

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

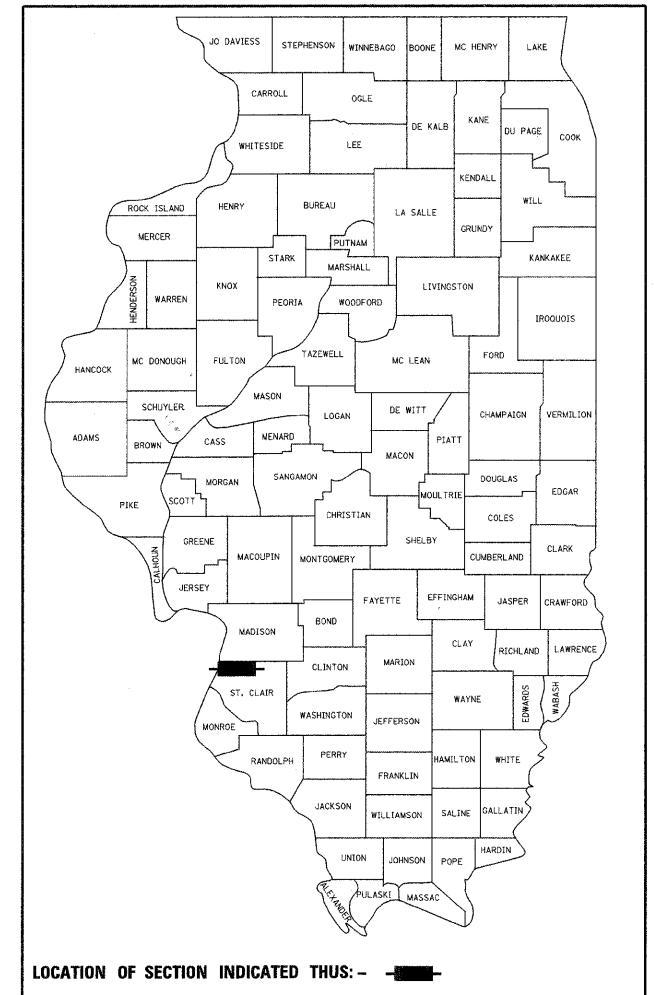
FAU ROUTE 9214 (BAUGH AVE)  
SECTION 82-1-12LS

ST. CLAIR COUNTY  
C-98-028-12  
PROPOSED BAUGH AVENUE  
LANDSCAPING AT 9TH STREET

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9214	82-1-12LS	ST. CLAIR	29	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 76F35		

\*29+1=30

D-98-024-12



FOR INDEX OF SHEETS, SEE SHEET NO. 2

**DESIGN DESIGNATIONS**

RAMP "P"	2,420 (2030) FREEWAY RAMP
9TH STREET	7,585 (2030) COLLECTOR
BAUGH AVE.	4,690 (2030) MINOR ARTERIAL

**POSTED /DESIGN SPEEDS:**

RAMP "P"	25 /25 MPH
9TH STREET	20 /20 MPH
BAUGH AVE.	20 /20 MPH

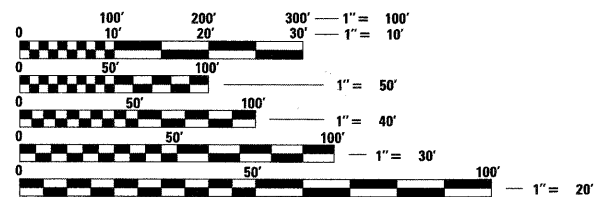


ROBERT J. STERN

EXPIRES: 11/30/13  
DATE: 3/19/12  
SHEETS: 1-4, 9-16

PROJECT LOCATED IN: EAST ST. LOUIS, ILLINOIS

PLANS 1" = 20'  
1" = 10'

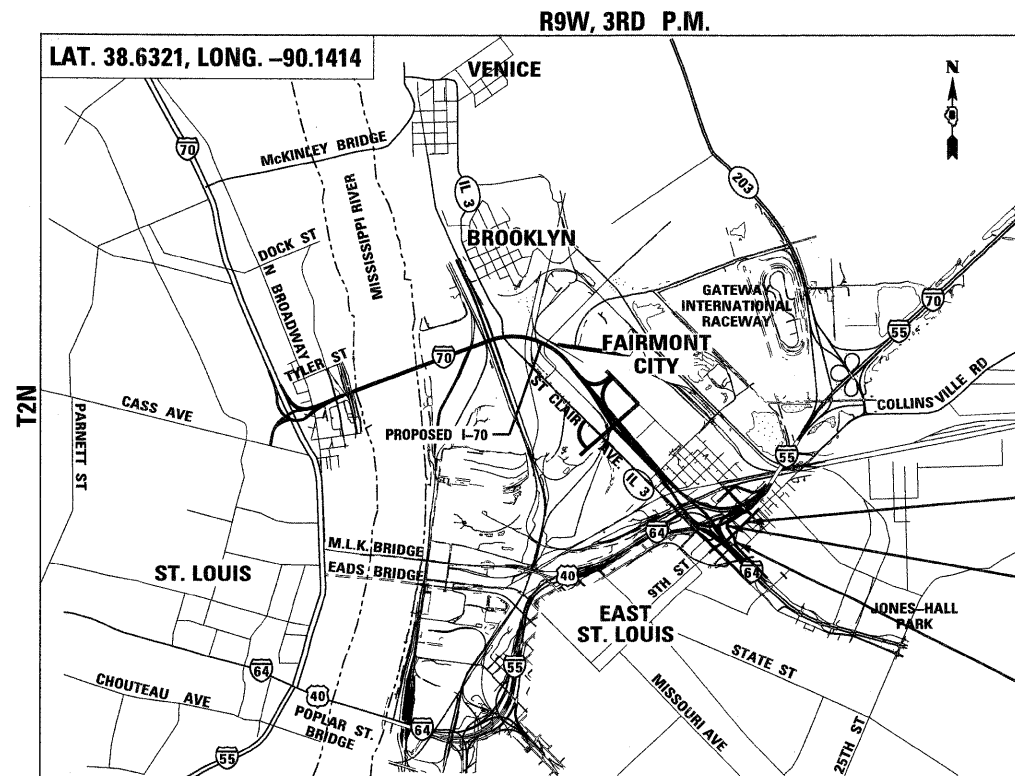


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

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

CONTRACT NO. 76F35



SCALE  
CANTEEN TOWNSHIP

GROSS /NET LENGTH OF PROJECT: 0.381 MI (2,011.57')  
RAMP "P" 0.096 MI (507.13')  
BAUGH AVE. 0.156 MI (822.08')  
9TH ST. 0.129 MI (682.36')

9TH STREET  
STA. 6+16.49 TO STA. 12+98.85

RAMP "P"  
STA. 15+00.00 TO STA. 20+07.13

BAUGH AVE.  
STA. 512+22.89 TO STA. 520+44.97

**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  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 25 20 12  
John V. Baranelli, P.E. Jr.  
acting ENGINEER OF DESIGN AND ENVIRONMENT

May 25 20 12  
William R. Freyer Jr.  
acting DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

**INDEX OF SHEETS**

SHEET NO.	DESCRIPTION
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5 - 8	ALIGNMENT, TIES, AND BENCHMARKS
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**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
701901 -02	TRAFFIC CONTROL DEVICES

**GENERAL NOTES**

- THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO THE SPECIAL PROVISIONS FOR POTENTIAL UTILITY CONFLICTS.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 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.
- 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.
- 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.
- ABBREVIATIONS: T.E. = TEMPORARY EASEMENT, P.E. = PERMANENT EASEMENT.
- THE CONTRACTOR SHALL REFERENCE CONTRACT 76C51 PROPOSED HIGHWAY PLANS FOR THE 9TH STREET ROUNDABOUTS.
- 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.
- 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.
- 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.
- EXPRESSWAY OR RAMP LANE CLOSURES WILL NOT BE ALLOWED.
- 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
  - QWEST
  - 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 NOTIFIED INDIVIDUALLY)

**COMMITMENTS**

- ALL REMOVED TREES SHALL BE REPLACED AS A PART OF THE MRB LANDSCAPING CONTRACTS.
- 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).
- ENGINEER SHALL NOTIFY THE IDOT PERMIT SECTION PRIOR TO REDUCING LANE WIDTHS.
- 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  
BGR0GRAN@SCCTD.ORG

3-21-2012 15:41:427 BONDHJUD \VFS-004A\WV\VAULT.D-TRANS.07\2292-20858-001\CIVIL\CAD\99 ALL CONTRACTS\TRANS\SHEETS CONTRACT 76F35\09\11-35-SHT-INDEX.DGN

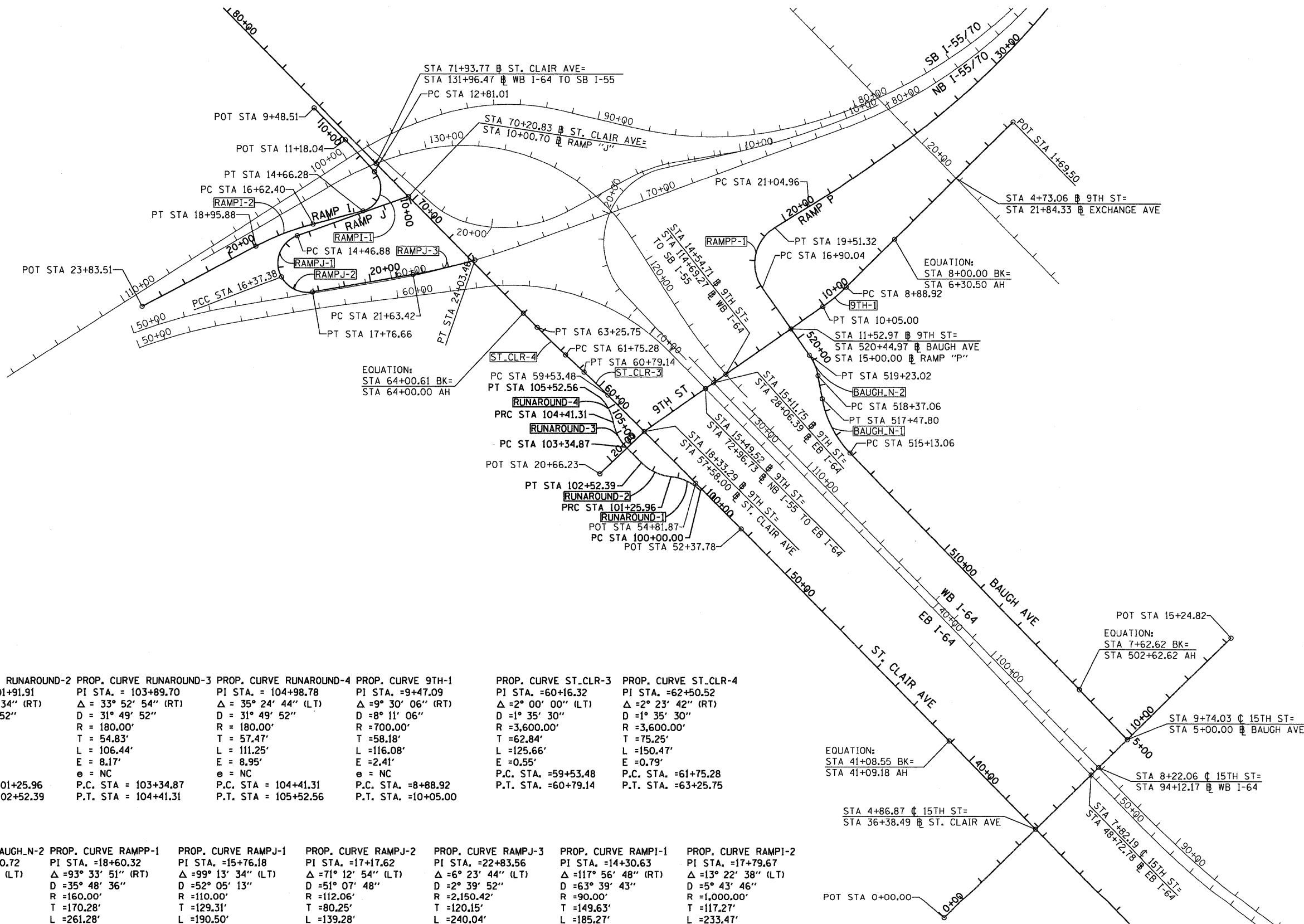
FILE NAME =	USER NAME = #USER*	DESIGNED - JB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS &amp; GENERAL NOTES</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILEL*		DRAWN - JB	REVISED -			9214	82-1-12LS	ST. CLAIR	29	2	
	PLOT SCALE = #SCALE*	CHECKED - ACL	REVISED -			CONTRACT NO. 76F35					
	PLOT 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	

**TENG** TENG & ASSOCIATES, INC.  
ENGINEERS/ARCHITECTS/PLANNERS  
CHICAGO, ILLINOIS









<b>PROP. CURVE RUNAROUND-1</b> PI STA. = 100+65.68 $\Delta = 40^\circ 05' 44''$ (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. = 516+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 RAMPP-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 RAMPJ-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 RAMPJ-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 RAMPJ-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 RAMPJ-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 RAMPJ-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

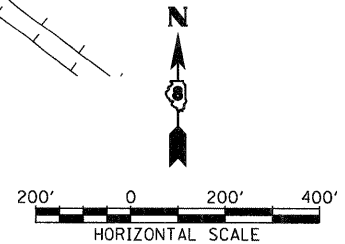
EQUATION:  
 STA 7+62.62 BK=  
 STA 502+62.62 AH

EQUATION:  
 STA 8+22.06 @ 15TH ST=  
 STA 94+12.17 @ WB I-64

EQUATION:  
 STA 9+74.03 @ 15TH ST=  
 STA 5+00.00 @ BAUGH AVE

EQUATION:  
 STA 15+24.82  
 STA 7+62.62 BK=  
 STA 502+62.62 AH

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	RAMP I-1	12+81.01	14,041,945.12	2,455,080.51
PI	RAMP I-1	14+30.63	14,041,834.82	2,455,181.62
PT	RAMP I-1	14+66.28	14,041,797.20	2,455,036.80
PC	RAMP I-2	16+62.40	14,041,747.88	2,454,846.98
PI	RAMP I-2	17+79.67	14,041,718.39	2,454,733.48
PT	RAMP I-2	18+95.88	14,041,663.44	2,454,629.86
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	RAMP J-1	14+46.88	14,041,703.44	2,454,787.30
PI	RAMP J-1	15+76.18	14,041,660.35	2,454,665.38
PCC	RAMP J-2	16+37.38	14,041,546.92	2,454,727.47
PI	RAMP J-2	17+17.62	14,041,476.52	2,454,766.00
PT	RAMP J-2	17+76.66	14,041,490.33	2,454,845.05
PC	RAMP J-3	21+63.42	14,041,556.88	2,455,226.04
PI	RAMP J-3	22+83.56	14,041,577.55	2,455,344.39
PT	RAMP J-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	2,456,639.49

**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 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 9214	SECTION 82-1-12LS	COUNTY ST. CLAIR	TOTAL SHEETS 29	SHEET NO. 6
CONTRACT NO. 76F35				

