

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS
**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 788 (RELOCATED IL RTE 3)
SECTION 520-1-2

ST. CLAIR COUNTY
C-98-052-04

PROPOSED RELOCATED IL ROUTE 3 -
RIVER PARK DRIVE TO 2500' NORTH OF RIVER
PARK DRIVE, RELOCATED MISSOURI AVENUE, RIVER PARK
DRIVE CONNECTOR, AND RIVER PARK DRIVE RESURFACING

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 76850		

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- 139-142 CROSS SECTIONS - TEMPORARY RAILROAD ACCESS ROAD

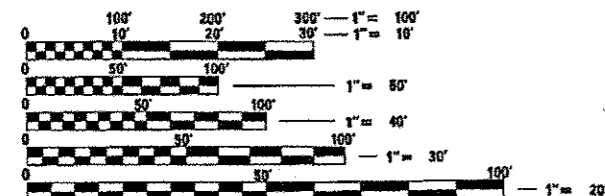
FOR HIGHWAY STANDARDS, SEE SHEET NO. 2

FUNCTIONAL CLASSIFICATION

RELOCATED IL ROUTE 3
URBAN EXPRESSWAY
ADT = 12,000 (2004) 16,000 (2024)
DESIGN SPEED = 50 MPH

RIVER PARK DRIVE CONNECTOR
URBAN COLLECTOR
DHV = 670 (2004), 830 (2024)
DESIGN SPEED = 30 MPH

RELOCATED MISSOURI AVENUE
URBAN COLLECTOR
DHV = 330 (2004) 310 (2024)
DESIGN SPEED = 35 MPH

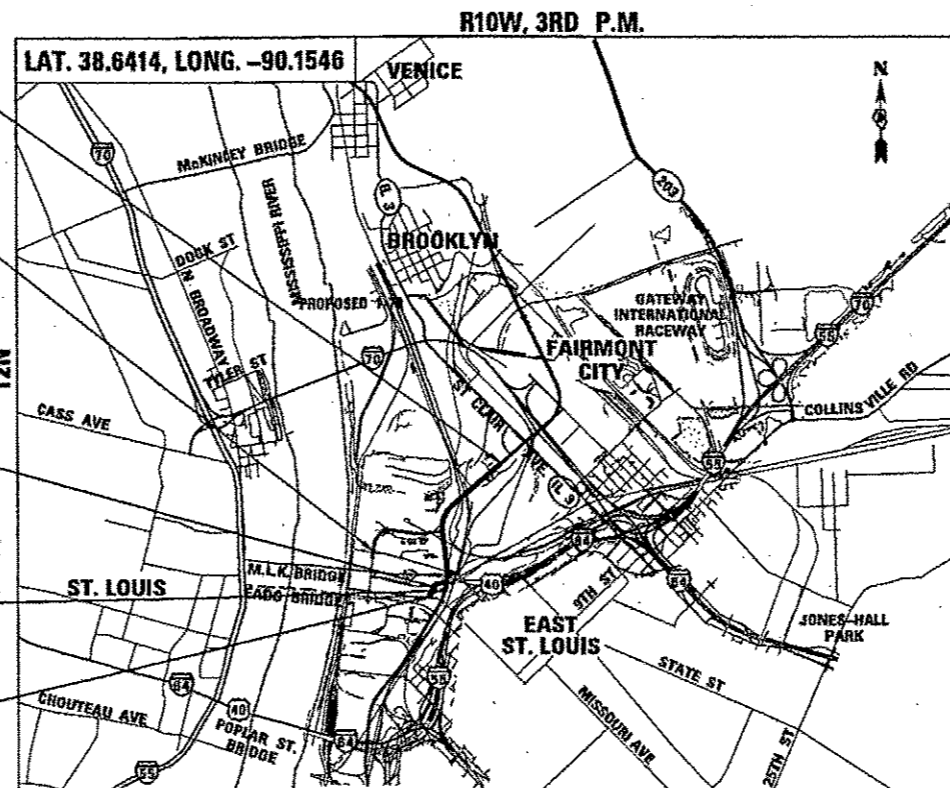


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER : TIMOTHY B. PADGETT (618) 346-3325
PROJECT MANAGER : DONALD R. HAYDEN (618) 346-3194

CONTRACT NO. 76850



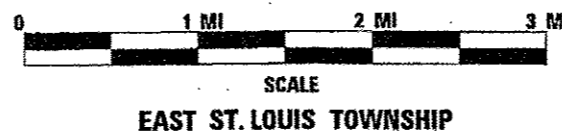
END IMPROVEMENT
RELOCATED IL ROUTE 3
STA 1668+15.65

RELOCATED
MISSOURI AVENUE
STA 4+90.70 TO
STA 30+00.00
OMMISSION
STA 622+45.66 TO
STA 624+07.32
FOR CONTRACT 76F69

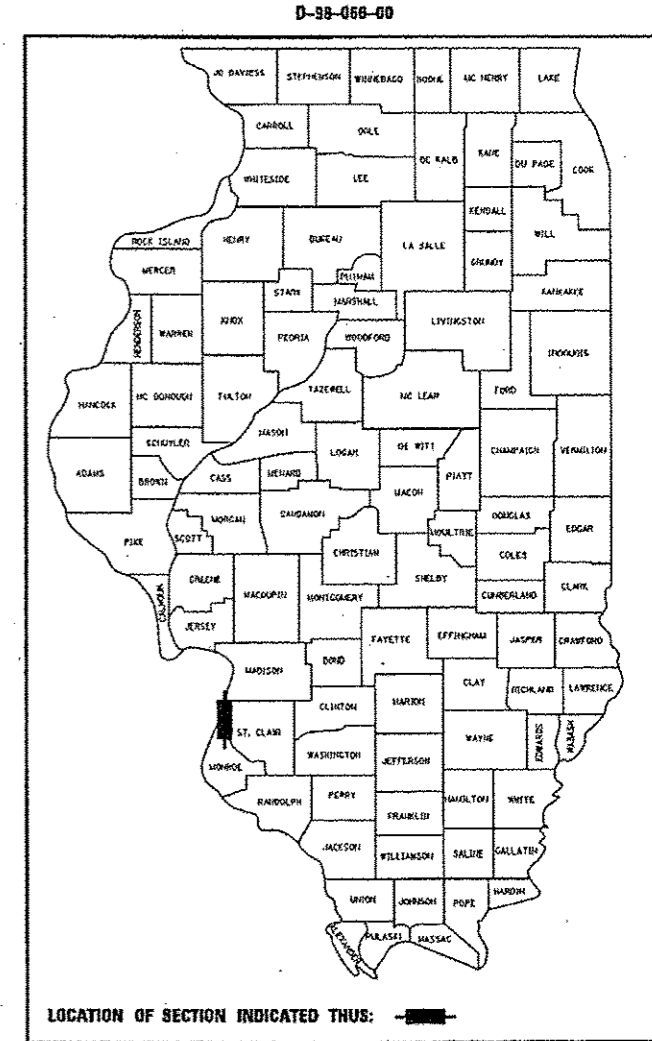
RIVER PARK DRIVE
CONNECTOR
STA. 7+41.77 TO
STA. 15+00.00

BEGIN IMPROVEMENT
RELOCATED IL ROUTE 3
STA 618+09.73

RIVER PARK DRIVE
STA. 2+85 TO
STA. 12+49.50



GROSS LENGTH OF PROJECT: 6,593.81' (1.249 MI)
NET LENGTH OF PROJECT: 6,432.15' (1.218 MI)
RIVER PARK DRIVE: 984.95' (0.182 MI)
RIVER PARK DRIVE CONNECTOR: 788.23' (0.144 MI)
RELOCATED MISSOURI AVENUE: 2,509.30' (0.475 MI)
RELOCATED IL ROUTE 3 GROSS: 2,361.33' (0.447 MI)
RELOCATED IL ROUTE 3 NET: 2,199.67' (0.417 MI)



FINAL SUBMITTAL

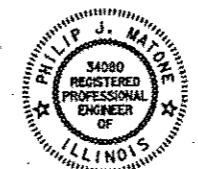
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 22 2013

Philip J. Matone
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

20 _____
ENGINEER OF DESIGN AND ENVIRONMENT

20 _____
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER



SIGNATURE: *Philip Matone*
EXPIRES: 1/30/2013
DATE: 3/20/2013

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

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	24' (7.2 m) JOINTED PCC PAVEMENT
420111-03	PCC PAVEMENT ROUNDABOUTS
420401-09	BRIDGE APPROACH PAVEMENT CONNECTOR
483001-04	PCC SHOULDER
542401-01	METAL END SECTIONS FOR PIPE CULVERTS
604001-03	FRAME AND LIDS TYPE 1
604006-04	FRAME AND GRATE TYPE 3
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
610001-06	SHOULDER INLET WITH CURB
630001-10	STEEL PLATE BEAM GUARDRAIL
630301-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2
631026-05	TRAFFIC BARRIER TERMINAL, TYPE 5
631031-11	TRAFFIC BARRIER TERMINAL, TYPE 6
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
643001-01	SAND MODULE IMPACT ATTENUATORS
666001-01	RIGHT OF WAY MARKERS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-04	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24' FROM PAVEMENT EDGE
701011-03	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701606-08	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701901-02	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-03	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-03	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782001	PRISMATIC CURB REFLECTORS
814001-02	HANDHOLES
BLR 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

GENERAL NOTES

- 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
 - ILLINOIS AMERICAN WATER COMPANY - WATER
 - OWEST SOLUTIONS CENTER - COMMUNICATIONS
 - SHO-ME TECHNOLOGIES - COMMUNICATIONS
 - CHARTER COMMUNICATIONS
 - CLEARWAVE COMMUNICATIONS
 - CITY OF EAST ST. LOUIS
 - LEVEL 3 COMMUNICATIONS
 - SPRINT / NEXTEL
 - 360 NETWORKS INC.
 - EAST ST. LOUIS - SEWER
 - METRO EAST SANITARY DISTRICT (M.E.S.D.) - CAHOKIA CANAL

MEMBERS OF J.U.L.I.E. (800-892-0123, OR 811) ARE INDICATED BY AN *.
NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
- THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO THE SPECIAL PROVISIONS FOR POTENTIAL UTILITY CONFLICTS.
- 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.
- 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.

GENERAL NOTES (CONTINUED)

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL OVERHEAD, SURFACE, AND UNDERGROUND UTILITIES AND DISTRICT 8 ITS LINES/EQUIPMENT 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. ANY UTILITY OR DISTRICT 8 ITS EQUIPMENT 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 CITY OF EAST ST. LOUIS FIRE AND POLICE DEPARTMENTS, AND MESD 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.
METRO EAST SANITARY DISTRICT (MESD) BOB SHIPLEY - (618) 452-9400
- CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE STATE ARCHAEOLOGICAL COORDINATOR - JOSEPH M. GALLO, Ph.D., RPA (618) 251-3922 - 14 WORKING DAYS PRIOR TO START OF ANY PAVEMENT OR FOUNDATION REMOVAL.
- THE EXISTING TOPOGRAPHY SHOWN ON THE PLANS REFLECTS THE FINAL CONDITION AFTER THE COMPLETION OF CONTRACT 76E06 AND 76D05 NEAR ST. CLAIR AVENUE (IL RTE 3) AND CONTRACTS 76F69, 76F70 & 76848, AND DOES NOT NECESSARILY REFLECT CURRENT FIELD CONDITIONS.
- ALL MANHOLE LIDS OR INLET GRATES THAT ARE REMOVED DURING THIS CONTRACT SHALL REMAIN PROPERTY OF THE ILLINOIS DEPT. OF TRANSPORTATION AND SHALL BE REMOVED WITHOUT DAMAGE AND TRANSPORTED TO THE FOLLOWING ADDRESS: BOWMAN AVE. PUMP STATION, 728 EXCHANGE AVE., EAST ST. LOUIS, ILLINOIS - IF THERE ARE ANY QUESTIONS PLEASE CONTACT PETE SAWYER AT 618-346-3275.
- ABBREVIATIONS: T.E. = TEMPORARY EASEMENT, P.E. = PERMANENT EASEMENT, PRFCES = PRECAST REINFORCED CONCRETE FLARED END SECTION, TBF = TRENCH BACKFILL.
- THE CONTRACTOR SHALL USE CAUTION WHEN EXCAVATING NEAR ANY RAILROAD LINE.
- IF THE CONTRACTOR ENCOUNTERS PREVIOUSLY UNIDENTIFIED UTILITIES DURING EXCAVATION, THE CDEPARTMENT/CONTRACTOR SHALL FIRST HAVE THE UTILITY COMPANY DETERMINE IF THE UTILITY IS ABANDONED. IF THE UTILITY IS ABANDONED, THE CONTRACTOR SHALL REMOVE THE PORTIONS OF THE UTILITY THAT CONFLICT WITH CONSTRUCTION OPERATIONS AND DISPOSE OF THE REMOVED UTILITY OUTSIDE OF THE STATE RIGHT OF WAY. THIS WORK SHALL BE PAID FOR PER ARTICLE 109.04. IF THE UTILITY IS NOT ABANDONED, THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANY AND REQUEST THAT THE SERVICE BE TERMINATED OR RELOCATED TO THE SATISFACTION OF THE ENGINEER SO THAT THE PORTIONS OF THE UTILITY THAT CONFLICT WITH CONSTRUCTION OPERATIONS CAN BE REMOVED. THE DISPOSAL OF THE REMOVED UTILITY SHALL BE OUTSIDE OF THE STATE RIGHT OF WAY. THIS WORK SHALL BE PAID FOR PER ARTICLE 109.04.
- THE ILLINOIS DEPARTMENT OF TRANSPORTATION 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.
- PLEASE 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.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING DRAINAGE THROUGH OUT THE CONSTRUCTION PROJECT. THE EMBANKMENT SURFACES SHALL BE SLOPED TO DRAIN OFF THE EMBANKMENT TO SIDE SLOPES OR MEDIAN DITCHES. MEDIAN DITCHES SHALL BE GRADED TO DRAIN ACROSS THE EMBANKMENT UNTIL SUCH TIME AS THE MEDIAN INLETS ARE INSTALLED AND FUNCTIONAL. DITCHES ALONG THE SIDES OF THE EMBANKMENT SHALL BE GRADED TO DRAIN THROUGH THE EMBANKMENT UNTIL SUCH TIME THAT PIPE CULVERTS ARE INSTALLED AND FUNCTIONAL. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN EARTH EXCAVATION AND/OR FURNISHED EXCAVATION.
- THE WORK DESCRIBED ON THE EROSION CONTROL AND SEDIMENT CONTROL SHEETS IS AN INTEGRAL PART OF THE STORM WATER POLLUTION PREVENTION PLAN USED TO OBTAIN THE NPDES PERMIT FROM IEPA FOR THE CONSTRUCTION OF THIS PROJECT.
- THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ARTICLE 280.03 OF THE STANDARD SPECIFICATIONS WHICH STATES THAT "NO MORE THAN A TOTAL OF 10 ACRES ARE DISTURBED AT A TIME". GROUND WHICH IS DISTURBED SHALL BE GRADED AND PROTECTED BY PERMANENT OR TEMPORARY EROSION CONTROL MEASURES TO ALLOW OTHER AREAS FOR WORK TO PROCEED WITHOUT EXCEEDING THE 10 ACRE LIMIT.

GENERAL NOTES (CONTINUED)

- ACCESS TO THE RAILROAD YARDS SHALL BE MAINTAINED AT ALL TIMES. THE TEMPORARY RAILROAD ACCESS ROAD SHALL REMAIN OPEN UNTIL THE PERMANENT RAILROAD ACCESS ROAD IS CONSTRUCTED AND OPEN TO TRAFFIC. CONTRACTOR ACCESS TO RELOCATED IL RTE 3 NORTH OF THE MLK BRIDGE MAY BE OBTAINED VIA EXISTING MISSOURI AVENUE OR RELOCATED MISSOURI AVENUE. CROSSING RAILROAD PROPERTY UNDER THE MLK BRIDGE SHALL NOT BE ALLOWED UNLESS THE ROW IS OBTAINED BY THE DEPARTMENT.
- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL SHALL INCLUDE THE EXCAVATION OF INSITU MATERIAL WHICH WILL BE UNSUITABLE TO SUPPORT THE PROPOSED EMBANKMENT. THE LOCATIONS AND DEPTHS OF REMOVAL HAVE BEEN ESTIMATED FROM BORING LOGS BUT FINAL LOCATIONS AND DEPTHS SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- RIGHT OF WAY MARKERS SHALL BE INSTALLED SO THE BACK OF THE POST IS TWELVE (12") INCHES INSIDE THE RIGHT OF WAY BOUNDARY. THE RIGHT OF WAY MARKER SHALL BE A WITNESS TO THE RIGHT OF WAY CORNER WHICH IS THE PROPERTY PIN. THE RIGHT OF WAY CORNER OR PROPERTY PIN IS A 5*8" IRON ROD WITH IDOT ALUMINUM CAP THAT SHALL NOT BE REMOVED, DAMAGED OR DISTURBED WHEN SETTING THE RIGHT OF WAY MARKERS AT THE TWELVE INCH (12") OFFSET.
- ANY WORK INDICATED ON THE PLANS THAT EXTENDS BEYOND THE PROJECT LIMITS IS CONSIDERED INCIDENTAL TO AND A PART OF THE CONSTRUCTION OF THIS PROJECT.

GENERAL NOTES FOR RIVERPARK DRIVE WORK

- EXISTING SIDEWALK, CURB, GUTTER, AND PAVEMENT DAMAGED DURING CONSTRUCTION AND NOT INDICATED ON THE PLANS AS NEW WORK SHALL BE REPLACED AT NO COST TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
- PROPOSED WORK SHALL MEET EXISTING CURB AND/OR PAVEMENT ELEVATIONS AS REQUIRED.
- ALL TREES AND SHRUBS SHALL BE PROTECTED AND REMAIN IN PLACE UNLESS OTHERWISE NOTED. ALL AREAS DISTURBED AREAS FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.
- WORK SHALL BE PERFORMED KEEPING ONE LANE OF TRAFFIC OPEN ON RIVER PARK DRIVE IN EACH DIRECTION AT ALL TIMES. TEMPORARY LANE CLOSURES SHALL BE DONE IN ACCORDANCE WITH STANDARD 701606. ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH STANDARD 701901.
- PERFORMED PLASTIC PAVEMENT MARKING IS TO BE "TYPE B INLAID" ON HMA SURFACES.
- LOCATIONS OF THOSE BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE AND SHOWN FOR INFORMATION PURPOSES. THE IMPLIED PRESENCE, OR ABSENCE, OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVE GROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTING, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVE GROUND UTILITIES, REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

COMMITMENTS

- ANY WATER WELLS FOUND DURING CONSTRUCTION WILL BE SEALED ACCORDING TO IEPA TO PREVENT GROUNDWATER POLLUTION FROM CONSTRUCTION AND FROM FUTURE ROADWAY MAINTENANCE.
- THE TREE REMOVALS WILL BE MITIGATED IN A FUTURE CONTRACT AS PART OF THE IDOT TREE REPLACEMENT PROGRAM UNDER DEPARTMENT POLICY D & E-18.
- 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.
- RIVERPARK DRIVE SHALL BE RESURFACED AND STRIPED FOR THE PROPOSED INTERSECTION WITH THE RIVERPARK DRIVE CONNECTOR TO IL RTE 3 WHEN THE CONNECTOR IS CONSTRUCTED.

MIX DESIGN CHART

MIXTURE USE	RIVER PARK DRIVE	RAILROAD ACCESS ROAD	RAILROAD ACCESS ROAD
	HOT-MIX ASPHALT SURFACE COURSE	BINDER COURSE	SURFACE COURSE
AC/PG	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	SEE RAP SPEC.	SEE RAP SPEC.	SEE RAP SPEC.
DESIGN AIR VOIDS	4.0% @ NDES=70	4.0% @ NDES=50	4.0% @ NDES=50
MIX COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 19.0 FG	IL 19.0
FRICTION AGG	MIXTURE "D"	MIXTURE B	MIXTURE C

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SO YD/IN.

<p>Farnsworth GROUP, INC. 2709 McGraw Drive Bloomington, Illinois 61704 309/663-9435, 309/663-1674 fax</p>	USER: <i>twm</i> PLOT SCALE: 1/8"=1'-0" PLOT DATE: 03/21/13	DESIGNED: JJO DRAWN: JJO CHECKED: PJM DATE: 03/20/13	REVISED: _____ REVISED: _____ REVISED: _____ REVISED: _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		GENERAL NOTES				F.A.P. RTE.: 788 SECTION: 520-1-2 COUNTY: ST. CLAIR TOTAL SHEETS: 142 SHEET NO.: 2 CONTRACT NO.: 76850
	SCALE: _____		SHEET NO. _____ OF _____ SHEETS		STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT			

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE	ROADWAY 0001 URBAN
20200100	EARTH EXCAVATION	CU YD	5708	5708	
21301048	EXPLORATION TRENCH 48" DEPTH	FOOT	500	500	
* 25000210	SEEDING, CLASS 2A	ACRE	4.3	4.3	
* 25000305	SEEDING, CLASS 3A	ACRE	1.6	1.6	
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	530	530	
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	530	530	
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	530	530	
* 25000700	AGRICULTURAL GROUND LIMESTONE	TON	12	12	
* 25100115	MULCH, METHOD 2	ACRE	4.3	4.3	
25100630	EROSION CONTROL BLANKET	SQ YD	7840	7840	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1761	1761	
28000510	INLET FILTERS	EACH	17	17	
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ YD	57	57	
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	29523	29523	

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*SPECIALTY ITEM

Farnsworth GROUP, INC.
2709 McGraw Drive
Bloomington, Illinois 61704
309/553-8430 309/603-1571 fax

USER NAME : JJJ001
FLOT SEALF : P544.P1
FLOT DATE : 03/20/13

DESIGNED : JJO
DRAWN : JJO
CHECKED : PJM
DATE : 03/20/13

REVISED :
REVISED :
REVISED :
REVISED :

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	3
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE	
				ROADWAY	URBAN
* 30201500	LIME	TON	885.7	885.7	
31101900	SUBBASE GRANULAR MATERIAL, TYPE C	TON	1423	1423	
31200800	STABILIZED SUBBASE - CEMENT AGGREGATE MIXTURE II, 4"	SO YD	26555	26555	
35101400	AGGREGATE BASE COURSE, TYPE B	TON	215	215	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	110	110	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	2297	2297	
40600300	AGGREGATE (PRIME COAT)	TON	1	1	
40600990	TEMPORARY RAMP	SO YD	235	235	
40603082	HOT-MIX ASPHALT BINDER COURSE, IL-19.0 FG, N50	TON	55	55	
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	45	45	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	762	762	
42000506	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)	SO YD	24914	24914	
42001300	PROTECTIVE COAT	SO YD	25699	25699	
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SO YD	150	150	

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*SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE	
				ROADWAY	URBAN
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SO YD	6045	6045	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	1064	1064	
48300505	PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"	SO YD	8155	8155	
48301000	PROTECTIVE COAT	SO YD	8155	8155	
50105220	PIPE CULVERT REMOVAL	FOOT	73	73	
50300225	CONCRETE STRUCTURES	CU YD	18.0	18.0	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	495.3	495.3	
50300300	PROTECTIVE COAT	SO YD	1010	1010	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	88510	88510	
51200959	FURNISHING METAL SHELL PILES 14" X 0.312"	FOOT	684	684	
51202305	DRIVING PILES	FOOT	608	608	
52000050	PREFORMED JOINT SEAL 4"	FOOT	172	172	
54215547	METAL END SECTIONS 12"	EACH	1	1	
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	12	12	

14

Farnsworth
GROUP, INC.
2709 McCraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

DESIGNED - JJO
DRAWN - JJO
CHECKED - PJM
DATE - 03/20/13

REVISIONS
REVISIONS
REVISIONS
REVISIONS

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

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

F.A.P. RTE. 788	SECTION 520-1-2	COUNTY ST. CLAIR	TOTAL SHEETS 142	SHEET NO. 5
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE	
				ROADWAY	URBAN
60100945	PIPE DRAINS 12"	FOOT	30	30	
60107600	PIPE UNDERDRAINS 4"	FOOT	7765	7765	
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	280	280	
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	8	8	
60255900	MANHOLES TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	EACH	1	1	
60260500	INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	EACH	16	16	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1567	1567	
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	30	30	
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	40	40	
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	50 FT	250	250	
60900515	CONCRETE THRUST BLOCKS	EACH	1	1	
61000225	TYPE F INLET BOX, STANDARD 610001	EACH	1	1	
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	4484	4484	
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2	


14

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY 0001 URBAN	100% STATE
* 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	7	7	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	10	10	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	7	7	
* 63500105	DELINEATORS	EACH	4	4	
* 64300260	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2	
64300450	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	41	41	
64301090	ATTENUATOR BASE	SO YD	65	65	
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	80	80	
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	1940	1940	
* 66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	8	8	
67100100	MOBILIZATION	L SUM	1	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	12	12	


*SPECIALTY ITEM

14

 2706 McGraw Drive Bloomington, Illinois 61704 309-663-8430, 309-663-1571 fax	USER NAME: JUCERK PLOT SCALE: 1"=SCALE# PLOT DATE: 10/27/11	DESIGNED: JJO DRAWN: JJO CHECKED: PJM DATE: 03/20/13	REVISED: - REVISED: - REVISED: - REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES SCALE: SHEET NO. OF SHEETS STA. TO STA.	F.A.P. RTE. 788 SECTION 520-1-2 COUNTY ST. CLAIR TOTAL SHEETS 142 SHEET NO. 7 CONTRACT NO. 76850 ILLINOIS FED. AID PROJECT
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE	ROADWAY 0001 URBAN
* 70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SO FT	94		94
* 70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	16845		16845
* 70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	102		102
* 70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	113		113
* 70300900	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	SO FT	83		83
* 70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	1025		1025
* 70300912	PAVEMENT MARKING TAPE, TYPE IV 12"	FOOT	630		630
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	5980		5980
* 72000100	SIGN PANEL - TYPE 1	SO FT	224		224
* 72000200	SIGN PANEL - TYPE 2	SO FT	82		82
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	596		596
* 78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	SO FT	94		94
* 78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	FOOT	16845		16845
* 78003150	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	FOOT	102		102

*SPECIALTY ITEM

 Farnsworth GROUP, INC. 2709 McGraw Drive Bloomington, Illinois 61704 309-663-8435 309-663-1571 fax	USER NAME : RUSKEY PLOT SCALE : 1/8"=1'-0" PLOT DATE : 03/20/13	DESIGNED : JJJ DRAWN : JJJ CHECKED : PJM DATE : 03/20/13	REVISED : REVISED : REVISED : REVISED :	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES SCALE: SHEET NO. OF SHEETS STA. TO STA.	F.A.P. RTE. : 788 SECTION : 520-1-2 COUNTY : ST. CLAIR TOTAL SHEETS : 142 SHEET NO. : 8 CONTRACT NO. : 76850 ILLINOIS FED. AID PROJECT
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE	ROADWAY 0001 URBAN
* 78003180	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	FOOT	113	113	
* 78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	50 FT	34	34	
* 78004210	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 4"	FOOT	5339	5339	
* 78004250	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	FOOT	170	170	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	91	91	
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	2	2	
* 78200300	PRISMATIC CURB REFLECTOR	EACH	11	11	
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	63	63	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	8	8	
* 80300100	LOCATING UNDERGROUND CABLE	FOOT	300	300	
81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	304	304	
81400100	HANDHOLE	EACH	2	2	
* 81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	333	333	
* 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	999	999	

*SPECIALTY ITEM

Farnsworth
GROUP, INC.
2709 McGraw Drive
Bloomington, Illinois 61704
309/663-8433 309/663-1971 fax

USER NAME - JJSBRY
PLLOT SCALE - 4/SKALE
PLOT DATE - 10/24/13

DESIGNED - JJQ
DRAWN - JJQ
CHECKED - PJM
DATE - 03/20/13

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE. 788	SECTION 520-1-2	COUNTY ST. CLAIR	TOTAL SHEETS 142	SHEET NO. 9
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE	
				ROADWAY	URBAN
* 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	2	2	
84200804	REMOVAL OF POLE FOUNDATION	EACH	2	2	
Z0002750	BARRICADES, TYPE III	EACH	15	15	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	
+ Z0076602	TRAINEES (SPECIAL)	HOUR	3,000	3,000	
+ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	3,000	3,000	
Z0076870	UNDERDRAIN CONNECTION TO STRUCTURE	EACH	6	6	
* A2002912	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 1-1/2" CALIPER, BALLED AND BURLAPPED	EACH	11	11	
* A2005014	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	4	4	
* A2005314	TREE, LIQUIDAMBAR STYRACIFLUA (AMERICAN SWEETGUM), 1-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	8	
* A2005814	TREE, PLATANUS OCCIDENTALIS (SYCAMORE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	8	8	
* A2006512	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 1-1/2" CALIPER, BALLED AND BURLAPPED	EACH	11	11	
* A2006712	TREE, QUERCUS MACROCARPA (BUR OAK), 1-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	8	

14
+0042

*SPECIALTY ITEM

Farnsworth
GROUP, INC.
3700 McGraw Drive
Bloomington, Illinois 61704
309/963-9430, 309/903-1971 fax

USER NAME : EUSCPA
DESIGNED : JJJ
DRAWN : JJJ
CHECKED : PJM
DATE : 03/20/13
PLOT STYLE : ESCALER
PLOT DATE : 10/07/13

REVISED :
REVISED :
REVISED :
REVISED :

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE. 788	SECTION 520-1-2	COUNTY ST. CLAIR	TOTAL SHEETS 142	SHEET NO. 10
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY	100% STATE
				0001	URBAN
* A2007612	TREE, TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 1-1/2" CALIPER, BALLED AND BURLAPPED	EACH	9	9	
* B2002720	TREE, MALUS ADIRONDACK (ADIRONDACK CRAB APPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8	8	
* X0322461	DRUM AND CHEVRON SIGN	EACH	19	19	
X0324045	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL	EACH	2	2	
X0324775	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE	SO YD	500	500	
X0327357	CONSTRUCTION VIBRATION MONITORING	L SUM	1	1	
X4402400	CURB REMOVAL (SPECIAL)	FOOT	261	261	
X6024503	INLETS TO BE ADJUSTED WITH NEW FRAME AND GRATE (SPECIAL)	EACH	1	1	
X6025602	MANHOLES TO BE ADJUSTED WITH FRAME AND GRATE (SPECIAL)	EACH	3	3	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
X7240300	SIGN REMOVAL	EACH	3	3	
X7330064	SIGN SUPPORT SPECIAL	EACH	3	3	
* X7830068	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	SO FT	354	354	
* X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	16845	16845	

*SPECIALTY ITEM



USER NAME - JUNEPR
 DESIGNED - JJJ
 DRAWN - JJJ
 CHECKED - PJM
 DATE - 03/20/13

REVISED
 REVISED
 REVISED

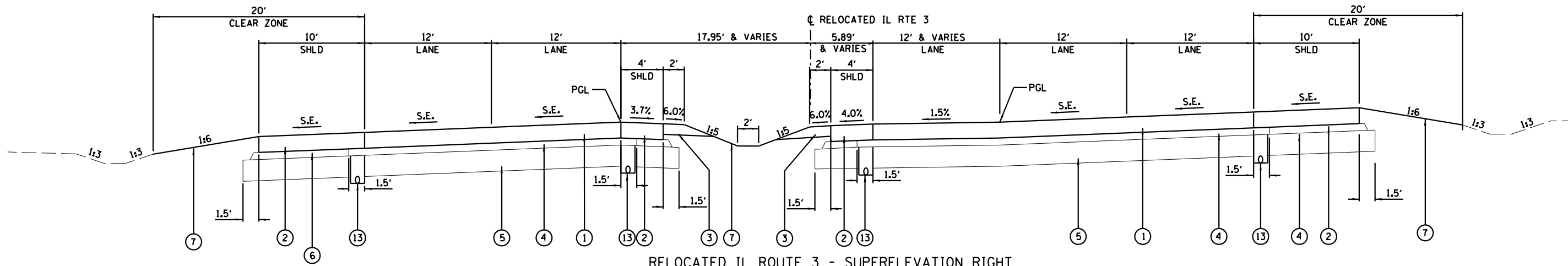
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

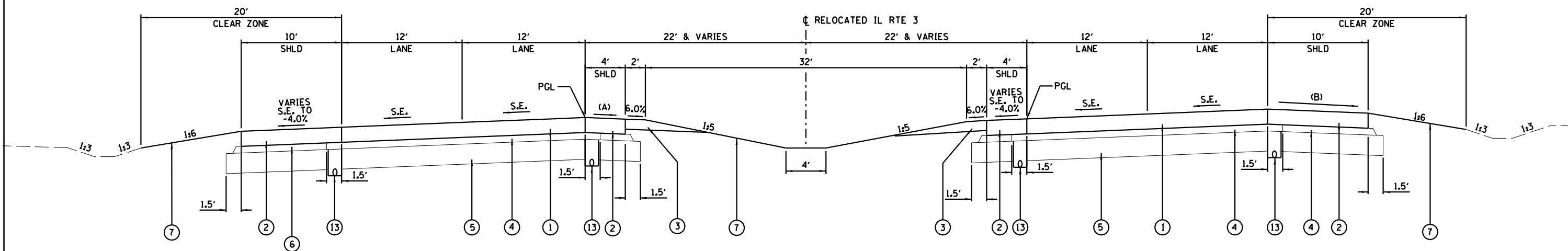
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	11
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

14



RELOCATED IL ROUTE 3 - SUPERELEVATION RIGHT
STA 619+00.00 TO STA 621+48.21



(A) SHOULDER TRANSITION FROM 4.30% AT STA 625+57.62 TO -3.70% AT STA 626+37.62
(B) SHOULDER TRANSITION FROM 4.30% AT STA 623+76.86 TO -3.70% AT STA 625+76.86

RELOCATED IL ROUTE 3 - SUPERELEVATION RIGHT

STA 621+48.21 TO STA 628+44.61
OMIT STA 622+63.12 TO 623+87.16 (BRIDGE UNDER MLK)

SUPERELEVATION	END N.C. STATION	S.E. 1.5% STATION	BEGIN FULL S.E. STATION	END FULL S.E. STATION	S.E. 1.5% STATION	BEGIN N.C. STATION
4.30%	BY OTHERS	BY OTHERS	BY OTHERS	627+06.61	628+08.61	628+44.61

PROPOSED LEGEND

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- ② PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- ③ AGGREGATE SHOULDERS, TYPE B 6" & VARIES
- ④ STABILIZED SUBBASE - CEMENT AGGREGATE MIXTURE II, 4"
- ⑤ PROCESSING MODIFIED SOIL (LIME) SUBGRADE 12"
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C
- ⑦ SEEDING, (EITHER CLASS 2A OR CLASS 3A)
- ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑩ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 1 3/4"
- ⑪ HOT-MIX ASPHALT BINDER COURSE, IL 19.0 FG N50, 2 1/4"
- ⑫ AGGREGATE BASE COURSE, TYPE A, 8"
- ⑬ PIPE UNDERDRAINS 4"

PGL = PROFILE GRADE LINE



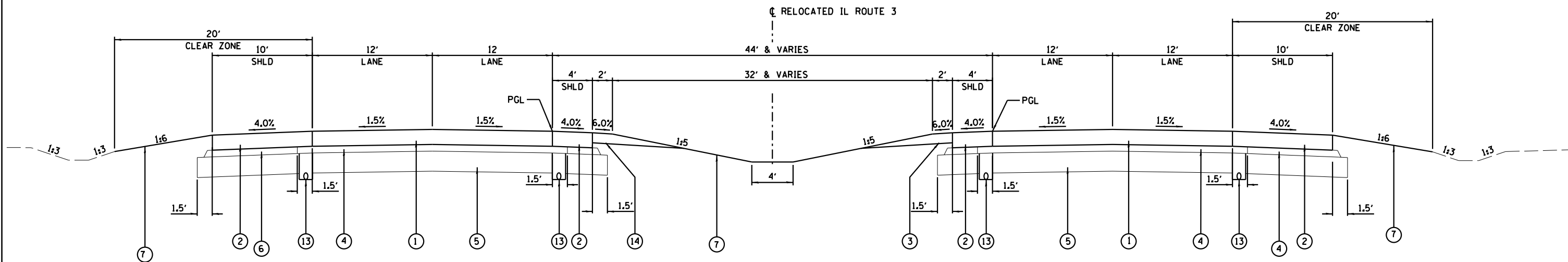
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	DRAWN - JJO	REVISED -
PLOT SCALE = *SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = *DATE*	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RELOCATED IL ROUTE 3
TYPICAL SECTIONS

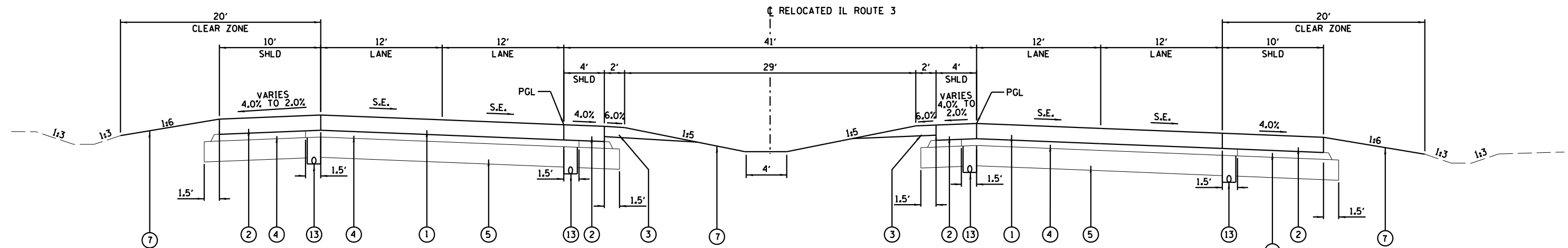
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	13
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



RELOCATED IL ROUTE 3 - TYPICAL SECTION
STA 628+44.61 TO STA 636+22.32

NOTE:
OMIT PROCESSING MODIFIED SOIL STA 627+40 TO STA 634+00 AND USE GRANULAR EMBANKMENT SPECIAL PLACED UNDER CONTRACT 76F70.



RELOCATED IL ROUTE 3 - SUPERELEVATION RIGHT
STA. 636+22.32 TO STA. 637+98.48

SUPERELEVATION	END N.C. STATION	S.E. 1.5% STATION	BEGIN FULL S.E. STATION	END FULL S.E. STATION	S.E. 1.5% STATION	BEGIN N.C. STATION
6.00%	636+22.32	636+58.32	638+02.32	645+32.35	646+76.35	647+12.35

- PROPOSED LEGEND
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
 - ② PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
 - ③ AGGREGATE SHOULDERS, TYPE B 6" & VARIES
 - ④ STABILIZED SUBBASE - CEMENT AGGREGATE MIXTURE II, 4"
 - ⑤ PROCESSING MODIFIED SOIL (LIME) SUBGRADE 12"
 - ⑥ SUBBASE GRANULAR MATERIAL, TYPE C
 - ⑦ SEEDING, (EITHER CLASS 2A OR CLASS 3A)
 - ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A
 - ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - ⑩ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 1 3/4"
 - ⑪ HOT-MIX ASPHALT BINDER COURSE, IL 19.0 FG N50, 2 1/4"
 - ⑫ AGGREGATE BASE COURSE, TYPE A, 8"
 - ⑬ PIPE UNDERDRAINS 4"
- PGL = PROFILE GRADE LINE



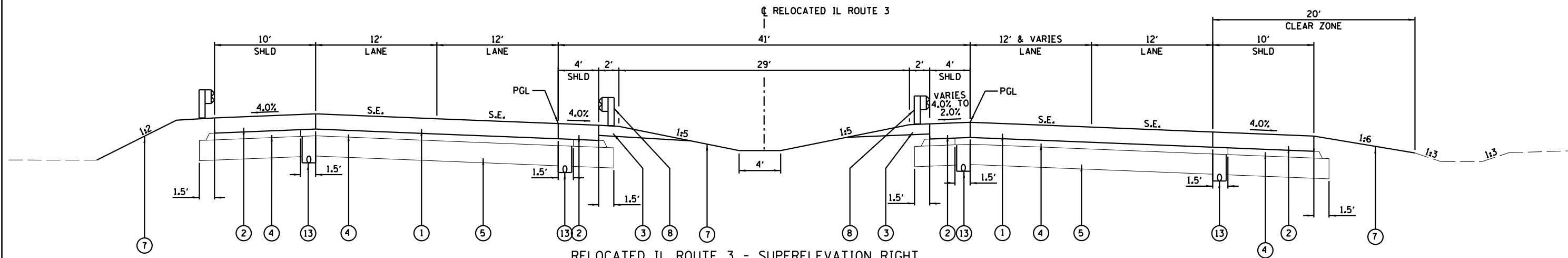
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	DRAWN - JJO	REVISED -
PLOT SCALE = *SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = *DATE*	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RELOCATED IL ROUTE 3
TYPICAL SECTIONS

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

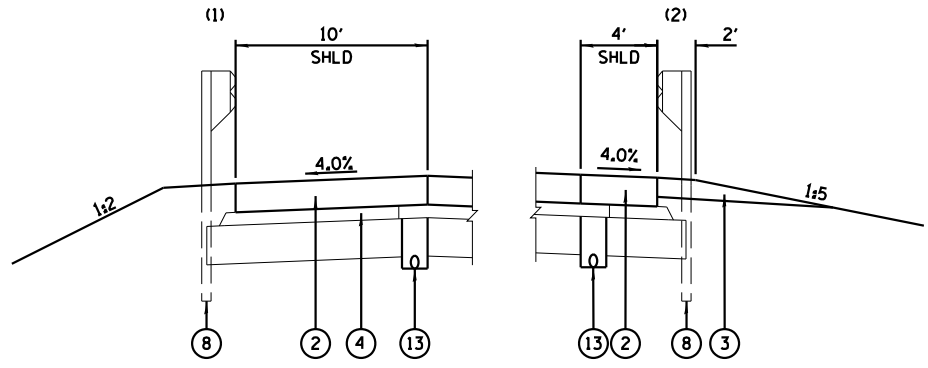
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	14
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



RELOCATED IL ROUTE 3 - SUPERELEVATION RIGHT

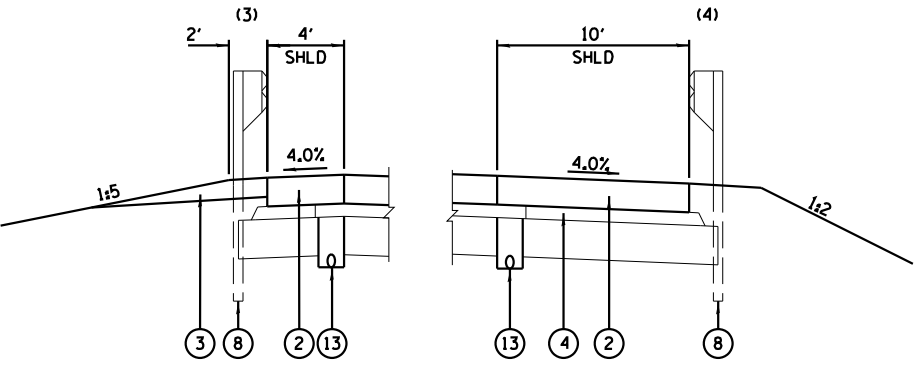
STA. 637+98.48 TO STA. 641+50.00

SUPERELEVATION	END N.C. STATION	S.E. 1.5% STATION	BEGIN FULL S.E. STATION	END FULL S.E. STATION	S.E. 1.5% STATION	BEGIN N.C. STATION
6.00%	636+22.32	636+58.32	638+02.32	645+32.35	646+76.35	647+12.35



DETAIL AT GUARDRAIL (LT)

(1) STA. 637+36.18 TO STA. 1668+15.65
 (2) STA. 1654+67.86 TO STA. 1662+48.57



DETAIL AT GUARDRAIL (RT)

(3) STA. 645+62.77 TO STA. 1662+48.57
 (4) STA. 644+19.89 TO STA. 1668+15.65

- PROPOSED LEGEND
- (1) PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
 - (2) PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
 - (3) AGGREGATE SHOULDERS, TYPE B 6" & VARIES
 - (4) STABILIZED SUBBASE - CEMENT AGGREGATE MIXTURE II, 4"
 - (5) PROCESSING MODIFIED SOIL (LIME) SUBGRADE 12"
 - (6) SUBBASE GRANULAR MATERIAL, TYPE C
 - (7) SEEDING, (EITHER CLASS 2A OR CLASS 3A)
 - (8) STEEL PLATE BEAM GUARDRAIL, TYPE A
 - (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - (10) HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 1 3/4"
 - (11) HOT-MIX ASPHALT BINDER COURSE, IL 19.0 FG N50, 2 1/4"
 - (12) AGGREGATE BASE COURSE, TYPE A, 8"
 - (13) PIPE UNDERDRAINS 4"

PGL = PROFILE GRADE LINE



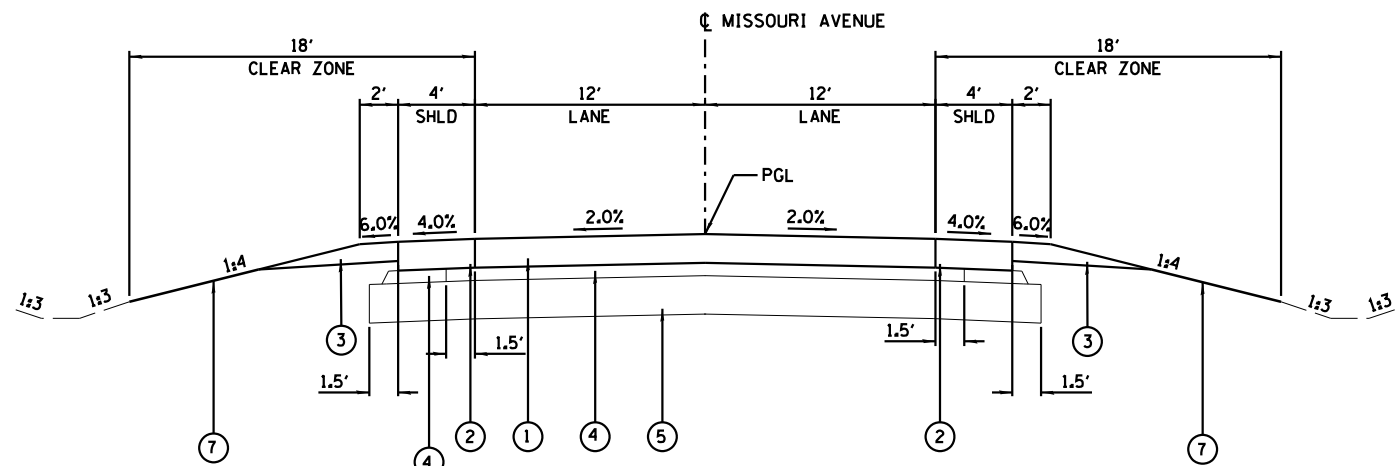
USER NAME = #USER*	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE = #SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = #DATE*	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RELOCATED IL ROUTE 3
TYPICAL SECTIONS

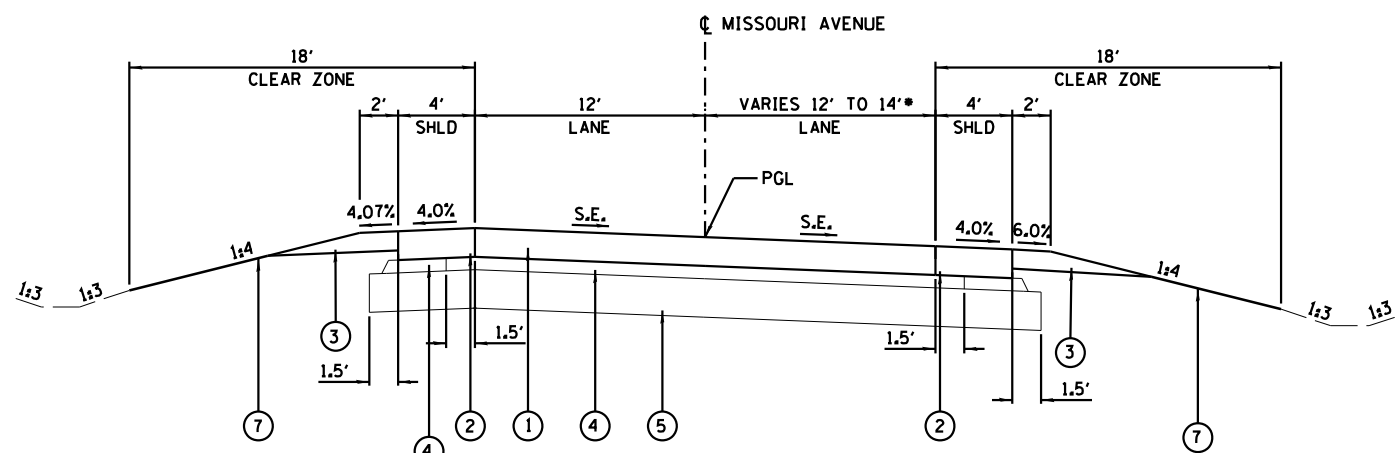
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	15
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



RELOCATED MISSOURI AVENUE - TYPICAL SECTION

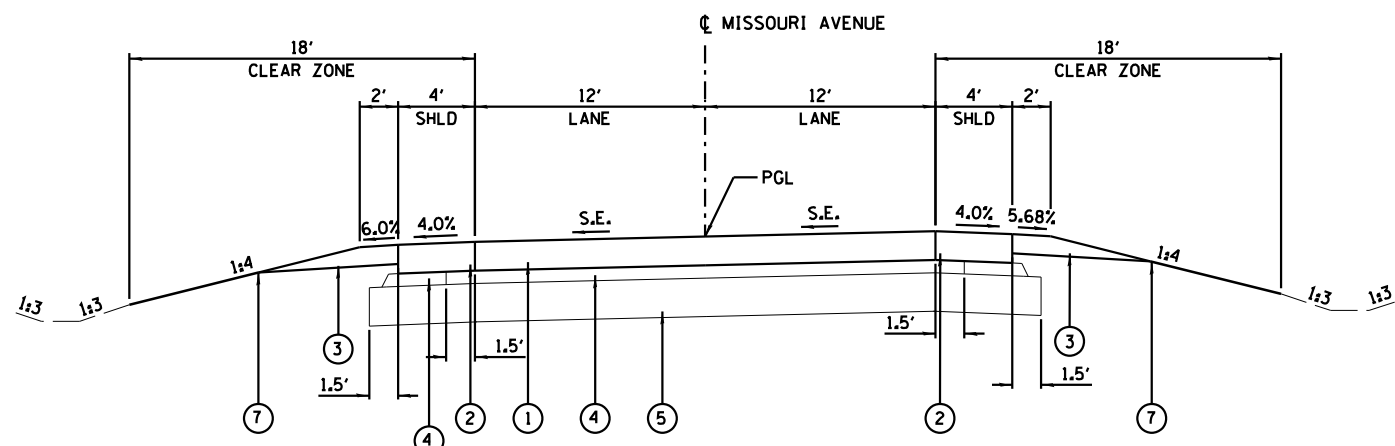
STA. 4+90.70 TO STA. 6+06.10
 STA. 15+65.95 TO STA. 20+11.47
 STA. 26+44.83 TO STA. 30+00.00



RELOCATED MISSOURI AVENUE - SUPERELEVATION RIGHT

STA. 6+06.10 TO STA. 15+65.94
 * RIGHT LANE ONLY IS 12' UP TO STA 6+44.56 THEN TAPERS TO 14' @
 STA 6+94.56 UNTIL STA 14+77.48 THEN TAPERS TO 12' @ STA 15+27.48

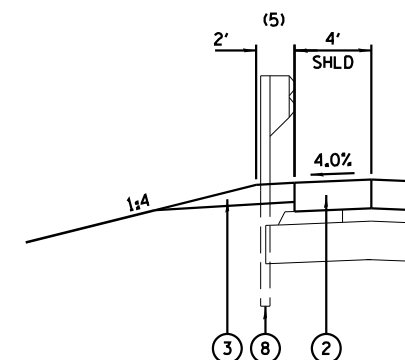
SUPERELEVATION	END N.C. STATION	S.E. 2.0% STATION	BEGIN FULL S.E. STATION	END FULL S.E. STATION	S.E. 2.0% STATION	BEGIN N.C. STATION
3.93%	6+06.10	6+83.02	7+19.56	14+52.48	14+89.02	15+65.94



RELOCATED MISSOURI AVENUE - SUPERELEVATION LEFT

STA. 20+11.47 TO STA. 26+44.83

SUPERELEVATION	END N.C. STATION	S.E. 2.0% STATION	BEGIN FULL S.E. STATION	END FULL S.E. STATION	S.E. 2.0% STATION	BEGIN N.C. STATION
2.30%	20+11.47	20+89.73	20+95.60	25+60.70	25+66.57	26+44.83



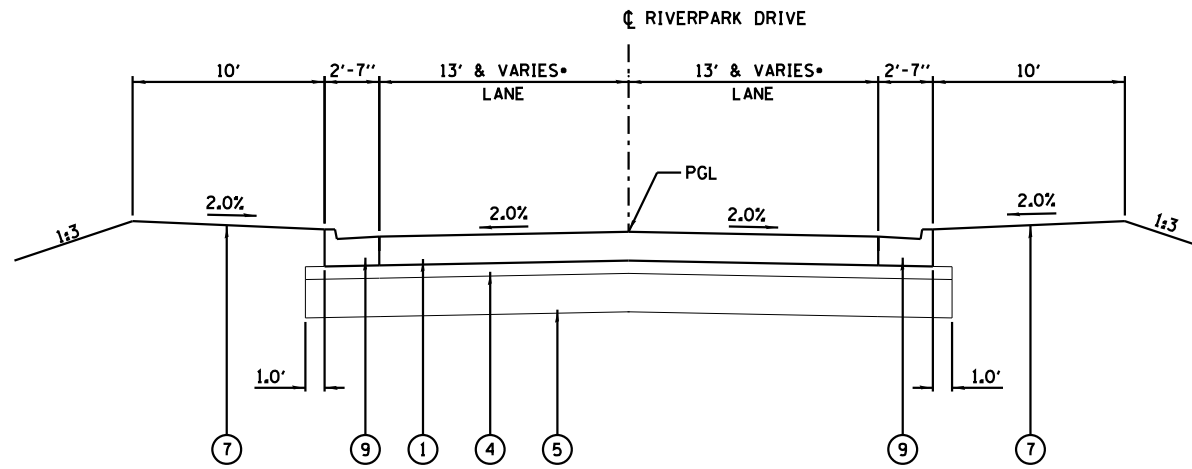
DETAIL AT GUARDRAIL (LT)

(5) STA. 27+12.15 TO STA 30+00.00

PROPOSED LEGEND

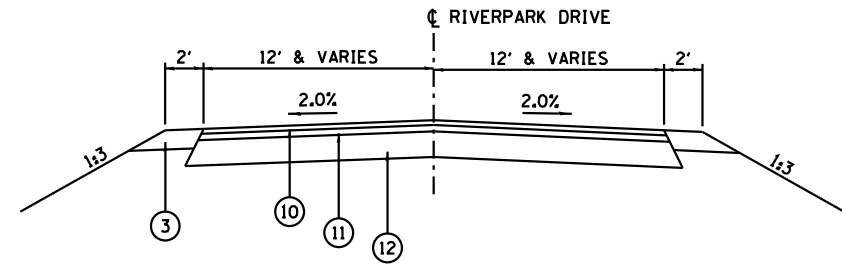
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- ② PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- ③ AGGREGATE SHOULDERS, TYPE B 6" & VARIES
- ④ STABILIZED SUBBASE - CEMENT AGGREGATE MIXTURE II, 4"
- ⑤ PROCESSING MODIFIED SOIL (LIME) SUBGRADE 12"
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C
- ⑦ SEEDING, (EITHER CLASS 2A OR CLASS 3A)
- ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑩ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 1 3/4"
- ⑪ HOT-MIX ASPHALT BINDER COURSE, IL 19.0 FG N50, 2 1/4"
- ⑫ AGGREGATE BASE COURSE, TYPE A, 8"
- ⑬ PIPE UNDERDRAINS 4"

PGL = PROFILE GRADE LINE

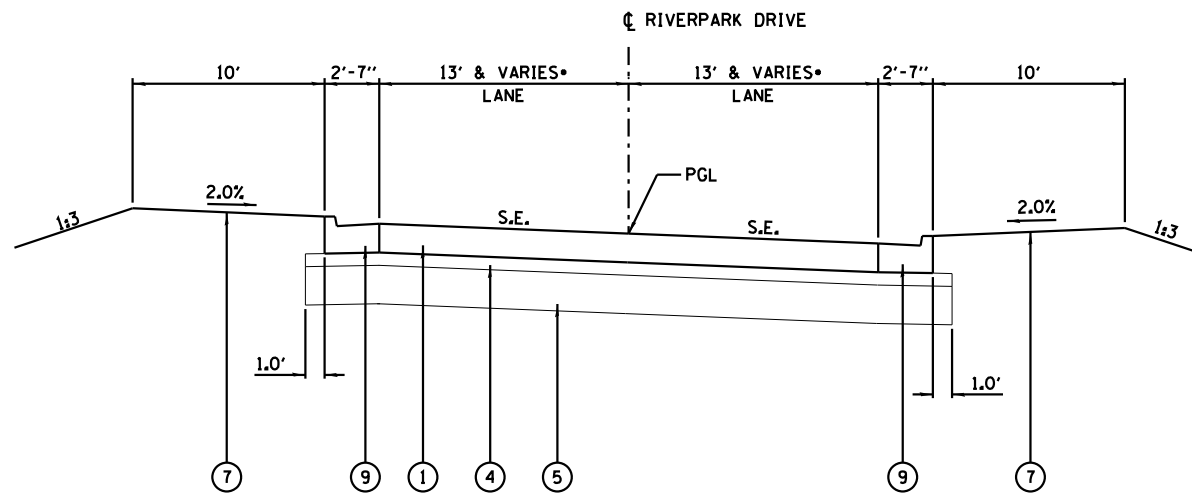


RIVER PARK DRIVE CONNECTOR - TYPICAL SECTION

STA. 7+71.41 TO STA. 8+68.00
 STA. 14+29.00 TO STA. 15+00.00



RAILROAD ACCESS ROAD (WATER STREET)
 STA 50+45.88 TO STA 52+55.27



• LANES ARE 13' TO STA 11+52.88 THEN
 TAPER TO 18.5' AT STA 13+25.00

RIVER PARK DRIVE CONNECTOR - SUPERELEVATION RIGHT

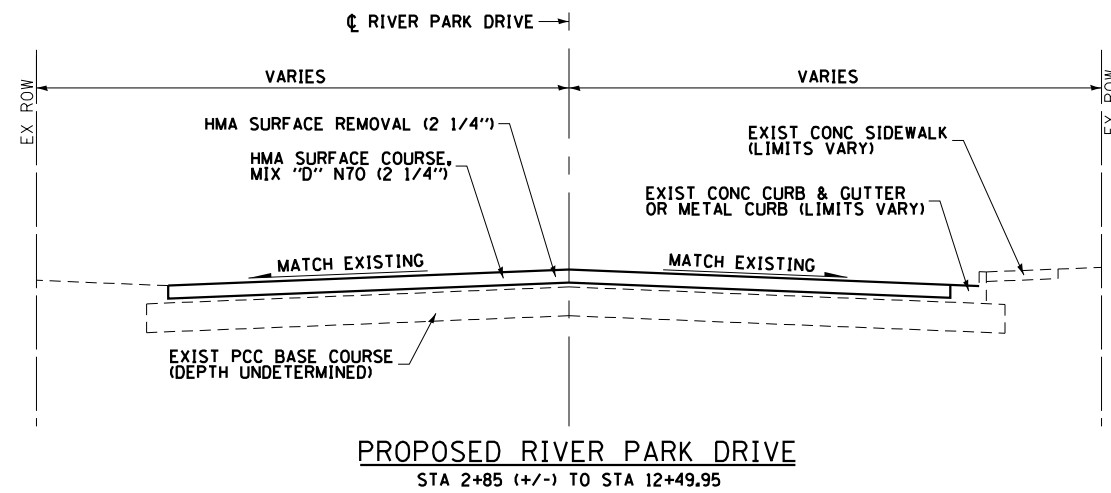
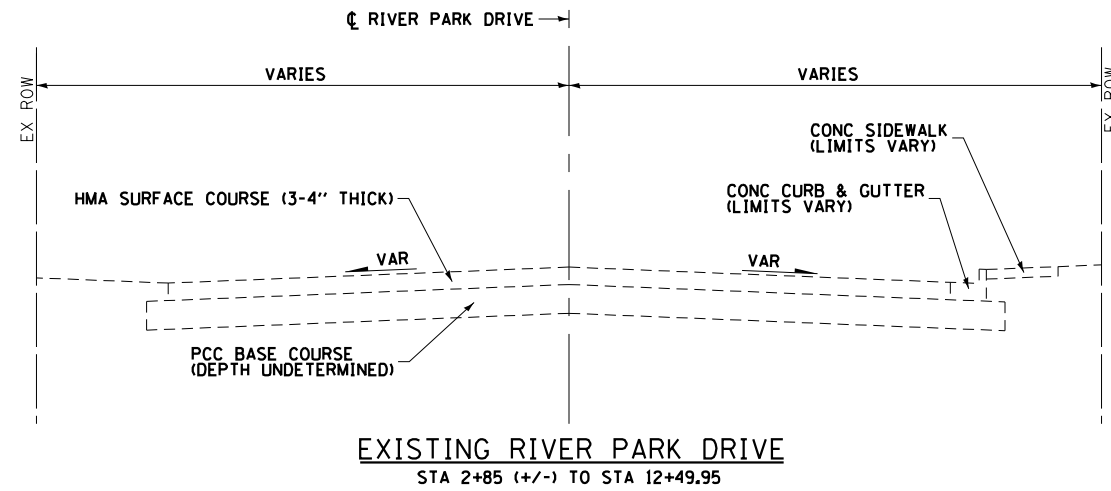
STA. 8+68.00 TO STA. 14+29.00

SUPERELEVATION	END N.C. STATION	S.E. 2.0% STATION	BEGIN FULL S.E. STATION	END FULL S.E. STATION	S.E. 2.0% STATION	BEGIN N.C. STATION
4.0%	8+68.00	9+47.50	9+87.00	13+10.00	13+49.50	14+29.00

