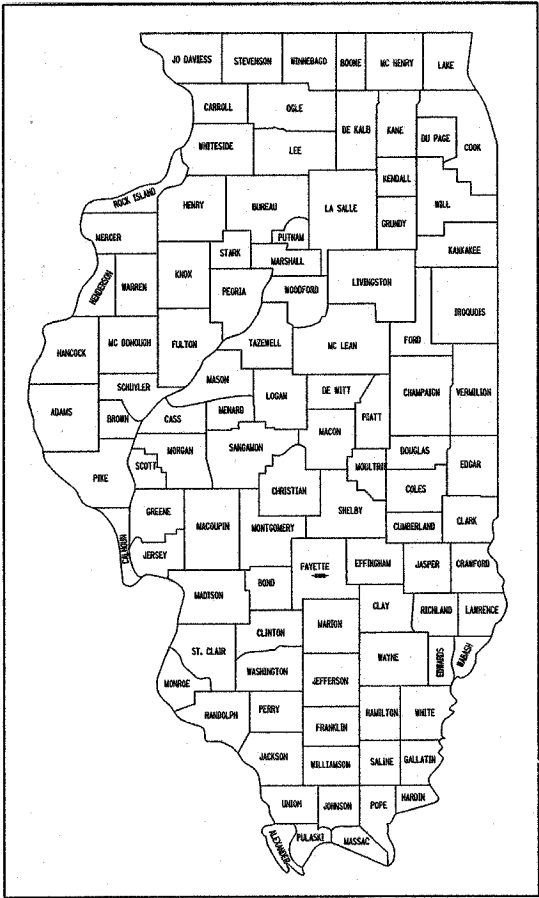


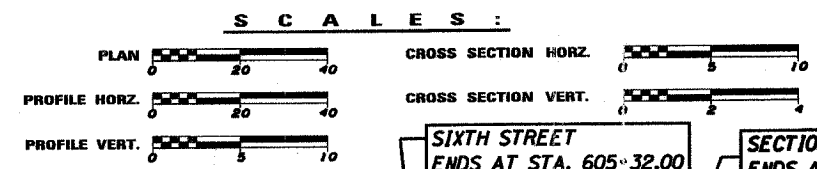
FOR INDEX OF SHEETS
AND STANDARDS,
SEE SHEET 2

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR
PROPOSED LOCAL AGENCY IMPROVEMENT
FEDERAL - AID URBAN PROJECT
CITY OF VANDALIA
F.A.U. ROUTE 8419 GALLATIN STREET (ILLINOIS ROUTE 140)
SECTION 99-00048-01-PV
PROJECT NO. M-TE-00D7(021)
FAYETTE COUNTY
JOB NO. C-97-005-01**

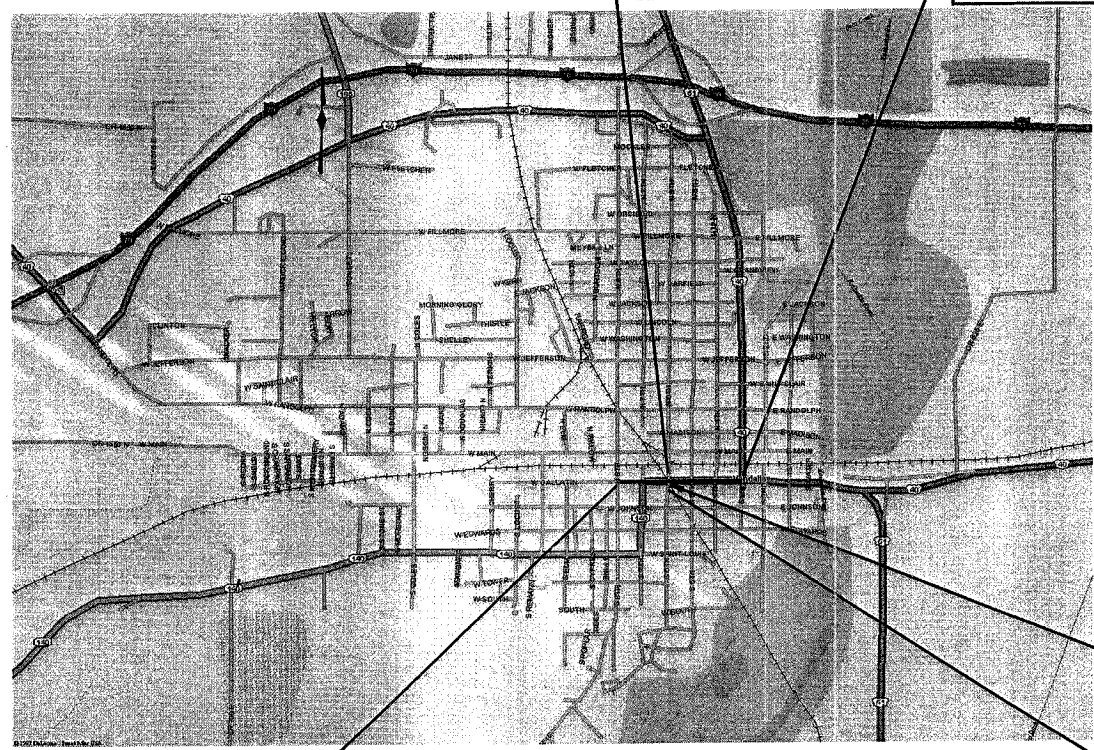
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	1
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500		747		



LOCATION OF SECTION INDICATED THIS -



SIXTH STREET ENDS AT STA. 605+32.00
SECTION 99-00048-01-PV ENDS AT STA. 18+28.50



UTILITY COMPANIES
CITY OF VANDALIA (WATER)
CITY OF VANDALIA (SANITARY SEWER)
AT&T (TELEPHONE)
CHARTER COMMUNICATIONS (CABLE TV)
AMEREN IP (ELECTRIC)
ATMOS ENERGY (GAS)

ROADWAY DESIGNATION: URBAN MINOR ARTERIAL
DESIGN SPEED: 30 MPH
DESIGN YEAR: (2027) ADT: 6163

JOINT UTILITY INFORMATION FOR
EXCAVATIONS - JULIE PH. 800-892-0123

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES.

CONTRACT NO. 95500

SECTION 99-00048-01-PV
BEGINS AT STA. 98+69.00

LOCATION MAP

NET LENGTH OF IMPROVEMENT = 1959.5 FEET OR 0.371 MILES

STATION EQUATION
STA 102+15.00 BK =
STA 2+15.00 AH

SIXTH STREET
BEGINS AT STA. 603+15.00W

Brian R. Buchheit
BRIAN R. BUCHHEIT, P.E. BCEE
LICENSED PROFESSIONAL ENGINEER IN ILLINOIS
LICENSE NO. 062-054105
LICENSE EXPIRES NOV. 30, 2007



HMG ENGINEERS
PREPARED BY:
HENRY, MEISENHEIMER & GENDE, INC.
ENGINEERS
CARLYLE, ILLINOIS 62231
(618) 594-3711

Blutch Wilford W. Cheatham
"BLUTCH" WILFORD W. CHEATHAM, P.E.
LICENSED PROFESSIONAL ENGINEER IN ILLINOIS
LICENSE NO. 062-054894
LICENSE EXPIRES NOV. 30, 2007



APPROVED July 30 2007
Ricky J. Gottman
RICKY J. GOTTMAN, MAYOR

PASSED 3/7 2007
Maureen E. Kastl
MAUREEN E. KASTL, P.E.
DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR
BID BASED ON
LIMITED REVIEW 3/7 2007
Christine M. Reed
CHRISTINE M. REED, P.E.
DEPUTY DIRECTOR OF HIGHWAYS
REGION FOUR ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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GENERAL NOTES

ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.

UNDERGROUND UTILITIES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE RECORDS, AND THEIR TRUE LOCATION IS NOT GUARANTEED TO BE AS SHOWN ON THE PLANS.

MEMBERS OF J.U.L.I.E. KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

<p>AMEREN IP CONTACT PERSON: JASON WOODARD 1915 OLD BUS LINE ROAD (PO BOX 579) HILLSBORO, IL 62049 PHONE: 217-532-8270</p> <p>AT&T CONTACT PERSON: JOE MOORE 210 N LOCUST CENTRALIA, IL 62801 PHONE: 618-533-3418</p> <p>NEW WAVE COMMUNICATIONS CONTACT PERSON: CHRIS MOODAY 318 N FOURTH STREET VANDALIA, IL 62471 PHONE: 618-283-3567</p>	<p>CITY OF VANDALIA CONTACT PERSON: JOHN MOYER 219 SOUTH 5TH STREET VANDALIA, IL 62471 PHONE: 618-283-1296</p> <p>ATMOS ENERGY CONTACT PERSON: LES SMITH 224 SOUTH 6TH STREET VANDALIA, IL 62471 PHONE: 618-283-3190</p>
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THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SUB-CONTRACTED WORK, REGARDLESS OF FUNDING SOURCE. THE SPECIAL PROVISIONS, SPECIFICATIONS, AND STANDARD SPECIFICATIONS SHALL GOVERN CONTRACTURAL REQUIREMENTS FOR SAID ARRANGEMENTS.

THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL AND PROTECTION.

SEEDING SHALL BE PLACED ON ALL AREAS THAT ARE DISTURBED BY CONSTRUCTION OPERATIONS. NUTRIENTS AND EROSION CONTROL BLANKET SHALL BE APPLIED TO ALL SEEDING AREAS. THE SEEDING SHALL BE DONE ACCORDING TO ARTICLE 250 AND 251 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

INLET AND PIPE PROTECTION SHALL BE USED IF NECESSARY AND AS DIRECTED BY THE ENGINEER.

TRENCH BACKFILL REQUIRED FOR STORM SEWER SHALL ONLY BE PLACED UP TO ONE FOOT BELOW THE FINAL GRADE IN AREAS HAVING A PROPOSED GRASS OR SOD SURFACE.

AGGREGATE SURFACE COURSE, TYPE B SHALL BE USED TO PROVIDE ACCESS AND MAINTENANCE TO EXISTING ENTRANCES AND AREAS AS DEEMED SUCH BY THE ENGINEER.

THE CONTRACTOR SHALL STAMP STATIONING IN THE PROPOSED HOT-MIX ASPHALT MATS AT 250 FT. INTERVALS ON ALTERNATING SIDES OF THE PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5/2" TALL OF A DESIGN APPROVED BY THE ENGINEER AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

THE BITUMINOUS MATERIALS (PRIME COAT) SHALL BE EITHER RC-70 OR SS-1HP.

AT ALL LOCATIONS WHERE THE PROPOSED HOT-MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT-MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.

PROTECTIVE COAT SHALL BE APPLIED TO ALL PCC PAVEMENT, PCC DRIVEWAY PAVEMENT, SIDEWALKS, GUTTER FLAGS, AND FACE OF CURB AS NEEDED ACCORDING TO THE SEASONAL REQUIREMENTS OF ARTICLE 420.18.

EXPANSION JOINT SHALL BE USED AS INDICATED IN THE PLANS AND AT ANY OTHER STANDARD CONSTRUCTION LOCATIONS AS DEEMED NECESSARY BY THE ENGINEER. THIS COST WILL BE INCLUDED IN THE COST OF THE ADJACENT CONCRETE PAY ITEM.

THE DETECTABLE WARNINGS COLOR SHALL CONTRAST WITH BOTH THE PCC SIDEWALK AND THE PAVING BRICK SIDEWALK AS SPECIFIED BY ADA REQUIREMENTS, AND APPROVED BY THE CITY.

ALL SAWCUTTING REQUIRED FOR REMOVALS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER UNIT OF REMOVAL QUANTITIES.

THE CONTRACTOR SHALL EXERCISE CARE IN PERFORMING REMOVALS, SO AS NOT TO DISRUPT ADJOINING FEATURES THAT ARE TO REMAIN IN PLACE. ANY DAMAGE CAUSED TO ADJOINING FEATURES AS A RESULT OF THE CONTRACTOR'S NEGLIGENCE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER.

REMOVAL OF BRICK PAVEMENT HAS BEEN INCLUDED IN THE PAVEMENT REMOVAL QUANTITIES AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ. YD. FOR PAVEMENT REMOVAL.

REMOVAL OF THE REMAINING PARKING METER PIPES IN THE EXISTING SIDEWALK SHALL BE INCLUDED IN THE COST OF SIDEWALK REMOVAL.

CONNECTING OF NEW STORM SEWER TO NEW INLETS SHALL BE MADE IN A MANNER WHICH RESULTS IN A NEAT AND WATERTIGHT JOINT. WHEN PLACED THROUGH THE WALL OF AN INLET OR MANHOLE, STORM SEWER PIPE SHALL BE PLACED OR CUT FLUSH WITH THE FACE OF THE WALL AND DRESSED WITH MORTAR TO PROVIDE A SMOOTH ROUNDED OR BEVELED EDGE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES OF THE STORM SEWER OR STRUCTURES INVOLVED.

ALL MANHOLE/INLET RELATED STATION/OFFSET CALLOUTS ARE REFERENCED TO THE CENTER OF GRATE OR LID (2' OPENING) ON TOP.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING POSITIVE DRAINAGE IN DISTURBED AREAS, TO THE SATISFACTION OF THE ENGINEER.

SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED, PRIMED, BINDER COURSE AND FINAL SURFACE COURSE. ONLY THE REMOVAL OF THE FINAL SURFACE APPLICATION AND CONFLICTS WITH STAGING WILL BE PAID FOR (WORK ZONE PAVEMENT MARKING REMOVAL - SQ FT). THE TEMPORARY PAVEMENT MARKING QUANTITY SHALL EQUAL THE SUM OF PERMANENT PAVEMENT MARKING, STAGE I - TEMPORARY PAVEMENT MARKING, AND STAGE II - TEMPORARY PAVEMENT MARKING.

THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 10 DAYS PRIOR TO REMOVAL OF EXISTING DETECTOR LOOPS DURING THE SURFACE COURSE REMOVAL. THE COST OF THIS REMOVAL WILL BE INCLUDED IN THE COST OF HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH.

ALL DETECTOR LOOP CORNERS SHALL BE CORE DRILLED 2 IN. MINIMUM DIAMETER, EXCEPT THOSE PLACED UNDER RESURFACING. THE DETECTOR LOOP CORNERS PLACED UNDER RESURFACING SHALL BE DIAGONALLY SAW CUT.

THE LOCATION OF THE DETECTOR LOOPS MAY BE ADJUSTED TO FIT FIELD CALCULATIONS AS DIRECTED BY THE ENGINEER OF OPERATIONS.

SERIES A OUTDOOR INTERPRETIVES SIGN TYPE A3 & A4 STORYBOARDS SHALL BE COORDINATED WITH THE CITY AND CONSTRUCTED WITHIN THE FIRST CONSTRUCTION SEASON.

GALLATIN STREET SHALL REMAIN OPEN TO LOCAL TRAFFIC WITH TEMPORARY DAILY LANE CLOSURES UNTIL JANUARY 1ST, 2008. AFTER JANUARY 1ST, 2008, GALLATIN STREET MAY BE CLOSED TO TRAFFIC TO FACILITATE CONSTRUCTION. ALL WORK, INCLUDING PUNCH LIST ITEMS, SHALL BE COMPLETED BY JUNE 1ST, 2009. SEE THE SPECIAL PROVISIONS AND/OR STAGING AND TRAFFIC CONTROL SHEETS FOR MORE DETAILED INFORMATION.

ACCESS TO ALL PROPERTIES ALONG THE PROJECT SHALL BE MAINTAINED AS SHOWN ON THE PLANS AND/OR DESCRIBED IN THE SPECIAL PROVISIONS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

ALL HOT-MIX ASPHALT	2.016 TONS/CU YD
ALL AGGREGATE	2.05 TONS/CU YD
BITUMINOUS MATERIALS:	
ON PAVEMENT	0.075 GAL/SQ YD
INTERMEDIATE LIFTS (FOG COAT)	0.040 GAL/SQ YD
ON AGGREGATE SURFACE	0.375 GAL/SQ YD
AGGREGATE (PRIME COAT)	4 LBS/SQ YD
RIPRAP	1.50 TONS/CU YD
FOR SEEDED AREAS:	
NITROGEN FERTILIZER NUTRIENT	90 LBS/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS/ACRE
AGRICULTURAL GROUND LIMESTONE	2 TONS/ACRE

BITUMINOUS MIXTURE - CONTROL TABLE

MIXTURE USE	SURFACE	Level Binder
AC/PG	PG 64-22	PG 64-22
RAP % (MAX.)	10%	15%
DESIGN AIR Voids	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION		
GRADATION MIXTURE	IL-9.5, IL-12.5	IL-9.5
FRICITION AGGREGATE	MIXTURE D	N/A

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
LWJ	7-24-07	<p>INDEX OF SHEETS, LIST OF STANDARDS AND GENERAL NOTES</p> <p>SCALE: VERT. _____ DATE _____ HORIZ. _____</p> <p>DRAWN BY KOJ CHECKED BY BWC</p>

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PLOTTER: 7/30/2007

H.M. & G. INC. 4812

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	URBAN - FAYETTE COUNTY					
			TOTAL QUANTITY	Q 22		L 20		STATE 50% STATE 100%
				FEDERAL CITY 20%	80% CITY 20%	FEDERAL CITY 20%	80% CITY 20%	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	113					
20200100	EARTH EXCAVATION	CU. YD.	500					
20400800	FURNISHED EXCAVATION	CU. YD.	75					
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU. YD.	28					
20800250	TRENCH BACKFILL, SPECIAL	CU. YD.	4720			4310		
25000110	SEEDING, CLASS 1A	ACRE	0.4			0.2		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	36			18		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	36			18		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	36			18		
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.8			0.4		
25100630	EROSION CONTROL BLANKET	SO. YD.	1936			968		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	40			20		
28000500	INLET AND PIPE PROTECTION	EACH	20			10		
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ. YD.	192			192		
28200200	FILTER FABRIC	SQ. YD.	192			192		
31100300	SUBBASE GRANULAR MATERIAL, TYPE A, 4"	SO. YD.	1910	1207		703		
35100700	AGGREGATE BASE COURSE TYPE A, 8"	SO. YD.	171	141		30		
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SO. YD.	587			587		
35400500	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10"	SO. YD.	431	431				
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	100			100		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1547			390	493 664	
40600300	AGGREGATE (PRIME COAT)	TON	28			7	10 11	
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	1342			475	406 461	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO. YD.	1530			672	545 313	
40600990	TEMPORARY RAMP	SO. YD.	282			39	198 45	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	1074			233	357 484	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	38	31		7		
42001300	PROTECTIVE COAT	SO. YD.	4695	4096		599		
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SO. YD.	17	17				
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO. YD.	578	554		24		
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SO. FT.	24965	21820		3145		
42400800	DETECTABLE WARNINGS	SO. FT.	1075	1075				
44000100	PAVEMENT REMOVAL	SO. YD.	1017			790	227	
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO. YD.	9310			290	3260 5760	
44000200	DRIVEWAY PAVEMENT REMOVAL	SO. YD.	817	817				
44000300	CURB REMOVAL	FOOT	2985	2907		78		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	945	652		293		
44000600	SIDEWALK REMOVAL	SO. FT.	27578	24542		3036		
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	399			399		
44201325	CLASS C PATCHES, TYPE I, 8 INCH	SO. YD.	12			12		
44201329	CLASS C PATCHES, TYPE II, 8 INCH	SO. YD.	37			37		
44201333	CLASS C PATCHES, TYPE III, 8 INCH	SO. YD.	123			123		
44201335	CLASS C PATCHES, TYPE IV, 8 INCH	SO. YD.	1809			1809		
44201353	CLASS C PATCHES, TYPE II, 10 INCH	SO. YD.	6			6		
44201357	CLASS C PATCHES, TYPE III, 10 INCH	SO. YD.	19			19		
44201359	CLASS C PATCHES, TYPE IV, 10 INCH	SO. YD.	861			861		
44201415	CLASS C PATCHES, TYPE II, 15 INCH	SO. YD.	10			10		
44201419	CLASS C PATCHES, TYPE III, 15 INCH	SO. YD.	91			91		
44201421	CLASS C PATCHES, TYPE IV, 15 INCH	SO. YD.	2042			2042		
50104600	CONCRETE RETAINING WALL REMOVAL	FOOT	61	61				
50200100	STRUCTURE EXCAVATION	CU. YD.	221	221				
50300225	CONCRETE STRUCTURES	CU. YD.	50	50				
50300285	FORM LINER TEXTURED SURFACE	SO. FT.	181	181				
50607900	CLEANING AND PAINTING METAL HANDRAIL	FOOT	56	56				
50800105	REINFORCEMENT BARS	POUND	3110	3110				
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	390	390				
50900605	HANDRAIL REMOVAL	FOOT	76	76				
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	1			1		
54213687	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"	EACH	1			1		
54216180	REINFORCED CONCRETE PIPE TEE, 12" PIPE WITH 12" RISER	EACH	1			1		
54216185	REINFORCED CONCRETE PIPE TEE, 15" PIPE WITH 12" RISER	EACH	1			1		
54216190	REINFORCED CONCRETE PIPE TEE, 18" PIPE WITH 12" RISER	EACH	7			7		
54216200	REINFORCED CONCRETE PIPE TEE, 24" PIPE WITH 12" RISER	EACH	18			7	11	
54216210	REINFORCED CONCRETE PIPE TEE, 30" PIPE WITH 12" RISER	EACH	3			3		
54216220	REINFORCED CONCRETE PIPE TEE, 36" PIPE WITH 12" RISER	EACH	6			6		
54248515	CONCRETE COLLAR	EACH	2			2		
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	503		172	331		
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	356		189	167		
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	47		47			
550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	159		159			
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	324		126	198		
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	252		228	24		
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	741		741			
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	409		148	261		
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	411		411			
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	655		655			
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	308		308			
550A2320	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT	160		134	26		
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	398		256	142		
550A2560	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 24"	FOOT	32		32			

