB, RHUS TYPHINA (STAGHORN SUMAC), 3' HEIGHT, CONTAINER	EACH	38	38			
C2C076G3	SHRUB, ROSA NEARLY WILD (NEARLY WILD SHRUB ROSE), CONTAINER GROWN, 3-GALLON	EACH	59	59			
K0012970	PERENNIAL PLANTS, BULB TYPE	UNIT	7.67	7.67			
K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	17.99	17.99			
K1003460	LANDSCAPE MAINTENANCE	CAL MO	11	11			
K1005421	SEEDING (SPECIAL)	ACRE	0.25	0.25			
X2110100	TOPSOIL FURNISH AND PLACE, SPECIAL	CU YD	182	182			

\* DENOTES SPECIALTY ITEMS

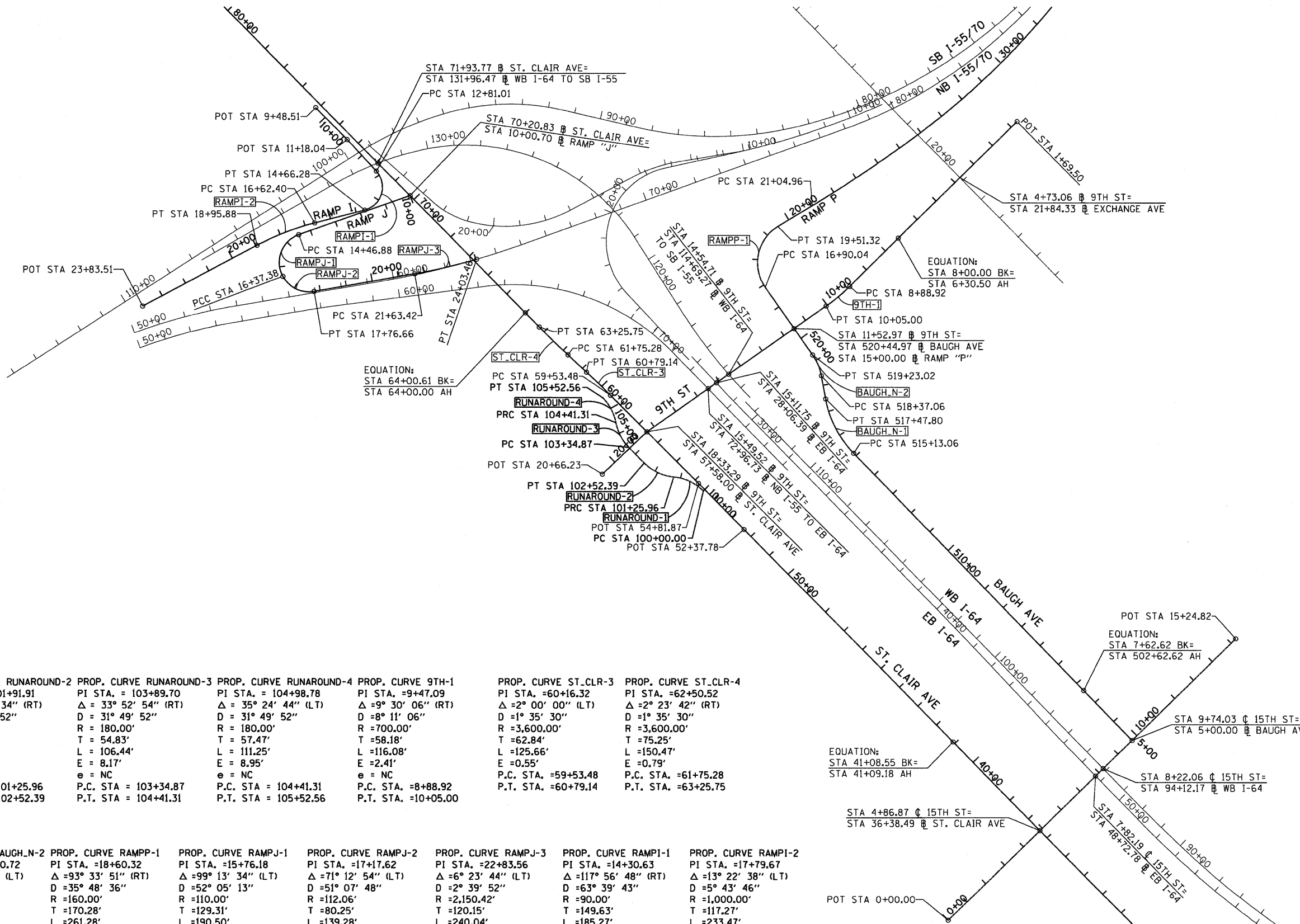
\\FS-0044\WORK\VALT\0-TRANS\07\2202\20866-00\CIVIL\CAD\Y19 ALL CONTRACTS\TRNS\SHEETS CONTRACT 76F36\08TR1-36-SHT-SUMMARY2.DGN  
 ..\08TR1-36-BORDER\08TR1-36-5001.DGN ..\08CONN-36-LEGEND\08TR1-36-5001.DGN  
 BONDHOLD

FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES 2</b>				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - JB	REVISED -		9166	82-1-12LS-2	ST. CLAIR	29	4				
PLOT SCALE = #SCALE#		CHECKED - ACL	REVISED -		SCALE: N.T.S.				SHEET NO. 2 OF 3 SHEETS STA. TO STA.				
PLOT DATE = #DATE#		DATE - 03/23/12	REVISED -		FED. ROAD DIST. NO.				ILLINOIS FED. AID PROJECT				









<b>PROP. CURVE RUNAROUND-1</b> PI STA. = 100+65.68 $\Delta = 33^\circ 05' 44''$ (LT) $D = 31^\circ 49' 52''$ $R = 180.00'$ $T = 65.68'$ $L = 125.96'$ $E = 11.61'$ $e = NC$ P.C. STA. = 100+00.00 P.T. STA. = 101+25.96	<b>PROP. CURVE RUNAROUND-2</b> PI STA. = 101+91.91 $\Delta = 40^\circ 14' 34''$ (RT) $D = 31^\circ 49' 52''$ $R = 180.00'$ $T = 65.95'$ $L = 126.43'$ $E = 11.70'$ $e = NC$ P.C. STA. = 101+25.96 P.T. STA. = 102+52.39	<b>PROP. CURVE RUNAROUND-3</b> PI STA. = 103+89.70 $\Delta = 33^\circ 52' 54''$ (RT) $D = 31^\circ 49' 52''$ $R = 180.00'$ $T = 54.83'$ $L = 106.44'$ $E = 8.17'$ $e = NC$ P.C. STA. = 103+34.87 P.T. STA. = 104+41.31	<b>PROP. CURVE RUNAROUND-4</b> PI STA. = 104+98.78 $\Delta = 35^\circ 24' 44''$ (LT) $D = 31^\circ 49' 52''$ $R = 180.00'$ $T = 57.47'$ $L = 111.25'$ $E = 8.95'$ $e = NC$ P.C. STA. = 104+41.31 P.T. STA. = 105+52.56	<b>PROP. CURVE 9TH-1</b> PI STA. = 9+47.09 $\Delta = 9^\circ 30' 06''$ (RT) $D = 8^\circ 11' 06''$ $R = 700.00'$ $T = 58.18'$ $L = 116.08'$ $E = 2.41'$ $e = NC$ P.C. STA. = 8+88.92 P.T. STA. = 10+05.00	<b>PROP. CURVE ST_CLR-3</b> PI STA. = 60+16.32 $\Delta = 2^\circ 00' 00''$ (LT) $D = 1^\circ 35' 30''$ $R = 3,600.00'$ $T = 62.84'$ $L = 125.66'$ $E = 0.55'$ $e = NC$ P.C. STA. = 59+53.48 P.T. STA. = 60+79.14	<b>PROP. CURVE ST_CLR-4</b> PI STA. = 62+50.52 $\Delta = 2^\circ 23' 42''$ (RT) $D = 1^\circ 35' 30''$ $R = 3,600.00'$ $T = 75.25'$ $L = 150.47'$ $E = 0.79'$ $e = NC$ P.C. STA. = 61+75.28 P.T. STA. = 63+25.75
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<b>PROP. CURVE BAUGH-N-1</b> PI STA. = 518+33.92 $\Delta = 33^\circ 37' 26''$ (RT) $D = 14^\circ 19' 26''$ $R = 400.00'$ $T = 120.86'$ $L = 234.74'$ $E = 17.86'$ $e = NC$ P.C. STA. = 515+13.06 P.T. STA. = 517+47.80	<b>PROP. CURVE BAUGH-N-2</b> PI STA. = 518+80.72 $\Delta = 24^\circ 37' 37''$ (LT) $D = 28^\circ 38' 52''$ $R = 200.00'$ $T = 43.66'$ $L = 85.96'$ $E = 4.71'$ $e = NC$ P.C. STA. = 518+37.06 P.T. STA. = 519+23.02	<b>PROP. CURVE RAMP-P-1</b> PI STA. = 18+60.32 $\Delta = 93^\circ 33' 51''$ (RT) $D = 35^\circ 48' 36''$ $R = 160.00'$ $T = 170.28'$ $L = 261.28'$ $E = 73.65'$ $e = 8.0\%$ T.R. IN = 0' S.E. RUN IN = 138' T.R. OUT = 46' S.E. RUN OUT = 183' P.C. STA. = 16+90.04 P.T. STA. = 19+51.32	<b>PROP. CURVE RAMP-J-1</b> PI STA. = 15+76.18 $\Delta = 99^\circ 13' 34''$ (LT) $D = 52^\circ 05' 13''$ $R = 110.00'$ $T = 129.31'$ $L = 190.50'$ $E = 59.77'$ $e = 4.0\%$ T.R. = EXISTING S.E. RUN = EXISTING P.C. STA. = 14+46.88 P.T. STA. = 16+37.38	<b>PROP. CURVE RAMP-J-2</b> PI STA. = 17+17.62 $\Delta = 71^\circ 12' 54''$ (LT) $D = 51^\circ 07' 48''$ $R = 112.06'$ $T = 80.25'$ $L = 139.28'$ $E = 25.77'$ $e = 4.0\%$ T.R. = EXISTING S.E. RUN = EXISTING P.C. STA. = 16+37.38 P.T. STA. = 17+76.66	<b>PROP. CURVE RAMP-J-3</b> PI STA. = 22+83.56 $\Delta = 6^\circ 23' 44''$ (LT) $D = 2^\circ 39' 52''$ $R = 2,150.42'$ $T = 120.15'$ $L = 240.04'$ $E = 3.35'$ $e = 4.0\%$ T.R. = EXISTING S.E. RUN = EXISTING P.C. STA. = 21+63.42 P.T. STA. = 24+03.46	<b>PROP. CURVE RAMP-I-1</b> PI STA. = 14+30.63 $\Delta = 117^\circ 56' 48''$ (RT) $D = 63^\circ 39' 43''$ $R = 90.00'$ $T = 149.63'$ $L = 185.27'$ $E = 84.61'$ $e = 6.0\%$ T.R. = EXISTING S.E. RUN = EXISTING P.C. STA. = 12+81.01 P.T. STA. = 14+66.28	<b>PROP. CURVE RAMP-I-2</b> PI STA. = 17+79.67 $\Delta = 13^\circ 22' 38''$ (LT) $D = 5^\circ 43' 46''$ $R = 1,000.00'$ $T = 117.27'$ $L = 233.47'$ $E = 6.85'$ $e = 6.0\%$ T.R. = EXISTING S.E. RUN = EXISTING P.C. STA. = 16+62.40 P.T. STA. = 18+95.88
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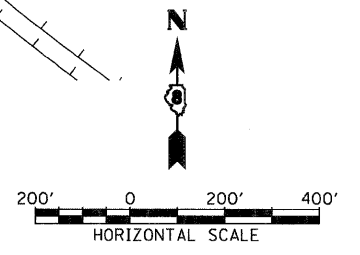
EQUATION:  
 STA 41+08.55 BK=  
 STA 41+09.18 AH

EQUATION:  
 STA 7+62.62 BK=  
 STA 502+62.62 AH

EQUATION:  
 STA 8+00.00 BK=  
 STA 6+30.50 AH

EQUATION:  
 STA 11+52.97 BK=  
 STA 520+44.97 BK=  
 STA 15+00.00 BK=  
 STA 519+23.02 BK=  
 STA 518+37.06 BK=  
 STA 517+47.80 BK=  
 STA 515+13.06 BK=

NOTE:  
 INFORMATION ON THIS SHEET  
 IS FROM CONTRACT 76C51.



**COORDINATE TABLE**

COORDINATE TABLE				
9TH STREET				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		1+69.50	14,042,134.25	2,457,502.61
STATION EQUATION	BACK =	8+00.00	14,041,691.72	2,457,053.50
	AHEAD	6+30.50		
PC	9TH-1	8+88.92	14,041,510.34	2,456,869.43
PI	9TH-1	9+47.09	14,041,469.51	2,456,827.99
PT	9TH-1	10+05.00	14,041,436.08	2,456,780.38
POT		18+33.29	14,040,960.09	2,456,102.51
POT		20+66.23	14,040,799.59	2,455,933.69
BAUGH AVENUE				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		5+00.00	14,039,792.06	2,457,936.98
STATION EQUATION	BACK =	7+62.62	14,039,980.74	2,457,754.31
	AHEAD	502+62.62		
PC	BAUGH_N-1	515+13.06	14,040,879.13	2,456,884.54
PI	BAUGH_N-1	516+33.92	14,040,965.96	2,456,800.47
PT	BAUGH_N-1	517+47.80	14,041,084.81	2,456,778.56
PC	BAUGH_N-2	518+37.06	14,041,172.59	2,456,762.37
PI	BAUGH_N-2	518+80.72	14,041,215.53	2,456,754.45
PT	BAUGH_N-2	519+23.02	14,041,251.25	2,456,729.36
POT		520+44.97	14,041,351.05	2,456,659.29
RAMP "I"				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		9+48.51	14,042,186.14	2,454,851.54
POT		11+18.04	14,042,065.26	2,454,970.39
PC	RAMPI-1	12+81.01	14,041,945.12	2,455,080.51
PI	RAMPI-1	14+30.63	14,041,834.82	2,455,181.62
PT	RAMPI-1	14+66.28	14,041,797.20	2,455,036.80
PC	RAMPI-2	16+62.40	14,041,747.88	2,454,846.98
PI	RAMPI-2	17+79.67	14,041,718.39	2,454,733.48
PT	RAMPI-2	18+95.88	14,041,663.44	2,454,629.88
POT		23+83.51	14,041,434.95	2,454,199.08
RAMP "J"				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		10+00.00	14,041,852.37	2,455,208.63
PC	RAMPJ-1	14+46.88	14,041,703.44	2,454,787.30
PI	RAMPJ-1	15+76.18	14,041,660.35	2,454,665.38
PCC	RAMPJ-2	16+37.38	14,041,546.92	2,454,727.47
PI	RAMPJ-2	17+17.62	14,041,476.52	2,454,766.00
PT	RAMPJ-2	17+76.66	14,041,490.33	2,454,845.05
PC	RAMPJ-3	21+63.42	14,041,556.88	2,455,226.04
PI	RAMPJ-3	22+83.56	14,041,577.55	2,455,344.39
PT	RAMPJ-3	24+03.46	14,041,611.28	2,455,459.71
EB I-64				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		26+70.53	14,041,244.03	2,456,272.79
POT		28+70.41	14,041,098.15	2,456,409.42
POT		32+00.00	14,040,862.14	2,456,839.49

**COORDINATE TABLE (CONTD)**

RAMP "P"				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		15+00.00	14,041,351.05	2,456,659.29
PC	RAMPP-1	16+90.04	14,041,506.58	2,456,550.08
PI	RAMPP-1	18+60.32	14,041,645.93	2,456,452.23
PT	RAMPP-1	19+51.32	14,041,734.93	2,456,597.39
PC	RAMPP-2	21+04.96	14,041,815.23	2,456,728.37
PI	RAMPP-2	23+33.57	14,041,934.72	2,456,923.27
PCC	RAMPP-2	25+61.92	14,042,069.97	2,457,107.59
PI	RAMPP-3	29+84.93	14,042,320.24	2,457,448.62
PRC	RAMPP-3	34+02.41	14,042,655.04	2,457,707.17
PI	RAMPP-4	35+16.42	14,042,745.29	2,457,776.85
PT	RAMPP-4	36+30.23	14,042,842.35	2,457,836.68
POT		37+24.71	14,042,922.78	2,457,886.25
ST. CLAIR				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		36+38.49	14,039,450.62	2,457,589.50
STATION EQUATION	BACK =	41+08.55	14,039,786.13	2,457,260.27
	AHEAD	41+09.18		
POT		52+37.78	14,040,590.90	2,456,469.02
POT		54+81.87	14,040,764.67	2,456,297.60
PC	ST_CLR-3	59+53.48	14,041,098.44	2,455,964.41
PI	ST_CLR-3	60+16.32	14,041,142.91	2,455,920.02
PT	ST_CLR-3	60+79.14	14,041,185.80	2,455,874.10
PC	ST_CLR-4	61+75.28	14,041,251.43	2,455,803.85
PI	ST_CLR-4	62+50.52	14,041,302.79	2,455,748.86
PT	ST_CLR-4	63+25.75	14,041,356.41	2,455,696.06
STATION EQUATION	BACK =	64+00.61	14,041,409.75	2,455,643.54
	AHEAD	64+00.00		
POT		64+00.00	14,041,409.76	2,455,643.54
PC	ST_CLR-5	83+34.12	14,042,787.95	2,454,286.56
PI	ST_CLR-5	83+86.24	14,042,825.09	2,454,249.99
PT	ST_CLR-5	84+37.98	14,042,853.89	2,454,206.55
15TH STREET				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		0+00.00	14,039,109.38	2,457,242.23
POT		4+86.87	14,039,450.62	2,457,589.50
POT		5+00.00	14,039,459.82	2,457,598.87
POT		9+74.03	14,039,792.06	2,457,936.98
POT		15+24.82	14,040,178.10	2,458,329.84
RUNAROUND				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
PC	RUNAROUND-1	100+00.00	14,040,736.29	2,456,315.10
PI	RUNAROUND-1	100+65.68	14,040,783.06	2,456,268.98
PT	RUNAROUND-1	101+25.96	14,040,789.13	2,456,203.58
PC	RUNAROUND-2	101+25.96	14,040,789.13	2,456,203.58
PI	RUNAROUND-2	101+91.91	14,040,795.23	2,456,137.92
PT	RUNAROUND-2	102+52.39	14,040,842.31	2,456,091.73
PC	RUNAROUND-3	103+34.87	14,040,901.19	2,456,033.97
PI	RUNAROUND-3	103+89.70	14,040,940.33	2,455,995.58
PT	RUNAROUND-3	104+41.31	14,040,994.22	2,455,985.52
PC	RUNAROUND-4	104+41.31	14,040,994.22	2,455,985.52
PI	RUNAROUND-4	104+98.78	14,041,050.72	2,455,974.98
PT	RUNAROUND-4	105+52.56	14,041,090.65	2,455,933.65

**BENCHMARKS**

MONUMENT	ELEVATION	STATION	OFFSET	DESCRIPTION
BM DAS 4	415.74	BAUGH N 5+30	30.1' LT	CHSLD "SQUARE" SE CORNER OF TRAFFIC SIGNAL FOUNDATION NW QUADRANT BAUGH AVENUE & 15TH STREET
BM DAS 6	418.71	BAUGH N 517+12	95.7' LT	CHSLD "X" NE CAP BOLT FIRE HYDRANT WEST SIDE OF BAUGH AVENUE JUST NORTH OF BAUGH AVENUE & 11TH STREET
BM DAS 8	405.39	I-64 W.B. 116+29	41.9' RT	CHSLD "SQUARE" NORTH FOUNDATION OF SIGN TRUSS OVER I-64 WB & EXIT RAMP 3 TO I-55/I-70 EB
BM DAS 12	417.42	I-55 SB/I-70 WB 59+07	109.3' RT	CHSLD "SQUARE" CURB INLET NORTH SIDE EXCHANGE AVENUE RAMP FROM I-55 S.B. / I-70 WB
BM DM18	414.02	ST. CLAIR 35+29	12.4' RT	DAVID MASON MONUMENT #18 ALUMINUM DISK IN MEDIAN OF ST. CLAIR AVENUE APPROXIMATELY 100' SOUTHEAST OF 15TH STREET INTERSECTION
BM JD 3	398.37	EX_55N 61+15	28.6' LT	CHSLD "SQUARE" NORTHERLY FOUNDATION SIGN TRUSS OVER I-55/I-70 EB 150' SOUTHWESTERLY OF ST. CLAIR AVENUE BRIDGE
BM JD 4	403.40	I-55 SB/I-64 EB 18+35	35.5' RT	CHSLD "SQUARE" NORTHERLY FOUNDATION SIGN TRUSS OVER I-55/I-70 WB RAMP TO I-64 EB
BM RFS4	421.24	ST. CLAIR 65+73	2.3' LT	CHSLD "SQUARE" IN SOUTHERN MEDIAN ISLAND @ NORTH SIDE OF ST. CLAIR AVENUE @ AT INTERSECTION WITH COLLINSVILLE AVENUE
BM RFS5	413.21	ST. CLAIR 54+02	13.0' RT	CHSLD "X" IN RIM OF MANHOLE AT ST. CLAIR AND KATHERINE DUNHAM
BM RFS7	416.29	ST. CLAIR 39+39	59.0' LT	CHSLD "X" IN CAP BOLT OF FIRE HYDRANT AT INT ST. CLAIR & 14TH ST.
BM RFS8	414.74	ST. CLAIR 74+54	24.0' RT	CHSLD "SQUARE" ON TOP OF CONCRETE HANDRAIL IN NE QUAD TRAIN BRIDGE UNDERPASS @ BOTTOM OF STAIRS ST. CLAIR AVENUE
BM RFS9	413.29	ST. CLAIR 71+18	34.3' RT	CHSLD "SQUARE" ON TOP OF CURB INLET IN NE CORNER, 1ST INLET SE OF TRAIN BRIDGE ST. CLAIR AVENUE IN CONCRETE
BM RFS13	419.81	9TH STREET 3+72	40.7' LT	CUT "X" ON NORTH CAP BOLT OF FIRE HYDRANT SW QUADRANT 9TH STREET & EXCHANGE AVENUE
BM WAR 1	400.21	I-64 E.B. 81+87	50.0' RT	CHSLD "SQUARE" SOUTH EASTERLY EDGE METAL HANDHOLD SOUTH SIDE I-64 E.B. 100' EAST OF METROLINK BRIDGE
BM WAR 2	395.34	I-64 E.B. 40+72	96.0' RT	CHSLD "SQUARE" CONCRETE FOUNDATION OF LIGHT POLE I-64 E.B. ALONG 15TH STREET EXIT RAMP
BM WAR 3	400.28	I-64 E.B. 49+91	53.3' RT	CHSLD "SQUARE" CONCRETE FOUNDATION OF LIGHT POLE SOUTH SIDE OF I-64 EB 75' EAST OF 15TH STREET BRIDGE
BM WAR 4	415.92	I-64 W.B. 87+54	53.0' RT	CHSLD "SQUARE" CONCRETE FOUNDATION OF LIGHT POLE NORTH SIDE I-64 WB 500' EAST OF 15TH STREET BRIDGE
BM WAR 5	404.00	I-64 W.B. 93+01	66.74' RT	CHSLD "SQUARE" NORTH CONC. FOUNDATION OF SIGN TRUSS OVER I-64 W.B. 75' EAST OF 15TH STREET BRIDGE
BM WAR 6	397.84	I-64 W.B. 105+26	49.6' RT	CHSLD "SQUARE" CONCRETE FOUNDATION OF LIGHT POLE NORTH SIDE OF I-64 WB 50' EAST OF METROLINK BRIDGE

NOTE:  
INFORMATION ON THIS SHEET  
IS FROM CONTRACT 76C51.

