

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	1

D-98-058-08 * 319+15 = 334

FOR INDEX OF SHEETS AND STANDARDS SEE SHEET NO. 2

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PROPOSED HIGHWAY PLANS

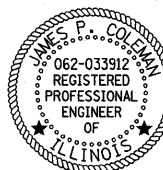
DESIGN DESIGNATIONS:

WB I-70	26,960 (30) INTERSTATE 45.21(PCC-20)
EB I-70	32,980 (30) INTERSTATE 45.21(PCC-20)
WB I-64	45,340 (30) INTERSTATE 45.21(PCC-20)
EB I-64	49,730 (30) INTERSTATE 45.21(PCC-20)
RAMP 55S70W	13,560 (30) FREEWAY DIRECTIONAL RAMP 11.37(PCC-20)
RAMP 64W70W	14,910 (30) FREEWAY DIRECTIONAL RAMP 25.00(PCC-20)

WB I-70 & EB I-70
DESIGN SPEED = 70 MPH
POSTED SPEED = 50 MPH



Oranit Pimsarn 3/18/11
ORANIT PIMSARN DATE
REGISTERED PROFESSIONAL ENGINEER
LICENSE EXPIRES 11/30/2011
SHEET RANGE 1-37, 40-47, 58-78, 285-316

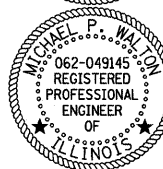


Jim Coleman 3-18-11
JIM COLEMAN DATE
REGISTERED PROFESSIONAL ENGINEER
LICENSE EXPIRES 11/30/2011
SHEET RANGE 104-113

WB I-64 & EB I-64:
DESIGN SPEED = 60 MPH
POSTED SPEED = 50 MPH



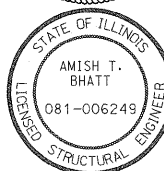
Danny B. Manojlovski 3/18/11
DANNY B. MANOJLOVSKI DATE
REGISTERED PROFESSIONAL ENGINEER
LICENSE EXPIRES 11/30/2011
SHEET RANGE 1-37, 40-47, 58-78, 285-316



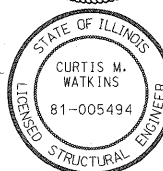
Michael P. Walton 3-18-11
MICHAEL WALTON DATE
REGISTERED PROFESSIONAL ENGINEER
LICENSE EXPIRES 11/30/2011
SHEET RANGE 38-39, 48-57, 317-319

RAMP 55S70W:
DESIGN SPEED = 50 MPH
POSTED SPEED = 50 MPH

RAMP 64W70W:
DESIGN SPEED = 50 MPH
POSTED SPEED = 50 MPH



Amish T. Bhatt 3/18/11
AMISH BHATT DATE
LICENSED STRUCTURAL ENGINEER
LICENSE EXPIRES 11/30/2012
SHEET RANGE 116-253



Curtis M. Watkins 3/18/11
CURTIS M. WATKINS DATE
LICENSED STRUCTURAL ENGINEER
LICENSE EXPIRES 11/30/2012
SHEET RANGE 272-284



Deborah A. Zroka 3-18-11
DEBORAH A. ZROKA DATE
LICENSED STRUCTURAL ENGINEER
LICENSE EXPIRES 11/30/2012
SHEET RANGE 254-271



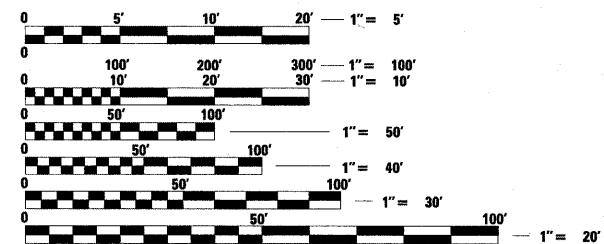
Paul E. Barthel 3-18-11
PAUL E. BARTHEL DATE
LICENSED PROFESSIONAL ENGINEER
LICENSE EXPIRES 11/30/2011
SHEET RANGE 96-103H

**F.A.I. 70 / FAP 998 (REL. I70)
SECTION 82-1-B-1
ST. CLAIR COUNTY
RELOC. I-70 FROM 2ND ST.
TO COLLINSVILLE AVE. (WB)
C-98-025-10**

NPDES PERMIT INFORMATION	
NPDES Disturbed	
Area =	6.92 Acres
Approximate Location of Roadway is :	
Longitude	90° 08' 16.87" W
Latitude	38° 37' 38.02" N



MICROFILMED _____
REEL NUMBER _____
AWARDED _____
RESIDENT ENGINEER _____
AS BUILT CHANGES WERE MADE
ON THE FOLLOWING SHEETS



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

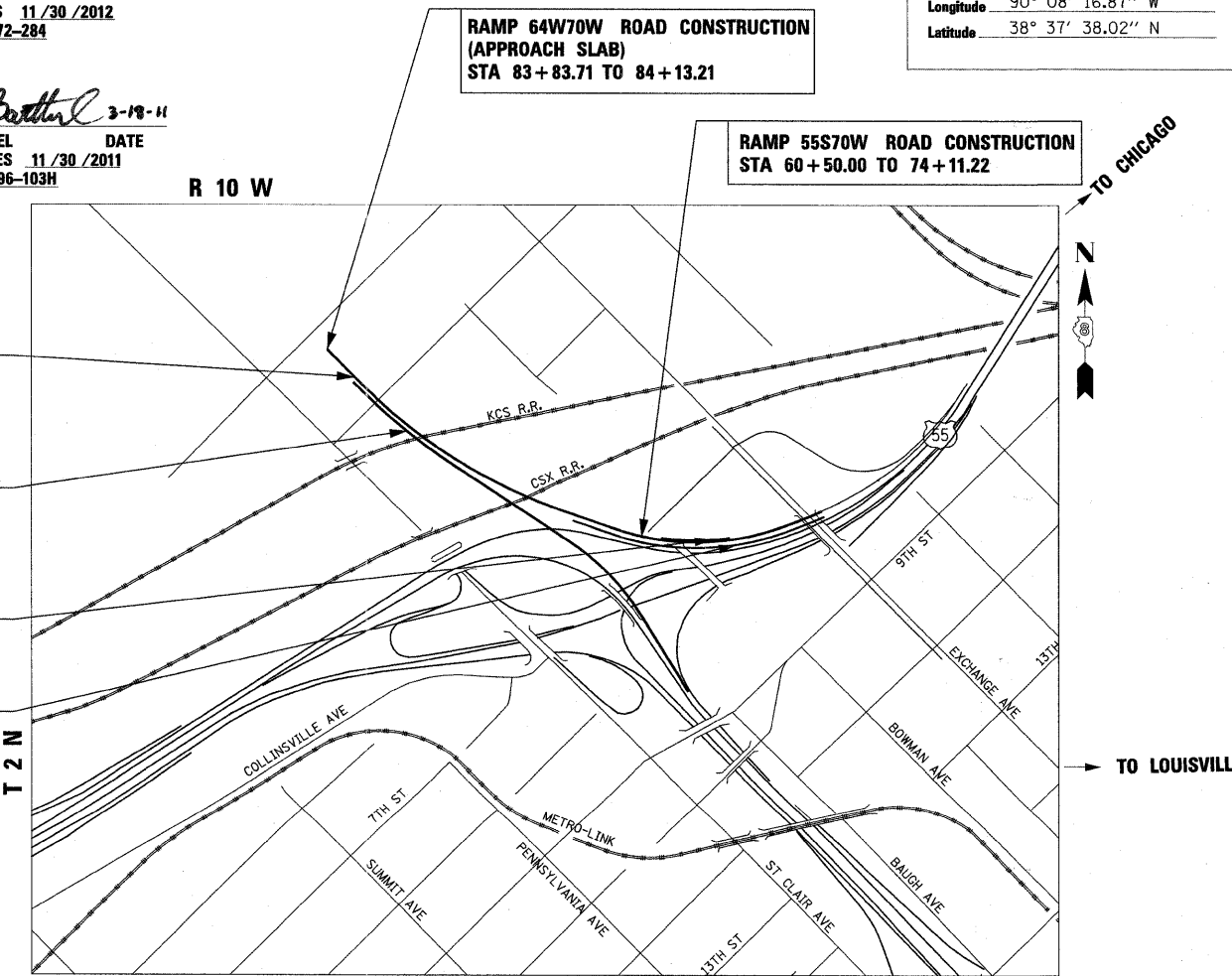
**PROJECT ENGINEER MIKE PRITCHETT
SQUAD LEADER CHAD SANDERS
CONTRACT NO. 76C75**

RAMP 55S70W BRIDGE CONSTRUCTION
S.N. 082-0323
STA 74+11.22 TO 78+98.22

RAMP 64W70W BRIDGE CONSTRUCTION
S.N. 082-0325
STA 65+15.96 TO 83+83.71

RETAINING WALL 082-W302
STA 65+50.00 TO 70+90.00

RETAINING WALL 082-W306
STA 60+50.00 TO 74+11.55



TOWNSHIP: CANTEEN
GROSS LENGTH = 3,745.47 FT (0.709 MILES)
NET LENGTH = 3,745.47 FT (0.709 MILES)



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED *March 29 20 11*
Mary C. Jamel
DEPUTY DIRECTOR OF HIGHWAY, REGION ENGINEER

May 13 20 11
Scott E. Stitt P.E. Ia
acting ENGINEER OF DESIGN AND ENVIRONMENT

May 13 20 11
Christine M. Reed Ia
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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



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HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-05	TEMPORARY EROSION CONTROL SYSTEMS
353001-04	PCC BASE COURSE WITH HMA BINDER AND SURFACE COURSES
420001-07	PAVEMENT JOINTS
420101-04	24' (7.2m) JOINTED PCC PAVEMENT
420111-03	PCC PAVEMENT ROUNDOUTS
420401-08	BRIDGE APPROACH PAVEMENT CONNECTOR
421001-02	BAR REINFORCEMENT FOR CRC PAVEMENT
442001-04	CLASS A PATCHES
483001-04	PCC SHOULDER
515001-03	NAME PLATE FOR BRIDGES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401-01	METAL SECTION FOR PIPE CULVERTS
601001-04	SUB-SURFACE DRAINS
602001-02	CATCH BASIN TYPE A
602301-03	INLET - TYPE A
602306-03	INLET - TYPE B
602401-03	MANHOLE TYPE A
602406-04	MANHOLE TYPE A 6" (1.8m) DIAMETER
602411-02	MANHOLE TYPE A 7" (2.1m) DIAMETER
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAME AND LIDS - TYPE 1
604036-02	GRATE TYPE 8
604071-04	FRAME AND GRATE TYPE 20
604091-02	FRAME AND GRATE TYPE 24
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606101-04	TYPE A GUTTER (INLET, OUTLET & ENTRANCE)
630301-05	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631033-04	TRAFFIC BARRIER TERMINAL, TYPE 6B
635001-01	DELINEATORS
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664001-02	CHAIN LINK FENCE
686001-01	RIGHT OF WAY MARKERS
701101-02	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
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701402-08	LANE CLOSURE, FREEWAY/EXPRESSWAY + BARRIER
701406-06	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-07	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS >= 45 MPH
701421-03	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS >= 45 MPH TO 55 MPH
701426-04	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS FOR SPEEDS >= 45 MPH
701456-01	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701901-01	TRAFFIC CONTROL DEVICES
704001-06	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
814001-02	HANDHOLES
60101-01	CONCRETE HEADWALL FOR PIPE DRAIN

USER NAME = HenaoC	DESIGNED - CRH	REVISED -
	DRAWN - CRH	REVISED -
PLOT SCALE = 2.0000' / 1in.	CHECKED - DBM	REVISED -
PLOT DATE = #DATE#	DATE - 3-30-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF DRAWINGS AND HIGHWAY STANDARDS

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	2
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

GENERAL NOTES

1. THE VERTICAL CONTROL DATUM IS NAVD 88.
2. THE OFFSETS TO DRAINAGE STRUCTURES WERE DETERMINED USING THE CRITERIA LISTED BELOW UNLESS OTHERWISE INDICATED:
 - A. THE OFFSETS TO ALL INLETS AND CATCH BASINS IN CURBED ROADWAYS ARE TO THE EDGE OF PAVEMENT OR EDGE OF SHOULDER.
 - B. THE OFFSETS TO ALL INLETS AND CATCH BASINS IN ROADWAYS WITH BARRIER WALL ARE TO THE EDGE OF SHOULDER.
 - C. THE OFFSETS TO MANHOLES, STRUCTURES IN CORE AREAS, AND STRUCTURES IN INFIELD AREAS ARE TO THE CENTER OF THE DRAINAGE STRUCTURE. A CONCENTRIC DRAINAGE STRUCTURE WAS USED TO CALCULATE THIS DISTANCE.
 - D. THE OFFSETS TO DRAINAGE STRUCTURES IN SWALES OR DITCHES ARE TO THE FLOW LINE OF THE SWALE OR DITCH.
 - E. THE OFFSETS TO ALL FLARED END SECTIONS ARE TO THE END OF PIPE.
3. ALL TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
4. ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY CONTRACTOR OUTSIDE THE PROPOSED LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.
5. HIGH EARLY STRENGTH CONCRETE MIX SHALL BE USED FOR ALL PCC PATCHING AND NO ADDITIONAL PAYMENT WILL BE CONSIDERED.
6. THE CONTRACTOR SHALL BE AWARE THAT THE PROJECT SITE MAY CONTAIN ARCHEOLOGICAL EXCAVATED HOLES. THE CONTRACTOR SHALL FILL THE HOLES WITH EMBANKMENT IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND TO THE SATISFACTION OF THE ENGINEER. PAYMENT FOR THIS WORK SHALL BE ACCORDING TO THE EARTH EXCAVATION PAY ITEM IN THE PLANS.
7. THE IDOT HIGHWAY STANDARDS LATEST REVISION NUMBERS SHALL APPLY TO THIS PROJECT.
8. CONFLICTS MAY OCCUR BETWEEN THE ROADWAY PLANS AND RIGHT-OF-WAY PLANS. THE RIGHT-OF-WAY PLANS SHALL TAKE PRECEDENCE IN CONFLICTS IN RIGHT-OF-WAY OR EASEMENTS. THE ROADWAY PLANS SHALL TAKE PRECEDENCE IN ITEMS FOR CONSTRUCTION.
9. EXCEPT WHERE DESIGNATED OTHERWISE, THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM OFFICE RECORD INFORMATION FURNISHED BY THE UTILITY OWNERS AND THE SUE SURVEYS. ALL UNDERGROUND UTILITIES MUST BE CONSIDERED APPROXIMATE.
10. PROTECTIVE COAT SHALL BE APPLIED TO ALL NEW CONCRETE SURFACES.
11. THE PROPOSED EMBANKMENT SHALL BE BENCHED INTO THE EXISTING SLOPES TO THE SATISFACTION OF THE ENGINEER. SEE ROADWAY DETAILS FOR BENCHING DETAIL. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
12. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON PUBLIC PROPERTY WITHOUT WRITTEN PERMISSION OF THE DEPARTMENT.
13. THE RIGHT OF WAY MARKER SHALL BE INSTALLED SO THAT THE BACK OF THE POST IS TWELVE INCHES (12") 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 MARKER AT THE TWELVE INCHES (12") OFFSET.
14. THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
15. THE QUANTITY FOR BITUMINOUS MATERIALS (PRIME COAT) WAS DETERMINED USING AN APPLICATION RATE OF 0.075 GAL/SQ YD.
16. THE QUANTITY FOR AGGREGATE (PRIME COAT) WAS DETERMINED USING AN APPLICATION RATE OF 0.002 TON/SQ YD.
17. THE UNIT WEIGHT USED TO CALCULATE ALL LEVELING BINDER AND HOT-MIX ASPHALT SURFACE COURSE IS 112 LB/SQ YD/IN.
18. 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.
19. CONTRACTOR SHALL BE AWARE THAT THE NORTHERN/WESTERN LIMITS OF THE PROJECT MAY NOT BE AVAILABLE AND MAY BE DELAYED DUE TO ANOTHER PROJECT. CONTRACTOR SHALL PLAN HIS SCHEDULE AND CONDUCT WORK ACCORDINGLY.
20. THE PROPOSED CSX ACCESS ROAD PROFILE SHOWN ON THESE PLANS WAS COORDINATED AND APPROVED BY CSX RAILROAD. DUE TO INTERIM GRADING IN THE AREA, IT IS LIKELY THAT REVISIONS WILL BE REQUIRED. ANY PROPOSED CHANGES TO THE PROFILE WILL NEED APPROVED BY BOTH THE DEPARTMENT AND CSX RAILROAD PRIOR TO CONSTRUCTION.
21. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF THE ASPHALT SURFACE ON THE SIDDLE PROPERTY IF ANY DAMAGE OCCURS BY THE CONSTRUCTION ACTIVITIES. THE REPAIR WORK SHALL BEGIN WITHIN 24 HOURS OF THE DAMAGE SINCE THIS IS A PROTECTIVE LAYER.
22. PREVIOUSLY REMOVED AND STOCKPILED TREES IN THE AREA BORDERED BY THE PROPOSED CSX ACCESS ROAD TO THE NORTHWEST, THE IDOT BOWMAN YARD EXPANSION TO THE NORTHEAST, AND THE PROPOSED RAMP FROM I-55/70 SOUTHBOUND TO PROPOSED I-70 WESTBOUND (IN THE GENERAL VICINITY OF THE PROPOSED DETENTION BASIN) ARE TO BE REMOVED FROM THE SITE AND CONTRACTOR WILL BE COMPENSATED FOR THIS WORK ACCORDING TO SECTION 109.04 OF THE STANDARD SPECIFICATIONS.

USER NAME = pimsarno	DESIGNED - CRH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES / COMMITMENTS		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - CRH	REVISED -				70	82-1-B-1	ST. CLAIR	319	3
PLOT SCALE = 2.0000' / in.	CHECKED - DBM	REVISED -		SCALE: NONE		SHEET NO. 1 OF 2 SHEETS		STA.	TO STA.	
PLOT DATE = \$DATES	DATE - 04-21-11	REVISED -				FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 76C75

RAILROAD COORDINATION

SPECIAL ATTENTION IS CALLED TO ARTICLE 107.12. THE NAMES AND TELEPHONE NUMBERS OF THE RAILROADS WITHIN THE PROJECT AREA ARE AS FOLLOWS:

SRIKANTH (SRI) HONNUR P.E.
DIRECTOR OF TRACK & BRIDGE CONSTRUCTION
KANSAS CITY SOUTHERN RAILWAY COMPANY (KCS) - (816) 983-1138

RICK PUTERBAUGH
ROADMASTER (MAINTENANCE OF WAY)
KANSAS CITY SOUTHERN RAILWAY COMPANY (CS) - (573) 581-7566

TOM NORD, P.E., S.E.
URS CORPORATION (ON BEHALF OF CSX RAILROADS) - (217)-875-4800 (EXT. 209)
345 EAST ASH AVENUE, SUITE B
DECATUR, IL 62526

AFTER COMPLETION OF CONSTRUCTION, RAILROAD DRAINAGE DITCHES SHALL BE CLEANED OF ALL DEBRIS TO THE SATISFACTION OF THE ENGINEER.

UTILITY COORDINATION

ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING BY CALLING J.U.L.I.E. AND BY NOTIFYING NON-J.U.L.I.E. MEMBERS INDIVIDUALLY. FIELD MARKING OF FACILITIES MAY ALSO BE OBTAINED BY PROVIDING A MINIMUM OF 96-HOURS NOTICE TO THE RESIDENT ENGINEER SO THAT UTILITY COMPANIES CAN BE NOTIFIED. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

- AMEREN UE
- AMERITECH
- CHARTER COMMUNICATIONS
- EXPLORER PIPELINE
- ILLINOIS POWER COMPANY
- ILLINOIS AMERICAN WATER
- MARATHON ASHLAND PIPELINE COMPANY
- MCI
- MCLEOD USA
- NORAM TRADING AND TRANSPORTATION COMPANY
- QWEST
- SPRINT
- WORLDCOM
- 360 NETWORKS

CITY OF EAST ST LOUIS - (618) 482-6737
METRO EAST SANITARY DISTRICT - (618) 452-9400
ST LOUIS NATIONAL STOCKYARDS COMPANY - (405) 235-8675

(MEMBERS OF J.U.L.I.E. (800)-892-0123 OR 811 ARE INDICATED BY *. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.)

COORDINATE SYSTEM AND DATUM

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

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

THE BASE POINT FROM WHICH ALL UTM COORDINATES WERE SCALED WAS PRIMARY CONTROL MONUMENT NUMBER 10, LISTED IN APPENDIX A OF THE MRC SURVEY SUMMARY, AVAILABLE FROM THE ENGINEER. EACH VECTOR FROM MONUMENT NUMBER 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 COORDINATES.

THE VERTICAL CONTROL DATUM IS NAVD 1988.

COMMITMENTS

NONE.

USER NAME = HeneoC	DESIGNED - CRH	REVISED -
PLOT SCALE = 2.0000 "/ in.	DRAWN - CRH	REVISED -
PLOT DATE = #DATE#	CHECKED - DBM	REVISED -
	DATE - 3-18-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES / COMMITMENTS

SCALE: NONE SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	4
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 76C75	

SUMMARY OF QUANTITIES

SI	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE				
					ROADWAY	RETAINING WALL NO 082-W302	RETAINING WALL NO 082-W306	BRIDGE STR NO 082-0323	BRIDGE STR NO 082-0325
		URBAN							
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	165	165				
	20100500	TREE REMOVAL, ACRES	ACRE	2.25	2.25				
	20200100	EARTH EXCAVATION	CU YD	15,870	15,870				
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1,206			1,206		
	20700220	POROUS GRANULAR EMBANKMENT	CU YD	2,695	1,489		1,206		
	20400800	FURNISHED EXCAVATION	CU YD	19,335	19,335				
	20800150	TRENCH BACKFILL	CU YD	1,126	1,126				
*	25000210	SEEDING, CLASS 2A	ACRE	2.80	2.80				
*	25000305	SEEDING, CLASS 3A	ACRE	1.90	1.90				
*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	425	425				
*	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	425	425				
*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	425	425				
*	25100105	MULCH, METHOD 1	ACRE	0.10	0.10				
*	25100115	MULCH, METHOD 2	ACRE	12.00	12.00				
*	25100630	EROSION CONTROL BLANKET	SQ YD	10,154	10,154				
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	922	922				
	28000400	PERIMETER EROSION BARRIER	FOOT	7,247	7,247				
	28000500	INLET AND PIPE PROTECTION	EACH	74	74				
	28100107	STONE RIPRAP, CLASS A4	SQ YD	988	988				
	28200200	FILTER FABRIC	SQ YD	988	988				
	31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	3,656	3,656				
	35101100	AGGREGATE BASE COURSE, TYPE A 12"	SQ YD	6,801	6,801				
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	200	200				
	40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	0.6	0.6				
	40600300	AGGREGATE (PRIME COAT)	TON	2.0	2.0				
	40603153	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80	TON	208	208				
	42000511	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)	SQ YD	3,310	3,310				
	42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	316	316				
	42001300	PROTECTIVE COAT	SQ YD	5,070	5,070				
	44000100	PAVEMENT REMOVAL	SQ YD	245	245				

* DENOTES SPECIALTY ITEM

USER NAME = Hencoc	DESIGNED - CRH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 5	
PLOT SCALE = 2.0000' / 1" =	CHECKED - DBM	REVISED -			SCALE: NONE	SHEET NO. 1 OF 7 SHEETS	STA. TO STA.	CONTRACT NO. 76C75		
PLOT DATE = #DATE#	DATE - 3-30-11	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

SUMMARY OF QUANTITIES

					100% STATE						
					URBAN	ROADWAY	RETAINING WALL NO 082- W302	RETAINING WALL NO 082- W306	BRIDGE STR NO 082-0323	BRIDGE STR NO 082-0325	
SI	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0001	0040	0040	0008	0008		
	44000500	COMBINATION CONCRETE CURB AND GUTTER REMOVAL	FOOT	784.0	784.0						
	44004000	PAVED DITCH REMOVAL	FOOT	104	104						
	44004250	PAVED SHOULDER REMOVAL	SQ YD	966	966						
	44200616	CLASS A PATCHES, TYPE I, 14 INCH	SQ YD	3	3						
	44200628	CLASS A PATCHES, TYPE IV, 14 INCH	SQ YD	30	30						
	44213000	PATCHING REINFORCEMENT	SQ YD	30	30						
	44213200	SAW CUTS	FOOT	457	457						
	48300500	PORTLAND CEMENT CONCRETE SHOULDERS 10"	SQ YD	919	919						
	48300510	PORTLAND CEMENT CONCRETE SHOULDERS 10 1/2"	SQ YD	847	847						
	50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	1						
	50102400	CONCRETE REMOVAL	CU YD	614	614						
	50105220	PIPE CULVERT REMOVAL	FOOT	54	54						
	50200100	STRUCTURE EXCAVATION	CU YD	6,734.4		402.0	3,682.0	653.9	1,996.5		
	50300225	CONCRETE STRUCTURES	CU YD	4,091.6	120.0	202.4	513.5	753.4	2,502.3		
	50300255	CONCRETE SUPERSTRUCTURE	CU YD	4,205.1	47.0	69.3	177.7	761.9	3,149.2		
	50300260	BRIDGE DECK GROOVING	SQ YD	11,563				2,179	9,384		
	50300280	CONCRETE ENCASEMENT	CU YD	23.5				8.2	15.3		
	50300300	PROTECTIVE COAT	SQ YD	16,496		618	1,589	2,729	11,560		
	50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1				0.2	0.8		
	50500505	STUD SHEAR CONNECTORS	EACH	56,040				7,869	48,171		
	50800105	REINFORCEMENT BARS	POUND	66	66.0						
	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,988,330	33,150.0	55,800	144,690	391,330	1,363,360		
	50800515	BAR SPLICERS	EACH	141				44	97		
	51100100	SLOPE WALL 4 INCH	SQ YD	890				378	512		
	51201900	FURNISHING STEEL PILES HP 14x89	FOOT	65,137				13,894	51,243		
	51202305	DRIVING PILES	FOOT	65,137				13,894	51,243		
	51203900	TEST PILE STEEL HP 14x89	EACH	12				3	9		
	51204650	PILE SHOES	EACH	601				125	476		
	51500100	NAME PLATES	EACH	4		1	1	1	1		
	52000110	PREFORMED JOINT STRIP SEAL	FOOT	42				42			

* DENOTES SPECIALTY ITEM

USER NAME = Henaoc PLOT SCALE = 2,0000' / 1"	DESIGNED - ORH DRAWN - CRH CHECKED - DBM DATE - 3-30-11	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE. 70 SECTION 82-1-B-1 COUNTY ST. CLAIR TOTAL SHEETS 319 SHEET NO. 6 CONTRACT NO. 76C75 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
SCALE: NONE				SHEET NO. 2 OF 7 SHEETS STA. TO STA.	

SUMMARY OF QUANTITIES

SI	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE					
					URBAN ROADWAY	RETAINING WALL NO 082-W302	RETAINING WALL NO 082-W306	BRIDGE STR NO 082-0323	BRIDGE STR NO 082-0325	
					0001	0040	0040	0008	0008	
	52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	6				6		
	52100030	ELASTOMERIC BEARING ASSEMBLY, TYPE III	EACH	37				6	31	
	52100520	ANCHOR BOLTS, 1"	EACH	210				60	150	
	52100530	ANCHOR BOLTS, 1 1/4"	EACH	290				24	266	
	542D1060	PIPE CULVERTS, CLASS D, TYPE 2 15"	FOOT	67	67					
	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2	2					
	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	3	3					
	54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1	1					
	54215550	METAL END SECTIONS, 15"	EACH	2	2					
	54248510	CONCRETE COLLAR	CU YD	0.86	0.86					
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	185	185					
	550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	33	33					
	550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	210	210					
	550A0130	STORM SEWERS, CLASS A, TYPE 1 27"	FOOT	145	145					
	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	475	475					
	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	802	802					
	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	267	267					
	550A0400	STORM SEWERS, CLASS A, TYPE 2 21"	FOOT	106	106					
	550A0420	STORM SEWERS, CLASS A, TYPE 2 27"	FOOT	653	653					
	55100200	STORM SEWER REMOVAL 6"	FOOT	43	43					
	55100300	STORM SEWER REMOVAL 8"	FOOT	96	96					
	55100500	STORM SEWER REMOVAL 12"	FOOT	467	467					
	55100700	STORM SEWER REMOVAL 15"	FOOT	76	76					
	55100900	STORM SEWER REMOVAL 18"	FOOT	7	7					
	55101300	STORM SEWER REMOVAL 27"	FOOT	832	832					
	58700300	CONCRETE SEALER	SQ FT	16,973			5,376	11,597		
	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	159			51	108		
	60107700	PIPE UNDERDRAINS 6"	FOOT	1,529	1,529					
	60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	80	80					
	60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	1	1					
	60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	1	1					
	60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	6	6					

* DENOTES SPECIALTY ITEM

USER NAME = Henaoc	DESIGNED - CRH	REVISED -
PLOT SCALE = 2.0000' / 1"	DRAWN - CRH	REVISED -
PLOT DATE = #DATE#	CHECKED - DBM	REVISED -
	DATE - 3-30-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 3 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	7
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 76C75	

SUMMARY OF QUANTITIES

SI	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE				
					URBAN ROADWAY	RETAINING WALL NO 082-W302	RETAINING WALL NO 082-W306	BRIDGE STR NO 082-0323	BRIDGE STR NO 082-0325
	60205010	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	1	1				
	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	9				
	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	12	12				
	60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	4	4				
	60237420	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	EACH	4	4				
	60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	4	4				
	60240210	INLETS, TYPE B, TYPE 1 FRAME, OPEN LID	EACH	1	1				
	60240324	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	EACH	9	9				
	60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	1	1				
	60258200	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	1				
	60500040	REMOVING MANHOLES	EACH	7	7				
	60500050	REMOVING CATCH BASINS	EACH	2	2				
	60500060	REMOVING INLETS	EACH	8	8				
	60500105	FILLING MANHOLES	EACH	1	1				
	60602500	CONCRETE GUTTER, TYPE A	FOOT	202.5	202.5				
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	61.0	61.0				
	60605300	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (MODIFIED)	FOOT	725.0	725.0				
	60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	16,487	16,487				
*	63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	1	1				
*	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1	1				
	63200310	GUARDRAIL REMOVAL	FOOT	512	512				
	63700175	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT	FOOT	239	239				
	63700805	CONCRETE BARRIER TRANSITION	FOOT	28	28				
	63700900	CONCRETE BARRIER BASE	FOOT	733	733				
	66400305	CHAIN LINK FENCE, 6'	FOOT	573	573				
	66407800	CHAIN LINK GATES, 6' X 16' DOUBLE	EACH	2	2				
	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD						
*	66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM						
	66900530	SOIL DISPOSAL ANALYSIS	EACH						
	67100100	MOBILIZATION	L SUM	1	1				

* DENOTES SPECIALTY ITEM

USER NAME = Henaoc	DESIGNED - CRH	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - CRH	REVISED -
PLOT DATE = \$DATE\$	CHECKED - DBM	REVISED -
	DATE - 3-30-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 4 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	8
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

SUMMARY OF QUANTITIES

SI	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE				
					URBAN ROADWAY	RETAINING WALL NO 082-W302	RETAINING WALL NO 082-W306	BRIDGE STR NO 082-0323	BRIDGE STR NO 082-0325
	70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	750	750				
	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	25	25				
	70400100	TEMPORARY CONCRETE BARRIER	FOOT	2,115	2,115				
	70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	200	200				
	78200530	BARRIER WALL MARKERS, TYPE C	EACH	180	180				
	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	1	1				
	80300100	LOCATING UNDERGROUND CABLE	FOOT	500	500				
	81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	1,220	1,220				
	81021370	CONDUIT PUSHED, 4" DIA., PVC	FOOT	928	928				
	81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	5,968			853	5,115	
	81400100	HANDHOLE	EACH	5	5				
	81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	8	8				
*	81603035	UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	130	130				
*	81603085	UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	4,500	4,500				
*	81702160	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	1,500	1,500				
*	81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3,054	3,054				
*	86300305	CONTROLLER CABINET, TYPE III, SPECIAL	EACH	1	1				
*	87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	1,492	1,492				
	87800210	CONCRETE FOUNDATION, TYPE D (SPECIAL)	EACH	1	1				
	87900200	DRILL EXISTING HANDHOLE	EACH	5	5				
	89502380	REMOVE EXISTING HANDHOLE	EACH	3	3				
	X0322118	REMOVE CONCRETE FLARED END SECTIONS	EACH	2	2				
	X0322628	FILL EXISTING PIEZOMETER	EACH	2	2				
	X0323255	DRILLED WELL	EACH	3	3				
*	X0325076	WIDE AREA NETWORK	L SUM	1	1				
*	X0325077	FIBER OPTIC UTILITY MARKER	EACH	7	7				
	X0326388	COMBINED SEWERS, CLASS A, TYPE 3, 21"	FOOT	20	20				
	X0326694	PLUG EXISTING STORM SEWERS	CU YD	8.1	8.1				
	X0326804	COMBINED SEWER REMOVAL 42"	FOOT	549	549				
	X0326811	ABANDON CONDUIT IN PLACE	EACH	6	6				

* DENOTES SPECIALTY ITEM

SUMMARY OF QUANTITIES

SI	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE				
					URBAN ROADWAY	RETAINING WALL NO 082-W302	RETAINING WALL NO 082-W306	BRIDGE STR NO 082-0323	BRIDGE STR NO 082-0325
	X0326931	RECORDER WELL	EACH	1	1				
	X0326934	HIGH DENSITY POLYETHYLENE PIPE 12"	FOOT	311	311				
	X0462500	SUBMERSIBLE PUMP	EACH	3	3				
	X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	419.3			137.6	281.7	
	X5015225	PIPE CULVERT REMOVAL (SPECIAL)	FOOT	54	54				
	X5080600	MECHANICAL SPLICERS	EACH	1,306			338	968	
	X5121800	PERMANENT STEEL SHEET PILING	SQ FT	2,430				2,430	
	X5210110	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 200K	EACH	6				6	
	X5210120	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 250K	EACH	6				6	
	X5210150	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 400K	EACH	6				6	
	X5210170	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 500K	EACH	6				6	
	X5210180	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 550K	EACH	12			6	6	
	X5210200	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 650K	EACH	9				9	
	X5210340	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 500K	EACH	17				17	
	X5210345	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 550K	EACH	6			6		
	X5210350	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 600K	EACH	6				6	
	X5210355	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 650K	EACH	10				10	
	X6020096	MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	2	2				
	X6022830	MANHOLES, SANITARY 6'-DIAMETER, TYPE 1 FRAME CLOSED LID	EACH	4	4				
	X6022840	MANHOLES, SANITARY, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1				
	X6026054	SANITARY MANHOLES TO BE REMOVED	EACH	2	2				
	X6061460	PAVED DITCH (SPECIAL)	FOOT	122	122				
	X6370279	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)	FOOT	466	466				
	X6640575	CHAIN LINK FENCE, 10' (SPECIAL)	FOOT	773	773				
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1				
	X7030030	WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH	FOOT	5,406	5,406				
	X8100065	CONDUIT IN TRENCH, 4" DIA, PVC TYPE C	FOOT	938	938				
	X8100863	INTERCEPT EXISTING CONDUIT	EACH	1	1				
	X8130110	JUNCTION BOX (SPECIAL)	EACH	1	1				
*	X8710075	FIBER OPTIC CABLE IN CONDUIT, 72 COND. S.M.F.O.	FOOT	5,188	5,188				

* DENOTES SPECIALTY ITEM

USER NAME = Henaoc	DESIGNED - CRH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
PLOT SCALE = 2.0000' / 1" =	DRAWN - CRH	REVISED -		SCALE: NONE	SHEET NO. 6	OF 7 SHEETS	STA.	TO STA.	70	82-1-B-1	ST. CLAIR	319	10
PLOT DATE = sDATE	CHECKED - DBM	REVISED -		CONTRACT NO. 76C75									
	DATE - 3-30-11	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									

SUMMARY OF QUANTITIES

SI	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE				
					URBAN ROADWAY	RETAINING WALL NO 082-W302	RETAINING WALL NO 082-W306	BRIDGE STR NO 082-0323	BRIDGE STR NO 082-0325
					0001	0040	0040	0008	0008
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1				
	Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	15				2	13
	Z0018800	DRAINAGE SYSTEM	L SUM	1				0.25	0.75
	Z0022800	FENCE REMOVAL	FOOT	1,024	1,024				
	Z0024110	FILL DEEP WELL	EACH	2	2				
	Z0024120	FILL RECORDER WELL	EACH	1	1				
*	Z0030260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2				
*	Z0030270	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3	EACH	3	3				
*	Z0030330	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 3	EACH	1	1				
	Z0034210	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	24,400		2,161	22,239		
	Z0034212	MECHANICALLY STABILIZED EARTH RETAINING WALL, SPECIAL	SQ FT	8,253		3,327	4,926		
	Z0034806	MODULAR EXPANSION JOINT-SWVEL 6"	FOOT	89					89
	Z0034809	MODULAR EXPANSION JOINT-SWVEL 9"	FOOT	108			40	68	
	Z0040000	PIEZOMETERS	EACH	3	3				
	Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	163	10			48	105
	Z0046308	PIPE UNDERDRAINS FOR STRUCTURES 8"	FOOT	10	10				
	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1				
*	Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	118	118				
*	Z0056618	STORM SEWER (WATER MAIN REQUIREMENTS) 27 INCH	FOOT	123	123				
	Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	942					942
+	Z0076602	TRAINEES (SPECIAL)	HOURL	3500	3500				
	X0327263	COMBINED SEWERS, CLASS A, TYPE 2, 42"	FOOT	528	528				
	X0327264	COMBINED SEWERS, CLASS A, TYPE 3, 36"	FOOT	147	147				
	X0327265	COMBINED SEWER REMOVAL 36"	FOOT	171	171				
	Z0024112	WELL CONTROL CENTER MODIFICATIONS	L SUM	1	1				
	X0327266	POLE BUILDING REMOVAL	EACH	1	1				
	X0327267	SLOPE INCLINOMETER	EACH	6	6				
	Z0042000	PORE PRESSURE MEASUREMENT DEVICES	EACH	8	8				
	X0327268	LOCATING UNDERGROUND UTILITIES	FOOT	100	100				
	X8102020	CONDUIT PUSHED, 4" DIA., PVC SCHEDULE #0	FOOT	579	579				
	XX004913	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	4,580	4,580				

* DENOTES SPECIALTY ITEM
+ 0041

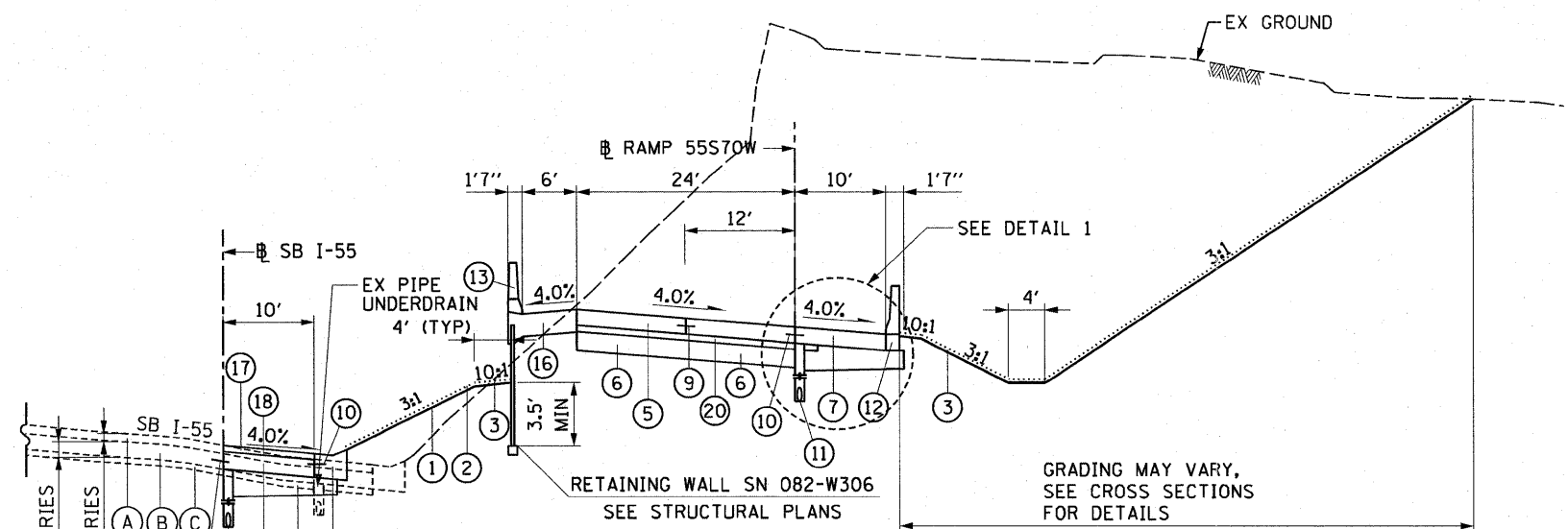
USER NAME = Henaoc	DESIGNED - CRH	REVISED -
	DRAWN - CRH	REVISED -
PLOT SCALE = 2.0000' / 1" =	CHECKED - DBM	REVISED -
PLOT DATE = \$DATE\$	DATE - 3-30-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 7 OF 7 SHEETS STA. TO STA.

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 10A
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76C75				

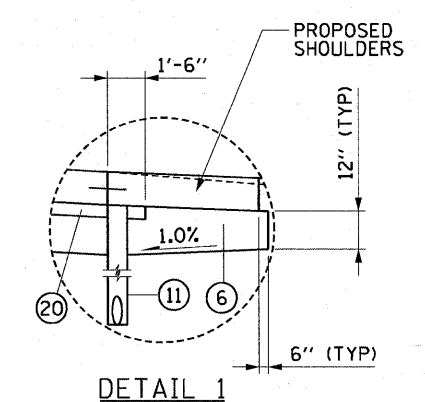


PROPOSED RAMP 55S70W
STA 60+50.00 TO STA 61+32.34

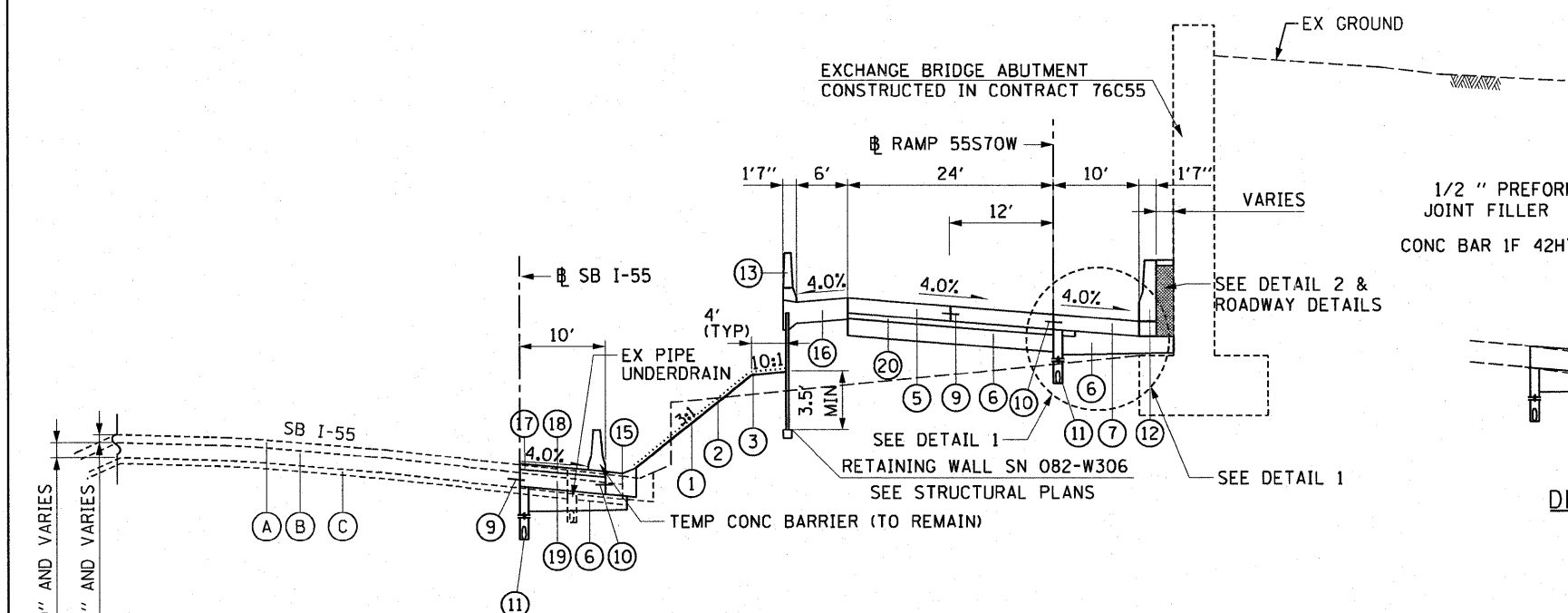
HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AC TYPE	AIR VOIDS
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, N80	SBS 76-22	4% @ 80 Gyr

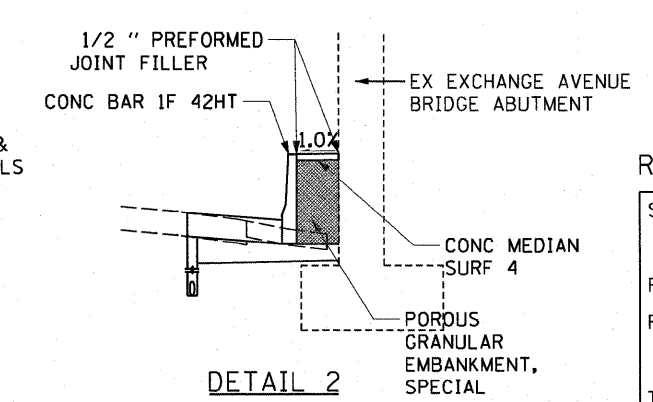
THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SOYD/IN



DETAIL 1



PROPOSED RAMP 55S70W
STA 61+32.34 TO STA 62+00.00



DETAIL 2

EXISTING LEGEND:

- (A) HMA OVERLAY - 4" AND VARIES
- (B) CONTINUOUSLY REINFORCED PORTLAND CEMENT - 10" AND VARIES
- (C) CONCRETE PAVEMENT (CRPCCP)
- (C) STABILIZED SUB-BASE - 4"

PROPOSED LEGEND:

- (1) EMBANKMENT
- (2) SEEDING CLASS 2A
- (3) TEMPORARY EROSION CONTROL SEEDING (INCLUDING MULCH METHOD 1)
- (4) CHAIN LINK FENCE, 10' (SPECIAL)
- (5) PORTLAND CEMENT CONCRETE PAVEMENT - 10 1/2" (JOINTED) (RAMPS)
- (6) AGGREGATE BASE COURSE, TYPE A, 12" (SEE NOTE 2)
- (7) PORTLAND CEMENT CONCRETE SHOULDERS - 10 1/2"
- (8) AGGREGATE SHOULDERS, TYPE B - 10 1/2"
- (9) #6 TIE BARS, 30" LONG AT 30" C-C (IF LONGITUDINAL SAWED JOINT) / #6 TIE BARS, 24" LONG AT 24" C-C (IF LONGITUDINAL CONSTRUCTION JOINT) (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (10) #6 TIE BARS, 24" LONG AT 24" C-C (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (11) PIPE UNDERDRAINS - 6"
- (12) CONCRETE BARRIER SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (13) CONCRETE PARAPET (SEE STRUCTURAL SHEETS)
- (14) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS OR TRAF BAR TERM
- (15) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 MODIFIED (DEPRESSED)
- (16) REINFORCED CONCRETE MOMENT SLAB (SEE STRUCTURAL SHEETS)
- (17) POLYMERIZED HMA SC, SMA, N80 4"
- (18) BITUMINOUS MATERIALS (PRIME COAT)
- (19) PORTLAND CEMENT CONCRETE SHOULDERS - 10"
- (20) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"

NOTES:

1. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4% THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4% THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER SLOPES WILL NOT BE GREATER THAN 8%.
2. ANY CHANGES TO THICKNESS OF AGGREGATE BASE COURSE, TYPE A 12" TO DRAIN TO UNDERDRAINS WILL BE INCLUDED IN THE COST OF THE PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE MADE.

RAMP 55S70W

STRUCTURAL DESIGN TRAFFIC:	YEAR	1630
PV= 8,136	SU= 509	MU= 1,526
ROAD/STREET CLASSIFICATION:	CLASS	I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P= 80%	S= 5%	M= 13%
TRAFFIC FACTOR:	ACTUAL TF= 11.37	AC TYPE= 17
	MINIMUM TF= 11.13	
PG GRADE:	BINDER= NA	SURFACE= NA
SUBGRADE SUPPORT RATING	SSR= POOR	

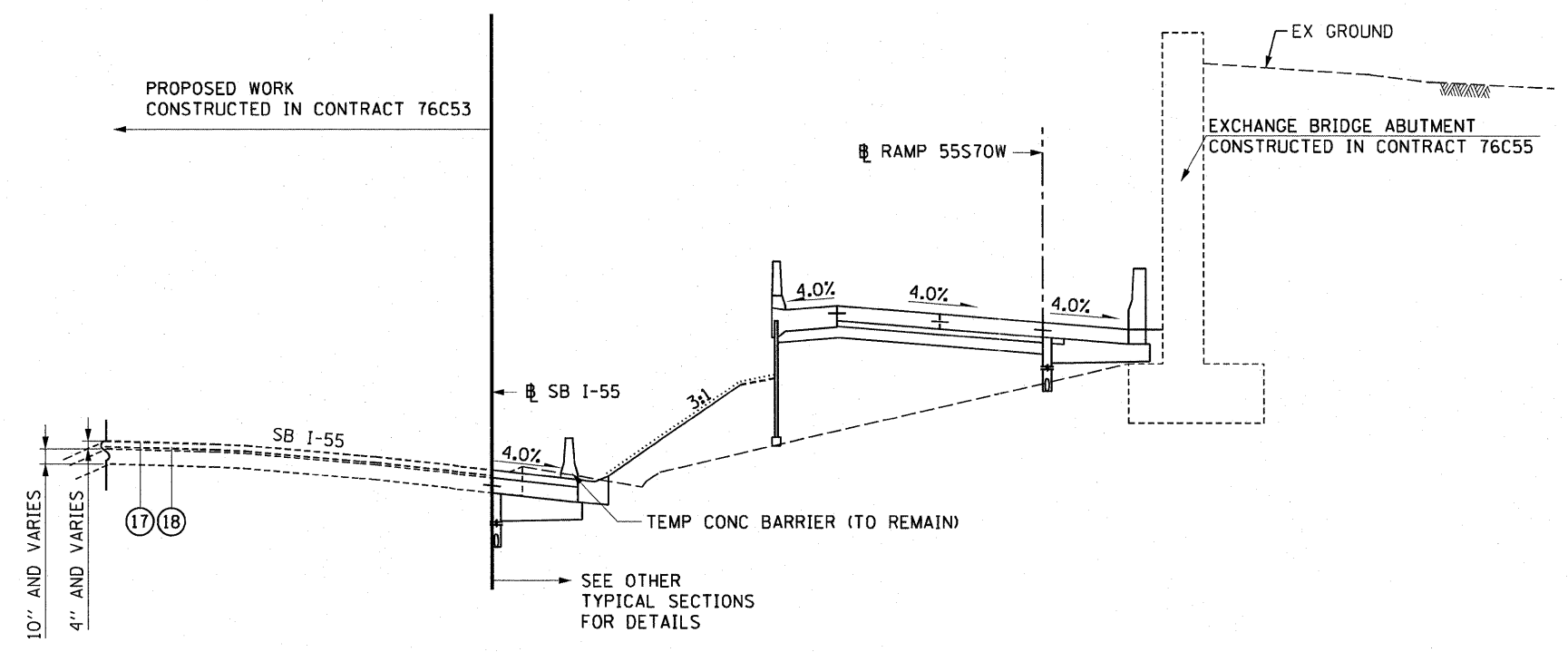
USER NAME = Henaoc	DESIGNED - JWM	REVISED -
PLOT SCALE = 20,000 / in.	DRAWN - JWM	REVISED -
PLOT DATE = #DATE#	CHECKED - DBM	REVISED -
	DATE - 3-18-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: NONE SHEET NO. 1 OF 7 SHEETS STA. 60+50.00 TO STA. 62+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	11
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	



PROPOSED SB I-55
 (TO BE CONSTRUCTED IN CONTRACT 76C53)
 STA 60+50.00 TO STA 74+11.22

FOR INFORMATION ONLY

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AC TYPE	AIR VOIDS
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, N80	SBS 76-22	4% @ 80 Gyr

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SOYD/IN

EXISTING LEGEND:

- (A) HMA OVERLAY - 4" AND VARIES
- (B) CONTINUOUSLY REINFORCED PORTLAND CEMENT - 10" AND VARIES CONCRETE PAVEMENT (CRPCCP)
- (C) STABILIZED SUB-BASE - 4"

PROPOSED LEGEND:

- (1) EMBANKMENT
- (2) SEEDING CLASS 2A
- (3) TEMPORARY EROSION CONTROL SEEDING (INCLUDING MULCH METHOD 1)
- (4) CHAIN LINK FENCE, 10' (SPECIAL)
- (5) PORTLAND CEMENT CONCRETE PAVEMENT - 10 1/2" (JOINTED) (RAMPS)
- (6) AGGREGATE BASE COURSE, TYPE A, 12" (SEE NOTE 2)
- (7) PORTLAND CEMENT CONCRETE SHOULDERS - 10 1/2"
- (8) AGGREGATE SHOULDERS, TYPE B - 10 1/2"
- (9) #6 TIE BARS, 30" LONG AT 30" C-C (IF LONGITUDINAL SAWED JOINT) / #6 TIE BARS, 24" LONG AT 24" C-C (IF LONGITUDINAL CONSTRUCTION JOINT) (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (10) #6 TIE BARS, 24" LONG AT 24" C-C (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (11) PIPE UNDERDRAINS - 6"
- (12) CONCRETE BARRIER SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (13) CONCRETE PARAPET (SEE STRUCTURAL SHEETS)
- (14) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS OR TRAF BAR TERM
- (15) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 MODIFIED (DEPRESSED)
- (16) REINFORCED CONCRETE MOMENT SLAB (SEE STRUCTURAL SHEETS)
- (17) POLYMERIZED HMA SC, SMA, N80 4"
- (18) BITUMINOUS MATERIALS (PRIME COAT)
- (19) PORTLAND CEMENT CONCRETE SHOULDERS - 10"
- (20) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"

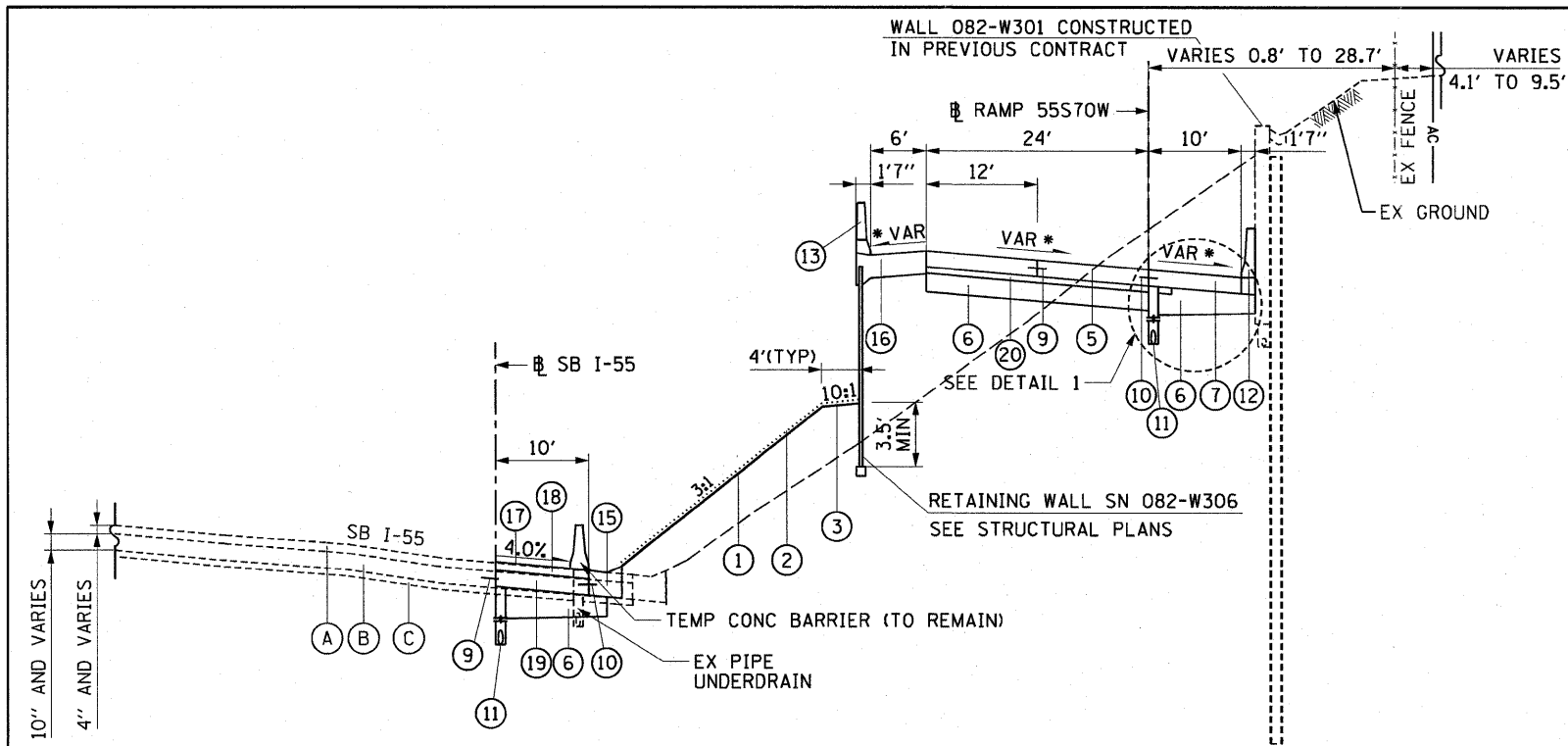
NOTES:

1. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4% THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4% THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER SLOPES WILL NOT BE GREATER THAN 8%.
2. ANY CHANGES TO THICKNESS OF AGGREGATE BASE COURSE, TYPE A 12" TO DRAIN TO UNDERDRAINS WILL BE INCLUDED IN THE COST OF THE PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE MADE.

RAMP 55S70W

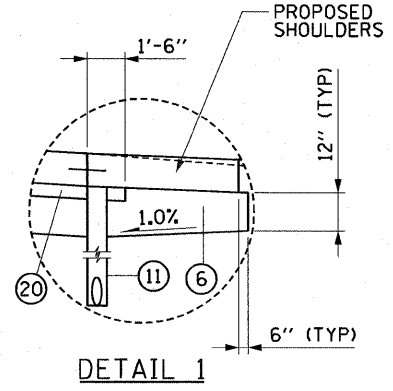
STRUCTURAL DESIGN TRAFFIC:	YEAR	2030
PV= 8,136	SU= 509	MU= 1,526
ROAD/STREET CLASSIFICATION:	CLASS	I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P= 80%	S= 5%	M= 15%
TRAFFIC FACTOR:	ACTUAL TF= 11.37	AC TYPE= 20
	MINIMUM TF= 11.17	
PG GRADE:	BINDER= NA	SURFACE= NA
SUBGRADE SUPPORT RATING	SSR= POOR	

USER NAME = HeneoC	DESIGNED - JWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLLOT SCALE = 20,000' / in.	DRAWN - JWM	REVISED -			70	82-1-B-1	ST. CLAIR	319	12	
PLLOT DATE = #DATE#	CHECKED - DBM	REVISED -			CONTRACT NO. 76C75					
	DATE - 3-18-11	REVISED -			SCALE: NONE	SHEET NO. 2 OF 7 SHEETS	STA. 60+50.00 TO STA. 62+00.00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT

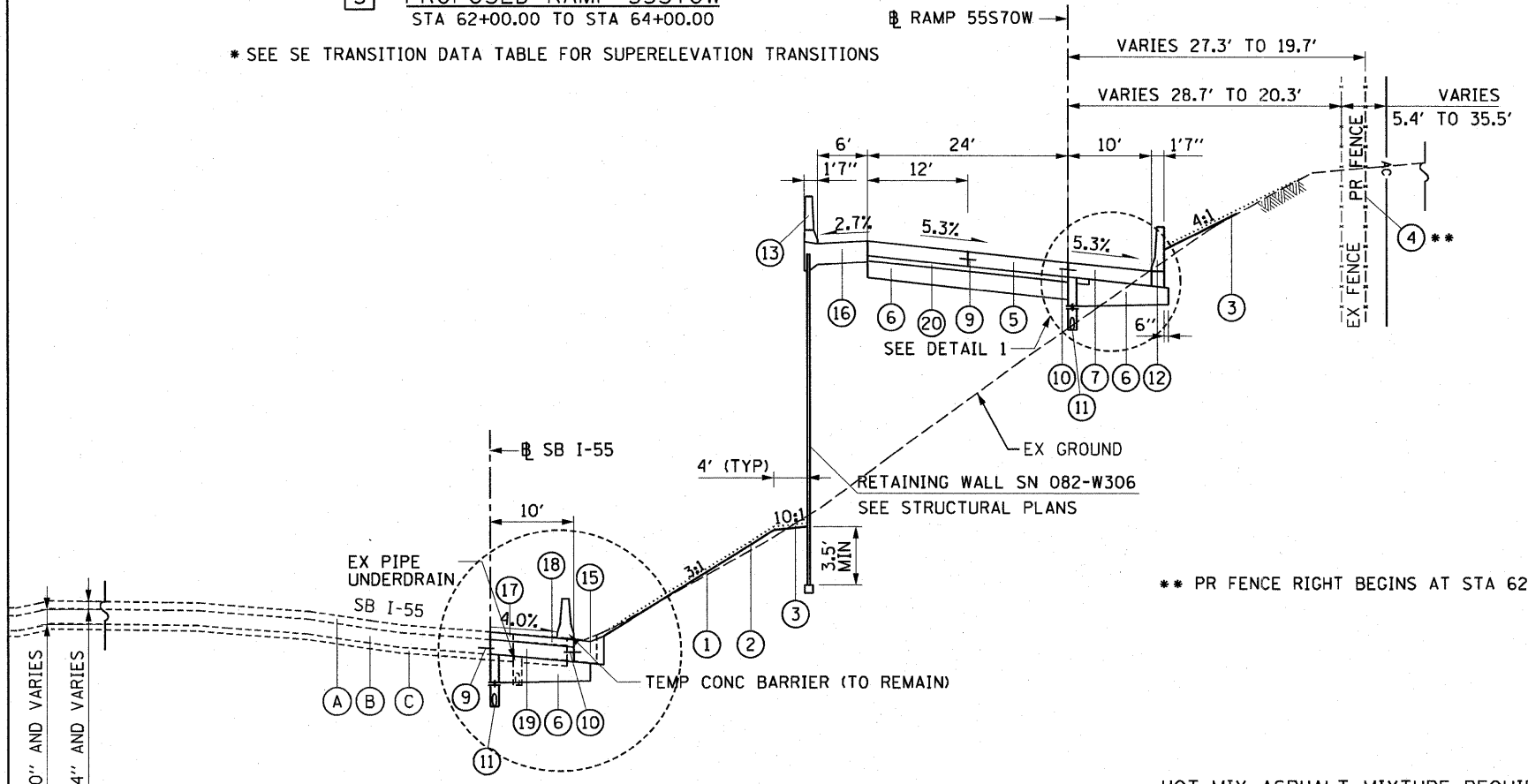


3 - PROPOSED RAMP 55S70W
STA 62+00.00 TO STA 64+00.00

* SEE SE TRANSITION DATA TABLE FOR SUPERELEVATION TRANSITIONS



DETAIL 1



4 - PROPOSED RAMP 55S70W
STA 64+00.00 TO STA 65+00.00

* SB I-55 SHOULDER RECONSTRUCTION EXTENDS TO STA 67+47.00

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AC TYPE	AIR VOIDS
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, N80	SBS 76-22	4% @ 80 Gyr

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SOYD/IN

EXISTING LEGEND:

- (A) HMA OVERLAY - 4" AND VARIES
- (B) CONTINUOUSLY REINFORCED PORTLAND CEMENT - 10" AND VARIES
- (C) CONCRETE PAVEMENT (CRPCCP)
- (C) STABILIZED SUB-BASE - 4"

PROPOSED LEGEND:

- (1) EMBANKMENT
- (2) SEEDING CLASS 2A
- (3) TEMPORARY EROSION CONTROL SEEDING (INCLUDING MULCH METHOD 1)
- (4) CHAIN LINK FENCE, 10' (SPECIAL)
- (5) PORTLAND CEMENT CONCRETE PAVEMENT - 10 1/2" (JOINTED) (RAMPS)
- (6) AGGREGATE BASE COURSE, TYPE A, 12" (SEE NOTE 2)
- (7) PORTLAND CEMENT CONCRETE SHOULDERS - 10 1/2"
- (8) AGGREGATE SHOULDERS, TYPE B - 10 1/2"
- (9) *6 TIE BARS, 30" LONG AT 30" C-C (IF LONGITUDINAL SAWED JOINT) / *6 TIE BARS, 24" LONG AT 24" C-C (IF LONGITUDINAL CONSTRUCTION JOINT) (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (10) *6 TIE BARS, 24" LONG AT 24" C-C (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (11) PIPE UNDERDRAINS - 6"
- (12) CONCRETE BARRIER SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (13) CONCRETE PARAPET (SEE STRUCTURAL SHEETS)
- (14) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS OR TRAF BAR TERM
- (15) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 MODIFIED (DEPRESSED)
- (16) REINFORCED CONCRETE MOMENT SLAB (SEE STRUCTURAL SHEETS)
- (17) POLYMERIZED HMA SC, SMA, N80 4"
- (18) BITUMINOUS MATERIALS (PRIME COAT)
- (19) PORTLAND CEMENT CONCRETE SHOULDERS - 10"
- (20) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"

NOTES:

1. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4% THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4% THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER SLOPES WILL NOT BE GREATER THAN 8%.
2. ANY CHANGES TO THICKNESS OF AGGREGATE BASE COURSE, TYPE A 12" TO DRAIN TO UNDERDRAINS WILL BE INCLUDED IN THE COST OF THE PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE MADE.

RAMP 55S70W

STRUCTURAL DESIGN TRAFFIC:	YEAR	1430
PV= 8,136	SU= 509	MU= 1,526
ROAD/STREET CLASSIFICATION:	CLASS	I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P= 80%	S= 5%	M= 13%
TRAFFIC FACTOR:	ACTUAL TF= 11.37	AC TYPE= 19
	MINIMUM TF= 11.13	
PG GRADE:	BINDER= NA	SURFACE= NA
SUBGRADE SUPPORT RATING	SSR= POOR	

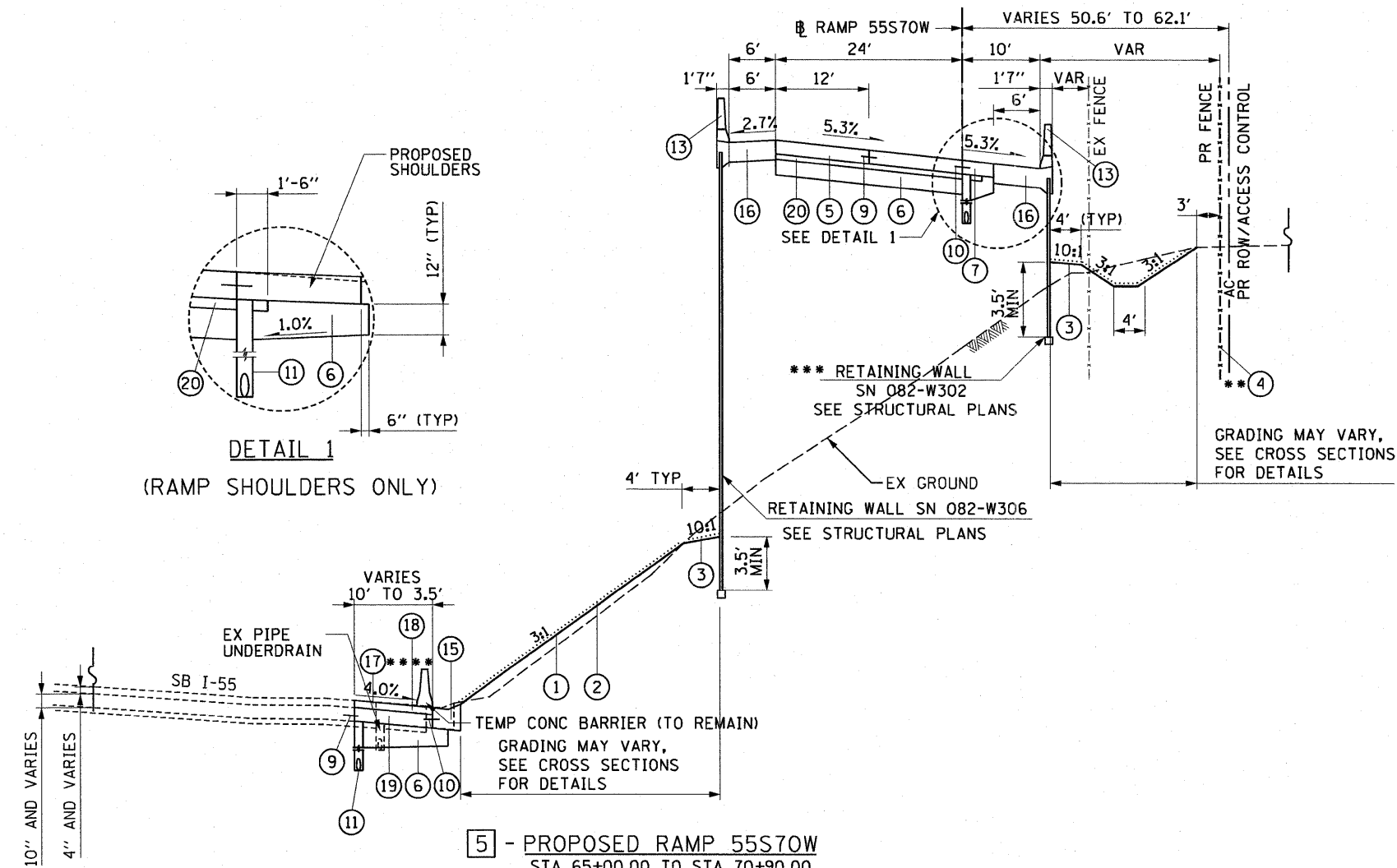
USER NAME = HeneoC	DESIGNED - JWM	REVISED -
PLOT SCALE = 20.000' / in.	DRAWN - JWM	REVISED -
PLOT DATE = *DATE*	CHECKED - DBM	REVISED -
	DATE - 3-18-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	13
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

SCALE: NONE SHEET NO. 3 OF 7 SHEETS STA. 62+00.00 TO STA. 65+61.98



- EXISTING LEGEND:**
- (A) HMA OVERLAY - 4" AND VARIES
 - (B) CONTINUOUSLY REINFORCED PORTLAND CEMENT - 10" AND VARIES CONCRETE PAVEMENT (CRPCCP)
 - (C) STABILIZED SUB-BASE - 4"

- PROPOSED LEGEND:**
- (1) EMBANKMENT
 - (2) SEEDING CLASS 2A
 - (3) TEMPORARY EROSION CONTROL SEEDING (INCLUDING MULCH METHOD 1)
 - (4) CHAIN LINK FENCE, 10' (SPECIAL)
 - (5) PORTLAND CEMENT CONCRETE PAVEMENT - 10 1/2" (JOINTED) (RAMPS)
 - (6) AGGREGATE BASE COURSE, TYPE A, 12" (SEE NOTE 2)
 - (7) PORTLAND CEMENT CONCRETE SHOULDERS - 10 1/2"
 - (8) AGGREGATE SHOULDERS, TYPE B - 10 1/2"
 - (9) #6 TIE BARS, 30" LONG AT 30" C-C (IF LONGITUDINAL SAWED JOINT) / #6 TIE BARS, 24" LONG AT 24" C-C (IF LONGITUDINAL CONSTRUCTION JOINT) (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
 - (10) #6 TIE BARS, 24" LONG AT 24" C-C (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
 - (11) PIPE UNDERDRAINS - 6"
 - (12) CONCRETE BARRIER SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
 - (13) CONCRETE PARAPET (SEE STRUCTURAL SHEETS)
 - (14) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS OR TRAF BAR TERM
 - (15) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 MODIFIED (DEPRESSED)
 - (16) REINFORCED CONCRETE MOMENT SLAB (SEE STRUCTURAL SHEETS)
 - (17) POLYMERIZED HMA SC, SMA, N80 4"
 - (18) BITUMINOUS MATERIALS (PRIME COAT)
 - (19) PORTLAND CEMENT CONCRETE SHOULDERS - 10"
 - (20) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"

- NOTES:**
1. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4% THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4% THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER SLOPES WILL NOT BE GREATER THAN 8%.
 2. ANY CHANGES TO THICKNESS OF AGGREGATE BASE COURSE, TYPE A 12" TO DRAIN TO UNDERDRAINS WILL BE INCLUDED IN THE COST OF THE PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE MADE.

