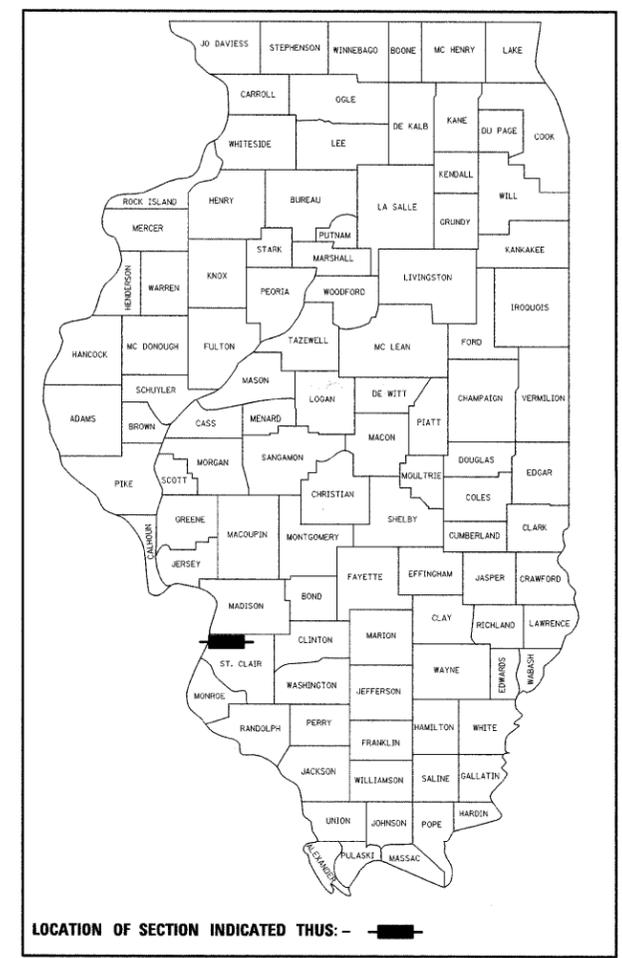


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-IDM-2	ST. CLAIR	21	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 76C69		

*21+1=22

D-98-054-09



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 998 (I-70)
SECTION 82-1DM-2

ST. CLAIR COUNTY
C-98-054-09

**PROPOSED I-70 CORRIDOR
FROM INDUSTRIAL DRIVE TO CAHOKIA CANAL R.O.W.
SITE CLEARING, DEMOLITION AND
UTILITY RELOCATION**

FOR INDEX OF SHEETS, SEE SHEET NO. 2

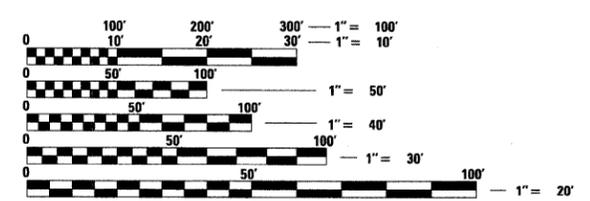
INTERSTATE 70
ADT = 59,940 (2030)
DESIGN SPEED = 60 MPH
POSTED SPEED = 55 MPH

IL ROUTE 3 (ST. CLAIR AVE.)
ADT = 6,400 (2008), 7,900 (2030)
DESIGN SPEED = 40 MPH (S. OF PACKERS AVE.)
DESIGN SPEED = 50 MPH (N. OF PACKERS AVE.)
POSTED SPEED = 35 MPH (S. OF PACKERS AVE.)
POSTED SPEED = 45 MPH (N. OF PACKERS AVE.)

1ST STREET
ADT = 1,350 (2008), 1,700 (2030)
DESIGN SPEED = 35 MPH
POSTED SPEED = 30 MPH

PROJECT LOCATED IN FAIRMONT CITY, ILLINOIS

PLANS 1" = 50'
PROFILES 1" = 5'
X-SECTIONS 1" = 10' H
1" = 5' V



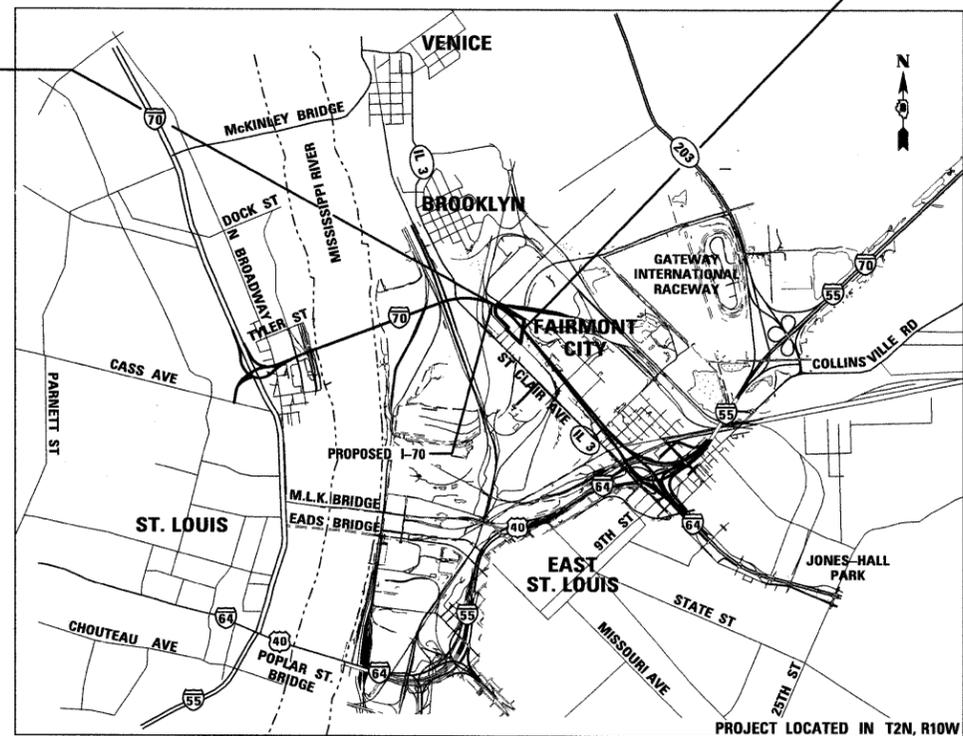
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

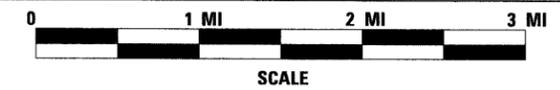
PROJECT ENGINEER : MICHAEL D. PRITCHETT (618) 346-3180
PROJECT MANAGER : JANE CHASTAIN MERCER (618) 346-3206

CONTRACT NO. 76C69

BEGIN IMPROVEMENT INDUSTRIAL DRIVE
STA. 139 + 77.45 (I-70)



END IMPROVEMENT CAHOKIA CANAL R.O.W.
STA. 152 + 28.01 (I-70)



GROSS LENGTH OF PROJECT: 1,250.56'
NET LENGTH OF PROJECT: 1,250.56'



EXPIRES: 11/30/09
DATE: 4/30/09
FOR SHEETS: 1 TO 16

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 May 5 20 09

May C Jamel
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

June 26, 20 09
Charles G. Ingersoll
ENGINEER OF DESIGN AND ENVIRONMENT

June 26, 20 09
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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

GENERAL NOTES (CONTINUED)