NOTES:  
PCC POINT OF COMPOUND CURVATURE  
PRC POINT OF REVERSE CURVATURE

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS

F.A.U. RTE. 9166	SECTION 82-1-12LS-2	COUNTY ST. CLAIR	TOTAL SHEETS 29	SHEET NO. 6
CONTRACT NO. 76F36			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT	

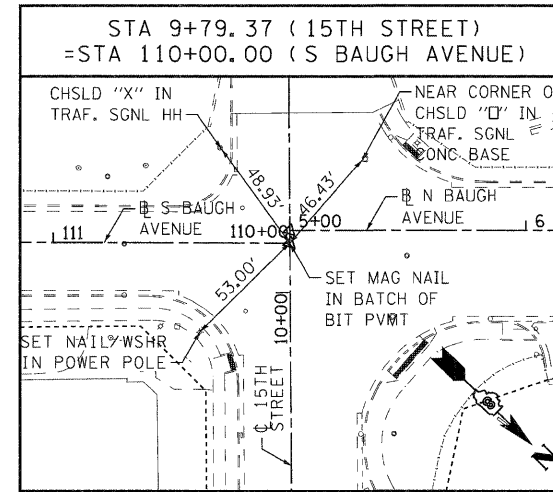
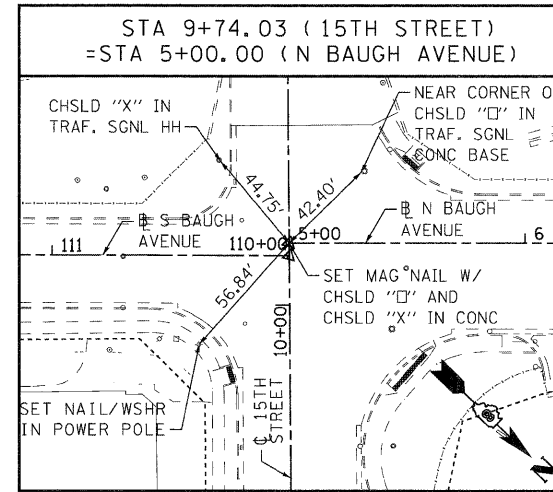
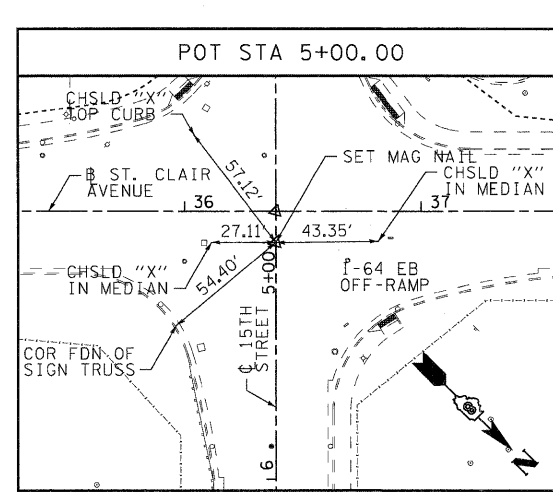
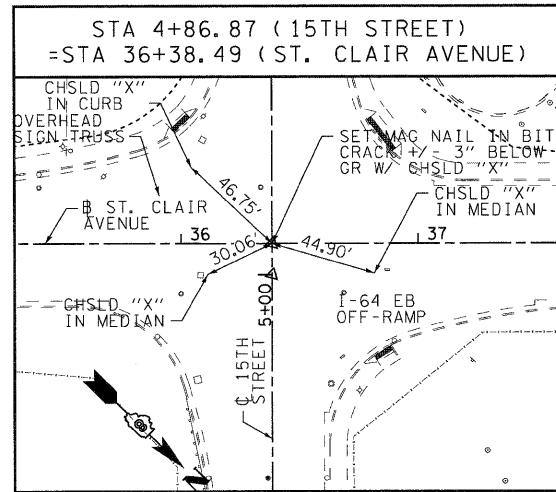
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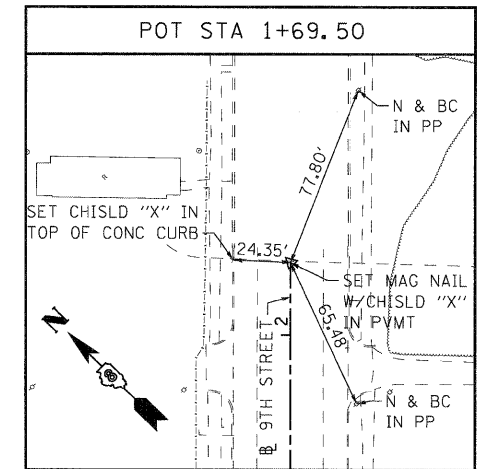
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 CHECKED - GEB  
 DATE - 03/31/11  
 REVISED -  
 REVISED -  
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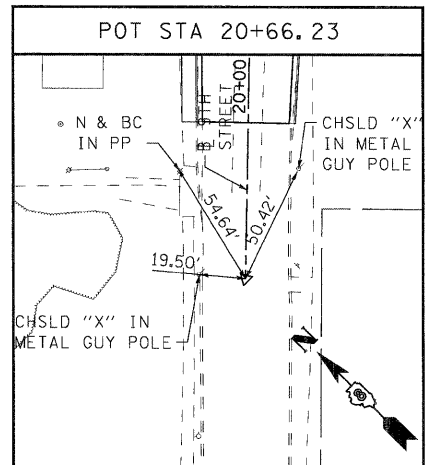
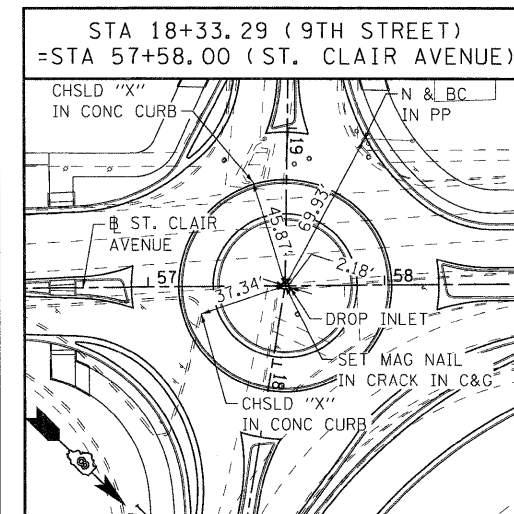
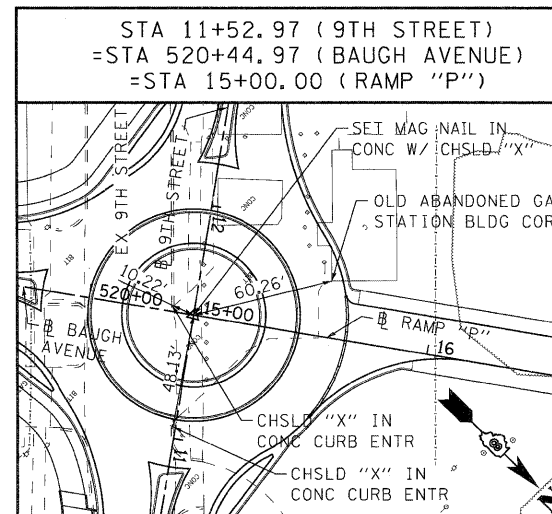
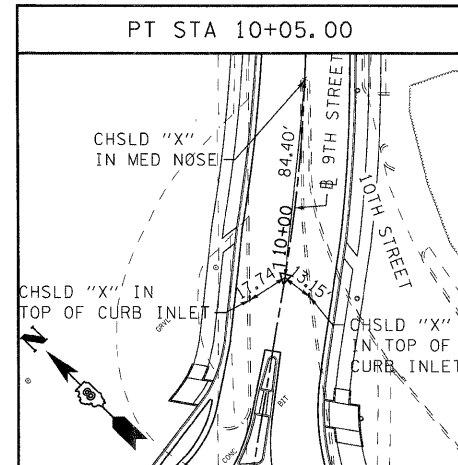
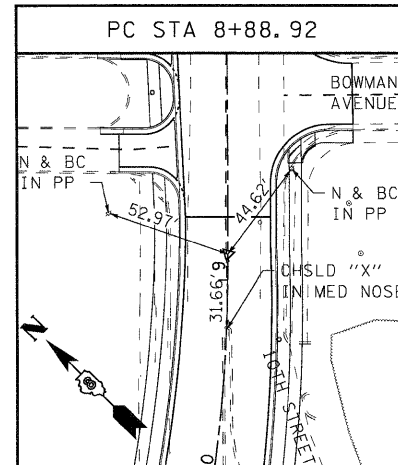
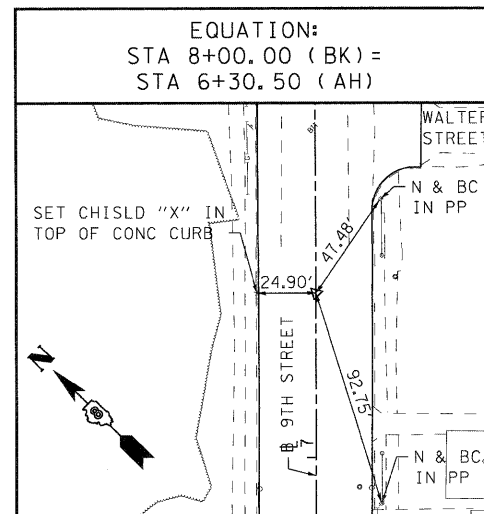
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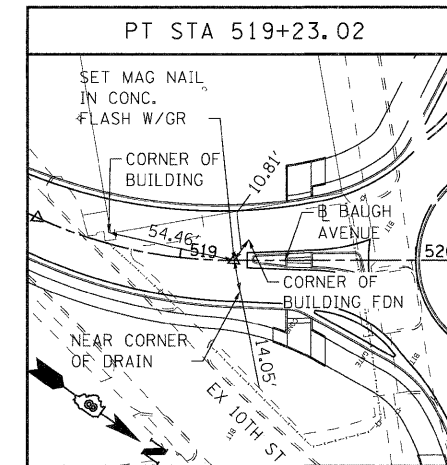
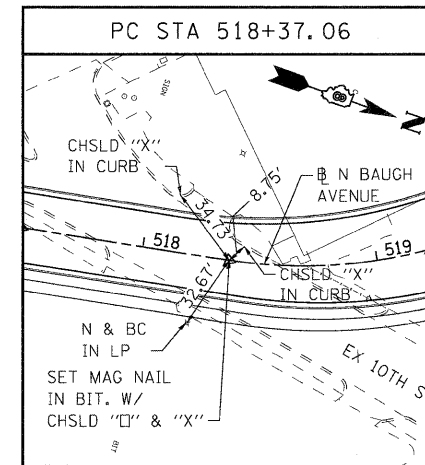
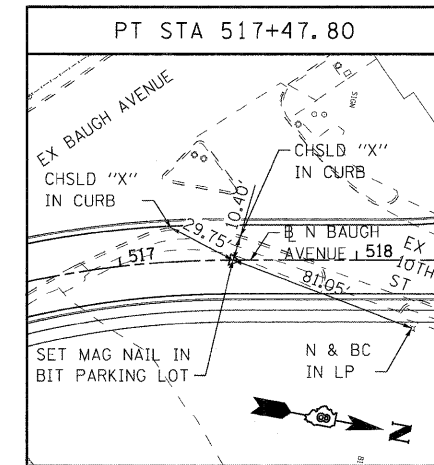
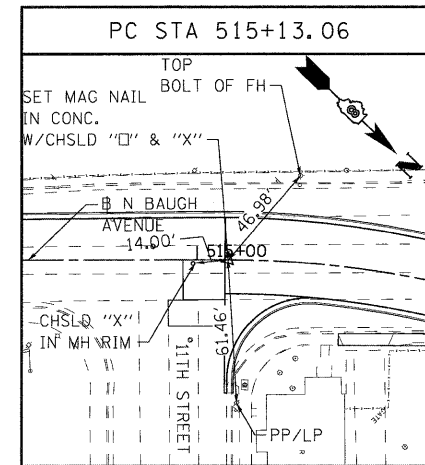
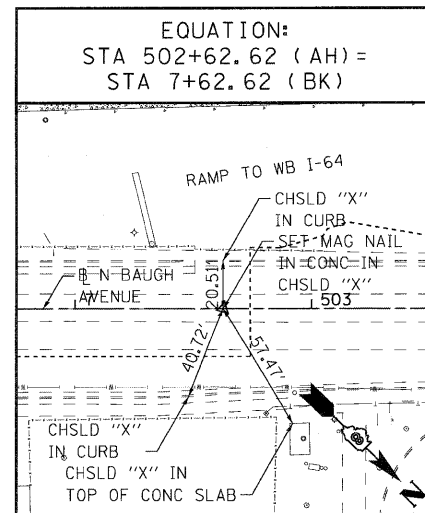
9TH STREET BASELINE



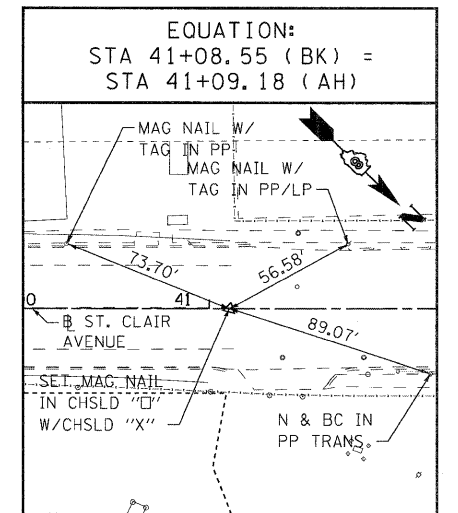
9TH STREET BASELINE



BAUGH AVENUE BASELINE



ST. CLAIR AVENUE BASELINE



NOTE:  
INFORMATION ON THIS SHEET  
IS FROM CONTRACT 76C51.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS

SCALE: NONE

SHEET NO. 3 OF 4 SHEETS STA. ----- TO STA. -----

F.A.U. RTE. 9166	SECTION 82-1-12LS-2	COUNTY ST. CLAIR	TOTAL SHEETS 29	SHEET NO. 7
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				CONTRACT NO. 76F36

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REVISOR -  
REVISION -

CHECKED - GEB  
DATE - 03/31/11

REVISOR -  
REVISION -

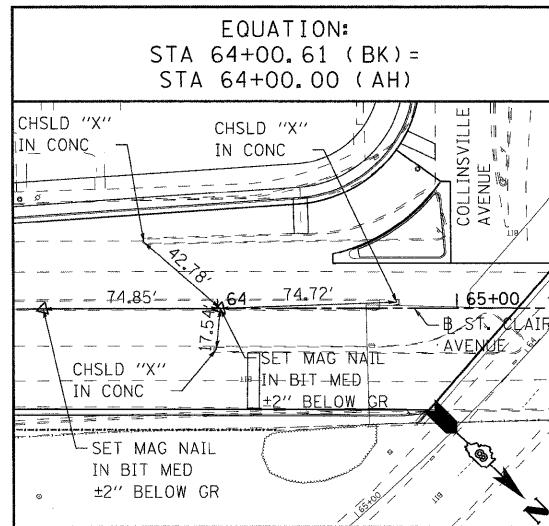
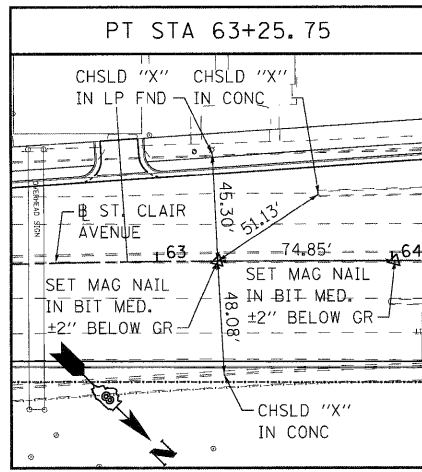
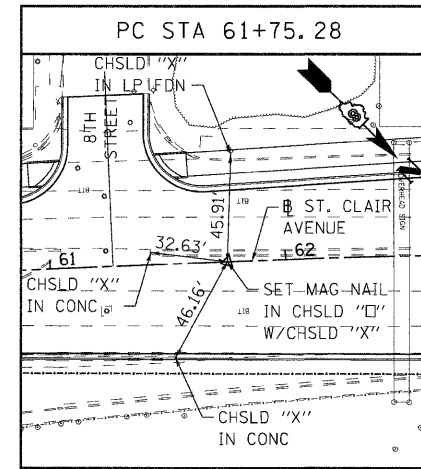
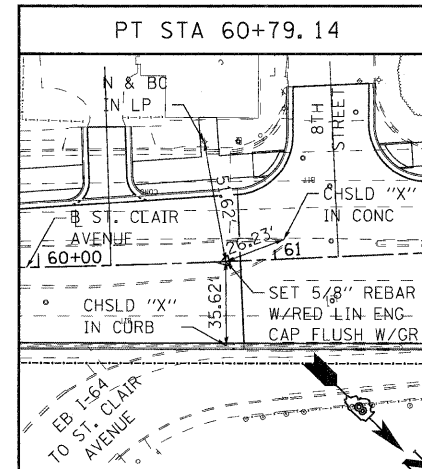
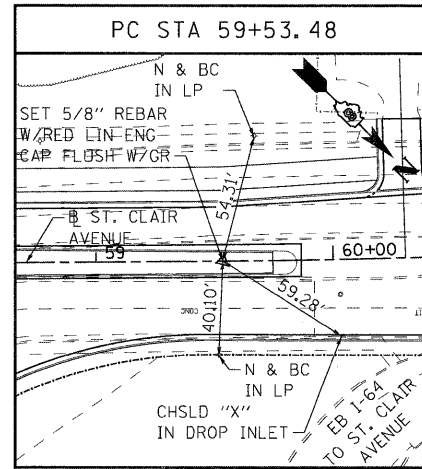
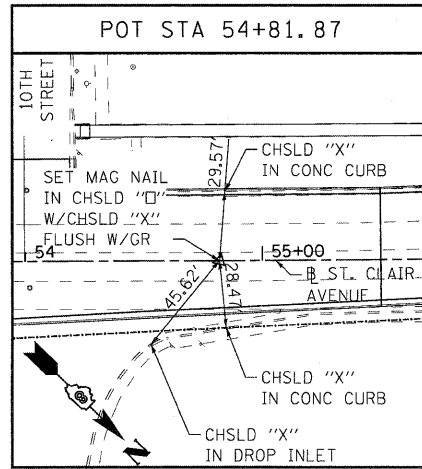
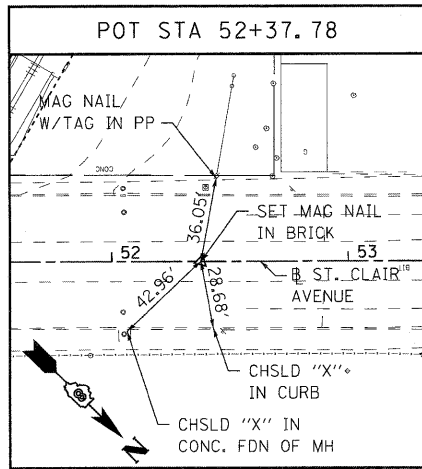
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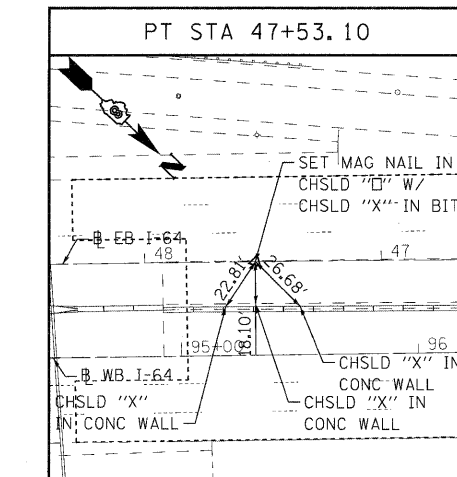
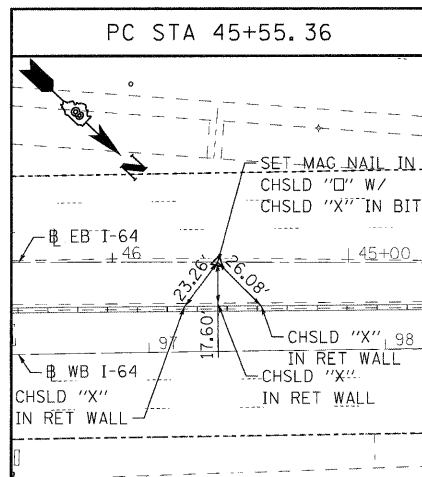
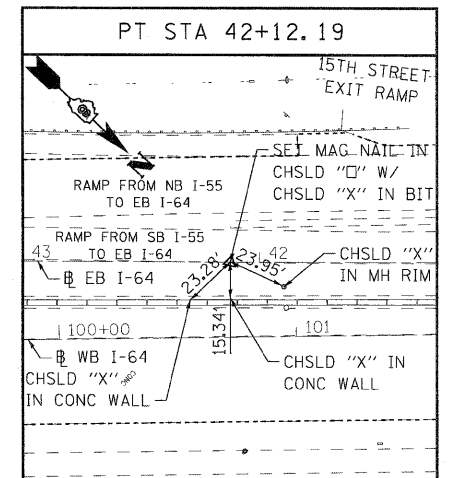
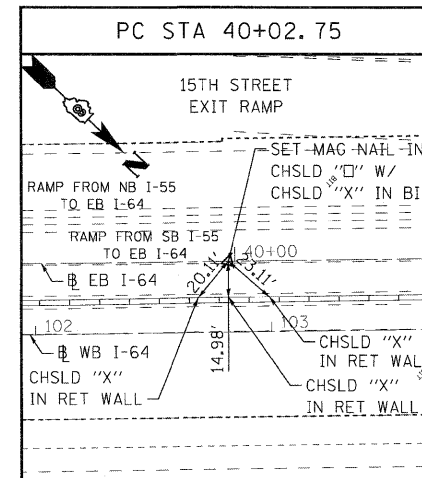
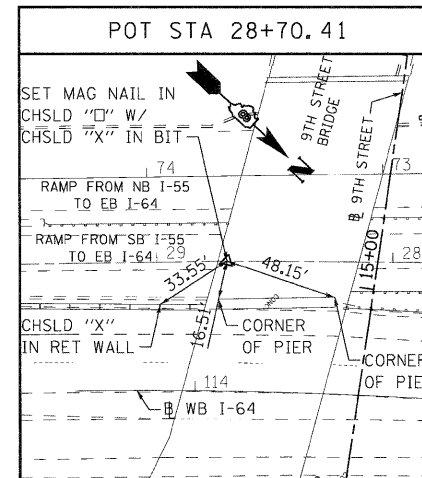
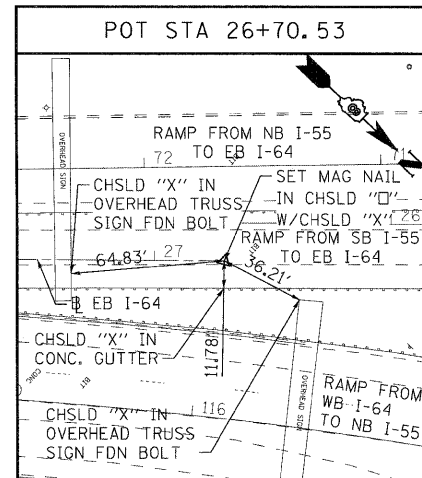
DATE - 03/31/11