PROPOSED LEGEND

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- ② PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- ③ AGGREGATE SHOULDERS, TYPE B 6" & VARIES
- ④ STABILIZED SUBBASE - CEMENT AGGREGATE MIXTURE II, 4"
- ⑤ PROCESSING MODIFIED SOIL (LIME) SUBGRADE 12"
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C
- ⑦ SEEDING, (EITHER CLASS 2A OR CLASS 3A)
- ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑩ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 1 3/4"
- ⑪ HOT-MIX ASPHALT BINDER COURSE, IL 19.0 FG N50, 2 1/4"
- ⑫ AGGREGATE BASE COURSE, TYPE A, 8"
- ⑬ PIPE UNDERDRAINS 4"

PGL = PROFILE GRADE LINE



USER NAME = dmeyer	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/21/2013	DATE -	REVISED -

SEEDING TABLE									
LOCATION	SEEDING CLASS 2A	SEEDING CLASS 3A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH METHOD 2	TEMPORARY EROSION CONTROL SEEDING	EROSION CONTROL BLANKET
STATION TO STATION	ACRE	ACRE	LB	LB	LB		ACRE	LB	SO YD
RELOCATED ILLINOIS ROUTE 3									
616+20 - 622+50, LT/RT		1.62	147	147	147	3.3		486	7,840
619+00 - 623+63, LT	0.14		13	13	13	0.3	0.14	42	
623+87 - 637+36, LT	0.40		36	36	36	0.8	0.40	120	
623+87 - 641+50, RT	0.61		55	55	55	1.2	0.61	183	
619+00 - 641+50, CL	1.23		111	111	111	2.6	1.23	369	
RIVER PARK DRIVE									
7+72 - 14+00, LT/RT	0.58		52	52	52	1.2	0.58	174	
RELOCATED MISSOURI AVENUE									
4+91 - 22+00, LT/RT	1.29		116	116	116	2.6	1.29	387	
TOTAL	4.3	1.6	530	530	530	12	4.3	1,761	7,840

NOTE: QUANTITIES ROUNDED UP

EARTHWORK				
LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	BALANCE WASTE (+) SHORTAGE (-)
STATION TO STATION	CU YD	CU YD	CU YD	CU YD
RELOCATED ILLINOIS ROUTE 3				
618+09.73 - 641+71.06	3,700	2,775	1,508	+1,267
RELOCATED MISSOURI AVENUE				
4+95.49 - 30+00.00	589	442	516	-74
RIVER PARK DRIVE				
7+41.77 - 15+00.00	1,419	1,064	317	+747
TOTAL	5,708	4,281	2,341	+1,940

SCHEDULE OF PCC PAVEMENT													
LOCATION	PROCESSING MODIFIED SOIL 12"	LIME	STABILIZED SUBBASE - CEMENT AGGREGATE MIXTURE II, 4"	PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"	AGGREGATE SHOULDERS, TYPE B	SUBBASE GRANULAR MATERIAL, TYPE C	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)	CONCRETE MEDIAN SURFACE, 4"	COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24	COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06	COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.24	PROTECTIVE COAT (PAVEMENT)	PROTECTIVE COAT (SHOULDER)
STATION TO STATION	SO YD	TON	SO YD	SO YD	TON	TON	SO YD	SO FT	FOOT	FOOT	FOOT	SO YD	SO YD
RELOCATED ILLINOIS ROUTE 3													
619+00 - 622+63	3,848	115.4	2,761	805	74	145	2,673					2,673	805
623+87 - 641+50	10,842	325.3	11,437	5,112	413	937	10,443					10,693	5,112
RIVER PARK DRIVE CONNECTOR													
7+72 - 14+50	4,329	129.8	3,925				3,934		1,567			4,469	
14+34.30, RT								250		30	40		
RELOCATED MISSOURI AVENUE													
4+91 - 29+50	10,504	315.2	8,432	2,238	577	341	7,614					7,614	2,238
RAILROAD ACCESS ROAD													
50+45 - 51+02							250					250	
TOTAL	29,523	885.7	26,555	8,155	1064	1,423	24,914	250	1,567	30	40	25,699	8,155

AGGREGATE BASE COURSE, TYPE B	
STATION TO STATION	TON
RAILROAD ACCESS ROAD	
51+02 - 52+75	215
TOTAL	215

AGGREGATE (PRIME COAT)	
STATION TO STATION	TON
RIVER PARK DRIVE	
2+85 - 12+50	1
TOTAL	1

HOT-MIX ASPHALT BINDER COURSE, IL-19.0 FG, N50	
STATION TO STATION	TON
RAILROAD ACCESS ROAD	
51+02 - 52+75	55
TOTAL	55

MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME AND CLOSED LID	
STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
620+45, LT	1
636+49, LT	1
RIVER PARK DRIVE CONNECTOR	
9+00, RT	1
10+77, RT	1
12+00, RT	1
12+92, RT	1
13+72, RT	1
RELOCATED MISSOURI AVENUE	
20+00, LT	1
TOTAL	8

MANHOLES TO BE ADJUSTED WITH FRAME AND GRATE (SPECIAL)	
STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
620+90, LT	1
630+53, LT	1
638+15, LT	1
TOTAL	3

AGGREGATE SURFACE COURSE, TYPE B	
STATION	TON
RELOCATED MISSOURI AVENUE	
10+50, RT	46
RAILROAD ACCESS ROAD	
51+90, RT	36
51+96, LT	28
TOTAL	110

TEMPORARY RAMP	
STATION TO STATION	SO YD
RIVER PARK DRIVE	
2+85, LT/RT	40
9+25 - 10+75, LT	125
12+50, LT/RT	35
RAILROAD ACCESS ROAD	
51+02 - 51+15	35
TOTAL	235

HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	
STATION TO STATION	TON
RAILROAD ACCESS ROAD	
51+02 - 52+75	45
TOTAL	45

MANHOLES TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	
STATION	EACH
RIVER PARK DRIVE CONNECTOR	
10+77, RT	1
TOTAL	1

INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	
STATION	EACH
RIVER PARK DRIVE CONNECTOR	
8+00, RT	1
8+05, LT	1
8+37, LT	1
8+70, LT	1
9+00, LT	1
9+00, RT	1
10+30, LT	1
10+30, RT	1
10+76.89, LT	1
10+92, LT	1
10+92, RT	1
12+00, LT	1
12+00, RT	1
12+92, RT	1
13+72, RT	1
13+90, LT	1
TOTAL	16

BITUMINOUS MATERIALS (PRIME COAT)	
STATION TO STATION	GAL
RIVER PARK DRIVE	
2+85 - 12+49.95	2,116
RAILROAD ACCESS ROAD	
51+02 - 52+75	181
TOTAL	2,297

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	
STATION TO STATION	SO YD
RELOCATED ILLINOIS ROUTE 3	
622+42.00 - 622+57.15, RT	41
622+54.13 - 622+68.81, LT	39
623+79.69 - 623+94.21, RT	40
623+95.35 - 624+06.42, LT	30
TOTAL	150

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	
STATION TO STATION	TON
RIVER PARK DRIVE	
2+85 - 12+49.95	762
TOTAL	762

INLETS TO BE ADJUSTED WITH NEW FRAME AND GRATE (SPECIAL)	
STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
622+75, LT	1
TOTAL	1

HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	
STATION TO STATION	SO YD
RIVER PARK DRIVE	
2+85 - 12+49.95	6,045
TOTAL	6,045



USER NAME = *USER*
DESIGNED - JJO
DRAWN - JJO
PLOT SCALE = *SCALE*
CHECKED - PJM
DATE - 03/20/13

REVISOR -
REVISOR -
REVISOR -
REVISOR -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
788 520-1-2 ST. CLAIR 142 19
CONTRACT NO. 76850
ILLINOIS FED. AID PROJECT

INLET FILTERS	
STATION	EACH
RIVER PARK DRIVE CONNECTOR	
8+00, RT	1
8+05, LT	1
8+37, LT	1
8+70, LT	1
9+00, LT	1
9+00, RT	1
10+30, LT	1
10+30, RT	1
10+76.89, LT	1
10+77, RT	1
10+92, LT	1
10+92, RT	1
12+00, LT	1
12+00, RT	1
12+92, RT	1
13+72, RT	1
13+90, LT	1
TOTAL	17

SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL	
STATION TO STATION	EACH
RIVER PARK DRIVE CONNECTOR	
7+72 - 8+47, LT & RT	1
RELOCATED MISSOURI AVENUE	
5+05 - 5+80, LT & RT	1
TOTAL	2

SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE	
STATION TO STATION	SQ YD
RIVER PARK DRIVE CONNECTOR	
7+72 - 8+47, LT & RT	250
RELOCATED MISSOURI AVENUE	
5+05 - 5+80, LT & RT	250
TOTAL	500

CURB REMOVAL (SPECIAL)	
STATION	FOOT
RIVER PARK DRIVE CONNECTOR	
8+94 - 11+53	261
TOTAL	261

PIPE CULVERT REMOVAL	
STATION	FOOT
TEMPORARY RAILROAD ACCESS ROAD	
21+00	44
25+25	29
TOTAL	73

PIPE UNDERDRAINS 4"	
STATION TO STATION	FOOT
RELOCATED ILLINOIS ROUTE 3	
S. B. OUTSIDE	
619+00 - 619+60, LT	60
619+60 - 620+26, LT	66
622+39 - 622+63, LT	24
623+87 - 635+65, LT	1,180
635+65 - 636+35, LT	70
637+94 - 638+18, LT	24
638+18 - 641+50, LT	332
S. B. INSIDE	
619+00 - 621+13, LT	213
621+78 - 622+63, LT	85
623+87 - 636+76, LT	1290
637+65 - 641+50, LT	385
N. B. OUTSIDE	
619+00 - 622+63, RT	363
623+87 - 624+24, RT	37
624+24 - 624+48, RT	23
625+10 - 625+35, RT	25
625+35 - 641+50, RT	1,615
N. B. INSIDE	
619+00 - 621+13, RT	213
621+78 - 622+63, RT	85
623+87 - 636+76, RT	1,290
637+65 - 641+50, RT	385
TOTAL	7,765

PIPE UNDERDRAINS 4" (SPECIAL)	
STATION	FOOT
RELOCATED ILLINOIS ROUTE 3	
S. B. OUTSIDE	
620+26, LT	26
622+63, LT	15
630+50, LT	25
637+94, LT	18
S. B. INSIDE	
620+90, LT	10
622+63, LT	12
630+50, LT	14
638+15, LT	15
N. B. OUTSIDE	
622+63, RT	14
624+47, RT	27
630+50, RT	25
636+00, RT	25
N. B. INSIDE	
620+90, RT	10
622+63, RT	11
630+50, RT	18
638+15, RT	15
TOTAL	280

PIPE DRAINS 12"	
STATION	FOOT
RELOCATED ILLINOIS ROUTE 3	
626+75.72, LT	30
TOTAL	30

CONCRETE THRUST BLOCKS	
STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
626+75.72, LT	1
TOTAL	1

METAL END SECTIONS 12"	
STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
626+75.72, LT	1
TOTAL	1

CONCRETE HEADWALLS FOR PIPE DRAINS	
STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
S. B. OUTSIDE	
620+26, LT	1
622+63, LT	1
630+50, LT	1
637+94, LT	1
S. B. INSIDE	
622+63, LT	1
630+50, LT	1
N. B. OUTSIDE	
624+47, RT	1
630+50, RT	1
636+00, RT	1
N. B. INSIDE	
622+63, RT	1
630+50, RT	1
TOTAL	12

STONE DUMPED RIPRAP, CLASS A4	
STATION	SQ YD
RELOCATED ILLINOIS ROUTE 3	
626+75.72, LT	57
TOTAL	57

TYPE F INLET BOX, STANDARD 610001	
STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
626+75.72, LT	1
TOTAL	1

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	
STATION TO STATION	FOOT
RELOCATED ILLINOIS ROUTE 3	
638+17.91 - 644+35.48, LT	663.0
645+22.19 - 648+32.44, LT	310.0
644+69.89 - 646+94.89, RT	225.0
646+12.77 - 647+25.54, RT	113.0
1654+61.96 - 1655+81.59, RT	120.0
1654+49.22 - 1655+94.03, RT	145.0
1655+23.14 - 1655+85.15, LT	62.0
1655+11.79 - 1655+97.59, LT	86.0
1658+72.97 - 1668+10.47, LT	938.0
1658+85.41 - 1661+98.57, LT	313.0
1658+67.41 - 1662+32.04, RT	365.0
1658+79.85 - 1668+10.47, RT	929.0
RELOCATED MISSOURI AVENUE	
27+62.15 - 638+17.91, LT	215.0
TOTAL	4,484

UNDERDRAIN CONNECTION TO STRUCTURE	
STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
1620+90, LT	2
630+53, CL	2
633+15, LT	2
TOTAL	6

TRAFFIC BARRIER TERMINALS				
LOCATION	TYPE 1 (SPECIAL) TANGENT	TYPE 2	TYPE 5	TYPE 6
STATION TO STATION				
RELOCATED ILLINOIS ROUTE 3				
625+57.02 - 626+00.77, LT				1
626+00.77 - 626+50.77, LT	1			
626+67.29 - 627+11.04, LT				1
627+11.04 - 627+61.04, LT	1			
644+19.89 - 644+69.89, RT	1			
644+35.48 - 644+85.48, LT	1			
645+09.69 - 645+22.19, LT		1		
645+62.77 - 646+12.77, RT	1			
647+10.40 - 647+52.15, RT				1
647+25.45 - 647+67.20, RT				1
648+32.44 - 648+47.11, LT			1	
1654+34.55 - 1654+49.22, RT			1	
1654+47.25 - 1654+61.96, RT			1	
1654+70.03 - 1655+11.79, LT				1
1654+81.39 - 1655+23.14, LT				1
1655+81.59 - 1656+23.34, RT				1
1655+85.15 - 1655+99.82, LT			1	
1655+94.03 - 1656+35.78, RT				1
1655+97.59 - 1656+12.26, LT			1	
1658+29.22 - 1658+72.97, LT				1
1658+41.66 - 1658+85.41, LT				1
1658+52.74 - 1658+67.41, RT			1	
1658+65.18 - 1658+79.85, RT			1	
1661+98.57 - 1662+48.57, LT	1			
1662+32.04 - 1662+44.54, RT		1		
RELOCATED MISSOURI AVENUE				
27+12.15 - 27+62.15, LT	1			
TOTAL	7	2	7	10

SCHEDULE OF ELECTRICAL ITEMS							
LOCATION	LOCATING UNDERGROUND CABLE	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	HANDHOLE	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	REMOVAL OF LIGHTING UNIT, SALVAGE	REMOVAL OF POLE FOUNDATION
STATION TO STATION							
RIVER PARK DRIVE							
8+88 - 9+22, LT		33		40	119		
8+88 - 11+80, LT	300						
9+22, LT			1				
9+22 - 11+47, LT		233		248	744		
9+73, LT						1	1
10+81, LT						1	1
11+47 - 11+80, LT		38		46	137		
11+47, LT			1				
TOTAL	300	304	2	333	999	2	2



USER NAME = *USER*
 PLOT SCALE = *SCALE*
 PLOT DATE = *DATE*

DESIGNED - JJO
 DRAWN - JJO
 CHECKED - PJM
 DATE - 03/20/13

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
 SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
 788 520-1-2 ST. CLAIR 142 20
 CONTRACT NO. 76850
 ILLINOIS FED. AID PROJECT

SCHEDULE OF PAVEMENT MARKINGS

LOCATION	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	PAVEMENT MARKING TAPE, TYPE IV 4"	PAVEMENT MARKING TAPE, TYPE IV 12"	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 4"	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	PRISMATIC CURB REFLECTOR	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING 5"	GROOVING FOR RECESSED PAVEMENT MARKING 13"	GROOVING FOR RECESSED PAVEMENT MARKING 25"	
STATION TO STATION	SQ FT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	EACH	EACH	EACH	SQ FT	FOOT	FOOT	FOOT
RELOCATED ILLINOIS ROUTE 3																	
619+00 - 620+26, LT					126										126		
619+00 - 620+71, LT/RT										4							
619+00 - 620+71, RT			47.0		171					5			47.0	171			
619+00 - 620+82, LT/RT					100									100			
619+00, LT/RT - 621+11, CL					439									439			
619+00 - 624+25, RT					525									525			
621+24 - 622+34, LT		160	222														
621+30 - 622+80, LT													47.0				
621+37, LT - 621+84, RT		80															
621+79, CL/LT - 636+84, CL					1,540									1,540			
621+79, CL/RT - 636+84, CL					1,505									1,505			
622+06 - 636+47, RT					370									370			
622+30, LT		13								16							
622+30 - 630+05, LT		772	237														
622+39 - 637+22, LT					1,552									1,552			
622+63 - 623+87, RT											2						
622+80 - 624+60, LT													83.0				
625+35 - 641+50, RT					1,615									1,615			
630+05, LT	41.5																
632+98 - 634+78, RT					46									46			
634+78 - 636+30, RT			47.0		152					4			47.0	152			
635+05, LT	41.5																
637+62, CL/LT - 641+50, LT					430									430			
637+62, CL - 641+50, RT					365									365			
637+63 - 641+50, LT					422									422			
638+18 - 641+50, LT/RT					180					10				180			
RIVER PARK DRIVE																	
2+85 - 12+49.5								34	5339	170	40						
RIVER PARK DRIVE CONNECTOR																	
7+88 - 14+42, CL					1,308					9				1,308			
8+00 - 9+40, LT													47.0				
8+88, LT							30										30
11+53 - 14+12, RT			171														
10+88, LT																	
12+90, RT													41.5				
12+97 - 13+97, RT					100					3				100			
13+25, RT													41.5				
14+20, RT																	
14+30.3, RT												11					
14+42, RT																	
14+34.30, RT						53										53	
14+35, RT					161									161			
RELOCATED MISSOURI AVENUE																	
4+91 - 28+86, RT					2,430									2,430			
5+00 - 29+44, CL					620									620			
5+01, LT							27										27
5+10 - 29+05, LT					2,405									2,405			
29+44, RT							44										44
RAILROAD ACCESS ROAD																	
50+55, LT/RT					103	49								103	49		
50+75 - 51+65, CL					180									180			
51+59, RT							12										12
TOTAL	83	1,025	630	94	16,845	102	113	34	5,339	170	91	2	11	354	16,845	102	113

NOTE: QUANTITIES ROUNDED UP



USER NAME = *USER*
 DESIGNED - JJ0
 DRAWN - JJ0
 PLOT SCALE = *SCALE*
 PLOT DATE = *DATE*

REVISOR -
 REVISION -
 CHECKED - PJM
 DATE - 03/20/13

REVISOR -
 REVISION -
 CHECKED - PJM
 DATE - 03/20/13

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	21
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

SCHEDULE OF TEMPORARY PAVEMENT MARKINGS					
LOCATION	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	TEMPORARY PAVEMENT MARKING - LINE 4"	TEMPORARY PAVEMENT MARKING - LINE 12"	TEMPORARY PAVEMENT MARKING - LINE 24"	WORK ZONE PAVEMENT MARKING REMOVAL
STATION TO STATION	SQ FT	FOOT	FOOT	FOOT	SQ FT
RELOCATED ILLINOIS ROUTE 3					
619+00 - 620+26, LT		126			42
619+00 - 620+71, RT	47.0	171			103
619+00 - 620+82, LT/RT		100			33
619+00, LT/RT - 621+11, CL		439			145
619+00 - 624+25, RT		525			173
621+79, CL/LT - 636+84, CL		1,540			508
621+79, CL/RT - 636+84, CL		1,505			497
622+06 - 636+47, RT		370			122
622+39 - 637+22, LT		1,552			512
625+35 - 641+50, RT		1,615			533
632+98 - 634+78, RT		46			15
634+78 - 636+30, RT	47.0	152			97
637+62, CL/LT - 641+50, LT		430			142
637+62, CL - 641+50, RT		365			120
637+63 - 641+50, LT		422			139
638+18 - 641+50, LT/RT		180			59
RIVER PARK DRIVE CONNECTOR					
7+88 - 14+42, CL		1,308			432
8+88, LT				30	60
12+97 - 13+97, RT		100			33
14+34.30, RT			53		53
14+35, RT		161			53
RELOCATED MISSOURI AVENUE					
4+91 - 28+86, RT		2,430			802
5+00 - 29+44, CL		620			205
5+01, LT				27	54
5+10 - 29+05, LT		2,405			794
29+44, RT				44	88
RAILROAD ACCESS ROAD					
50+55, LT/RT		103	49		83
50+75 - 51+65, CL		180			59
51+59, RT				12	24
TOTAL	94	16,845	102	113	5,980

NOTE: QUANTITIES ROUNDED UP

FURNISHING AND ERECTING RIGHT OF WAY MARKERS		
STATION	OFFSET	RIGHT OF WAY MARKERS @ 1' OFFSET 66600105
		EACH
RELOCATED ILLINOIS ROUTE 3		
616+16.54	104.50' RT	1
616+34.61	115.00' RT	1
616+38.66	236.47' LT	1
616+75.63	280.46' LT	1
616+86.24	280.46' LT	1
617+17.19	256.38' LT	1
618+28.43	115.00' RT	1
618+85.62	133.89' RT	1
618+80.97	142.79' RT	1
621+79.53	177.61' RT	1
623+35.80	108.24' RT	1
624+00.33	106.47' RT	1
624+27.63	114.56' RT	1
625+01.43	95.56' RT	1
625+38.36	260.32' RT	1
625+78.92	117.14' RT	1
626+67.70	124.85' LT	1
628+61.32	380.04' RT	1
629+14.63	218.84' RT	1
629+59.38	232.90' RT	1
630+71.88	262.90' RT	1
630+93.88	268.40' RT	1
631+55.24	109.20' LT	1
631+62.27	288.08' RT	1
632+43.79	170.00' RT	1
634+56.26	170.00' RT	1
637+08.61	170.00' RT	1
637+54.80	170.00' RT	1
645+48.40	170.00' RT	1
645+64.40	431.15' LT	1
645+69.44	287.32' LT	1
646+23.00	170.00' RT	1
647+78.32	58.58' RT	1
649+22.94	75.00' LT	1
1652+21.73	170.00' RT	1
1652+33.38	170.00' RT	1
1652+75.65	75.00' RT	1
1652+86.98	75.00' RT	1
1653+48.91	75.00' LT	1
1653+59.84	75.00' LT	1
1653+77.18	75.00' RT	1
1654+10.10	417.18' LT	1
1654+19.75	418.20' LT	1
1654+29.55	195.08' RT	1
1654+46.97	75.00' LT	1
1654+65.00	118.92' LT	1
1655+01.68	224.76' RT	1
1655+05.32	220.00' LT	1
1655+50.00	220.00' LT	1
1656+78.00	270.00' LT	1
1657+01.68	223.86' RT	1
1657+14.78	270.00' LT	1
1657+78.09	270.00' LT	1
1658+61.42	407.35' LT	1
1658+36.91	209.72' RT	1
1658+41.46	253.25' RT	1
1658+83.15	431.07' LT	1
1659+68.14	244.98' RT	1
1660+57.41	415.63' LT	1
1662+67.68	416.44' LT	1
1662+82.35	195.00' LT	1
1669+55.33	180.50' RT	1

FURNISHING AND ERECTING RIGHT OF WAY MARKERS (CONTINUED)		
STATION	OFFSET	RIGHT OF WAY MARKERS @ 1' OFFSET 66600105
		EACH
RIVER PARK DRIVE CONNECTOR		
7+54.45	113.73' LT	1
8+43.10	60.00' LT	1
9+61.03	60.00' LT	1
12+84.82	60.00' LT	1
13+68.55	111.19' LT	1
RELOCATED MISSOURI AVENUE		
5+18.56	60.00' RT	1
5+18.85	60.00' LT	1
6+64.35	60.00' LT	1
6+94.35	60.00' RT	1
9+71.37	59.87' LT	1
10+30.63	60.15' RT	1
10+96.05	119.48' RT	1
12+56.68	228.78' RT	1
14+52.74	59.79' LT	1
16+40.86	68.57' LT	1
21+09.59	536.93' LT	1
21+26.72	92.03' RT	1
24+68.44	400.11' LT	1
TOTAL		80



USER NAME : *USER*
 DESIGNED - JJO
 DRAWN - JJO
 PLOT SCALE : *SCALE*
 CHECKED - PJM
 PLOT DATE : *DATE*
 DATE - 03/20/13

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	22
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

GUARDRAIL MARKERS, TYPE A	
STATION TO STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
625+57.02 - 626+50.77, LT	2
626+67.29 - 627+61.04, LT	2
638+17.91 - 644+85.48, LT	2
644+47.11 - 648+47.11, LT	5
644+19.89 - 647+52.15, RT	4
645+62.77 - 647+67.20, RT	4
1654+34.55 - 1656+35.78, RT	4
1654+47.25 - 1656+23.34, RT	4
1654+70.03 - 1656+12.26, LT	4
1654+81.39 - 1655+99.82, LT	4
1658+29.22 - 1662+29.22, LT	5
1658+41.66 - 1662+48.57, LT	5
1658+52.74 - 1662+40.71, RT	5
1658+65.18 - 1662+65.18, RT	5
1662+29.22 - 1663+15.00, LT	2
1662+65.18 - 1668+15.00, RT	2
RELOCATED MISSOURI AVENUE	
27+12.15 - 29+45.00, LT	4
TOTAL	63

TERMINAL MARKER - DIRECT APPLIED	
STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
626+50.77, LT	1
627+61.04, LT	1
644+19.89, RT	1
644+85.48, LT	1
645+24.97, LT	1
1662+40.71, RT	1
1662+48.57, LT	1
RELOCATED MISSOURI AVENUE	
27+12.15, LT	1
TOTAL	8

BARRICADES, TYPE III	
STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
619+45, LT/RT	6
620+90, LT/RT	6
RIVER PARK DRIVE CONNECTOR	
14+50, RT	3
TOTAL	15

SCHEDULE OF SIGNS								
LOCATION	SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 2	TELESCOPING STEEL SIGN SUPPORT	DELINEATORS	DRUM AND CHEVRON SIGN	SIGN SUPPORT SPECIAL	SIGN REMOVAL	
STATION TO STATION	SO FT	SO FT	FOOT	EACH	EACH	EACH	EACH	
RELOCATED ILLINOIS ROUTE 3								
619+45, LT & RT	OM4-1	9	20					
620+90, LT & RT	OM4-1	9	20					
620+90, LT	W1-6R	8						
621+41, RT	W1-66	8				1		
621+42 - 621+90, LT					8			
622+30, LT	R3-5R	7.5		29				
624+00, RT	M1-5	4		14				
624+50, LT	W1-6R		32			2		
624+88, RT	W1-6R	8		28				
626+50, RT	R2-1	10		29				
637+32, RT	W1-7	8		28				
638+90, LT	W4-2	18		60				
1654+75, RT	W4-2	18		60				
1659+00, RT					1			
1661+00, RT					1			
1663+00, RT					1			
1665+00, RT					1			
1666+00, RT	M1-5/M4-5/M6-1	8.19		32.5				
1668+00, LT/RT	R2-1	10		29				
1669+50, RT	M1-5/M4-5/M6-1	8.19		32.5				
1674+00, LT								1
1676+00, LT								1
RIVER PARK DRIVE CONNECTOR								
7+88, LT				32				
8+85, RT	M1-5	4						
8+88, LT	R1-1/W4-4P	9.38						
11+45, LT	M1-5	4						
14+15, RT	OM4-1/R11-1100	4.5	10					
14+42, RT	R3-5L	7.5		29				
RIVER PARK DRIVE								
8+87, RT	M1-5/M4-5/M6-1	8.19		32.5				
11+45, LT	M1-5/M4-5/M6-1	8.19		32.5				
RELOCATED MISSOURI AVENUE								
5+14, LT	R1-1/W4-4P	9.38		32				
7+20, RT	R2-1	5		14.5				
11+52.90 - 14+41.80, RT					11			
27+40, LT	R2-1	5		14.5				
29+14, RT	R1-1/W4-4P	9.38		32				
RAILROAD ACCESS ROAD (WATER)								
50+63, LT	R1-1/R3-3	15.25		35				
ST CLAIR AVENUE CONNECTOR								
22+00, LT								1
TOTAL		224	82	596	4	19	3	3

SCHEDULE OF TREE PLANTING								
LOCATION	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 1-1/2" CALIPER, BALLED AND BURLAPPED	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 1-3/4" CALIPER, BALLED AND BURLAPPED	TREE, LIQUIDAMBAR STYRACIFLUA (AMERICAN SWEETGUM), 1-1/2" CALIPER, BALLED AND BURLAPPED	TREE, PLATANUS OCCIDENTALIS (SYCAMORE), 1-3/4" CALIPER, BALLED AND BURLAPPED	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 1-1/2" CALIPER, BALLED AND BURLAPPED	TREE, QUERCUS MACROCARPA (BUR OAK), 1-1/2" CALIPER, BALLED AND BURLAPPED	TREE, TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 1-1/2" CALIPER, BALLED AND BURLAPPED	TREE, MALUS ADIRONDACK (ADIRONDACK CRAB APPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED
STATION TO STATION	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
RIVER PARK DRIVE CONNECTOR								
8+80, LT & RT								2
10+30, LT & RT								2
11+90, LT & RT								2
13+90, LT & RT								2
RELOCATED MISSOURI AVENUE								
21+28 - 22+85, LT	11	4	8	8	11	8	9	
TOTAL	11	4	8	8	11	8	9	8

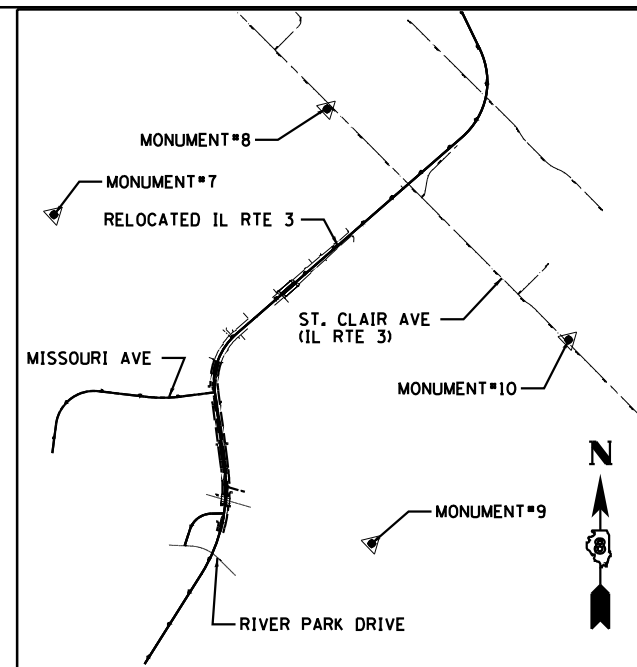


USER NAME = *USER*	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE = *SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = *DATE*	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	23
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

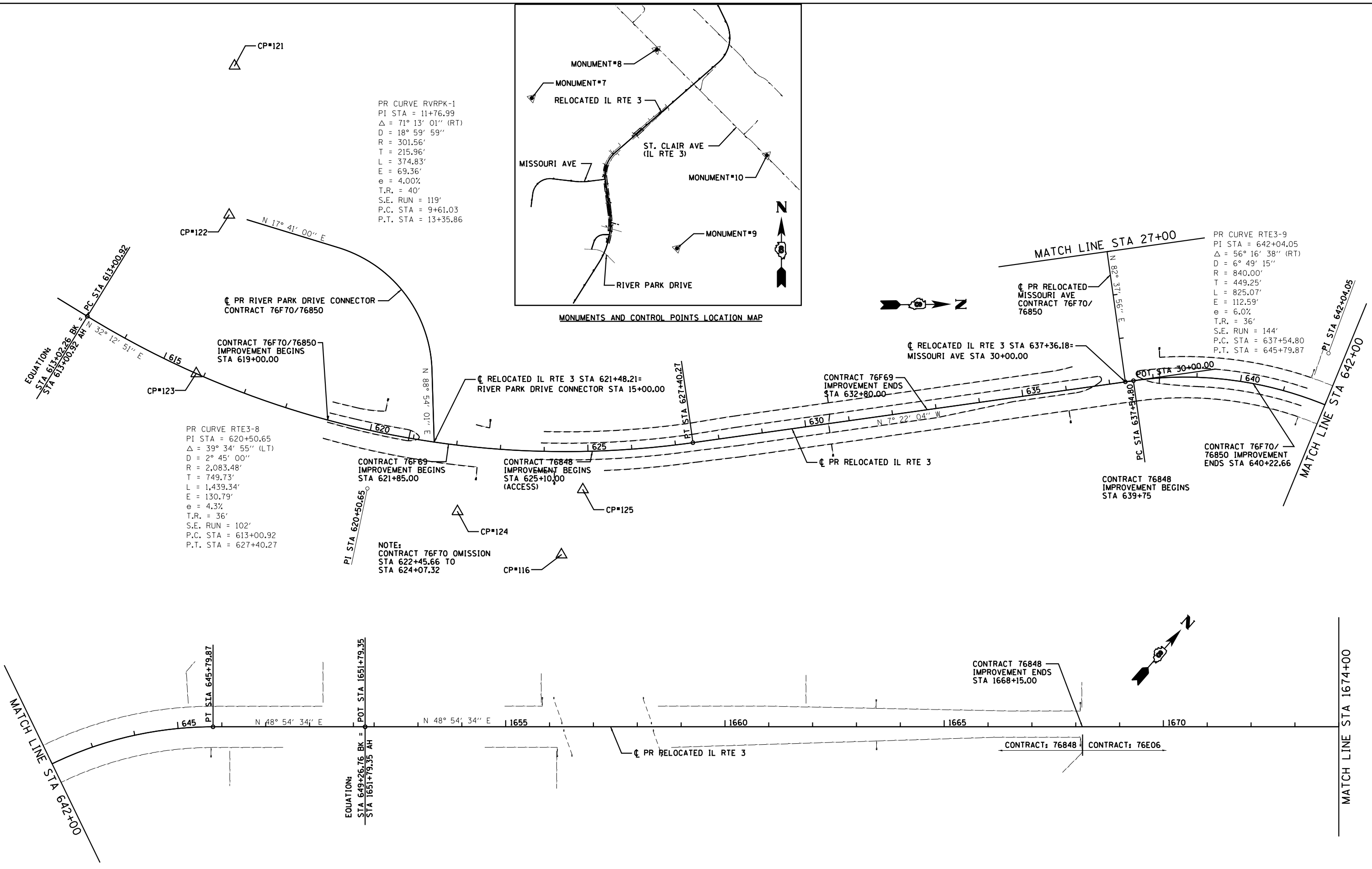


PR CURVE RVRPK-1
 PI STA = 11+76.99
 $\Delta = 71^\circ 13' 01''$ (RT)
 $D = 18^\circ 59' 59''$
 $R = 301.56'$
 $T = 215.96'$
 $L = 374.83'$
 $E = 69.36'$
 $e = 4.00\%$
 $T.R. = 40'$
 $S.E. RUN = 119'$
 $P.C. STA = 9+61.03$
 $P.T. STA = 13+35.86$

PR CURVE RTE3-9
 PI STA = 642+04.05
 $\Delta = 56^\circ 16' 38''$ (RT)
 $D = 6^\circ 49' 15''$
 $R = 840.00'$
 $T = 449.25'$
 $L = 825.07'$
 $E = 112.59'$
 $e = 6.0\%$
 $T.R. = 36'$
 $S.E. RUN = 144'$
 $P.C. STA = 637+54.80$
 $P.T. STA = 645+79.87$

PR CURVE RTE3-8
 PI STA = 620+50.65
 $\Delta = 39^\circ 34' 55''$ (LT)
 $D = 2^\circ 45' 00''$
 $R = 2,083.48'$
 $T = 749.73'$
 $L = 1,439.34'$
 $E = 130.79'$
 $e = 4.3\%$
 $T.R. = 36'$
 $S.E. RUN = 102'$
 $P.C. STA = 613+00.92$
 $P.T. STA = 627+40.27$

NOTE:
 CONTRACT 76F70 OMISSION
 STA 622+45.66 TO
 STA 624+07.32

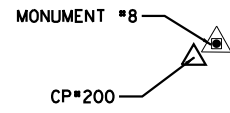


USER NAME = *USER*	DESIGNED - JJO	REVISED -
PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -
PLOT DATE = *DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

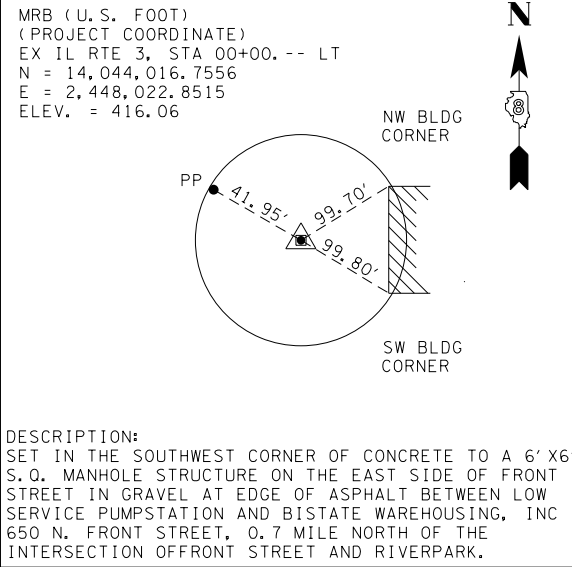
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENTS, TIES, AND BENCHMARKS			
SCALE:	SHEET NO.	OF SHEETS	STA. 613+00 TO STA. 1674+00

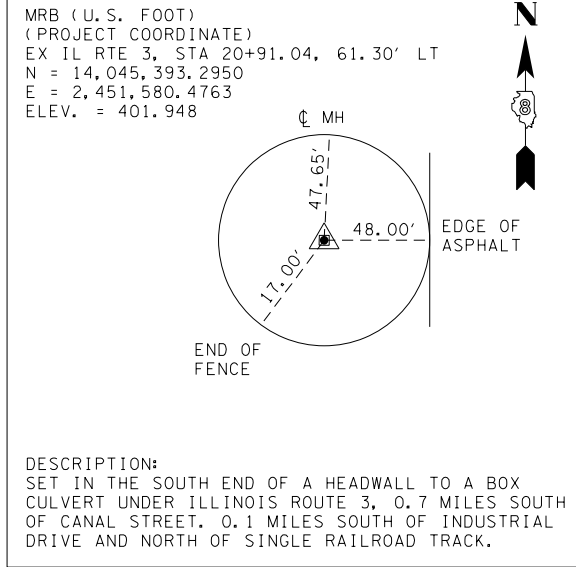
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	24
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



MONUMENT NO. 7



MONUMENT NO. 8



COORDINATE SYSTEM

THE MISSISSIPPI RIVER BRIDGE (MRB) COORDINATE SYSTEM IS BASED ON A MODIFIED UNIVERSAL TRANSVERSE MERCATOR (UTM) SYSTEM. THE MRB PROJECT COORDINATE SYSTEM HAS CONVERTED FROM UTM ZONE 15 NORTH BY AN AVERAGE PROJECTION FACTOR AND ALSO CONVERTED FROM METERS TO U.S. SURVEY FEET.

HORIZONTAL DATUM

THE DATUM USED IS NAD-83
THE MRB PROJECT COORDINATES HAVE BEEN TRANSFORMED FROM UTM BY USING AN AVERAGE PROJECTION FACTOR IN THE PROJECT AREA.

AVERAGE GRID FACTOR = 1.000339495
PROJECTION FACTOR = 1/GRID = 0.999660620

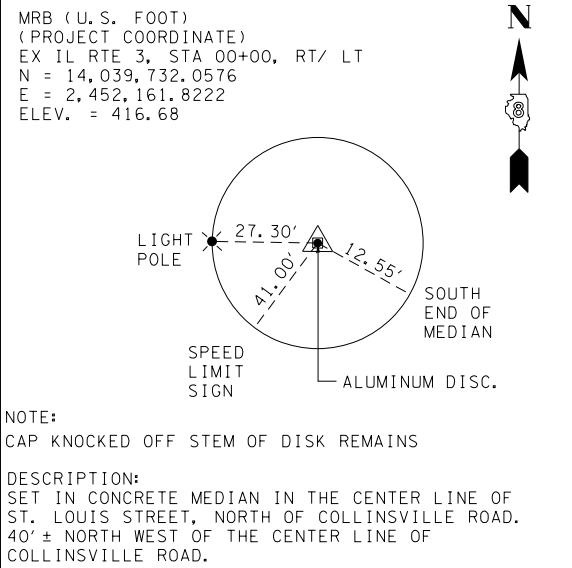
THE BASE POINT THAT ALL UTM COORDINATES WERE SCALED FROM WAS THE CENTRALLY LOCATED MONUMENT NO. 10. EACH VECTOR FROM MONUMENT NO. 10 TO ALL OTHER MONUMENTS WAS MULTIPLIED BY THE PROJECTION FACTOR TO CALCULATE A SURFACE VECTOR AND THEN THIS SURFACE VECTOR WAS USED TO CALCULATE THE SURFACE COORDINATE (MRB). (NOTE: 1 METER EQUALS 3.28083333 U.S. SURVEY FOOT).

UTM ZONE 15 NORTH (METERS) = PROJECTED GRID COORDINATES
MRB (FEET) = PROJECT SURFACE COORDINATES

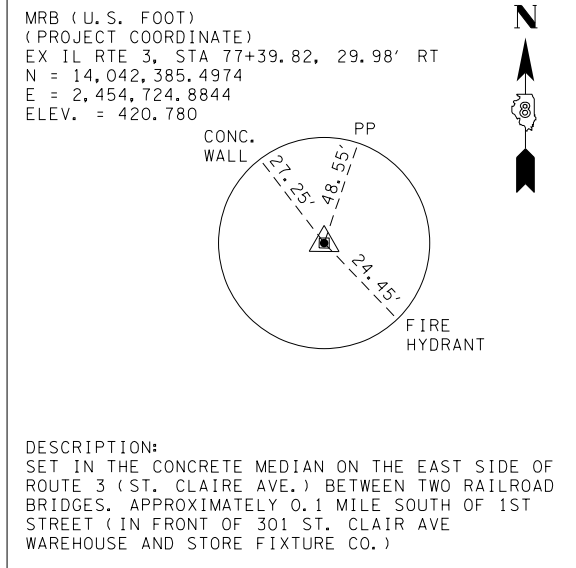
VERTICAL DATUM

THE DATUM USED IS NAVD 1988

MONUMENT NO. 9



MONUMENT NO. 10



ALIGNMENT COORDINATES - RELOCATED IL RTE 3			
STATION	NORTHING	EASTING	
PC	613+00.92	14039337.3396	2449941.8130
PI	620+50.65	14039971.6573	2450341.4813
PT	627+40.27	14040715.1960	2450245.3362
PC	637+54.80	14041721.3548	2450115.2322
PI	642+04.05	14042166.8927	2450057.6208
PT	645+79.87	14042462.1608	2450396.2058
POT	1651+79.35	14042690.1546	2450657.6471
PC	1687+40.68	14045030.8377	2453341.7169
PI	1694+63.93	14045506.1999	2453886.8164
PT	1699+77.51	14046158.6071	2453574.6187

ALIGNMENT COORDINATES - RIVER PARK DRIVE CONNECTOR			
STATION	NORTHING	EASTING	
POT	7+41.77	14039703.2264	2449725.1400
PC	9+61.03	14039912.1259	2449791.7411
PI	11+76.99	14040117.8849	2449857.3409
PT	13+35.86	14040122.0301	2450073.2643
POT	15+00.00	14040125.1806	2450237.3755

ALIGNMENT COORDINATES - PR MISSOURI AVE			
STATION	NORTHING	EASTING	
POT	3+17.75	14040909.0744	2448002.0571
PC	6+94.56	14041282.9978	2448048.6307
PI	11+92.09	14041776.7073	2448110.1241
PT	14+77.48	14041717.6652	2448604.1328
PC	20+80.60	14041646.0911	2449202.9964
PI	23+29.42	14041616.5634	2449450.0563
PT	25+75.70	14041648.4718	2449696.8200
POT	30+00.00	14041702.8845	2450117.6205

ALIGNMENT COORDINATES - EX IL RTE 3			
STATION	NORTHING	EASTING	
PC	83+34.12	14042787.9481	2454286.5585
PI	83+86.24	14042825.0872	2454249.9910
PRC	84+37.98	14042853.8847	2454206.5526
PI	84+88.85	14042881.9915	2454164.1558
PT	85+39.37	14042918.0631	2454128.2863

MATCH LINE STA 1674+00

RELOCATED IL RTE 3
STA 1678+06.67=
EX IL RTE 3 STA 106+53.21

PR RELOCATED IL RTE 3
ALIGNMENT FOR INFORMATION

MATCH LINE STA 103+00

PR CURVE RTE3-10
PI STA = 1694+63.93
Δ = 74° 28' 55" (LT)
D = 6° 01' 19"
R = 951.44'
T = 723.26'
L = 1,236.83'
E = 243.69'
e = BY OTHERS
T.R. = BY OTHERS
S.E. RUN = BY OTHERS
P.C. STA = 1687+40.68
P.T. STA = 1699+77.51



USER NAME = *USER*	DESIGNED - JJO	REVISED -
PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -
PLOT DATE = *DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

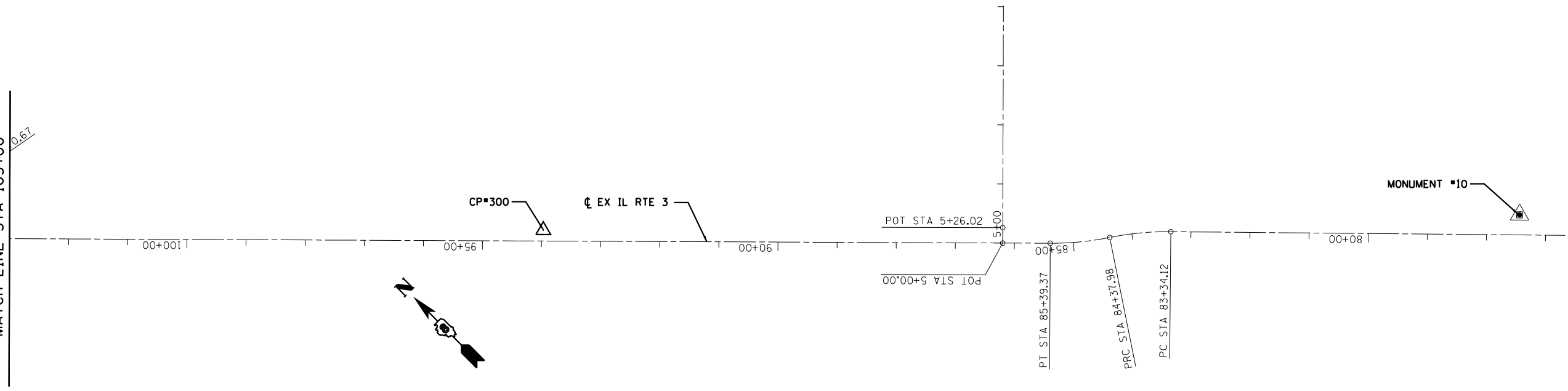
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENTS, TIES, AND BENCHMARKS

SCALE: SHEET NO. OF SHEETS STA. 1674+00 TO STA. 1701+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	25
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

MATCH LINE STA 103+00



PR CURVE MISSCRV-1
 PI STA = 11+92.09
 $\Delta = 89^\circ 42' 56''$ (RT)
 $D = 11^\circ 27' 33''$
 $R = 500.00'$
 $T = 497.52'$
 $L = 782.92'$
 $E = 205.36'$
 $e = 3.93\%$
 $T.R. = 36.54'$
 $S.E. RUN = 76.92'$
 $P.C. STA = 6+94.56$
 $P.T. STA = 14+77.48$

PR CURVE MISSCRV-2
 PI STA = 23+29.42
 $\Delta = 14^\circ 11' 00''$ (LT)
 $D = 2^\circ 51' 53''$
 $R = 2,000.00'$
 $T = 248.82'$
 $L = 495.09'$
 $E = 15.42'$
 $e = 2.30\%$
 $T.R. = 5.87'$
 $S.E. RUN = 78.26'$
 $P.C. STA = 20+80.60$
 $P.T. STA = 25+75.70$

CONTRACT 76F70/
 76850 IMPROVEMENT
 BEGINS STA 4+90.70

RELOCATED MISSOURI AVENUE
 CONTRACT 76F70/76850

CP*101

CP*120

CP*119

CP*118

CP*117



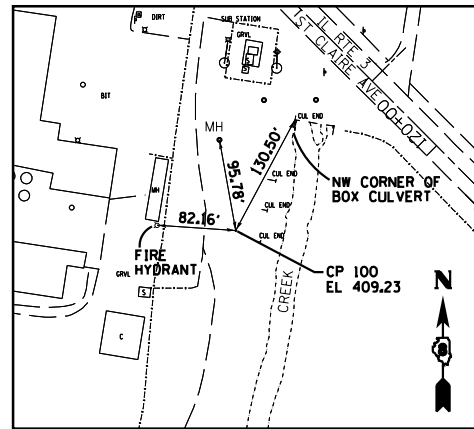
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PLOT SCALE = #SCALE*	DRAWN - JJ0	REVISED -
PLOT DATE = #DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENTS, TIES, AND BENCHMARKS

SCALE: SHEET NO. OF SHEETS STA. 3+17 TO STA. 27+00

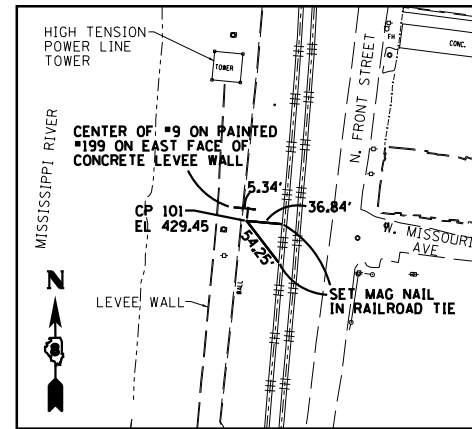
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	26
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



CONTROL POINT #100

FOUND IRON ROD WITH IDOT CAP
FLUSH WITH GROUND

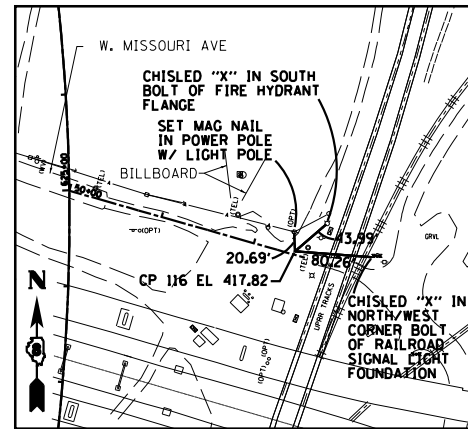
N 14045283.692
E 2451478.950
EL 409.23



CONTROL POINT #101

FOUND IRON PIN WITH IDOT CAP
FLUSH WITH GROUND

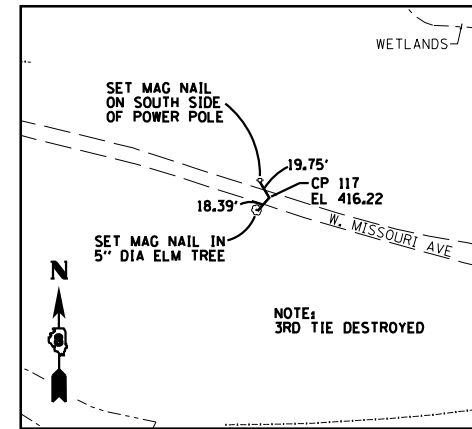
N 14041174.100
E 2447288.901
EL 429.45



CONTROL POINT #116

FOUND IRON PIN WITH IDOT CAP
FLUSH WITH GROUND

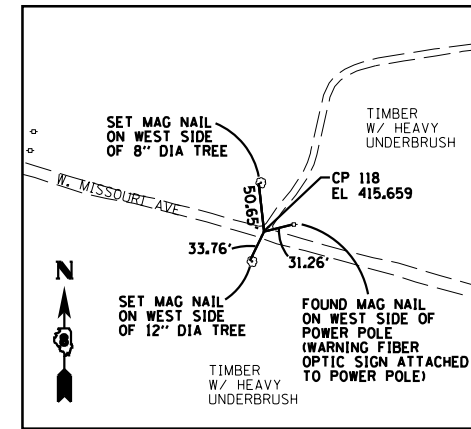
N 14040412.250
E 2450497.479
EL 417.82



CONTROL POINT #117

FOUND IRON PIN WITH IDOT CAP
FLUSH WITH GROUND

N 14040721.310
E 2449459.781
EL 416.22



CONTROL POINT #118

FOUND IRON PIN WITH IDOT CAP
FLUSH WITH GROUND

N 14040899.709
E 2448839.233
EL 415.66

BENCHMARK #101

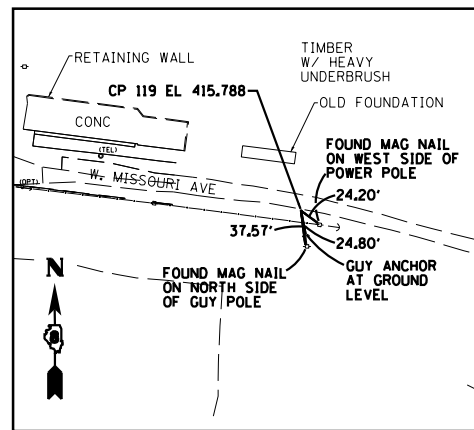
EL 419.30

FOUND CUT "X" ON THE SOUTH HEX BOLT ON A HYDRANT LOCATED ON THE NORTH SIDE OF MISSOURI AVENUE, ALONG THE WEST SIDE OF THE TRIPLE AMTRAK TRACKS, JUST NORTH OF THE MLK BRIDGE, 0.6 MILES EAST OF FRONT STREET

BENCHMARK #130

EL 426.66

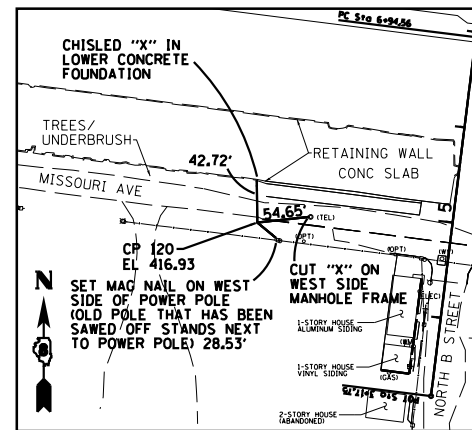
SET CHISLED "X" ON THE NORTH HEX BOLT ON A FIRE HYDRANT LOCATED ON THE SOUTH SIDE OF RIVER PARK DRIVE, AT THE INTERSECTION OF RIVER PARK DRIVE AND DIVISION STREET



CONTROL POINT #119

FOUND IRON PIN WITH IDOT CAP
FLUSH WITH GROUND

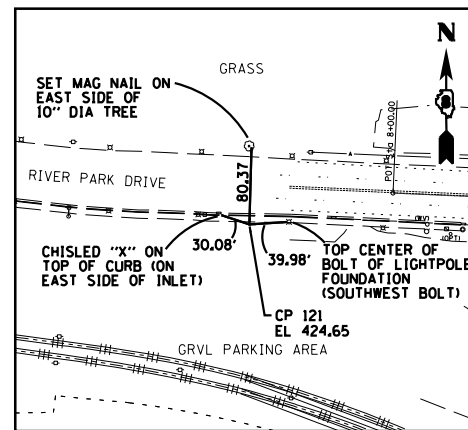
N 14041018.908
E 2448351.921
EL 415.79



CONTROL POINT #120

SET 5/8" REBAR W/ CAP
FLUSH WITH GROUND

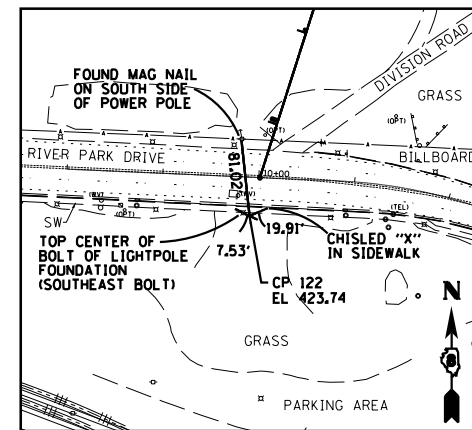
N 14041089.920
E 2447821.011
EL 416.93



CONTROL POINT #121

SET 5/8" REBAR W/ CAP
FLUSH WITH GROUND

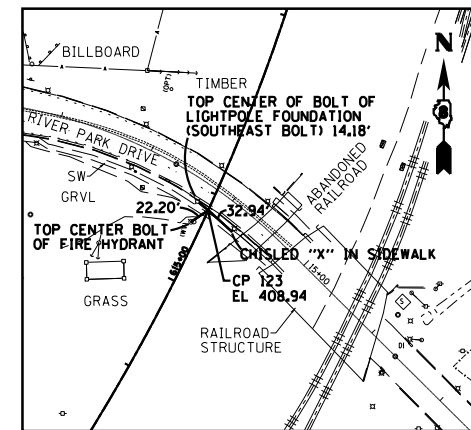
N 14039679.270
E 2449374.533
EL 424.65



CONTROL POINT #122

SET 5/8" REBAR W/ CAP
FLUSH WITH GROUND

N 14039663.230
E 2449714.358
EL 423.74



CONTROL POINT #123

SET 5/8" REBAR W/ CAP
FLUSH WITH GROUND

N 14039584.170
E 2450075.058
EL 408.94

BENCHMARK #131

EL 426.59

SET CHISLED "X" ON THE SOUTH HEX BOLT ON A FIRE HYDRANT LOCATED ON THE INTERSECTION OF RIVER PARK DRIVE AND ENTRANCE RAMP OF EADS BRIDGE WEST BOUND

BENCHMARK #132

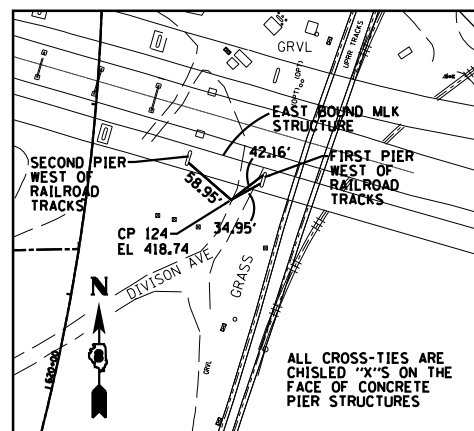
EL 422.17

SET CHISLED "X" ON THE SOUTH HEX BOLT ON A FIRE HYDRANT LOCATED #225' SOUTH OF THE INTERSECTION OF RIVER PARK DRIVE AND NORTH B STREET, ON THE EAST SIDE OF NORTH B STREET

BENCHMARK #133

EL 418.37

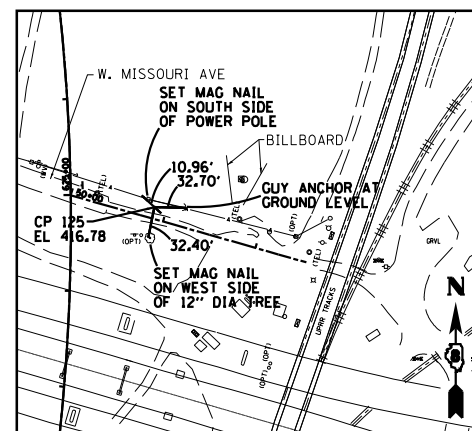
SET RAILROAD SPIKE IN 2ND POWER POLE WEST OF THE INTERSECTION OF MISSOURI AVE AND NORTH B STREET ON THE SOUTH SIDE OF MISSOURI AVENUE. SET ON NORTH SIDE OF POWER POLE.



CONTROL POINT #124

SET 5/8" REBAR W/ CAP
FLUSH WITH GROUND

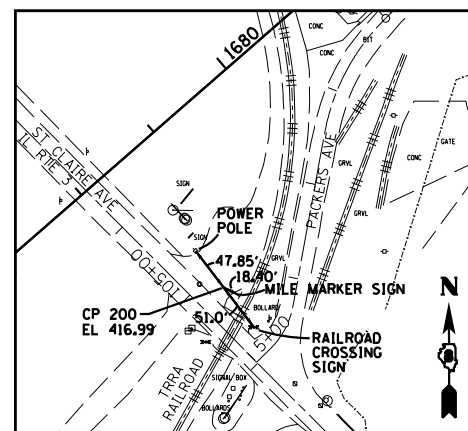
N 14040176.350
E 2450396.257
EL 418.74



CONTROL POINT #125

SET 5/8" REBAR W/ CAP
FLUSH WITH GROUND

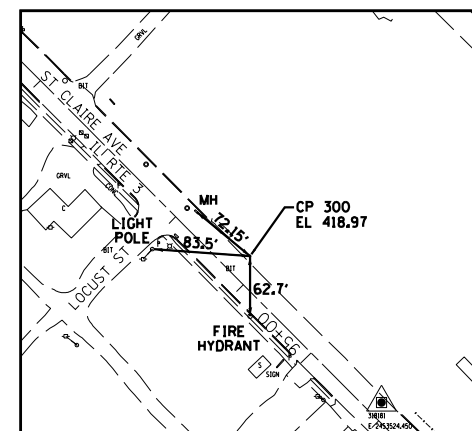
N 14040462.940
E 2450349.614
EL 416.78



CONTROL POINT #200

FOUND IRON ROD WITH IDOT CAP
FLUSH WITH GROUND

N 14044316.431
E 2452780.630
EL 416.99



CONTROL POINT #300

FOUND IRON ROD WITH IDOT CAP
FLUSH WITH GROUND

N 14043700.040
E 2453387.437
EL 418.97

BENCHMARK #103

EL 419.23

FOUND CUT "X" ON WEST RIM OF A MANHOLE AT THE INTERSECTION OF FRONT STREET AND SPARSELY TRAVELED WEST END OF MISSOURI AVENUE.