6. 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.
7. THE CONTRACTOR SHALL USE CARE IN EXCAVATING OR GRADING OR NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS, UTILITIES OR SEWERS BY THE CONTRACTOR SHALL BE REPAIRED/REPLACED BY THE CONTRACTOR AT THE CONTRACTORS' OWN EXPENSE TO THE SATISFACTION OF THE ENGINEER.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE FAIRMONT FIRE PROTECTION DISTRICT AND POLICE DEPARTMENT 28 WORKING DAYS PRIOR TO START OF CONSTRUCTION IN ORDER TO REVIEW AND COORDINATE CONSTRUCTION SCHEDULE.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE STATE ARCHAEOLOGICAL ENGINEER - JOSEPH M. GALLOY, Ph.D., RPA (618) 251-3922 - 14 WORKING DAYS PRIOR TO START OF ANY PAVEMENT OR FOUNDATION REMOVAL.
10. REMOVAL OF ANY EXISTING CURB AND GUTTER EMBEDDED IN BITUMINOUS PAVEMENT OR SHOULDER SHALL NOT BE MEASURED FOR REMOVAL, BUT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT REMOVAL ITEM.
11. THE CONTRACTOR SHALL BE NOTIFIED OF THE THREE POTENTIAL CONTRACTS IN THE AREA: CONTRACT #76C69 (INDUSTRIAL DRIVE TO CAHOKIA CANAL CULVERT), CONTRACT #76C68 (CAHOKIA CANAL CULVERT TO PACKERS AVENUE), AND CONTRACT #76C39 (PACKERS AVENUE TO 1ST STREET). THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH ANY ADJACENT CONTRACTS TO AVOID DELAY TO PROJECT SCHEDULE.
12. THE SIGNING REQUIRED FOR THE EXCHANGE AVENUE DETOUR (CONTRACT 76C39) SHALL REMAIN IN PLACE UNTIL THE EXCHANGE AVENUE RECONSTRUCTION IS COMPLETE (CONTRACT 76C40).
13. THE PRELIMINARY SITE INVESTIGATION (PSI) 'DEBRIS REMOVAL' LOCATIONS AND 'CLEARING, SPECIAL' LOCATIONS ARE IDENTIFIED ON THE 'PRELIMINARY SITE INVESTIGATION DEBRIS REMOVAL' PLANS. THE (PSI) DEBRIS REMOVAL ITEMS CORRESPONDING TO THE IDENTIFIED LOCATIONS ARE LISTED IN THE SPECIAL PROVISIONS AND ARE PAID AS DEBRIS REMOVAL. THIS DEBRIS REMOVAL MUST BE COMPLETED PRIOR TO CLEARING OPERATIONS.
14. THE CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER THREE (3) DAYS IN ADVANCE OF ANY CLEARING OR CONSTRUCTION ACTIVITY WITHIN THE METRO EAST SANITARY DISTRICT (MESD) EASEMENT.
15. SOME VARIATIONS IN REMOVAL QUANTITIES AND FURNISHED EMBANKMENT QUANTITIES DUE TO ONGOING NON-CONTRACT CONSTRUCTION AND/ OR ENVIRONMENTAL/ARCHAEOLOGICAL INVESTIGATION IS TO BE EXPECTED. ADJUSTMENTS FOR SUCH VARIATIONS SHALL BE MADE IN THE FIELD BY THE ENGINEER. ALL REMOVAL ITEMS THAT HAVE BEEN DISPLACED DUE TO ONGOING NON-CONTRACT CONSTRUCTION AND/ OR ENVIRONMENTAL/ ARCHAEOLOGICAL INVESTIGATION, BUT REMAIN ON SITE, MUST BE REMOVED BY THE CONTRACTOR PER THE CONTRACT PLANS. QUANTITIES FOR REMOVAL ITEMS THAT NO LONGER REMAIN ON SITE SHALL BE SUBTRACTED FROM THE CONTRACT AT NO EXPENSE TO THE CONTRACT AT THE DIRECTION OF THE ENGINEER.
16. THE PAVEMENT CORE/ THICKNESS DATA IS FOR INFORMATION ONLY. THE ACTUAL PAVEMENT THICKNESSES MAY VARY. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR VARIATIONS IN PAVEMENT THICKNESS FROM PLAN NOTES.
17. ALL SAW CUTS REQUIRED FOR ANY REMOVAL ITEMS SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE REMOVAL ITEM.
18. THE CONTRACTOR SHALL NOTIFY THE ENGINEER UPON COMPLETION OF EACH INDIVIDUAL REMOVAL ACTIVITY WHICH WILL REQUIRE BACKFILL, PRIOR TO ANY BACKFILL ACTIVITY.
19. THE CONTRACTOR SHALL BE ADVISED THAT ONGOING ARCHAEOLOGICAL EXCAVATIONS ARE TO BE EXPECTED WITHIN STATE RIGHT OF WAY DURING THIS CONTRACT.