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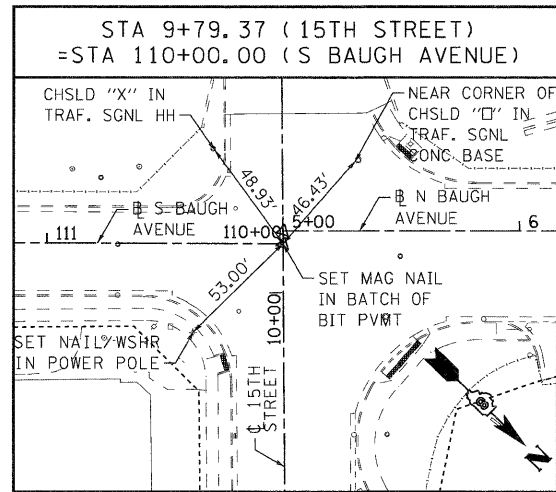
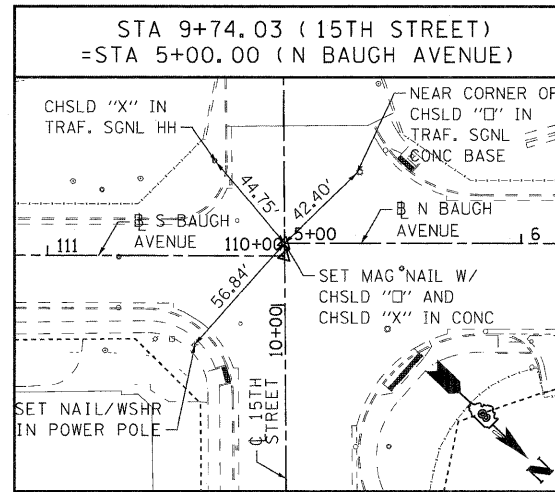
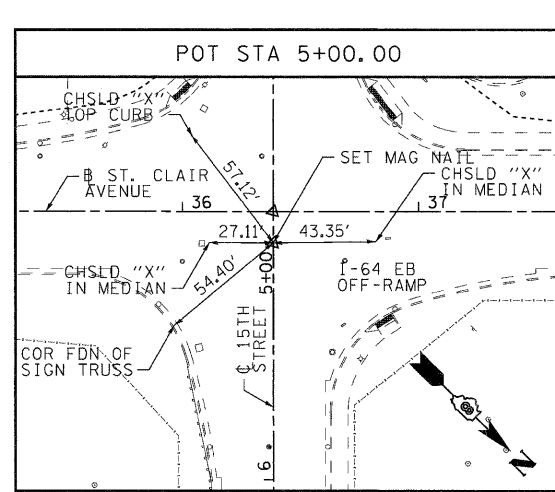
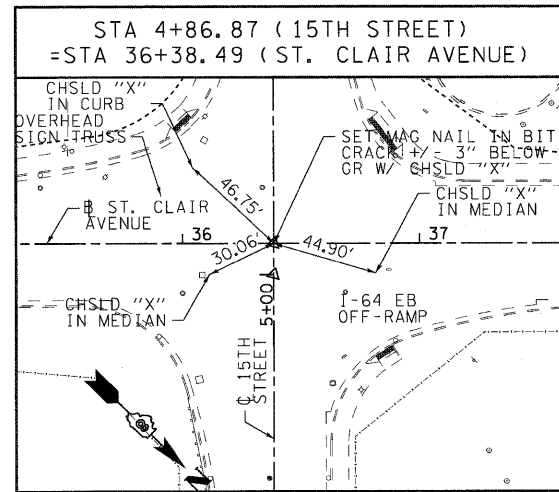
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT

6/8/2011 11:15:43 AM

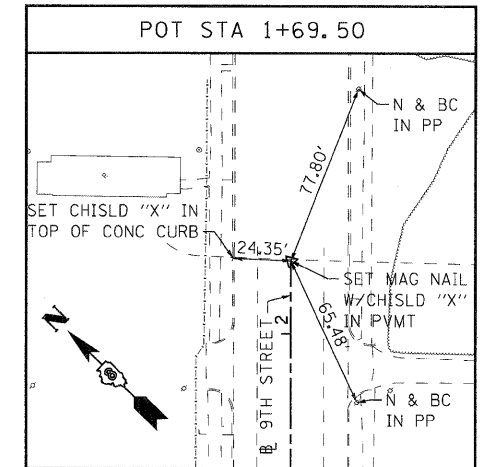
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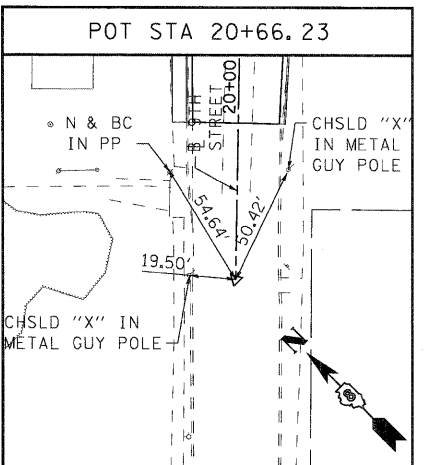
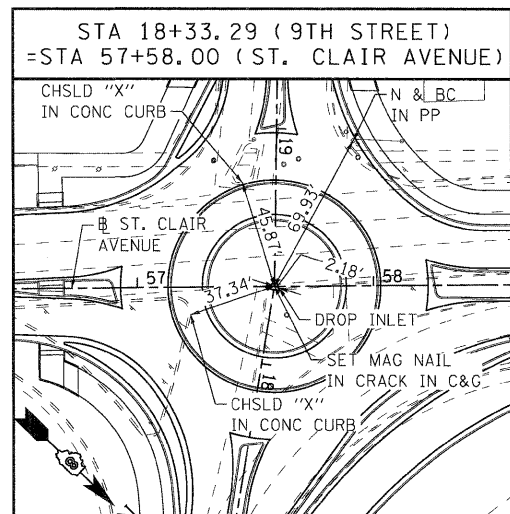
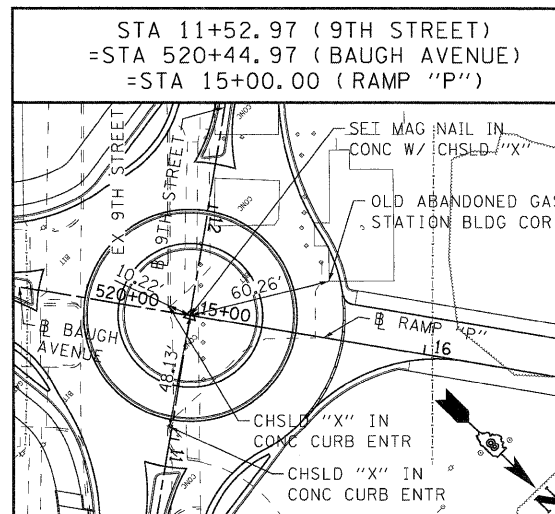
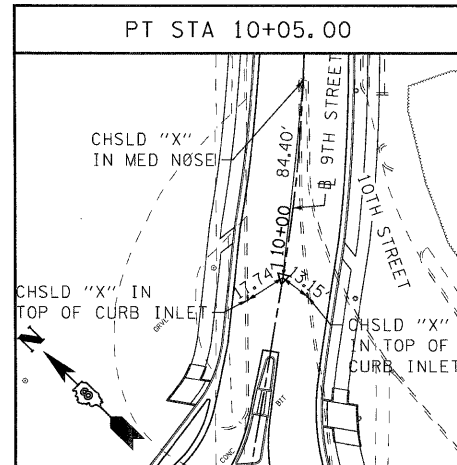
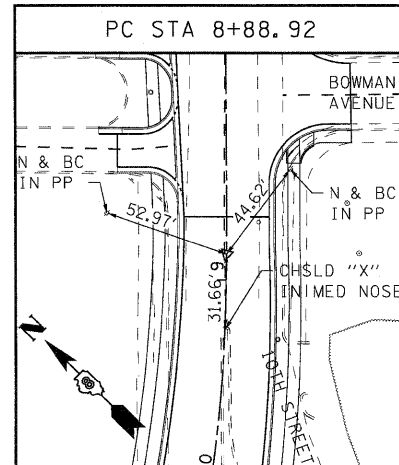
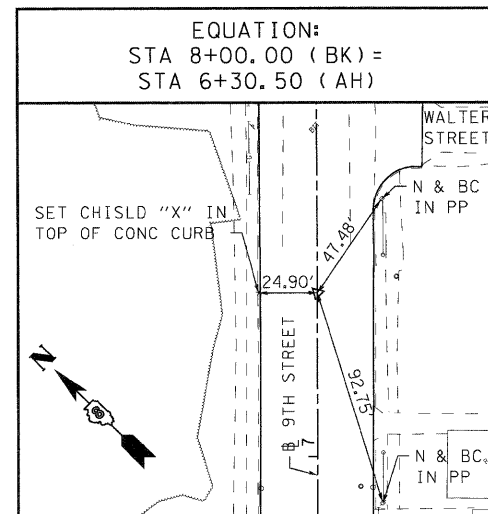
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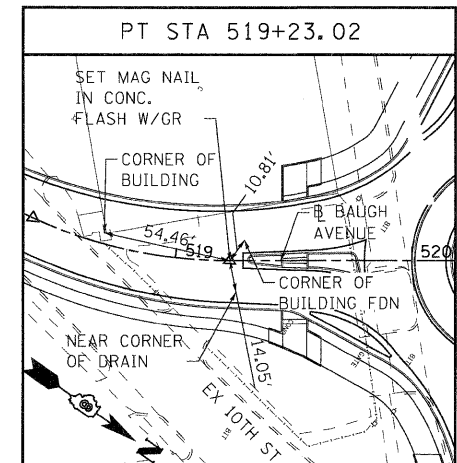
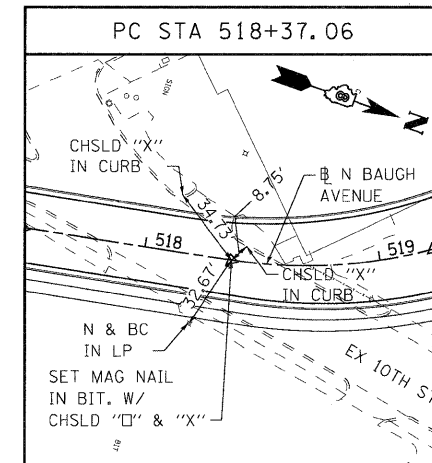
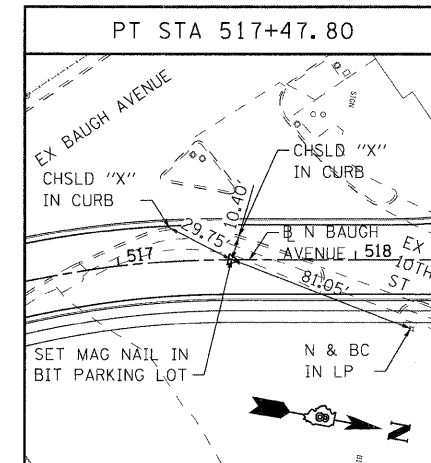
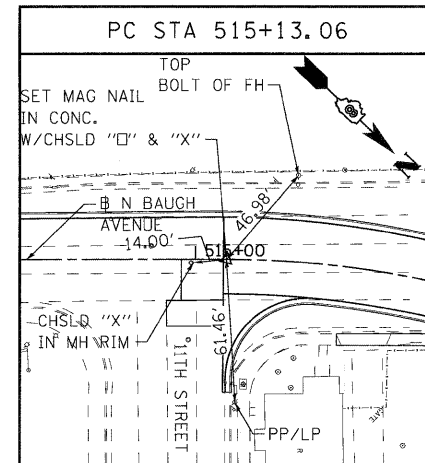
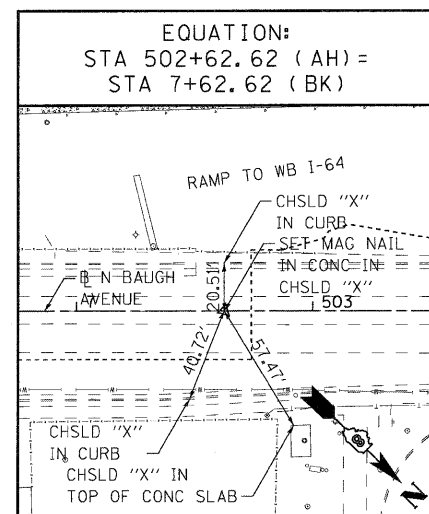
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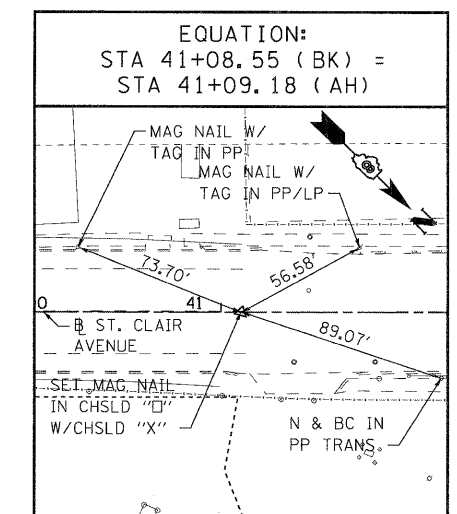
9TH STREET BASELINE