USER NAME = *USER*
DESIGNED - JJO
DRAWN - JJO
CHECKED - PJM
DATE - 03/20/13

REVISER -
REVISER -
REVISER -
REVISER -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

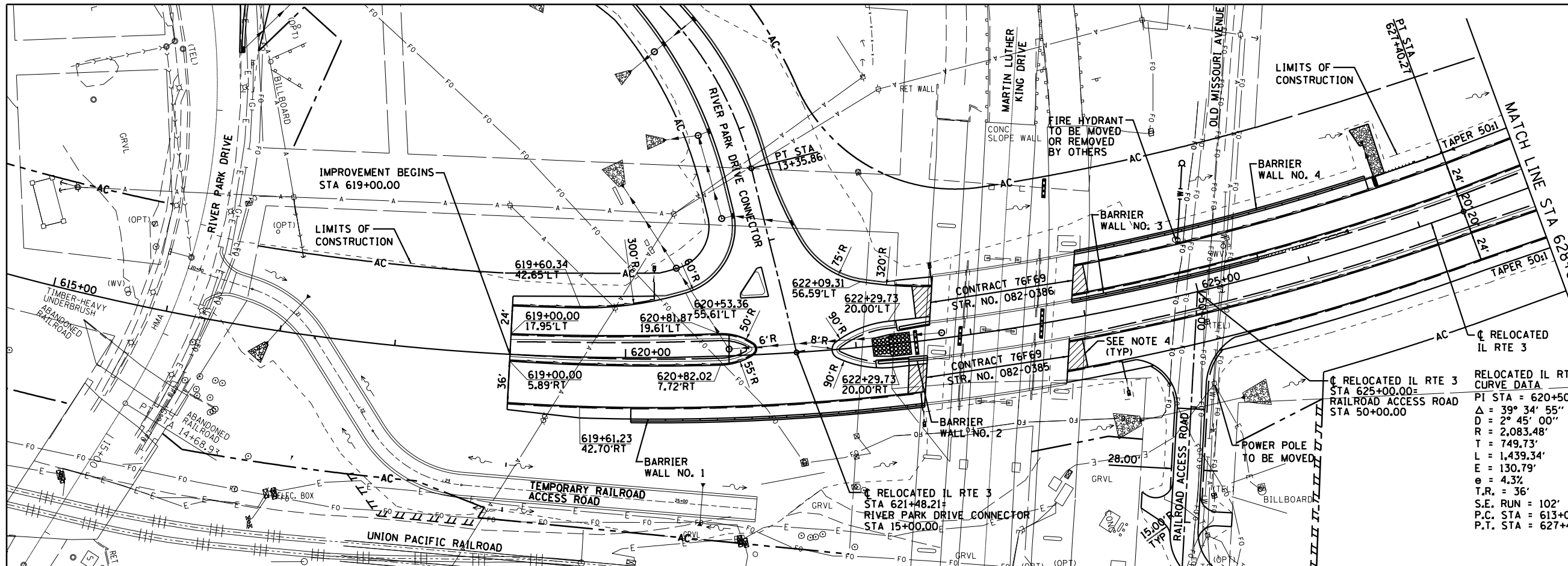
ALIGNMENTS, TIES, AND BENCHMARKS

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

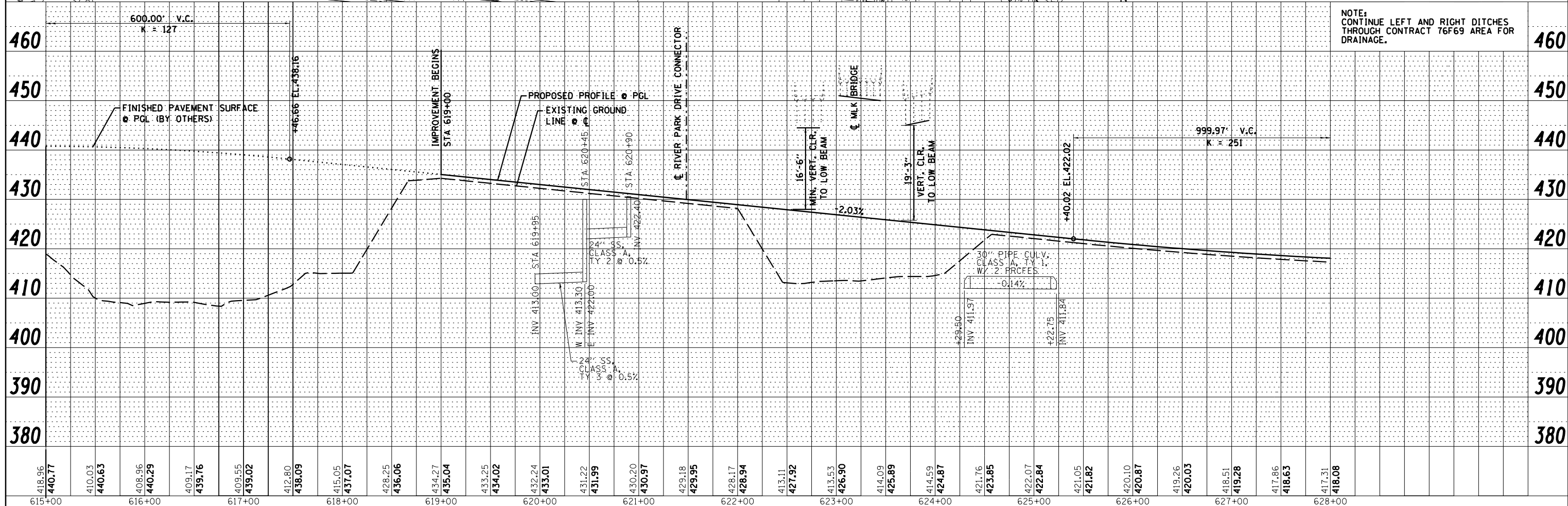
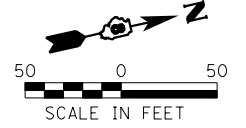
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	27
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	NO. 1		
	NO. 2		
	NO. 3		
	NO. 4		
	NO. 5		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES		
	CHECKED		
	NO. 1		
	NO. 2		
	NO. 3		
	NO. 4		
	NO. 5		



- NOTES:**
1. THERE ARE SEVERAL FIBER OPTICS LINES IN THE AREA. THE CONTRACTOR SHALL HAND LOCATE AND EXPOSE THESE PRIOR TO EXCAVATING FOR THE PROJECT PARTICULARLY ALONG MISSOURI AVE. THIS WORK SHALL BE PAID FOR UNDER ARTICLE 109.04.
 2. CAUTION, EXISTING UTILITIES, INCLUDING FIBER OPTIC, ELECTRICAL, TELEPHONE, WATER, AERIAL LINES AND OTHER FACILITIES, ARE LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE UTILITY LOCATIONS PRIOR TO CONSTRUCTION. SEE SUBSURFACE UNDERGROUND ENGINEERING PLANS FOR ADDITIONAL INFORMATION.
 3. STR. NO. 082-0385 & STR. NO. 082-0386 BY OTHERS. BARRIER WALLS AS NOTED AND GROOVING FOR PAVEMENT MARKING ON THIS CONTRACT.
 4. BRIDGE APPROACH PAVEMENT CONNECTOR. FOR DIMENSIONS SEE MISCELLANEOUS DETAILS.

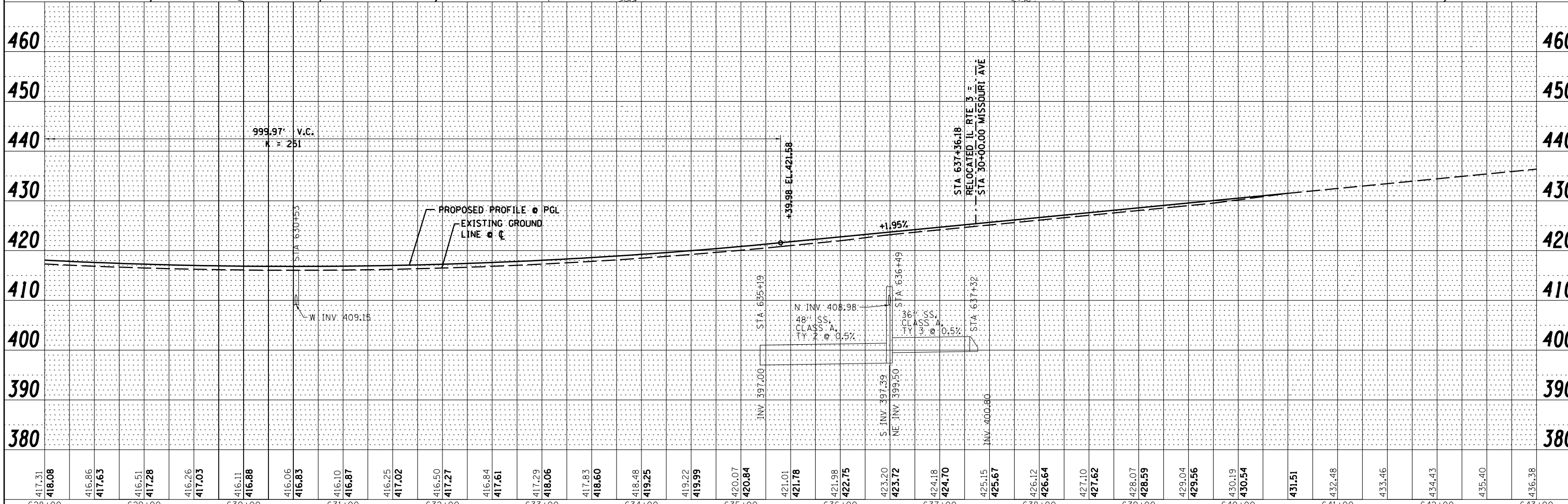
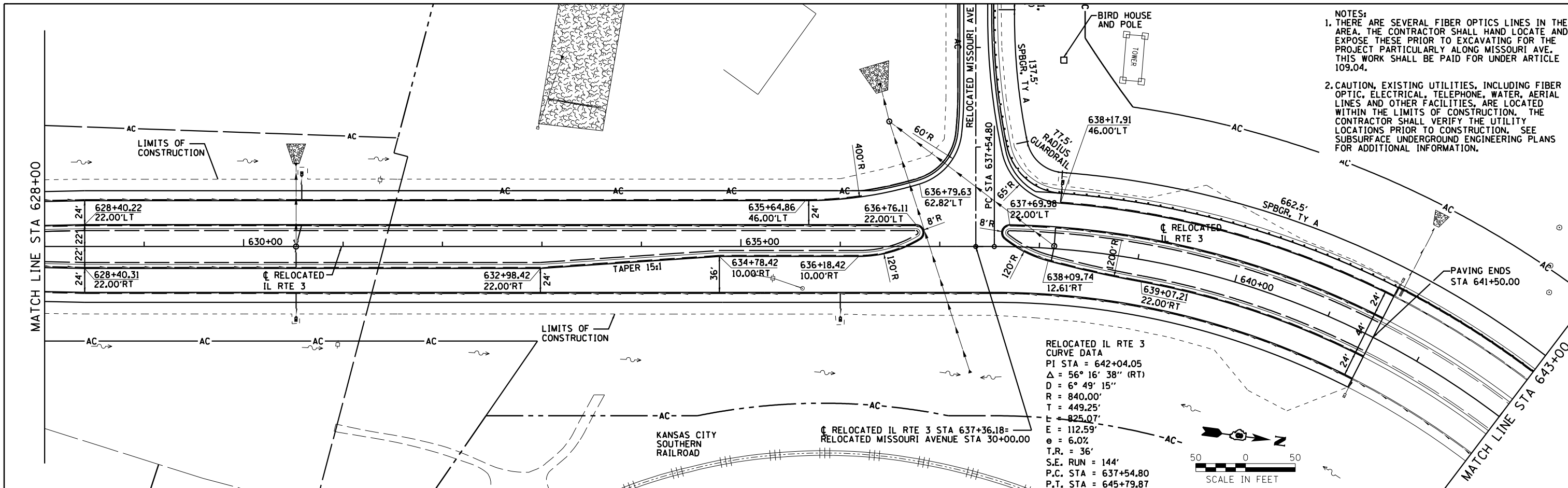


NOTE: CONTINUE LEFT AND RIGHT DITCHES THROUGH CONTRACT 76F69 AREA FOR DRAINAGE.

Farnsworth GROUP, INC. 2709 McGraw Drive Bloomington, Illinois 61704 309/663-8435, 309/663-1571 fax	USER NAME = dmeyer PLOT SCALE = 100.0000' / 1"	DESIGNED - JJO DRAWN - JJO CHECKED - PJM DATE - 03/20/13	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		RELOCATED IL RTE 3 PLAN & PROFILE		F.A.P. R.T. = 788 SECTION = 520-1-2 COUNTY = ST. CLAIR TOTAL SHEETS = 142 SHEET NO. = 28 CONTRACT NO. = 76850
	SCALE: SHEET NO. OF SHEETS STA. TO STA.				ILLINOIS FED. AID PROJECT			

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	NO.		

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



417.31	418.08	416.86	417.63	416.51	417.28	416.26	417.03	416.11	416.88	416.06	416.83	416.10	416.87	416.25	417.02	416.50	417.27	416.84	417.61	417.29	418.06	417.83	418.60	418.48	419.25	419.22	419.99	420.07	420.84	421.01	421.78	421.98	422.75	423.20	423.72	424.18	424.70	425.15	425.67	426.12	426.64	427.10	427.62	428.07	428.59	429.04	429.56	430.19	430.54	431.51	432.48	433.46	434.43	435.40	436.38
628+00	629+00	630+00	631+00	632+00	633+00	634+00	635+00	636+00	637+00	638+00	639+00	640+00	641+00	642+00	643+00																																								

Farnsworth GROUP, INC.
 2705 McGraw Drive
 Bloomington, Illinois 61704
 309/663-8435, 309/663-1571 fax

USER NAME = dmeyer
 DESIGNED - JJO
 DRAWN - JJO
 CHECKED - PJM
 DATE - 03/20/13

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RELOCATED IL RTE 3
PLAN & PROFILE

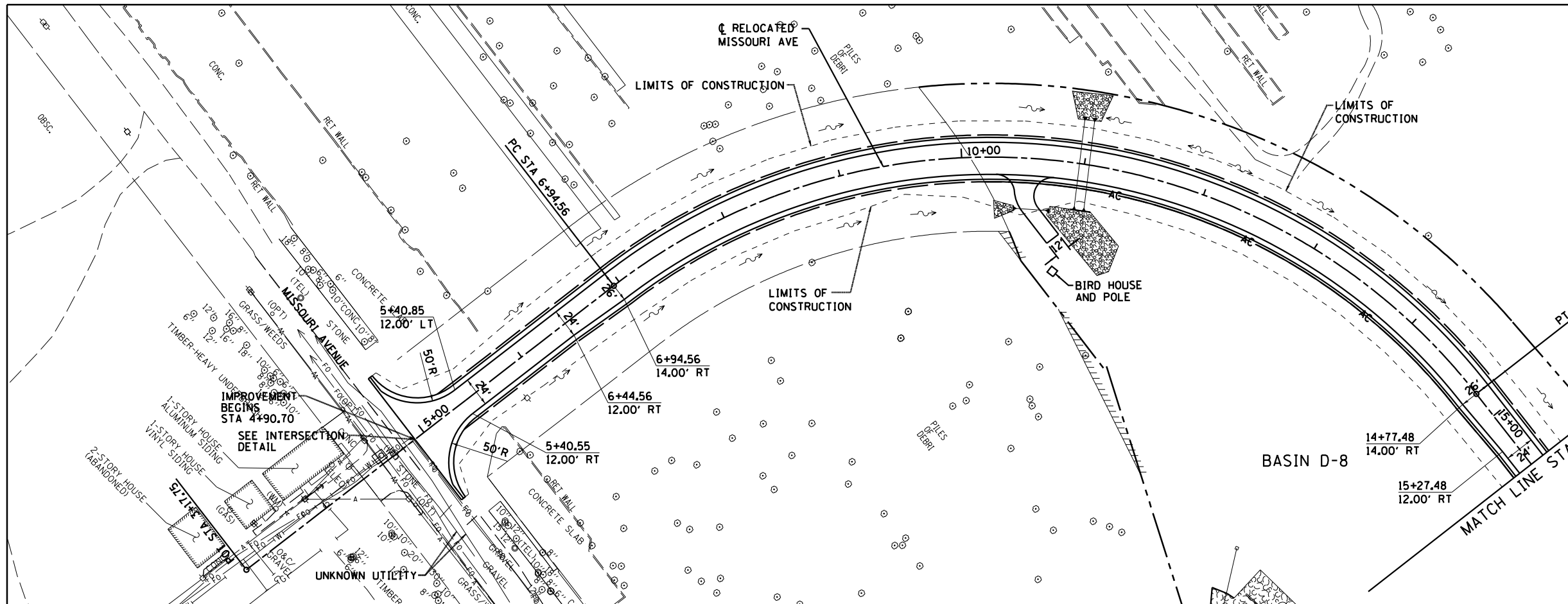
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	29
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

- NOTES:**
1. THERE ARE SEVERAL FIBER OPTICS LINES IN THE AREA. THE CONTRACTOR SHALL HAND LOCATE AND EXPOSE THESE PRIOR TO EXCAVATING FOR THE PROJECT PARTICULARLY ALONG MISSOURI AVE. THIS WORK SHALL BE PAID FOR UNDER ARTICLE 109.04.
 2. CAUTION, EXISTING UTILITIES, INCLUDING FIBER OPTIC, ELECTRICAL, TELEPHONE, WATER, AERIAL LINES AND OTHER FACILITIES, ARE LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE UTILITY LOCATIONS PRIOR TO CONSTRUCTION. SEE SUBSURFACE UNDERGROUND ENGINEERING PLANS FOR ADDITIONAL INFORMATION.

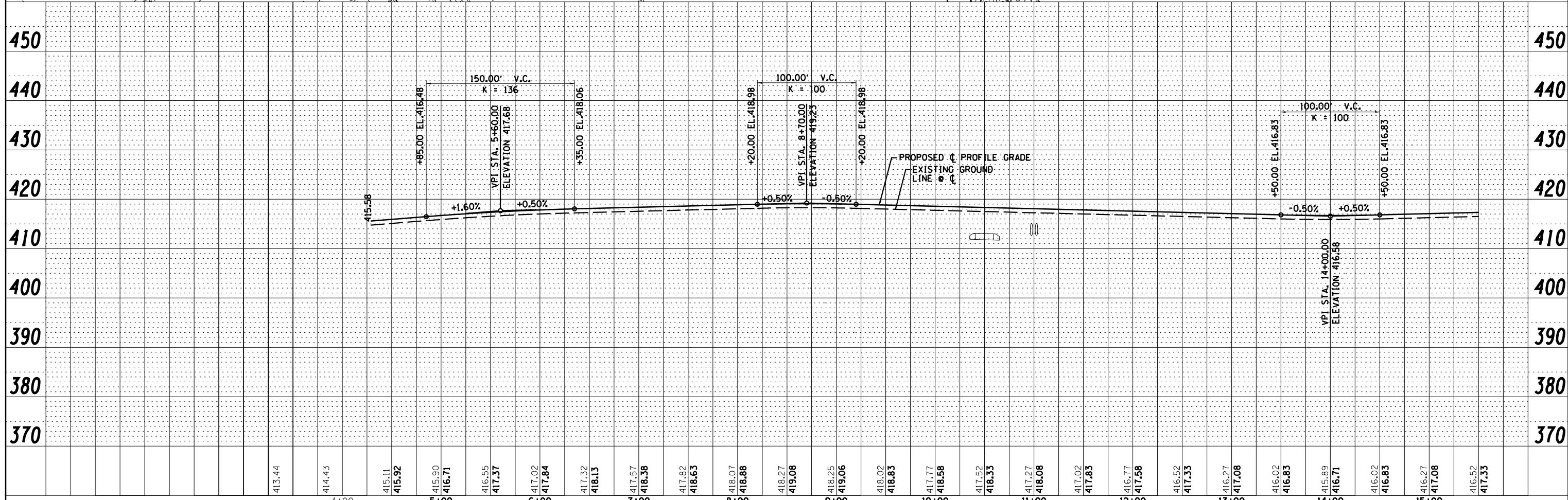
PLAN	SURVEYED	BY	DATE
	ALIGNED		
	PLOTTED		
	CHECKED		
	FILED		
	NO.		

PROFILE	SURVEYED	BY	DATE
	GRADES		
	CHECKED		
	STRUCTURE		
	NOTATIONS		
	CHKD		
	NO.		



MISSOURI AVENUE
CURVE DATA
PI STA =11+92.09
 $\Delta = 89^\circ 42' 56''$ (RT)
D =111' 27' 33"
R =500.00'
T =497.52'
L =782.92'
E =205.36'
e = 3.93%
T.R. = 36.54
S.E. RUN = 76.92
P.C. STA =6+94.56
P.T. STA =14+77.48

- NOTES:
1. THERE ARE SEVERAL FIBER OPTICS LINES IN THE AREA. THE CONTRACTOR SHALL HAND LOCATE AND EXPOSE THESE PRIOR TO EXCAVATING FOR THE PROJECT PARTICULARLY ALONG MISSOURI AVE. THIS WORK SHALL BE PAID FOR UNDER ARTICLE 109.04.
 2. CAUTION, EXISTING UTILITIES, INCLUDING FIBER OPTIC, ELECTRICAL, TELEPHONE, WATER, AERIAL LINES AND OTHER FACILITIES, ARE LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE UTILITY LOCATIONS PRIOR TO CONSTRUCTION. SEE SUBSURFACE UNDERGROUND ENGINEERING PLANS FOR ADDITIONAL INFORMATION.



413.44	414.43	415.11	415.92	415.90	416.71	416.55	417.37	417.02	417.84	417.32	418.13	417.57	418.38	417.82	418.63	418.07	418.88	418.27	419.08	418.25	419.06	418.02	418.83	417.77	418.58	417.52	418.33	417.27	418.08	417.02	417.83	416.77	417.58	416.52	417.33	416.27	417.08	416.02	416.83	415.89	416.71	416.02	416.83	416.27	417.08	416.52	417.33
4+00	5+00	6+00	7+00	8+00	9+00	10+00	11+00	12+00	13+00	14+00	15+00																																				

Farnsworth GROUP, INC.
2709 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

USER NAME = dmeyer	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE = 100.000' / in.	CHECKED - PJM	REVISED -
PLOT DATE = 3/21/2013	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RELOCATED MISSOURI AVENUE
PLAN & PROFILE

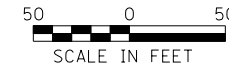
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	31
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

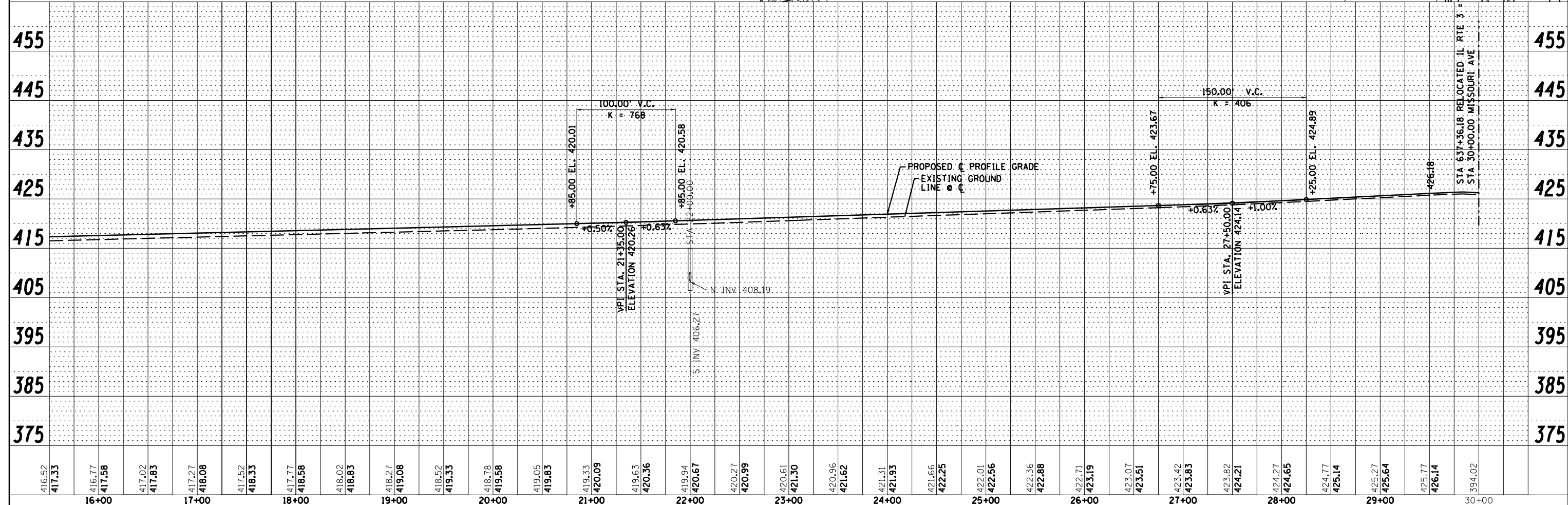
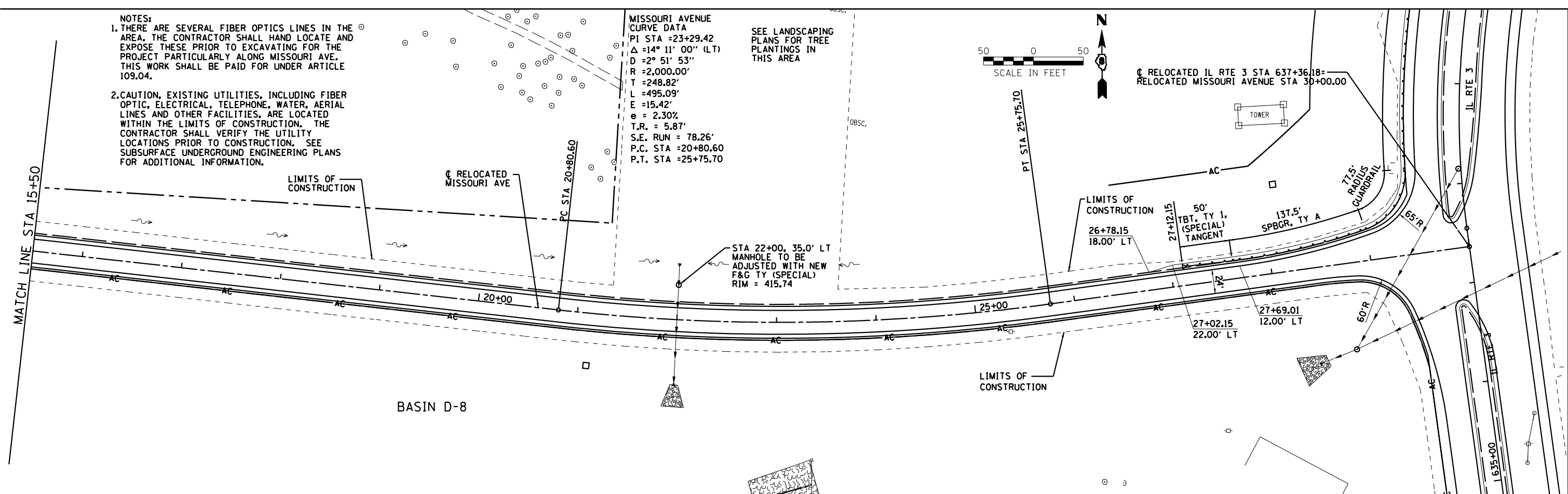
NOTES:
 1. THERE ARE SEVERAL FIBER OPTICS LINES IN THE AREA. THE CONTRACTOR SHALL HAND LOCATE AND EXPOSE THESE PRIOR TO EXCAVATING FOR THE PROJECT PARTICULARLY ALONG MISSOURI AVE. THIS WORK SHALL BE PAID FOR UNDER ARTICLE 109.04.
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MISSOURI AVENUE
 CURVE DATA
 PI STA = 23+29.42
 $\Delta = 14^\circ 11' 00''$ (LT)
 $D = 2^\circ 51' 53''$
 $R = 2,000.00'$
 $T = 248.82'$
 $L = 495.09'$
 $E = 15.42'$
 $e = 2.30\%$
 $T.R. = 5.87'$
 $S.E. RUN = 78.26'$
 $P.C. STA = 20+80.60$
 $P.T. STA = 25+75.70$

SEE LANDSCAPING
 PLANS FOR TREE
 PLANTINGS IN
 THIS AREA



RELOCATED IL RTE 3 STA 637+36.18=
 RELOCATED MISSOURI AVENUE STA 30+00.00



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTAT THIS OFFICE	
	NO.	

Farnsworth
 GROUP, INC.
 2709 McGraw Drive
 Bloomington, Illinois 61704
 309/663-8435, 309/663-1571 fax

USER NAME =	dmeyer
DESIGNED -	JJO
DRAWN -	JJO
CHECKED -	PJM
DATE -	03/20/13

REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

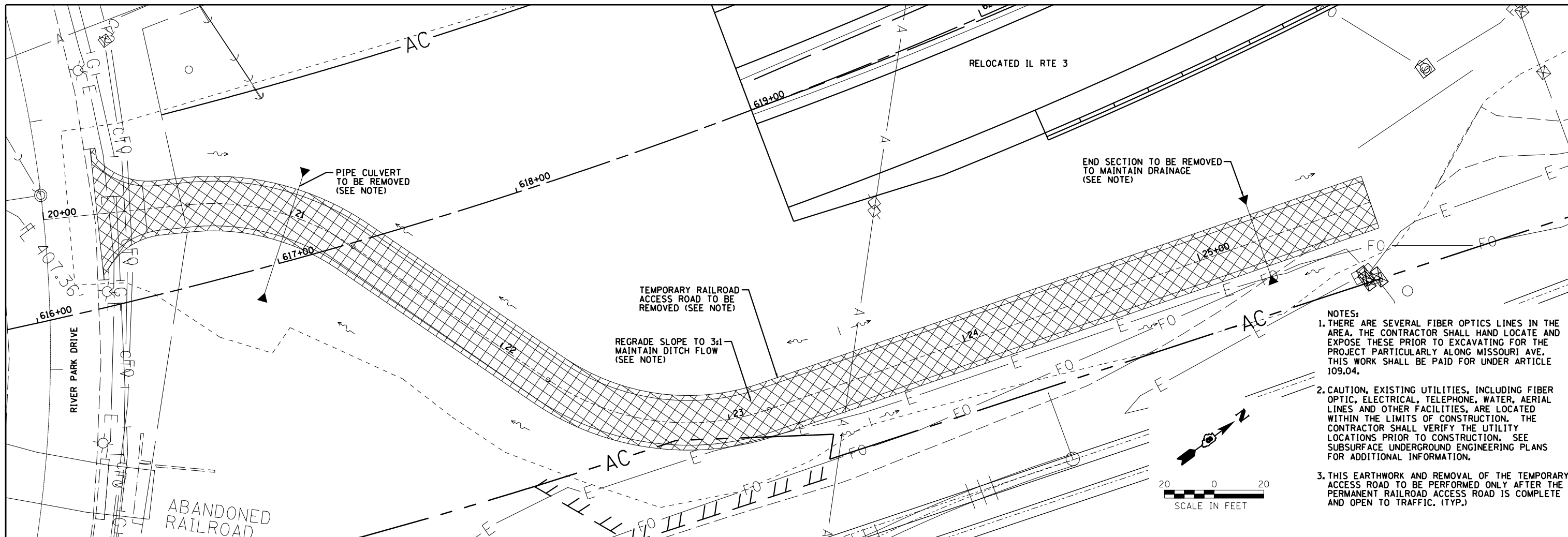
RELOCATED MISSOURI AVENUE
 PLAN & PROFILE

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

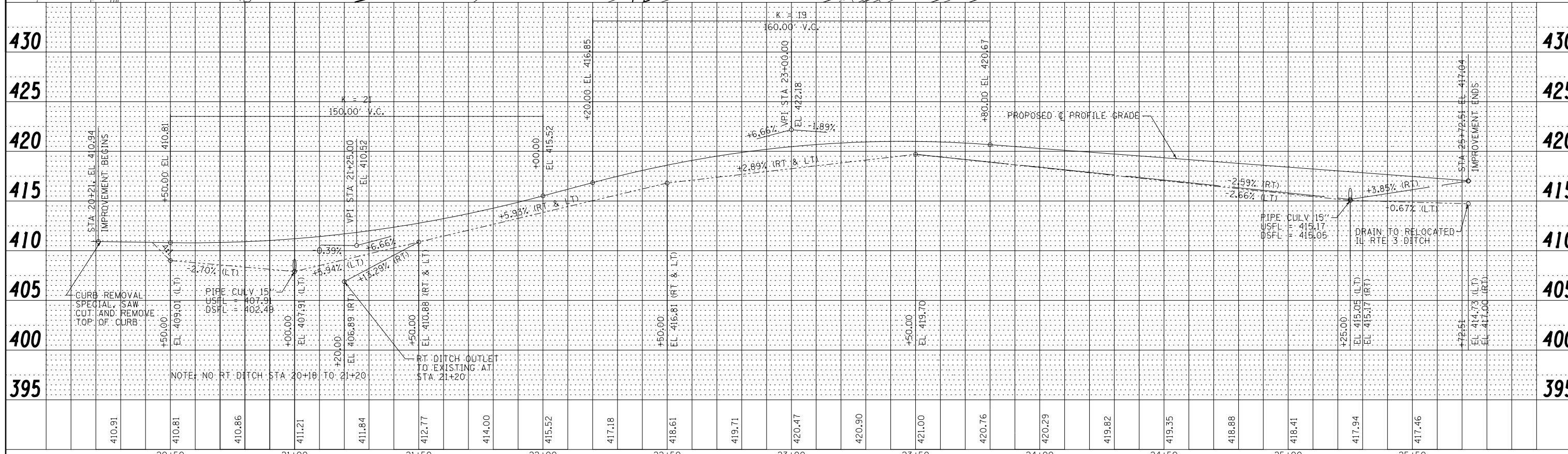
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	32
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	DESIGNED
	NO. _____
	FILE NAME _____

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



- NOTES:
1. THERE ARE SEVERAL FIBER OPTIC LINES IN THE AREA. THE CONTRACTOR SHALL HAND LOCATE AND EXPOSE THESE PRIOR TO EXCAVATING FOR THE PROJECT PARTICULARLY ALONG MISSOURI AVE. THIS WORK SHALL BE PAID FOR UNDER ARTICLE 109.04.
 2. CAUTION, EXISTING UTILITIES, INCLUDING FIBER OPTIC, ELECTRICAL, TELEPHONE, WATER, AERIAL LINES AND OTHER FACILITIES, ARE LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE UTILITY LOCATIONS PRIOR TO CONSTRUCTION. SEE SUBSURFACE UNDERGROUND ENGINEERING PLANS FOR ADDITIONAL INFORMATION.
 3. THIS EARTHWORK AND REMOVAL OF THE TEMPORARY ACCESS ROAD TO BE PERFORMED ONLY AFTER THE PERMANENT RAILROAD ACCESS ROAD IS COMPLETE AND OPEN TO TRAFFIC. (TYP.)

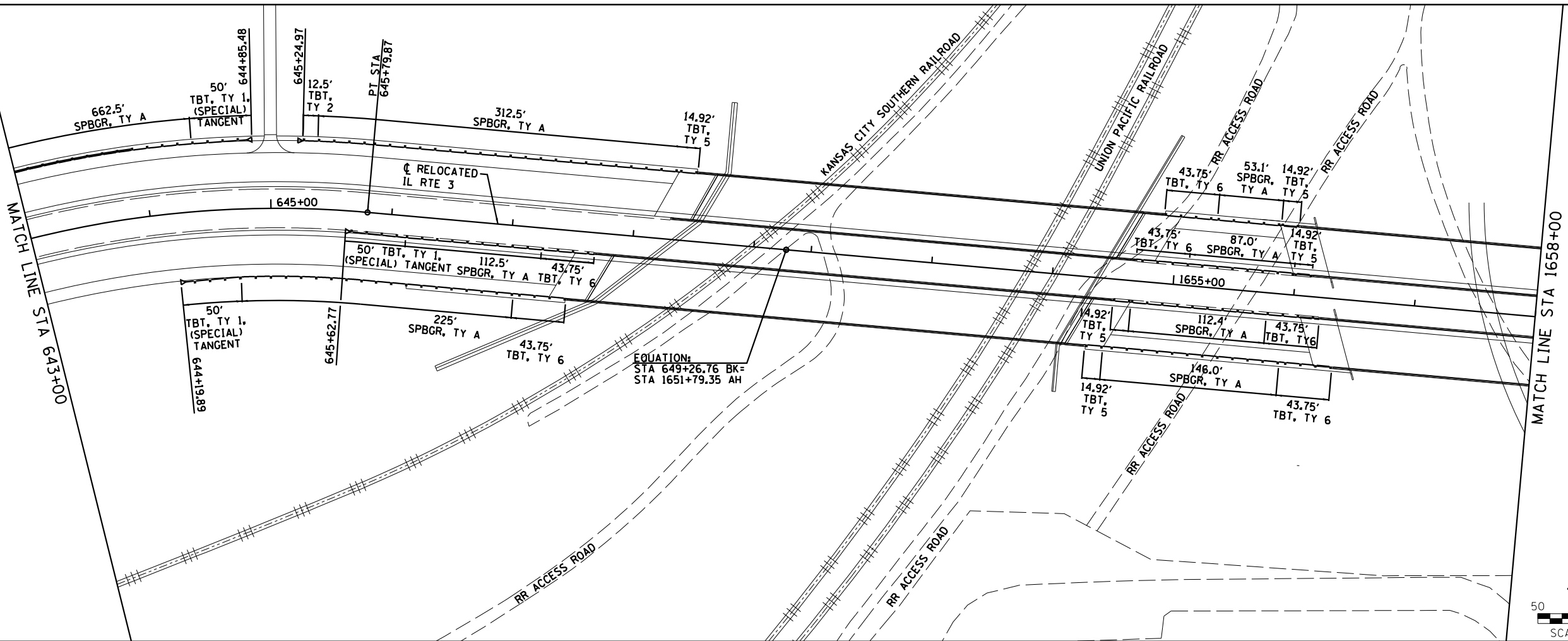


 2705 McGraw Drive Bloomington, Illinois 61704 309/663-8435, 309/663-1571 fax	USER NAME = dmeyer DESIGNED - JJO DRAWN - JJO CHECKED - PJM DATE - 03/20/13	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY RAILROAD ACCESS ROAD PLAN & PROFILE	F.A.P. RT. 788 SECTION 520-1-2 COUNTY ST. CLAIR TOTAL SHEETS 142 SHEET NO. 33 CONTRACT NO. 76850
	PLOT SCALE = 48.0000' / in. PLOT DATE = 3/21/2013	DATE - 03/20/13	SCALE: SHEET NO. OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT	

NOTE:
SEE RELOCATED IL RTE 3
AND MISSOURI AVENUE
PLAN & PROFILE SHEETS
FOR ADDITIONAL
GUARDRAIL LOCATIONS

MATCH LINE STA 643+00

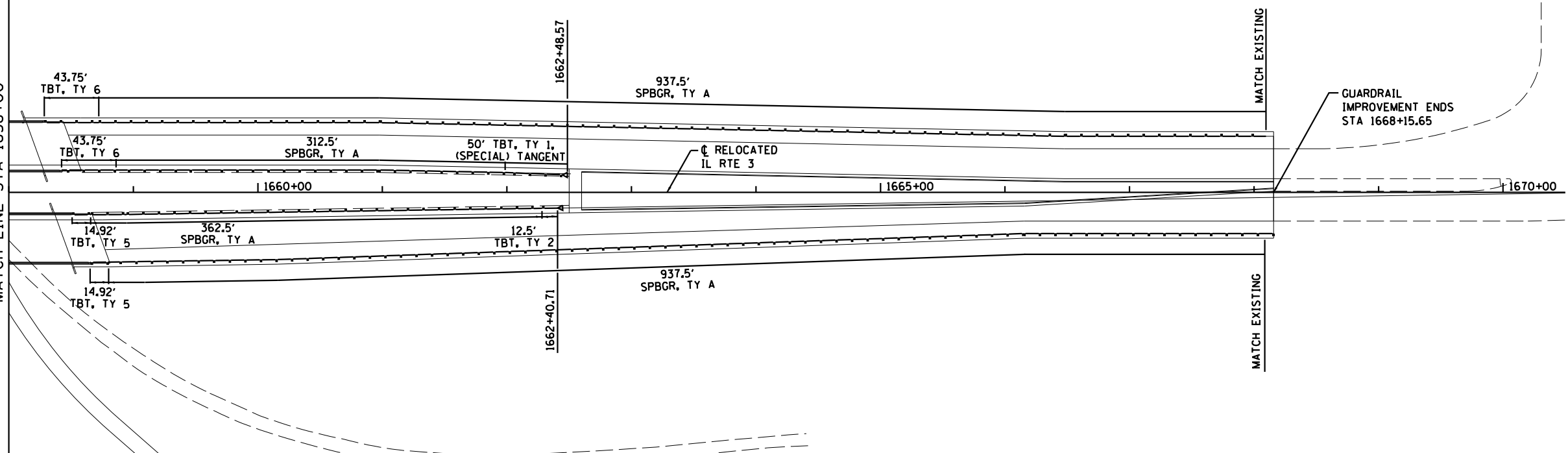
MATCH LINE STA 1658+00



MATCH LINE STA 1658+00

MATCH EXISTING

MATCH EXISTING



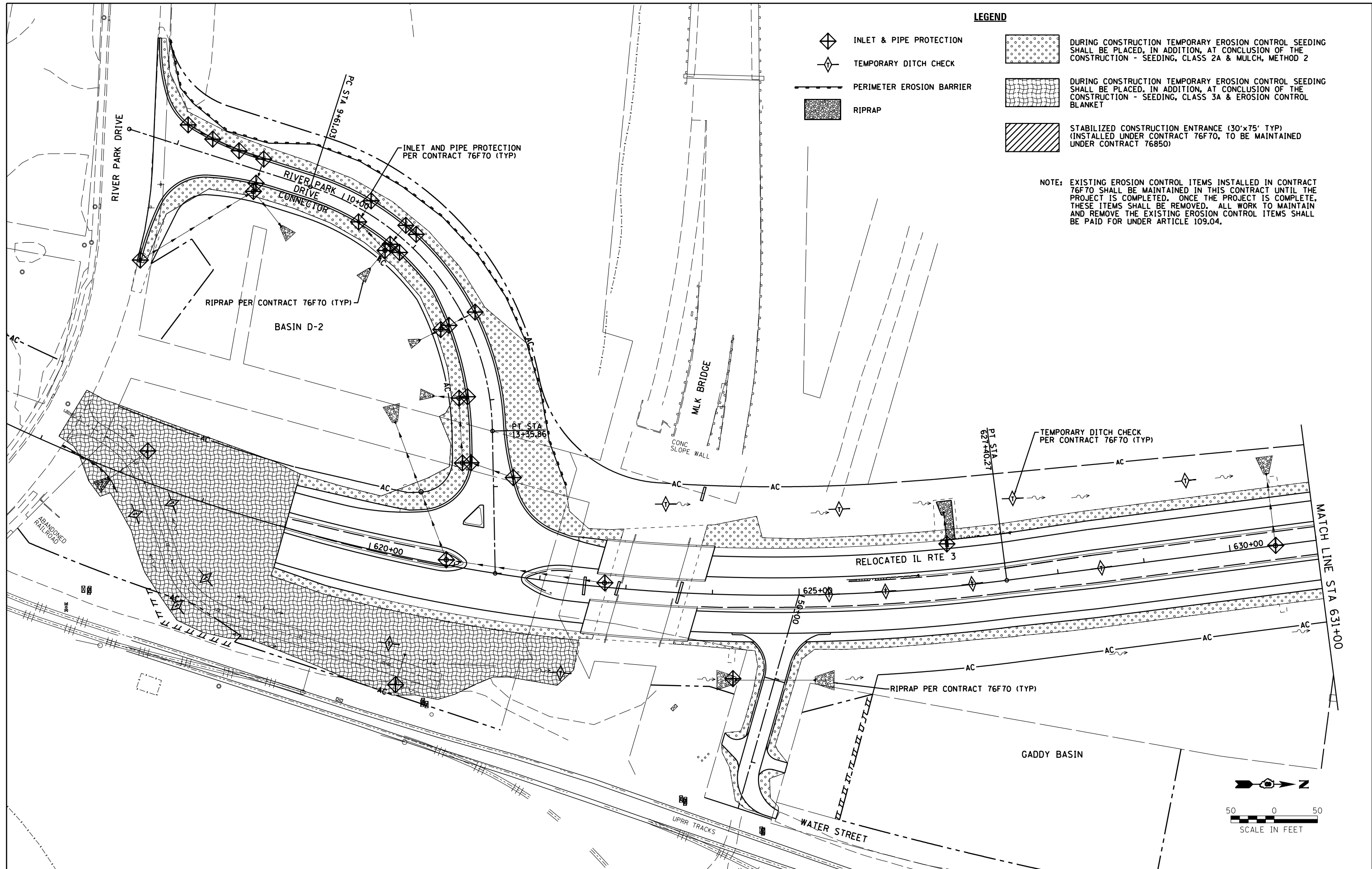
USER NAME = dmeyer	DESIGNED - JJO	REVISED -
PLOT SCALE = 100.0000' / 1" =	DRAWN - JJO	REVISED -
PLOT DATE = 3/21/2013	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL PLAN

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	34
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



LEGEND

- INLET & PIPE PROTECTION
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- RIPRAP
- DURING CONSTRUCTION TEMPORARY EROSION CONTROL SEEDING SHALL BE PLACED, IN ADDITION, AT CONCLUSION OF THE CONSTRUCTION - SEEDING, CLASS 2A & MULCH, METHOD 2
- DURING CONSTRUCTION TEMPORARY EROSION CONTROL SEEDING SHALL BE PLACED, IN ADDITION, AT CONCLUSION OF THE CONSTRUCTION - SEEDING, CLASS 3A & EROSION CONTROL BLANKET
- STABILIZED CONSTRUCTION ENTRANCE (30'x75' TYP) (INSTALLED UNDER CONTRACT 76F70, TO BE MAINTAINED UNDER CONTRACT 76850)

NOTE: EXISTING EROSION CONTROL ITEMS INSTALLED IN CONTRACT 76F70 SHALL BE MAINTAINED IN THIS CONTRACT UNTIL THE PROJECT IS COMPLETED. ONCE THE PROJECT IS COMPLETE, THESE ITEMS SHALL BE REMOVED. ALL WORK TO MAINTAIN AND REMOVE THE EXISTING EROSION CONTROL ITEMS SHALL BE PAID FOR UNDER ARTICLE 109.04.

Farnsworth GROUP, INC.
2705 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

USER NAME = dmeyer	DESIGNED - JJ0	REVISED -
PLOT SCALE = 100.0000' / 1" =	DRAWN - JJ0	REVISED -
PLOT DATE = 3/21/2013	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RELOCATED IL RTE 3 & RIVER PARK DRIVE
EROSION AND SEDIMENT CONTROL PLAN**

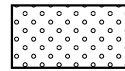
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F.A.P. RTE. 788	SECTION 520-1-2	COUNTY ST. CLAIR	TOTAL SHEETS 142	SHEET NO. 35
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

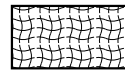
MATCH LINE STA 23+00

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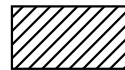
LEGEND



DURING CONSTRUCTION TEMPORARY EROSION CONTROL SEEDING SHALL BE PLACED, IN ADDITION, AT CONCLUSION OF THE CONSTRUCTION - SEEDING, CLASS 2A & MULCH, METHOD 2



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STABILIZED CONSTRUCTION ENTRANCE (30'x75' TYP) (INSTALLED UNDER CONTRACT 76F70, TO BE MAINTAINED UNDER CONTRACT 76850)



INLET & PIPE PROTECTION



TEMPORARY DITCH CHECK



PERIMETER EROSION BARRIER



RIPRAP

BASIN D-8

RIPRAP PER CONTRACT 76F70 (TYP)

RELOCATED IL RTE 3

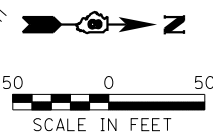
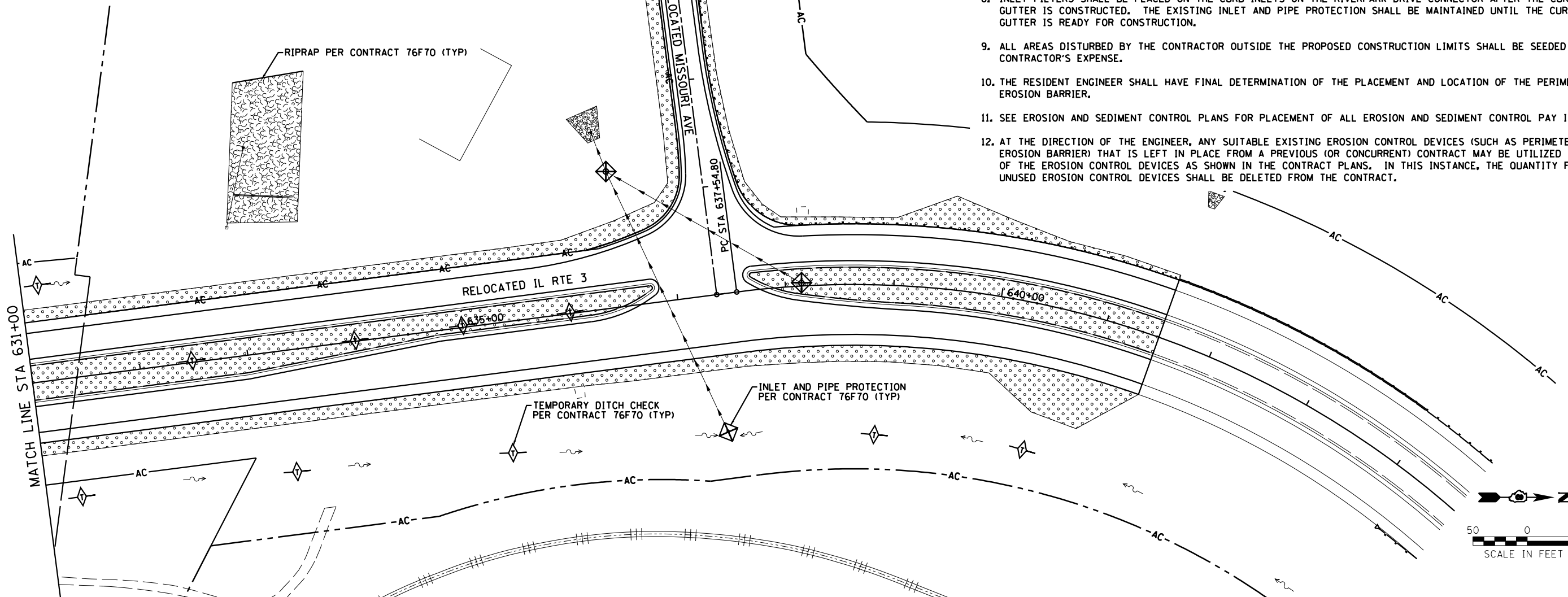
RELOCATED MISSOURI AVE

PT STA 25+75.70

PC STA 637+54.80

EROSION AND SEDIMENT CONTROL

1. 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.
2. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SEDIMENT TRANSPORTED 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.
3. 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.
4. ALL RUNOFF ORIGINATING ON DISTURBED AREAS ASSOCIATED WITH THIS PROJECT WILL PASS THROUGH ONE OR MORE MEASURES THAT WILL MINIMIZE THE OFF-SITE SEDIMENT IMPACTS OF THE CONSTRUCTION ACTIVITY.
5. 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.
6. 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. 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 7 CALENDAR DAYS. THE 7 DAY REQUIREMENT IS TAKEN TO MEAN THAT THE STABILIZATION OPERATION IS COMPLETE OR NEARING COMPLETION IN THE DEFINED TIME.
7. 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.
8. INLET FILTERS SHALL BE PLACED ON THE CURB INLETS ON THE RIVERPARK DRIVE CONNECTOR AFTER THE CURB AND GUTTER IS CONSTRUCTED. THE EXISTING INLET AND PIPE PROTECTION SHALL BE MAINTAINED UNTIL THE CURB AND GUTTER IS READY FOR CONSTRUCTION.
9. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE 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. AT THE DIRECTION OF THE ENGINEER, ANY SUITABLE EXISTING EROSION CONTROL DEVICES (SUCH AS PERIMETER EROSION BARRIER) THAT IS LEFT IN PLACE FROM A PREVIOUS (OR CONCURRENT) CONTRACT MAY BE UTILIZED IN LIEU OF THE EROSION CONTROL DEVICES AS SHOWN IN THE CONTRACT PLANS. IN THIS INSTANCE, THE QUANTITY FOR THE UNUSED EROSION CONTROL DEVICES SHALL BE DELETED FROM THE CONTRACT.



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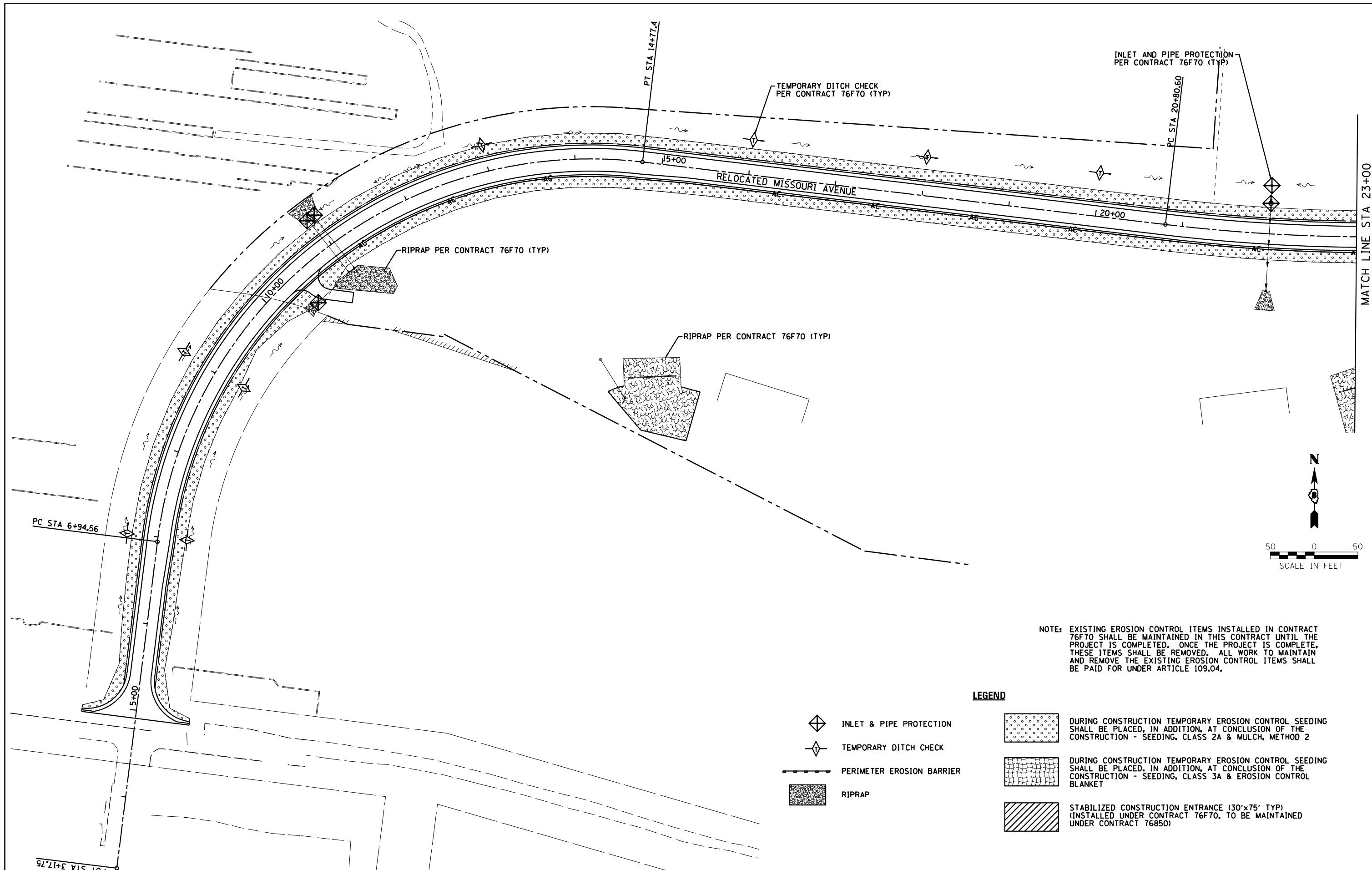
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	DATE - 03/20/13	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RELOCATED IL RTE 3 & RELOCATED MISSOURI AVENUE
EROSION AND SEDIMENT CONTROL PLAN**



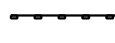

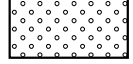
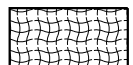
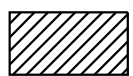
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F.A.P. RTE. 788	SECTION 520-1-2	COUNTY ST. CLAIR	TOTAL SHEETS 142	SHEET NO. 36
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



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LEGEND

-  INLET & PIPE PROTECTION
-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER
-  RIPRAP
-  DURING CONSTRUCTION TEMPORARY EROSION CONTROL SEEDING SHALL BE PLACED, IN ADDITION, AT CONCLUSION OF THE CONSTRUCTION - SEEDING, CLASS 2A & MULCH, METHOD 2
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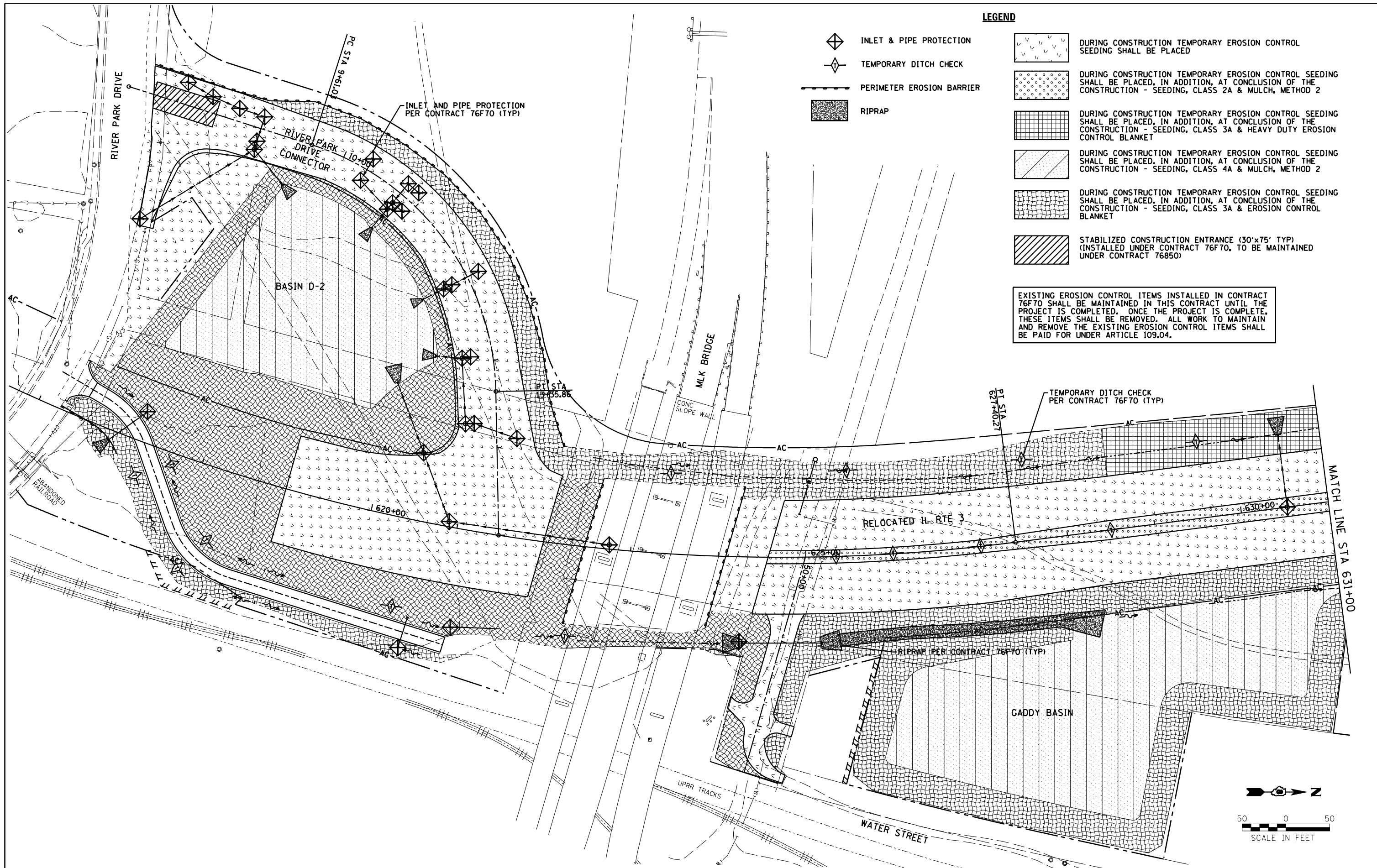
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**





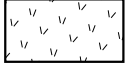
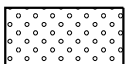
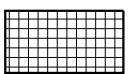
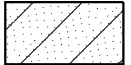

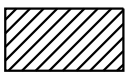
**RELOCATED MISSOURI AVENUE
 EROSION AND SEDIMENT CONTROL PLAN**

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

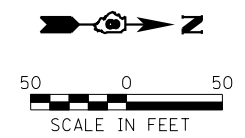
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	37
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



LEGEND

-  INLET & PIPE PROTECTION
-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

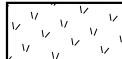
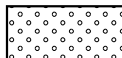


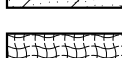
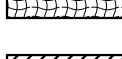
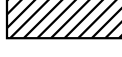
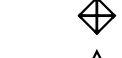


**RELOCATED IL RTE 3 & RIVER PARK DRIVE
EROSION AND SEDIMENT CONTROL PLAN**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	38
CONTRACT NO. 76850				

ILLINOIS FED. AID PROJECT

LEGEND

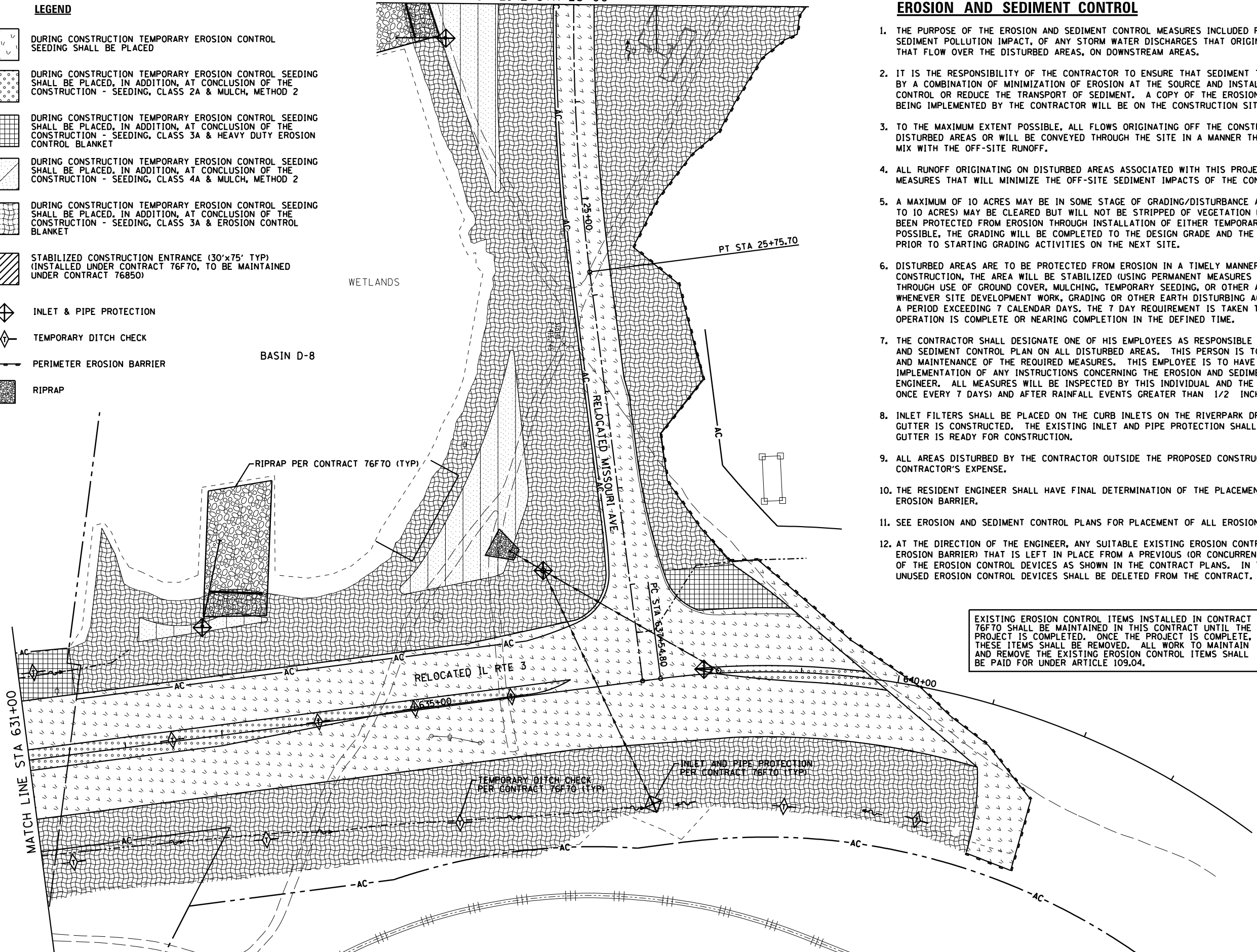
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-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER
-  RIPRAP

MATCH LINE STA 23+00

EROSION AND SEDIMENT CONTROL

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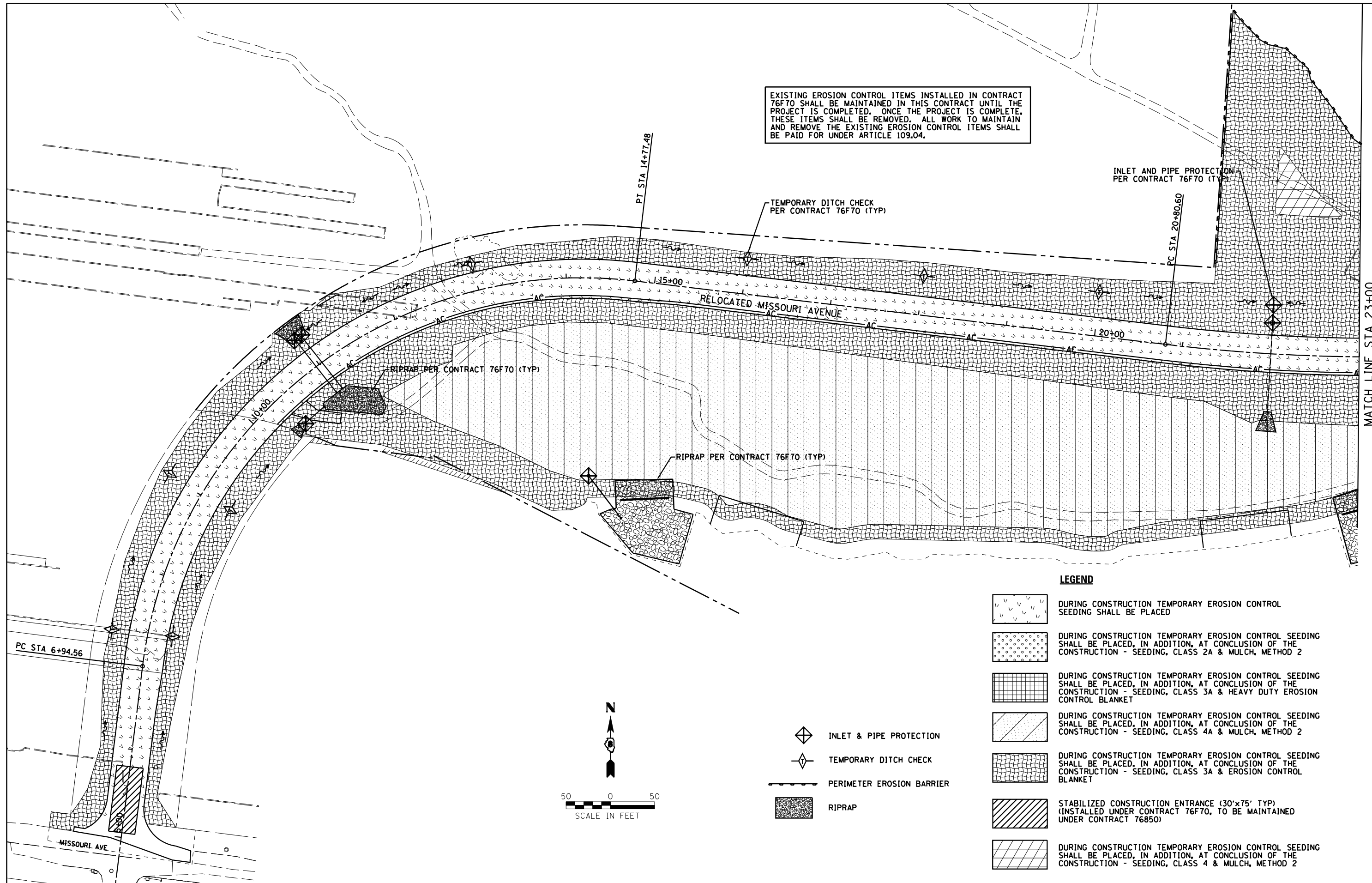
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RELOCATED IL RTE 3 & RELOCATED MISSOURI AVENUE
EROSION AND SEDIMENT CONTROL PLAN

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


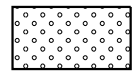
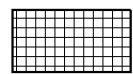
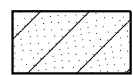



F.A.P. RTE. 788	SECTION 520-1-2	COUNTY ST. CLAIR	TOTAL SHEETS 142	SHEET NO. 39
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				





EXISTING EROSION CONTROL ITEMS INSTALLED IN CONTRACT 76F70 SHALL BE MAINTAINED IN THIS CONTRACT UNTIL THE PROJECT IS COMPLETED. ONCE THE PROJECT IS COMPLETE, THESE ITEMS SHALL BE REMOVED. ALL WORK TO MAINTAIN AND REMOVE THE EXISTING EROSION CONTROL ITEMS SHALL BE PAID FOR UNDER ARTICLE 109.04.