* SEE SE TRANSITION DATA TABLE FOR SUPERELEVATION TRANSITIONS
 ** PR FENCE RIGHT ENDS AT STA 68+87.08
 *** LIGHTWEIGHT CELLULAR CONCRETE FILL FROM STA 67+75.00 TO STA 70+40.00
 **** SB I-55 SHOULDER AND COMB CC&G ENDS AT STA 67+47.29

RAMP 55S70W

STRUCTURAL DESIGN TRAFFIC:	YEAR	2030
PV= 8,136	SU= 509	MU= 1,526
ROAD/STREET CLASSIFICATION:	CLASS I	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	P= 80%	S= 5% M= 15%
TRAFFIC FACTOR:	ACTUAL TF= 11.37	AC TYPE= 19
	MINIMUM TF= 11.17	
PG GRADE:	BINDER= NA	SURFACE= NA
SUBGRADE SUPPORT RATING	SSR= POOR	

USER NAME = Henaoc	DESIGNED - JWM	REVISED -
PLOT SCALE = 20,000 / in.	DRAWN - JWM	REVISED -
PLOT DATE = #DATE#	CHECKED - DBM	REVISED -
	DATE - 3-18-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	14
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

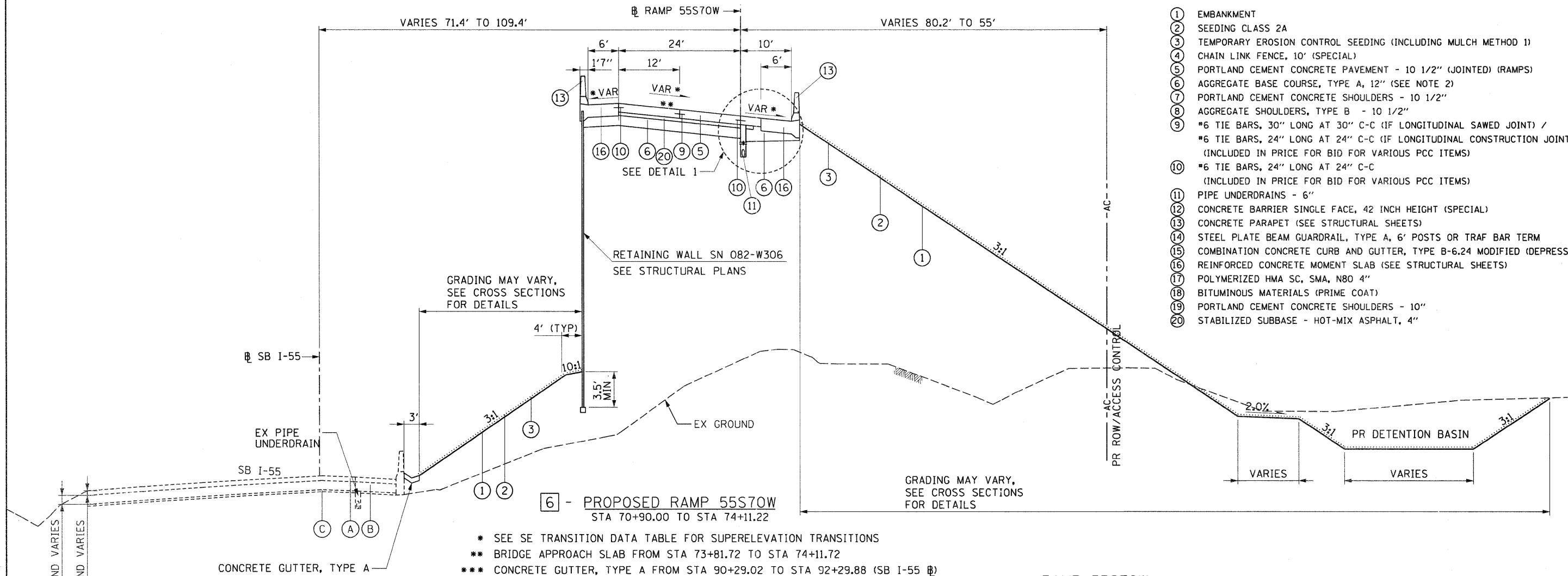
SCALE: NONE SHEET NO. 4 OF 7 SHEETS STA. 65+61.98 TO STA. 69+33.52

EXISTING LEGEND:

- (A) HMA OVERLAY - 4" AND VARIES
- (B) CONTINUOUSLY REINFORCED PORTLAND CEMENT - 10" AND VARIES CONCRETE PAVEMENT (CRPCCP)
- (C) STABILIZED SUB-BASE - 4"

PROPOSED LEGEND:

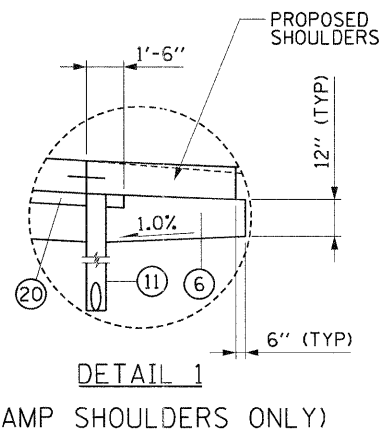
- (1) EMBANKMENT
- (2) SEEDING CLASS 2A
- (3) TEMPORARY EROSION CONTROL SEEDING (INCLUDING MULCH METHOD 1)
- (4) CHAIN LINK FENCE, 10' (SPECIAL)
- (5) PORTLAND CEMENT CONCRETE PAVEMENT - 10 1/2" (JOINTED) (RAMPS)
- (6) AGGREGATE BASE COURSE, TYPE A, 12" (SEE NOTE 2)
- (7) PORTLAND CEMENT CONCRETE SHOULDERS - 10 1/2"
- (8) AGGREGATE SHOULDERS, TYPE B - 10 1/2"
- (9) *6 TIE BARS, 30" LONG AT 30" C-C (IF LONGITUDINAL SAWED JOINT) / *6 TIE BARS, 24" LONG AT 24" C-C (IF LONGITUDINAL CONSTRUCTION JOINT) (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (10) *6 TIE BARS, 24" LONG AT 24" C-C (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (11) PIPE UNDERDRAINS - 6"
- (12) CONCRETE BARRIER SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (13) CONCRETE PARAPET (SEE STRUCTURAL SHEETS)
- (14) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS OR TRAF BAR TERM
- (15) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 MODIFIED (DEPRESSED)
- (16) REINFORCED CONCRETE MOMENT SLAB (SEE STRUCTURAL SHEETS)
- (17) POLYMERIZED HMA SC, SMA, N80 4"
- (18) BITUMINOUS MATERIALS (PRIME COAT)
- (19) PORTLAND CEMENT CONCRETE SHOULDERS - 10"
- (20) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"



NOTES:

1. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4% THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4% THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER SLOPES WILL NOT BE GREATER THAN 8%.
2. ANY CHANGES TO THICKNESS OF AGGREGATE BASE COURSE, TYPE A 12" TO DRAIN TO UNDERDRAINS WILL BE INCLUDED IN THE COST OF THE PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE MADE.

- * SEE SE TRANSITION DATA TABLE FOR SUPERELEVATION TRANSITIONS
- ** BRIDGE APPROACH SLAB FROM STA 73+81.72 TO STA 74+11.72
- *** CONCRETE GUTTER, TYPE A FROM STA 90+29.02 TO STA 92+29.88 (SB I-55 @)



RAMP 55S70W

STRUCTURAL DESIGN TRAFFIC:	YEAR	2030
PV= 8,136	SU= 509	MU= 1,526
ROAD/STREET CLASSIFICATION:	CLASS I	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P= 80%	S= 5%	M= 15%
TRAFFIC FACTOR:	ACTUAL TF= 11.37	AC TYPE= 19
	MINIMUM TF= 11.17	
PG GRADE:	BINDER= NA	SURFACE= NA
SUBGRADE SUPPORT RATING	SSR= POOR	

USER NAME = Henaoc	DESIGNED - JWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 15	
PLOT SCALE = 28,000' / 1"	DRAWN - JWM	REVISED -		SCALE: NONE	SHEET NO. 5 OF 7 SHEETS	STA. 69+33.52 TO STA. 74+13.21	ILLINOIS FED. AID PROJECT		CONTRACT NO. 76C75		
PLOT DATE = #DATE#	CHECKED - DBM	REVISED -									
	DATE - 3-30-11	REVISED -									

EXISTING LEGEND:

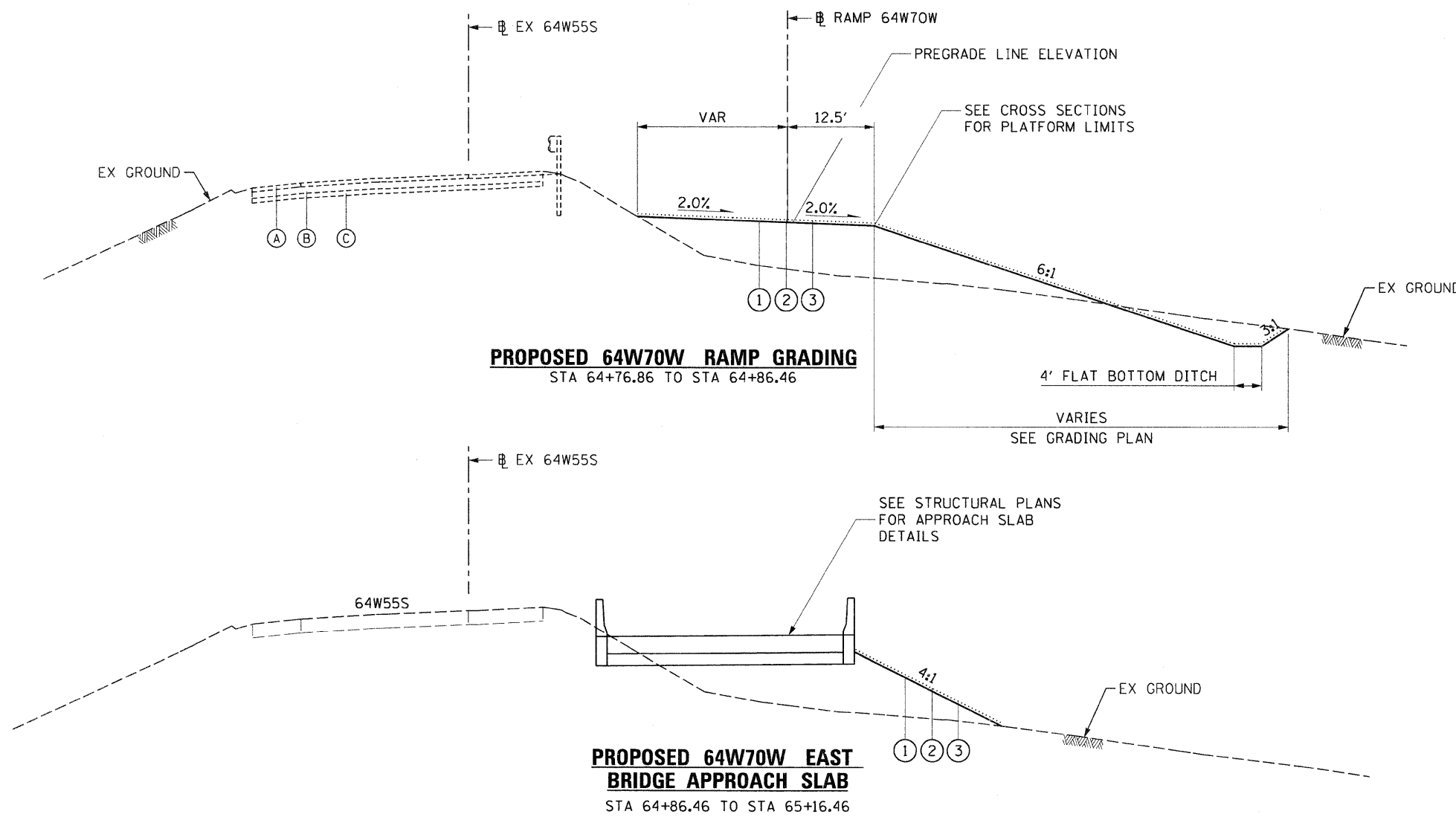
- (A) HMA OVERLAY - 4" AND VARIES
- (B) CONTINUOUSLY REINFORCED PORTLAND CEMENT - 10" AND VARIES
- (C) CONCRETE PAVEMENT (CRPCCP)
- (C) STABILIZED SUB-BASE - 4"

PROPOSED LEGEND:

- (1) EMBANKMENT
- (2) SEEDING CLASS 2A
- (3) TEMPORARY EROSION CONTROL SEEDING (INCLUDING MULCH METHOD 1)
- (4) CHAIN LINK FENCE, 10' (SPECIAL)
- (5) PORTLAND CEMENT CONCRETE PAVEMENT - 10 1/2" (JOINTED) (RAMPS)
- (6) AGGREGATE BASE COURSE, TYPE A, 12" (SEE NOTE 2)
- (7) PORTLAND CEMENT CONCRETE SHOULDERS - 10 1/2"
- (8) AGGREGATE SHOULDERS, TYPE B - 10 1/2"
- (9) *6 TIE BARS, 30" LONG AT 30" C-C (IF LONGITUDINAL SAWED JOINT) / *6 TIE BARS, 24" LONG AT 24" C-C (IF LONGITUDINAL CONSTRUCTION JOINT) (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (10) *6 TIE BARS, 24" LONG AT 24" C-C (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (11) PIPE UNDERDRAINS - 6"
- (12) CONCRETE BARRIER SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (13) CONCRETE PARAPET (SEE STRUCTURAL SHEETS)
- (14) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS OR TRAF BAR TERM
- (15) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 MODIFIED (DEPRESSED)
- (16) REINFORCED CONCRETE MOMENT SLAB (SEE STRUCTURAL SHEETS)
- (17) POLYMERIZED HMA SC, SMA, N80 4"
- (18) BITUMINOUS MATERIALS (PRIME COAT)
- (19) PORTLAND CEMENT CONCRETE SHOULDERS - 10"
- (20) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"

NOTES:

1. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4% THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4% THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER SLOPES WILL NOT BE GREATER THAN 8%.
2. ANY CHANGES TO THICKNESS OF AGGREGATE BASE COURSE, TYPE A 12" TO DRAIN TO UNDERDRAINS WILL BE INCLUDED IN THE COST OF THE PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE MADE.

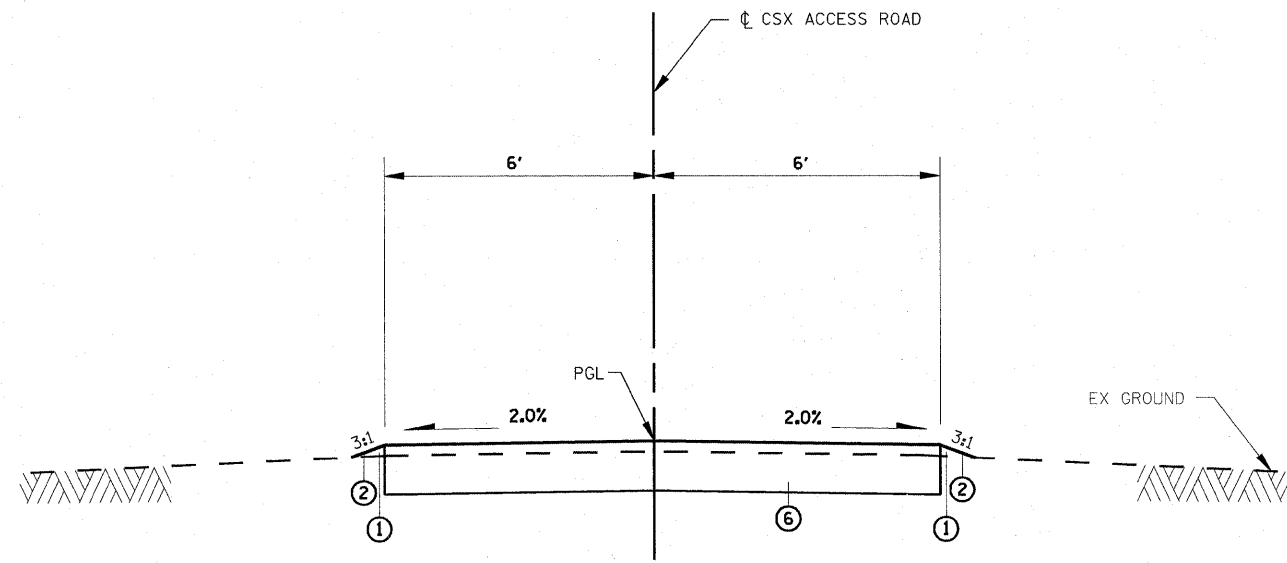


USER NAME = HenaoC	DESIGNED - JWM	REVISED -
PLOT SCALE = 20.000' / 1" =	DRAWN - JWM	REVISED -
PLOT DATE = #DATE#	CHECKED - DBM	REVISED -
	DATE - 3-30-11	REVISED -

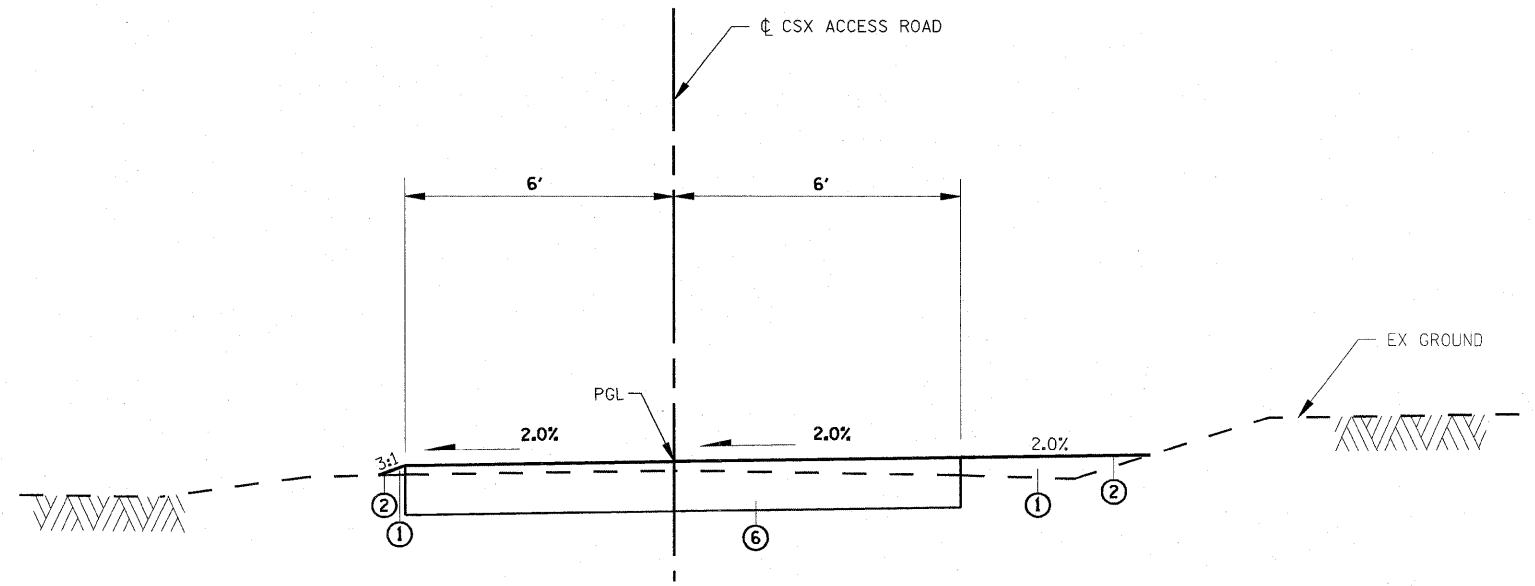
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

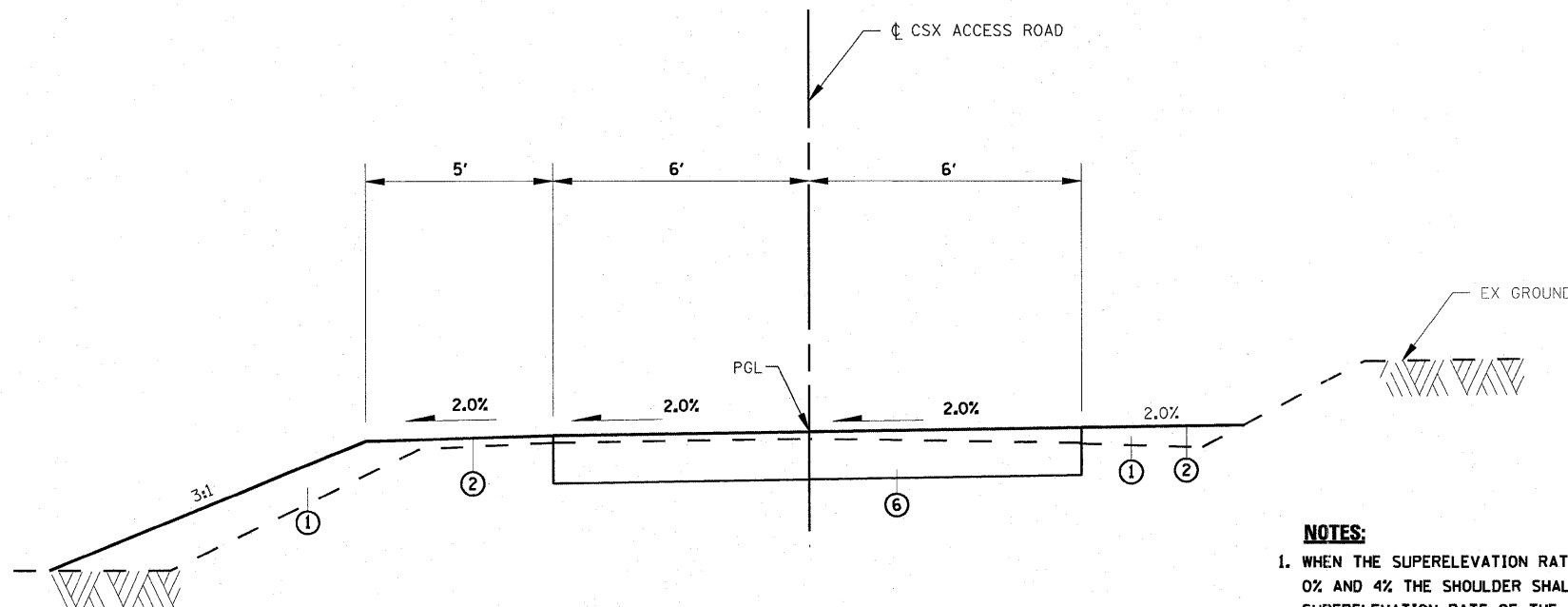
SCALE: NONE	SHEET NO. 6 OF 7 SHEETS	STA. 64+85.96 TO STA. 65+15.96	F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 16
			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
			CONTRACT NO. 76C75				



PROPOSED CSX ACCESS ROAD
STA 1+75.00 TO STA 6+00.00



PROPOSED CSX ACCESS ROAD
STA 8+00.00 TO STA 10+75.00
S.E. TRANSITION STA 10+75.00 TO STA 11+25.00



PROPOSED CSX ACCESS ROAD
S.E. TRANSITION STA 6+00.00 TO STA 6+50.00
STA 6+50.00 TO STA 8+00.00

NOTES:

1. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4% THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4% THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER SLOPES WILL NOT BE GREATER THAN 8%.
2. ANY CHANGES TO THICKNESS OF AGGREGATE BASE COURSE, TYPE A 12" TO DRAIN TO UNDERDRAINS WILL BE INCLUDED IN THE COST OF THE PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE MADE.

EXISTING LEGEND:

- (A) HMA OVERLAY - 4" AND VARIES
- (B) CONTINUOUSLY REINFORCED PORTLAND CEMENT - 10" AND VARIES CONCRETE PAVEMENT (CRPCCP)
- (C) STABILIZED SUB-BASE - 4"

PROPOSED LEGEND:

- (1) EMBANKMENT
- (2) SEEDING CLASS 2A
- (3) TEMPORARY EROSION CONTROL SEEDING (INCLUDING MULCH METHOD 1)
- (4) CHAIN LINK FENCE, 10' (SPECIAL)
- (5) PORTLAND CEMENT CONCRETE PAVEMENT - 10 1/2" (JOINTED) (RAMPS)
- (6) AGGREGATE BASE COURSE, TYPE A, 12" (SEE NOTE 2)
- (7) PORTLAND CEMENT CONCRETE SHOULDERS - 10 1/2"
- (8) AGGREGATE SHOULDERS, TYPE B - 10 1/2"
- (9) #6 TIE BARS, 30" LONG AT 30" C-C (IF LONGITUDINAL SAWED JOINT) / #6 TIE BARS, 24" LONG AT 24" C-C (IF LONGITUDINAL CONSTRUCTION JOINT) (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (10) #6 TIE BARS, 24" LONG AT 24" C-C (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (11) PIPE UNDERDRAINS - 6"
- (12) CONCRETE BARRIER SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (13) CONCRETE PARAPET (SEE STRUCTURAL SHEETS)
- (14) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS OR TRAF BAR TERM
- (15) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 MODIFIED (DEPRESSED)
- (16) REINFORCED CONCRETE MOMENT SLAB (SEE STRUCTURAL SHEETS)
- (17) POLYMERIZED HMA SC, SMA, N80 4"
- (18) BITUMINOUS MATERIALS (PRIME COAT)
- (19) PORTLAND CEMENT CONCRETE SHOULDERS - 10"
- (20) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"

FILE NAME =	USER NAME = afrankenberg	DESIGNED - AGF	REVISED -
#FILEL#		DRAWN - AGF	REVISED -
	PLOT SCALE = 2.0000' / IN.	CHECKED - MPW	REVISED -
	PLOT DATE = 3/23/2011	DATE - 3-18-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: N/A SHEET NO. 7 OF 7 SHEETS STA. 1+75.00 TO STA. 11+25.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	17
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

REMOVAL SCHEDULE

SHEET	STATION	TO	STATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL, ACRES	PAVEMENT REMOVAL	COMBINATION CONCRETE CURB AND GUTTER REMOVAL	PAVED SHOULDER REMOVAL	CONCRETE REMOVAL	GUARDRAIL REMOVAL	POLE BUILDING REMOVAL	FENCE REMOVAL	PAVED DITCH REMOVAL
				UNIT	ACRE	SQ YD	FOOT	SQ YD	CU YD	FOOT	EACH	FOOT	SQ YD
PLAN-1	59+00.00	TO	65+00.00	-	-	243	464.0	568	-	165	-	61	-
PLAN-2	65+00.00	TO	71+00.00	31	0.19	2	259.0	259	-	264	1	559	-
PLAN-3	71+00.00	TO	77+00.00	97	0.75	-	-	-	-	-	-	-	-
PLAN-4	77+00.00	TO	83+00.00	37	0.02	-	-	-	215	-	-	-	-
PLAN-5	83+00.00	TO	196+00.00	-	-	-	-	-	64	-	-	-	-
PLAN-6	196+00.00	TO	191+00.00	-	-	-	-	-	-	-	-	-	-
PLAN-7	60+00.00	TO	66+00.00	-	-	-	-	-	-	33	-	-	-
PLAN-8	66+00.00	TO	72+00.00	-	-	-	61.0	139	-	-	-	-	104
PLAN-9	DETENTION BASIN PLAN			-	1.06	-	-	-	335	-	-	404	-
PLAN-9	CSX ACCESS ROAD			-	0.22	-	-	-	-	-	-	-	-
TOTALS				165	2.25	245	784.0	966	614	512	1	1,024	104

NOTE:
1. TREE REMOVAL, ACRES TOTAL IS ROUNDED UP TO THE NEAREST 0.25 ACRE.

FENCE SCHEDULE

SHEET	STATION	TO	STATION	CHAIN LINK FENCE, 6'	CHAIN LINK GATES, 6' x 16' DOUBLE	CHAIN LINK FENCE, 10' (SPECIAL)
				FOOT	EACH	FOOT
PLAN-1	59+00.00	TO	65+00.00	-	-	260
PLAN-2	65+00.00	TO	71+00.00	-	-	413
PLAN-3	71+00.00	TO	77+00.00	63	-	-
PLAN-4	77+00.00	TO	83+00.00	-	-	-
PLAN-5	83+00.00	TO	196+00.00	-	-	-
PLAN-6	196+00.00	TO	191+00.00	-	-	-
PLAN-7	60+00.00	TO	66+00.00	-	-	-
PLAN-8	66+00.00	TO	72+00.00	-	-	-
PLAN-9	DETENTION BASIN PLAN			510	2	100
PLAN-9	CSX ACCESS ROAD			-	-	-
TOTALS				573	2	773

PAVEMENT SCHEDULE

SHEET	STATION	TO	STATION	POROUS GRANULAR EMBANKMENT	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	AGGREGATE BASE COURSE, TYPE A 12"	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	PROTECTIVE COAT	PORTLAND CEMENT CONCRETE SHOULDERS 10"	PORTLAND CEMENT CONCRETE SHOULDERS 10 1/2"	CONCRETE GUTTER, TYPE A	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (MODIFIED)	CONCRETE MEDIAN SURFACE, 4 INCH	PAVED DITCH (SPECIAL)
				CU YD	SQ YD	SQ YD	TON	TON	TON	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	FOOT	FOOT	SQ FT	FOOT	
PLAN-1	59+00.00	TO	65+00.00	15	1,283	2,356	0.3	1.1	117	1,208	-	2,018	520	499	-	-	466.0	104.0	-
PLAN-2	65+00.00	TO	71+00.00	-	1,615	2,155	0.2	0.6	59	1,615	-	1,986	260	267	-	-	259.0	-	-
PLAN-3	71+00.00	TO	77+00.00	-	758	884	-	-	-	487	316	952	-	81	202.5	-	-	-	-
PLAN-4	77+00.00	TO	83+00.00	1,474	-	-	-	-	-	-	-	-	-	-	-	-	-	16,383	-
PLAN-5	83+00.00	TO	196+00.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLAN-6	196+00.00	TO	191+00.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLAN-7	60+00.00	TO	66+00.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLAN-8	66+00.00	TO	72+00.00	-	-	139	0.1	0.3	32	-	-	114	139	-	-	61.0	-	-	122
PLAN-9	DETENTION BASIN PLAN			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLAN-9	CSX ACCESS ROAD			-	-	1,267	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS				1,489	3,656	6,801	0.6	2.0	208	3,310	316	5,070	919	847	202.5	61.0	725.0	16,487	122

USER NAME = Henaoc	DESIGNED - OP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 2,000' / in.	DRAWN - OP	REVISED -						70	82-1-B-1	ST. CLAIR	319	18
PLOT DATE = \$DATE\$	CHECKED - DBM	REVISED -		SCALE: NONE SHEET NO. 1 OF 3 SHEETS STA. TO STA.				CONTRACT NO. 76C75				
	DATE - 3-30-11	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

ROADSIDE SAFETY SCHEDULE

SHEET	STATION	TO	STATION	TRAFFIC BARRIER TERMINAL, TYPE 6B	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT	CONCRETE BARRIER TRANSITION	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)	CONCRETE BARRIER BASE	TEMPORARY CONCRETE BARRIER	BARRIER WALL MARKERS, TYPE C	TERMINAL MARKER - DIRECT APPLIED	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
				EACH	EACH	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH
PLAN-1	59+00.00	TO	65+00.00	-	-	239	28	182	449	314	19	-	1
PLAN-2	65+00.00	TO	71+00.00	-	-	-	-	-	-	260	24	-	-
PLAN-3	71+00.00	TO	77+00.00	-	-	-	-	-	-	-	36	-	-
PLAN-4	77+00.00	TO	83+00.00	-	-	-	-	-	-	-	33	-	-
PLAN-5	83+00.00	TO	196+00.00	-	-	-	-	-	-	-	12	-	-
PLAN-6	196+00.00	TO	191+00.00	-	-	-	-	-	-	-	-	-	-
PLAN-7	60+00.00	TO	66+00.00	-	-	-	-	-	-	203	4	-	1
PLAN-8	66+00.00	TO	72+00.00	1	1	-	-	-	-	-	30	1	-
PLAN-9	DETENTION BASIN PLAN			-	-	-	-	284	284	-	-	-	-
TOTALS				1	1	239	28	466	733	777	158	1	2

NOTE:
1. SEE MOT SCHEDULE FOR ADDITIONAL SAFETY ITEMS

PATCHING SCHEDULE

SHEET	STATION	TO	STATION	CLASS A PATCHES, TYPE I, 14 INCH	CLASS A PATCHES, TYPE IV, 14 INCH	PATCHING REINFORCEMENT	SAW CUTS
				SQ YD	SQ YD	SQ YD	FOOT
PLAN-1	59+00.00	TO	65+00.00	-	30	30	93
PLAN-2	65+00.00	TO	71+00.00	-	-	-	-
PLAN-3	71+00.00	TO	77+00.00	3	-	-	20
PLAN-4	77+00.00	TO	83+00.00	-	-	-	313
PLAN-5	83+00.00	TO	196+00.00	-	-	-	31
PLAN-6	196+00.00	TO	191+00.00	-	-	-	-
PLAN-7	60+00.00	TO	66+00.00	-	-	-	-
PLAN-8	66+00.00	TO	72+00.00	-	-	-	-
PLAN-9	DETENTION BASIN PLAN			-	-	-	-
	CSX ACCESS ROAD			-	-	-	-
TOTALS				3	30	30	457

NOTE:
1. SAW CUTS ON SHEETS 4 AND 5 TO BE USED FOR CONCRETE REMOVAL

EARTHWORK SCHEDULE

ALIGNMENT	STATION	TO	STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (NOT A PAY ITEM)	EMBANKMENT (NOT A PAY ITEM)	FURNISHED EXCAVATION
				CU YD	CU YD	CU YD	CU YD
RAMP 64W70W	64+71.76	TO	64+80.00	0	0	0	0
	64+80.00	TO	64+90.00	0	0	15	15
	64+90.00	TO	65+00.00	3	3	33	30
	65+00.00	TO	65+15.96	6	5	41	36
	65+15.96	TO	195+00.00	6	5	88	83
RAMP 55S70W	60+00.00	TO	60+50.00	713	535	46	-489
	60+50.00	TO	61+00.00	1,484	1113	98	-1,015
	61+00.00	TO	61+50.00	797	598	189	-409
	61+50.00	TO	62+00.00	62	47	261	214
	62+00.00	TO	62+50.00	93	70	217	147
	62+50.00	TO	63+00.00	154	116	199	83
	63+00.00	TO	63+50.00	195	147	234	87
	63+50.00	TO	64+00.00	217	163	282	119
	64+00.00	TO	64+50.00	274	206	336	130
	64+50.00	TO	64+70.00	119	90	153	63
	64+70.00	TO	65+00.00	181	136	252	116
	65+00.00	TO	65+50.00	333	250	399	149
	65+50.00	TO	66+00.00	349	262	354	92
	66+00.00	TO	66+50.00	350	263	340	77
	66+50.00	TO	67+00.00	337	253	322	69
	67+00.00	TO	67+47.29	288	216	281	65
	67+47.29	TO	67+50.00	15	12	16	4
	67+50.00	TO	67+75.00	107	81	126	45
	67+75.00	TO	68+00.00	54	41	29	-12
	68+00.00	TO	68+25.00	74	56	35	-21
	68+25.00	TO	68+50.00	77	58	33	-25
	68+50.00	TO	69+00.00	114	86	46	-40
	69+00.00	TO	69+50.00	172	129	46	-83
	69+50.00	TO	70+00.00	180	135	44	-91
	70+00.00	TO	70+40.00	105	79	38	-41
	70+40.00	TO	70+50.00	30	23	29	6
	70+50.00	TO	70+90.00	300	225	655	430
	70+90.00	TO	71+00.00	133	100	309	209
	71+00.00	TO	71+50.00	1,173	880	1,666	786
	71+50.00	TO	72+00.00	1,666	1,250	1,925	675
	72+00.00	TO	72+50.00	1,798	1,349	2,456	1,107
	72+50.00	TO	73+00.00	1,604	1,203	3,241	2,038
	73+00.00	TO	73+50.00	709	532	4,223	3,691
73+50.00	TO	74+00.00	50	38	5,653	5,615	
74+00.00	TO	74+11.22	0	0	1,288	1,288	
74+11.22	TO	74+19.72	0	0	853	853	
74+19.72	TO	74+78.22	2	2	3,286	3,284	
CSX ACCESS RD	1+75.00	TO	11+25.00	1542	1156	1109	-47
TOTALS				15,866			19,333
ROUNDED TOTALS				15,870			19,335

NOTES:
1. THE SHRINKAGE FACTOR USED TO COLCULATE EARTHWORK QUANTITIES IS 25%
2. THE EARTH EXCAVATION AND FURNISHED EXCAVATION TOTALS ARE ROUNDED UP TO THE NEAREST 5 CU YD

EROSION CONTROL SCHEDULE									
LOCATION	SEEDING, CLASS 2A	SEEDING, CLASS 3A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH, METHOD 2	EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING (2 APPLICATIONS)	PERIMETER EROSION BARRIER
	ACRE	ACRE	POUND	POUND	POUND	ACRE	SQ YD	POUND	FOOT
55S70W MAINLINE	1.80	1.87	331	331	331	9.15	9058	735	3872
64W70W SOUTH ABUTMENT	0.18		16	16	16	0.55		36	371
PIER 1		0.04	3	3	3	0.07	173	7	164
PIER 2	0.05		5	5	5	0.15		10	179
PIER 3	0.02		2	2	2	0.07		5	157
PIER 4	0.03		3	3	3	0.09		6	194
PIER 10	0.07		6	6	6	0.22		14	253
64W70W NORTH ABUTMENT	0.07		6	6	6	0.22		14	423
NORTH OF CSX ACCESS RD	0.47		42	42	42	1.41		94	975
SUBTOTAL	2.70	1.91	415	415	415	12	9231	922	6588
10% INCREASE							923		659
TOTAL	2.7	1.9	415	415	415	12	10154	922	7247

INLET AND PIPE PROTECTION SCHEDULE		
STATION	OFFSET	INLET AND PIPE PROTECTION EACH
55S70W		
60+81.20	58.6' RT	1
60+82.10	40.0' LT	1
60+84.10	8.8' RT	1
60+84.10	2.59' RT	1
60+83.80	15.1' RT	1
60+84.20	29.1' LT	1
60+91.50	51.8' LT	1
61+00.00	9.0' RT	1
61+00.00	28.9' LT	1
61+22.77	29.5' RT	1
61+40.20	3.2' RT	1
61+73.00	3.1' RT	1
62+18.00	55.2' LT	1
62+28.90	31.7' RT	1
63+49.80	28.8' LT	1
63+49.90	3.0' RT	1
63+50.00	9.2' RT	1
63+63.00	56.1' LT	1
64+69.80	58.1' LT	1
64+69.90	13.5' RT	1
64+70.00	3.0' RT	1
64+83.00	15.0' RT	1
65+37.50	14.9' RT	1
65+67.80	60.5' LT	1
65+67.80	68.1' LT	1
65+99.80	9.3' RT	1
66+00.00	2.9' RT	1
66+00.20	28.8' LT	1
66+42.20	68.4' LT	1
67+00.00	15.4' RT	1
67+03.00	64.7' LT	1
67+03.20	70.9' LT	1
67+29.10	34.3' RT	1
67+38.80	36.1' RT	1
67+41.00	14.9' RT	1
67+57.90	27.9' RT	1
68+49.90	9.2' RT	1
68+50.00	2.7' RT	1
68+50.00	29.0' LT	1
68+51.40	76.7' RT	1
68+52.30	117.1' RT	1
68+71.90	128.90' RT	1
68+94.10	89.1' RT	1
69+24.80	43.9' RT	1
70+61.40	95.7' RT	1
70+99.80	49.9' RT	1
71+00.10	65.2' RT	1
71+27.70	123.7' RT	1
71+51.40	173.1' RT	1
71+61.10	137.0' RT	1
71+62.50	128.4' RT	1
71+66.40	35.0' LT	1
71+84.10	60.2' LT	1
71+94.80	53.7' LT	1
72+99.90	9.5' RT	1
72+99.90	29.3' LT	1
73+59.80	89.9' RT	1
73+80.10	9.0' RT	1
74+40.20	9.4' RT	1
74+65.10	24.9' RT	1
74+66.00	23.5' LT	1
84+24.70	9.5' RT	1
85+55.30	9.6' RT	1
64W70W		
65+11.20	30.3' LT	1
65+32.00	25.5' LT	1
66+42.30	15.7' RT	1
66+47.20	17.5' LT	1
69+90.00	25.5' LT	1
71+00.00	25.3' LT	1
73+07.70	7.3' RT	1
73+42.00	34.0' RT	1
74+10.00	49.8' LT	1
CSX ACCESS RD		
7+80.90	42.3' LT	1
8+67.90	53.1' LT	1
TOTAL		74

PROP. CURVE 55S-1
 PI STA. = 64+62.70
 $\Delta = 0^\circ 19' 12''$ (RT)
 $D = 0^\circ 04' 19''$
 $R = 79,694.32'$
 $T = 222.64'$
 $L = 445.28'$
 $E = 0.31'$
 P.C. STA = 62+40.06
 P.T. STA = 66+85.34

PROP. CURVE 55S-2
 PI STA. = 71+51.26
 $\Delta = 19^\circ 05' 52''$ (RT)
 $D = 3^\circ 16' 27''$
 $R = 1,750.00'$
 $T = 294.38'$
 $L = 583.31'$
 $E = 24.59'$
 P.C. STA = 68+56.88
 P.T. STA = 74+40.19

PROP. CURVE 55S-3
 PI STA. = 78+46.09
 $\Delta = 24^\circ 21' 42''$ (RT)
 $D = 3^\circ 02' 49''$
 $R = 1,880.42'$
 $T = 405.90'$
 $L = 799.54'$
 $E = 43.31'$
 P.C. STA = 74+40.19
 P.T. STA = 82+39.72

PROP. CURVE 55N-3
 PI STA. = 79+77.22
 $\Delta = 11^\circ 19' 26''$ (LT)
 $D = 3^\circ 10' 59''$
 $R = 1,800.00'$
 $T = 178.46'$
 $L = 355.75'$
 $E = 8.82'$
 P.C. STA = 77+98.77
 P.C.C. STA = 81+54.52

PROP. CURVE 55N-4
 PI STA. = 84+69.84
 $\Delta = 18^\circ 50' 46''$ (LT)
 $D = 3^\circ 00' 56''$
 $R = 1,900.00'$
 $T = 315.33'$
 $L = 624.96'$
 $E = 25.99'$
 P.C.C. STA = 81+54.52
 P.C.C. STA = 87+79.48

PROP. CURVE 55N-5
 PI STA. = 89+19.86
 $\Delta = 7^\circ 38' 56''$ (LT)
 $D = 2^\circ 43' 42''$
 $R = 2,100.00'$
 $T = 140.38'$
 $L = 280.35'$
 $E = 4.69'$
 P.C.C. STA = 87+79.48
 P.T. STA = 90+59.82

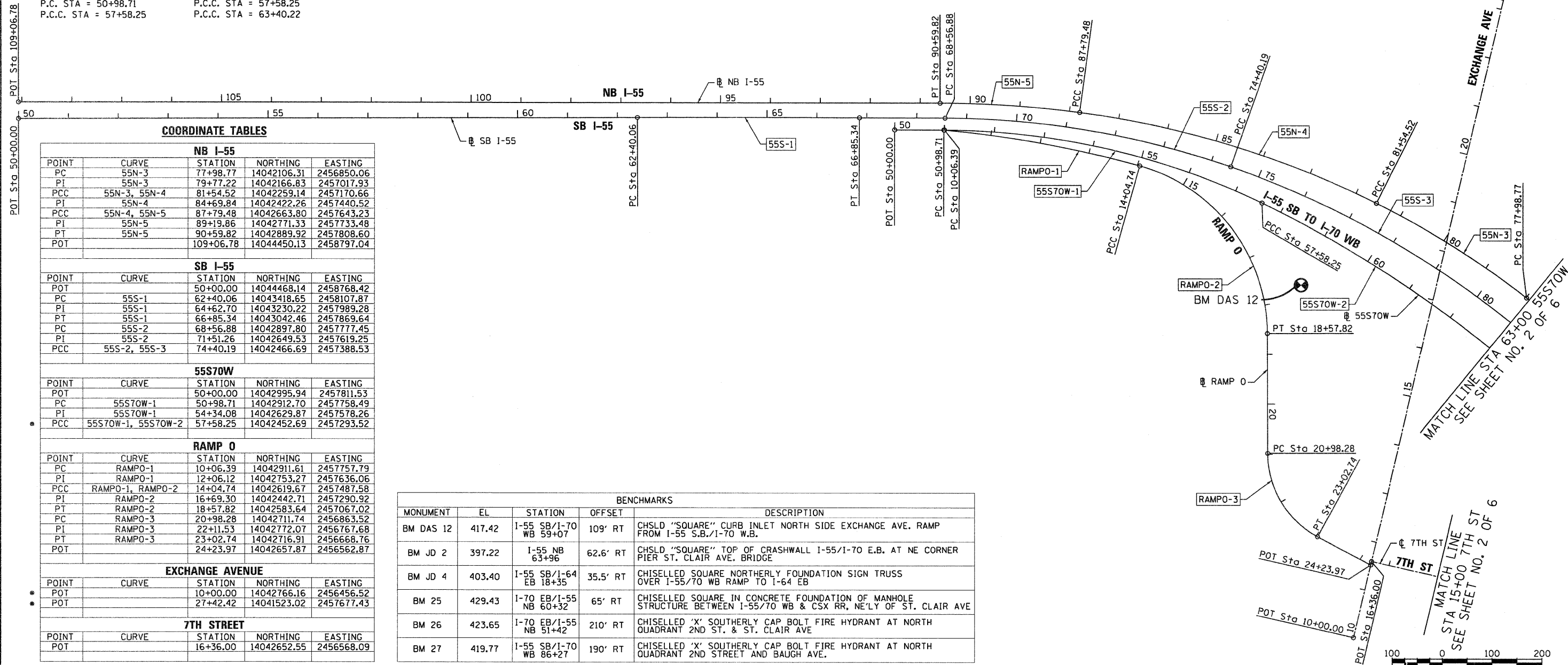
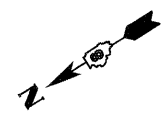
PROP. CURVE RAMPO-1
 PI STA. = 12+06.12
 $\Delta = 10^\circ 27' 51''$ (RT)
 $D = 2^\circ 37' 37''$
 $R = 2,181.17'$
 $T = 199.73'$
 $L = 398.35'$
 $E = 9.13'$
 $e = 1.50\%$
 T.R. ATTAINMENT = 0'
 S.E. RUN. ATTAINMENT = 106'
 P.C. STA = 10+06.39
 P.C.C. STA = 14+04.74

PROP. CURVE RAMPO-2
 PI STA. = 16+69.30
 $\Delta = 74^\circ 10' 12''$ (RT)
 $D = 16^\circ 22' 13''$
 $R = 350.00'$
 $T = 264.56'$
 $L = 453.08'$
 $E = 88.74'$
 $e = 8.00\%$
 S.E. TRANS. LENGTH = 168.00'
 P.C.C. STA = 14+04.74
 P.T. STA = 18+57.82
 ATTAIN S.E. = STA 12+92.18
 TO STA. 14+60.18
 REMOVE S.E. = NO REMOVAL
 CONTINUOUSLY ROTATING PLANE
 TO CURVE RAMPO-3 ATTAINMENT
 STA 17+89.22 TO STA 21+43.90

PROP. CURVE RAMPO-3
 PI STA. = 22+11.53
 $\Delta = 61^\circ 19' 55''$ (LT)
 $D = 29^\circ 59' 52''$
 $R = 191.00'$
 $T = 113.25'$
 $L = 204.46'$
 $E = 31.05'$
 $e = 6.00\%$
 S.E. TRANS. LENGTH = 116.76'
 ATTAIN S.E. = SEE CURVE RAMPO-2
 REMOVE S.E. = STA 22+83.23
 TO STA. 24+00.00
 P.C. STA = 20+98.28
 P.T. STA = 23+02.74

PROP. CURVE 55S70W-1
 PI STA. = 54+34.08
 $\Delta = 25^\circ 36' 07''$ (RT)
 $D = 3^\circ 52' 55''$
 $R = 1,476.00'$
 $T = 335.37'$
 $L = 659.54'$
 $E = 37.62'$
 $e = 5.00\%$
 T.R. ATTAINMENT = 0'
 S.E. RUN. ATTAINMENT = 107'
 P.C. STA = 50+98.71
 P.C.C. STA = 57+58.25

PROP. CURVE 55S70W-2
 PI STA. = 60+50.80
 $\Delta = 14^\circ 29' 29''$ (RT)
 $D = 2^\circ 29' 24''$
 $R = 2,301.00'$
 $T = 292.55'$
 $L = 581.97'$
 $E = 18.52'$
 $e = 4.00\%$
 T.R. ATTAINMENT = 0'
 S.E. RUN. ATTAINMENT = 36'
 P.C.C. STA = 57+58.25
 P.C.C. STA = 63+40.22



COORDINATE TABLES

NB I-55				
POINT	CURVE	STATION	NORTHING	EASTING
PC	55N-3	77+98.77	14042106.31	2456850.06
PI	55N-3	79+77.22	14042166.83	2457017.93
PCC	55N-3, 55N-4	81+54.52	14042259.14	2457170.66
PI	55N-4	84+69.84	14042422.26	2457440.52
PCC	55N-4, 55N-5	87+79.48	14042663.80	2457643.23
PI	55N-5	89+19.86	14042771.33	2457733.48
PT	55N-5	90+59.82	14042889.92	2457808.60
POT		109+06.78	14044450.13	2458797.04

SB I-55				
POINT	CURVE	STATION	NORTHING	EASTING
POT		50+00.00	14044468.14	2458768.42
PC	55S-1	62+40.06	14043418.65	2458107.87
PI	55S-1	64+62.70	14043230.22	2457989.28
PT	55S-1	66+85.34	14043042.46	2457869.64
PC	55S-2	68+56.88	14042897.80	2457777.45
PI	55S-2	71+51.26	14042649.53	2457619.25
PCC	55S-2, 55S-3	74+40.19	14042466.69	2457388.53

55S70W				
POINT	CURVE	STATION	NORTHING	EASTING
POT		50+00.00	14042995.94	2457811.53
PC	55S70W-1	50+98.71	14042912.70	2457758.49
PI	55S70W-1	54+34.08	14042629.87	2457578.26
PCC	55S70W-1, 55S70W-2	57+58.25	14042452.69	2457293.52

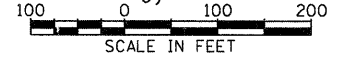
RAMP 0				
POINT	CURVE	STATION	NORTHING	EASTING
PC	RAMPO-1	10+06.39	14042911.61	2457757.79
PI	RAMPO-1	12+06.12	14042753.27	2457636.06
PCC	RAMPO-1, RAMPO-2	14+04.74	14042619.67	2457487.58
PI	RAMPO-2	16+69.30	14042442.71	2457290.92
PT	RAMPO-2	18+57.82	14042583.64	2457067.02
PC	RAMPO-3	20+98.28	14042711.74	2456863.52
PI	RAMPO-3	22+11.53	14042772.07	2456767.68
PT	RAMPO-3	23+02.74	14042716.91	2456668.76
POT		24+23.97	14042657.87	2456562.87

EXCHANGE AVENUE				
POINT	CURVE	STATION	NORTHING	EASTING
POT		10+00.00	14042766.16	2456456.52
POT		27+42.42	14041523.02	2457677.43

7TH STREET				
POINT	CURVE	STATION	NORTHING	EASTING
POT		16+36.00	14042652.55	2456568.09

BENCHMARKS				
MONUMENT	EL	STATION	OFFSET	DESCRIPTION
BM DAS 12	417.42	I-55 SB/I-70 WB 59+07	109' RT	CHSLD "SQUARE" CURB INLET NORTH SIDE EXCHANGE AVE. RAMP FROM I-55 S.B./I-70 W.B.
BM JD 2	397.22	I-55 NB 63+96	62.6' RT	CHSLD "SQUARE" TOP OF CRASHWALL I-55/I-70 E.B. AT NE CORNER PIER ST. CLAIR AVE. BRIDGE
BM JD 4	403.40	I-55 SB/I-64 EB 18+35	35.5' RT	CHISELLED SQUARE NORTHERLY FOUNDATION SIGN TRUSS OVER I-55/I-70 WB RAMP TO I-64 EB
BM 25	429.43	I-70 EB/I-55 NB 60+32	65' RT	CHISELLED SQUARE IN CONCRETE FOUNDATION OF MANHOLE STRUCTURE BETWEEN I-55/I-70 WB & CSX RR, NE'LY OF ST. CLAIR AVE
BM 26	423.65	I-70 EB/I-55 NB 51+42	210' RT	CHISELLED 'X' SOUTHERLY CAP BOLT FIRE HYDRANT AT NORTH QUADRANT 2ND ST. & ST. CLAIR AVE
BM 27	419.77	I-55 SB/I-70 WB 86+27	190' RT	CHISELLED 'X' SOUTHERLY CAP BOLT FIRE HYDRANT AT NORTH QUADRANT 2ND STREET AND BAUGH AVE.

* THREE-POINT TIE SET FOR THIS POINT



USER NAME = Hensoc	DESIGNED - CRH	REVISED -
PLOT SCALE = 200.0000' / in.	DRAWN - PHP	REVISED -
PLOT DATE = #DATE#	CHECKED - DBM	REVISED -
	DATE = 3-30-11	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1"=100' SHEET NO. 1 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	21
CONTRACT NO. 76C75				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

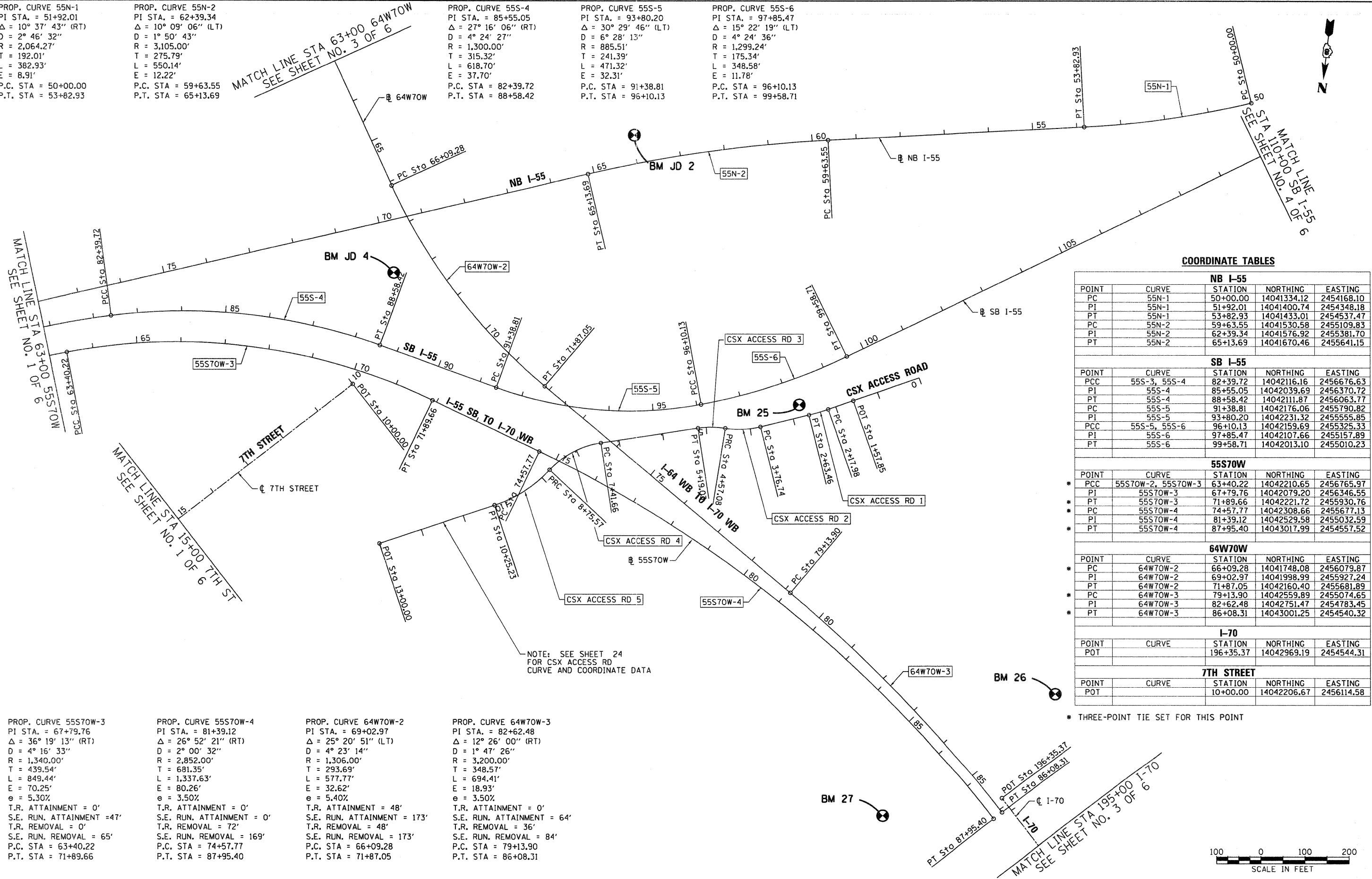
PROP. CURVE 55N-1
 PI STA. = 51+92.01
 $\Delta = 10^\circ 37' 43''$ (RT)
 $D = 2^\circ 46' 32''$
 $R = 2,064.27'$
 $T = 192.01'$
 $L = 382.93'$
 $E = 8.91'$
 P.C. STA = 50+00.00
 P.T. STA = 53+82.93

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

PROP. CURVE 55S-4
 PI STA. = 85+55.05
 $\Delta = 27^\circ 16' 06''$ (RT)
 $D = 4^\circ 24' 27''$
 $R = 1,300.00'$
 $T = 315.32'$
 $L = 618.70'$
 $E = 37.70'$
 P.C. STA = 82+39.72
 P.T. STA = 88+58.42

PROP. CURVE 55S-5
 PI STA. = 93+80.20
 $\Delta = 30^\circ 29' 46''$ (LT)
 $D = 6^\circ 28' 13''$
 $R = 885.51'$
 $T = 241.39'$
 $L = 471.32'$
 $E = 32.31'$
 P.C. STA = 91+38.81
 P.T. STA = 96+10.13

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



COORDINATE TABLES

NB I-55				
POINT	CURVE	STATION	NORTHING	EASTING
55N-1	55N-1	50+00.00	14041334.12	2454168.10
55N-1	55N-1	51+92.01	14041400.74	2454348.18
55N-1	55N-1	53+82.93	14041433.01	2454537.47
55N-2	55N-2	59+63.55	14041530.58	2455109.83
55N-2	55N-2	62+39.34	14041576.92	2455381.70
55N-2	55N-2	65+13.69	14041670.46	2455641.15

SB I-55				
POINT	CURVE	STATION	NORTHING	EASTING
55S-3	55S-3, 55S-4	82+39.72	14042116.16	2456676.63
55S-4	55S-4	85+55.05	14042039.69	2456370.72
55S-4	55S-4	88+58.42	14042111.87	2456063.77
55S-5	55S-5	91+38.81	14042176.06	2455790.82
55S-5	55S-5	93+80.20	14042231.32	2455555.85
55S-5, 55S-6	55S-5, 55S-6	96+10.13	14042159.69	2455325.33
55S-6	55S-6	97+85.47	14042107.66	2455157.89
55S-6	55S-6	99+58.71	14042013.10	2455010.23

55S70W				
POINT	CURVE	STATION	NORTHING	EASTING
55S70W-2, 55S70W-3	55S70W-2, 55S70W-3	63+40.22	14042210.65	2456765.97
55S70W-3	55S70W-3	67+79.76	14042079.20	2456346.55
55S70W-3	55S70W-3	71+89.66	14042221.72	2455930.76
55S70W-4	55S70W-4	74+57.77	14042308.66	2455677.13
55S70W-4	55S70W-4	81+39.12	14042529.58	2455032.59
55S70W-4	55S70W-4	87+95.40	14043017.99	2454557.52

64W70W				
POINT	CURVE	STATION	NORTHING	EASTING
64W70W-2	64W70W-2	66+09.28	14041748.08	2456079.87
64W70W-2	64W70W-2	69+02.97	14041998.99	2455927.24
64W70W-2	64W70W-2	71+87.05	14042160.40	2455681.89
64W70W-3	64W70W-3	79+13.90	14042559.89	2455074.65
64W70W-3	64W70W-3	82+62.48	14042751.47	2454783.45
64W70W-3	64W70W-3	86+08.31	14043001.25	2454540.32

I-70				
POINT	CURVE	STATION	NORTHING	EASTING
POT		196+35.37	14042969.19	2454544.31

7TH STREET				
POINT	CURVE	STATION	NORTHING	EASTING
POT		10+00.00	14042206.67	2456114.58

* THREE-POINT TIE SET FOR THIS POINT

PROP. CURVE 55S70W-3
 PI STA. = 67+79.76
 $\Delta = 36^\circ 19' 13''$ (RT)
 $D = 4^\circ 16' 33''$
 $R = 1,340.00'$
 $T = 439.54'$
 $L = 849.44'$
 $E = 70.25'$
 $e = 5.30\%$
 T.R. ATTAINMENT = 0'
 S.E. RUN. ATTAINMENT = 47'
 T.R. REMOVAL = 0'
 S.E. RUN. REMOVAL = 65'
 P.C. STA = 63+40.22
 P.T. STA = 71+89.66

PROP. CURVE 55S70W-4
 PI STA. = 81+39.12
 $\Delta = 26^\circ 52' 21''$ (RT)
 $D = 2^\circ 00' 32''$
 $R = 2,852.00'$
 $T = 681.35'$
 $L = 1,337.63'$
 $E = 80.26'$
 $e = 3.50\%$
 T.R. ATTAINMENT = 0'
 S.E. RUN. ATTAINMENT = 0'
 T.R. REMOVAL = 72'
 S.E. RUN. REMOVAL = 169'
 P.C. STA = 74+57.77
 P.T. STA = 87+95.40

PROP. CURVE 64W70W-2
 PI STA. = 69+02.97
 $\Delta = 25^\circ 20' 51''$ (LT)
 $D = 4^\circ 23' 14''$
 $R = 1,306.00'$
 $T = 293.69'$
 $L = 577.77'$
 $E = 32.62'$
 $e = 5.40\%$
 T.R. ATTAINMENT = 48'
 S.E. RUN. ATTAINMENT = 173'
 T.R. REMOVAL = 48'
 S.E. RUN. REMOVAL = 173'
 P.C. STA = 66+09.28
 P.T. STA = 71+87.05

PROP. CURVE 64W70W-3
 PI STA. = 82+62.48
 $\Delta = 12^\circ 26' 00''$ (RT)
 $D = 1^\circ 47' 26''$
 $R = 3,200.00'$
 $T = 348.57'$
 $L = 694.41'$
 $E = 18.93'$
 $e = 3.50\%$
 T.R. ATTAINMENT = 0'
 S.E. RUN. ATTAINMENT = 64'
 T.R. REMOVAL = 36'
 S.E. RUN. REMOVAL = 84'
 P.C. STA = 79+13.90
 P.T. STA = 86+08.31

NOTE: SEE SHEET 24 FOR CSX ACCESS RD CURVE AND COORDINATE DATA



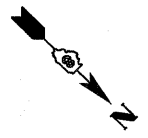
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	DATE - 3-30-11	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1"=100' SHEET NO. 2 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	22
CONTRACT NO. 76C75				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				



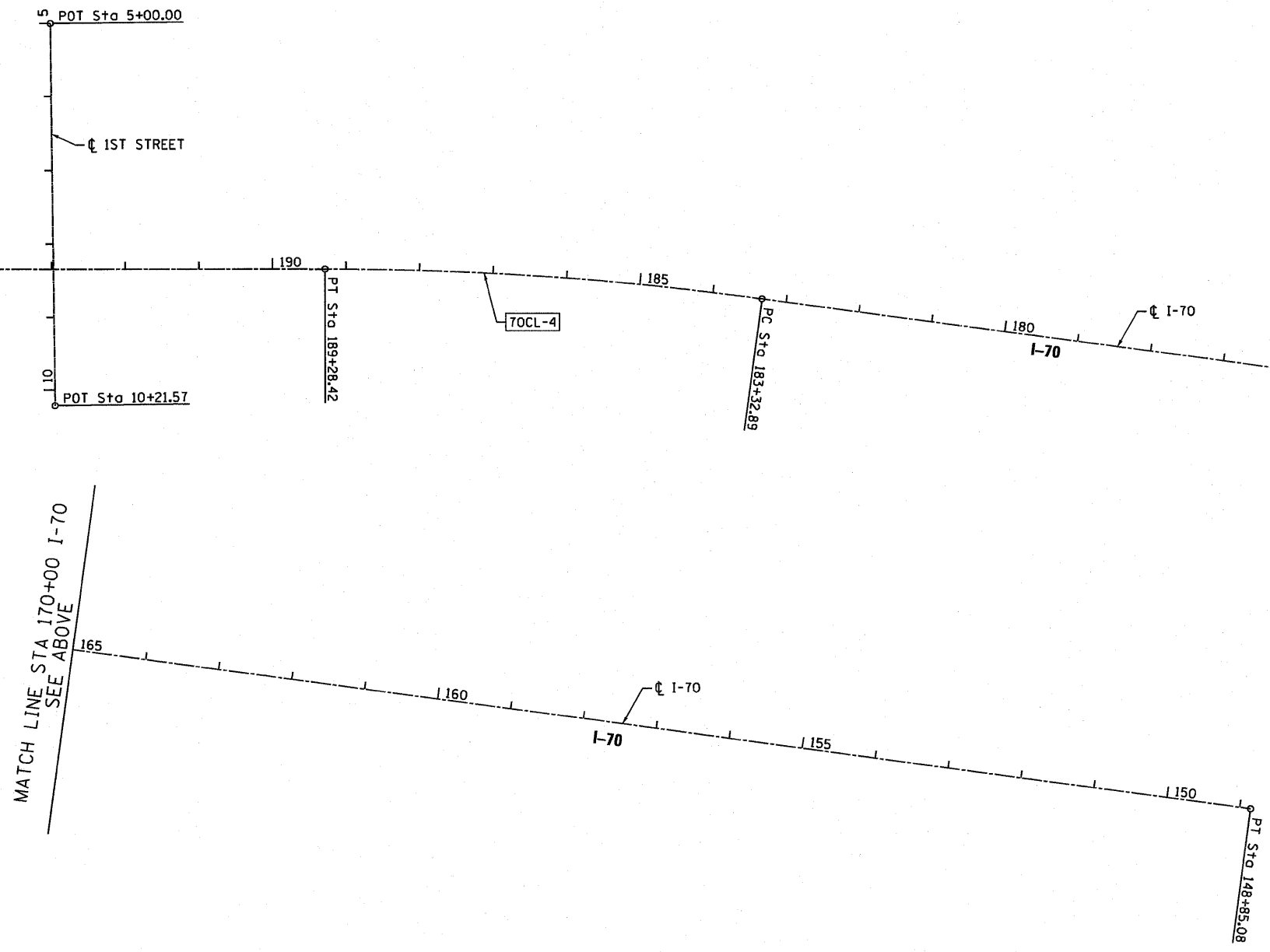
PROP. CURVE 7OCL-4
 PI STA. = 186+31.10
 $\Delta = 7^\circ 39' 48''$ (LT)
 $D = 1^\circ 17' 13''$
 $R = 4,452.50'$
 $T = 298.21'$
 $L = 595.53'$
 $E = 9.98'$
 P.C. STA = 183+32.89
 P.T. STA = 189+28.42

PROP. CURVE 64W70W-1
 PI STA. = 59+84.84
 $\Delta = 12^\circ 18' 03''$ (RT)
 $D = 4^\circ 01' 15''$
 $R = 1,425.00'$
 $T = 153.56'$
 $L = 305.93'$
 $E = 8.25'$
 P.C. STA = 58+31.29
 P.T. STA = 61+37.22

MATCH LINE STA 195+00 I-70
 SEE SHEET NO. 2 OF 6

MATCH LINE STA 170+00 I-70
 SEE BELOW

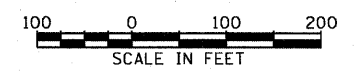
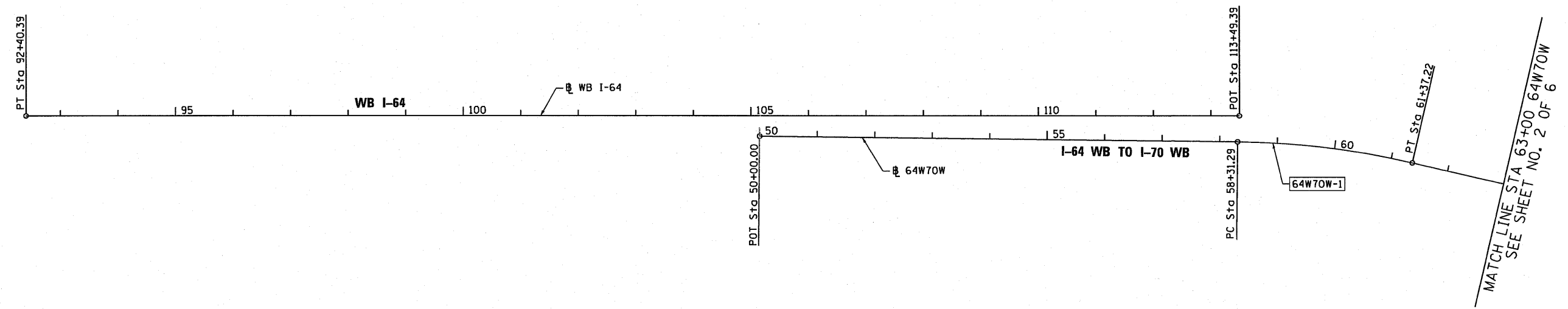
MATCH LINE STA 170+00 I-70
 SEE ABOVE



COORDINATE TABLES

WB I-64				
POINT	CURVE	STATION	NORTHING	EASTING
POT		92+40.39	14039562.55	2457948.49
POT		113+49.39	14041072.69	2456476.31
64W70W				
POINT	CURVE	STATION	NORTHING	EASTING
POT		50+00.00	14040500.55	2457084.34
PC	64W70W-1	58+31.29	14041102.41	2456510.93
PI	64W70W-1	59+84.84	14041213.58	2456405.01
PT	64W70W-1	61+37.22	14041344.77	2456325.21
I-70				
POINT	CURVE	STATION	NORTHING	EASTING
PT	7OCL-3	148+85.08	14046698.27	2451611.67
PC	7OCL-4	183+32.89	14043929.00	2453665.57
PI	7OCL-4	186+31.10	14043689.47	2453843.21
PT	7OCL-4	189+28.42	14043475.78	2454051.21
1ST STREET				
POINT	CURVE	STATION	NORTHING	EASTING
POT		5+00.00	14042975.09	2454071.58
POT		10+21.57	14043343.28	2454441.00

* THREE-POINT TIE SET FOR THIS POINT



USER NAME = Henaoc	DESIGNED - CRH	REVISED -
PLOT SCALE = 200.0000' / in.	DRAWN - PHP	REVISED -
PLOT DATE = *DATE*	CHECKED - DBM	REVISED -
	DATE - 3-18-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1"=100' SHEET NO. 3 OF 6 SHEETS STA. TO STA.