BAUGH AVENUE BASELINE



ST. CLAIR AVENUE BASELINE



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

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 PLOT DATE = 6/8/2011

DESIGNED - LDC  
 DRAWN - JDF  
 CHECKED - GEB  
 DATE - 03/31/11

REVISED -  
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS

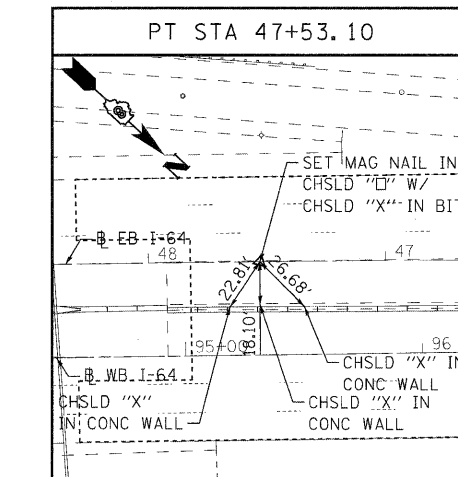
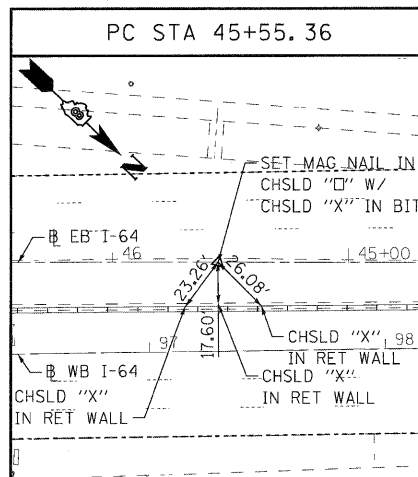
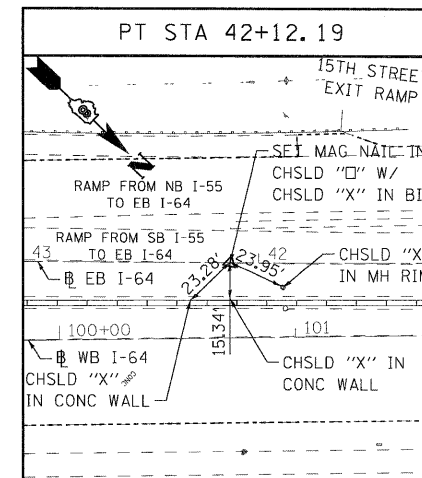
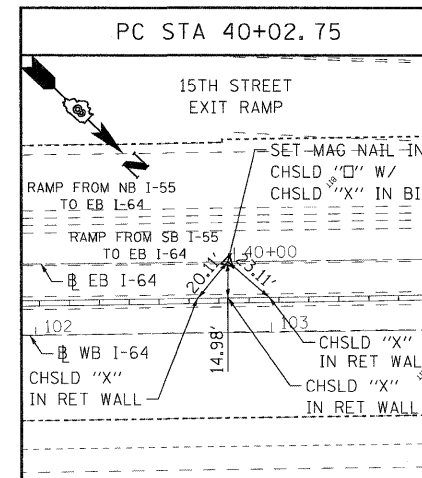
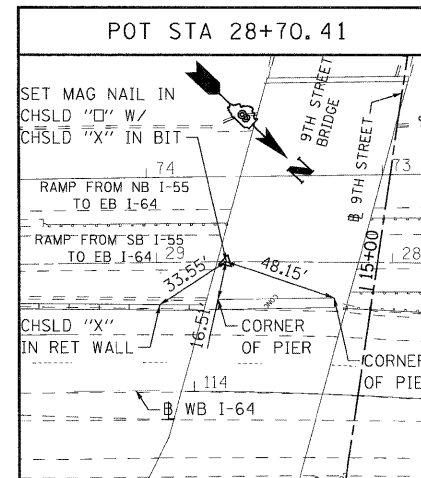
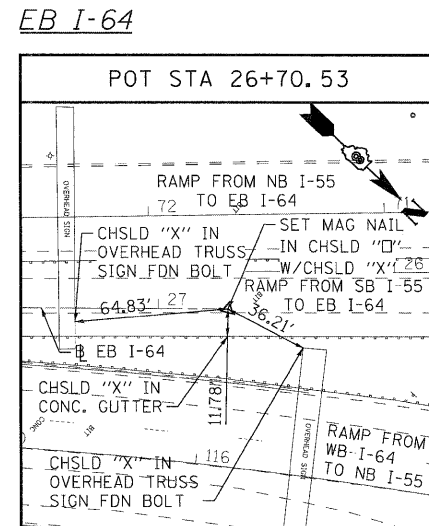
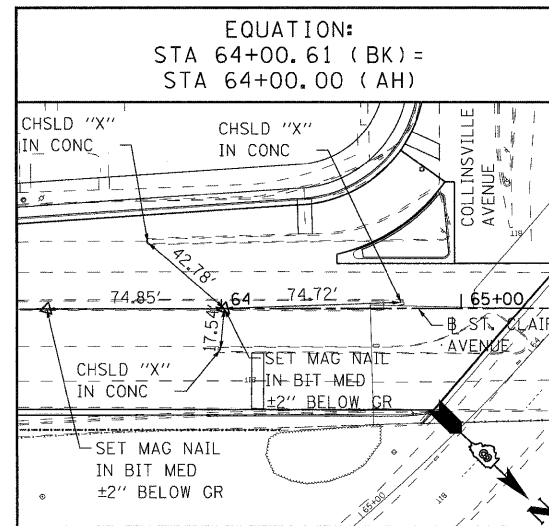
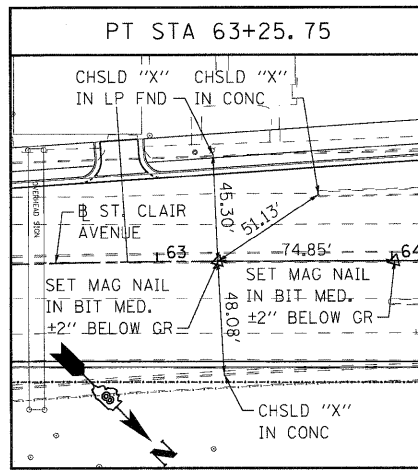
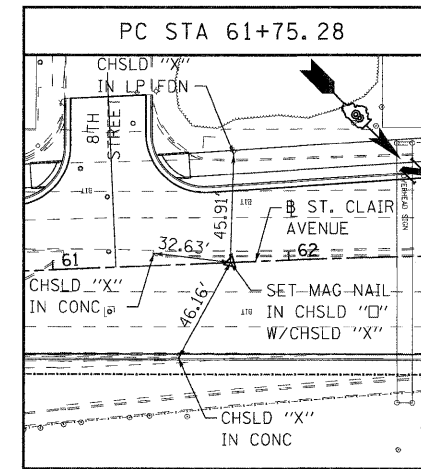
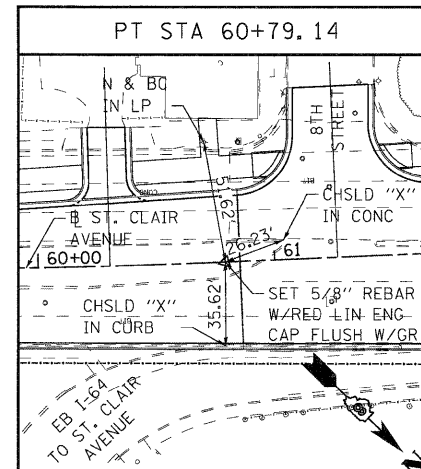
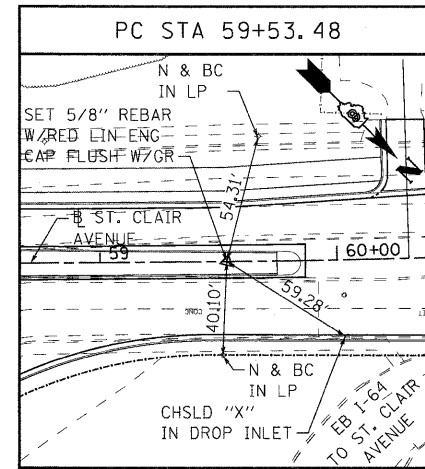
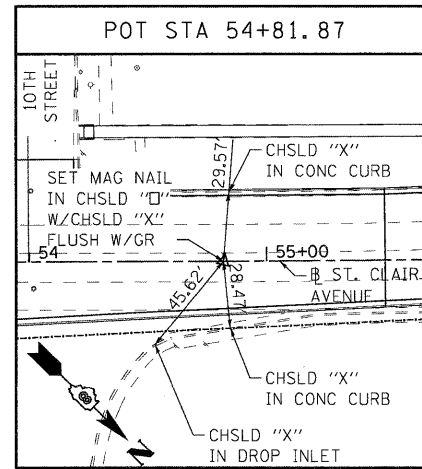
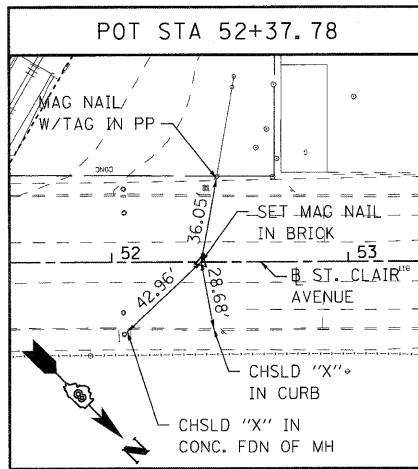
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9214	82-1-12LS	ST. CLAIR	29	7
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 76F35				

6/8/2011 10:30:30 AM



ST. CLAIR AVENUE BASELINE



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

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9214	82-1-12LS	ST. CLAIR	29	8
CONTRACT NO. 76F35				

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

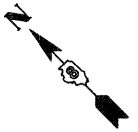
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DESIGNED - lrc  
DRAWN - jdf  
CHECKED - gbb  
DATE - 03/31/11

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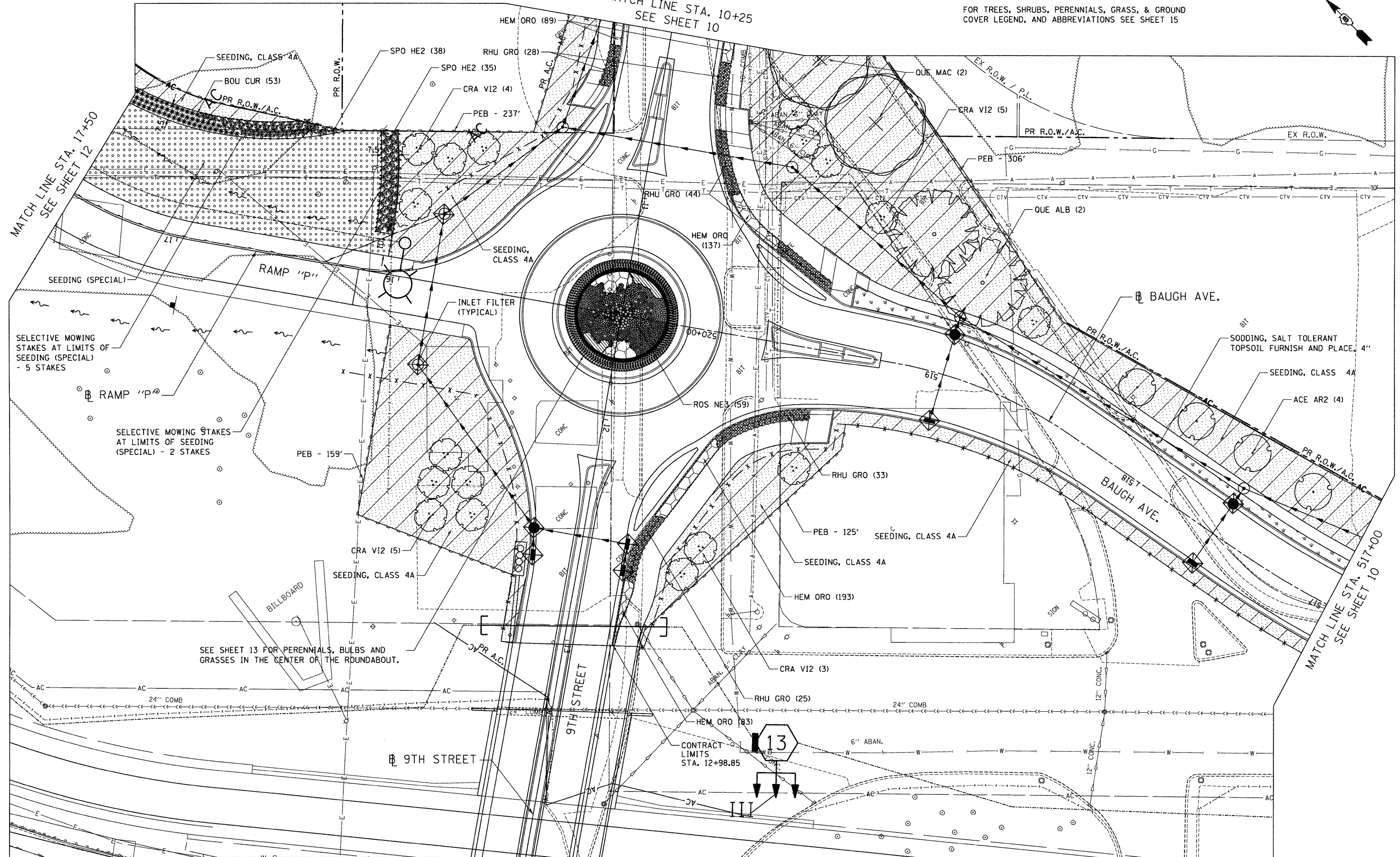






FOR TREES, SHRUBS, PERENNIALS, GRASS, & GROUND COVER LEGEND, AND ABBREVIATIONS SEE SHEET 15

MATCH LINE STA. 10+25  
SEE SHEET 10



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 BONDHLUD

SEE SHEET 13 FOR PERENNIALS, BULBS AND GRASSES IN THE CENTER OF THE ROUNDABOUT.

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED LANDSCAPING PLANS**

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DESIGNED - JM  
DRAWN - JB  
CHECKED - ACL  
DATE - 03/23/12

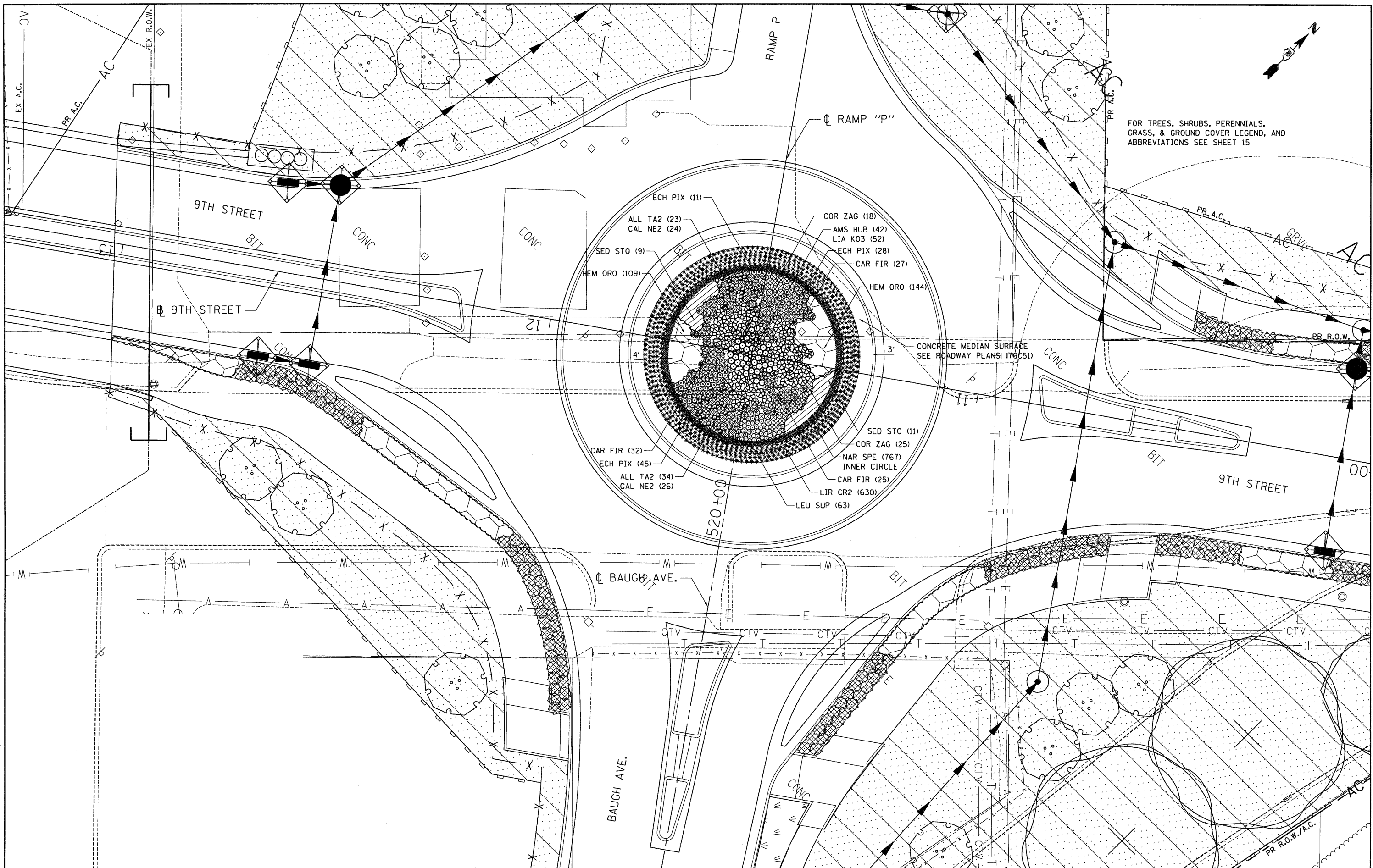
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SCALE: 1"=20' SHEET NO. 3 OF 8 SHEETS STA. TO STA.