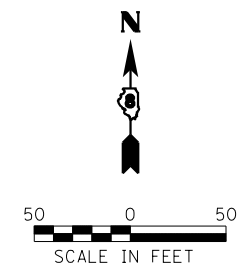


MATCH LINE STA 23+00

LEGEND

-  DURING CONSTRUCTION TEMPORARY EROSION CONTROL SEEDING SHALL BE PLACED
-  DURING CONSTRUCTION TEMPORARY EROSION CONTROL SEEDING SHALL BE PLACED, IN ADDITION, AT CONCLUSION OF THE CONSTRUCTION - SEEDING, CLASS 2A & MULCH, METHOD 2
-  DURING CONSTRUCTION TEMPORARY EROSION CONTROL SEEDING SHALL BE PLACED, IN ADDITION, AT CONCLUSION OF THE CONSTRUCTION - SEEDING, CLASS 3A & HEAVY DUTY EROSION CONTROL BLANKET
-  DURING CONSTRUCTION TEMPORARY EROSION CONTROL SEEDING SHALL BE PLACED, IN ADDITION, AT CONCLUSION OF THE CONSTRUCTION - SEEDING, CLASS 4A & MULCH, METHOD 2
-  DURING CONSTRUCTION TEMPORARY EROSION CONTROL SEEDING SHALL BE PLACED, IN ADDITION, AT CONCLUSION OF THE CONSTRUCTION - SEEDING, CLASS 3A & EROSION CONTROL BLANKET
-  STABILIZED CONSTRUCTION ENTRANCE (30'x75' TYP) (INSTALLED UNDER CONTRACT 76F70, TO BE MAINTAINED UNDER CONTRACT 76850)
-  DURING CONSTRUCTION TEMPORARY EROSION CONTROL SEEDING SHALL BE PLACED, IN ADDITION, AT CONCLUSION OF THE CONSTRUCTION - SEEDING, CLASS 4 & MULCH, METHOD 2

-  INLET & PIPE PROTECTION
-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER
-  RIPRAP



USER NAME = dmeyer	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE = 100.0000' / 1" =	CHECKED - PJM	REVISED -
PLOT DATE = 3/21/2013	DATE - 03/20/13	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

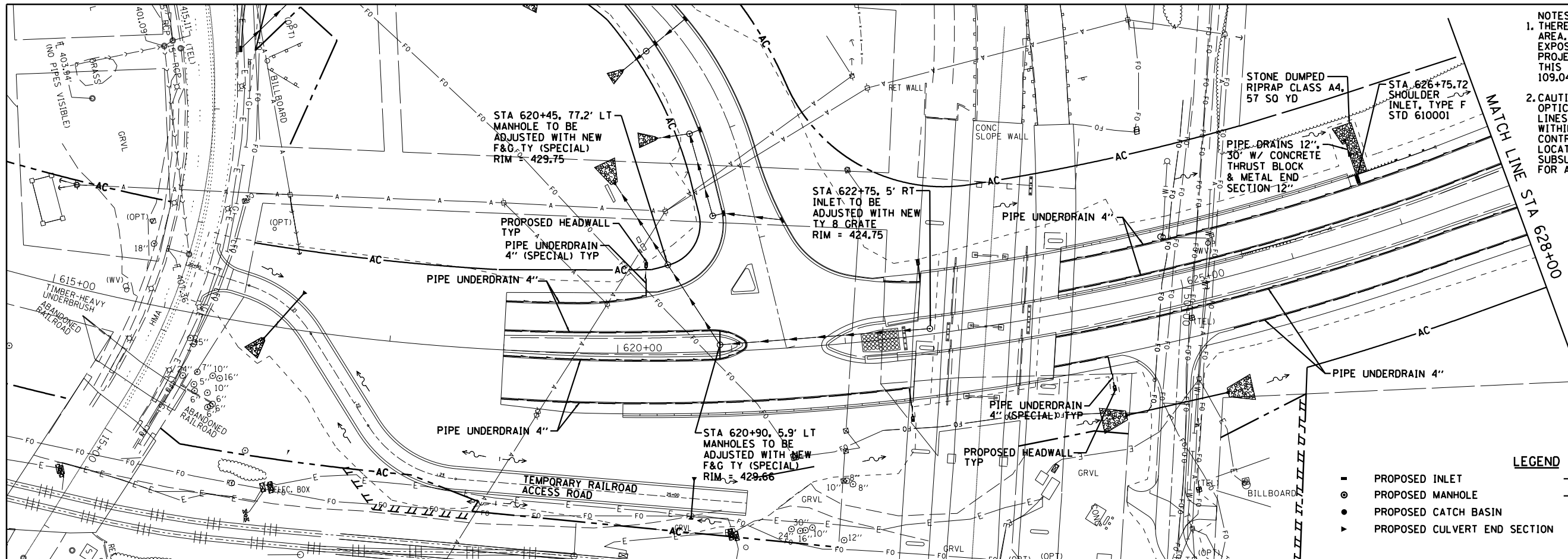
**RELOCATED MISSOURI AVENUE
EROSION AND SEDIMENT CONTROL PLAN**

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

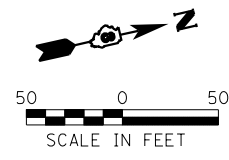
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	40
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO. _____	
	BY _____	

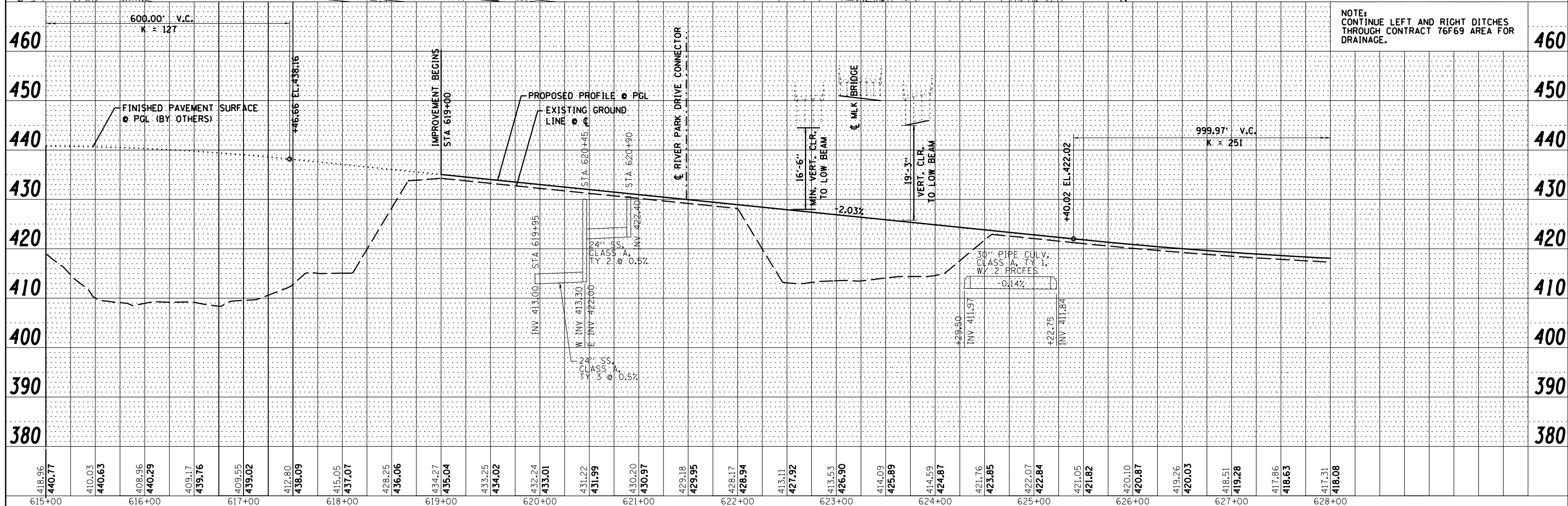
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CHPND	
	NO. _____	
	BY _____	



- NOTES:
1. THERE ARE SEVERAL FIBER OPTICS LINES IN THE AREA. THE CONTRACTOR SHALL HAND LOCATE AND EXPOSE THESE PRIOR TO EXCAVATING FOR THE PROJECT PARTICULARLY ALONG MISSOURI AVE. THIS WORK SHALL BE PAID FOR UNDER ARTICLE 109.04.
 2. CAUTION, EXISTING UTILITIES, INCLUDING FIBER OPTIC, ELECTRICAL, TELEPHONE, WATER, AERIAL LINES AND OTHER FACILITIES, ARE LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE UTILITY LOCATIONS PRIOR TO CONSTRUCTION. SEE SUBSURFACE UNDERGROUND ENGINEERING PLANS FOR ADDITIONAL INFORMATION.



- LEGEND
- PROPOSED INLET
 - PROPOSED MANHOLE
 - PROPOSED CATCH BASIN
 - PROPOSED CULVERT END SECTION
 - PROPOSED STORM SEWER
 - PROPOSED UNDERDRAIN
 - PROPOSED HEADWALL
 - PROPOSED DITCH



NOTE: CONTINUE LEFT AND RIGHT DITCHES THROUGH CONTRACT 76F69 AREA FOR DRAINAGE.

Farnsworth GROUP, INC.
2709 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

USER NAME = dmeyer	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE = 100.0000' / 1"	CHECKED - PJM	REVISED -
PLOT DATE = 3/21/2013	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

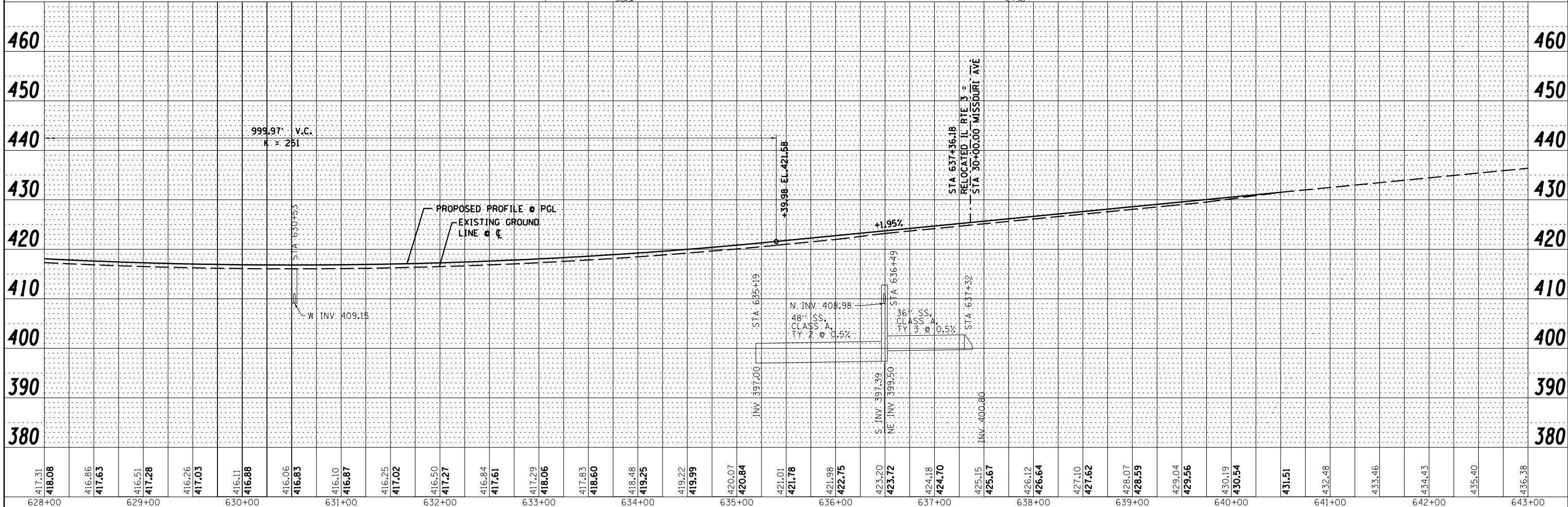
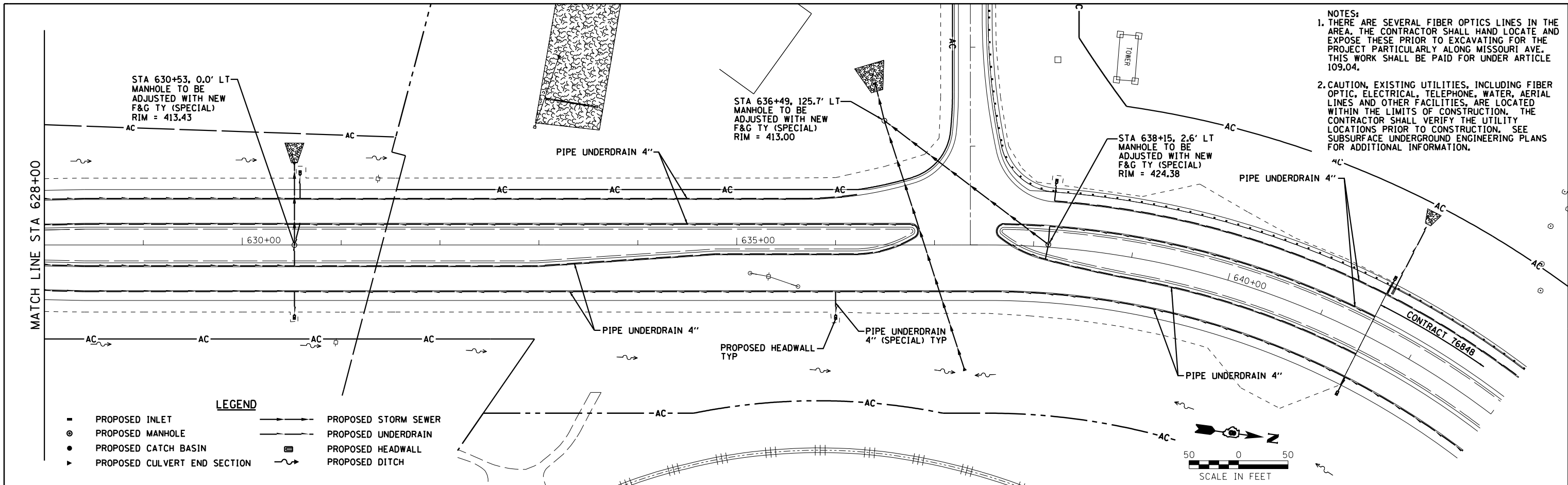
RELOCATED IL RTE 3
DRAINAGE PLAN & PROFILE

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

F.A.P. RTE. 788	SECTION 520-1-2	COUNTY ST. CLAIR	TOTAL SHEETS 142	SHEET NO. 41
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

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

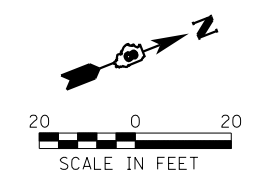
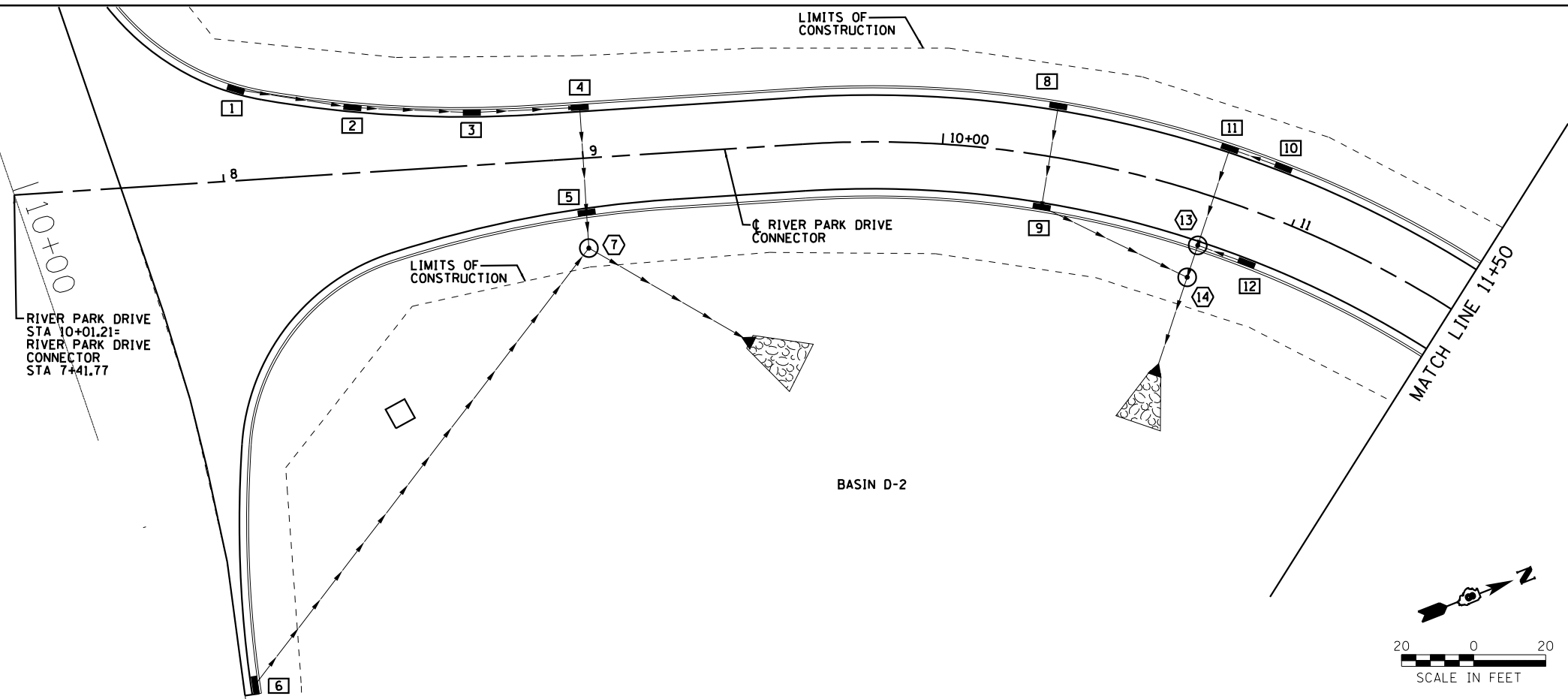
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	



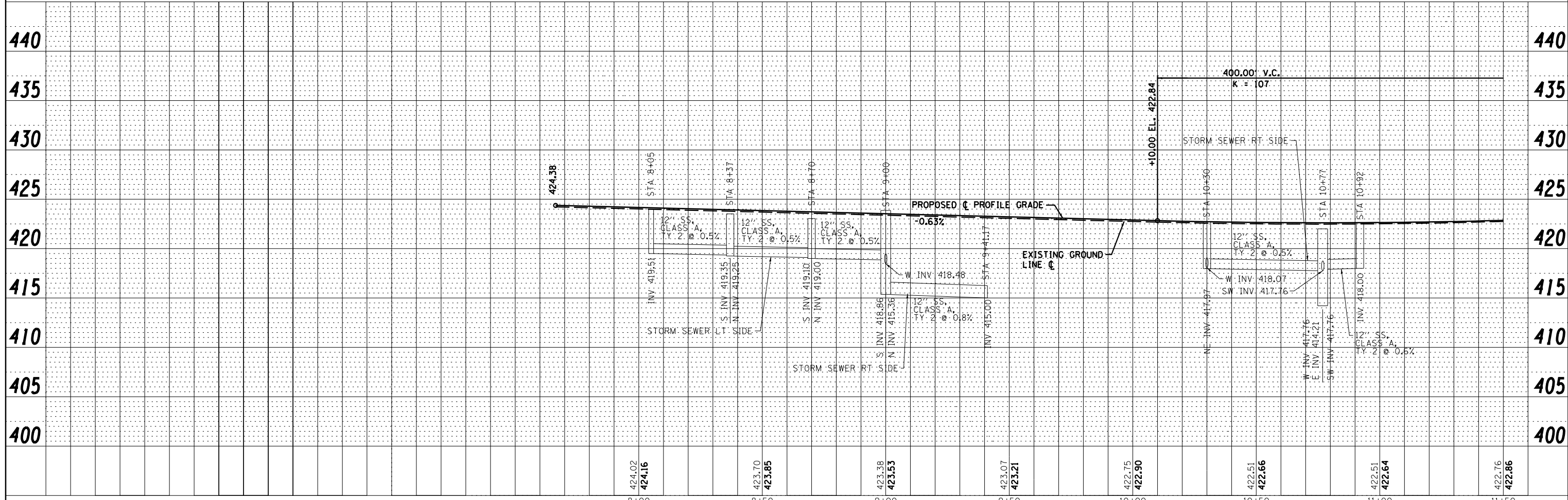
Farnsworth GROUP, INC. 2705 McGraw Drive Bloomington, Illinois 61704 309/663-8435, 309/663-1571 fax	USER NAME = dmeyer	DESIGNED - JJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RELOCATED IL RTE 3 DRAINAGE PLAN & PROFILE			F.A.P. RTE. 788	SECTION 520-1-2	COUNTY ST. CLAIR	TOTAL SHEETS 142	SHEET NO. 42
	PLOT SCALE = 100.0000' / 1"	CHECKED - PJM	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76850				
PLOT DATE = 3/21/2013	DATE - 03/20/13	REVISED -	ILLINOIS FED. AID PROJECT									
PP-2												

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

- 1 STA 8+05, 26.6' LT INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE TC = 424.03
- 2 STA 8+37, 19.6' LT INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE TC = 423.97
- 3 STA 8+70, 16.1' LT INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE TC = 423.83
- 4 STA 9+00, 15.6' LT INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE TC = 423.82
- 5 STA 9+00, 16.5' RT INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE TC = 423.63
- 6 STA 8+00, 140.0' RT INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE TC = 419.98
- 7 STA 9+00, 25.0' RT MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID RIM = 423.76
- 8 STA 10+30, 15.6' LT INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE TC = 423.63
- 9 STA 10+30, 15.6' RT INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE TC = 422.59
- 10 STA 10+92, 15.6' LT INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE TC = 423.55
- 11 STA 10+77, 15.6' LT INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE TC = 423.53
- 12 STA 10+92, 15.6' RT INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE TC = 423.26
- 13 STA 10+77, 15.6' RT MANHOLES TO BE ADJUSTED WITH NEW TYPE 3 FRAME, CLOSED LID RIM = 422.49
- 14 STA 10+77, 23.5' RT MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID RIM = 422.62



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



USER NAME = dmeyer	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - PJM	REVISED -
PLOT DATE = 3/21/2013	DATE - 03/20/13	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RIVER PARK DRIVE CONNECTOR
DRAINAGE PLAN & PROFILE**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE. 788	SECTION 520-1-2	COUNTY ST. CLAIR	TOTAL SHEETS 142	SHEET NO. 43
CONTRACT NO. 76850				

ILLINOIS FED. AID PROJECT



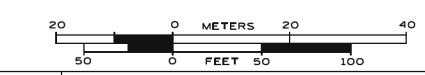
SEE SHEET 2

— A — A —	AERIAL UTILITY
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— S — S —	SEWER
— U — U —	UTILITY POLE
+	TBE TEST HOLE

DESIGNED <i>TF</i>	REVISED
DRAWN <i>KLC</i>	REVISED
CHECKED <i>KFS</i>	REVISED
DATE <i>1/23/12</i>	REVISED

Utilities shown on these plans as depicted in the legend have been investigated by Cardno TBE in accordance with SUE Industry Standards. All other information shown has been provided to Cardno TBE by others. Cardno TBE's Quality Level "B" SUE field investigation was performed December 2011. Changes to utilities after December 2011 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.



TBE Job No. IL09500701
SUE Plan Page 1 of 9

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

DESIGNED <i>TF</i>	REVISED
DRAWN <i>KLC</i>	REVISED
CHECKED <i>KFS</i>	REVISED
DATE <i>1/23/12</i>	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RELOCATED IL RT. 3 & RELOCATED 170 & MRB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	45
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. Contract No. D-98-0059-08				



USER NAME = *USER*	DESIGNED - JJO	REVISED -
PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -
PLOT DATE = *DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUBSURFACE UNDERGROUND ENGINEERING PLANS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	45
ILLINOIS FED. AID PROJECT CONTRACT NO. 76850				

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

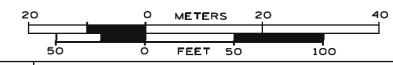


— A — A —	AERIAL UTILITY
— UNKNOWN —	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— S — S —	SEWER
— U — U —	UTILITY POLE
+	TBE TEST HOLE

DESIGNED	TF	REVISED	
DRAWN	KLC	REVISED	
CHECKED	KFS	REVISED	
DATE	1/23/12	REVISED	

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



TBE Job No. IL09500701
SUE Plan Pages 2 of 9

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

DESIGNED	JJO	REVISED	
DRAWN	JJO	REVISED	
CHECKED	PJM	REVISED	
DATE	03/20/13	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RELOCATED IL RT. 3 & RELOCATED 170 & MRB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	46
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. CONTRACT NO. D-98-0059-08				



USER NAME	= \$USER*
PLOT SCALE	= \$SCALE*
PLOT DATE	= \$DATE*

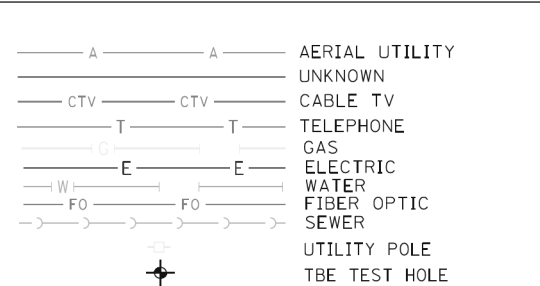
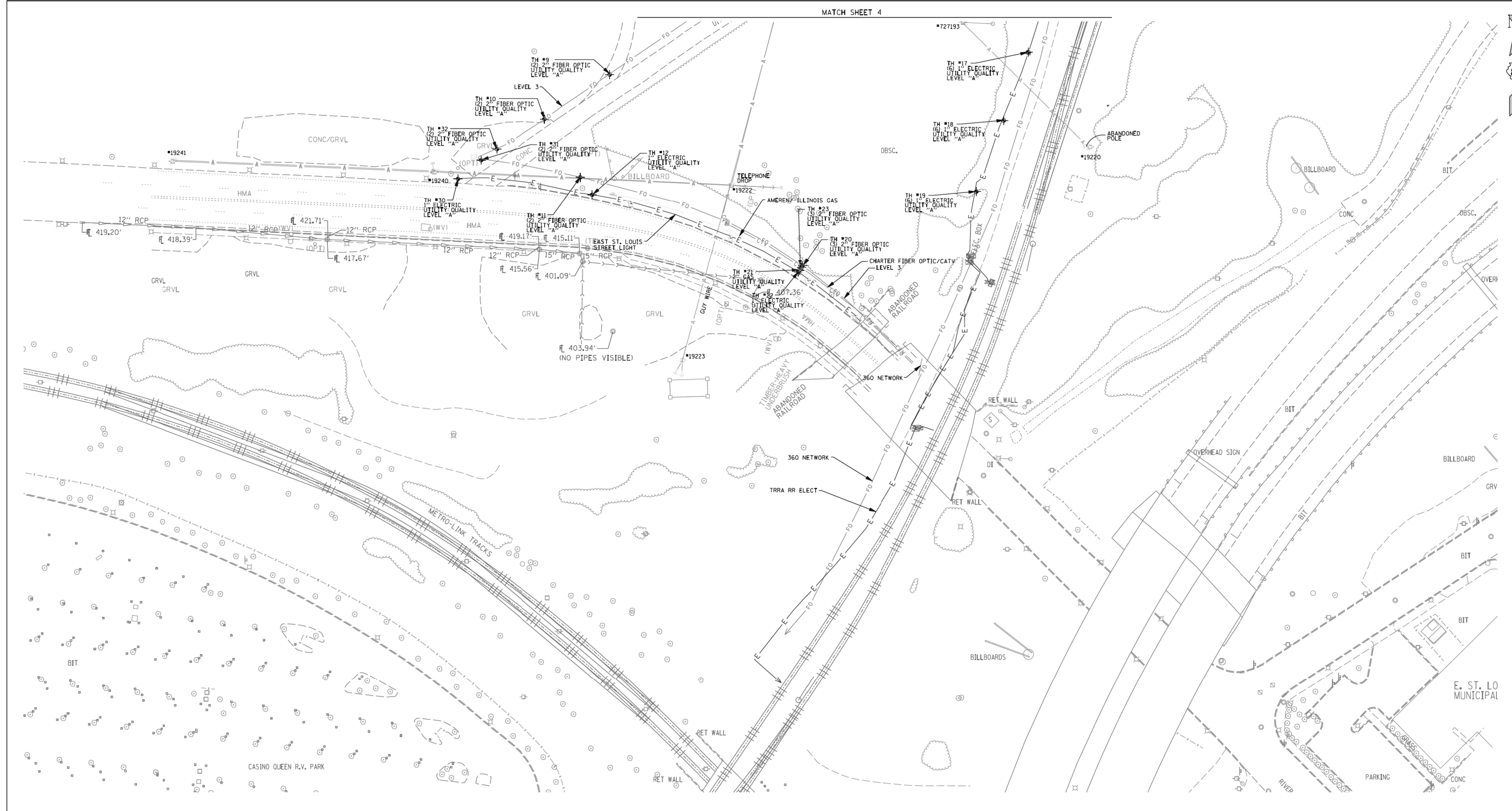
DESIGNED	- JJO	REVISED	-
DRAWN	- JJO	REVISED	-
CHECKED	- PJM	REVISED	-
DATE	- 03/20/13	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBSURFACE UNDERGROUND ENGINEERING PLANS

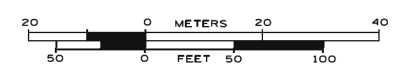
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	46
ILLINOIS FED. AID PROJECT CONTRACT NO. 76850				

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



Utilities shown on these plans as depicted in the legend have been investigated by Cardno TBE in accordance with SUE Industry Standards. All other information shown has been provided to Cardno TBE by others. Cardno TBE's Quality Level "B" SUE field investigation was performed December 2011. Cardno TBE's Quality Level "A" SUE field investigation was performed January 27, 2012 through February 9, 2012. Changes to utilities after December 2011 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.



TBE Job No. IL09500701, 619
SUE Plan Page 3 of 9

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

DESIGNED	TF	REVISED	2/13/12 ADDED TEST HOLE # 1-32
DRAWN	KLC	REVISED	
CHECKED	KFS	REVISED	
DATE	1/23/12	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RELOCATED IL RT. 3 & RELOCATED I70 & MRB

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		ST. Clair		
FED. ROAD DIST. NO. ILLINOIS IDOT Project No.			Contract No. D-98-0059-08	



USER NAME	= \$USER*	DESIGNED	- JJO	REVISED	-
DRAWN	- JJO	REVISION	-		
PLOT SCALE	= \$SCALE*	CHECKED	- PJM	REVISED	-
PLOT DATE	= \$DATE*	DATE	- 03/20/13	REVISED	-

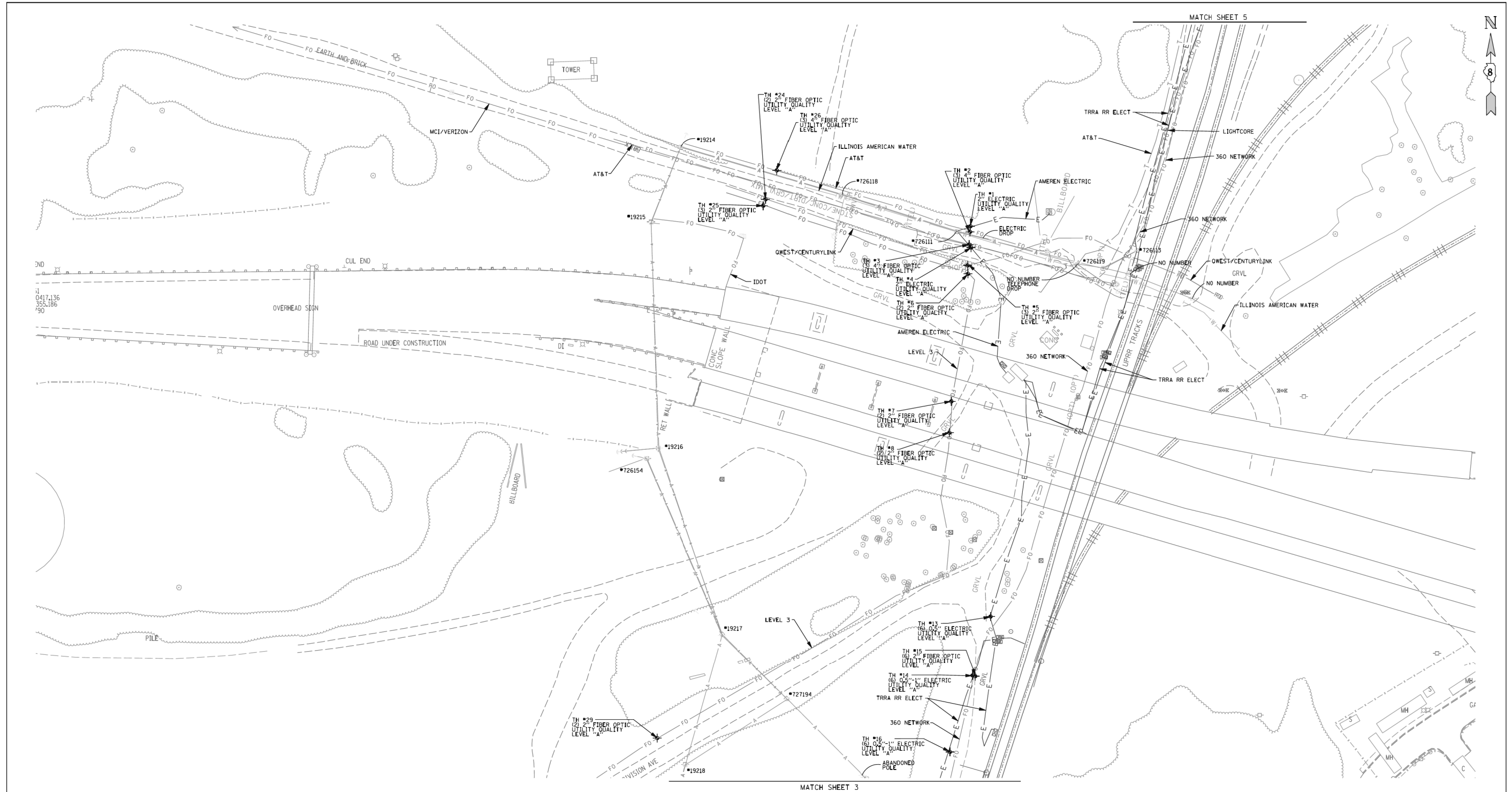
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBSURFACE UNDERGROUND ENGINEERING PLANS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	47
CONTRACT NO. 76850				

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

ILLINOIS FED. AID PROJECT



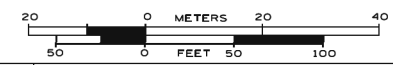
— A — A —	AERIAL UTILITY
— U — U —	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— S — S —	SEWER
□	UTILITY POLE
⊕	TBE TEST HOLE

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

DESIGNED	TF	REVISED	
DRAWN	KLC	2/13/12	ADDED TEST HOLE # 1-32
CHECKED	KFS	REVISED	
DATE	1/23/12	REVISED	

Utilities shown on these plans as depicted in the legend have been investigated by Cardno TBE in accordance with SUE Industry Standards. All other information shown has been provided to Cardno TBE by others. Cardno TBE's Quality Level "B" SUE field investigation was performed December 2011. Cardno TBE's Quality Level "A" SUE field investigation was performed January 27, 2012 through February 9, 2012. Changes to utilities after December 2011 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.



TBE Job No. IL09500701, 619
 SUE Plan Pages 4 of 9

USER NAME	= \$USER*	DESIGNED	- JJO	REVISED	-
DRAWN	- JJO	REVISED	-		
PLOT SCALE	= \$SCALE*	CHECKED	- PJM	REVISED	-
PLOT DATE	= \$DATE*	DATE	- 03/20/13	REVISED	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

RELOCATED IL RT. 3 & RELOCATED 170 & MRB

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUBSURFACE UNDERGROUND ENGINEERING PLANS

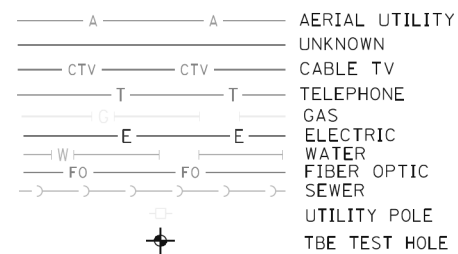
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. Clair	142	48
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				





MATCH SHEET 4

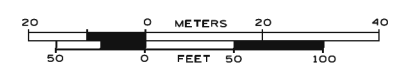


Utility Quality Level "A" : Visually Verified Test Hole
 Utility Quality Level "B" : Designating/Non Visually Verified Test Hole
 Utility Quality Level "C" : Research with Survey
 Utility Quality Level "D" : Records Research

DESIGNED	TF	REVISED	
DRAWN	KLC	REVISED	
CHECKED	KFS	REVISED	
DATE	1/23/12	REVISED	

Utilities shown on these plans as depicted in the legend have been investigated by Cardno TBE in accordance with SUE Industry Standards. All other information shown has been provided to Cardno TBE by others. Cardno TBE's Quality Level "B" SUE field investigation was performed December 2011. Changes to utilities after December 2011 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.



TBE Job No. IL09500701
 SUE Plan Page: 5 of 9

USER NAME = *USER*	DESIGNED - JJO	REVISED -
PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -
PLOT DATE = *DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RELOCATED IL RT. 3 & RELOCATED I70 & MRB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		ST. Clair		
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. Contract No. D-98-0059-08				



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBSURFACE UNDERGROUND ENGINEERING PLANS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	49
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

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



— A — A —	AERIAL UTILITY
— UNKNOWN —	UNKNOWN
— CTV — CTV —	CABLE TV
— T — T —	TELEPHONE
— G — G —	GAS
— E — E —	ELECTRIC
— W — W —	WATER
— FO — FO —	FIBER OPTIC
— S — S —	SEWER
— U — U —	UTILITY POLE
— T — T —	TBE TEST HOLE

DESIGNED	TF	REVISED	
DRAWN	KLC	REVISED	
CHECKED	KFS	REVISED	
DATE	1/23/12	REVISED	

Utilities shown on these plans as depicted in the legend have been investigated by Cardno TBE in accordance with SUE Industry Standards. All other information shown has been provided to Cardno TBE by others. Cardno TBE's Quality Level "B" SUE field investigation was performed December 2011. Changes to utilities after December 2011 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.

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

TBE Job No. IL09500701
SUE Plan Pages 6 of 9

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

STATE OF ILLINOIS			
DEPARTMENT OF TRANSPORTATION			

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		ST. Clair		
FED. ROAD DIST. NO. ILLINOIS IDOT Project No.				

RELOCATED IL RT. 3 & RELOCATED 170 & MRB			
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2709 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

USER NAME	: \$USER\$	DESIGNED	- JJ0	REVISED	-
DRAWN	- JJ0	REVISED	-		
PLOT SCALE	: \$SCALE\$	CHECKED	- PJM	REVISED	-
PLOT DATE	: \$DATE\$	DATE	- 03/20/13	REVISED	-

STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	

SUBSURFACE UNDERGROUND ENGINEERING PLANS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	50
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

VERIFIED UTILITY INFORMATION								
TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	COMMENTS	
1	2" E	14040476.920	2450357.639	414.31'	1.75'	416.06'	UTILITY QUALITY "A"	
2	(3)4" FOC	14040471.030	2450357.196	412.09'	4.19'	416.28'	UTILITY QUALITY "A"	
3	(3)4" FOC	14040457.740	2450356.230	414.06'	2.81'	416.87'	UTILITY QUALITY "A"	
4	2" E	14040454.550	2450358.266	415.26'	1.58'	416.84'	UTILITY QUALITY "A"	
5	(3)2" FOC	14040435.850	2450354.691	412.06'	4.65'	416.71'	UTILITY QUALITY "A"	
6	(2)2" FOC	14040427.020	2450355.099	413.57'	2.95'	416.52'	UTILITY QUALITY "A"	
7	(2)2" FOC	14040293.270	2450337.585	405.90'	7.83'	413.73'	UTILITY QUALITY "A"	
8	(2)2" FOC	14040260.400	2450335.510	407.15'	6.58'	413.73'	UTILITY QUALITY "A"	
9	(2)2" FOC	14039843.340	2449886.569	413.71'	3.70'	417.41'	UTILITY QUALITY "A"	
10	(2)2" FOC	14039797.710	2449819.801	416.89'	3.46'	420.35'	UTILITY QUALITY "A"	
11	(2)2" FOC	14039737.990	2449856.414	417.62'	3.29'	420.91'	UTILITY QUALITY "A"	
12	1" E	14039720.120	2449868.534	417.99'	2.24'	420.23'	UTILITY QUALITY "A"	
13	(6) 0.5" E	14040067.610	2450378.718	415.30'	2.22'	417.52'	UTILITY QUALITY "A"	
14	1" E	14040005.300	2450359.890	414.37'	4.12'	418.49'	UTILITY QUALITY "A"	
15	(6)2" FOC	14040004.450	2450362.657	412.79'	5.70'	418.49'	UTILITY QUALITY "A"	
16	(6)0.5-1" E	14039925.030	2450336.089	415.05'	4.28'	419.33'	UTILITY QUALITY "A"	
17	(6)0.5-1" E	14039866.350	2450315.668	416.06'	3.92'	419.98'	UTILITY QUALITY "A"	
18	(6)0.5-1" E	14039796.220	2450290.582	416.73'	3.70'	420.43'	UTILITY QUALITY "A"	
19	(6)0.5-1" E	14039723.400	2450262.403	416.66'	4.39'	421.05'	UTILITY QUALITY "A"	

VERIFIED UTILITY INFORMATION								
TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	COMMENTS	
20	3" FOC	14039647.140	2450084.378	407.79'	2.45'	410.24'	UTILITY QUALITY "A"	
21	2" G	14039642.280	2450081.552	409.01'	1.24'	410.25'	UTILITY QUALITY "A"	
22	1" E	14039640.760	2450079.890	408.17'	1.97'	410.14'	UTILITY QUALITY "A"	
23	(3)2" FOC	14039645.330	2450083.163	407.74'	2.50'	410.24'	UTILITY QUALITY "A"	
24	(2)2" FOC	14040505.130	2450142.513	412.06'	4.44'	416.50'	UTILITY QUALITY "A"	
25	(2)2" FOC	14040498.420	2450140.100	412.58'	3.98'	416.56'	UTILITY QUALITY "A"	
26	(3)4" FOC	14040535.480	2450154.315	413.22'	3.21'	416.43'	UTILITY QUALITY "A"	
27	8" W	14043399.530	2451806.006	411.19'	4.14'	415.33'	UTILITY QUALITY "A"	
28	1" BT	14043393.120	2451813.608	412.88'	2.82'	415.70'	UTILITY QUALITY "A"	
29	(2)2" FOC	14039939.620	2450028.652	411.88'	3.22'	415.10'	UTILITY QUALITY "A"	
30	1" E	14039736.420	2449730.664	422.09'	1.69'	423.78'	UTILITY QUALITY "A"	
31	2" FOC	14039755.680	2449754.396	419.81'	2.75'	422.56'	UTILITY QUALITY "A"	
32	2" FOC	14039766.980	2449770.555	418.38'	3.59'	421.97'	UTILITY QUALITY "A"	

NOTES

ABBREVIATIONS
 E = ELECTRIC
 BT = BURIED TELEPHONE
 FOC = FIBER OPTIC
 G = GAS

ALL INFORMATION SHOWN WAS OBTAINED FROM A LOCATION SURVEY.



Checked By: KLS
 Date: _____

DESIGNED	TF	REVISED	
DRAWN	KLC	REVISED	
CHECKED	RL	REVISED	
DATE	2/13/12	REVISED	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RELOCATED IL RT. 3 & RELOCATED I70 & MRB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	51
Contract No.		Job No.		



USER NAME	*USER*	DESIGNED	- JJO	REVISED	-
DRAWN	- JJO	CHECKED	- PJM	REVISED	-
DATE	- 03/20/13				

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBSURFACE UNDERGROUND ENGINEERING PLANS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	51
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

PART SEC. 13 & 14, T2N, R10W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

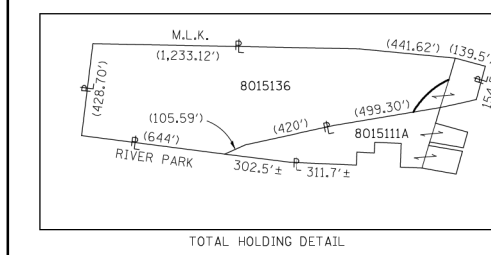
PARCEL NO.	OWNER	TOTAL HOLDING			FEE SIMPLE ACQUISITION			REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		ACRES	SO. FT.	ACRES	ACRES	SO. FT.	ACRES		SO. FT.	EASEMENT PURPOSE		
8015135	TERMINAL RAILROAD ASSOCIATION OF ST. LOUIS, A MISSOURI CORP. SC-6277	2.3490	2,1775	94,853	0.1715	TE 0.0677	TE 2,949	CONST. & GRADING	01-13-0-512-003 01-13-0-512-005			

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: 11/30/2012

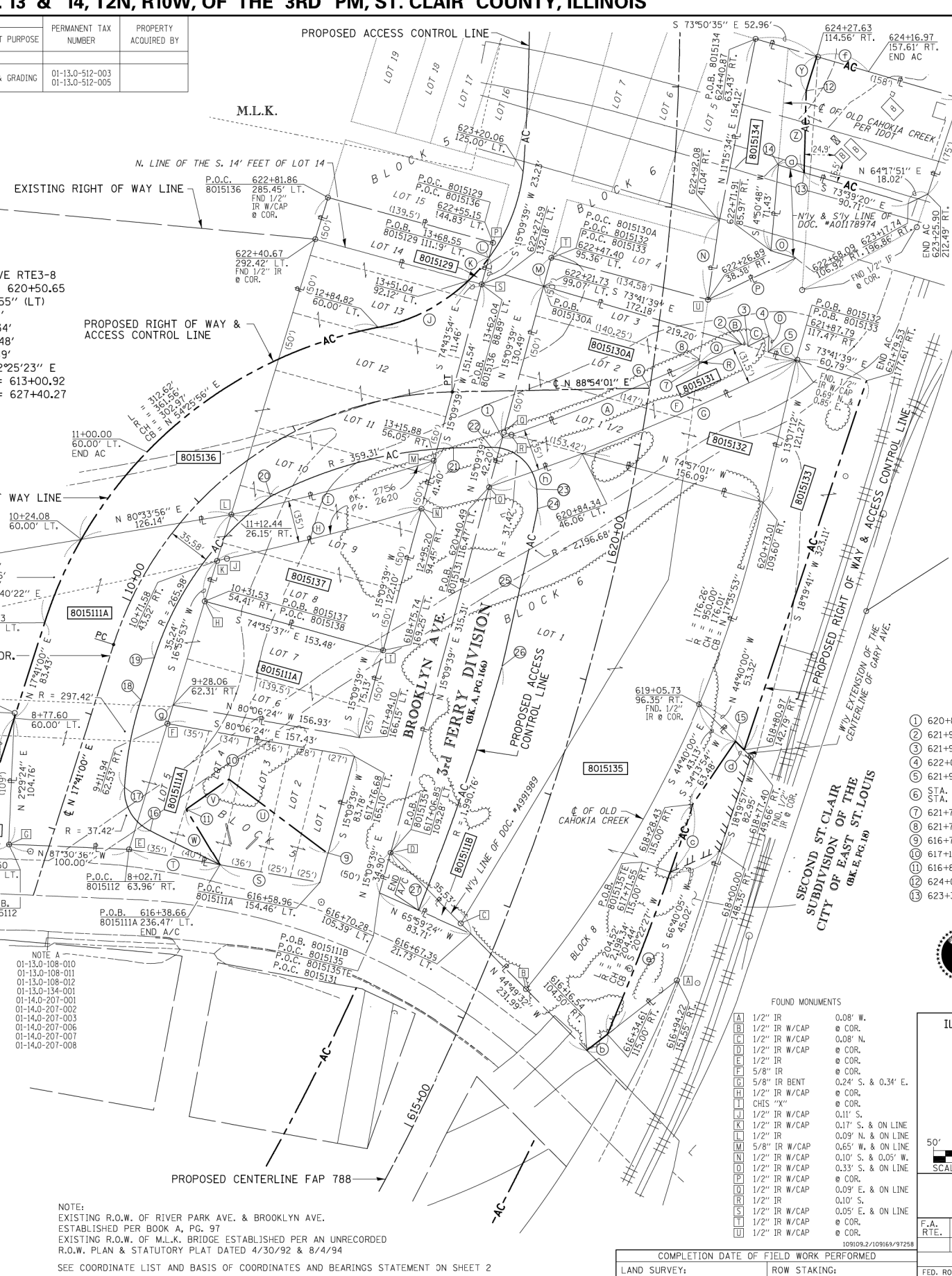


SUBDIVISION OF LOTS 6A, 6C, 8 & 10A OF THE DIVISION OF VACANT FERRY LANDS OF EAST ST. LOUIS (P.B.B, PG. 70)

PARCEL NO.	OWNER	TOTAL HOLDING			REMAINDER	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		ACRES	SO. FT.	ACRES			
8015111	BI-STATE DEVELOPMENT AGENCY OF THE MISSOURI-ILLINOIS METROPOLITAN DISTRICT SC-6274	3.9774	A-1,4462 B-0,0331	A-62,997 B-1,444	2,5312	SEE NOTE A	
8015112	JAMES L. ROWE SC-6265	0.4150	0.0566	2,464	0.3584	01-14-0-207-004 01-14-0-207-005	
8015129	WIGGINS FERRY COMPANY SC-6273	0.1188	0.0028	123	0.1160	01-13-0-108-007	
8015130	CONSOLIDATED RAIL CORPORATION SC-6266	0.9248	0.2617	11,399	0.0000	01-13-0-502-003	
8015131	ST. LOUIS BRIDGE COMPANY SC-6260	0.1951	0.1951	8,500	0.0000	01-13-0-512-029	
8015132	WIGGINS FERRY COMPANY SC-6280	0.2102	0.2102	9,158	0.0000	01-13-0-512-002	
8015133	CONSOLIDATED RAIL CORPORATION SUCCESSOR TO THE CLEVELAND, CINCINNATI, CHICAGO AND ST. LOUIS RAILWAY COMPANY SC-6284	0.3533	0.3533	15,390	0.0000	01-13-0-508-004	
8015134	TERMINAL RAILROAD ASSOCIATION OF ST. LOUIS, A MISSOURI CORP. SC-6257	0.4846	0.2300	10,020	0.2546		
8015136	PETROLEUM FUEL AND TERMINAL COMPANY, A MISSOURI CORP. SC-6276	15.8014	0.7208	31,398	15.0806	01-14-0-212-002	
8015137	WIGGINS FERRY COMPANY SC-6267	0.2706	0.2706	11,788	0.0000	01-13-0-108-009	

NOTE A
01-13-0-108-010
01-13-0-108-011
01-13-0-108-012
01-13-0-134-001
01-14-0-207-001
01-14-0-207-002
01-14-0-207-003
01-14-0-207-006
01-14-0-207-007
01-14-0-207-008

NOTE:
EXISTING R.O.W. OF RIVER PARK AVE. & BROOKLYN AVE. ESTABLISHED PER BOOK A, PG. 97
EXISTING R.O.W. OF M.L.K. BRIDGE ESTABLISHED PER AN UNRECORDED R.O.W. PLAN & STATUTORY PLAT DATED 4/30/92 & 8/4/94
SEE COORDINATE LIST AND BASIS OF COORDINATES AND BEARINGS STATEMENT ON SHEET 2



SPACE RESERVED FOR RECORDING OFFICER

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.

- (K) L = 25.92'
R = 150.00'
CH = 25.89'
CB = N 41°26'20" E
- (L) S 15°09'39" W 12.90'
- (M) S 15°09'39" W 24.75'
- (N) N 8°08'47" E 66.48'
- (O) S 73°39'20" E 21.33'
- (P) S 64°17'51" W 80.72'
- (Q) L = 39.45'
R = 2,005.97'
CH = 39.45'
CB = S 65°18'04" W
- (R) N 8°08'49" E 4.14'
- (S) N 79°59'32" W 84.04'
- (T) N 79°59'32" W 76.75'
- (U) N 53°03'53" W 102.75'
- (V) S 54°57'56" W 43.48'
- (W) S 31°13'46" E 54.62'
- (X) S 17°19'56" W 29.87'
- (Y) L = 276.54'
R = 2,037.47'
CH = 276.33'
CB = S 67°38'12" W
- (Z) L = 194.48'
R = 2,037.47'
CH = 194.41'
CB = N 66°28'58" E
- (A) L = 175.15'
R = 2,037.47'
CH = 175.09'
CB = S 75°39'38" W
- (B) L = 174.75'
R = 2,002.47'
CH = 149.47'
CB = N 21°09'17" E
- (C) L = 85.90'
R = 150.00'
CH = 84.73'
CB = N 62°47'45" E
- (D) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (E) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (F) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (G) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (H) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (I) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (J) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (1) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (2) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (3) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (4) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (5) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (6) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (7) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (8) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (9) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (10) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (11) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (12) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (13) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (14) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (15) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (16) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E
- (17) L = 62.34'
R = 150.00'
CH = 62.34'
CB = N 70°22'16" E

- (1) 620+85.05 113.60' LT.
- (2) 621+94.49 70.97' RT.
- (3) 621+93.73 76.18' RT.
- (4) 622+03.91 92.39' RT.
- (5) 621+91.24 93.27' RT.
- (6) STA. 15+00.00 RIVER PARK = STA. 621+48.21 FAP 998
- (7) 621+73.77 37.75' RT.
- (8) 621+77.83 37.75' RT.
- (9) 616+75.63 280.46' LT.
- (10) 617+17.19 256.36' LT.
- (11) 616+86.24 157.49' LT.
- (12) 624+00.33 106.47' RT.
- (13) 623+35.80 108.24' RT.
- (14) 623+40.51 86.32' RT.
- (15) 618+85.62 133.89' RT.
- (16) 10+94.61 58.35' LT.
- (17) 8+50.66 44.73' RT.
- (18) 9+23.87 35.58' RT.
- (19) 9+61.03 35.58' RT.
- (20) 11+51.07 35.58' RT.
- (21) 13+36.06 46.58' RT.
- (22) 13+67.37 46.58' RT.
- (23) 620+47.04 77.35' LT.
- (24) 620+30.52 73.28' LT.
- (25) 619+60.02 72.65' LT.
- (26) 618+91.69 70.10' LT.
- (27) 616+69.03 69.99' LT.