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	23
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

COORDINATE TABLES

SB I-55				
POINT	CURVE	STATION	NORTHING	EASTING
POT		123+37.68	14040730.18	2453006.83



MATCH LINE STA 110+00 SB I-55
SEE SHEET NO. 2 OF 6



POT Sta 123+37.68

COORDINATE TABLES

CSX ACCESS RD				
POINT	CURVE	STATION	NORTHING	EASTING
POT		0+00.00	14042042.20	2454841.77
PC	CSX ACCESS 1	2+17.98	14042137.06	2455038.02
PI	CSX ACCESS 1	2+37.30	14042146.97	2455058.51
PT	CSX ACCESS 1	2+63.46	14042154.97	2455079.81
PC	CSX ACCESS 2	3+76.74	14042194.80	2455185.86
PI	CSX ACCESS 2	4+17.59	14042209.11	2455223.98
PRC	CSX ACCESS 2/3	4+57.08	14042207.39	2455264.66
PI	CSX ACCESS 3	4+85.06	14042206.06	2455295.86
PT	CSX ACCESS 3	5+19.03	14042214.31	2455325.98
PC	CSX ACCESS 4	7+41.66	14042273.13	2455540.70
PI	CSX ACCESS 4	8+05.87	14042291.51	2455607.80
PRC	CSX ACCESS 4/5	8+75.57	14042347.57	2455649.01
PI	CSX ACCESS 5	9+47.66	14042409.14	2455694.27
PT	CSX ACCESS 5	10+25.23	14042441.55	2455763.48
POT		13+00.00	14042558.10	2456012.31

NOTE: CENTERLINE FOR CSX ACCESS ROAD SHOWN ON SHEET 22

* THREE-POINT TIE SET FOR THIS POINT

<p>PROP. CURVE CSX ACCESS 1 PI STA. = 2+40.73 Δ = 5° 12' 42" (RT) D = 11° 27' 33" R = 500.00' T = 22.76' L = 45.48' E = 0.52' e = N.C. P.C. STA = 2+17.98 P.T. STA = 2+63.46</p>	<p>PROP. CURVE CSX ACCESS 2 PI STA. = 4+17.46 Δ = 23° 00' 56" (RT) D = 28° 38' 52" R = 200.00' T = 40.72' L = 80.34' E = 4.10' e = N.C. P.C. STA = 3+76.74 P.T. STA = 4+57.08</p>	<p>PROP. CURVE CSX ACCESS 3 PI STA. = 4+88.30 Δ = 17° 44' 53" (LT) D = 28° 38' 52" R = 200.00' T = 31.23' L = 61.95' E = 2.42' e = N.C. P.C. STA = 4+57.08 P.T. STA = 5+19.03</p>	<p>PROP. CURVE CSX ACCESS 4 PI STA. = 8+11.24 Δ = 38° 21' 44" (LT) D = 28° 38' 52" R = 200.00' T = 69.57' L = 133.91' E = 11.76' e = N.C. P.C. STA = 7+41.66 P.T. STA = 8+75.57</p>	<p>PROP. CURVE CSX ACCESS 5 PI STA. = 9+51.99 Δ = 28° 34' 58" (RT) D = 19° 05' 55" R = 300.00' T = 76.42' L = 149.66' E = 9.58' e = N.C. P.C. STA = 8+75.57 P.T. STA = 10+25.23</p>
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USER NAME = HeneoC	DESIGNED - CRH	REVISED -
PLOT SCALE = 200.0000' / in.	DRAWN - PHP	REVISED -
PLOT DATE = *DATE*	CHECKED - DBM	REVISED -
	DATE - 3-18-11	REVISED -

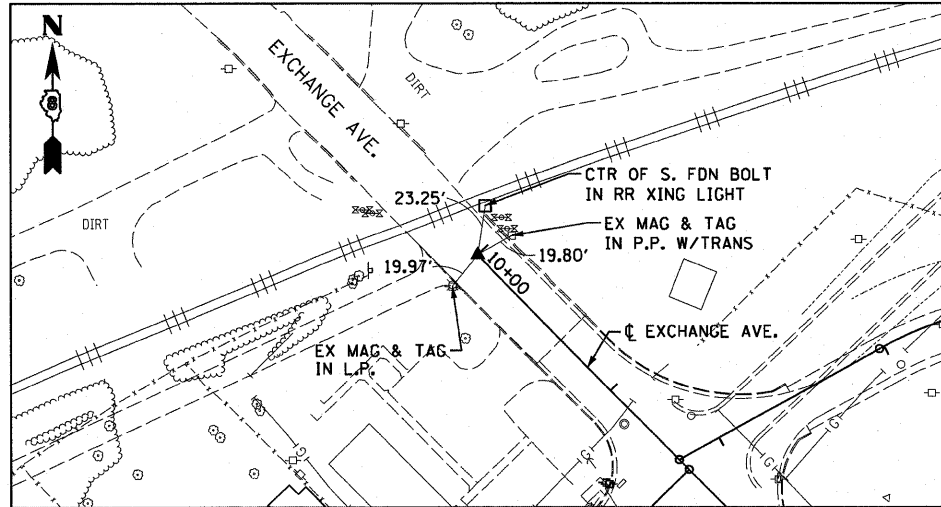
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

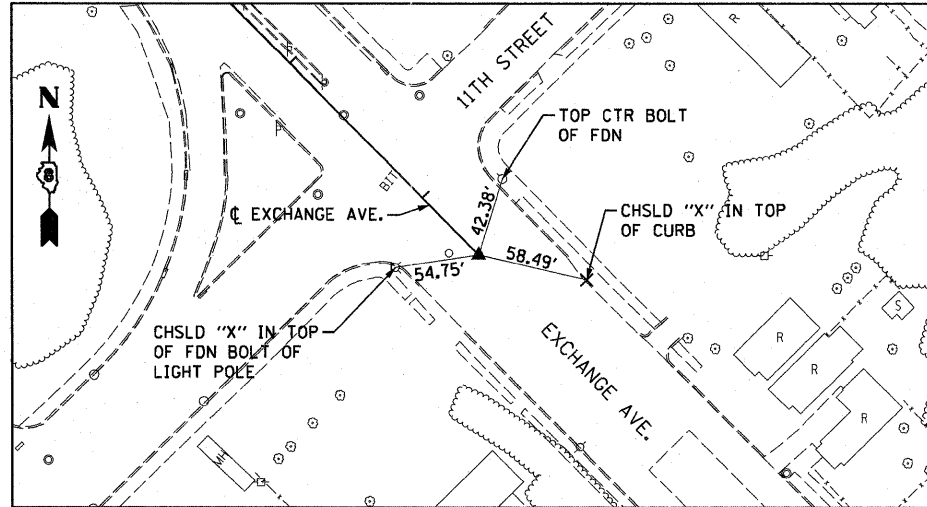
SCALE: 1"=100' SHEET NO. 4 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	24
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

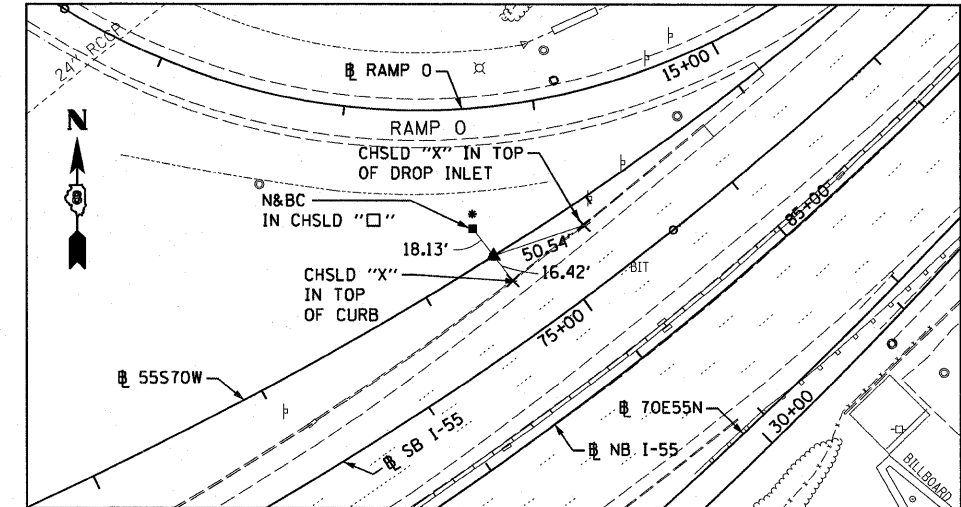
EXCHANGE AVENUE
POT STA 10+00.00
SET MEG NAIL IN CONC. CRACK W/CHSLD "X"
(CONTROL POINT MAY NEED TO BE RE-ESTABLISHED DUE TO CONSTRUCTION ACTIVITY.)



EXCHANGE AVENUE
POT STA 27+42.42
SET MEG NAIL IN CHSLD "□" W/CHSLD "X"

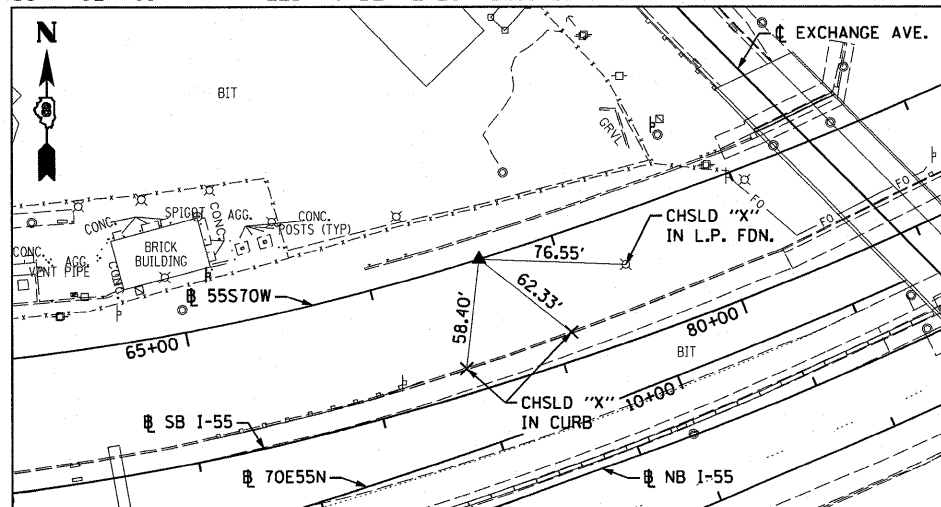


55S70W
PCC STA 57+58.25
SET 5/8" REBAR W/RED CAP FLUSH W/GR



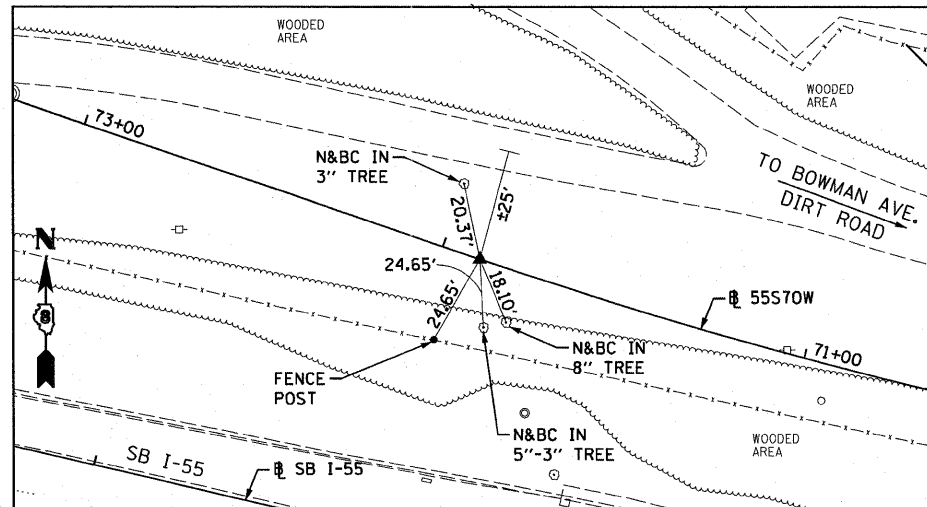
* POINT NOT AVAILABLE

55S70W
PCC STA 63+40.22
SET 5/8" REBAR W/RED LINENG CAP FLUSH W/GR
(CONTROL POINT MAY NEED TO BE RE-ESTABLISHED DUE TO CONSTRUCTION ACTIVITY.)

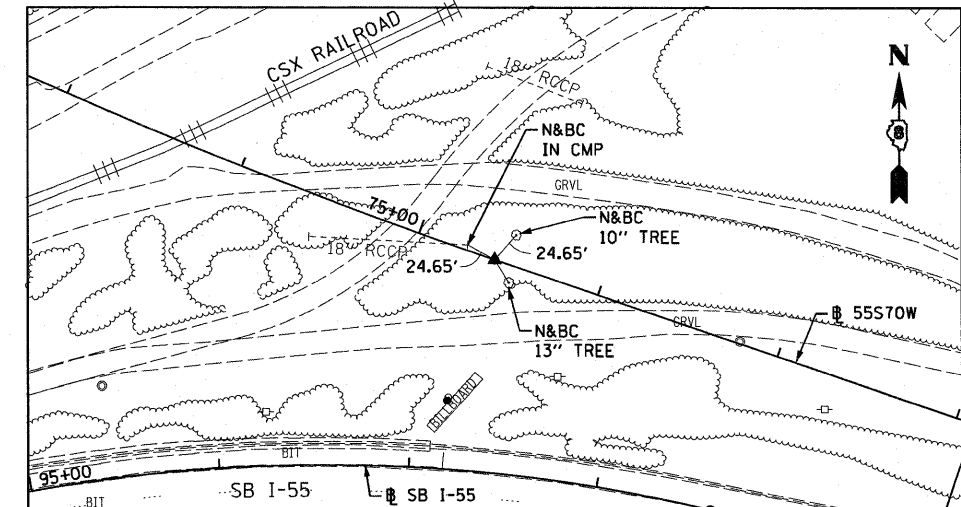


CONTROL POINT MAY NEED TO BE RE-ESTABLISHED DUE TO CONSTRUCTION ACTIVITY.

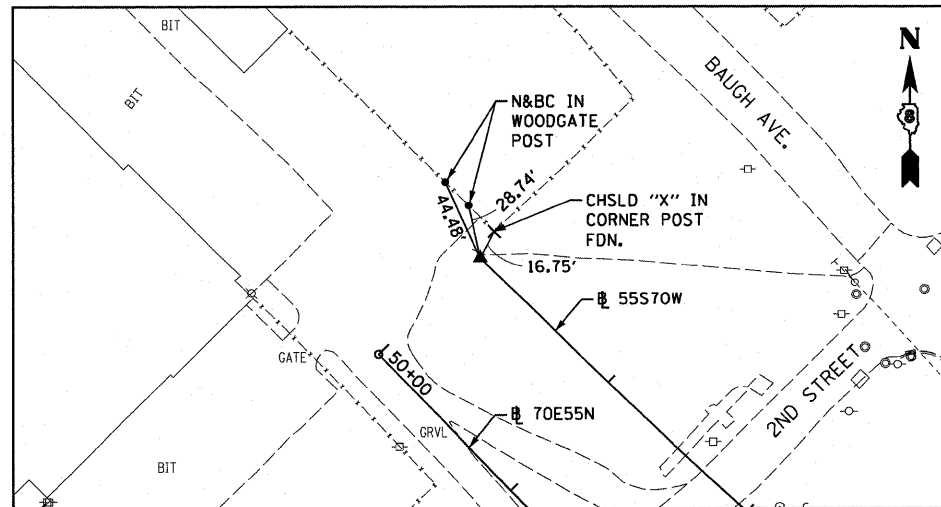
55S70W
PT STA 71+89.66
SET 5/8" REBAR W/RED CAP FLUSH W/GR



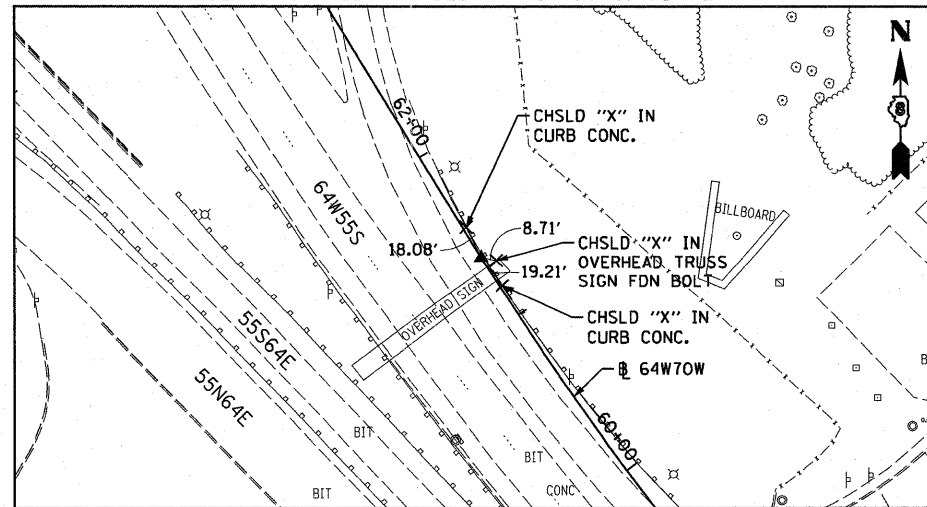
55S70W
PC STA 74+57.77
SET 5/8" REBAR W/RED LIN TRAV. PT CAP



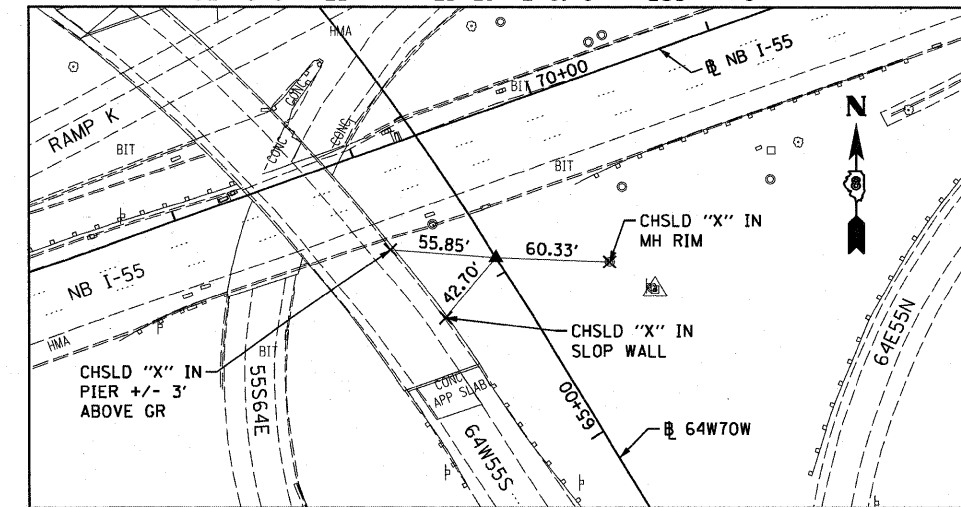
55S70W
PT STA 87+95.40
SET 5/8" REBAR W/RED LIN ENG. CAP FLUSH W/GR



64W70W
PT STA 61+37.22
SET MAG NAIL W/CHSLD "X" IN CONC. GUTTER



64W70W
PC STA 66+09.28
SET 5/8" REBAR W/RED LIN ENG. CAP FLUSH W/GR



USER NAME = Henaoc	DESIGNED - CRH	REVISED -
PLOT SCALE = 100.0000' / 1"	DRAWN - PHP	REVISED -
PLOT DATE = #DATE#	CHECKED - DBM	REVISED -
	DATE - 3-18-11	REVISED -

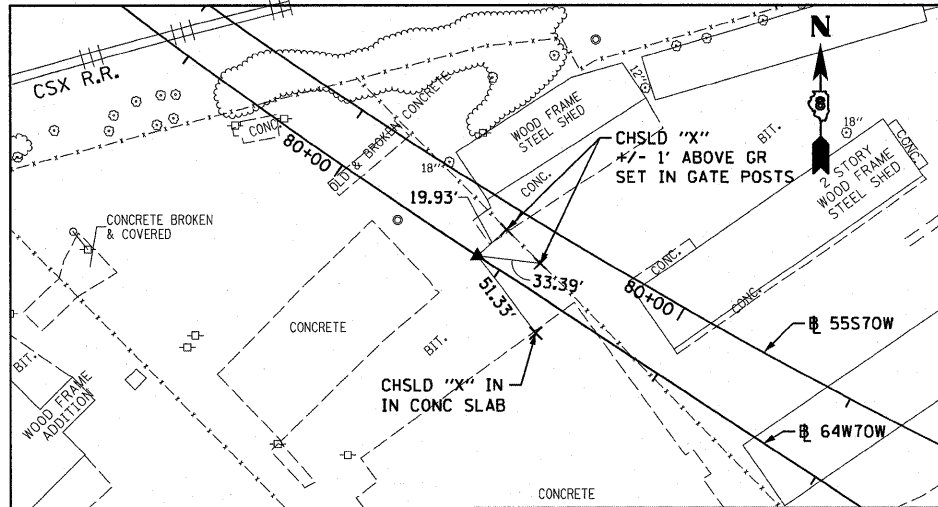
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

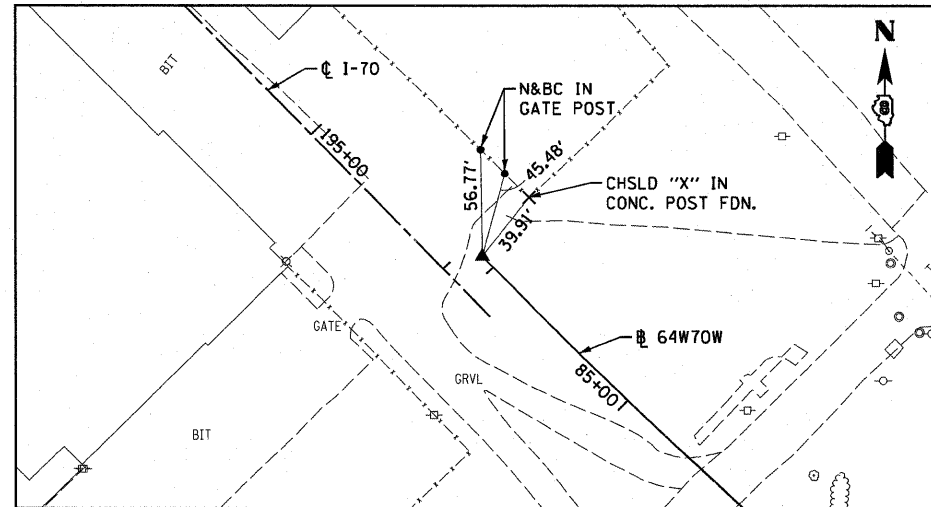
SCALE: NONE SHEET NO. 5 OF 6 SHEETS STA. TO STA.

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 25
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76C75				

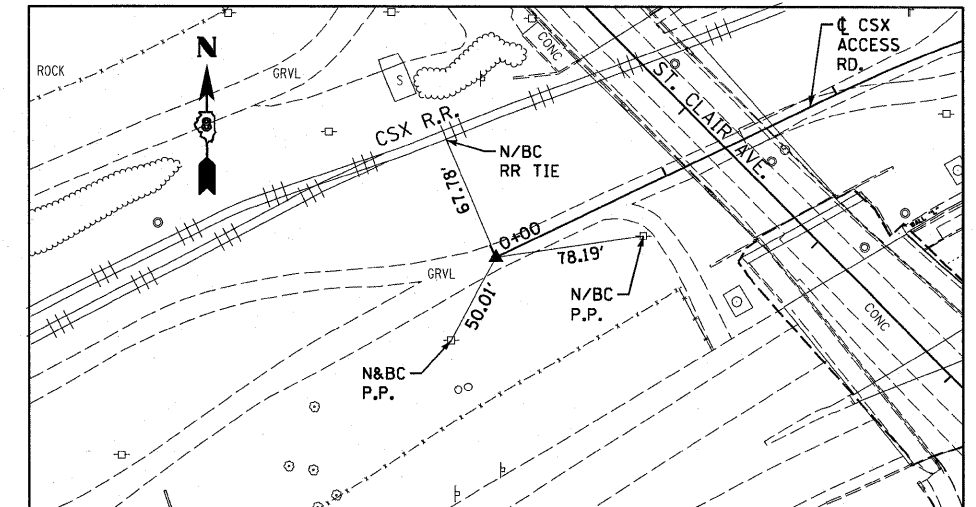
64W70W
PC STA 79+13.90
SET 5/8" REBAR W/RED CAP FLUSH W/GR



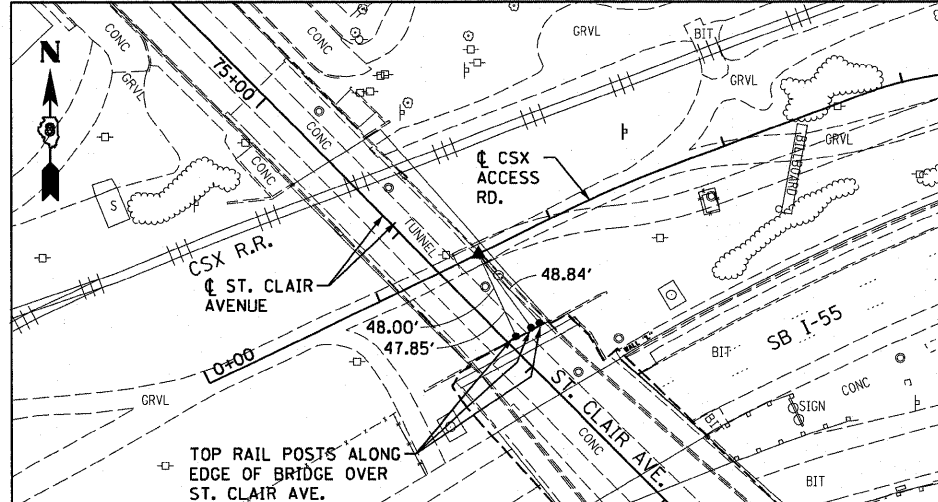
64W70W
PT STA 86+08.31
SET 5/8" REBAR W/RED CAP FLUSH W/GR



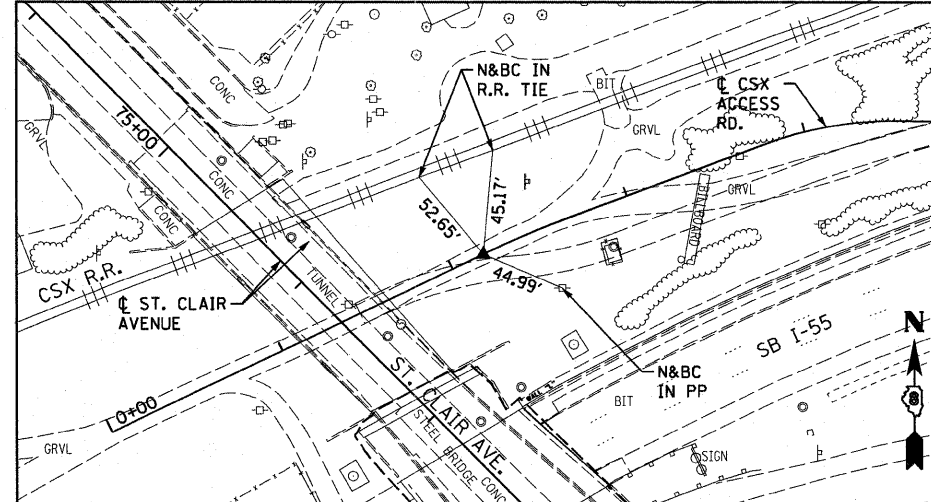
CSX ACCESS
POT STA 0+00.00
5/8" I. PIN/RED CAP



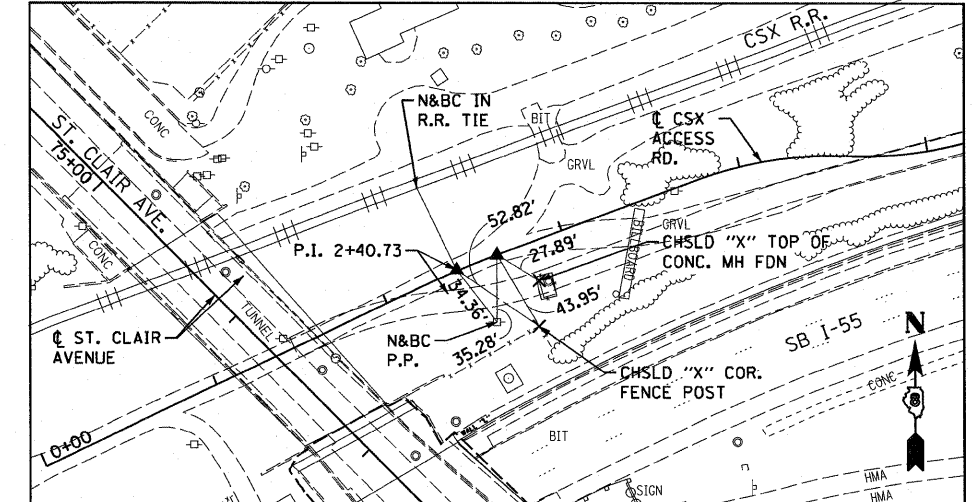
CSX ACCESS
PI STA 1+57.85
R.R. SPIKE/DIMPLE



CSX ACCESS
PC STA 2+17.98
1/2" REBAR W/RED CAP



CSX ACCESS
PT STA 2+63.46
1/2" REBAR W/RED CAP



NOTE: TIES ONLY SHOWN FOR ALIGNMENTS DIRECTLY RELATED TO CONSTRUCTION PERFORMED IN CONTRACT 76C75

USER NAME = Henaoc	DESIGNED - CRH	REVISED -
PLOT SCALE = 100.0000' / 1"	DRAWN - PHP	REVISED -
PLOT DATE = #DATE#	CHECKED - DBM	REVISED -
	DATE - 3-18-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: NONE SHEET NO. 6 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	26
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

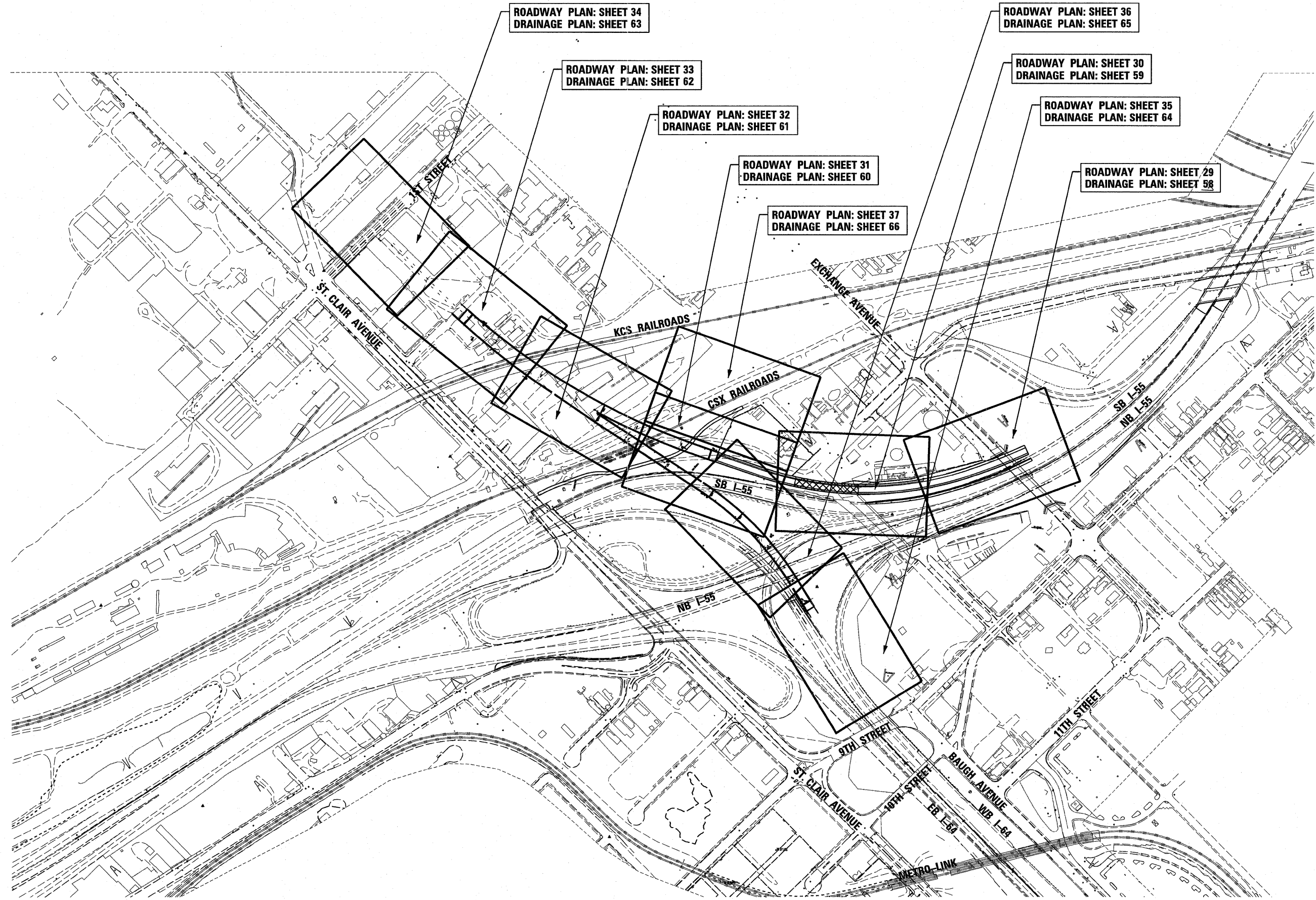
CURVE RAMP 55S70W-2 & 3

STATION	CROSS SLOPE (%)	PGL ELEVATION	RAMP WIDTH (FEET)	LEFT EOP	COMMENTS
60+50.00	4.00%	406.76	24.00	407.72	PROJECT LIMIT: START AT FULL SUPERELEVATION
60+75.00	4.00%	406.68	24.00	407.64	
61+00.00	4.00%	406.66	24.00	407.62	
61+25.00	4.00%	406.71	24.00	407.67	
61+50.00	4.00%	406.82	24.00	407.78	
61+75.00	4.00%	406.99	24.00	407.95	
62+00.00	4.00%	407.24	24.00	408.20	
62+25.00	4.00%	407.54	24.00	408.50	
62+50.00	4.00%	407.91	24.00	408.87	
62+75.00	4.00%	408.35	24.00	409.31	
62+93.22	4.00%	408.71	24.00	409.67	END FULL SUPERELEVATION / BEGIN TRANSITION
63+00.00	4.19%	408.85	24.00	409.85	
63+25.00	4.88%	409.41	24.00	410.58	
63+40.22	5.30%	409.79	24.00	411.06	PCC - END TRANSITION / BEGIN FULL SUPERELEVATION
63+50.00	5.30%	410.04	24.00	411.32	
63+75.00	5.30%	410.74	24.00	412.01	
64+00.00	5.30%	411.50	24.00	412.77	
64+25.00	5.30%	412.32	24.00	413.60	
64+50.00	5.30%	413.21	24.00	414.49	
64+75.00	5.30%	414.17	24.00	415.44	
65+00.00	5.30%	415.17	24.00	416.44	
65+25.00	5.30%	416.17	24.00	417.44	
65+50.00	5.30%	417.17	24.00	418.44	
65+75.00	5.30%	418.17	24.00	419.44	
66+00.00	5.30%	419.17	24.00	420.44	
66+25.00	5.30%	420.17	24.00	421.44	
66+50.00	5.30%	421.17	24.00	422.44	
66+75.00	5.30%	422.17	24.00	423.44	
67+00.00	5.30%	423.17	24.00	424.44	
67+25.00	5.30%	424.17	24.00	425.44	

RAMP 55S70W CONTINUED

STATION	CROSS SLOPE (%)	PGL ELEVATION	RAMP WIDTH (FEET)	LEFT EOP	COMMENTS
67+50.00	5.30%	425.17	24.00	426.44	FULL SUPERELEVATION CONTINUED
67+75.00	5.30%	426.17	24.00	427.44	
68+00.00	5.30%	427.17	24.00	428.44	
68+25.00	5.30%	428.17	24.00	429.44	
68+50.00	5.30%	429.17	24.00	430.44	
68+75.00	5.30%	430.17	24.00	431.44	
69+00.00	5.30%	431.17	24.00	432.44	
69+25.00	5.30%	432.17	24.00	433.44	
69+50.00	5.30%	433.17	24.00	434.44	
69+75.00	5.30%	434.17	24.00	435.44	
70+00.00	5.30%	435.17	24.00	436.44	
70+25.00	5.30%	436.17	24.00	437.44	
70+50.00	5.30%	437.17	24.00	438.44	
70+75.00	5.30%	438.17	24.00	439.44	
71+00.00	5.30%	439.17	24.00	440.44	
71+25.00	5.30%	440.17	24.00	441.44	
71+50.00	5.30%	441.17	24.00	442.44	
71+75.00	5.30%	442.17	24.00	443.44	END FULL SUPERELEVATION / BEGIN TRANSITION
71+76.66	5.30%	442.23	24.00	443.50	
71+89.66	4.94%	442.75	24.00	443.94	PT
72+00.00	4.65%	443.17	24.00	444.29	
72+25.00	3.96%	444.17	24.00	445.12	
72+41.66	3.50%	444.83	24.00	445.67	END TRANSITION / BEGIN NORMAL CROWN
72+50.00	3.50%	445.17	24.00	446.01	
72+75.00	3.50%	446.17	24.00	447.01	
73+00.00	3.50%	447.17	24.00	448.01	
73+25.00	3.50%	448.17	24.00	449.01	
73+50.00	3.50%	449.17	24.00	450.01	
73+75.00	3.50%	450.17	24.00	451.01	
73+81.72	3.50%	450.44	24.00	451.28	ROADWAY LIMIT / BEGIN BRIDGE APPROACH SLAB

USER NAME = HenaoC	DESIGNED - CRH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUPERELEVATION TRANSITION DATA TABLES		F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 27	
PLOT SCALE = 20.000' / in.	DRAWN - CRH	REVISED -		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
PLOT DATE = #DATE#	CHECKED - DBM	REVISED -									
	DATE - 3-18-11	REVISED -		CONTRACT NO. 76C75							



ROADWAY PLAN: SHEET 34
DRAINAGE PLAN: SHEET 63

ROADWAY PLAN: SHEET 33
DRAINAGE PLAN: SHEET 62

ROADWAY PLAN: SHEET 32
DRAINAGE PLAN: SHEET 61

ROADWAY PLAN: SHEET 31
DRAINAGE PLAN: SHEET 60

ROADWAY PLAN: SHEET 37
DRAINAGE PLAN: SHEET 66

ROADWAY PLAN: SHEET 36
DRAINAGE PLAN: SHEET 65

ROADWAY PLAN: SHEET 30
DRAINAGE PLAN: SHEET 59

ROADWAY PLAN: SHEET 35
DRAINAGE PLAN: SHEET 64

ROADWAY PLAN: SHEET 29
DRAINAGE PLAN: SHEET 58

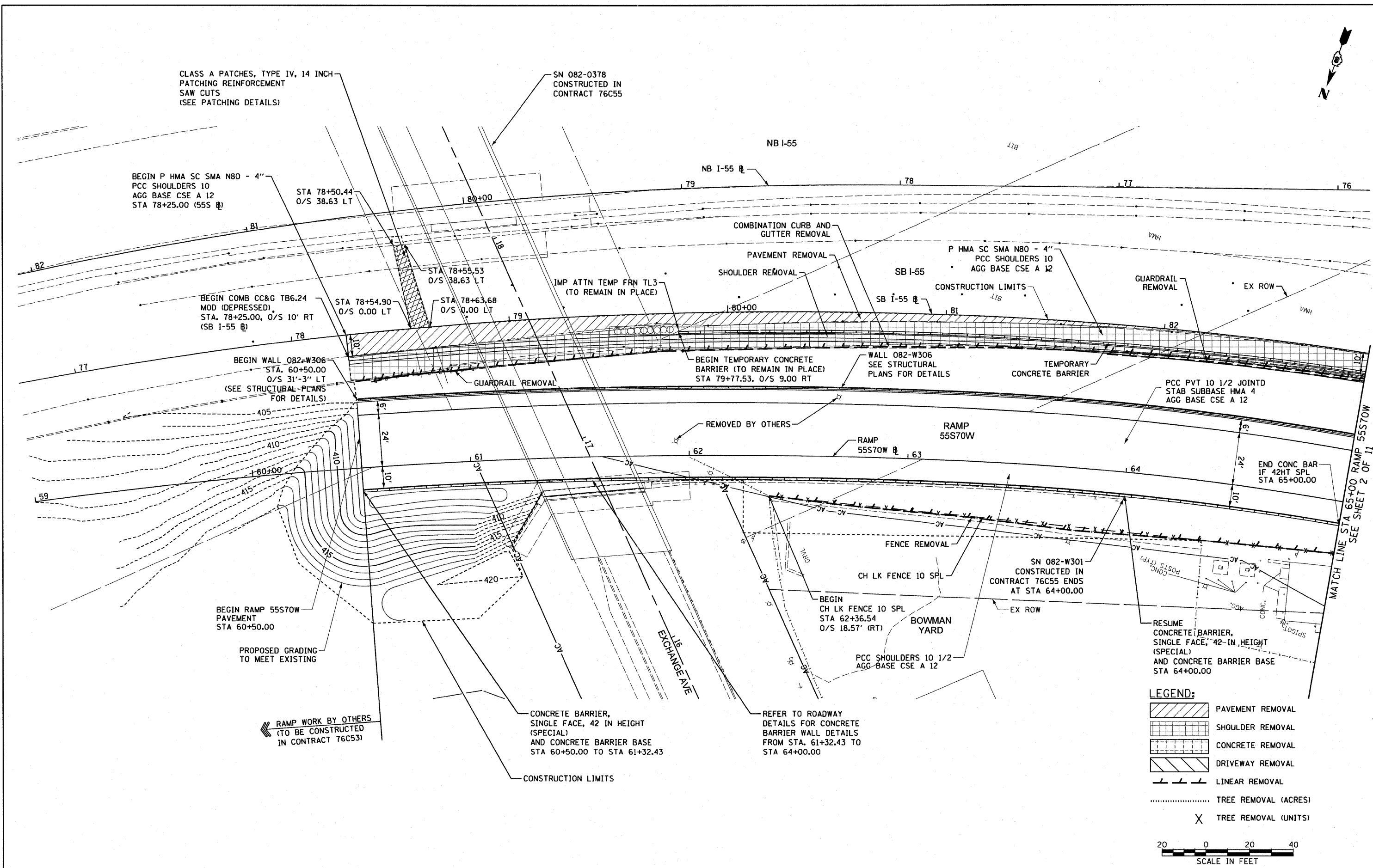
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY KEY PLAN

USER NAME = pimsarno	DESIGNED - CRH	REVISED -
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PLOT DATE = #DATE#	CHECKED - DBM	REVISED -
	DATE - 3-18-11	REVISED -

SCALE: 1" = 200' SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	28
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	



- LEGEND:**
- PAVEMENT REMOVAL
 - SHOULDER REMOVAL
 - CONCRETE REMOVAL
 - DRIVEWAY REMOVAL
 - LINEAR REMOVAL
 - TREE REMOVAL (ACRES)
 - TREE REMOVAL (UNITS)



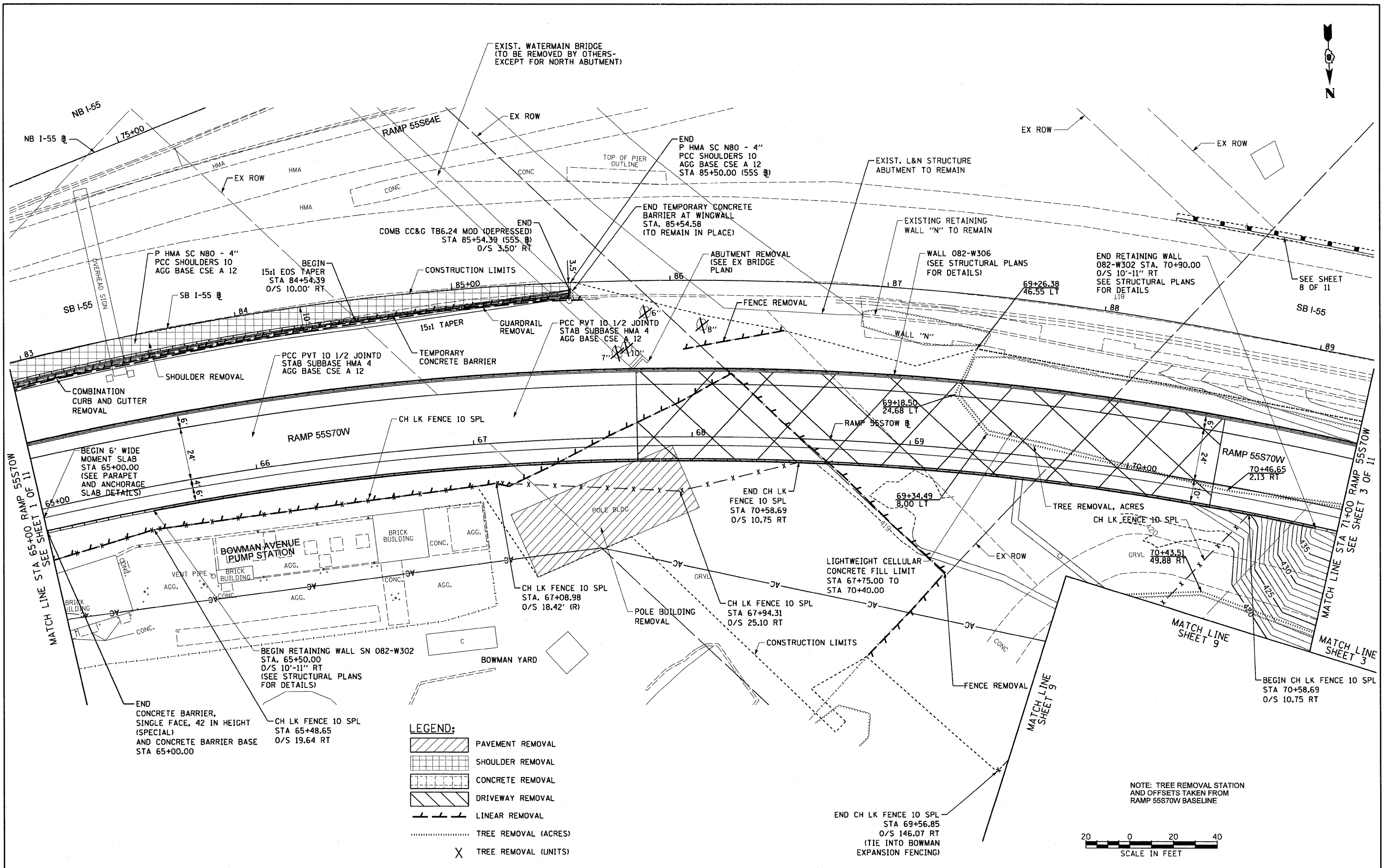
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	DATE - 3-18-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
RAMP 55S70W**

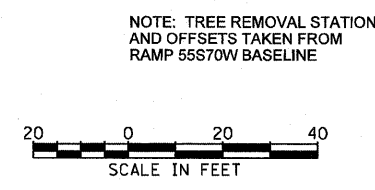
SCALE: 1" = 20' SHEET NO. 1 OF 11 SHEETS STA. 60+50 TO STA. 65+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	29
CONTRACT NO. 76C75				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



LEGEND:

	PAVEMENT REMOVAL
	SHOULDER REMOVAL
	CONCRETE REMOVAL
	DRIVEWAY REMOVAL
	LINEAR REMOVAL
	TREE REMOVAL (ACRES)
	TREE REMOVAL (UNITS)

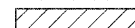

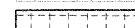
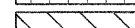

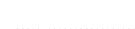



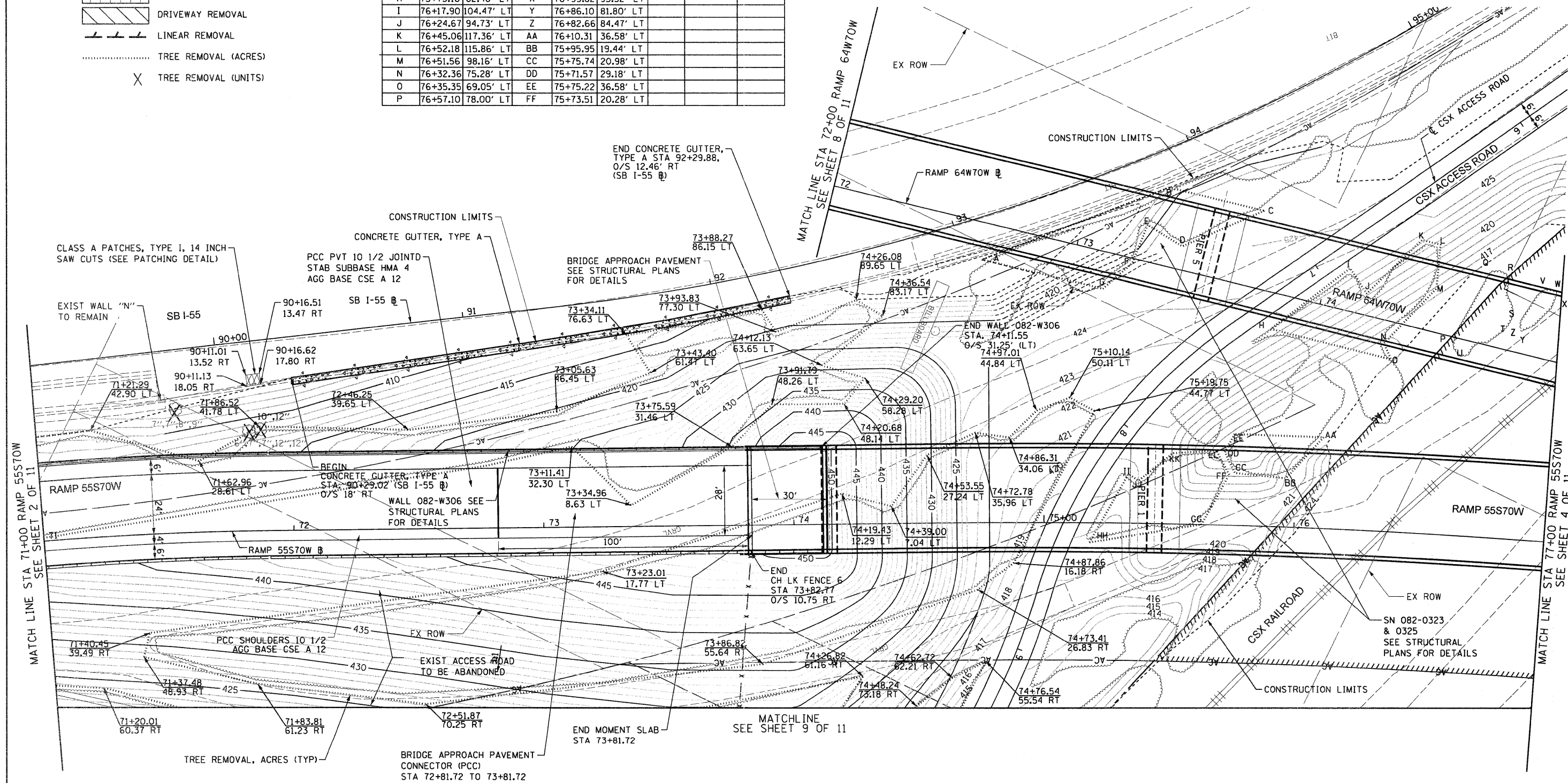
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PLOT SCALE = 40,0000' / 1" =	DRAWN - PHP	REVISED -		SCALE: 1" = 20'	SHEET NO. 2 OF 11 SHEETS	STA. 65+00 TO STA. 71+00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 76C75	
PLOT DATE = *DATE*	CHECKED - DBM	REVISED -									
	DATE - 3-18-11	REVISED -									

TREE REMOVAL, ACRES

POINT	STA.	O/S	POINT	STA.	O/S	POINT	STA.	O/S
A	74+75.85	105.25' LT	O	76+71.08	107.59' LT	GG	75+62.90	0.00' LT
B	75+47.46	134.68' LT	R	76+79.94	106.46' LT	HH	75+18.29	7.77' RT
C	75+84.11	126.36' LT	S	76+83.39	89.44' LT	II	75+33.49	19.55' LT
D	75+52.98	111.13' LT	T	76+80.01	82.52' LT	JJ	75+37.73	16.82' LT
E	75+39.56	119.47' LT	U	76+61.35	70.24' LT	KK	75+50.98	28.32' LT
F	75+33.77	103.87' LT	V	76+92.20	101.98' LT	LL	75+68.24	29.70' LT
G	75+22.65	93.66' LT	W	76+97.66	101.29' LT			
H	75+73.10	82.46' LT	X	76+99.82	95.32' LT			
I	76+17.90	104.47' LT	Y	76+86.10	81.80' LT			
J	76+24.67	94.73' LT	Z	76+82.66	84.47' LT			
K	76+45.06	117.36' LT	AA	76+10.31	36.58' LT			
L	76+52.18	115.86' LT	BB	75+95.95	19.44' LT			
M	76+51.56	98.16' LT	CC	75+75.74	20.98' LT			
N	76+32.36	75.28' LT	DD	75+71.57	29.18' LT			
O	76+35.35	69.05' LT	EE	75+75.22	36.58' LT			
P	76+57.10	78.00' LT	FF	75+73.51	20.28' LT			

LEGEND:

-  PAVEMENT REMOVAL
-  SHOULDER REMOVAL
-  CONCRETE REMOVAL
-  DRIVEWAY REMOVAL
-  LINEAR REMOVAL
-  TREE REMOVAL (ACRES)
-  TREE REMOVAL (UNITS)



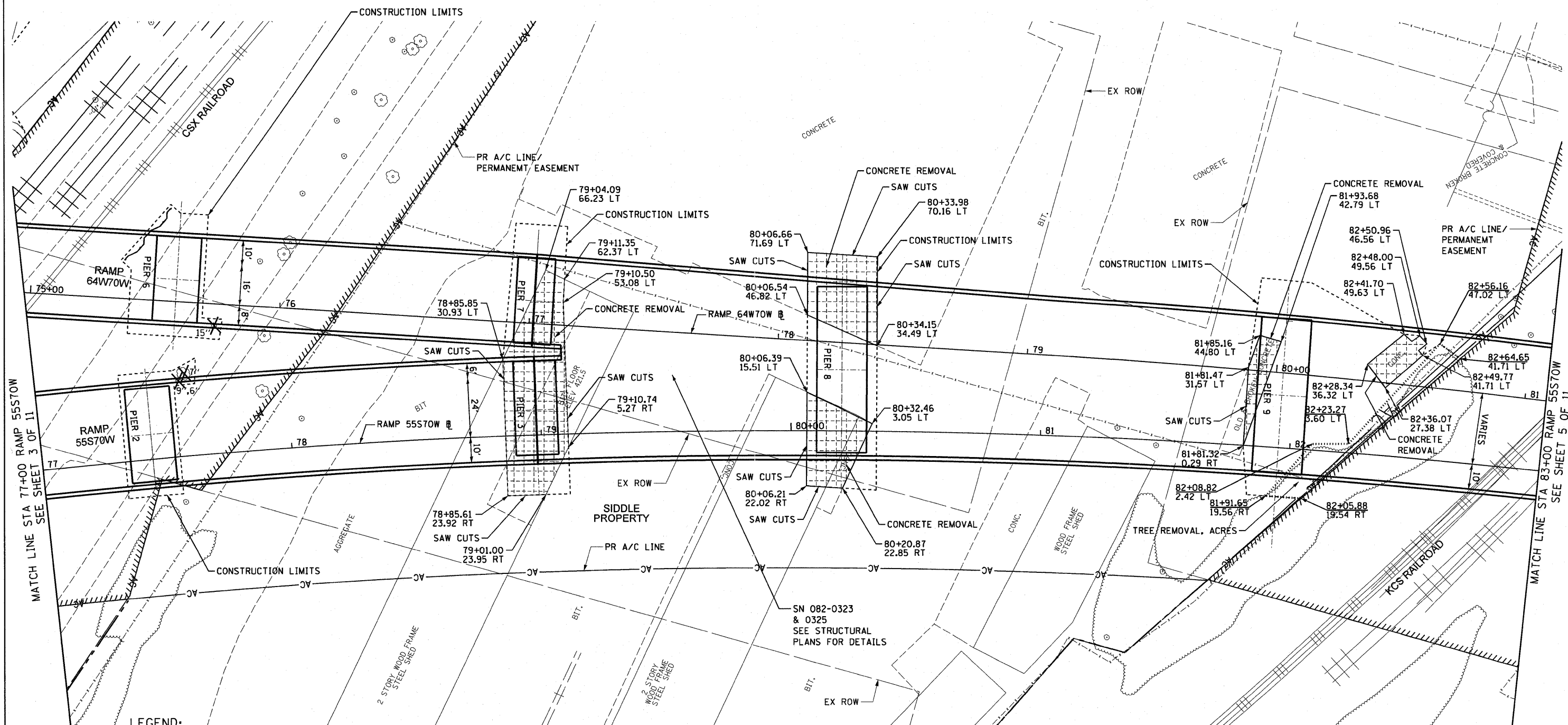
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

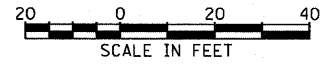
**ROADWAY PLAN
RAMP 55S70W**

SCALE: 1" = 20' SHEET NO. 3 OF 11 SHEETS STA. 71+00 TO STA. 77+00

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 31
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		CONTRACT NO. 76C75		



- LEGEND:**
- PAVEMENT REMOVAL
 - SHOULDER REMOVAL
 - CONCRETE REMOVAL
 - DRIVEWAY REMOVAL
 - LINEAR REMOVAL
 - TREE REMOVAL (ACRES)
 - TREE REMOVAL (UNITS)



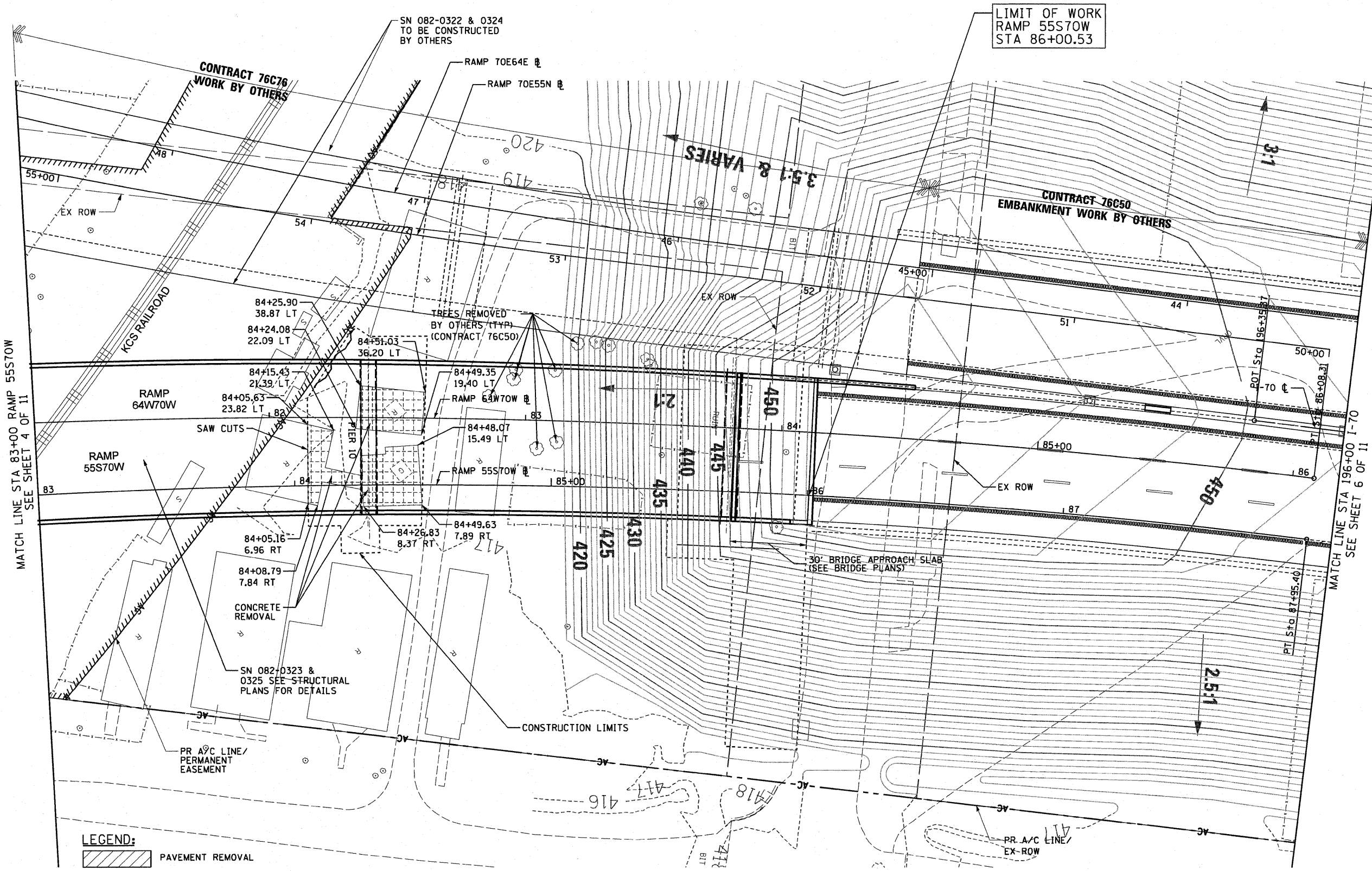
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PLOT SCALE = 40.0000' / 1" =	DRAWN - PHP	REVISED -
PLOT DATE = #DATE#	CHECKED - DBM	REVISED -
	DATE - 3-18-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
RAMP 55S70W**

SCALE: 1" = 20' SHEET NO. 4 OF 11 SHEETS STA. 77+00 TO STA. 83+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	32
CONTRACT NO. 76C75				

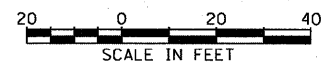


LIMIT OF WORK
RAMP 55S70W
STA 86+00.53

MATCH LINE STA 83+00 RAMP 55S70W
SEE SHEET 4 OF 11

MATCH LINE STA 196+00 I-70
SEE SHEET 6 OF 11

- LEGEND:**
- PAVEMENT REMOVAL
 - SHOULDER REMOVAL
 - CONCRETE REMOVAL
 - DRIVEWAY REMOVAL
 - LINEAR REMOVAL
 - TREE REMOVAL (ACRES)
 - TREE REMOVAL (UNITS)



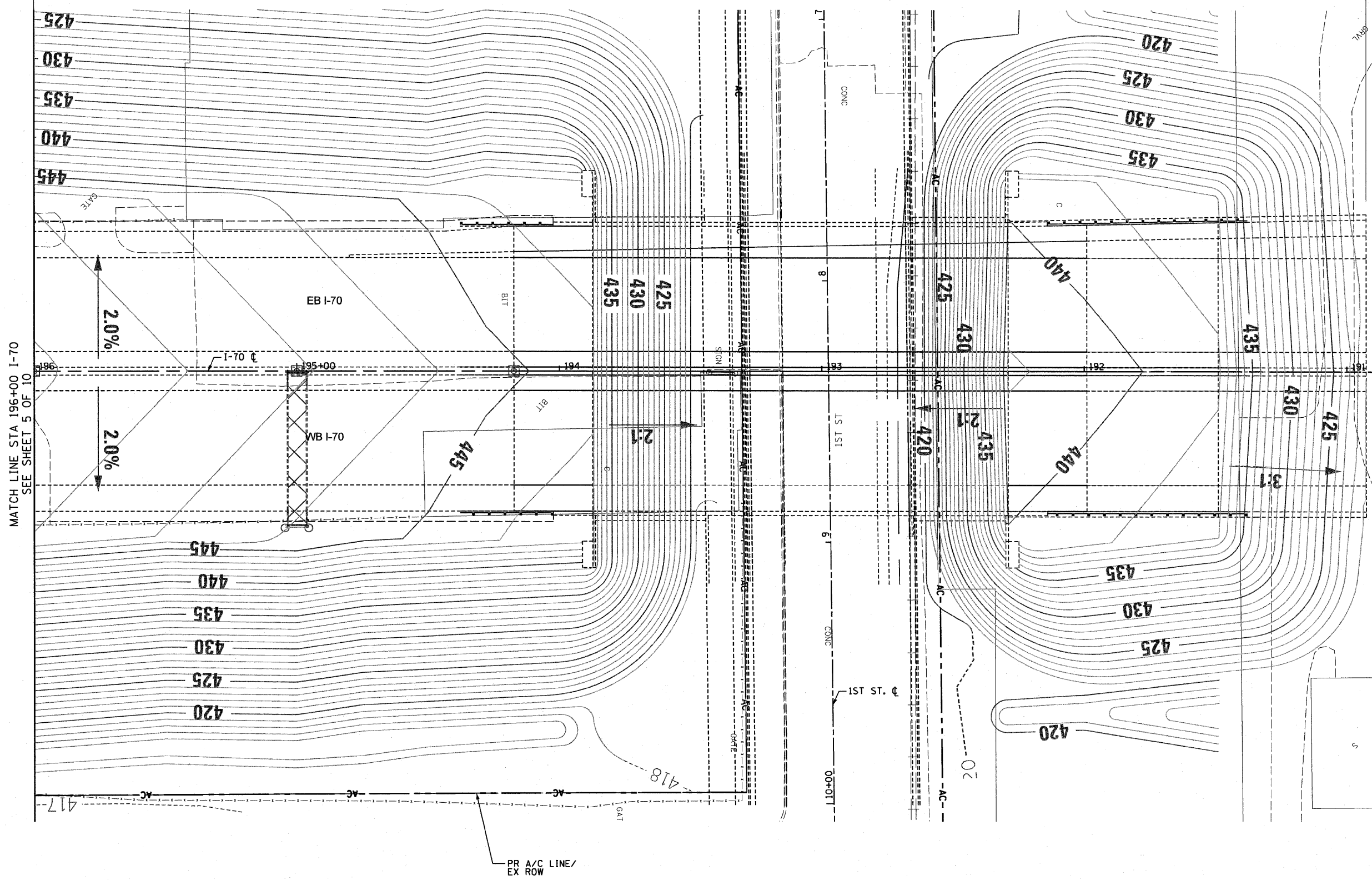
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	DATE - 3-18-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
RAMP 55S70W**

SCALE: 1" = 20' SHEET NO. 5 OF 11 SHEETS STA. 83+00 TO STA. 87+95

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	33
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	



MATCH LINE STA 196+00 I-70
SEE SHEET 5 OF 10

SHEET PROVIDED FOR
INFORMATION ONLY

- LEGEND:**
- PAVEMENT REMOVAL
 - SHOULDER REMOVAL
 - CONCRETE REMOVAL
 - DRIVEWAY REMOVAL
 - LINEAR REMOVAL
 - TREE REMOVAL (ACRES)
 - TREE REMOVAL (UNITS)



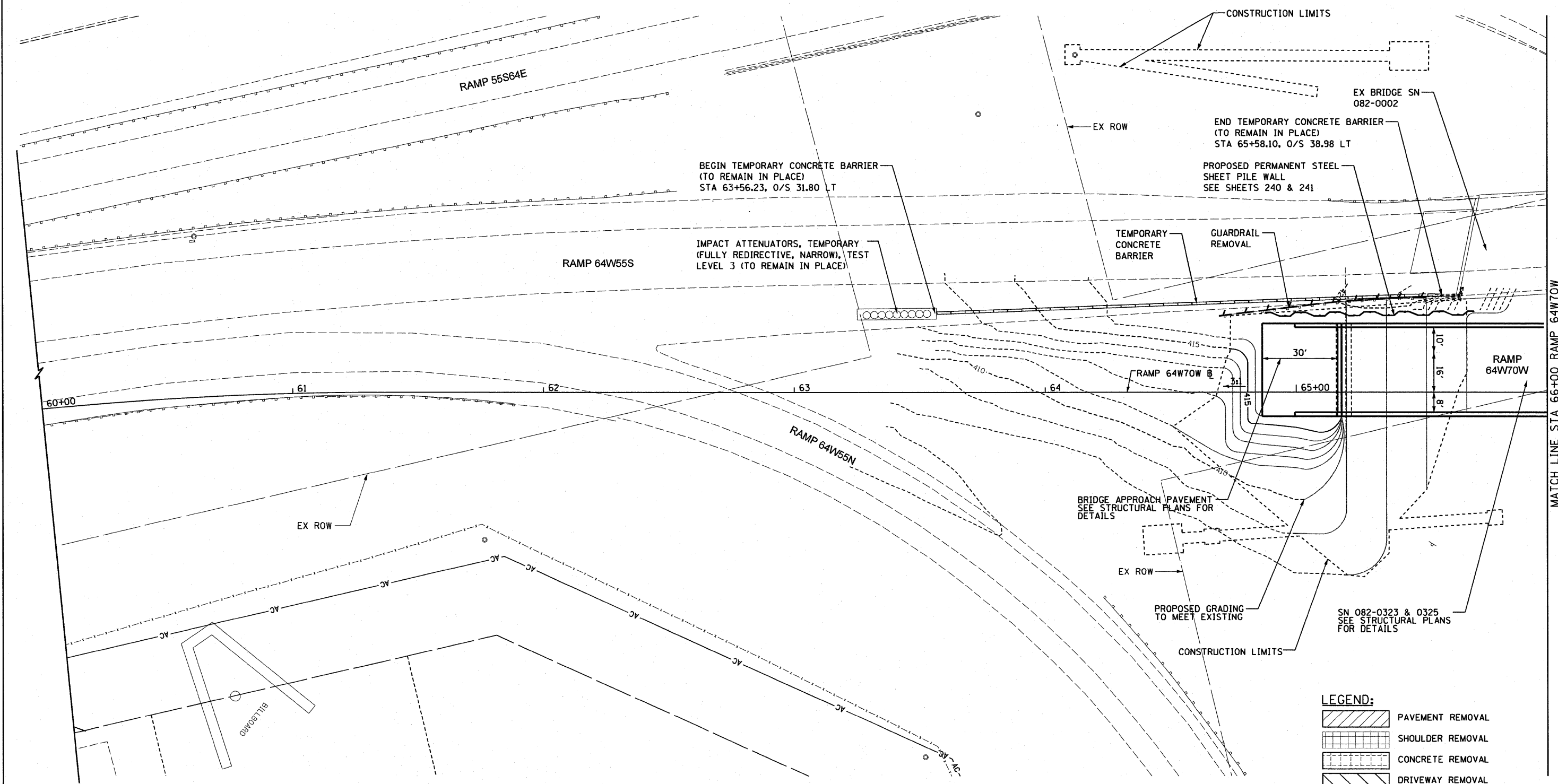
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
RAMP 55S70W**

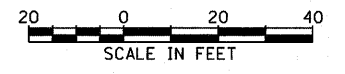
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	B2-1-B-1	ST. CLAIR	319	34
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 76C75				

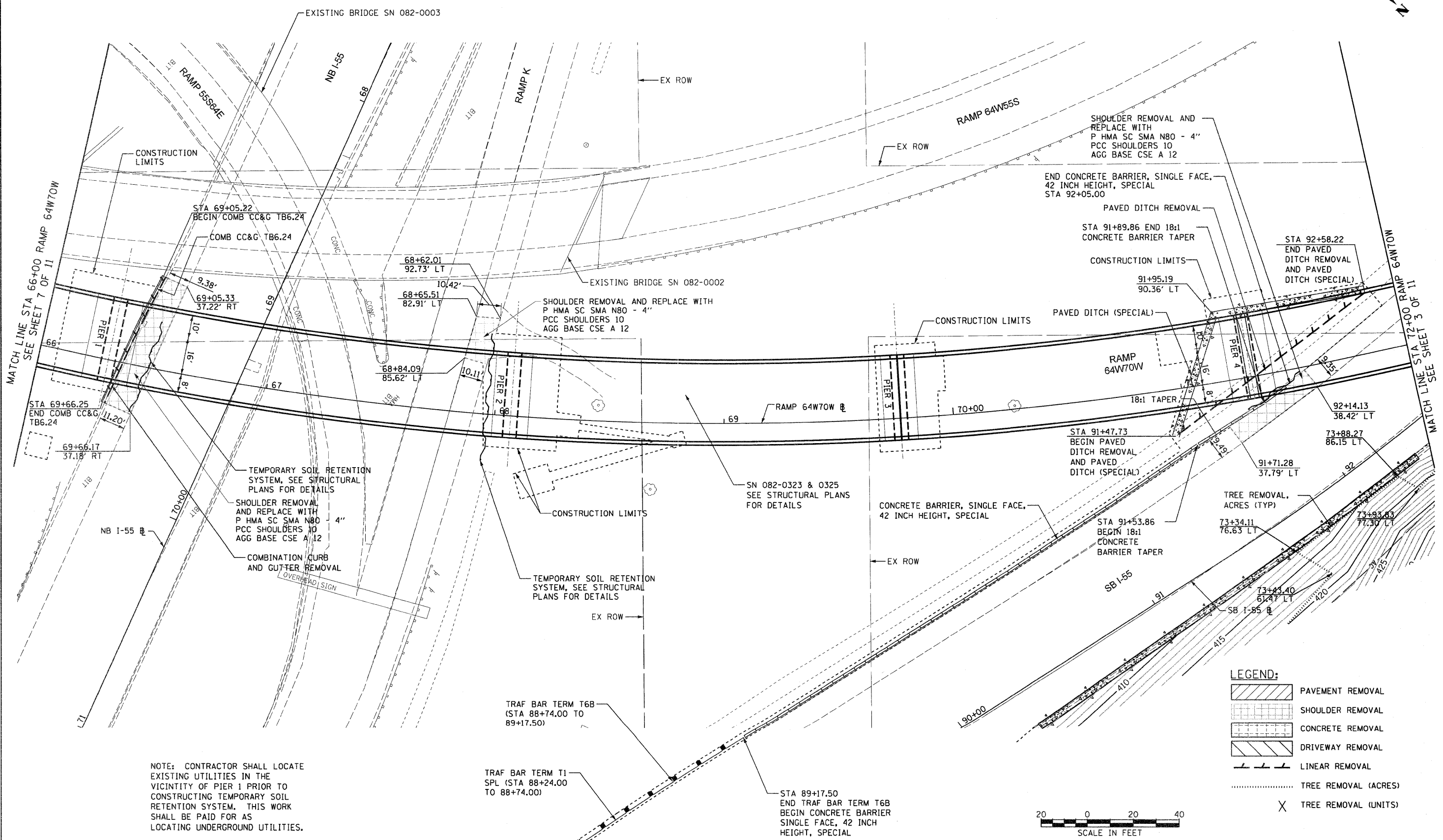


LEGEND:

	PAVEMENT REMOVAL
	SHOULDER REMOVAL
	CONCRETE REMOVAL
	DRIVEWAY REMOVAL
	LINEAR REMOVAL
	TREE REMOVAL (ACRES)
	TREE REMOVAL (UNITS)



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NOTE: CONTRACTOR SHALL LOCATE EXISTING UTILITIES IN THE VICINITY OF PIER 1 PRIOR TO CONSTRUCTING TEMPORARY SOIL RETENTION SYSTEM. THIS WORK SHALL BE PAID FOR AS LOCATING UNDERGROUND UTILITIES.