F.A.U. RTE. 9214	SECTION 82-1-12LS	COUNTY ST. CLAIR	TOTAL SHEETS 29	SHEET NO. 11
CONTRACT NO. 76F35				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



3:21:2012:1516406  
 FILED: 3/21/2012 15:16:40  
 3:21:2012:1516406



FILE NAME	USER NAME	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		PROPOSED LANDSCAPING PLANS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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**TREE SCHEDULES**

	TYPE	STATION	OFFSET
RAMP "P"	CRA VI2	15+50	99.1 LT
	CRA VI2	15+54	85.0 LT
	CRA VI2	15+66	75.0 LT
	CRA VI2	15+68	103.0 LT
	CRA VI2	15+69	88.0 LT
	CRA VI2	15+73	62.5 RT
	CRA VI2	15+87	55.2 RT
	CRA VI2	15+98	32.8 RT
	CRA VI2	16+01	57.0 RT
	CRA COC	18+14	54.5 RT
	CRA COC	18+40	55.1 RT
	GYM KEN	18+71	52.6 RT
	GYM KEN	19+13	50.5 RT
	CRA COC	19+48	50.5 RT
	CRA COC	19+67	48.7 RT
CRA COC	19+86	54.1 RT	

	TYPE	STATION	OFFSET
BAUGH AVE.	ACE AR2	517+32	40.6 RT
	ACE AR2	517+66	39.6 RT
	ACE AR2	517+94	37.2 RT
	ACE AR2	518+25	34.5 RT
	CRA VI2	518+73	36.0 RT
	QUE ALB	518+96	44.3 RT
	QUE ALB	519+17	59.7 RT
	CRA VI2	519+39	63.1 RT
	QUE MAC	519+49	103.5 RT
	CRA VI2	519+58	54.1 LT
	CRA VI2	519+67	83.3 RT
	QUE MAC	519+78	127.8 RT
	CRA VI2	519+79	90.2 RT
	CRA VI2	519+85	102.0 RT
	QUE BIC	519+93	157.9 RT
	CRA VI2	519+93	96.3 LT
	CRA VI2	519+99	109.3 LT

**EROSION CONTROL SCHEDULES**

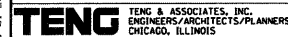
INLET FILTERS TOTAL 16 EACH			
LOCATION	STA.	OFF.	SUBTOTALS
BAUGH AVE.	519+00.0	21.6 LT	1
BAUGH AVE.	519+00.1	18.5 RT	1
BAUGH AVE.	517+60.1	16.0 LT	1
BAUGH AVE.	517+60.0	16.0 RT	1
BAUGH AVE.	515+60.0	16.0 RT	1
BAUGH AVE.	515+60.0	18.5 LT	1
9TH ST.	9+00.0	19.4 RT	1
9TH ST.	9+00.0	19.4 LT	1
9TH ST.	10+15.0	21.0 RT	1
9TH ST.	10+15.0	22.0 LT	1
9TH ST.	12+53.0	22.0 RT	1
9TH ST.	12+53.0	20.0 LT	1
9TH ST.	12+65.1	20.5 RT	1
9TH ST.	12+65.0	20.0 LT	1
RAMP P	15+85.0	37.3 LT	1
RAMP P	15+85.0	30.9 RT	1

INLET AND PIPE PROTECTION TOTAL 1 EACH			
LOCATION	STA.	OFF.	SUBTOTALS
RAMP P	18+09.9	27.9' RT	1

TEMPORARY DITCH CHECKS TOTAL 20 FOOT			
LOCATION	STA.	OFF.	SUBTOTALS
RAMP P	17+75.6	36.1 RT	10
RAMP P	18+38.5	33.1 RT	10

PERIMETER EROSION BARRIER TOTAL 1,508 FOOT						
LOCATION	STA.	OFF.	LOCATION	STA.	OFF.	SUBTOTALS
RAMP P	17+61.3	63.3 RT	9TH ST.	10+25.0	45.7 RT	237
RAMP P	16+00.0	22.0 LT	9TH ST.	12+75.3	27.9 RT	159
BAUGH AVE.	519+39.1	30.8 LT	9TH ST.	12+85.3	37.2 LT	125
BAUGH AVE.	517+00.0	52.3 RT	9TH ST.	10+19.1	93.8 LT	306
RAMP P	17+61.3	63.3 RT	RAMP P	20+06.9	41.9 RT	189
RAMP P	20+06.1	29.2 RT	RAMP P	20+04.3	10.0 RT	19
9TH ST.	10+19.1	93.8 LT	9TH ST.	8+41.7	52.9 LT	209
9TH ST.	10+25.0	45.7 RT	9TH ST.	8+54.5	38.7 RT	165
BAUGH AVE.	517+00.0	52.4 RT	BAUGH AVE.	515+89.4	35.8 RT	99

\\FS-0044\AM\VAULT\0-TRANS\07\2222\2008\001\CIVIL\CAD\99 ALL CONTRACTS\TRIS\SHEETS CONTRACT 76F35\UBTRI\_35-SHT-LANDSCAPB-1.DGN  
 BONDHUJ0  
 3-21-2012, 16:06:03  
 BONDHUJ0



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

TREES

CODE	ITEM	QTY
ACE AR2	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 3" CALIPER, BALLED AND BURLAPPED	4
GYM KEN	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 3" CALIPER, BALLED AND BURLAPPED	2
QUE ALB	TREE, QUERCUS ALBA (WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	2
QUE BIC	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK) 3" CALIPER, BALLED AND BURLAPPED	1
QUE MAC	TREE, QUERCUS MACROCARPA (BURR OAK) 3" CALIPER, BALLED AND BURLAPPED	2

FLOWERING TREES

CODE	ITEM	QTY
CRA COC	TREE, CRATAEGUS CRUSGALLI (COCKSPUR HAWTHORN), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	5
CRA V12	TREE, CRATAEGUS VIRDIS WINTER KING (WINTER KING GREEN HAWTHORN), 6' HEIGHT CLUMP FORM, BALLED AND BURLAPPED	17

SHRUBS

CODE	ITEM	QTY
RHU GRO	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), CONTAINER GROWN, 3-GALLON	172
ROS NE3	SHRUB, ROSA NEARLY WILD (NEARLY WILD SHRUB ROSE), CONTAINER GROWN, 3-GALLON	59

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

GRASSES

CODE	BOTANICAL NAME / COMMON NAME	CONT	QTY
LIR CR2	LIRIOPE SPICATA / CREEPING LILY TURF	1 GALLON	630
CHA LAT	CHASMANTHIUM LATIFOLIUM / NORTHERN SEA OATS	1 GALLON	96
SPO HE2	SPOROBOLUS HETEROLEPIS / PRAIRIE DROPSEED	1 GALLON	144
BOU CUR	BOUTELOUA CURTIPENDULA / SIDE OATS GRAMA	1 GALLON	141

GROUND COVERS

CODE	BOTANICAL NAME / COMMON NAME	CONT	QTY
HEM ORO	HEMEROCALLIS HYBRID 'STELLA DE ORO' / STELLA DE ORO DAYLILLY PAID FOR AS PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	1 GALLON @ 12" oc	1,025
SED STO	SEDUM SPECTABILE 'NEON' / STONECROP PAID FOR AS PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	1 GALLON @ 36" oc	20

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 4A EROSION CONTROL BLANKET	1.00 ACRE 4,840 SQ YD
SODDING, SALT TOLERANT TOPSOIL FURNISH AND PLACE, 4" NITROGEN, PHOSPHORUS & POTASSIUM FERTILIZER NUTRIENTS - 60 LBS/ACRE EACH	601 SQ YD 601 SQ YD 7.5 LBS EACH

EROSION CONTROL

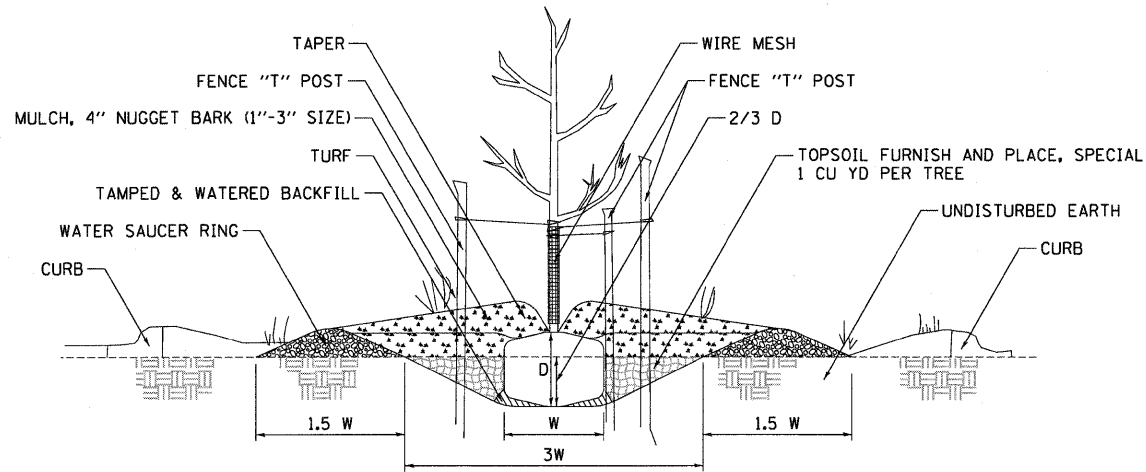
ITEM
INLET FILTERS
INLET AND PIPE PROTECTION
TEMPORARY DITCH CHECKS
PERIMETER EROSION BARRIER

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

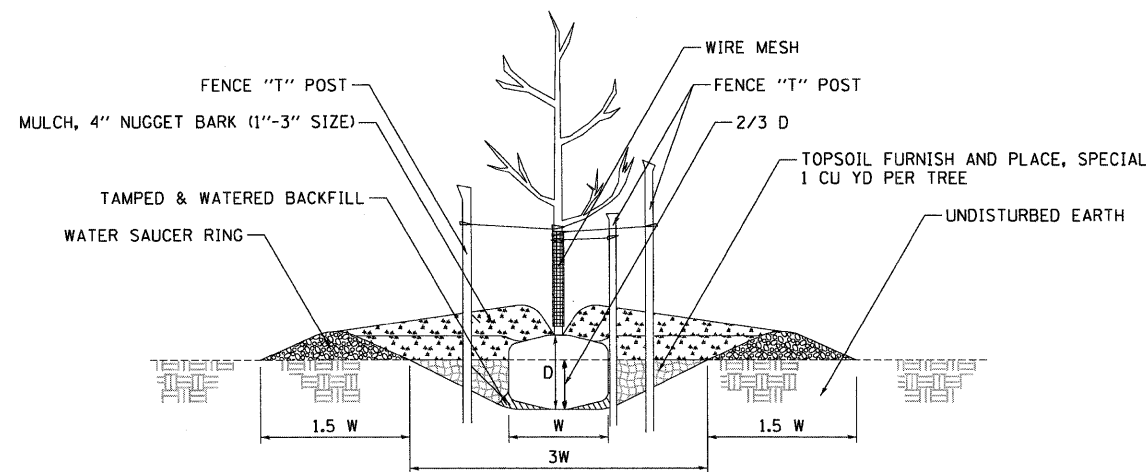
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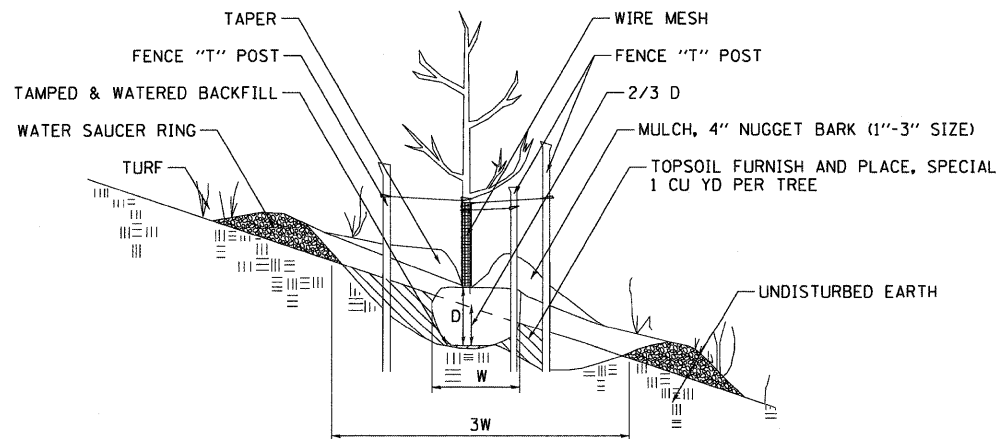




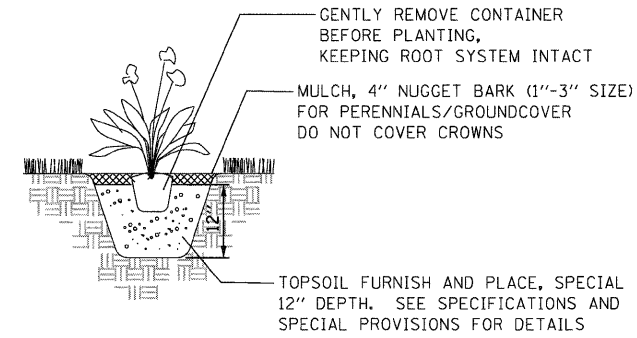
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2 FLAT GROUND PLANTING DETAIL  
NOT TO SCALE

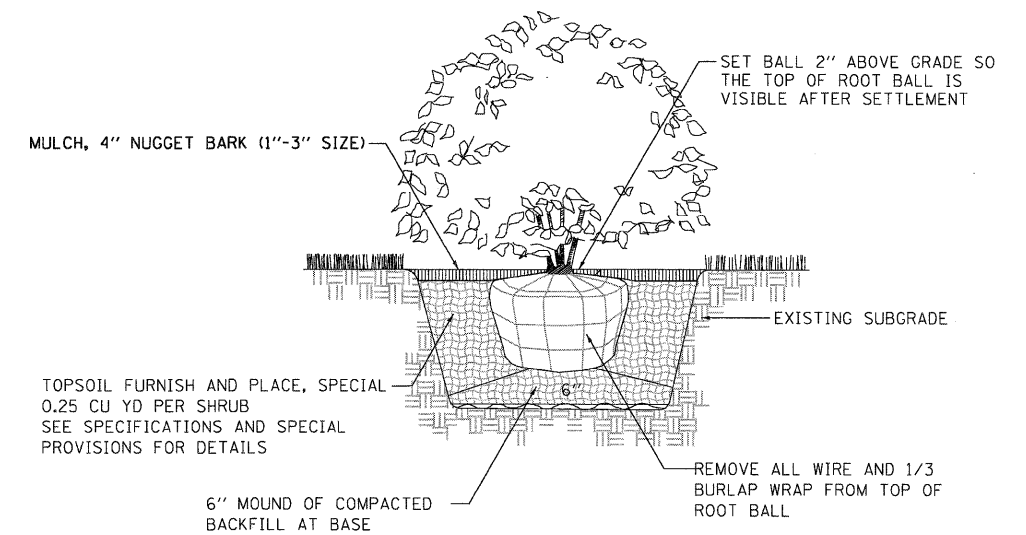


3 HILLSIDE PLANTING DETAIL  
NOT TO SCALE



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

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PROPOSED LANDSCAPING PLANS - PLANTING DETAILS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9214	82-1-12LS	ST. CLAIR	29	16
CONTRACT NO. 76F35				

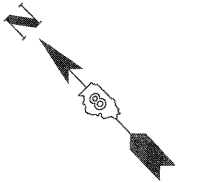
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		CHECKED - ACL	REVISED -
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PLOT DATE = #DATE#			

**TENG** TENG & ASSOCIATES, INC.  
ENGINEERS/ARCHITECTS/PLANNERS  
CHICAGO, ILLINOIS

SCALE: N/A SHEET NO. 8 OF 8 SHEETS STA. TO STA.