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 788
SECTION 520-1-2B, 520-1-2-1
ST. CLAIR COUNTY
JOB NO. R-98-015-00
STATION 1660+00 TO STATION 1680+00

SCALE: 1" = 50'

SHEET 3 OF 10

FAP ROUTE 788 CONSTRUCTION SECTION 520-1-2B, 520-1-2-1 ST. CLAIR COUNTY JOB # R-98-015-00 PART OF SEC. 13 & 14, T. 2 N., R. 10 W. OF THE 3RD P.M. REV: 2/21/13

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	52
ILLINOIS FED. AID PROJECT				



USER NAME = *USER*	DESIGNED - JJO	REVISED -
DRAWN - JJO	REVISOR -	
PLOT SCALE = *SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = *DATE*	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

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

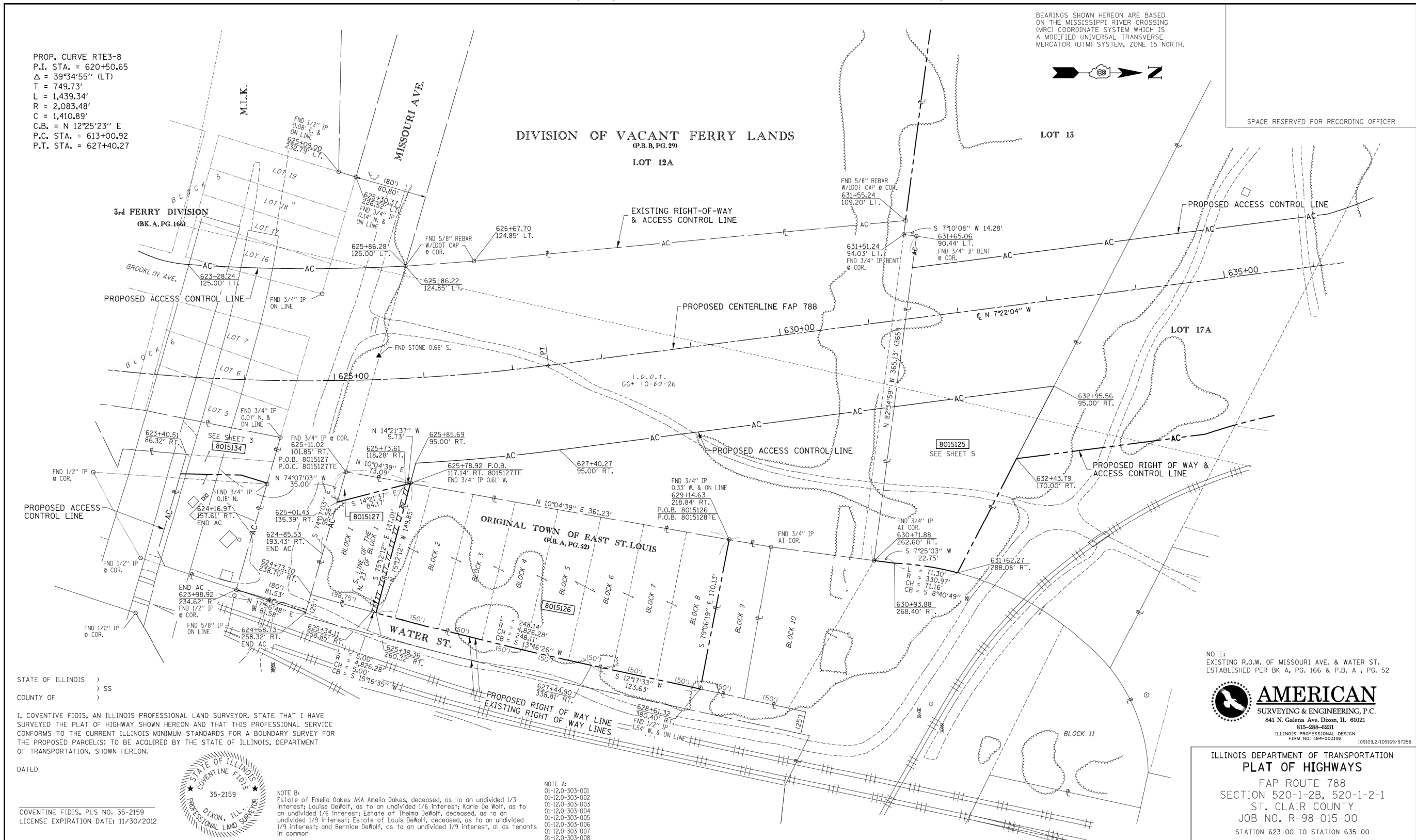
PART OF SEC. 12 & 13, T2N, R10W OF THE 3RD P.M. ST. CLAIR COUNTY, ILLINOIS

PROP. CURVE RTE3-8
 P.I. STA. = 620+50.65
 $\Delta = 39^{\circ}34'55''$ (LT)
 T = 749.73'
 L = 1,439.34'
 R = 2,083.48'
 C = 1,410.89'
 C.B. = N $12^{\circ}25'23''$ E
 P.C. STA. = 613+00.92
 P.T. STA. = 627+40.27

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



STATE OF ILLINOIS)
) SS
 COUNTY OF)

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: 11/30/2012



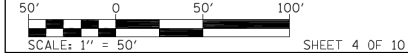
NOTE B:
 Estate of Emelia Oakes AKA Amelia Oakes, deceased, as to an undivided 1/3 Interest; Louise DeWolf, as to an undivided 1/6 Interest; Karle De Wolf, as to an undivided 1/6 Interest; Estate of Thelma DeWolf, deceased, as to an undivided 1/9 Interest; Estate of Louis DeWolf, deceased, as to an undivided 1/9 Interest; and Bernice DeWolf, as to an undivided 1/9 Interest, all as tenants in common

NOTE A:
 01-12-0-303-001
 01-12-0-303-002
 01-12-0-303-003
 01-12-0-303-004
 01-12-0-303-005
 01-12-0-303-006
 01-12-0-303-007
 01-12-0-303-008

NOTE:
 EXISTING R.O.W. OF MISSOURI AVE. & WATER ST. ESTABLISHED PER BK A, PG. 166 & P.B. A, PG. 52



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 788
 SECTION 520-1-2B, 520-1-2-1
 ST. CLAIR COUNTY
 JOB NO. R-98-015-00
 STATION 623+00 TO STATION 635+00



PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION ACRES	REMAINDER SO. FT.	EASEMENTS			PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
					PE = PERMANENT ACRES	TE = TEMPORARY SO. FT.	EASEMENT PURPOSE		
8015126	W.D. GADDY SC-6427	1.3596	1.3596	59,224	0.0000	N/A	N/A	SEE NOTE A	
8015127	ESTATE OF EMELIA OAKES, et al *SEE NOTE B SC-6281	0.2488	0.0292	1,272	0.2196	TE 0.0172	TE 748	GRADING & SHAPING	01-12-0-303-009

COMPLETION DATE OF FIELD WORK PERFORMED		CONTRACT NO.	
LAND SURVEY:	ROW STAKING:	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

FAP ROUTE 788 CONSTRUCTION SECTION 520-1-2B, 520-1-2-1 ST. CLAIR COUNTY JOB # R-98-015-00 PART OF SEC. 12 & 13, T2N, R10W OF THE 3RD P.M. ST. CLAIR COUNTY, ILLINOIS



USER NAME = *USER*	DESIGNED - JJO	REVISED -
PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -
PLOT DATE = *DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

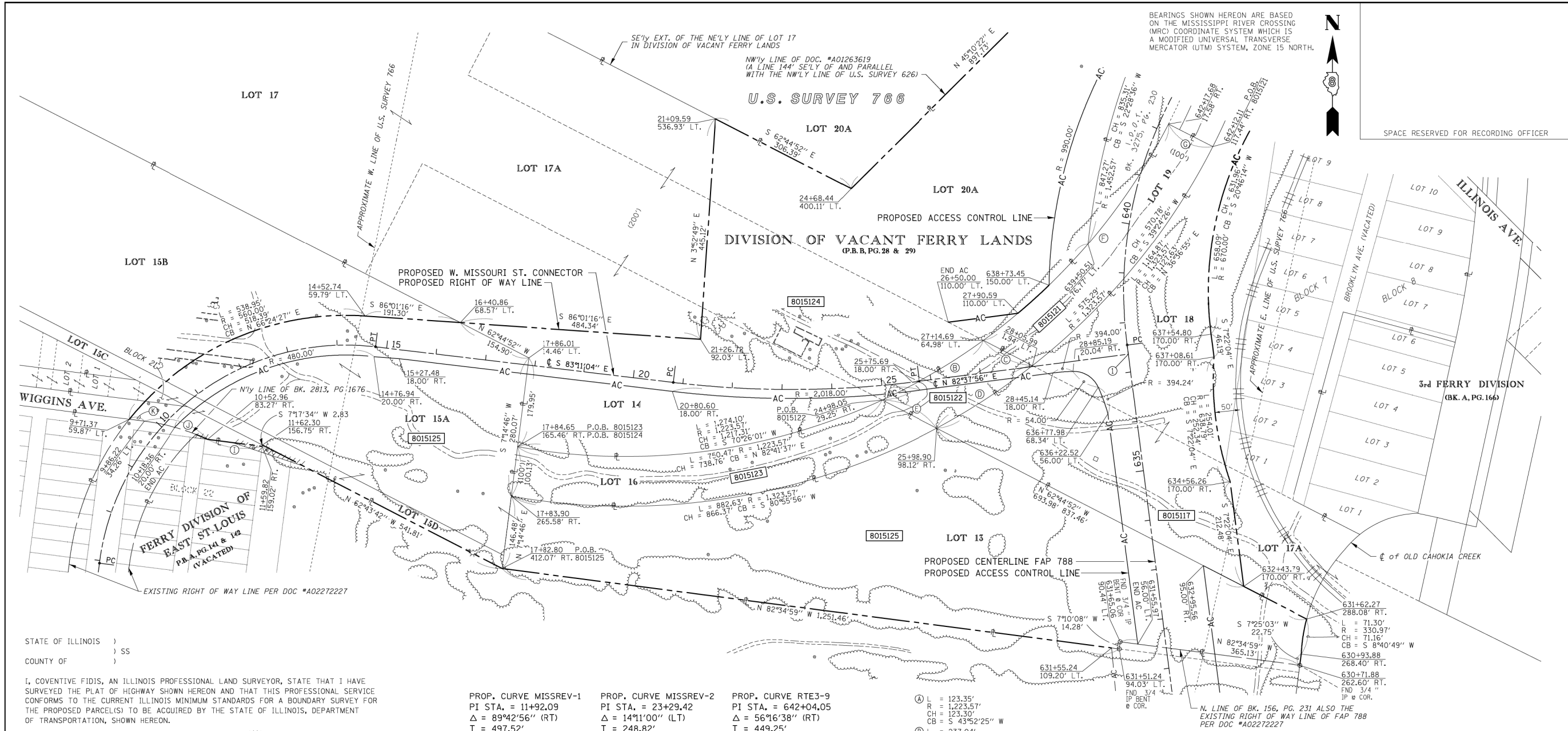
RIGHT OF WAY PLANS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	53
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

REV: 3/19/13

PART OF U.S. SURVEY 766 & SEC. 11 & 12, T2N, R10W, OF THE 3RD 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.



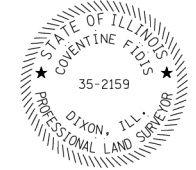
SPACE RESERVED FOR RECORDING OFFICER

STATE OF ILLINOIS)
COUNTY OF)

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: 11/30/2012



- PROP. CURVE MISSREV-1
PI STA. = 11+92.09
Δ = 89°42'56" (RT)
T = 497.52'
L = 782.92'
R = 500.00'
C = 705.35'
C.B. = N 51°57'28" E
P.C. STA = 6+94.56
P.T. STA = 14+77.48
- PROP. CURVE MISSREV-2
PI STA. = 23+29.42
Δ = 14°11'00" (LT)
T = 248.82'
L = 495.09'
R = 2,000.00'
C = 493.83'
C.B. = N 89°43'26" E
P.C. STA = 20+80.60
P.T. STA = 25+75.70
- PROP. CURVE RTE3-9
PI STA. = 642+04.05
Δ = 56°16'38" (RT)
T = 449.25'
L = 825.07'
R = 840.00'
C = 792.30'
C.B. = N 20°46'15" E
P.C. STA = 637+54.80
P.T. STA = 645+79.87

- Ⓐ L = 123.35'
R = 1,223.57'
CH = 123.30'
CB = S 43°52'25" W
- Ⓑ L = 237.04'
R = 1,223.57'
CH = 236.67'
CB = N 59°34'22" E
- Ⓒ N 62°44'52" W 110.95'
R = 230.29'
L = 1,323.57'
CH = 230.00'
CB = S 36°50'37" W
- Ⓓ N 62°44'52" W 123.91'
R = 578.04'
L = 1,223.57'
CH = 572.68'
CB = N 40°29'21" E
- Ⓔ S 63°02'40" E 100.00'
N 82°43'28" W 110.47'
- Ⓕ L = 133.83'
R = 441.00'
CH = 133.30'
CB = N 74°03'49" W
- Ⓖ N 82°43'28" W 30.33'
- Ⓢ STA. 30+00 W. MISSISSIPPI ST. CONN. =
STA. 637+36.18 FAP 788

NOTE A
01-12.0-512-006(p)
01-12.0-516-004
01-12.0-516-005
01-12.0-516-006
01-12.0-516-010

NOTE B
01-11.0-404-004
01-11.0-404-005
01-11.0-408-001
01-11.0-408-004
01-11.0-514-005

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		
8015117	KANSAS CITY SOUTHERN RAILWAY CO. SC-6275	27.8300	370,804	8.5125	370,804	19.3175	PE 0.7415 TE-A 0.6596 TE-B 0.4120	PE 32.300 TE-A 28,732 TE-B 20,560	BRIDGE CONST. & MAINT. CONST. & GRADING	SEE NOTE A
8015121	WIGGINS FERRY COMPANY SC-6268	1.3237	57,659	1.3237	57,659	0.0000	N/A	N/A	N/A	01-11.0-514-004
8015122	BNSF RAILWAY A/K/A BURLINGTON NORTHERN SANTA FE RAILWAY SC-6296, SC-6262	0.5360	23,348	0.5360	23,348	0.0000	N/A	N/A	N/A	01-11.0-514-002
8015123	WIGGINS FERRY COMPANY SC-6251	1.8751	81,681	1.8751	81,681	0.0000	N/A	N/A	N/A	01-11.0-514-004
8015124	CRIS CROSS CO., L.L.C. SC-6264	36.9200	598,869	13.7481	598,869	23.1719	N/A	N/A	N/A	01-11.0-410-005
8015125	WIGGINS FERRY COMPANY SC-6270, SC-6271, SC-6423, SC-6525	24.8736	601,946	13.8188	601,946	11.0548	N/A	N/A	N/A	SEE NOTE B

FAP ROUTE 788 CONSTRUCTION SECTION 520-1-2B, 520-1-2-1 ST. CLAIR COUNTY JOB # R-98-015-00 PART OF U.S. SURVEY 766 & SEC. 11 & 12, T. 2 N., R. 10 W. OF THE 3RD P.M.



USER NAME = *USER*	DESIGNED - JJO	REVISED -
PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -
PLOT DATE = *DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS

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



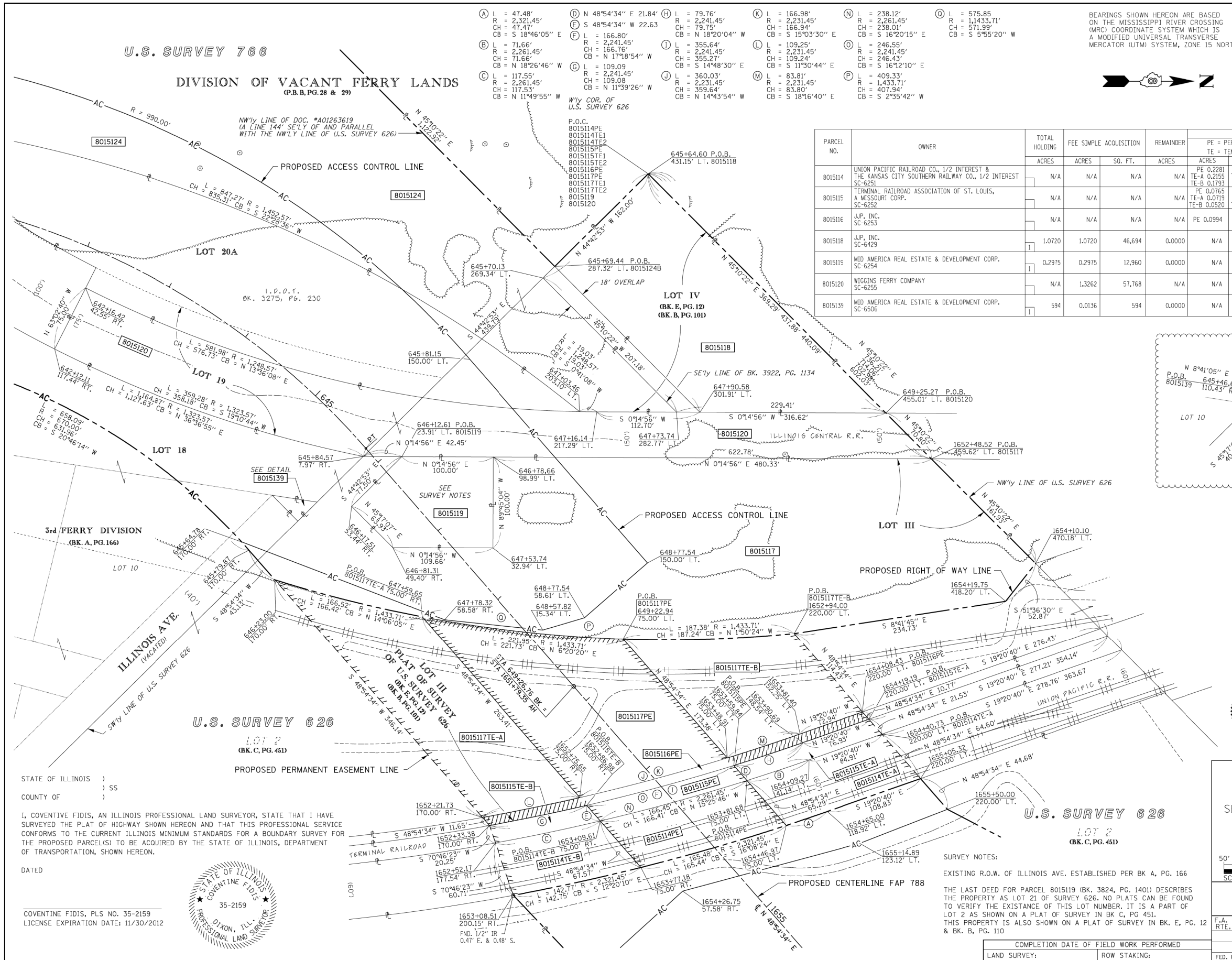
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 788
SECTION 520-1-2B, 520-1-2-1
ST. CLAIR COUNTY
JOB NO. R-98-015-00
STATION 631+00 TO STATION 642+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	54
CONTRACT NO. 76850				

SEE COORDINATE LIST ON SHEET 10	COMPLETION DATE OF FIELD WORK PERFORMED	CONTRACT NO.
LAND SURVEY:	ROW STAKING:	ILLINOIS FED. AID PROJECT

REV: 2/26/13

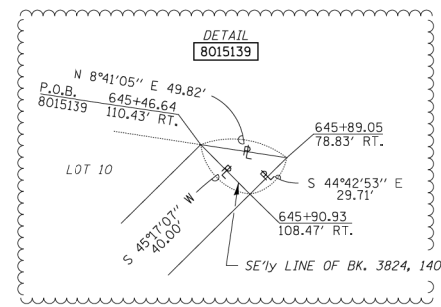
PART OF U.S. SURVEY 626 & 766, T2N, R10W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS



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.

- A L = 47.48', R = 2,321.45', CH = 47.47', CB = S 18°46'05" E
- B L = 71.66', R = 2,261.45', CH = 71.66', CB = N 18°26'46" W
- C L = 117.55', R = 2,261.45', CH = 117.53', CB = N 11°49'55" W
- D L = 48°54'34" E 21.84', R = 2,241.45', CH = 166.76', CB = N 17°18'54" W
- E L = 166.80', R = 2,241.45', CH = 166.76', CB = N 17°18'54" W
- F L = 166.80', R = 2,241.45', CH = 166.76', CB = N 17°18'54" W
- G L = 109.09', R = 2,241.45', CH = 109.08', CB = N 11°39'26" W
- H L = 79.76', R = 2,241.45', CH = 79.75', CB = S 18°20'04" W
- I L = 355.64', R = 2,241.45', CH = 355.27', CB = S 14°48'30" E
- J L = 360.03', R = 2,231.45', CH = 359.64', CB = N 14°43'54" W
- K L = 166.98', R = 2,231.45', CH = 166.94', CB = S 15°03'30" E
- L L = 109.25', R = 2,231.45', CH = 109.24', CB = S 11°30'44" E
- M L = 83.81', R = 2,231.45', CH = 83.80', CB = S 18°16'40" E
- N L = 238.12', R = 2,261.45', CH = 238.01', CB = S 16°20'15" E
- O L = 575.85', R = 1,143.37', CH = 571.99', CB = S 5°55'20" W
- P L = 246.55', R = 2,241.45', CH = 246.43', CB = S 16°12'10" E
- Q L = 409.33', R = 1,433.71', CH = 407.94', CB = S 2°35'42" W

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION ACRES	SO. FT.	REMAINDER ACRES	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						PE = PERMANENT TE = TEMPORARY	SO. FT.			
8015114	UNION PACIFIC RAILROAD CO., 1/2 INTEREST & THE KANSAS CITY SOUTHERN RAILWAY CO., 1/2 INTEREST SC-6251	N/A	N/A	N/A	N/A	PE 0.2281 TE-A 0.2155 TE-B 0.1793	9,937 9,386 7,811	ROAD CONSTRUCTION ROAD CONSTRUCTION ROAD CONSTRUCTION	01-12.0-506-005	
8015115	TERMINAL RAILROAD ASSOCIATION OF ST. LOUIS, A MISSOURI CORP. SC-6252	N/A	N/A	N/A	N/A	PE 0.0765 TE-A 0.0719 TE-B 0.0520	3,332 3,133 2,266	ROAD CONSTRUCTION ROAD CONSTRUCTION ROAD CONSTRUCTION	01-12.0-512-003	
8015116	J.P. INC. SC-6253	N/A	N/A	N/A	N/A	PE 0.0994	4,328	ROAD CONSTRUCTION	01-12.0-300-005	
8015117	J.P. INC. SC-6429	1.0720	1.0720	46,694	0.0000	N/A	N/A	N/A	01-12.0-304-001	
8015118	MID AMERICA REAL ESTATE & DEVELOPMENT CORP. SC-6254	0.2975	0.2975	12,960	0.0000	N/A	N/A	N/A	01-12.0-300-002	
8015120	WIGGINS FERRY COMPANY SC-6255	N/A	1.3262	57,768	N/A	N/A	N/A	N/A	01-12.0-514-007	
8015139	MID AMERICA REAL ESTATE & DEVELOPMENT CORP. SC-6506	594	0.0136	594	0.0000	N/A	N/A	N/A	01-12.0-300-006	



PROP. CURVE RTE3-9
 P.I. STA. = 642+04.05
 Δ = 56°16'38" (RT)
 T = 449.25'
 L = 825.07'
 R = 840.00'
 C = 792.30'
 C.B. = N 20°46'15" E
 P.C. STA. = 637+54.80
 P.T. STA. = 645+79.87

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.



ILLINOIS DEPARTMENT OF TRANSPORTATION PLAT OF HIGHWAYS			
FAP ROUTE 788			
SECTION 520-1-2HVB, 520-1-2HVB-1			
ST. CLAIR COUNTY			
JOB NO. R-98-015-00			
STATION 642+00 TO STATION 649+26.76			
STATION 1651+79.35 TO STATION 1655+00			
SCALE: 1" = 50'			
SHEET 6 OF 10			
ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8 1102 EASTPORT PLAZA DRIVE COLLINGSVILLE, ILLINOIS 62234-6198			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
			NO.
COMPLETION DATE OF FIELD WORK PERFORMED		CONTRACT NO.	
LAND SURVEY:	ROW STAKING:	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

FAP ROUTE 788 CONSTRUCTION SECTION 520-1-2HVB, 520-1-2HVB-1 ST. CLAIR COUNTY JOB # R-98-015-00 PART OF U.S. SURVEY 626 & 766, T. 2 N., R. 10 W. OF THE 3RD P.M. REV: 2/27/13



USER NAME = *USER*	DESIGNED - JJO	REVISED -
PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -
PLOT DATE = *DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS

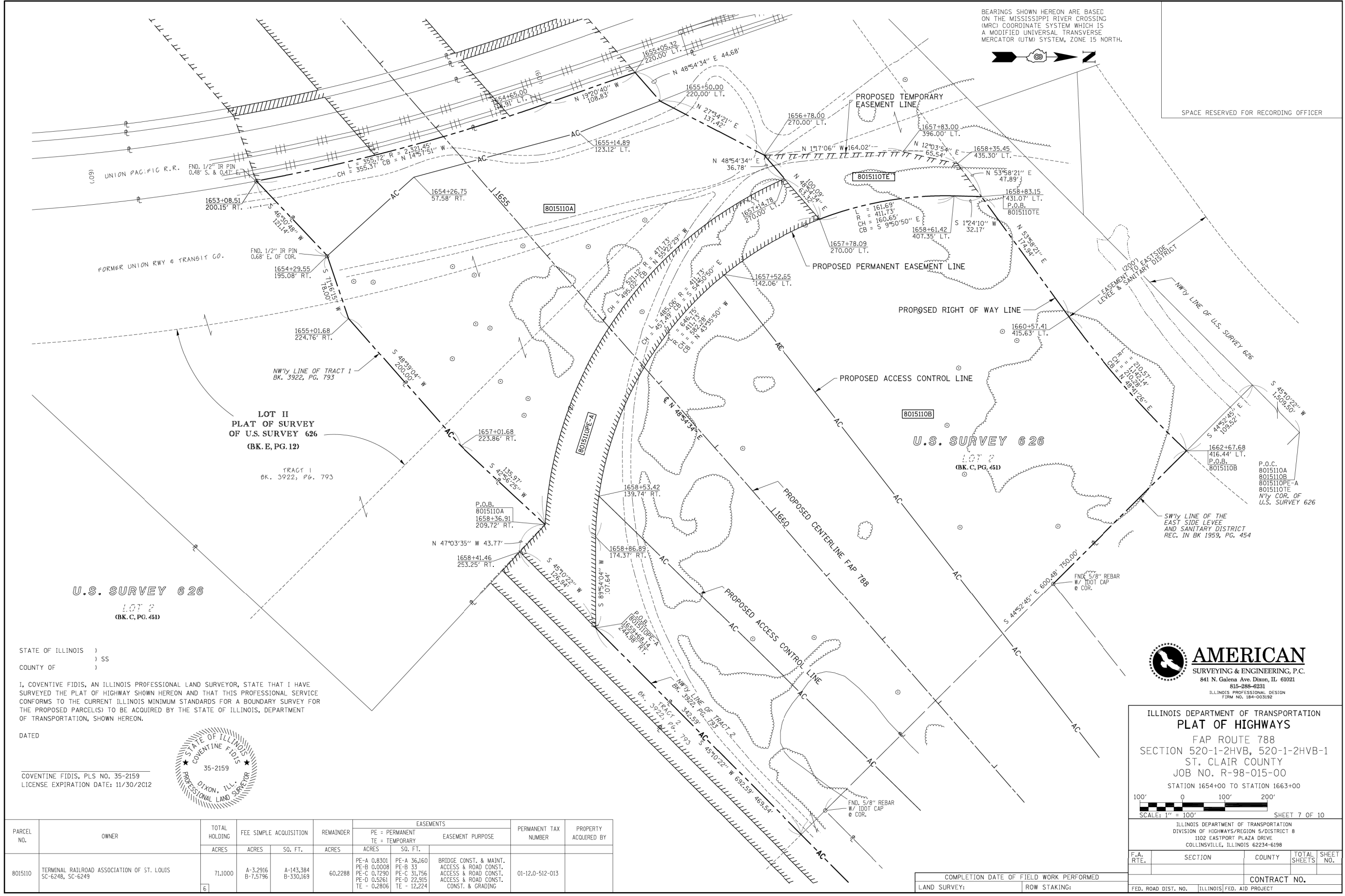
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	55
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

PART OF U.S. SURVEY 626, T2N, R10W, OF THE 3RD 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



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: 11/30/2012



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 788
SECTION 520-1-2HVB, 520-1-2HVB-1
ST. CLAIR COUNTY
JOB NO. R-98-015-00
STATION 1654+00 TO STATION 1663+00
SCALE: 1" = 100'
SHEET 7 OF 10

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.		
8015110	TERMINAL RAILROAD ASSOCIATION OF ST. LOUIS SC-6248, SC-6249	71.1000	A-3.2916 B-7.5796	A-143.384 B-330.169	60.2288	PE-A 0.8301 PE-B 0.0008 PE-C 0.7290 PE-D 0.5261 TE - 0.2806	PE-A 36,160 PE-B 33 PE-C 31,756 PE-D 22,915 TE - 12,224	BRIDGE CONST. & MAINT. ACCESS & ROAD CONST. ACCESS & ROAD CONST. ACCESS & ROAD CONST. CONST. & GRADING	01-12.0-512-013

FAP ROUTE 788 CONSTRUCTION SECTION 520-1-2HVB, 520-1-2HVB-1 ST. CLAIR COUNTY JOB # R-98-015-00 PART OF U.S. SURVEY 626, T. 2 N., R. 10 W. OF THE 3RD P.M.

COMPLETION DATE OF FIELD WORK PERFORMED		CONTRACT NO.	
LAND SURVEY:	ROW STAKING:	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT



USER NAME = *USER*	DESIGNED - JJO	REVISED -
PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -
PLOT DATE = *DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	56
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

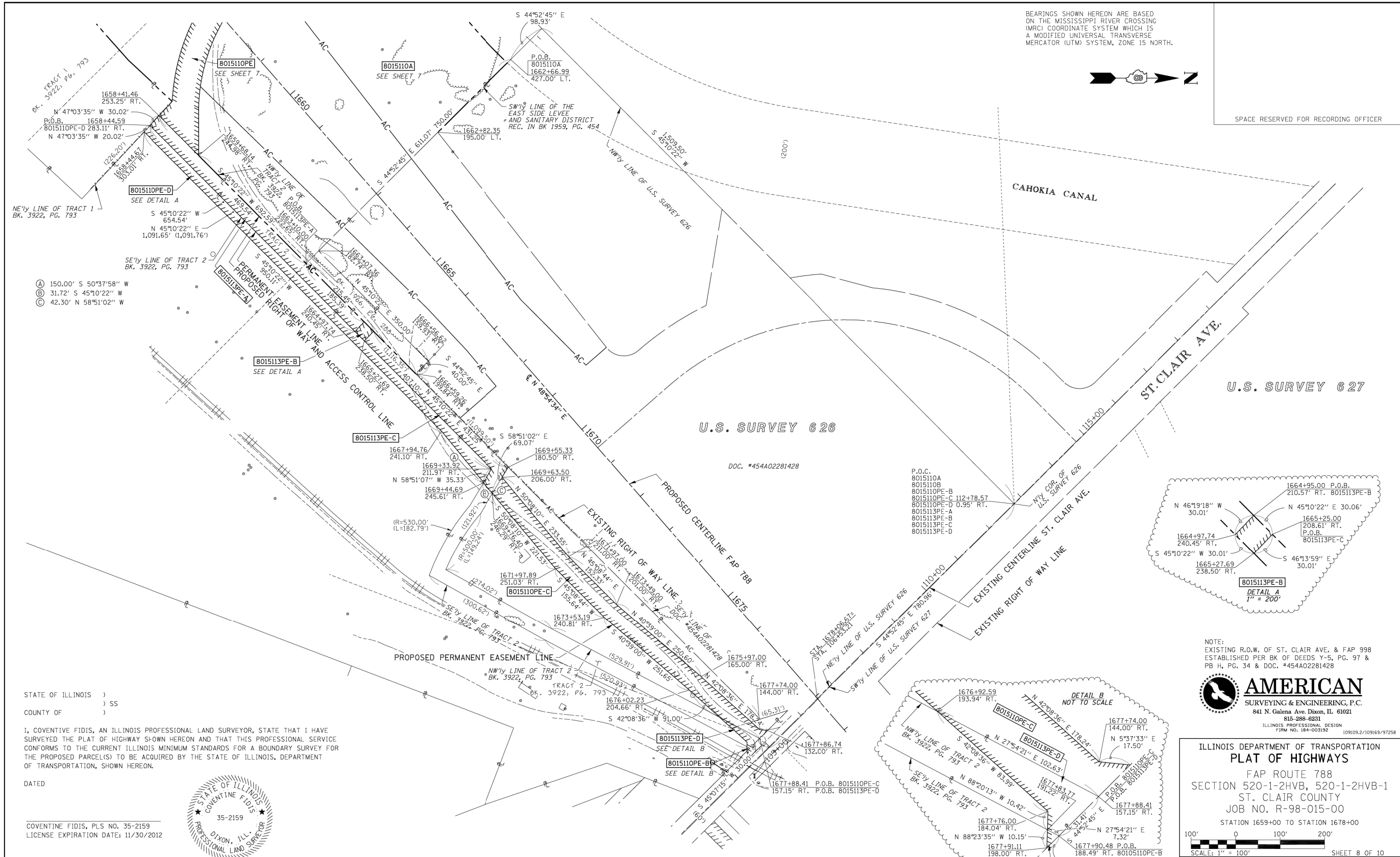
REV: 10/10/12

PART OF U.S. SURVEY 626, T2N, R10W, OF THE 3RD 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



- Ⓐ 150.00' S 50°37'58" W
- Ⓑ 31.72' S 45°10'22" W
- Ⓒ 42.30' N 58°51'02" W

STATE OF ILLINOIS)
) SS
 COUNTY OF)

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: 11/30/2012



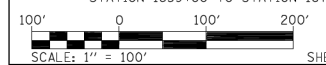
PARCEL NO.	OWNER	TOTAL HOLDING			REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		ACRES	ACRES	SQ. FT.		PE = PERMANENT	EASEMENT PURPOSE		
8015113	FLORIDA RSA #8, LLC, A DELAWARE LIMITED LIABILITY CO. SC-6250	6.7000	N/A	N/A	N/A	PE-A 0.4509 PE-B 0.0207 PE-C 0.3246 PE-D 0.0302	PE-A 19,642 PE-B 901 PE-C 14,141 PE-D 1,317	ACCESS & ROAD CONST. ACCESS & ROAD CONST. ACCESS & ROAD CONST. ACCESS & ROAD CONST.	01-12.0-305-003

FAP ROUTE 788 CONSTRUCTION SECTION 520-1-2HVB, 520-1-2HVB-1 ST. CLAIR COUNTY JOB # R-98-015-00 PART OF U.S. SURVEY 626, T. 2 N., R. 10 W. OF THE 3RD P.M.

NOTE:
 EXISTING R.O.W. OF ST. CLAIR AVE. & FAP 998
 ESTABLISHED PER BK OF DEEDS Y-5, PG. 97 &
 PB H, PG. 34 & DOC. #454A02281428



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 788
 SECTION 520-1-2HVB, 520-1-2HVB-1
 ST. CLAIR COUNTY
 JOB NO. R-98-015-00
 STATION 1659+00 TO STATION 1678+00



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	57
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

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



USER NAME = *USER*	DESIGNED - JJO	REVISED -
PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -
PLOT DATE = *DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS

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

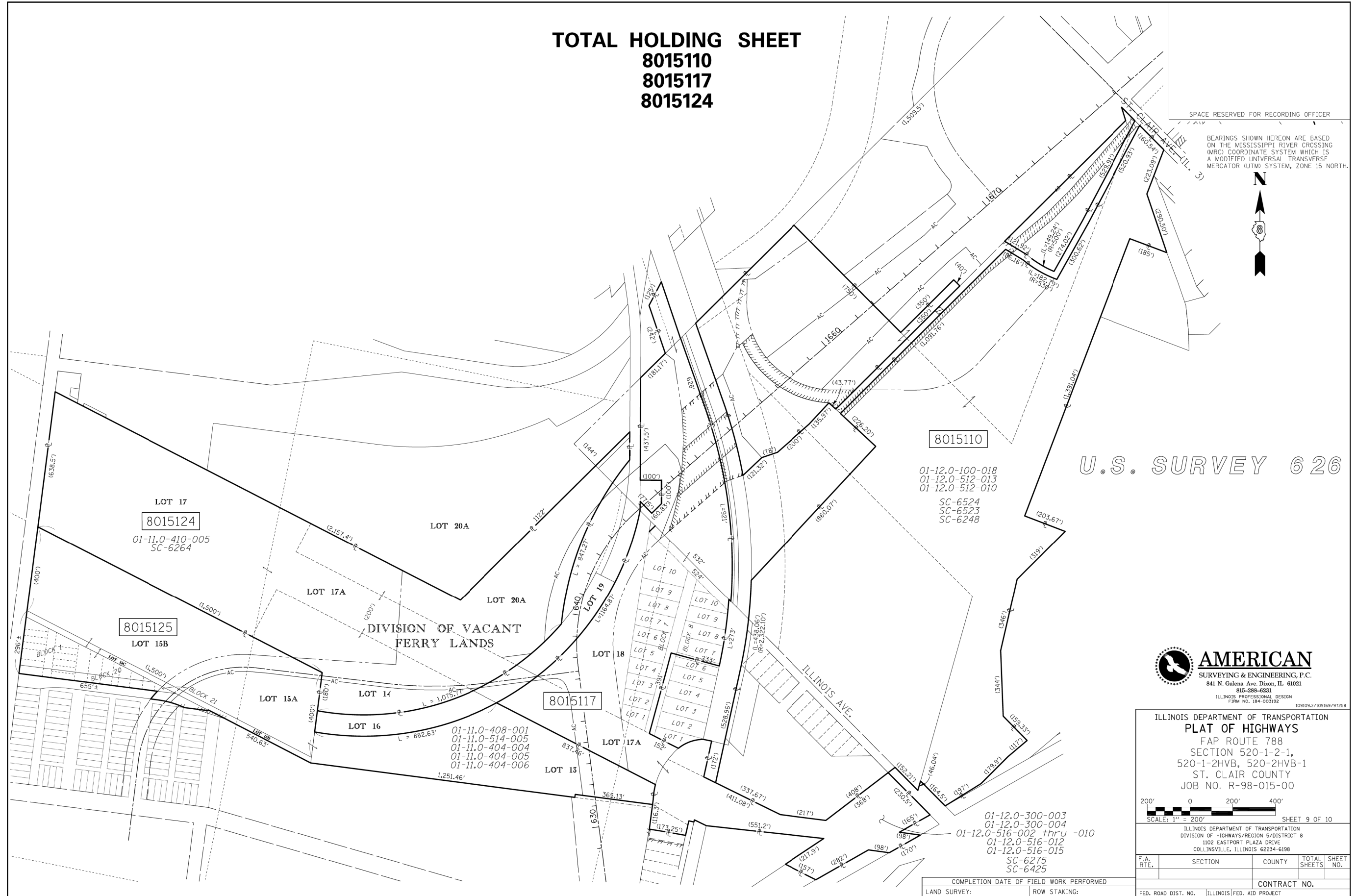
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	57
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

REV: 10/10/12

TOTAL HOLDING SHEET
8015110
8015117
8015124

SPACE RESERVED FOR RECORDING OFFICER

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.



8015110

01-12.0-100-018
 01-12.0-512-013
 01-12.0-512-010
 SC-6524
 SC-6523
 SC-6248

U.S. SURVEY 626

LOT 17
 8015124
 01-11.0-410-005
 SC-6264

8015125
 LOT 15B

DIVISION OF VACANT
 FERRY LANDS

8015117

01-11.0-408-001
 01-11.0-514-005
 01-11.0-404-004
 01-11.0-404-005
 01-11.0-404-006

01-12.0-300-003
 01-12.0-300-004
 01-12.0-516-002 thru -010
 01-12.0-516-012
 01-12.0-516-015
 SC-6275
 SC-6425



AMERICAN
 SURVEYING & ENGINEERING, P.C.
 841 N. Galena Ave. Dixon, IL 61021
 815-288-6231
 ILLINOIS PROFESSIONAL DESIGN
 FIRM NO. 184-003192

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 788
 SECTION 520-1-2-1,
 520-1-2HVB, 520-2HVB-1
 ST. CLAIR COUNTY
 JOB NO. R-98-015-00

200' 0 200' 400'
 SCALE: 1" = 200'

SHEET 9 OF 10

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

FAP ROUTE 788 CONSTRUCTION SECTION 520-1-2-1, 520-1-2HVB, 520-2HVB-1 ST. CLAIR COUNTY JOB # R-98-015-00 PART OF U.S. SURVEY 626, T. 2 N., R. 10 W. OF THE 3RD P.M.

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

REV: 3/11/13



USER NAME = *USER*	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE = *SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = *DATE*	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	58
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

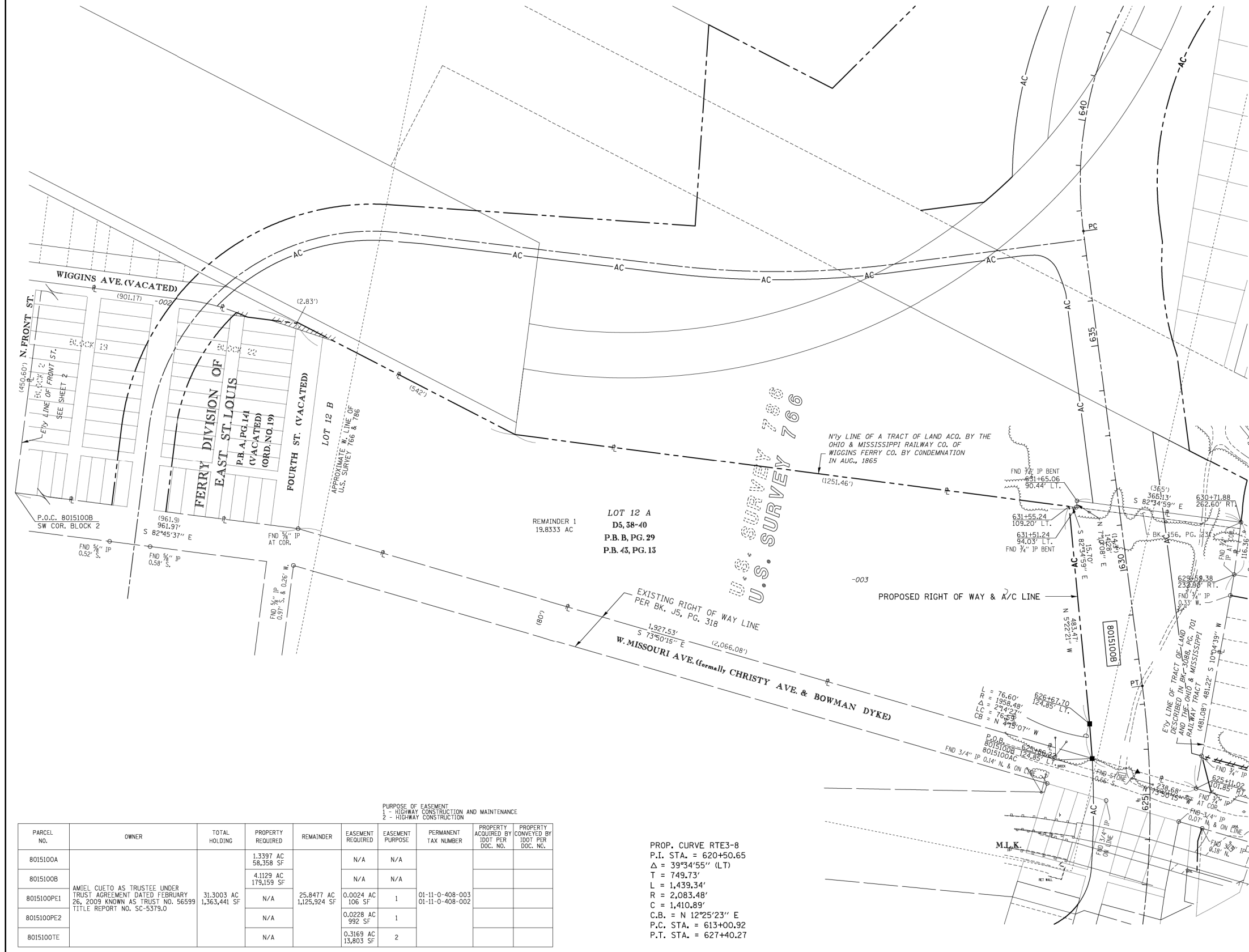
PART OF U.S. SURVEY 766 & 786 AND PART OF FERRY DIVISION OF EAST ST. LOUIS, T2N, R10W OF THE 3RD P.M. ST. CLAIR COUNTY, ILLINOIS

LEGEND

SECTION CORNER: 21, 11, 26
 QUARTER SECTION CORNER: 27, 26

AC: ACCESS CONTROL LINE
 ---: EXISTING CENTERLINE
 - - - - -: EXISTING RIGHT OF WAY LINE
 - - - - -: EXISTING EASEMENT LINE
 - - - - -: PROPOSED CENTERLINE
 - - - - -: PROPOSED RIGHT OF WAY LINE
 - - - - -: PROPOSED TEMPORARY EASEMENT LINE
 - - - - -: PROPOSED PERMANENT EASEMENT LINE
 ---: SECTION LINE
 ---: QUARTER SECTION LINE
 ---: QUARTER QUARTER SECTION LINE
 ---: PROPERTY (DEED) LINE
 ---: APPI: APPARENT PROPERTY LINE
 (123.45'): RECORDED DIMENSION
 ○: FOUND IRON PIPE OR IRON ROD
 ○: SET 5/8 INCH IRON ROD
 ○: PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
 +: CUT CROSS FOUND OR SET
 ---: SAME OWNERSHIP
 ■: FOUND R/W MONUMENT

■ STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 ■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.



STATE OF ILLINOIS)
 COUNTY OF LEE) SS

THIS IS TO CERTIFY THAT I, COVENTINE FIDIS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN ST. CLAIR COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION.

DATED _____

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2159
 COVENTINE FIDIS MY LICENSE EXPIRES 11/30/12

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. SEE SHEET - FOR COORDINATE LIST

AMERICAN
 SURVEYING & ENGINEERING, P.C.
 841 N. Galena Ave. Dixon, IL 61021
 815-288-6231
 ILLINOIS PROFESSIONAL DESIGN
 FIRM NO. 184-003192

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 788 (IL 3)
 SECTION 520-2-1
 ST. CLAIR COUNTY
 JOB NO. R-98-015-00
 STATION 625+31 TO STATION 632+02

SCALE: 1" = 100'

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

PARCEL NO.	OWNER	TOTAL HOLDING	PROPERTY REQUIRED	REMAINDER	EASEMENT REQUIRED		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY 100' PER DOC. NO.	PROPERTY CONVEYED BY 100' PER DOC. NO.
					PURPOSE OF EASEMENT 1 - HIGHWAY CONSTRUCTION AND MAINTENANCE 2 - HIGHWAY CONSTRUCTION	EASEMENT PURPOSE			
8015100A			1,3397 AC 58,358 SF		N/A	N/A			
8015100B			4,1129 AC 179,159 SF		N/A	N/A			
8015100PE1	AMIEL CUETO AS TRUSTEE UNDER TRUST AGREEMENT DATED FEBRUARY 26, 2009 KNOWN AS TRUST NO. 56599 TITLE REPORT NO. SC-5379.0	31.3003 AC 1,363,441 SF	N/A	25,8477 AC 1,125,924 SF	0.0024 AC 106 SF	1	01-11-0-408-003 01-11-0-408-002		
8015100PE2			N/A		0.0228 AC 992 SF	1			
8015100TE			N/A		0.3169 AC 13,803 SF	2			

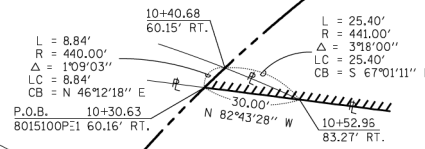
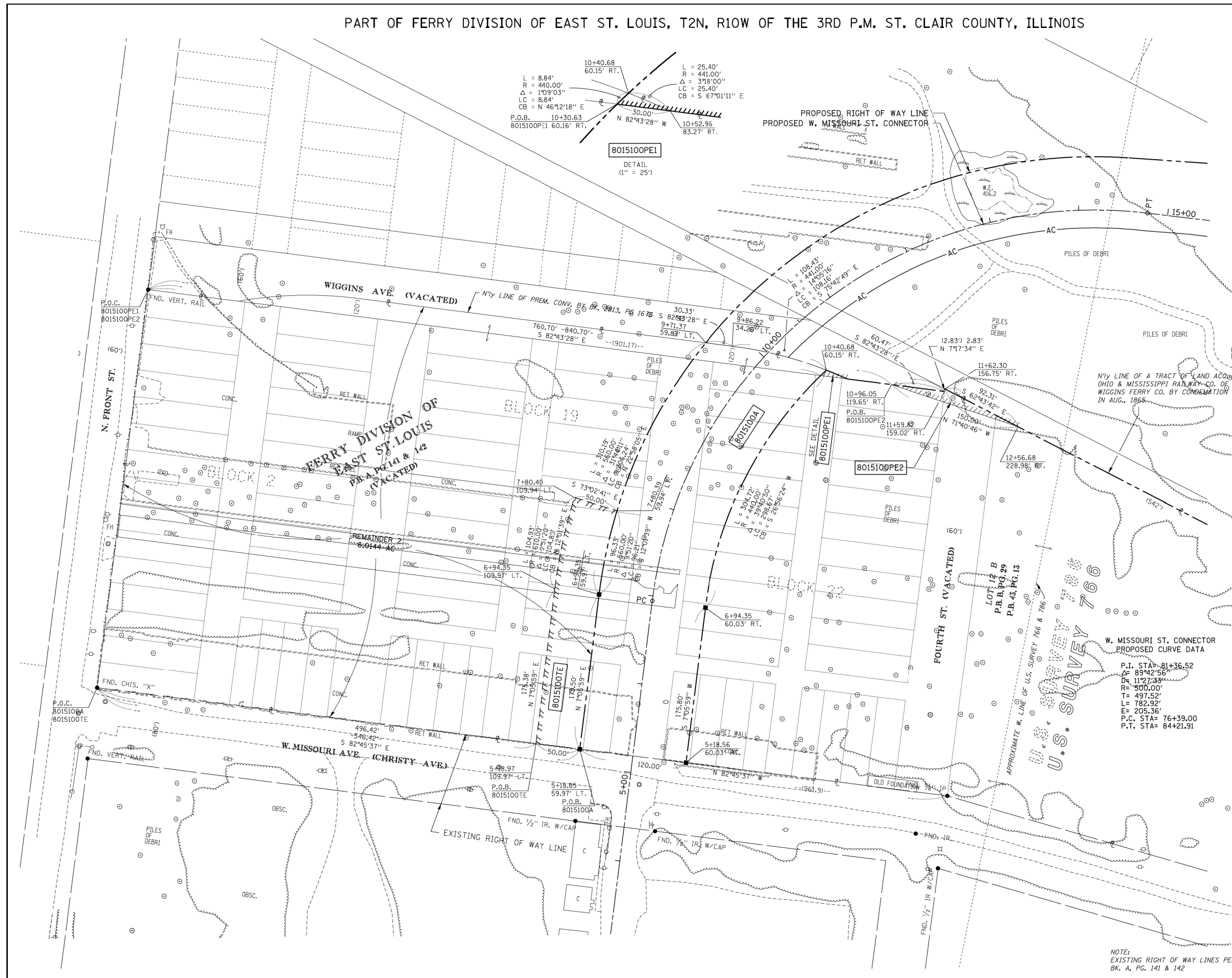
PROP. CURVE RTE3-8
 P.I. STA. = 620+50.65
 $\Delta = 39^{\circ}34'55''$ (LT)
 T = 749.73'
 L = 1,439.34'
 R = 2,083.48'
 C = 1,410.89'
 C.B. = N 12°25'23" E
 P.C. STA. = 613+00.92
 P.T. STA. = 627+40.27

REVISED: 3/18/13

FAP ROUTE: 788 (IL 3) SECTION: 520-2-1 COUNTY: ST. CLAIR JOB NO. R-98-015-00 SHEET 1 OF 1 IS A COVER SHEET AND IS NOT RECORDED

<p>Farnsworth GROUP, INC. 2705 McGraw Drive Bloomington, Illinois 61704 309/663-8435, 309/663-1571 fax</p>	USER NAME = *USER*	DESIGNED - JJO	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	RIGHT OF WAY PLANS			F.A.P. RTE. 788	SECTION 520-1-2	COUNTY ST. CLAIR	TOTAL SHEETS 142	SHEET NO. 59
	PLOT SCALE = *SCALE*	CHECKED - PJM	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76850				
	PLOT DATE = *DATE*	DATE - 03/20/13	REVISED -		ILLINOIS FED. AID PROJECT							

PART OF FERRY DIVISION OF EAST ST. LOUIS, T2N, R10W OF THE 3RD P.M. ST. CLAIR COUNTY, ILLINOIS



LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- RECORDED DIMENSION (123.45')
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- FOUND R/W MONUMENT

- STAKING OF PROPOSED RIGHT OF WAY, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STATE OF ILLINOIS)
 COUNTY OF LEE) SS

THIS IS TO CERTIFY THAT I, COVENTINE FIDIS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN ST. CLAIR COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION.

DATED _____

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2159
 COVENTINE FIDIS MY LICENSE EXPIRES 11/30/12

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.

SEE SHEET ... FOR COORDINATE LIST

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 788 (IL 3)
 SECTION 520-2-1
 ST. CLAIR COUNTY
 JOB NO. R-98-015-00
 STATION 74+00 TO STATION 85+00
 PROPOSED W. MISSOURI CONNECTOR

SCALE: 1" = 50'

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

SHEET 1 OF 1 IS A COVER SHEET AND IS NOT RECORDED

REVISED: 3/18/13

FAP ROUTE: 788 (IL 3)

SECTION: 520-2-1

COUNTY: ST. CLAIR

JOB NO. R-98-015-00



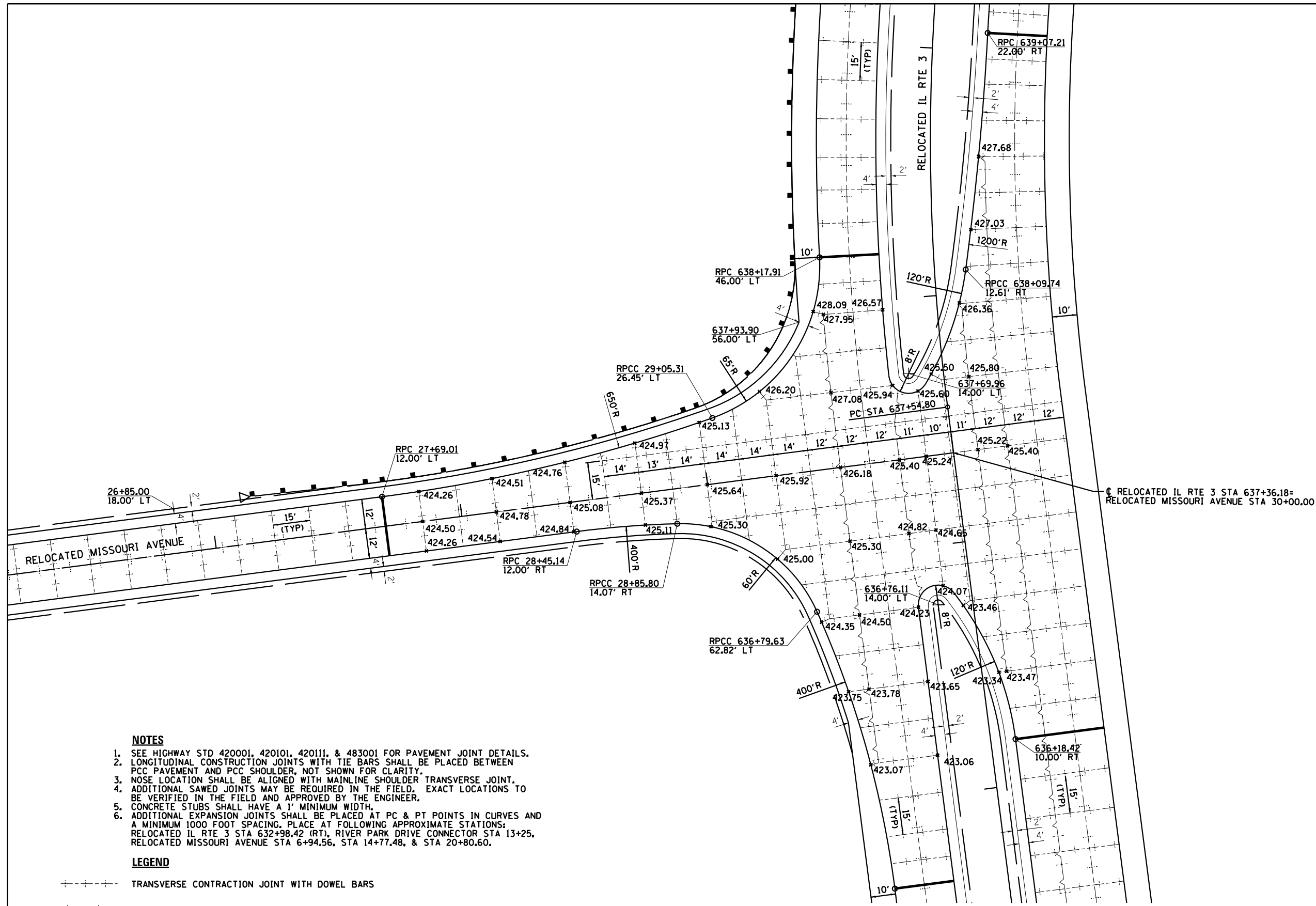
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PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -
PLOT DATE = *DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	60
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



↑ RELOCATED IL RTE 3 STA 637+36.18=
RELOCATED MISSOURI AVENUE STA 30+00.00

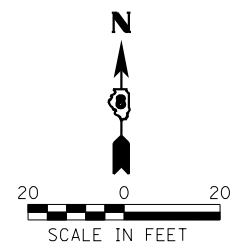
NOTES

1. SEE HIGHWAY STD 420001, 420101, 420111, & 483001 FOR PAVEMENT JOINT DETAILS.
2. LONGITUDINAL CONSTRUCTION JOINTS WITH TIE BARS SHALL BE PLACED BETWEEN PCC PAVEMENT AND PCC SHOULDER, NOT SHOWN FOR CLARITY.
3. NOSE LOCATION SHALL BE ALIGNED WITH MAINLINE SHOULDER TRANSVERSE JOINT.
4. ADDITIONAL SAWED JOINTS MAY BE REQUIRED IN THE FIELD. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
5. CONCRETE STUBS SHALL HAVE A 1' MINIMUM WIDTH.
6. ADDITIONAL EXPANSION JOINTS SHALL BE PLACED AT PC & PT POINTS IN CURVES AND A MINIMUM 1000 FOOT SPACING. PLACE AT FOLLOWING APPROXIMATE STATIONS:
RELOCATED IL RTE 3 STA 632+98.42 (RT), RIVER PARK DRIVE CONNECTOR STA 13+25,
RELOCATED MISSOURI AVENUE STA 6+94.56, STA 14+77.48, & STA 20+80.60.