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	URBAN - FAYETTE COUNTY					
			TOTAL QUANTITY	FEDERAL CITY 20%		80% CITY 20%		STATE 50% STATE 100%
				TEA-21	STU	TEA-21	STU	
55100200	STORM SEWER REMOVAL 6"	FOOT	104				104	
55100300	STORM SEWER REMOVAL 8"	FOOT	80				80	
55100400	STORM SEWER REMOVAL 10"	FOOT	326				326	
55100500	STORM SEWER REMOVAL 12"	FOOT	597				597	
55100700	STORM SEWER REMOVAL 15"	FOOT	112				112	
55100900	STORM SEWER REMOVAL 18"	FOOT	211				211	
55101200	STORM SEWER REMOVAL 24"	FOOT	399				399	
552B1100	STORM SEWERS JACKED IN PLACE, CLASS B 30"	FOOT	110				110	
552B1300	STORM SEWERS JACKED IN PLACE, CLASS B 36"	FOOT	119				119	
56104900	WATER VALVES 6"	EACH	7				7	
56105000	WATER VALVES 8"	EACH	16				16	
56108710	TAPPING VALVES AND SLEEVES 4"	EACH	1				1	
56108800	TAPPING VALVES AND SLEEVES 6"	EACH	5				5	
56400500	FIRE HYDRANTS TO BE REMOVED	EACH	5				5	
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	9				9	
59100100	GEOCOMPOSITE WALL DRAIN	SO. YD.	40	40				
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU. YD.	200				200	
60101605	PIPE DRAINS 4" (SPECIAL)	FOOT	39	39				
60101705	PIPE DRAINS 6" (SPECIAL)	FOOT	54	54				
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	2606	2606				
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	90				90	
60218400	MANHOLES, TYPE A, 4' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3				
60224600	RESTRICTED DEPTH MANHOLES, 4' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	4			2	
60225400	RESTRICTED DEPTH MANHOLES, 5' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	2			7	
60226200	RESTRICTED DEPTH MANHOLES, 6' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	7	1			6	
60226270	RESTRICTED DEPTH MANHOLES, 7' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2				2	
60228110	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	18				18	
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	8	1			7	
60238500	INLETS, TYPE A, WITH SALVAGED FRAME AND GRATE	EACH	2				2	
60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	1				1	
60240225	INLETS, TYPE B, TYPE 4 FRAME AND GRATE	EACH	1	1				
60500040	REMOVING MANHOLES	EACH	5	2			3	
60500050	REMOVING CATCH BASINS	EACH	23	12			11	
60500060	REMOVING INLETS	EACH	2	1			1	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	73	73				
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	4317	3906			411	
67100100	MOBILIZATION	L. SUM	1	0.85			0.05	
70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1	0.85			0.05	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L. SUM	1	0.85			0.05	
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L. SUM	1	0.85			0.05	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	4819				1662 1435 1722	
70300610	TEMPORARY PAINT PAVEMENT MARKING, LETTERS AND SYMBOLS	SO. FT.	188				32 156	
70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	6468				1335 5133	
70300635	TEMPORARY PAINT PAVEMENT MARKING LINE 6"	FOOT	5482				1842 2493 1147	
70300660	TEMPORARY PAINT PAVEMENT MARKING LINE 24"	FOOT	425				293 43 89	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO. FT.	5042				1799 1274 1969	
72000100	SIGN PANEL, TYPE 1	SO. FT.	189	189				
72400710	RELOCATE SIGN PANEL, TYPE 1	SO. FT.	15.00	15.00				
72400720	RELOCATE SIGN PANEL, TYPE 2	SO. FT.	10.00	10.00				
73400100	CONCRETE FOUNDATION	CU. YD.	14.6	14.6				
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO. FT.	188				32 156	
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2726				450 2276	
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3503				1347 883 1273	
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	294				175 119	
78300100	PAVEMENT MARKING REMOVAL	SO. FT.	346				346	
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1	1				
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	229	229				
81013000	CONDUIT IN TRENCH, 4" DIA., PVC	FOOT	1017	1017				
81013200	CONDUIT IN TRENCH, 6" DIA., PVC	FOOT	88	88				
81400100	HANDHOLE	EACH	2	2				
81400105	HANDHOLE (SPECIAL)	EACH	1	1				
81400115	HANDHOLE TO BE ADJUSTED	EACH	1				1	
XX006965	UNIT DUCT, 600V, 5-1C NO. 4, 1/C NO. 4 GROUND, (XLP-TYPE USE), 2" DIA. POLYETHYLENE	FOOT	4928	4928				
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3590	3590				
XX005099	LIGHTING CONTROLLER, CB-RCS, 200AMP-240 VOLT	EACH	1	1				
84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH						

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	URBAN - FAYETTE COUNTY				
			TOTAL QUANTITY	FEDERAL 80% CITY 20% TEA-21	FEDERAL 80% CITY 20% STU	CITY 100%	STATE 50% CITY 50%
△ 88600100	DETECTOR LOOP, TYPE 1	FOOT	867				867
△ 82001366	TREE, CORNUS FLORIDA (FLOWERING DOG-WOOD), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	36	36			
• LR430040	PAVING BRICK SIDEWALK	SQ. YD.	780	780			
• Z0012450	CONCRETE STEPS	CUL. YD.	5	5			
• Z0050900	REMOVE CONCRETE FOUNDATION	EACH	2			2	
• Z0067500	STEEL CASINGS 16"	FOOT	84			84	
• XX000739	CURB STOP & BOX 1 INCH	EACH	83			83	
• XX000868	SELECT GRANULAR BACKFILL	CUL. YD.	5487			5487	
△ 0000959	TRASH RECEPTACLES	EACH	36			36	
△ 0001051	WATER SERVICE LINE RECONNECTION	EACH	83			83	
• XX001386	SANITARY SEWERS, PVC, 8"	FOOT	419			419	
• X0322024	TRENCH DRAIN	EACH	1			1	
• XX004101	ORNAMENTAL METAL FENCE	FOOT	78	78			
• XX004242	ORNAMENTAL HANDRAIL	FOOT	52	52			
△ 0004602	BENCH WITH BACK	EACH	36			36	
• XX004735	RESTRICTED DEPTH INLET TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	1			1	
△ 0004887	ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	40	40			
△ 0004998	PVC WATER MAIN 6"	FOOT	671			671	
△ 0004999	PVC WATER MAIN 8"	FOOT	3249			3249	
• XX005884	GROUT ABANDONED SEWERS	FOOT	1749			1749	
• XX005790	RECONNECT SANITARY SERVICE LATERAL 6"	EACH	50			50	
• XX006179	SANITARY MANHOLE REMOVAL AND REPLACEMENT	EACH	4			4	
• X0300558	SANITARY SEWER REMOVAL AND REPLACEMENT 8"	FOOT	1599			1599	
• XX000690	SANITARY SEWER REMOVAL AND REPLACEMENT 10"	FOOT	28			28	
• XX006887	CAP AND BLOCK 1"	EACH	1			1	
• XX006888	CAP AND BLOCK 2"	EACH	1			1	
• XX006889	CAP AND BLOCK 3"	EACH	3			3	
• X0301708	CAP AND BLOCK 6"	EACH	4			4	
• X0301709	CAP AND BLOCK 8"	EACH	1			1	
• X0321556	SANITARY MANHOLES TO BE ADJUSTED	EACH	3			3	
• X0322719	TEMPORARY DRAINAGE CONNECTION	EACH	20			20	
• X6020074	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	EACH	29	20		9	
• X6020075	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	EACH	10	5		5	
• X6020125	RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE	EACH	7	1		6	
• X6020127	RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE	EACH	12	8		4	
• XX006890	CIPP LINER FOR SANITARY SEWER MAIN 6"	FOOT	187			187	
• XX006891	CIPP LINER FOR SANITARY SEWER MAIN 8"	FOOT	1162			1162	
• XX006892	CIPP LINER FOR SANITARY SEWER MAIN 10"	FOOT	280			280	
• XX006893	CIPP LINER FOR SANITARY SEWER MAIN 12"	FOOT	391			391	
• XX006894	CIPP LINER FOR SANITARY SEWER MAIN 15"	FOOT	265			265	
• XX006895	RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, WITH SALVAGE FRAME AND GRATE	EACH	1			1	
△ 006896	STEEL CASING BORED AND JACKED 42"	FOOT	110			110	
△ 0054888	STEEL CASING BORED AND JACKED 48"	FOOT	119			119	
• XX006897	5' BRICK CIRCULAR PATTERN	EACH	36	36			
• XX006898	STAMPED COLORED PORTLAND CEMENT CONCRETE	SQ. FT.	856	712		144	
△ 006899	SERIES A OUTDOOR INTERPRETIVES SIGN TYPE A3	EACH	7	5		2	
△ 006900	SERIES A OUTDOOR INTERPRETIVES SIGN TYPE A4	EACH	3	3			
△ 006901	TREE GRATE ASSEMBLY, COMPLETE	EACH	36	36			
• XX006902	HANDICAP RAMP AND HANDRAIL, COMPLETE	EACH	1	1			
△ 006903	ORNAMENTAL STREET SIGN POST, COMPLETE	EACH	30	30			
△ 006213	METAL POST, SPECIAL	EACH	7	7			
△ 006961	ORNAMENTAL STREET SIGN	EACH	12	12			
△ 006962	ORNAMENTAL SIGN FRAME	EACH	65	65			
• Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L. SUM	1	1			

• SPECIAL PROVISIONS
 △ SPECIATY ITEMS

REVISIONS	
NAME	DATE
LWJ	4-13-07
LWJ	5-09-07
JAW	5-18-07
LWJ	7-24-07
	8-20-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: VERT. _____
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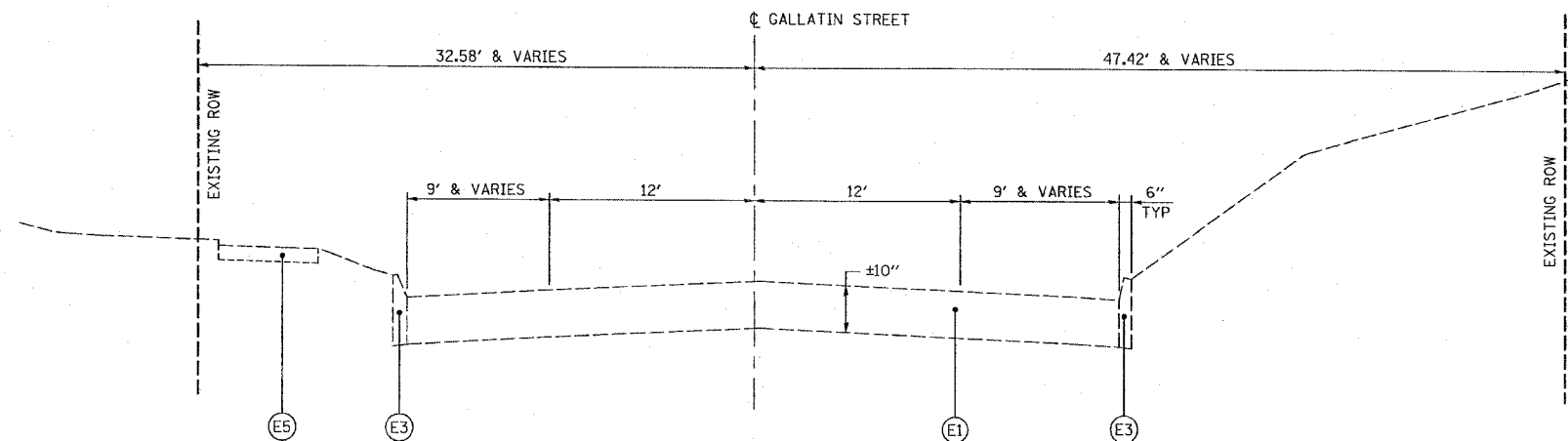
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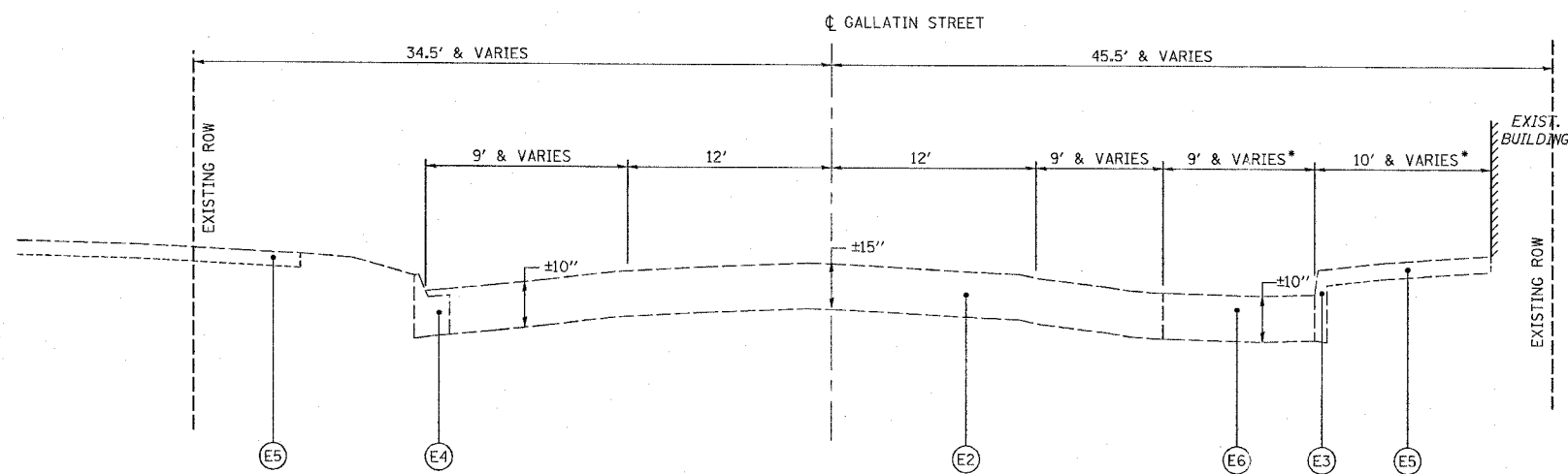
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H.M. & G. INC. 4812

F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				

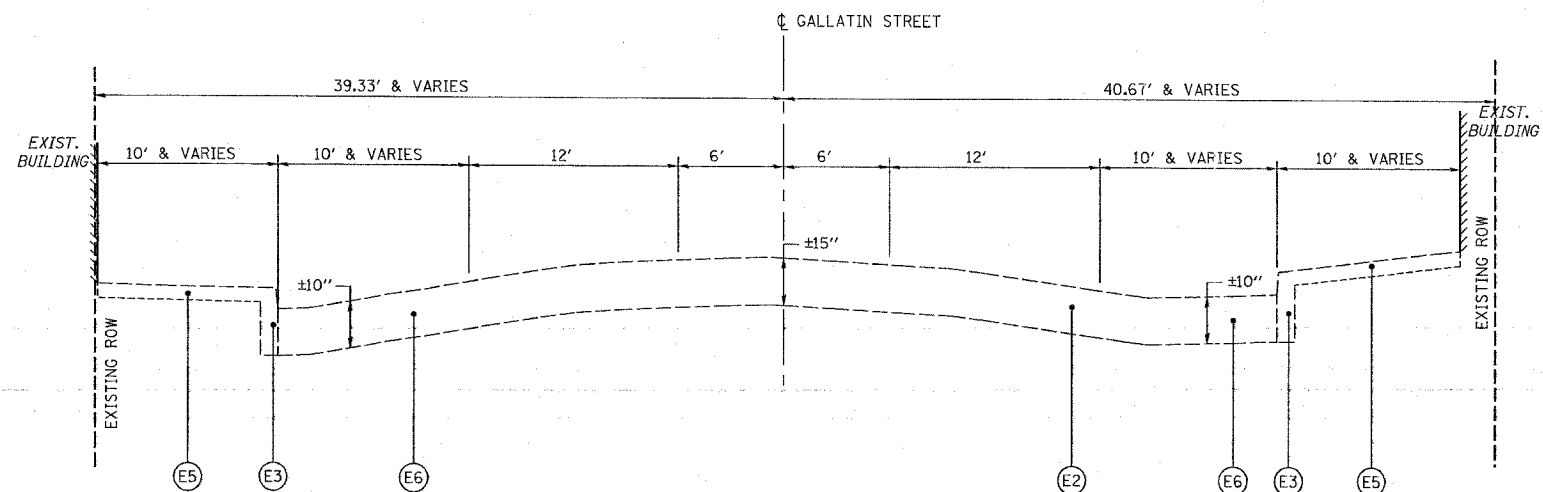


GALLATIN STREET EXISTING TYPICAL SECTION
STA 98+69 TO STA 2+55.33



GALLATIN STREET EXISTING TYPICAL SECTION
STA 2+55.33 TO STA 6+55.79

* STA 4+48.96 TO STA 6+55.79



GALLATIN STREET EXISTING TYPICAL SECTION
STA 6+55.79 TO STA 18+28.50

LEGEND

- (E1) EXISTING BRICK PAVEMENT
- (E2) EXISTING BRICK PAVEMENT WITH BITUMINOUS OVERLAY
- (E3) EXISTING CURB
- (E4) EXISTING COMBINATION CURB AND GUTTER
- (E5) EXISTING PCC SIDEWALK
- (E6) EXISTING PCC PAVEMENT
- (E7) EXISTING AGGREGATE BASE COURSE/BRICK PAVEMENT
- (E8) EXISTING BITUMINOUS SURFACE TREATMENT (OIL & CHIP)
- (E9) EXISTING STREET PARKING BARRIER ISLAND

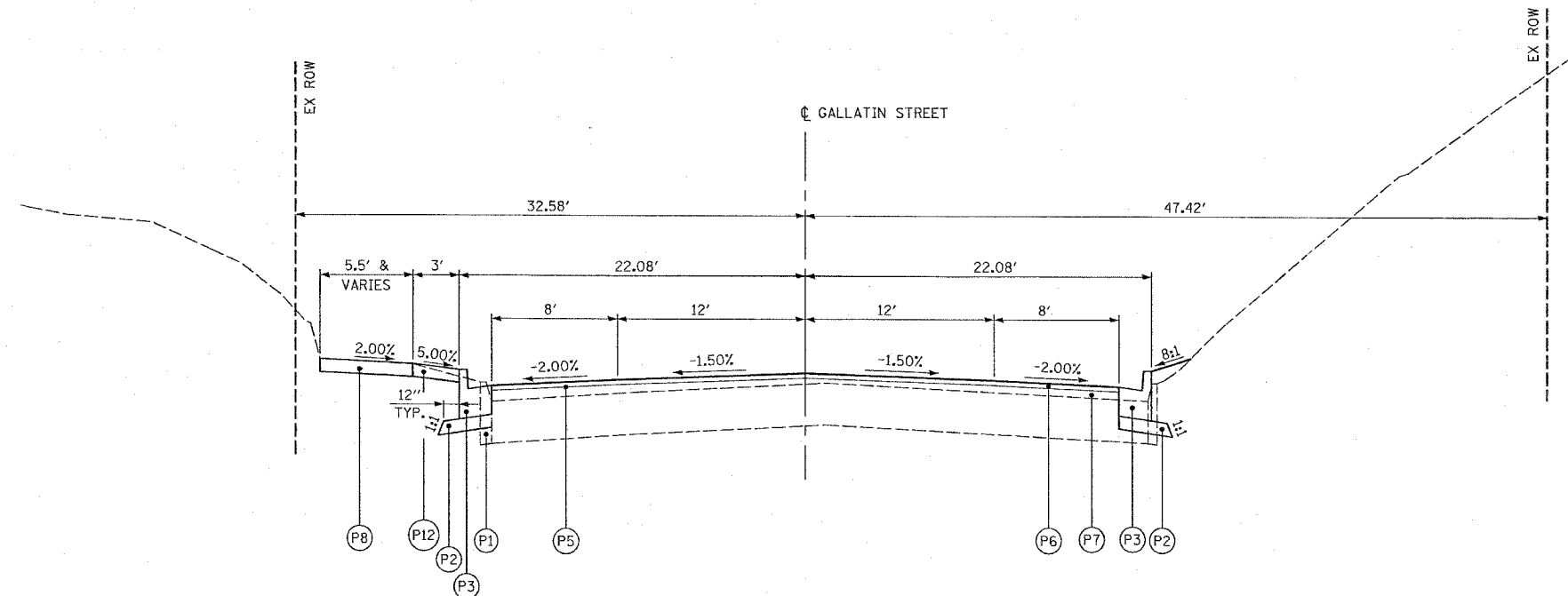
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EXISTING TYPICAL SECTIONS
GALLATIN STREET
SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY: KOJ
CHECKED BY: BWC

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PLOTTED: 01/23/2007

H.M. & G. NO. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500				

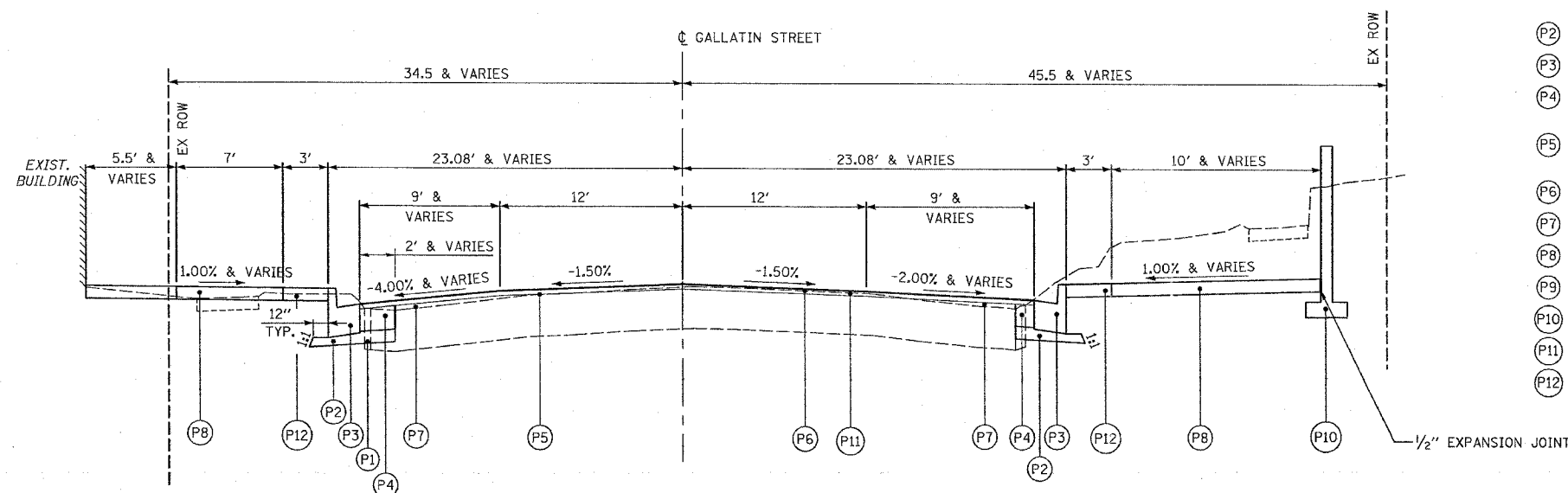


GALLATIN STREET PROPOSED TYPICAL SECTION

STA 98+69 TO STA 2+55.33
(SEE JOINT DETAILS FOR STA 98+69 TO STA. 99+14)