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

BONDHJJD \FS-0044\ANVAULT\0-TRANS.07\2222\20868-001\CIVIL\CAD\99 ALL CONTRACTS\TRISHEETS\CONTRACT 76F35\UBTR\35-SHT-LANDSCAP1-2.DGN  
 3-21-2012, 15:16:27



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

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

- Utility Quality Level "A" : Test Hole
- Utility Quality Level "B" : Designating
- Utility Quality Level "C" : Research with Survey
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 • PLANNING • UTILITY ENGINEERING/LOCATING

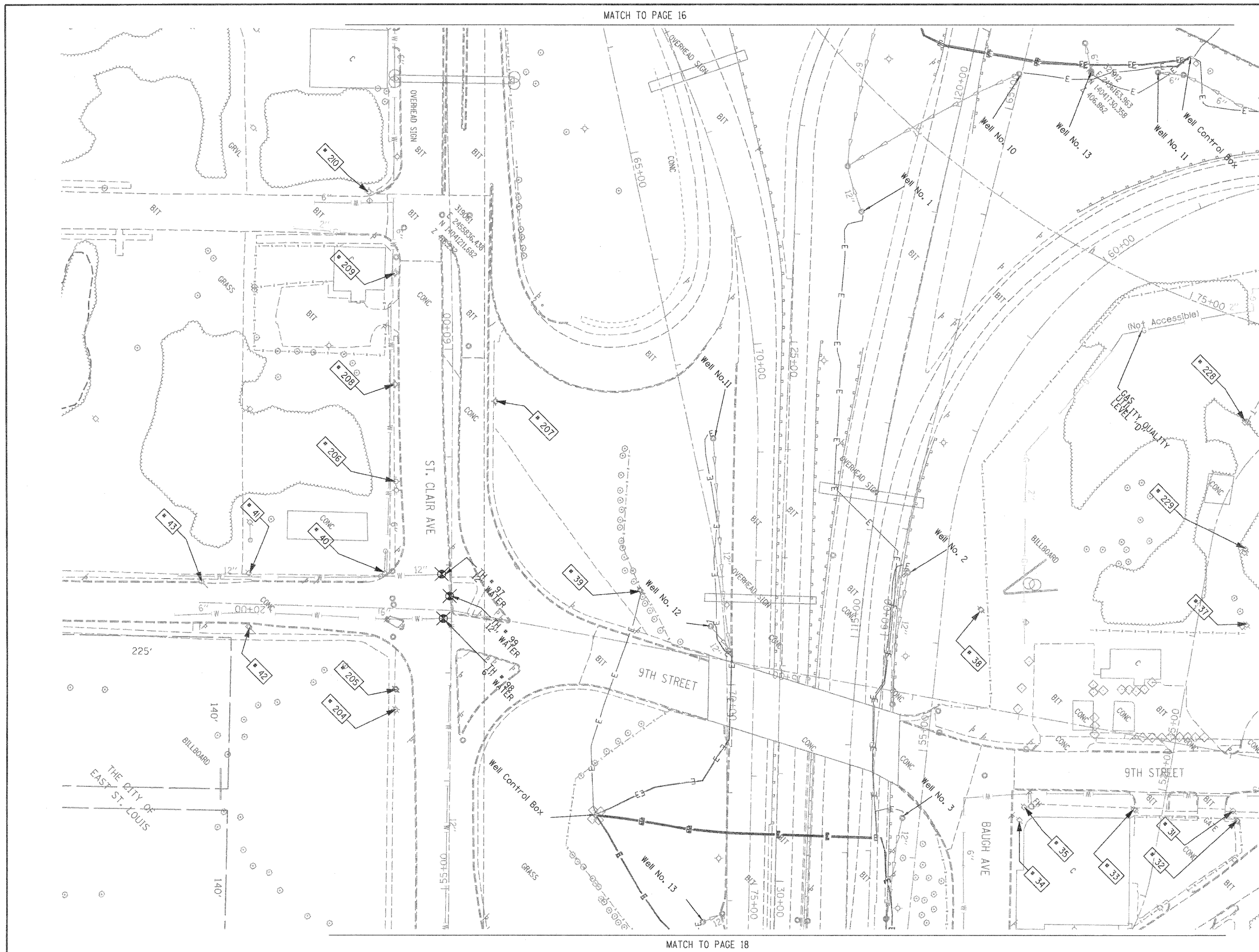
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 Date: \_\_\_\_\_ 607-608-609  
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	PLOT DATE =	CHECKED <i>JB</i>	REVISED
		DATE <i>9/15/09</i>	REVISED

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**Mississippi River Bridge Project**

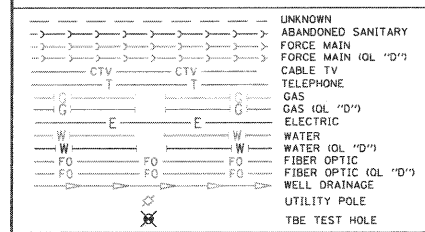
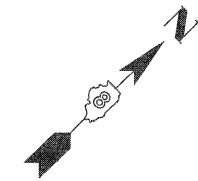
SCALE:	SHEET NO.	STA.	TO STA.	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				9214	82-1-12LS	St. Clair	29	17
				PTB NO. 147-038				
				FED. ROAD DIST. NO. ILLINOIS Job No.: 0-98-061-08				



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. (35' SOUTH OF CURB)	18980	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER & LIGHT / 3 GUY S TO WEST
34	SE CORNER OF BAUGH & 9TH (30' SOUTH OF CURB)	727525	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE POLE 2 LIGHTS
35	SE CORNER OF BAUGH & 9TH (30' 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 HWY#4 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	219' 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	

MATCH TO PAGE 23

MATCH TO PAGE 24



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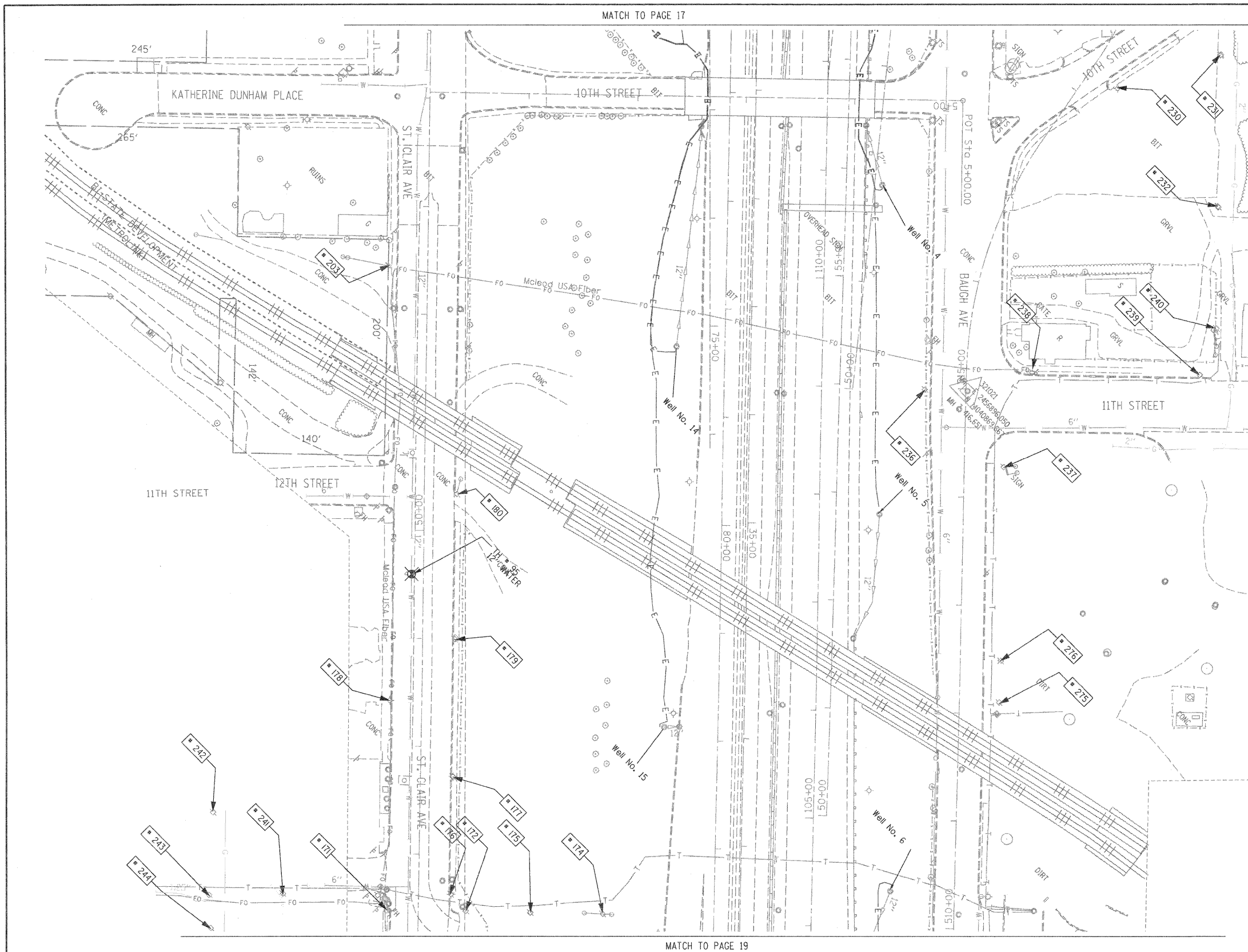
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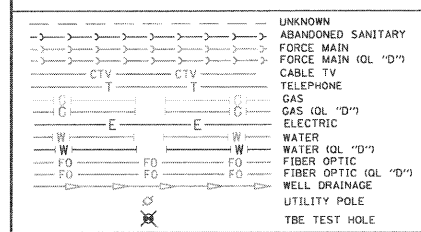
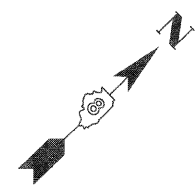
**TBE GROUP INC.**  
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 PLANNING • UTILITY ENGINEERING/LOCATING

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

TBE Job No. 1109500601.602.603.604.  
 607.608.609  
 SUE Plan Page: 17 of 35



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' W. 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. OF ST. CLAIR AT STA. 46+50	727990	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	GUY TO S.
244	175' SW CL. OF 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



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

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

TBE Job No. 110950601.602.603.604.  
 607.608.609  
 SUE Plan Page: 18 of 35

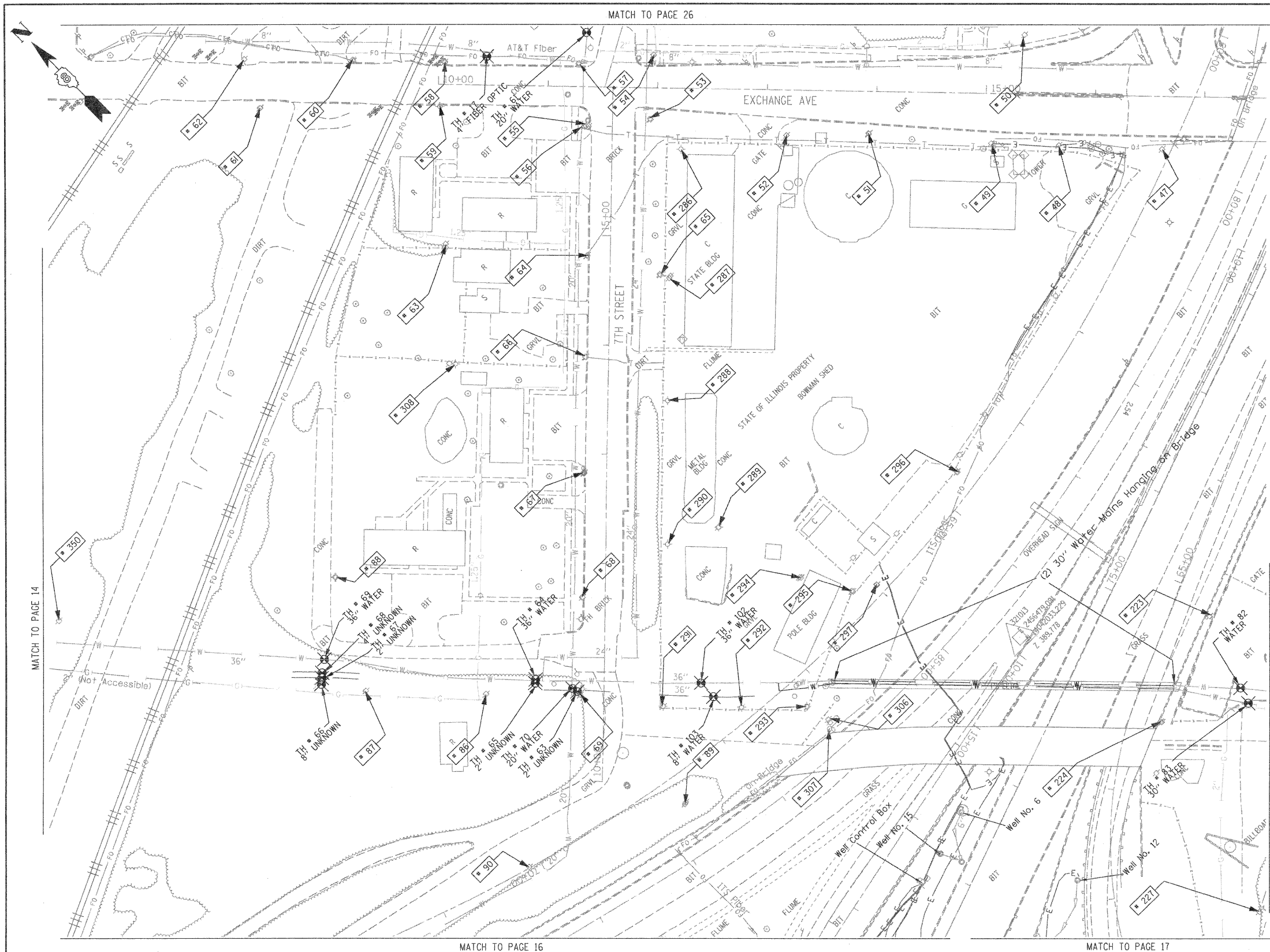
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

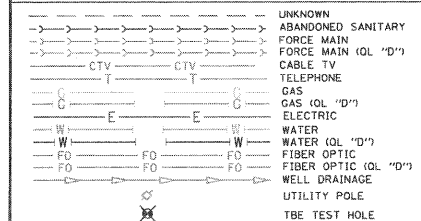
**Mississippi River Bridge Project**

SCALE: SHEET NO. STA. TO STA.