DATE - 03/31/11

ST. CLAIR AVENUE BASELINE



EB I-64



NOTE:  
INFORMATION ON THIS SHEET  
IS FROM CONTRACT 76C51.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS

F.A.U. RTE. 9166	SECTION 82-1-12LS-2	COUNTY ST. CLAIR	TOTAL SHEETS 29	SHEET NO. 8
CONTRACT NO. 76F36			ILLINOIS FED. AID PROJECT	

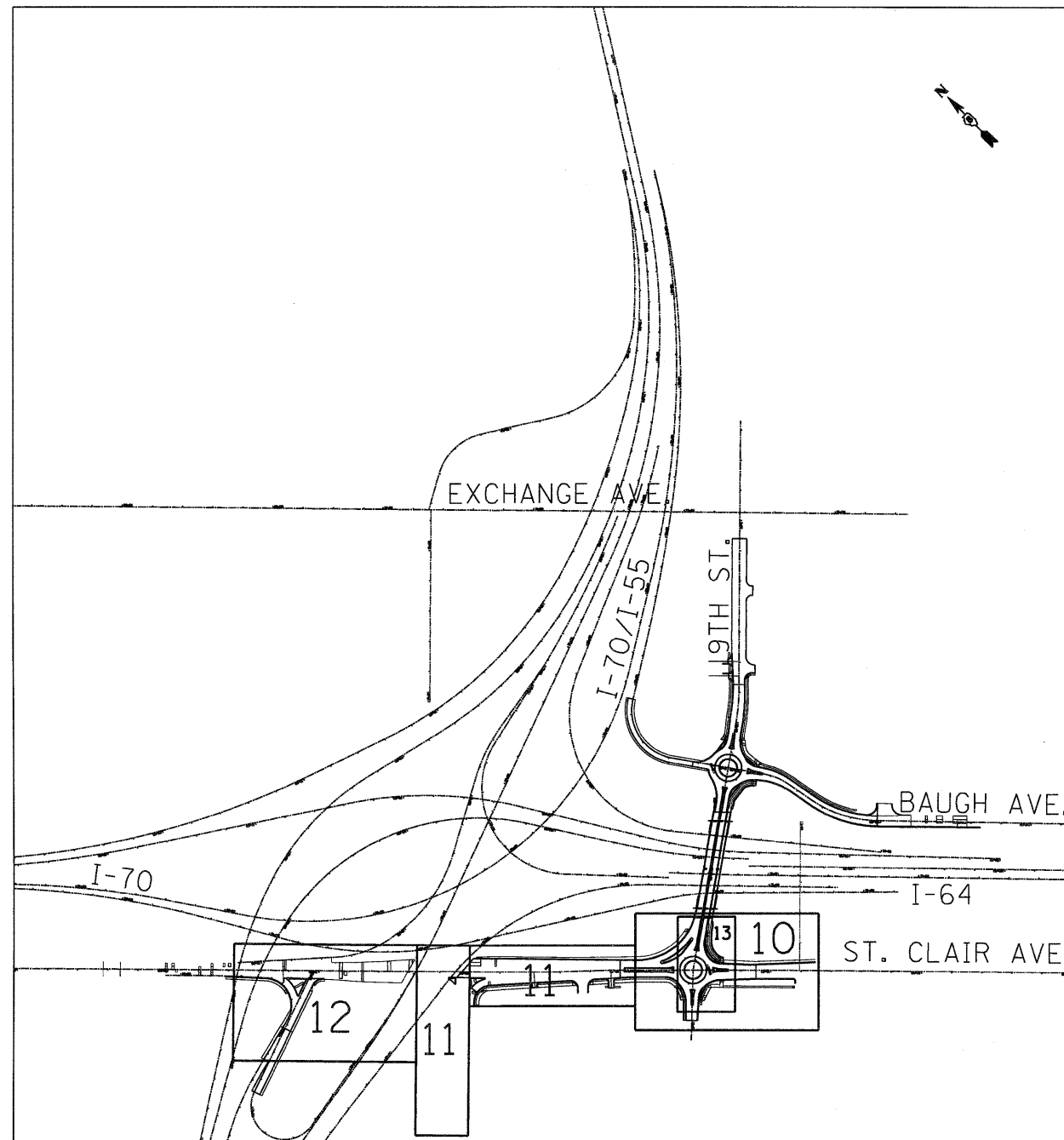
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DESIGNED - luc	REVISED -
DRAWN - af	REVISED -
CHECKED - eb	REVISED -
DATE - 03/31/11	REVISED -

SCALE: NONE SHEET NO. 4 OF 4 SHEETS STA. ----- TO STA. -----

**LANDSCAPE INSTALLATION GENERAL NOTES:**

- VERIFICATION OF DIMENSIONS AND GRADES, BOTH EXISTING AND PROPOSED, SHALL BE THE CONTRACTOR'S RESPONSIBILITY PRIOR TO COMMENCEMENT OF WORK. THE CONTRACTOR SHALL NOTIFY THE DISTRICT ROADSIDE MANAGEMENT SPECIALIST, 618-346-3198 OF ANY DISCREPANCIES.
- ALL SURFACE DRAINAGE SHALL BE DIRECTED AWAY FROM BUILDINGS. SURFACE DRAINAGE SHALL BE DIRECTED TO EXISTING DRAINAGE STRUCTURES DESIGNATED FOR THE COLLECTION OF SURFACE RUN-OFF.
- CONTRACTOR SHALL REPAIR IN KIND ANY AREAS DAMAGED AS A RESULT OF LANDSCAPE OPERATIONS AT NO ADDITIONAL COST TO THE CONTRACT.
- ALL SODDING, SALT TOLERANT AREAS SHALL HAVE FERTILIZER APPLIED AT A 1:1:1 RATIO AS FOLLOWS:  
 NITROGEN FERTILIZER NUTRIENT - 60 LBS/ACRE  
 PHOSPHORUS FERTILIZER NUTRIENT - 60 LBS/ACRE  
 POTASSIUM FERTILIZER NUTRIENT - 60 LBS/ACRE
- ALL SEEDING, CLASS 3A AREAS SHALL HAVE FERTILIZER APPLIED AT A 1:1:1 RATIO AS FOLLOWS:  
 NITROGEN FERTILIZER NUTRIENT - 90 LBS/ACRE  
 PHOSPHORUS FERTILIZER NUTRIENT - 90 LBS/ACRE  
 POTASSIUM FERTILIZER NUTRIENT - 90 LBS/ACRE
- ALL SEEDING (SPECIAL) AREAS SHALL HAVE FERTILIZER APPLIED AS FOLLOWS:  
 NITROGEN FERTILIZER NUTRIENT - 50 LBS/ACRE  
 PHOSPHORUS FERTILIZER NUTRIENT - 100 LBS/ACRE  
 POTASSIUM FERTILIZER NUTRIENT - 100 LBS/ACRE  
 AGRICULTURAL GROUND LIMESTONE - 2 TONS/ACRE
- ALL SEEDING CLASS 4A AREAS SHALL NOT REQUIRE FERTILIZER NUTRIENTS.
- EROSION CONTROL BLANKET SHALL BE APPLIED TO ALL SEEDED AREAS.
- SUPPLEMENTAL WATERING SHALL BE APPLIED AT THE DIRECTION OF THE ENGINEER AT A RATE OF 3 GAL/SQ YD, OR AT THE RATE DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL COORDINATE THE LANDSCAPING PLANTING SCHEDULE WITH CONTRACT 76C54 TO ENSURE THAT THE PROPOSED LIGHTING AND CONDUITS ARE FINALIZED IN THE AREAS OF THE PROPOSED LANDSCAPING, AND THAT THE LANDSCAPING IMPROVEMENTS CAN BE CONSTRUCTED WITHOUT CONFLICT.
- CONTRACTOR SHALL CONTACT DAVID WALKER - IDOT ELECTRICAL SERVICES SUPERVISOR AT 618.346.3274 PRIOR TO CONSTRUCTION TO SCHEDULE A WALK THROUGH OF THE SITE TO IDENTIFY ALL DEEP WELLS AND I.T.S. EQUIPMENT.



SHEET LAYOUT

\\DBTR1-36-LAYOUT1.DGN, \\DBTR1-36-BORDER1.DGN, \\DBTR1-76C54-DESIGN1.DGN, \\DBTR1-76C54-MOTIF1.DGN, \\082-0326-7651-9THST-PLAN.DGN  
 3-21-2012, 15h15:32 BONDHUJ0 \\S-0044\AM\VAULT\J-D-TRANS.07\222\20866-00\CIVIL\CAV\99 ALL CONTRACTS\T\RI\SHEETS CONTRACT 76F36\08TRI-36-SHT-LANDSCAP1.DGN

FILE NAME = #FILEL#	USER NAME = #USER#	DESIGNED - JM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED LANDSCAPING PLANS - GENERAL NOTES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	CHECKED - ACL	REVISED -			9166	82-1-12LS-2	ST. CLAIR	29	9
PLOT DATE = #DATE#	DATE - 03/23/12	REVISED -						CONTRACT NO. 76F36		
						SCALE: N/A	SHEET NO. 1 OF 7 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT





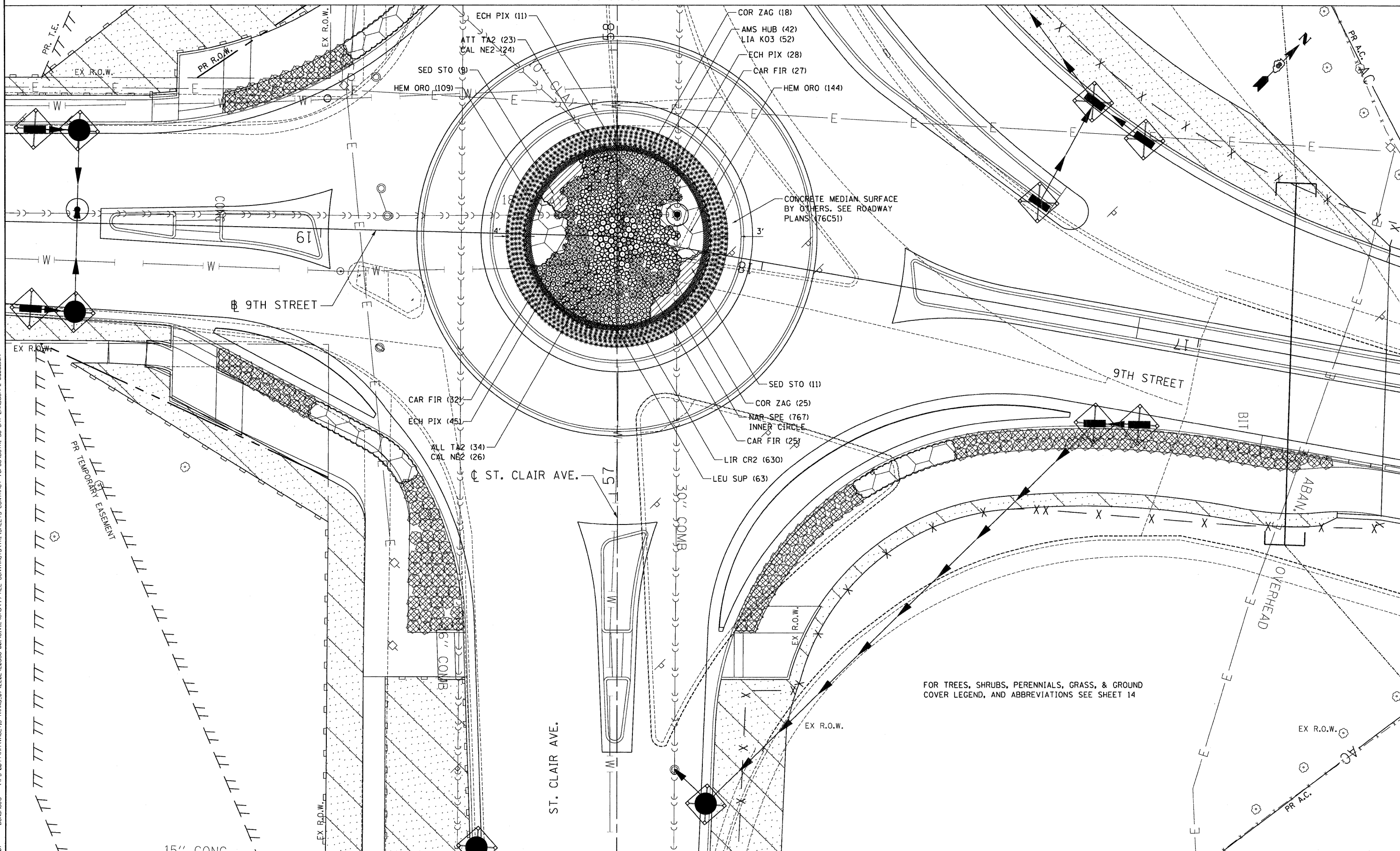








STA. 58+10



FOR TREES, SHRUBS, PERENNIALS, GRASS, & GROUND COVER LEGEND, AND ABBREVIATIONS SEE SHEET 14

FILE NAME = \\BTR1-76C51-LAYOUT\LDGN... \BTR1-36-BORDER\LDGN... \BTR1-36-LANDSCAPING... \BTR1-36-SHT-LANDSCAP2-5686.DGN  
 USER NAME = #USER#  
 DESIGNED - JM  
 DRAWN - JB  
 CHECKED - ACL  
 DATE - 03/23/12  
 REVISED -  
 REVISED -  
 REVISED -  
 REVISED -  
 STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 PROPOSED LANDSCAPING PLANS  
 SCALE: 1"=10'  
 SHEET NO. 5 OF 7 SHEETS  
 STA. TO STA.  
 F.A.U. RTE. 9166  
 SECTION 82-1-12LS-2  
 COUNTY ST. CLAIR  
 TOTAL SHEETS 29  
 SHEET NO. 13  
 CONTRACT NO. 76F36  
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED - JM	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED LANDSCAPING PLANS</b>	F.A.U. RTE. 9166	SECTION 82-1-12LS-2	COUNTY ST. CLAIR	TOTAL SHEETS 29	SHEET NO. 13		
TENG	TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	DRAWN - JB	REVISED -			SCALE: 1"=10'	SHEET NO. 5 OF 7 SHEETS	STA.	TO STA.	CONTRACT NO. 76F36		
		CHECKED - ACL	REVISED -							ILLINOIS FED. AID PROJECT		
		DATE - 03/23/12	REVISED -									

**LEGEND** CODE TYPICALLY EQUALS FIRST THREE LETTERS OF THE BOTANICAL AND/OR THE COMMON NAME.

**TREES**



CODE	ITEM	QTY
QUE MAC	TREE, QUERCUS MACROCARPA (BURR OAK) 3" CALIPER, BALLED AND BURLAPPED	1



GYM KEN	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 3" CALIPER, BALLED AND BURLAPPED	3
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**SHRUBS**



CODE	ITEM	QTY
RHU COP	SHRUB, RHUS COPALLINA VAR LATIFOLIA MORTON (PRAIRIE FLAME SHINING SUMAC), 3' HEIGHT, BALLED AND BURLAPPED	28



RHU GRO	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), CONTAINER GROWN, 3-GALLON	198
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RHU GRO	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 5-GALLON	233
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RHU TYP	SHRUB, RHUS TYPHINA (STAGHORN SUMAC), 3' HEIGHT, CONTAINER	38
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ROS NE3	SHRUB, ROSA NEARLY WILD (NEARLY WILD SHRUB ROSE), CONTAINER GROWN, 3-GALLON	59
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VIB AM2	SHRUB, VIBURNUM TRILOBUM (AMERICAN CRANBERRY VIBURNUM), 3' HEIGHT, BALLED AND BURLAPPED	10
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**PERENNIALS**



CODE	BOTANICAL NAME / COMMON NAME	CONT	QTY
ALL TA2	ALLIUM TANGUTICUM 'SUMMER BEAUTY' / SUMMER BEAUTY GLOBE LILY	1 GALLON	57



AMS HUB	AMSONIA HUBRICHII / ARKANSAS BLUE-STAR	1 GALLON	42
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CAL NE2	CALAMINTHA NEPETA 'MONTROSE WHITE' / WHITE CATMINT	1 GALLON	50
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CAR FIR	CARYOPTERIS X CLANDONENSIS 'FIRST CHOICE' / FIRST CHOICE BLUEBEARD	1 GALLON	84
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COR ZAG	COREOPSIS VERTICILLATA 'ZAGREB' / ZAGREB THREAD LEAF COREOPSIS	1 GALLON	43
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ECH PIX	ECHINACEA X 'PIXIE MEADOWBRITE' / PIXIE MEADOWBRITE PURPLE CONEFLOWER	1 GALLON	84
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LEU SUP	LEUCANTHEMUM X SUPERBUM 'SNOWCAP' / SNOWCAP SHASTA DAISY	1 GALLON	63
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LIA K03	LIATRIS SPICATA 'KOBOLD' / SPIKE GAYFEATHER	1 GALLON	52
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NAR SPE	NARCISSUS X 'ICE FOLLIES' / ICE FOLLIES DAFFODIL	BULB	767
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**GRASSES**



CODE	BOTANICAL NAME / COMMON NAME	CONT	QTY
LIR CR2	LIRIOPE SPICATA / CREEPING LILY TURF	1 GALLON	630



SPO HE2	SPOROBOLUS HETEROLEPIS / PRAIRIE DROPSEED	1 GALLON	51
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**GROUND COVERS**

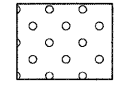


CODE	BOTANICAL NAME / COMMON NAME	CONT	QTY
HEM ORO	HEMEROCALLIS HYBRID 'STELLA DE ORO' / STELLA DE ORO DAYLILLY	1 GALLON @ 12" oc	623



SED STO	SEDUM SPECTABILE 'NEON' / STONECROP	1 GALLON @ 36" oc	20
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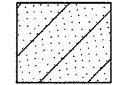
**SEEDING & SODDING**



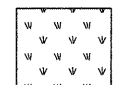
ITEM	QTY
SEEDING (SPECIAL) EROSION CONTROL BLANKET NITROGEN FERTILIZER NUTRIENTS - 50 LBS/ACRE PHOSPHORUS & POTASSIUM FERTILIZER NUTRIENTS - 100 LBS/ACRE EACH AGRICULTURAL GROUND LIMESTONE - 2 TONS/ACRE	0.25 ACRE 1,210 SQ YD 13 LBS 25 LBS EACH 1 TON



SEEDING, CLASS 3A EROSION CONTROL BLANKET NITROGEN, PHOSPHORUS & POTASSIUM FERTILIZER NUTRIENTS - 90 LBS/ACRE EACH	0.25 ACRE 1,210 SQ YD 23 LBS EACH
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SEEDING, CLASS 4A EROSION CONTROL BLANKET	0.75 ACRE 3,630 SQ YD
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SODDING, SALT TOLERANT TOPSOIL FURNISH AND PLACE, 4" NITROGEN, PHOSPHORUS & POTASSIUM FERTILIZER NUTRIENTS - 60 LBS/ACRE EACH	273 SQ YD 273 SQ YD 3 LBS EACH
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**EROSION CONTROL**



ITEM	QTY
INLET FILTERS	



PERIMETER EROSION BARRIER	
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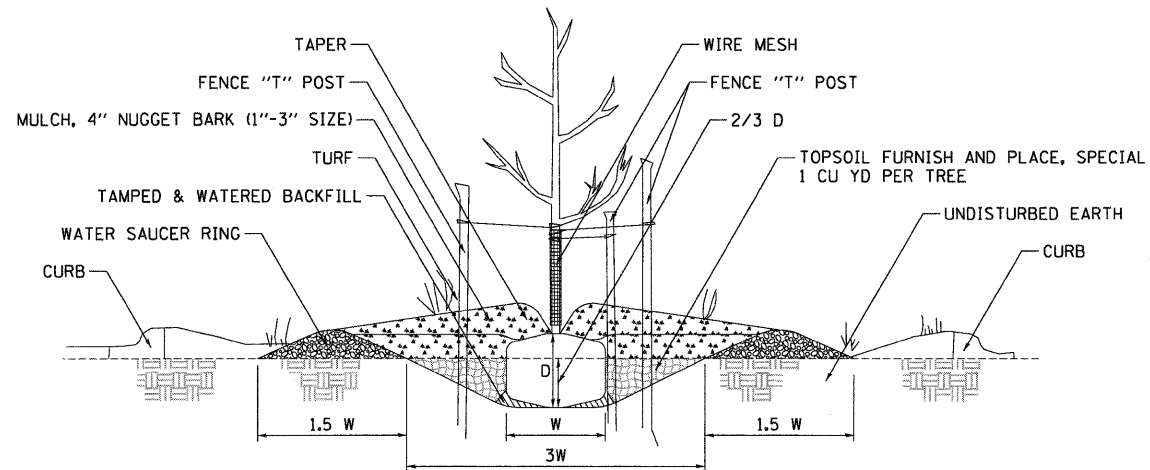
PERIMETER EROSION BARRIER					TOTAL	2,448	FOOT
LOCATION	STA.	OFF.	STA.	OFF.	SUBTOTALS		
ST. CLAIR	54+20.4	66.5 LT	57+29.5	122.8 LT	341		
ST. CLAIR	54+21.4	52.1 LT	56+58.0	34.2 LT	512		
ST. CLAIR	57+90.0	166.2 LT	59+50.0	63.6 LT	229		
ST. CLAIR	57+90.1	166.2 LT	59+50.0	40.0 LT	262		
ST. CLAIR	59+50.0	63.6 LT	60+23.6	62.5 LT	72		
ST. CLAIR	59+50.0	40.0 LT	60+19.8	59.1 LT	85		
ST. CLAIR	60+37.6	62.1 LT	60+70.8	44.9 LT	98		
ST. CLAIR	60+78.4	45.1 LT	61+08.1	72.5 LT	113		
55N64E	62+29.0	56.7 RT	62+49.3	15.5 RT	48		
55N64E	62+53.3	22.9 RT	63+08.2	23.9 RT	55		
ST. CLAIR	67+27.3	42.1 LT	70+02.6	75.2 LT	347		
ST. CLAIR	71+98.7	102.0 LT	71+40.3	64.7 LT	81		
RAMP I	12+91.1	9.6 RT	15+00.8	8.9 RT	205		

INLET FILTERS				TOTAL	26	EACH
LOCATION	STA.	OFF.	SUBTOTALS			
ST. CLAIR	53+92.0	25.4 RT	1			
ST. CLAIR	56+20.1	31.3 LT	1			
ST. CLAIR	56+30.0	20.0 RT	1			
ST. CLAIR	58+45.2	26.1 RT	1			
ST. CLAIR	58+70.0	47.5 RT	1			
ST. CLAIR	58+70.0	24.0 LT	1			
ST. CLAIR	58+80.1	24.0 LT	1			
ST. CLAIR	58+80.0	42.7 RT	1			
ST. CLAIR	59+90.0	26.0 LT	1			
ST. CLAIR	61+13.0	37.5 RT	1			
ST. CLAIR	61+07.0	44.4 LT	1			
ST. CLAIR	61+45.0	46.7 LT	1			
ST. CLAIR	64+25.0	45.0 LT	1			
ST. CLAIR	64+58.4	43.5 RT	1			
ST. CLAIR	64+70.2	62.9 LT	1			
ST. CLAIR	67+68.0	37.6 LT	1			
ST. CLAIR	71+69.3	52.3 LT	1			
9TH ST.	17+20.0	42.0 RT	1			
9TH ST.	17+32.6	48.5 RT	1			
9TH ST.	17+40.8	23.8 RT	1			
9TH ST.	17+10.1	21.5 LT	1			
9TH ST.	17+20.0	23.0 LT	1			
9TH ST.	19+55.0	21.0 RT	1			
9TH ST.	19+55.0	20.0 LT	1			
9TH ST.	19+65.0	21.0 RT	1			
9TH ST.	19+65.0	19.5 LT	1			