LEGEND

- (P1) PAVEMENT REMOVAL, SIDEWALK REMOVAL, AND OTHER REMOVALS DENOTED ELSEWHERE IN THE PLANS
- (P2) SUBBASE GRANULAR MATERIAL, TYPE A, 4"
- (P3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (P4) PORTLAND CEMENT CONCRETE BASE COURSE, 10" (AT LOCATIONS SPECIFIED ON THE PLANS)
- (P5) BITUMINOUS MATERIALS (PRIME COAT) AND AGGREGATE (PRIME COAT)
- (P6) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- (P7) LEVELING BINDER (MACHINE METHOD), N70, 3/4" MIN.
- (P8) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (P9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (P10) RETAINING WALL (AT LOCATIONS SPECIFIED IN THE PLANS)
- (P11) HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)
- (P12) PAVING BRICK SIDEWALK



GALLATIN STREET PROPOSED TYPICAL SECTION

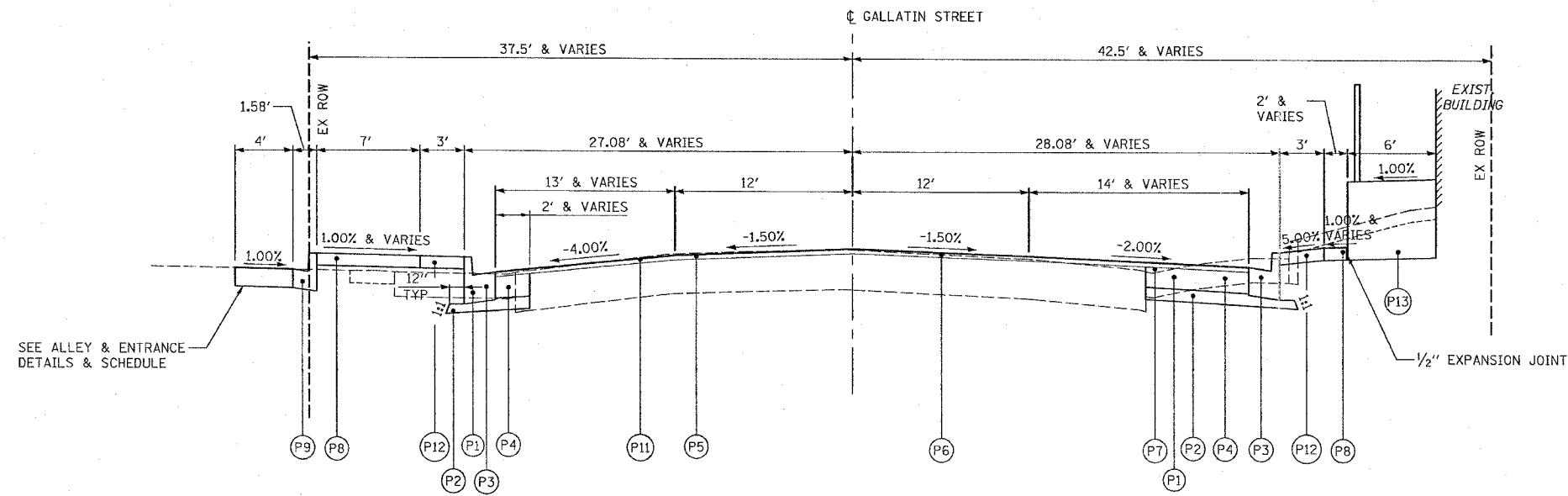
STA 2+55.33 TO STA 4+48.96

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		PROPOSED TYPICAL SECTIONS GALLATIN STREET
SCALE:	VERT. HORIZ.	DRAWN BY KOJ CHECKED BY BWC
DATE		

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PLOTTED: 3/5/2007

H.M. & G. NO. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				

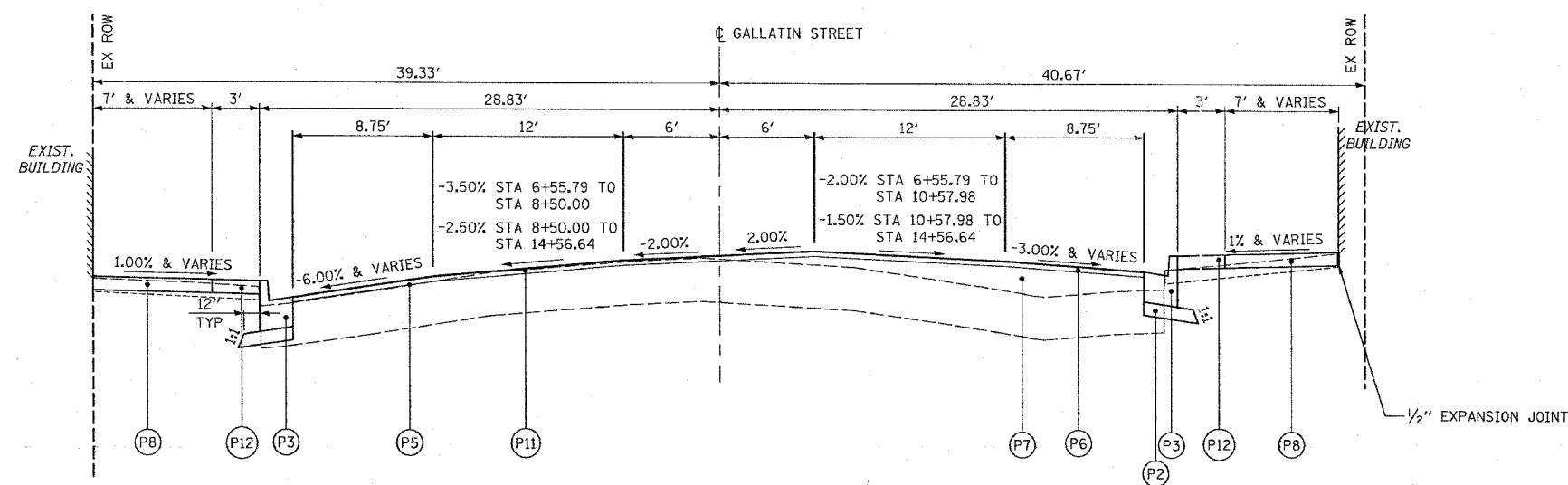


GALLATIN STREET PROPOSED TYPICAL SECTION

STA 4+48.96 TO STA 6+55.79

LEGEND

- (P1) PAVEMENT REMOVAL, SIDEWALK REMOVAL, AND OTHER REMOVALS DENOTED ELSEWHERE IN THE PLANS
- (P2) SUBBASE GRANULAR MATERIAL, TYPE A, 4"
- (P3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (P4) PORTLAND CEMENT CONCRETE BASE COURSE, 10" (AT LOCATIONS SPECIFIED ON THE PLANS)
- (P5) BITUMINOUS MATERIALS (PRIME COAT) AND AGGREGATE (PRIME COAT)
- (P6) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- (P7) LEVELING BINDER (MACHINE METHOD), N70, 3/4" MIN
- (P8) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (P9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (P10) RETAINING WALL (AT LOCATIONS SPECIFIED IN THE PLANS)
- (P11) HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)
- (P12) PAVING BRICK SIDEWALK
- (P13) HANDICAP RAMP AND HANDRAIL, COMPLETE



GALLATIN STREET PROPOSED TYPICAL SECTION

STA 6+55.79 TO STA 14+56.64

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		PROPOSED TYPICAL SECTIONS GALLATIN STREET

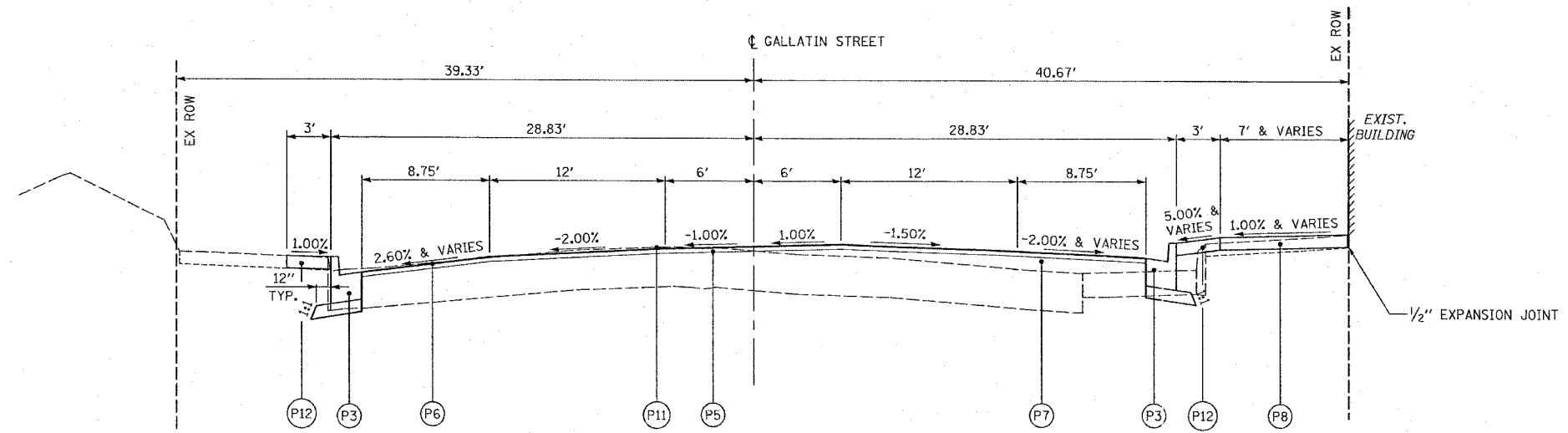
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DATE _____

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PLOTTED: 3/5/2007

H.M. & G. INC. 4812

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500				



GALLATIN STREET PROPOSED TYPICAL SECTION
 STA 14+56.64 TO STA 18+28.50

LEGEND

- (P1) PAVEMENT REMOVAL, SIDEWALK REMOVAL, AND OTHER REMOVALS DENOTED ELSEWHERE IN THE PLANS
- (P2) SUBBASE GRANULAR MATERIAL, TYPE A, 4"
- (P3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (P4) PORTLAND CEMENT CONCRETE BASE COURSE, 10" (AT LOCATIONS SPECIFIED ON THE PLANS)
- (P5) BITUMINOUS MATERIALS (PRIME COAT) AND AGGREGATE (PRIME COAT)
- (P6) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- (P7) LEVELING BINDER (MACHINE METHOD), N70, 3/4" MIN
- (P8) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (P9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (P10) RETAINING WALL (AT LOCATIONS SPECIFIED IN THE PLANS)
- (P11) HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)
- (P12) PAVING BRICK SIDEWALK

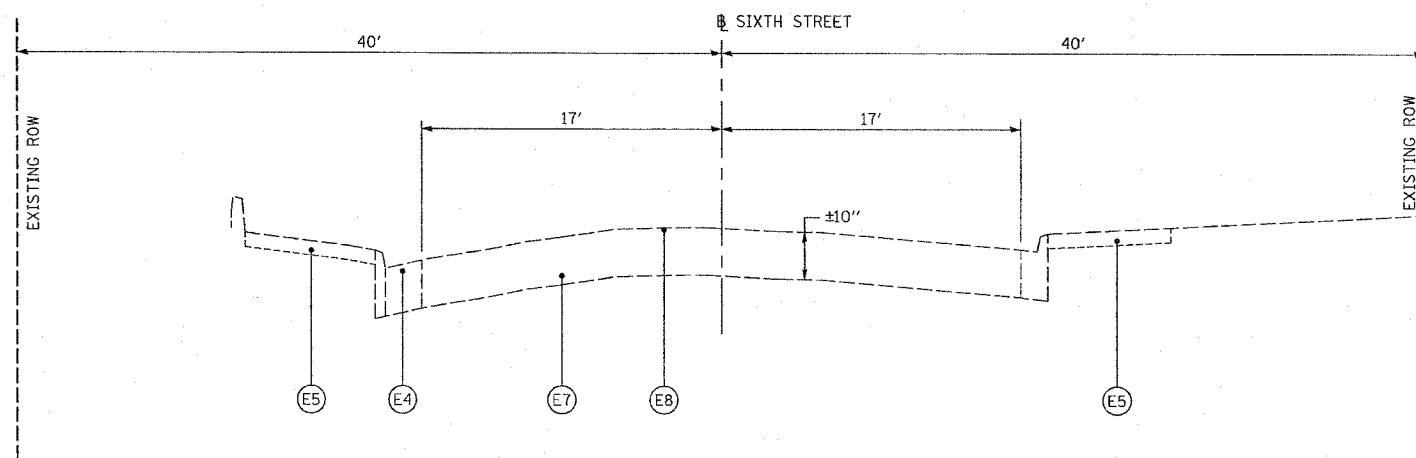
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PROPOSED TYPICAL SECTIONS
 GALLATIN STREET
 SCALE: VERT. _____
 DATE _____ HORIZ. _____
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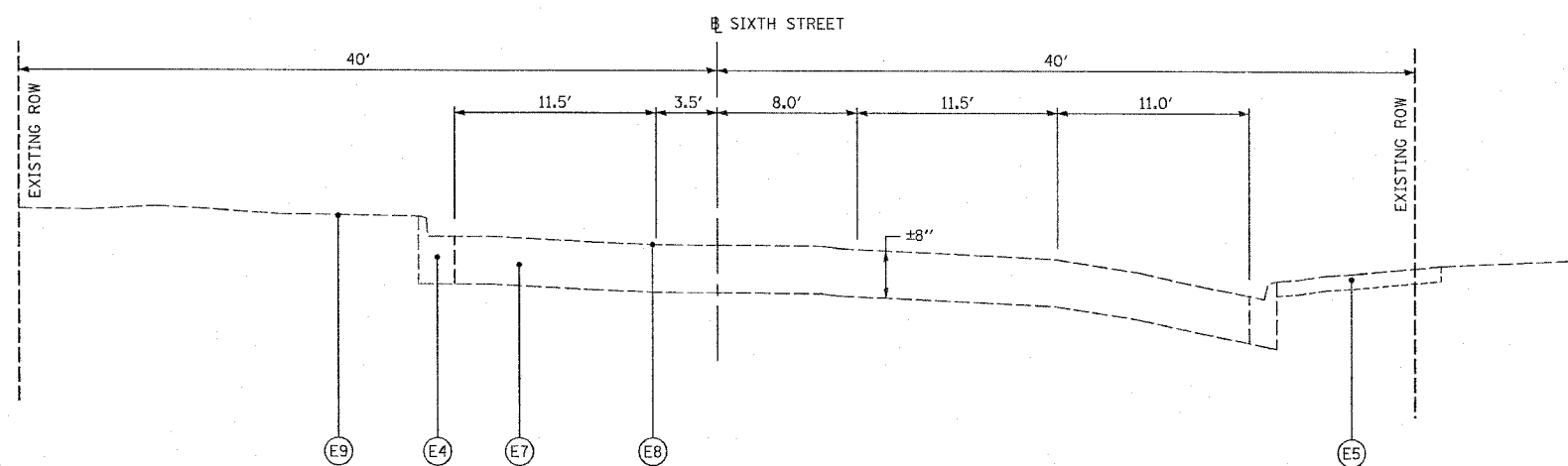
H.M. & G. NO. 4812

F.A.M. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	9
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



SIXTH STREET EXISTING TYPICAL SECTION

STA 603+15 TO STA 604+40.67



SIXTH STREET EXISTING TYPICAL SECTION

STA 604+40.67 TO STA 605+32

LEGEND

- (E1) EXISTING BRICK PAVEMENT
- (E2) EXISTING BRICK PAVEMENT WITH BITUMINOUS OVERLAY
- (E3) EXISTING CURB
- (E4) EXISTING COMBINATION CURB AND GUTTER
- (E5) EXISTING PCC SIDEWALK
- (E6) EXISTING PCC PAVEMENT
- (E7) EXISTING AGGREGATE BASE COURSE/BRICK PAVEMENT
- (E8) EXISTING BITUMINOUS SURFACE TREATMENT (OIL & CHIP)
- (E9) EXISTING STREET PARKING BARRIER ISLAND

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**EXISTING TYPICAL SECTIONS
SIXTH STREET**

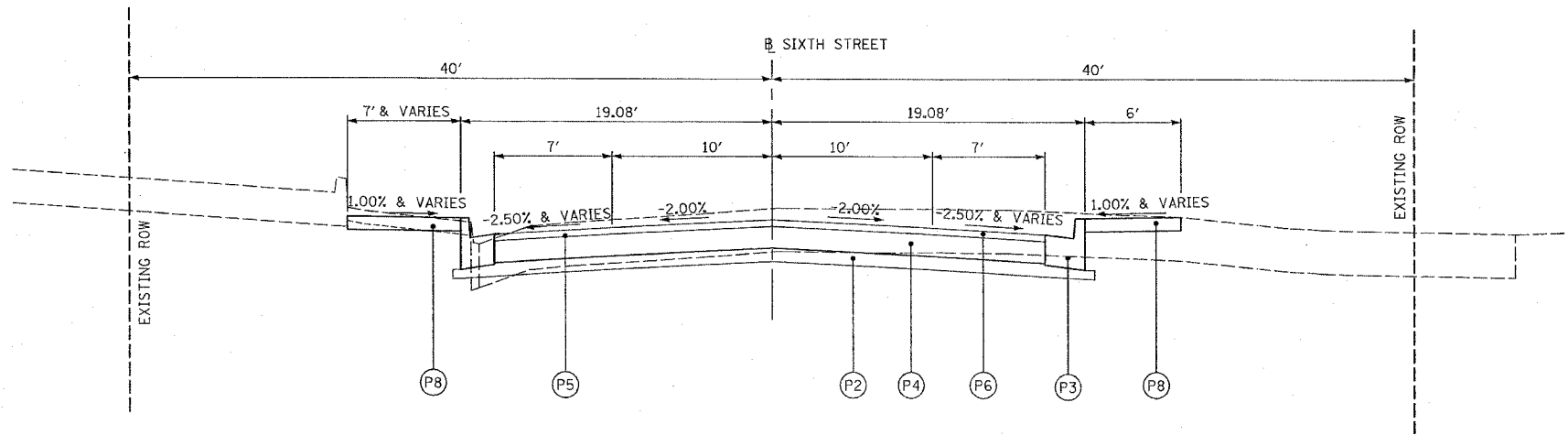
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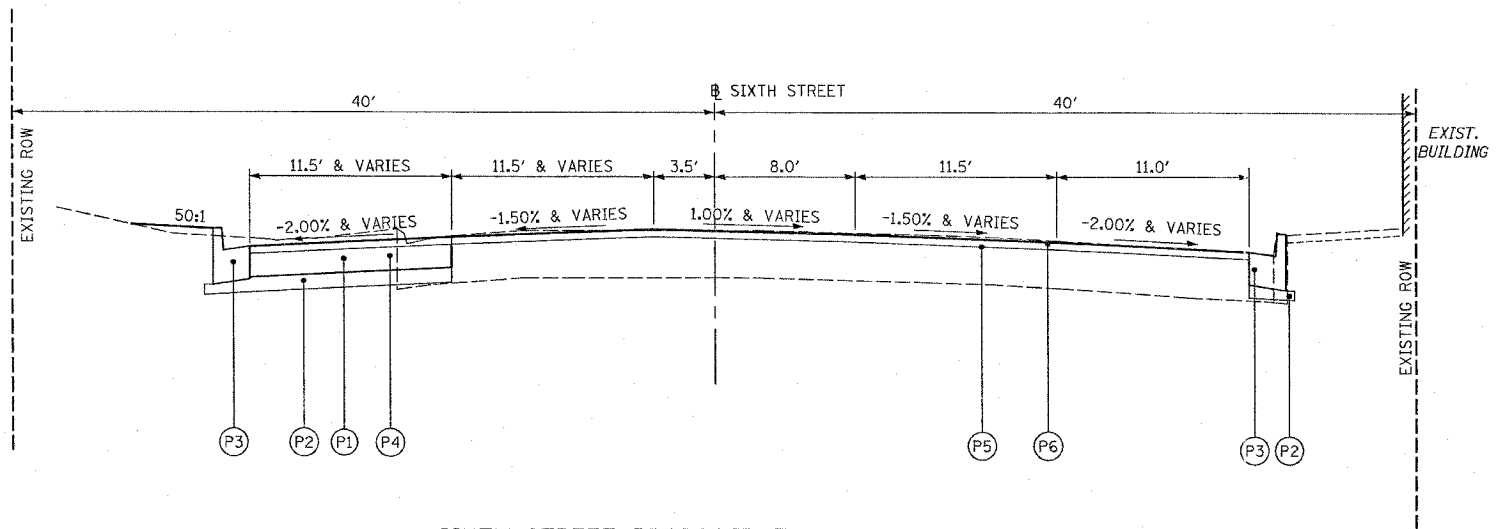
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H.M. & G. NO. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	10
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



SIXTH STREET PROPOSED TYPICAL SECTION
STA 603+30 TO STA 604+40.67



SIXTH STREET PROPOSED TYPICAL SECTION
STA 604+40.67 TO STA 605+32

LEGEND

- (P1) PAVEMENT REMOVAL, SIDEWALK REMOVAL, AND OTHER REMOVALS DENOTED ELSEWHERE IN THE PLANS
- (P2) SUBBASE GRANULAR MATERIAL, TYPE A, 4"
- (P3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (P4) PORTLAND CEMENT CONCRETE BASE COURSE, 10" (AT LOCATIONS SPECIFIED ON THE PLANS)
- (P5) BITUMINOUS MATERIALS (PRIME COAT) AND AGGREGATE (PRIME COAT)
- (P6) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
- (P7) LEVELING BINDER (MACHINE METHOD), N70, 3/4" MIN
- (P8) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (P9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (P10) RETAINING WALL (AT LOCATIONS SPECIFIED IN THE PLANS)
- (P11) HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)
- (P12) PAVING BRICK SIDEWALK