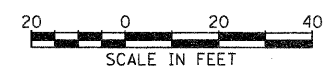
TRAF BAR TERM T6B (STA 88+74.00 TO 89+17.50)

TRAF BAR TERM T1 SPL (STA 88+24.00 TO 88+74.00)

STA 89+17.50
END TRAF BAR TERM T6B
BEGIN CONCRETE BARRIER
SINGLE FACE, 42 INCH
HEIGHT, SPECIAL

LEGEND:

	PAVEMENT REMOVAL
	SHOULDER REMOVAL
	CONCRETE REMOVAL
	DRIVEWAY REMOVAL
	LINEAR REMOVAL
	TREE REMOVAL (ACRES)
	TREE REMOVAL (UNITS)



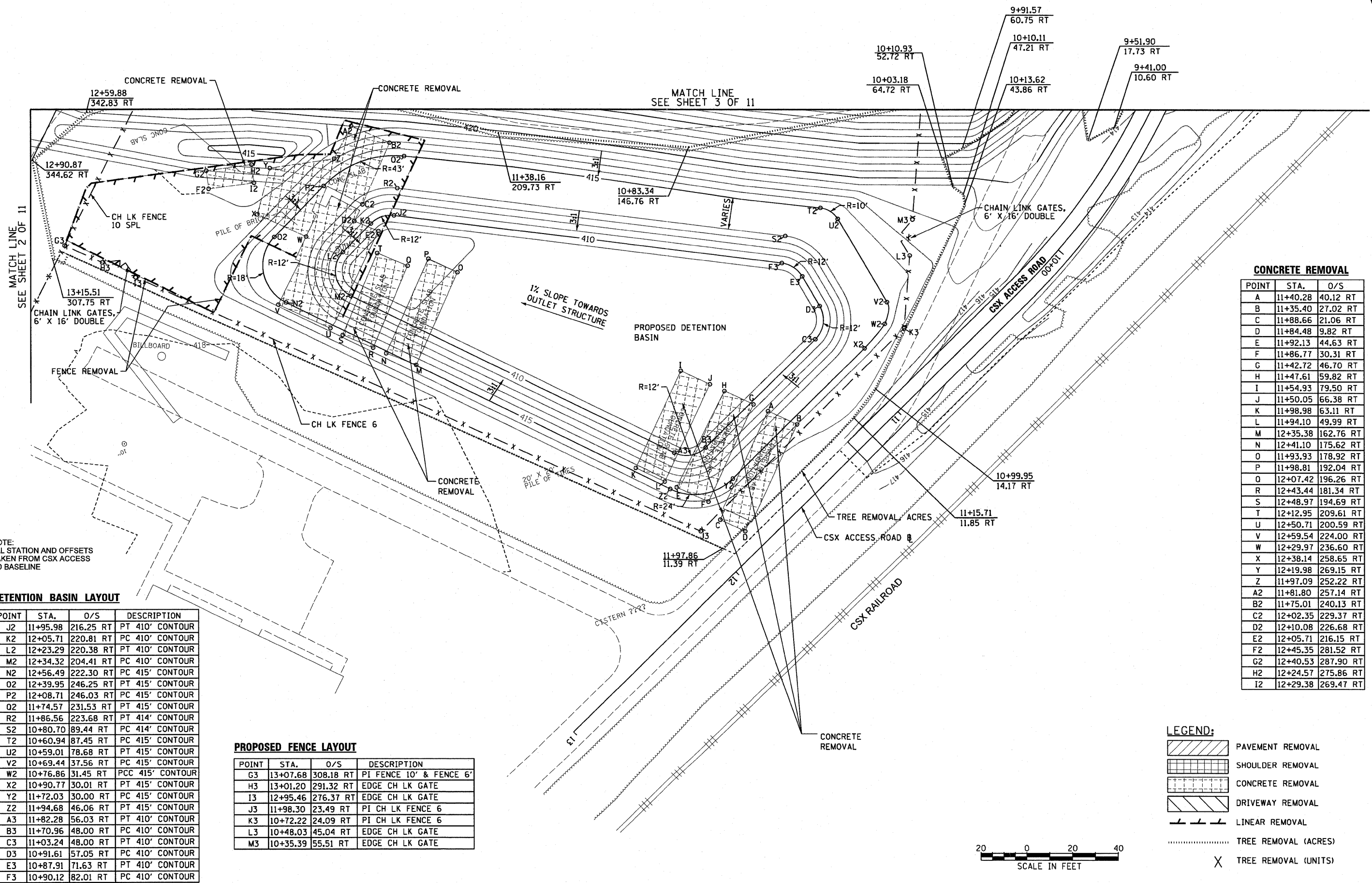
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	DATE - 3-30-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
RAMP 64W70W**

SCALE: 1" = 20' SHEET NO. 8 OF 11 SHEETS STA. 66+00 TO STA. 72+00

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 36
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	



NOTE:
ALL STATION AND OFFSETS
TAKEN FROM CSX ACCESS
RD BASELINE

DETENTION BASIN LAYOUT

POINT	STA.	O/S	DESCRIPTION
J2	11+95.98	216.25 RT	PT 410' CONTOUR
K2	12+05.71	220.81 RT	PC 410' CONTOUR
L2	12+23.29	220.38 RT	PT 410' CONTOUR
M2	12+34.32	204.41 RT	PC 410' CONTOUR
N2	12+56.49	222.30 RT	PC 415' CONTOUR
O2	12+39.95	246.25 RT	PT 415' CONTOUR
P2	12+08.71	246.03 RT	PC 415' CONTOUR
Q2	11+74.57	231.53 RT	PT 415' CONTOUR
R2	11+86.56	223.68 RT	PT 414' CONTOUR
S2	10+80.70	89.44 RT	PC 414' CONTOUR
T2	10+60.94	87.45 RT	PC 415' CONTOUR
U2	10+59.01	78.68 RT	PT 415' CONTOUR
V2	10+69.44	37.56 RT	PC 415' CONTOUR
W2	10+76.86	31.45 RT	PCC 415' CONTOUR
X2	10+90.77	30.01 RT	PT 415' CONTOUR
Y2	11+72.03	30.00 RT	PC 415' CONTOUR
Z2	11+94.68	46.06 RT	PT 415' CONTOUR
A3	11+82.28	56.03 RT	PT 410' CONTOUR
B3	11+70.96	48.00 RT	PC 410' CONTOUR
C3	11+03.24	48.00 RT	PT 410' CONTOUR
D3	10+91.61	57.05 RT	PC 410' CONTOUR
E3	10+87.91	71.63 RT	PT 410' CONTOUR
F3	10+90.12	82.01 RT	PC 410' CONTOUR

PROPOSED FENCE LAYOUT

POINT	STA.	O/S	DESCRIPTION
G3	13+07.68	308.18 RT	PI FENCE 10' & FENCE 6'
H3	13+01.20	291.32 RT	EDGE CH LK GATE
I3	12+95.46	276.37 RT	EDGE CH LK GATE
J3	11+98.30	23.49 RT	PI CH LK FENCE 6
K3	10+72.22	24.09 RT	PI CH LK FENCE 6
L3	10+48.03	45.04 RT	EDGE CH LK GATE
M3	10+35.39	55.51 RT	EDGE CH LK GATE

CONCRETE REMOVAL

POINT	STA.	O/S
A	11+40.28	40.12 RT
B	11+35.40	27.02 RT
C	11+88.66	21.06 RT
D	11+84.48	9.82 RT
E	11+92.13	44.63 RT
F	11+86.77	30.31 RT
G	11+42.72	46.70 RT
H	11+47.61	59.82 RT
I	11+54.93	79.50 RT
J	11+50.05	66.38 RT
K	11+98.98	63.11 RT
L	11+94.10	49.99 RT
M	12+35.38	162.76 RT
N	12+41.10	175.62 RT
O	11+93.93	178.92 RT
P	11+98.81	192.04 RT
Q	12+07.42	196.26 RT
R	12+43.44	181.34 RT
S	12+48.97	194.69 RT
T	12+12.95	209.61 RT
U	12+50.71	200.59 RT
V	12+59.54	224.00 RT
W	12+29.97	236.60 RT
X	12+38.14	258.65 RT
Y	12+19.98	269.15 RT
Z	11+97.09	252.22 RT
A2	11+81.80	257.14 RT
B2	11+75.01	240.13 RT
C2	12+02.35	229.37 RT
D2	12+10.08	226.68 RT
E2	12+05.71	216.15 RT
F2	12+45.35	281.52 RT
G2	12+40.53	287.90 RT
H2	12+24.57	275.86 RT
I2	12+29.38	269.47 RT

LEGEND:

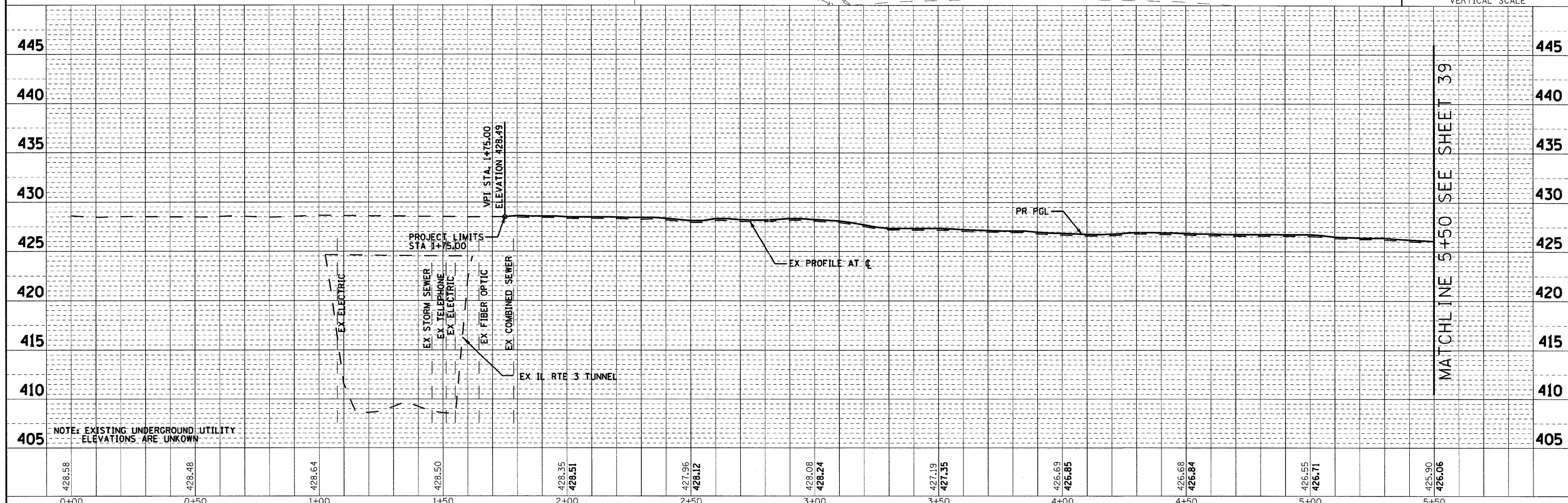
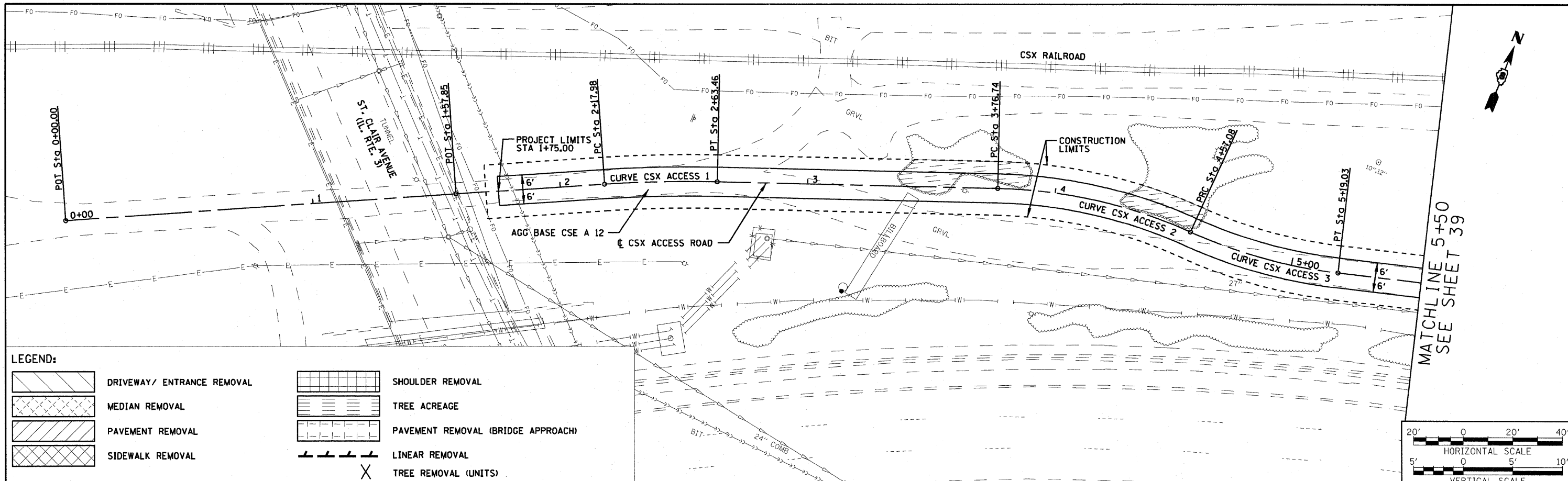
- PAVEMENT REMOVAL
- SHOULDER REMOVAL
- CONCRETE REMOVAL
- DRIVEWAY REMOVAL
- LINEAR REMOVAL
- TREE REMOVAL (ACRES)
- TREE REMOVAL (UNITS)



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 NOTE BOOK
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 CHECKED
 DATE

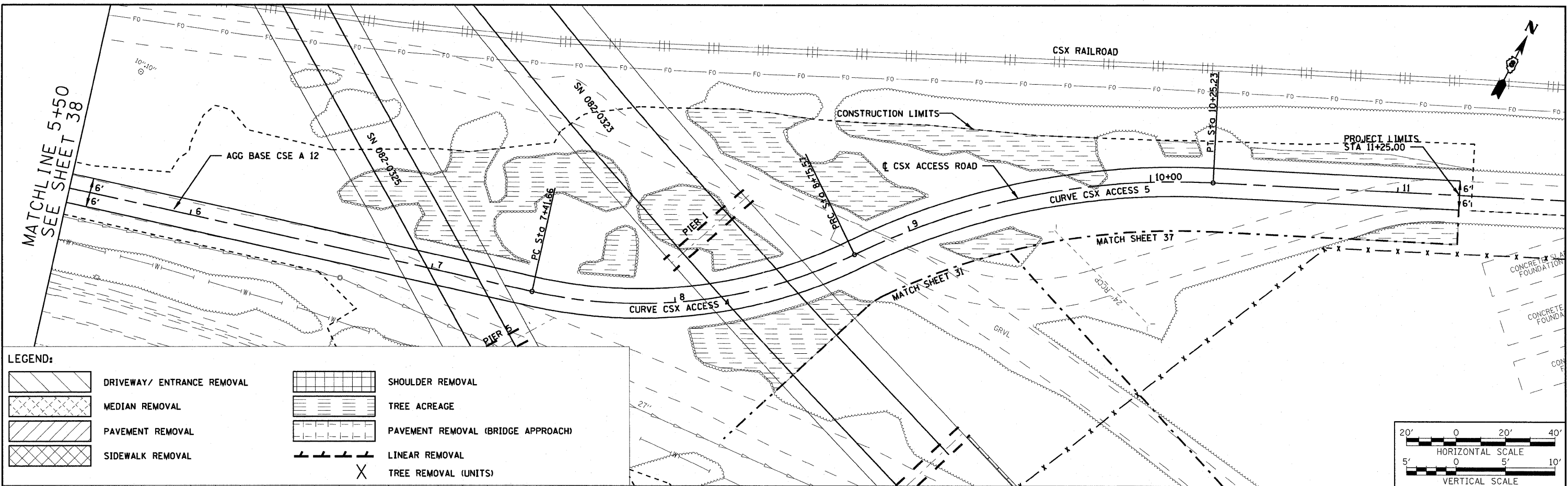
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		DATE - 3-18-11	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				

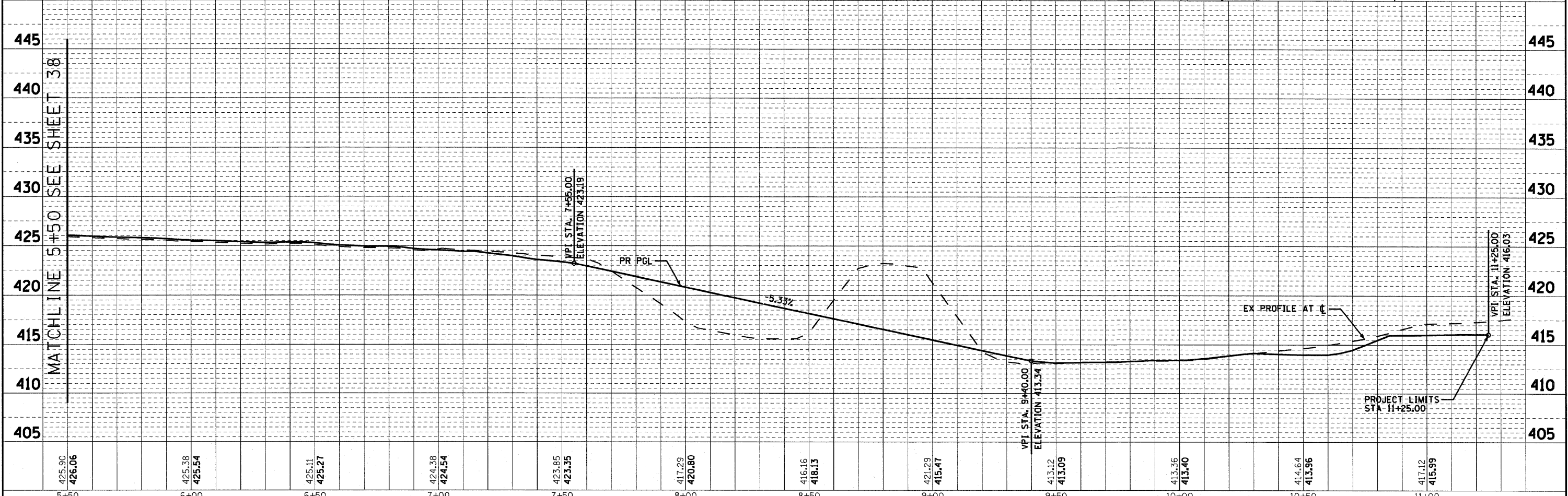
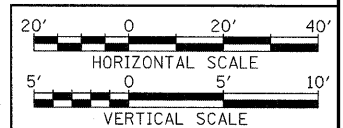
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 NOTE BOOK NO. CHECKED BY
 ALIGNMENT CHECKED BY
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PROFILE SURVEYED BY DATE
 NOTE BOOK NO. CHECKED BY
 GRADES CHECKED BY
 PLOT DATE = 3/23/2011



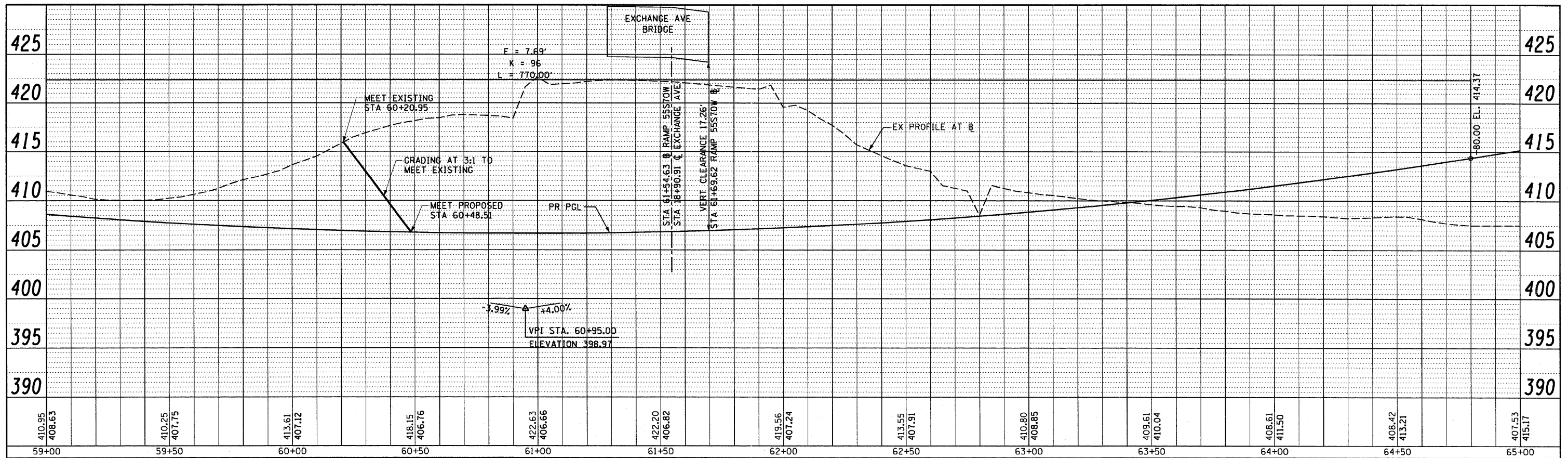
LEGEND:

	DRIVEWAY/ ENTRANCE REMOVAL		SHOULDER REMOVAL
	MEDIAN REMOVAL		TREE ACREAGE
	PAVEMENT REMOVAL		PAVEMENT REMOVAL (BRIDGE APPROACH)
	SIDEWALK REMOVAL		LINEAR REMOVAL
			TREE REMOVAL (UNITS)

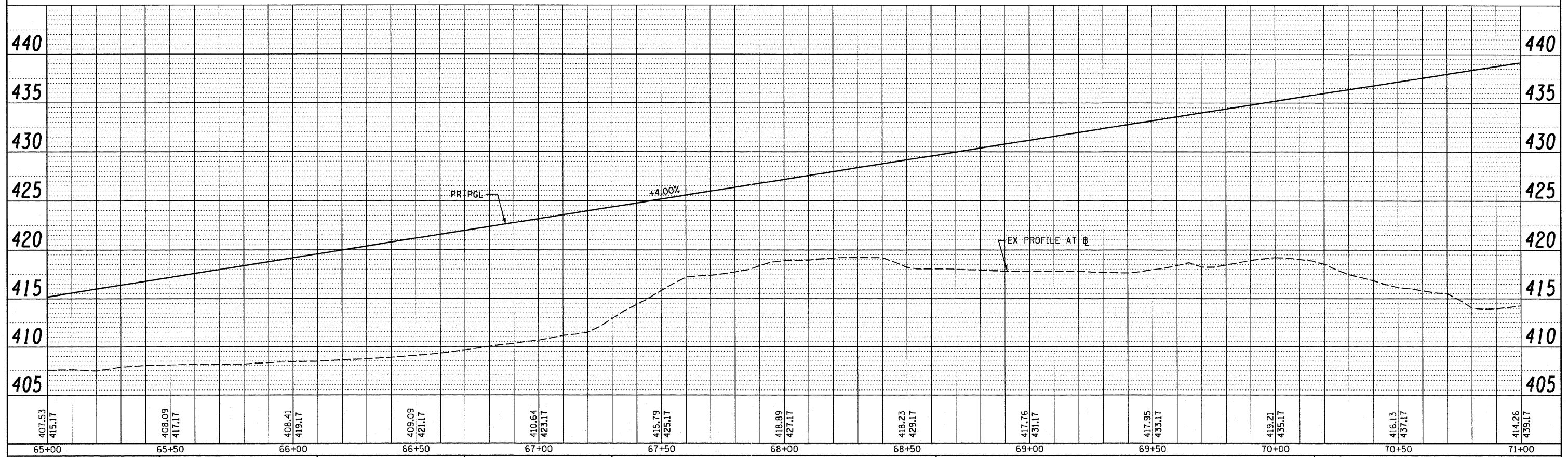


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	PLOT DATE = 3/23/2011	CHECKED - MPW	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
		DATE - 3-18-11	REVISED -									

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 NOTE BOOK NO. OF WAY CHECKED
 NO. CADD FILE NAME



PROFILE SURVEYED PLOTTED CHECKED
 NOTE BOOK NO. OF WAY CHECKED
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

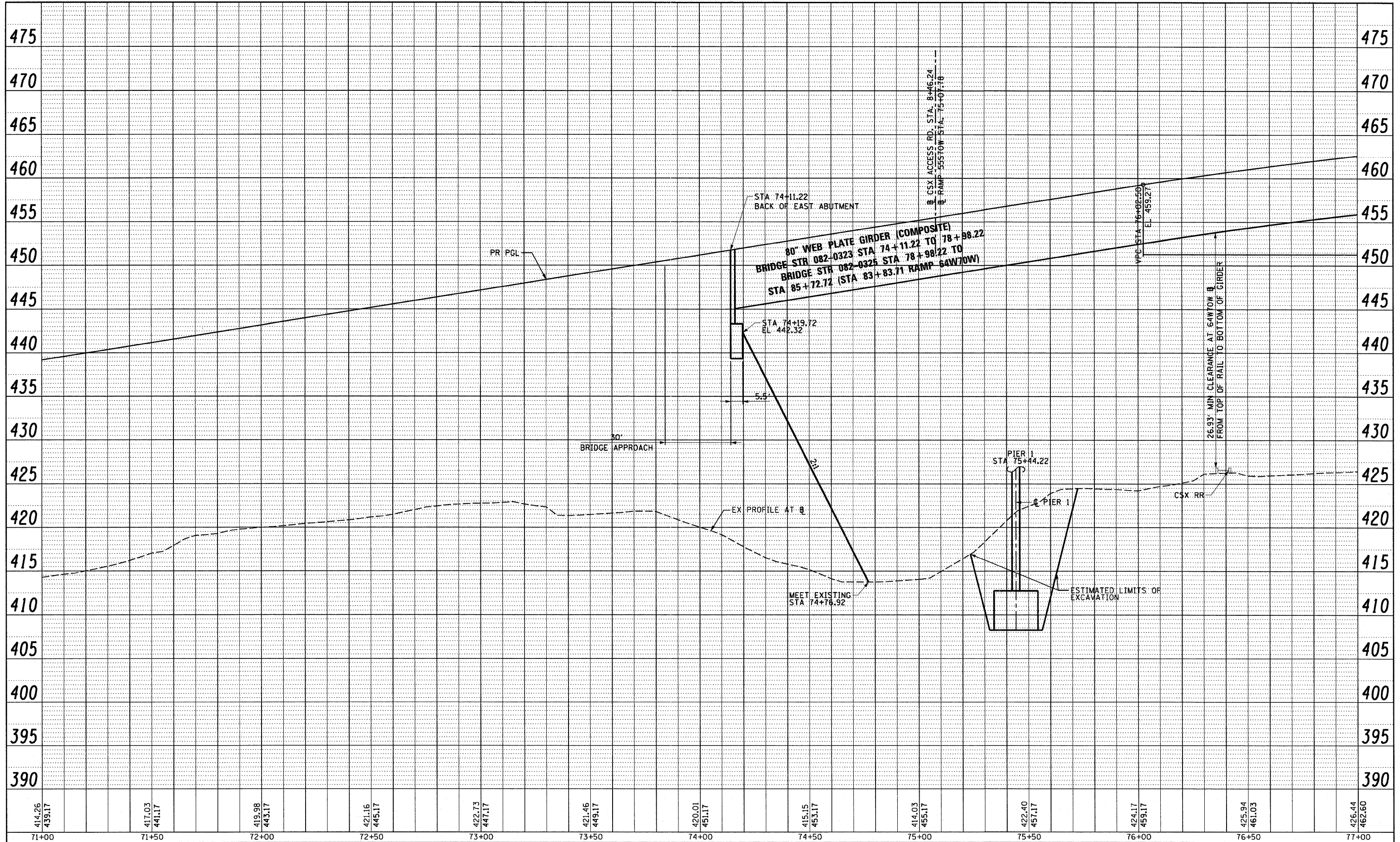
ROADWAY PROFILE - RAMP 55S70W

SCALE: H: 20 V: 5 SHEET NO. 1 OF 8 SHEETS STA. 59+00 TO STA. 71+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	40
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	RT. OF WAY CHECKED		
	NO. CAD FILE NAME		

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	RT. OF WAY CHECKED		
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

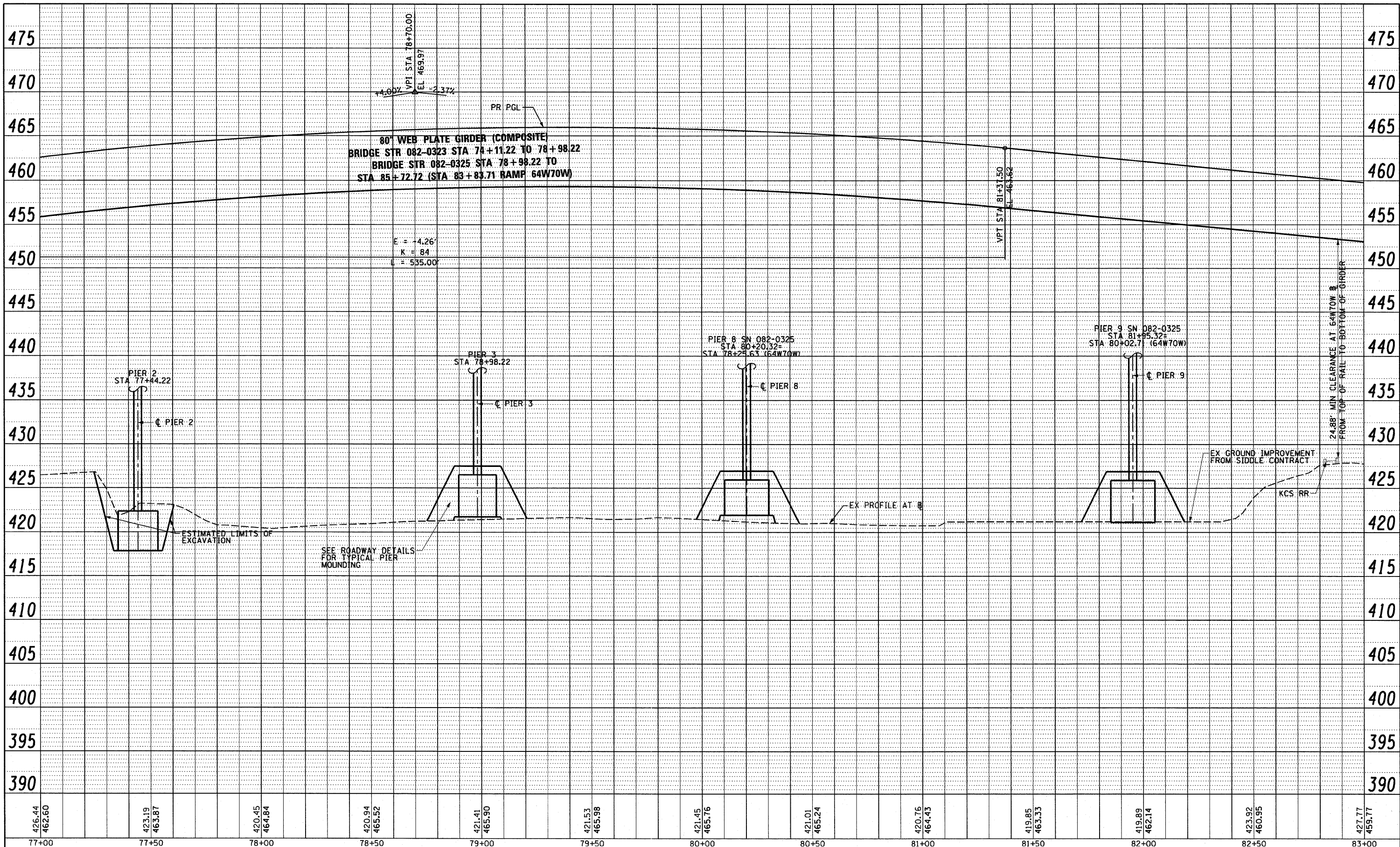
ROADWAY PROFILE - RAMP 55S70W

SCALE: H: 20 V: 5 SHEET NO. 2 OF 8 SHEETS STA. 71+00 TO STA. 77+00

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 41
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

PLAN
 SURVEYED
 ALIGNED
 CHECKED
 BY: _____ DATE: _____
 NOTE BOOK NO. _____
 RT. OF WAY CHECKED BY: _____
 PAID FILE NAME: _____

PROFILE
 SURVEYED
 CHECKED
 BY: _____ DATE: _____
 NOTE BOOK NO. _____
 STRUCTURE NOTATING CHKD BY: _____



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77+00	77+50	78+00	78+50	79+00	79+50	80+00	80+50	81+00	81+50	82+00	82+50	83+00

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

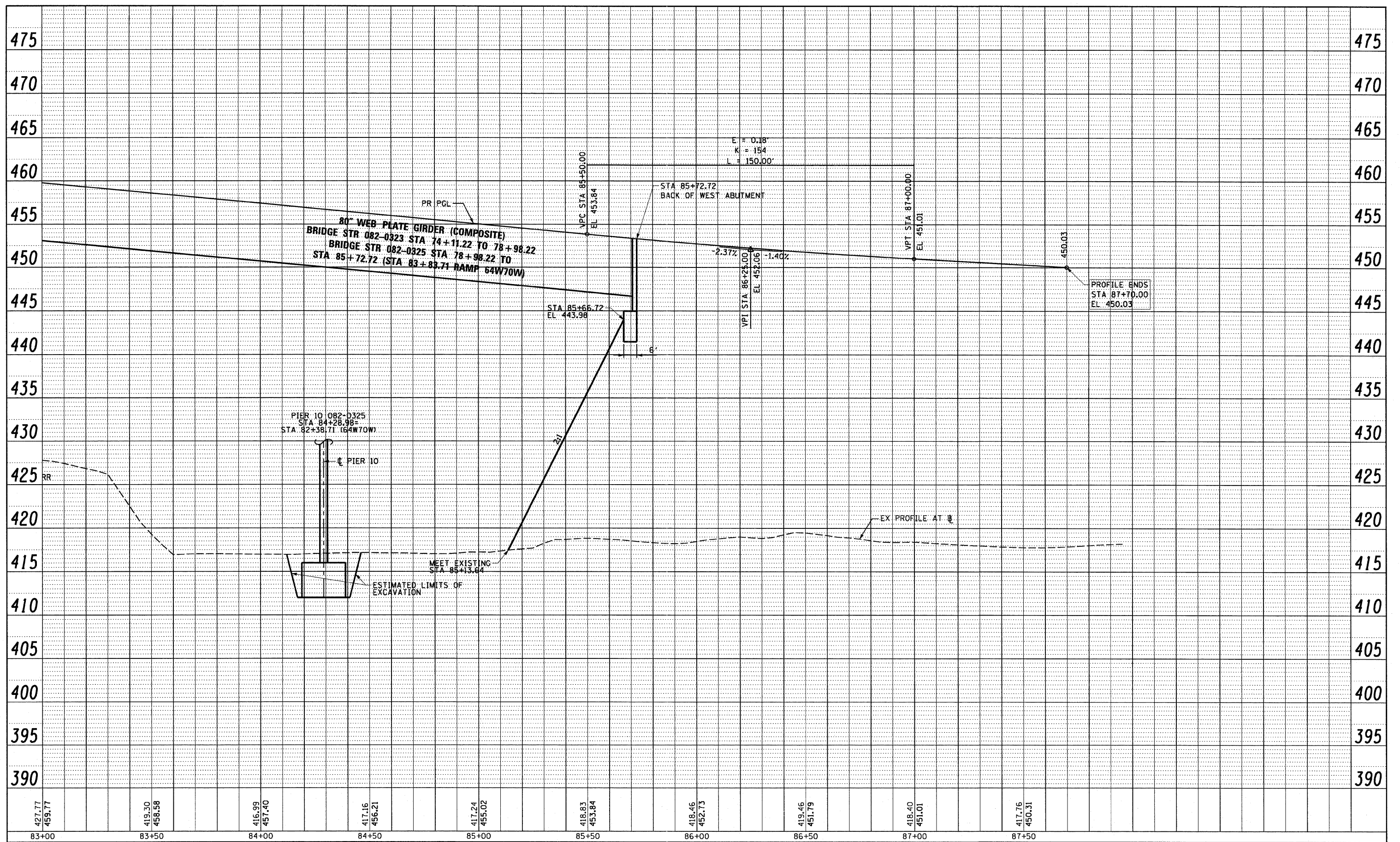
ROADWAY PROFILE - RAMP 55S70W

SCALE: H: 20 V: 5 SHEET NO. 3 OF 8 SHEETS STA. 77+00 TO STA. 83+00

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 42
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	BY	DATE
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	NO. OF REVISIONS		
	DATE		
	BY		
	DATE		

PROFILE	SURVEYED	BY	DATE
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	BY		
	DATE		



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

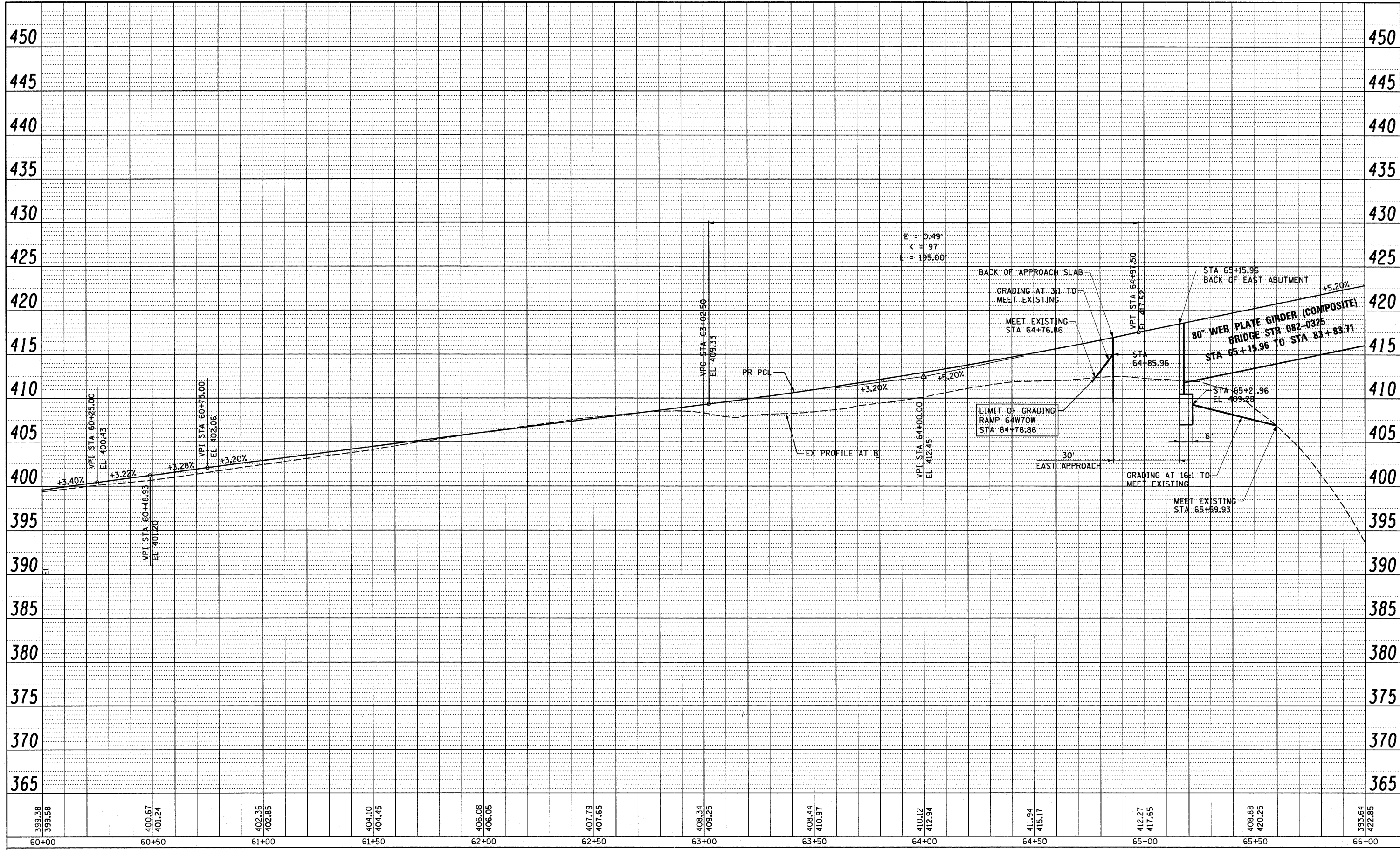
ROADWAY PROFILE - RAMP 55S70W

SCALE: H: 20 V: 5 SHEET NO. 4 OF 8 SHEETS STA. 83+00 TO STA. 87+70

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	43
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

PLAN	SURVEYED	BY	DATE
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	RT. OF WAY CHECKED		
	NO. CAD FILE NAME		

PROFILE	SURVEYED	BY	DATE
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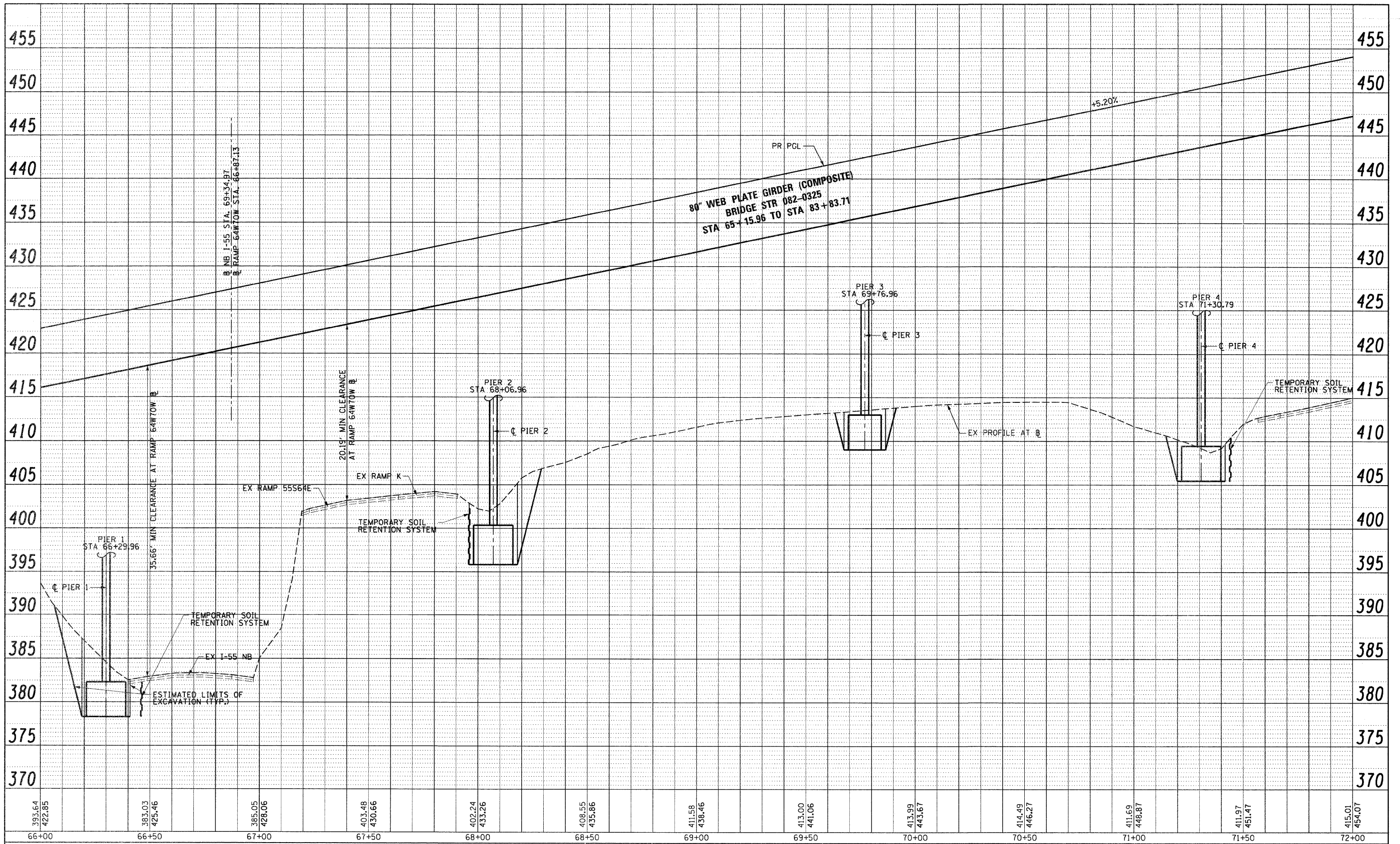
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE - RAMP 64W70W
SCALE: H: 20 V: 5 SHEET NO. 5 OF 8 SHEETS STA. 60+00 TO STA. 66+00

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 44
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT CONTRACT NO. 76C75		

PLAN	SURVEYED	BY	DATE
	NOTED		
	REVISIONS		
	NO. OF WAYS CHECKED		
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	DATE		

PROFILE	SURVEYED	BY	DATE
	NOTED		
	REVISIONS		
	NO. OF WAYS CHECKED		
	NO.		
	DATE		



393.64 422.85	383.03 425.46	385.05 428.06	403.48 430.66	402.24 433.26	408.55 435.86	411.58 438.46	413.00 441.06	413.99 443.67	414.49 446.27	411.69 448.87	411.97 451.47	415.01 454.07
66+00	66+50	67+00	67+50	68+00	68+50	69+00	69+50	70+00	70+50	71+00	71+50	72+00

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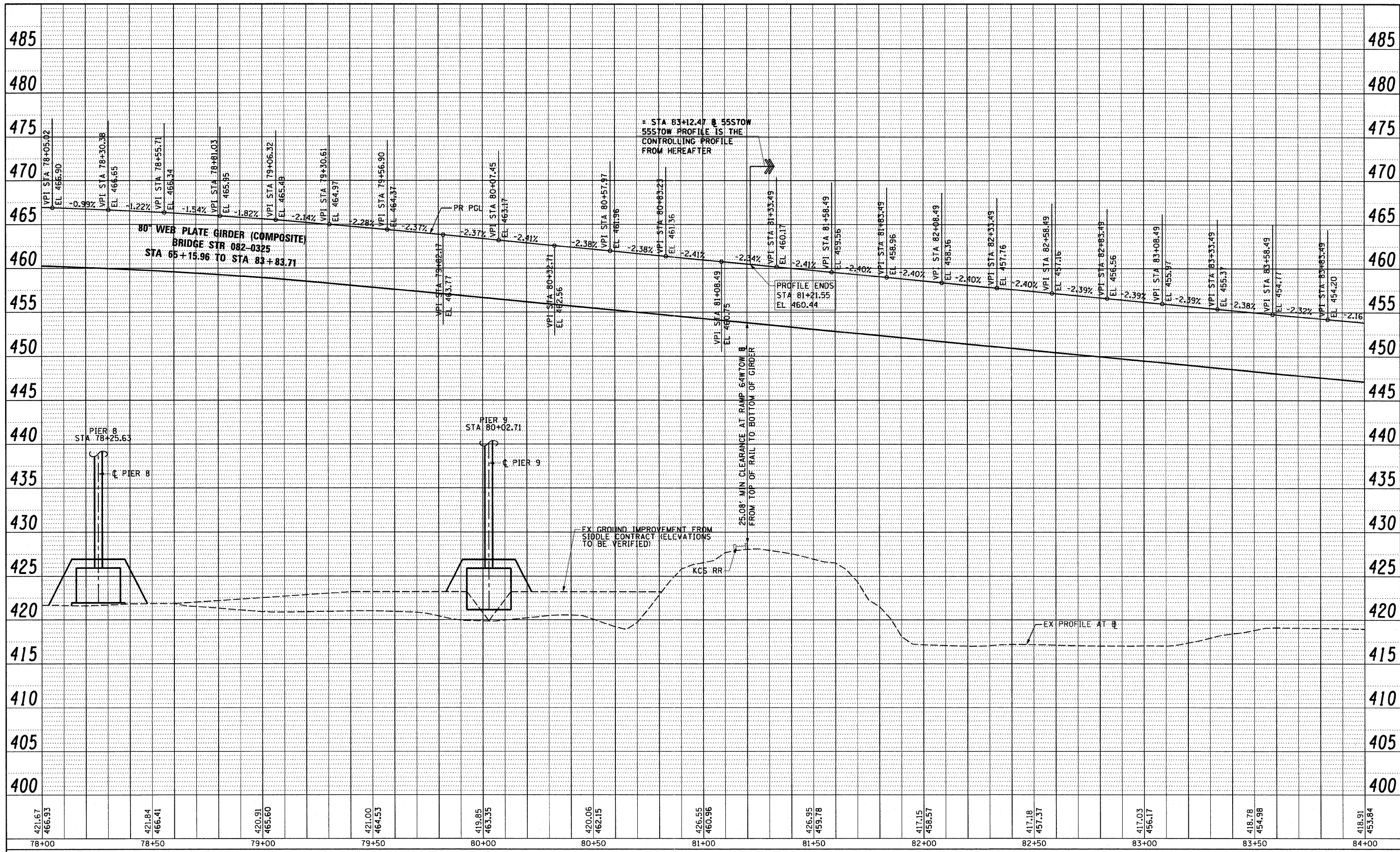
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE - RAMP 64W70W	
SCALE: H: 20 V: 5	SHEET NO. 6 OF 8 SHEETS
STA. 66+00	TO STA. 72+00

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 45
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

PLAN	SURVEYED	DATE
NOTED	BY	
NOTE BOOK	PLOTTED	
NO.	RT. OF WAY CHECKED	
	NO.	
	DATE	
	FILE NAME	

PROFILE	SURVEYED	DATE
NOTED	BY	
NOTE BOOK	PLOTTED	
NO.	RT. OF WAY CHECKED	
	NO.	
	DATE	
	FILE NAME	



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PLLOT SCALE = 40.000' / in.	DRAWN - CRH	REVISED -
PLLOT DATE = #DATE#	CHECKED - DBM	REVISED -
	DATE - 3-18-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE - RAMP 64W70W		
SCALE: H: 20 V: 5	SHEET NO. 8 OF 8 SHEETS	STA. 78+00 TO STA. 84+00

F.A.I. RTE. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	47
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL:

MAINTENANCE OF TRAFFIC

- MAINTAIN TRAFFIC ON EXISTING ROUTES WITHIN THE PROJECT LIMITS. A MINIMUM OF TWO LANES WILL BE MAINTAINED AT ALL TIMES.

ADVANCE WORK TO STAGE 1 (NOT SHOWN)

- INSTALL PIPE P1-07 UTILIZING IDOT STANDARD 701406 (LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY).

STAGE 1










MAINTENANCE OF TRAFFIC IN PHASE 1

- MAINTAIN TRAFFIC ON EXISTING ROUTES WITHIN THE PROJECT LIMITS. A MINIMUM OF TWO LANES WILL BE MAINTAINED AT ALL TIMES.
- CLOSE THE RIGHT LANE OF SOUTHBOUND I-55 WHILE MAINTAINING TRAFFIC ON THE TWO INSIDE LANES STARTING AT STA 71+86.00 (BASELINE SB I-55).
- CLOSE THE RIGHT SHOULDER ON EXIT RAMP TO ST. CLAIR AVENUE FROM SOUTHBOUND I-55 DURING THE CONSTRUCTION OF PIER 2, SN 082-0325.
- CLOSE THE RIGHT SHOULDER OF NORTHBOUND I-55 BEGIN AT STA 63+37.00 (BASELINE NB I-55) DURING THE CONSTRUCTION OF PIER 1, SN 082-0325. SHIFT ALL THREE LANES OF TRAFFIC APPROXIMATELY 3' TOWARDS THE INSIDE SHOULDER.
- WHEN WORKING WITHIN THE EXISTING CSX AND KCS RAILROAD ROW, THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH THE PROTECTION OF RAILROAD TRAFFIC AND PROPERTY, THE KANSAS CITY SOUTHERN RAILWAY COMPANY REQUIREMENTS, AND CSXT SPECIAL PROVISIONS AND INSURANCE REQUIREMENTS AS SPECIFIED THE SPECIAL PROVISION.

WORK TO BE COMPLETED IN PHASE 1

- CONSTRUCT THE RIGHT SHOULDER AND COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.24 (MODIFIED) ALONG SB I-55 BETWEEN STA 78+25.00 TO STA 85+50.00 (BASELINE SB I-55).
- CONSTRUCT CONCRETE GUTTER, TYPE A FROM STA 90+29.02 TO STA 92+29.88 (BASELINE SB I-55).
- CONSTRUCT CSX ACCESS ROAD.
- CONSTRUCT DETENTION BASIN NORTHWEST OF BOWMAN YARD.
- RELOCATE 27" STORM SEWER. EXISTING 27" SEWER MUST REMAIN IN SERVICE UNTIL NEW SEWER IS COMPLETED. CONTRACTOR SHALL NOT BEGIN THE CONSTRUCTION OF PIER 5 UNTIL 27" STORM SEWERS HAVE BEEN RELOCATED.
- RELOCATE COMBINED SEWER.
- REMOVE THE NORTH ABUTMENT OF THE EXISTING WATERMAIN BRIDGE.

LEGEND:

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  DIRECTIONAL INDICATOR BARRICADES
-  EXISTING PAVEMENT MARKING
-  FLASHING LIGHT, SIGN MOUNTED
-  ARROW BOARD
-  TEMPORARY CONCRETE BARRIER
-  IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE)
-  PORTABLE CHANGEABLE MESSAGE SIGN

- CONSTRUCT RAMP 55S70W EMBANKMENT, RETAINING WALLS SN 082-W302 & W306, ROADWAY PAVEMENT, AND SN 082-0323 BRIDGE PIERS AND ABUTMENT. CONTRACTOR SHALL NOT BEGIN CONSTRUCTION OF RAMP 55S70W AND RETAINING WALLS UNTIL ITS CABLES AND FACILITIES AND WELL PUMP CONTROLLER POWER FEEDS HAVE BEEN RELOCATED. (SEE ITS CABLE RELOCATION PLANS AND DEEP WELL ELECTRICAL PLANS). CONTRACTOR SHALL ALSO NOT BEGIN THE CONSTRUCTION OF RETAINING WALL SN 082-W302 UNTIL COMBINED SEWER WORK HAS BEEN COMPLETED (SEE DRAINAGE AND UTILITY PLAN).
- CONSTRUCT RAMP 64W70W EMBANKMENT, PERMANENT STEEL SHEET PILE WALL BETWEEN EXISTING RAMP 64W55S AND RAMP 64W70W, SN 082-0325 PIERS AND ABUTMENTS EXCEPT FOR PIER 4 ADJACENT TO THE LEFT SHOULDER OF SB I-55 AT STA 92+00.00 (BASELINE SB I-55).
- CONTRACTOR SHALL NOT BEGIN CONSTRUCTION OF PIER 3 UNTIL ITS CABLES HAVE BEEN RELOCATED. (SEE ITS CABLE RELOCATION PLANS).
- CONTRACTOR SHALL NOT BEGIN CONSTRUCTION OF THE EAST ABUTMENT FOR RAMP 55S70W UNTIL POWER FEEDS TO WELLS 7A AND 8A HAVE BEEN RELOCATED. (SEE DEEP WELL ELECTRICAL PLANS).
- CONTRACTOR SHALL NOT BEGIN CONSTRUCTION OF PIER 2 UNTIL POWER FEEDS TO WELLS 1A AND 2A HAVE BEEN RELOCATED. (SEE DEEP WELL ELECTRICAL PLANS).
- CONTRACTOR SHALL NOT BEGIN THE CONSTRUCTION OF THE WEST ABUTMENT OF SN 082-0325 UNTIL AFTER THE COMPLETION OF EMBANKMENT CONSTRUCTION IN CONTRACT 76C50.
- INCLUDE EROSION CONTROL WORK ON THE AREAS DISTURBED IN THIS PHASE ALONG RAMP 55S70W AND CSX ACCESS ROAD (ALL PRIMARILY NORTH AND EAST OF I-55).
- CONTRACTOR MAY WORK ON THE OTHER PARTS OF CONTRACT THAT DO NOT AFFECT TRAFFIC CONTROL SCHEME OR DO NOT AFFECT THE OTHER ITEMS MENTIONED ABOVE.

MAINTENANCE OF TRAFFIC IN PHASE 2

- MAINTAIN TRAFFIC ON EXISTING ROUTES WITHIN THE PROJECT LIMITS, EXCEPT FOR THE BEAM INSTALLATION, WHICH IS TO BE CLOSED DURING NON-PEAK HOURS UTILIZING FULL INTERSTATE CLOSURES. A MINIMUM OF TWO LANES WILL BE MAINTAINED AT ALL TIMES.
- CLOSE THE LEFT SHOULDER OF SB I-55 DURING CONSTRUCTION OF PIER 4, SN 082-0325 BEGIN AT APPROXIMATELY STA 86+90.00 (BASELINE SB I-55).
- WHEN WORKING WITHIN THE EXISTING CSX AND KCS RAILROAD ROW, THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH THE PROTECTION OF RAILROAD TRAFFIC AND PROPERTY, THE KANSAS CITY SOUTHERN RAILWAY COMPANY REQUIREMENTS, AND CSXT SPECIAL PROVISIONS AND INSURANCE REQUIREMENTS AS SPECIFIED THE SPECIAL PROVISION.

WORK TO BE COMPLETED IN PHASE 2

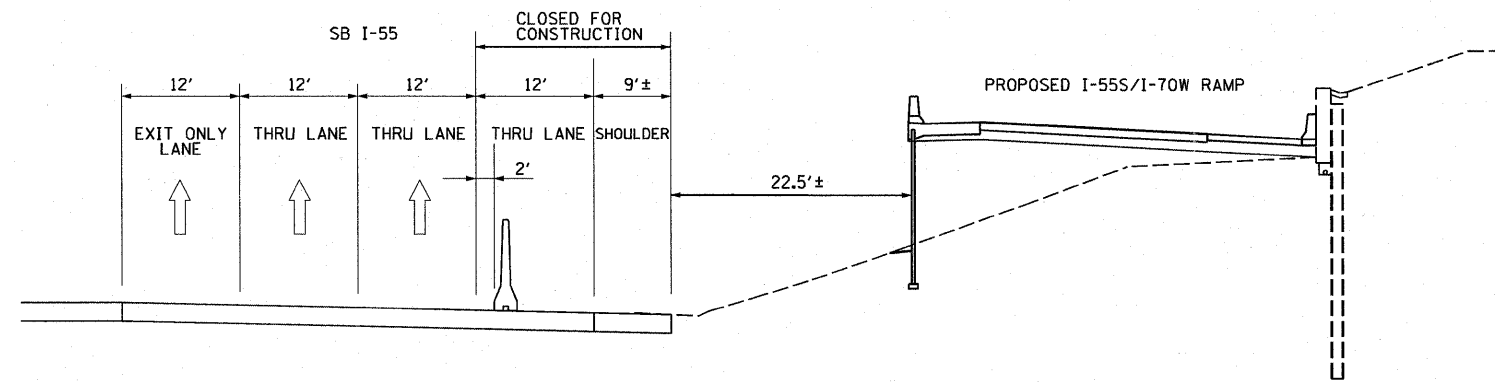
- CONSTRUCT PIER 4 ALONG THE LEFT SHOULDER OF SB I-55.
- COMPLETE REMAINING PIER AND ABUTMENT WORK.
- CONSTRUCT SN 082-0323 & 0325 BRIDGES SUPERSTRUCTURE.
- INCLUDE EROSION CONTROL WORK ON THE AREAS DISTURBED IN THIS PHASE (PRIMARILY SOUTH AND WEST OF I-55).