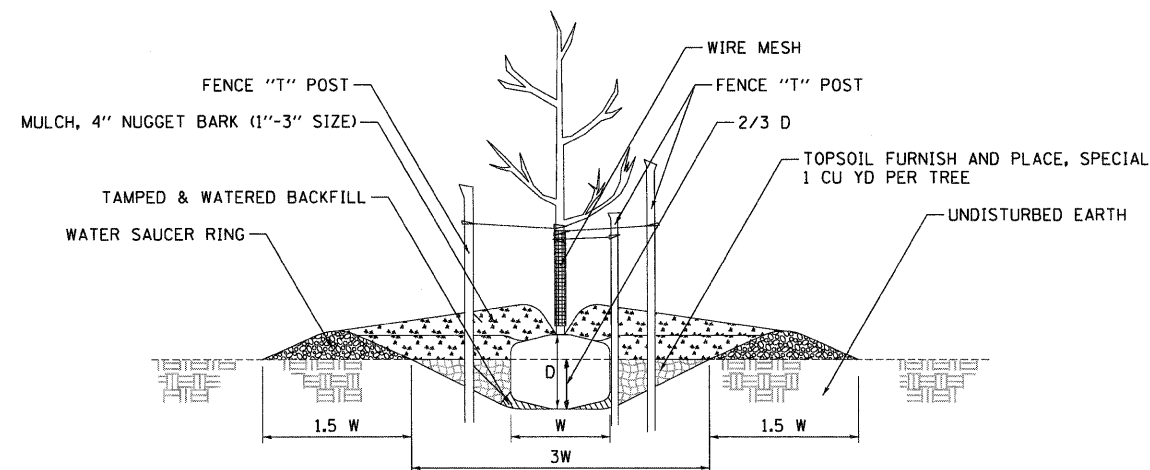
\DBTR1-36-LANDSCAPING\JOB\NDR1-36-LANDSCAPING\NDR1-36-50RDR1.DGN  
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 BONDHUJO \SFS-9044\AMVAULT\TRANS\07\2202\20868-001\CIVIL\CA0999 ALL CONTRACTS\TRV\SHEETS\CONTRACT 76F36\DR1-36-SHT-LANDSCAPING-1.DGN

PAID FOR AS EITHER:  
 PERENNIAL PLANTS, BULB TYPE OR  
 PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT

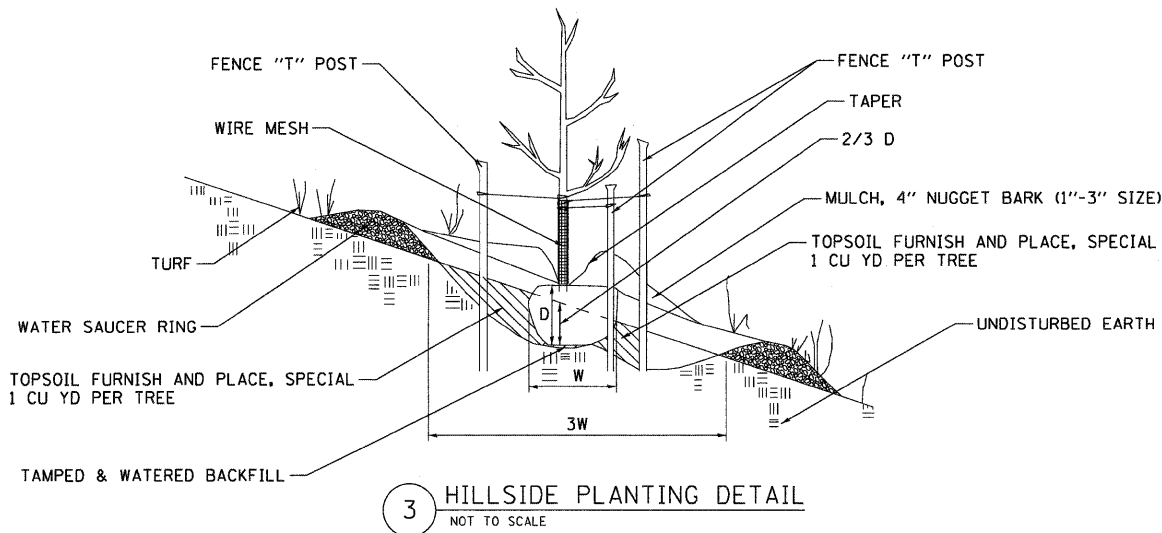




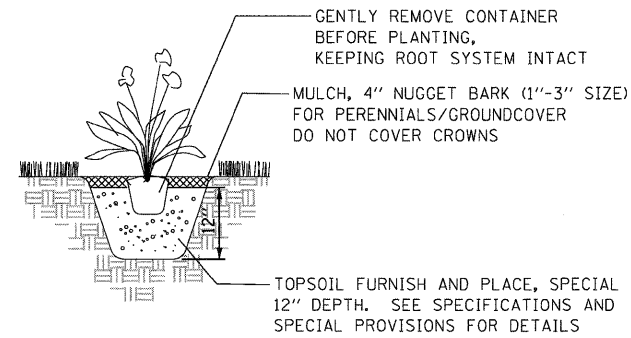
1 PARKWAY PLANTING DETAIL  
NOT TO SCALE



2 FLAT GROUND PLANTING DETAIL  
NOT TO SCALE

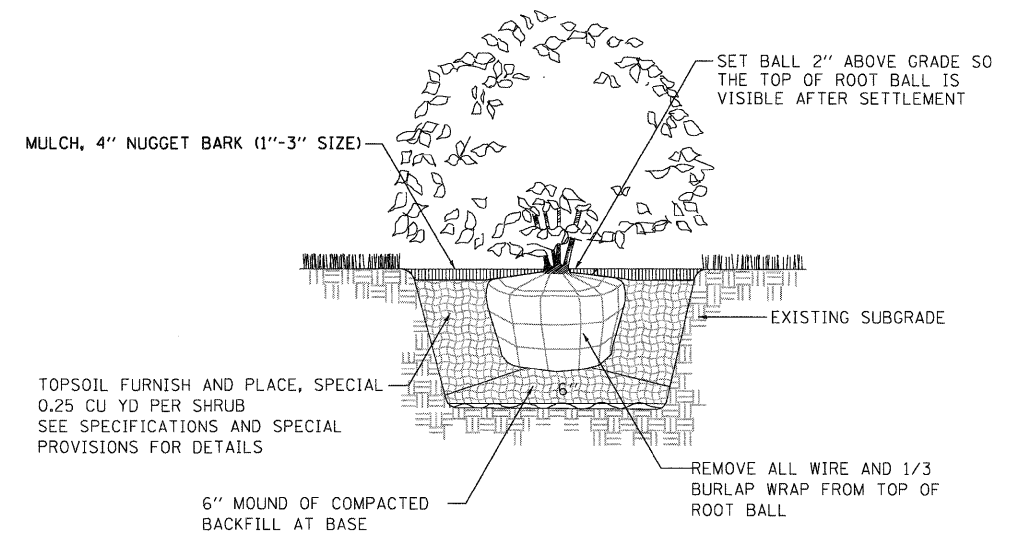


3 HILLSIDE PLANTING DETAIL  
NOT TO SCALE



4 PERENNIAL/GROUNDCOVER PLANTING DETAIL  
NOT TO SCALE

NOTE: PLANTING RELATIONSHIPS VARY  
SEE LANDSCAPE PLAN FOR DETAILS



5 SHRUB PLANTING DETAIL  
NOT TO SCALE

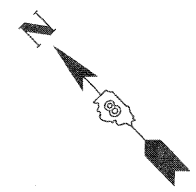
NOTE: PRUNING SHALL NOT CHANGE THE HABIT OF THE TREE. ALL CUTS SHALL BE MADE JUST OUTSIDE THE BRANCH BARK RIDGE AND COLLAR, ANGLING AWAY FROM THE STEM. PRUNING SHALL BE LIMITED TO THE REMOVAL OF COMPETING LEADERS, OR DEAD, RUBBING, BROKEN OR DAMAGED BRANCHES AND ONLY AT THE DIRECTION OF THE R.E.

**TREE PLANTING TABLE**

TREE SIZE CALIPER	SHRUB TREE HEIGHT	EVERGREEN HEIGHT	MIN DIAMETER BALL W	MIN DEPTH BALL D	HOLE DEPTH 2/3 D	HOLE WIDTH 3 W
1/4 IN	2 FT	1.5 FT	10 IN	10 IN	7 IN	30 IN
1/2	3	2	12	12	8	36
3/4	4	3	14	14	9	42
1	5	4	16	16	11	48
1 1/4	6	4 1/2	18	18	12	54
1 1/2	7	5	20	20	13	60
1 3/4	8	6	22	22	15	66
2	9	7	24	24	16	72
2 1/2	10	8	28	28	19	84
3	11	9	32	32	21	96

3-21-2012, 15:21:19  
 BONDHJLD \\\FS-004\4\VA\VAULT.TD-TRANS.07\2222\20866-00\CIVIL\CAD\99 ALL CONTRACTS\TRIS\99 SHEETS CONTRACT 76F36\U8TR1-36-SHT-LANDSCAP-2.DGN  
 TENG & ASSOCIATES, INC.  
 ENGINEERS/ARCHITECTS/PLANNERS  
 CHICAGO, ILLINOIS





---	UNKNOWN
- - - - -	ABANDONED SANITARY
- - - - -	FORCE MAIN
- - - - -	FORCE MAIN (Q "D")
- - - - -	CABLE TV
- - - - -	TELEPHONE
- - - - -	GAS
- - - - -	GAS (Q "D")
- - - - -	RETIRED GAS
- - - - -	ELECTRIC
- - - - -	WATER
- - - - -	WATER (Q "D")
- - - - -	FIBER OPTIC
- - - - -	FIBER OPTIC (Q "D")
- - - - -	WELL DRAINAGE
- - - - -	UTILITY POLE
- - - - -	TBE TEST HOLE

Utilities shown in color on these plans as depicted in the legend have been investigated by TBE Group, Inc in accordance with SUE Industry Standards. All other information shown has been provided to TBE Group, Inc by others. TBE's SUE field investigation was finished on 5/22/09. Changes to utilities after this date may have been made and therefore may result in variances from this plan. Consideration should be given to updating this plan if deemed advisable prior to final design and construction.

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

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



**TBE GROUP, INC.**  
 CIVIL ENGINEERING • TRANSPORTATION • ENVIRONMENTAL  
 PLANNING • UTILITY ENGINEERING/LOCATING

Checked By: \_\_\_\_\_ Date: \_\_\_\_\_  
 TBE Job No. 1109500601, 602, 603, 604, 607, 608, 609  
 SUE Plan Page: Cover

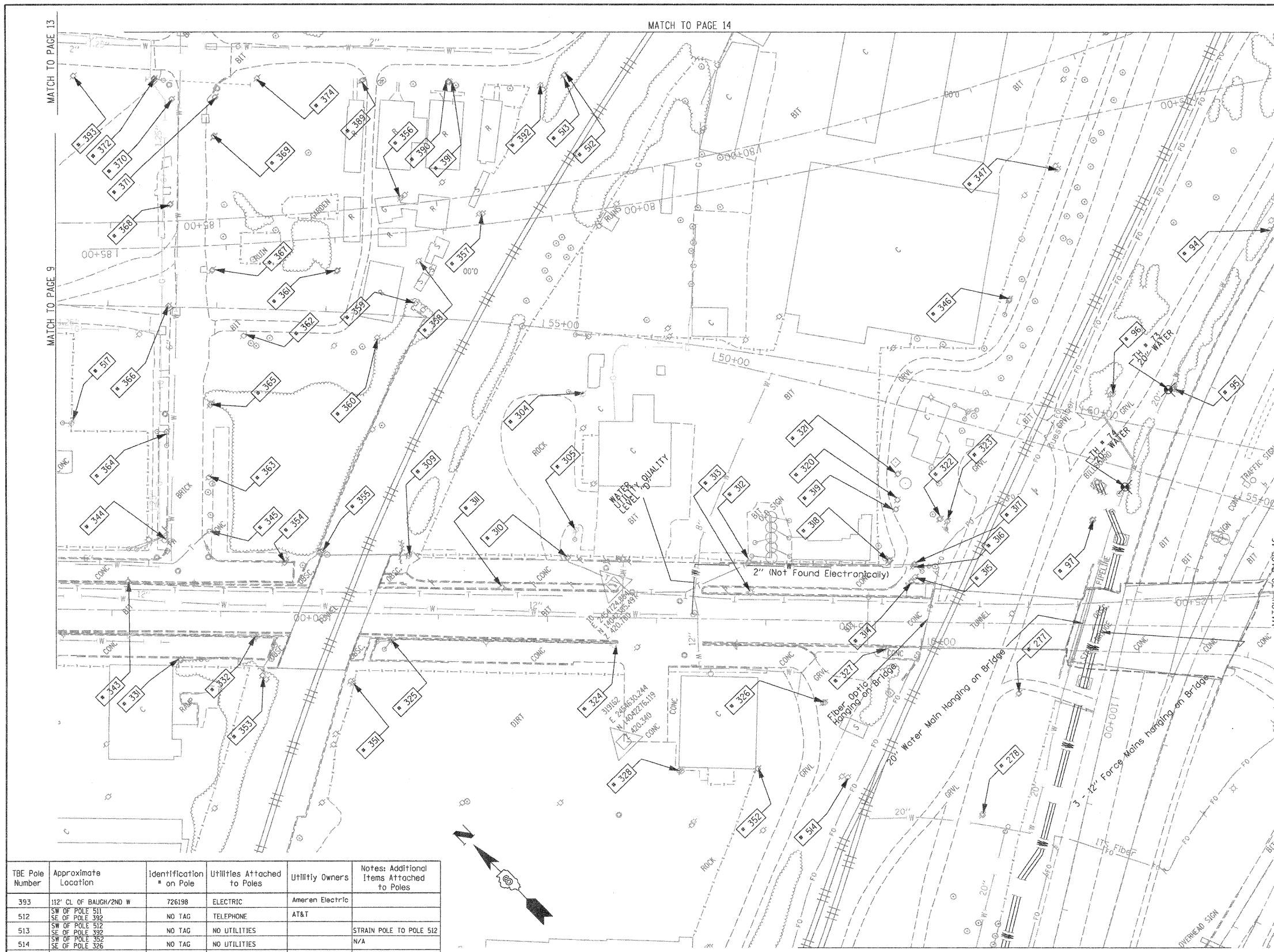
FILE NAME =	USER NAME =	DESIGNED <i>EG, IP, LP</i>	REVISED
#FILE#	PLOT SCALE =	DRAWN <i>KLC</i>	7/28/09 - 8/26/09 ADDED TEST HOLES #60-108
	PLOT DATE =	CHECKED <i>JB</i>	REVISED
		DATE <i>9/15/09</i>	REVISED

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

**Mississippi River Bridge Project**

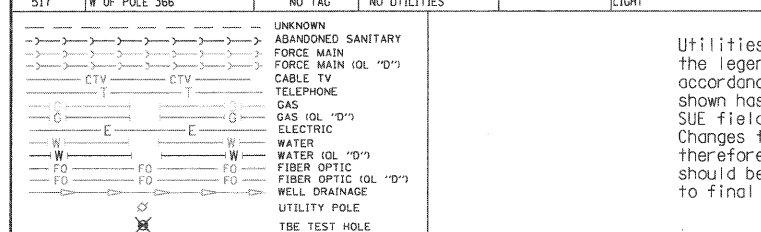
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		St. Clair	29	16
PTB NO. 147-038				
FED. ROAD DIST. NO. [ILLINOIS] Job No.: D-98-061-08				

SCALE: SHEET NO. STA. TO STA.



TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
94	742' N. OF 7TH ST. CL		NO UTILITIES		ABANDONED WOODEN POLE
95	921' N. OF 7TH ST. CL		NO TAG		ABANDONED WOODEN POLE
96	957' N. OF 7TH ST. CL (NE OF POLE 95)		NO TAG		ABANDONED WOODEN POLE
97	1069' N. OF 7TH ST. CL		NO TAG	ELECTRIC	AMEREN ELECTRIC ELECTRIC TO BILLBOARD
277	W. OF POLE 97		NO TAG	ELECTRIC	AMEREN ELECTRIC ELECTRIC SERVICE
278	180' S.W. COLLINSVILLE AVE. AT ST. CLAIR		NO TAG	ELECTRIC	AMEREN ELECTRIC ELECTRIC - N.S.
304	NE CORNER OF 225 BUILDING ON ST. CLAIR ST.	726278	ELECTRIC	AMEREN ELECTRIC	GUY N. & E. LIGHT, TRANSFORMER
305	SW CORNER OF 225 BUILDING ON ST. CLAIR ST.		NO TAG	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC GUY TO S.
309	N. OF POLE *310		NO TAG	ELECTRIC	AMEREN ELECTRIC GUY TO E.
310	W. OF POLE *305		NO TAG	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC TELEPHONE DROP
311	N.W. OF POLE *310	726275	ELECTRIC	AMEREN ELECTRIC	LIGHT
312	S. OF POLE *310	726282	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	TELEPHONE DROP
313	W. OF POLE *312	E1637	ELECTRIC	AMEREN ELECTRIC	LIGHT
314	SE OF POLE *313	726284	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER, METER
315	W. OF POLE *316 NEXT TO POLE *314	726285	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	METER
316	S. OF POLE *318 NEXT TO POLE *317		NO TAG	NO UTILITIES	
317	E. OF POLE *314	726283	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	TRANSFORMER, GUY TO S., TELEPHONE DROP
318	S. OF POLE *312		NO TAG	TELEPHONE	AT&T
319	E. OF POLE *318		NO TAG	TELEPHONE	AT&T
320	E. OF POLE *319		NO TAG	NO UTILITIES	
321	E. OF POLE *320		NO TAG	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC GUY TO E., METER
322	S. OF POLE *319		NO TAG	NO UTILITIES	GUY TO E.
323	S. OF POLE *322		NO TAG	NO UTILITIES	GUY TO E.
324	S.W. OF POLE *310	726298	ELECTRIC	AMEREN ELECTRIC	LIGHT
325	N. OF POLE *324	726294	ELECTRIC	AMEREN ELECTRIC	GUY TO W., LIGHT
326	S.W. OF POLE *313	726287	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	
327	N.W. OF POLE *326	726286	ELECTRIC	AMEREN ELECTRIC	LIGHT
328	S.W. OF POLE *324	726289	ELECTRIC	AMEREN ELECTRIC	LIGHT
331	490' CL FIRST & ST. CLAIR	19031	ELECTRIC, FIBER	AMEREN ELECTRIC	GUY S.
332	S. 560' FIRST & ST. CLAIR	723647	ELECTRIC	AMEREN ELECTRIC	GUY S., ELECTRIC N.
343	445' S. OF ST. CLAIR	723645	LIGHT		LIGHT N.
344	N.W. CORNER 2ND & ST. CLAIR	19030	ELECTRIC, FIBER	AMEREN ELECTRIC	GUY W., LIGHT
345	N.E. CORNER 2ND & ST. CLAIR		NO TAG	NO UTILITIES	GUY S.W.
346	E. OF POLE 323/322		NO TAG	ELECTRIC	AMEREN ELECTRIC LIGHT
347	E. OF POLE 346		NO TAG	TELEPHONE	AT&T LIGHT
351	W. OF POLE 325		NO TAG	ELECTRIC	AMEREN ELECTRIC LIGHT
352	S. OF POLE 328	726288	ELECTRIC	AMEREN ELECTRIC	LIGHT
353	S.W. OF POLE 332		NO TAG	TELEPHONE	AT&T
354	E. OF POLE 332	726273	ELECTRIC	AMEREN ELECTRIC	
355	S. OF POLE 354		NO TAG	TELEPHONE	AT&T GUY CUT OFF
356	N. OF POLE 357	737166	ELECTRIC	AMEREN ELECTRIC	ELECTRIC SERVICE
357	S. OF POLE 356		NO TAG	TELEPHONE	AT&T TELEPHONE CUT
358	W. OF POLE 357	737167	ELECTRIC	AMEREN ELECTRIC	ELECTRIC SERVICE CUT
359	W. OF POLE 358		NO TAG	TELEPHONE	AT&T
360	N.E. OF POLE 359	737168	NO UTILITIES		GUY E.
361	E. OF POLE 360		NO TAG	NO UTILITIES	
362	W. OF POLE 361	737169	NO UTILITIES		
363	89' OF CL 2ND/N ST. CLAIR		NO TAG	TELEPHONE	AT&T
364	127' OF CL 2ND/N ST. CLAIR	19029	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	LIGHT
365	152' OF CL OF 2ND/N ST. CLAIR		NO TAG	TELEPHONE	AT&T
366	244' CL OF 2ND/N ST. CLAIR	19028	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	ALL UTILITIES
367	276' CL OF 2ND/N ST. CLAIR		NO TAG	TELEPHONE	AT&T
368	338' CL OF 2ND/N ST. CLAIR	19027	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	TRANSFORMER
369	399' CL OF 2ND/N ST. CLAIR		NO TAG	TELEPHONE	AT&T
370	434' CL OF 2ND/N ST. CLAIR	19026	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	LIGHT
371	434' CL OF 2ND/N ST. CLAIR		NO TAG	TELEPHONE	AT&T
372	N.W. CORNER OF BAUGH/2ND	726199	ELECTRIC	AMEREN ELECTRIC	
374	S.W. CORNER OF BAUGH/2ND	737162	TELEPHONE	AT&T	
389	158' CL OF BAUGH/2ND E	737163	TELEPHONE	AT&T	
390	237' CL OF BAUGH/2ND E		NO TAG	TELEPHONE	AT&T
391	238' CL OF BAUGH/2ND E	737164	TELEPHONE	AT&T	
392	327' CL OF BAUGH/2ND E	737165	TELEPHONE	AT&T	GUY E., LIGHT

TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
393	112' CL OF BAUGH/2ND W	726198	ELECTRIC	Ameren Electric	
512	SW OF POLE 511 SE OF POLE 392		NO TAG	TELEPHONE	AT&T
513	SW OF POLE 512 SE OF POLE 392		NO TAG	NO UTILITIES	STRAIN POLE TO POLE 512
514	SW OF POLE 392 SE OF POLE 326		NO TAG	NO UTILITIES	N/A
517	W OF POLE 366		NO TAG	NO UTILITIES	LIGHT