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**PROPOSED TYPICAL SECTIONS
SIXTH STREET**

SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY KOJ
CHECKED BY BWC

CAD FILE: 44812/typsec_Fifth & Sixth.dgn
 PLOTTED: 3/5/2007

H.M. & G. NO. 4812

STORM SEWER SCHEDULE

LOCATION	CLASS B JACKED IN PLACE		STEEL CASING BORED & JACKED		DRAINS (SPECIAL)	UNDER-DRAINS (SPECIAL)	PIPE TEE						RESTRICTED DEPTH			TRENCH DRAIN (2' x 8')	4' - DIA. TYPE 1 F & CL	RESTRICTED DEPTH										
	30"	36"	42"	48"			6"	6"	12" PIPE 12" RISER	15" PIPE 12" RISER	18" PIPE 12" RISER	24" PIPE 12" RISER	30" PIPE 12" RISER	36" PIPE 12" RISER	TYPE A TYPE 3 F & G			TYPE A TYPE 3V F & G	TYPE A SALVAGED F & G	TYPE B TYPE 3 F & G	TYPE B TYPE 3V F & G	TYPE B TYPE 4 F & G	TYPE B TYPE 1 F & CL	TYPE B TYPE 3 F & G	TYPE B TYPE 3V F & G	4' - DIA. TYPE 1 F & CL	4' - DIA. TYPE 1 F & CL	4' - DIA. SALVAGED F & G
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
LT. STA. 6+03, 26.95'										1				1														
LT. STA. 6+03 TO LT. STA. 6+12.6							10																					
RT. STA. 6+08.3 TO RT. STA. 6+22							16																					
RT. STA. 6+22, 15.91'														1														
RT. STA. 6+22 TO RT. STA. 6+43.19																												
RT. STA. 6+25.65, 21.13'																												
LT. STA. 6+42.34, 23.53'																											1	
LT. STA. 6+42.34 TO LT. STA. 8+70																												
LT. STA. 6+42.34 TO RT. STA. 6+43.19																												
RT. STA. 6+43.19, 27.96'																										1		
RT. STA. 6+43.19 TO RT. STA. 7+06																												
RT. STA. 6+74.47, 27.82'								1																				
LT. STA. 7+05.45, 24.00'																												
LT. STA. 7+06, 27.83'										1				1														
LT. STA. 7+06 TO LT. STA. 8+47.7							143																					
RT. STA. 7+06, 27.83'																										1		
RT. STA. 7+06 TO RT. STA. 7+21																												
RT. STA. 7+06 TO RT. STA. 8+47.1							143																					
LT. STA. 7+21, 27.83'										1																		
RT. STA. 7+21, 27.83'														1														
RT. STA. 7+22, 18.71'														1														
RT. STA. 7+49.45, 23.86'																												
RT. STA. 8+58, 41.50'																												
RT. STA. 8+58 TO RT. STA. 8+77																												
RT. STA. 8+59.92, 39.54'																												
RT. STA. 8+60.53, 21.42'																												
LT. STA. 8+70, 23.75'																												
LT. STA. 8+70 TO LT. STA. 8+77																											1	
LT. STA. 8+70 TO RT. STA. 8+77																												
LT. STA. 8+70 TO LT. STA. 10+14																												
LT. STA. 8+71.85, 22.82'																												
RT. STA. 8+73.29, 19.47'																												
LT. STA. 8+77, 27.83'																												
LT. STA. 8+77 TO LT. STA. 8+92																												
RT. STA. 8+77, 27.83'																												
RT. STA. 8+77 TO RT. STA. 8+92																												
RT. STA. 8+77 TO RT. STA. 10+14																												
LT. STA. 8+92, 27.83'																												
RT. STA. 8+92, 27.83'																												
LT. STA. 10+80, 23.75'																												
LT. STA. 10+80 TO LT. STA. 12+76																												
RT. STA. 10+80.2 TO RT. STA. 11+02																												
RT. STA. 10+85.30, 25.45'																												
LT. STA. 10+86.19, 26.71'																												
LT. STA. 11+02, 27.83'																												
LT. STA. 11+02 TO LT. STA. 12+45																												
							145																					

CADD FILE: /4812/860_4812.dgn
PLOTTER: 01/23/2007

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT. _____
HORIZ. _____
DATE _____

DRAWN BY KOJ
CHECKED BY BWC

H.M. & G. NO. 4812

F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	16
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

STORM SEWER SCHEDULE

LOCATION	CLASS B JACKED IN PLACE		STEEL CASING BORED & JACKED		DRAINS (SPECIAL)	UNDER-DRAINS (SPECIAL)	PIPE TEE						RESTRICTED DEPTH						RESTRICTED DEPTH										
	30"	36"	42"	48"			6"	6"	12" PIPE	15" PIPE	18" PIPE	24" PIPE	30" PIPE	36" PIPE	TYPE A TYPE 3	TYPE A TYPE 3V	TYPE A SALVAGED	TYPE B TYPE 3	TYPE B TYPE 3V	TYPE B TYPE 4	TYPE B TYPE 1	TYPE B TYPE 3	TYPE B TYPE 3V	TRENCH DRAIN (2' x 8')	4' - DIA. TYPE 1	4' - DIA. TYPE 1	4' - DIA. SALVAGED	5' - DIA. TYPE 1	6' - DIA. TYPE 1
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	12" RISER	12" RISER	12" RISER	12" RISER	12" RISER	12" RISER	F & G	F & G	F & G	F & G	F & G	F & G	F & CL	F & G	F & G	EACH	F & CL	F & CL	F & G	F & CL	F & CL	F & CL	F & CL
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
RT. STA. 11+02, 27.83'																						1							
RT. STA. 11+02 TO RT. STA. 11+17																													
RT. STA. 11+02 TO RT. STA. 12+45						145																							
LT. STA. 11+17, 27.83'										1				1															
RT. STA. 11+17, 27.83'														1															
LT. STA. 11+98.6					10																								
LT. STA. 12+69 TO LT. STA. 12+76						9																							
RT. STA. 12+69 TO RT. STA. 12+76						9																							
LT. STA. 12+76, 23.75'																										1			
LT. STA. 12+76 TO RT. STA. 12+76																													
LT. STA. 12+76 TO LT. STA. 14+92																													
LT. STA. 12+76 TO LT. STA. 14+11						140																							
LT. STA. 12+76, 27.83'																						1							
RT. STA. 12+76 TO RT. STA. 12+91																													
RT. STA. 12+76 TO RT. STA. 14+11						137																							
LT. STA. 12+82, 27.83'									1					1															
RT. STA. 12+91, 27.83'														1															
RT. STA. 12+92 TO RT. STA. 15+95						105																							
LT. STA. 13+42.57, 28.78'																													
RT. STA. 14+80.71, 22.92'																													
LT. STA. 14+89.14, 29.97																													
LT. STA. 14+92, 23.75'																										1			
LT. STA. 14+92 TO RT. STA. 14+92																													
LT. STA. 14+92 TO LT. STA. 18+19.95																													
RT. STA. 14+92, 27.83'																						1							
RT. STA. 14+92 TO RT. STA. 15+07																													
LT. STA. 15+03, 27.83'									1								1												
LT. STA. 15+03 TO LT. STA. 16+30						129																							
RT. STA. 15+07, 27.83'														1															
LT. STA. 15+18, 27.83'									1								1												
LT. STA. 16+00, 23.75'									1																				
LT. STA. 16+00 TO RT. STA. 16+00																													
RT. STA. 16+00, 27.83'																													
RT. STA. 16+00 TO RT. STA. 18+10						212																							
LT. STA. 16+35, 27.83'										1																			
LT. STA. 16+35 TO LT. STA. 18+10						177																							
LT. STA. 18+19.78, 44.26'										1																			
LT. STA. 18+19.95, 23.75'																													
LT. STA. 18+19.95, 30.72'																										1			
LT. STA. 18+20 TO LT. STA. 18+25.38																													
LT. STA. 18+20																													
LT. STA. 18+25, 44.27'																													
SIXTH STREET																													
LT. STA. 600+98, 20.14'																											1		

CADD FILE: /4812/ssh_4812.dgn
 PLOTTED: 01/23/2007

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
SCALE: VERT.	DRAWN BY KOJ	CHECKED BY BWC
DATE		

SCHEDULE OF QUANTITIES

H.M. & G. NO. 4812

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

STORM SEWER SCHEDULE

LOCATION	CLASS B JACKED IN PLACE		STEEL CASING BORED & JACKED		DRAINS (SPECIAL)	UNDER-DRAINS (SPECIAL)	PIPE TEE						RESTRICTED DEPTH						RESTRICTED DEPTH									
	30"	36"	42"	48"			12" PIPE	15" PIPE	18" PIPE	24" PIPE	30" PIPE	36" PIPE	TYPE A TYPE 3	TYPE A TYPE 3V	TYPE A SALVAGED	TYPE B TYPE 3	TYPE B TYPE 3V	TYPE B TYPE 4	TYPE B TYPE 1	TYPE B TYPE 3	TYPE B TYPE 3V	TRENCH DRAIN (2' x 8')	4' - DIA. TYPE 1	4' - DIA. TYPE 1	4' - DIA. SALVAGED	5' - DIA. TYPE 1	6' - DIA. TYPE 1	7' - DIA. TYPE 1
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
LT. STA. 600+98 TO LT. STA. 602+00																												
LT. STA. 602+00, 14.51'																												
LT. STA. 602+00 TO LT. STA. 604+13																												
RT. STA. 602+38.4, 27.00'																												
RT. STA. 602+38.4 TO RT. STA. 602+80																												
LT. STA. 602+74, 19.09'																												
LT. STA. 602+80, 14.03'																												
LT. STA. 602+80 TO RT. STA. 602+80																												
RT. STA. 602+80, 17.75'																												
RT. STA. 603+22, 71.71'																												
RT. STA. 603+22 TO RT. STA. 603+35																												
LT. STA. 603+27, 18.83'																												
RT. STA. 603+35, 17.39'																												
RT. STA. 603+35 TO RT. STA. 603+90																												
LT. STA. 603+46, 18.71'																												
LT. STA. 603+66, 18.59'																												
LT. STA. 603+81, 18.50'																												
RT. STA. 603+90, 18.39'																												
RT. STA. 603+90 TO RT. STA. 604+12.75																												
LT. STA. 603+96, 18.41'																												
LT. STA. 604+64.49 TO LT. STA. 605+30																												
RT. STA. 604+78.27, 30.80'																												
LT. STA. 605+30, 32.58'																												
LT. STA. 605+30 TO LT. STA. 606+39																												
LT. STA. 605+75, 28.00'																												
LT. STA. 605+75 TO RT. STA. 605+75																												
RT. STA. 605+75, 32.46'																												
LT. STA. 606+30, 27.76'																												
LT. STA. 606+35 TO RT. STA. 606+39																												
LT. STA. 606+39, 32.58'																												
LT. STA. 606+39 TO LT. STA. 607+76																												
LT. STA. 606+44, 27.72'																												
LT. STA. 606+50, 32.58'																												
RT. STA. 606+50, 32.37'																												
LT. STA. 606+50 TO RT. STA. 606+50																												
RT. STA. 606+50 TO RT. STA. 606+65																												
RT. STA. 606+65, 32.37'																												
LT. STA. 606+83, 27.47'																												
RT. STA. 607+25, 32.98'																												
LT. STA. 607+25 TO RT. STA. 607+25																												
LT. STA. 607+76, 32.58'																												
LT. STA. 607+76 TO LT. STA. 609+00																												
LT. STA. 609+00, 24.00'																												
LT. STA. 609+00 TO LT. STA. 609+38																												
LT. STA. 609+38, 24.00'																												
LT. STA. 609+38 TO LT. STA. 609+84																												

CADD FILE: /4812/ech_4812.dgn
PLOTTED: 01/23/2007

H.M. & G. NO. 4812

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p align="center">SCHEDULE OF QUANTITIES</p> <p>SCALE: VERT. DRAWN BY KOJ HORIZ. CHECKED BY BWC</p>

CURB AND GUTTER

LOCATION	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	PROTECTIVE COAT	COMBINATION CONCRETE CURB AND GUTTER REMOVAL	CURB REMOVAL
	FOOT	FOOT	FOOT	SQ. YD.	FOOT	FOOT
GALLATIN STREET						
LT. STA. 98+74 TO LT. STA. 2+43		385			30	333
RT. STA. 98+74		47			47	
RT. STA. 98+74 TO RT. STA. 2+41		387			29	328
RT. STA. 99+09 TO RT. STA. 99+23		44				
RT. STA. 99+55 TO RT. STA. 99+69		44				
RT. STA. 2+41		37				37
LT. STA. 2+68 TO LT. STA. 6+27		380			134	
RT. STA. 2+71 TO RT. STA. 6+38		406			185	160
LT. STA. 4+60.6 TO LT. STA. 5+33.4	73					
RT. STA. 6+74 TO RT. STA. 10+28		378			36	324
LT. STA. 6+88 TO LT. STA. 10+28		357				337
LT. STA. 10+27 TO LT. STA. 10+37					38	19
RT. STA. 10+77 TO RT. STA. 10+87					33	19
LT. STA. 10+86 TO LT. STA. 14+26		355			32	317
RT. STA. 10+86 TO RT. STA. 14+26		357			39	344
LT. STA. 14+23 TO LT. STA. 14+33					36	19
RT. STA. 14+75 TO RT. STA. 18+25		366				323
LT. STA. 14+86 TO LT. STA. 18+25		355				347
LT. STA. 18+25		8			13	
SIXTH STREET						
LT. STA. 600+95 TO LT. STA. 601+80			85			
RT. STA. 602+66 TO RT. STA. 602+83			17			
LT. STA. 602+71 TO LT. STA. 602+77			6			
LT. STA. 603+15 TO LT. STA. 604+05		90			90	
RT. STA. 603+15 TO RT. STA. 603+84		69			35	
LT. STA. 604+79 TO LT. STA. 605+32		53			59	
RT. STA. 604+79 TO RT. STA. 605+32		53			53	
LT. STA. 605+72 TO LT. STA. 605+78			6			
RT. STA. 605+72 TO RT. STA. 605+78			6			
LT. STA. 606+27 TO LT. STA. 606+33			6			
LT. STA. 606+41 TO LT. STA. 606+53			12			
RT. STA. 606+47 TO RT. STA. 606+68			21			
LT. STA. 606+80 TO LT. STA. 606+86			6			
RT. STA. 607+22 TO RT. STA. 607+28			6			
LT. STA. 607+23 TO LT. STA. 607+27			4			
RT. STA. 607+44 TO LT. STA. 607+83			39			
LT. STA. 612+00			9			
FIFTH STREET						
RT. STA. 502+50 TO RT. STA. 502+70			20			
LT. STA. 502+54 TO LT. STA. 502+78			24			
LT. STA. 503+72 TO LT. STA. 503+99		27			36	
RT. STA. 503+72 TO RT. STA. 503+99		27				15
LT. STA. 504+82 TO LT. STA. 504+98		16				
RT. STA. 504+82 TO RT. STA. 504+98		16				28
RT. STA. 506+31 TO RT. STA. 506+37			6			
LT. STA. 506+97 TO LT. STA. 507+67			70			
RT. STA. 506+99 TO RT. STA. 507+05			6			
RT. STA. 507+14 TO RT. STA. 507+20			6			
RT. STA. 507+37 TO RT. STA. 507+65			28			
RT. STA. 512+27			8			
RT. STA. 512+55			8			
FOURTH STREET						
LT. STA. 403+85 TO LT. STA. 403+99		14				19
RT. STA. 403+85 TO RT. STA. 403+99		14				16
LT. STA. 404+82 TO LT. STA. 404+98		16				
RT. STA. 404+82 TO RT. STA. 404+98		16			20	
TOTAL	73	4317	399	1327	945	2985

• TOTAL CURB & GUTTER SURFACE AREA

SIDEWALK

LOCATION	PAVING BRICK SIDEWALK	PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH	CONCRETE STEPS	PROTECTIVE COAT	DETECTABLE WARNINGS	SIDEWALK REMOVAL
	SQ. YD.	SQ. FT.	CU. YD.	SQ. YD.	SO. FT.	SO. FT.
GALLATIN STREET						
LT. STA. 98+78.1 TO LT. STA. 100+68.3	48.3	1045			22	973
LT. STA. 99+64.9		51			12	60
RT. STA. 99+68.0			1			
LT. STA. 99+91.4 TO LT. STA. 100+59.1		169	2			174
LT. STA. 100+00.0		21			12	17
LT. STA. 100+42.0		21			12	41
LT. STA. 100+80.3 TO LT. STA. 2+41.2	44.3	966			41	1004
RT. STA. 2+24.0			1			
RT. STA. 2+39.0			1			
LT. STA. 2+69.5 TO LT. STA. 3+76.5	28.3	1159			46	950
RT. STA. 2+82.5 TO RT. STA. 3+76.7	23.7	1165			66	445
RT. STA. 2+86.3		128				147
RT. STA. 3+36.9		33				57
RT. STA. 3+93.7 TO RT. STA. 4+50.3	14.3	874			64	218
LT. STA. 4+11.5 TO LT. STA. 4+48.6	8.0	241			28	92
LT. STA. 4+60.6 TO LT. STA. 5+33.4	20.0	491			28	
RT. STA. 4+62.3 TO RT. STA. 5+74.7	32.3	936			48	1147
LT. STA. 5+68.4 TO LT. STA. 6+26.0	12.0	400			46	226
RT. STA. 6+01.7 TO RT. STA. 6+37.1	5.9	281			48	587
RT. STA. 6+81.3 TO RT. STA. 8+50.8	44.7	1195			58	1517
LT. STA. 6+88.5 TO LT. STA. 8+51.5	45.3	1214			48	1762
LT. STA. 8+65.5 TO LT. STA. 10+27.5	45.0	1213			48	1730
RT. STA. 8+65.8 TO RT. STA. 10+27.7	45.0	1305			48	1902
RT. STA. 10+25.2		140				140
RT. STA. 10+86.3 TO RT. STA. 12+48.8	45.3	1310			48	1671
RT. STA. 10+88.6		146				204
LT. STA. 10+87.1 TO LT. STA. 12+04.6	31.0	937			48	1307
LT. STA. 12+28.6 TO LT. STA. 12+48.4	5.3	168			32	204
LT. STA. 12+64.5 TO LT. STA. 14+24.7	44.7	1285			48	1695
RT. STA. 12+64.8 TO RT. STA. 14+25.5	44.7	1429			48	1686
RT. STA. 14+75.8 TO RT. STA. 16+48.5	48.7	1632			56	1842
LT. STA. 14+87.4 TO LT. STA. 18+24.1	95.3	117			64	926
RT. STA. 16+64.5 TO RT. STA. 18+24.4	46.0	1748			56	1818
RT. STA. 16+87.9 TO RT. STA. 16+87.9	2.2					
SIXTH STREET						
LT. STA. 600+62 TO LT. STA. 601+39		462				462
RT. STA. 602+43 TO RT. STA. 602+83		240				240
LT. STA. 602+71 TO LT. STA. 602+77		24				24
LT. STA. 603+15 TO LT. STA. 604+03.2		676				676
RT. STA. 603+15 TO RT. STA. 603+45.8		172				206
RT. STA. 603+78.8 TO RT. STA. 604+01.7		143				
RT. STA. 605+72 TO RT. STA. 605+78		24				24
RT. STA. 606+47 TO RT. STA. 606+68		116				116
RT. STA. 607+22 TO RT. STA. 607+28		36				36
FIFTH STREET						
RT. STA. 502+50 TO RT. STA. 502+70		234				234
LT. STA. 502+54 TO LT. STA. 502+78		120				120
LT. STA. 503+72 TO LT. STA. 504+01		145				145
RT. STA. 503+72 TO RT. STA. 504+01		145				145
RT. STA. 506+31 TO RT. STA. 506+37		30				30
LT. STA. 506+97 TO LT. STA. 507+67		350				350
RT. STA. 506+99 TO RT. STA. 507+05		30				30
RT. STA. 507+14 TO RT. STA. 507+20		30				30
RT. STA. 507+37 TO RT. STA. 507+65		140				140
RT. STA. 512+76		28				28
TOTAL	780	24965	5	2773	1075	27578

• TOTAL SIDEWALK AREA X 1/9

F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	21
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
SCALE: VERT.	DRAWN BY KOJ	
HORIZ.	CHECKED BY BWC	
DATE		

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	22
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

STREETSCAPE ITEMS

LOCATION	CONCRETE FOUNDATION, TYPE A (SPECIAL)	ORNAMENTAL LIGHT UNIT	TRASH RECEPTACLES	4' BLACK BENCH WITH BACK	DOGWOOD TREE WITH GUARD AND GRATE
	FOOT	EACH	EACH	EACH	EACH
GALLATIN STREET					
LT. STA 99+00, 25.75'			1		
RT. STA 99+08, 24.08'	6	1			
LT. STA 99+10, 25.75'				1	
LT. STA 99+35, 24.08'	6	1			
LT. STA 99+46, 24.33'					1
LT. STA 99+90, 25.75'			1		
LT. STA 100+10, 25.75'				1	
LT. STA 100+16, 24.08'	6	1			
RT. STA 100+16, 24.08'	6	1			
LT. STA 100+26, 24.33'					1
LT. STA 100+93, 24.08'	6	1			
RT. STA 100+93, 24.08'	6	1			
LT. STA 101+05, 25.75'			1		
LT. STA 101+15, 25.75'				1	
LT. STA 101+26, 24.33'					1
LT. STA 101+76, 24.08'	6	1			
RT. STA 101+76, 24.08'	6	1			
LT. STA 101+86, 24.33'					1
LT. STA 102+10, 25.75'				1	
LT. STA 2+20, 25.75'			1		
LT. STA 2+90, 26.33'				1	
LT. STA 3.00, 26.50'			1		
RT. STA 3+30, 26.29'	6	1			
LT. STA 3+32, 25.35'	6	1			
LT. STA 3+45, 25.85'					1
RT. STA 3+47, 24.82'					1
LT. STA 3+51, 27.37'			1		
LT. STA 3+60, 27.52'				1	
RT. STA 3+61, 25.97'				1	
RT. STA 3+68, 25.86'			1		
RT. STA 4+15, 23.40'	6	1			1
LT. STA 4+22, 26.90'	6	1			
RT. STA 4+26, 23.46'					1
RT. STA 4+32, 24.77'				1	
LT. STA 4+37, 27.40'					1
RT. STA 4+42, 24.61'			1		
RT. STA 4+73, 28.22'					1
LT. STA 4+85, 28.21'					1
LT. STA 4+95, 28.13'	6	1			
RT. STA 4+95, 31.05'	6	1			
LT. STA 5+05, 29.96'				1	
LT. STA 5+15, 30.13'			1		
RT. STA 5+38, 32.03'				1	
RT. STA 5+46, 30.43'					1
RT. STA 5+55, 31.74'			1		
RT. STA 5+62, 29.92'	6	1			
LT. STA 5+80, 29.56'	6	1			
LT. STA 5+88, 31.36'				1	
LT. STA 5+95, 30.06'					1
LT. STA 6+03, 31.61'			1		
RT. STA 6+13, 30.76'				1	
RT. STA 6+23, 30.59'			1		
LT. STA 7+05, 32.50'			1		
RT. STA 7+05, 32.50'			1		
LT. STA 7+15, 32.50'				1	
RT. STA 7+15, 32.50'				1	
LT. STA 7+36, 30.83'	6	1			
RT. STA 7+36, 30.83'	6	1			
LT. STA 7+46, 31.08'					1
RT. STA 7+46, 31.08'					1
LT. STA 7+98, 32.50'			1		