GENERAL NOTES

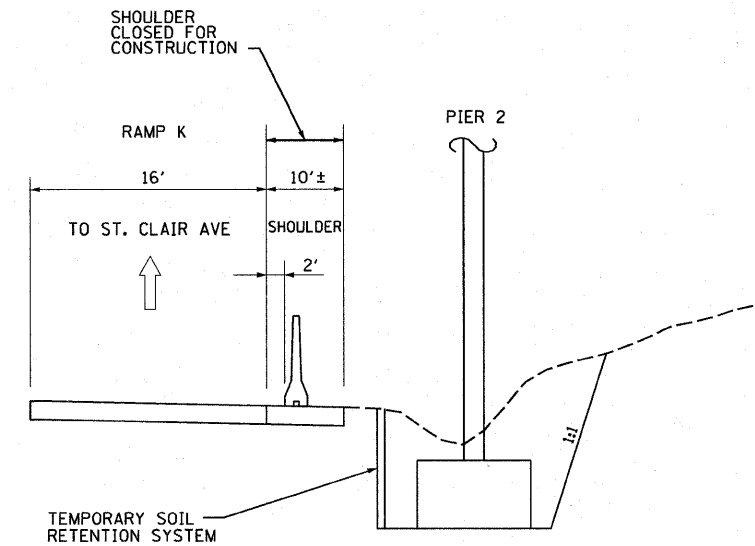
- TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 701 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- DUE TO THE SKEWED NATURE OF THE ROADWAYS IN THIS PROJECT, THE FOLLOWING ARE THE COMPASS DESIGNATIONS TO THE ROADWAYS:

I-55 (NORTH-SOUTH)
I-70 (EAST-WEST)
I-64 (EAST-WEST)
- TEMPORARY ACCESS TO ALL ENTRANCES (COMMERCIAL AND PRIVATE) SHALL BE MAINTAINED DURING CONSTRUCTION USING AGGREGATE FOR TEMPORARY ACCESS. AN ESTIMATED QUANTITY OF 200 TONS OF AGGREGATE FOR TEMPORARY ACCESS HAS BEEN INCLUDED IN THIS CONTRACT FOR THE PURPOSE OF MAINTAINING ACCESS TO ALL ENTRANCES THROUGH CONSTRUCTION OPERATIONS DURING THIS CONTRACT.
- TYPE III BARRICADES AND ROAD CLOSURE SIGNS SHALL BE POSITIONED AS SHOWN, ACCORDING TO HIGHWAY STANDARD 701901 AND AS DIRECTED BY THE ENGINEER.
- TYPE A LOW INTENSITY FLASHING WARNING LIGHTS SHALL BE USED ON EACH SIGN IN ADVANCE OF THE WORK DURING HOURS OF DARKNESS.
- ALL WARNING SIGNS SHALL BE A MINIMUM OF 48" X 48" AND HAVE A BLACK LEGEND AND BORDER ON A FLUORESCENT ORANGE REFLECTORIZED BACKGROUND.
- ALL TYPE III BARRICADES UTILIZED FOR ROAD CLOSURES SHALL HAVE A LOW INTENSITY FLASHING LIGHT MOUNTED ON TOP OF EACH BARRICADE.
- EXACT LOCATION OF ALL WARNING SIGNS AND BARRICADES SHALL BE STAKED IN THE FIELD FOR APPROVAL BY THE ENGINEER PRIOR TO INSTALLATION.
- PRIOR TO START OF CONSTRUCTION, ALL REQUIRED TRAFFIC CONTROL DEVICES SHALL BE IN PLACE.
- IN AREAS WHERE A MINIMUM OFFSET OF 2 FEET FROM THE TRAVEL LANE TO THE FACE OF TEMPORARY CONCRETE BARRIER CAN NOT BE ACHIEVED, THE BARRIER SHALL BE ANCHORED TO THE PAVEMENT. ANCHORS SHALL ALSO BE PROVIDED WHERE CONSTRUCTION ACTIVITY PLACES A TRAFFIC HAZARD WITHIN 3.5 FEET OF THE TEMPORARY CONCRETE BARRIER. NO ADDITIONAL PAYMENT SHALL BE MADE FOR ANCHORING OF TEMPORARY CONCRETE BARRIER.
- A MINIMUM 11' LANE WIDTH SHALL BE MAINTAINED ON ALL INTERSTATE LANES OPEN TO TRAFFIC DURING CONSTRUCTION.

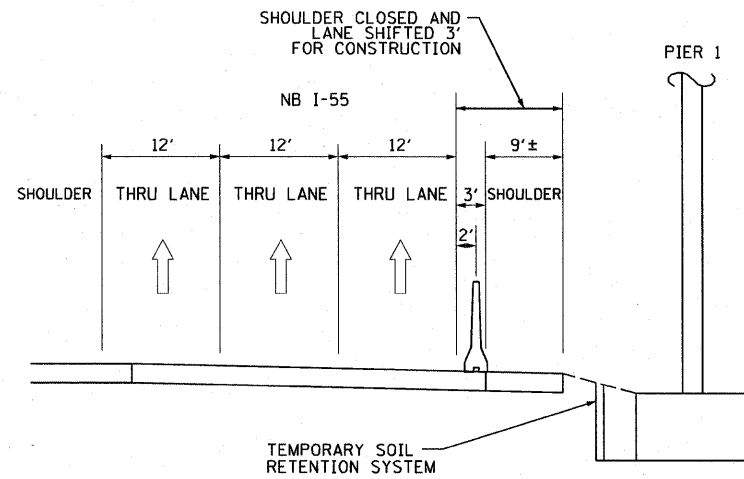
TRAFFIC CONTROL SCHEDULE								
PHASE	WET REFLECTIVE TEMPORARY TAPE, TYPE III, 4"			IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3	TEMPORARY CONCRETE BARRIER	BARRIER WALL MARKERS	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 3	RELOCATE TEMPORARY CONCRETE BARRIER
	WHITE	YELLOW	BLACK					
	FOOT	FOOT	FOOT	EACH	FOOT	EACH	EACH	EACH
PHASE 1	3881		974	3	1338	18		
PHASE 2		552				4	1	200
TOTAL		5406		3	1338	22	1	200



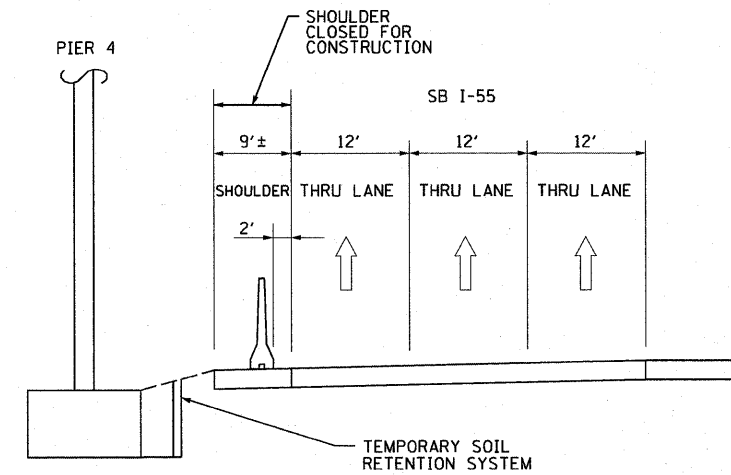
STAGE 1 - PHASE 1 TYPICAL SECTION
SB I-55 - STA 71+86 TO STA 86+31



STAGE 1 - PHASE 1 TYPICAL SECTION
RAMP K - STA 10+58 TO STA 15+70



STAGE 1 - PHASE 1 TYPICAL SECTION
NB I-55 - STA 63+37 TO STA 69+84



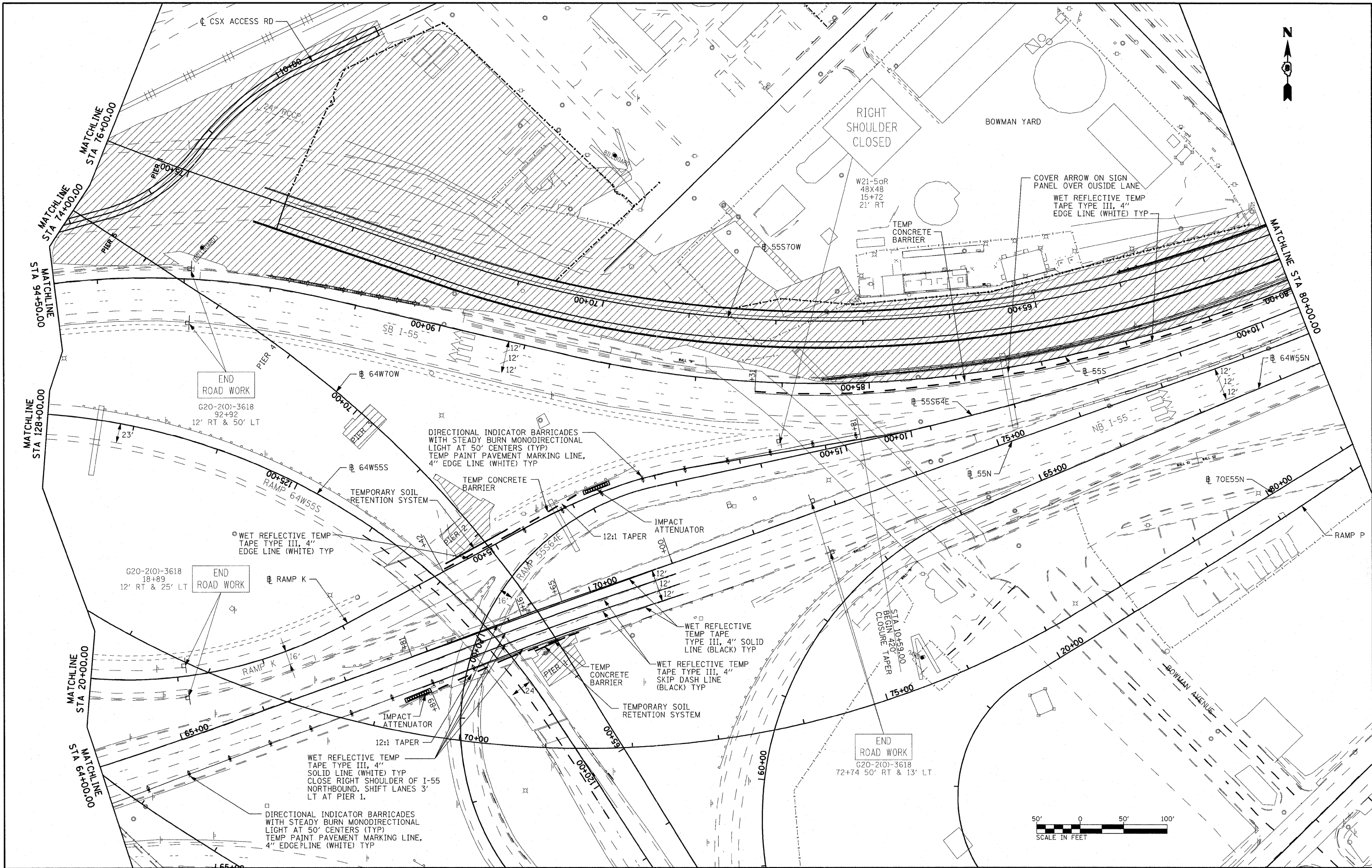
STAGE 1 - PHASE 2 TYPICAL SECTION
SB I-55 - STA 86+90 TO STA 92+41

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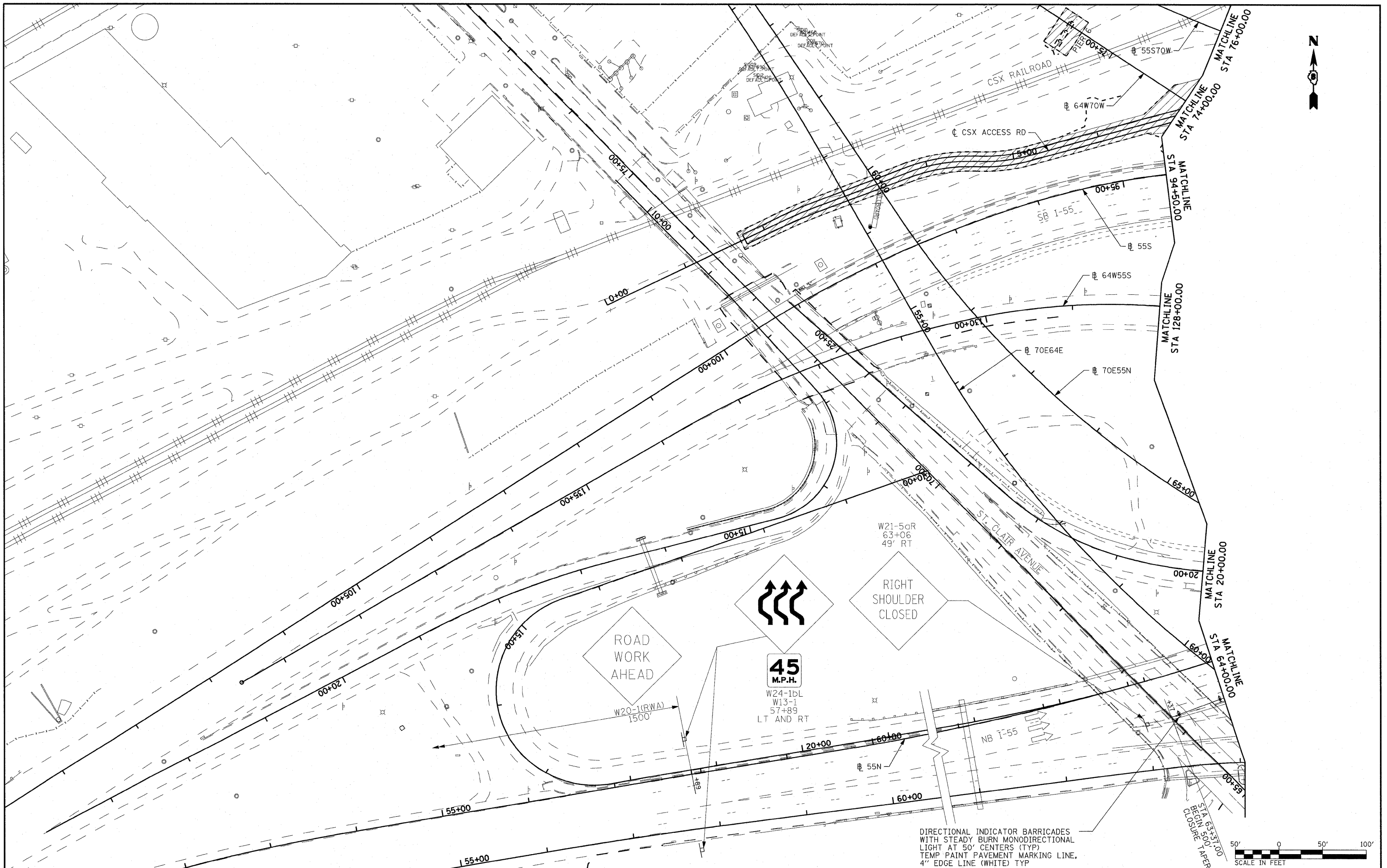
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL - TYPICAL SECTIONS		
SCALE: NONE	SHEET NO. 2 OF 7 SHEETS	STA. NA TO STA. NA

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	49
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 76C75	



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	DATE - 3-18-11	REVISED -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						



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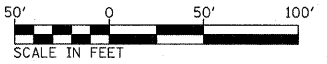
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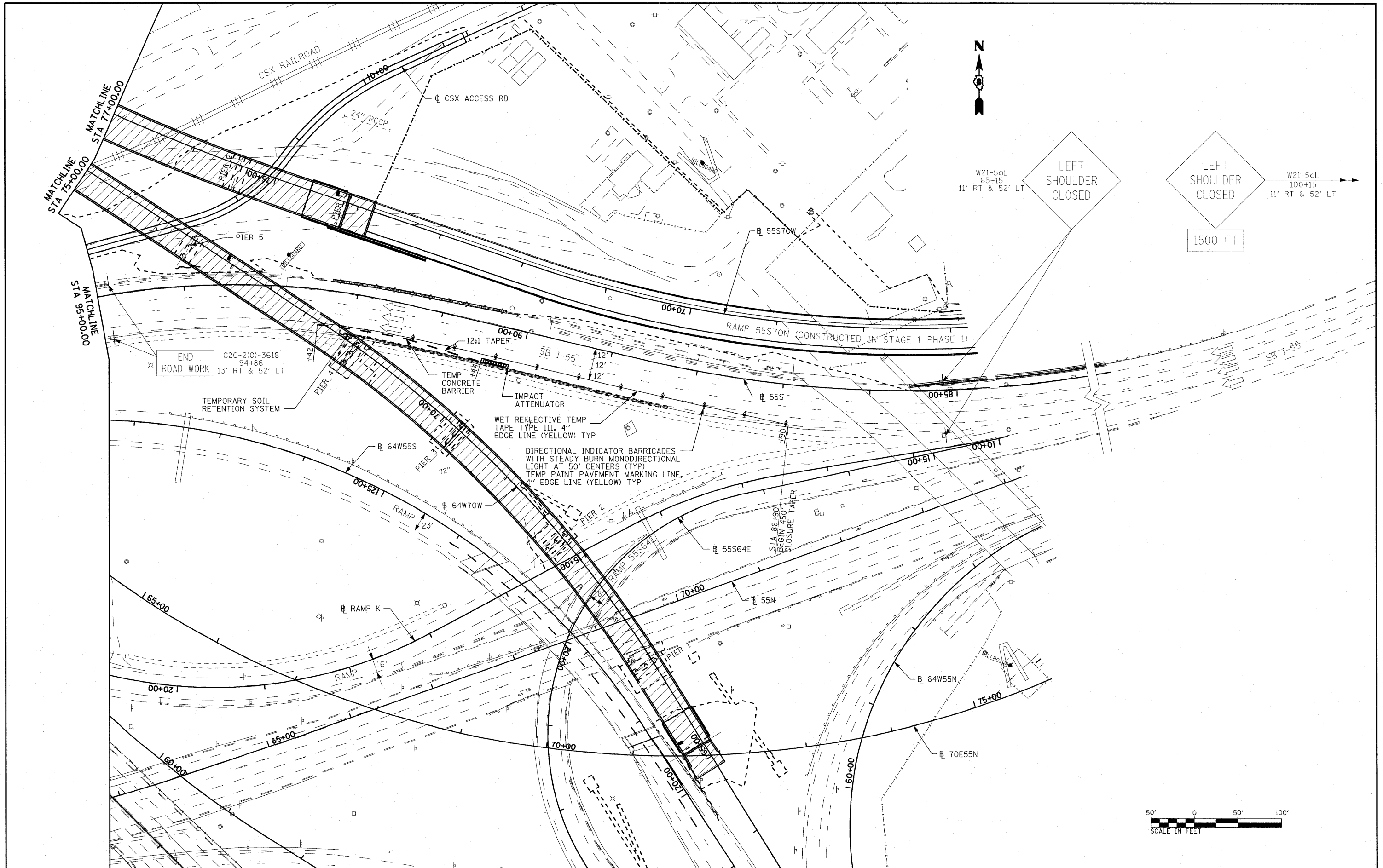
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF
CONSTRUCTION AND TRAFFIC
CONTROL - STAGE 1 PHASE 1**

SCALE: 1"=50' SHEET NO. 5 OF 7 SHEETS STA. NA TO STA. NA

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 52
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 76C75	





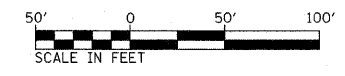
W21-5aL
85+15
11' RT & 52' LT

LEFT SHOULDER CLOSED

LEFT SHOULDER CLOSED

W21-5aL
100+15
11' RT & 52' LT

1500 FT



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PLOT DATE = 3/21/2011

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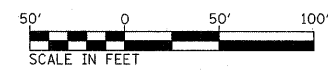
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

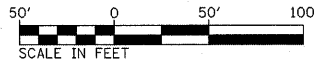
**SUGGESTED STAGES OF
CONSTRUCTION AND TRAFFIC
CONTROL - STAGE 1 PHASE 2**

SCALE: 1"=50' SHEET NO. 6 OF 7 SHEETS STA. NA TO STA. NA

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	53
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 76C75	

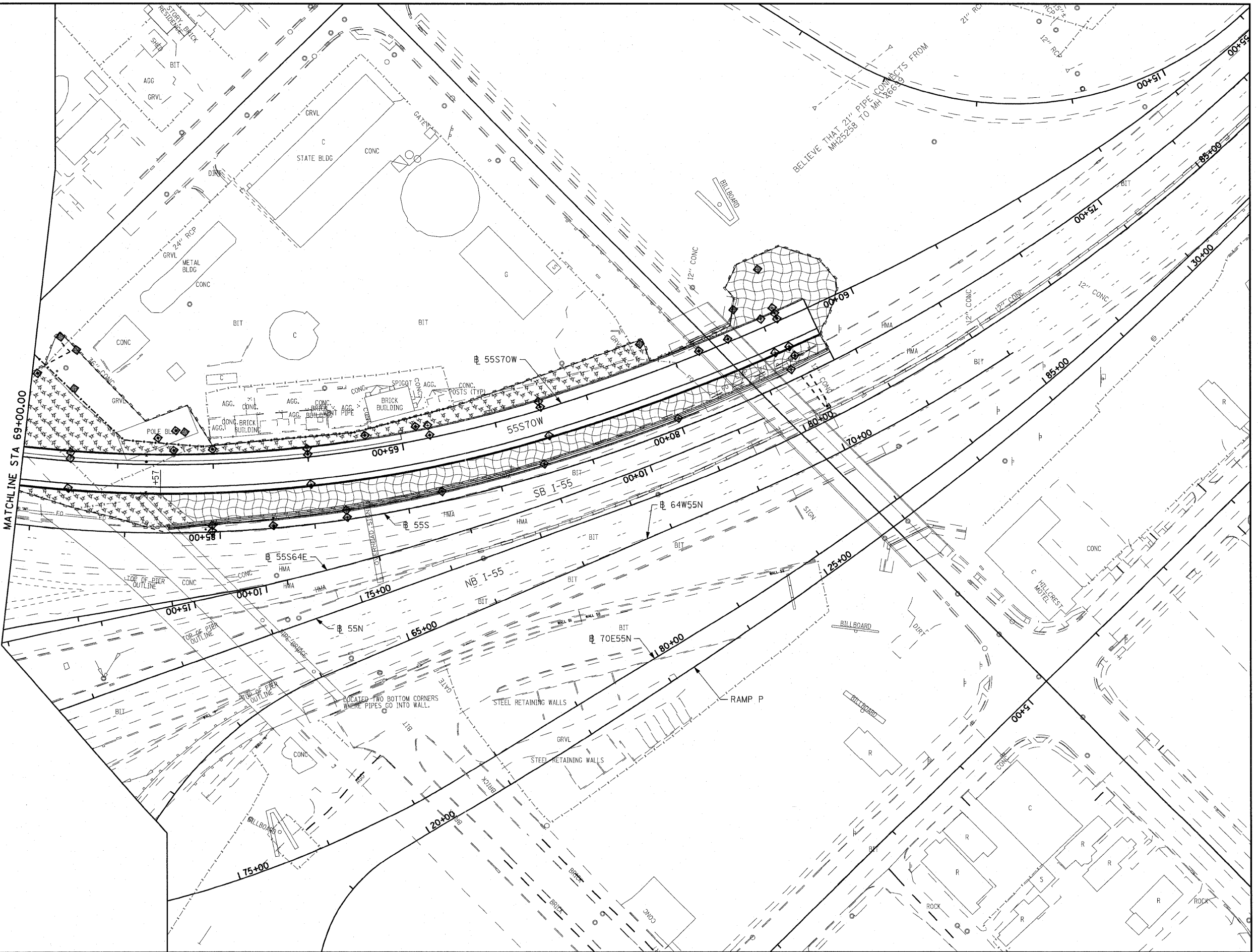


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	PLOT DATE = 3/21/2011	CHECKED - MPW	REVISED -				TO STA. NA					
		DATE - 3-18-11	REVISED -									







LEGEND	
	PERIMETER EROSION BARRIER
	INLET AND PIPE PROTECTION
	CLASS 2A SEEDING (WITH MULCH METHOD 2)
	CLASS 3A SEEDING (WITH EROSION CONTROL BLANKET)

NOTE:
SEEDING, CLASS 2A AND MULCH, METHOD 2 SHALL BE USED ON SIDE SLOPES FLATTER THAN 3:1. SEEDING CLASS 3A AND EROSION CONTROL BLANKET SHALL BE USED ON 3:1 AND STEEPER SLOPES.

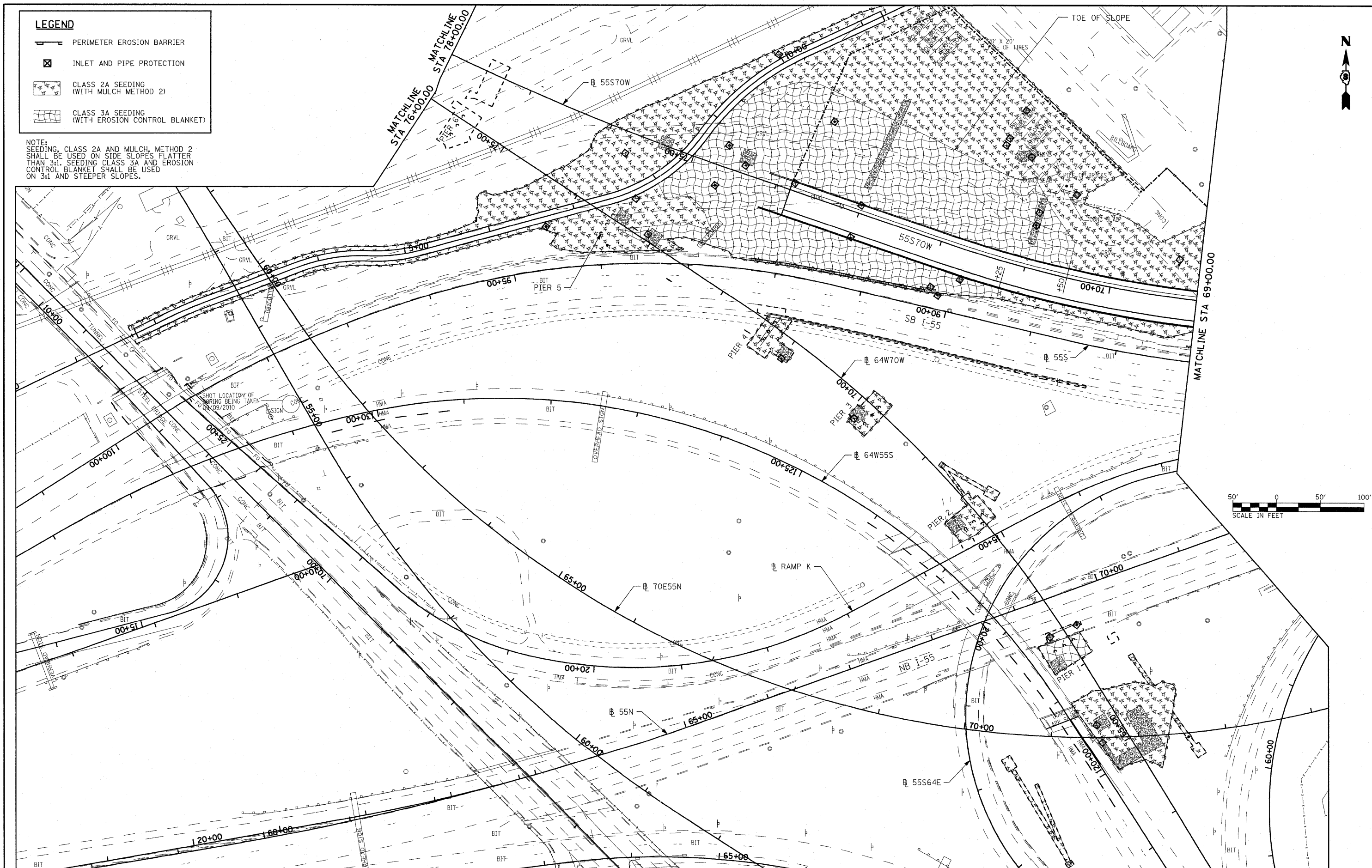


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	PLOT DATE = 3/21/2011	CHECKED - MPW	REVISED -			STA. NA TO STA. NA					
		DATE - 3-18-11	REVISED -								

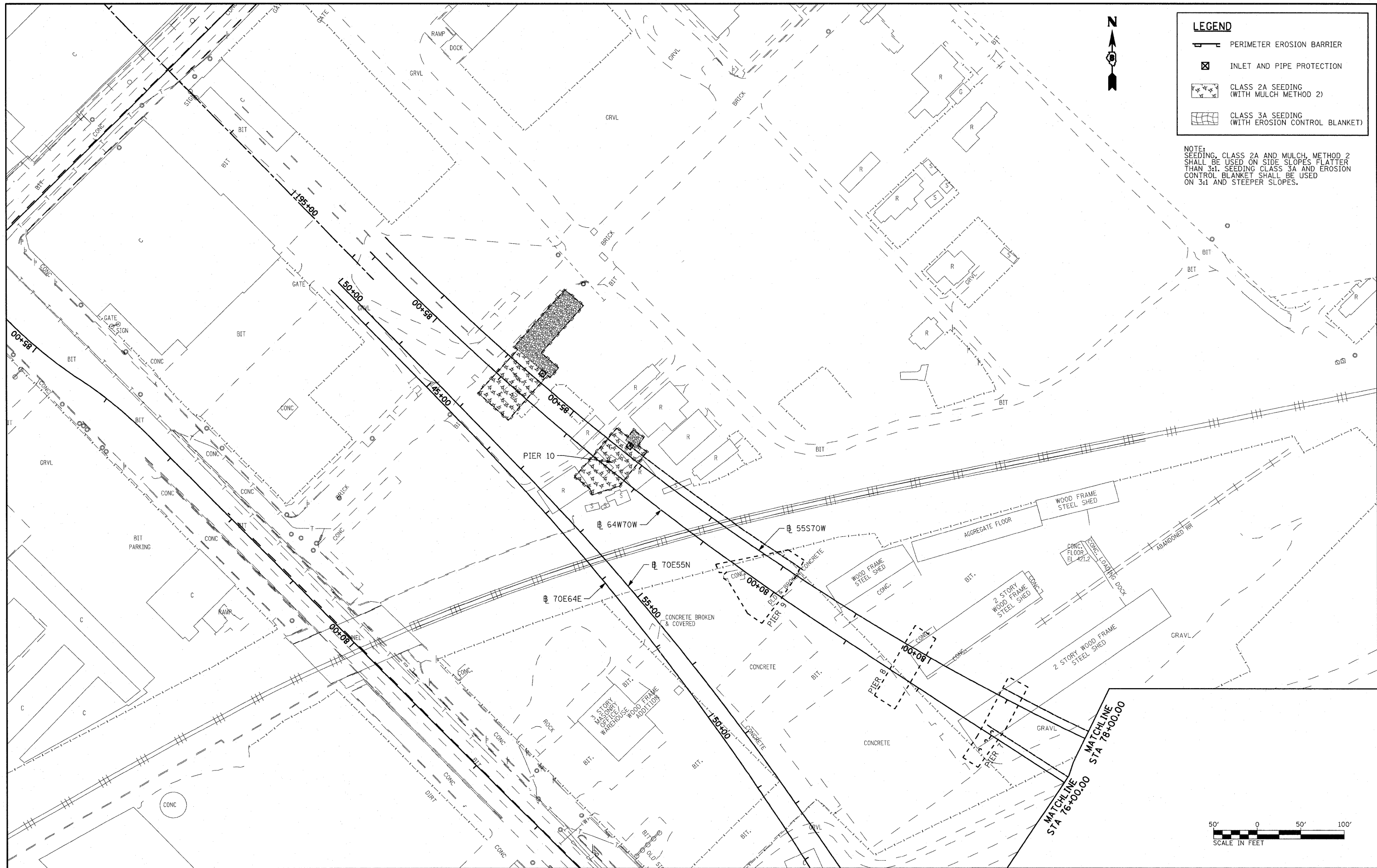
LEGEND

-  PERIMETER EROSION BARRIER
-  INLET AND PIPE PROTECTION
-  CLASS 2A SEEDING (WITH MULCH METHOD 2)
-  CLASS 3A SEEDING (WITH EROSION CONTROL BLANKET)

NOTE:
SEEDING, CLASS 2A AND MULCH, METHOD 2 SHALL BE USED ON SIDE SLOPES FLATTER THAN 3:1. SEEDING CLASS 3A AND EROSION CONTROL BLANKET SHALL BE USED ON 3:1 AND STEEPER SLOPES.



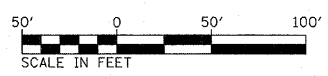
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	PLOT DATE = 3/21/2011	CHECKED - MPW	REVISED -	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT						
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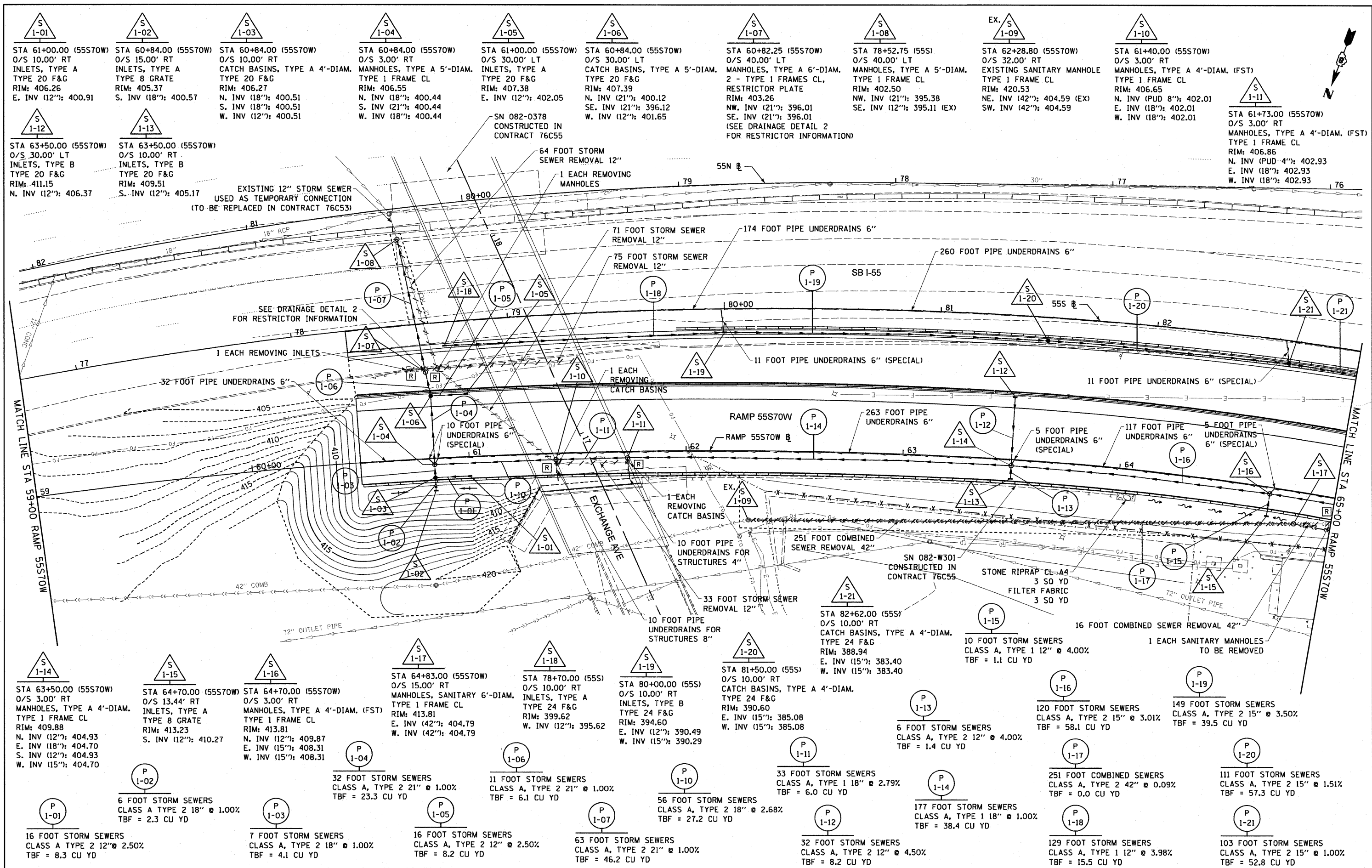
LEGEND

- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- CLASS 2A SEEDING (WITH MULCH METHOD 2)
- CLASS 3A SEEDING (WITH EROSION CONTROL BLANKET)

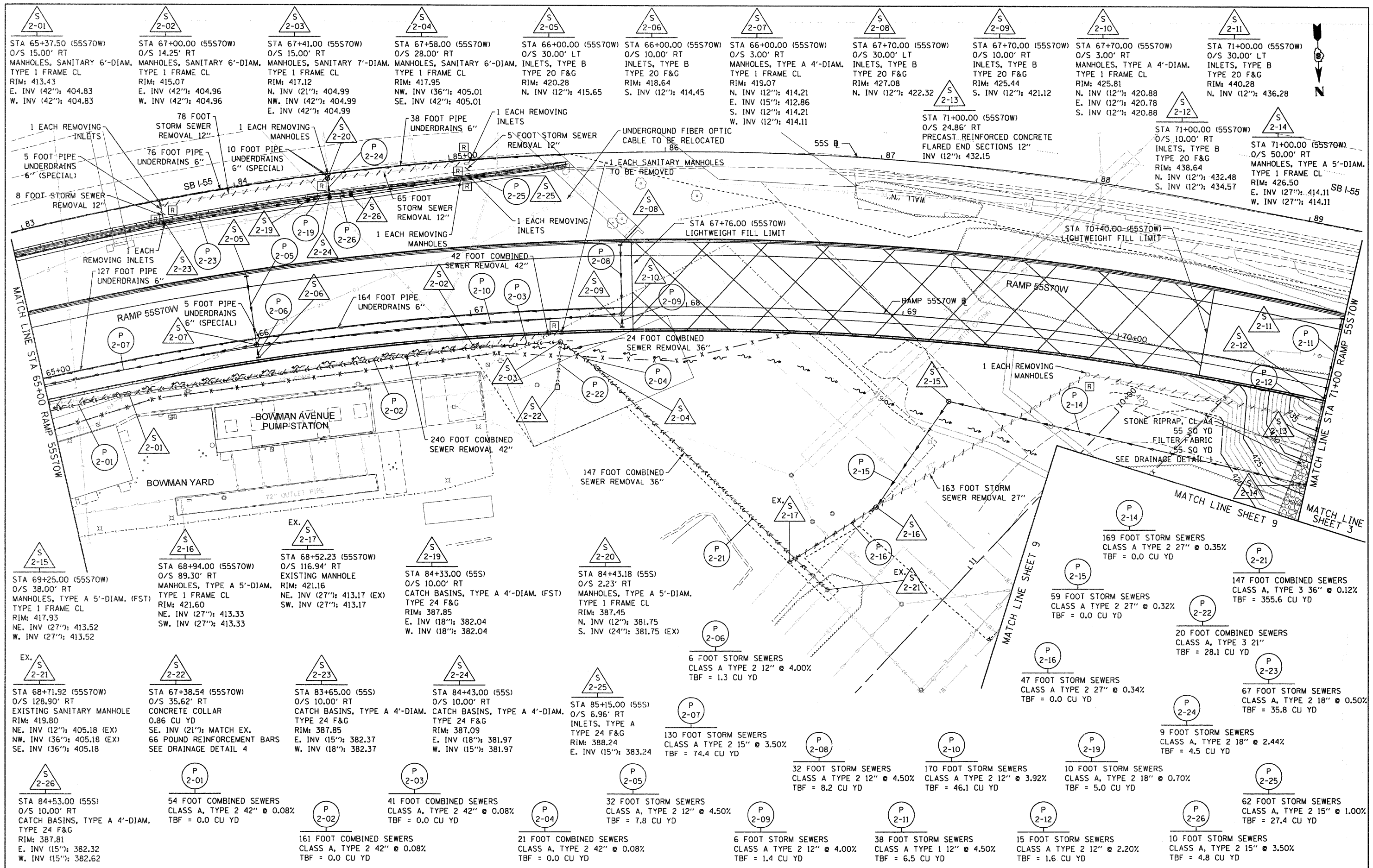
NOTE:
SEEDING, CLASS 2A AND MULCH, METHOD 2 SHALL BE USED ON SIDE SLOPES FLATTER THAN 3:1. SEEDING CLASS 3A AND EROSION CONTROL BLANKET SHALL BE USED ON 3:1 AND STEEPER SLOPES.



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	PLOT DATE = 3/21/2011	CHECKED - MPW	REVISED -			STA. NA TO STA. NA						
		DATE - 3-18-11	REVISED -									



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STA 65+37.50 (55S70W) O/S 15.00' RT MANHOLES, SANITARY 6'-DIAM. TYPE 1 FRAME CL RIM: 413.43 E. INV (42''): 404.83 W. INV (42''): 404.83	STA 67+00.00 (55S70W) O/S 14.25' RT MANHOLES, SANITARY 6'-DIAM. TYPE 1 FRAME CL RIM: 415.07 E. INV (42''): 404.96 W. INV (42''): 404.96	STA 67+41.00 (55S70W) O/S 15.00' RT MANHOLES, SANITARY 7'-DIAM. TYPE 1 FRAME CL RIM: 417.12 N. INV (21''): 404.99 NW. INV (42''): 404.99 E. INV (42''): 404.99	STA 67+58.00 (55S70W) O/S 28.00' RT MANHOLES, SANITARY 6'-DIAM. TYPE 1 FRAME CL RIM: 417.95 NW. INV (36''): 405.01 SE. INV (42''): 405.01	STA 66+00.00 (55S70W) O/S 30.00' LT INLETS, TYPE B TYPE 20 F&G RIM: 420.28 N. INV (12''): 415.65	STA 66+00.00 (55S70W) O/S 10.00' RT INLETS, TYPE B TYPE 20 F&G RIM: 418.64 S. INV (12''): 414.45	STA 66+00.00 (55S70W) O/S 3.00' RT MANHOLES, TYPE A 4'-DIAM. TYPE 1 FRAME CL RIM: 419.07 N. INV (12''): 414.21 E. INV (15''): 412.86 S. INV (12''): 414.21 W. INV (12''): 414.11	STA 67+70.00 (55S70W) O/S 30.00' LT INLETS, TYPE B TYPE 20 F&G RIM: 427.08 N. INV (12''): 422.32	STA 67+70.00 (55S70W) O/S 10.00' RT INLETS, TYPE B TYPE 20 F&G RIM: 425.44 S. INV (12''): 421.12	STA 67+70.00 (55S70W) O/S 3.00' RT MANHOLES, TYPE A 4'-DIAM. TYPE 1 FRAME CL RIM: 425.81 N. INV (12''): 420.88 E. INV (12''): 420.78 S. INV (12''): 420.88	STA 71+00.00 (55S70W) O/S 30.00' LT INLETS, TYPE B TYPE 20 F&G RIM: 440.28 N. INV (12''): 436.28
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1 EACH REMOVING INLETS	78 FOOT STORM SEWER REMOVAL 12"	1 EACH REMOVING MANHOLES	38 FOOT PIPE UNDERDRAINS 6"	1 EACH REMOVING INLETS	5 FOOT STORM SEWER REMOVAL 12"	UNDERGROUND FIBER OPTIC CABLE TO BE RELOCATED	1 EACH SANITARY MANHOLES TO BE REMOVED	55S	187	STA 71+00.00 (55S70W) O/S 24.86' RT PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12" INV (12''): 432.15	1 EACH REMOVING INLETS	5 FOOT PIPE UNDERDRAINS 6" (SPECIAL)	10 FOOT PIPE UNDERDRAINS 6" (SPECIAL)	1 EACH REMOVING MANHOLES	65 FOOT STORM SEWER REMOVAL 12"	1 EACH REMOVING INLETS	42 FOOT COMBINED SEWER REMOVAL 42"	164 FOOT PIPE UNDERDRAINS 6"	24 FOOT COMBINED SEWER REMOVAL 36"	1 EACH REMOVING MANHOLES	127 FOOT PIPE UNDERDRAINS 6"	5 FOOT PIPE UNDERDRAINS 6" (SPECIAL)	164 FOOT PIPE UNDERDRAINS 6"	240 FOOT COMBINED SEWER REMOVAL 42"	147 FOOT COMBINED SEWER REMOVAL 36"	163 FOOT STORM SEWER REMOVAL 27"	169 FOOT STORM SEWERS CLASS A TYPE 2 27" @ 0.35% TBF = 0.0 CU YD	170 FOOT STORM SEWERS CLASS A TYPE 2 12" @ 3.92% TBF = 46.1 CU YD	10 FOOT STORM SEWERS CLASS A TYPE 2 18" @ 0.70% TBF = 5.0 CU YD	62 FOOT STORM SEWERS CLASS A, TYPE 2 15" @ 1.00% TBF = 27.4 CU YD
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STA 69+25.00 (55S70W) O/S 38.00' RT MANHOLES, TYPE A 5'-DIAM. (FST) TYPE 1 FRAME CL RIM: 417.93 NE. INV (27''): 413.52 W. INV (27''): 413.52	STA 68+94.00 (55S70W) O/S 89.30' RT MANHOLES, TYPE A 5'-DIAM. TYPE 1 FRAME CL RIM: 421.60 NE. INV (27''): 413.33 SW. INV (27''): 413.33	EX. STA 68+52.23 (55S70W) O/S 116.94' RT EXISTING MANHOLE RIM: 421.16 NE. INV (27''): 413.17 (EX) SW. INV (27''): 413.17	STA 84+33.00 (55S) O/S 10.00' RT CATCH BASINS, TYPE A 4'-DIAM. (FST) TYPE 24 F&G RIM: 387.85 E. INV (18''): 382.04 W. INV (18''): 382.04	STA 84+43.18 (55S) O/S 2.23' RT MANHOLES, TYPE A 5'-DIAM. TYPE 1 FRAME CL RIM: 387.45 N. INV (12''): 381.75 S. INV (24''): 381.75 (EX)	6 FOOT STORM SEWERS CLASS A TYPE 2 12" @ 4.00% TBF = 1.3 CU YD	130 FOOT STORM SEWERS CLASS A TYPE 2 15" @ 3.50% TBF = 74.4 CU YD	32 FOOT STORM SEWERS CLASS A TYPE 2 12" @ 4.50% TBF = 8.2 CU YD	170 FOOT STORM SEWERS CLASS A TYPE 2 12" @ 3.92% TBF = 46.1 CU YD	10 FOOT STORM SEWERS CLASS A, TYPE 2 18" @ 0.70% TBF = 5.0 CU YD	62 FOOT STORM SEWERS CLASS A, TYPE 2 15" @ 1.00% TBF = 27.4 CU YD
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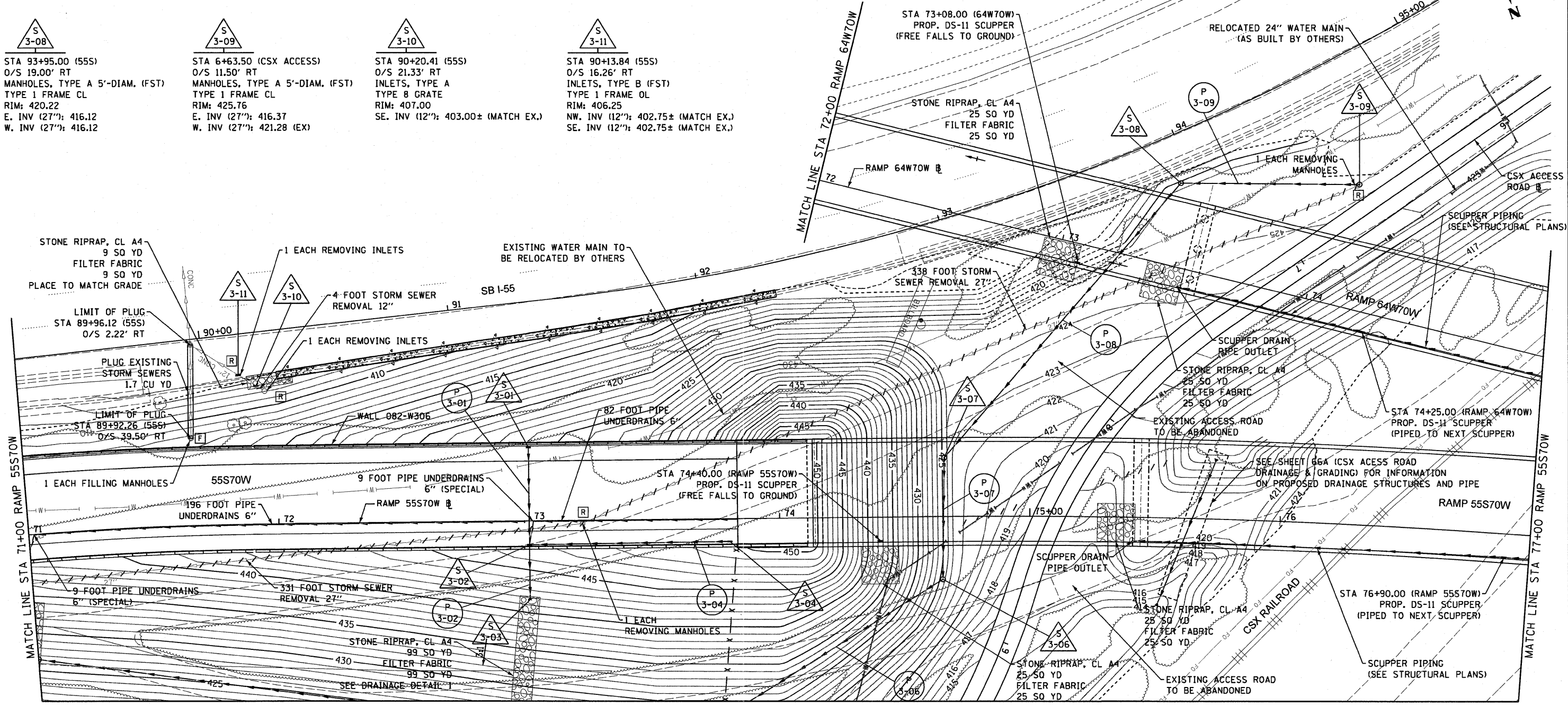
STA 84+53.00 (55S) O/S 10.00' RT CATCH BASINS, TYPE A 4'-DIAM. TYPE 24 F&G RIM: 387.81 E. INV (15''): 382.32 W. INV (15''): 382.62	54 FOOT COMBINED SEWERS CLASS A, TYPE 2 42" @ 0.08% TBF = 0.0 CU YD	41 FOOT COMBINED SEWERS CLASS A, TYPE 2 42" @ 0.08% TBF = 0.0 CU YD	32 FOOT STORM SEWERS CLASS A, TYPE 2 12" @ 4.50% TBF = 7.8 CU YD	6 FOOT STORM SEWERS CLASS A TYPE 2 12" @ 4.00% TBF = 1.4 CU YD	38 FOOT STORM SEWERS CLASS A TYPE 1 12" @ 4.50% TBF = 6.5 CU YD	15 FOOT STORM SEWERS CLASS A TYPE 2 12" @ 2.20% TBF = 1.6 CU YD	10 FOOT STORM SEWERS CLASS A, TYPE 2 15" @ 3.50% TBF = 4.8 CU YD
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USER NAME = HensaoC	DESIGNED - KLK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE & UTILITY PLAN RAMP 55S70W	F.A.I. R.T.E. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 59	
PLOT SCALE = 40,0000' / in.	CHECKED - EEE	REVISED -			SCALE: 1" = 20'	SHEET NO. 2 OF 10 SHEETS	STA. 65+00 TO STA. 71+00	CONTRACT NO. 76C75		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
PLOT DATE = 0DATE\$	DATE - 3-30-11	REVISED -								

FILE NAME = P:\P60046629\760_CAD\901_Drawings\76C75_Contract\Sheet\Civil\Drainage\0817-76C75-sht-draw-02.dgn

- S 3-01**
STA 73+00.00 (55S70W)
O/S 30.00' LT
INLETS, TYPE A
TYPE 20 F&G
RIM: 447.81
N. INV (12''): 444.01
- S 3-02**
STA 73+00.00 (55S70W)
O/S 10.00' RT
INLETS, TYPE B
TYPE 20 F&G
RIM: 446.77
N. INV (12''): 440.11
S. INV (12''): 442.30
W. INV (12''): 440.79
- S 3-03**
STA 73+00.00 (55S70W)
O/S 28.54' RT
PRECAST REINFORCED CONCRETE
FLARED END SECTIONS 12"
INV (12''): 439.60
- S 3-04**
STA 73+80.00 (55S70W)
O/S 10.00' RT
INLETS, TYPE A
TYPE 20 F&G
RIM: 449.97
E. INV (12''): 443.99
- S 3-06**
STA 74+65.00 (55S70W)
O/S 25.00' RT
MANHOLES, TYPE A 5'-DIAM.
TYPE 1 FRAME CL
RIM: 424.50
S. INV (27''): 415.45
E. INV (27''): 415.45
- S 3-07**
STA 74+66.00 (55S70W)
O/S 23.50' LT
MANHOLES, TYPE A 5'-DIAM. (FST)
TYPE 1 FRAME CL
RIM: 424.50
N. INV (27''): 415.62
W. INV (27''): 415.62

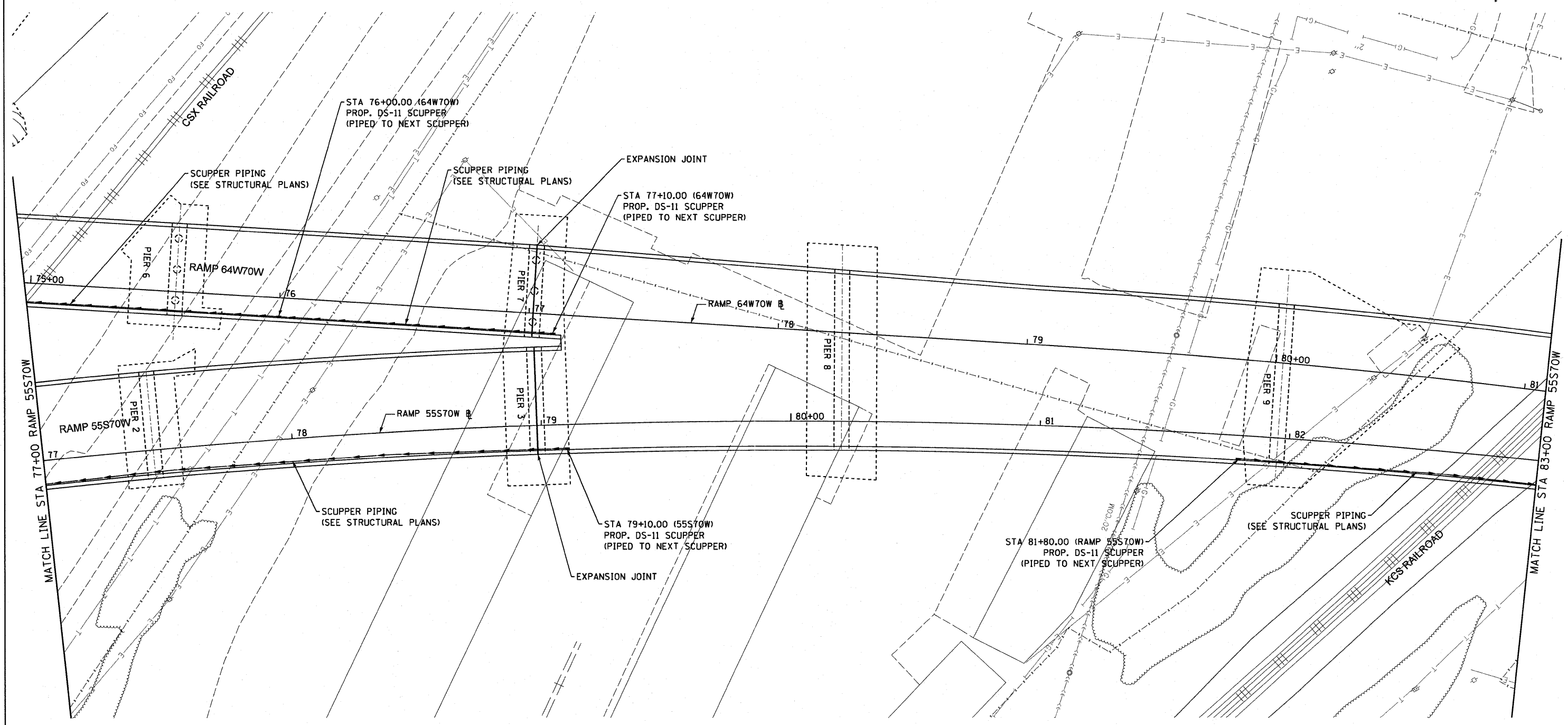
- S 3-08**
STA 93+95.00 (55S)
O/S 19.00' RT
MANHOLES, TYPE A 5'-DIAM. (FST)
TYPE 1 FRAME CL
RIM: 420.22
E. INV (27''): 416.12
W. INV (27''): 416.12
- S 3-09**
STA 6+63.50 (CSX ACCESS)
O/S 11.50' RT
MANHOLES, TYPE A 5'-DIAM. (FST)
TYPE 1 FRAME CL
RIM: 425.76
E. INV (27''): 416.37
W. INV (27''): 421.28 (EX)
- S 3-10**
STA 90+20.41 (55S)
O/S 21.33' RT
INLETS, TYPE A
TYPE 8 GRATE
RIM: 425.76
SE. INV (12''): 403.00± (MATCH EX.)
- S 3-11**
STA 90+13.84 (55S)
O/S 16.26' RT
INLETS, TYPE B (FST)
TYPE 1 FRAME OL
RIM: 406.25
NW. INV (12''): 402.75± (MATCH EX.)
SE. INV (12''): 402.75± (MATCH EX.)



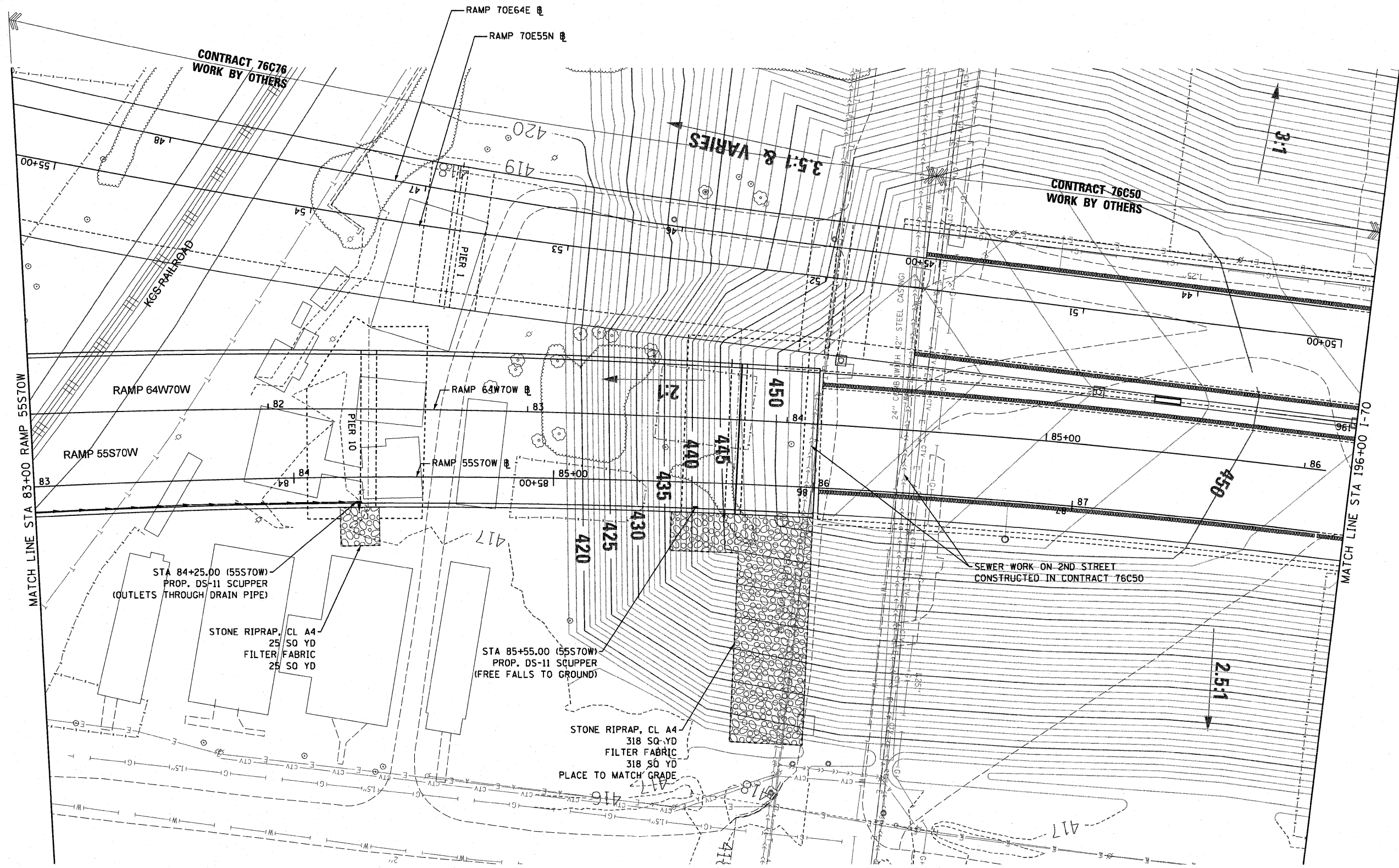
MATCH LINE SHEET 9

- P 3-01**
38 FOOT STORM SEWERS
CLASS A, TYPE 2 12" @ 4.50%
TBF = 6.9 CU YD
- P 3-02**
19 FOOT STORM SEWERS
CLASS A, TYPE 2 12" @ 2.68%
TBF = 1.9 CU YD
- P 3-04**
80 FOOT STORM SEWERS
CLASS A, TYPE 2 12" @ 4.00%
TBF = 46.9 CU YD
- P 3-06**
123 FOOT STORM SEWER
(WATER MAIN REQUIREMENTS) 27 INCH @ 0.35%
TBF = 0.0 CU YD
- P 3-07**
48 FOOT STORM SEWERS
CLASS A, TYPE 2 27" @ 0.35%
TBF = 0.0 CU YD
- P 3-08**
145 FOOT STORM SEWERS
CLASS A, TYPE 1 27" @ 0.34%
TBF = 0.0 CU YD
- P 3-09**
71 FOOT STORM SEWERS
CLASS A, TYPE 2 27" @ 0.35%
TBF = 0.0 CU YD

USER NAME = Henaoc		DESIGNED - KLK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE & UTILITY PLAN RAMP 55S70W			F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 60
PLOT SCALE = 40,0000' / in.		DRAWN - KLK	REVISED -		SCALE: 1" = 20'	SHEET NO. 3 OF 10 SHEETS	STA. 71+00 TO STA. 77+00	CONTRACT NO. 76C75				
PLOT DATE = #DATE#		CHECKED - EEE	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
		DATE - 3-18-11	REVISED -									



USER NAME = searsb	DESIGNED - KLK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE & UTILITY PLAN RAMP 55S70W			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40,0000' / in.	DRAWN - KLK	REVISED -		70	82-1-B-1	ST. CLAIR	319	61			
PLOT DATE = *DATE*	CHECKED - EEY	REVISED -		SCALE: 1" = 20' SHEET NO. 4 OF 9 SHEETS STA. 77+00 TO STA. 83+00			CONTRACT NO. 76C75				
	DATE - 3-18-11	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							



USER NAME = searsb	DESIGNED - KLK	REVISED -
PLOT SCALE = 40.0000' / 1" =	DRAWN - KLK	REVISED -
PLOT DATE = #DATE#	CHECKED - EEE	REVISED -
	DATE - 3-18-11	REVISED -

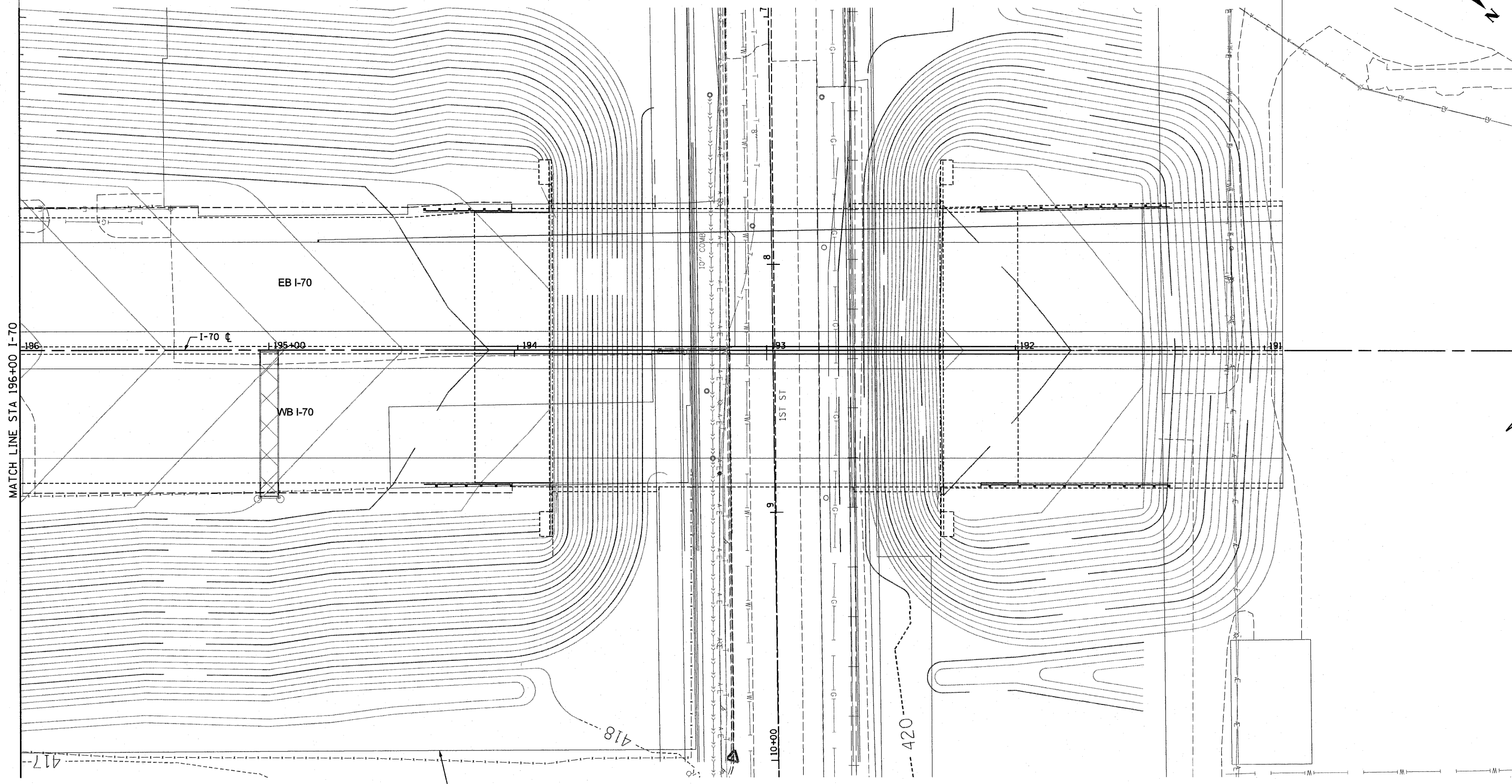
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DRAINAGE & UTILITY PLAN
RAMP 55S70W**

SCALE: 1" = 20' SHEET NO. 5 OF 9 SHEETS STA. 83+00 TO STA. 87+95

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 62
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		
CONTRACT NO. 76C75				

CONTRACT 76C50
WORK BY OTHERS



SHEET PROVIDED FOR
INFORMATION ONLY

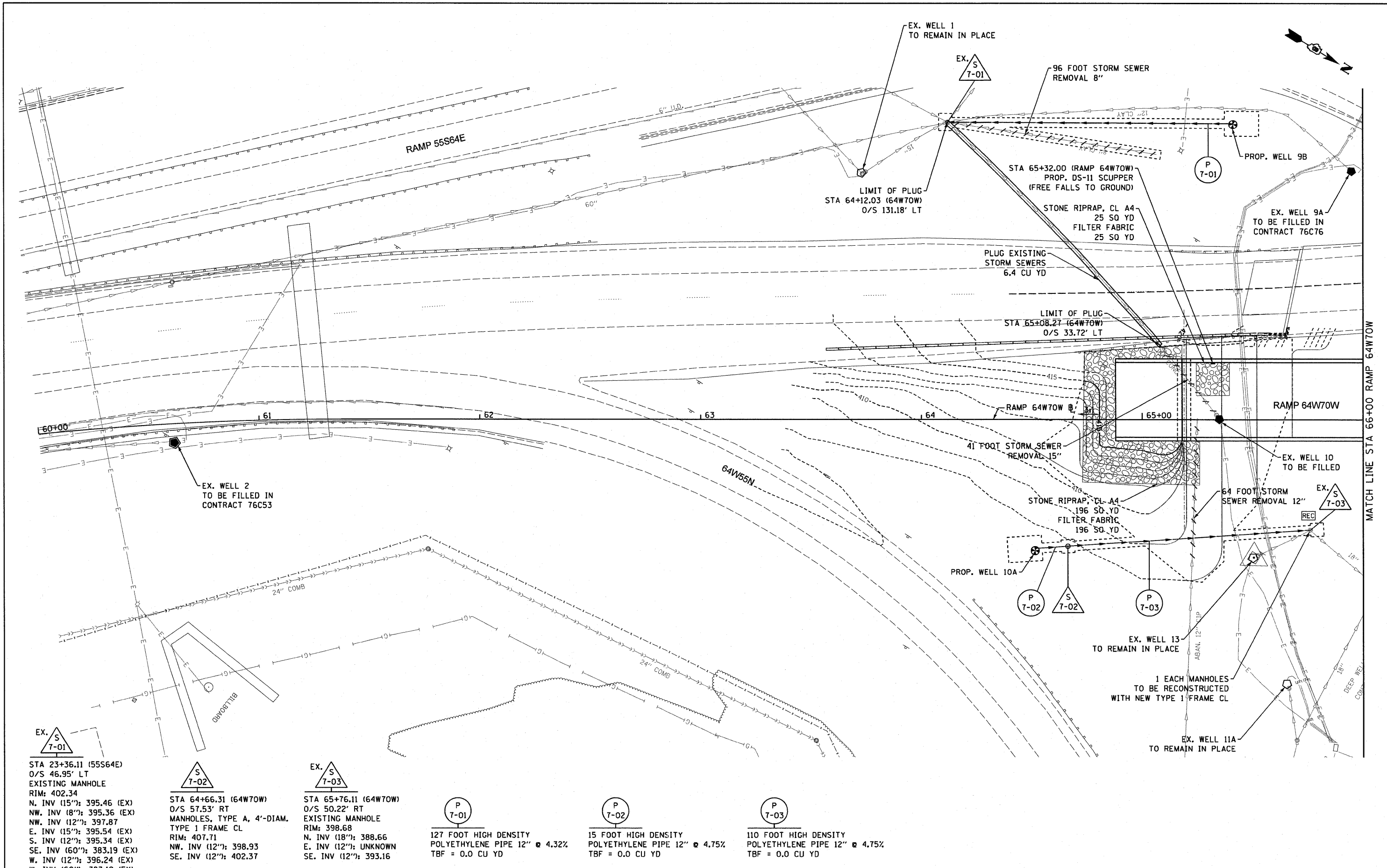
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	DATE - 3-18-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE & UTILITY PLAN
RAMP 55S70W

SCALE: 1" = 20' SHEET NO. 6 OF 9 SHEETS STA. 196+00 TO STA. 190+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	63
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	