LEGEND

- +---+---+ TRANSVERSE CONTRACTION JOINT WITH DOWEL BARS
- +---+---+ LONGITUDINAL SAWED JOINT WITH NO. 6 TIE BARS AT 30" CTS.
- +---+---+ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS AT 24" CTS.
- 2" TRANSVERSE EXPANSION JOINT W/ DOWEL BARS

INTERSECTION DETAIL
RELOCATED IL RTE 3 & RELOCATED MISSOURI AVE



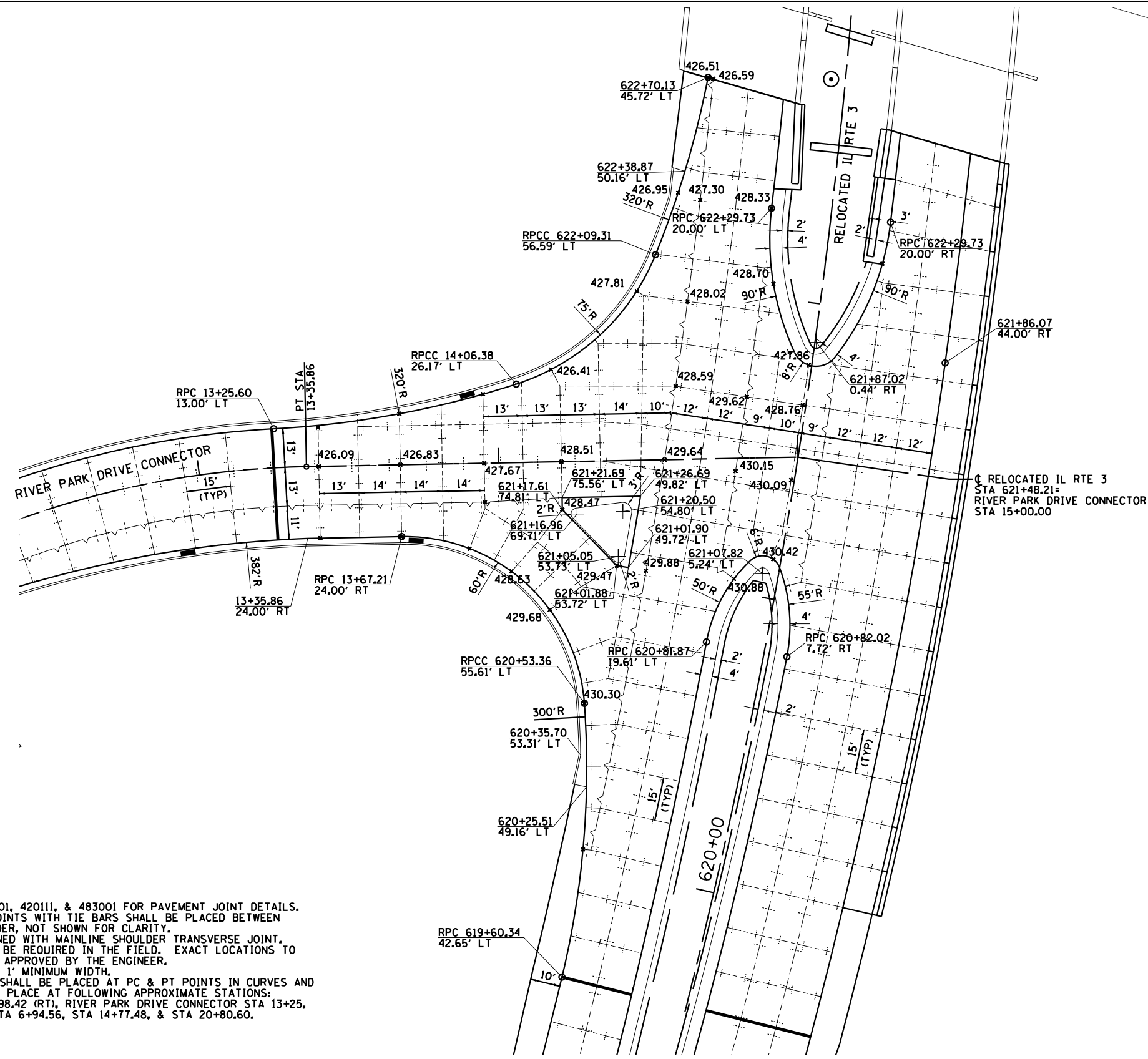
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PLOT SCALE = 48.0000' / in.	DRAWN - JJ0	REVISED -
PLOT DATE = 3/21/2013	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS
(RELOCATED MISSOURI AVENUE /RELOCATED IL RTE 3)

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	61
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



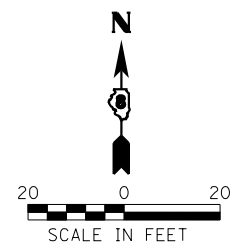
INTERSECTION DETAIL
RELOCATED IL RTE 3 & RIVER PARK DRIVE CONNECTOR

NOTES

1. SEE HIGHWAY STD 420001, 420101, 420111, & 483001 FOR PAVEMENT JOINT DETAILS.
2. LONGITUDINAL CONSTRUCTION JOINTS WITH TIE BARS SHALL BE PLACED BETWEEN PCC PAVEMENT AND PCC SHOULDER, NOT SHOWN FOR CLARITY.
3. NOSE LOCATION SHALL BE ALIGNED WITH MAINLINE SHOULDER TRANSVERSE JOINT.
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LEGEND

- +---+---+--- TRANSVERSE CONTRACTION JOINT WITH DOWEL BARS
- +---+---+--- LONGITUDINAL SAWED JOINT WITH NO. 6 TIE BARS AT 30" CTS.
- +---+---+--- LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS AT 24" CTS.
- 2" TRANSVERSE EXPANSION JOINT W/ DOWEL BARS



USER NAME = dmeyer	DESIGNED - JJO	REVISED -
PLOT SCALE = 48.0000' / in.	DRAWN - JJO	REVISED -
PLOT DATE = 3/21/2013	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

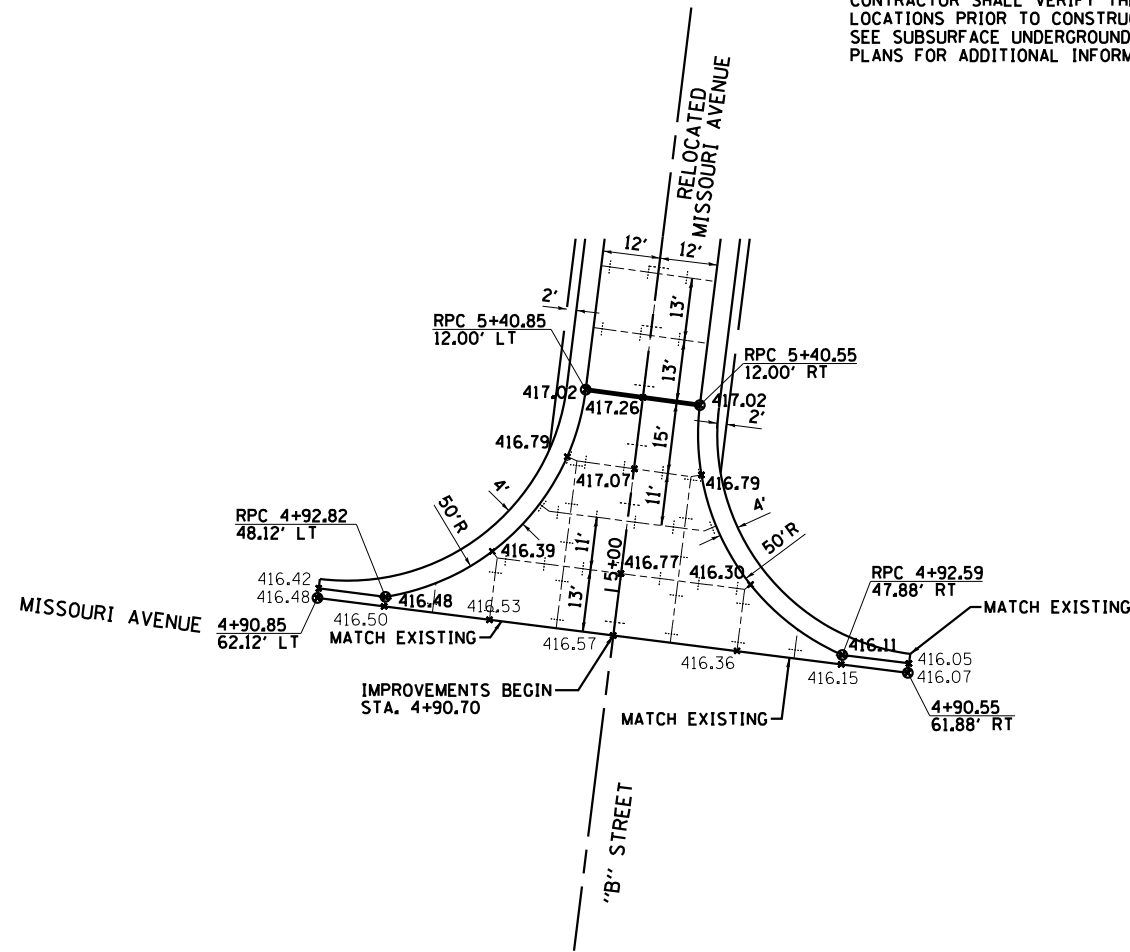
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS
(RIVER PARK DRIVE CONNECTOR /RELOCATED IL RTE 3)

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	62
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

UTILITY NOTES:
 1. THERE ARE SEVERAL FIBER OPTICS LINES IN THE AREA. THE CONTRACTOR SHALL HAND LOCATE AND EXPOSE THESE PRIOR TO EXCAVATING FOR THE PROJECT PARTICULARLY ALONG MISSOURI AVE. THIS WORK SHALL BE PAID FOR UNDER ARTICLE 10904.
 2. CAUTION, EXISTING UTILITIES, INCLUDING FIBER OPTIC, ELECTRICAL, TELEPHONE, WATER, AERIAL LINES AND OTHER FACILITIES, ARE LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE UTILITY LOCATIONS PRIOR TO CONSTRUCTION. SEE SUBSURFACE UNDERGROUND ENGINEERING PLANS FOR ADDITIONAL INFORMATION.



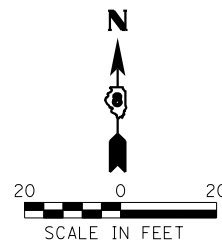
INTERSECTION DETAIL
 EXISTING MISSOURI AVE & RELOCATED MISSOURI AVE

NOTES

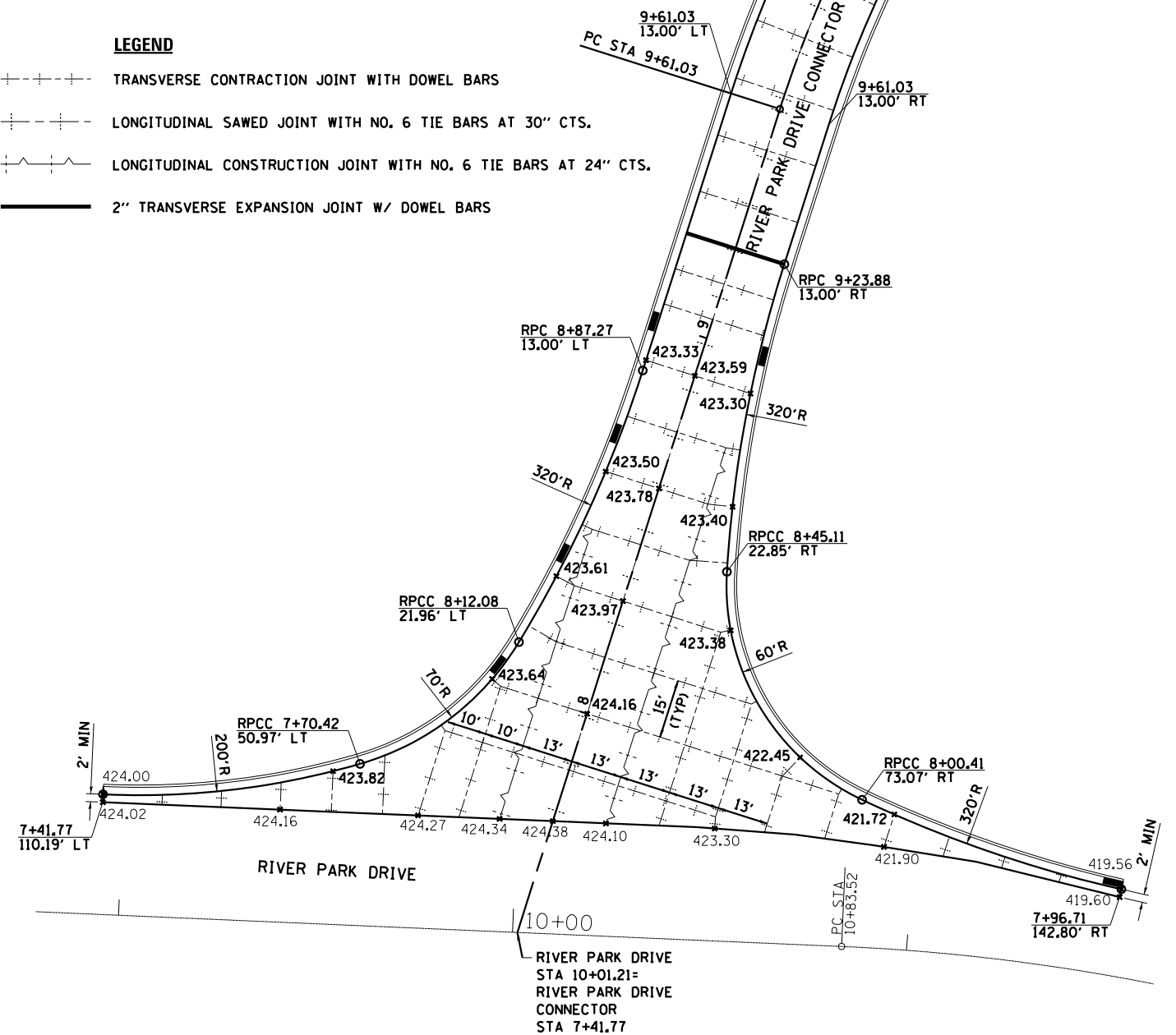
- SEE HIGHWAY STD 420001, 420101, 420111, & 483001 FOR PAVEMENT JOINT DETAILS.
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LEGEND

- +---+---+ TRANSVERSE CONTRACTION JOINT WITH DOWEL BARS
- +---+---+ LONGITUDINAL SAWED JOINT WITH NO. 6 TIE BARS AT 30" CTS.
- +---+---+ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS AT 24" CTS.
- +---+---+ 2" TRANSVERSE EXPANSION JOINT W/ DOWEL BARS



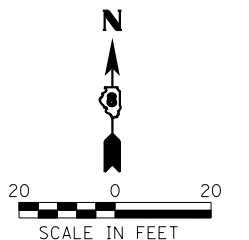
- LEGEND**
- +---+---+ TRANSVERSE CONTRACTION JOINT WITH DOWEL BARS
 - +---+---+ LONGITUDINAL SAWED JOINT WITH NO. 6 TIE BARS AT 30" CTS.
 - +---+---+ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS AT 24" CTS.
 - +---+---+ 2" TRANSVERSE EXPANSION JOINT W/ DOWEL BARS



INTERSECTION DETAIL
 RIVER PARK DRIVE & RIVER PARK DRIVE CONNECTOR

NOTES

- SEE HIGHWAY STD 420001, 420101, 420111, & 483001 FOR PAVEMENT JOINT DETAILS.
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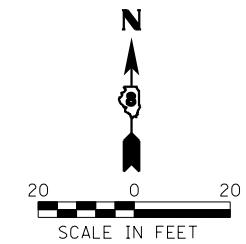
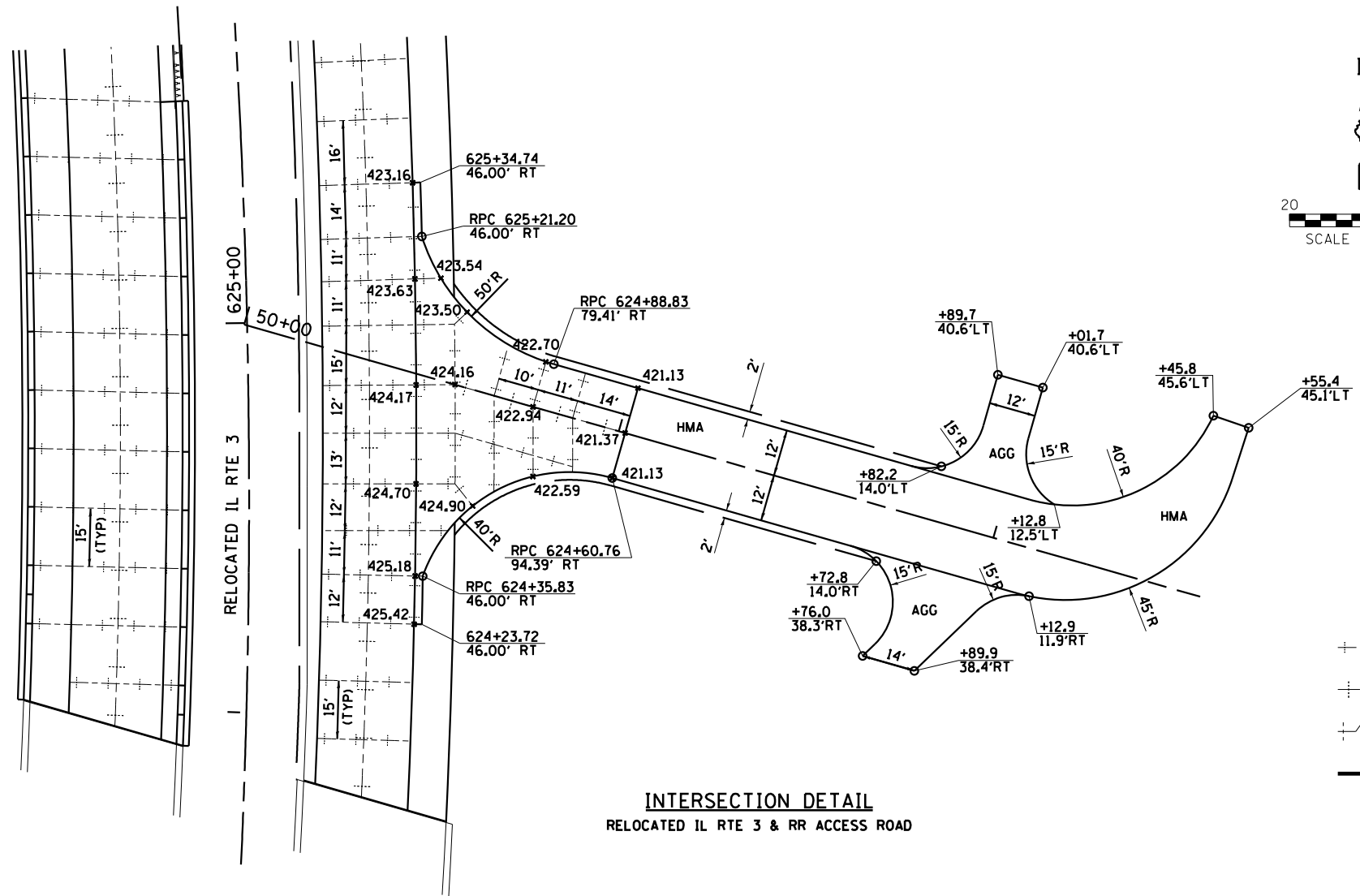
USER NAME = dmeyer	DESIGNED - JJO	REVISED -
PLOT SCALE = 48.0000' / in.	DRAWN - JJO	REVISED -
PLOT DATE = 3/21/2013	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	63
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



UTILITY NOTES:

1. THERE ARE SEVERAL FIBER OPTICS LINES IN THE AREA. THE CONTRACTOR SHALL HAND LOCATE AND EXPOSE THESE PRIOR TO EXCAVATING FOR THE PROJECT PARTICULARLY ALONG MISSOURI AVE. THIS WORK SHALL BE PAID FOR UNDER ARTICLE 10904.
2. CAUTION, EXISTING UTILITIES, INCLUDING FIBER OPTIC, ELECTRICAL, TELEPHONE, WATER, AERIAL LINES AND OTHER FACILITIES, ARE LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE UTILITY LOCATIONS PRIOR TO CONSTRUCTION. SEE SUBSURFACE UNDERGROUND ENGINEERING PLANS FOR ADDITIONAL INFORMATION.

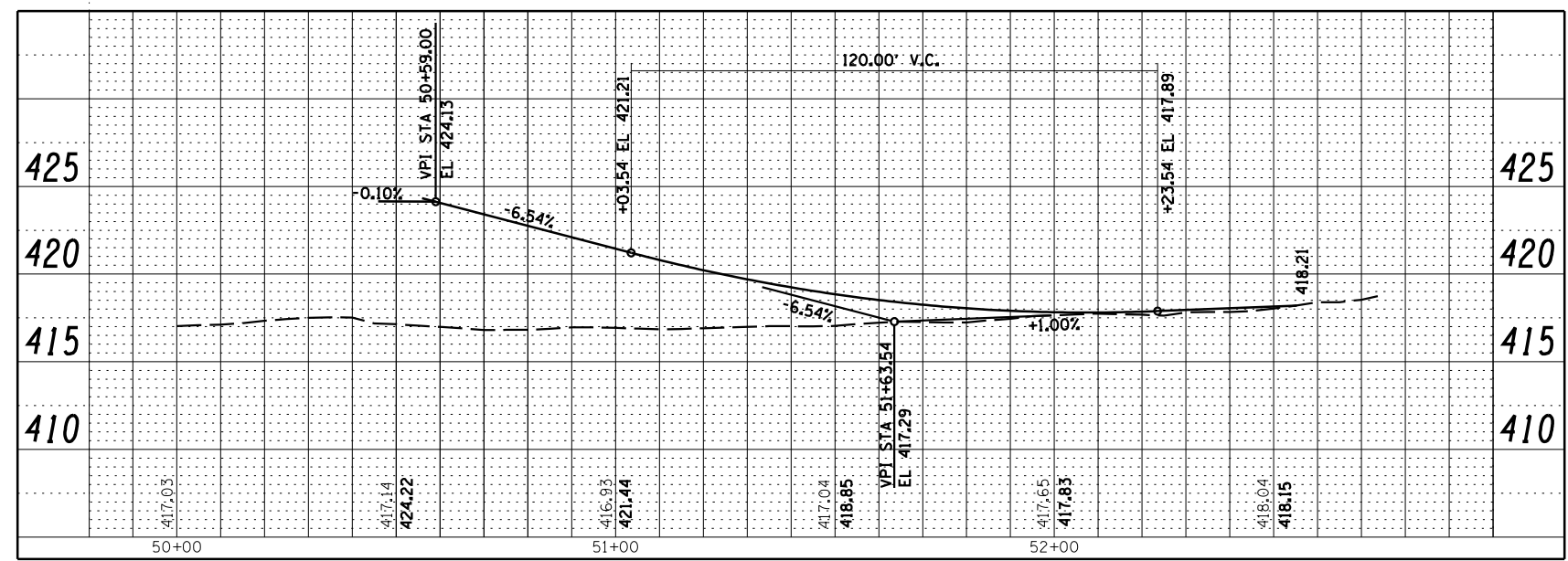
NOTES

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LEGEND

- TRANSVERSE CONTRACTION JOINT WITH DOWEL BARS
- - - LONGITUDINAL SAWED JOINT WITH NO. 6 TIE BARS AT 30" CTS.
- - - LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS AT 24" CTS.
- 2" TRANSVERSE EXPANSION JOINT W/ DOWEL BARS

INTERSECTION DETAIL
RELOCATED IL RTE 3 & RR ACCESS ROAD



USER NAME = dmeyer
DESIGNED - JJO
DRAWN - JJO
PLOT SCALE = 48.0000' / in.
PLOT DATE = 3/21/2013

REVISOR -
REVISION -
CHECKED - PJM
DATE - 03/20/13

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

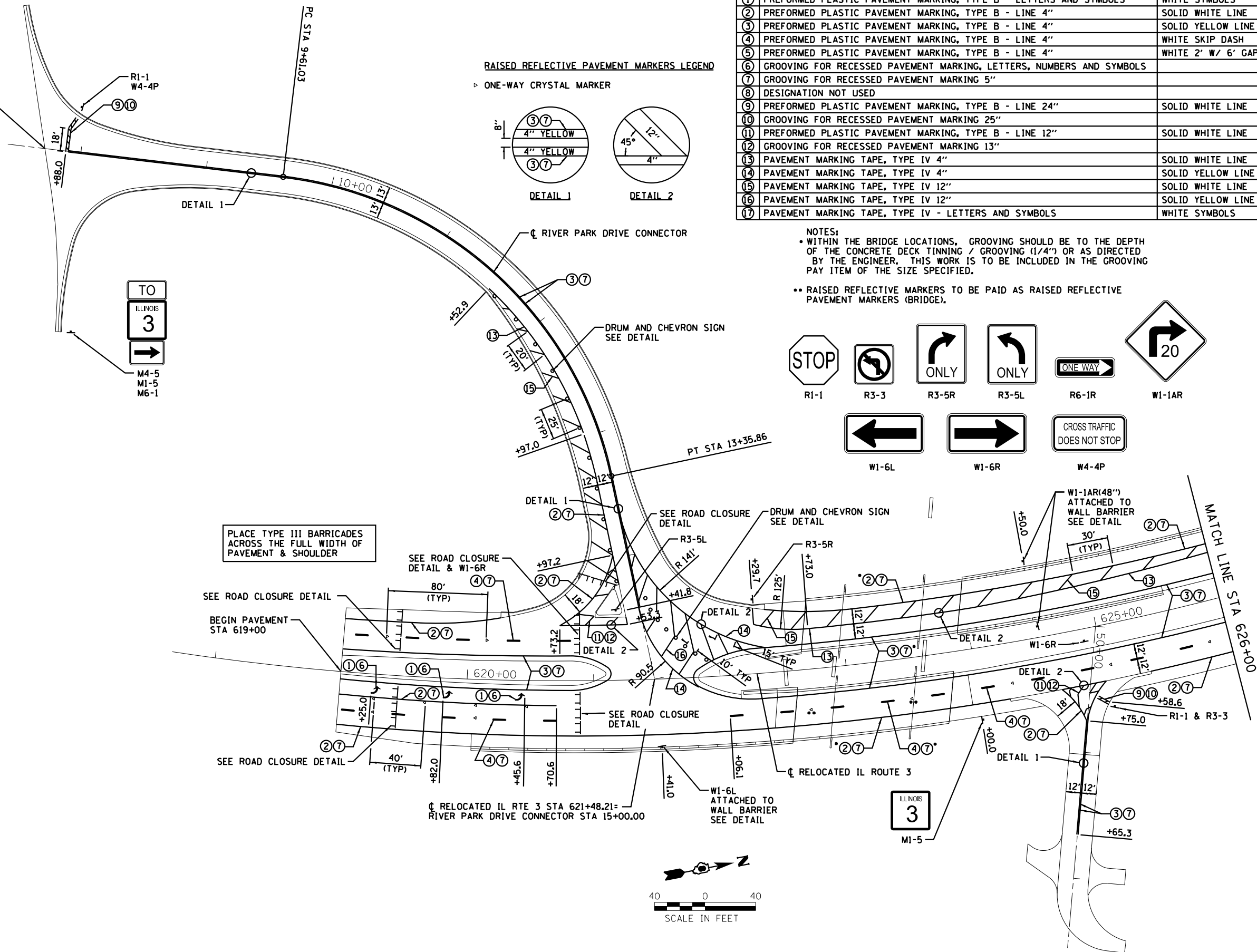
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	64
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

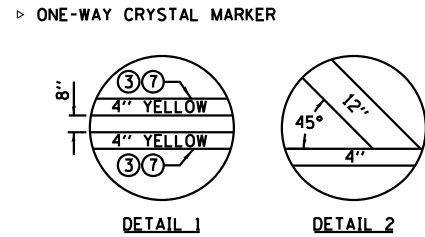


M4-5
M1-5
M6-1

RIVER PARK DRIVE
STA 10+01.21=
RIVER PARK DRIVE
CONNECTOR
STA 7+41.77

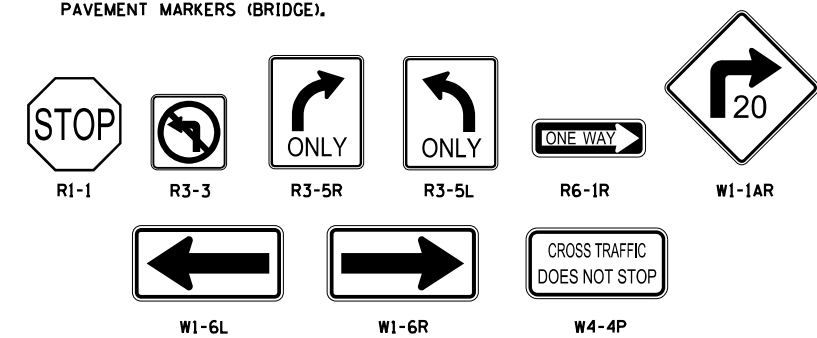


RAISED REFLECTIVE PAVEMENT MARKERS LEGEND

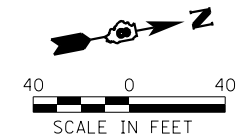


LEGEND		
①	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	WHITE SYMBOLS
②	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	SOLID WHITE LINE
③	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	SOLID YELLOW LINE
④	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	WHITE SKIP DASH
⑤	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	WHITE 2' W/ 6' GAP
⑥	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	
⑦	GROOVING FOR RECESSED PAVEMENT MARKING 5"	
⑧	DESIGNATION NOT USED	
⑨	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	SOLID WHITE LINE
⑩	GROOVING FOR RECESSED PAVEMENT MARKING 25"	
⑪	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	SOLID WHITE LINE
⑫	GROOVING FOR RECESSED PAVEMENT MARKING 13"	
⑬	PAVEMENT MARKING TAPE, TYPE IV 4"	SOLID WHITE LINE
⑭	PAVEMENT MARKING TAPE, TYPE IV 4"	SOLID YELLOW LINE
⑮	PAVEMENT MARKING TAPE, TYPE IV 12"	SOLID WHITE LINE
⑯	PAVEMENT MARKING TAPE, TYPE IV 12"	SOLID YELLOW LINE
⑰	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	WHITE SYMBOLS

NOTES:
 • WITHIN THE BRIDGE LOCATIONS, GROOVING SHOULD BE TO THE DEPTH OF THE CONCRETE DECK TINNING / GROOVING (1/4") OR AS DIRECTED BY THE ENGINEER. THIS WORK IS TO BE INCLUDED IN THE GROOVING PAY ITEM OF THE SIZE SPECIFIED.
 • RAISED REFLECTIVE MARKERS TO BE PAID AS RAISED REFLECTIVE PAVEMENT MARKERS (BRIDGE).



PLACE TYPE III BARRICADES
ACROSS THE FULL WIDTH OF
PAVEMENT & SHOULDER



USER NAME = *USER*	DESIGNED - JJO	REVISED -
DRAWN - JJO	REVISED -	
PLOT SCALE = *SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = *DATE*	DATE - 03/20/13	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND SIGNING PLAN
RELOCATED IL RTE 3**

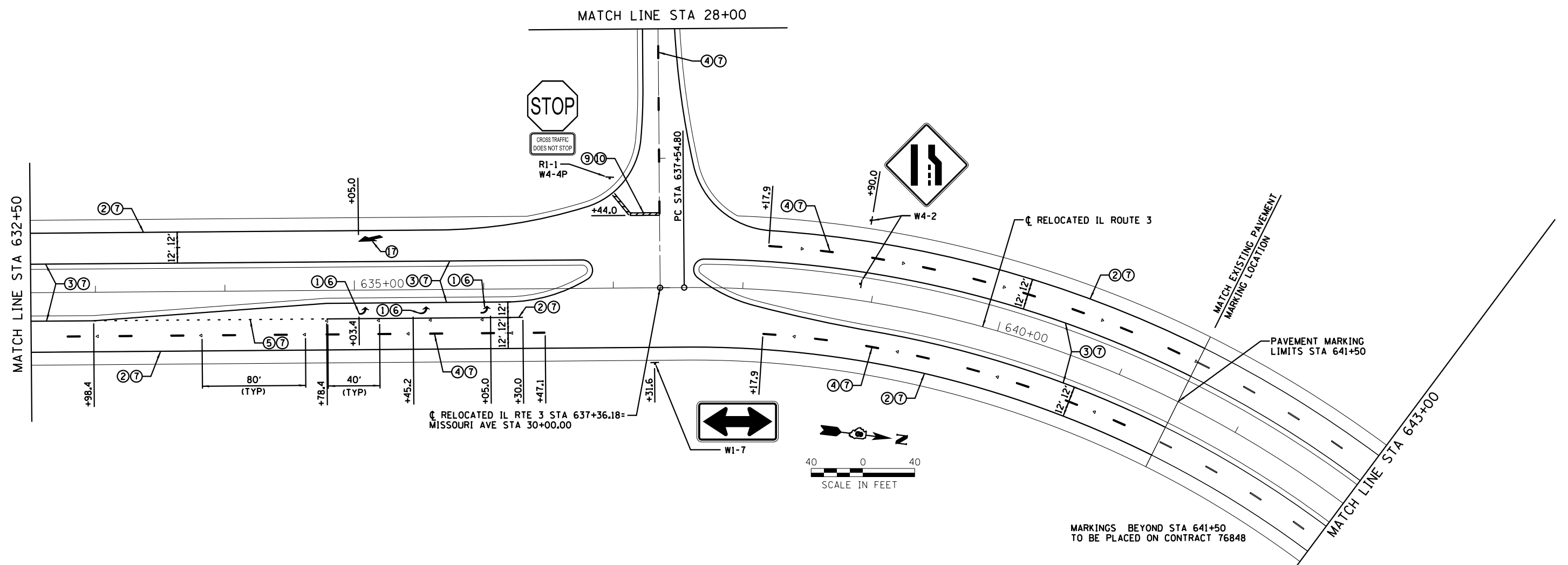
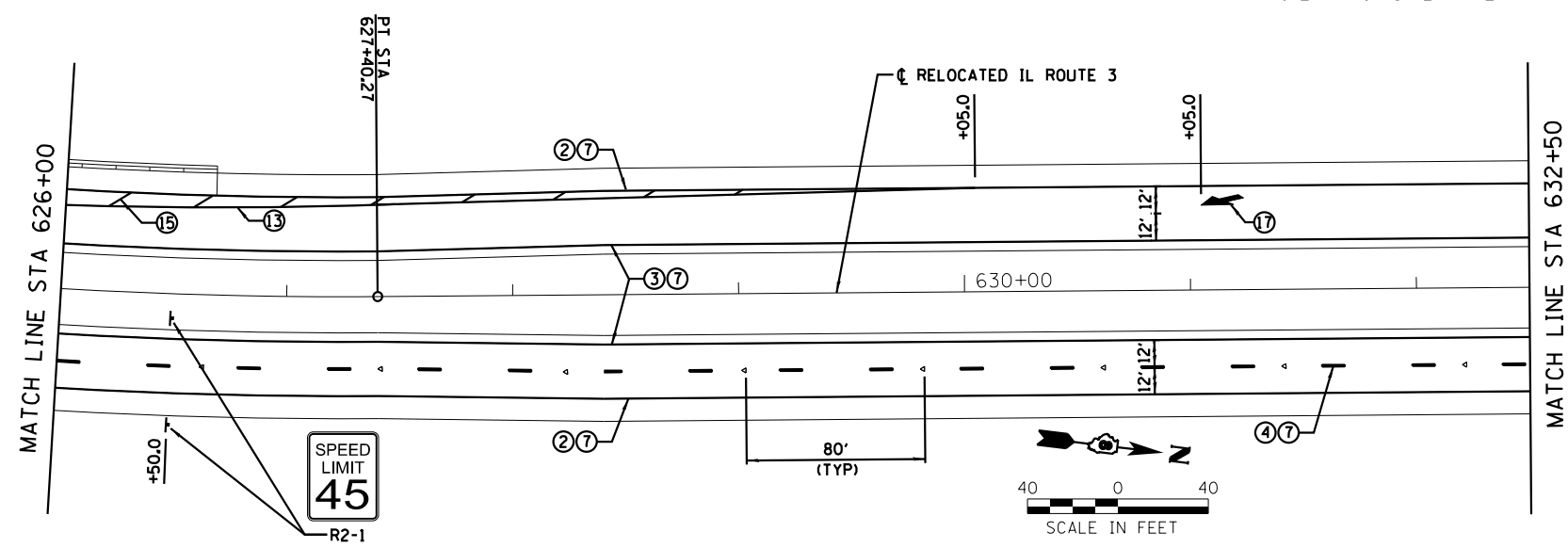
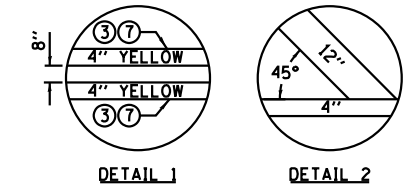
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	65
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

LEGEND

①	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	WHITE SYMBOLS
②	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	SOLID WHITE LINE
③	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	SOLID YELLOW LINE
④	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	WHITE SKIP DASH
⑤	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	WHITE 2' W/ 6' GAP
⑥	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	
⑦	GROOVING FOR RECESSED PAVEMENT MARKING 5"	
⑧	DESIGNATION NOT USED	
⑨	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	SOLID WHITE LINE
⑩	GROOVING FOR RECESSED PAVEMENT MARKING 25"	
⑪	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	SOLID WHITE LINE
⑫	GROOVING FOR RECESSED PAVEMENT MARKING 13"	
⑬	PAVEMENT MARKING TAPE, TYPE IV 4"	SOLID WHITE LINE
⑭	PAVEMENT MARKING TAPE, TYPE IV 4"	SOLID YELLOW LINE
⑮	PAVEMENT MARKING TAPE, TYPE IV 12"	SOLID WHITE LINE
⑯	PAVEMENT MARKING TAPE, TYPE IV 12"	SOLID YELLOW LINE
⑰	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	WHITE SYMBOLS

RAISED REFLECTIVE PAVEMENT MARKERS LEGEND
▷ ONE-WAY CRYSTAL MARKER



Farnsworth
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2709 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

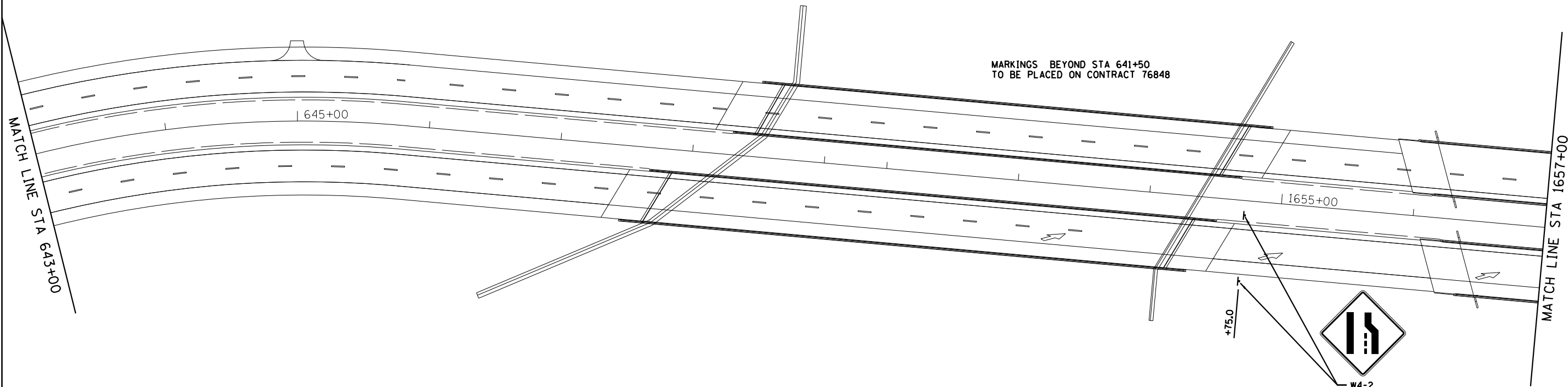
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PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -
PLOT DATE = *DATE*	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN
RELOCATED IL RTE 3

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

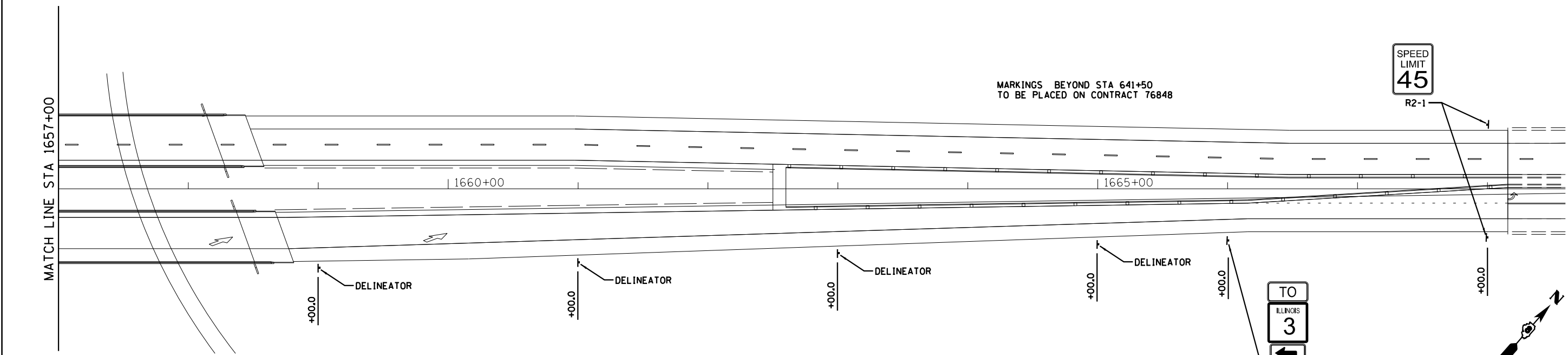
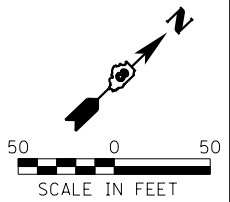
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	66
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



MARKINGS BEYOND STA 641+50
TO BE PLACED ON CONTRACT 76848



+75.0



MARKINGS BEYOND STA 641+50
TO BE PLACED ON CONTRACT 76848



R2-1

+00.0

+00.0

+00.0

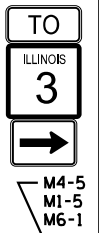
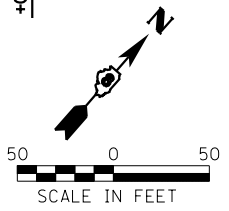
+00.0

+00.0

+00.0



M4-5
M1-5
M5-1



M4-5
M1-5
M6-1

1669+50.0



USER NAME = *USER*	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE = *SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = *DATE*	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN
RELOCATED IL RTE 3

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

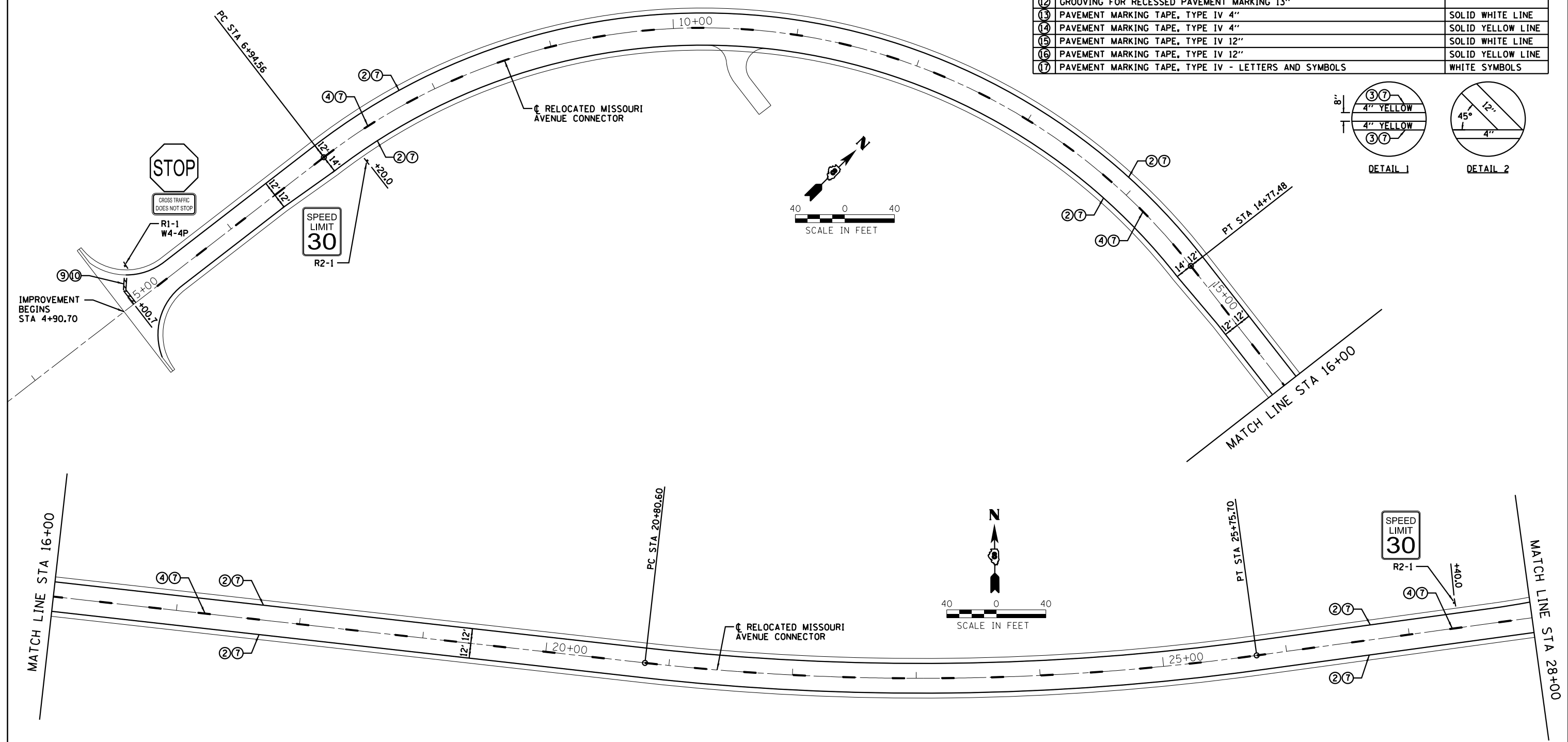
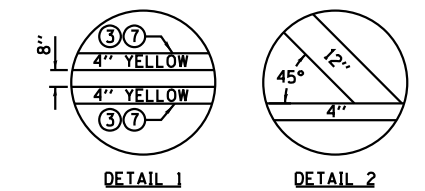
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	67
CONTRACT NO. 76850				

ILLINOIS FED. AID PROJECT

LEGEND

①	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	WHITE SYMBOLS
②	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	SOLID WHITE LINE
③	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	SOLID YELLOW LINE
④	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	WHITE SKIP DASH
⑤	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	WHITE 2' W/ 6' GAP
⑥	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	
⑦	GROOVING FOR RECESSED PAVEMENT MARKING 5"	
⑧	DESIGNATION NOT USED	
⑨	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	SOLID WHITE LINE
⑩	GROOVING FOR RECESSED PAVEMENT MARKING 25"	
⑪	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	SOLID WHITE LINE
⑫	GROOVING FOR RECESSED PAVEMENT MARKING 13"	
⑬	PAVEMENT MARKING TAPE, TYPE IV 4"	SOLID WHITE LINE
⑭	PAVEMENT MARKING TAPE, TYPE IV 4"	SOLID YELLOW LINE
⑮	PAVEMENT MARKING TAPE, TYPE IV 12"	SOLID WHITE LINE
⑯	PAVEMENT MARKING TAPE, TYPE IV 12"	SOLID YELLOW LINE
⑰	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	WHITE SYMBOLS

RAISED REFLECTIVE PAVEMENT MARKERS LEGEND
 ▷ ONE-WAY CRYSTAL MARKER



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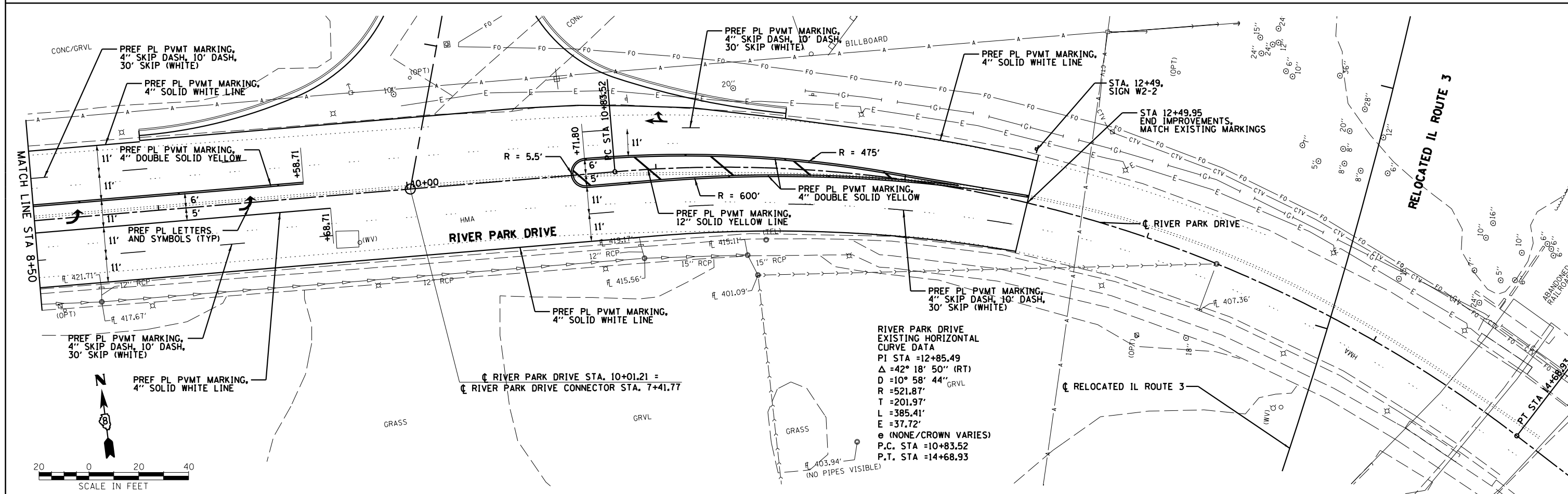
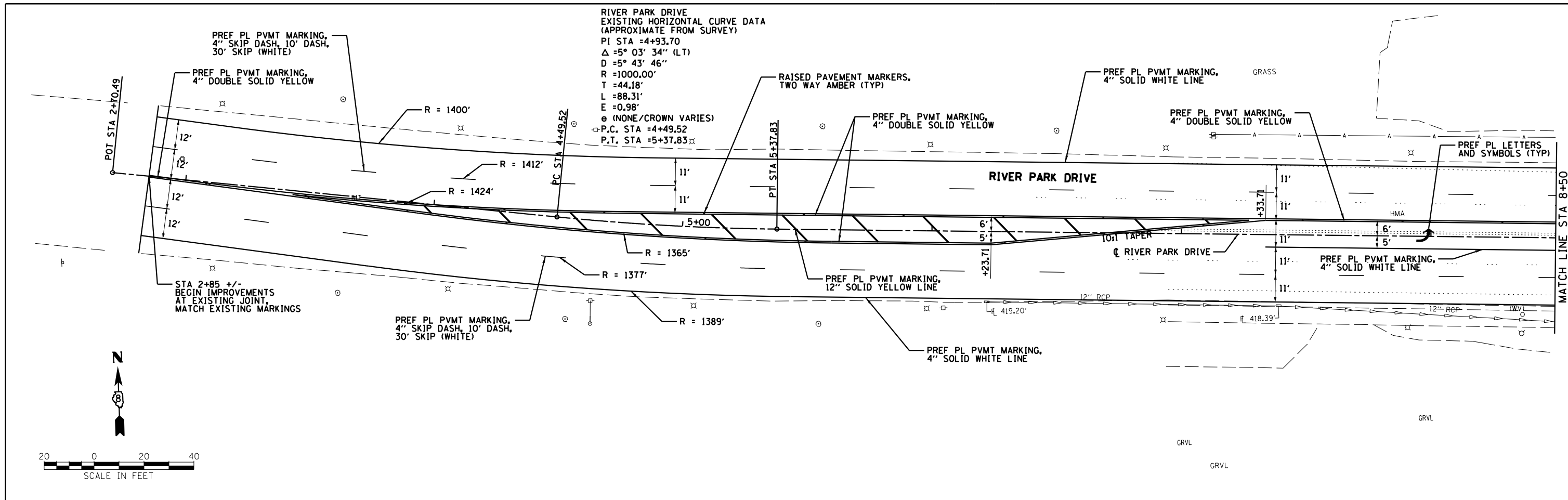
USER NAME = *USER*	DESIGNED - JJO	REVISED -
DRAWN - JJO	REVISIONS -	
PLOT SCALE = *SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = *DATE*	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN
 RELOCATED IL RTE 3

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	68
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



RIVER PARK DRIVE
EXISTING HORIZONTAL CURVE DATA
(APPROXIMATE FROM SURVEY)
PI STA =4+93.70
 $\Delta = 5^\circ 03' 34''$ (LT)
 $D = 5^\circ 43' 46''$
 $R = 1000.00'$
 $T = 44.18'$
 $L = 88.31'$
 $E = 0.98'$
 e (NONE/CROWN VARIES)
P.C. STA =4+49.52
P.T. STA =5+37.83

RIVER PARK DRIVE
EXISTING HORIZONTAL
CURVE DATA
PI STA =12+85.49
 $\Delta = 42^\circ 18' 50''$ (RT)
 $D = 10^\circ 58' 44''$ GRVL
 $R = 521.87'$
 $T = 201.97'$
 $L = 385.41'$
 $E = 37.72'$
 e (NONE/CROWN VARIES)
P.C. STA =10+83.52
P.T. STA =14+68.93



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Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

USER NAME = *USER*	DESIGNED -	REVISED -
PLOT SCALE = *SCALE*	DRAWN -	REVISED -
PLOT DATE = *DATE*	CHECKED -	REVISED -
	DATE -	REVISED -

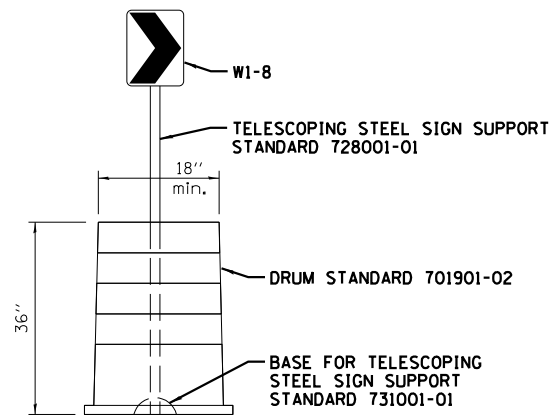
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND PAVEMENT MARKING PLAN
RIVER PARK DRIVE

SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.
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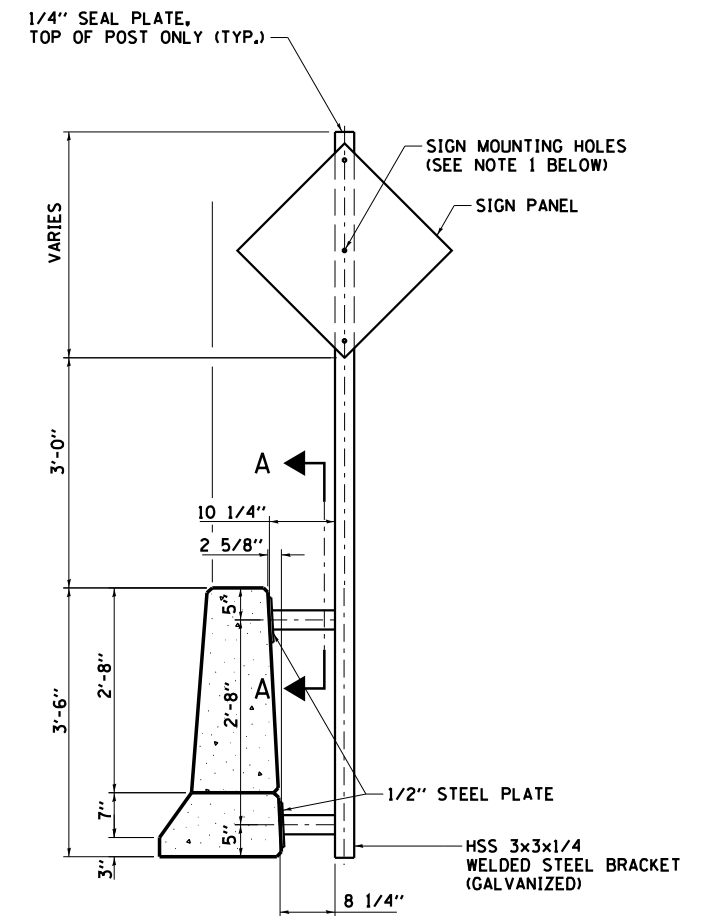
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	69
CONTRACT NO. 76850				

FED. ROAD DISTRICT 8 ILLINOIS FED. AID PROJECT

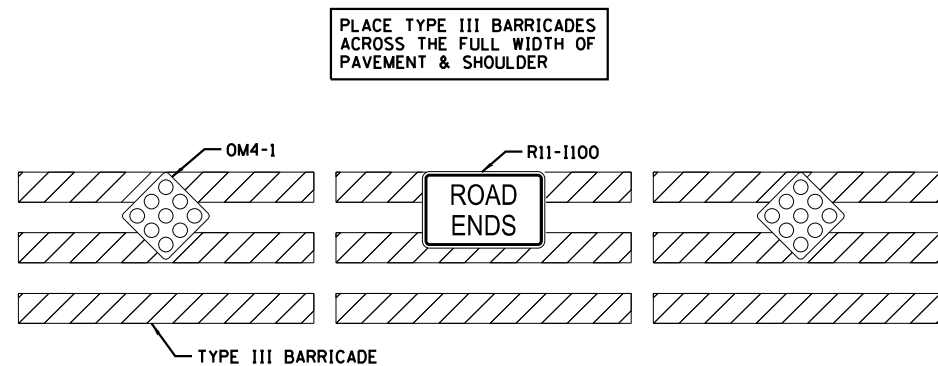


NOTE:
ALL COMPONENTS OF THE DRUM AND CHEVRON SIGN
DETAIL BECOME THE PROPERTY OF THE STATE

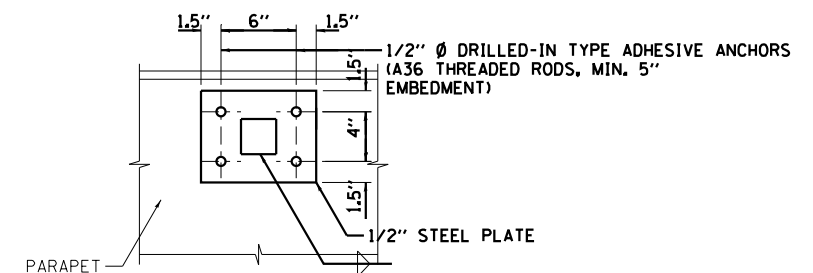
DRUM AND CHEVRON SIGN DETAIL



SIGN SUPPORT SPECIAL



ROAD CLOSURE DETAIL

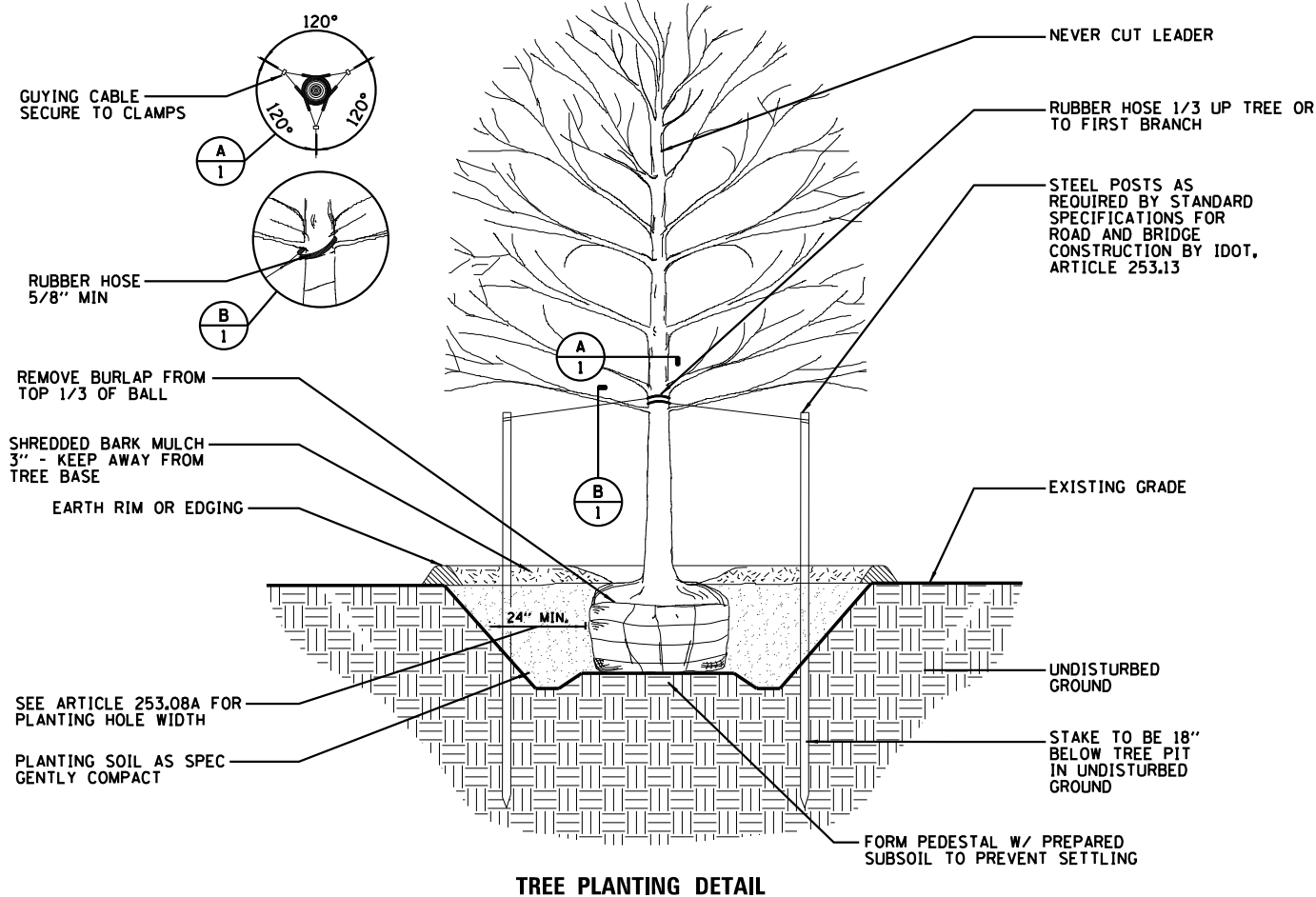
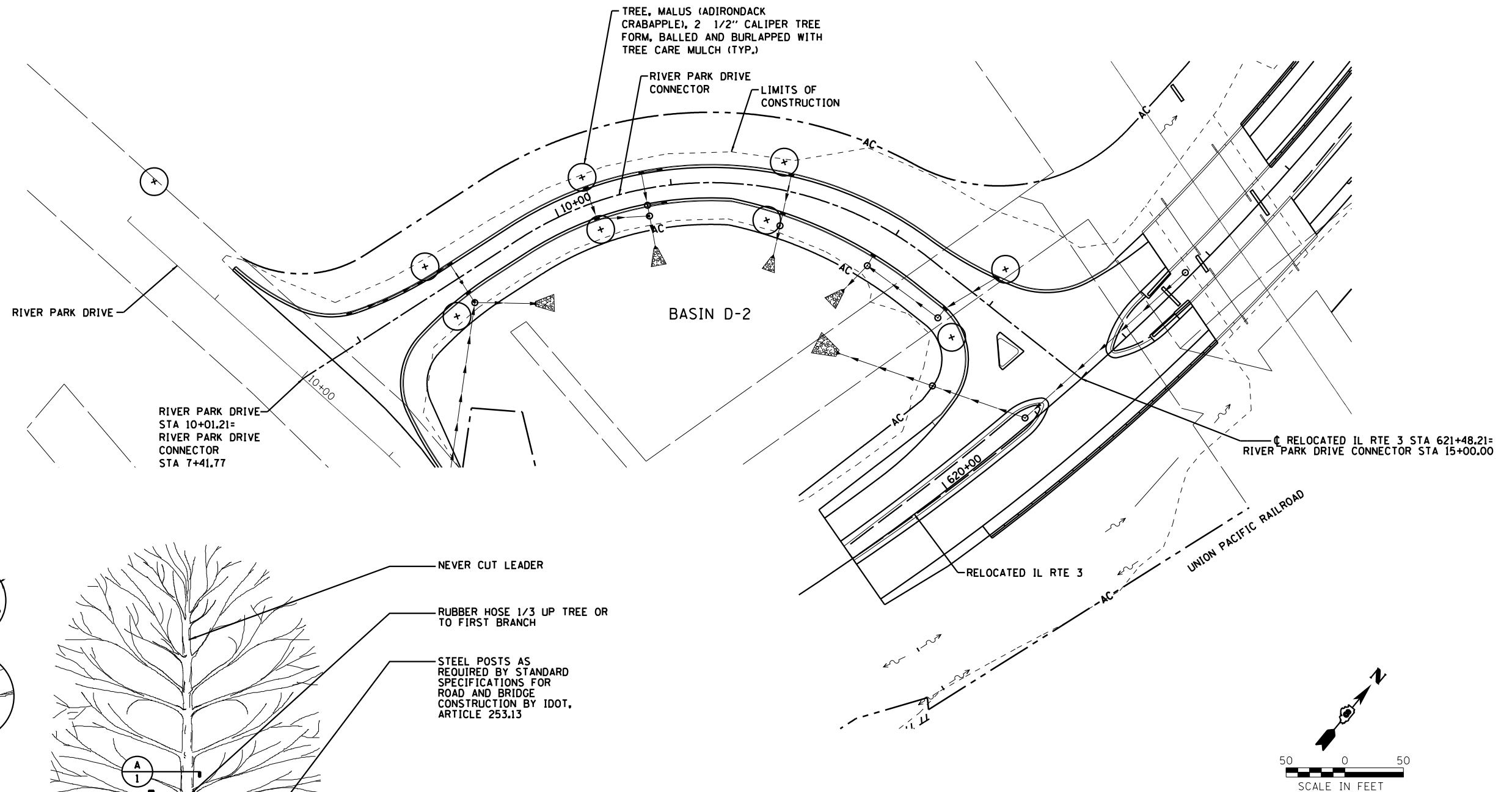


SECTION A-A

USER NAME = *USER*	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE = *SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = *DATE*	DATE - 03/20/13	REVISED -

SIGN DETAILS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	70
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

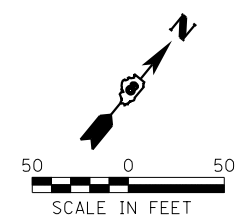


PLANTING NOTES:

1. TREE SHALL BE PLANTED SO ROOT FLARE IS 2" ABOVE ADJACENT FINISH GRADE.
2. ESTABLISHMENT AND PLANT MAINTENANCE SHALL BE PERFORMED PER THE STANDARD SPECIFICATIONS, ARTICLE 253.14 AND 253.15.
3. PLANTING SOIL SHALL BE ASTM D 5268 TOPSOIL, WITH PH RANGE OF 5.5 TO 7, A MINIMUM OF 4 PERCENT ORGANIC MATERIAL CONTENT; FREE OF STONES 1 INCH (25 MM) OR LARGER IN ANY DIMENSION AND OTHER EXTRANEIOUS MATERIALS HARMFUL TO PLANT GROWTH. MIX THE TOPSOIL WITH AMENDMENTS AND FERTILIZERS IN A RATIO OF LOOSE COMPOST TO TOPSOIL BY VOLUME OF 1:4 AND WEIGHT OF COMMERCIAL FERTILIZER PER 1000 SQ. FT., AS RECOMMENDED BY MANUFACTURER.
4. MULCH FOR ALL PLANTING BEDS SHALL BE HARDWARE BARK MULCH, DERIVED FROM DECIDUOUS HARDWOOD TREES FREE OF DISEASE AND INSECTS. PARTICLE SIZES SHALL BE NO LONGER THAN 3" IN LENGTH. THE MULCH SHALL BE MECHANICALLY SCREENED AND/OR SHREDDED FOR UNIFORM SIZE. SUBMIT A SAMPLE FOR REVIEW AND WRITTEN APPROVAL BY THE RESIDENT ENGINEER A MINIMUM OF 14 DAYS PRIOR TO DELIVERY.