STREETSCAPE ITEMS - CONTINUED

LOCATION	CONCRETE FOUNDATION, TYPE A (SPECIAL)	ORNAMENTAL LIGHT UNIT	TRASH RECEPTACLES	4' BLACK BENCH WITH BACK	DOGWOOD TREE WITH GUARD AND GRATE
	RT. STA 7+98, 32.50'			1	
LT. STA 8+05, 32.50'				1	
RT. STA 8+05, 32.50'				1	
LT. STA 8+16, 30.83'	6	1			
RT. STA 8+16, 30.83'	6	1			
RT. STA 8+26, 31.08'					1
LT. STA 8+31, 31.08'					1
LT. STA 8+80, 32.50'				1	
RT. STA 8+80, 32.50'				1	
LT. STA 8+89, 32.50'			1		
RT. STA 8+89, 32.50'			1		
LT. STA 8+96, 30.83'	6	1			
RT. STA 8+96, 30.83'	6	1			
LT. STA 9+26, 31.09'					1
RT. STA 9+26, 31.08'					1
LT. STA 9+66, 31.08'					1
RT. STA 9+66, 31.09'					1
LT. STA 9+76, 30.83'	6	1			
RT. STA 9+76, 30.83'	6	1			
LT. STA 9+93, 32.50'			1		
RT. STA 9+93, 32.50'			1		
LT. STA 10+00, 32.50'				1	
RT. STA 10+00, 32.50'				1	
LT. STA 11+02, 32.50'			1		
RT. STA 11+02, 32.50'			1		
LT. STA 11+10, 31.08'				1	
RT. STA 11+10, 31.08'				1	
LT. STA 11+27, 31.08'					1
RT. STA 11+27, 31.08'					1
LT. STA 11+36, 30.83'	6	1			
RT. STA 11+36, 30.83'	6	1			
LT. STA 11+77, 31.08'					1
LT. STA 11+83, 32.50'				1	
RT. STA 11+83, 32.50'			1		
LT. STA 11+94, 32.50'			1		
RT. STA 11+94, 32.50'			1		
RT. STA 12+16, 30.83'	6	1			
RT. STA 12+27, 31.08'					1
LT. STA 12+37, 30.83'	6	1			
LT. STA 12+87, 31.08'					1
RT. STA 12+87, 31.08'					1
LT. STA 12+96, 30.83'	6	1			
RT. STA 12+96, 30.83'	6	1			
LT. STA 13+03, 32.50'				1	
RT. STA 13+03, 32.50'				1	
LT. STA 13+12, 32.50'			1		
RT. STA 13+12, 32.76'			1		
LT. STA 13+67, 31.08'					1
RT. STA 13+67, 31.08'					1
LT. STA 13+76, 30.83'	6	1			
RT. STA 13+76, 30.83'	6	1			
LT. STA 13+92, 32.50'				1	
RT. STA 13+92, 32.50'				1	
LT. STA 14+00, 32.50'			1		
RT. STA 14+00, 32.50'			1		
LT. STA 15+08, 32.50'			1		
RT. STA 15+08, 32.50'			1		
LT. STA 15+15, 32.50'				1	
RT. STA 15+15, 32.50'				1	
LT. STA 15+36, 30.83'	6	1			
RT. STA 15+36, 30.83'	6	1			
LT. STA 15+47, 31.08'					1
RT. STA 15+47, 31.08'					1

STREETSCAPE ITEMS - CONTINUED

LOCATION	CONCRETE FOUNDATION, TYPE A (SPECIAL)	ORNAMENTAL LIGHT UNIT	TRASH RECEPTACLES	4' BLACK BENCH WITH BACK	DOGWOOD TREE WITH GUARD AND GRATE
	LT. STA 16+00, 32.50'			1	
RT. STA 16+00, 32.50'			1		
LT. STA 16+10, 32.50'				1	
RT. STA 16+10, 32.50'				1	
LT. STA 16+16, 30.83'	6	1			
RT. STA 16+16, 30.83'	6	1			
LT. STA 16+26, 31.12'					1
RT. STA 16+26, 31.10'					1
LT. STA 16+86, 31.08'					1
RT. STA 16+86, 31.08'					1
LT. STA 16+96, 30.83'	6	1			
RT. STA 16+96, 30.83'	6	1			
LT. STA 17+02, 32.50'			1		
RT. STA 17+02, 32.50'			1		
LT. STA 17+10, 32.50'				1	
RT. STA 17+10, 32.50'				1	
LT. STA 17+66, 31.08'					1
RT. STA 17+66, 31.08'					1
LT. STA 17+76, 30.83'	6	1			
RT. STA 17+76, 30.83'	6	1			
LT. STA 17+82, 32.50'			1		
RT. STA 17+82, 32.50'			1		
LT. STA 17+90, 32.50'				1	
RT. STA 17+90, 32.50'				1	
TOTAL	240	40	36	36	36

TREE REMOVAL

LOCATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER) UNIT
GALLATIN STREET	
LT. STA. 100+97.9, 22.4'	6
LT. STA. 100+97.9, 22.4'	6
LT. STA. 100+97.9, 22.4'	8
LT. STA. 100+97.9, 22.4'	12
LT. STA. 100+97.9, 22.4'	10
LT. STA. 101+26.6, 22.9'	6
LT. STA. 101+26.6, 22.9'	6
LT. STA. 101+56.1, 22.8'	7
LT. STA. 101+86.3, 22.3'	10
LT. STA. 101+86.3, 22.3'	9
LT. STA. 101+86.3, 22.3'	8
RT. STA. 2+82.45, 61.0'	13
FOURTH STREET	
RT. STA. 407+81.5, 40.0'	12
TOTAL	113

REVISIONS	
NAME	DATE
LWJ	5-09-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT. HORIZ. DATE DRAWN BY KOJ CHECKED BY BWC

CADD FILE: /4812/sch_4812.dgn PLOTTED: 5/9/2007

H.M. & G. INC. 4812

SIGN SCHEDULE

STATION	LT / R	SIGN CODE	SIZE IN X IN	ORNAMENTAL SIGN OR FRAME MODEL	SIGN PANEL		ORNAMENTALS TREET SIGN EACH	ORNAMENTAL FRAME EACH	ORNAMENTAL STREET SIGN POST, COMPLETE EACH	METAL POST, SPECIAL EACH	CONCRETE FOUNDATION CU. YD.	COMMENTS	
					TYPE 1 SO. FT.	TYPE 2 SO. FT.							
GALLATIN STREET													
98+78.0	RT	R1-1	30x30	030	6.25			1			0.485	STOP	
98+78.0		R1-1100	30x18	RV3018	3.75			1				CROSS TRAFFIC DOES NOT STOP	
98+98.0	LT			S214			1		1		0.485	W GALLATIN ST	
98+98.0				S214			1					S EIGHTH ST	
99+29.0	LT	R7-X	12x18	RV1218	1.50			1		1		NO PARKING HERE TO CORNER	
99+29.0	LT	R7-8	12x18	RV1218	1.50			1		1		HANDICAP RESERVED	
99+71.0	LT	R7-8	12x18	RV1218	1.50			1		1		HANDICAP RESERVED	
101+91.0	RT	R7-X	12x18	RV1218	1.50			1		1		NO PARKING HERE TO CORNER	
101+99.0	LT	R7-X	12x18	RV1218	1.50			1		1		NO PARKING HERE TO CORNER	
102+15.0	RT	R1-1	30x30	030	6.25			1			0.485	STOP	
2+27.0	LT			S214			1		1		0.485	W GALLATIN ST	
2+27.0	LT			S214			1					S SEVENTH ST	
2+39.0	LT	R1-1	30x30	030	6.25			1			0.485	STOP	
2+75.0	RT	D6-X	24x30	RV2430		5.00		1		1	0.485	HISTORIC NATIONAL ROAD (RELOCATE)	
2+75.0	RT	M6-1	21x15	RV2115	2.19			1				RIGHT ARROW	
2+82.0	LT	D6-X	24x30	RV2430		5.00		1		1	0.485	HISTORIC NATIONAL ROAD (RELOCATE)	
2+82.0	LT	M6-1	21x15	RV2115	2.19			1				LEFT ARROW	
4+21.7	LT	R7-X	12x18	RV1218	1.50			1				NO PARKING ANYTIME	
4+96.3	RT	R7-8	12x18	RV1218	1.50			1				HANDICAP RESERVED	
5+61.5	RT	R7-X	12x18	RV1218	1.50			1				NO PARKING HERE TO CORNER	
5+80.0	LT	R7-X	12x18	RV1218	1.50			1				NO PARKING ANYTIME	
6+21.5	RT			S214			1		1		0.485	W GALLATIN ST	
6+21.5	RT			S214			1					S SIXTH ST	
6+23.5	LT	R1-1	30x30	030	6.25			1			0.485	STOP	
6+81.5	RT	R1-1	30x30	030	6.25			1			0.485	STOP	
7+04.0	RT	W3-1	36x36	D36	9.00			1		1	0.485	STOP AHEAD	
7+36.0	RT	R7-108	12x18	RV1218	1.50			1				2 HOUR PARKING	
8+16.0	LT	R7-108	12x18	RV1218	1.50			1				2 HOUR PARKING	
8+16.0	RT	R7-8	12x18	RV1218	1.50			1				HANDICAP RESERVED (LT ARROW)	
8+96.0	RT	R7-108	12x18	RV1218	1.50			1				2 HOUR PARKING	
9+75.5	LT	R7-108	12x18	RV1218	1.50			1				2 HOUR PARKING	
10+10.8	RT	R1-1	30x30	030	6.25			1			0.485	STOP	
10+10.8	RT	R1-4	18x06		0.75			1				ALL WAY	
10+13.0	LT			S214			1		1		0.485	W GALLATIN ST	
10+13.0	LT			S214			1					S FIFTH ST	
10+26.0	LT	R1-1	30x30	030	6.25			1			0.485	STOP	
10+26.0	LT	R1-4	18x06		0.75			1				ALL WAY	
10+88.0	RT	R1-1	30x30	030	6.25			1			0.485	STOP	
10+88.0	RT	R1-4	18x06		0.75			1				ALL WAY	
11+01.0	RT	R3-4	24x24	S24	4.00			1		1	0.485	NO U TURN	
11+04.0	LT	R1-1	30x30	030	6.25			1		1	0.485	STOP	
11+04.0	LT	R1-4	18x06		0.75			1				ALL WAY	
11+37.0	LT	R7-108	12x18	RV1218	1.50			1				2 HOUR PARKING (RT ARROW)	
11+37.0	LT	R7-108	12x18	RV1218	1.50			1				15 MINUTE PARKING (LT ARROW)	
11+37.0	RT	R7-108	12x18	RV1218	1.50			1				15 MINUTE PARKING (RT ARROW)	
11+37.0	RT	R7-108	12x18	RV1218	1.50			1				2 HOUR PARKING (LT ARROW)	
11+88.0	LT	I-8	24x24	S24	4.00			1		1	0.485	LIBRARY (SYMBOL)	
11+88.0	LT	I-8P	24x12	RV2412	2.00			1				LIBRARY (WORD)	
11+88.0	LT	M7-1	21x15	RV2115	2.19			1				LEFT ARROW	
12+37.0	LT	R7-108	12x18	RV1218	1.50			1				2 HOUR PARKING	
13+35.0	LT	R3-4	24x24	S24	4.00			1		1	0.485	NO U TURN	
13+37.0	RT	W3-3	36x36	D36	9.00			1		1	0.485	SIGNAL AHEAD	
13+37.0	RT	R7-108	12x18	RV1218	1.50			1				2 HOUR PARKING	
13+77.0	LT	R7-108	12x18	RV1218	1.50			1				2 HOUR PARKING	
13+92.0	LT	R7-X	12x18	RV1218	1.50			1		1	0.485	NO PARKING HERE TO CORNER	
13+92.0	LT	W3-1	36x36	D36	9.00			1				STOP AHEAD	
14+23.0	LT	R1-1	30x30	030	6.25			1		1	0.485	STOP	
14+77.0	RT	R1-1	30x30	030	6.25			1		1	0.485	STOP	
15+01.0	LT			S214			1		1		0.485	W GALLATIN ST	
15+01.0	LT			S214			1					S FOURTH ST	
15+12.0	RT	R7-108	12x18	RV1218	1.50			1		1		2 HOUR PARKING	
15+12.0	RT	R7-X	12x18	RV1218	1.50			1				NO PARKING HERE TO CORNER	
15+21.0	LT	R7-108	12x18	RV1218	1.50			1		1		2 HOUR PARKING	
15+21.0	LT	R7-X	12x18	RV1218	1.50			1				NO PARKING HERE TO CORNER	
15+28.0	RT	M2-1	21x15	RV2115	2.19			1		1	0.485	JCT	
15+28.0	RT	M1-4	24x24	S24	4.00			1				40	
15+28.0	RT	M1-4	24x24	S24	4.00			1				51	
15+28.0	RT	M1-5	30x24	RV3024	5.00			1				185	
16+16.7	LT	R7-108	12x18	RV1218	1.50			1				2 HOUR PARKING	
17+27.5	RT	D1-3	48x30	RV4830		10.00		1		1	0.485	DIRECTIONAL	
17+95.5	RT	D6-X	24x30	RV2430	5.00			1		1	0.485	HISTORIC NATIONAL ROAD (RELOCATE)	
17+95.5	RT	M4-X	24x12	RV2412	2.00			1				SPUR	
17+95.5	RT	M6-1	21x15	RV2115	2.19			1				ARROW RIGHT	
17+95.5	LT	D6-X	24x30	RV2430		5.00		1		1	0.485	HISTORIC NATIONAL ROAD (RELOCATE)	
17+96.5	LT	R7-108	12x18	RV1218	1.50			1		1	0.485	2 HOUR PARKING	
18+10.5	LT			S214			1		1		0.485	W GALLATIN ST	
18+11.5	LT			S214			1					KENNEDY BLVD	
TOTAL					189	15.00	10.00	12	65	30	7	14.6	

F.A. ILL. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	23
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

PAVEMENT MARKINGS

LOCATION	TYPE	THERMOPLASTIC PAVEMENT MARKING				
		YELLOW		WHITE		
		LINE 4"	LINE 6"	LINE 6"	LINE 24"	LETTERS AND SYMBOLS SQ. FT.
		FOOT	FOOT	FOOT	FOOT	
GALLATIN STREET						
STA. 98+96 TO STA. 102+15	YELLOW - CENTERLINE - SKIP DASH	80.0				
	YELLOW - NO PARKING		300.0			
	WHITE - PARKING STALLS			180.0		
	WHITE - STOP BAR				20.0	
STA. 2+55 (STA 703+70 SEVENTH STREET) TO STA. 3+90	YELLOW - CENTERLINE - NO PASSING	366.0				
STA. 3+90 TO STA. 6+29	YELLOW - CENTERLINE - SKIP DASH	60.0				
	WHITE - PARKING STALLS			28.0		
	WHITE - CROSSWALK			118.0		
STA. 6+92.5 TO STA. 10+23.5	YELLOW - CENTERLINE - NO PASSING	614.0				
	WHITE - PARKING STALLS			176.0		
	WHITE - TURN LANE			100.0		
	WHITE - LARGE LEFT TURN ARROW				31.2	
	WHITE - STOP BAR				33.0	
	WHITE - CROSSWALK			230.0		
STA. 10+90.5 TO STA. 14+22	YELLOW - CENTERLINE - NO PASSING	616.0				
	WHITE - PARKING STALLS			160.0		
	WHITE - TURN LANE			127.5		
	WHITE - LEFT TURN ARROW				62.4	
	WHITE - STOP BAR				33.0	
	WHITE - CROSSWALK			230.0		
STA. 14+83 TO STA. 18+02.5	YELLOW - CENTERLINE - NO PASSING	620.0				
	WHITE - PARKING STALLS		450.0	176.0		
	YELLOW - NO PARKING					
	WHITE - TURN LANE			127.0		
	WHITE - LEFT TURN ARROW				62.4	
	WHITE - STOP BAR				33.0	
	WHITE - CROSSWALK			233.0		
SIXTH STREET						
STA. 603+15 TO STA. 604+10	YELLOW - CENTERLINE - NO PASSING	162.0				
	WHITE - PARKING STALLS			28.0		
	WHITE - STOP BAR				21.0	
	WHITE - CROSSWALK			102.0		
STA. 604+71 TO STA. 605+32	YELLOW - CENTERLINE - NO PASSING	94.0				
	WHITE - PARKING STALLS			28.0		
	WHITE - TURN LANE			47.0		
	WHITE - LEFT TURN ARROW				15.6	
	WHITE - STOP BAR				35.0	
	WHITE - CROSSWALK			129.0		
FIFTH STREET						
STA. 503+72 TO STA. 504+09	YELLOW - CENTERLINE - NO PASSING	46.0				
	WHITE - PARKING STALLS			12.0		
	WHITE - TURN LANE			23.0		
	WHITE - LEFT TURN ARROW				15.6	
	WHITE - STOP BAR				33.0	
	WHITE - CROSSWALK			120.0		
STA. 504+72 TO STA. 504+98	YELLOW - CENTERLINE - NO PASSING	24.0				
	WHITE - PARKING STALLS			12.0		
	WHITE - TURN LANE			12.0		
	WHITE - STOP BAR				34.0	
	WHITE - CROSSWALK			122.0		
FOURTH STREET						
STA. 403+84.5 TO STA. 404+08	YELLOW - CENTERLINE - NO PASSING	19.0				
	WHITE - STOP BAR				23.0	
	WHITE - CROSSWALK			103.0		
STA. 404+71.5 TO STA. 404+98	YELLOW - CENTERLINE - NO PASSING	25.0				
	WHITE - STOP BAR				29.0	
	WHITE - CROSSWALK			129.0		
TOTALS		2726	750	2753	294	188
			3503			

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
LWJ	5-09-07	SCHEDULE OF QUANTITIES
		SCALE: VERT. HORIZ.
		DRAWN BY KOJ
		CHECKED BY BWC