EROSION AND SEDIMENT CONTROL

1. THE WORK DESCRIBED ON THESE DRAWINGS ARE AN INTEGRAL PART OF THE STORM WATER POLLUTION PREVENTION PLAN USED TO OBTAIN THE NPDES PERMIT FROM IEPA FOR THE CONSTRUCTION OF THIS PROJECT.
2. THE PURPOSE OF THE EROSION AND SEDIMENT CONTROL MEASURES INCLUDED FOR THIS PROJECT IS TO LIMIT THE SEDIMENT POLLUTION IMPACT, OF ANY STORM WATER DISCHARGES THAT ORIGINATE ON THIS SITE OR OFF-SITE FLOWS THAT FLOW OVER THE DISTURBED AREAS, ON DOWNSTREAM AREAS.
3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SEDIMENT TRANSPORT OFF THE SITE IS REDUCED BY A COMBINATION OF MINIMIZATION OF EROSION AT THE SOURCE AND INSTALLATION OF SPECIFIC MEASURES TO CONTROL OR REDUCE THE TRANSPORT OF SEDIMENT. A COPY OF THE EROSION AND SEDIMENT CONTROL SCHEDULE BEING IMPLEMENTED BY THE CONTRACTOR WILL BE ON THE CONSTRUCTION SITE AT ALL TIMES.
4. TO THE MAXIMUM EXTENT POSSIBLE, ALL FLOWS ORIGINATING OFF THE CONSTRUCTION SITE WILL BE DIVERTED AROUND DISTURBED AREAS OR WILL BE CONVEYED THROUGH THE SITE IN A MANNER THAT UNTREATED ON-SITE RUNOFF DOES NOT MIX WITH THE OFF-SITE RUNOFF.
5. ALL RUNOFF ORIGINATING ON DISTURBED AREAS ASSOCIATED WITH THIS PROJECT WILL PASS THROUGH ONE OR MORE EROSION CONTROL MEASURES THAT WILL MINIMIZE THE OFF-SITE SEDIMENT IMPACTS OF THE CONSTRUCTION ACTIVITY.
6. A MAXIMUM OF 10 ACRES MAY BE IN SOME STAGE OF GRADING/DISTURBANCE AT A SINGLE TIME. ADDITIONAL AREAS (UP TO 10 ACRES) MAY BE CLEARED BUT WILL NOT BE STRIPPED OF VEGETATION UNTIL THE GRADED/DISTURBED AREAS HAVE BEEN PROTECTED FROM EROSION THROUGH INSTALLATION OF EITHER TEMPORARY OR PERMANENT MEASURES. WHENEVER POSSIBLE, THE GRADING WILL BE COMPLETED TO THE DESIGN GRADE AND THE PERMANENT VEGETATION PLAN IMPLEMENTED PRIOR TO STARTING GRADING ACTIVITIES ON THE NEXT SITE.
7. DISTURBED AREAS ARE TO BE PROTECTED FROM EROSION IN A TIMELY MANNER. UPON COMPLETION OF GRADING OR CONSTRUCTION, THE AREA WILL BE STABILIZED USING PERMANENT MEASURES WHEN POSSIBLE - SEEDING, CLASS 7) WITHIN 7 CALENDAR DAYS. TEMPORARY STABILIZATION THROUGH USE OF GROUND COVER, MULCHING, TEMPORARY SEEDING, OR OTHER APPROVED MEASURES WILL BE INSTALLED WHENEVER SITE DEVELOPMENT WORK, GRADING OR OTHER EARTH DISTURBING ACTIVITIES CEASE TO BE CONTINUOUS FOR A PERIOD EXCEEDING 14 CALENDAR DAYS. THE 7/14 DAY REQUIREMENT IS TAKEN TO MEAN THAT THE STABILIZATION OPERATION IS COMPLETE OR NEARING COMPLETION IN THE DEFINED TIME.
8. THE CONTRACTOR SHALL DESIGNATE ONE OF HIS EMPLOYEES AS RESPONSIBLE FOR IMPLEMENTATION OF THE EROSION AND SEDIMENT CONTROL PLAN ON ALL DISTURBED AREAS. THIS PERSON IS TO BE KNOWLEDGEABLE ABOUT INSTALLATION AND MAINTENANCE OF THE REQUIRED MEASURES. THIS EMPLOYEE IS TO HAVE THE AUTHORITY TO CARRY OUT THE IMPLEMENTATION OF ANY INSTRUCTIONS CONCERNING THE EROSION AND SEDIMENT CONTROL PLAN GIVEN BY THE ENGINEER. ALL MEASURES WILL BE INSPECTED BY THIS INDIVIDUAL AND THE ENGINEER ON A REGULAR BASIS (AT LEAST ONCE EVERY 7 DAYS) AND AFTER RAINFALL EVENTS GREATER THAN 1/2 INCH.
9. ALL AREAS DISTURBED FOR ANY REASON SHALL BE TEMPORARILY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE RESTORED TO THE ORIGINAL TOPOGRAPHY AND SEEDED AT THE CONTRACTOR'S EXPENSE.
10. THE RESIDENT ENGINEER SHALL HAVE FINAL DETERMINATION OF THE PLACEMENT AND LOCATION OF THE PERIMETER EROSION BARRIER.
11. SEE EROSION AND SEDIMENT CONTROL PLANS FOR PLACEMENT OF ALL EROSION AND SEDIMENT CONTROL PAY ITEMS.
12. EROSION CONTROL MEASURES SHALL BE REMOVED ONLY WHERE INDICATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER. COST OF REMOVAL SHALL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE TYPE OF MEASURE INDICATED ON THE PLANS.
13. AT THE COMPLETION OF CONSTRUCTION ACTIVITIES, THE CONSTRUCTION ENTRANCES SHALL BE REMOVED, AND THE PERIMETER EROSION BARRIER (PEB) SHALL BE REMOVED.

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS/ HIGHWAY STANDARDS/ GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	SCHEDULE OF QUANTITIES
5 - 7	ALIGNMENT, TIES, AND BENCHMARKS
8 - 9	DEMOLITION PLANS
10 - 11	PRELIMINARY SITE INVESTIGATION DEBRIS REMOVAL PLANS
12 - 13*	MAINTENANCE OF TRAFFIC SUGGESTED STAGING
14 - 15	EROSION AND SEDIMENT CONTROL PLANS
16	EROSION CONTROL, DRAINAGE DETAILS
17 - 19	UTILITY PLANS BY TBE
20 - 21	PLAT OF HIGHWAYS

*13A Exchange Ave Detour Plans

HIGHWAY STANDARDS

000001	-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001	-04	TEMPORARY EROSION CONTROL SYSTEMS
701001	-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 4.5 M (15') AWAY
701006	-03	OFF-ROAD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
701301	-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701501	-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701901	-01	TRAFFIC CONTROL DEVICES

INDICATES PAYMENT INCLUDED IN COST OF ANOTHER ITEM.

GENERAL NOTES

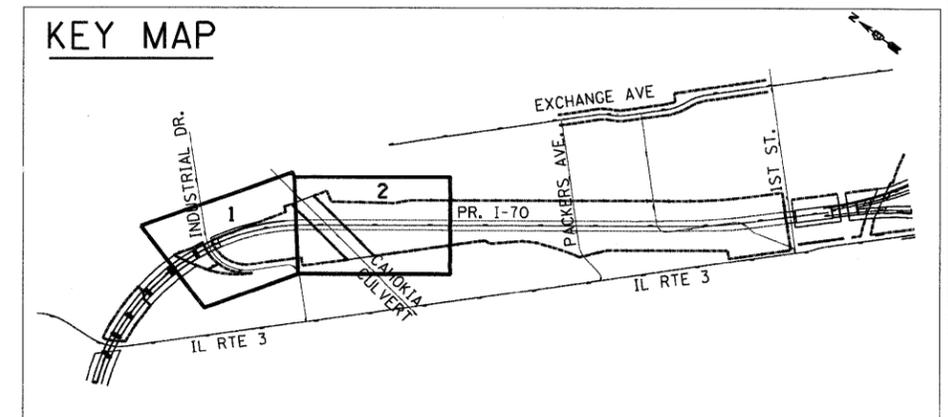
1. ILLINOIS STATE LAW REQUIRES A 48 - HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 - AmerenCIPS - ELECTRIC
 - AmerenIP - GAS
 - AT&T ILLINOIS - COMMUNICATIONS
 - CITY OF EAST ST. LOUIS - LIGHTING
 - ILLINOIS AMERICAN WATER COMPANY - WATER
 - QWEST SOLUTIONS CENTER - COMMUNICATIONS
 - CITY OF EAST ST. LOUIS - SANITARY SEWER
 - ST. LOUIS NATIONAL STOCKYARDS- WATER, ELECTRIC, SEWER

MEMBERS OF J.U.L.I.E. (800-892-0123) AREA INDICATED BY AN *. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
2. THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO THE SPECIAL PROVISIONS FOR POTENTIAL UTILITY CONFLICTS.
3. THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO THE FACT THAT THERE ARE WATER MAINS MAINTAINED BY THE ILLINOIS AMERICAN WATER COMPANY (IAWC) AND/OR PRIVATE OWNERS WITHIN THE R.O.W. THE CONTRACTOR SHALL LOCATE THE WATER MAIN LOCATIONS IN CONJUNCTION WITH IAWC AND/OR PRIVATE OWNERS PRIOR TO COMMENCEMENT OF CONSTRUCTION IN THESE AREAS.
4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
5. 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.

COMMITMENTS

1. ANY WATER WELLS FOUND DURING CONSTRUCTION WILL BE SEALED ACCORDING TO THE SPECIAL PROVISIONS IN ORDER TO PREVENT GROUNDWATER POLLUTION FROM CONSTRUCTION AND FROM FUTURE ROADWAY MAINTENANCE.
2. THE TREE REMOVALS WILL BE MITIGATED IN A FUTURE CONTRACT AS PART OF THE IDOT TREE REPLACEMENT PROGRAM UNDER DEPARTMENT POLICY D & E-18.