NOTES:

1. THERE ARE SEVERAL FIBER OPTICS LINES IN THE AREA. THE CONTRACTOR SHALL HAND LOCATE AND EXPOSE THESE PRIOR TO EXCAVATING FOR THE PROJECT PARTICULARLY ALONG MISSOURI AVE. THIS WORK SHALL BE PAID FOR UNDER ARTICLE 109.04.
2. CAUTION, EXISTING UTILITIES, INCLUDING FIBER OPTIC, ELECTRICAL, TELEPHONE, WATER, AERIAL LINES AND OTHER FACILITIES, ARE LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE UTILITY LOCATIONS PRIOR TO CONSTRUCTION. SEE SUBSURFACE UNDERGROUND ENGINEERING PLANS FOR ADDITIONAL INFORMATION.



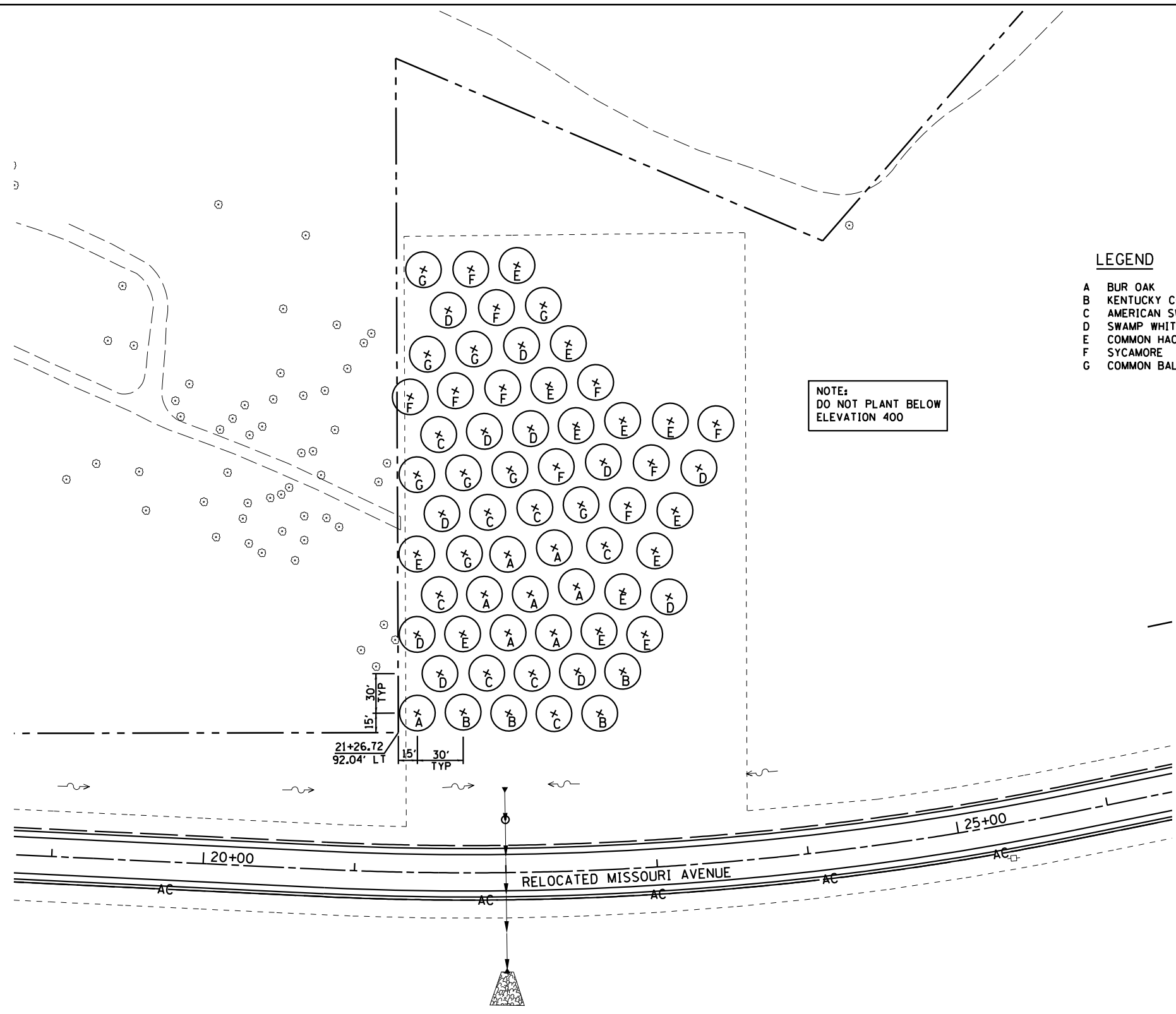
USER NAME = dmeyer	DESIGNED - JJ0	REVISED -
PLOT SCALE = 100.0000' / 1" =	DRAWN - JJ0	REVISED -
PLOT DATE = 3/21/2013	CHECKED - PJM	REVISED -
	DATE - 03/20/13	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LANDSCAPING PLAN

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	71
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



LEGEND

- A BUR OAK
- B KENTUCKY COFFEETREE
- C AMERICAN SWEETGUM
- D SWAMP WHITE OAK
- E COMMON HACKBERRY
- F SYCAMORE
- G COMMON BALD CYPRESS

NOTE:
DO NOT PLANT BELOW
ELEVATION 400



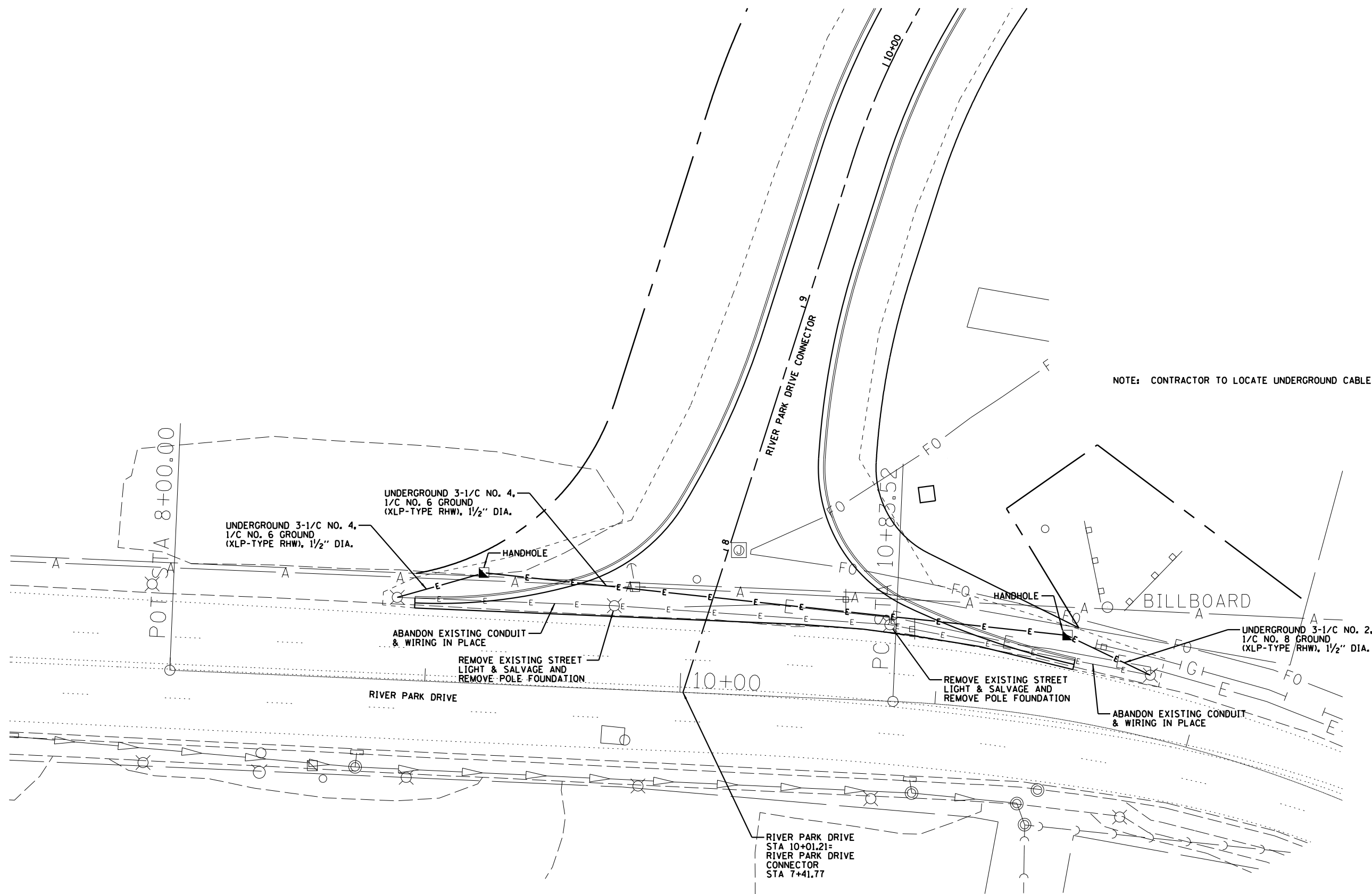
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	DRAWN - JJ0	REVISED -
PLOT SCALE = 80.0000' / in.	CHECKED - PJM	REVISED -
PLOT DATE = 3/21/2013	DATE - 03/20/13	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

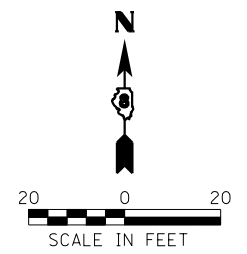
LANDSCAPING PLAN

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	72
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



NOTE: CONTRACTOR TO LOCATE UNDERGROUND CABLE



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USER NAME = \$USER*	DESIGNED - JJ0	REVISED -
	DRAWN - JJ0	REVISED -
PLOT SCALE = \$SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = \$DATE*	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ELECTRICAL PLAN

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	73
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

RIVER PARK DRIVE
 EXISTING HORIZONTAL CURVE DATA
 (APPROXIMATE FROM SURVEY)
 PI STA =4+93.70
 $\Delta = 5^{\circ} 03' 34''$ (LT)
 $D = 5^{\circ} 43' 46''$
 $R = 1000.00'$
 $T = 44.18'$
 $L = 88.31'$
 $E = 0.98'$
 e (NONE/CROWN VARIES)
 P.C. STA =4+49.52
 P.T. STA =5+37.83

STA 2+85 +/-
 BEGIN MILL 2 1/4" EXISTING
 BITUMINOUS PAVEMENT,
 BEGIN HMA SC "D" N70 1 1/2",
 HMA LBC IL-9.5 FG N70 3/4",
 MATCH EXISTING JOINT

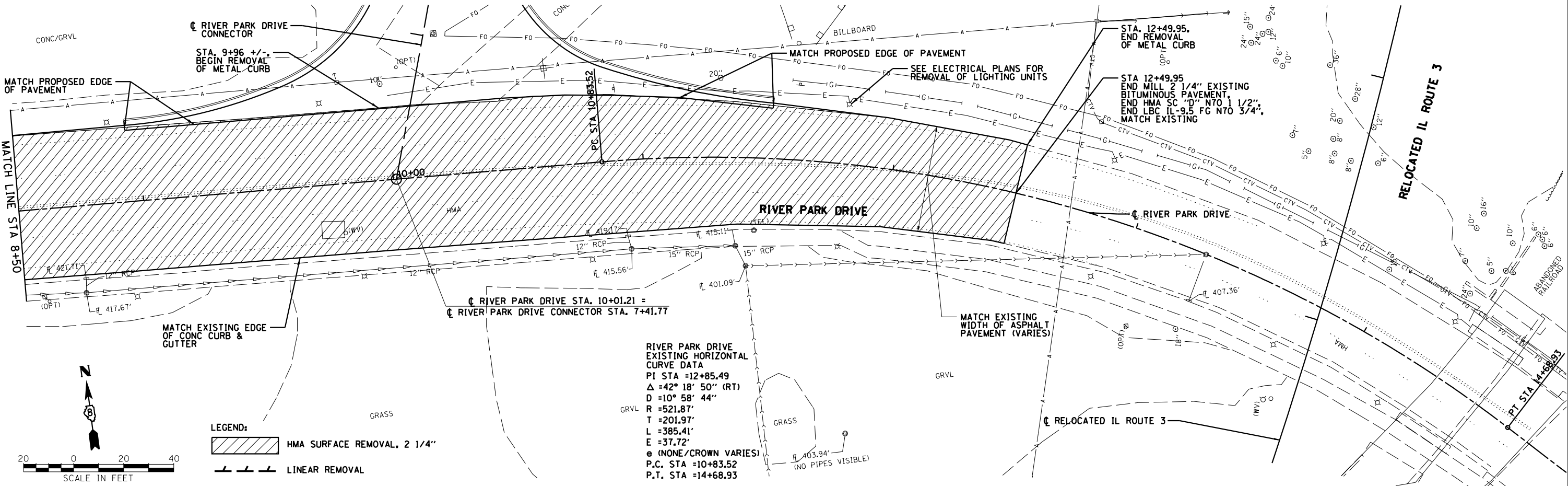
MATCH EXISTING PAVEMENT WIDTH
 (VARIES)

MATCH EXISTING EDGE
 OF CONC CURB &
 GUTTER

MATCH EXISTING WIDTH OF
 ASPHALT PAVEMENT
 (VARIES)



LEGEND:
 HMA SURFACE REMOVAL, 2 1/4"
 LINEAR REMOVAL



RIVER PARK DRIVE
 EXISTING HORIZONTAL
 CURVE DATA
 PI STA =12+85.49
 $\Delta = 42^{\circ} 18' 50''$ (RT)
 $D = 10^{\circ} 58' 44''$
 $R = 521.87'$
 $T = 201.97'$
 $L = 385.41'$
 $E = 37.72'$
 e (NONE/CROWN VARIES)
 P.C. STA =10+83.52
 P.T. STA =14+68.93



LEGEND:
 HMA SURFACE REMOVAL, 2 1/4"
 LINEAR REMOVAL

Farnsworth
 GROUP, INC.
 2705 McGraw Drive
 Bloomington, Illinois 61704
 309/663-8435, 309/663-1571 fax

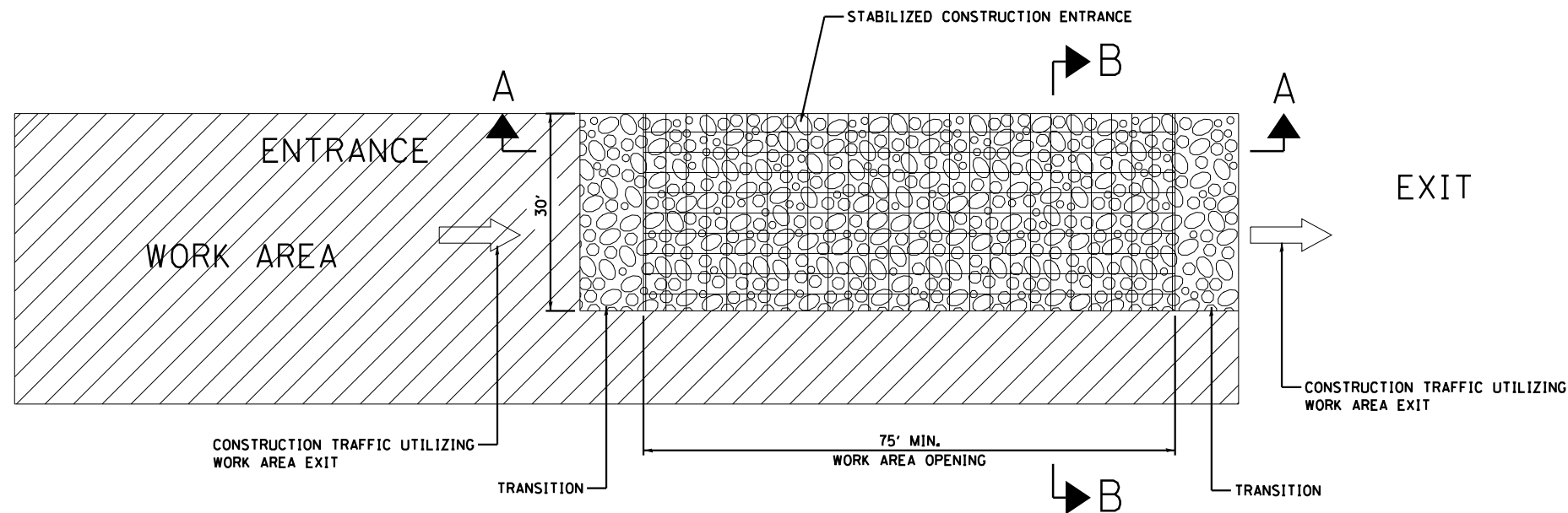
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PLOT SCALE = 48.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/21/2013	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

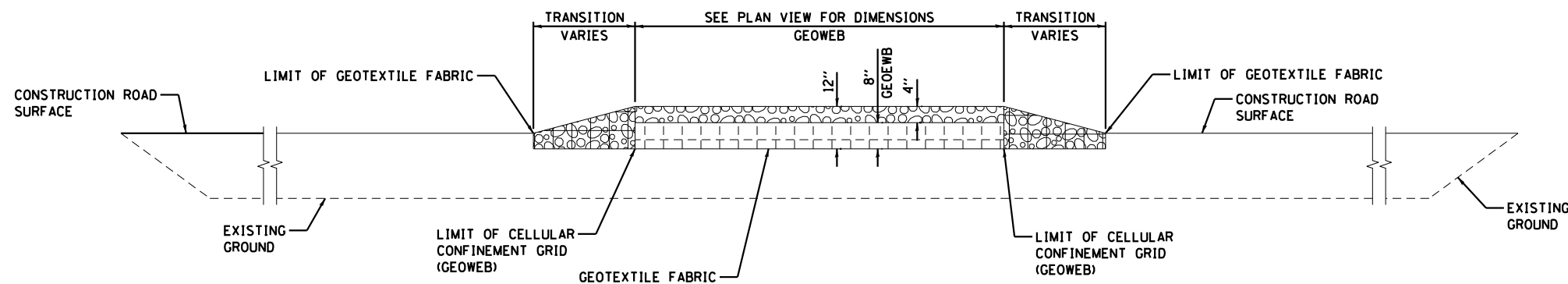
REMOVAL PLAN
 RIVER PARK DRIVE

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

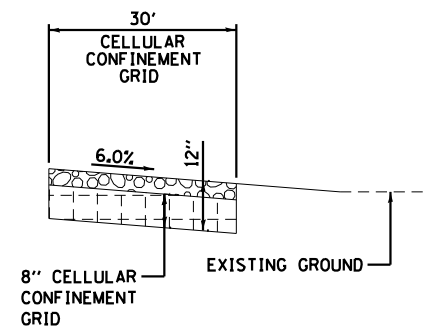
F.A.P. RTE. 788	SECTION 520-1-2	COUNTY ST. CLAIR	TOTAL SHEETS 142	SHEET NO. 74
CONTRACT NO. 76850				
FED. ROAD DISTRICT 8 ILLINOIS FED. AID PROJECT				



ROADWAY PLAN
(NOT TO SCALE)



SECTION A-A
(NOT TO SCALE)



SECTION B-B
(NOT TO SCALE)

LEGEND:

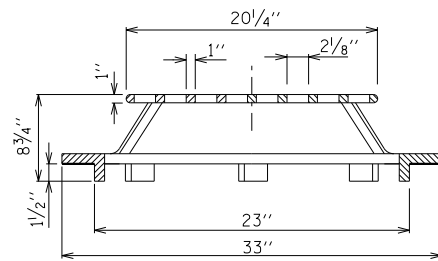
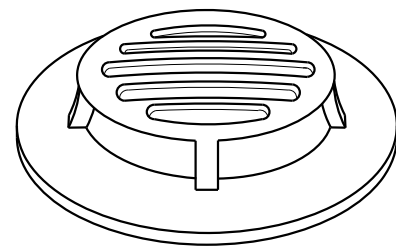
- DIRECTION OF TRAFFIC
- WORK AREA
- STABILIZED CONSTRUCTION ENTRANCE (CA 3 AND GEOWEB)
- COARSE AGGREGATE, CA-3

NOTES:

1. EXISTING DITCH DRAINAGE TO BE MAINTAINED. THE COST OF PIPE CULVERTS USED TO MAINTAIN EXISTING DITCH DRAINAGE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR STABILIZED CONSTRUCTION ENTRANCE.
2. THE COST OF ANY COARSE AGGREGATE CA-3 USED FOR TRANSITION FROM THE CONSTRUCTION ROAD TO THE STABILIZED CONSTRUCTION ENTRANCE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR STABILIZED CONSTRUCTION ENTRANCE.
3. STABILIZED CONSTRUCTION ENTRANCE DIMENSIONS SHALL BE APPROVED BY THE ENGINEER.

USER NAME = dmeyer	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - PJM	REVISED -
PLOT DATE = 3/21/2013	DATE - 03/20/13	REVISED -

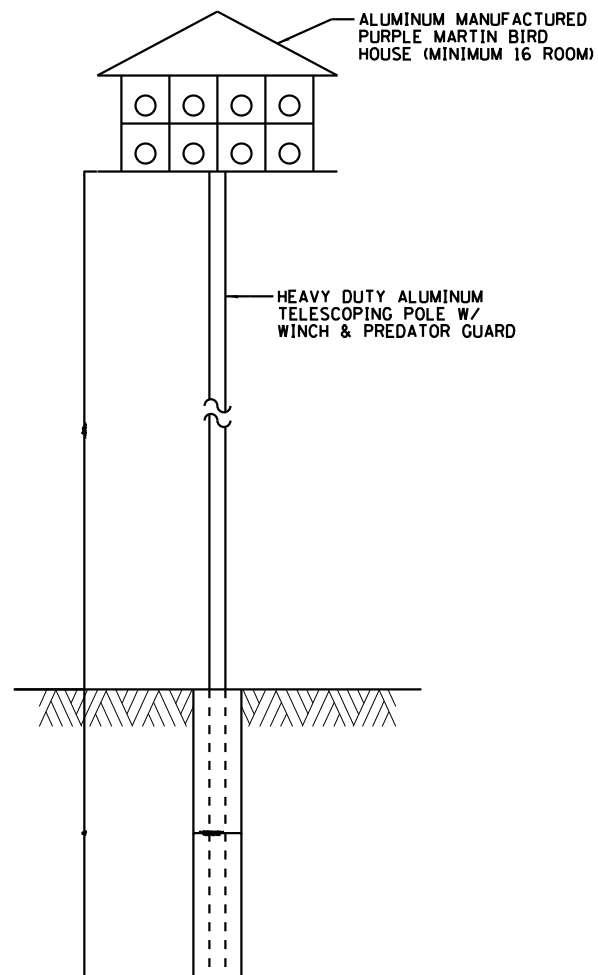
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	75
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



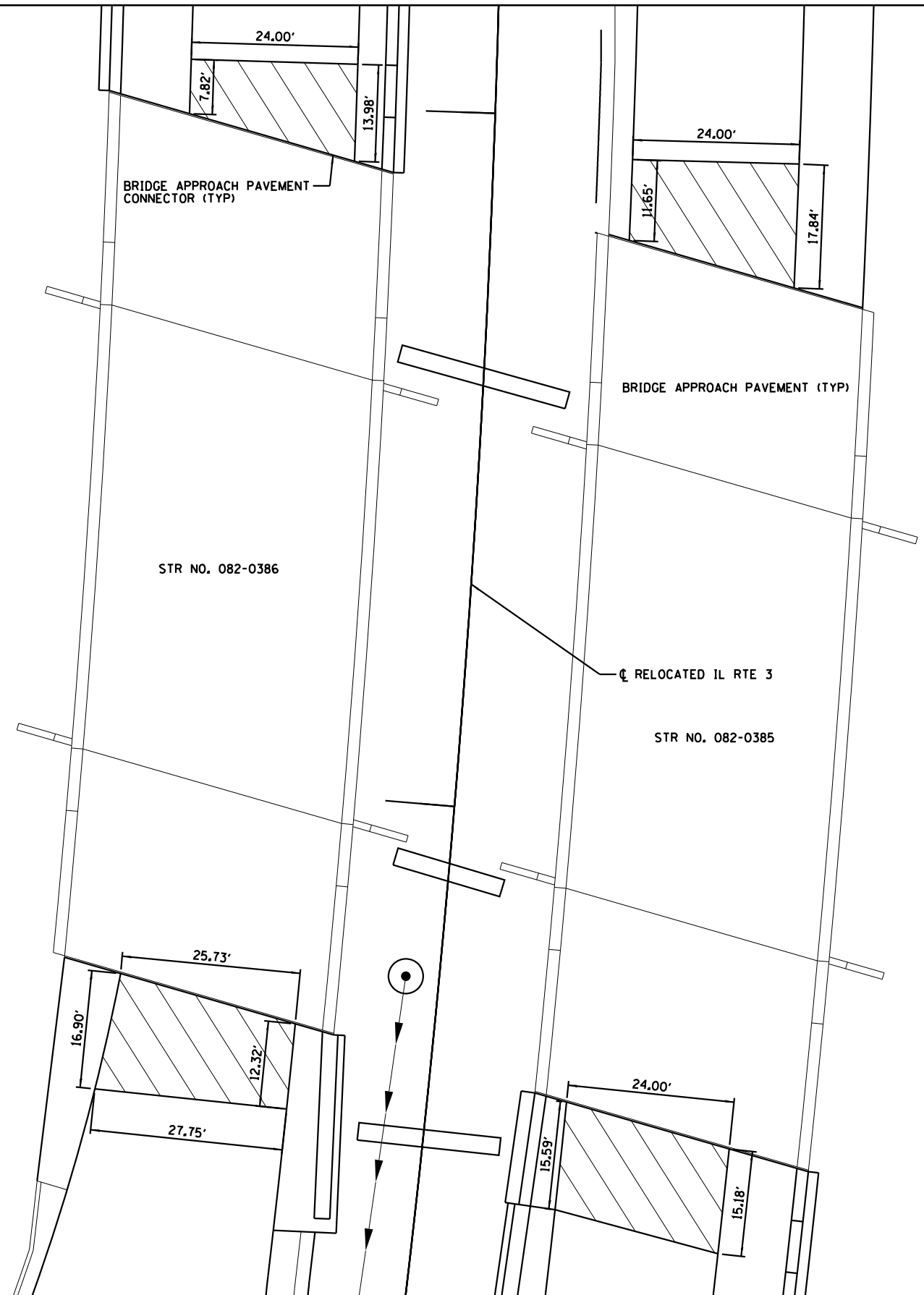
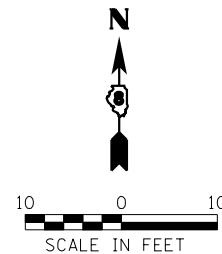
NOTES:

1. GRATE SHALL BE SIMILAR TO NEENAH FOUNDRY COMPANY NO. R-4341 DITCH GRATE, STOOL TYPE.
2. THE GRATE SHALL BE PERMANENTLY ATTACHED TO MANHOLE BY BOLTS OR OTHER MEHODS AS APPROVED BY THE ENGINEER.

FRAME AND GRATE SPECIAL



BIRD HOUSE AND POLE DETAIL



BRIDGE APPROACH PAVEMENT CONNECTOR DETAIL

USER NAME = \$USER*	DESIGNED - JJO	REVISED -
DRAWN - JJO	REVISIONS -	
PLOT SCALE = \$SCALE*	CHECKED - PJM	REVISED -
PLOT DATE = \$DATE*	DATE - 03/20/13	REVISED -

MISCELLANEOUS DETAILS				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	76
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

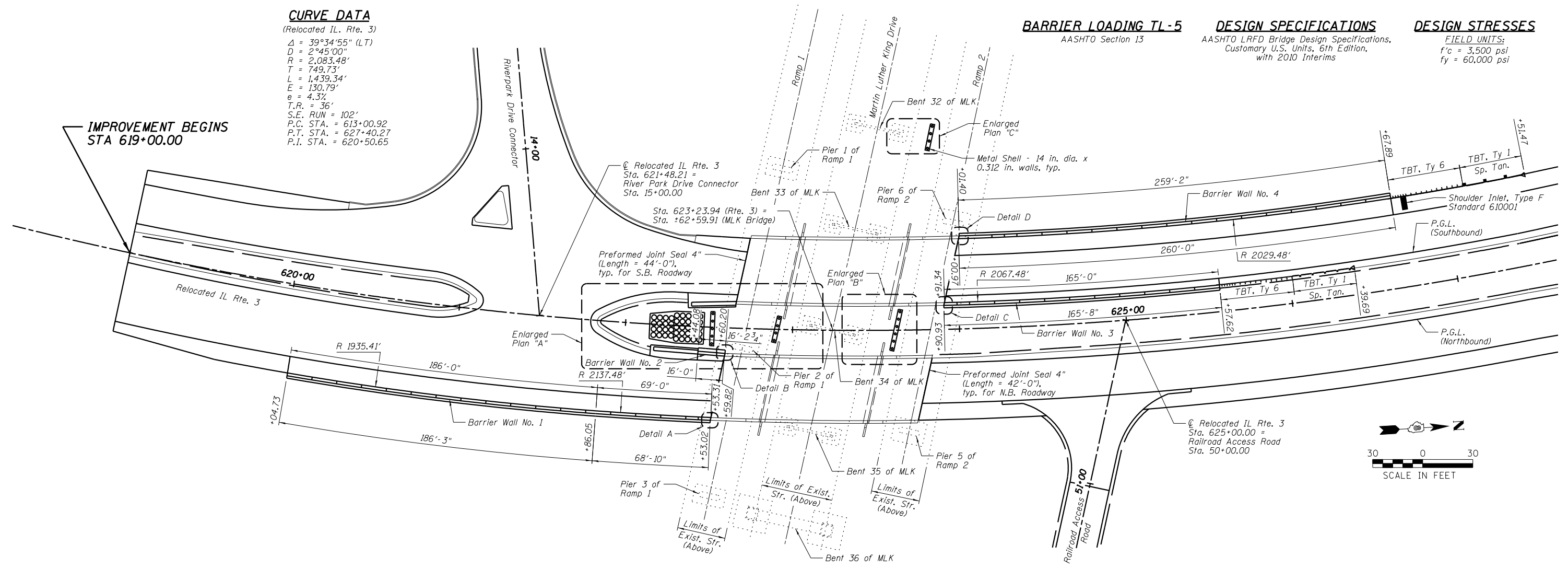
CURVE DATA
 (Relocated IL Rte. 3)
 $\Delta = 39^\circ 34' 55''$ (LT)
 $D = 2^\circ 45' 00''$
 $R = 2,083.48'$
 $T = 749.73'$
 $L = 1,439.34'$
 $E = 130.79'$
 $e = 4.32'$
 $T.R. = 36'$
 $S.E. RUN = 102'$
 $P.C. STA. = 613+00.92$
 $P.T. STA. = 627+40.27$
 $P.I. STA. = 620+50.65$

IMPROVEMENT BEGINS
 STA 619+00.00

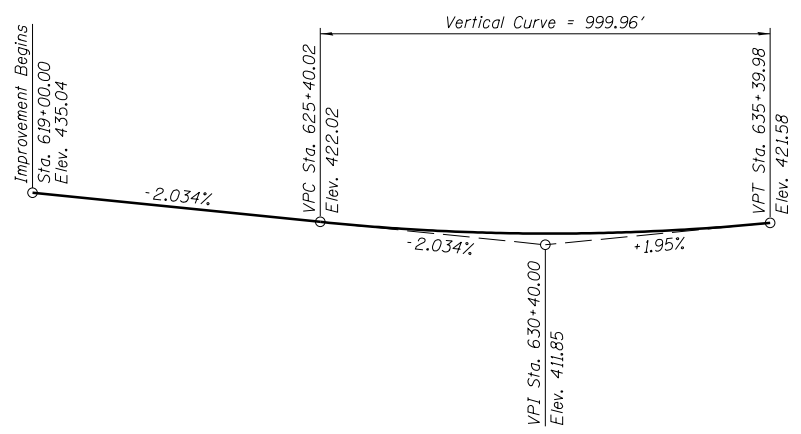
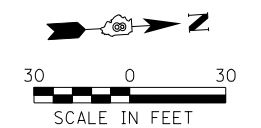
BARRIER LOADING TL-5
 AASHTO Section 13

DESIGN SPECIFICATIONS
 AASHTO LRFD Bridge Design Specifications,
 Customary U.S. Units, 6th Edition,
 with 2010 Interims

DESIGN STRESSES
 FIELD UNITS:
 $f'_c = 3,500$ psi
 $f_y = 60,000$ psi



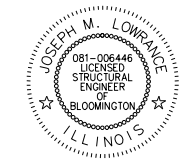
PLAN



PROFILE GRADE
 (Along \bar{C} P.G.L.)

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Concrete Structures	Cu. Yd.	18.0
Concrete Superstructure	Cu. Yd.	495.3
Protective Coat	Sq. Yd.	1010
Reinforcement Bars, Epoxy Coated	Pound	88,510
Furnishing Metal Shell Piles 14" x 0.312"	Foot	684
Driving Piles	Foot	608
Preformed Joint Seal 4"	Foot	172
Impact Attenuators (Fully Redirective, Narrow), Test Level 3	Each	2
Impact Attenuators (Non-Redirective), Test Level 3	Each	41
Attenuator Base	Sq. Yd.	65
Construction Vibration Monitoring	L Sum	1



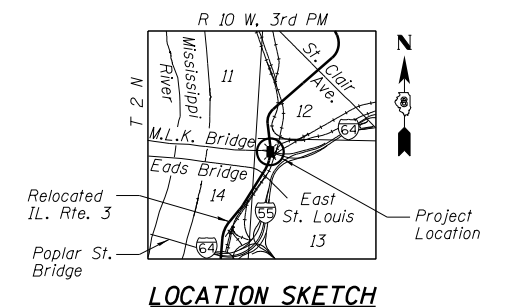
Date _____
 JOSEPH M. LOWRANCE
 ILLINOIS STRUCTURAL ENGINEER
 NO. 081-006446
 Exp. Date 11/30/14

GENERAL NOTES:

- 1.) Reinforcement bars designated (E) shall be epoxy coated.
- 2.) Slipforming of parapets is not allowed.
- 3.) See Sheet P2 for Enlarged Plans.
- 4.) See Sheets P3-P6 for Barrier Wall No. 1 thru No 4 and Details A thru D.
- 5.) See Special Provision for Construction Vibration Monitoring.
- 6.) See Bridge Plans (Contract 76F69) for installation requirements of the Preformed Joint Seal 4".

INDEX OF SHEETS

SHEET NO.	TITLE
P1	PIER PROTECTION LAYOUT
P2	ENLARGED PLAN VIEWS AND PILE DETAILS
P3	BARRIER WALL NO. 1
P4	BARRIER WALL NO. 2
P5	BARRIER WALL NO. 3
P6	BARRIER WALL NO. 4



LOCATION SKETCH



DESIGNED - JCZ	REVISED
CHECKED - JML	REVISED
DRAWN - DJM	REVISED
CHECKED - MSW	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PIER PROTECTION LAYOUT

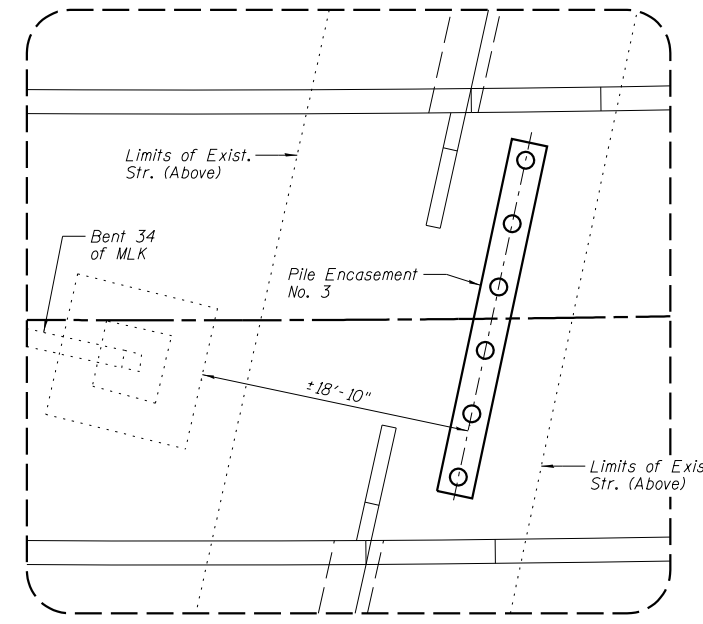
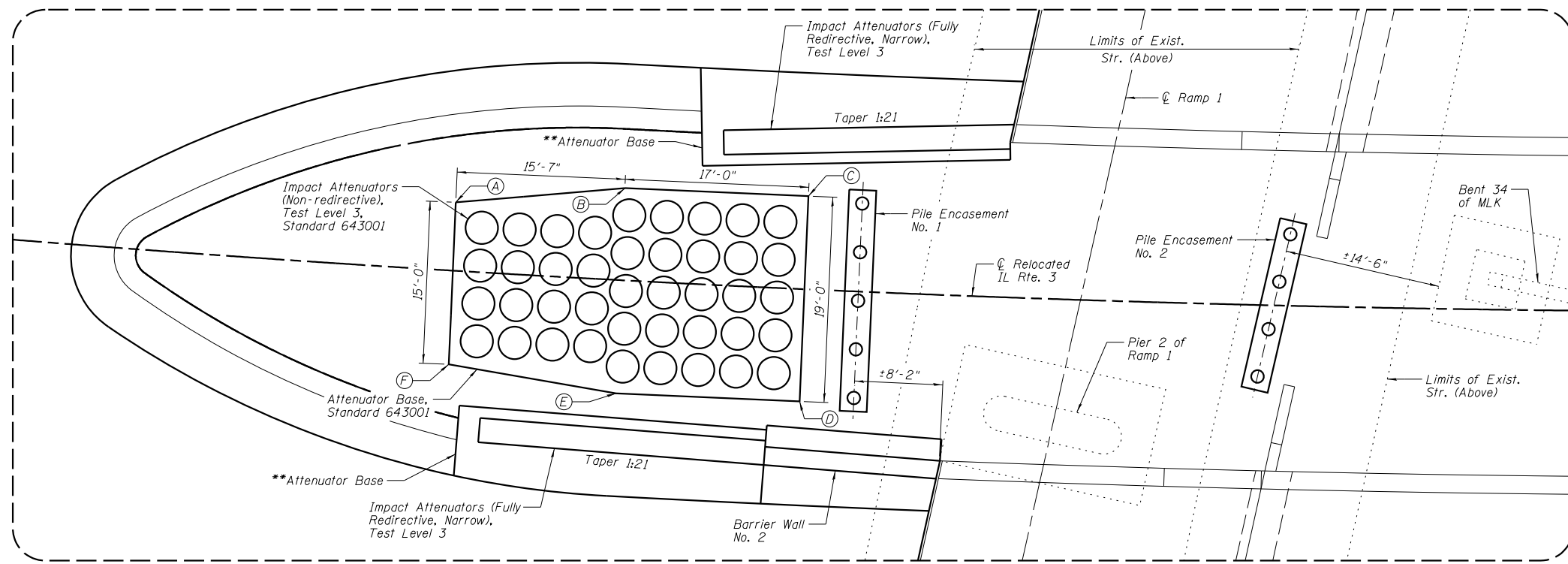
SHEET NO. P1 OF 6 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	77

CONTRACT NO. 76850

ILLINOIS FED. AID PROJECT

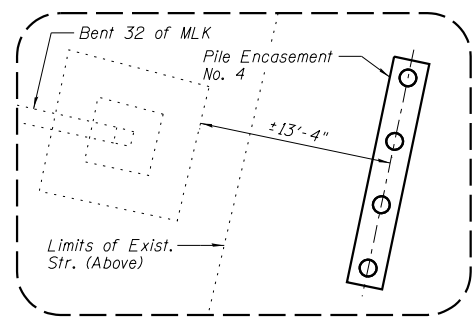
DATE - 03/20/13



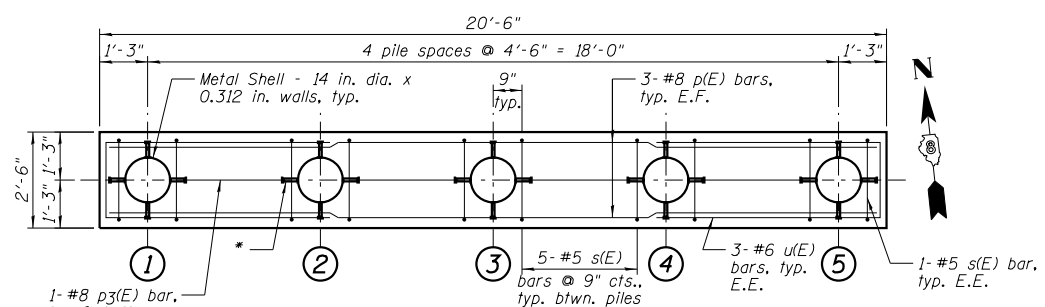
ENLARGED PLAN "A"

ENLARGED PLAN "B"

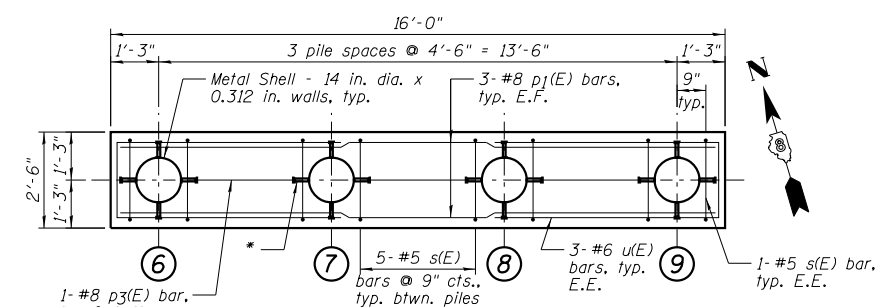
**Included in the cost for "Impact Attenuators (Fully Redirective, Narrow), Test Level 3".



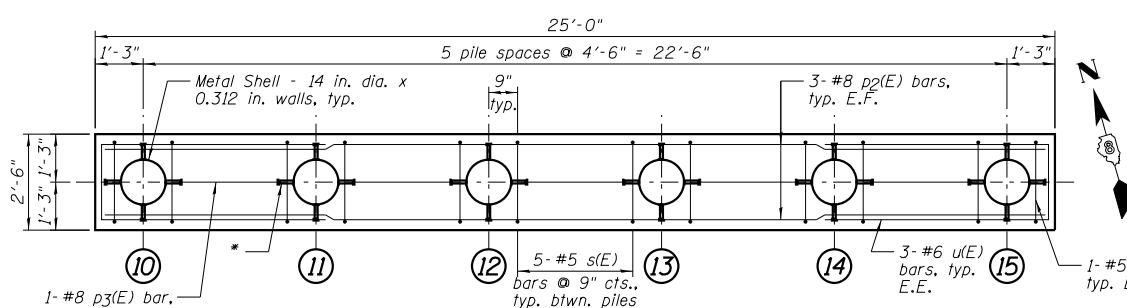
ENLARGED PLAN "C"



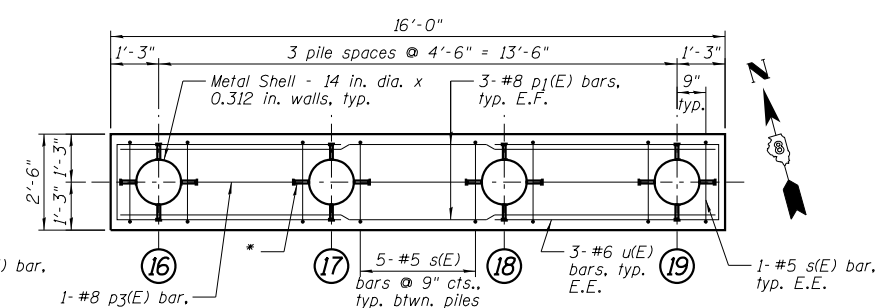
PILE ENCASEMENT NO. 1



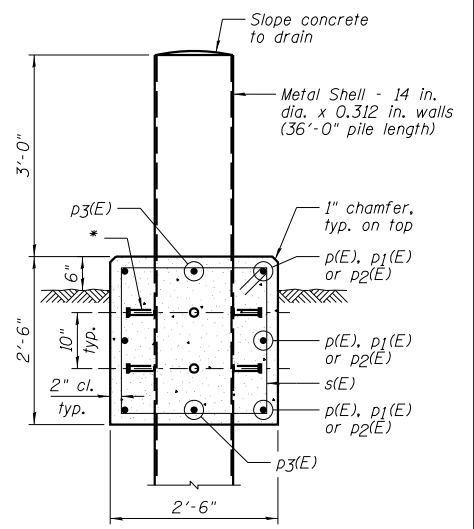
PILE ENCASEMENT NO. 2



PILE ENCASEMENT NO. 3



PILE ENCASEMENT NO. 4



TYPICAL SECTION THRU PILE ENCASEMENT

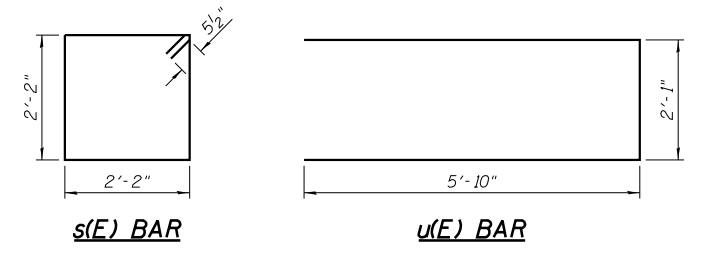
METAL SHELL PILE LOCATION

Pile No.	Northing	Easting
1	14040228.9301	2450242.7939
2	14040228.4499	2450247.2682
3	14040227.9697	2450251.7425
4	14040227.4895	2450256.2168
5	14040227.0093	2450260.6911
6	14040268.2873	2450248.1362
7	14040266.9998	2450252.4481
8	14040265.7123	2450256.7600
9	14040264.4247	2450261.0718
10	14040340.7467	2450248.7825
11	14040339.5346	2450253.1162
12	14040338.3225	2450257.4499
13	14040337.1105	2450261.7836
14	14040335.8984	2450266.1172
15	14040334.6863	2450270.4509
16	14040366.9791	2450139.2233
17	14040365.7801	2450143.5606
18	14040364.5811	2450147.8980
19	14040363.3821	2450152.2353

Note: Coordinate locations for the Metal Shell Piles are taken at the center of the piles.

ATTENUATOR BASE LOCATION

Location	Northing	Easting
A	14040191.3981	2450240.3050
B	14040207.1058	2450239.9785
C	14040224.0087	2450241.7918
D	14040221.9817	2450260.6833
E	14040205.0787	2450258.8700
F	14040189.7977	2450255.2193



NOTES:

- 1.) Piles are designed for lateral load only. Minimum pile embedment shall be 32'-0".
- 2.) 3/4" φ granular or solid flux filled headed studs automatically end welded to wall of Metal Shell Pile. Cost included with Furnishing Metal Shell Piles 14" x 0.312" (No. Req'd. = 8 per pile).
- 3.) See Sheet P1 for location of Enlarged Plans.
- 4.) E.F. denotes Each Face & E.E. denotes Each End.

PILE ENCASEMENTS BILL OF MATERIAL

Bar	No.	Size	Length	Shape
p(E)	6	#8	20'-2"	—
p1(E)	12	#8	15'-8"	—
p2(E)	6	#8	24'-8"	—
p3(E)	30	#8	3'-0"	—
s(E)	83	#5	9'-7"	□
u(E)	24	#6	13'-9"	□
Item Unit Quantity				
Concrete Structures	Cu. Yd.	18.0		
Reinforcement Bars, Epoxy Coated	Pound	2,790		
Furnishing Metal Shell Piles 14" x 0.312"	Foot	684		
Driving Piles	Foot	608		

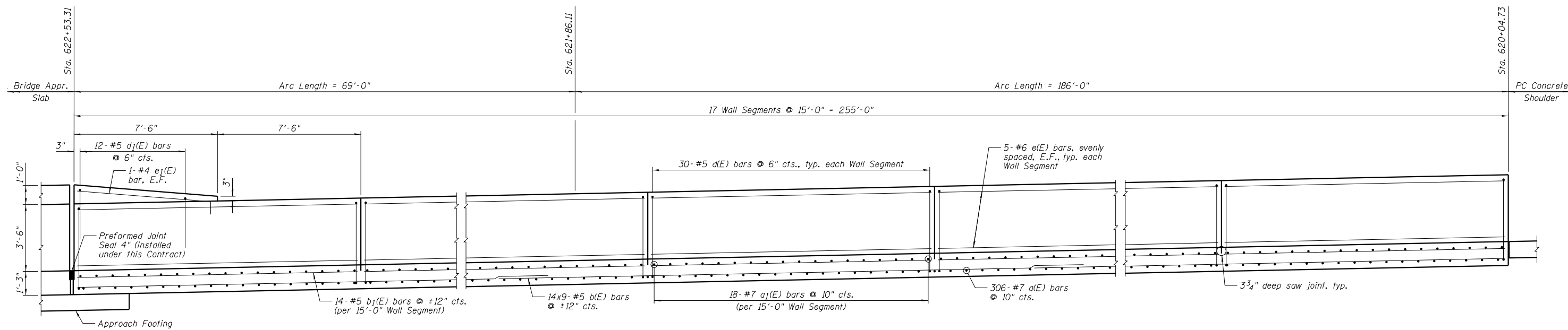


DESIGNED - JCZ	REVISED
CHECKED - JML	REVISED
DRAWN - DJM	REVISED
CHECKED - MSW	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

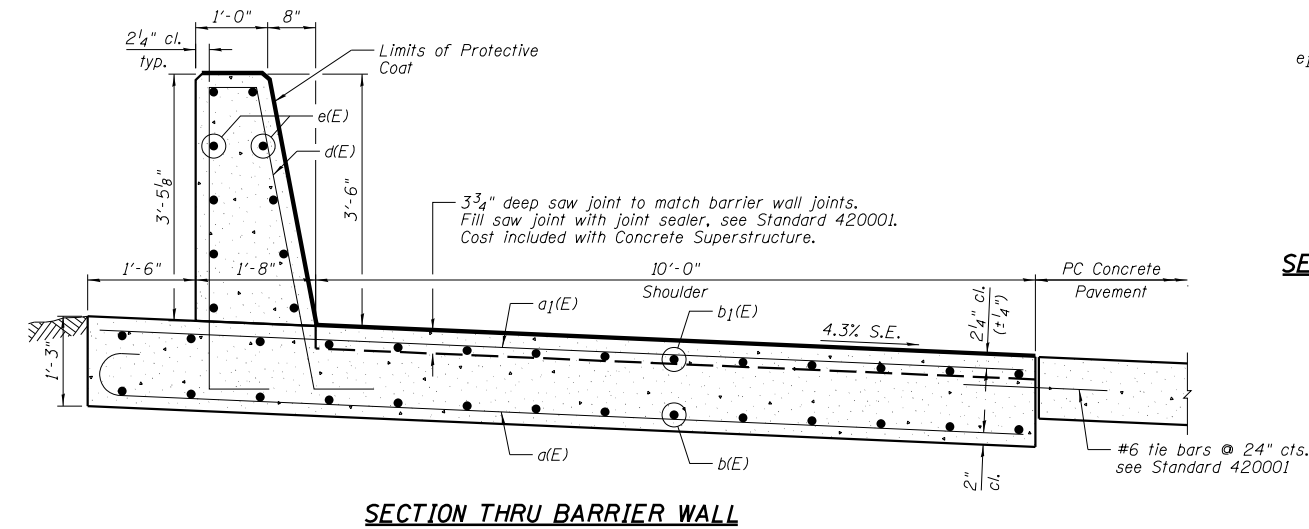
ENLARGED PLAN VIEWS AND PILE DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	78
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

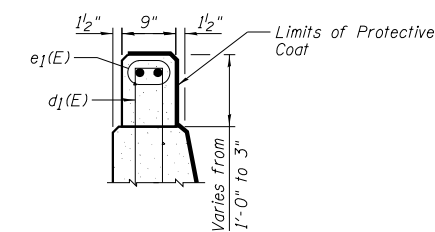


INSIDE ELEVATION OF BARRIER WALL NO. 1

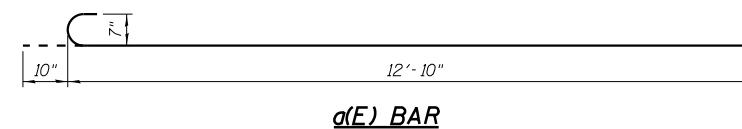
BAR LAP
#5 - 2'-7"



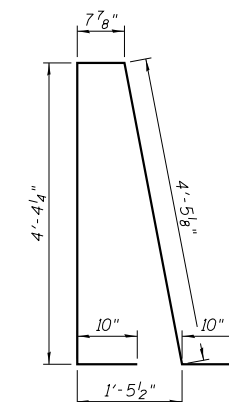
SECTION THRU BARRIER WALL



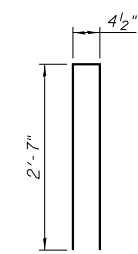
SECTION THRU BARRIER WALL TRANSITION



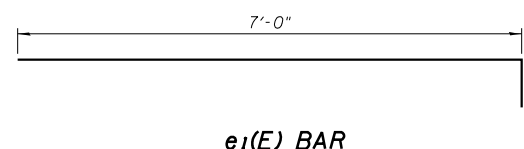
d(E) BAR



d(E) BAR



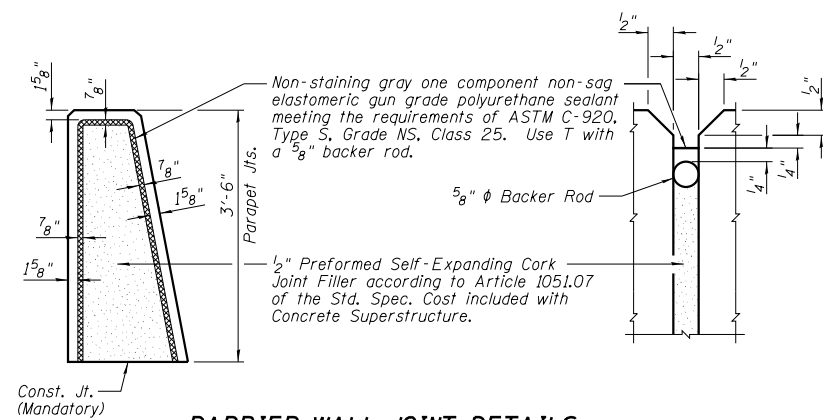
d1(E) BAR



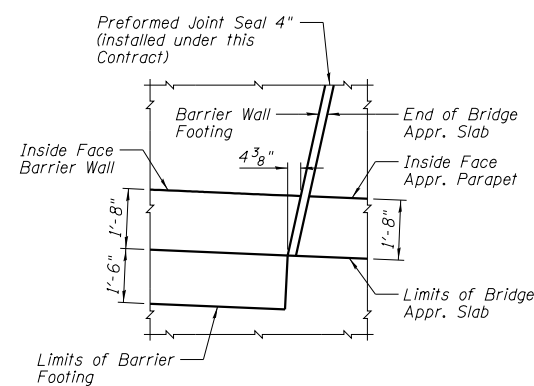
e1(E) BAR

**BARRIER WALL NO. 1
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
d(E)	306	#7	13'-8"	—
a1(E)	306	#7	12'-10"	—
b(E)	126	#5	30'-8"	—
b1(E)	238	#5	14'-8"	—
d(E)	510	#5	11'-2"	⌋
d1(E)	12	#5	5'-7"	⌋
e(E)	170	#6	14'-8"	—
e1(E)	2	#4	7'-8"	—
Item		Unit	Quantity	
Concrete Superstructure		Cu. Yd.	199.2	
Protective Coat		Sq. Yd.	413	
Reinforcement Bars, Epoxy Coated		Pound	34,010	



BARRIER WALL JOINT DETAILS



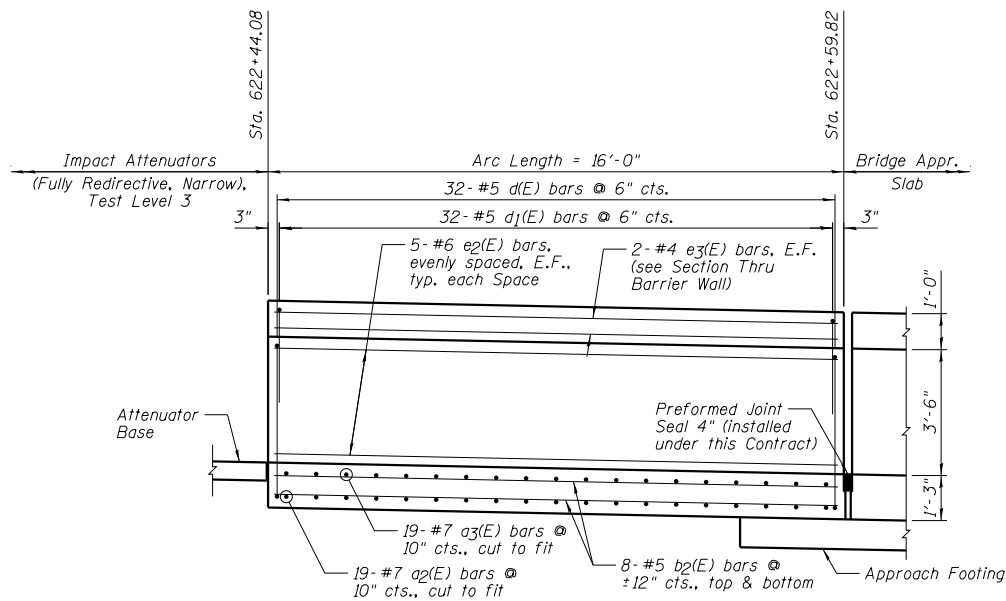
DETAIL A

NOTES:

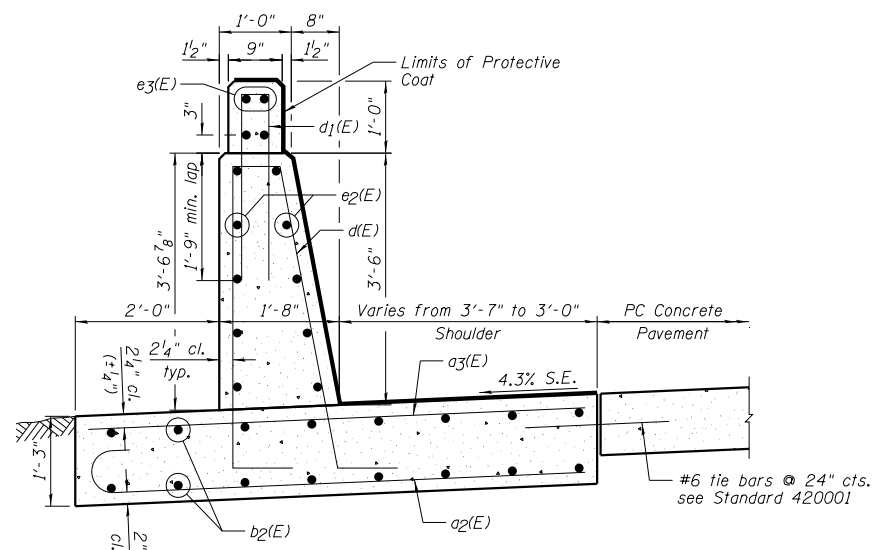
- 1.) See Sheet P1 for location of Barrier Wall.
- 2.) See Sheet P1 for location of Detail A.
- 3.) Bars indicated thus 14x9-#5 etc. indicates 14 lines of bars with 9 lengths per line.
- 4.) E.F. denotes Each Face.
- 5.) Maximum Allowance Soil Bearing Capacity = 4.0 ksf.