CADD FILE: 4812 (rev. 4812.dgn)
PLOTED: 5/9/2007

H.M. & G. NO. 4812

WATER AND SANITARY SEWER MAIN

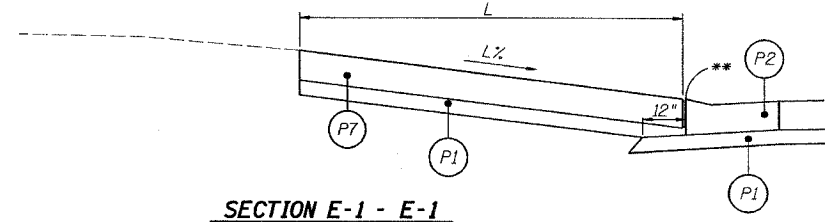
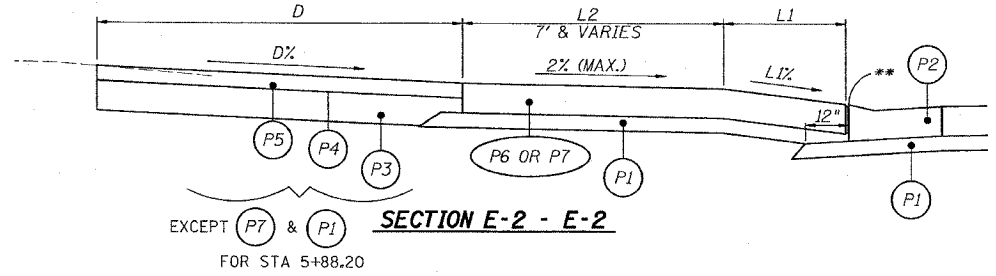
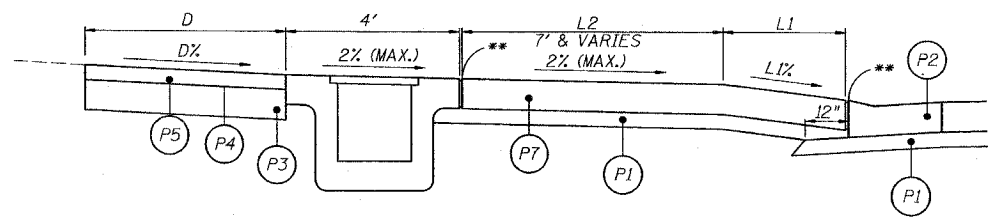
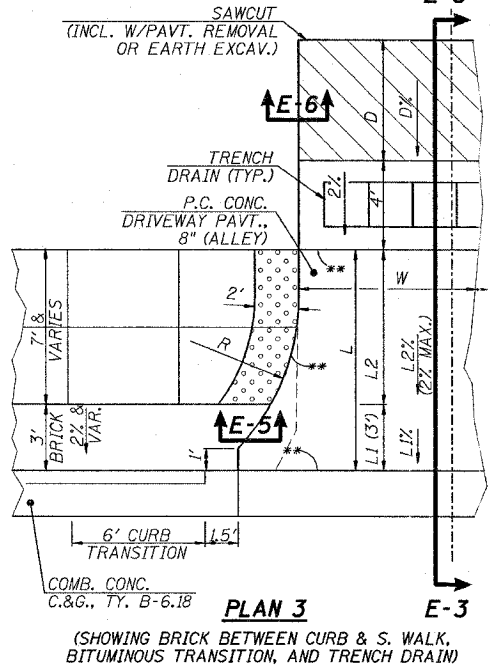
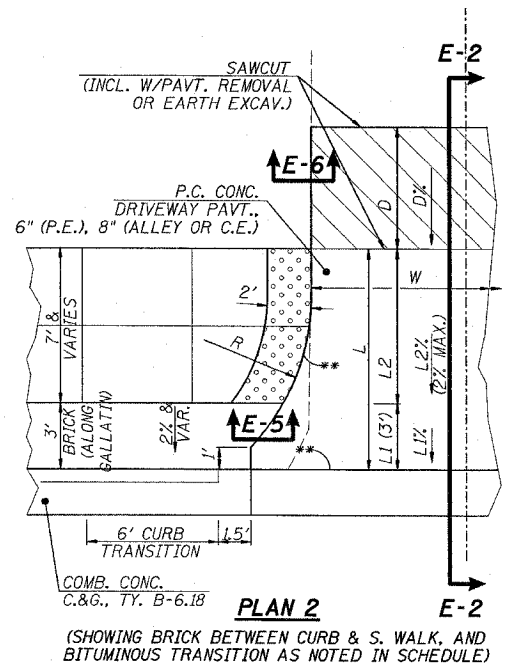
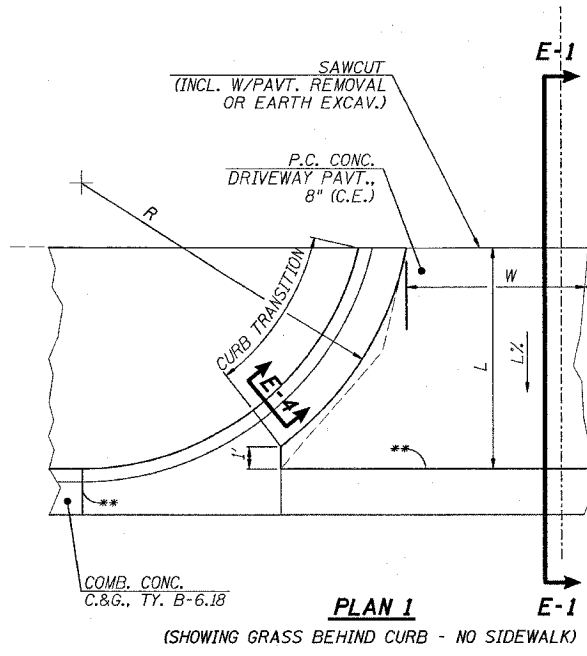
LOCATION	SELECT GRANULAR BACKFILL	CLASS C PATCHES, TYPE II, 8 INCH	CLASS C PATCHES, TYPE IV, 8 INCH	CLASS C PATCHES, TYPE II, 15 INCH	CLASS C PATCHES, TYPE III, 15 INCH	CLASS C PATCHES, TYPE IV, 15 INCH	POTABLE WATER													SANITARY SEWER														
							PVC WATER MAIN & FITTINGS		CAP & BLOCK						Water Valve	Water Service Line Recon.	Tapping Sleeves and Valves	CURB STOP AND BOX	FIRE HYDRANT W/AUXILIARY VALVE & VALVE BOX	FIRE HYDRANT TO BE REMOVED	PVC SANITARY SEWER MAIN	SANITARY SEWER REMOVAL REPLACEMENT	SANITARY SEWER REMOVAL REPLACEMENT	CIPP LINER FOR SANITARY SEWER MAIN					RECONNECT SANITARY SERVICE 6"	MANHOLE SANITARY 4'-DIAMETER TYPE 1 FRAME CLOSED LID	SANITARY MANHOLE REMOVE & REPLACE	SANITARY MANHOLES TO BE ADJUSTED	SANITARY SEWER TO BE ABANDONED	
							6"	8"	1"	2"	3"	6"	8"	6"	8"	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	8"	8"	10"	6"	8"	10"	12"	15"	EACH	EACH	EACH
CU. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT		
LT. STA. 98+00 TO RT. STA. 4+00 - GALLATIN	339					217	0	210	0	0	0	1	0	1	2	3	0	1	3	0	0	0	0	0	0	0	0	5	1	0	0	0		
LT. STA. 4+00 TO RT. STA. 10+00 - GALLATIN	576					367	0	600	0	0	1	0	0	0	2	30	0	0	30	1	1	269	0	0	0	0	17	2	1	3	255			
LT. STA. 10+00 TO RT. STA. 16+05 - GALLATIN	1639					552	0	605	0	0	0	0	0	6	17	0	0	17	2	2	70	475	0	0	0	0	11	2	1	0	100			
LT. STA. 16+05 TO RT. STA. 18+26.50 - GALLATIN	660					210	0	221	0	0	0	1	0	1	0	5	0	1	5	1	1	0	200	0	0	0	3	2	0	0	37			
SEVENTH STREET	1006		58			434	0	583	0	1	0	1	0	1	2	6	0	1	6	2	0	524	0	0	0	0	8	2	0	0	321			
SIXTH STREET	204	7	126	10			0	300	0	0	0	0	0	0	1	3	0	0	3	1	0	0	0	0	0	265	0	2	0	0	0			
ALLEY BETWEEN 5TH AND 6TH	197		70				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130	0	0	0	0	2	2	0	0	88			
FIFTH STREET	455		304			53	0	730	0	0	0	1	1	1	3	6	1	1	6	0	0	80	0	0	0	0	3	1	0	0	589			
ALLEY BETWEEN 4TH AND 5TH	197		141		20		278	0	0	0	2	0	0	1	0	8	0	0	8	1	1	0	0	28	0	278	280	0	0	1	2	359		
FOURTH STREET	157		136		28		393	0	1	0	0	0	0	2	0	5	0	1	5	1	0	0	0	0	0	0	0	0	0	0	0			
ALLEY BETWEEN 3RD AND 4TH	32	9					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	280	0	0	0	0	0			
JOHNSON STREET	0						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
ALLEY BETWEEN 7TH AND 6TH	25	8					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187	0	0	0	0	0	0			
TOTAL	5487	24	835	10	48	1833	671	3249	1	1	3	4	1	7	16	83	1	5	83	9	5	419	1599	28	187	1162	280	391	265	50	18	4	3	1749

PAVING SCHEDULE

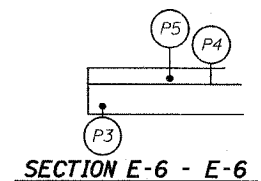
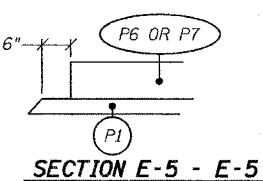
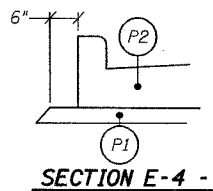
LOCATION	SUBBASE GRANULAR MATERIAL TYPE A, 4"	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10"	PORTLAND CEMENT CONCRETE BASE COURSE 10"	BITUMINOUS MATERIALS (PRIME COAT) (GALLON)	LEVELING BINDER (MACHINE METHOD), N70 (TON)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (TON)	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (SQ. YD.)	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	PAVEMENT REMOVAL (SQ. YD.)
GALLATIN STREET									
STA. 98+69 TO STA. 98+96	212		180	21		15			176
LT. STA. 98+96 TO LT. STA. 100+65.9									13
RT. STA. 98+96 TO RT. STA. 2+41.9									65
STA. 98+96 TO STA. 2+55.33				184	177	134	290		
STA. 2+55.33 TO STA. 6+55.79				236	194	172	2048		
RT. STA. 2+70 TO RT. STA. 3+34	73	45							
RT. STA. 4+63.8 TO RT. STA. 5+20	55	36							59
RT. STA. 6+00 TO RT. STA. 6+32	33	19							
LT. STA. 6+28 TO LT. STA. 6+38	73	53							
RT. STA. 6+37.8 TO RT. STA. 7+09	159	159							168
STA. 6+55.79 TO STA. 10+57.98				275	282	201	2391		
LT. STA. 6+87 TO LT. STA. 7+07	19	7							
RT. STA. 10+03 TO RT. STA. 10+31	36	21							
LT. STA. 10+24 TO LT. STA. 10+38	31	19							
STA. 10+57.98 TO STA. 14+56.64				273	262	199	2370		
RT. STA. 10+76 TO RT. STA. 10+93	33	20							
LT. STA. 10+86 TO LT. STA. 11+10	27	15							
RT. STA. 14+03 TO RT. STA. 14+28	29	17							
LT. STA. 14+21 TO LT. STA. 14+36	32	20							
STA. 14+56.64 TO STA. 18+28.5				255	205	186	2211	109	
SEVENTH STREET									
STA. 703+70 TO STA. 704+26				32	39	23		240	
STA. 704+67 TO STA. 704+87				8	9	5		61	
SIXTH STREET									
STA. 603+15 TO STA. 604+15	464		407	47		34			503
STA. 604+68 TO STA. 605+32				50	59	35		361	
LT. STA. 604+76.8 TO LT. STA. 605+02.5									25
LT. STA. 605+21 TO LT. STA. 605+32									8
FIFTH STREET									
STA. 503+72 TO STA. 504+14				31	37	23		239	
STA. 504+67 TO STA. 504+98				23	27	17		176	
FOURTH STREET									
STA. 403+85 TO STA. 404+14				20	22	13		156	
STA. 404+68 TO STA. 404+98				25	29	17		188	
TOTAL	1276	431	587	1480	1342	1074	9310	1530	1017

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
LWJ	4-13-07	SCHEDULE OF QUANTITIES SCALE: VERT. HORIZ. DATE _____ DRAWN BY KOJ CHECKED BY BWC

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	25
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



A.D.A. TRUNCATED DOMES IN P.C.C. SIDEWALK PER APPLICABLE HIGHWAY STANDARD



ENTRANCE SCHEDULE

LOCATION	TYPE	PLAN	R	L	L%	L1	L1%	L2	L2%	D	D%	W	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6" (SY)	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8" (SY)	PROTECTIVE COAT (SY)	SUB-BASE GRANULAR MATERIAL TYPE A, 4" (SY)	BITUMINOUS MATERIALS (PRIME COAT) (GALLON)	INCIDENTAL HOT-MIX ASPHALT SURFACING (TON)	AGGREGATE BASE COURSE TYPE A, 8" (SY)	DRIVEWAY PAVEMENT REMOVAL (SY)	
GALLATIN STREET																					
RT. STA. 99+39.38	C.E.	1	15	35.60	15.40	-	-	-	-	-	-	29.00	-	121	-	141	-	-	-	122	
LT. STA. 100+74.30	P.E.	2	15	9.20	-	3.00	10.00	6.20	2.00	-	-	12.00	17	-	-	18	-	-	-	18	
RT. STA. 3+85.17	C.E.	2	15	19.00	-	3.00	5.00	16.00	1.50	14.00	10.0	17.00	-	42	-	44	-	6.5	29	41	
LT. STA. 3+59 TO LT. STA. 4+50	LOT	-	-	5.50	-	-	-	-	-	-	-	91.00	-	-	-	-	30	17.6	79	73	
LT. STA. 3+94.03	C.E.	2	15	10.00	-	3.00	8.00	7.00	2.00	-	-	35.00	-	44	-	45	-	-	-	70	
RT. STA. 4+55.33	ALLEY	2	-	16.20	-	3.00	10.00	13.20	2.00	5.50	9.33	12.00	-	32	-	34	4	1.9	9	41	
LT. STA. 4+55.60	ALLEY	2	15	10.00	-	3.00	0.50	7.00	0.50	5.50	0.50	12.00	-	19	-	20	4	1.8	8	29	
LT. STA. 4+60.5 TO LT. STA. 5+64.5	LOT	-	-	5.50	-	-	-	-	-	-	-	104.00	-	-	-	57	-	-	-	159	
LT. STA. 5+50.87	C.E.	2	15	10.00	-	3.00	0.50	7.00	0.50	-	-	35.00	-	44	-	45	-	-	-	64	
RT. STA. 5+88.20	C.E.	2	15	11.00	-	3.00	10.00	8.00	2.00	3.40	7.73	27.00	-	50	-	52	-	-	-	51	
RT. STA. 8+58.33	ALLEY	3	10	10.60	-	3.00	7.15	7.60	2.00	4.00	2.00	15.00	-	26	-	21	3	1.7	8	32	
LT. STA. 8+58.52	ALLEY	2	10	10.60	-	3.00	3.10	7.60	1.00	-	-	14.00	-	18	-	20	-	-	-	17	
LT. STA. 12+16.58	C.E.	2	10	11.60	-	3.00	2.05	8.60	1.00	-	-	24.00	-	33	-	34	-	-	-	29	
LT. STA. 12+56.44	ALLEY	2	10	10.90	-	3.00	0.30	7.90	0.30	-	-	16.00	-	23	-	24	-	-	-	19	
RT. STA. 12+56.76	ALLEY	2	10	11.70	-	3.00	10.00	8.70	2.00	4.00	3.39	16.00	-	23	-	24	3	1.7	8	32	
RT. STA. 16+56.52	ALLEY	2	10	13.80	-	3.00	8.00	10.80	2.00	-	-	16.00	-	26	-	28	-	-	-	20	
SIXTH STREET																					
RT. STA. 603+61.78	C.E.	2	15	6.00	-	0.00	0.00	6.00	1.50	4.00	3.36	32.00	-	24	-	27	-	-	-	-	
RT. STA. 603+45.8 TO RT. STA. 604+01.6	LOT	-	-	4.00	-	-	-	-	-	-	-	60.70	-	-	-	-	12	6.8	30	-	
TOTAL													17	578	595	634	67	38	171	817	

L = L1 + L2
 LOT = TRANSITION FROM BACK OF SIDEWALK TO PARKING LOT AREA

- SECTION LEGEND**
- (P1) SUBBASE GRANULAR MATERIAL, TYPE A, 4"
 - (P2) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
 - (P3) AGGREGATE BASE COURSE, TYPE A, 8"
 - (P4) BITUMINOUS MATERIALS (PRIME COAT)
 - (P5) INCIDENTAL HOT-MIX ASPHALT SURFACING, 3
 - (P6) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6" (PRIVATE)
 - (P7) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8" (COMMERCIAL)
- * INCLUDES PAVEMENT AROUND INLET, IF PRESENT
 ** 1" EXPANSION JOINTS PER STANDARD SPECIFICATIONS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**ALLEY & ENTRANCE
 DETAILS & SCHEDULE**

SCALE: VERT. _____
 HORIZ. _____

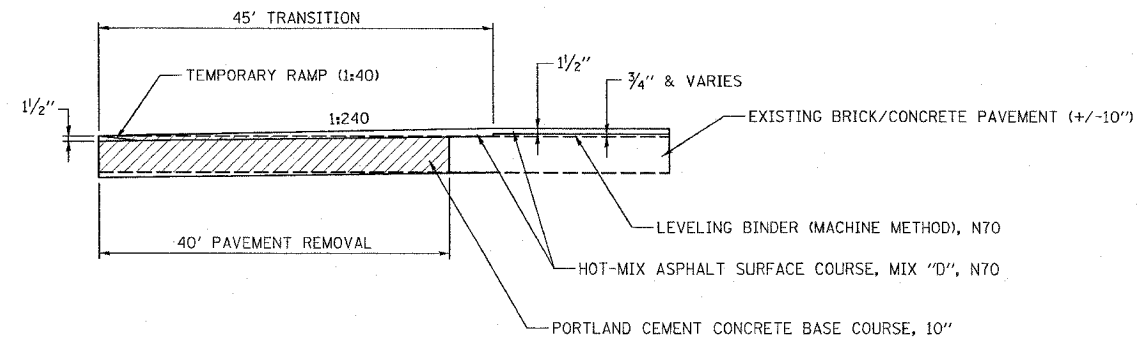
DATE _____

DRAWN BY KOJ
 CHECKED BY BWC

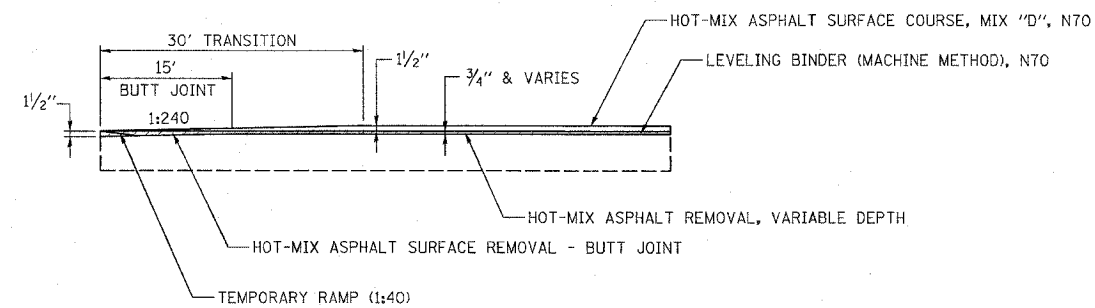
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 PLOTTED: 01/23/2007

H.M. & G. NO. 4812

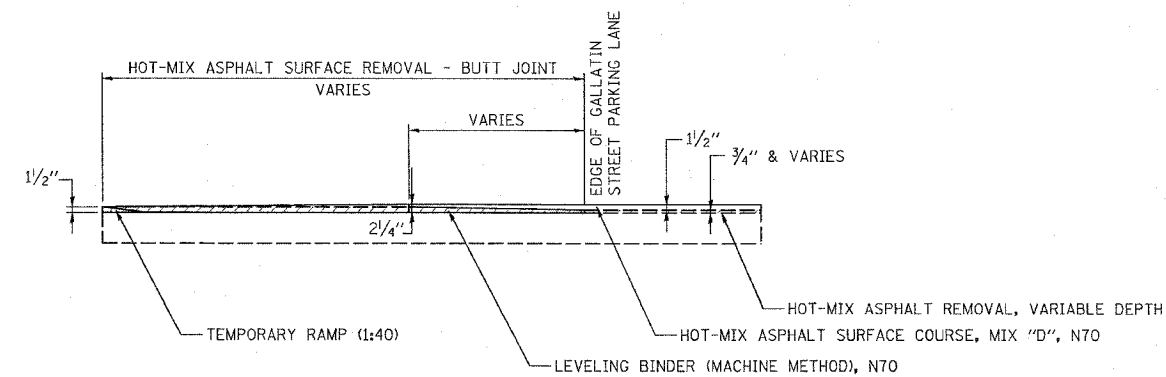
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	26
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



TRANSITION DETAIL
(GALLATIN STREET)
STA 98+69 TO STA 99+14



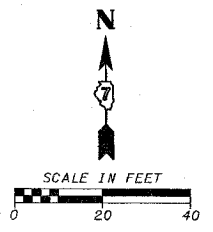
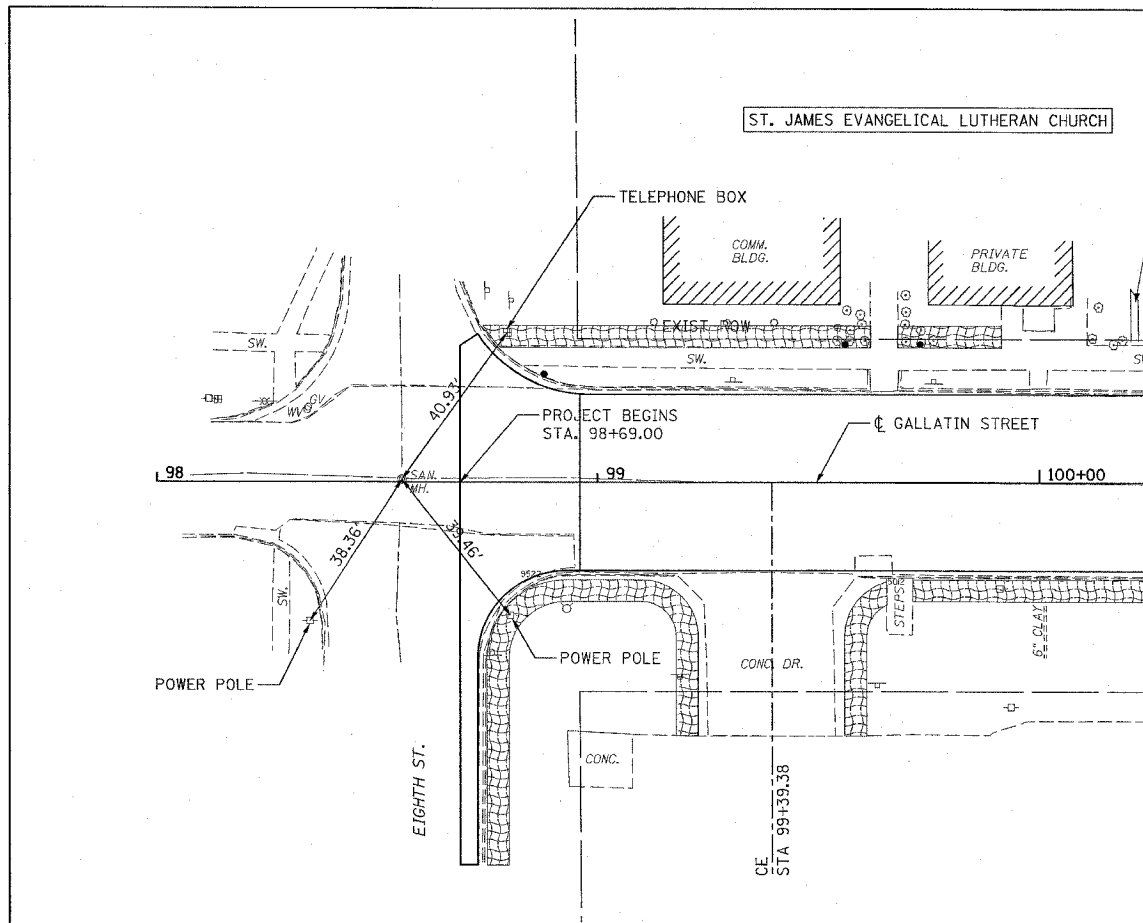
BUTT JOINT DETAIL
(GALLATIN STREET)
STA 18+13.5 TO STA 18+28.5