EX. S
7-01

STA 23+36.11 (55S64E)
O/S 46.95' LT
EXISTING MANHOLE
RIM: 402.34
N. INV (15"): 395.46 (EX)
NW. INV (8"): 395.36 (EX)
NW. INV (12"): 397.87
E. INV (15"): 395.54 (EX)
S. INV (12"): 395.34 (EX)
SE. INV (60"): 383.19 (EX)
W. INV (12"): 396.24 (EX)
W. INV (60"): 383.19 (EX)

S
7-02

STA 64+66.31 (64W70W)
O/S 57.53' RT
MANHOLES, TYPE A, 4'-DIAM.
TYPE 1 FRAME CL
RIM: 407.71
NW. INV (12"): 398.93
SE. INV (12"): 402.37

EX. S
7-03

STA 65+76.11 (64W70W)
O/S 50.22' RT
EXISTING MANHOLE
RIM: 398.68
N. INV (18"): 388.66
E. INV (12"): UNKNOWN
SE. INV (12"): 393.16

P
7-01

127 FOOT HIGH DENSITY
POLYETHYLENE PIPE 12" ϕ 4.32%
TBF = 0.0 CU YD

P
7-02

15 FOOT HIGH DENSITY
POLYETHYLENE PIPE 12" ϕ 4.75%
TBF = 0.0 CU YD

P
7-03

110 FOOT HIGH DENSITY
POLYETHYLENE PIPE 12" ϕ 4.75%
TBF = 0.0 CU YD

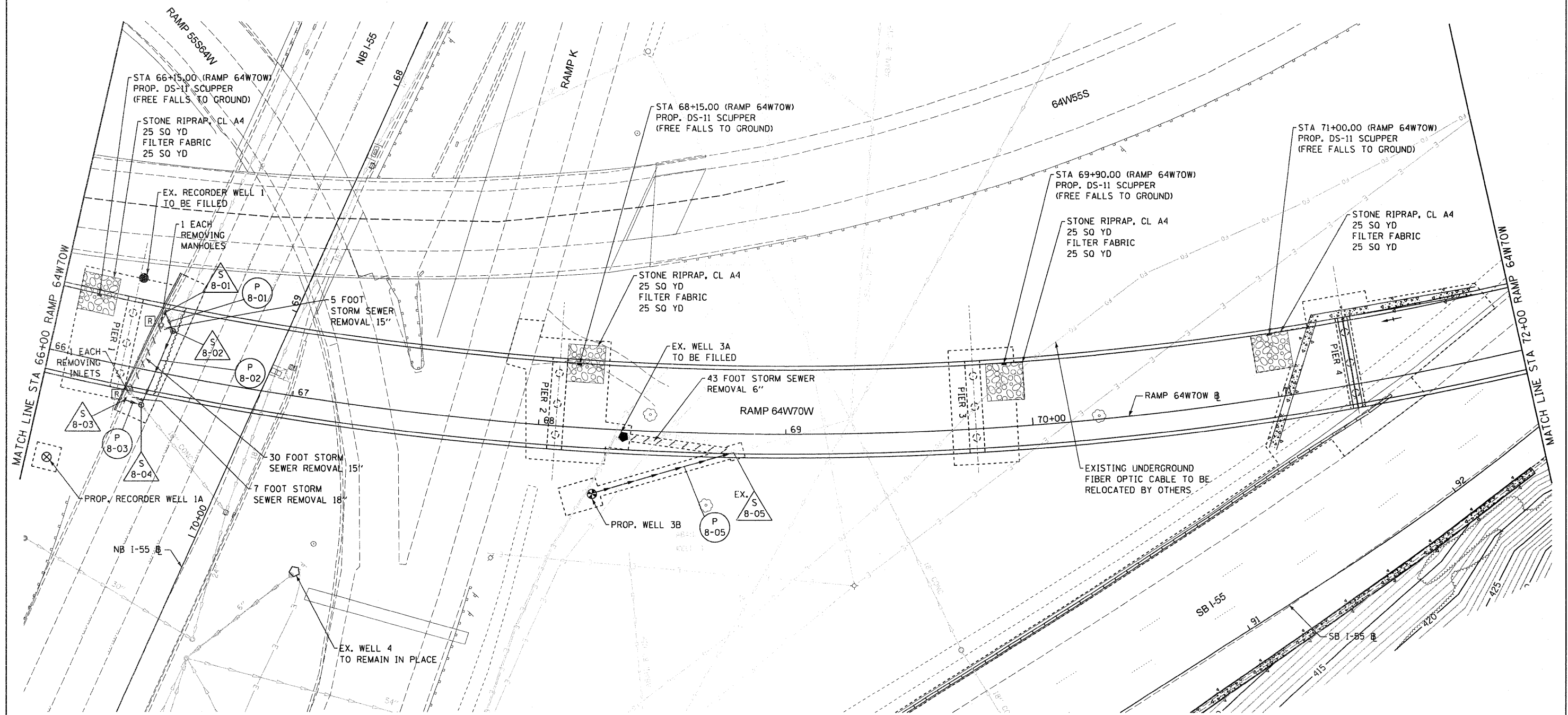
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PLOT SCALE = 40.0000' / in.	DRAWN - KLK	REVISED -
PLOT DATE = #DATE#	CHECKED - EY	REVISED -
	DATE - 3-18-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DRAINAGE & UTILITY PLAN
RAMP 64W70W**

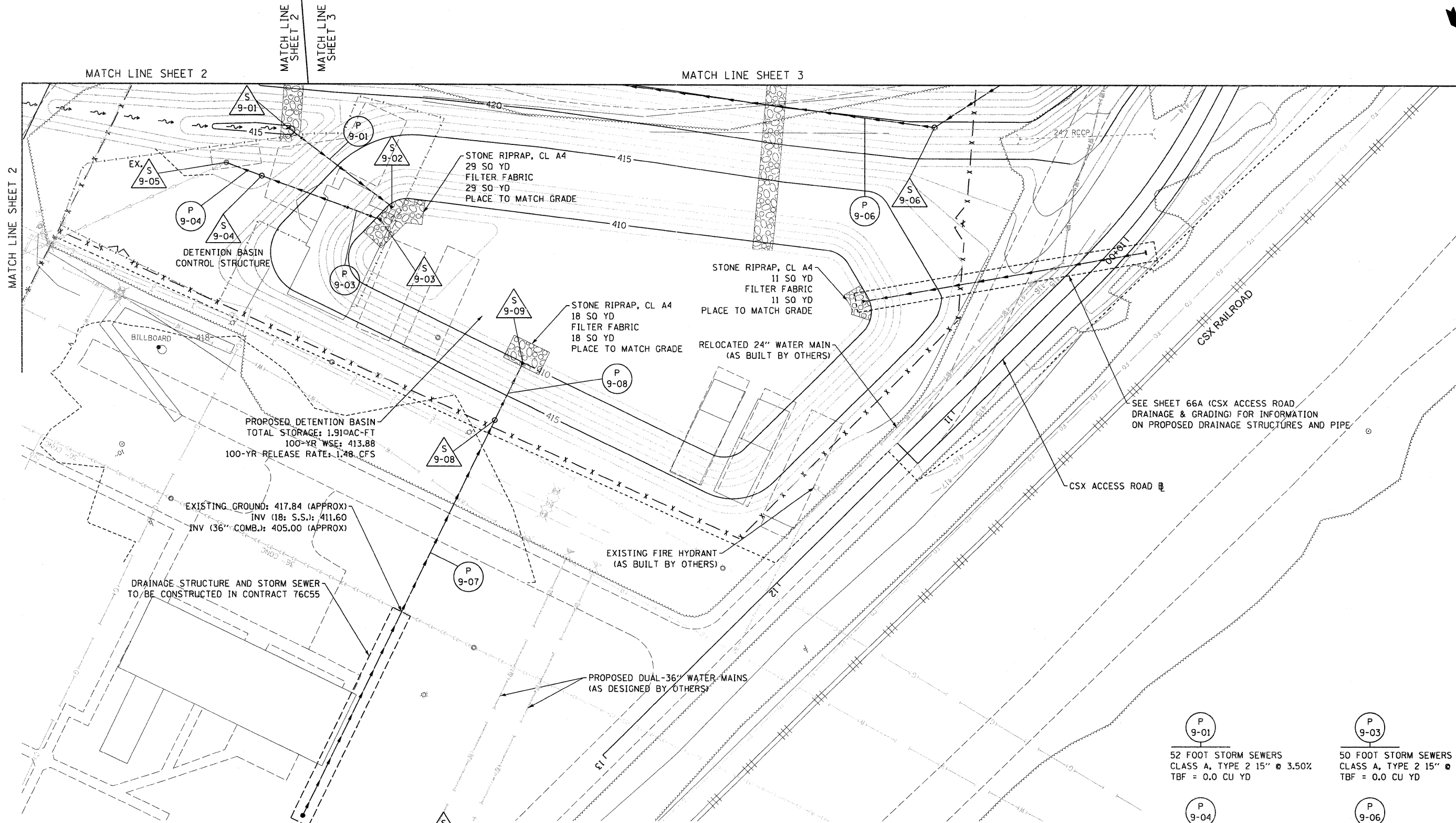
SCALE: 1" = 20' SHEET NO. 7 OF 9 SHEETS STA. 60+00 TO STA. 66+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	64
CONTRACT NO. 76C75				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



 STA 69+22.00 (55N) O/S 47.82' RT INLETS, TYPE A TYPE 24 F&G RIM: 382.83 N. INV (12"): 379.16	 STA 69+27.47 (55N) O/S 42.43' RT MANHOLES, TYPE A, 5'-DIAMETER TYPE 1 FRAME CL RIM: 382.62 S. INV (12"): 379.00 E. INV (15"): 378.92 W. INV (15"): 379.32 (EX)	 STA 69+61.00 (55N) O/S 48.41' RT INLETS, TYPE A TYPE 24 F&G RIM: 382.83 NW. INV (12"): 378.14	 STA 69+60.11 (55N) O/S 41.80' RT MANHOLES, TYPE A 4'-DIAM. (FST) TYPE 1 FRAME CL RIM: 382.86 N. INV (18"): 377.46 (EX) SE. INV (12"): 378.00 W. INV (18"): 378.58	 STA 68+79.07 (64W70W) O/S 7.51' RT EXISTING MANHOLE RIM: 409.98 NW. INV (18"): 402.20 SE. INV (12"): 402.20	 8 FOOT STORM SEWERS CLASS A, TYPE 1 12" @ 2.00% TBF = 1.0 CU YD	 33 FOOT STORM SEWERS CLASS A, TYPE 1 15" @ 1.03% TBF = 5.4 CU YD	 7 FOOT STORM SEWERS CLASS A, TYPE 2 12" @ 2.00% TBF = 1.7 CU YD	 59 FOOT HIGH DENSITY POLYETHYLENE PIPE 12" @ 1.00% TBF = 0.0 CU YD
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USER NAME = HenaoC PLOT SCALE = 40.0000' / in. PLOT DATE = #DATE#	DESIGNED - KLK DRAWN - KLK CHECKED - EEY DATE - 3-30-11	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE & UTILITY PLAN RAMP 64W70W	F.A.I. RTE. 70 SECTION 82-1-B-1 COUNTY ST. CLAIR TOTAL SHEETS 319 SHEET NO. 65 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
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S 9-01
 STA 70+90.00 (64W70W)
 O/S 86.90' RT
 INLETS, TYPE A
 TYPE B GRATE
 RIM: 414.80
 NW, INV (15'"): 409.72

S 9-02
 STA 71+32.31 (55S70W)
 O/S 118.34' RT
 PRECAST REINFORCED CONCRETE
 FLARED END SECTIONS 15"
 INV (15'"): 407.90

S 9-03
 STA 71+26.48 (55S70W)
 O/S 123.53' RT
 PRECAST REINFORCED CONCRETE
 FLARED END SECTIONS 15"
 INV (15'"): 407.80

S 9-04
 STA 70+76.42 (55S70W)
 O/S 102.41' RT
 MANHOLES, TYPE A 6'-DIAM.
 2 - TYPE 1 FRAME CL
 RESTRICTOR PLATE
 RIM: 419.00
 NW, INV (15'"): 407.34
 SE, INV (15'"): 407.34
 (SEE DRAINAGE DETAIL 2
 FOR RESTRICTOR INFORMATION)

EX. S 9-05
 STA 70+61.47 (55S70W)
 O/S 95.63' RT
 EXISTING MANHOLE
 RIM: 419.16
 NW, INV (15'"): 407.20
 E, INV (15'"): 402.20

S 9-06
 STA 73+60.00 (55S70W)
 O/S 90.00' RT
 MANHOLES, TYPE A 5'-DIAM.
 TYPE 1 FRAME CL
 RIM: 424.20
 SE, INV (27'"): 415.02
 SW, INV (27'"): 415.02

S 9-08
 STA 71+77.23 (55S70W)
 O/S 207.56' RT
 MANHOLES, TYPE A 4'-DIAM.
 TYPE 1 FRAME CL
 RIM: 418.62
 NE, INV (18'"): 410.75
 SW, INV (18'"): 408.75

S 9-09
 STA 71+90.18 (55S70W)
 O/S 185.60' RT
 PRECAST REINFORCED CONCRETE
 FLARED END SECTIONS 18"
 INV (18'"): 408.50

P 9-01
 52 FOOT STORM SEWERS
 CLASS A, TYPE 2 15" @ 3.50%
 TBF = 0.0 CU YD

P 9-04
 15 FOOT STORM SEWERS
 CLASS A, TYPE 2 15" @ 0.93%
 TBF = 0.0 CU YD

P 9-07
 87 FOOT STORM SEWERS
 CLASS A, TYPE 2 18" @ 0.98%
 TBF = 41.4 CU YD

P 9-03
 50 FOOT STORM SEWERS
 CLASS A, TYPE 2 15" @ 0.92%
 TBF = 0.0 CU YD

P 9-06
 259 FOOT STORM SEWERS
 CLASS A, TYPE 2 27" @ 0.35%
 TBF = 0.0 CU YD

P 9-08
 25 FOOT STORM SEWERS
 CLASS A, TYPE 2 18" @ 1.00%
 TBF = 0.0 CU YD

USER NAME = kukielkak	DESIGNED - KLK	REVISED -
DRAWN - KLK	CHECKED - EEY	DATE - 4-20-11
PLOT SCALE = 48,000 / in.		
PLOT DATE = #DATE#		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DRAINAGE & UTILITY PLAN

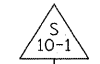
SCALE: 1" = 20' SHEET NO. 9 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	66
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 76C75		

FILE NAME = P:\P6804689\908_CAD\901_Drawings\76C75_Contract\Sheet\Civil\Drainage\DBTr\76C75-shd-drain-09.dgn

NOTES:

- EXISTING UTILITIES ARE SHOWN FOR INFORMATION PURPOSES ONLY. ALL LOCATIONS AND ELEVATIONS ARE APPROXIMATE. UTILITIES IN ADDITION TO THOSE SHOWN MAY BE PRESENT. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF ALL UTILITIES BEFORE STARTING CONSTRUCTION.
- THE EXISTING WATER MAIN IS SHOWN FOR INFORMATION PURPOSES ONLY. ALL SIZES, LOCATIONS, AND LENGTHS ARE APPROXIMATE. WATER MAINS IN ADDITION TO THOSE SHOWN MAY BE PRESENT. THE CONTRACTOR SHALL FIELD VERIFY THE SIZE, LOCATION, AND LENGTH OF ALL WATER MAINS PRIOR TO THE START OF CONSTRUCTION.



STA. 7+84.36 (CSX)
O/S 43.48' LT
METAL END SECTIONS 15"
INV = 414.20



67' PIPE CULVERTS
CLASS D, TYPE 2 15" @ 0.45%



STA. 8+63.79 (CSX)
O/S 53.23' LT
METAL END SECTIONS 15"
INV = 413.90



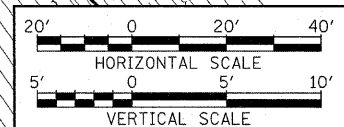
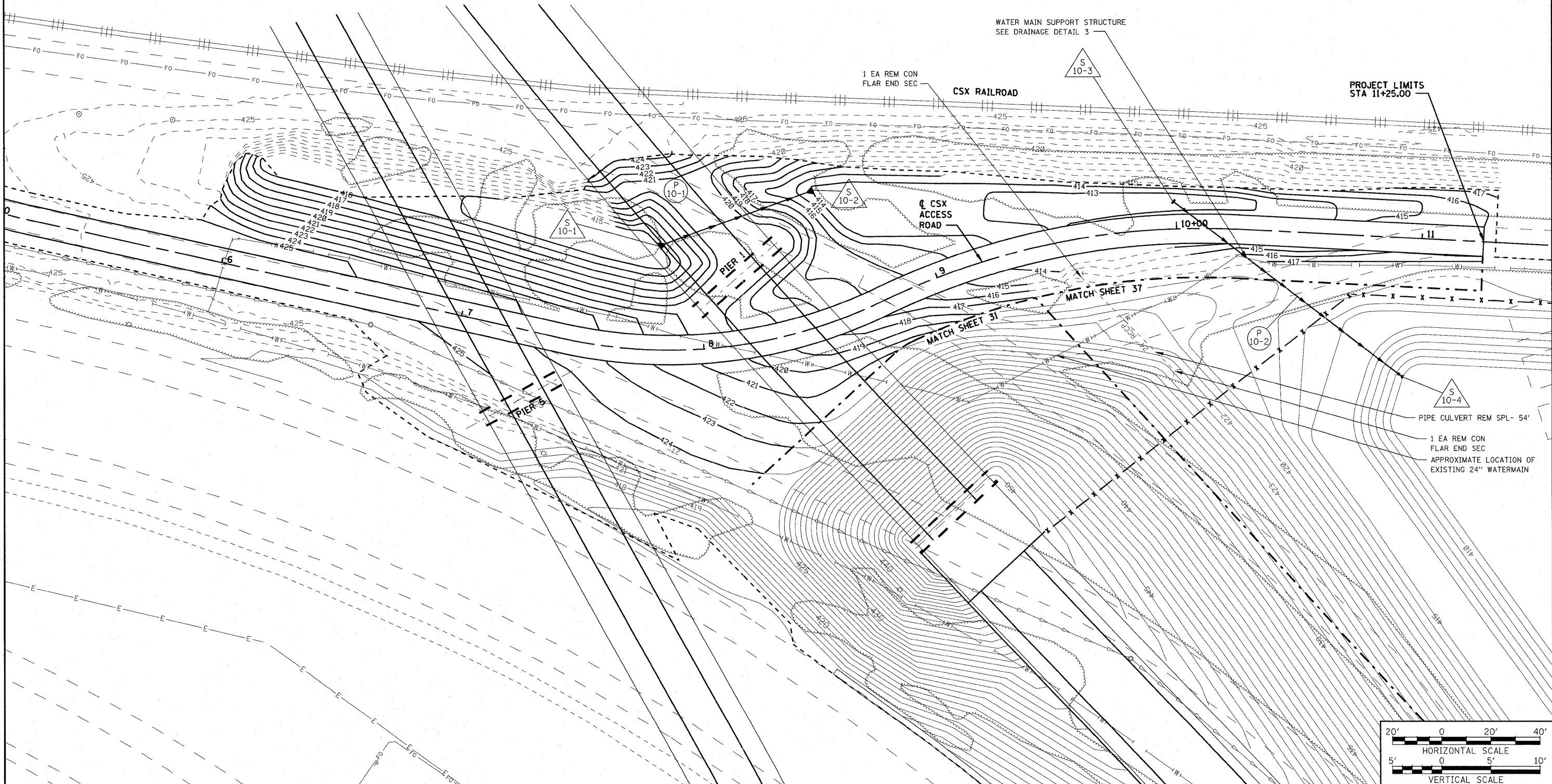
STA. 9+99.37 (CSX)
O/S 11.07' LT
CATCH BASINS, TYPE A 4'-DIAM.
TYPE B GRATE
RIM = 412.00
INV = 409.59



118' STORM SEWER
(WATER MAIN REQUIREMENTS) 15 INCH @ 0.50%
TBF = 6.9 CU YD

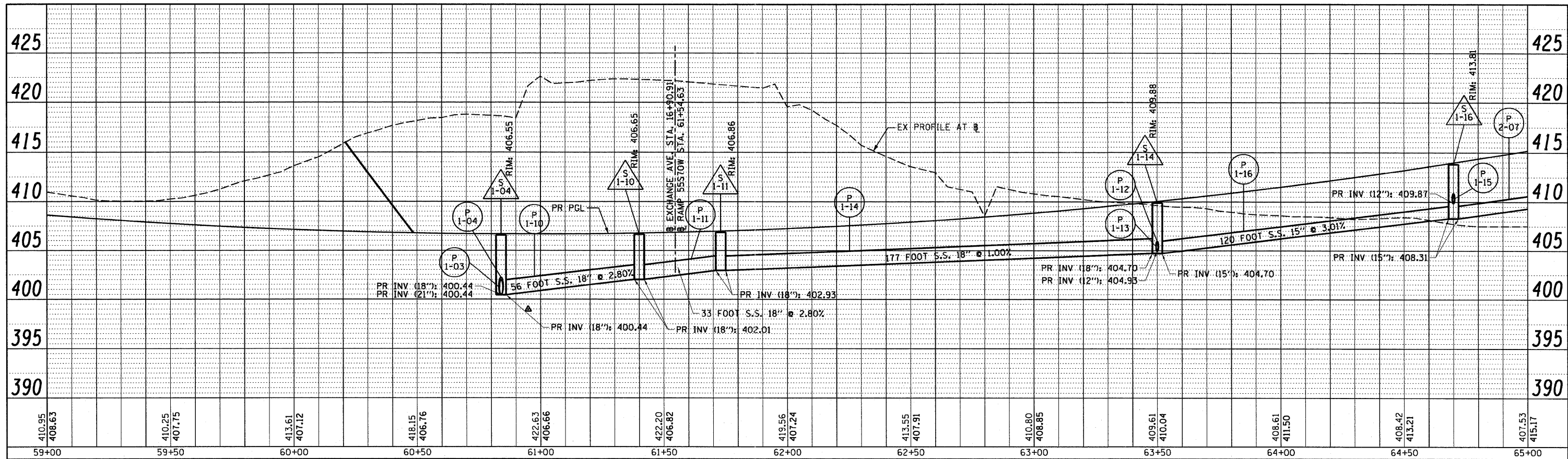


STA. 10+93.53 (CSX)
O/S 56.14' RT
PRC FLAR END SEC 15
INV = 409.00

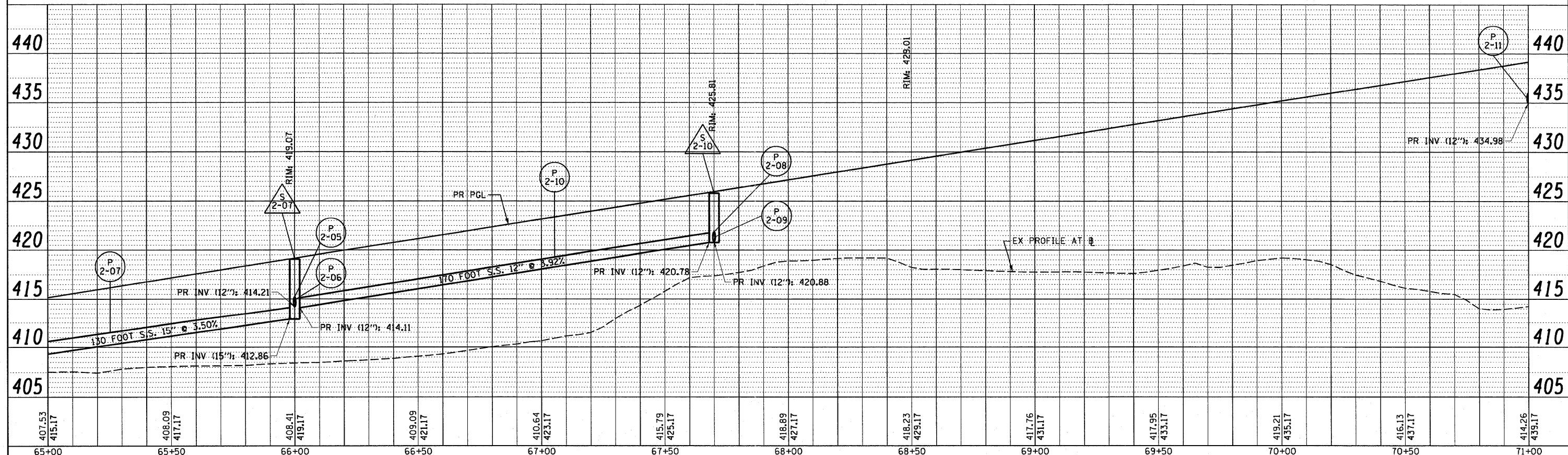


FILE NAME =	USER NAME = afrankenberg	DESIGNED - AGF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE AND GRADING PLAN CSX ACCESS RD.	F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 66A		
#FILEL#	PLOT SCALE = 40.0000' / IN.	DRAWN - AGF	REVISED -			SCALE: 1" = 20'	SHEET NO. 10 OF 10 SHEETS	STA. N/A	TO STA. N/A	CONTRACT NO. 76C75		
	PLOT DATE = 3/24/2011	CHECKED - MPW	REVISED -			ILLINOIS FED. AID PROJECT						
		DATE - 3-18-11	REVISED -									

PLAN SURVEYED BY DATE
 PLOTTED BY
 CHECKED BY
 NOTE BOOK NO. RT. OF WAY CHECKED
 NO. PAID FILE NAME



PROFILE SURVEYED BY DATE
 PLOTTED BY
 CHECKED BY
 NOTE BOOK NO. STRUCTURE NOTATIONS UP/D



USER NAME = seorsb	DESIGNED - KLK	REVISED -
	DRAWN - KLK	REVISED -
PLOT SCALE = 40.000' / in.	CHECKED - EY	REVISED -
PLOT DATE = #DATE#	DATE - 3-18-11	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

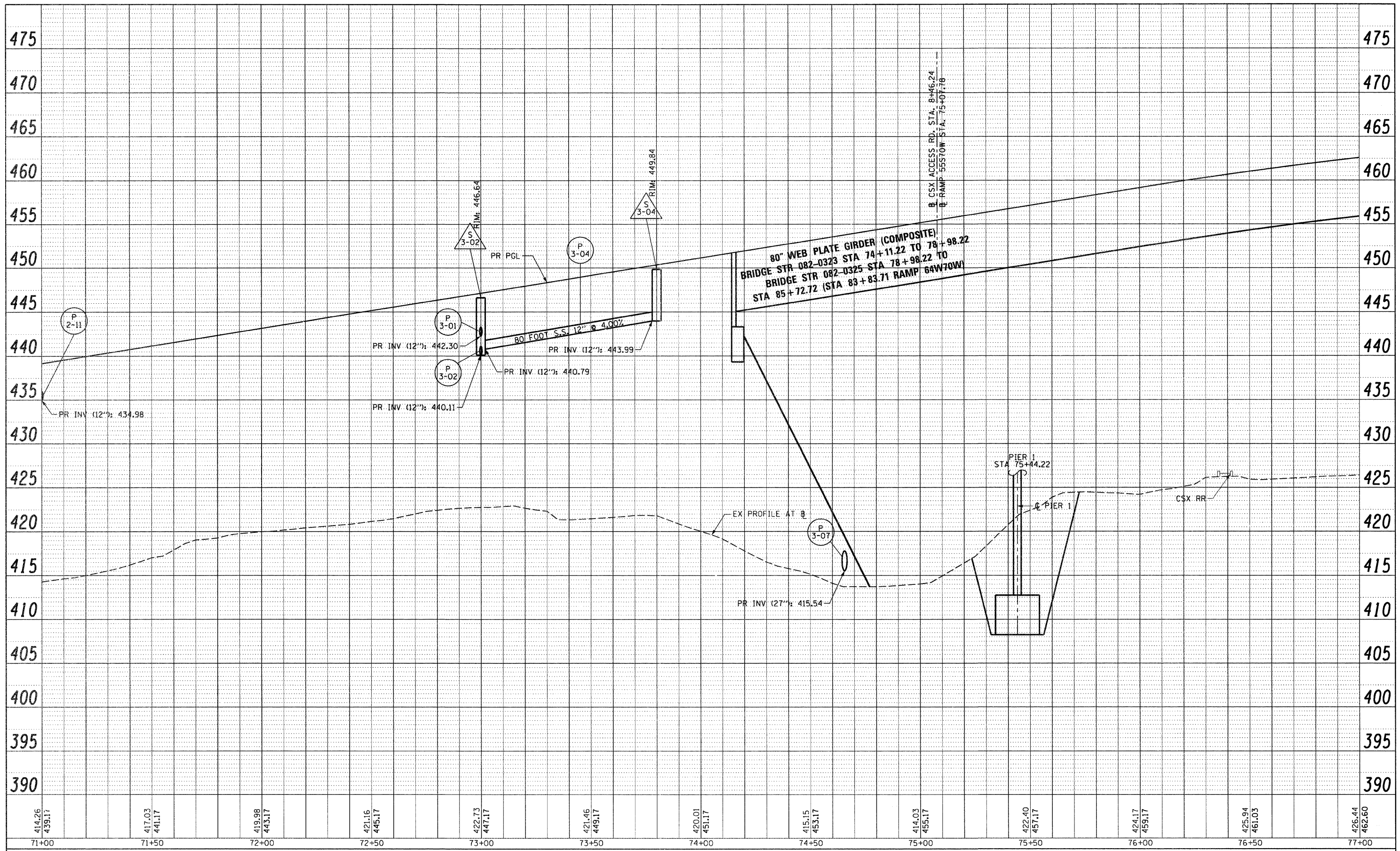
DRAINAGE PROFILE - RAMP 55S70W

SCALE: H: 20 V: 5 SHEET NO. 1 OF 12 SHEETS STA. 59+00 TO STA. 71+00

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 67
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

PLAN	SURVEYED	DATE
	ALIGNED	
	CHECKED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES	
	CHECKED	
	BY	
	NO.	



USER NAME = PeneoC	DESIGNED - KLK	REVISED -
	DRAWN - KLK	REVISED -
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PLOT DATE = #DATE#	DATE - 3-30-11	REVISED -

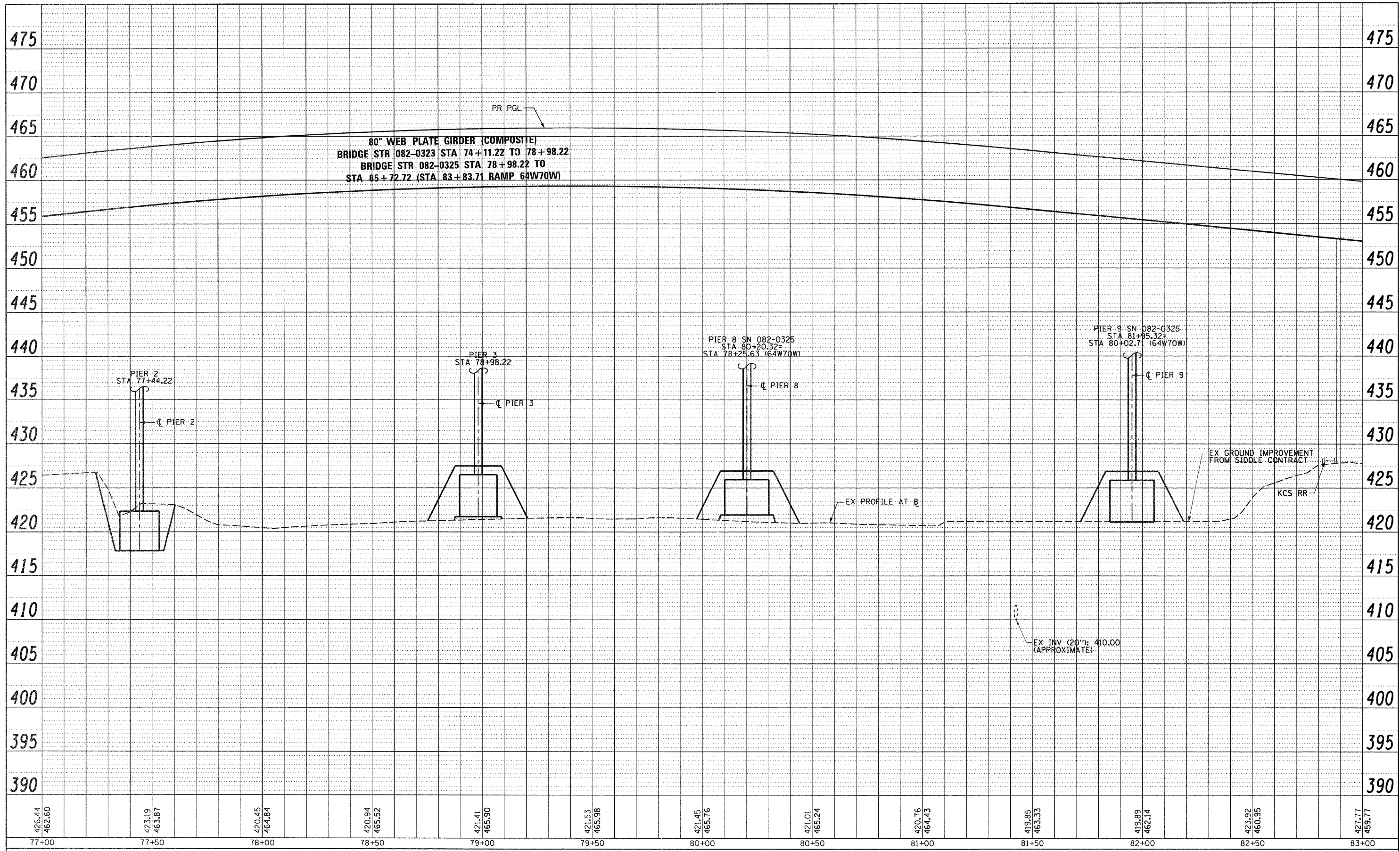
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE PROFILE - RAMP 55S70W
SCALE: H: 20 V: 5 SHEET NO. 2 OF 12 SHEETS STA. 71+00 TO STA. 77+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	68
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 76C75		

PLAN	SURVEYED	BY	DATE
	ALIGNED		
	CHECKED		
	OF W.A. CHECKED		
	PLANNING FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
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USER NAME = Henaoc	DESIGNED - KLK	REVISED -
	DRAWN - KLK	REVISED -
PLOT SCALE = 48,000' / in.	CHECKED - EY	REVISED -
PLOT DATE = #DATE#	DATE - 3-30-11	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

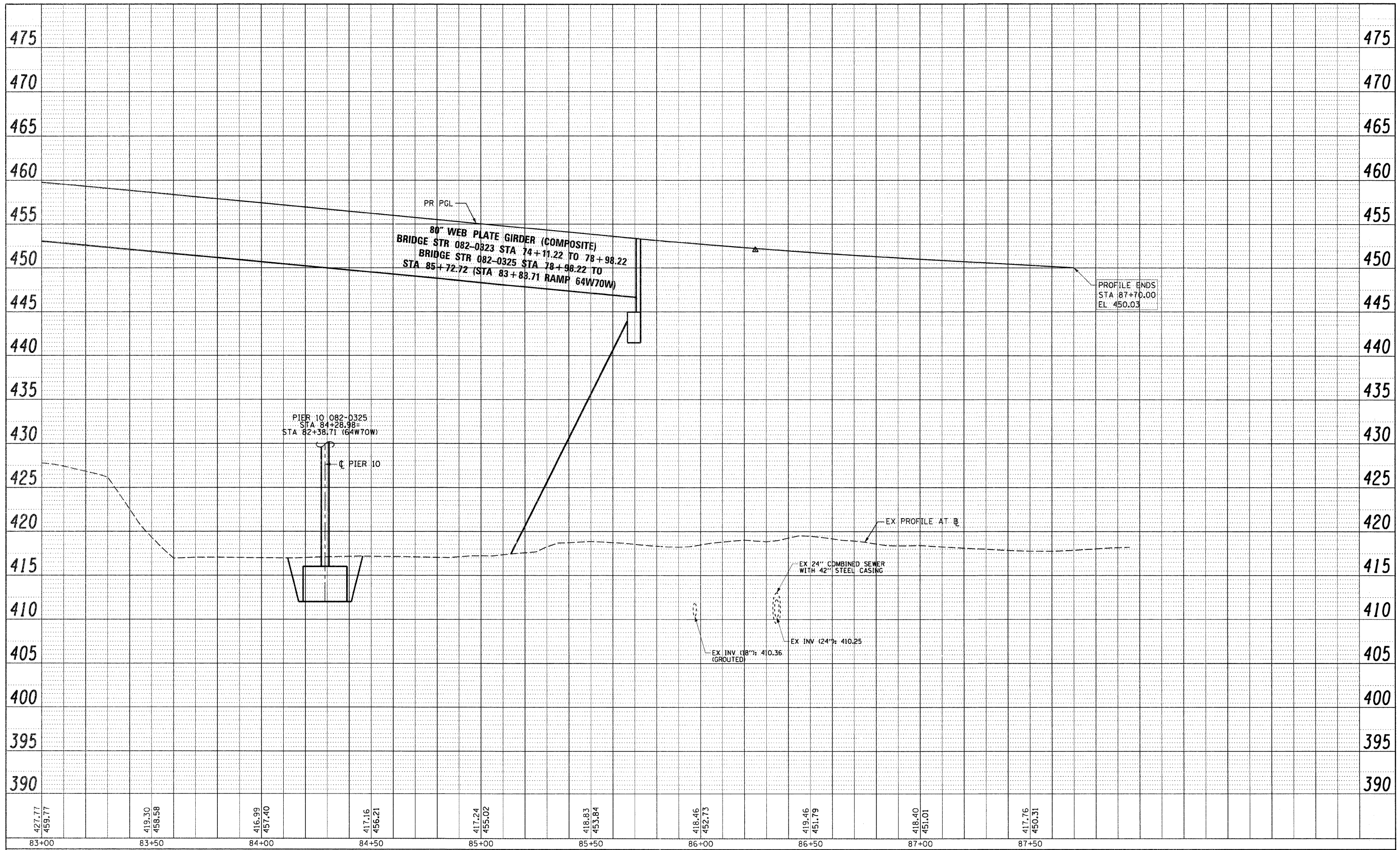
DRAINAGE PROFILE - RAMP 55S70W

SCALE: H: 20 V: 5 SHEET NO. 3 OF 12 SHEETS STA. 77+00 TO STA. 83+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	69
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 76C75

DATE	BY	SURVEYED	CHECKED
		ALIGNMENT	CHECKED
		NOTE BOOK	CHECKED
		PLANNING	CHECKED
		NO.	

DATE	BY	SURVEYED	CHECKED
		GRADES	CHECKED
		BLM. NOTED	CHECKED
		STRUCTURE	CHECKED
		NO. / DATE	



USER NAME = HanaoC	DESIGNED - KLK	REVISED -
	DRAWN - KLK	REVISED -
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PLOT DATE = *DATE*	DATE - 3-30-11	REVISED -

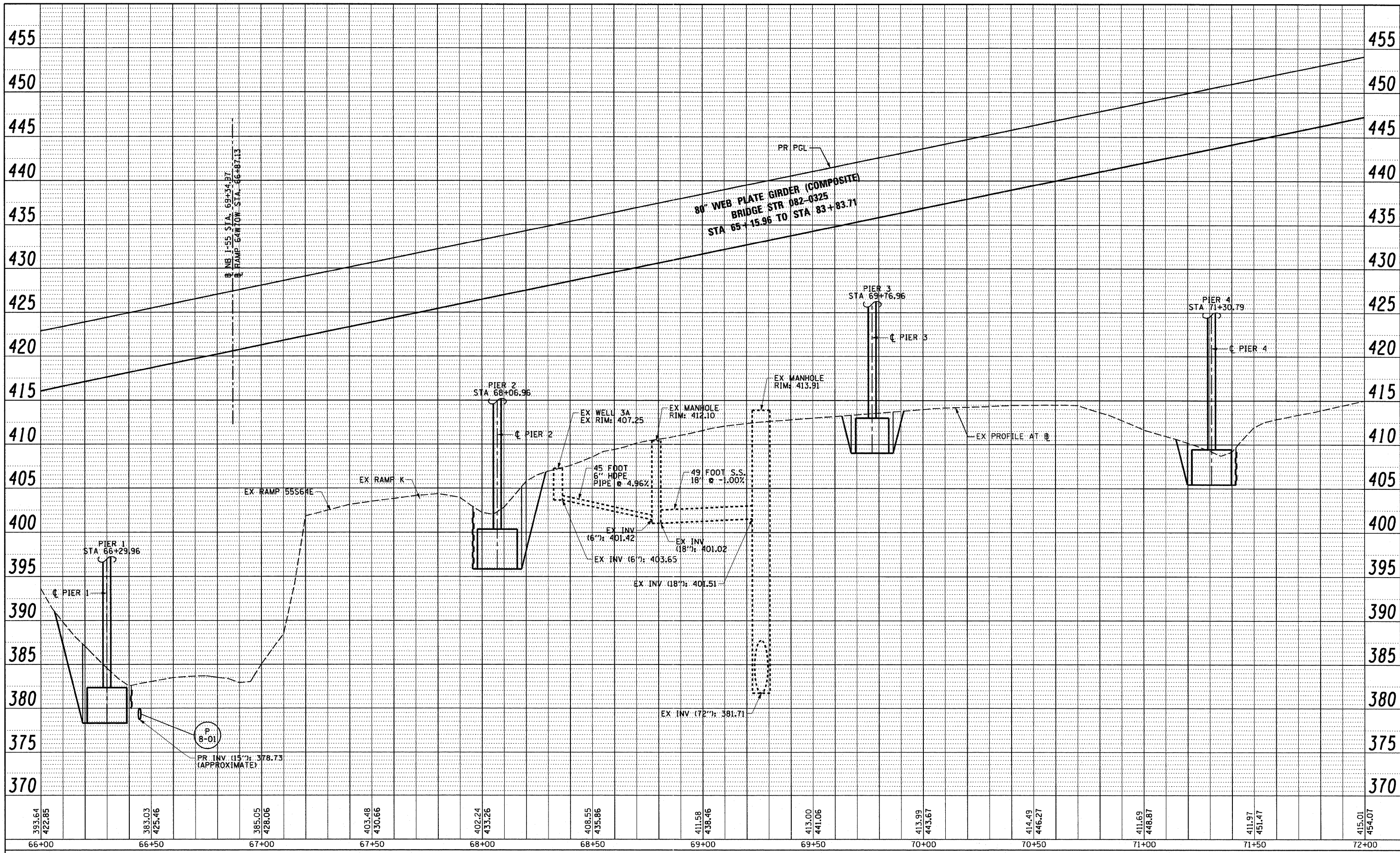
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE PROFILE - RAMP 55S70W

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 70
SCALE: H: 20 V: 5		SHEET NO. 4 OF 12 SHEETS		STA. 83+00 TO STA. 89+00
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	REVISIONS		
	CHECKED		
	NO. OF WAY CHECKED		
	NO.		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	REVISIONS		
	CHECKED		
	NO. OF WAY CHECKED		
	NO.		
	CADD FILE NAME		



USER NAME = searsb	DESIGNED - KLK	REVISED -
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PLLOT DATE = #DATE#	CHECKED - EY	REVISED -
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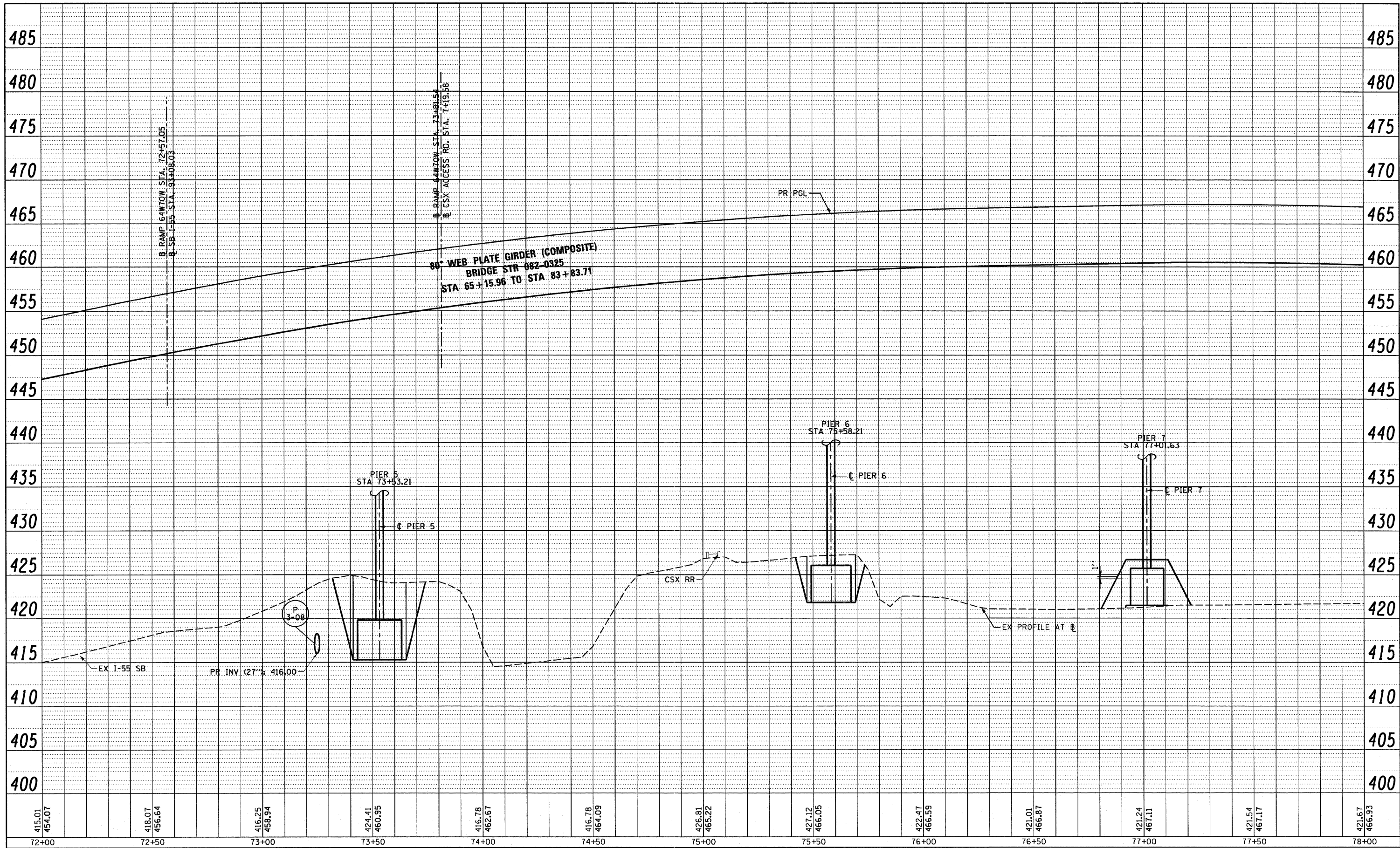
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE PROFILE - RAMP 64W70W
SCALE: H: 20 V: 5 SHEET NO. 6 OF 12 SHEETS STA. 66+00 TO STA. 72+00

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 72
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76C75				

PLAN	SURVEYED	BY	DATE
	ALLOWED		
	NOTED		
	RT. OF WAY CHECKED		
	NO. OF		
	NO.		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	NO. OF		
	NO.		
	STRUCTURE NOTATION		
	CPROD		



USER NAME = searab	DESIGNED - KLK	REVISED -
PLOT SCALE = 40,000' / in.	DRAWN - KLK	REVISED -
PLOT DATE = #DATE#	CHECKED - EY	REVISED -
	DATE - 3-18-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

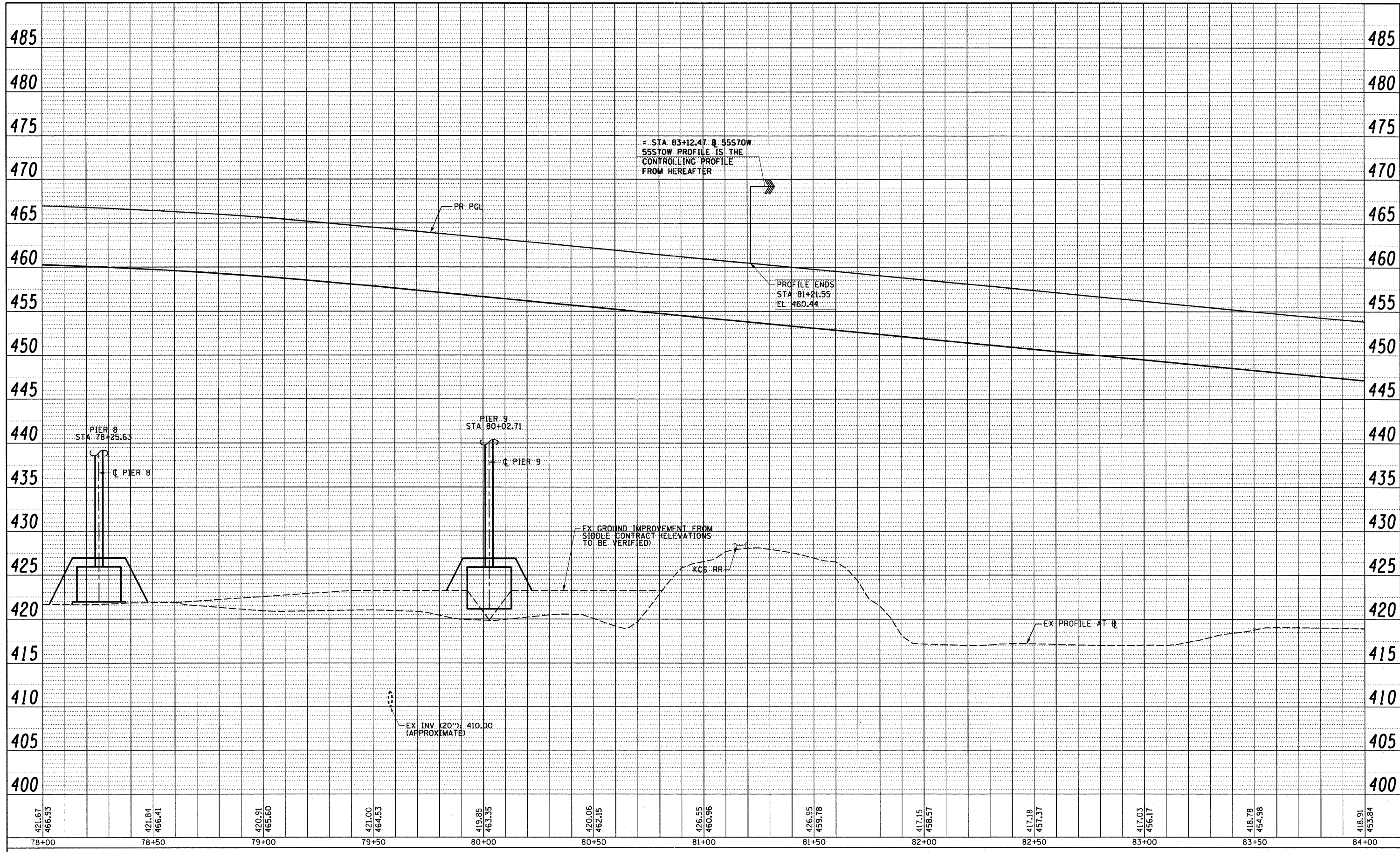
DRAINAGE PROFILE - RAMP 64W70W

SCALE: H: 20 V: 5 SHEET NO. 7 OF 12 SHEETS STA. 72+00 TO STA. 78+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	B2-1-B-1	ST. CLAIR	319	73
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 76C75		

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	REVISIONS		
	NO. OF MAY CHECKED		
	CADD FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	REVISIONS		
	NO. OF MAY CHECKED		
	STRUCTURE NOTATION CHFD		
	NO.		



421.67 466.93	421.84 466.41	420.91 465.60	421.00 464.53	419.85 463.35	420.05 462.15	426.65 460.96	426.95 459.78	417.15 458.57	417.18 457.37	417.03 456.17	418.78 454.98	418.91 453.84
78+00	78+50	79+00	79+50	80+00	80+50	81+00	81+50	82+00	82+50	83+00	83+50	84+00

USER NAME = HenaoC	DESIGNED - KLK	REVISED -
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PLOT DATE = *DATE*	CHECKED - EY	REVISED -
	DATE - 3-18-11	REVISED -

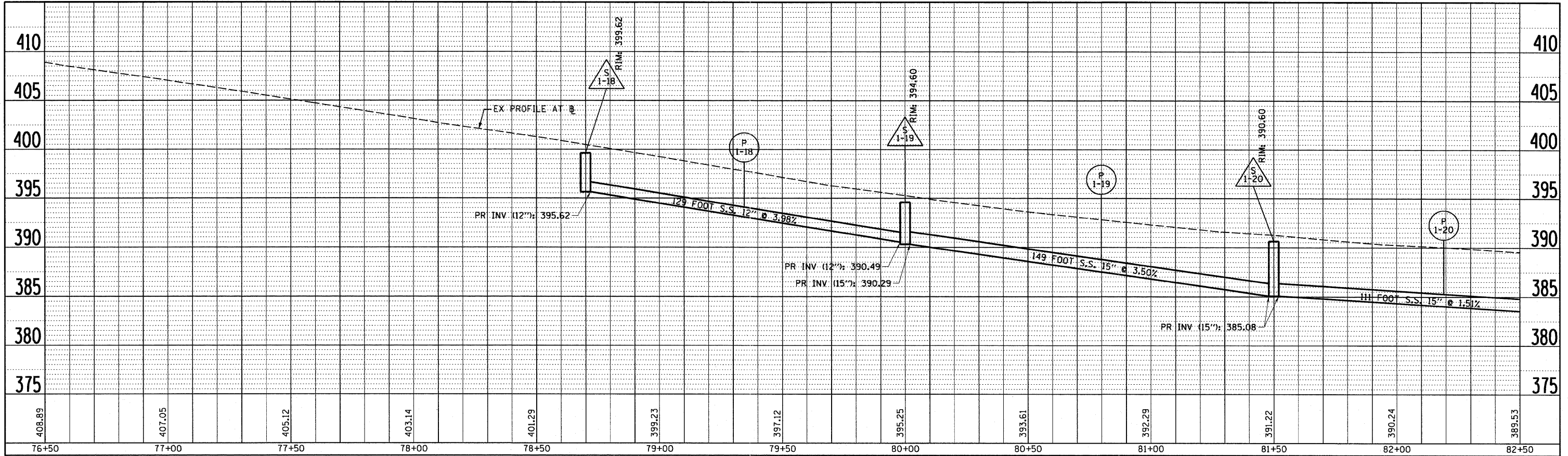
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE PROFILE - RAMP 64W70W

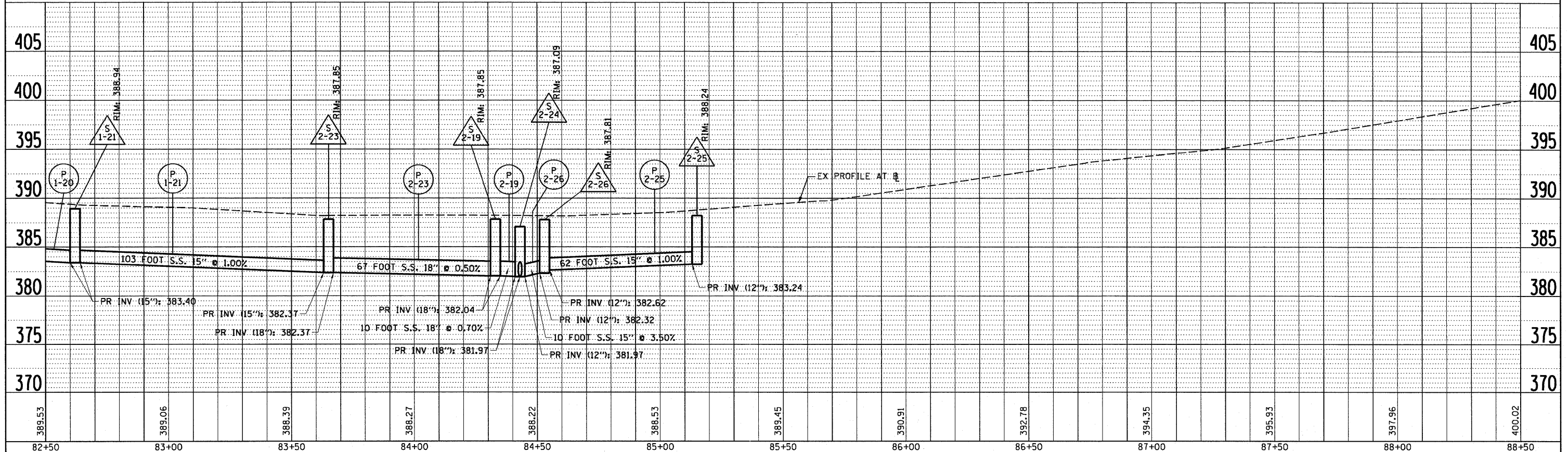
SCALE: H: 20 V: 5 SHEET NO. 8 OF 12 SHEETS STA. 78+00 TO STA. 84+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	74
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	RTY. OF WAY CHECKED	
	NO. CAD FILE NAME	



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



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PLOT DATE = #DATE#	CHECKED - EY	REVISED -
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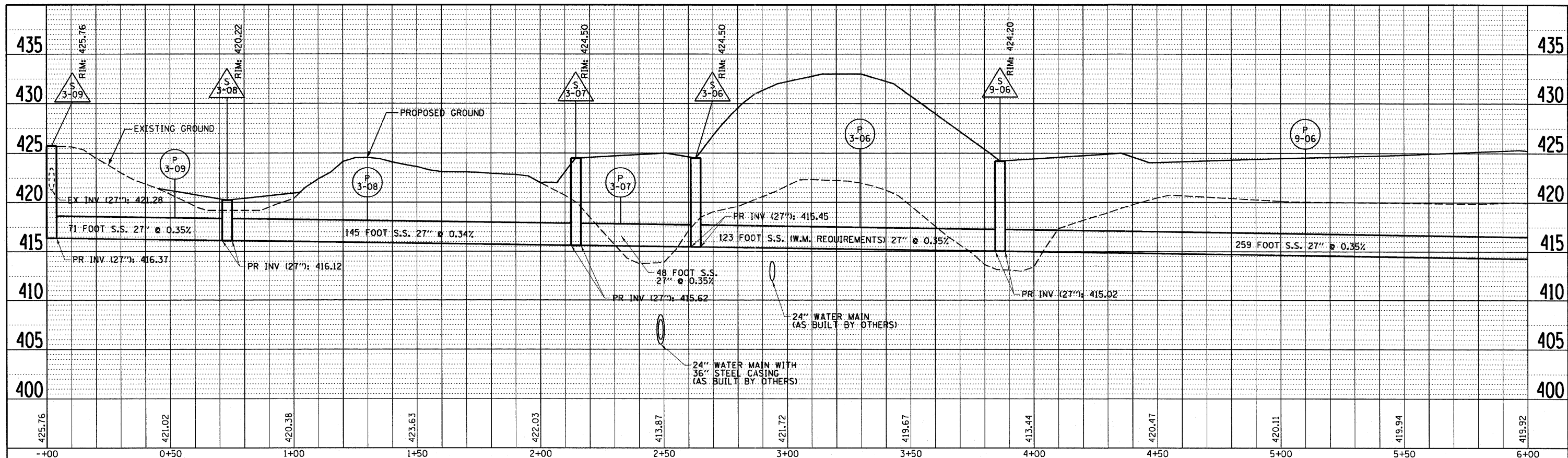
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE PROFILE - 55S

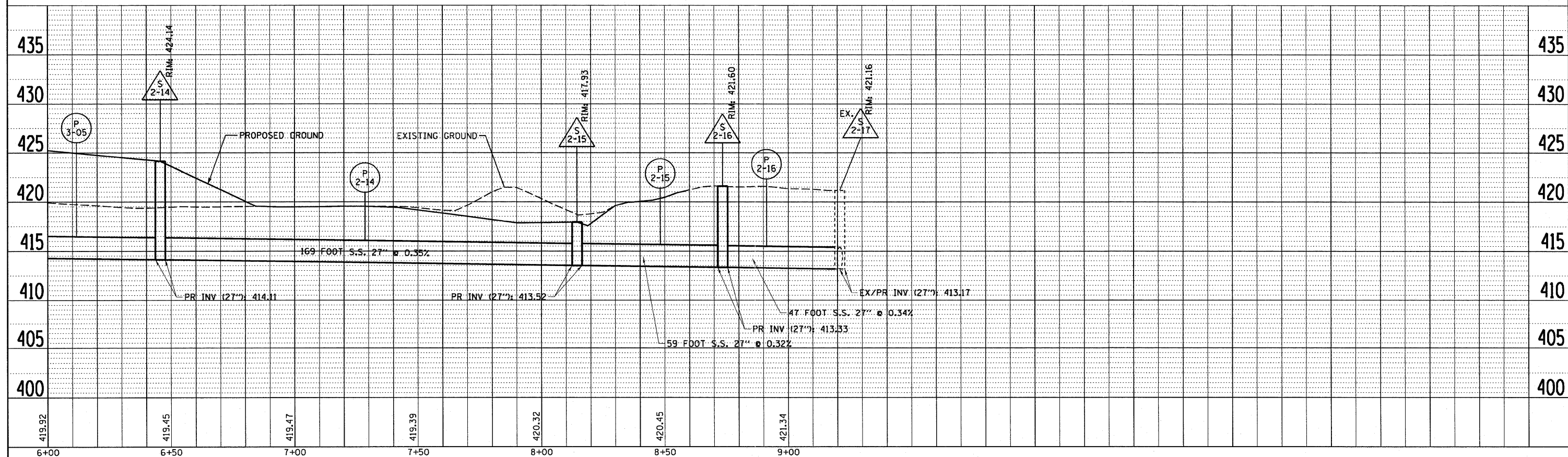
SCALE: H: 20 V: 5 SHEET NO. 9 OF 12 SHEETS STA. 59+00 TO STA. 71+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	75
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 76C75	

PLAN SURVEYED BY DATE
 PLOTTED BY
 CHECKED BY
 RT. OF WAY CHECKED BY
 NO. CAD FILE NAME



PROFILE SURVEYED BY DATE
 PLOTTED BY
 CHECKED BY
 RT. OF WAY CHECKED BY
 NO. CAD FILE NAME



USER NAME = searsb
 DESIGNED - KLK
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 CHECKED - EY
 DATE - 3-18-11

REVISED -
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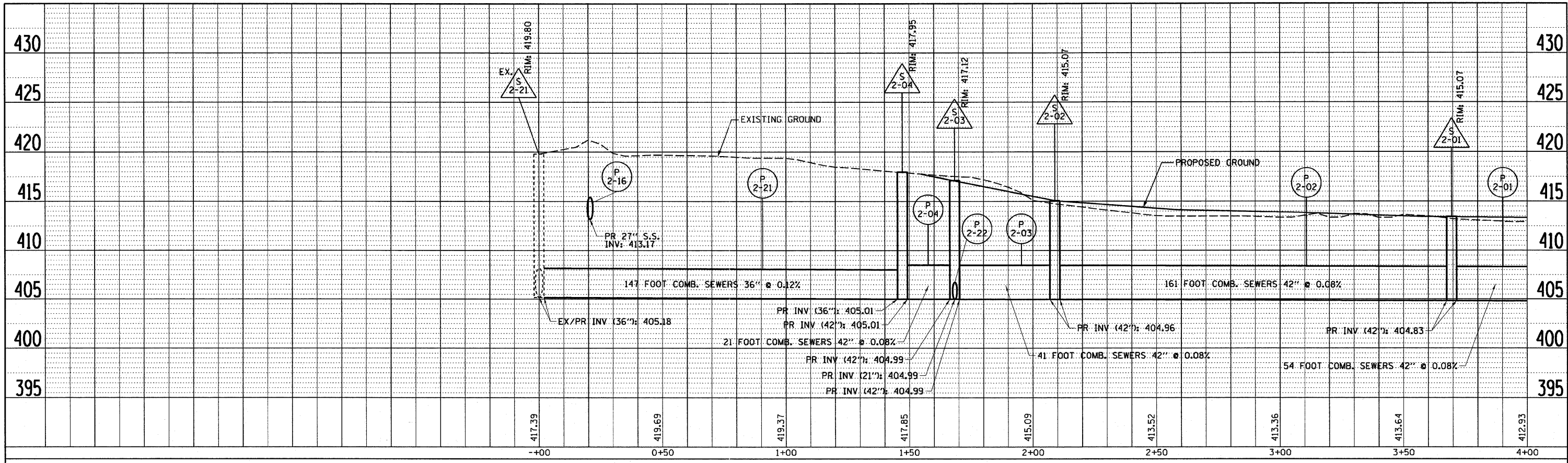
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DRAINAGE PROFILE - PROPOSED 27" STORM SEWER

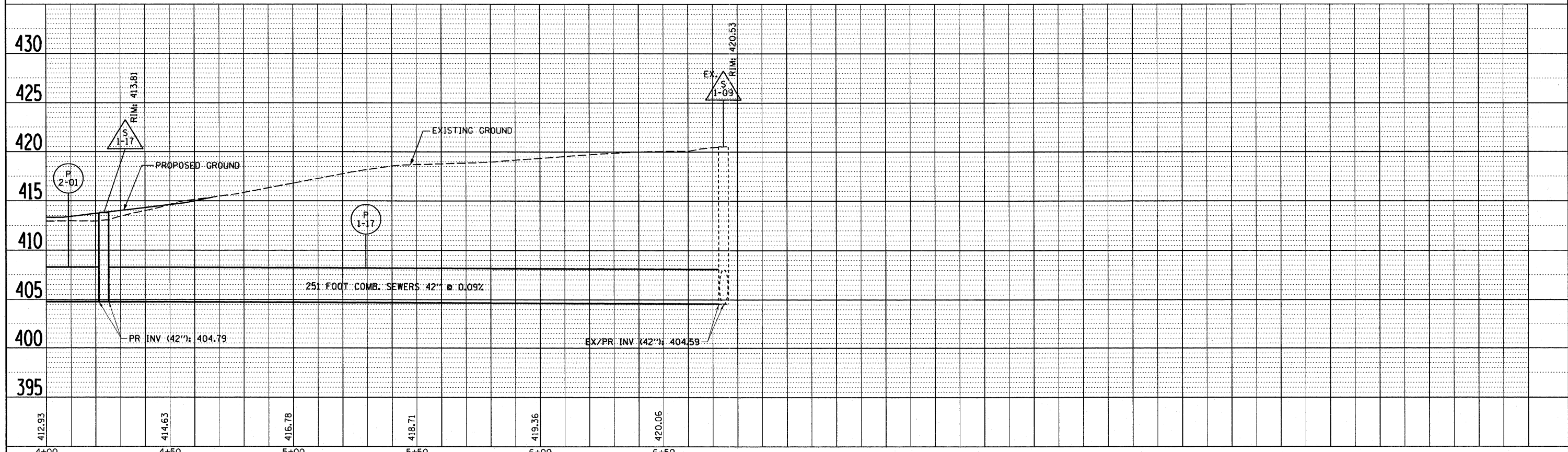
SCALE: H: 20 V: 5 SHEET NO. 10 OF 12 SHEETS STA. 59+00 TO STA. 71+00

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 76
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C75	

PLAN SURVEYED BY DATE
 PLOTTED BY
 CHECKED BY
 ALIGNMENT CHECKED BY
 RT. OF WAY CHECKED BY
 NOTE BOOK NO. FILE NAME



PROFILE SURVEYED BY DATE
 PLOTTED BY
 CHECKED BY
 STRUCTURE NOTATION CHD



USER NAME = Henaoc	DESIGNED - KLK	REVISED -
PLOT SCALE = 40.000' / in.	DRAWN - KLK	REVISED -
PLOT DATE = #DATE#	CHECKED - EY	REVISED -
	DATE - 3-18-11	REVISED -

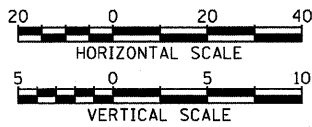
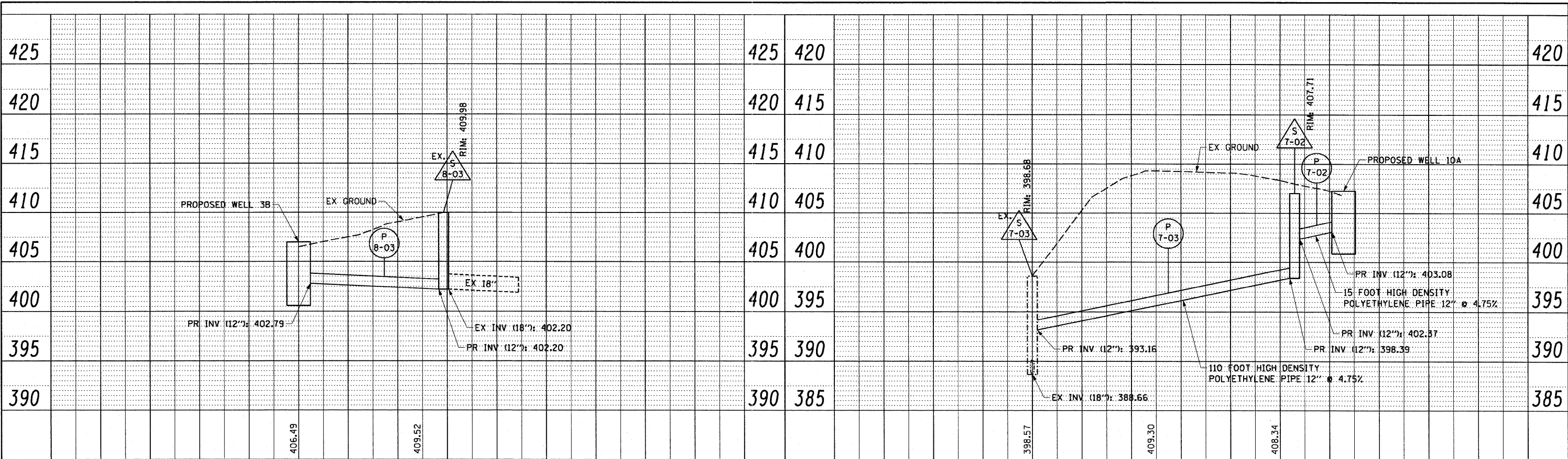
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DRAINAGE PROFILE - PROPOSED COMBINED SEWERS

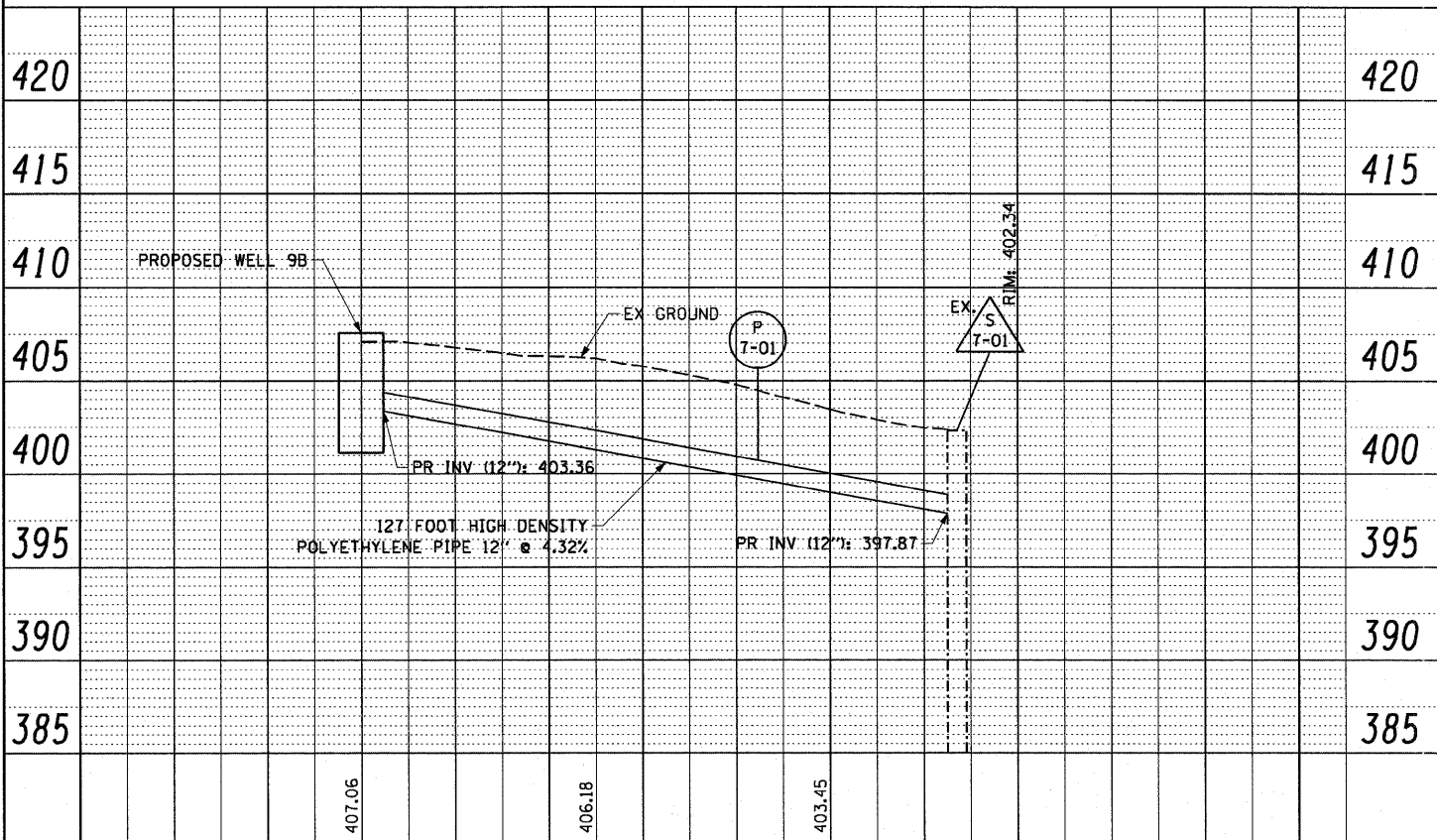
SCALE: H: 20 V: 5 SHEET NO. 11 OF 12 SHEETS STA. 59+00 TO STA. 71+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	77
CONTRACT NO. 76C75				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

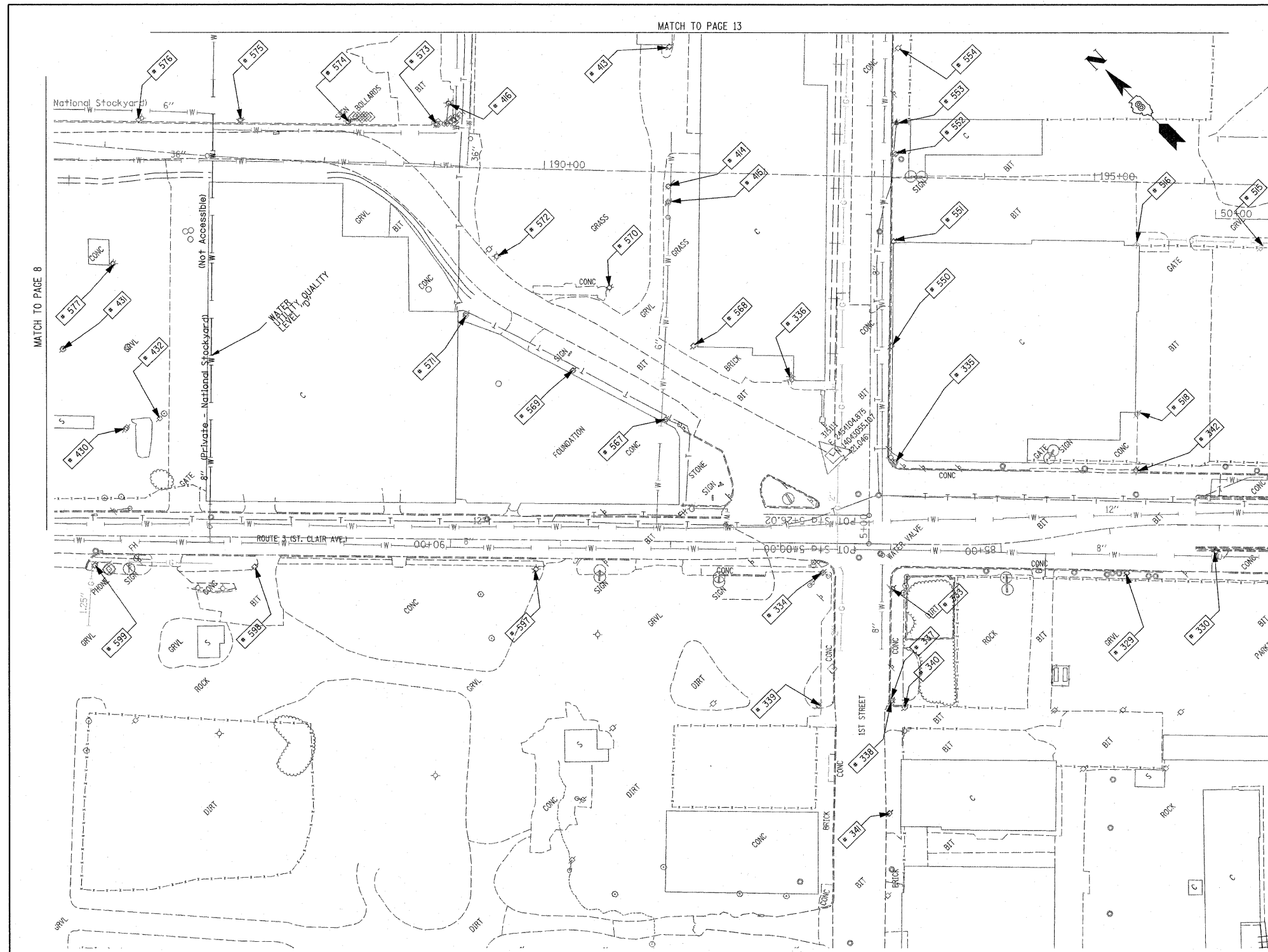
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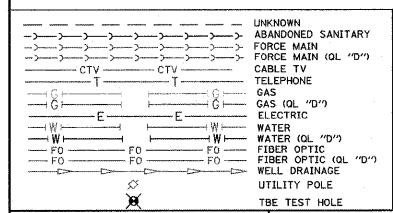
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 PLOTTED BY
 CHECKED BY
 REVISIONS
 NO. OF WAYS CHECKED
 NO. OF WAYS CHECKED
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FILE NAME = P:\P6004660\900\CAD\901\Drawings\76C75-Contract\Sheet\Civ\Drainage\DRTR1-76C75-5h	USER NAME = seorab	DESIGNED - KLK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE PROFILES - PROPOSED WELLS	F.A.I. RTE. = 70	SECTION = 82-1-B-1	COUNTY = ST. CLAIR	TOTAL SHEETS = 319	SHEET NO. = 78
PLOT SCALE = 40,000' / in.	CHECKED - EY	REVISIONS -	REVISIONS -			CONTRACT NO. 76C75				
PLOT DATE = #DATE#	DATE = 3-18-11	REVISIONS -	REVISIONS -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
						SCALE: SHEET NO. 12 OF 12 SHEETS STA. TO STA.				