KEY MAP



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 I-70 CONNECTION

INDEX OF SHEETS,
HIGHWAY STANDARDS AND
GENERAL NOTES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-IDM-2	ST. CLAIR	21	2

CONTRACT NO. 76C69

FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -
#FILE#		DRAWN - JB	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - ACL	REVISED -
	PLOT DATE = #DATE#	DATE - 05/15/09	REVISED -

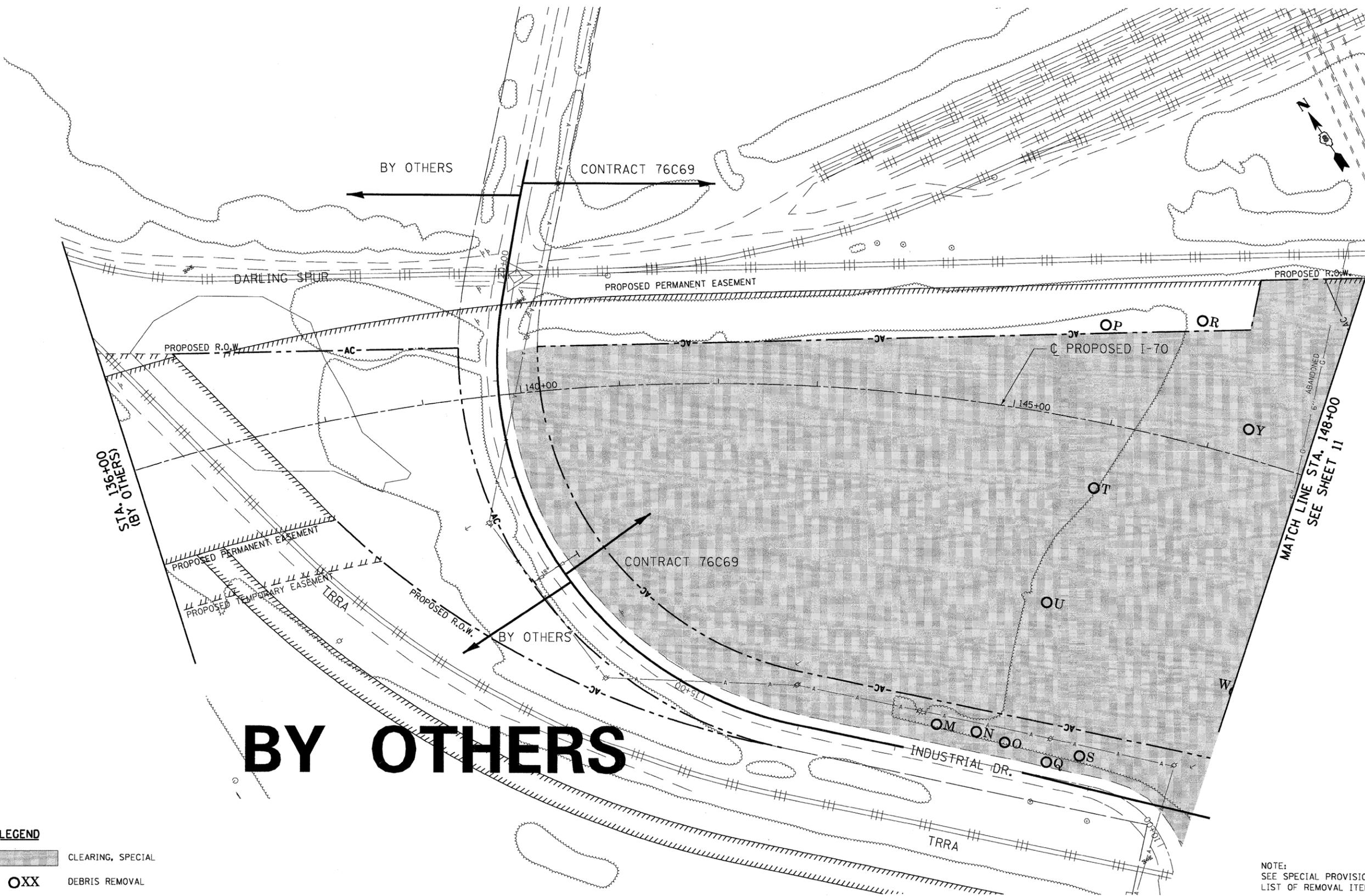
TENG TENG & ASSOCIATES, INC.
 ENGINEERS/ARCHITECTS/PLANNERS
 CHICAGO, ILLINOIS

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

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

I:\BCONN-2C-BORDER\CONN-2A-INDEX\CONN-2A-INDEX.DGN
 5-12-2009, 15:14:49
 BOND\JUD
 F:\DOC2\8080\28865-08\1\CONN\CONN\SHEET\TEMP\SHEET\PROJ\BCONN-2C-SHT-INDEX.DGN

N:\BDC\N-99-MOTIE\1.DGN, N:\BDC\N-99-140\OUT\1.DGN, N:\BDC\N-99-EGEN\1.DGN, N:\BDC\N-99-REMOVAL\1.DGN
 5-12-2009, 14:08:52
 BOND\JLD
 F:\DCE\2009\140852\881\COMMON\140852\TEMP\SITE\PROJ\BDC\N-99-140\140852.DGN



BY OTHERS

LEGEND

- CLEARING, SPECIAL
- OXX** DEBRIS REMOVAL

NOTE:
SEE SPECIAL PROVISIONS FOR
LIST OF REMOVAL ITEMS.

FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION I-70 CONNECTION	PRELIMINARY SITE INVESTIGATION DEBRIS REMOVAL AND CLEARING PLANS STA. 136+00 TO STA. 148+00	F.A.P. RTE. 998	SECTION 82-IDM-2	COUNTY ST. CLAIR	TOTAL SHEETS 21	SHEET NO. 10	
#FILE#		DRAWN - JB	REVISED -								
	PLOT SCALE = #SCALE#	CHECKED - ACL	REVISED -								
	PLOT DATE = #DATE#	DATE - 05/15/09	REVISED -								
TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS					SCALE: 1"=50'	SHEET NO. OF SHEETS STA. TO STA.			FEDERAL ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 76C69		

CONTRACT 76C69
CONTRACT 76C68
(BY OTHERS)

MATCH LINE STA. 148+00
SEE SHEET 10

STA. 162+00
(BY OTHERS)



NOTE:
SEE SPECIAL PROVISIONS FOR
LIST OF REMOVAL ITEMS.