F.A.U. RTE. 9214	SECTION 82-1-12LS	COUNTY St. Clair	TOTAL SHEETS 29	SHEET NO. 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
47	48' WEST OF EXCHANGE CL	NO TAG	ELECTRIC	AMEREN ELECTRIC	
48	46' WEST OF EXCHANGE CL	4128	ELECTRIC	AMEREN ELECTRIC	GUY TO N, ELECTRIC DROP TO CELL TOWER
49	46' WEST OF EXCHANGE CL	4131	ELECTRIC	AMEREN ELECTRIC	GUY TO S, ELECTRIC DROP TO CELL TOWER
50	53' EAST OF EXCHANGE CL	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE TO BILLBOARD
51	40' WEST OF EXCHANGE CL	NO TAG	TELEPHONE SERVICE	AT&T	
52	43' WEST OF EXCHANGE CL	NO TAG	ELECTRIC	AMEREN ELECTRIC	
53	SW CORNER OF 7TH & EXCHANGE	727554	TELEPHONE SERVICE	AT&T	GUY TO WEST HOLDING POLE 54
54	SW CORNER OF 7TH & EXCHANGE	19002	ELECTRIC	AMEREN ELECTRIC	3 GUY S TO SW
55	SW CORNER OF 7TH & EXCHANGE	727553	TELEPHONE, CATV	AT&T, CHARTER CABLE	GUY TO WEST
56	SW CORNER OF 7TH & EXCHANGE	NO TAG	ELECTRIC	AMEREN ELECTRIC	TELEPHONE DROP
57	NE CORNER OF 7TH & EXCHANGE	19003	ELECTRIC, FIBER OPTIC, CATV, TELEPHONE	AMEREN ELECTRIC, CHARTER CABLE, AT&T	GUY TO NORTH
58	157' N OF 7TH & EXCHANGE	19004 5783	ELECTRIC, CATV	AMEREN ELECTRIC, CHARTER CABLE	
59	158' N OF 7TH & EXCHANGE	753189 53053	ELECTRIC	AMEREN ELECTRIC	STREET LIGHT POLE, CABLE ALPHA BOX, FOC DROP NORTH
60	232' N OF 7TH & EXCHANGE	19005	ELECTRIC, CATV	AMEREN ELECTRIC, CHARTER CABLE	CATV DROP NORTH
61	316' N OF 7TH & EXCHANGE	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC METER, GUY TO NORTH
62	332' N OF 7TH & EXCHANGE	19006 851	ELECTRIC	AMEREN ELECTRIC	LIGHT
63	154' N OF 7TH & EXCHANGE	NO TAG	NO UTILITIES		ABANDONED POLE
64	156' W OF EXCHANGE CL ON 7TH ST.	72755	ELECTRIC, CATV, TELEPHONE	AMEREN ELECTRIC, AT&T, CHARTER CABLE	TELEPHONE DROP RUNNING SE
65	ON 7TH 250' W OF EXCHANGE CL	727552	ELECTRIC, TELEPHONE	AMEREN ELECTRIC, AT&T	TRANSFORMER
66	ON 7TH 355' W OF EXCHANGE CL	727549	ELECTRIC, CATV, TELEPHONE	AMEREN ELECTRIC, AT&T, CHARTER CABLE	TRANSFORMER, CATV DROP SOUTH
67	ON 7TH 355' W OF EXCHANGE CL	727548	ELECTRIC, CATV, TELEPHONE	AMEREN ELECTRIC, AT&T, CHARTER CABLE	2 LIGHTS
68	ON 7TH 470' W OF EXCHANGE CL	727547	ELECTRIC, CATV, TELEPHONE	AMEREN ELECTRIC, AT&T, CHARTER CABLE	ELECTRIC SERVICE TO BILLBOARD
69	ON 7TH 500' W OF EXCHANGE CL	727543 E-1669	ELECTRIC, TELEPHONE	AMEREN ELECTRIC, AT&T	LIGHT, GUY TO WEST
86	560' WEST OF 7TH & EXCHANGE	727544	ELECTRIC	AMEREN ELECTRIC	
87	560' WEST OF 7TH & EXCHANGE	727545	ELECTRIC	AMEREN ELECTRIC	GUY TO NORTH, TRANSFORMER
88	255' NORTH 7TH ST. CL	727546 29282	NO UTILITIES		LIGHT, ABANDONED WOODEN POLE
89	675' WEST OF 7TH & EXCHANGE	NO TAG	NO UTILITIES		GUY TO NORTH & SOUTH
223	474' WEST CL OF BOWMAN & 9TH	727540	ELECTRIC	AMEREN ELECTRIC	
224	478' WEST CL OF BOWMAN & 9TH	NO TAG	NO UTILITIES		
227	SOUTH OF POLE #224	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE TO BILLBOARD
286	SOUTHEAST CORNER 11TH & EXCHANGE AVE.	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
287	172' S CL EXCHANGE AVE, EAST SIDE 11TH ST.	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	METER, ELECTRIC SERVICE DROP
288	287' S CL EXCHANGE AVE, EAST SIDE 11TH ST.	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE TO BUILDING
289	400' S CL EXCHANGE AVE, EAST SIDE 11TH ST.	735190	ELECTRIC SERVICE, TELEPHONE	AMEREN ELECTRIC, AT&T	LIGHT
290	400' S CL EXCHANGE AVE, EAST SIDE 11TH ST.	NO TAG	ELECTRIC SERVICE, TELEPHONE	AMEREN ELECTRIC, AT&T	LIGHT
291	670' S CL EXCHANGE AVE, EAST SIDE 11TH ST.	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
292	75' EAST OF POLE #291	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
293	130' EAST OF POLE #291	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
294	175' EAST OF 11TH ST. AT STA. 11+90	NO TAG	ELECTRIC SERVICE, TELEPHONE	AMEREN ELECTRIC, AT&T	METER, LIGHT
295	225' EAST OF 11TH ST. AT STA. 11+90	735191	ELECTRIC SERVICE	AMEREN ELECTRIC	TRANSFORMER
296	320' EAST OF 11TH ST. AT STA. 12+90	727542	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE TO OVERHEAD BOARD ON I-55
297	245' EAST OF 11TH ST. AT STA. 11+90	727541	ELECTRIC SERVICE	AMEREN ELECTRIC	GUY TO NORTH
306	SE OF POLE #293	NO TAG	NO UTILITIES		GUY NORTH & EAST, LIGHT, TRANSFORMER
307	SE OF POLE #293 WEST OF POLE #306	NO TAG	NO UTILITIES		STRAIN POLE TO #306, NO UTILITIES
308	WEST OF POLE #66	727550	NO UTILITIES		LIGHT
350	E OF POLE 349	NO TAG	TELEPHONE SERVICE	AT&T	GUY TO NORTH



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

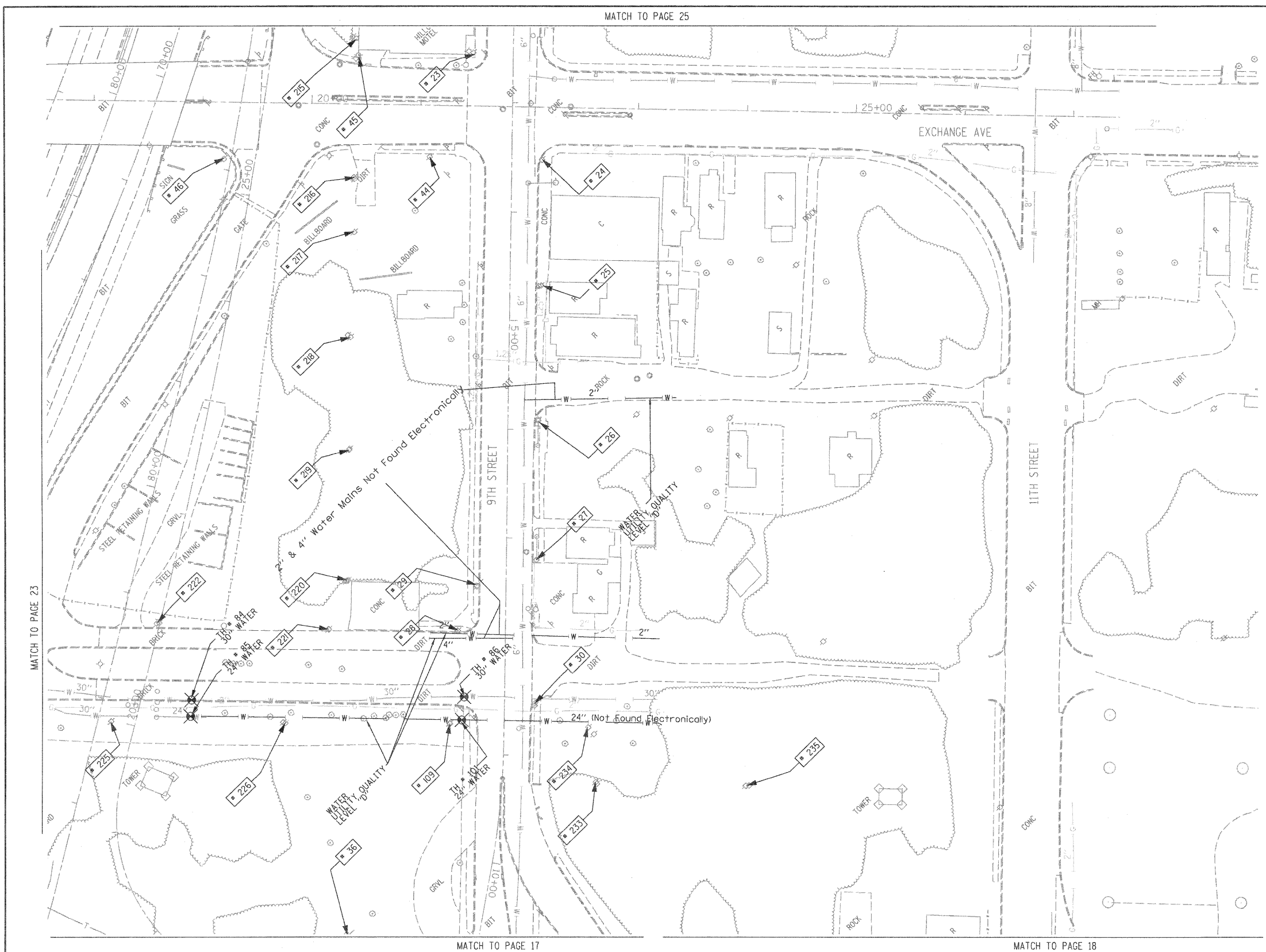
Utility Quality Level "A" : Test Hole  
 Utility Quality Level "B" : Designating  
 Utility Quality Level "C" : Research with Survey  
 Utility Quality Level "D" : Records Research

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

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

TBE Job No. IL09500601, 602, 603, 604, 607, 608, 609  
 SUE Plan Page: 23 of 35

FILE NAME =	USER NAME =	DESIGNED EG, JP, LP	REVISED 7/28/09 - 8/26/09 ADDED TEST HOLES #60-108	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>Mississippi River Bridge Project</b>	F.A.U. R.T.E. 9214	SECTION 82-1-12LS	COUNTY St. Clair	TOTAL SHEETS 29	SHEET NO. 20	
#FILE#	PLOT SCALE = 1" = 50'	CHECKED JB	REVISED			SCALE:	SHEET NO.	STA.	TO STA.	PTB NO. 147-038	
	PLOT DATE = #DATE#	DATE 9/15/09	REVISED				FED. ROAD DIST. NO.	ILLINOIS Job No. 4	D-98-061-08		

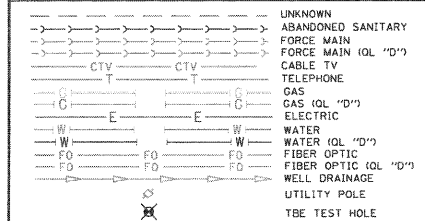


TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
23	NW CORNER OF EXCHANGE & 9TH ST.	727575	NO UTILITIES		
24	SW CORNER OF EXCHANGE & 9TH ST.	18985 E623	ELECTRIC, FIBER OPTIC, CATV, TELEPHONE	AMEREN ELECTRIC, CHARTER CABLE, AT&T	LIGHT
25	162' WEST OF EXCHANGE & 9TH ST.	18984 1024	ELECTRIC, FIBER OPTIC, TELEPHONE	AMEREN ELECTRIC, AT&T	
26	SW CORNER 9TH & WALTER	18983 1016	ELECTRIC, FIBER OPTIC, CATV, TELEPHONE	AMEREN ELECTRIC, CHARTER CABLE, AT&T	LIGHT
27	160' WEST OF 9TH & WALTER	18982	ELECTRIC, FIBER OPTIC, CATV, TELEPHONE	AMEREN ELECTRIC, CHARTER CABLE, AT&T	GUY TO EAST
28	182' WEST OF 9TH & WALTER	NO TAG	NO UTILITIES		METAL STRAIN POLE-GUY FOR POLE 29
29	NE CORNER OF BOWMAN & 9TH ST.	727533	ELECTRIC	AMEREN ELECTRIC	GUY BY POLE 28
30	SW CORNER OF BOWMAN & 9TH ST. 29' SOUTH OF CL.	727533	ELECTRIC, FIBER OPTIC	AMEREN ELECTRIC	LIGHT
36	NORTH OF CURB 117 9TH ST. 25' WEST OF BOWMAN	727527	NO UTILITIES		STRAIN POLE 2 GUY S GOING EAST ANCHORING POLE 37
44	NW CORNER OF EXCHANGE & 9TH ST.	NO TAG	ELECTRIC	AMEREN ELECTRIC	GUY TO S & NW
45	N SIDE OF EXCHANGE 144' NW OF CL OF 9TH ST. & EXCHANGE	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
46	263' NORTH OF CL OF 9TH ST.	NO TAG	ELECTRIC	AMEREN ELECTRIC	
109	NW CORNER OF BOWMAN & 9TH ST.	NO TAG	NO UTILITIES		ABANDONED POLE
215	NORTH OF POLE #45	727538	TELEPHONE	AT&T	GUY TO NORTH
216	NORTH OF POLE #45	727537	TELEPHONE	AT&T	GUY TO NORTH
217	SOUTH OF POLE #216	727536	CATV, TELEPHONE	CHARTER CABLE, AT&T	
218	SOUTH OF POLE #217	2475492	CATV, TELEPHONE	CHARTER CABLE, AT&T	
219	SOUTH OF POLE #218	727534	CATV, TELEPHONE	CHARTER CABLE, AT&T	GUY TO SOUTH
220	NORTH OF BOWMAN SOUTH OF POLE #219	727532	CATV, TELEPHONE, ELECTRIC	CHARTER CABLE, AT&T, AMEREN ELECTRIC	
221	163' NORTH CL OF BOWMAN & 9TH	727531	ELECTRIC	AMEREN ELECTRIC	
222	318' WEST CL OF BOWMAN & 9TH	NO TAG	ELECTRIC	AMEREN ELECTRIC	
225	363' WEST CL OF BOWMAN & 9TH	NO TAG	NO UTILITIES		
226	200' WEST CL OF BOWMAN & 9TH	NO TAG	NO UTILITIES		
233	80' SE OF CL 9TH ST. STA 9+10	727524 21-2431	NO UTILITIES		
234	SOUTH OF POLE #30	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	METER
235	EAST OF POLE #233	727523 2-2423	NO UTILITIES		

MATCH TO PAGE 23

MATCH TO PAGE 17

MATCH TO PAGE 18



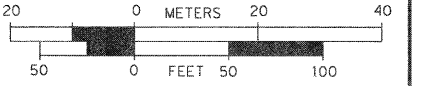
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TBE GROUP, INC. CIVIL ENGINEERING • TRANSPORTATION • ENVIRONMENTAL • PLANNING • UTILITY ENGINEERING/LOCATING



Checked By: \_\_\_\_\_ Date: \_\_\_\_\_  
 TBE Job No. 110950601-602-603-604-607-608-609  
 SUE Plan Pages: 24 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	CHECKED JB
	PLOT DATE = #DATE#	DATE 9/15/09	REVISED

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Mississippi River Bridge Project

SCALE: SHEET NO. STA. TO STA.