TBE Pole Number	Approximate Location	Identification #	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
329	242' CL FIRST & ST. CLAIR	19032	ELECTRIC / FIBER	AMEREN ELECTRIC	E.W. LIGHT
330	323' CL FIRST & ST. CLAIR	723648	ELECTRIC	AMEREN ELECTRIC	SW LIGHT
333	SW CORNER FIRST & ST. CLAIR	NO TAG	TELEPHONE	AT&T	
334	NW CORNER FIRST & ST. CLAIR	19033	ELECTRIC/FIBER	AMEREN ELECTRIC	LIGHT & GUY S.
335	SE CORNER FIRST & ST. CLAIR	726190	ELECTRIC	AMEREN ELECTRIC	2 GUY E.
336	NE CORNER FIRST & ST. CLAIR	739142	NO UTILITIES		LIGHT NW
337	153' S. OF ST. CLAIR	NO TAG	NO UTILITIES		
338	156' S. OF ST. CLAIR	723675	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	
339	156' S. OF ST. CLAIR	814	TELEPHONE	AT&T	
340	158' S. OF ST. CLAIR	NO TAG	NO UTILITIES		
341	227' S. OF ST. CLAIR	723684	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	TRANSFORMER
342	225' E. OF FIRST ON N. SIDE ST. CLAIR	723646	ELECTRIC	AMEREN ELECTRIC	LIGHT N.S.
413	W. OF POLE 412	NO TAG	ELECTRIC	AMEREN ELECTRIC	
414	SW OF POLE 413	NO TAG	ELECTRIC	AMEREN ELECTRIC	
415	SW OF POLE 414	NO TAG	ELECTRIC	AMEREN ELECTRIC	GUY - SW
416	N OF POLE 414	NO TAG	TELEPHONE	AT&T	GUY - W
430	SW OF POLE 577	NO TAG	ELECTRIC	AMEREN ELECTRIC	ELECTRIC SERVICE
431	N OF POLE 430	NO TAG	ELECTRIC	AMEREN ELECTRIC	LIGHT, METER
432	S OF POLE 430	747040	ELECTRIC	AMEREN ELECTRIC	LIGHT
515	NW OF POLE 366	723644	NO UTILITIES		LIGHT
516	W. OF POLE 393 NW OF POLE 515	NO TAG	ELECTRIC	AMEREN ELECTRIC	LIGHT
518	NE OF POLE 342	212488	ELECTRIC	AMEREN ELECTRIC	LIGHT
550	170' N. OF ST. CLAIR & 1ST ST. CL. ON E/S	726191	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	
551	265' N. OF ST. CLAIR & 1ST ST. CL. ON E/S	726192	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	
552	345' N. OF ST. CLAIR & 1ST ST. CL. ON E/S	726193	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	TRANSFORMER
553	373' N. OF ST. CLAIR & 1ST ST. CL. ON E/S	NO TAG	TELEPHONE	AT&T	
554	442' N. OF ST. CLAIR & 1ST ST. CL. ON E/S	726194	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	
567	197' N. OF FRONT ST & 1ST ST. CL. ON W/S OF FRONT	739143	ELECTRIC	AMEREN ELECTRIC	LIGHT
568	206' N. OF FRONT ST & 1ST ST. CL. ON E/S OF FRONT	739141	ELECTRIC	AMEREN ELECTRIC	
569	289' N. OF FRONT ST & 1ST ST. CL. ON W/S OF FRONT	NO TAG	ELECTRIC	AMEREN ELECTRIC	
570	297' N. OF FRONT ST & 1ST ST. CL. ON E/S OF FRONT	739140	ELECTRIC	AMEREN ELECTRIC	
571	395' N. OF FRONT ST & 1ST ST. CL. ON W/S OF FRONT	NO TAG	ELECTRIC	AMEREN ELECTRIC	
572	408' N. OF FRONT ST & 1ST ST. CL. ON E/S OF FRONT	739139	ELECTRIC	AMEREN ELECTRIC	LIGHT
573	529' N. OF FRONT ST & 1ST ST. CL. ON E/S OF FRONT	739137	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	LIGHT & GUY - S.E.
574	581' N. OF FRONT ST & 1ST ST. CL. ON E/S OF FRONT	739136	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	
575	677' N. OF FRONT ST & 1ST ST. CL. ON E/S OF FRONT	739135	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	LIGHT
576	767' N. OF FRONT ST & 1ST ST. CL. ON E/S OF FRONT	739134	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	
577	790' N. OF FRONT ST & 1ST ST. CL. ON W/S OF FRONT	747038	ELECTRIC	AMEREN ELECTRIC	LIGHT
597	301' W. OF 1ST ST. CL. ON S/S OF ST. CLAIR	19034	ELECTRIC, FIBER	AMEREN ELECTRIC	LIGHT
598	556' W. OF 1ST ST. CL. ON S/S OF ST. CLAIR	19035	ELECTRIC, FIBER	AMEREN ELECTRIC	LIGHT
599	701' W. OF 1ST ST. CL. ON S/S OF ST. CLAIR	723694	ELECTRIC, FIBER	AMEREN ELECTRIC	LIGHT



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

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

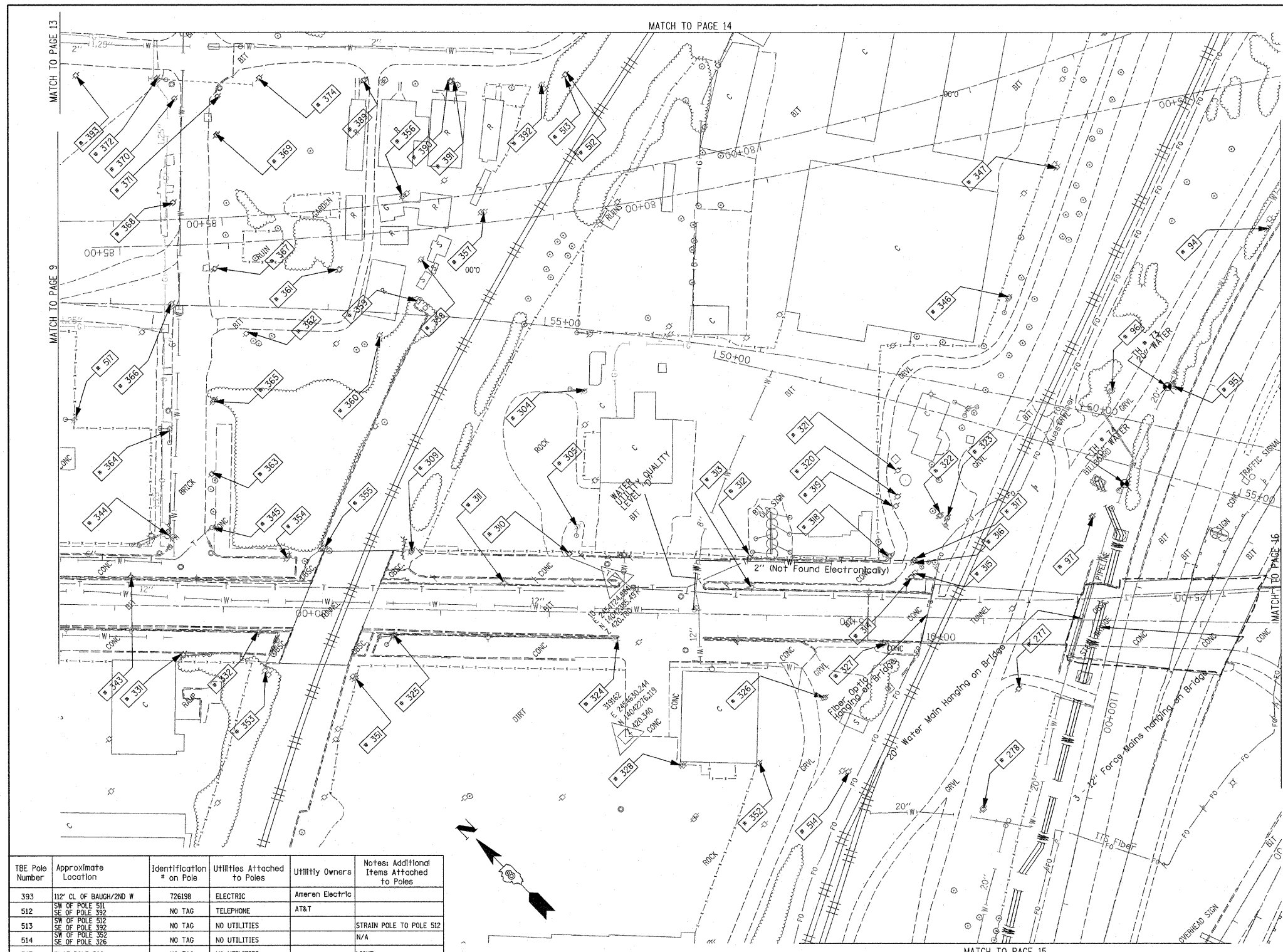
Utility Quality Level "A" : Test Hole
 Utility Quality Level "B" : Designating
 Utility Quality Level "C" : Research with Survey
 Utility Quality Level "D" : Records Research

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

Checked By: _____
 Date: _____

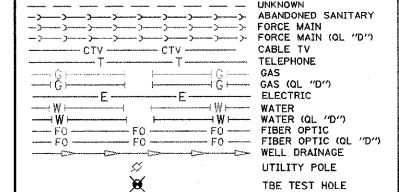
TBE Job No. IL09500601-602,603,604, 607,608,609
 SUE Plan Pools: 3 of 35

FILE NAME =	USER NAME =	DESIGNED EG, IP, LP	REVISED 7/28/09 - 8/26/09 ADDED TEST HOLES #60-108	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	Mississippi River Bridge Project	SCALE: SHEET NO. STA. TO STA.	F.A. RTE. SECTION COUNTY TOTAL SHEETS NO. 319 79
#FILE#	PLOT SCALE = 1" = 50'	DRAWN KLC	CHECKED JB				
	PLOT DATE = #DATE#	DATE 9/15/09	REVISED	FED. ROAD DIST. NO. ILLINOIS Job No. D-98-061-08			



TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
94	742' N. OF 7TH ST. CL	NO TAG	NO UTILITIES		ABANDONED WOODEN POLE
95	921' N. OF 7TH ST. CL	NO TAG	NO UTILITIES		ABANDONED WOODEN POLE
96	957' N. OF 7TH ST. CL (NE OF POLE 95)	NO TAG	NO UTILITIES		ABANDONED WOODEN POLE
97	1069' N. OF 7TH ST. CL	NO TAG	ELECTRIC	AMEREN ELECTRIC	ELECTRIC TO BILLBOARD
277	W. OF POLE 97	NO TAG	ELECTRIC	AMEREN ELECTRIC	ELECTRIC SERVICE
278	180' S.W. COLLINSVILLE AVE. AT STA. 17+50	NO TAG	ELECTRIC	AMEREN ELECTRIC	ELECTRIC - N.S.
304	NE CORNER OF 225 BUILDING ON ST. CLAIR ST.	726278	ELECTRIC	AMEREN ELECTRIC	GUY N. & E., LIGHT, TRANSFORMER
305	SW CORNER OF 225 BUILDING ON ST. CLAIR ST.	NO TAG	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	TRANSFORMER, LIGHT, GUY TO E.
309	N. OF POLE #310	NO TAG	ELECTRIC	AMEREN ELECTRIC	GUY TO S.
310	W. OF POLE #305	NO TAG	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	TELEPHONE DROP
311	N.W. OF POLE #310	726275	ELECTRIC	AMEREN ELECTRIC	LIGHT
312	S. OF POLE #310	726282	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	TELEPHONE DROP
313	W. OF POLE #312	E1637	ELECTRIC	AMEREN ELECTRIC	LIGHT
314	SE OF POLE #313	726284	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER, METER
315	W. OF POLE #316 NEXT TO POLE #314	726285	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	METER
316	S. OF POLE #318 NEXT TO POLE #317	NO TAG	NO UTILITIES		
317	E. OF POLE #314	726283	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	TRANSFORMER, GUY TO S., TELEPHONE DROP
318	S. OF POLE #312	NO TAG	TELEPHONE	AT&T	
319	E. OF POLE #318	NO TAG	TELEPHONE	AT&T	
320	E. OF POLE #319	NO TAG	NO UTILITIES		
321	E. OF POLE #320	NO TAG	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	GUY TO E., METER
322	S. OF POLE # 319	NO TAG	NO UTILITIES		GUY TO E.
323	S. OF POLE # 322	NO TAG	NO UTILITIES		GUY TO E.
324	S.W. OF POLE # 310	726298	ELECTRIC	AMEREN ELECTRIC	LIGHT
325	N. OF POLE # 324	726294	ELECTRIC	AMEREN ELECTRIC	GUY TO W., LIGHT
326	S.W. OF POLE # 313	726287	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	
327	N.W. OF POLE #326	726286	ELECTRIC	AMEREN ELECTRIC	LIGHT
328	S.W. OF POLE # 324	726289	ELECTRIC	AMEREN ELECTRIC	LIGHT
331	490' CL FIRST & ST. CLAIR	19031	ELECTRIC, FIBER	AMEREN ELECTRIC	GUY S.
332	S. 560' FIRST & ST. CLAIR	723647	ELECTRIC	AMEREN ELECTRIC	GUY S., ELECTRIC N.
343	445' S. OF ST. CLAIR	723645	LIGHT		LIGHT N.
344	N.W. CORNER 2ND & ST. CLAIR	19030	ELECTRIC, FIBER	AMEREN ELECTRIC	GUY W., LIGHT
345	N.E. CORNER 2ND & ST. CLAIR	NO TAG	NO UTILITIES		GUY S.W.
346	E. OF POLE 323/322	NO TAG	ELECTRIC	AMEREN ELECTRIC	LIGHT
347	E. OF POLE 346	NO TAG	TELEPHONE	AT&T	LIGHT
351	W. OF POLE 325	NO TAG	ELECTRIC	AMEREN ELECTRIC	LIGHT
352	S. OF POLE 328	726288	ELECTRIC	AMEREN ELECTRIC	LIGHT
353	S.W. OF POLE 332	NO TAG	TELEPHONE	AT&T	
354	E. OF POLE 332	726273	ELECTRIC	AMEREN ELECTRIC	
355	S. OF POLE 354	NO TAG	TELEPHONE	AT&T	GUY CUT OFF
356	N. OF POLE 357	737166	ELECTRIC	AMEREN ELECTRIC	ELECTRIC SERVICE
357	S. OF POLE 356	NO TAG	TELEPHONE	AT&T	TELEPHONE CUT
358	W. OF POLE 357	737167	ELECTRIC	AMEREN ELECTRIC	ELECTRIC SERVICE CUT
359	W. OF POLE 358	NO TAG	TELEPHONE	AT&T	
360	N.E. OF POLE 359	737168	NO UTILITIES		GUY E.
361	E. OF POLE 360	NO TAG	NO UTILITIES		
362	W. OF POLE 361	737169	NO UTILITIES		
363	89' OF CL 2ND/N ST. CLAIR	NO TAG	TELEPHONE	AT&T	
364	127' OF CL 2ND/N ST. CLAIR	19029	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	LIGHT
365	152' OF CL OF 2ND/ N ST. CLAIR	NO TAG	TELEPHONE	AT&T	
366	244' CL OF 2ND/N ST. CLAIR	19028	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	ALL UTILITIES
367	276' CL OF 2ND/N ST. CLAIR	NO TAG	TELEPHONE	AT&T	
368	338' CL OF 2ND/N ST. CLAIR	19027	ELECTRIC, TELEPHONE	AT&T, AMEREN ELECTRIC	TRANSFORMER
369	399' CL OF 2ND/N ST. CLAIR	NO TAG	TELEPHONE	AT&T	
370	434' CL OF 2ND/N ST. CLAIR	19026	TELEPHONE, ELECTRIC	AT&T, AMEREN ELECTRIC	LIGHT
371	434' CL OF 2ND/N ST. CLAIR	NO TAG	TELEPHONE	AT&T	
372	N.W. CORNER OF BAUGH/2ND	726199	ELECTRIC	AMEREN ELECTRIC	
374	S.W. CORNER OF BAUGH/2ND	737162	TELEPHONE	AT&T	
389	158' CL OF BAUGH/2ND E	737163	TELEPHONE	AT&T	
390	237' CL OF BAUGH/2ND E	NO TAG	TELEPHONE	AT&T	
391	238' CL OF BAUGH/2ND E	737164	TELEPHONE	AT&T	
392	327' CL OF BAUGH/2ND E	737165	TELEPHONE	AT&T	GUY E., LIGHT

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



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TBE GROUP INC.
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TBE Job No. IL09500601-602,603,604, 607,608,609
 SUE Plan Page: 10 of 35

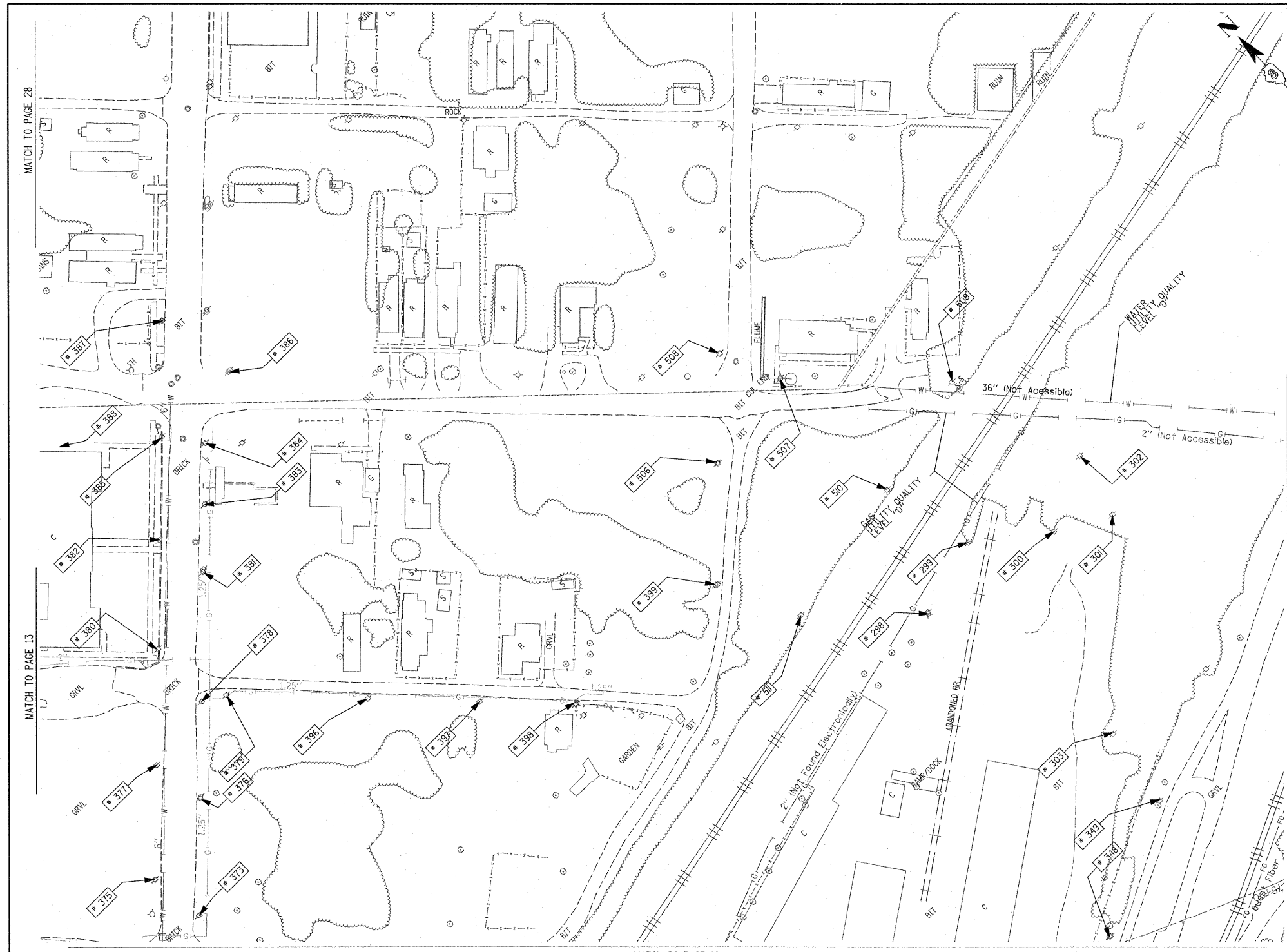
SCALE: SHEET NO. STA. TO STA.

F.A. RTE. SECTION COUNTY TOTAL SHEETS NO. SHEET NO. 319 80
 PTB NO. 147-038
 FED. ROAD DIST. NO. ILLINOIS Job No.: D-98-061-08

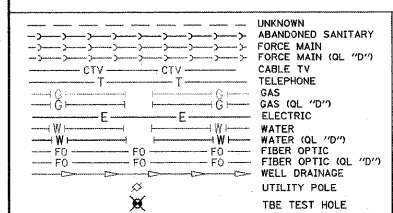
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	PLOT DATE = #DATE#	CHECKED <i>JB</i>	REVIS
		DATE 9/15/09	REVIS

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Mississippi River Bridge Project



TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
298	SOUTH SIDE RR TRACKS 62' NE OF POLE #298	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
299	SOUTH SIDE RR TRACKS 85' SE OF POLE #299	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	GUY EAST, LIGHT
300	SOUTH SIDE RR TRACKS 101' NE OF POLE #299	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE
301	SOUTH SIDE RR TRACKS 205' SE OF POLE #301	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
302	SOUTH SIDE RR TRACKS 150' W OF POLE #302	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
303	E. OF POLE 347	NO TAG	TELEPHONE SERVICE	AT&T	TELEPHONE CUT DOWN
348	N. OF POLE 348	NO TAG	TELEPHONE SERVICE	AT&T	
349	SE CORNER OF BAUGH/2ND	NO TAG	TELEPHONE	AT&T	
373	NW CORNER OF BAUGH/2ND	19025	TELEPHONE, ELECTRIC	AMEREN ELECTRIC, AT&T	
375	150' CL OF BAUGH/2ND	NO TAG	TELEPHONE	AT&T	
376	179' CL OF BAUGH/2ND	19024	TELEPHONE, ELECTRIC	AMEREN ELECTRIC, AT&T	
377	236' CL OF BAUGH/2ND	NO TAG	TELEPHONE	AT&T	
378	243' CL OF BAUGH/2ND	737158	CATV, TELEPHONE, ELECTRIC	AMEREN ELECTRIC, CHARTER CABLE, AT&T	
379	284' CL OF BAUGH/2ND	19023	CATV, TELEPHONE, ELECTRIC	AMEREN ELECTRIC, CHARTER CABLE, AT&T	TRANSFORMER & LIGHT
380	355' CL OF BAUGH/2ND	NO TAG	TELEPHONE, ELECTRIC	AMEREN ELECTRIC, AT&T	
381	383' CL OF BAUGH/2ND	19022	CATV, TELEPHONE, ELECTRIC	AMEREN ELECTRIC, CHARTER CABLE, AT&T	
382	414' CL OF BAUGH/2ND	NO TAG	TELEPHONE	AT&T	
383	SW CORNER 2ND/BOMAN	NO TAG	TELEPHONE	AT&T	
384	NW CORNER 2ND/BOMAN	19021	CATV, TELEPHONE, ELECTRIC	AMEREN ELECTRIC, CHARTER CABLE, AT&T	LIGHT
385	SE CORNER 2ND/BOMAN	726267	TELEPHONE, ELECTRIC	AMEREN ELECTRIC, AT&T	
386	NE CORNER 2ND/BOMAN	19020	CATV, TELEPHONE, ELECTRIC	AMEREN ELECTRIC, CHARTER CABLE, AT&T	LIGHT
387	N OF POLE 385	NO TAG	TELEPHONE, ELECTRIC	AMEREN ELECTRIC, AT&T	LIGHT
388	171' CL OF REAR BAUGH/2ND E	737159	CATV, TELEPHONE, ELECTRIC	AMEREN ELECTRIC, CHARTER CABLE, AT&T	
389	270' CL OF REAR BAUGH/ 2ND E	737160	CATV, TELEPHONE, ELECTRIC	AMEREN ELECTRIC, CHARTER CABLE, AT&T	LIGHT
390	358' CL OF REAR BAUGH/ 2ND	737161	CATV, TELEPHONE, ELECTRIC	AMEREN ELECTRIC, CHARTER CABLE, AT&T	GUY
391	473' CL OF REAR BAUGH/ 2ND	726260	ELECTRIC	AMEREN ELECTRIC	LIGHT - GUY TO S
506	NE OF POLE 399	726259	ELECTRIC	AMEREN ELECTRIC	
507	SE OF POLE 506 3RD/BOMAN	726261	ELECTRIC	AMEREN ELECTRIC	LIGHT - GUY TO SE
508	NE OF POLE 506 3RD/BOMAN	726258	ELECTRIC, CATV	AMEREN ELECTRIC, CHARTER CABLE	TRANSFORMER
509	SE OF POLE 507	726262	ELECTRIC	AMEREN ELECTRIC	
510	W OF POLE 509 S OF POLE 507	NO TAG	TELEPHONE	AT&T	TELEPHONE CUT DOWN
511	W OF POLE 510	NO TAG	TELEPHONE	AT&T	TELEPHONE CUT DOWN



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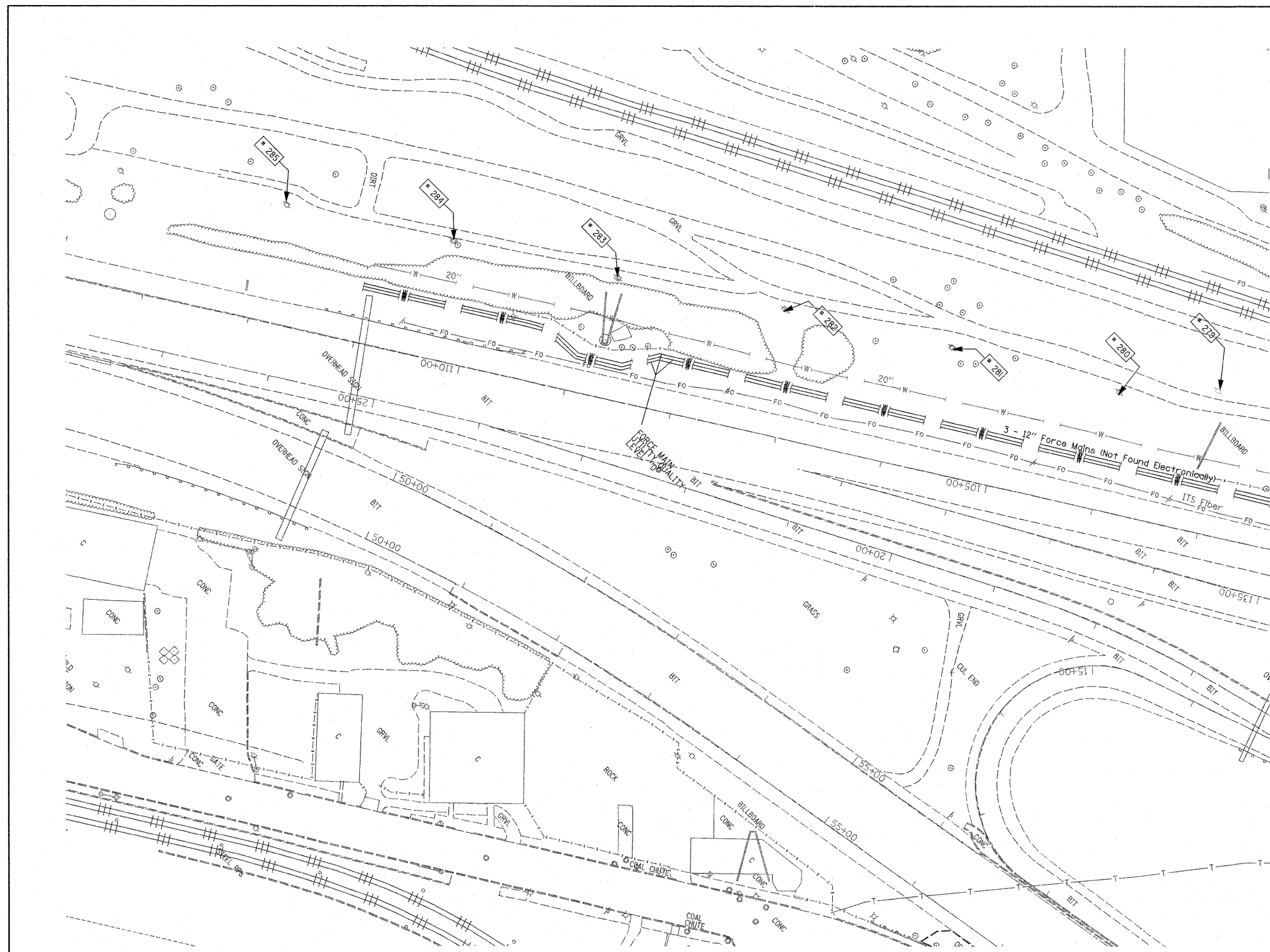
TBE GROUP, INC.
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 Date: _____

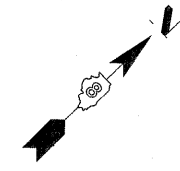
TBE Job No. 1109500601-602-603-604-607-608-609
 SUE Plan Page: 14 of 35

SCALE: 1" = 50'

FILE NAME =	USER NAME =	DESIGNED <i>EG, IP, LP</i>	REVISED 7/28/09 - 8/26/09 ADDED TEST HOLES #60-108	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	Mississippi River Bridge Project		F.A. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	PLDT SCALE = 1" = 50'	CHECKED <i>JB</i>	REVISED				St. Clair	319	81		
PLDT DATE = #DATE#	DATE 9/15/09	REVISED	REVISED				PTB NO. 147-038				
SCALE: SHEET NO. STA. TO STA.							FED. ROAD DIST. NO. ILLINOIS Job No. D-98-061-08				



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



MATCH TO PAGE 10
MATCH TO PAGE 16

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

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 CIVIL ENGINEERING • TRANSPORTATION • ENVIRONMENTAL
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 Date: _____

TBE Job No. IL09500601-602-603-604.
 607-608-609
 SUE Plan Pages: 15 of 35

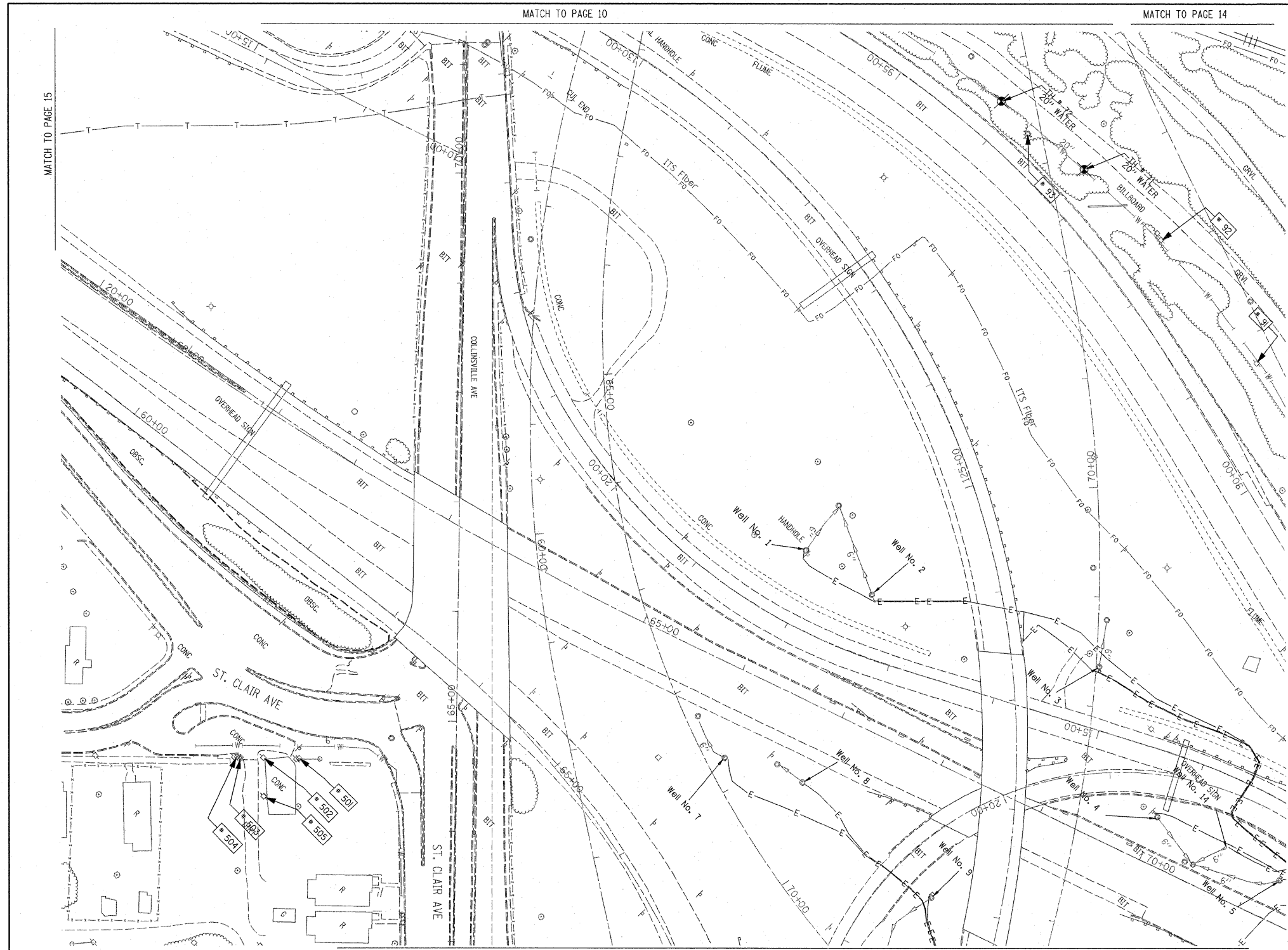
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	PLOT SCALE = 1" = 50'	CHECKED <i>JB</i>	REVISED
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

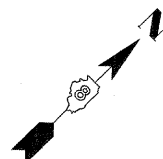
Mississippi River Bridge Project

SCALE: _____ SHEET NO. _____ STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
		St. Clair	319
			82
FED. ROAD DIST. NO. ILLINOIS Job No. D-98-061-08			PTB NO. 147-038



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



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

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Checked By: _____
 Date: _____

TBE Job No. IL09500601-602-603-604
 607-608-609
 SUE Plan Pages: 16 of 35

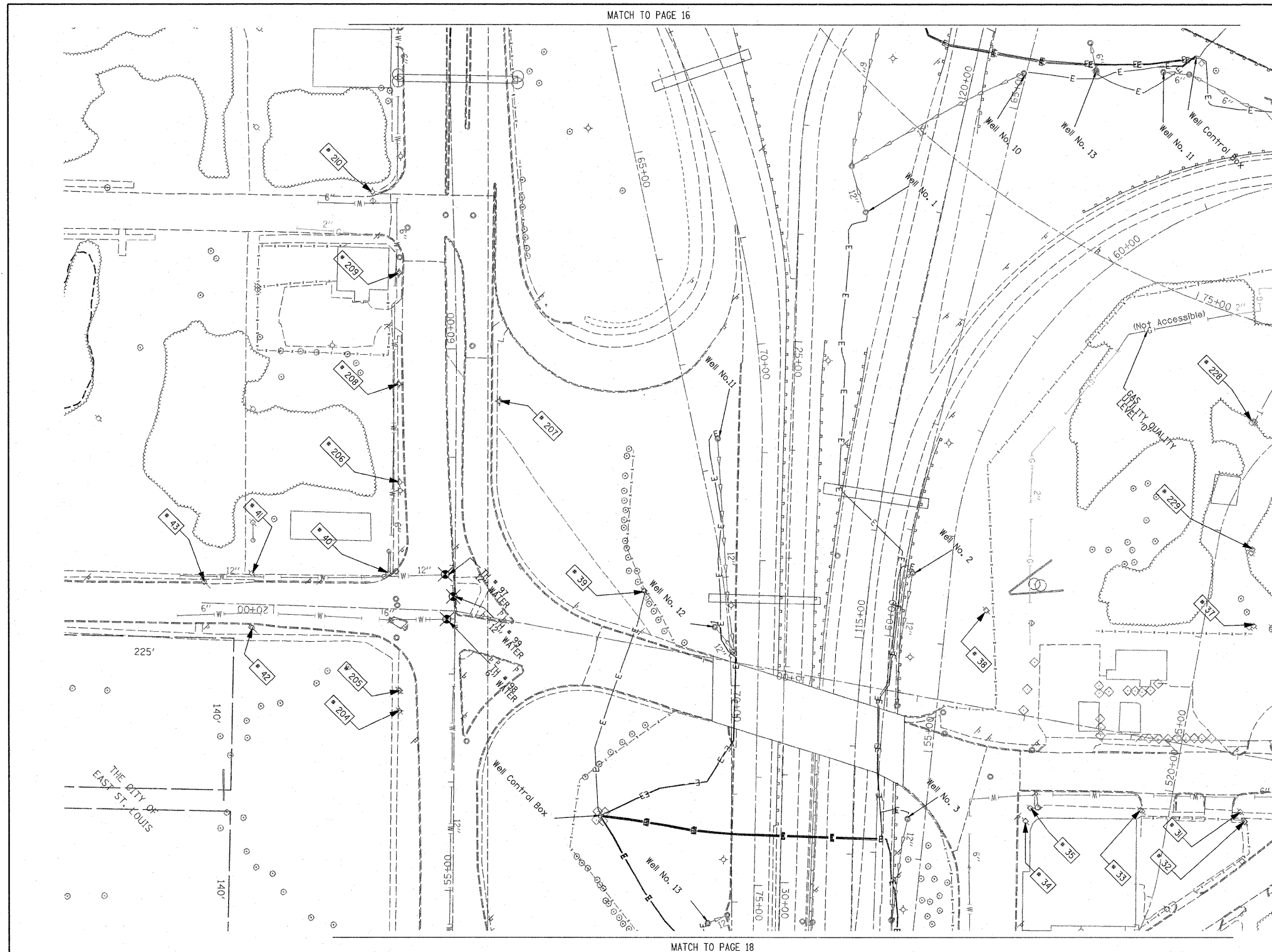
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
		St. Clair	319
			83
			PTB NO. 147-038

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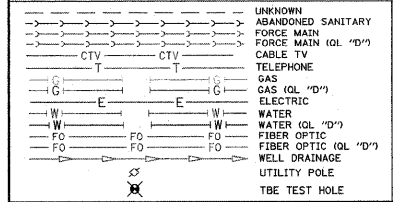
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Mississippi River Bridge Project

SCALE: _____ SHEET NO. _____ STA. _____ TO STA. _____



TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
31	276' W OF BOWMAN & 9TH ST. (15' SOUTH OF CURB)	18979 21 1107 755	ELECTRIC, FIBER OPTIC, CATV, TELEPHONE	AMEREN ELECTRIC, CHARTER CABLE, AT&T	LIGHT
32	273' WEST OF BOWMAN & 9TH ST.	NO TAG	NO UTILITIES		ABANDONED POLE
33	368' WEST OF BOWMAN & 9TH ST. (35' SOUTH OF CURB)	18980	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER & LIGHT / 3 GUY S TO WEST
34	SE CORNER OF BAUGH & 9TH (16' SOUTH OF CURB)	727525	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE POLE 2 LIGHTS
35	SE CORNER OF BAUGH & 9TH (30' SOUTH OF CURB)	727526	ELECTRIC SERVICE	AMEREN ELECTRIC	ELECTRIC SERVICE POLE METER
37	276' W OF BOWMAN & 9TH ST.	18977 27253	ELECTRIC, TELEPHONE	AMEREN ELECTRIC, AT&T	
38	WEST SIDE OF EAST BOW HWY IN BETWEEN POLE 37/39	18976	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER
39	NORTH OF CURB 43' WEST OF HWY 64	18975	ELECTRIC	AMEREN ELECTRIC	TRANSFORMER, ELECTRIC DROP
40	NW OF 9TH & ST. CLAIR AVE.	18974	ELECTRIC	AMEREN ELECTRIC	GUY TO NORTH
41	NE CORNER OF ALLEY AT 9TH ST. 171' W OF ST. CLAIR & 9TH	18971	ELECTRIC	AMEREN ELECTRIC	2 GUY S TO SOUTH
42	171' WEST OF ST. CLAIR & 9TH	18973	NO UTILITIES		METAL STRIAN POLE, 2 GUY TO S HOLDING POLE 41
43	245' WEST OF ST. CLAIR & 9TH	18972	NO UTILITIES		METAL STRIAN POLE, 2 GUY TO S HOLDING POLE 41
204	SW CORNER OF 9TH ST. & ST. CLAIR	727976	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
205	SW CORNER OF 9TH ST. & ST. CLAIR	727977	ELECTRIC SERVICE	AMEREN ELECTRIC	METER
206	130' CL OF 9TH ST. & ST. CLAIR	727972	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
207	198' CL OF 9TH ST. & ST. CLAIR	727975	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
208	219' CL OF 9TH ST. & ST. CLAIR	727773	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
209	323' CL OF 9TH ST. & ST. CLAIR	727974	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT, END OF ELECTRIC SERVICE
210	SW CORNER OF 8TH ST. & ST. CLAIR	729299	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
228	SOUTHEAST OF POLE #227	2475484	ELECTRIC, TELEPHONE	AMEREN ELECTRIC, AT&T	TRANSFORMER, TELEPHONE DROP
229	S.E. OF POLE #228	727528	ELECTRIC SERVICE	AMEREN ELECTRIC	



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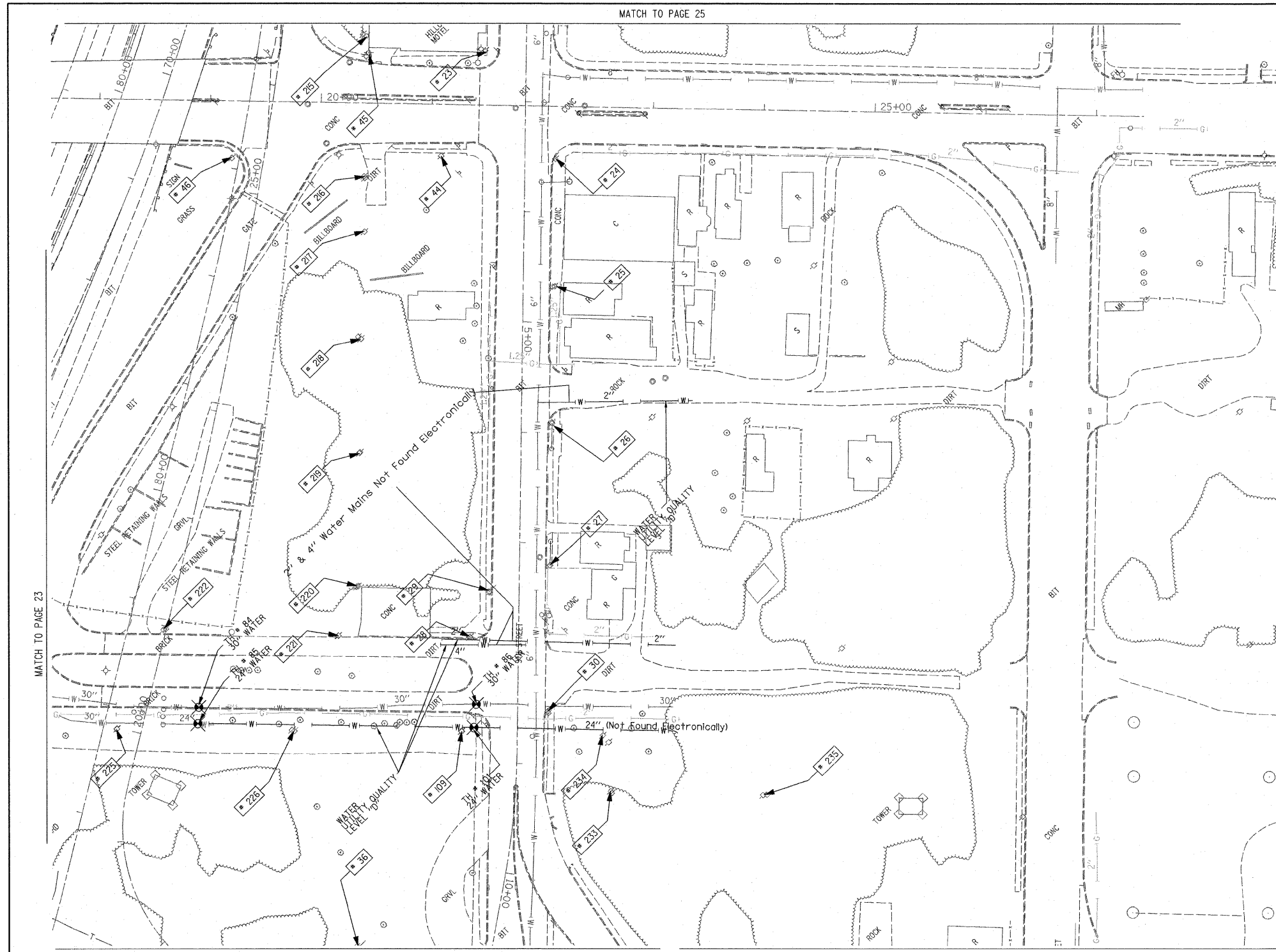
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 SUE Plan Page: 17 of 35

SCALE: 1" = 50'

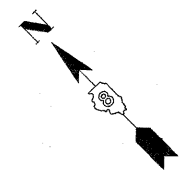
SECTION: _____ COUNTY: _____ ST. Clair
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 SHEET NO.: 319 of 84
 PTB NO. 147-038

FED. ROAD DIST. NO. ILLINOIS Job No. D-98-061-08

FILE NAME =	USER NAME =	DESIGNED <i>EG, IP, LP</i>	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		Mississippi River Bridge Project		SCALE:	SHEET NO.	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS	Job No. D-98-061-08
#FILE#	PLOT SCALE = 1" = 50'	DRAWN <i>KLC</i>	7/28/09 - 8/26/09 ADDED TEST HOLES #60-108											
	PLOT DATE = #DATE#	CHECKED <i>JB</i>	REVISED											
		DATE <i>9/15/09</i>	REVISED											



TBE Pole Number	Approximate Location	Identification # on Pole	Utilities Attached to Poles	Utility Owners	Notes: Additional Items Attached to Poles
23	NW CORNER OF EXCHANGE & 9TH ST.	727575	NO UTILITIES		
24	SW CORNER OF EXCHANGE & 9TH ST.	18985 E623	ELECTRIC, FIBER OPTIC, CATV, TELEPHONE	AMEREN ELECTRIC, CHARTER CABLE, AT&T	LIGHT
25	162' WEST OF EXCHANGE & 9TH ST.	18984 1024	ELECTRIC, FIBER OPTIC, TELEPHONE	AMEREN ELECTRIC, AT&T	
26	SW CORNER 9TH & WALTER	18983 1016	ELECTRIC, FIBER OPTIC, CATV, TELEPHONE	AMEREN ELECTRIC, CHARTER CABLE, AT&T	LIGHT
27	160' WEST OF 9TH & WALTER	18982	ELECTRIC, FIBER OPTIC, CATV, TELEPHONE	AMEREN ELECTRIC, CHARTER CABLE, AT&T	GUY TO EAST
28	182' WEST OF 9TH & WALTER	NO TAG	NO UTILITIES		METAL STRAIN POLE-GUY FOR POLE 29
29	NE CORNER OF BOWMAN & 9TH ST.	727533	ELECTRIC	AMEREN ELECTRIC	GUY BY POLE 28
30	SW CORNER OF BOWMAN & 9TH ST. 29' SOUTH OF CL.	727533	ELECTRIC, FIBER OPTIC	AMEREN ELECTRIC	LIGHT
36	NORTH OF CURB 117 9TH ST. 25' WEST OF BOWMAN	727527	NO UTILITIES		STRAIN POLE 2 GUY S GOING EAST ANCHORING POLE 37
44	NW CORNER OF EXCHANGE & 9TH ST.	NO TAG	ELECTRIC	AMEREN ELECTRIC	GUY TO S & NW
45	N SIDE OF EXCHANGE 144' NW OF CL OF 9TH ST. & EXCHANGE	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	LIGHT
46	263' NORTH OF CL OF 9TH ST.	NO TAG	ELECTRIC	AMEREN ELECTRIC	
109	NW CORNER OF BOWMAN & 9TH ST.	NO TAG	NO UTILITIES		ABANDONED POLE
215	NORTH OF POLE #45	727538	TELEPHONE	AT&T	GUY TO NORTH
216	NORTH OF POLE #45	727537	TELEPHONE	AT&T	GUY TO NORTH
217	SOUTH OF POLE #216	727536	CATV, TELEPHONE	CHARTER CABLE, AT&T	
218	SOUTH OF POLE #217	2475492	CATV, TELEPHONE	CHARTER CABLE, AT&T	
219	SOUTH OF POLE #218	727534	CATV, TELEPHONE	CHARTER CABLE, AT&T	GUY TO SOUTH
220	NORTH OF BOWMAN SOUTH OF POLE #219	727532	CATV, TELEPHONE, ELECTRIC	CHARTER CABLE, AT&T, AMEREN ELECTRIC	
221	163' NORTH CL OF BOWMAN & 9TH	727531	ELECTRIC	AMEREN ELECTRIC	
222	318' WEST CL OF BOWMAN & 9TH	NO TAG	ELECTRIC	AMEREN ELECTRIC	
225	363' WEST CL OF BOWMAN & 9TH	NO TAG	NO UTILITIES		
226	200' WEST CL OF BOWMAN & 9TH	NO TAG	NO UTILITIES		
233	80' SE OF CL 9TH ST. STA 940	727524 21-2431	NO UTILITIES		
234	SOUTH OF POLE #30	NO TAG	ELECTRIC SERVICE	AMEREN ELECTRIC	METER
235	EAST OF POLE #233	727523 2-2423	NO UTILITIES		



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

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

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

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

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

Checked By: _____
 Date: _____

TBE Job No. IL09500601-602-603-604
 607-608-609
 SUE Plan Pages: 24 of 35

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Mississippi River Bridge Project

SCALE: SHEET NO. STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS NO.
		St. Clair	319 86
PTB NO. 147-038			
FED. ROAD DIST. NO. [ILLINOIS] Job No. D-98-061-08			

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

VERIFIED UTILITY INFORMATION							
TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	COMMENTS
30	8" W	14044161.696	2452885.767	410.01'	6.90'	416.91'	UTILITY QUALITY "A"
31	16" W	14044156.860	2452881.447	414.00'	2.69'	416.69'	UTILITY QUALITY "A"
32	16" W	14044133.132	2452906.448	413.76'	3.09'	416.85'	UTILITY QUALITY "A"
33	8" W	14044136.345	2452910.838	410.15'	6.84'	416.99'	UTILITY QUALITY "A"
34	16" W	14044174.031	2452897.250	412.05'	4.69'	416.74'	UTILITY QUALITY "A"
34A	6" UNK	14044174.031	2452897.250	414.07'	2.67'	416.74'	UTILITY QUALITY "A"
35	18"X12" BT	14044175.836	2452899.292	413.94'	2.72'	416.66'	UTILITY QUALITY "A"
36	16" W	14044148.505	2452922.299	412.78'	4.07'	416.85'	UTILITY QUALITY "A"
36A	6" UNK	14044148.476	2452922.110	414.09'	2.75'	416.84'	UTILITY QUALITY "A"
37	18"X12" BT	14044150.249	2452924.065	414.04'	2.75'	416.79'	UTILITY QUALITY "A"
38	6" W	14047246.513	2449940.330	402.58'	2.31'	404.89'	UTILITY QUALITY "A"
39	6" W	14047250.708	2449919.903	402.04'	2.94'	404.98'	UTILITY QUALITY "A"
40	48" W	14047284.727	2449874.354	401.51'	3.65'	405.16'	UTILITY QUALITY "A"
41	24" W	14047268.684	2449897.339	402.80'	2.62'	405.42'	UTILITY QUALITY "A"
42	6" W	14047447.348	2450113.793	402.59'	2.79'	405.38'	UTILITY QUALITY "A"
43	6" W	14047440.457	2450134.220	402.09'	3.11'	405.20'	UTILITY QUALITY "A"
44	6" W	14047554.670	2450219.704	402.72'	2.37'	405.09'	UTILITY QUALITY "A"
45	6" W	14047535.696	2450228.748	402.33'	2.68'	405.01'	UTILITY QUALITY "A"
46	48" W	14047521.685	2449943.255	402.40'	3.50'	405.90'	UTILITY QUALITY "A"
47	24" W	14047522.312	2449962.793	403.50'	2.60'	406.10'	UTILITY QUALITY "A"
48	48" W	14047438.557	2449917.613	401.95'	3.68'	405.63'	UTILITY QUALITY "A"
49	24" W	14047428.655	2449938.495	402.96'	2.58'	405.54'	UTILITY QUALITY "A"
50	18" FM	14047419.760	2449748.990	402.25'	3.11'	405.36'	UTILITY QUALITY "A"
51	24" FM	14047417.600	2449744.130	401.01'	4.29'	405.30'	UTILITY QUALITY "A"
52	24" FM	14047502.669	2449715.552	401.51'	4.22'	405.73'	UTILITY QUALITY "A"
53	18" FM	14047504.477	2449721.132	402.51'	3.30'	405.81'	UTILITY QUALITY "A"
54	12" W	14045442.112	2452609.121	407.81'	7.02'	414.83'	UTILITY QUALITY "A"
55	8" W	14045468.223	2452602.963	410.22'	4.78'	415.00'	UTILITY QUALITY "A"
56	6" W	14045584.025	2452728.712	411.21'	4.21'	415.42'	UTILITY QUALITY "A"
57	8" W	14045402.091	2452469.726	409.95'	4.91'	414.86'	UTILITY QUALITY "A"
58	8" W	14045446.203	2452607.700	409.59'	5.28'	414.87'	UTILITY QUALITY "A"
59	8" W	14045397.747	2452504.516	411.38'	3.35'	414.73'	UTILITY QUALITY "A"

NOTES

ABBREVIATIONS

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

ALL INFORMATION SHOWN WAS OBTAINED FROM A LOCATION SURVEY.



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

Checked By: _____
 Date: _____

TBE Job No. IL09500601.
 602,603,604,607

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

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

Mississippi River Bridge Project

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		St. Clair	319	87
PTB NO. 147-038				
FED. ROAD DIST. NO. [ILLINOIS] Job No.: 0-98-061-08				

SCALE: SHEET NO. STA. TO STA.

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

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

NOTES

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

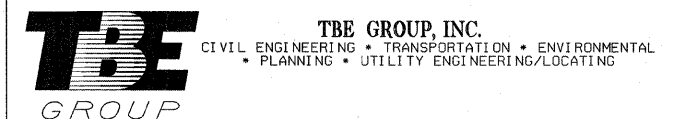
TH #82 - UNABLE TO EXPOSE UTILITY DUE TO COLLAPSING GRAVEL. BY UTILIZING THE AIR LANCE WE WERE ABLE TO FEEL THE TOP OF PIPE. UTILITY QUALITY LEVEL "B"

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

ABBREVIATIONS

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

ALL INFORMATION SHOWN WAS OBTAINED FROM A LOCATION SURVEY.