BY OTHERS

LEGEND
 CLEARING, SPECIAL
 DEBRIS REMOVAL

\SBOCDM-PS-MCHT-11.DGN, \SBOCDM-21-800691.DGN, \SBOCDM-PS-LAYOUT.DGN, \SBOCDM-PS-LEGEND.DGN, \SBOCDM-20-REMOVAL.SUDOK
 0: 02/20/09, 14:49:08
 \SBOCDM-PS-MCHT-11.DGN, \SBOCDM-21-800691.DGN, \SBOCDM-PS-LAYOUT.DGN, \SBOCDM-PS-LEGEND.DGN, \SBOCDM-20-REMOVAL.SUDOK
 0: 02/20/09, 14:49:08

FILE NAME =
#FILE#

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

USER NAME = #USER#
 PLOT SCALE = #SCALE#
 PLOT DATE = #DATE#

DESIGNED - JB	REVISED -
DRAWN - JB	REVISED -
CHECKED - ACL	REVISED -
DATE - 05/15/09	REVISED -

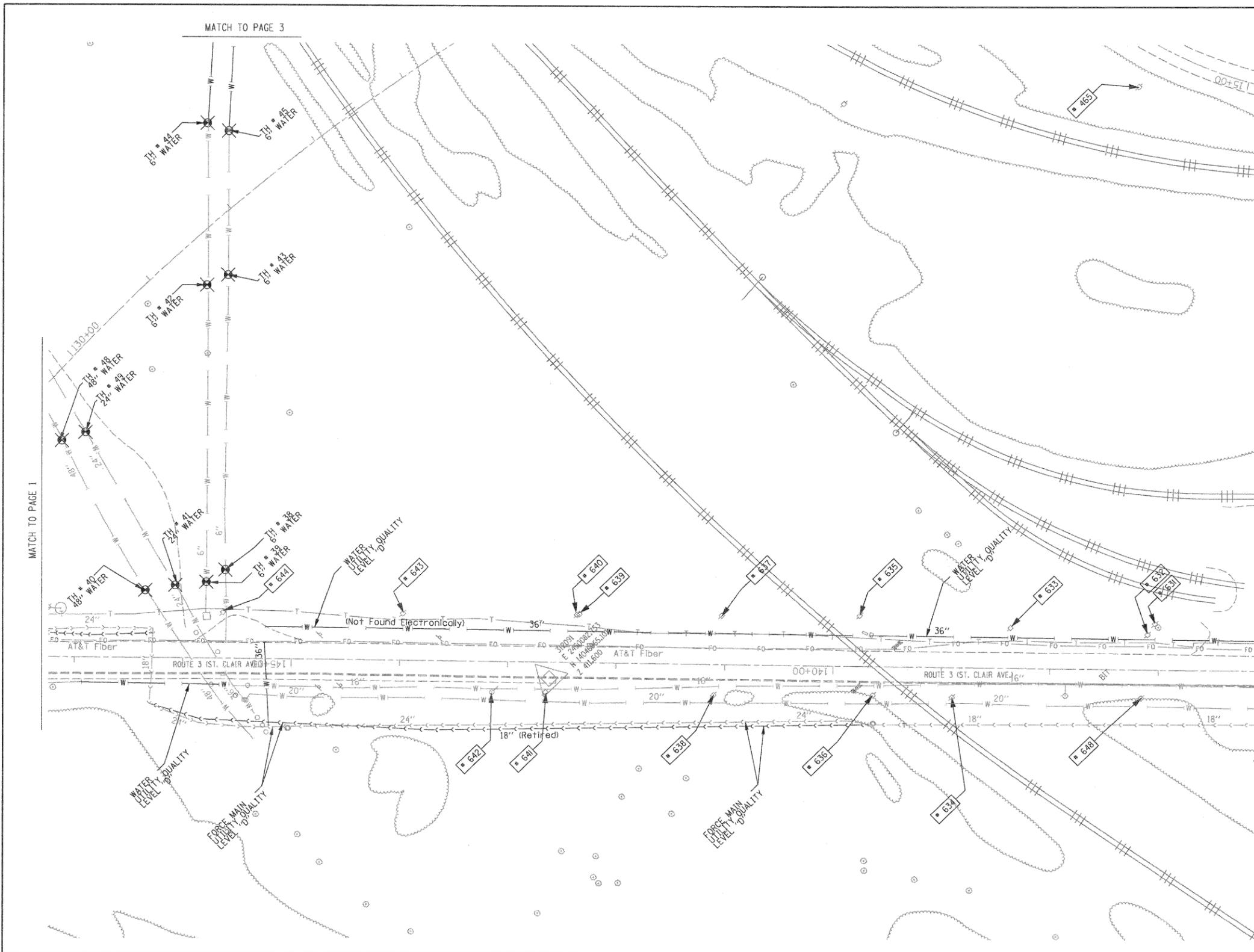
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 I-70 CONNECTION

PRELIMINARY SITE INVESTIGATION
DEBRIS REMOVAL AND CLEARING PLANS
STA. 148+00 TO STA. 162+00

SCALE: 1"=50'

SHEET NO. OF SHEETS STA. TO STA.

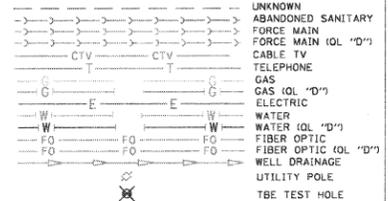
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-1DM-2	ST. CLAIR	21	11
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 76C69



TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
465	W OF POLE 464	737405	ELECTRIC	AMEREN ELECTRIC	GUY S
631	584' W OF INDUSTRIAL CL N/S OF ST CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	
632	591' W OF INDUSTRIAL CL N/S OF ST CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	
633	718' W OF INDUSTRIAL CL N/S OF ST CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	
634	768' W OF INDUSTRIAL CL S/S OF ST CLAIR	19067	ELECTRIC	AMEREN ELECTRIC	
635	852' W OF INDUSTRIAL CL N/S OF ST CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	GUY - NE
636	849' W OF INDUSTRIAL CL S/S OF ST CLAIR	19068	ELECTRIC	AMEREN ELECTRIC	
637	979' W OF INDUSTRIAL CL N/S OF ST CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	
638	988' W OF INDUSTRIAL CL S/S OF ST CLAIR	19069	ELECTRIC	AMEREN ELECTRIC	
639	1112' W OF INDUSTRIAL CL N/S OF ST CLAIR	397112	NO UTILITIES		GUY - SE
640	1113' W OF INDUSTRIAL CL N/S OF ST CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	GUY - SE
641	1144' W OF INDUSTRIAL CL S/S OF ST CLAIR	19070	ELECTRIC	AMEREN ELECTRIC	GUY - NW
642	1192' W OF INDUSTRIAL CL S/S OF ST CLAIR	19071	NO UTILITIES		GUY - NW
643	1274' W OF INDUSTRIAL CL N/S OF ST CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	
644	1439' W OF INDUSTRIAL CL N/S OF ST CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	
648	594' W OF INDUSTRIAL CL S/S OF ST CLAIR	19066	ELECTRIC	AMEREN ELECTRIC	

MATCH TO PAGE 1

MATCH TO PAGE 5



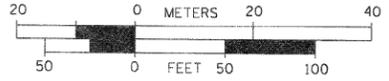
Utilities shown in color on these plans as depicted in the legend have been investigated by TBE Group, Inc in accordance with SUE Industry Standards. All other information shown has been provided to TBE Group, Inc by others. TBE's SUE field investigation was finished on 1/22/09. Changes to utilities 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. IL09500601-602-603-604-607
 SUE Plan Page: 2 of 30