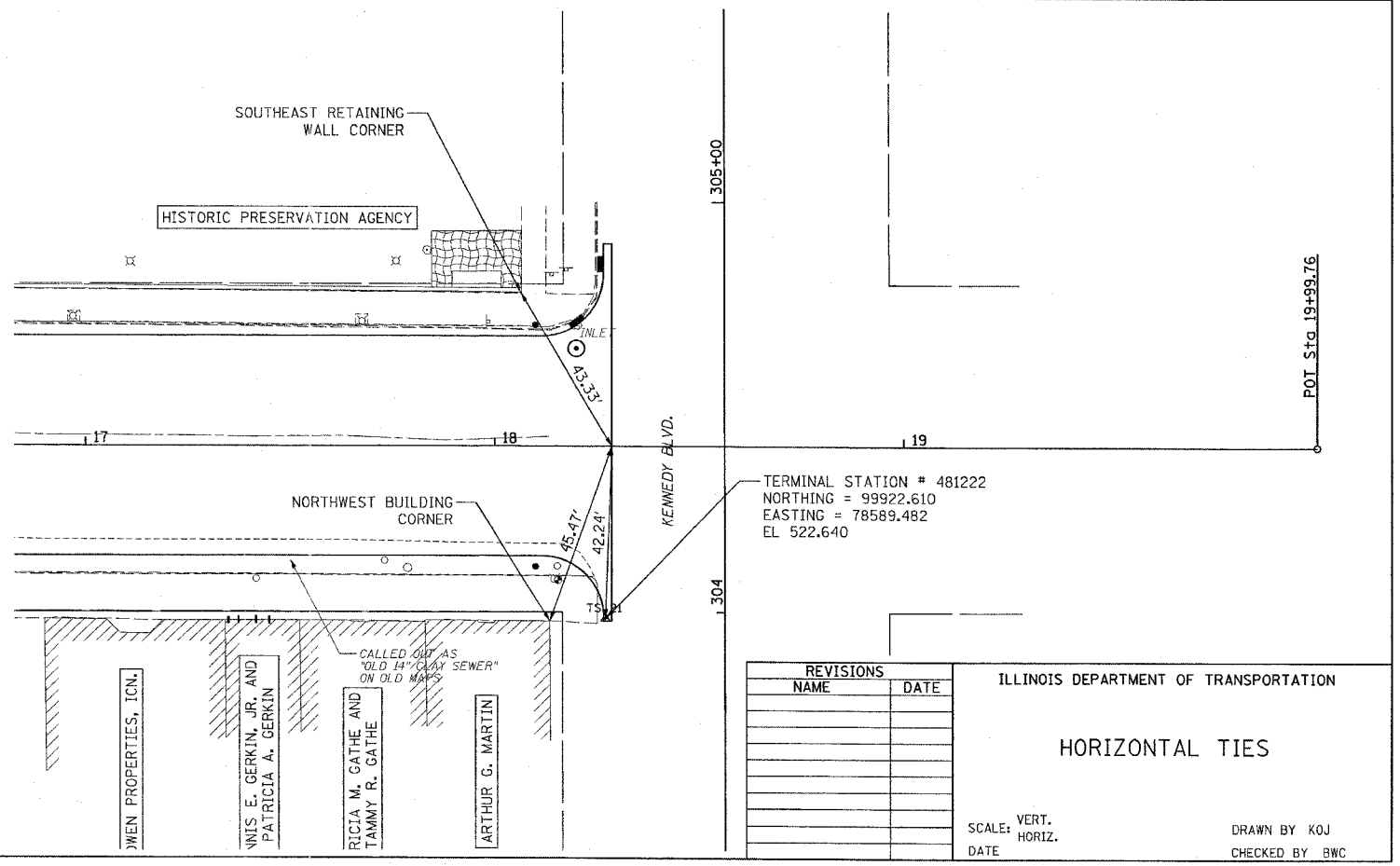
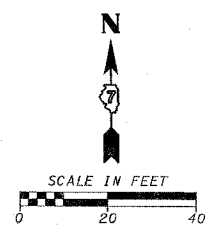
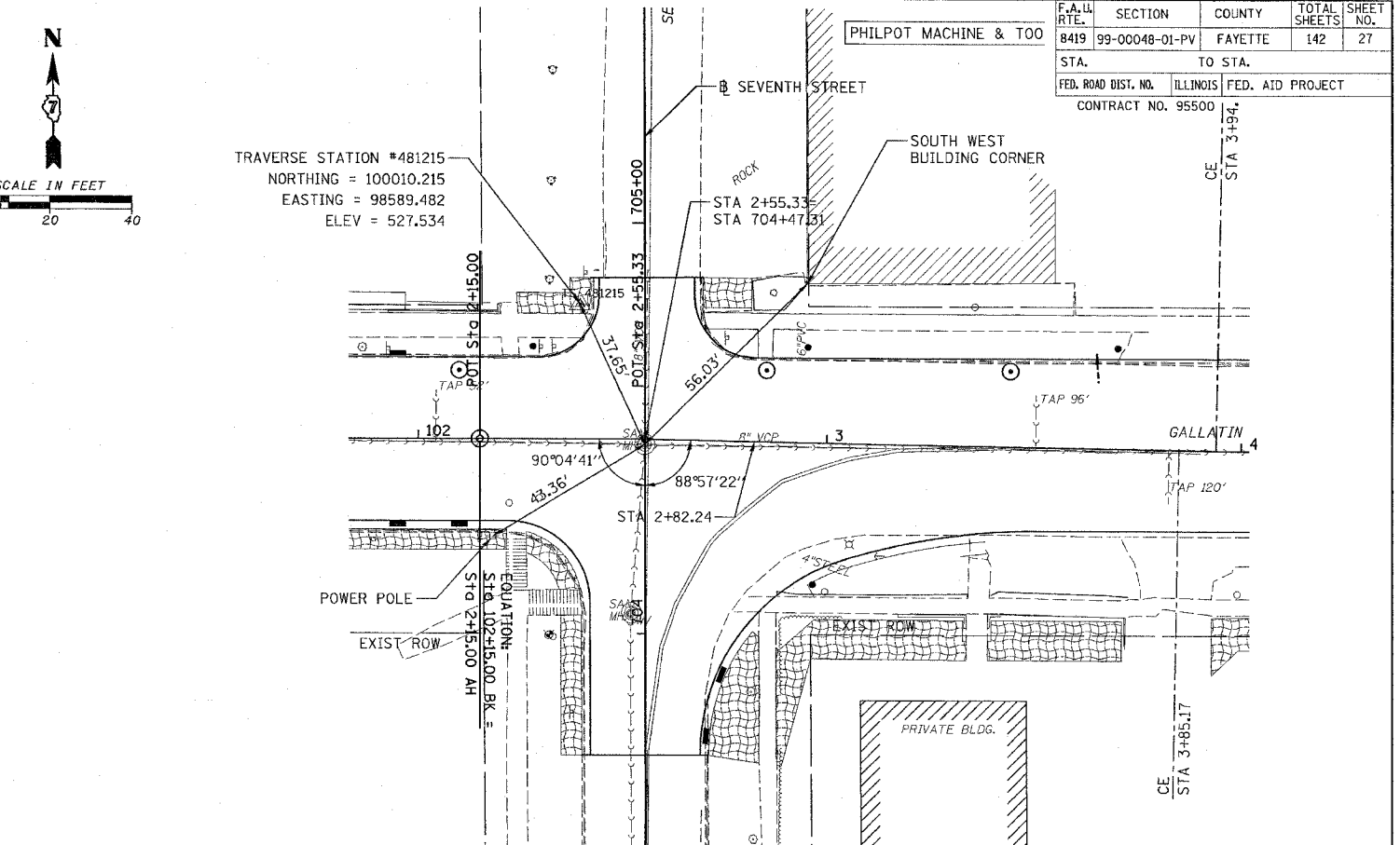
BUTT JOINT DETAIL
(SIDE STREETS)
SEVENTH STREET: STA 703+70 TO STA 704+26
STA 704+67 TO STA 704+87
SIXTH STREET: STA 604+68 TO STA 605+32
FIFTH STREET: STA 503+72 TO STA 504+14
STA 504+67 TO STA 504+98
FOURTH STREET: STA 403+85 TO STA 404+14
STA 404+68 TO STA 404+98

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		JOINT DETAILS SCALE: VERT. DRAWN BY KOJ HORIZ. CHECKED BY BWC DATE

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	27
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				



TRAVERSE STATION #481215
 NORTHING = 100010.215
 EASTING = 98589.482
 ELEV = 527.534



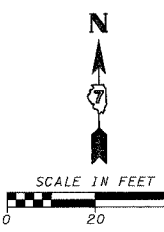
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
HORIZONTAL TIES
 SCALE: VERT. _____
 DATE: _____
 DRAWN BY KOJ
 CHECKED BY BWC

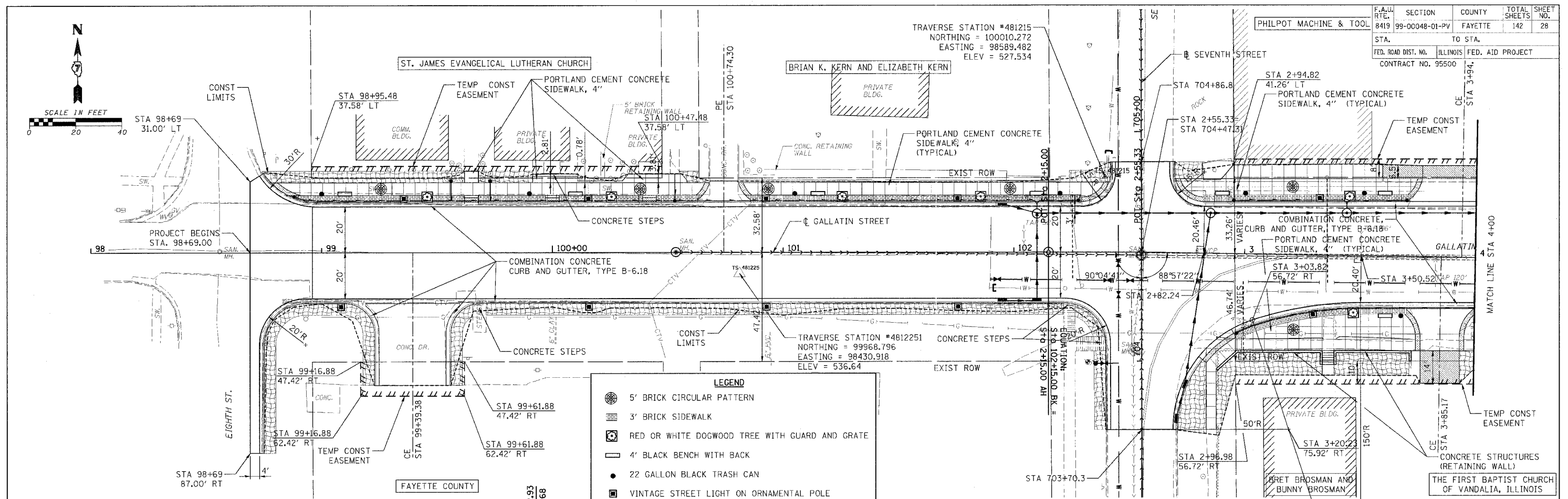
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H.M. & G. INC. 4812

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STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

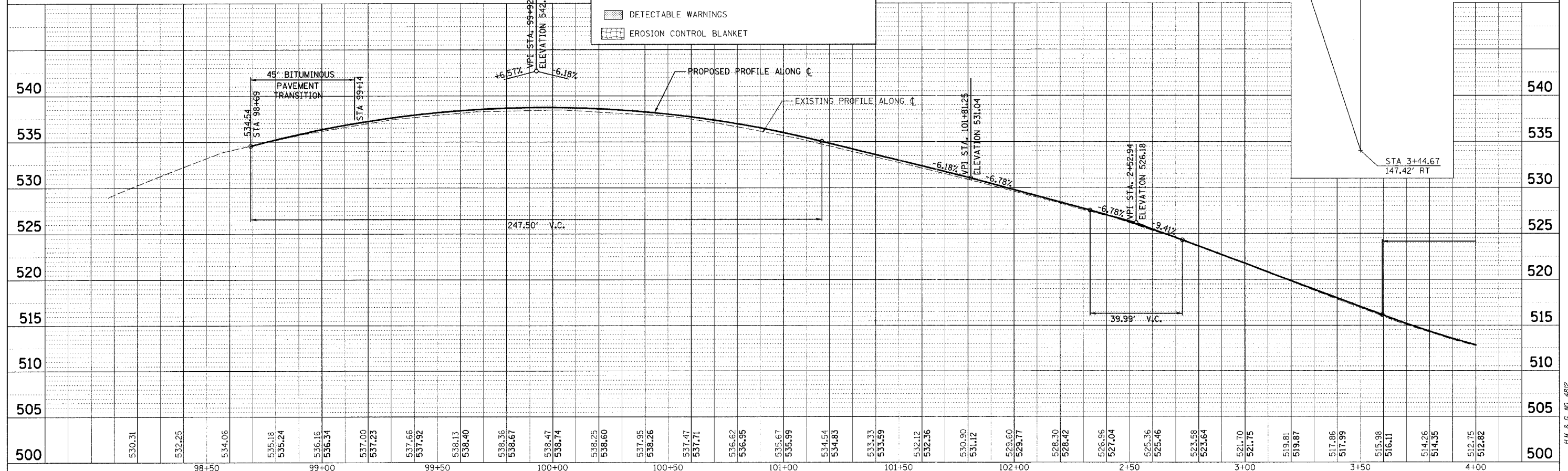


PLAN	DATE
REVISED	BY
APPROVED	DATE
NOTED	BY
NO. 1	



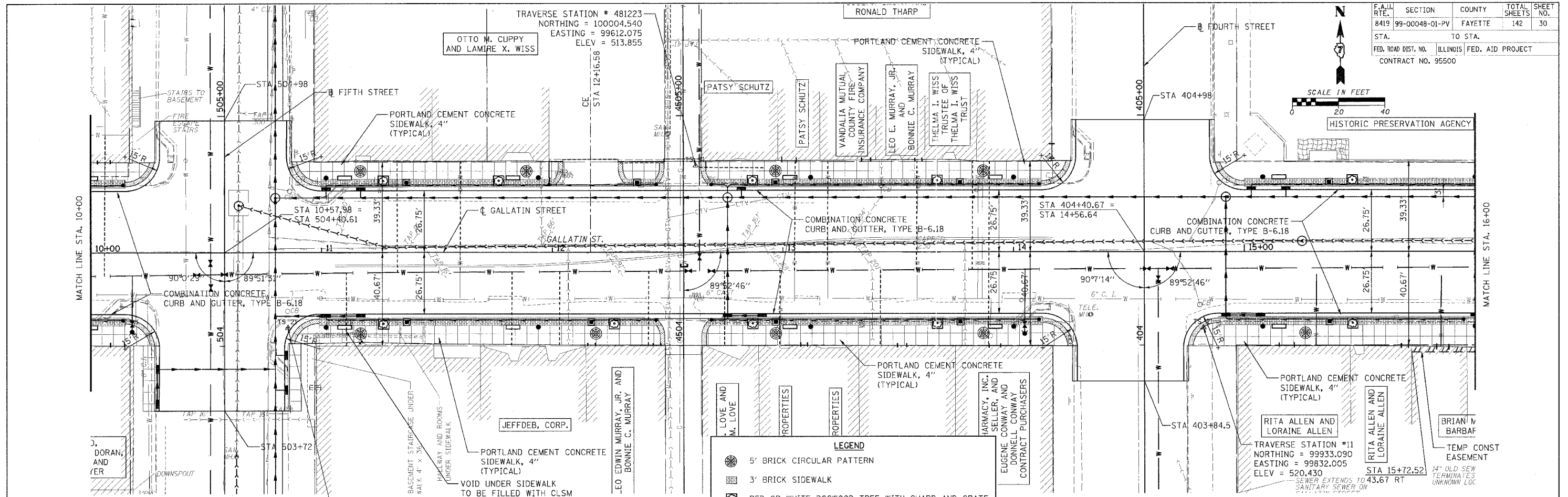
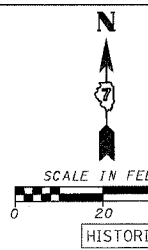
LEGEND	
	5' BRICK CIRCULAR PATTERN
	3' BRICK SIDEWALK
	RED OR WHITE DOGWOOD TREE WITH GUARD AND GRATE
	4' BLACK BENCH WITH BACK
	22 GALLON BLACK TRASH CAN
	VINTAGE STREET LIGHT ON ORNAMENTAL POLE
	DETECTABLE WARNINGS
	EROSION CONTROL BLANKET

PROFILE	DATE
REVISED	BY
APPROVED	DATE
NOTED	BY
NO. 1	

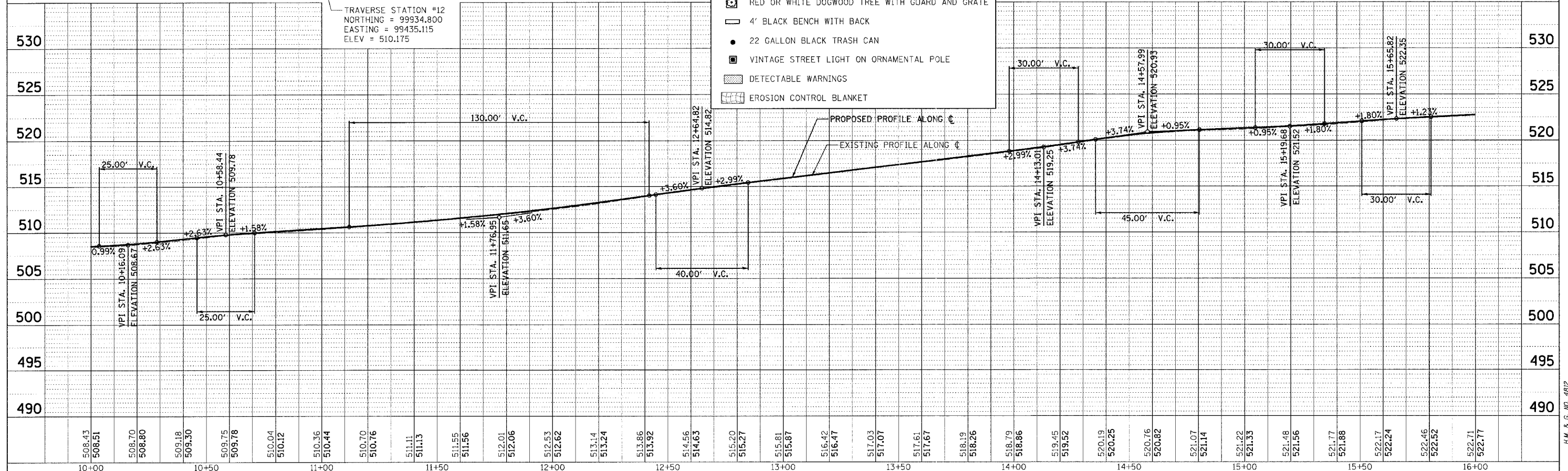


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 PLOTTED: 3/12/2007

H.M. & G. INC. 4812



- LEGEND**
- 5' BRICK CIRCULAR PATTERN
 - 3' BRICK SIDEWALK
 - RED OR WHITE DOGWOOD TREE WITH GUARD AND GRATE
 - 4' BLACK BENCH WITH BACK
 - 22 GALLON BLACK TRASH CAN
 - VINTAGE STREET LIGHT ON ORNAMENTAL POLE
 - DETECTABLE WARNINGS
 - EROSION CONTROL BLANKET

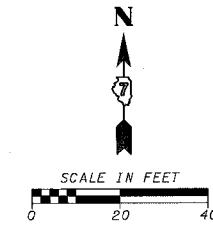


PLAN
 REVISIONS
 CHECKED
 DATE
 BY
 DATE
 NO. 1
 NO. 2
 NO. 3

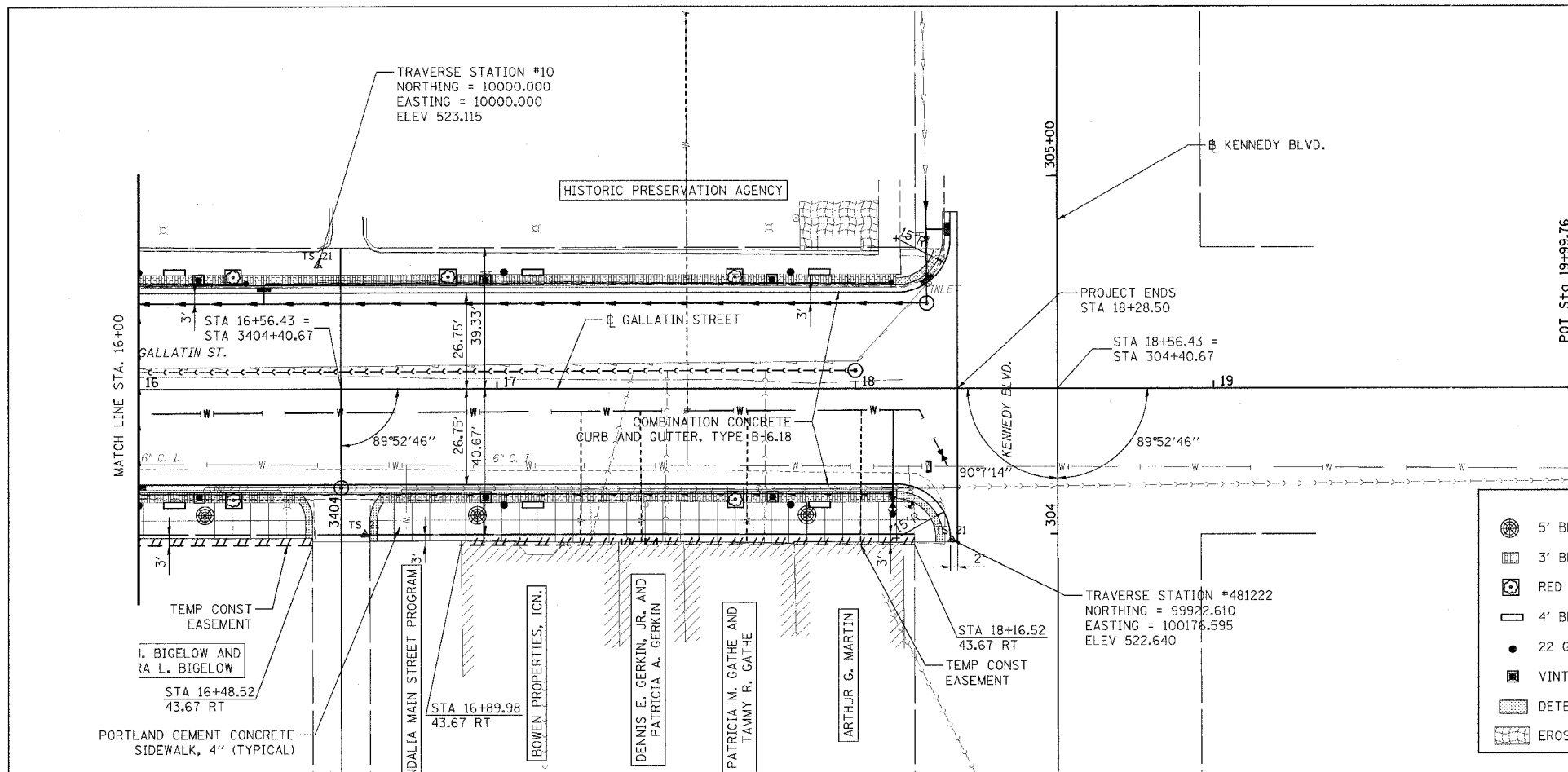
PROFILE
 REVISIONS
 CHECKED
 DATE
 BY
 DATE
 NO. 1
 NO. 2
 NO. 3