DESIGNED - JCZ	REVISED
CHECKED - JML	REVISED
DRAWN - DJM	REVISED
CHECKED - MSW	REVISED
DATE - 03/20/13	

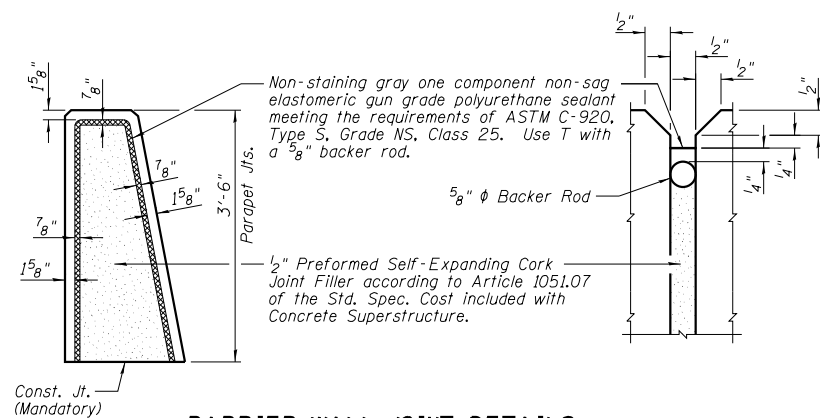
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	79
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				



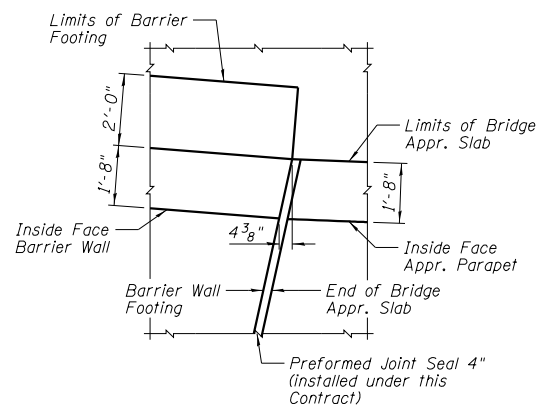
INSIDE ELEVATION OF BARRIER WALL NO. 2



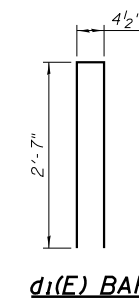
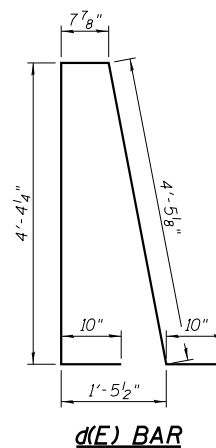
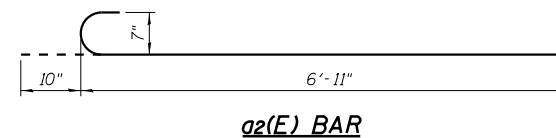
SECTION THRU BARRIER WALL



BARRIER WALL JOINT DETAILS



DETAIL B

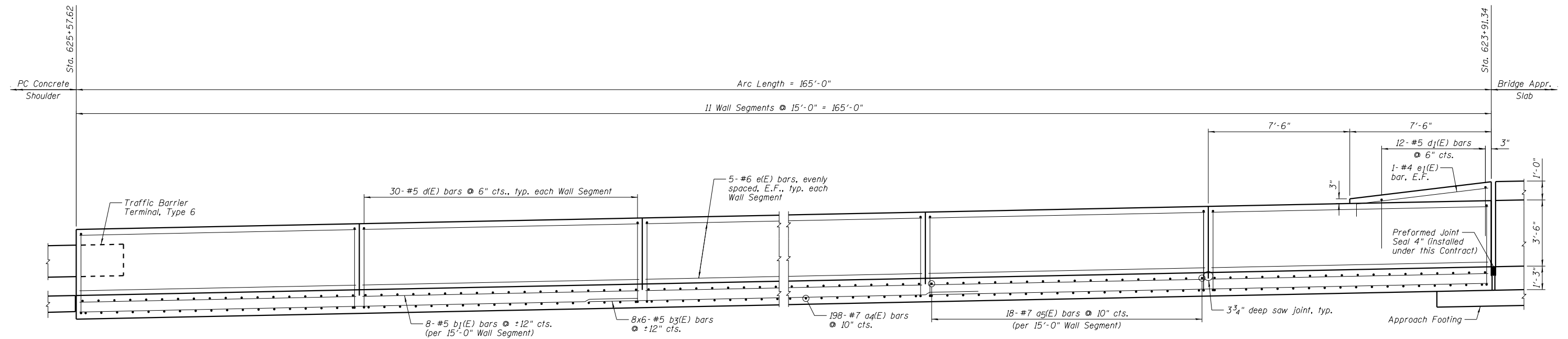


**BARRIER WALL NO. 2
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a2(E)	19	#7	7'-9"	—
a3(E)	19	#7	6'-11"	—
b2(E)	16	#5	15'-8"	—
d(E)	32	#5	11'-2"	⌊
d1(E)	32	#5	5'-7"	⌋
e2(E)	10	#6	15'-8"	—
e3(E)	4	#4	15'-8"	—
Item		Unit	Quantity	
Concrete Superstructure		Cu. Yd.	8.4	
Protective Coat		Sq. Yd.	16	
Reinforcement Bars, Epoxy Coated		Pound	1,670	

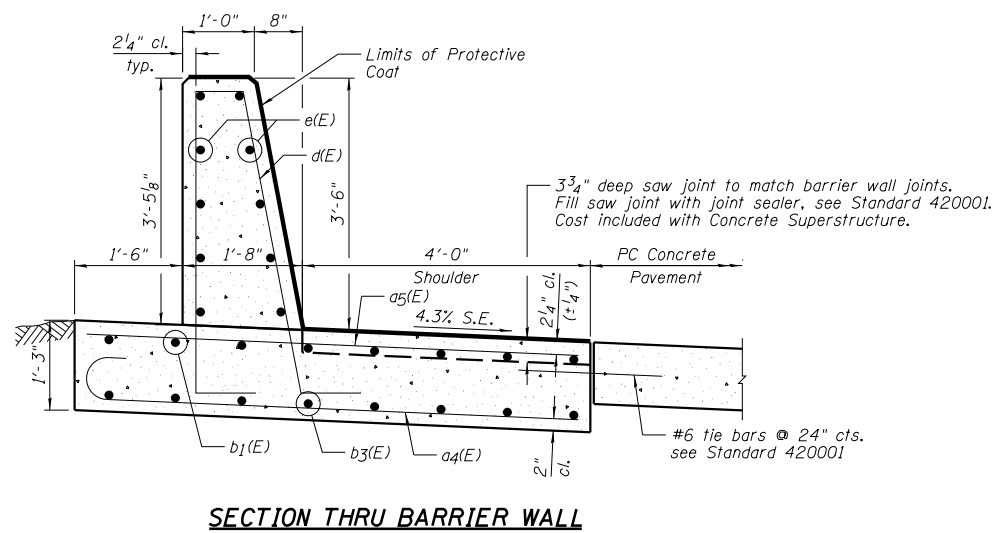
NOTES:

- 1.) See Sheet P1 for location of Barrier Wall.
- 2.) See Sheet P1 for location of Detail B.
- 3.) E.F. denotes Each Face.
- 4.) Maximum Allowance Soil Bearing Capacity = 4.0 ksf.

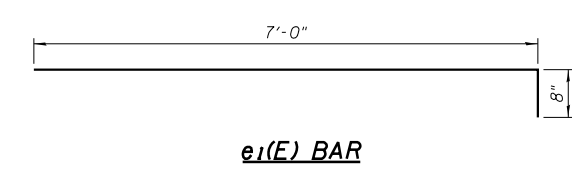
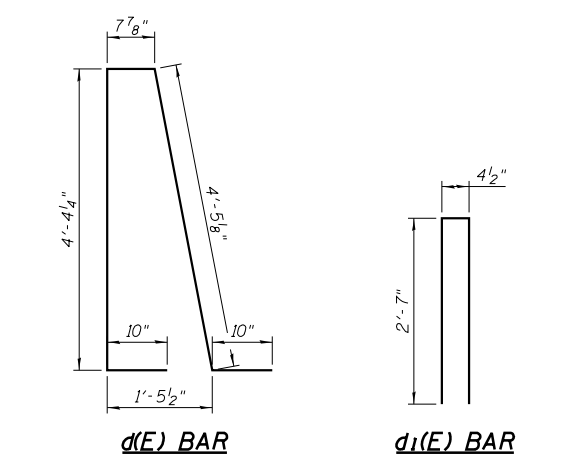
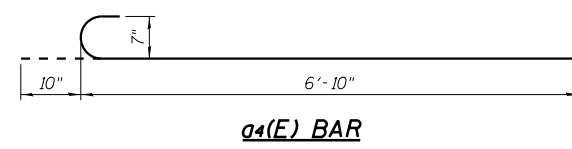
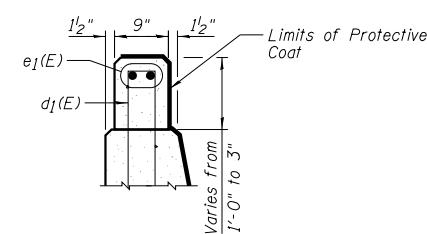


INSIDE ELEVATION OF BARRIER WALL NO. 3

BAR LAP	
#5	2'-7"

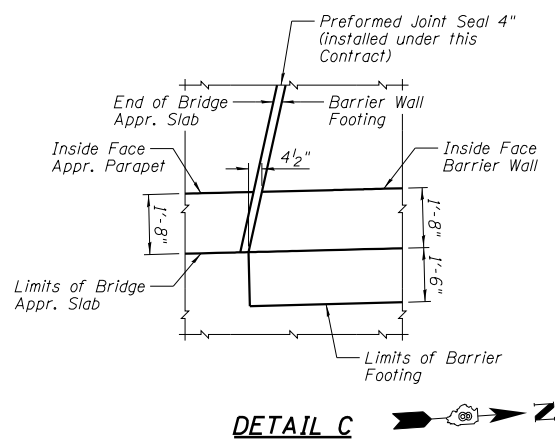
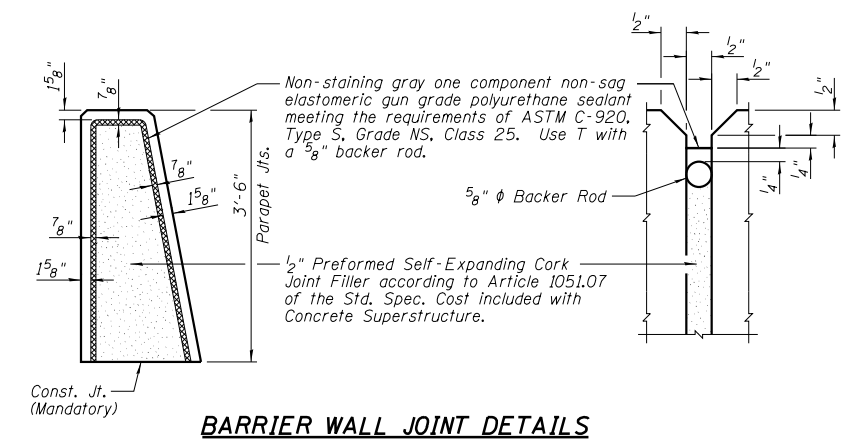


SECTION THRU BARRIER WALL TRANSITION

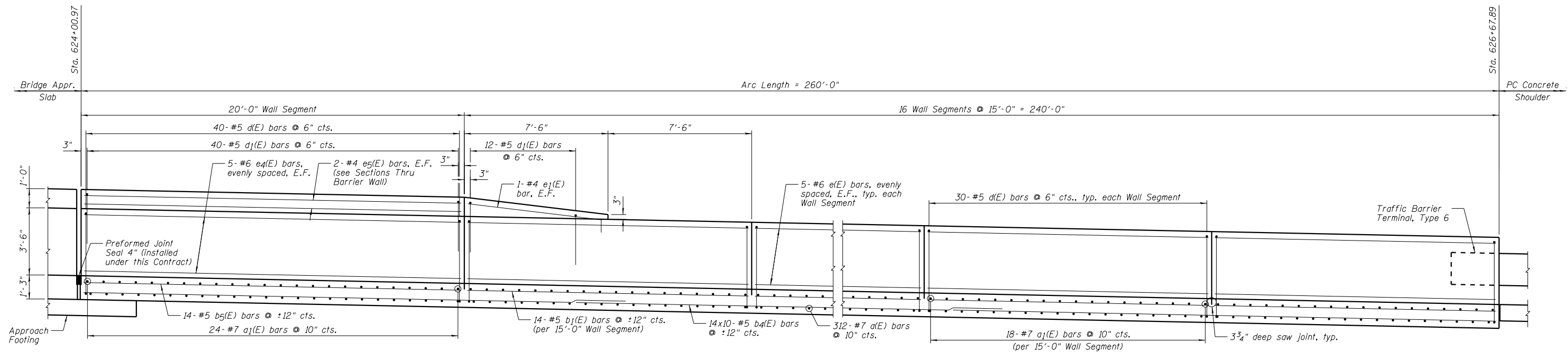


**BARRIER WALL NO. 3
BILL OF MATERIAL**

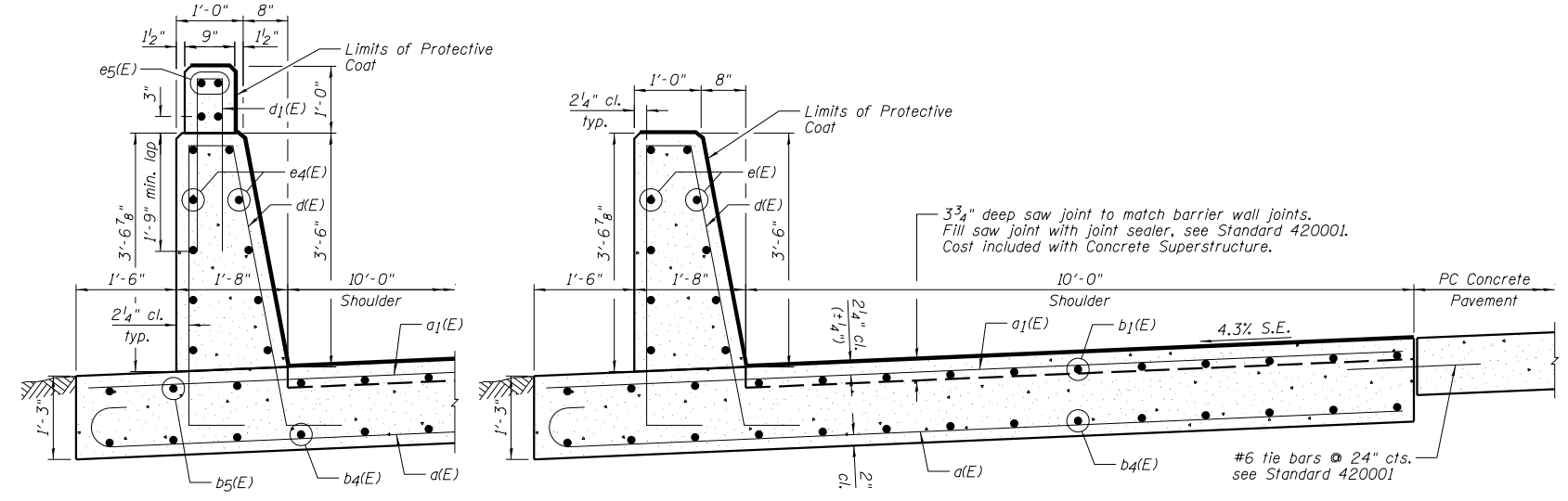
Bar	No.	Size	Length	Shape
a4(E)	198	#7	7'-8"	—
a5(E)	198	#7	6'-10"	—
b1(E)	88	#5	14'-8"	—
b3(E)	48	#5	29'-8"	—
d(E)	330	#5	11'-2"	∩
d1(E)	12	#5	5'-7"	∩
e(E)	110	#6	14'-8"	—
e1(E)	2	#4	7'-8"	—
Item		Unit	Quantity	
Concrete Superstructure		Cu. Yd.	83.1	
Protective Coat		Sq. Yd.	158	
Reinforcement Bars, Epoxy Coated		Pound	15,050	



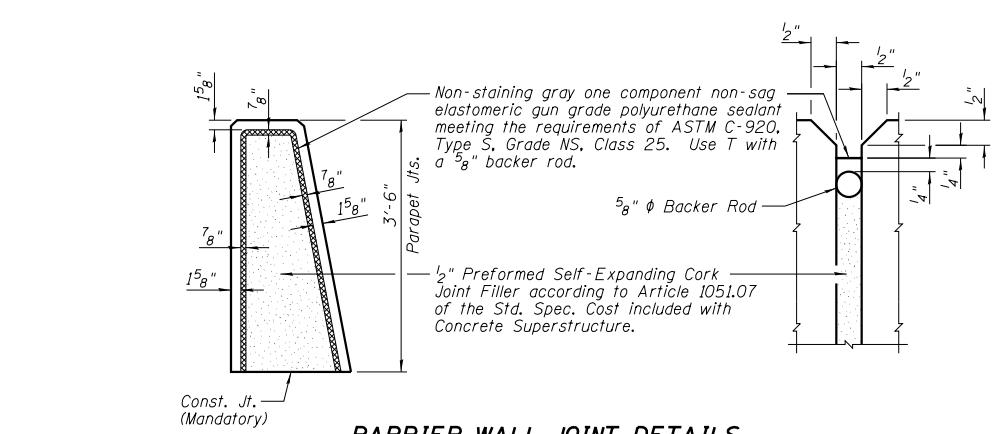
- NOTES:**
- 1.) See Sheet P1 for location of Barrier Wall.
 - 2.) See Sheet P1 for location of Detail C.
 - 3.) Bars indicated thus 8x6- #5 etc. indicates 8 lines of bars with 6 lengths per line.
 - 4.) E.F. denotes Each Face.
 - 5.) Maximum Allowance Soil Bearing Capacity = 4.0 ksf.



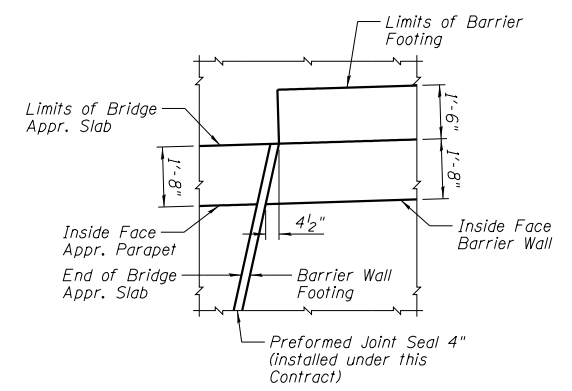
INSIDE ELEVATION OF BARRIER WALL NO. 4



SECTIONS THRU BARRIER WALL

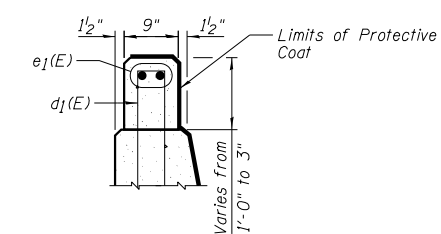


BARRIER WALL JOINT DETAILS

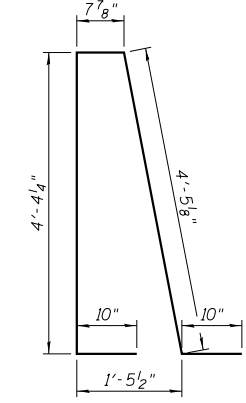
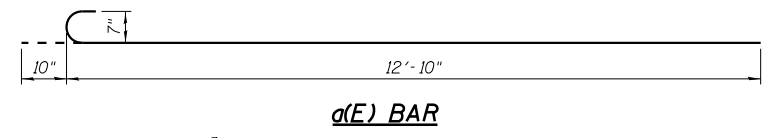


DETAIL D

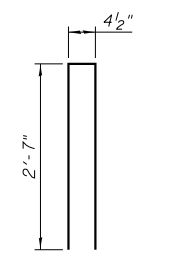
BAR LAP
#5 - 2'-7"



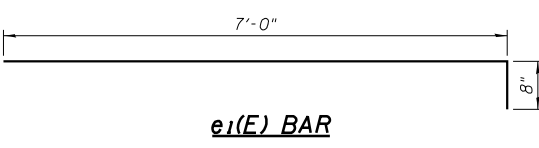
SECTION THRU BARRIER WALL TRANSITION



d(E) BAR



d1(E) BAR



e1(E) BAR

**BARRIER WALL NO. 4
BILL OF MATERIAL**

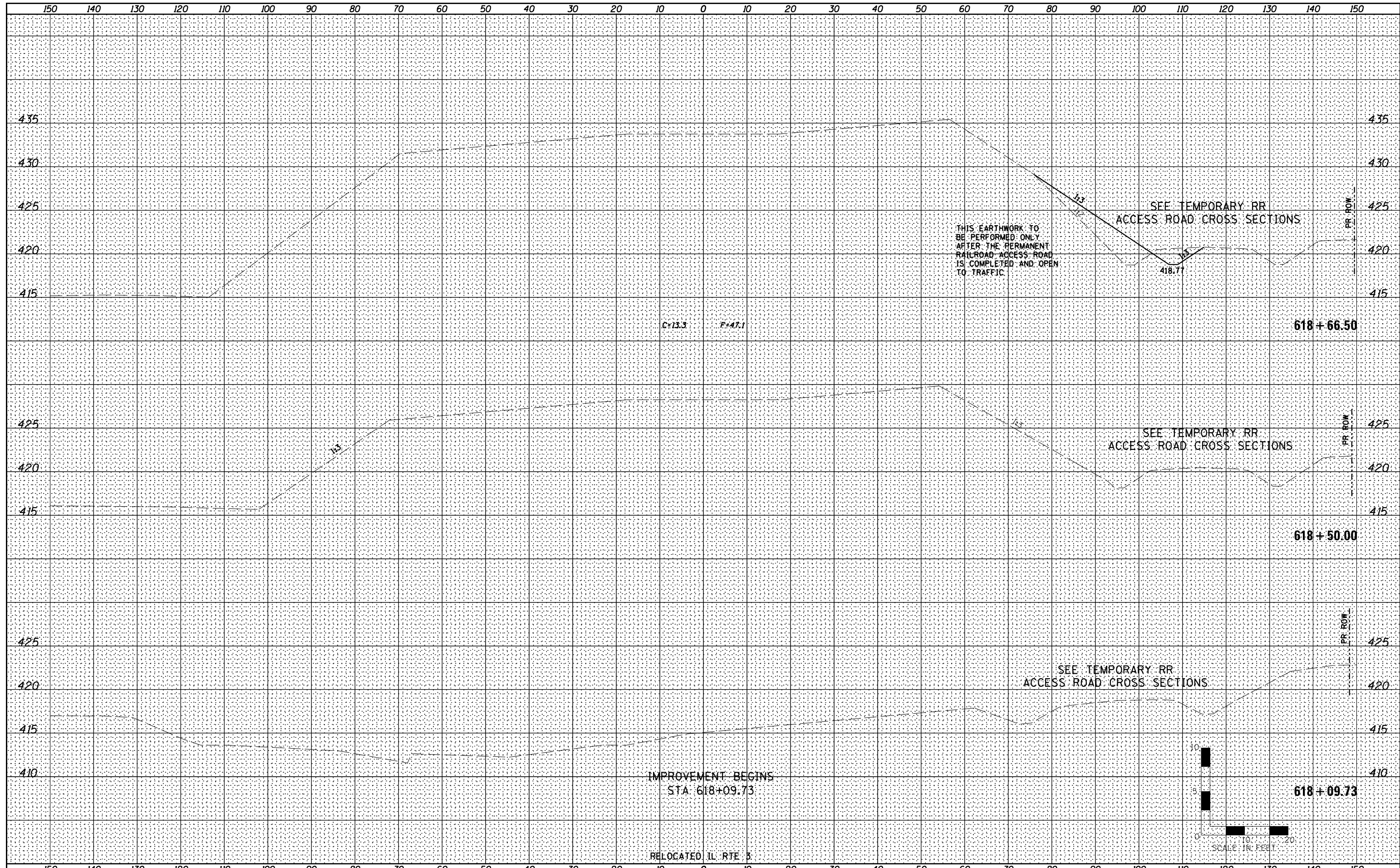
Bar	No.	Size	Length	Shape
d(E)	312	#7	13'-8"	—
a1(E)	312	#7	12'-10"	—
b1(E)	224	#5	14'-8"	—
b4(E)	140	#5	28'-4"	—
b5(E)	14	#5	19'-8"	—
d(E)	520	#5	11'-2"	⊥
d1(E)	52	#5	5'-7"	⊥
e(E)	160	#6	14'-8"	—
e1(E)	2	#4	7'-8"	—
e4(E)	10	#6	19'-8"	—
e5(E)	4	#4	19'-8"	—
Item		Unit	Quantity	
Concrete Superstructure		Cu. Yd.	204.6	
Protective Coat		Sq. Yd.	423	
Reinforcement Bars, Epoxy Coated		Pound	34,990	

NOTES:

- 1.) See Sheet P1 for location of Barrier Wall.
- 2.) See Sheet P1 for location of Detail D.
- 3.) Bars indicated thus 14x10-#5 etc. indicates 14 lines of bars with 10 lengths per line.
- 4.) E.F. denotes Each Face.
- 5.) Maximum Allowance Soil Bearing Capacity = 4.0 ksf.

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



Farnsworth
GROUP, INC.
2709 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

USER NAME = *USER*	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE =	CHECKED - PJM	REVISED -
PLOT DATE	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RELOCATED IL RTE 3
CROSS SECTIONS

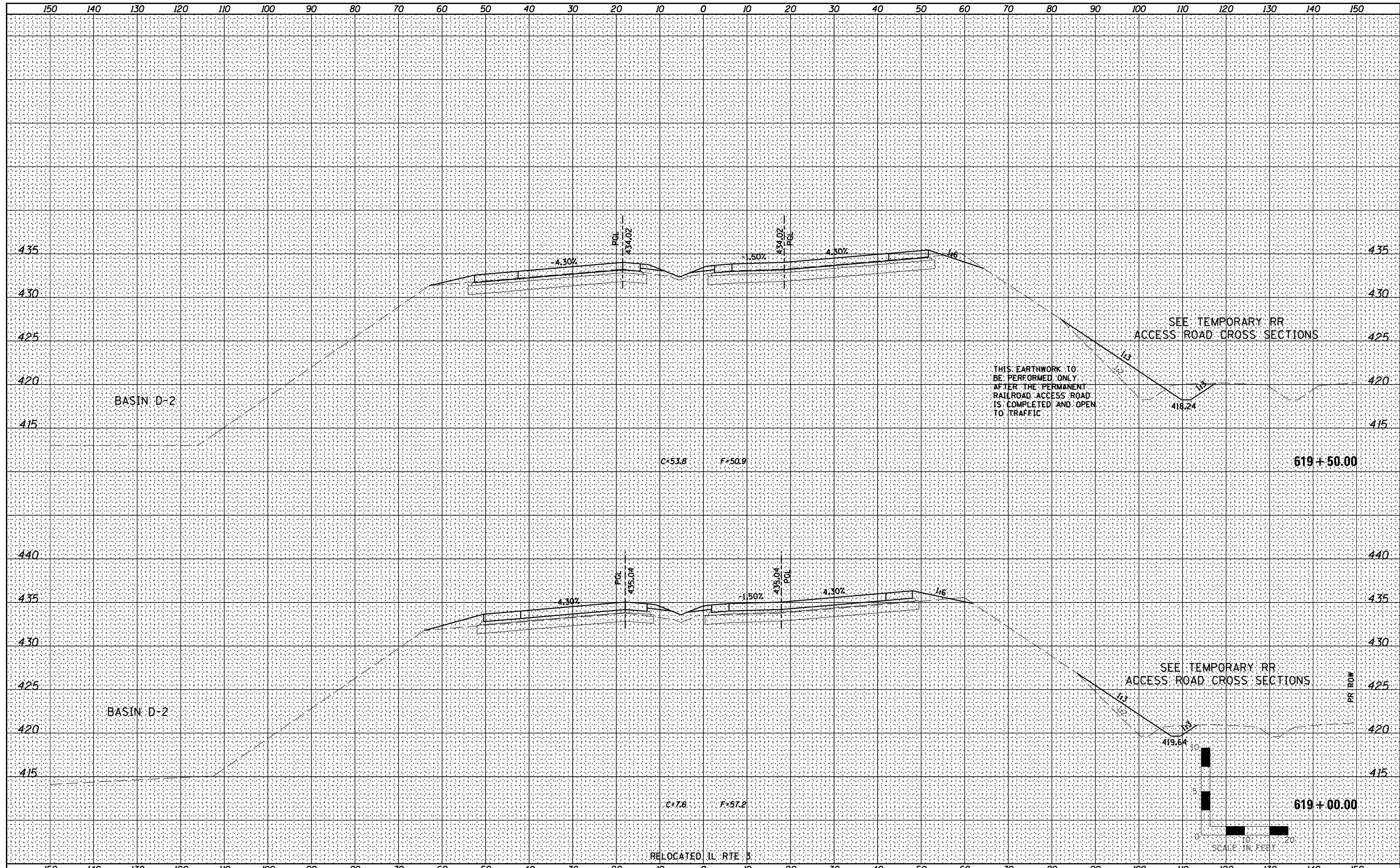
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	83
CONTRACT NO. 76850				

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	
SURVEYED	
NOTE BOOK	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
NOTE BOOK	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	



Farnsworth GROUP INC.
 2709 McGraw Drive
 Bloomington, Illinois 61704
 309/663-8435, 309/663-1571 fax

USER NAME = *USERS*	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE =	CHECKED - PJM	REVISED -
PLOT DATE	DATE - 03/20/13	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**RELOCATED IL RTE 3
 CROSS SECTIONS**

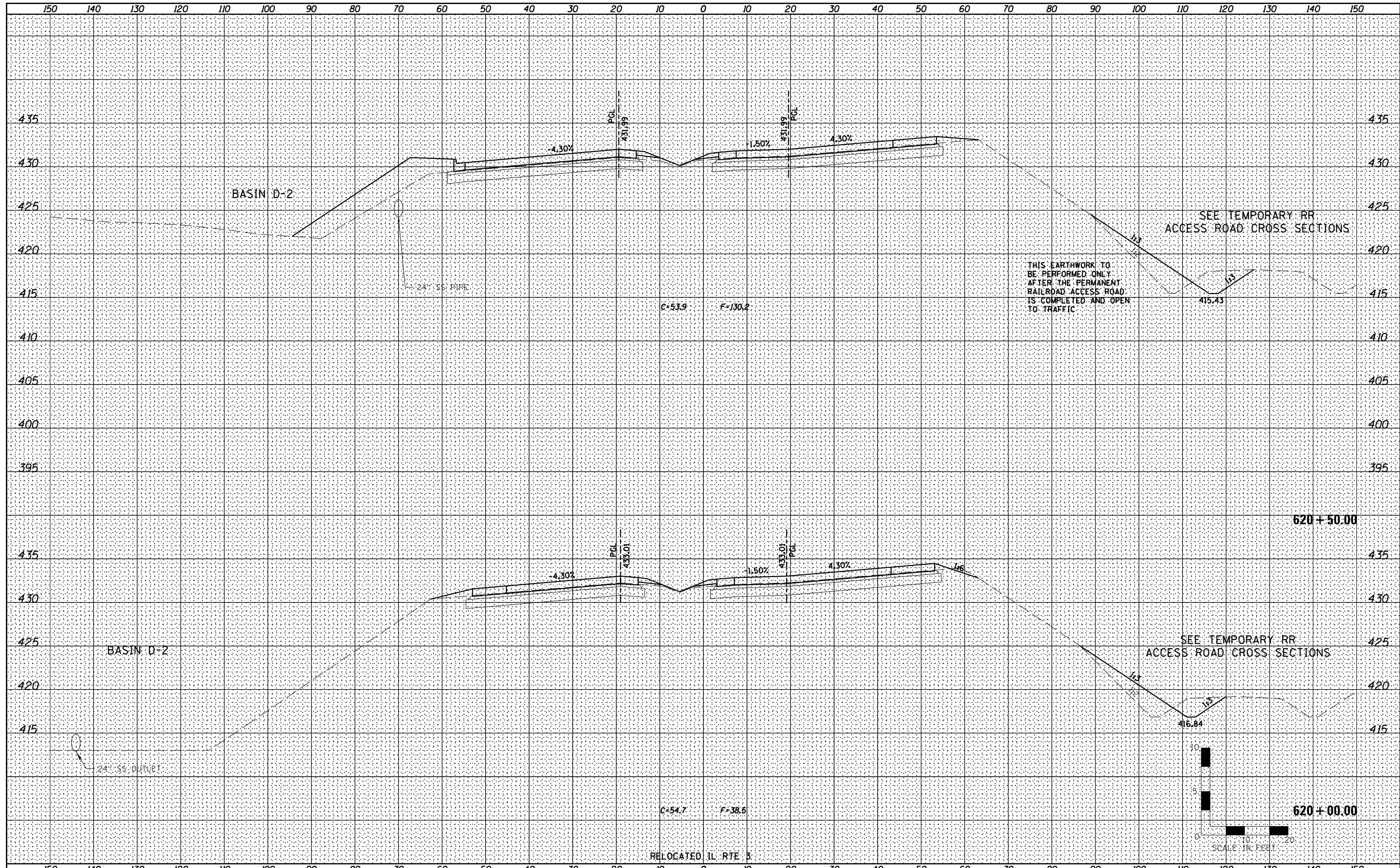
SCALE:	SHEET NO.	OF	SHEETS	STA. 619+00.00	TO STA. 619+50.00
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	84
CONTRACT NO. 76850				

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



Farnsworth
GROUP, INC.
2709 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

USER NAME = *USER*	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE =	CHECKED - PJM	REVISED -
PLOT DATE	DATE - 03/20/13	REVISED -

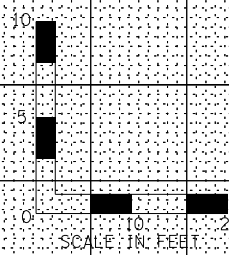
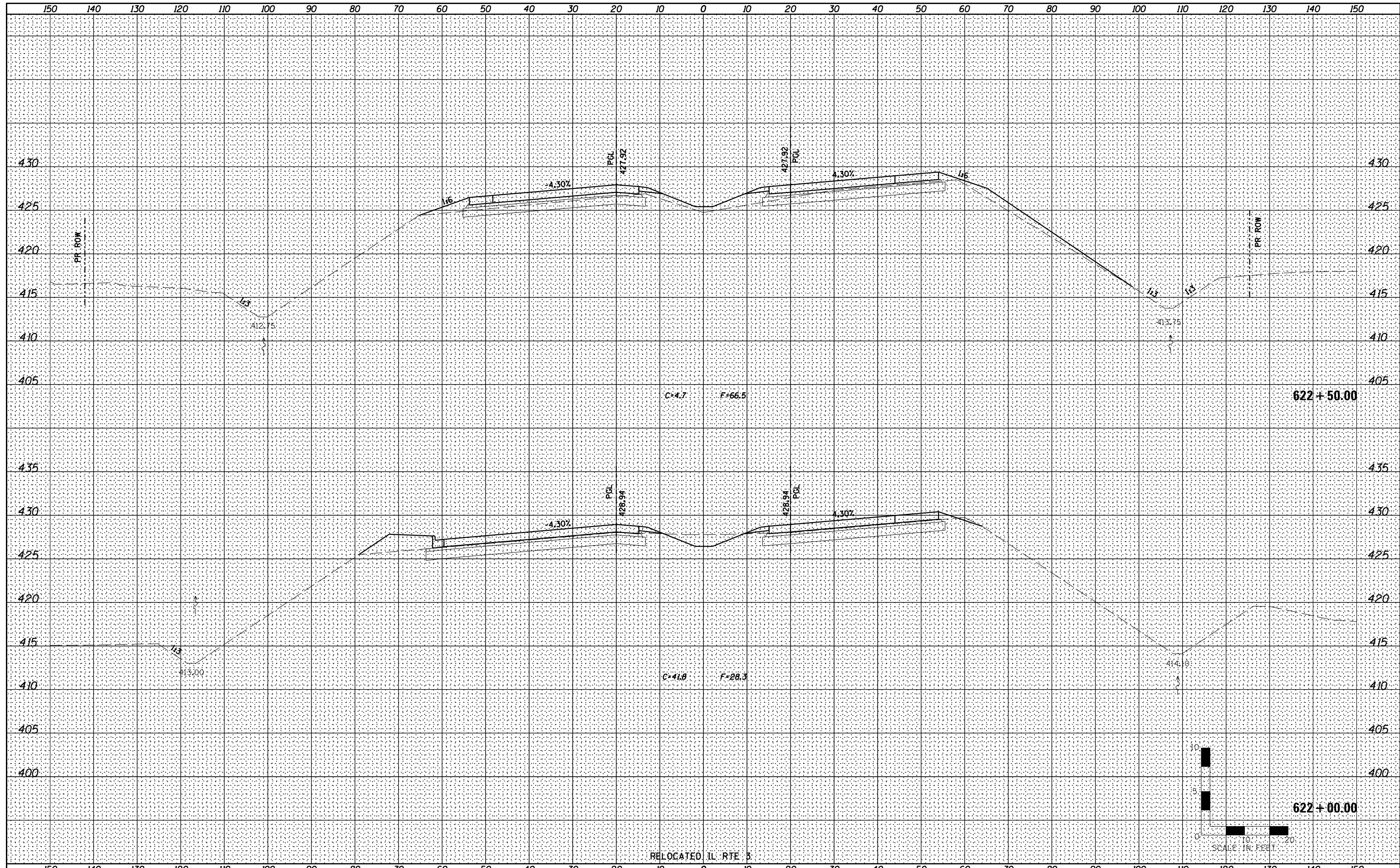
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RELOCATED IL RTE 3 CROSS SECTIONS			
SCALE:	SHEET NO.	OF SHEETS	STA. 620+00.00 TO STA. 620+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	85
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

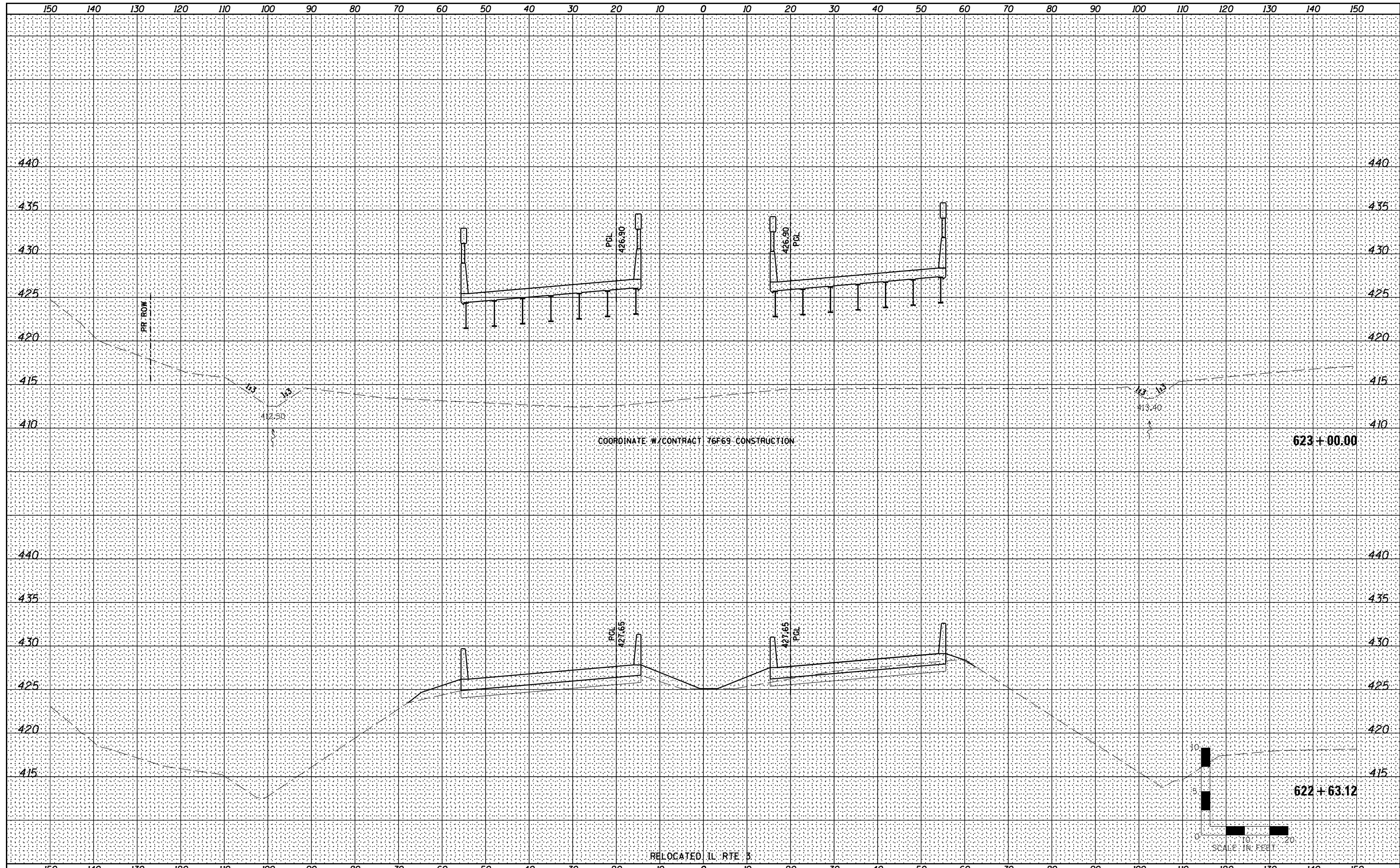
DATE _____
 BY _____
 SURVEYED _____
 PLOTTED _____
 TEMPLATE _____
 NOTE BOOK _____
 AREAS CHECKED _____
 NO. _____

DATE _____
 BY _____
 SURVEYED _____
 PLOTTED _____
 TEMPLATE _____
 NOTE BOOK _____
 AREAS CHECKED _____
 NO. _____



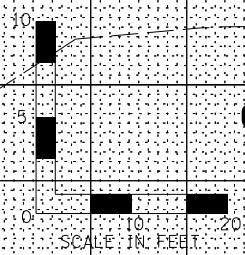
DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



COORDINATE W/ CONTRACT 76F69 CONSTRUCTION

RELOCATED IL RTE 3



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PLOT SCALE =	CHECKED - PJM	REVISED -
PLOT DATE	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

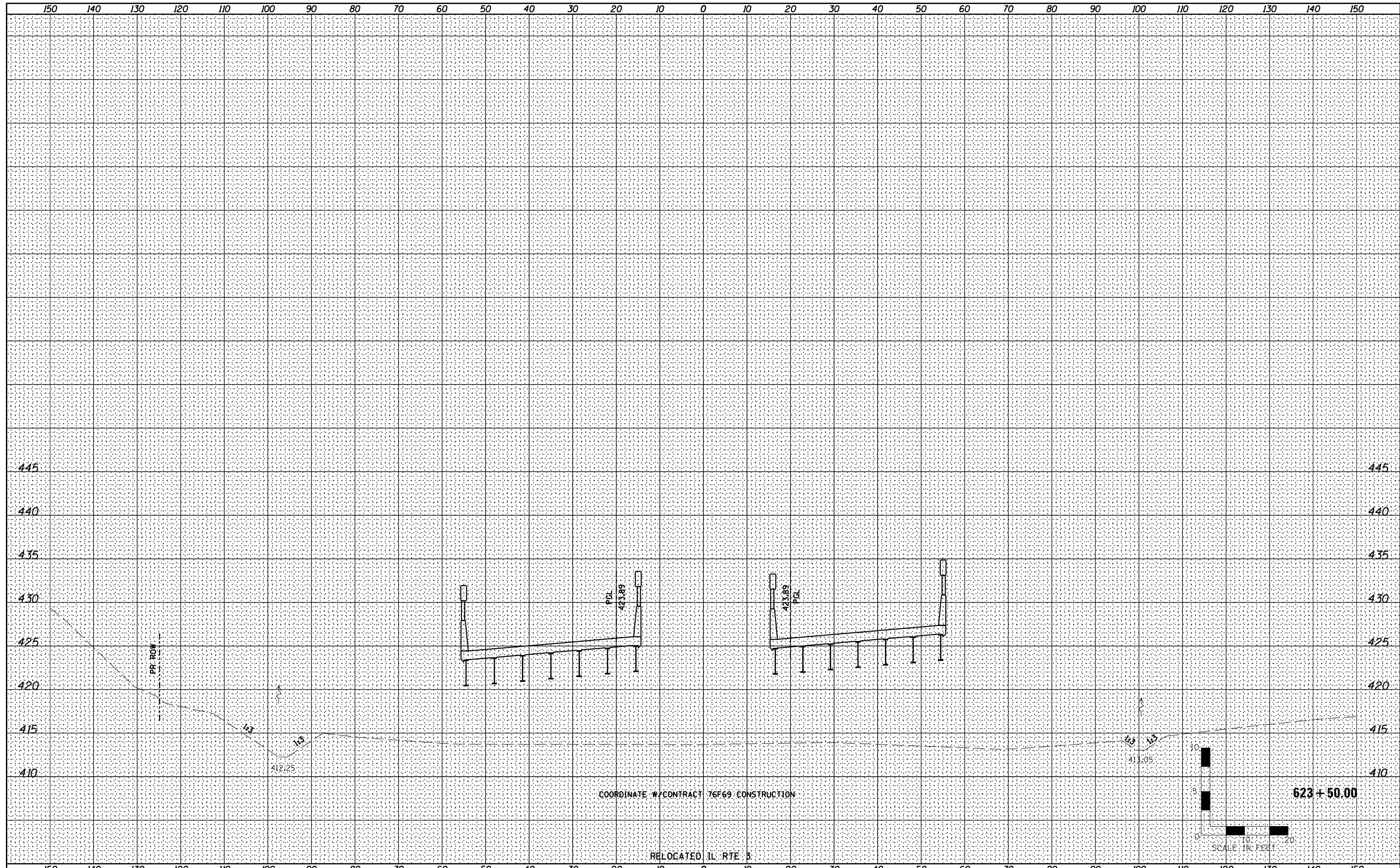
RELOCATED IL RTE 3
CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 622+63.12 TO STA. 623+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	88
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



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	DRAWN - JJ0	REVISED -
PLOT SCALE =	CHECKED - PJM	REVISED -
PLOT DATE	DATE - 03/20/13	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

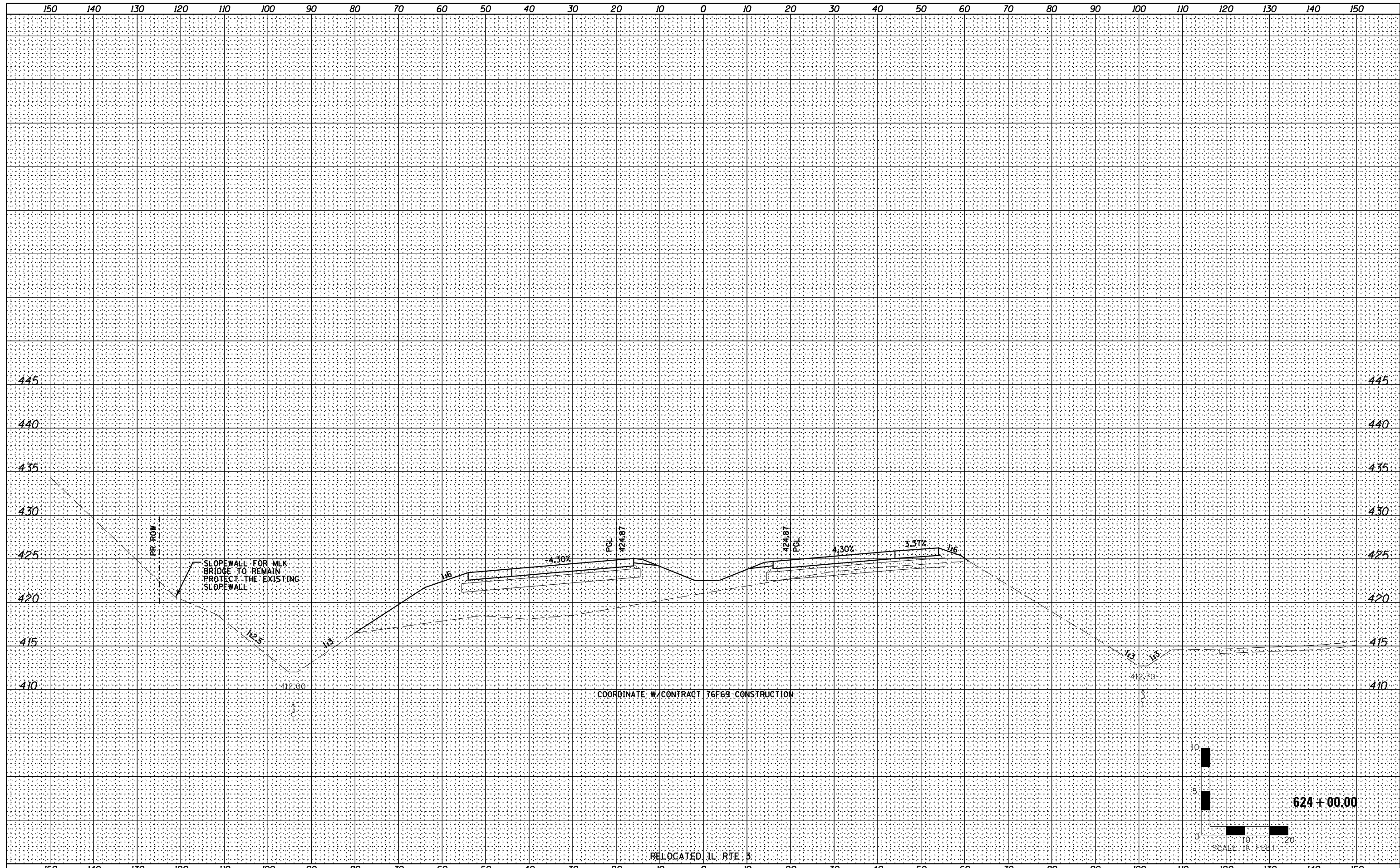
**RELOCATED IL RTE 3
 CROSS SECTIONS**

SCALE:	SHEET NO.	OF	SHEETS	STA. 623+50.00	TO STA. 623+50.00
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	89
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



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	DRAWN - JJO	REVISED -
PLOT SCALE =	CHECKED - PJM	REVISED -
PLOT DATE	DATE - 03/20/13	REVISED -

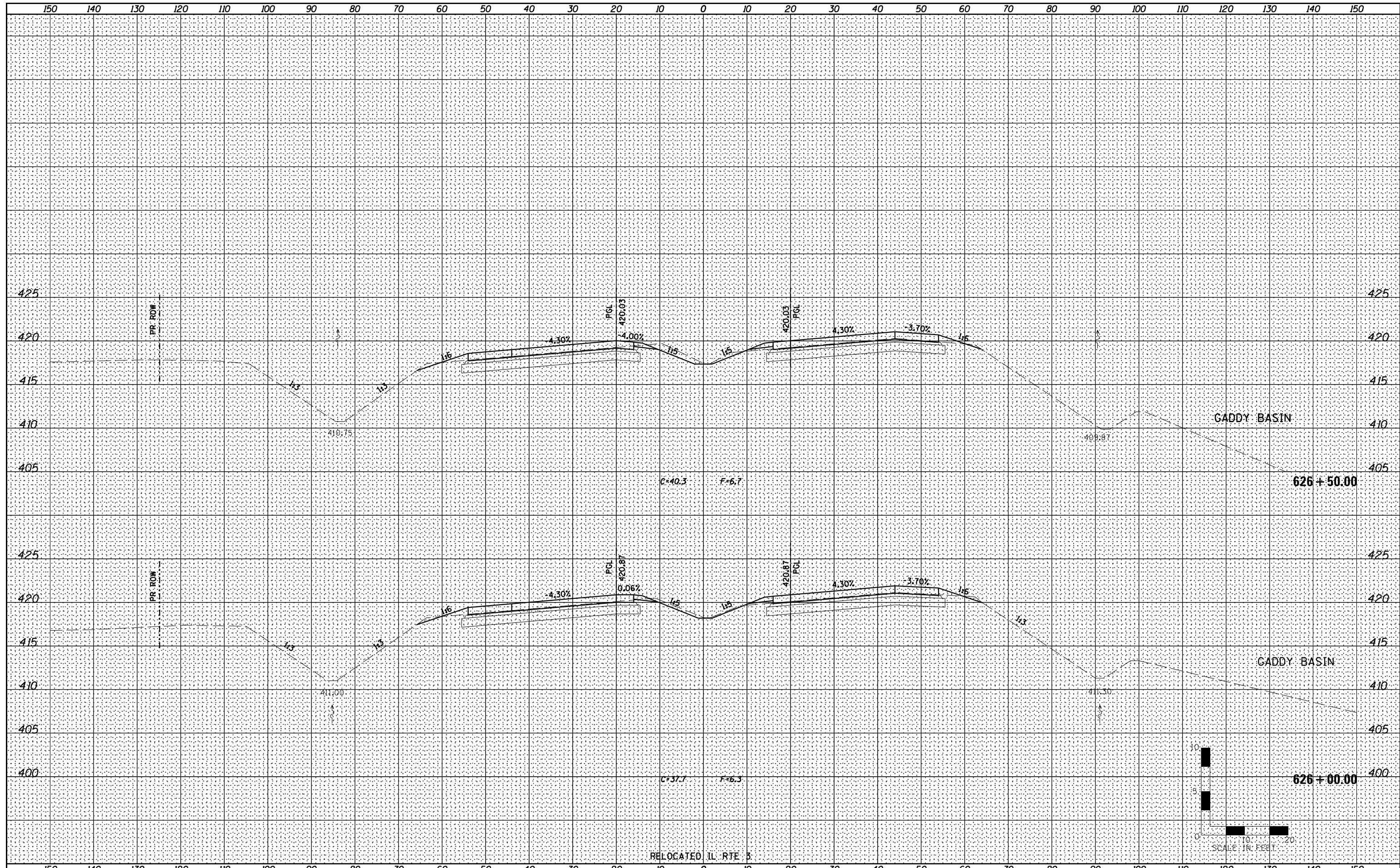
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

RELOCATED IL RTE 3 CROSS SECTIONS	
SCALE:	SHEET NO. OF SHEETS STA. 624+00.00 TO STA. 624+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	91
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



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USER NAME = *USER*	DESIGNED - JJO	REVISIED -
	DRAWN - JJO	REVISIED -
PLOT SCALE =	CHECKED - PJM	REVISIED -
PLOT DATE	DATE - 03/20/13	REVISIED -

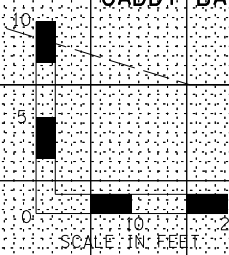
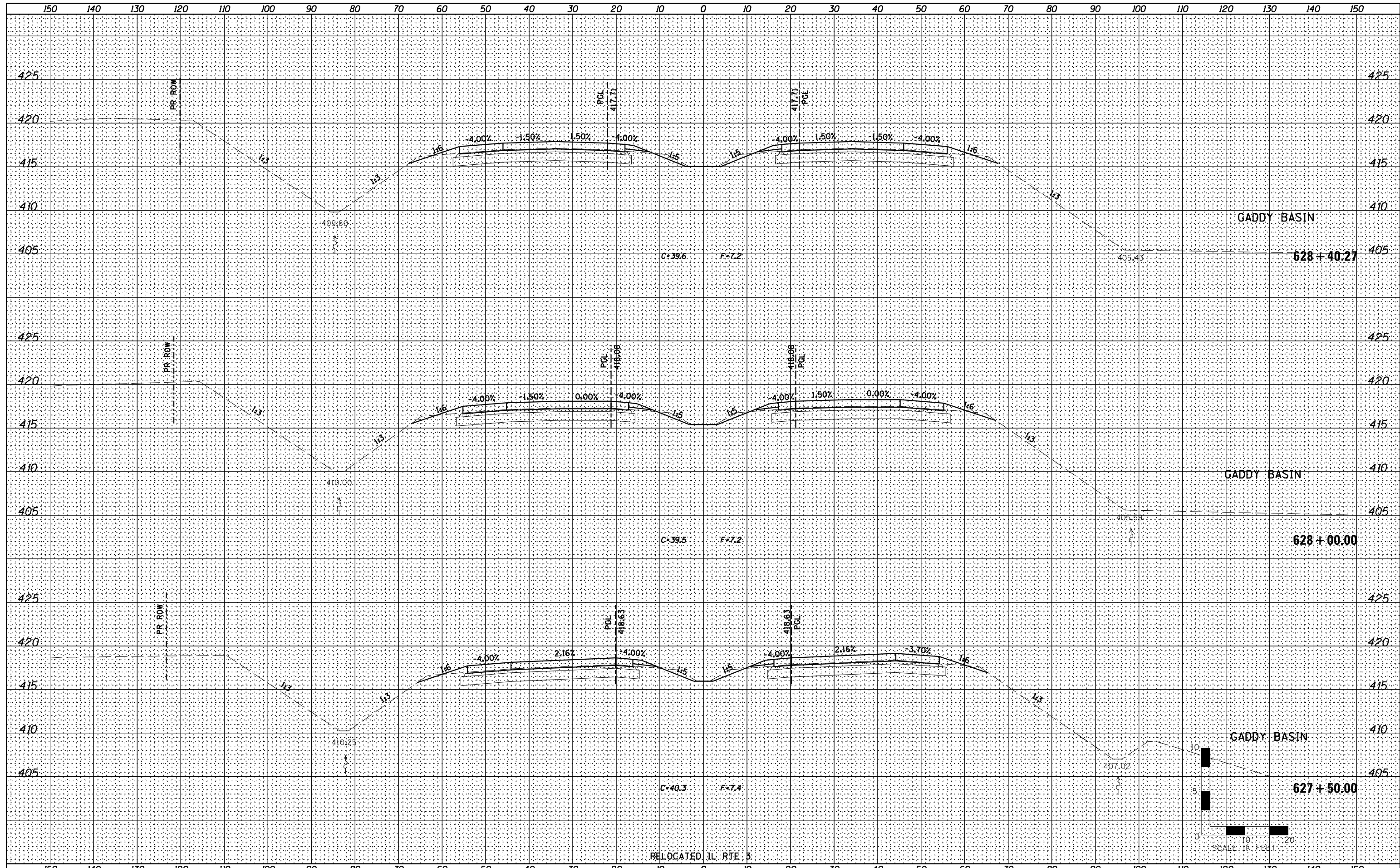
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

RELOCATED IL RTE 3 CROSS SECTIONS			
SCALE:	SHEET NO.	OF SHEETS	STA. 626+00.00 TO STA. 626+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	94
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	



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PLOT SCALE =	CHECKED - PJM	REVISED -
PLOT DATE	DATE - 03/20/13	REVISED -

**STATE OF ILLINOIS
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**RELOCATED IL RTE 3
 CROSS SECTIONS**

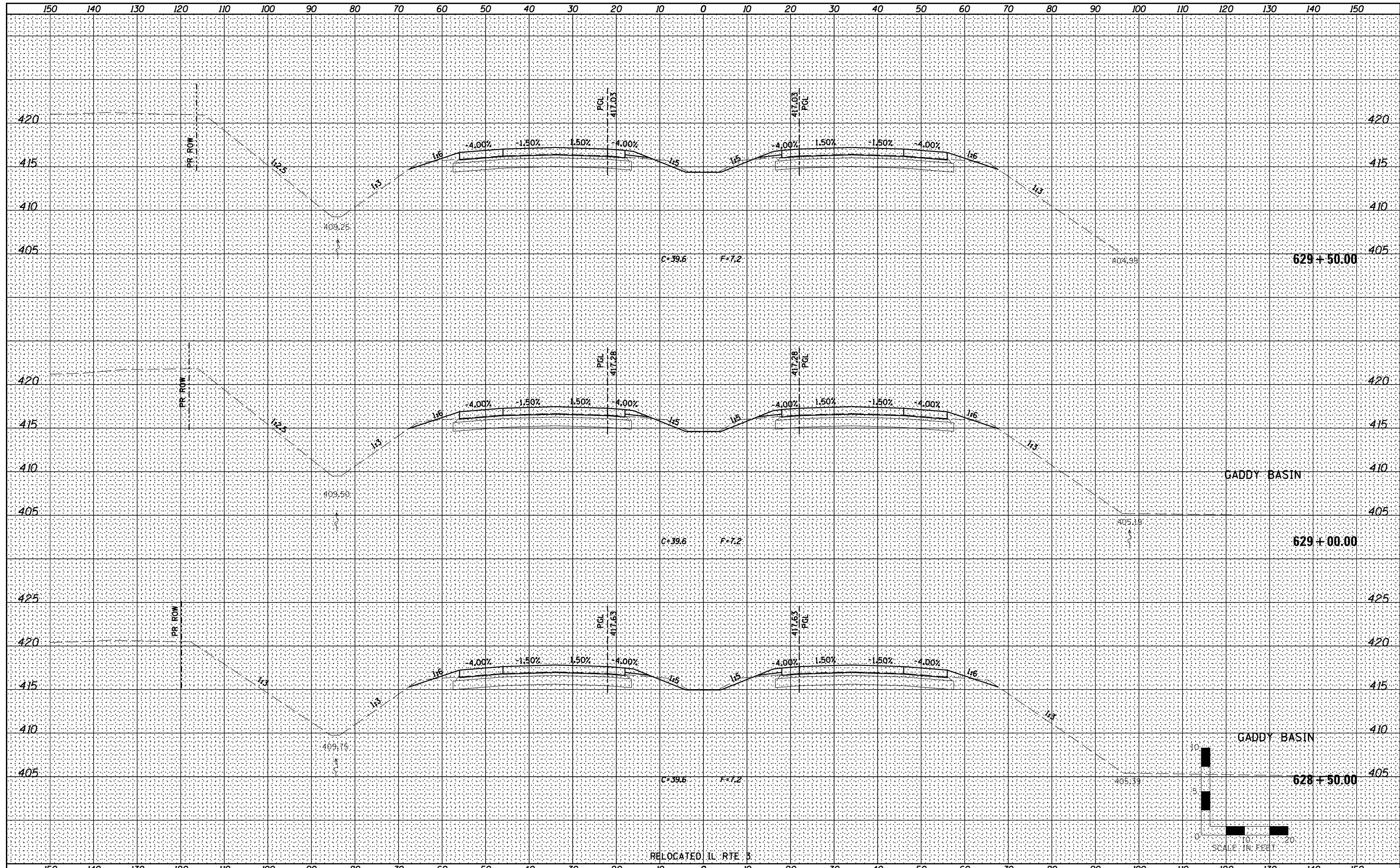
SCALE: SHEET NO. OF SHEETS STA. 627+50.00 TO STA. 628+40.27

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	96
CONTRACT NO. 76850				

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED



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	DRAWN - JJ0	REVISED -
PLOT SCALE =	CHECKED - PJM	REVISED -
PLOT DATE	DATE - 03/20/13	REVISED -

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RELOCATED IL RTE 3 CROSS SECTIONS			
SCALE:	SHEET NO.	OF SHEETS	STA. 628+50.00 TO STA. 629+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	97
CONTRACT NO. 76850				
ILLINOIS FED. AID PROJECT				