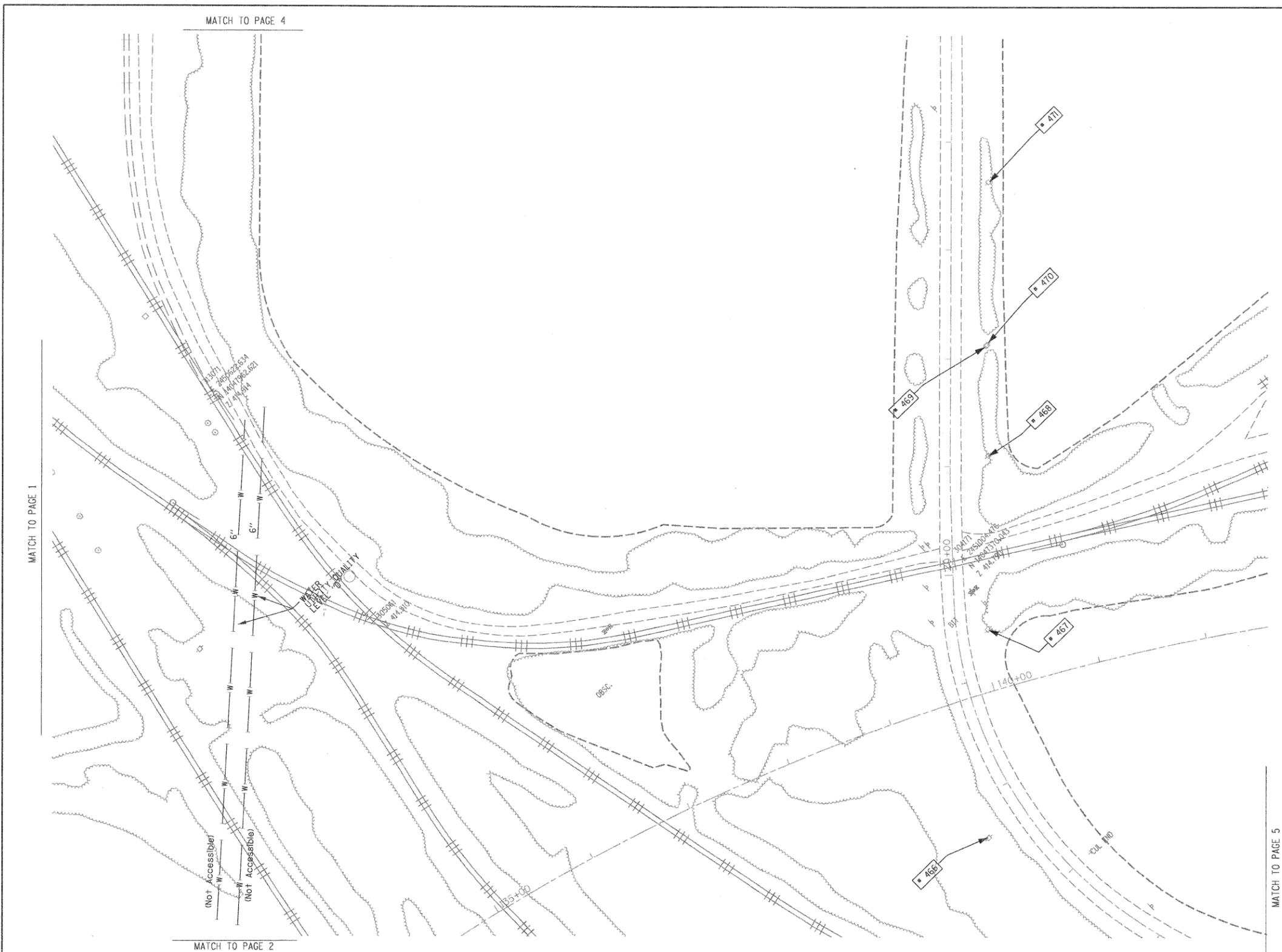
FILE NAME =	USER NAME =	DESIGNED EG, IP, LP	REVISED
#FILE#		DRAWN KLC	REVISED
	PLOT SCALE = 1" = 50'	CHECKED JB	REVISED
	PLOT DATE = #DATE#	DATE 2/13/09	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

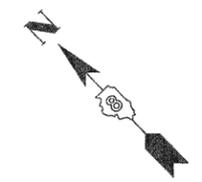
Mississippi River Bridge Project

SCALE: SHEET NO. STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		St. Clair	21	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
466	N OF POLE 465	737404	ELECTRIC	AMEREN ELECTRIC	GUY S
467	N OF POLE 466	19135	ELECTRIC	AMEREN ELECTRIC	
468	N OF POLE 467	19134	ELECTRIC	AMEREN ELECTRIC	
469	N OF POLE 468	NO TAG	NO UTILITIES		
470	N OF POLE 469	19133	ELECTRIC	AMEREN ELECTRIC	
471	N OF POLE 470	19132	ELECTRIC	AMEREN ELECTRIC	



UNKNOWN	ABANDONED SANITARY
FORCE MAIN	FORCE MAIN (Q.L. "D")
CABLE TV	TELEPHONE
GAS	GAS (Q.L. "D")
ELECTRIC	ELECTRIC
WATER	WATER (Q.L. "D")
FIBER OPTIC	FIBER OPTIC (Q.L. "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 1/22/09. 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.: IL09500601.602.603.604.607
 SUE Plan Page: 3 of 30

FILE NAME =	USER NAME =	DESIGNED <i>EG, IP, LP</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

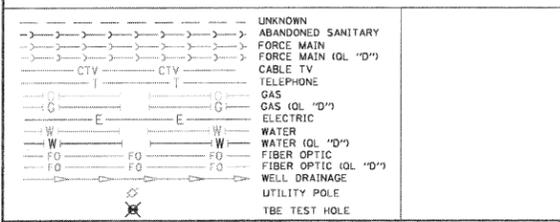
Mississippi River Bridge Project

SCALE: SHEET NO. STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		St. Clair	21	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
447	180' NE CL OF INDUSTRIAL/ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	
448	182' NE CL OF INDUSTRIAL/ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER
449	297' NE OF INDUSTRIAL/ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	GUY - NE
450	395' NE CL OF INDUSTRIAL/ST. CLAIR	19143	ELECTRIC	AMEREN ELECTRIC	ELECTRIC SERVICE DROP
451	395' NE CL OF INDUSTRIAL/ST. CLAIR	NO TAG	NO UTILITIES		STRAIN POLE TO POLE 450
452	395' NE CL OF INDUSTRIAL/ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	GUY - SW
460	NE OF POLE 459	19141	ELECTRIC	AMEREN ELECTRIC	GUY - NE
461	NW OF POLE 460	19140	ELECTRIC	AMEREN ELECTRIC	
462	NW OF POLE 461	19139	ELECTRIC	AMEREN ELECTRIC	
463	NW OF POLE 462	NO TAG	NO UTILITIES		STRAIN POLE TO POLE 464
464	W OF POLE 463	19138	ELECTRIC	AMEREN ELECTRIC	
477	SE OF POLE 617	19145	ELECTRIC	AMEREN ELECTRIC	ELECTRIC SERVICE
499	S E OF POLE 477	19146	ELECTRIC	AMEREN ELECTRIC	GUY - SE
610	280' E OF INDUSTRIAL CL ON N/S OF ST. CLAIR	2475446	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	
611	188' E OF INDUSTRIAL CL ON N/S OF ST. CLAIR	19061	ELECTRIC	AMEREN ELECTRIC	
612	150' E OF INDUSTRIAL CL ON N/S OF ST. CLAIR	2475406	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	
613	40' E OF INDUSTRIAL CL ON N/S OF ST. CLAIR	2475407	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	
614	38' E OF INDUSTRIAL CL ON N/S OF ST. CLAIR	19062	ELECTRIC	AMEREN ELECTRIC	
615	37' E OF INDUSTRIAL CL ON N/S OF ST. CLAIR	NO TAG	NO UTILITIES		
616	172' E OF INDUSTRIAL CL ON N/S OF ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	LIGHT
617	172' E OF INDUSTRIAL CL ON N/S OF ST. CLAIR	19144	ELECTRIC	AMEREN ELECTRIC	
618	84' W OF INDUSTRIAL CL N/S OF ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	
619	95' W OF INDUSTRIAL CL N/S OF ST. CLAIR	2475410	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	
620	113' W OF INDUSTRIAL CL S/S OF ST. CLAIR	19063	ELECTRIC	AMEREN ELECTRIC	
621	184' W OF INDUSTRIAL CL N/S OF ST. CLAIR	2475426	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	
622	253' W OF INDUSTRIAL CL N/S OF ST. CLAIR	2475419	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	GUY NW
623	294' W OF INDUSTRIAL CL N/S OF ST. CLAIR	19064	ELECTRIC	AMEREN ELECTRIC	
624	332' W OF INDUSTRIAL CL N/S OF ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	HANGING ELECTRIC BOX
625	333' W OF INDUSTRIAL CL N/S OF ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	LIGHT
626	343' W OF INDUSTRIAL CL N/S OF ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	
627	359' W OF INDUSTRIAL CL N/S OF ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER
628	391' W OF INDUSTRIAL CL N/S OF ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER
629	469' W OF INDUSTRIAL CL N/S OF ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	
630	471' W OF INDUSTRIAL CL S/S OF ST. CLAIR	19065	ELECTRIC	AMEREN ELECTRIC	GUY - S
647	251' W OF INDUSTRIAL CL N/S OF ST. CLAIR	NO TAG	ELECTRIC	AMEREN ELECTRIC	ELECTRIC METER