Checked By: _____ Date: _____ TBE Job No. 1L09500601.602.603.604.607.608.609

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

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

Mississippi River Bridge Project

SCALE:	SHEET NO.	STA.	TO STA.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						St. Clair	319	88
				PTB NO. 147-038				
				FED. ROAD DIST. NO. ILLINOIS Job No. 0-98-061-08				

PART OF THE SE 14 OF SECTION 12, T2N, R10W OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

PROP. CURVE 55S70W-4
 PI STA. = 81+39.12
 $\Delta = 26^\circ 52' 21''$ (RT)
 T = 681.35'
 L = 1,337.63'
 R = 2,852.00'
 C = 1,325.40'
 C.B. = N 57° 38' 38" W
 P.C. STA. = 74+57.77
 P.T. STA. = 87+95.40

PROP. CURVE 70E55N-1
 PI STA. = 55+45.93
 $\Delta = 10^\circ 06' 07''$ (RT)
 T = 351.42'
 L = 701.02'
 R = 3,976.00'
 C = 700.12'
 C.B. = S 39° 10' 32" E
 P.C. STA. = 51+94.50
 P.T. STA. = 58+95.53

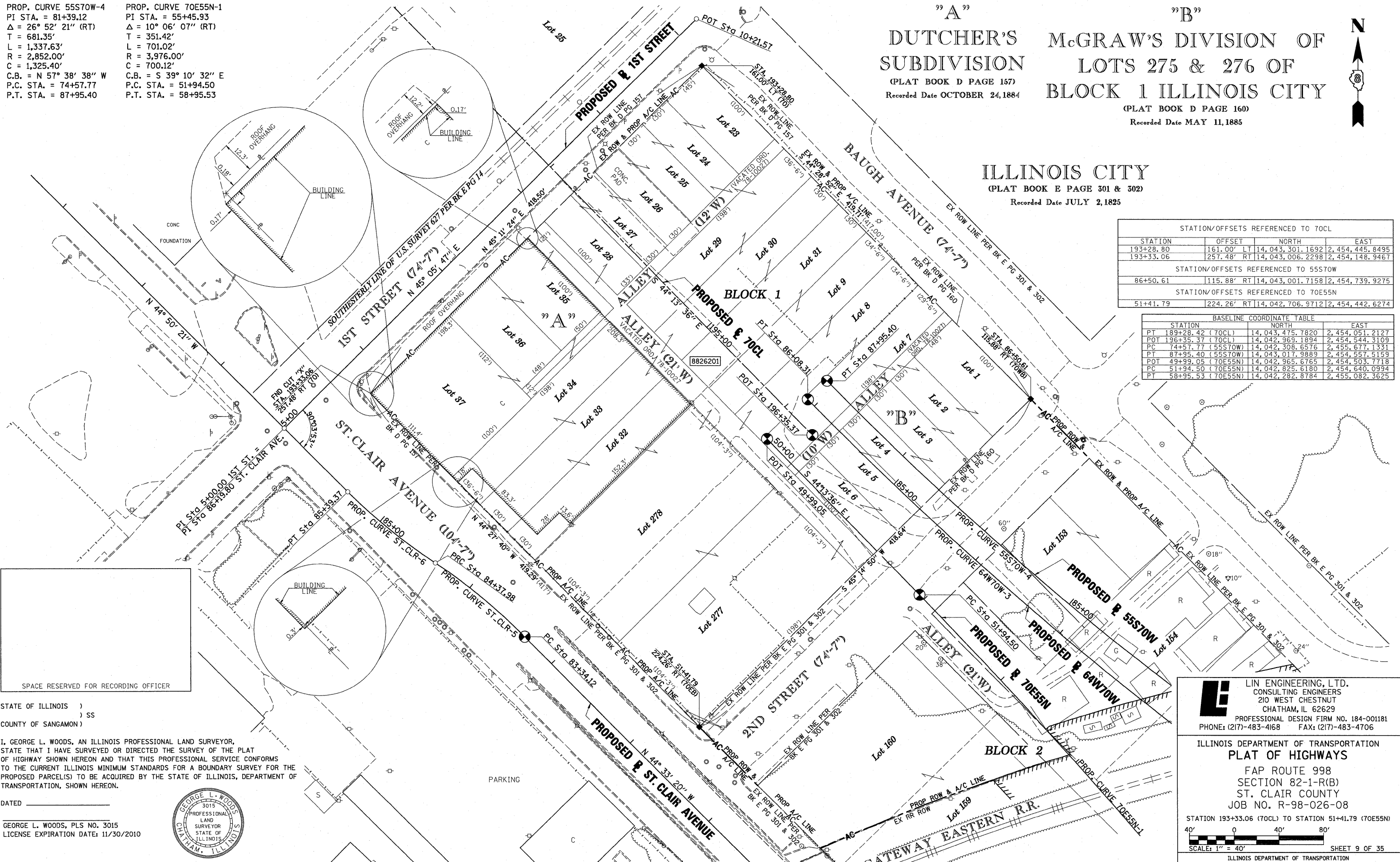
DUTCHER'S
 SUBDIVISION
 (PLAT BOOK D PAGE 157)
 Recorded Date OCTOBER 24, 1884

MCGRAW'S DIVISION OF
 LOTS 275 & 276 OF
 BLOCK 1 ILLINOIS CITY
 (PLAT BOOK D PAGE 160)
 Recorded Date MAY 11, 1885

ILLINOIS CITY
 (PLAT BOOK E PAGE 301 & 302)
 Recorded Date JULY 2, 1825

STATION/OFFSETS REFERENCED TO 70CL			
STATION	OFFSET	NORTH	EAST
193+28.80	161.00' LT	14,043,301.1692	2,454,445.8495
193+33.06	257.48' RT	14,043,006.2298	2,454,148.9467
STATION/OFFSETS REFERENCED TO 55S70W			
86+50.61	115.88' RT	14,043,001.7158	2,454,739.9275
STATION/OFFSETS REFERENCED TO 70E55N			
51+41.79	224.26' RT	14,042,706.9712	2,454,442.6274

BASELINE COORDINATE TABLE		
STATION	NORTH	EAST
PT 189+28.42 (70CL)	14,043,475.7820	2,454,051.2127
POT 196+35.37 (70CL)	14,042,969.1894	2,454,544.3109
PT 74+57.77 (55S70W)	14,042,308.6576	2,455,677.1331
PT 87+95.40 (55S70W)	14,043,017.9889	2,454,557.5159
POT 49+99.05 (70E55N)	14,042,965.6765	2,454,503.7718
PC 51+94.50 (70E55N)	14,042,825.6180	2,454,640.0994
PT 58+95.53 (70E55N)	14,042,282.8784	2,455,082.3625



STATE OF ILLINOIS)
) SS
 COUNTY OF SANGAMON)

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

DATED _____



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

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION		REMAINDER ACRES	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			GROSS ACRES	SQ. FT.			
8826201	JAMES S. BECKER AND CLAUDINE A. BECKER, AS JOINT TENANTS TITLE REPORT NO. SC-5603.0, SC-5608.0 BK 3176 PG 1096-3197, 1108-1109	4.0309	4.0309	175,587	0.0000	01-12.0-402-034 01-12.0-402-035 01-12.0-402-036	

* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

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

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 998
 SECTION 82-1-R(B)
 ST. CLAIR COUNTY
 JOB NO. R-98-026-08

STATION 193+33.06 (70CL) TO STATION 51+41.79 (70E55N)
 SCALE: 1" = 40'

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-1-R(B)	ST. CLAIR	319	89

CONTRACT NO. 76C75

STATIONING REFERENCED TO
 PROPOSED 55S70W = (70WB)
 PROPOSED 70E55N = (70EB)
 PROPOSED 70CL = (70)

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

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

PART OF THE SE 14 OF SECTION 12, T2N, R10W OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

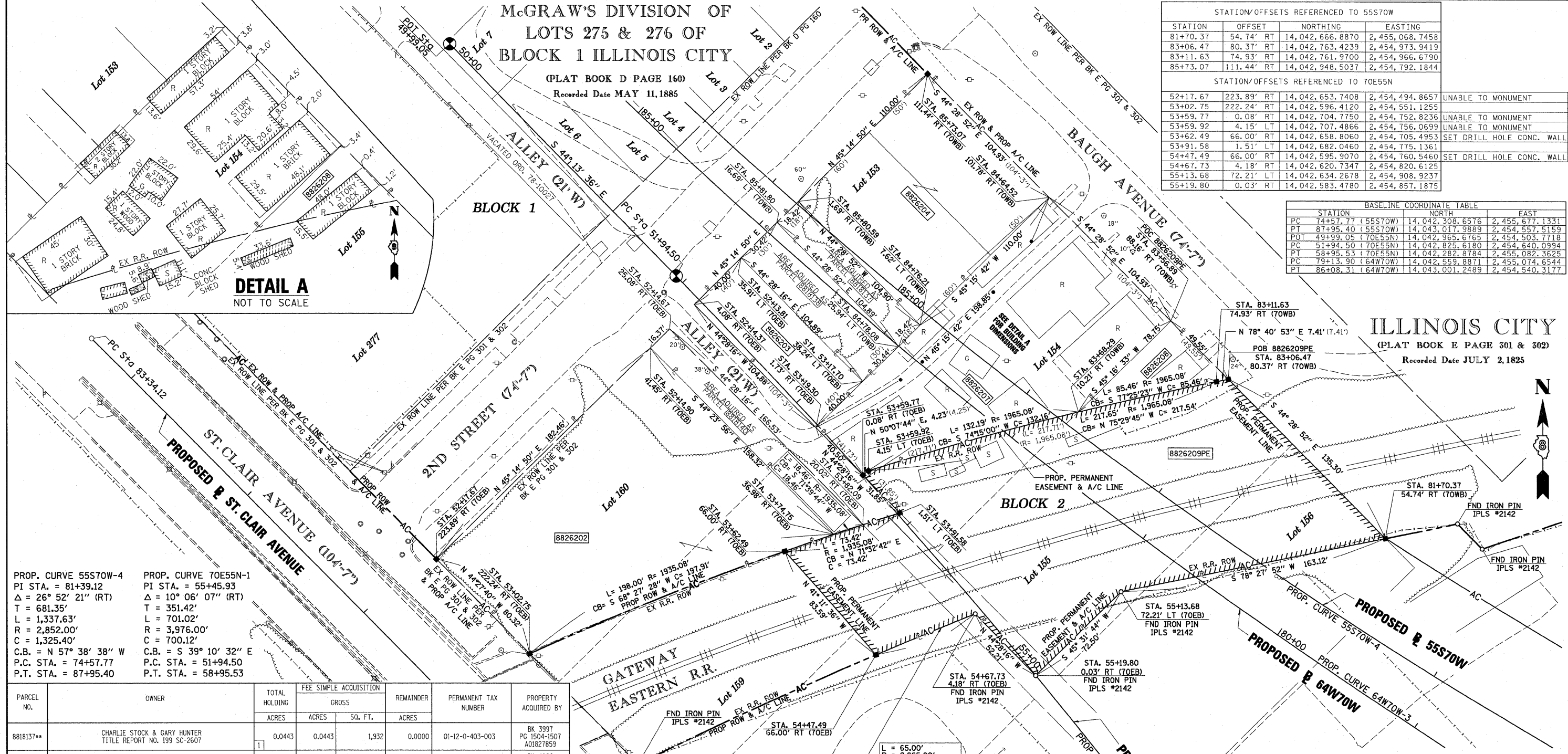
McGRAW'S DIVISION OF
LOTS 275 & 276 OF
BLOCK 1 ILLINOIS CITY

(PLAT BOOK D PAGE 160)
Recorded Date MAY 11, 1885

STATION/OFFSETS REFERENCED TO 55S70W			
STATION	OFFSET	NORTHING	EASTING
81+70.37	54.74' RT	14,042,666.8870	2,455,068.7458
83+06.47	80.37' RT	14,042,763.4239	2,454,973.9419
83+11.63	74.93' RT	14,042,761.9700	2,454,966.6790
85+73.07	111.44' RT	14,042,948.5037	2,454,792.1844

STATION/OFFSETS REFERENCED TO 70E55N			
STATION	OFFSET	NORTHING	EASTING
52+17.67	223.89' RT	14,042,653.7408	2,454,494.8657
53+02.75	222.24' RT	14,042,596.4120	2,454,551.1255
53+59.77	0.08' RT	14,042,704.7750	2,454,752.8236
53+59.92	4.15' LT	14,042,707.4866	2,454,756.0699
53+62.49	66.00' RT	14,042,658.8060	2,454,705.4953
53+91.58	1.51' LT	14,042,682.0460	2,454,775.1361
54+47.49	66.00' RT	14,042,595.9070	2,454,760.5460
54+67.73	4.18' RT	14,042,620.7347	2,454,820.6125
55+13.68	72.21' LT	14,042,634.2678	2,454,908.9237
55+19.80	0.03' RT	14,042,583.4780	2,454,857.1875

BASELINE COORDINATE TABLE			
STATION	NORTH	EAST	
PC 74+57.77 (55S70W)	14,042,308.6576	2,455,677.1331	
PT 87+95.40 (55S70W)	14,043,017.9889	2,454,557.5159	
POT 49+99.05 (70E55N)	14,042,965.6765	2,454,503.7718	
PC 51+94.50 (70E55N)	14,042,825.6180	2,454,640.0994	
PT 58+95.53 (70E55N)	14,042,282.8784	2,455,082.3625	
PC 79+13.90 (64W70W)	14,042,559.8871	2,455,074.6544	
PT 86+08.31 (64W70W)	14,043,001.2489	2,454,540.3177	



DETAIL A
NOT TO SCALE

ILLINOIS CITY
(PLAT BOOK E PAGE 301 & 302)
Recorded Date JULY 2, 1825

PROP. CURVE 55S70W-4
PI STA. = 81+39.12
Δ = 26° 52' 21" (RT)
T = 681.35'
L = 1,337.63'
R = 2,852.00'
C = 1,325.40'
C.B. = N 57° 38' 38" W
P.C. STA. = 74+57.77
P.T. STA. = 87+95.40

PROP. CURVE 70E55N-1
PI STA. = 55+45.93
Δ = 10° 06' 07" (RT)
T = 351.42'
L = 701.02'
R = 3,976.00'
C = 700.12'
C.B. = S 39° 10' 32" E
P.C. STA. = 51+94.50
P.T. STA. = 58+95.53

PARCEL NO.	OWNER	TOTAL HOLDING		FEE SIMPLE ACQUISITION		REMAINDER	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		ACRES	SQ. FT.	ACRES	SQ. FT.			
8818137**	CHARLIE STOCK & GARY HUNTER TITLE REPORT NO. 199 SC-2607	0.0443	1,932	0.0443	1,932	0.0000	01-12-0-403-003	BK 3997 PG 1504-1507 A01827859
8818138**	ST. CLAIR COUNTY TRUSTEE TITLE REPORT NO. 199 SC-2611	0.0733	3,191	0.0733	3,191	0.0000	01-12-0-403-004	BK 4086 PG 1549-1551 A01868077
8818140**	MOUNT PISGAH MISSIONARY BAPTIST CHURCH INCORPORATED, A RELIGIOUS CORPORATION. TITLE REPORT NO. 199 SC-2612	0.5534	2,676	0.0614	2,676	0.4920	01-12-0-403-013	BK 4074 PG 2280-2282 A01862742
8826202	MOUNT PISGAH MISSIONARY BAPTIST CHURCH, A RELIGIOUS CORPORATION. TITLE REPORT NO. 199 SC-6151 BOOK 1911 PAGE 142	0.4920	21,430	0.4920	21,430	0.0000	01-12-0-403-013	
8826203	CHARLES STOCK AND GARY HUNTER, AS JOINT TENANTS TITLE REPORT NO. SC-5605.0 DOC. NO. A02108680	0.0963	4,195	0.0963	4,195	0.0000	01-12-0-403-005	
8826204	CHARLES STOCK AND GARY HUNTER, AS JOINT TENANTS TITLE REPORT NO. SC-5605.0 DOC. NO. A02108679	0.2649	11,540	0.2649	11,540	0.0000	01-12-0-403-001 01-12-0-403-002	
8826207	FREDERICK D. JONES TITLE REPORT NO. SC-5445.0 DOC. NO. A02015595	0.3853	16,782	0.3853	16,782	0.0000	01-12-0-403-006	
8826208	ST. CLAIR COUNTY AS TRUSTEE TITLE REPORT NO. SC-5621.0 BOOK 3907 PAGE 1591	0.0440	1,918	0.0440	1,918	0.0000	01-12-0-403-007	

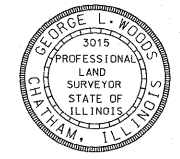
PARCEL NO.	OWNER	TOTAL HOLDING		EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		ACRES	SQ. FT.	ACRES	SQ. FT.		
8826209PE	GATEWAY EASTERN RAILWAY COMPANY TITLE REPORT NO. SC-6152.0 BOOK 2970 PAGES 375			PE=0.7681	PE=33,459	01-12-0-517-004	** PARCEL PREVIOUSLY ACQUIRED

STATE OF ILLINOIS)
) SS
COUNTY OF SANGAMON)

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

DATED _____

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



STATIONING REFERENCED TO
PROPOSED 55S70W = (70WB)
PROPOSED 70E55N = (70EB)

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

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 998
SECTION 82-1-R(B)
ST. CLAIR COUNTY
JOB NO. R-98-026-08
STA. 81+70.37 TO STA. 85+73.07 (55S70W)

SCALE: 1" = 30'

SHEET 10 OF 35

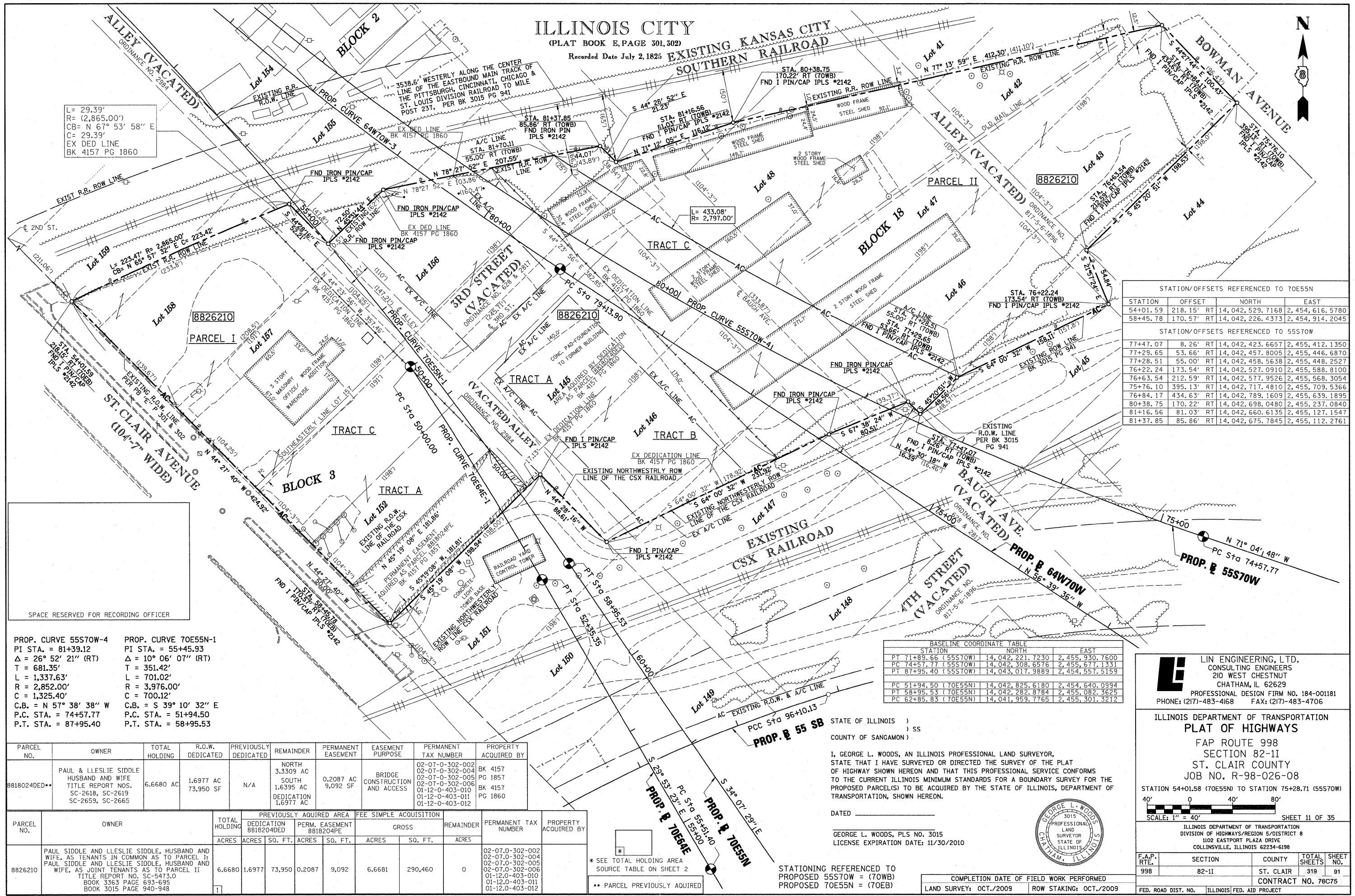
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-1-R(B)	ST. CLAIR	318	90

CONTRACT NO. 76C75

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

PART OF THE SW 14 OF SECTION 7, T2N, R9W, AND PART OF THE SE 14 OF SECTION 12, T2N, R10W OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

ILLINOIS CITY
(PLAT BOOK E, PAGE 301, 302)
Recorded Date July 2, 1825



L = 29.39'
R = (2,865.00')
CB = N 67° 53' 58" E
C = 29.39'
EX DED LINE
BK 4157 PG 1860

STATION/OFFSETS REFERENCED TO 70E55N			
STATION	OFFSET	NORTH	EAST
54+01.59	218.15' RT	14,042,529.7168	2,454,616.5780
58+45.78	170.57' RT	14,042,226.4373	2,454,914.2045
STATION/OFFSETS REFERENCED TO 55S70W			
77+47.07	8.26' RT	14,042,423.6657	2,455,412.1350
77+29.65	53.66' RT	14,042,457.8005	2,455,446.6870
77+28.51	55.00' RT	14,042,458.5638	2,455,448.2527
76+22.24	173.54' RT	14,042,527.0910	2,455,588.8100
76+63.54	212.59' RT	14,042,577.9526	2,455,568.3054
75+76.10	395.13' RT	14,042,717.4810	2,455,709.5366
76+84.17	434.63' RT	14,042,789.1609	2,455,639.1895
80+38.75	170.22' RT	14,042,698.0480	2,455,237.0840
81+16.56	81.03' RT	14,042,660.6135	2,455,127.1547
81+37.85	85.86' RT	14,042,675.7845	2,455,112.2761

PROP. CURVE 55S70W-4
PI STA. = 81+39.12
Δ = 26° 52' 21" (RT)
T = 681.35'
L = 1,337.63'
R = 2,852.00'
C = 1,325.40'
C.B. = N 57° 38' 38" W
P.C. STA. = 74+57.77
P.T. STA. = 87+95.40

PROP. CURVE 70E55N-1
PI STA. = 55+45.93
Δ = 10° 06' 07" (RT)
T = 351.42'
L = 701.02'
R = 3,976.00'
C = 700.12'
C.B. = S 39° 10' 32" E
P.C. STA. = 51+94.50
P.T. STA. = 58+95.53

BASELINE COORDINATE TABLE		
STATION	NORTH	EAST
PT 71+89.66 (55S70W)	14,042,221.7230	2,455,930.7600
PC 74+57.77 (55S70W)	14,042,308.6576	2,455,677.1331
PT 87+95.40 (55S70W)	14,043,017.9889	2,454,557.5159
PC 51+94.50 (70E55N)	14,042,825.6180	2,454,640.0994
PT 58+95.53 (70E55N)	14,042,282.8784	2,455,082.3625
PC 62+85.83 (70E55N)	14,041,959.7765	2,455,301.3212

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. DEDICATED	PREVIOUSLY DEDICATED	REMAINDER	PERMANENT EASEMENT	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
8818024DED	PAUL & LESLIE SIDDLE HUSBAND AND WIFE TITLE REPORT NOS. SC-2618, SC-2619, SC-2659, SC-2665	6.6680 AC	1.6977 AC 73,950 SF	N/A	NORTH 3.3309 AC SOUTH 1.6395 AC DEDICATION 1.6977 AC	0.2087 AC 9,092 SF	BRIDGE CONSTRUCTION AND ACCESS	02-07-0-302-002 02-07-0-302-004 02-07-0-302-005 02-07-0-302-006 01-12-0-403-010 01-12-0-403-011 01-12-0-403-012	BK 4157 PG 1857 BK 4157 PG 1860
PARCEL NO.	OWNER	TOTAL HOLDING	PREVIOUSLY ACQUIRED AREA	PERM. EASEMENT	GROSS	REMAINDER	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY	
8826210	PAUL SIDDLE AND LESLIE SIDDLE, HUSBAND AND WIFE, AS TENANTS IN COMMON AS TO PARCEL I; PAUL SIDDLE AND LESLIE SIDDLE, HUSBAND AND WIFE, AS JOINT TENANTS AS TO PARCEL II TITLE REPORT NOS. SC-5473,0 BOOK 3363 PAGE 693-695 BOOK 3015 PAGE 940-948	6.6680	1.6977 73,950	0.2087 9,092	6.6681 290,460	0	02-07-0-302-002 02-07-0-302-004 02-07-0-302-005 02-07-0-302-006 01-12-0-403-010 01-12-0-403-011 01-12-0-403-012		

STATE OF ILLINOIS)
COUNTY OF SANGAMON) SS

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

DATED _____

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

STATIONING REFERENCED TO PROPOSED 55S70W = (70WB)
PROPOSED 70E55N = (70EB)

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



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

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 998
SECTION 82-11
ST. CLAIR COUNTY
JOB NO. R-98-026-08

STATION 54+01.58 (70E55N) TO STATION 75+28.71 (55S70W)

SCALE: 1" = 40'

SHEET 11 OF 35

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-11	ST. CLAIR	319	91

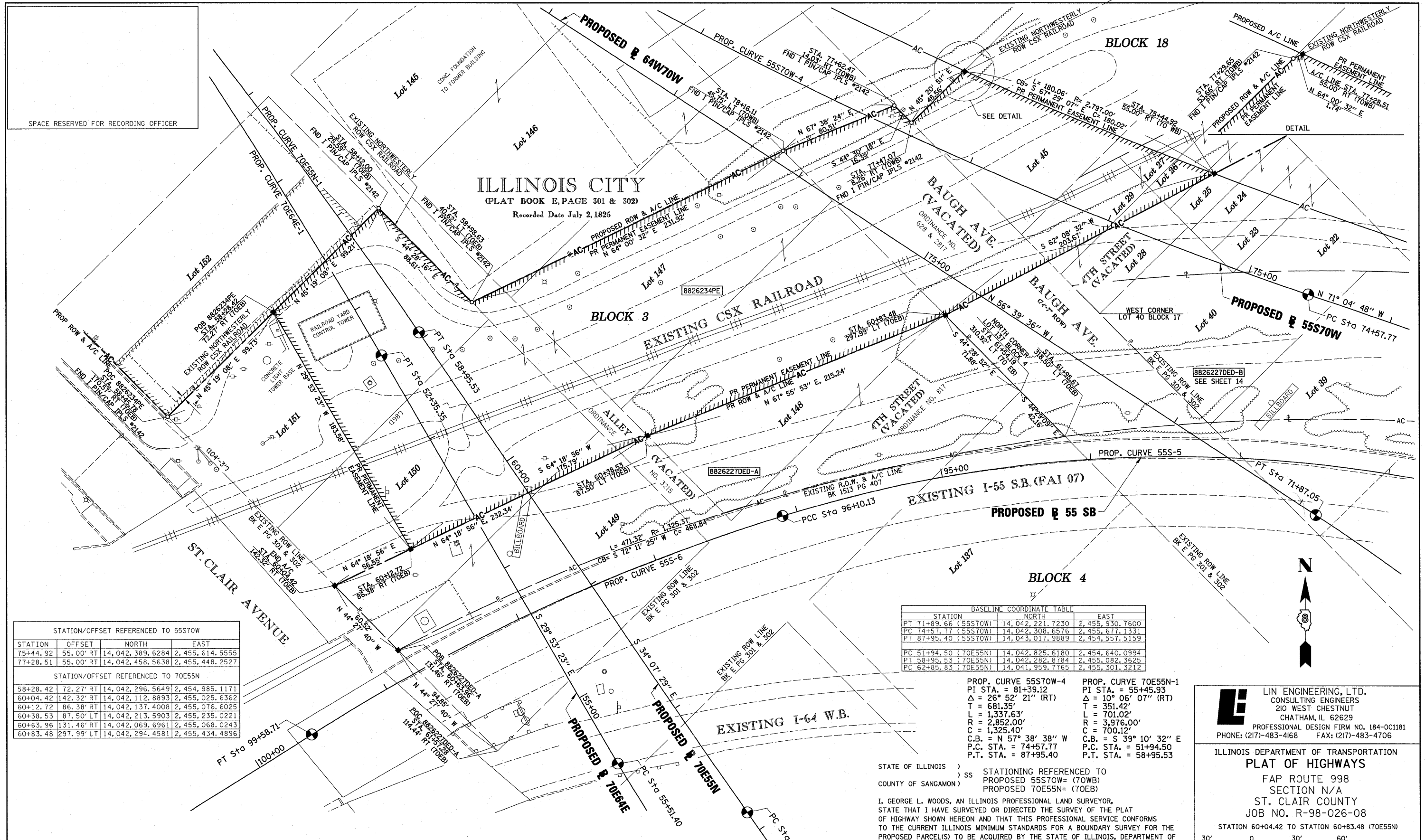
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

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

CONTRACT NO. 78C75

PLAT DATE = 10/19/2009
FILE NAME = 08FILES
PLOT SCALE = 8X8.5
USER NAME = USER8

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



SPACE RESERVED FOR RECORDING OFFICER

ILLINOIS CITY
(PLAT BOOK E, PAGE 301 & 302)
Recorded Date July 2, 1825

STATION/OFFSET REFERENCED TO 55S70W			
STATION	OFFSET	NORTH	EAST
75+44.92	55.00' RT	14,042,389.6284	2,455,614.5555
77+28.51	55.00' RT	14,042,458.5638	2,455,448.2527

STATION/OFFSET REFERENCED TO 70E55N			
STATION	OFFSET	NORTH	EAST
58+28.42	72.27' RT	14,042,296.5649	2,454,985.1171
60+04.42	142.32' RT	14,042,112.8893	2,455,025.6362
60+12.72	86.38' RT	14,042,137.4008	2,455,076.6025
60+38.53	87.50' LT	14,042,213.5903	2,455,235.0221
60+63.96	131.46' RT	14,042,069.6961	2,455,068.0243
60+83.48	297.99' LT	14,042,294.4581	2,455,434.4896

BASELINE COORDINATE TABLE		
STATION	NORTH	EAST
PT 71+89.66 (55S70W)	14,042,221.7230	2,455,930.7600
PC 74+57.77 (55S70W)	14,042,308.6576	2,455,677.1331
PT 87+95.40 (55S70W)	14,043,017.9889	2,454,557.5159

PC 51+94.50 (70E55N)	14,042,825.6180	2,454,640.0994
PT 58+95.53 (70E55N)	14,042,282.8784	2,455,082.3625
PC 62+85.83 (70E55N)	14,041,959.7765	2,455,301.3212

PROP. CURVE 55S70W-4
PI STA. = 81+39.12
Δ = 26° 52' 21" (RT)
T = 681.35'
L = 1,337.63'
R = 2,852.00'
C = 1,325.40'
C.B. = N 57° 38' 38" W
P.C. STA. = 74+57.77
P.T. STA. = 87+95.40

PROP. CURVE 70E55N-1
PI STA. = 55+45.93
Δ = 10° 06' 07" (RT)
T = 351.42'
L = 701.02'
R = 3,976.00'
C = 700.12'
C.B. = S 39° 10' 32" E
P.C. STA. = 51+94.50
P.T. STA. = 58+95.53

STATE OF ILLINOIS)
) SS STATIONING REFERENCED TO
COUNTY OF SANGAMON) PROPOSED 55S70W= (70WB)
PROPOSED 70E55N= (70EB)

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

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



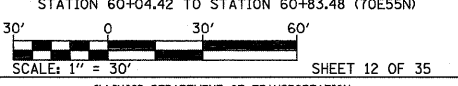
COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY: OCT./2009	ROW STAKING: OCT./2009

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	ACQUISITION BY DEDICATION		REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			GROSS ACRES	SO. FT.		PE = PERMANENT ACRES	TE = TEMPORARY SO. FT.		
8826234PE	CSX TRANSPORTATION, INC. BK X PG XXX TITLE REPORT NO. SC-6176.0	1				PE=1,8487	PE=80,529	02-07.0-500-004	
88262270ED	CSX TRANSPORTATION, INC. PB C PG49, BK 37 PG 609, BK L5 PG 319 TITLE REPORT NO. SC-5633.2	0.7255 (A) 1.1548 (B)	0.7255 (A) 1.1548 (B)	31,603 (A) 50,304 (B)	0.7255 (A) 1.1548 (B)			02-07.0-503-001 02-07.0-503-002	

* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

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

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 998
SECTION N/A
ST. CLAIR COUNTY
JOB NO. R-98-026-08
STATION 60+04.42 TO STATION 60+83.48 (70E55N)



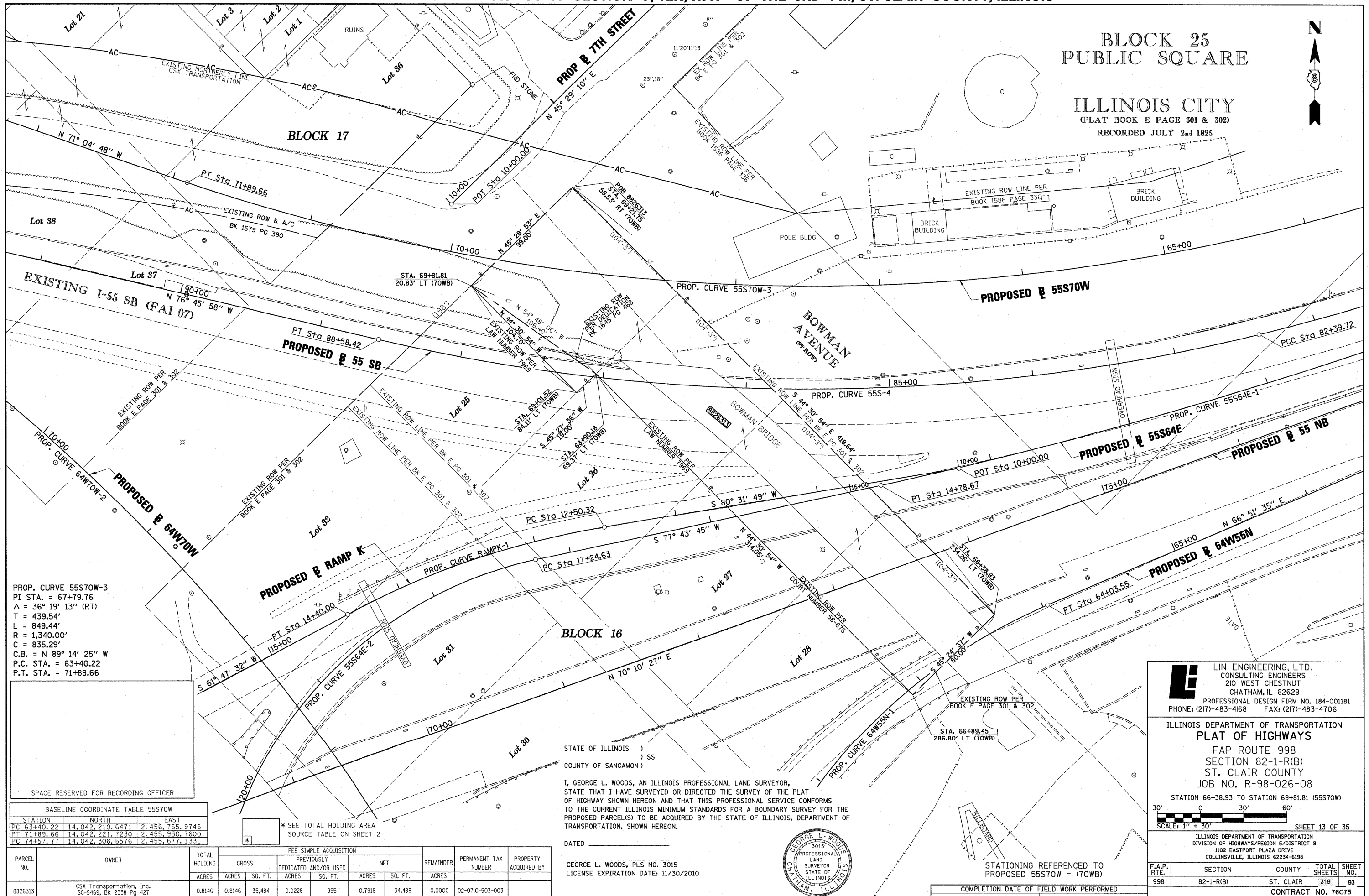
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	N/A	ST. CLAIR	319	92

CONTRACT NO. 76C75	
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

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

BLOCK 25
PUBLIC SQUARE

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



PROP. CURVE 55S70W-3
PI STA. = 67+79.76
Δ = 36° 19' 13" (RT)
T = 439.54'
L = 849.44'
R = 1,340.00'
C = 835.29'
C.B. = N 89° 14' 25" W
P.C. STA. = 63+40.22
P.T. STA. = 71+89.66

SPACE RESERVED FOR RECORDING OFFICER

BASELINE COORDINATE TABLE 55S70W

STATION	NORTH	EAST
PC 63+40.22	14,042,210.6471	2,456,765.9746
PT 71+89.66	14,042,221.7230	2,455,930.7600
PC 74+57.77	14,042,308.6576	2,455,677.1331

* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

STATE OF ILLINOIS)
) SS
COUNTY OF SANGAMON)

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

DATED _____

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



STATIONING REFERENCED TO
PROPOSED 55S70W = (70WB)

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

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

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 998
SECTION 82-1-R(B)
ST. CLAIR COUNTY
JOB NO. R-98-026-08

STATION 66+38.93 TO STATION 69+81.81 (55S70W)
SCALE: 1" = 30' SHEET 13 OF 35

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-1-R(B)	ST. CLAIR	318	93

CONTRACT NO. 76C75

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
			GROSS ACRES	PREVIOUSLY DEDICATED AND/OR USED ACRES	NET ACRES	SO. FT.					
8826313	CSX Transportation, Inc. SC-5469, Bk 2538 Pg 427 Bk 2538 Pg 427, Bk 2538 Pg 430, Bk 2650 Pg 1602	0.8146	0.8146	35,484	0.0228	995	0.7918	34,489	0.0000	02-07.0-503-003	

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

99 A
 FISCHER SCHEIN CO'S SUBD
 OF LOTS 33 & 34 AND PARTS
 OF LOTS 35, 39, & 40 OF BLOCK 17
 ILLINOIS CITY EAST ST. LOUIS ILLS.

PLAT BOOK P PAGE 56
 RECORDED 27th JULY 1910

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

PROP. CURVE 55S70W-3
 PI STA. = 67+79.76
 Δ = 36° 19' 13" (RT)
 T = 439.54'
 L = 849.44'
 R = 1,340.00'
 C = 835.29'
 C.B. = N 89° 14' 25" W
 P.C. STA = 63+40.22
 P.T. STA = 71+89.66

PROP. CURVE 55S70W-4
 PI STA. = 81+39.12
 Δ = 26° 52' 21" (RT)
 T = 681.35'
 L = 1,337.63'
 R = 2,852.00'
 C = 1,325.40'
 C.B. = N 57° 38' 38" W
 P.C. STA = 74+57.77
 P.T. STA = 87+95.40

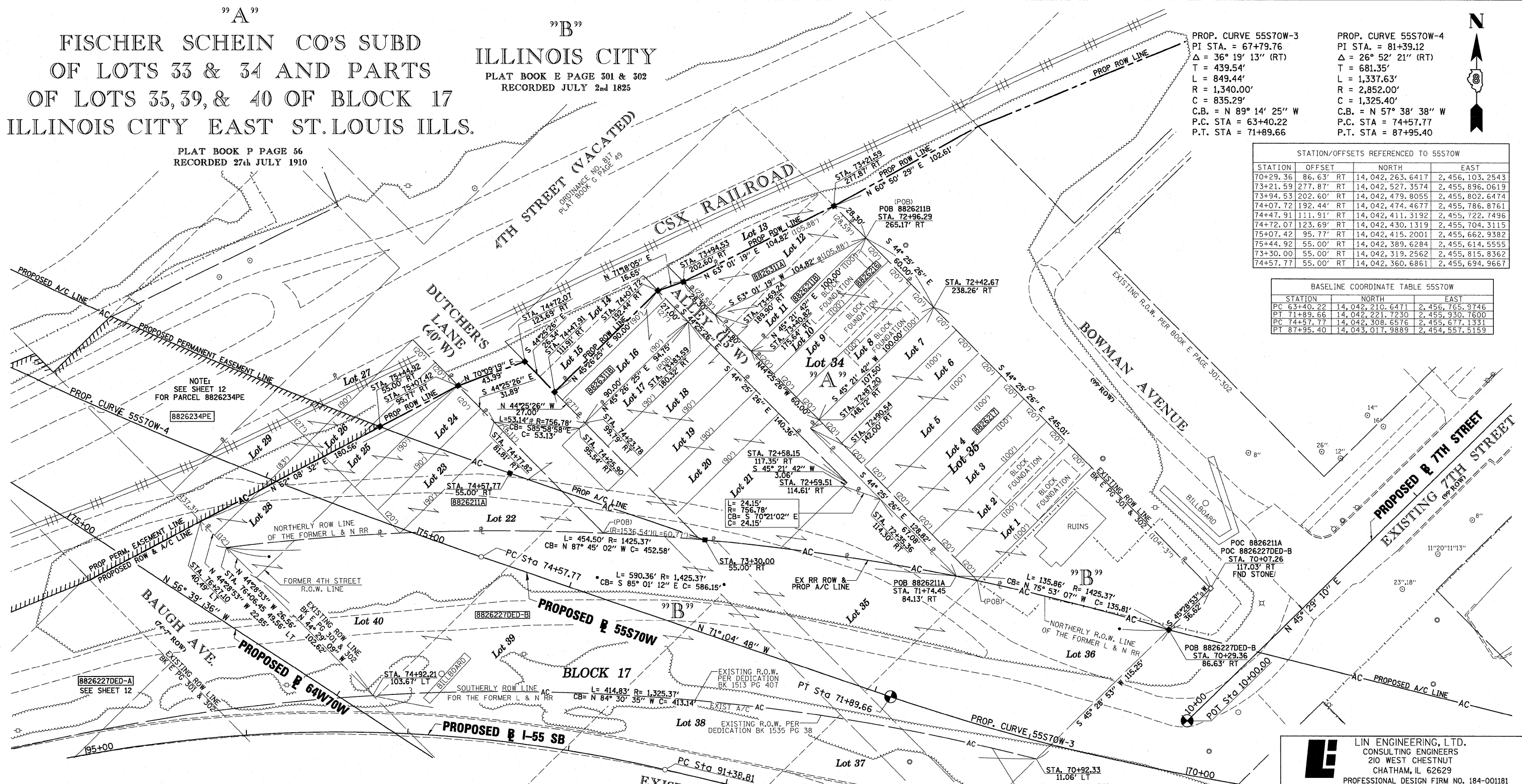


STATION/OFFSETS REFERENCED TO 55S70W

STATION	OFFSET	NORTH	EAST
70+29.36	86.63' RT	14,042,263.6417	2,456,103.2543
73+21.59	277.87' RT	14,042,527.3574	2,455,896.0619
73+94.53	202.60' RT	14,042,479.8055	2,455,802.6474
74+07.72	192.44' RT	14,042,474.4677	2,455,786.8761
74+47.91	111.91' RT	14,042,411.3192	2,455,722.7496
74+72.07	123.69' RT	14,042,430.1319	2,455,704.3115
75+07.42	95.77' RT	14,042,415.2001	2,455,662.9382
75+44.92	55.00' RT	14,042,389.6284	2,455,614.5555
73+30.00	55.00' RT	14,042,319.2562	2,455,815.8362
74+57.77	55.00' RT	14,042,360.6861	2,455,694.9667

BASELINE COORDINATE TABLE 55S70W

STATION	NORTH	EAST
PC 63+40.22	14,042,210.6471	2,456,765.9746
PT 71+89.66	14,042,221.7330	2,455,330.7600
PC 74+57.77	14,042,308.6516	2,455,677.1331
PT 87+95.40	14,043,017.9889	2,454,557.9159



NOTE:
 SEE SHEET 12 FOR PARCELS 882627DED-A
 & 882627DED-B PARCEL TABLE INFORMATION

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION		REMAINDER ACRES	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			GROSS ACRES	SQ. FT.			
8826211	CSX TRANSPORTATION, INC. TITLE REPORT NO. SC-5633.3, SC-5496.0 & SC-5438.0 BK 2542 PG 2228-2130, BK 2508 PG 662, BK 2509 PG 2300, BK 2509 PG 2347, BK 1055 PG 187	0.7466	A=0.7101 B=0.0365	A=30,934 B=1,590		02-07-0-306-017 02-07-0-306-018 02-07-0-306-019 02-07-0-306-020 02-07-0-306-021 02-07-0-306-022 02-07-0-306-023 02-07-0-306-024 02-07-0-500-004(p1)	
8826216	MID AMERICA REAL ESTATE & DEVELOPMENT, INC. TITLE REPORT NO. SC-5461.0 BOOK 3625 PAGE 1907 & BOOK 3320 PAGE 1474	0.1377	0.1377	6,000	0.0000	02-07-0-306-037	
8826217	ARROW REALTY, INC. TITLE REPORT NO. SC-5462.0 BOOK 3324 PAGE 951	0.5066	0.5066	22,070	0.0000	02-07-0-306-038	
8826311	CITY OF EAST ST. LOUIS, ST. CLAIR COUNTY, ILLINOIS TITLE REPORT NO. SC-5425.0, BOOK 1054 PAGE 296	0.1208	A=0.0650 B=0.0558	A=2,830 B=2,430	0.0000	NONE	

* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

STATE OF ILLINOIS)
) SS
 COUNTY OF SANGAMON)
 I, GEORGE L. WOODS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR,
 STATE THAT I HAVE SURVEYED OR DIRECTED THE SURVEY OF THE PLAT
 OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS
 TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE
 PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF
 TRANSPORTATION, SHOWN HEREON.
 DATED _____
 GEORGE L. WOODS, PLS NO. 3015
 LICENSE EXPIRATION DATE: 11/30/2010



STATIONING REFERENCED TO
 PROPOSED 55S70W = (70WB)
 COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: OCT./2009 ROW STAKING: OCT./2009

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

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP ROUTE 998
 SECTION N/A
 ST. CLAIR COUNTY
 JOB NO. R-98-026-08
 STATION 70+07.26 TO STATION 76+27.10 (55S70W)

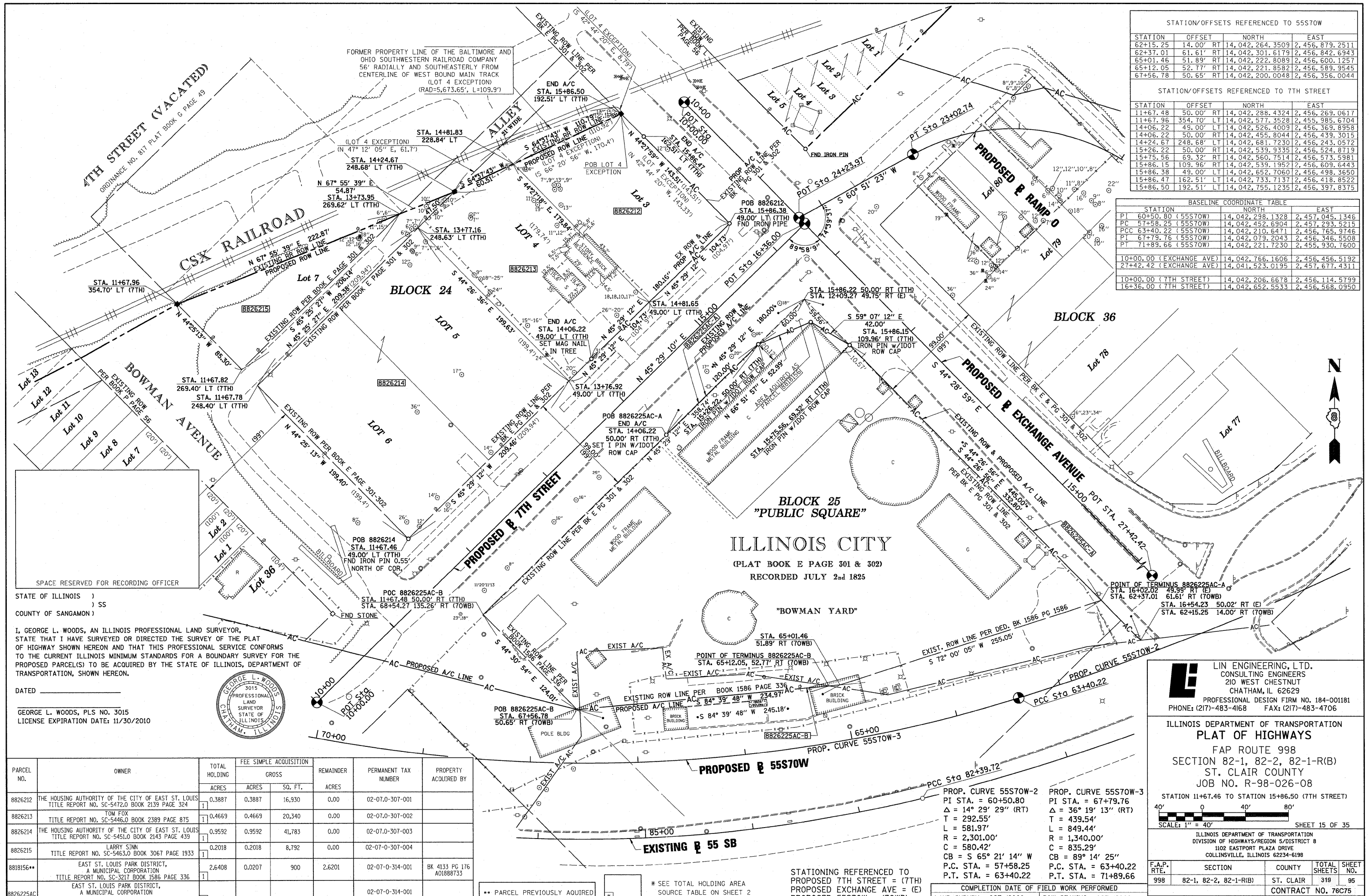
SCALE: 1" = 30'

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	N/A	ST. CLAIR	318	94

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198
 CONTRACT NO. 76C75
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

PLAT DATE = 10/19/2009
 FILE NAME = 08FILES
 PLOT SCALE = 1" = 30'
 USER NAME = JWB

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



STATION/OFFSETS REFERENCED TO 55S70W

STATION	OFFSET	NORTH	EAST
62+15.25	14.00' RT	14,042,264.3509	2,456,879.2511
62+37.01	61.61' RT	14,042,301.6179	2,456,842.6943
65+01.46	51.89' RT	14,042,222.8089	2,456,600.1257
65+12.05	52.77' RT	14,042,221.8582	2,456,589.9545
67+56.78	50.65' RT	14,042,200.0048	2,456,356.0044

STATION/OFFSETS REFERENCED TO 7TH STREET

STATION	OFFSET	NORTH	EAST
11+67.48	50.00' RT	14,042,288.4324	2,456,269.0617
11+67.96	354.70' LT	14,042,577.3528	2,455,985.6704
14+06.22	49.00' LT	14,042,526.4009	2,456,369.8958
14+06.22	50.00' RT	14,042,455.8044	2,456,439.3015
14+24.67	248.68' LT	14,042,681.7230	2,456,243.0572
15+26.22	50.00' RT	14,042,539.9335	2,456,524.8719
15+75.56	69.32' RT	14,042,560.7514	2,456,573.5981
15+86.15	109.96' RT	14,042,539.1952	2,456,609.6443
15+86.38	49.00' LT	14,042,652.7060	2,456,498.3650
15+86.47	162.51' LT	14,042,733.7137	2,456,418.8522
15+86.50	192.51' LT	14,042,755.1235	2,456,397.8375

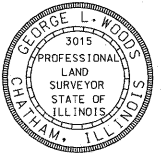
BASELINE COORDINATE TABLE

STATION	NORTH	EAST
PI 60+50.80 (55S70W)	14,042,298.1328	2,457,045.1346
PC 57+58.25 (55S70W)	14,042,452.6304	2,457,293.5215
PCC 63+40.22 (55S70W)	14,042,210.6471	2,456,765.9746
PI 67+79.76 (55S70W)	14,042,079.2043	2,456,346.5508
PT 71+89.66 (55S70W)	14,042,221.7230	2,455,930.7600
10+00.00 (EXCHANGE AVE)	14,042,766.1606	2,456,456.5192
27+42.42 (EXCHANGE AVE)	14,041,523.0195	2,457,677.4311
10+00.00 (7TH STREET)	14,042,206.6678	2,456,114.5799
16+36.00 (7TH STREET)	14,042,652.5533	2,456,568.0950

SPACE RESERVED FOR RECORDING OFFICER

STATE OF ILLINOIS)
) SS
 COUNTY OF SANGAMON)

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



DATED _____

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

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION		REMAINDER ACRES	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			GROSS ACRES	SQ. FT.			
8826212	THE HOUSING AUTHORITY OF THE CITY OF EAST ST. LOUIS TITLE REPORT NO. SC-5472.0 BOOK 2139 PAGE 324	0.3887	0.3887	16,930	0.00	02-07-0-307-001	
8826213	TOM FOX TITLE REPORT NO. SC-5446.0 BOOK 2389 PAGE 875	0.4669	0.4669	20,340	0.00	02-07-0-307-002	
8826214	THE HOUSING AUTHORITY OF THE CITY OF EAST ST. LOUIS TITLE REPORT NO. SC-5451.0 BOOK 2143 PAGE 439	0.9592	0.9592	41,783	0.00	02-07-0-307-003	
8826215	LARRY SINN TITLE REPORT NO. SC-5463.0 BOOK 3067 PAGE 1933	0.2018	0.2018	8,792	0.00	02-07-0-307-004	
8818156**	EAST ST. LOUIS PARK DISTRICT, A MUNICIPAL CORPORATION TITLE REPORT NO. SC-3217 BOOK 1586 PAGE 336	2.6408	0.0207	900	2.6201	02-07-0-314-001	BK 4133 PG 176 A0188733
8826225AC	EAST ST. LOUIS PARK DISTRICT, A MUNICIPAL CORPORATION TITLE REPORT NO. SC-5471 BOOK 1586 PAGE 336					02-07-0-314-001	

** PARCEL PREVIOUSLY ACQUIRED

* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

PROP. CURVE 55S70W-2
 PI STA. = 60+50.80
 Δ = 14° 29' 29" (RT)
 T = 292.55'
 L = 581.97'
 R = 2,301.00'
 C = 580.42'
 CB = S 65° 21' 14" W
 P.C. STA. = 57+58.25
 P.T. STA. = 63+40.22

PROP. CURVE 55S70W-3
 PI STA. = 67+79.76
 Δ = 36° 19' 13" (RT)
 T = 439.54'
 L = 849.44'
 R = 1,340.00'
 C = 835.29'
 CB = 89° 14' 25"
 P.C. STA. = 63+40.22
 P.T. STA. = 71+89.66

STATIONING REFERENCED TO PROPOSED 7TH STREET = (7TH) PROPOSED EXCHANGE AVE = (E) PROPOSED 55S70W = (70WB)

LIN ENGINEERING, LTD.
 CONSULTING ENGINEERS
 210 WEST CHESTNUT
 CHATHAM, IL 62629
 PROFESSIONAL DESIGN FIRM NO. 184-00181
 PHONE: (217)-483-4168 FAX: (217)-483-4706

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 998
 SECTION 82-1, 82-2, 82-1-R(B)
 ST. CLAIR COUNTY
 JOB NO. R-98-026-08

STATION 11+67.46 TO STATION 15+86.50 (7TH STREET)

SCALE: 1" = 40'

SHEET 15 OF 35

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-1, 82-2, 82-1-R(B)	ST. CLAIR	319	95

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

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

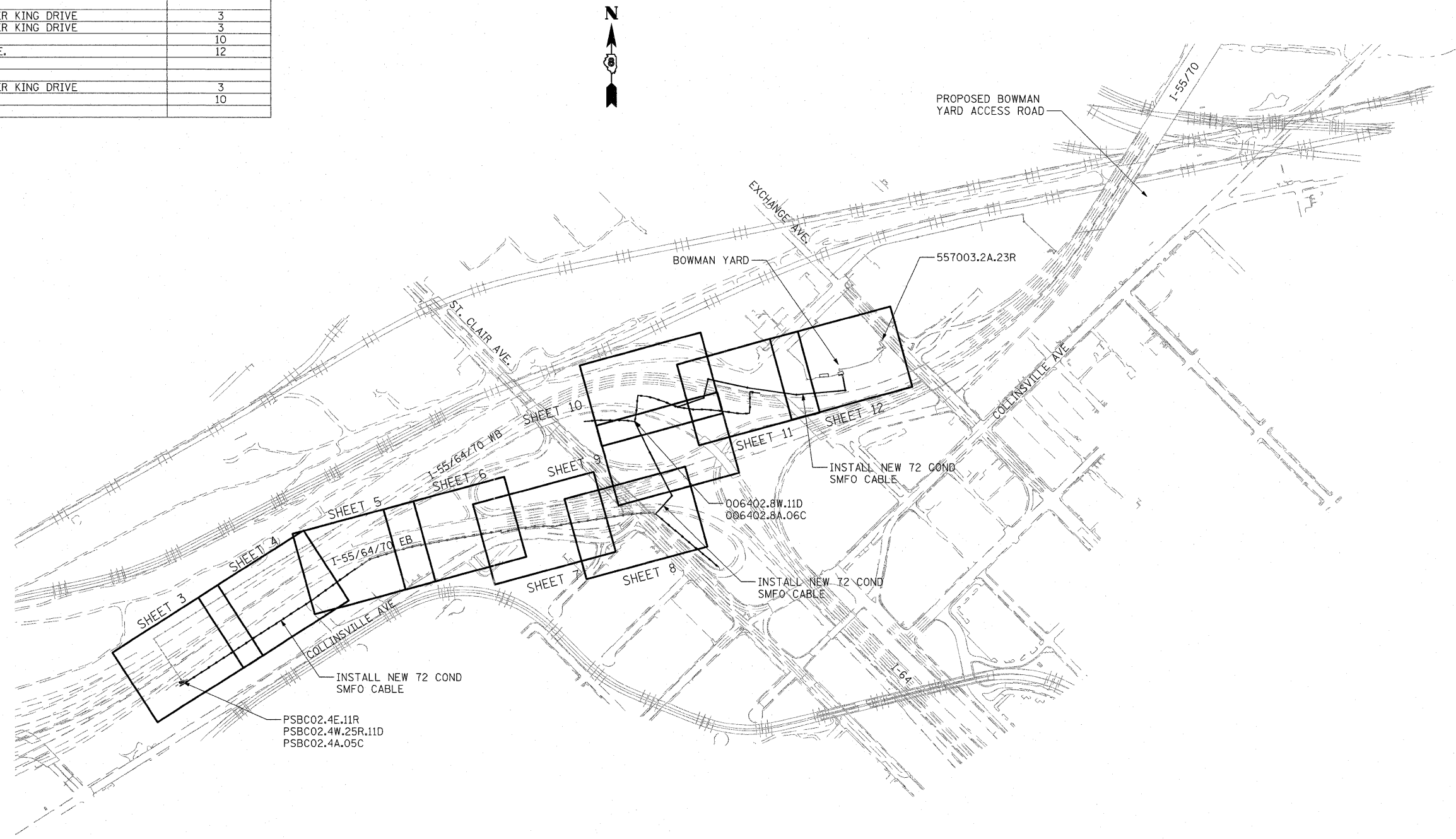
CONTRACT NO. 76C75
 ILLINOIS FED. AID PROJECT

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

EXISTING ELEMENTS		
	LOCATION	SHEET X OF 16
RADAR DETECTION		
PSBC02.4E.11R	EB I-55/70 0.2 MILES EAST OF MARTIN LUTHER KING DRIVE	3
PSBC02.4W.25R.11D	EB I-55/70 0.2 MILES EAST OF MARTIN LUTHER KING DRIVE	3
006402.8W.11D	WB I-64 0.3 MILES WEST OF 10TH STREET	10
557003.2A.23R	WB I-55/70 0.2 MILES EAST OF EXCHANGE AVE.	12
CCTV		
PSBC02.4A.05C	EB I-55/70 0.2 MILES EAST OF MARTIN LUTHER KING DRIVE	3
006402.8A.06C	WB I-64 0.3 MILES WEST OF 10TH STREET	10

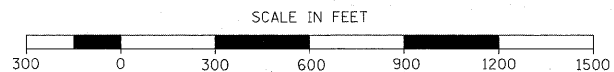
TRAFFIC CONTROL				
TRAFFIC CONTROL AND PROTECTION STANDARDS	LOC. PSBC 02.4A 11D	LOC 2.8	BOWMAN YD. COMM. RM. 557003.1	
	TOTAL			
701001-02*	NA	X		X
701006-03*	NA	X		X
701101-02*	NA	X	X	X
701400-04*	NA		X	
701406-05*	NA		X	
701501-05*	NA			X

* NOT MEASURED FOR PAY, INCLUDED IN BID ITEM "TRAFFIC CONTROL AND PROTECTION"



FIELD EQUIPMENT NUMBERING SYSTEM	
EXAMPLE : 557003.2A.23R	
5570	DESIGNATES HIGHWAY WHERE FIELD EQUIPMENT IS LOCATED.
557003.2	DESIGNATES MILE MARKER WHERE FIELD EQUIPMENT IS LOCATED.
557003.2A	DESIGNATES DIRECTION VIDEO DETECTOR IS MONITORING TRAFFIC OR DIRECTION TRAFFIC IS TRAVELING TO RECEIVE DMS MESSAGE.
557003.2A.23	NUMBER ASSIGNED TO THAT FIELD EQUIPMENT
557003.2A.23R	A = ALL DIRECTIONS D = VEHICLE DETECTION C = CAMERA (P/T/Z/ SURVEILLANCE) H = HAR SIGNAGE WITH BEACON R = RADAR DETECTION

TRAFFIC VOLUME SCHEDULE				
LOCATION	YEAR	ADT (ESTIMATED)	SUZ	MU%
PSBC02.4A.11D	2006	141200	3.6	12.3
BOWMAN YARD COMM ROOM	2006	141200	3.6	12.3



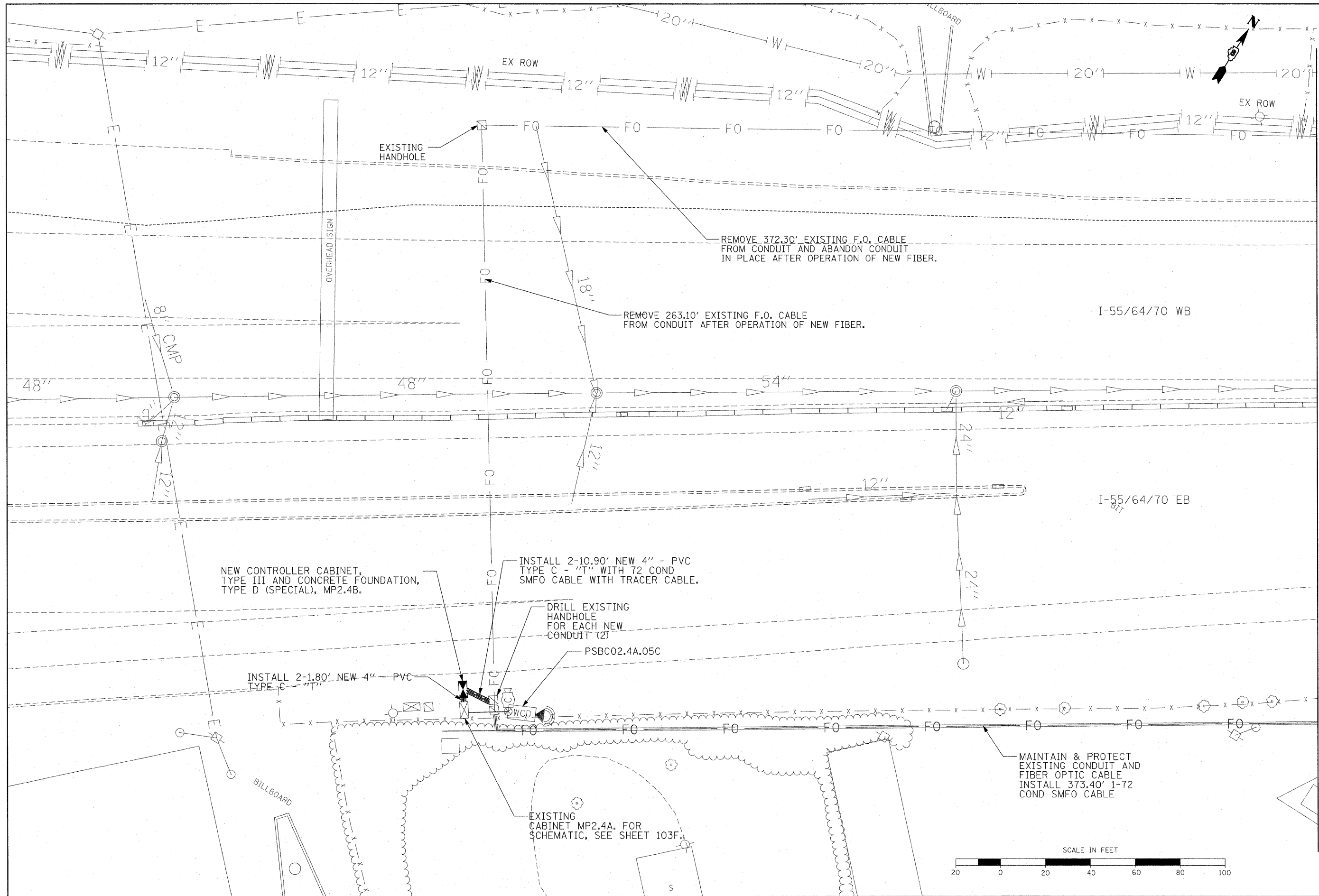
FILE NAME = DBT-r1-00-shr-11S1ayout-378502.dgn	USER NAME = bmarron	DESIGNED - PB	REVISED -
		DRAWN - BM	REVISED -
		CHECKED - DS	REVISED -
		DATE - 02/25/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

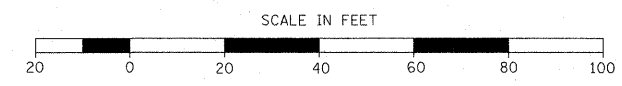
ITS CABLE RELOCATION PLAN

SCALE: 1" = 300' SHEET NO. 1 OF 16 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	DIST 8 ITS 2010-2	ST. CLAIR	319	96
CONTRACT NO. 76C75			ILLINOIS FED. AID PROJECT	



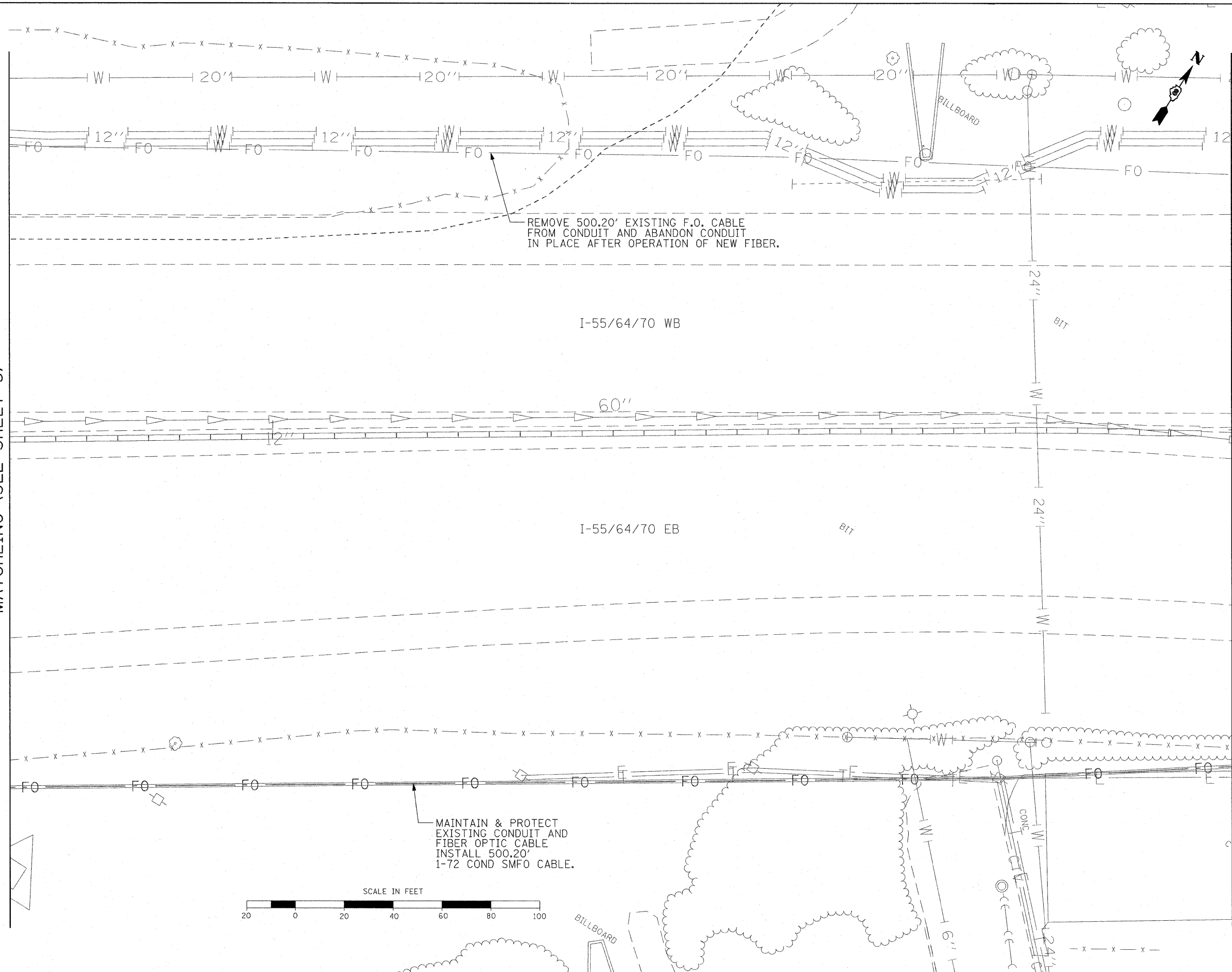
MATCHLINE (SEE SHEET 4)



FILE NAME = DBT-r1-00-shr-ITS01-378602.dgn USER NAME = bmarron PLOT SCALE = 20,0000' / IN. PLOT DATE = 3/14/2011	DESIGNED - PB DRAWN - BM CHECKED - DS DATE - 02/25/11	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ITS CABLE RELOCATION PLAN		F.A.I. RTE. 70 SECTION DIST 8 ITS 2010-2 COUNTY ST. CLAIR TOTAL SHEETS 319 SHEET NO. 98 CONTRACT NO. 76C75	
				SCALE: 1" = 20' SHEET NO. 3 OF 16 SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT		

MATCHLING (SEE SHEET 3)

MATCHLINE (SEE SHEET 5)



FILE NAME = DBTpr1-00-shc-1TS02-378602.dgn

USER NAME = bmarron
 PLOT SCALE = 40.0000' / IN.
 PLOT DATE = 3/11/2011

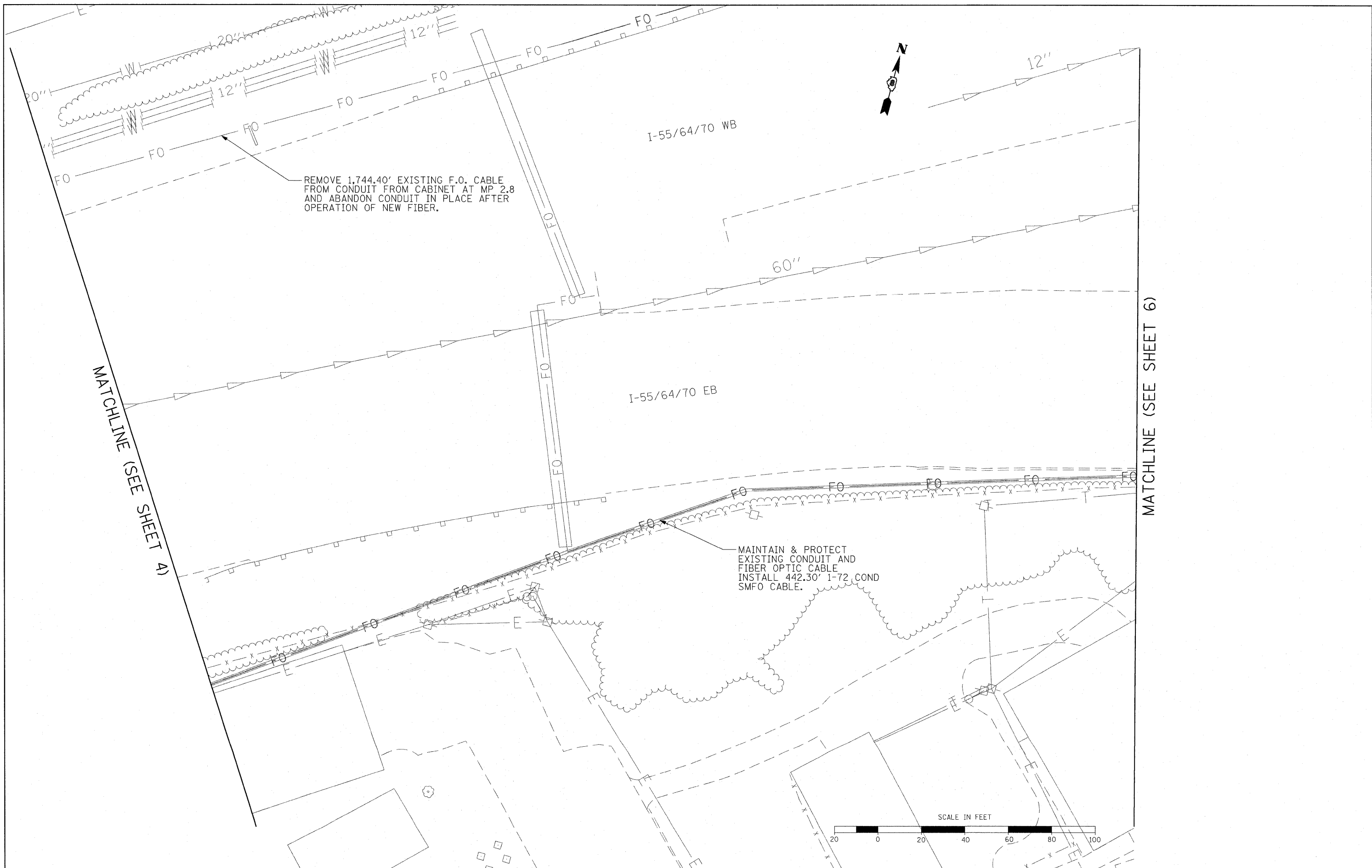
DESIGNED - PB
 DRAWN - BM
 CHECKED - DS
 DATE - 02/25/11

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ITS CABLE RELOCATION PLAN
 SCALE: 1" = 20'
 SHEET NO. 4 OF 16 SHEETS
 STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	DIST 8 ITS 2010-2	ST. CLAIR	319	99
CONTRACT NO. 76C75			ILLINOIS FED. AID PROJECT	



FILE NAME = DBTr1-00-sht-ITS03-378602.dgn

USER NAME = bmarron
 PLOT SCALE = 40.0000' / IN.
 PLOT DATE = 3/11/2011

DESIGNED - PB
 DRAWN - BM
 CHECKED - DS
 DATE - 02/25/11

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ITS CABLE RELOCATION PLAN

SCALE: 1" = 20' SHEET NO. 5 OF 16 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	DIST 8 ITS 2010-2	ST. CLAIR	319	100
CONTRACT NO. 76C75				
ILLINOIS FED. AID PROJECT				