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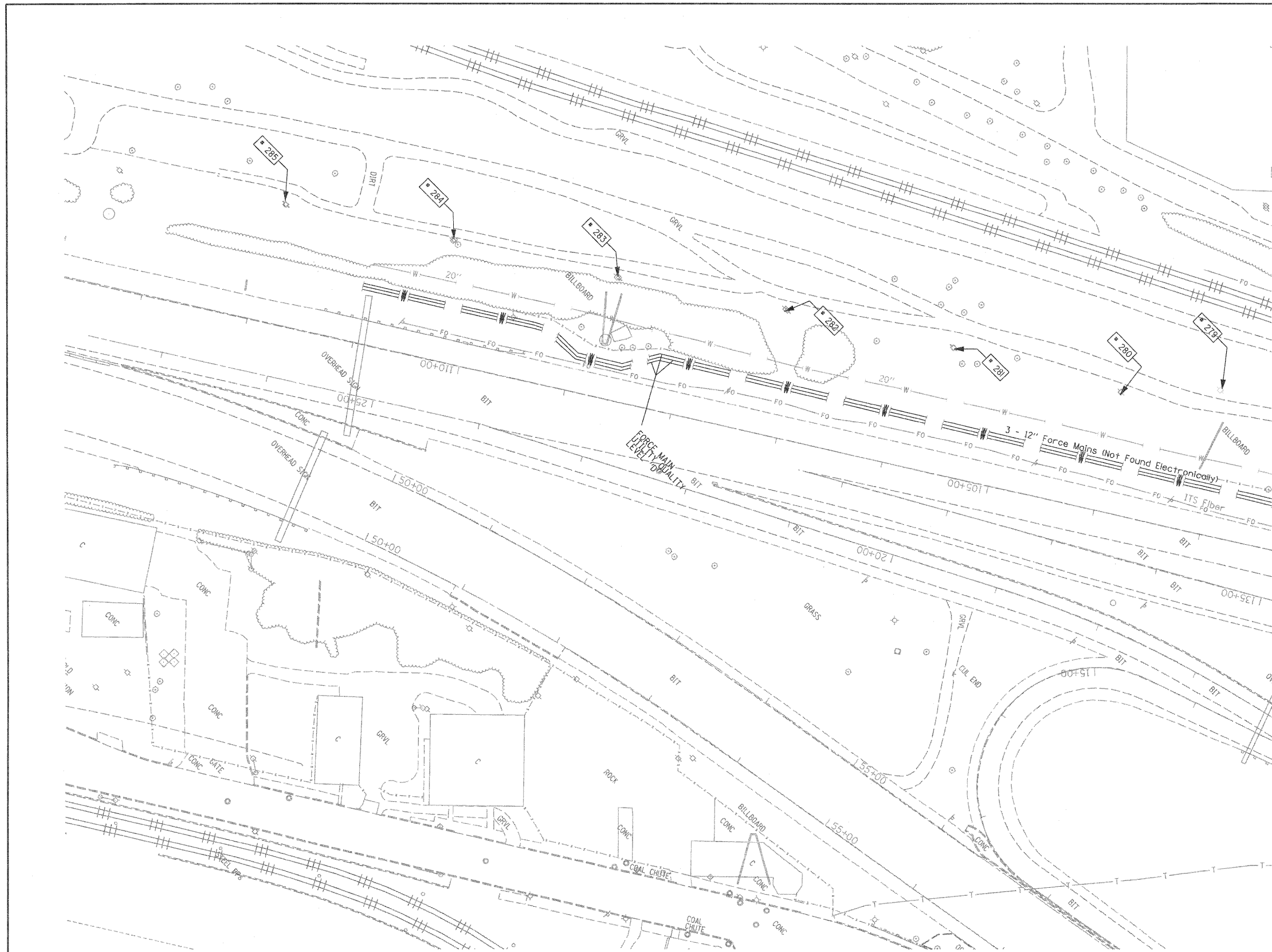
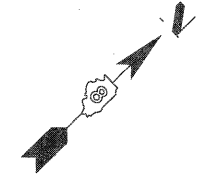
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TBE Job No. 110950601-602-603-604-607-608-609  
 SUE Plan Pages: 10 of 35

SCALE: \_\_\_\_\_ SHEET NO. \_\_\_\_\_ STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A. R.T.E. SECTION COUNTY TOTAL SHEETS SHEET NO. St. Clair 29 17  
 PTB NO. 147-038  
 FED. ROAD DIST. NO. [ILLINOIS] Job No.: D-98-061-08

TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
279	345' SW COLLENSVILLE AVE. AT STA. 74+30	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE TO BILLBOARD
280	440' SW COLLENSVILLE AVE. AT STA. 74+00	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE
281	600' SW COLLENSVILLE AVE. AT STA. 74+00	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE
282	756' SW COLLENSVILLE AVE. AT STA. 74+00	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE
283	917' SW COLLENSVILLE AVE. AT STA. 74+00	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE TO BILLBOARD
284	1072' SW COLLENSVILLE AVE. AT STA. 74+00	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE
285	1230' SW COLLENSVILLE AVE. AT STA. 74+00	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE



MATCH TO PAGE 10

MATCH TO PAGE 16

UNKNOWN	ABANDONED SANITARY
FORCE MAIN	FORCE MAIN (DL "D")
CABLE TV	CABLE TV (DL "D")
TELEPHONE	TELEPHONE (DL "D")
GAS	GAS (DL "D")
ELECTRIC	ELECTRIC (DL "D")
WATER	WATER (DL "D")
FIBER OPTIC	FIBER OPTIC (DL "D")
WELL DRAINAGE	WELL DRAINAGE (DL "D")
UTILITY POLE	UTILITY POLE (DL "D")
TBE TEST HOLE	TBE TEST HOLE (DL "D")

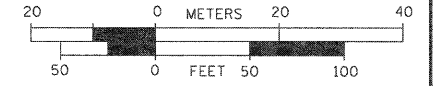
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 TBE Job No. IL09500601.602.603.604. 607.608.609  
 SUE Plan Page: 15 of 35

FILE NAME =	USER NAME =	DESIGNED EG, JP, LP	REVISED 7/28/09 - 8/26/09 ADDED TEST HOLES #60-108
#FILE#	PLOT SCALE = 1" = 50'	DRAWN KLC	REVISIONS
	PLOT DATE = #DATE#	CHECKED JB	REVISIONS
		DATE 9/15/09	REVISIONS

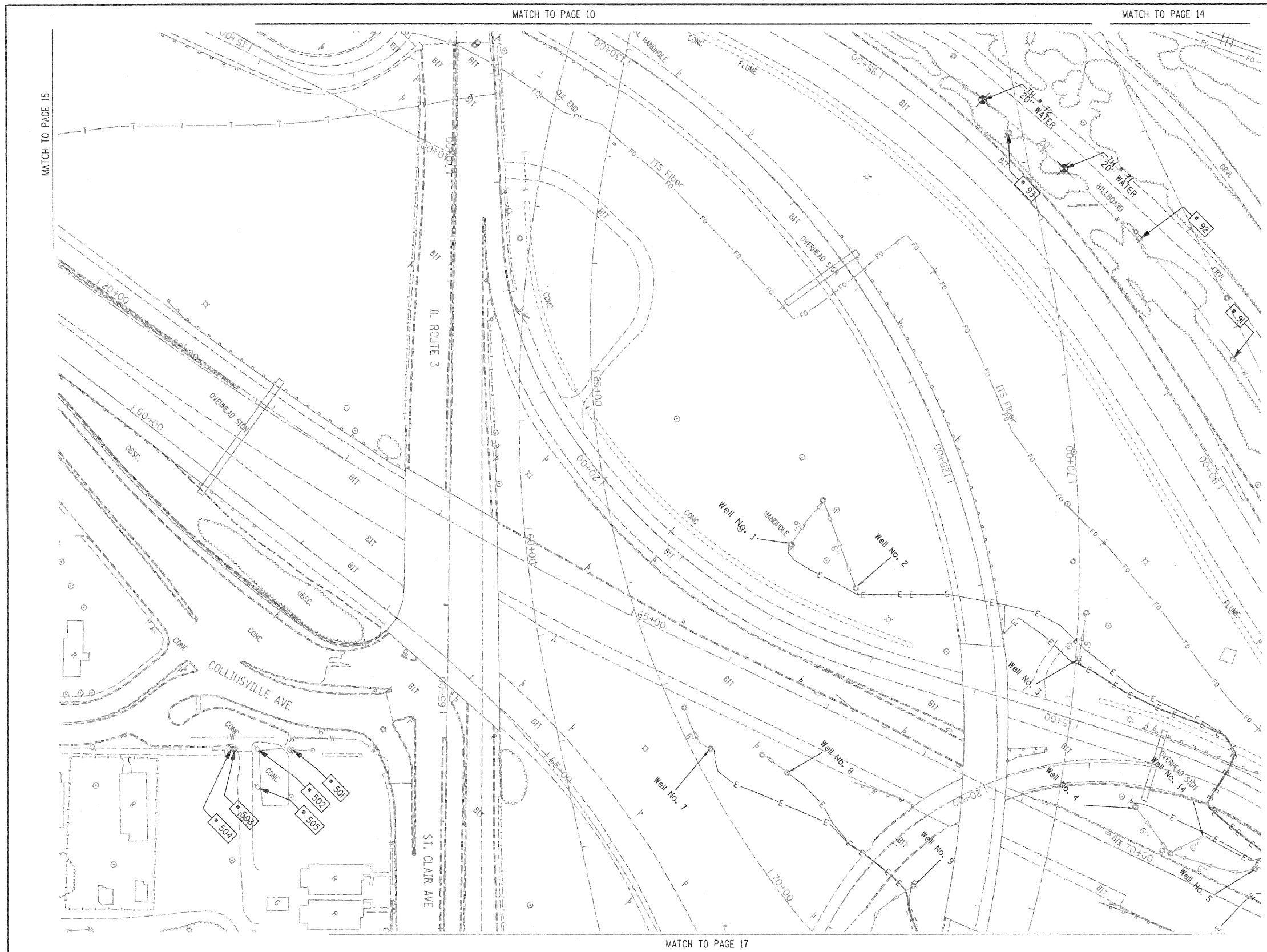
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**Mississippi River Bridge Project**

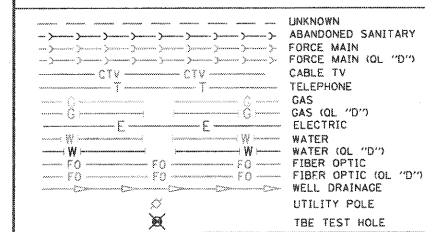
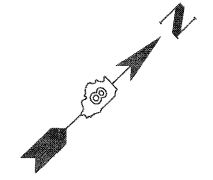
SCALE: \_\_\_\_\_ SHEET NO. \_\_\_\_\_ STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		St. Clair	29	18
PTB NO. 147-038				
FED. ROAD DIST. NO. ILLINOIS Job No. D-98-061-08				





TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
90	96' NORTH OF 7TH ST. CL.	NO TAG	NO UTILITIES		ABANDONED WOODEN POLE
91	252' NORTH OF 7TH ST. CL.	NO TAG	NO UTILITIES		ABANDONED WOODEN POLE
92	422' NORTH OF 7TH ST. CL.	NO TAG	NO UTILITIES		ABANDONED WOODEN POLE
93	574' NORTH OF 7TH ST. CL.	NO TAG	NO UTILITIES		ABANDONED WOODEN POLE, GUY TO EAST
501	NW OF POLE 210 ST. CLAIR / COLLINSVILLE RD	18965	ELECTRIC	AMEREN ELECTRIC	GUY TO NE
502	SW OF POLE 501	729106	ELECTRIC, CATV	AMEREN ELECTRIC, CHARTER CABLE	
503	SW OF POLE 502	18964	ELECTRIC, CATV	AMEREN ELECTRIC, CHARTER CABLE	
504	SW OF POLE 503	NO TAG	NO UTILITIES		
505	SE OF POLE 502 ST. CLAIR / COLLINSVILLE RD	18966	ELECTRIC, CATV, TELEPHONE	AMEREN ELECTRIC, CHARTER CABLE, AT&T	GUY TO NW



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TBE Job No. 110950601-602-603-604-607-608-609  
 SUE Plan Page: 16 of 35

FILE NAME =	USER NAME =	DESIGNED EG, IP, LP	REVISED 7/28/09 - 8/26/09 ADDED TEST HOLES #60-108
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		DATE 9/15/09	REVISED

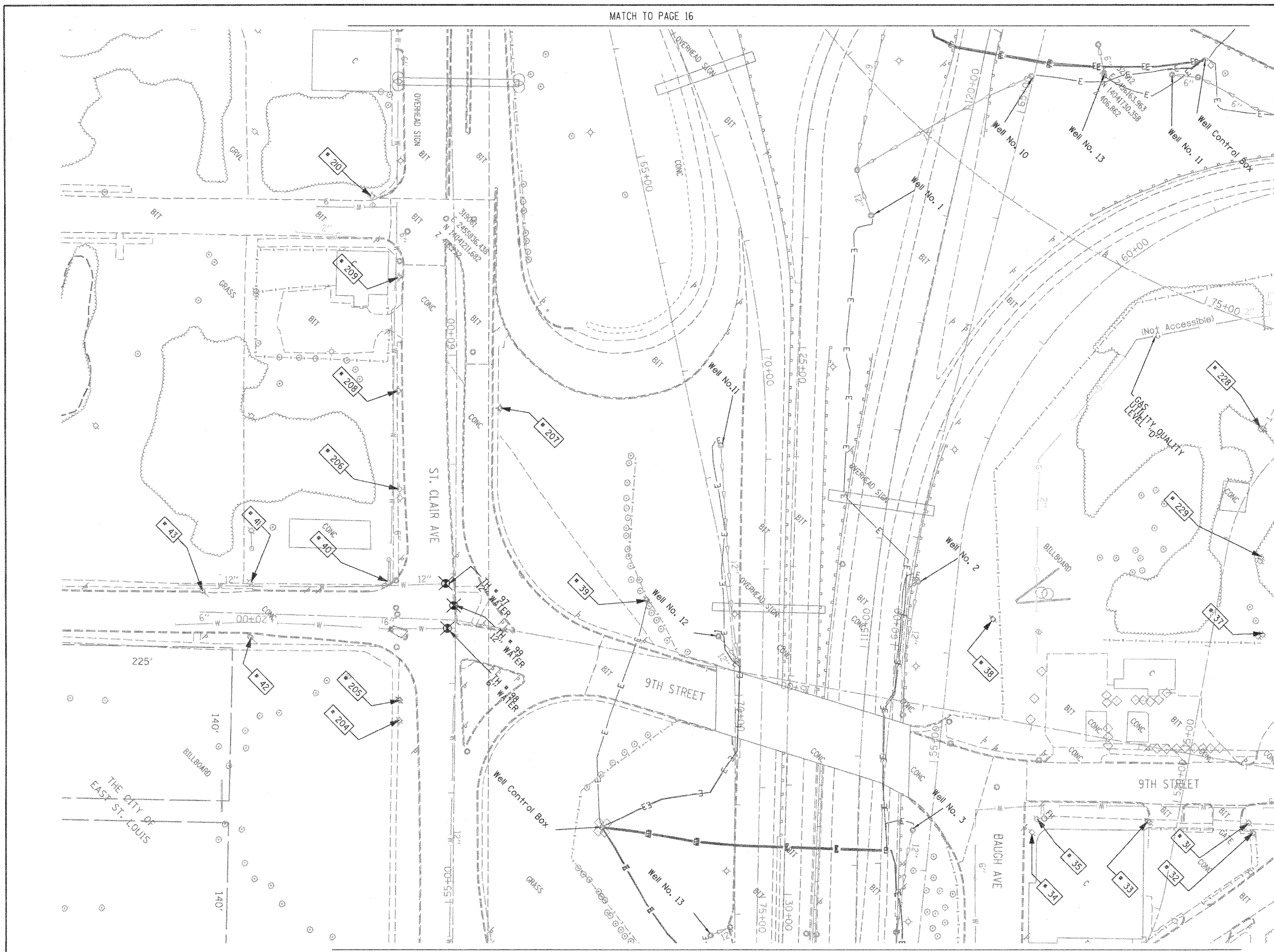
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 DEPARTMENT OF TRANSPORTATION**

**Mississippi River Bridge Project**

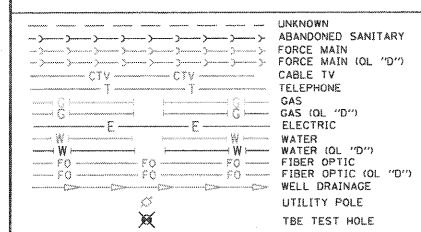
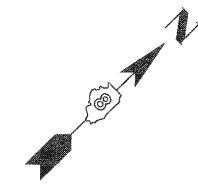
SCALE: SHEET NO. STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		St. Clair	29	19
PTB NO. 147-038				
FED. ROAD DIST. NO. ILLINOIS Job No. D-98-061-08				





TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
31	276' W OF BOWMAN & 9TH ST. (15' SOUTH OF CURB)	18979 21 1107 755	ELECTRIC, FIBER OPTIC, CATV, TELEPHONE	AMEREN ELECTRIC, AT&T	LIGHT
32	273' WEST OF BOWMAN & 9TH ST.	NO TAG	NO UTILITIES		ABANDONED POLE
33	368' WEST OF BOWMAN & 9TH ST. (135' SOUTH OF CURB)	18980	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER & LIGHT / 3 GUY S TO WEST
34	SE CORNER OF BAUGH & 9TH (16' SOUTH OF CURB)	727525	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE POLE 2 LIGHTS
35	SE CORNER OF BAUGH & 9TH (130' SOUTH OF CURB)	727526	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE POLE METER
37	276' W OF BOWMAN & 9TH ST.	18977 27253	ELECTRIC, TELEPHONE	AMEREN ELECTRIC, AT&T	
38	WEST SIDE OF EAST ROW W/RYER IN BETWEEN POLE 37/39	18976	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER
39	NORTH OF CURB 43' WEST OF HWY 64	18975	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER, ELECTRIC DROP
40	NW OF 9TH & ST. CLAIR AVE.	18974	ELECTRIC	AMEREN ELECTRIC	GUY TO NORTH
41	NE CORNER OF ALLEY AT 9TH ST. 171' W OF ST. CLAIR & 9TH	18971	ELECTRIC	AMEREN ELECTRIC	2 GUY S TO SOUTH
42	171' WEST OF ST. CLAIR & 9TH	18973	NO UTILITIES		METAL STRIAN POLE, 2 GUY TO S HOLDING POLE 41
43	216' WEST OF ST. CLAIR & 9TH	18972	NO UTILITIES		METAL STRIAN POLE, 2 GUY TO S HOLDING POLE 41
204	SW CORNER OF 9TH ST. & ST. CLAIR	727976	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
205	SW CORNER OF 9TH ST. & ST. CLAIR	727977	ELECTRIC SERVICE	AMEREN ELECTRIC	METER
206	130' CL OF 9TH ST. & ST. CLAIR	727972	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
207	198' CL OF 9TH ST. & ST. CLAIR	727975	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
208	215' CL OF 9TH ST. & ST. CLAIR	727773	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
209	323' CL OF 9TH ST. & ST. CLAIR	727974	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT, END OF ELECTRIC SERVICE
210	SW CORNER OF 8TH ST. & ST. CLAIR	729299	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
228	SOUTHEAST OF POLE #227	2475484	ELECTRIC, TELEPHONE	AMEREN ELECTRIC, AT&T	TRANSFORMER, TELEPHONE DROP
229	S.E. OF POLE #228	727528	ELECTRIC SERVICE	AMEREN ELECTRIC	



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TBE Job No. 1109500601, 602, 603, 604, 607, 608, 609  
 SUE Plan Pages: 17 of 35

FILE NAME =	USER NAME =	DESIGNED EG, IP, LP	REVISED 7/28/09 - 8/26/09 ADDED TEST HOLES #60-108
#FILE#	PLOT SCALE = 1" = 50'	DRAWN KLC	REVISED
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

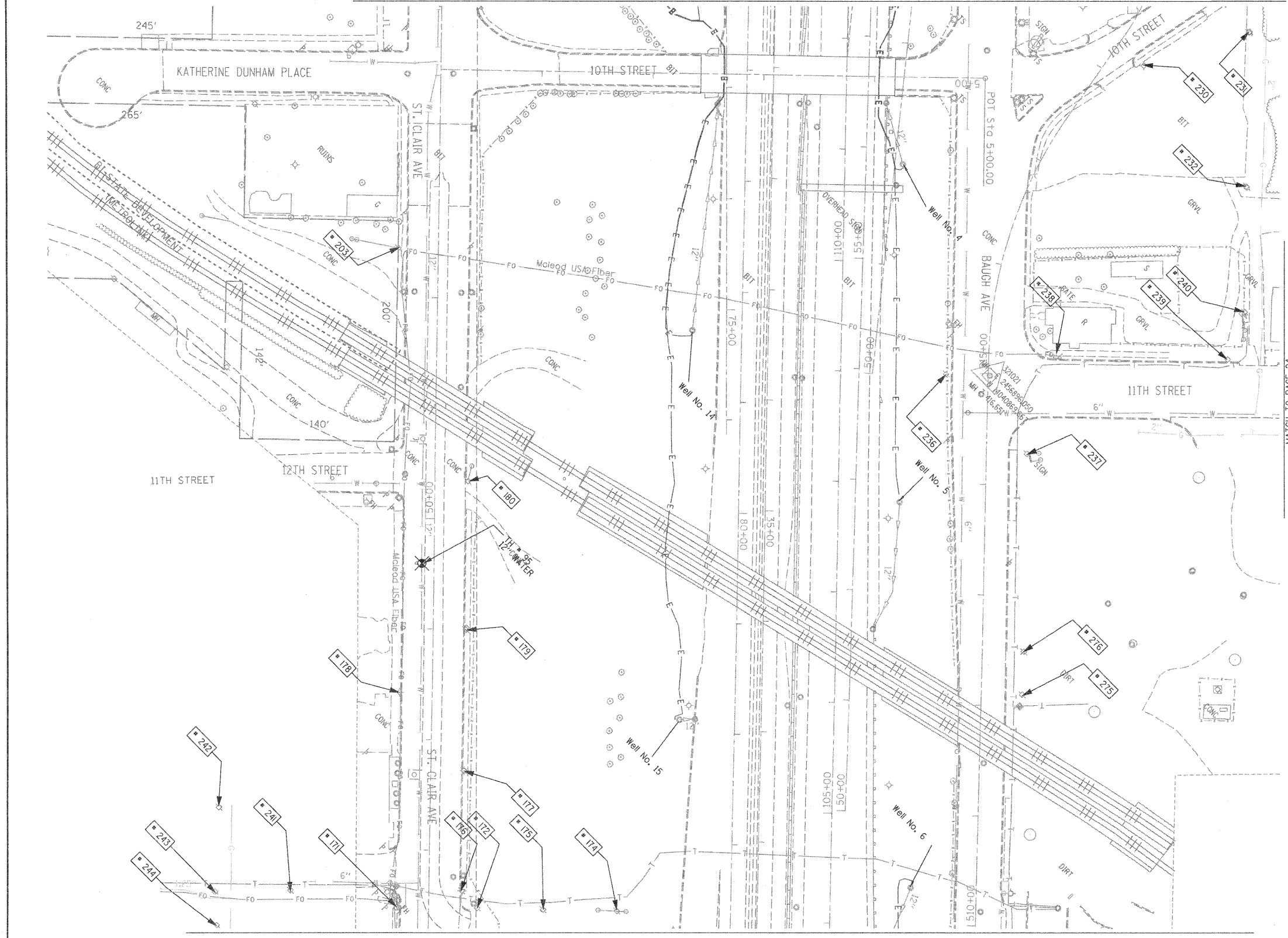
**Mississippi River Bridge Project**

SCALE: SHEET NO. STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		St. Clair	29	20