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 1/22/09. 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. IL09500601-602-603-604-607
 SEE Plan Page: 5 of 30

FILE NAME =	USER NAME =	DESIGNED EG, IP, LP	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	Mississippi River Bridge Project	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILE#	PLOT SCALE = 1" = 50'	DRAWN KLC	REVISED			St. Clair	21	19		
	PLOT DATE = #DATE#	CHECKED JB	REVISED			PTB NO. 147-03B				
		DATE 2/13/09	REVISED	SCALE:	SHEET NO.	STA.	TO STA.	FED. ROAD DIST. NO. ILLINOIS Job No. D-98-061-08		

PART OF U.S. SURVEY 627, T2N, 10W, OF THE 4TH PM, ST. CLAIR COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON THE MISSISSIPPI RIVER CROSSING (MRC) COORDINATE SYSTEM WHICH IS A MODIFIED UNIVERSAL TRANSVERSE MERCATOR (UTM) SYSTEM, ZONE 15 NORTH.

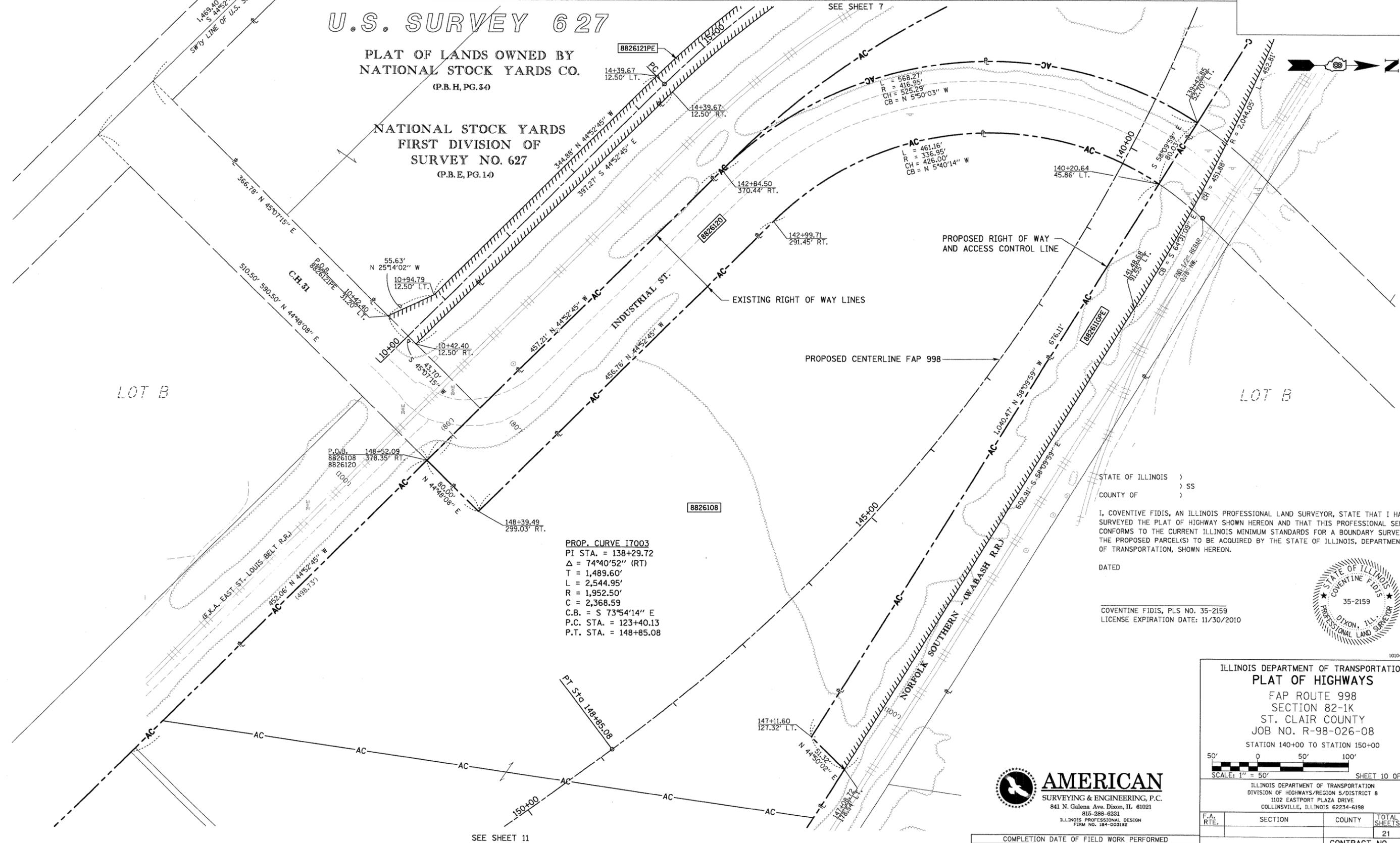
W'y COR. OF U.S. SURVEY 627
P.O.C.
8826108
8826120
8826121PE

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION						REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			GROSS ACRES	PREVIOUSLY DEDICATED ACRES	NET ACRES	PERMANENT ACRES	TEMPORARY ACRES	EASEMENT PURPOSE					
8826108	NORFOLK SOUTHERN RAILWAY COMPANY, FORMERLY THE NORFOLK & WESTERN RAILWAY COMPANY WHICH ACQUIRED TITLE AS THE WABASH RAILWAY COMPANY TITLE REPORT NO. SC-5580	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PE 0.2285 TE 0.3501	PE 9,952 TE 15,251	BRIDGE CONSTRUCTION AND MAINTAINANCE	01-01-0-511-002	
8826120	ST. LOUIS NATIONAL STOCKYARDS, A CORPORATION SC-	1.7846	1.7846	77,736	1.7846	77,736	0.0000	0	0.0000	N/A	N/A	N/A	N/A