F.A.U. RTE. 9214	SECTION 82-1-12LS	COUNTY St. Clair	TOTAL SHEETS 29	SHEET NO. 21
FED. ROAD DIST. NO. ILLINOIS Job No.: D-98-061-08			PTB NO. 147-038	

VERIFIED UTILITY INFORMATION

Table with 8 columns: TEST HOLE #, SIZE & TYPE, NORTHING, EASTING, EXISTING TOP ELEVATION, EXISTING CUT, REFERENCE ELEVATION, COMMENTS. Contains 29 rows of utility data.

VERIFIED UTILITY INFORMATION

Table with 8 columns: TEST HOLE #, SIZE & TYPE, NORTHING, EASTING, EXISTING TOP ELEVATION, EXISTING CUT, REFERENCE ELEVATION, COMMENTS. Contains 29 rows of utility data.

NOTES

ABBREVIATIONS

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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:
Date:

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

Table with 4 columns: FILE NAME, USER NAME, DESIGNED (EG), DRAWN (KLC), CHECKED (JB), PLOT DATE (2/13/09).

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Mississippi River Bridge Project

Table with 4 columns: SCALE, SHEET NO., STA., TO STA.

Table with 4 columns: F.A.U. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO.

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	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.

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Checked By: \_\_\_\_\_ Date: \_\_\_\_\_ TBE Job No. IL09500601.602.603.604.607.608.609

FILE NAME =	USER NAME =	DESIGNED EG	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	Mississippi River Bridge Project	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN KLC	REVISED			9214	82-1-12LS	St. Clair	29	23	
	PLOT SCALE = 1" = 50'	CHECKED JB	REVISED			PTB NO. 147-038					
	PLOT DATE = #DATE#	DATE 9/15/09	REVISED			SCALE:	SHEET NO.	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS





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

PARCEL NO.	OWNER	TOTAL HOLDING		FEE SIMPLE ACQUISITION		REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		ACRES	SQ. FT.	ACRES	SQ. FT.		PE = PERMANENT TE = TEMPORARY	EASEMENT PURPOSE		
8826253	RANDOLPH AND ASSOCIATION PARTNERSHIP TITLE REPORT NO. SC-5586 BOOK 2489 PAGE 967	0.0576	1,006	0.0231	1,006	0.0345	TE 0.0106	TE 462	02-07-0-324-001	
8826254	SCOTT R. RANDOLPH AND WILLENE RANDOLPH, HIS WIFE, AS TENANTS IN COMMON TITLE REPORT NO. SC-5622.0 BK 3656 PG 294, 295; & BK 2409 PG 565	0.1736	499	0.0115	499	0.1621	TE 0.0087	TE 380	02-07-0-324-002	

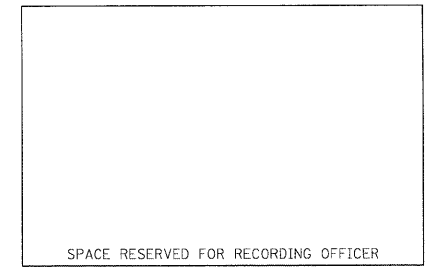
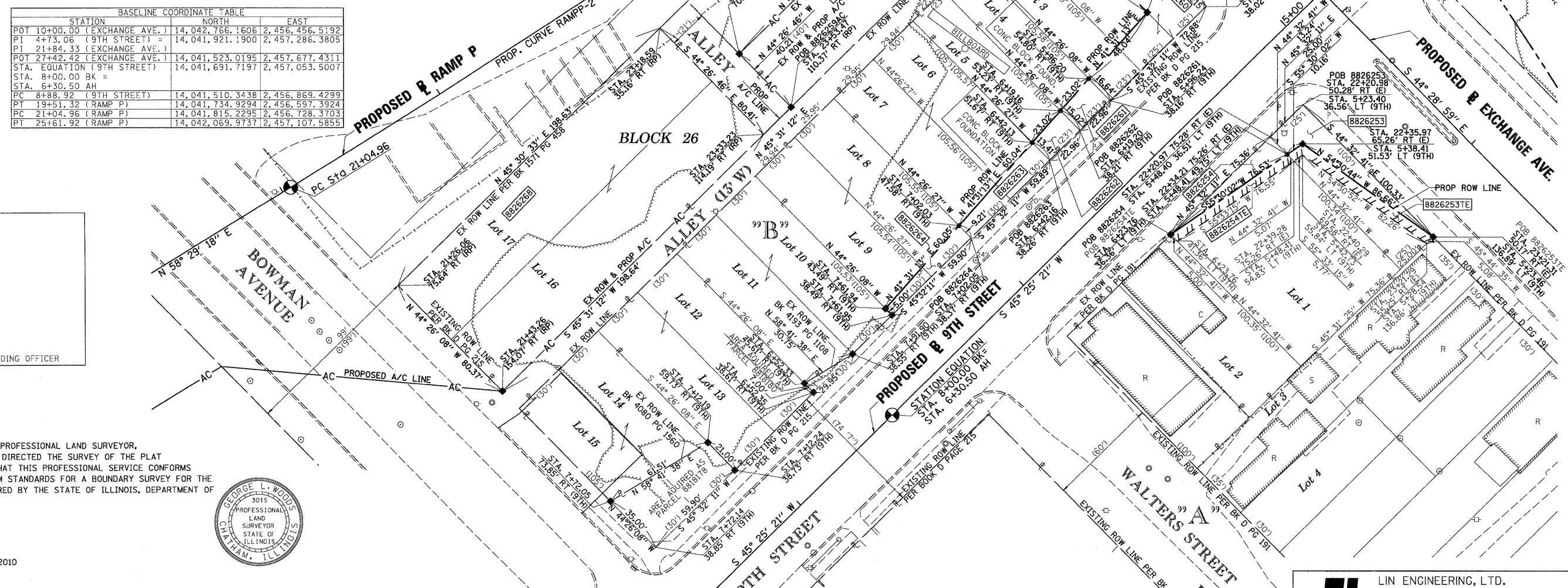
**"A"**  
**GARFIELD PLACE**  
PLAT BOOK D PAGE 191  
RECORDED APRIL 25 1889

**"B"**  
**HEMPE'S SUBDIVISION OF  
LOTS NO. 10, 11, 12 & 13  
IN BLOCK 26 ILLINOIS CITY**  
PLAT BOOK D PAGE 215  
RECORDED OCTOBER 7 1890

**ILLINOIS CITY**  
PLAT BOOK E PAGE 301 & 302  
RECORDED JULY 2nd 1825

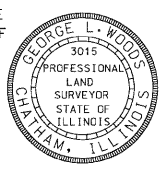
STATION	NORTH	EAST
POT 10+00.00 (EXCHANGE AVE.)	14,042,766.1606	2,456,456.5192
PI 4+73.06 (9TH STREET)	14,041,921.1900	2,457,286.3805
PI 21+84.33 (EXCHANGE AVE.)	14,041,523.0195	2,457,677.4311
POT 27+42.42 (EXCHANGE AVE.)	14,041,691.7197	2,457,053.5007
STA. EQUATION (9TH STREET)	14,041,510.3438	2,456,869.4299
STA. 8+00.00 BK =	14,041,734.9294	2,456,597.3924
PC 19+51.32 (RAMP P)	14,041,815.2295	2,456,728.3703
PC 21+04.96 (RAMP P)	14,042,069.9737	2,457,107.5855

PROP. CURVE RAMP-P  
PI STA. = 23+33.57  
Δ = 04° 45' 37" (LT)  
T = 228.62'  
L = 456.97'  
R = 5,500.00'  
C = 456.84'  
CB = N 56° 06' 29" E  
P.C. STA. = 21+04.96  
P.C.C. STA. = 25+61.92



STATE OF ILLINOIS )  
COUNTY OF SANGAMON ) SS

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		FEE SIMPLE ACQUISITION		REMAINDER	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		ACRES	SQ. FT.	ACRES	SQ. FT.			
8826259AC	WILLIAM P. KARIUS JR. TITLE REPORT NO. SC-5515.0 BOOK 3095 PAGE 1278	0.1464					02-07-0-319-015	
8818177**	WILLIAM P. KARIUS JR. TITLE REPORT NO. SC-5515.0 BOOK 3095 PAGE 1278	0.1603	603	0.0139	603	0.1464	02-07-0-319-015	BK 4120 PG 337 A01883084
8826260	CLAUDE HEIMBURGER TITLE REPORT NO. SC-5516.0 BOOK 3484 PAGE 2251	0.1767	3,513	0.0806	3,513	0.0961	02-07-0-319-019 02-07-0-319-021	
8826261	JOSEPHINE RILEY TITLE REPORT NO. SC-5518.0 BOOK 2949 PAGES 1663	0.0556	363	0.0083	363	0.0473	02-07-0-319-022	
8826262	DRURY DISPLAYS, INC. TITLE REPORT NO. SC-5519.0 BOOK 3129 PAGE 574	0.0557	326	0.0075	326	0.0482	02-07-0-319-023	
8826263	EMERSON PARK DEVELOPMENT TITLE REPORT NO. SC-5520.0 BOOK 3382 PAGES 1848-1850	0.1451	677	0.0155	677	0.1296	02-07-0-319-024 02-07-0-319-025	
8826264	BI-STATE TRUCK REPAIR, INC. TITLE REPORT NO. SC-5513.0 BOOK 3175 PAGE 965	0.1451	425	0.0098	425	0.1353	02-07-0-319-026 02-07-0-319-027	
8826268	GREGORY L. RAMIREZ TITLE REPORT NO. SC-5512.0 BOOK 3149 PAGE 889	0.3666	15,968	0.3666	15,968	0.0000	02-07-0-319-016 02-07-0-319-017 02-07-0-319-018	BK 4080 PG 1560 A01865386
8818178**	CAROL HUDSON TITLE REPORT NO. SC-2569	0.1451	1,677	0.0385	1,677	0.1066	02-07-0-319-032 02-07-0-319-033	BK 4193 PG 1108 A01915413
8818180**	L & I INVESTMENTS TITLE REPORT NO. SC-2565 BOOK 2539 PAGE 1104	0.1451	105	0.0024	105	0.1427	02-07-0-319-028 02-07-0-319-029	

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

STATION	OFFSET	NORTH	EAST	REMARKS
5+23.46 (9TH)	136.89' LT	14,041,788.3093	2,457,346.5625	SET DRILL HOLE CONC.
23+21.31 (E)	50.17' RT			BASE OF FENCE POST
22+35.97 (E)	65.26' RT	14,041,838.6175	2,457,276.0010	
5+48.41 (9TH)	49.75' LT	14,041,832.8654	2,457,267.6314	
22+34.21 (E)	75.27' RT			
6+23.76 (9TH)	36.36' LT	14,041,789.5172	2,457,204.5579	
20+27.80 (E)	80.28' RT	14,041,976.6221	2,457,119.4201	
7+72.05 (9TH)	73.85' RT	14,041,644.9714	2,456,900.8383	
7+12.19 (9TH)	59.73' RT	14,041,676.9314	2,456,953.3909	
7+12.24 (9TH)	38.73' RT	14,041,661.9372	2,456,968.0924	
6+52.35 (9TH)	38.61' RT	14,041,703.8875	2,457,010.8357	
6+52.33 (9TH)	45.61' RT	14,041,708.8861	2,457,005.9347	
7+91.90 (9TH)	38.55' RT	14,041,724.8661	2,457,032.2110	
7+61.95 (9TH)	38.49' RT	14,041,745.8447	2,457,053.5862	
7+61.94 (9TH)	43.49' RT	14,041,749.4149	2,457,050.0856	
7+02.03 (9TH)	47.58' RT	14,041,794.3747	2,457,089.8910	
6+42.13 (9TH)	51.67' RT	14,041,839.3272	2,457,129.6899	
6+19.16 (9TH)	53.23' RT	14,041,856.5618	2,457,144.9486	
5+96.20 (9TH)	54.80' RT	14,041,873.7953	2,457,160.2064	
5+48.27 (9TH)	58.07' RT	14,041,909.7636	2,457,192.0511	
5+48.06 (9TH)	143.66' RT	14,041,970.8803	2,457,132.1270	
21+43.26 (RP)	154.07' RT	14,041,704.5794	2,456,842.3935	
23+53.47 (RP)	110.37' RT	14,041,858.4722	2,456,999.1057	
24+46.34 (RP)	70.82' RT	14,041,887.1764	2,456,970.9512	
19+91.31 (RP)	45.76' RT	14,041,991.3240	2,457,076.9876	
24+87.57 (E)	100.25' RT			

STATIONING REFERENCED TO  
PROPOSED 9TH ST. = (9TH)  
PROPOSED EXCHANGE AVENUE = (E)  
PROPOSED RAMP P = (RP)

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

**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 82-1-1HB  
ST. CLAIR COUNTY  
JOB NO. R-98-026-08

STATION 5+23.11 TO STATION 7+72.05 (9TH STREET)

SCALE: 1" = 30'

SHEET 21 OF 35

F.A.U. 9214	SECTION 82-1-12LS	COUNTY ST. CLAIR	TOTAL SHEETS 29	SHEET NO. 25
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ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198

CONTRACT NO. 76F35	
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 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  
 PI STA. = 9+47.09  
 Δ = 09° 30' 06" (RT)  
 D = 08° 11' 06"  
 T = 58.18'  
 L = 116.00'  
 R = 700.00'  
 C = 115.95'  
 CB = S 50° 10' 24" W  
 P.C. STA. = 8+88.92  
 P.T. STA. = 10+05.00

PROP. CURVE RAMPP-1  
 PI STA. = 18+60.32  
 Δ = 93° 33' 51" (RT)  
 D = 35° 48' 36"  
 T = 170.28'  
 L = 261.28'  
 R = 160.00'  
 C = 233.20'  
 CB = N 11° 42' 22" E  
 P.C. STA. = 16+90.04  
 P.T. STA. = 19+51.32

PROP. CURVE RAMPP-2  
 PI STA. = 23+33.57  
 Δ = 04° 45' 37" (LT)  
 D = 01° 02' 30"  
 T = 228.62'  
 L = 456.97'  
 R = 5,500.00'  
 C = 456.84'  
 CB = N 56° 06' 29" E  
 P.C. STA. = 21+04.96  
 P.T. STA. = 25+61.92

STATE OF ILLINOIS )  
 ) SS  
 COUNTY OF SANGAMON )