PTB NO. 147-038  
 ILLINOIS Job No.: D-98-061-08

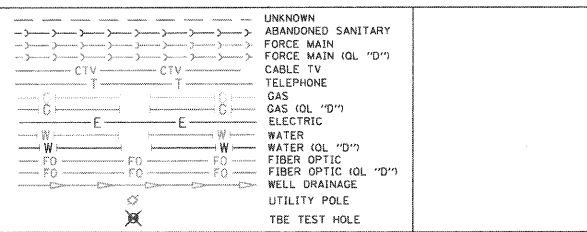
MATCH TO PAGE 17



TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
171	SE SIDE OF 13TH & ST. CLAIR	727993	ELECTRIC	AMEREN ELECTRIC	
172	327' W. OF VERONICA CL. N. SIDE OF ST. CLAIR	727999	ELECTRIC	AMEREN ELECTRIC	
174	327' W. OF VERONICA CL. N. SIDE OF ST. CLAIR	728401	ELECTRIC	AMEREN ELECTRIC	3 GUY S. TO GROUND
175	327' W. OF VERONICA CL. N. SIDE OF ST. CLAIR	728400	ELECTRIC	AMEREN ELECTRIC	
176	343' W. OF VERONICA CL. N. SIDE OF ST. CLAIR	727994	ELECTRIC	AMEREN ELECTRIC	LIGHT, GUY
177	94' W. OF 13TH ST. CL. N. SIDE OF ST. CLAIR	727995	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER
178	163' W. OF 13TH ST. CL. S. SIDE OF ST. CLAIR	727998	ELECTRIC	AMEREN ELECTRIC	LIGHT
179	220' W. OF 13TH ST. CL. S. SIDE OF ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	
180	353' W. OF 13TH ST. CL. N. SIDE OF ST. CLAIR	727997	ELECTRIC	AMEREN ELECTRIC	GUY
203	203' CL OF 12TH ST. ON ST. CLAIR	727978	ELECTRIC	AMEREN ELECTRIC	GUY S.
230	ON 10TH ST. 123' N. OF BAUGH	727520 21-1105 21-1176	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
231	ON 10TH ST. 237' N. OF BAUGH	727521	ELECTRIC, TELEPHONE, FIBER OPTIC	AT&T, AMEREN ELECTRIC	LIGHT, GUY TO E. & W.
232	E. OF POLE #231	727519 21-1106	ELECTRIC, TELEPHONE, FIBER OPTIC	AT&T, AMEREN ELECTRIC	LIGHT, TRANSFORMER
236	NW CORNER OF 11TH ST. & BAUGH	2475483	ELECTRIC SERVICE, TELEPHONE	AT&T, AMEREN ELECTRIC	METER
237	SE CORNER OF 11TH ST. & BAUGH	727515	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER, GUY TO S.
238	NE CORNER OF 11TH ST. & BAUGH	727514	ELECTRIC, TELEPHONE, FIBER OPTIC	AT&T, AMEREN ELECTRIC	LIGHT, FIBER OPTIC DROP, GUY TO N.
239	225' NE CL OF 11TH ST. & BAUGH	727513 E2318	ELECTRIC, TELEPHONE, FIBER OPTIC	AT&T, AMEREN ELECTRIC	LIGHT, GUY TO S.
240	40' NW OF POLE #239	727518 1034	ELECTRIC, TELEPHONE, FIBER OPTIC	AT&T, AMEREN ELECTRIC	TEL. DROP, GUY TO S.
241	126' S. CL OF 13TH ST. & ST. CLAIR	727992	ELECTRIC	AMEREN ELECTRIC	
242	195' SW CL OF ST. CLAIR AT STA. 47+15	727987	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	
243	175' SW CL ST. CLAIR AT STA. 46+50	727990	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	GUY TO S.
244	175' SW CL ST. CLAIR AT STA. 46+25	NO TAG	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	
275	275' E. CL 11TH ST. & BAUGH ON N. SIDE OF BAUGH	727517	ELECTRIC	AMEREN ELECTRIC	GUY E., TRANSFORMER
276	236' E. CL 11TH ST. & BAUGH ON N. SIDE OF BAUGH	727516	ELECTRIC	AMEREN ELECTRIC	(3) TRANSFORMERS

MATCH TO PAGE 24

MATCH TO PAGE 19



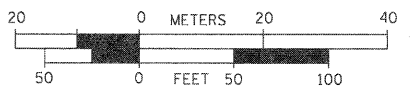
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Checked By: \_\_\_\_\_  
 Date: \_\_\_\_\_

FILE NAME =	USER NAME =	DESIGNED EG, JP, LP	REVISED 7/28/09 - 8/26/09 ADDED TEST HOLES #60-108
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		DATE 9/15/09	REVISED

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

Mississippi River Bridge Project

SCALE: SHEET NO. STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		St. Clair	29	21
PTB NO. 147-038				
FED. ROAD DIST. NO. [ILLINOIS] Job No.: D-98-061-08				

TBE Job No. 1109500601-602,603,604, 607,608,609  
 SUE Plan Page: 18 of 35

VERIFIED UTILITY INFORMATION

TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	COMMENTS
1	4" G	14043453.467	2454521.462	415.92'	2.65'	418.57'	UTILITY QUALITY "A"
1A	6" OTHER	14043457.506	2454517.110	415.35'	3.53'	418.88'	UTILITY QUALITY "A"
2	10" W	14044682.350	2453017.574	414.06'	2.50'	416.56'	UTILITY QUALITY "A"
2A	10" UNK	14044681.786	2453017.964	411.60'	4.95'	416.55'	UTILITY QUALITY "A"
3	6" OTHER	14044655.860	2453035.794	412.20'	4.87'	417.07'	UTILITY QUALITY "A"
4	6" OTHER	14044763.701	2453141.839	411.98'	4.82'	416.80'	UTILITY QUALITY "A"
5	10" G	14045514.452	2453657.049	412.75'	3.99'	416.74'	UTILITY QUALITY "A"
6	10" G	14045453.669	2453786.431	413.30'	2.81'	416.11'	UTILITY QUALITY "A"
7	18" W	14045312.599	2453875.167	413.79'	2.21'	416.00'	UTILITY QUALITY "A"
8	4" G	14045328.282	2453854.150	413.06'	3.43'	416.49'	UTILITY QUALITY "A"
9	18" W	14045031.150	2454154.105	415.32'	3.69'	419.01'	UTILITY QUALITY "A"
10	8" W	14045034.302	2454156.332	416.21'	2.70'	418.91'	UTILITY QUALITY "A"
11	18" W	14044906.199	2454276.047	414.47'	4.24'	418.71'	UTILITY QUALITY "A"
11A	6" UNK	14044906.541	2454276.470	415.21'	3.49'	418.70'	UTILITY QUALITY "A"
12	8" W	14044909.978	2454279.395	415.34'	3.33'	418.67'	UTILITY QUALITY "A"
13	2" G	14044137.783	2452877.805	413.86'	3.02'	416.88'	UTILITY QUALITY "A"
14	20" W	14044141.767	2452881.669	413.49'	3.14'	416.63'	UTILITY QUALITY "A"
15	2" G	14044110.367	2452905.268	414.08'	2.90'	416.98'	UTILITY QUALITY "A"
16	20" W	14044114.243	2452909.581	413.08'	3.75'	416.83'	UTILITY QUALITY "A"
17	4" FOC	14042753.410	2456505.857	416.01'	3.43'	419.44'	UTILITY QUALITY "A"
18	4" G	14044112.780	2455173.719	413.31'	3.97'	417.28'	UTILITY QUALITY "A"
19	4" G	14044070.850	2455134.286	413.36'	3.59'	416.95'	UTILITY QUALITY "A"
20	8" W	14044460.669	2454720.196	414.51'	2.90'	417.41'	UTILITY QUALITY "A"
20A	8" W	14044463.632	2454721.022	414.51'	2.77'	417.28'	UTILITY QUALITY "A"
21	12" W	14044513.392	2454658.497	412.84'	5.11'	417.95'	UTILITY QUALITY "A"
22	12" W	14044576.294	2454686.329	413.53'	4.59'	418.12'	UTILITY QUALITY "A"
23	8" W	14044607.934	2454578.131	414.89'	3.16'	418.05'	UTILITY QUALITY "A"
23A	8" W	14044609.557	2454578.474	414.89'	3.21'	418.10'	UTILITY QUALITY "A"
24	12" W	14044809.485	2453210.706	411.99'	4.69'	416.68'	UTILITY QUALITY "A"
25	12" W	14044480.796	2452947.689	410.82'	6.43'	417.25'	UTILITY QUALITY "A"
26	2" UNK	14045595.790	2452674.659	412.87'	2.36'	415.23'	UTILITY QUALITY "A"
27	18" SAN	14045591.244	2452697.181	403.70'	11.64'	415.34'	UTILITY QUALITY "A"
28	12" W	14045566.072	2452744.859	409.35'	6.02'	415.37'	UTILITY QUALITY "A"
29	18" W	14045492.479	2453734.725	413.44'	2.63'	416.07'	UTILITY QUALITY "A"

VERIFIED UTILITY INFORMATION

TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	COMMENTS
30	8" W	14044161.696	2452885.767	410.01'	6.90'	416.91'	UTILITY QUALITY "A"
31	16" W	14044156.860	2452881.447	414.00'	2.69'	416.69'	UTILITY QUALITY "A"
32	16" W	14044133.132	2452906.448	413.76'	3.09'	416.85'	UTILITY QUALITY "A"
33	8" W	14044136.345	2452910.838	410.15'	6.84'	416.99'	UTILITY QUALITY "A"
34	16" W	14044174.031	2452897.250	412.05'	4.69'	416.74'	UTILITY QUALITY "A"
34A	6" UNK	14044174.031	2452897.250	414.07'	2.67'	416.74'	UTILITY QUALITY "A"
35	18"x12" BT	14044175.836	2452899.292	413.94'	2.72'	416.66'	UTILITY QUALITY "A"
36	16" W	14044148.505	2452922.299	412.78'	4.07'	416.85'	UTILITY QUALITY "A"
36A	6" UNK	14044148.476	2452922.110	414.09'	2.75'	416.84'	UTILITY QUALITY "A"
37	18"x12" BT	14044150.249	2452924.065	414.04'	2.75'	416.79'	UTILITY QUALITY "A"
38	6" W	14047246.513	2449940.330	402.58'	2.31'	404.89'	UTILITY QUALITY "A"
39	6" W	14047250.708	2449919.903	402.04'	2.94'	404.98'	UTILITY QUALITY "A"
40	48" W	14047284.727	2449874.354	401.51'	3.65'	405.16'	UTILITY QUALITY "A"
41	24" W	14047268.684	2449897.339	402.80'	2.62'	405.42'	UTILITY QUALITY "A"
42	6" W	14047447.348	2450113.793	402.59'	2.79'	405.38'	UTILITY QUALITY "A"
43	6" W	14047440.457	2450134.220	402.09'	3.11'	405.20'	UTILITY QUALITY "A"
44	6" W	14047554.670	2450219.704	402.72'	2.37'	405.09'	UTILITY QUALITY "A"
45	6" W	14047535.696	2450228.748	402.33'	2.68'	405.01'	UTILITY QUALITY "A"
46	48" W	14047521.685	2449943.255	402.40'	3.50'	405.90'	UTILITY QUALITY "A"
47	24" W	14047522.312	2449962.793	403.50'	2.60'	406.10'	UTILITY QUALITY "A"
48	48" W	14047438.557	2449917.613	401.95'	3.68'	405.63'	UTILITY QUALITY "A"
49	24" W	14047428.655	2449938.495	402.96'	2.58'	405.54'	UTILITY QUALITY "A"
50	18" FM	14047419.760	2449748.990	402.25'	3.11'	405.36'	UTILITY QUALITY "A"
51	24" FM	14047417.600	2449744.130	401.01'	4.29'	405.30'	UTILITY QUALITY "A"
52	24" FM	14047502.669	2449715.552	401.51'	4.22'	405.73'	UTILITY QUALITY "A"
53	18" FM	14047504.477	2449721.132	402.51'	3.30'	405.81'	UTILITY QUALITY "A"
54	12" W	14045442.112	2452609.121	407.81'	7.02'	414.83'	UTILITY QUALITY "A"
55	8" W	14045468.223	2452602.963	410.22'	4.78'	415.00'	UTILITY QUALITY "A"
56	6" W	14045584.025	2452728.712	411.21'	4.21'	415.42'	UTILITY QUALITY "A"
57	8" W	14045402.091	2452469.726	409.95'	4.91'	414.86'	UTILITY QUALITY "A"
58	8" W	14045446.203	2452607.700	409.59'	5.28'	414.87'	UTILITY QUALITY "A"
59	8" W	14045397.747	2452504.516	411.38'	3.35'	414.73'	UTILITY QUALITY "A"

NOTES

ABBREVIATIONS

BT = TELEPHONE  
 FM = FORCE MAIN  
 FOC = FIBER OPTIC  
 G = GAS MAIN  
 SAN = SANITARY  
 UNK = UNKNOWN  
 W = WATER  
 OTHER = RETIRED GAS

ALL INFORMATION SHOWN WAS OBTAINED FROM A LOCATION SURVEY.



Checked By: \_\_\_\_\_  
 Date: \_\_\_\_\_

TBE Job No. 1109500601.  
 602,603,604,607

FILE NAME =	USER NAME =	DESIGNED <i>EG</i>	REVISED
#FILE#		DRAWN <i>KLC</i>	REVISED
	PLOT SCALE = 1" = 50'	CHECKED <i>JB</i>	REVISED
	PLOT DATE = #DATE#	DATE <i>2/13/09</i>	REVISED

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

Mississippi River Bridge Project

SCALE:	SHEET NO.	STA.	TO STA.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						St. Clair	29	22
				FED. ROAD DIST. NO.		ILLINOIS Job No.:		D-98-061-08

PTB NO. 147-038

VERIFIED UTILITY INFORMATION							
TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	COMMENTS
60	24" W	14042722.330	2456684.337	414.24'	3.18'	417.42'	UTILITY QUALITY "A"
60A	4" UNK	14042725.390	2456680.732	409.70'	7.59'	417.29'	UTILITY QUALITY "A"
61	20" W	14042705.070	2456586.129	412.70'	4.01'	416.71'	UTILITY QUALITY "A"
62	20" W	14042690.440	2456899.898	415.02'	3.65'	418.67'	UTILITY QUALITY "A"
63	2" UNK	14042281.530	2456155.952	414.84'	3.61'	418.45'	UTILITY QUALITY "A"
64	36" W	14042316.230	2456136.414	413.76'	4.43'	418.19'	UTILITY QUALITY "A"
65	2" UNK	14042314.090	2456133.884	414.84'	3.51'	418.35'	UTILITY QUALITY "A"
66	8" UNK	14042450.450	2455994.052	414.83'	3.40'	418.23'	UTILITY QUALITY "A"
67	2" UNK	14042454.430	2455998.409	415.44'	2.85'	418.29'	UTILITY QUALITY "A"
68	4" UNK	14042457.470	2456002.037	414.82'	3.45'	418.27'	UTILITY QUALITY "A"
69	36" W	14042464.890	2456012.026	414.96'	3.67'	418.63'	UTILITY QUALITY "A"
70	20" W	14042286.640	2456154.851	412.22'	6.14'	418.36'	UTILITY QUALITY "A"
71	20" W	14042241.950	2455615.171	416.05'	5.87'	421.92'	UTILITY QUALITY "A"
72	20" W	14042232.410	2455517.658	418.91'	4.17'	423.08'	UTILITY QUALITY "A"
73	20" W	14042156.060	2455213.133	420.68'	4.48'	425.16'	UTILITY QUALITY "A"
74	20" W	14042120.280	2455122.182	420.08'	6.95'	427.03'	UTILITY QUALITY "A"
75	20" W	14042531.070	2457205.577	411.43'	3.76'	415.19'	UTILITY QUALITY "A"
76	24" W	14042583.630	2457375.789	410.73'	2.57'	413.30'	UTILITY QUALITY "A"
77	4" FOC	14042590.660	2457382.922	410.40'	3.30'	413.70'	UTILITY QUALITY "A"
78	(2)2" FOC	14042604.670	2457401.268	409.76'	3.79'	413.55'	UTILITY QUALITY "A"
79	(2)2" FOC	14042433.810	2457556.975	406.63'	7.50'	414.13'	UTILITY QUALITY "A"
80	4" FOC	14042430.280	2457546.292	407.51'	6.27'	413.78'	UTILITY QUALITY "A"
81	*36" W	14042421.610	2457539.600	410.78'	2.75'	413.53'	UTILITY QUALITY "A"
82	UNK W	14041858.440	2456590.499	411.89'	4.38'	416.27'	SEE NOTE
83	30" W	14041843.460	2456585.801	411.68'	4.99'	416.67'	UTILITY QUALITY "A"
84	30" W	14041740.290	2456692.758	410.76'	4.22'	414.98'	UTILITY QUALITY "A"
85	24" W	14041730.210	2456681.592	410.71'	5.75'	416.46'	UTILITY QUALITY "A"
86	30" W	14041566.250	2456872.950	408.39'	7.94'	416.33'	UTILITY QUALITY "A"
87	*36" FM	14038424.830	2459419.559	413.15'	5.95'	419.10'	UTILITY QUALITY "A"
88	24" E	14043097.290	2458118.122	409.90'	2.43'	412.33'	UTILITY QUALITY "A"
89	17" E	14043051.720	2457749.264	413.05'	3.58'	416.63'	UTILITY QUALITY "A"
90	12" FM	14038436.480	2459376.954	412.23'	7.27'	419.50'	UTILITY QUALITY "A"
90A	12" FM	14038435.290	2459376.674	412.21'	7.25'	419.46'	UTILITY QUALITY "A"

VERIFIED UTILITY INFORMATION							
TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	COMMENTS
91	12" FM	14038473.320	2459293.127	414.50'	4.29'	418.79'	UTILITY QUALITY "A"
91A	12" FM	14038471.500	2459292.633	414.50'	4.22'	418.72'	UTILITY QUALITY "A"
92	12" FM	14038504.490	2459205.834	415.49'	1.90'	417.39'	UTILITY QUALITY "A"
92A	12" FM	14038503.100	2459205.251	415.58'	1.91'	417.49'	UTILITY QUALITY "A"
93	36" FM	14038733.720	2458735.084	407.51'	6.87'	414.38'	UTILITY QUALITY "A"
94	12" FM	14039149.340	2458190.417	408.41'	5.80'	414.21'	UTILITY QUALITY "A"
94A	12" FM	14039151.160	2458191.975	408.38'	6.12'	414.50'	UTILITY QUALITY "A"
95	12" W	14040384.740	2456656.310	409.58'	3.88'	413.46'	UTILITY QUALITY "A"
96	10" W	14039395.970	2457628.719	409.76'	3.90'	413.66'	UTILITY QUALITY "A"
97	12" W	14040977.440	2456072.467	409.99'	4.94'	414.93'	UTILITY QUALITY "A"
98	6" W	14040949.580	2456102.818	409.77'	4.89'	414.66'	UTILITY QUALITY "A"
99	12" W	14040968.400	2456092.057	410.09'	4.55'	414.64'	UTILITY QUALITY "A"
100	6" W	14040514.240	2457280.956	410.83'	3.86'	414.69'	UTILITY QUALITY "A"
101	24" W	14041552.710	2456856.617	410.17'	7.13'	417.30'	UTILITY QUALITY "A"
102	36" W	14042207.970	2456242.068	412.43'	7.34'	419.77'	UTILITY QUALITY "A"
103	8" UNK	14042191.050	2456241.155	414.57'	5.03'	419.60'	UTILITY QUALITY "A"
104	8" SAN	14044643.210	2454401.789	412.73'	6.11'	418.84'	UTILITY QUALITY "A"
105	12" SAN	14044443.800	2454701.565	412.75'	4.88'	417.63'	UTILITY QUALITY "A"
106	12" SAN	14044163.280	2454980.991	412.62'	3.99'	416.61'	UTILITY QUALITY "A"
107	10" SAN	14044683.950	2454353.616	415.65'	3.63'	419.28'	UTILITY QUALITY "A"
108	8" SAN	14044685.280	2454352.426	413.15'	6.13'	419.28'	UTILITY QUALITY "A"

**NOTES**

\* TH #81 - RECORDS SHOW A 24" WATER MAIN BUT WE EXPOSED A 36" STEEL PIPE WHICH WE BELIEVE COULD BE A CASING FOR THE WATER MAIN.

TH #82 - UNABLE TO EXPOSE UTILITY DUE TO COLLAPSING GRAVEL. BY UTILIZING THE AIR LANCE WE WERE ABLE TO FEEL THE TOP OF PIPE. UTILITY QUALITY LEVEL "B"

\* TH #87 - WE EXPOSED A 36" STEEL PIPE WHICH WE BELIEVE TO BE THE CASING FOR THE 2- IDOT WELL DISCHARGE PIPES.

**ABBREVIATIONS**

BT = TELEPHONE  
 FM = FORCE MAIN  
 FOC = FIBER OPTIC  
 G = GAS MAIN  
 SAN = SANITARY  
 UNK = UNKNOWN  
 W = WATER  
 OTHER = RETIRED GAS

ALL INFORMATION SHOWN WAS OBTAINED FROM A LOCATION SURVEY.