U.S. SURVEY 627

PLAT OF LANDS OWNED BY NATIONAL STOCK YARDS CO. (P.B.H, PG. 34)

NATIONAL STOCK YARDS FIRST DIVISION OF SURVEY NO. 627 (P.B.E, PG. 14)



PROP. CURVE I7003
PI STA. = 138+29.72
Δ = 74°40'52" (RT)
T = 1,489.60'
L = 2,544.95'
R = 1,952.50'
C = 2,368.59
C.B. = S 73°54'14" E
P.C. STA. = 123+40.13
P.T. STA. = 148+85.08

I, COVENTINE FIDIS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED 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

COVENTINE FIDIS, PLS NO. 35-2159
LICENSE EXPIRATION DATE: 11/30/2010



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 998
SECTION 82-1K
ST. CLAIR COUNTY
JOB NO. R-98-026-08
STATION 140+00 TO STATION 150+00

SCALE: 1" = 50'

SHEET 10 OF

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			21	20

CONTRACT NO.

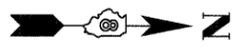
AMERICAN
SURVEYING & ENGINEERING, P.C.
841 N. Galena Ave. Dixon, IL 61021
815-288-0231
ILLINOIS PROFESSIONAL DESIGN
FIRM NO. 184-003192

COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY:	ROW STAKING:

PART OF U.S. SURVEY 627, T2N, 10W, OF THE 4TH PM, ST. CLAIR COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON THE MISSISSIPPI RIVER CROSSING (MRC) COORDINATE SYSTEM WHICH IS A MODIFIED UNIVERSAL TRANSVERSE MERCATOR (UTM) SYSTEM, ZONE 15 NORTH.

SPACE RESERVED FOR RECORDING OFFICER



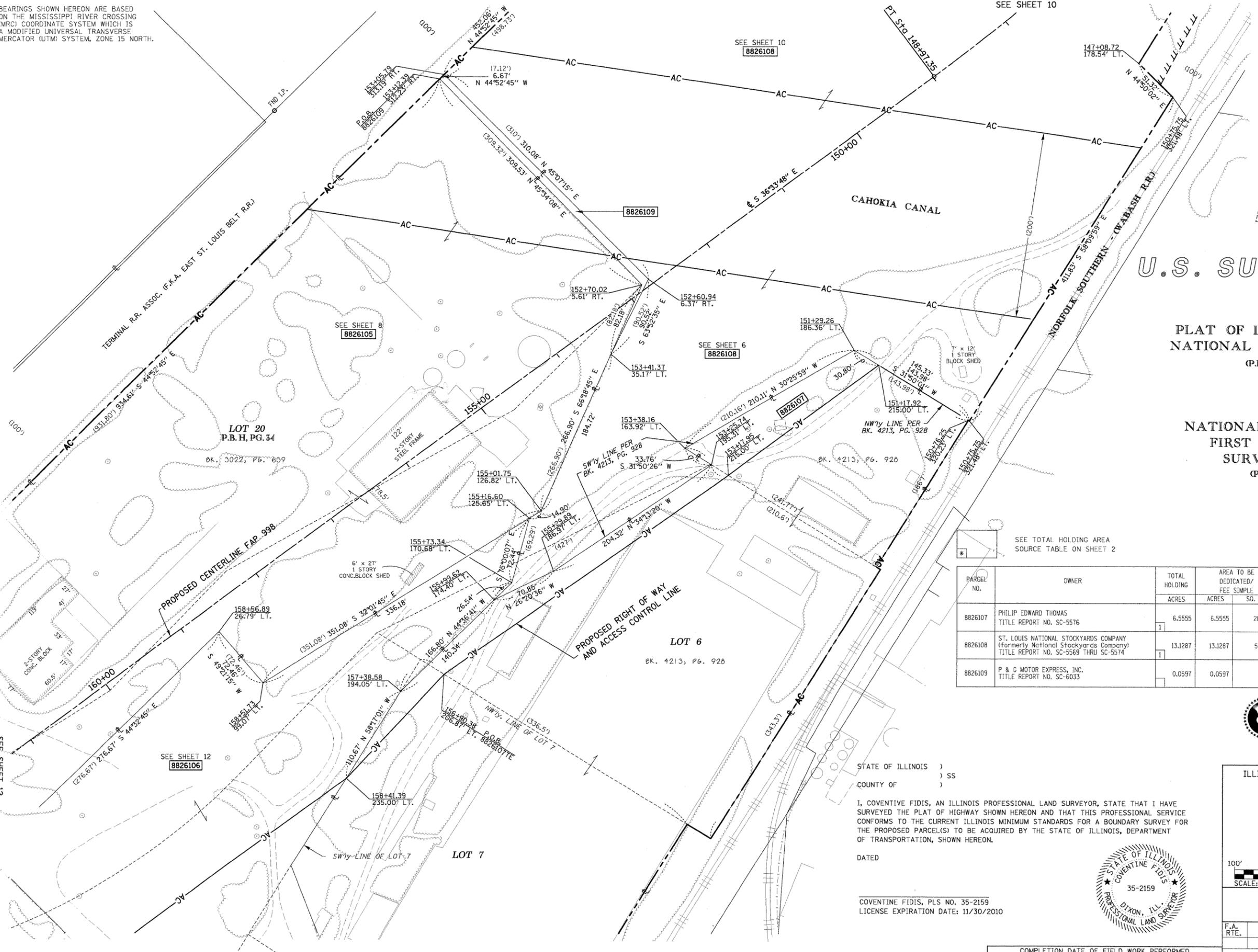
U.S. SURVEY 627

PLAT OF LANDS OWNED BY NATIONAL STOCK YARDS CO. (P.B.H, PG. 54)

NATIONAL STOCK YARDS FIRST DIVISION OF SURVEY NO. 627 (P.B.E, PG. 14)

NOTE A
01-01.0-300-050
01-01.0-300-034
01-01.0-300-033
01-01.0-300-008
01-01.0-300-048
01-01.0-300-047

PARCEL NO.	OWNER	TOTAL HOLDING	AREA TO BE DEDICATED/ FEE SIMPLE		REMAINDER	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		ACRES	ACRES	SQ. FT.			
8826107	PHILIP EDWARD THOMAS TITLE REPORT NO. SC-5576	6.5555	6.5555	285,557	0.0000	01-01.0-300-022	
8826108	ST. LOUIS NATIONAL STOCKYARDS COMPANY (formerly National Stockyards Company) TITLE REPORT NO. SC-5565 THRU SC-5574	13.1287	13.1287	571,887	0.0000	SEE NOTE A	
8826109	P & G MOTOR EXPRESS, INC. TITLE REPORT NO. SC-6033	0.0597	0.0597	2,601	0.0000	01-12.0-201-020(p1)	



SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

STATE OF ILLINOIS)
COUNTY OF) SS

I, COVENTINE FIDIS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED 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 _____

COVENTINE FIDIS, PLS NO. 35-2159
LICENSE EXPIRATION DATE: 11/30/2010



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 998
SECTION 82-1K
ST. CLAIR COUNTY
JOB NO. R-98-026-08
STATION 160+00 TO STATION 150+00

SCALE: 1" = 100'

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			21	21

CONTRACT NO. _____

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