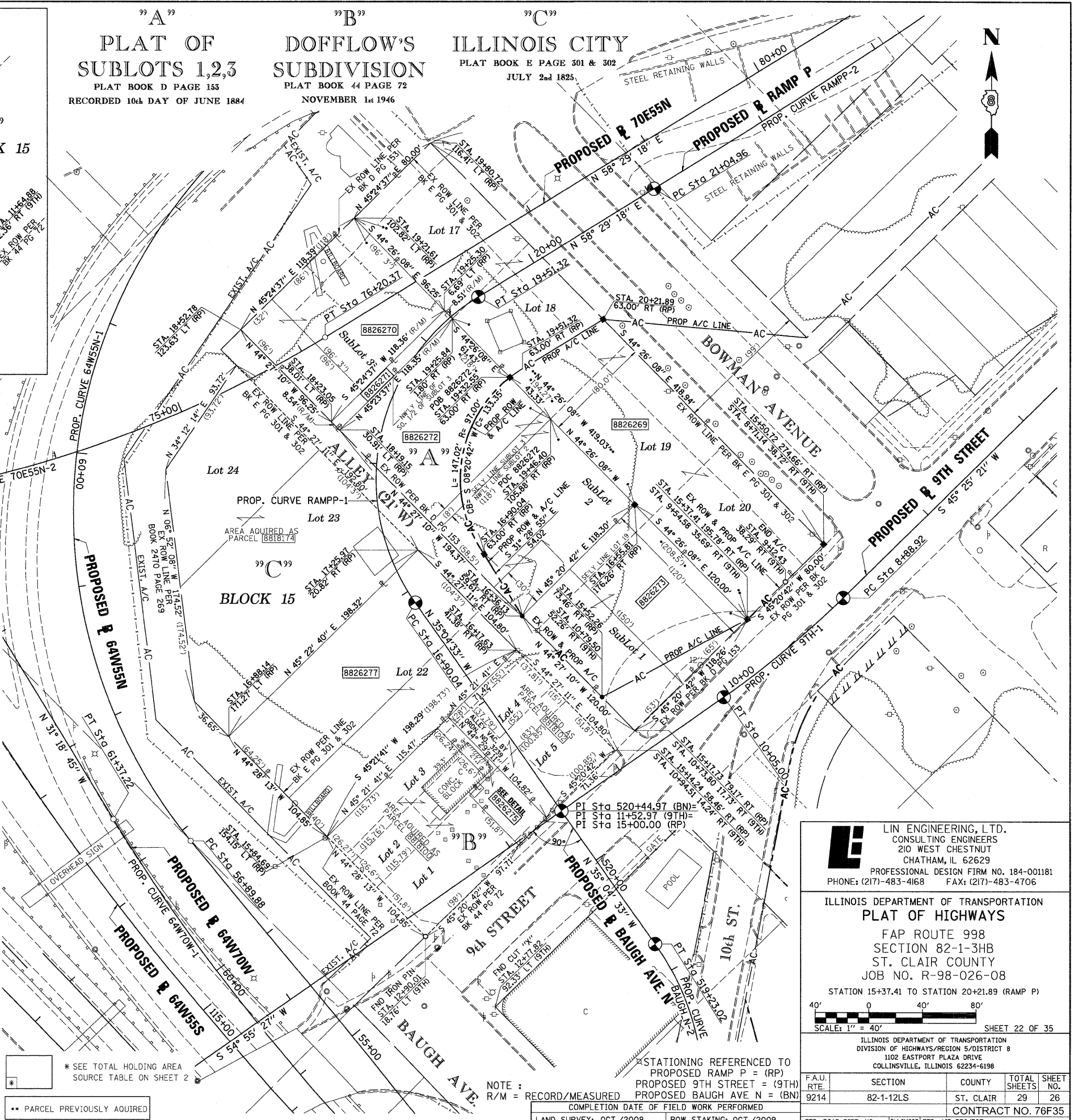
I, GEORGE L. WOODS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED OR DIRECTED THE SURVEY OF THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE 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		REMAINDER	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		ACRES	GROSS ACRES	SQ. FT.	ACRES			
8818100**	BETTYE J. LIMPKIN & WILL STREATER, AS JOINT TENANTS TITLE REPORT NO. SC-2615	0.2566	0.2566	11,179	0.00	02-07-0-318-019	BK 4095 PG 2211-2213 A01872254	
8818102**	WILL STREATER TITLE REPORT NO. SC-2623	0.1717	0.1717	7,481	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	0.6457	28,126	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 379	0.7695	0.7695	33,519	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	0.2616	11,393	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	0.0232	1,009	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	0.2387	10,396	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. CARADINE, AS JOINT TENANTS TITLE REPORT NO. SC-5904.0 BOOK 4252 PAGE 1107	0.3258	0.3258	14,193	0.00	02-07-0-318-008		
8826275	JAMES LOVE TITLE REPORT NO. SC-5501.0 BOOK 2779 PAGES 606	0.0488	0.0488	2,124	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	0.4772	20,788	0.00	02-07-0-318-025 02-07-0-318-026		



**Lin Engineering, Ltd.**  
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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'

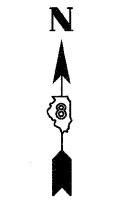
ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINSVILLE, ILLINOIS 62234-6198

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9214	82-1-12LS	ST. CLAIR	29	26

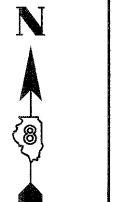
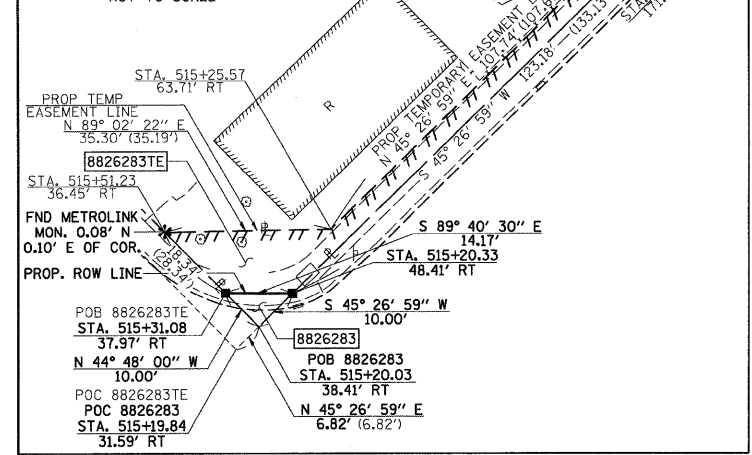
CONTRACT NO. 76F35

PLOT DATE = 10/19/2009  
 FILE NAME = 08FILES  
 PLOT SCALE = 0SCALE  
 USER NAME = 08USER

PART OF SECTION 7 & PART OF SECTION 18, T2N, R9W OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS



DETAIL A  
NOT TO SCALE



PROP. CURVE BAUGH\_N-1  
PI STA. = 516+33.92  
Δ = 33° 37' 26" (RT)  
T = 120.86'  
L = 234.74'  
R = 400.00'  
C = 231.39'  
C.B. = N 27° 15' 39" W  
P.C. STA = 515+13.06  
P.T. STA = 517+47.80

PROP. CURVE BAUGH\_N-2  
PI STA. = 518+80.72  
Δ = 24° 37' 37" (LT)  
T = 43.66'  
L = 85.96'  
R = 200.00'  
C = 85.30'  
C.B. = N 22° 45' 45" W  
P.C. STA = 518+37.06  
P.T. STA = 519+23.02

"A"  
ILLINOIS CITY  
SUBDIVISION OF  
LOT 109 BLOCK 14  
BOOK H PAGE 29  
15th DAY OF MAY 1899

"B"  
BAUGH'S SUBDIVISION  
OF LOT 111  
BOOK V PAGE 2  
16th DAY OF MARCH 1916

"C"  
ILLINOIS CITY  
SUBDIVISION OF  
LOT 107 & 108  
BLOCK 14  
BOOK K PAGE 36  
AUGUST 19th 1903

"D"  
ILLINOIS CITY  
PLAT BOOK E PAGE 301 & 302  
RECORDED JULY 2nd 1825

BASELINE COORDINATE TABLE (BAUGH AVE. N)

STATION	NORTH	EAST
PC 515+13.06 (BAUGH AVE. N)	14,040,879.1264	2,456,884.5393
PT 517+47.80 (BAUGH AVE. N)	14,041,084.8118	2,456,778.5552
PC 518+37.06 (BAUGH AVE. N)	14,041,172.5931	2,456,762.3669
PT 519+23.02 (BAUGH AVE. N)	14,041,251.2536	2,456,729.3619
PI 520+44.97 (BAUGH AVE. N)	14,041,351.0502	2,456,659.2864
PI 15+00.00 (RAMP P)		
PI 11+52.97 (9TH STREET)		

STATION/OFFSETS REFERENCED TO BAUGH AVENUE N

STATION	OFFSET	NORTH	EAST
515+20.33	48.41' RT	14,040,917.4255	2,456,914.9146
515+31.08	37.97' RT	14,040,917.5058	2,456,900.7419
515+77.16	33.10' RT	14,040,947.4852	2,456,870.9712
516+41.39	47.99' RT	14,041,004.7552	2,456,854.7071
518+61.47	42.18' RT	14,041,208.9169	2,456,796.7274
519+08.23	85.37' RT	14,041,282.6013	2,456,810.7135
515+41.04	229.70' RT	14,041,047.7410	2,457,041.5908
517+02.10	153.92' RT	14,041,085.4332	2,456,936.5854
517+46.11	195.63' RT	14,041,119.4448	2,456,971.1030

STATE OF ILLINOIS )  
                          ) SS  
COUNTY OF SANGAMON )

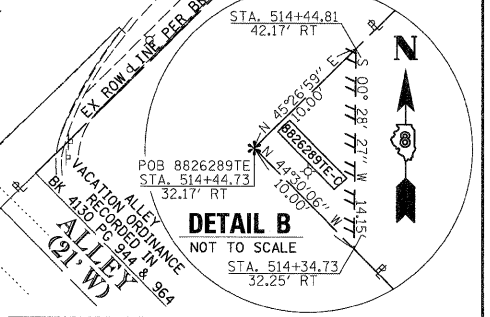
I, GEORGE L. WOODS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED OR DIRECTED THE SURVEY OF THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE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



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

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION		REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO. FT.		PE = PERMANENT ACRES	TE = TEMPORARY SO. FT.		
881811**	HENRY E. ROSS TITLE REPORT NO. SC-4872 BK 2881 PG 259	0.1119	0.1119	4,874	0.000			02-07-0-322-027	BK 4209 PG 811-813 A01922173
8826279	RIO, INC. OF ILLINOIS TITLE REPORT NO. SC-5628.0, SC-5578.0, SC-5597.0 BK 3272 PG 1484-1487	A=0.4393 B=0.7051	A=0.4393 B=0.1942	A=19,134 B=8,459	A=0.000 B=0.5109			02-07-0-322-017 02-07-0-322-021 02-07-0-322-022	
8826281	E. J. STERN TITLE REPORT NO. 5609.0 BK 2874 PG 2092	0.1595	0.0170	739	0.1425			02-07-0-322-019	
8826283	THE BI-STATE DEVELOPMENT AGENCY OF THE MISSOURI-ILLINOIS METROPOLITAN DISTRICT TITLE REPORT NO. SC-5996.0 CASE NO. 99 ED 04	0.0193	0.0011	50	0.0182	TE 0.0182	TE 793	02-07-0-600-001	

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



DETAIL B  
NOT TO SCALE  
STA. 514+44.81  
42.17' RT  
STA. 514+46.73  
32.17' RT  
STA. 514+34.73  
32.25' RT

ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS  
FAP ROUTE 998  
SECTION 82-1-3HB & 82-1-HBR  
ST. CLAIR COUNTY  
JOB NO. R-98-026-08  
STATION 515+20.33 TO STATION 519+85.63 (BAUGH AVENUE N)

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9214	82-1-12LS	ST. CLAIR	29	27

CONTRACT NO. 76F35

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

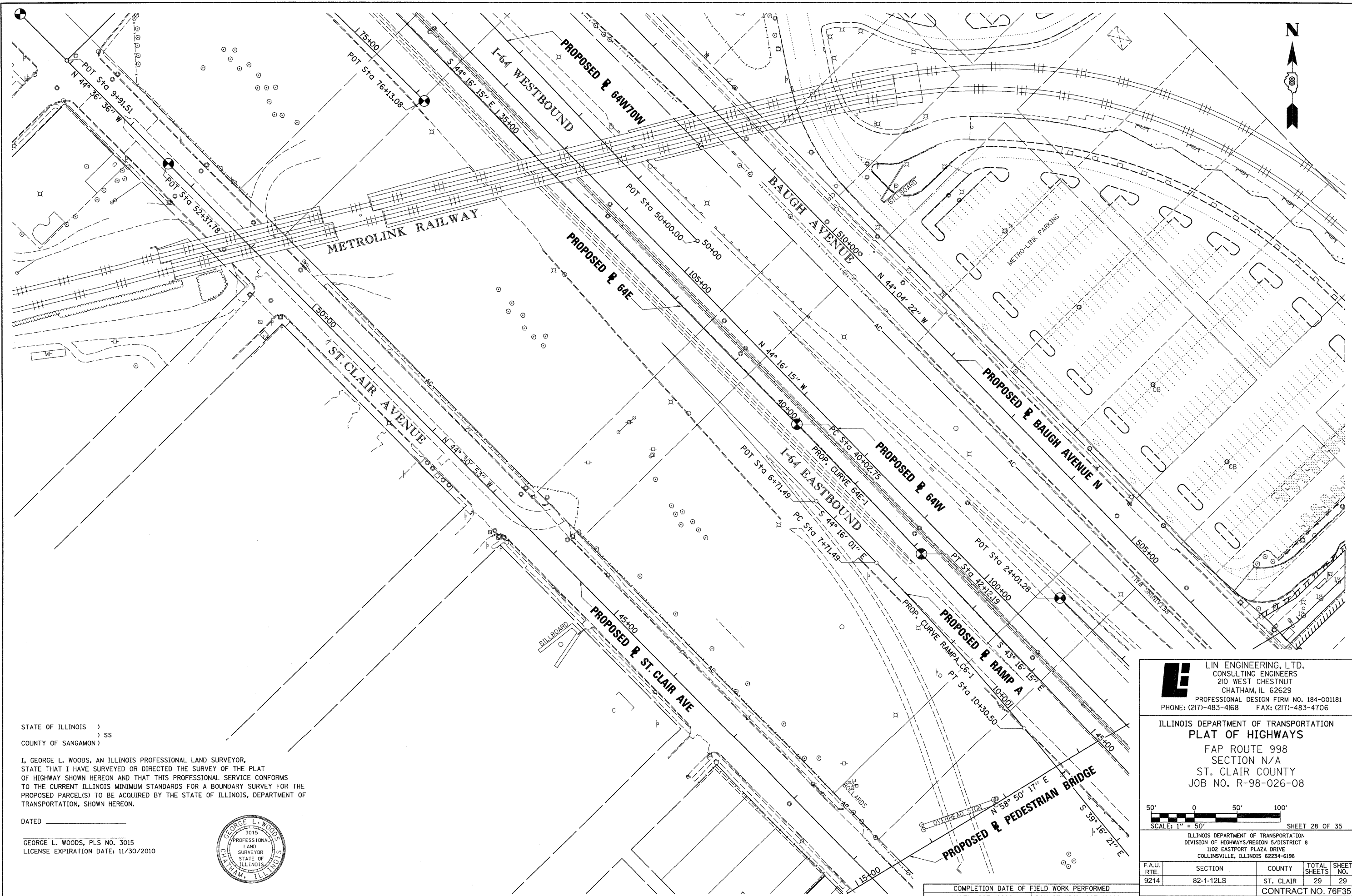
SCALE: 1" = 40'

SHEET 25 OF 35

PLOT DATE = 10/19/2009  
FILE NAME = 8826283.DWG  
PLOT SCALE = 8826283.DWG  
USER NAME = GWOODS



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

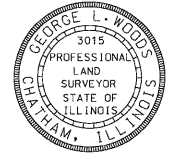


STATE OF ILLINOIS )  
 ) SS  
 COUNTY OF SANGAMON )

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 \_\_\_\_\_

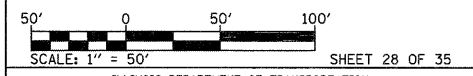
GEORGE L. WOODS, PLS NO. 3015  
 LICENSE EXPIRATION DATE: 11/30/2010



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

**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.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9214	82-1-12LS	ST. CLAIR	29	29
				CONTRACT NO. 76F35

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