**TBE GROUP, INC.**  
CIVIL ENGINEERING • TRANSPORTATION • ENVIRONMENTAL  
 • PLANNING • UTILITY ENGINEERING/LOCATING

Checked By: \_\_\_\_\_ TBE Job No. IL09500601-602-603-604  
 Date: \_\_\_\_\_ 607.608.609

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		St. Clair	29	23
PTB NO. 147-038				
<small>FED. ROAD DIST. NO. ILLINOIS Job No. D-98-061-08</small>				

FILE NAME =	USER NAME =	DESIGNED <i>EG</i>	REVISED
#FILEL#		DRAWN <i>KLC</i>	REVISED
	PLOT SCALE = 1" = 50'	CHECKED <i>JB</i>	REVISED
	PLOT DATE = #DATE#	DATE <i>9/15/09</i>	REVISED

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**Mississippi River Bridge Project**

SCALE: \_\_\_\_\_ SHEET NO. \_\_\_\_\_ STA. TO STA. \_\_\_\_\_





PART OF THE SW 14 OF SECTION 7, T2N, R9W OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

"A" "B" "C"  
**PLAT OF DOFFLOW'S ILLINOIS CITY**  
**SUBLOTS 1,2,3 SUBDIVISION**  
 PLAT BOOK D PAGE 153 PLAT BOOK 44 PAGE 72  
 RECORDED 10th DAY OF JUNE 1884 NOVEMBER 1st 1946

STATION/OFFSETS REFERENCED TO RAMP P & 9TH STREET

STATION	OFFSET	NORTH	EAST
20+21.89 (RP)	63.00' RT	14,041,718.1050	2,456,690.4845
19+51.32 (RP)	63.00' RT	14,041,681.2197	2,456,630.3208
19+32.55 (RP)	63.00' RT	14,041,674.7161	2,456,620.9886
16+90.04 (RP)	63.00' RT	14,041,542.7819	2,456,601.6360
16+36.13 (RP)	59.61' RT	14,041,496.7144	2,456,629.8462
15+52.26 (RP)	73.46' RT	14,041,436.0386	2,456,689.3742
10+79.50 (9TH)	52.26' RT		
15+37.41 (RP)	195.78' RT	14,041,494.1722	2,456,798.0099
9+54.58 (9TH)	35.69' RT		
16+55.81 (RP)	176.26' RT	14,041,579.8574	2,456,713.9965
9+12.43 (9TH)	38.29' RT	14,041,522.2856	2,456,826.4640

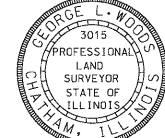
BASELINE COORDINATE TABLE

STATION	NORTH	EAST
STA. EQUATION (9TH STREET)	14,041,691.7197	2,457,053.5007
STA. 8+00.00 BK =		
STA. 6+30.50 AH		
PC 8+88.92 (9TH STREET)	14,041,510.3438	2,456,869.4299
PT 10+05.00 (9TH STREET)	14,041,436.0807	2,456,780.3810
PI 11+52.97 (9TH STREET) =	14,041,351.0502	2,456,659.2864
PI 15+00.00 (RAMP P)		
POT 18+33.29 (9TH STREET)	14,040,960.0939	2,456,102.5134
PC 16+90.04 (RAMP P)	14,041,506.5783	2,456,550.0773
PT 19+51.32 (RAMP P)	14,041,734.9294	2,456,597.3924
PC 21+04.96 (RAMP P)	14,041,815.2295	2,456,728.3703
PT 25+61.92 (RAMP P)	14,042,069.9737	2,457,107.5855

PROP. CURVE 9TH-1	PROP. CURVE RAMPP-1	PROP. CURVE RAMPP-2
PI STA. = 9+47.09	PI STA. = 18+60.32	PI STA. = 23+33.57
Δ = 09° 30' 06" (RT)	Δ = 93° 33' 51" (RT)	Δ = 04° 45' 37" (LT)
D = 08' 11" 06"	D = 35' 48' 36"	D = 01' 02' 30"
T = 58.18'	T = 170.28'	T = 228.62'
L = 116.08'	L = 261.28'	L = 456.97'
R = 700.00'	R = 160.00'	R = 5,500.00'
C = 115.95'	C = 233.20'	C = 456.84'
CB = S 50° 10' 24" W	CB = N 11° 42' 22" E	CB = N 56° 06' 29" E
P.C. STA. = 8+88.92	P.C. STA. = 16+90.04	P.C. STA. = 21+04.96
P.T. STA. = 10+05.00	P.T. STA. = 19+51.32	P.T. STA. = 25+61.92

STATE OF ILLINOIS )  
 ) ) SS  
 COUNTY OF SANGAMON )

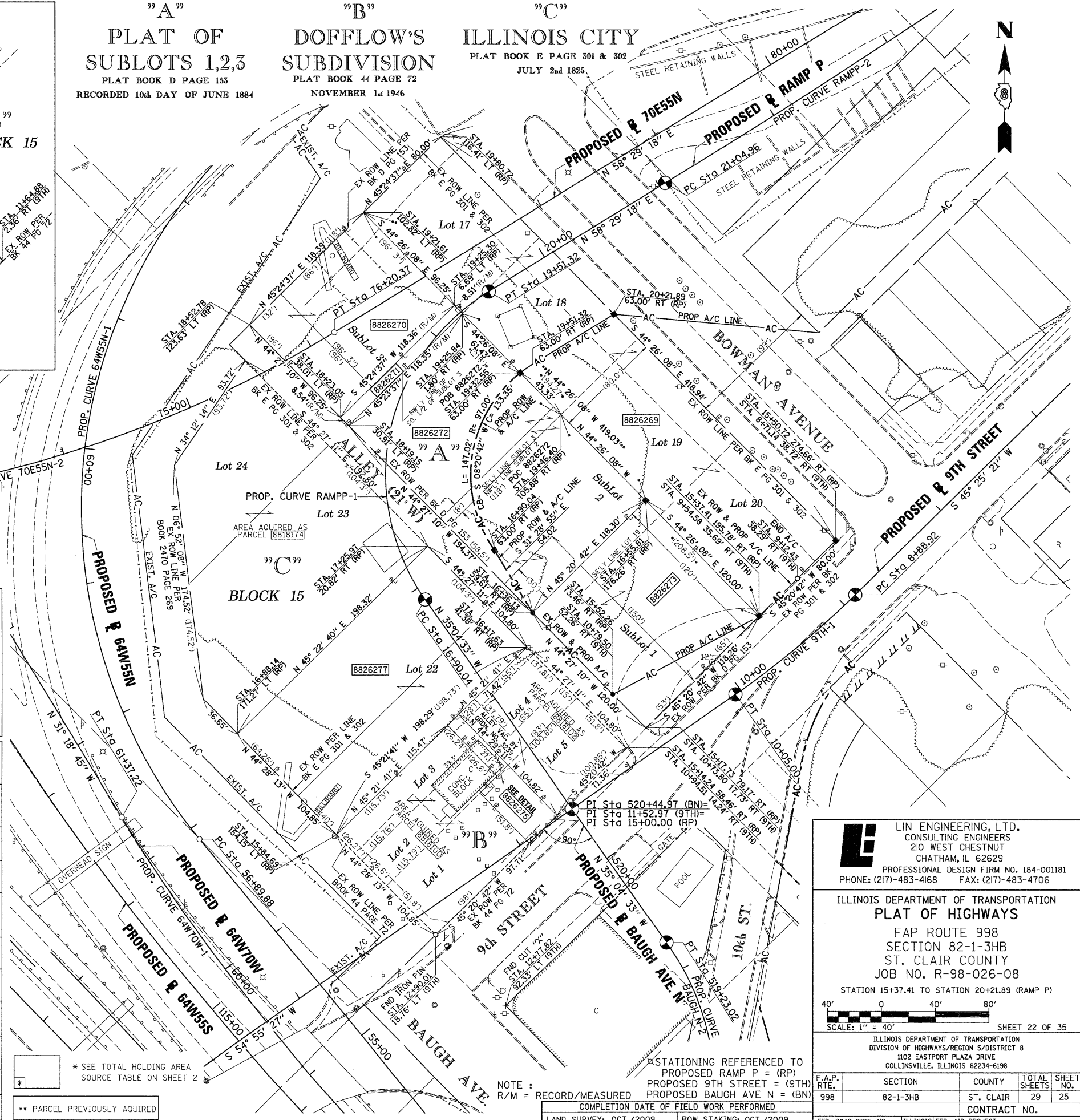
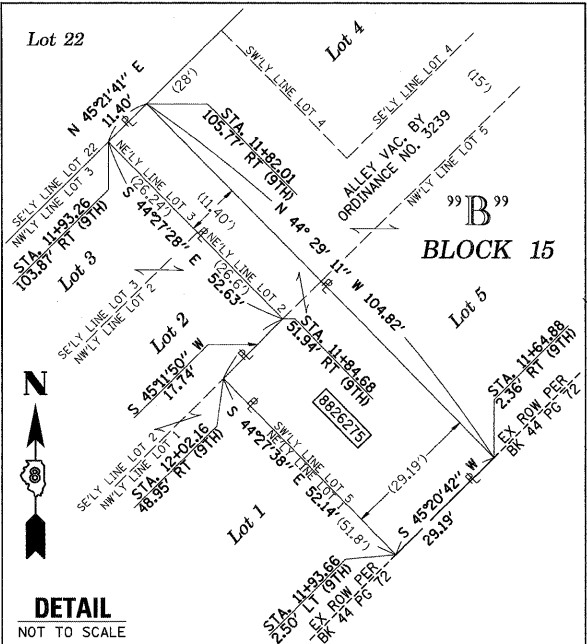
I, GEORGE L. WOODS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED OR DIRECTED THE SURVEY OF THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE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



DATED \_\_\_\_\_  
 GEORGE L. WOODS, PLS NO. 3015  
 LICENSE EXPIRATION DATE: 11/30/2010

SPACE RESERVED FOR RECORDING OFFICER

PARCEL NO.	OWNER	TOTAL HOLDING		FEE SIMPLE ACQUISITION		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		ACRES	SQ. FT.	GROSS ACRES	REMAINDER ACRES		
8818100**	BETTYE J. LIMPIN & WILL STREATER, AS JOINT TENANTS TITLE REPORT NO. SC-2615	0.2566	11,179	0.2566	0.00	02-07-0-318-019	BK 4095 PG 2211-2213 A01872254
8818102**	WILL STREATER TITLE REPORT NO. SC-2623	0.1717	7,481	0.1717	0.00	02-07-0-318-022	BK 4092 PG 1727-1729 A01870774
8818174**	WILLIAM F. JOHNSON, JR. TITLE REPORT NO. SC-2635	0.6457	28,126	0.6457	0.00	02-07-0-318-023	BK 4129 PG 464-466 A01887045
8826269	CSX TRANSPORTATION, INC., FORMERLY THE LOUISVILLE AND NASHVILLE RAILROAD COMPANY WHICH ACQUIRED TITLE AS THE ST. LOUIS AND SOUTHEASTERN RAILWAY COMPANY TITLE REPORT NO. SC-5930.0 BOOK 0-5 PAGE 375	0.7695	33,519	0.7695	0.00	02-07-0-503-004	
8826270	DRURY DISPLAYS, INC. TITLE REPORT NO. SC-5506.0, & SC-5507.0 BK 2728 PG 665, BK 2994 PG 531	0.2616	11,393	0.2616	0.00	02-07-0-318-001 02-07-0-318-003	
8826271	ESTATE OF JOHN P. BOWMAN, DECEASED TITLE REPORT NO. SC-5998.0 NO SUPPORT DOCUMENTS	0.0232	1,009	0.0232	0.00	NO PIN ASSIGNED	
8826272	DRURY DISPLAYS, INC. TITLE REPORT NO. SC-5508.0, SC-5509.0, SC-5503.0 BK 2994 PG 531	0.5279	10,396	0.2387	0.2892	02-07-0-318-004 02-07-0-318-005 02-07-0-318-006 02-07-0-318-007	
8826273	DONALD C. WILLIAMS, JR. AND DANIELLE S. PARADINE, AS JOINT TENANTS TITLE REPORT NO. SC-5504.0 BOOK 4252 PAGE 1707	0.3258	14,193	0.3258	0.00	02-07-0-318-008	
8826275	JAMES LOVE TITLE REPORT NO. SC-5501.0 BOOK 2779 PAGES 606	0.0488	2,124	0.0488	0.00	02-07-0-318-021	
8826277	DRURY DISPLAYS, INC. TITLE REPORT NO. SC-5511.0, SC-5510.0 BK 2984 PG 1119, BK 2728 PG 667	0.4772	20,788	0.4772	0.00	02-07-0-318-025 02-07-0-318-026	



**LIN ENGINEERING, LTD.**  
 CONSULTING ENGINEERS  
 210 WEST CHESTNUT  
 CHATHAM, IL 62629  
 PROFESSIONAL DESIGN FIRM NO. 184-001181  
 PHONE: (217)-483-4168 FAX: (217)-483-4706

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 998  
 SECTION 82-1-3HB  
 ST. CLAIR COUNTY  
 JOB NO. R-98-026-08  
 STATION 15+37.41 TO STATION 20+21.89 (RAMP P)  
 SCALE: 1" = 40'  
 SHEET 22 OF 35

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-1-3HB	ST. CLAIR	29	25

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

COMPLETION DATE OF FIELD WORK PERFORMED	CONTRACT NO.
LAND SURVEY: OCT./2009	
ROW STAKING: OCT./2009	

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

PLOT DATE = 10/19/2009  
 FILE NAME = #FILE#  
 PLOT SCALE = #SCALE#  
 USER NAME = #USER#

PART OF THE SW 1/4 OF SECTION 7, T2N, R9W OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS



PROP. CURVE 64W55S-2  
 PI STA. = 126+23.96  
 $\Delta = 69^\circ 27' 35''$  (LT)  
 $D = 7^\circ 34' 58''$   
 $R = 755.61'$   
 $T = 523.79'$   
 $L = 916.03'$   
 $E = 163.79'$   
 P.C. STA. = 121+00.17  
 P.T. STA. = 130+16.20

PROP. CURVE 64W55S-3  
 PI STA. = 131+97.14  
 $\Delta = 17^\circ 49' 53''$  (LT)  
 $D = 4^\circ 58' 04''$   
 $R = 1,153.36'$   
 $T = 180.94'$   
 $L = 358.95'$   
 $E = 14.11'$   
 P.C. STA. = 130+16.20  
 P.T. STA. = 133+75.15

PROP. CURVE 55N64E-2  
 PI STA. = 57+08.92  
 $\Delta = 2^\circ 17' 42''$  (RT)  
 $D = 1^\circ 08' 45''$   
 $R = 5,000.00'$   
 $T = 100.16'$   
 $L = 200.29'$   
 $E = 1.00'$   
 P.C. STA. = 56+08.76  
 P.T. STA. = 58+09.05

PROP. CURVE 55N-2  
 PI STA. = 62+39.34  
 $\Delta = 10^\circ 09' 06''$  (LT)  
 $D = 1^\circ 50' 43''$   
 $R = 3,105.00'$   
 $T = 275.79'$   
 $L = 550.14'$   
 $E = 12.22'$   
 P.C. STA. = 59+63.55  
 P.T. STA. = 65+13.69

PROP. CURVE RAMPJ-1  
 PI STA. = 15+76.18  
 $\Delta = 99^\circ 13' 34''$  (LT)  
 $D = 52^\circ 05' 13''$   
 $R = 110.00'$   
 $T = 129.31'$   
 $L = 190.50'$   
 $E = 59.77'$   
 P.C. STA. = 14+46.88  
 P.T. STA. = 16+37.38

PROP. CURVE RAMPJ-2  
 PI STA. = 17+17.62  
 $\Delta = 71^\circ 12' 54''$  (LT)  
 $D = 51^\circ 07' 48''$   
 $R = 112.06'$   
 $T = 80.25'$   
 $L = 139.28'$   
 $E = 25.77'$   
 P.C. STA. = 16+37.38  
 P.T. STA. = 17+76.66

PROP. CURVE RAMPJ-3  
 PI STA. = 22+83.56  
 $\Delta = 6^\circ 23' 44''$  (LT)  
 $D = 2^\circ 39' 52''$   
 $R = 2,150.42'$   
 $T = 120.15'$   
 $L = 240.04'$   
 $E = 3.35'$   
 P.C. STA. = 21+63.42  
 P.T. STA. = 24+03.46

PROP. CURVE 55S-6  
 PI STA. = 97+85.47  
 $\Delta = 15^\circ 22' 19''$  (LT)  
 $D = 4^\circ 24' 36''$   
 $R = 1,299.24'$   
 $T = 175.34'$   
 $L = 348.58'$   
 $E = 11.78'$   
 P.C. STA. = 96+10.13  
 P.T. STA. = 99+58.71

PROP. CURVE RAMPK-2  
 PI STA. = 19+02.19  
 $\Delta = 42^\circ 22' 31''$  (RT)  
 $D = 11^\circ 01' 06''$   
 $R = 520.00'$   
 $T = 201.57'$   
 $L = 384.59'$   
 $E = 37.70'$   
 P.C. STA. = 17+00.63  
 P.T. STA. = 20+85.21

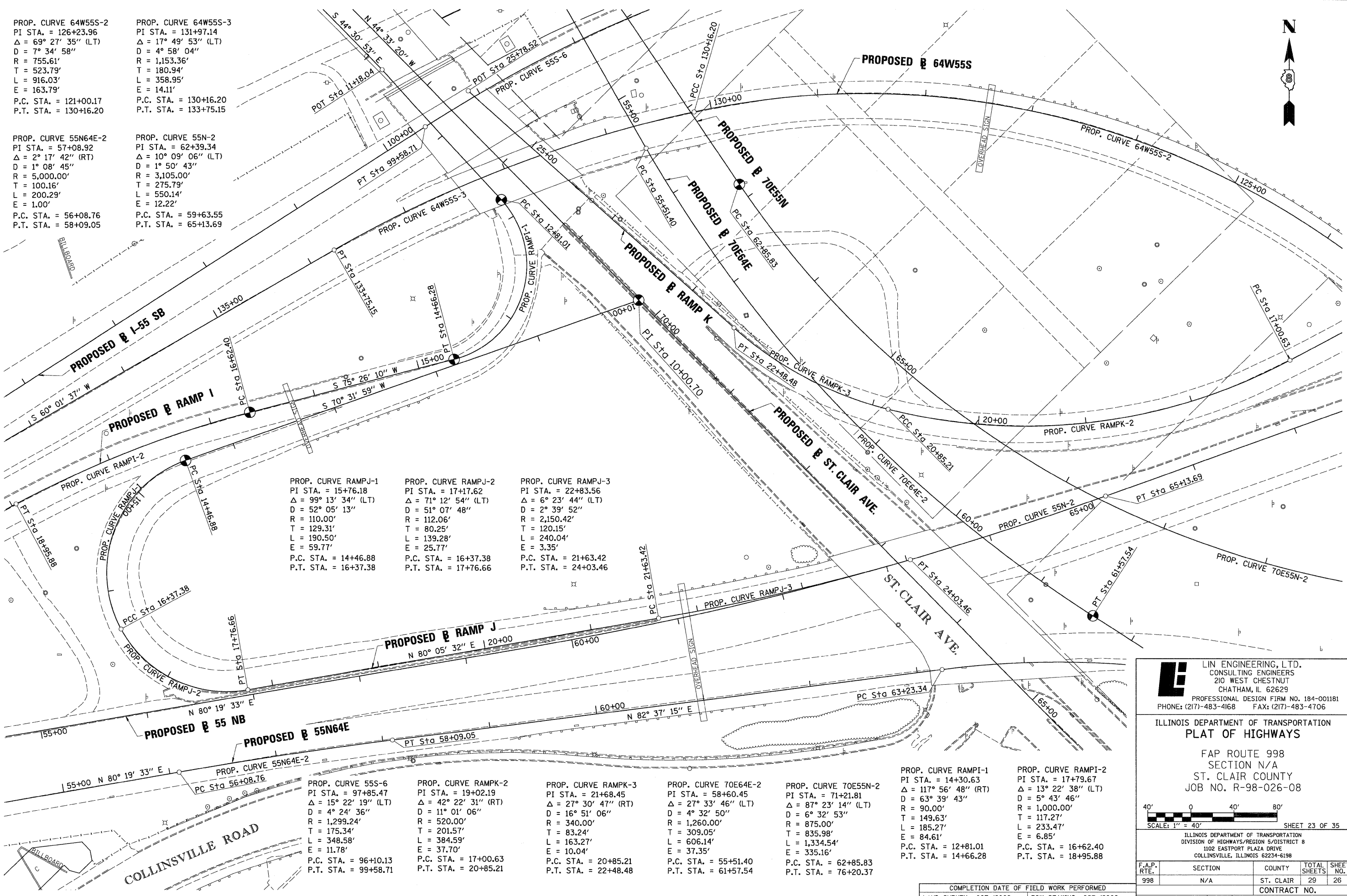
PROP. CURVE RAMPK-3  
 PI STA. = 21+68.45  
 $\Delta = 27^\circ 30' 47''$  (RT)  
 $D = 16^\circ 51' 06''$   
 $R = 340.00'$   
 $T = 83.24'$   
 $L = 163.27'$   
 $E = 10.04'$   
 P.C. STA. = 20+85.21  
 P.T. STA. = 22+48.48

PROP. CURVE 70E64E-2  
 PI STA. = 58+60.45  
 $\Delta = 27^\circ 33' 46''$  (LT)  
 $D = 4^\circ 32' 50''$   
 $R = 1,260.00'$   
 $T = 309.05'$   
 $L = 606.14'$   
 $E = 37.35'$   
 P.C. STA. = 55+51.40  
 P.T. STA. = 61+57.54

PROP. CURVE 70E55N-2  
 PI STA. = 71+21.81  
 $\Delta = 87^\circ 23' 14''$  (LT)  
 $D = 6^\circ 32' 53''$   
 $R = 875.00'$   
 $T = 1,334.54'$   
 $E = 335.16'$   
 P.C. STA. = 62+85.83  
 P.T. STA. = 76+20.37

PROP. CURVE RAMPK-1  
 PI STA. = 14+30.63  
 $\Delta = 117^\circ 56' 48''$  (RT)  
 $D = 63^\circ 39' 43''$   
 $R = 90.00'$   
 $T = 149.63'$   
 $L = 185.27'$   
 $E = 84.61'$   
 P.C. STA. = 12+81.01  
 P.T. STA. = 14+66.28

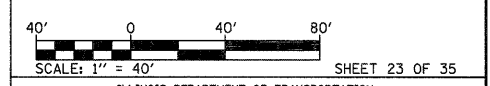
PROP. CURVE RAMPK-2  
 PI STA. = 17+79.67  
 $\Delta = 13^\circ 22' 38''$  (LT)  
 $D = 5^\circ 43' 46''$   
 $R = 1,000.00'$   
 $T = 117.27'$   
 $L = 233.47'$   
 $E = 6.85'$   
 P.C. STA. = 16+62.40  
 P.T. STA. = 18+95.88



PLOT DATE = 10/19/2009  
 FILE NAME = 07FILEL8  
 PLOT SCALE = 1/4"=100'  
 USER NAME = USER8

**Lin Engineering, Ltd.**  
 CONSULTING ENGINEERS  
 210 WEST CHESTNUT  
 CHATHAM, IL 62629  
 PROFESSIONAL DESIGN FIRM NO. 184-001181  
 PHONE: (217)-483-4168 FAX: (217)-483-4706

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 998  
 SECTION N/A  
 ST. CLAIR COUNTY  
 JOB NO. R-98-026-08



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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	N/A	ST. CLAIR	29	26
CONTRACT NO.				

COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY: OCT./2009	ROW STAKING: OCT./2009

PART OF THE S 12 OF SECTION 7, T2N, R9W OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

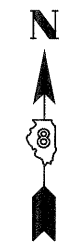
STATE OF ILLINOIS )  
 ) SS  
 COUNTY OF SANGAMON )

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

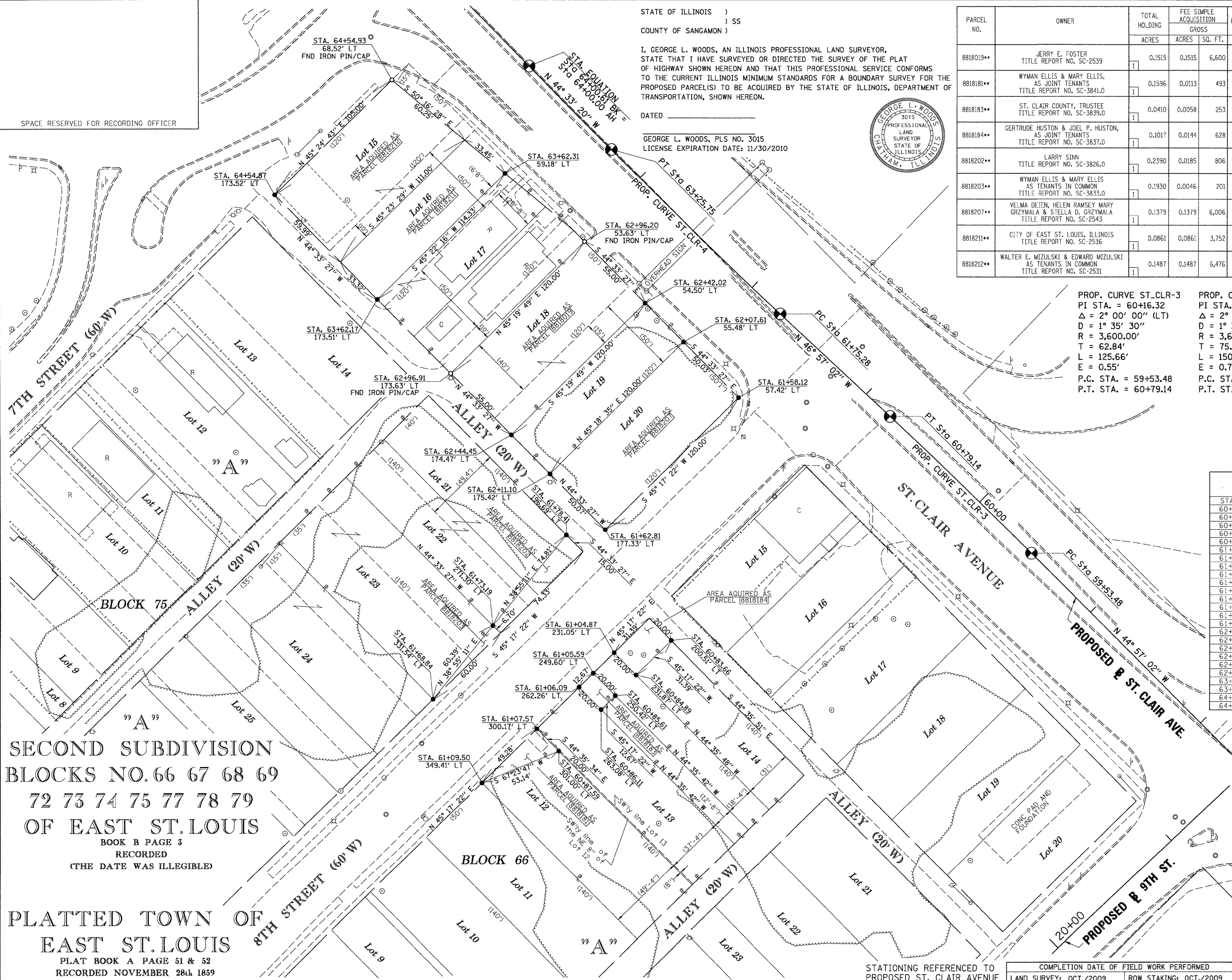
DATED \_\_\_\_\_  
 GEORGE L. WOODS, PLS NO. 3015  
 LICENSE EXPIRATION DATE: 11/30/2010



PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION		REMAINDER ACRES	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SQ. FT.			
8818019**	JERRY E. FOSTER TITLE REPORT NO. SC-2539	0.1515	0.1515	6,600	0.0000	02-07-0-311-057	BK 3577 PG 226-2268 A014636227
8818181**	WYMAN ELLIS & MARY ELLIS, AS JOINT TENANTS TITLE REPORT NO. SC-3841.0	0.1596	0.0113	493	0.1483	02-18-0-105-017	BK 4175 PG 1966-1968 A01907697
8818183**	ST. CLAIR COUNTY, TRUSTEE TITLE REPORT NO. SC-3839.0	0.0410	0.0058	253	0.0352	02-18-0-105-014	BK 4047 PG 1994-1996 A01849810
8818184**	GERTRUDE HUSTON & JOEL P. HUSTON, AS JOINT TENANTS TITLE REPORT NO. SC-3837.0	0.1017	0.0144	628	0.0873	02-18-0-105-012	BK 4056 PG 1207-1209 A01853604
8818202**	LARRY SINN TITLE REPORT NO. SC-3826.0	0.2390	0.0185	806	0.2205	02-07-0-311-031 02-07-0-311-032 02-07-0-311-033	BK 4047 PG 1997-1999 A01849811
8818203**	WYMAN ELLIS & MARY ELLIS AS TENANTS IN COMMON TITLE REPORT NO. SC-3833.0	0.1930	0.0046	201	0.1884	02-07-0-311-051	BK 4157 PG 1863-1865 A01895846
8818207**	VELMA DEIEN, HELEN RAMSEY MARY GRZYMALA & STELLA D. GRZYMALA TITLE REPORT NO. SC-2543	0.1379	0.1379	6,006	0.0000	02-07-0-311-014	BK 4201 PG 470-472 A01918693
8818211**	CITY OF EAST ST. LOUIS, ILLINOIS TITLE REPORT NO. SC-2536	0.0861	0.0861	3,752	0.0000	02-07-0-311-004	BK 4175 PG 1963-1965 A01907696
8818212**	WALTER E. MIZULSKI & EDWARD MIZULSKI AS TENANTS IN COMMON TITLE REPORT NO. SC-2531	0.1487	0.1487	6,476	0.0000	02-07-0-311-001 02-07-0-311-002	BK 4190 PG 955-957 A01913971



SPACE RESERVED FOR RECORDING OFFICER



PROP. CURVE ST-CLR-3  
 PI STA. = 60+16.32  
 Δ = 2° 00' 00" (LT)  
 D = 1° 35' 30"  
 R = 3,600.00'  
 T = 62.84'  
 L = 125.66'  
 E = 0.55'  
 P.C. STA. = 59+53.48  
 P.T. STA. = 60+79.14

PROP. CURVE ST-CLR-4  
 PI STA. = 62+50.52  
 Δ = 2° 23' 42" (RT)  
 D = 1° 35' 30"  
 R = 3,600.00'  
 T = 75.25'  
 L = 150.47'  
 E = 0.79'  
 P.C. STA. = 61+75.28  
 P.T. STA. = 63+25.75

\* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2  
 \*\* PARCEL PREVIOUSLY ACQUIRED

STATION	NORTH	EAST
PC 59+53.48	14,041,098.4357	2,455,964.4105
PT 60+79.14	14,041,185.8025	2,455,874.0958
PC 61+75.28	14,041,251.4257	2,455,803.8453
PT 63+25.75	14,041,356.4114	2,455,696.0629
POT 64+00.61	14,041,409.7574	2,455,643.5379

STATION	OFFSET	NORTH	EAST
60+83.66	200.51' LT	14,041,042.3607	2,455,733.9241
60+84.89	231.87' LT	14,041,020.2782	2,455,711.6174
60+85.61	250.42' LT	14,041,007.2207	2,455,698.4273
60+86.11	263.08' LT	14,040,998.3070	2,455,689.4232
60+87.59	301.00' LT	14,040,971.6094	2,455,662.4544
61+04.87	231.05' LT	14,041,034.5196	2,455,697.5752
61+05.59	249.60' LT	14,041,021.4625	2,455,684.3855
61+06.09	262.26' LT	14,041,012.5488	2,455,675.3813
61+07.57	300.17' LT	14,040,985.8518	2,455,648.4132
61+09.50	349.41' LT	14,040,951.1834	2,455,613.3928
61+58.12	57.42' LT	14,041,197.7570	2,455,777.1855
61+62.81	177.33' LT	14,041,113.3338	2,455,691.9053
61+68.84	331.54' LT	14,041,004.7586	2,455,582.2276
61+73.19	271.30' LT	14,041,051.7441	2,455,620.1670
61+78.41	196.69' LT	14,041,109.9514	2,455,667.1675
62+07.61	55.48' LT	14,041,233.4056	2,455,742.0833
62+42.02	54.50' LT	14,041,258.3067	2,455,717.5639
62+44.45	174.47' LT	14,041,173.9445	2,455,632.2236
62+11.10	175.42' LT	14,041,149.0129	2,455,656.7730
62+96.20	53.63' LT	14,041,297.4968	2,455,678.9745
62+96.91	173.63' LT	14,041,213.1346	2,455,593.6342
63+62.17	173.51' LT	14,041,260.6225	2,455,546.8742
63+62.31	59.18' LT	14,041,340.9430	2,455,628.2419
64+54.87	173.52' LT	14,041,327.1118	2,455,481.4042
64+54.93	68.52' LT	14,041,400.8223	2,455,556.1823

SECOND SUBDIVISION  
 BLOCKS NO. 66 67 68 69  
 72 73 74 75 77 78 79  
 OF EAST ST. LOUIS  
 BOOK B PAGE 3  
 RECORDED  
 (THE DATE WAS ILLEGIBLE)

PLATTED TOWN OF  
 EAST ST. LOUIS  
 PLAT BOOK A PAGE 51 & 52  
 RECORDED NOVEMBER 28th 1859

**L** LIN ENGINEERING, LTD.  
 CONSULTING ENGINEERS  
 210 WEST CHESTNUT  
 CHATHAM, IL 62629  
 PROFESSIONAL DESIGN FIRM NO. 184-001181  
 PHONE: (217)-483-4168 FAX: (217)-483-4706

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PLAT OF HIGHWAYS  
 FAP ROUTE 998  
 SECTION N/A  
 ST. CLAIR COUNTY  
 JOB NO. R-98-026-08

STATION 60+83.66 TO STATION 64+54.93 (ST. CLAIR AVE.)  
 SCALE: 1" = 30'  
 SHEET 24 OF 35

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

F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	N/A	ST. CLAIR	29	27

CONTRACT NO. \_\_\_\_\_

STATIONING REFERENCED TO PROPOSED ST. CLAIR AVENUE  
 COMPLETION DATE OF FIELD WORK PERFORMED  
 LAND SURVEY: OCT./2009 ROW STAKING: OCT./2009

PLAT DATE = 10/19/2009  
 FILE NAME = 07FILEL0  
 PLOT SCALE = 30SCALE  
 USER NAME = 000000



"A"  
 SECOND SUBDIVISION  
 BLOCKS NO. 66 67 68 69  
 72 73 74 75 77 78 79  
 OF EAST ST. LOUIS

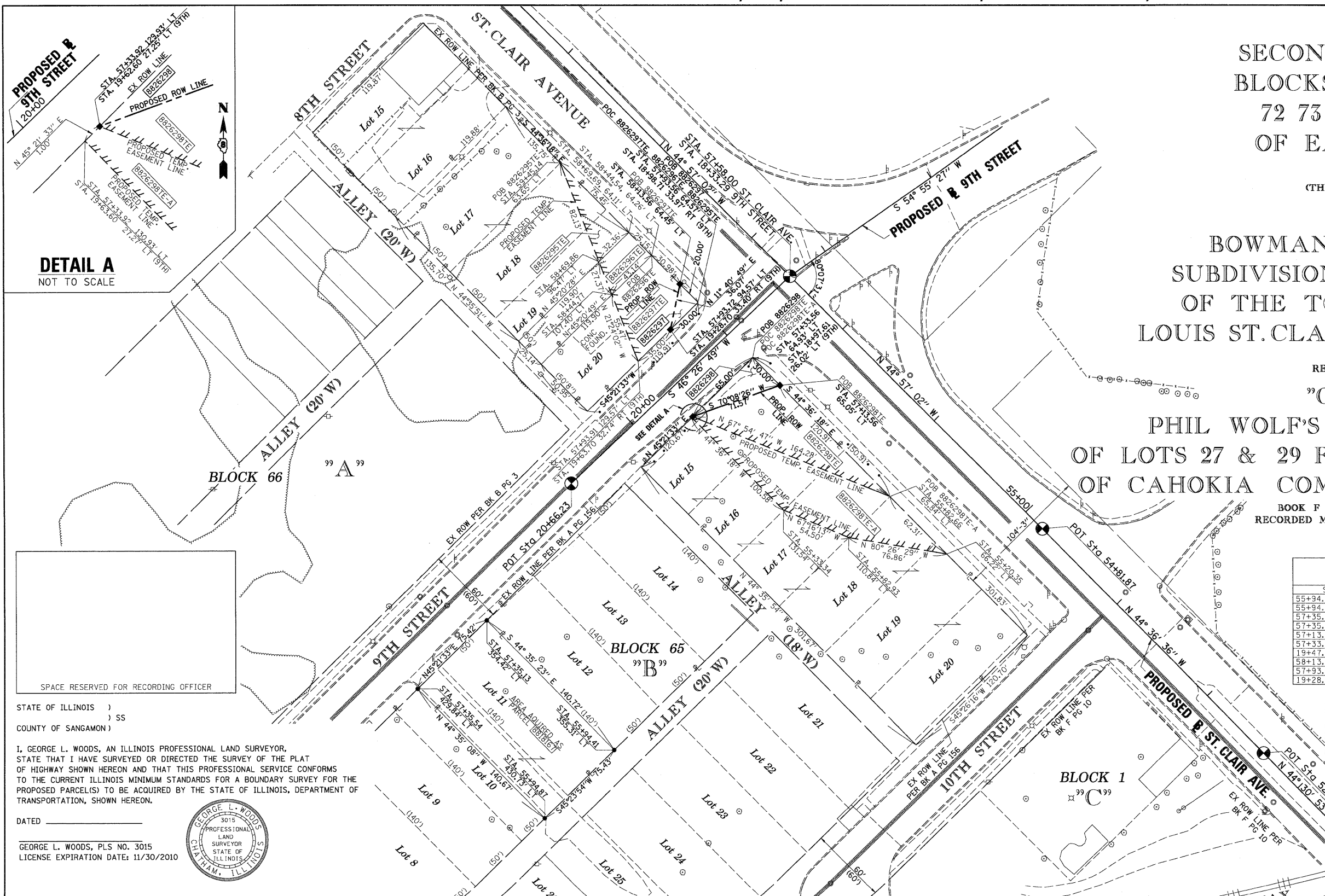
BOOK B PAGE 3  
 RECORDED  
 (THE DATE WAS ILLEGIBLE)

"B"  
 BOWMAN AND SIKKINGS  
 SUBDIVISION OF BLOCK NO. 65  
 OF THE TOWN OF EAST ST.  
 LOUIS ST. CLAIR COUNTY ILLINOIS

BOOK A PAGE 156  
 RECORDED APRIL 19 1866

"C"  
 PHIL WOLF'S SUBDIVISION  
 OF LOTS 27 & 29 FIRST SUBDIVISION  
 OF CAHOKIA COMMONS U.S. SUR. 777

BOOK F PAGE 10  
 RECORDED MAY 17th 1892



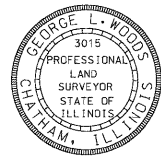
**DETAIL A**  
 NOT TO SCALE

SPACE RESERVED FOR RECORDING OFFICER

STATE OF ILLINOIS )  
 ) SS  
 COUNTY OF SANGAMON )

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

DATED \_\_\_\_\_  
 GEORGE L. WOODS, PLS NO. 3015  
 LICENSE EXPIRATION DATE: 11/30/2010



STATION/OFFSETS REFERENCED TO ST. CLAIR AVENUE & 9TH STREET			
STATION	OFFSET	NORTH	EAST
55+94.41 (ST. CLAIR)	355.31' LT	14,040,593.2953	2,455,966.6317
55+94.87 (ST. CLAIR)	430.73' LT	14,040,540.3333	2,455,912.9278
57+35.54 (ST. CLAIR)	429.84' LT	14,040,640.5156	2,455,814.1844
57+35.13 (ST. CLAIR)	354.42' LT	14,040,693.5073	2,455,867.8449
57+13.56 (ST. CLAIR)	65.05' LT	14,040,882.6851	2,456,087.8733
57+33.83 (ST. CLAIR)	114.93' LT	14,040,861.7914	2,456,038.2527
19+47.60 (9TH)	26.97' LT		
58+13.56 (ST. CLAIR)	64.45' LT	14,040,953.8815	2,456,017.6517
57+93.72 (ST. CLAIR)	94.57' LT	14,040,918.5624	2,456,010.3502
19+28.70 (9TH)	33.40' RT		

BASELINE COORDINATE TABLE			
STATION	NORTH	EAST	
POT 52+37.78 (ST. CLAIR)	14,040,590.9000	2,456,469.0200	
POT 54+81.87 (ST. CLAIR)	14,040,764.6700	2,456,297.6000	
PI 57+58.00 (ST. CLAIR)	14,040,960.0939	2,456,102.5134	
PI 18+33.48 (9TH)			
PC 58+53.48 (ST. CLAIR)	14,041,098.4357	2,455,964.4105	
POT 20+66.23 (9TH)	14,040,799.5918	2,455,933.6924	

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION		REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SQ. FT.		PE = PERMANENT ACRES	TE = TEMPORARY SQ. FT.		
8818167**	THE CITY OF EAST ST. LOUIS, ILLINOIS, A MUNICIPAL CORP., TITLE REPORT NO. SC-3216	0.7311	0.2436	10,611	0.4875			02-18-0-106-012 02-18-0-106-013	BK 4175, PG 1969-1971 A01907698
88262951E	LARRY E. SINN TITLE REPORT NO. SC-6231.0 BK 3062 PG 2058	0.3736	0	0	0.3736	TE 0.0280	TE 1,221	02-18-105-053	CONSTRUCTION & GRADING
88262961E	BI-STATE MANAGEMENT TITLE REPORT NO. SC-6232.0, BK 3484 PG 2269	0.0692	0	0	0.0692	TE 0.0218	TE 949	02-18-105-010	CONSTRUCTION & GRADING
8826297	ROXANNE ALEXANDER TITLE REPORT NO. SC-5613.0, BK 4243 PG 415	0.1403	0.0069	300	0.1334	TE 0.0564	TE 2,456	02-18.0-105-011	CONSTRUCTION & GRADING
8826298	CITY OF EAST ST. LOUIS TITLE REPORT NO. SC-5612.0	0.8360	0.0224	975	0.8136	TE 0.0902 TE-A 0.1361	TE 3,930 TE-A 5,928	02-18.0-106-001 02-18.0-106-002 02-18.0-106-003 02-18.0-106-004 02-18.0-106-005 02-18.0-106-006	CONSTRUCTION & GRADING

\* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

\*\* PARCEL PREVIOUSLY ACQUIRED

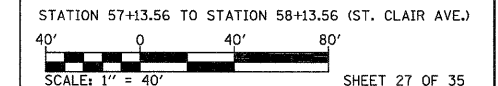
METROLINK RAILWAY

STATIONING REFERENCED TO PROPOSED ST. CLAIR AVENUE UNLESS OTHERWISE NOTED  
 PROPOSED 9TH STREET = (9TH)

COMPLETION DATE OF FIELD WORK PERFORMED  
 LAND SURVEY: OCT./2009 ROW STAKING: OCT./2009

**LINE ENGINEERING, LTD.**  
 CONSULTING ENGINEERS  
 210 WEST CHESTNUT  
 CHATHAM, IL 62629  
 PROFESSIONAL DESIGN FIRM NO. 184-001181  
 PHONE: (217)-483-4168 FAX: (217)-483-4706

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PLAT OF HIGHWAYS  
 FAP ROUTE 998  
 SECTION 82-1-3HB  
 ST. CLAIR COUNTY  
 JOB NO. R-98-026-08  
 STATION 57+13.56 TO STATION 58+13.56 (ST. CLAIR AVE.)

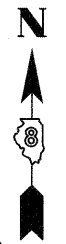
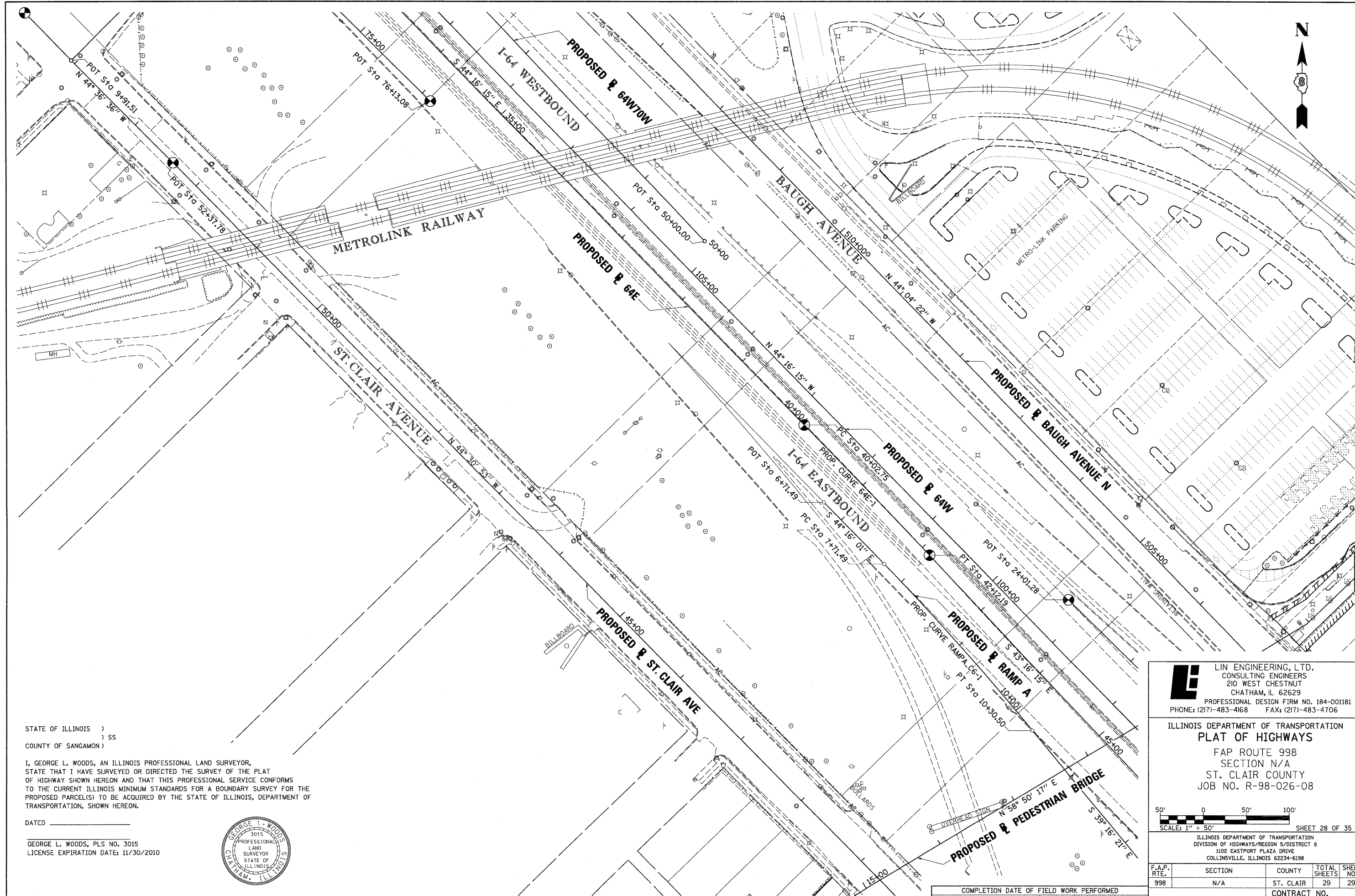


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-1-3HB	ST. CLAIR	29	28

CONTRACT NO. \_\_\_\_\_  
 ILLINOIS FED. AID PROJECT

PLOT DATE = 10/28/2010  
 FILE NAME = 07FILEL9  
 PLOT SCALE = 1/4000  
 USER NAME = USER9

PART OF THE N 12 OF SECTION 18, T2N, R9W OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS



STATE OF ILLINOIS )  
 ) SS  
 COUNTY OF SANGAMON )

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

DATED \_\_\_\_\_  
 GEORGE L. WOODS, PLS NO. 3015  
 LICENSE EXPIRATION DATE: 11/30/2010



PLOT DATE = 10/19/2009  
 FILE NAME = #FILEL#  
 USER NAME = #USER#

**LI** LIN ENGINEERING, LTD.  
 CONSULTING ENGINEERS  
 210 WEST CHESTNUT  
 CHATHAM, IL 62629  
 PROFESSIONAL DESIGN FIRM NO. 184-001181  
 PHONE: (217)-483-4168 FAX: (217)-483-4706

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 998  
 SECTION N/A  
 ST. CLAIR COUNTY  
 JOB NO. R-98-026-08

50' 0 50' 100'  
 SCALE: 1" = 50' SHEET 28 OF 35

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	N/A	ST. CLAIR	29	29
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

COMPLETION DATE OF FIELD WORK PERFORMED  
 LAND SURVEY: OCT./2009 ROW STAKING: OCT./2009