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 PLOTTED: 3/12/2007

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	31
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

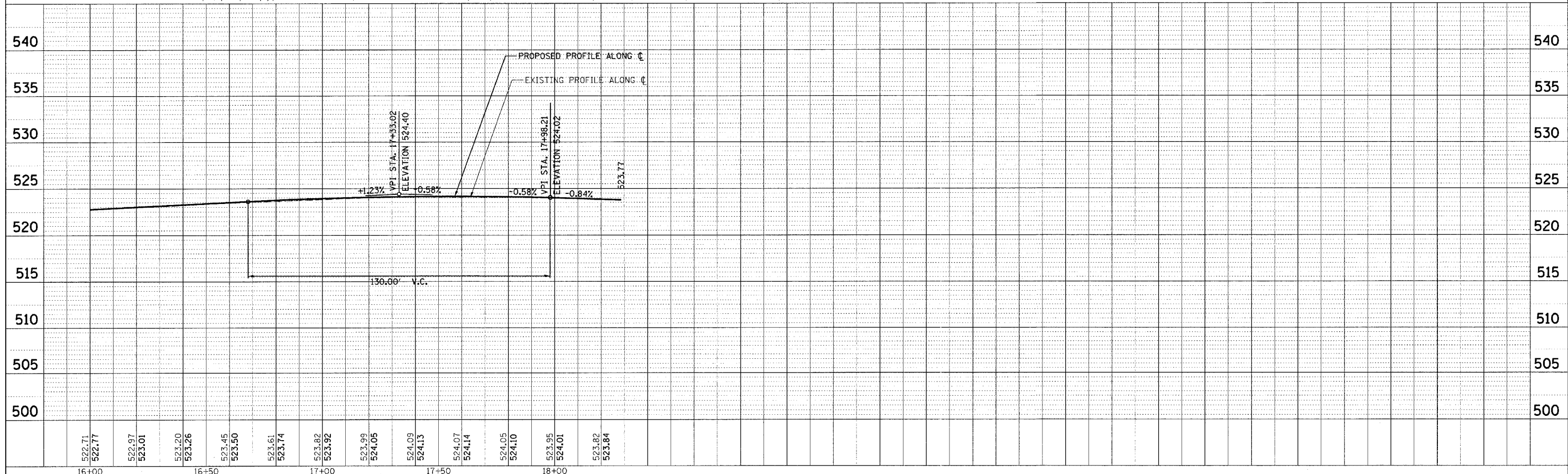


PLAN	REVISIONS	DATE
NO.	BY	
	DATE	



LEGEND	
	5' BRICK CIRCULAR PATTERN
	3' BRICK SIDEWALK
	RED OR WHITE DOGWOOD TREE WITH GUARD AND GRATE
	4' BLACK BENCH WITH BACK
	22 GALLON BLACK TRASH CAN
	VINTAGE STREET LIGHT ON ORNAMENTAL POLE
	DETECTABLE WARNINGS
	EROSION CONTROL BLANKET

PROFILE	REVISIONS	DATE
NO.	BY	
	DATE	



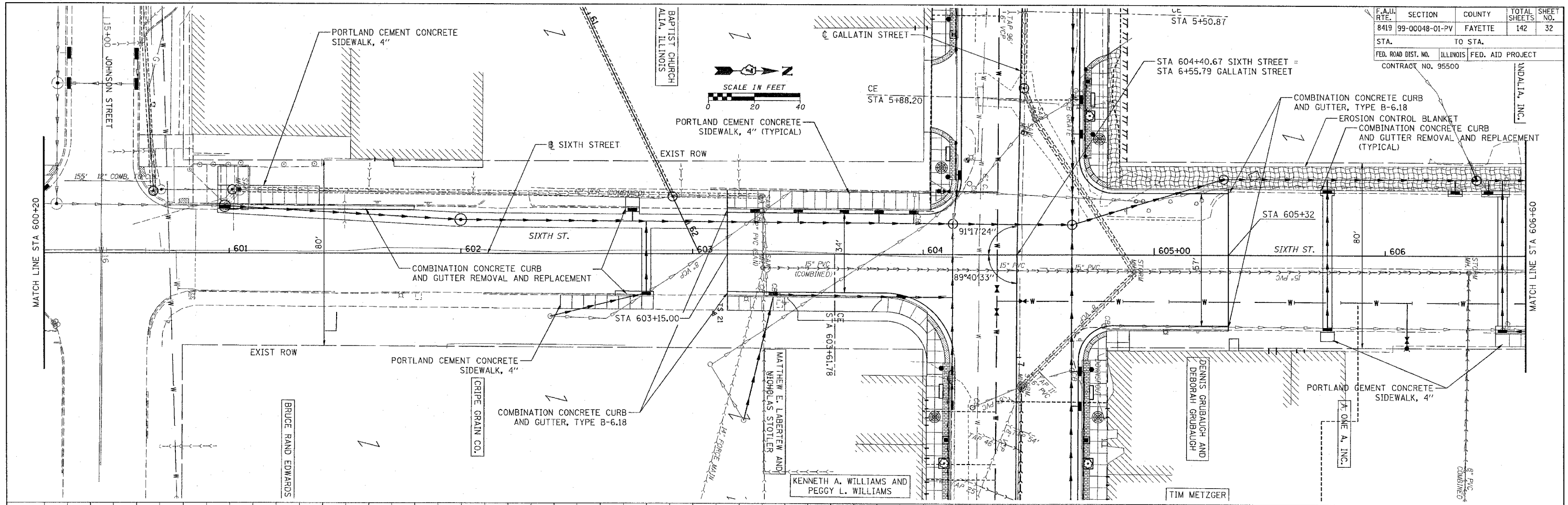
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H.M. & G. INC. 4812

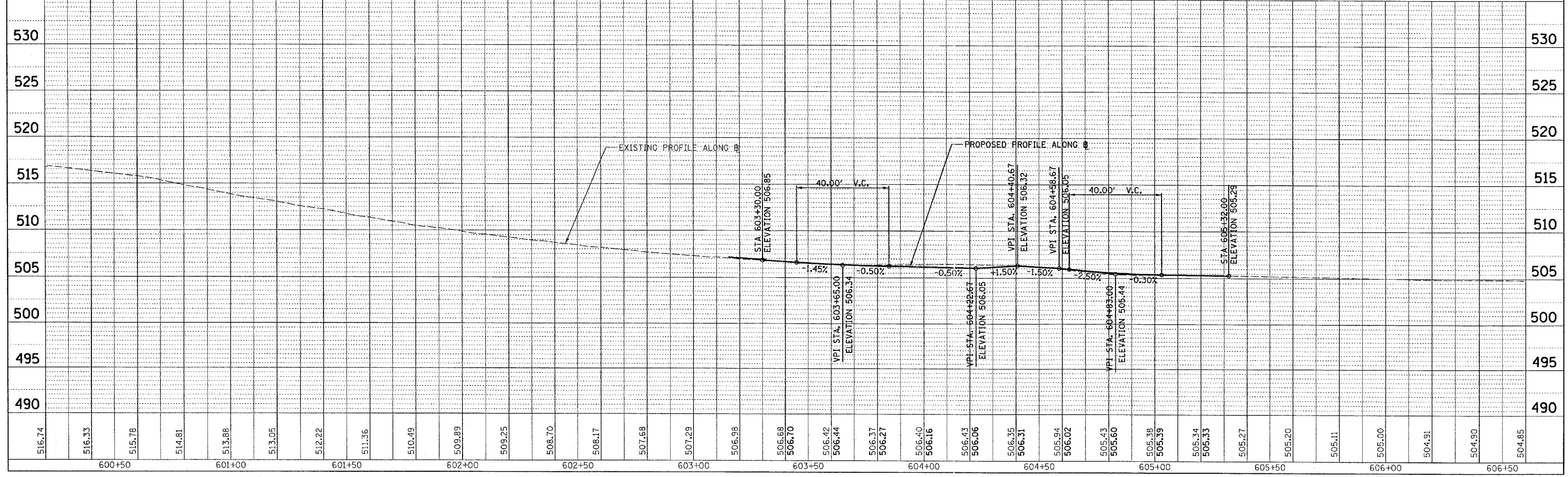
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NO.	BY	
NO.	BY	
NO.	BY	

PROFILE	REVISIONS	DATE
NO.	BY	
NO.	BY	
NO.	BY	
NO.	BY	

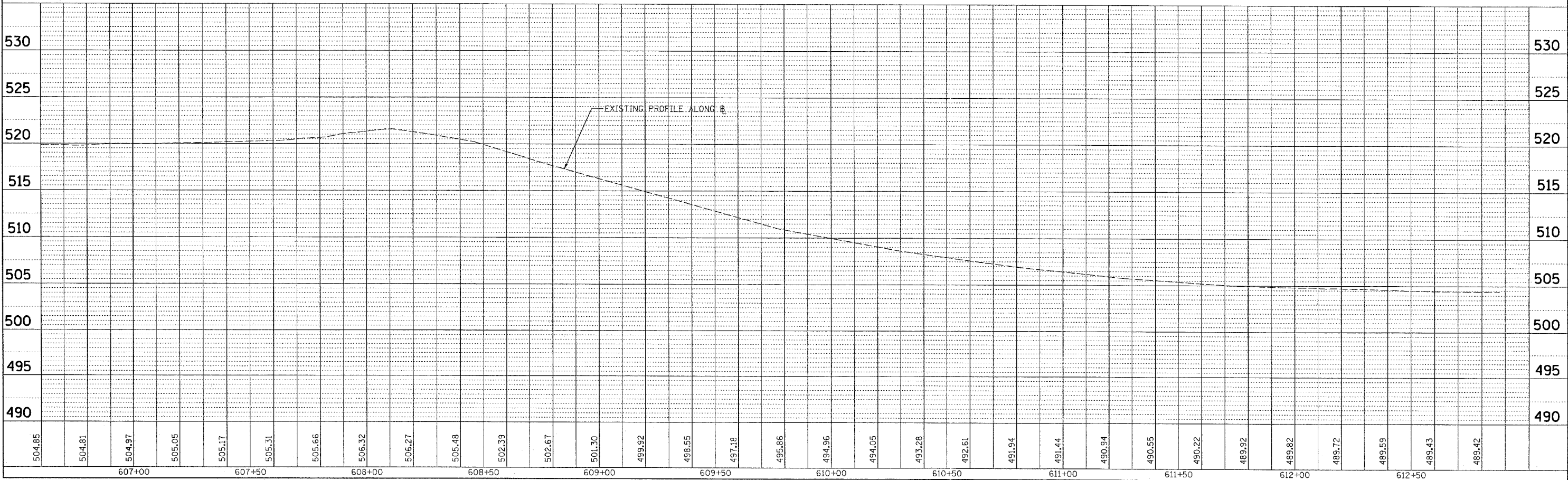
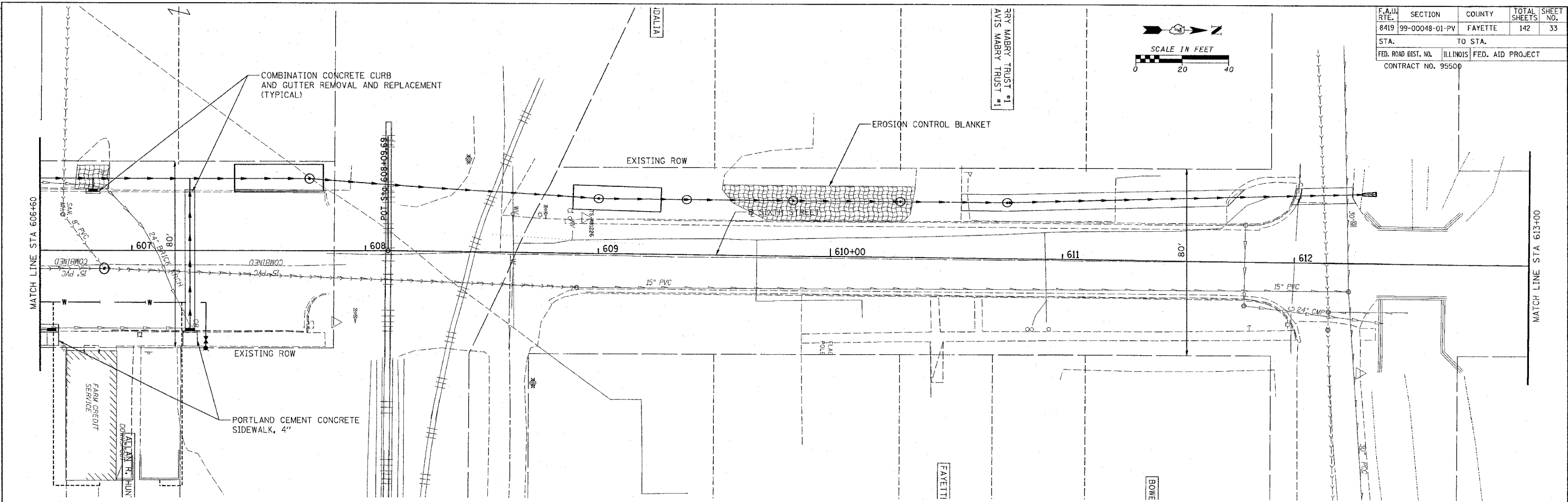
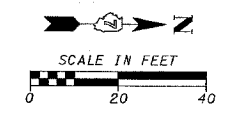
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 PLOTTED: 01/23/2007



F.A.W. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	32
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



F.A.M. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	33
STA. 606+60		TO STA. 613+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				



PLAN	SURVEYED	DATE
NOTE BOOK NO.	BY	
ALIGNED CHECKED		
RT. OF WAY CHECKED		
PROP. FILE MADE		

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

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 PLOTTED: 01/23/2007

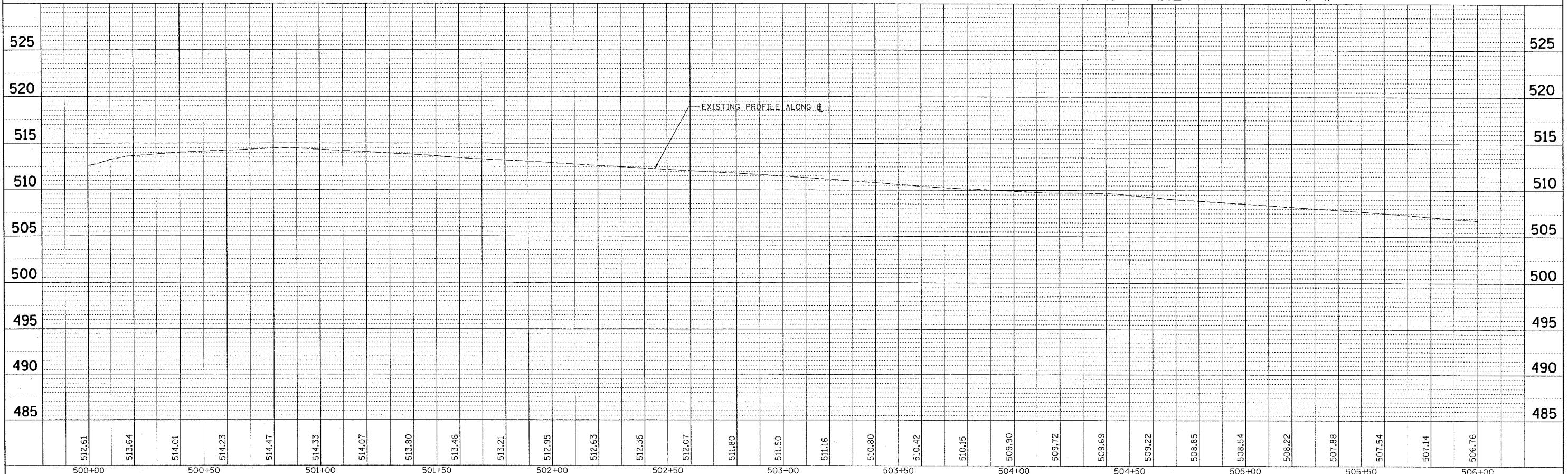
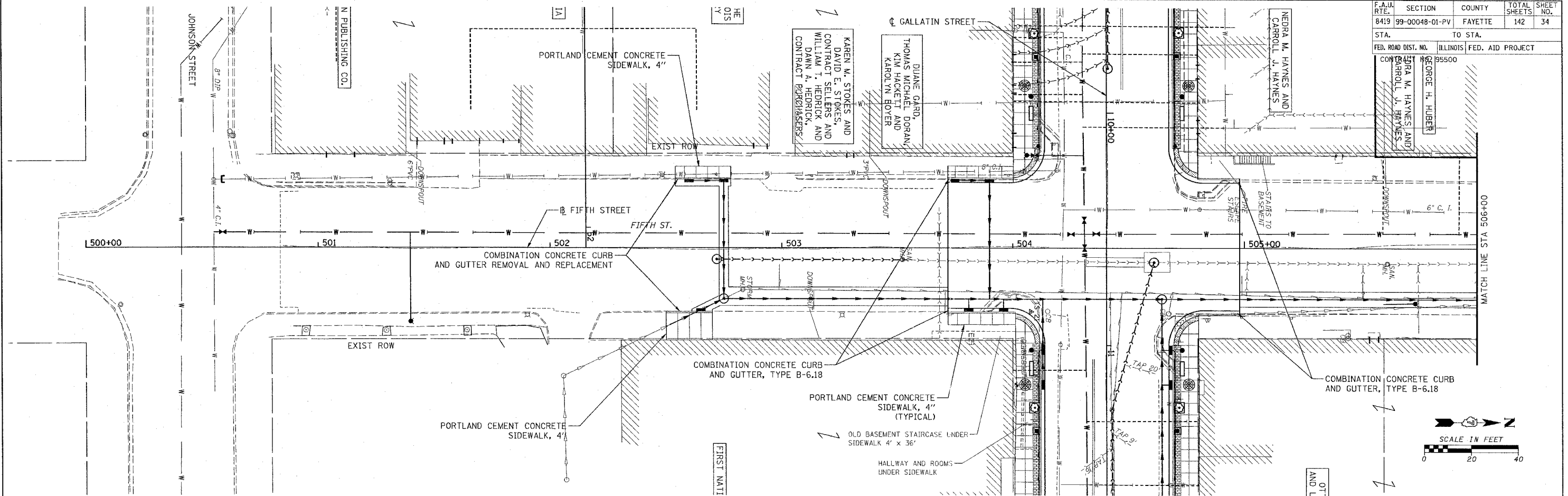
H.M. & G. NO. 4682

PLAN	DATE
BY	
NO.	
NO.	
NO.	
NO.	

PROFILE	DATE
BY	
NO.	
NO.	
NO.	
NO.	

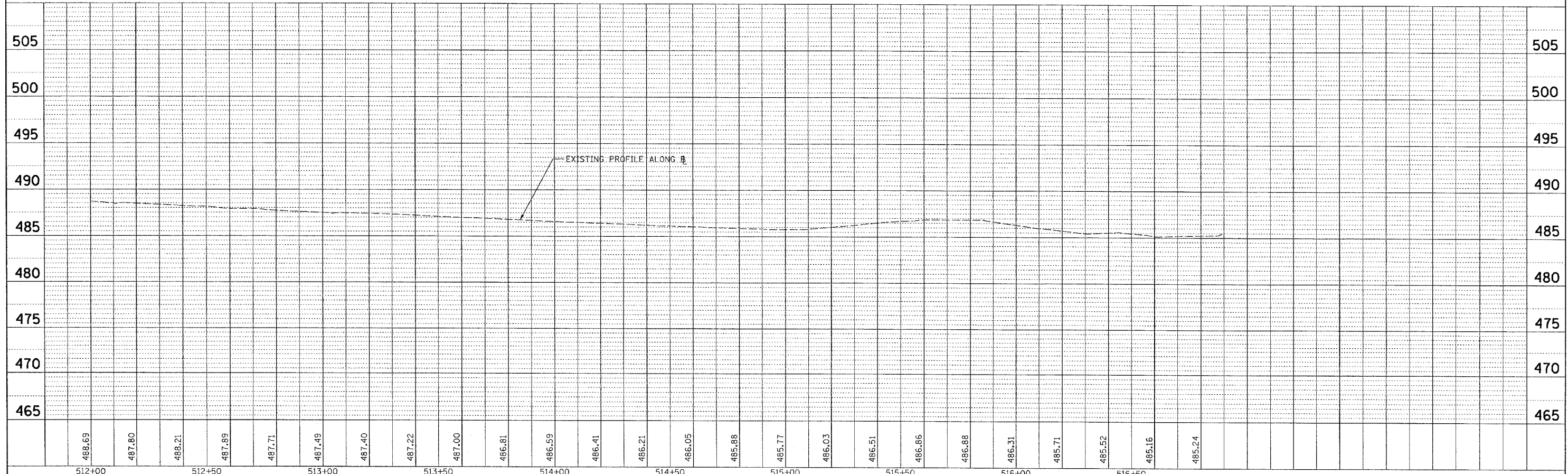
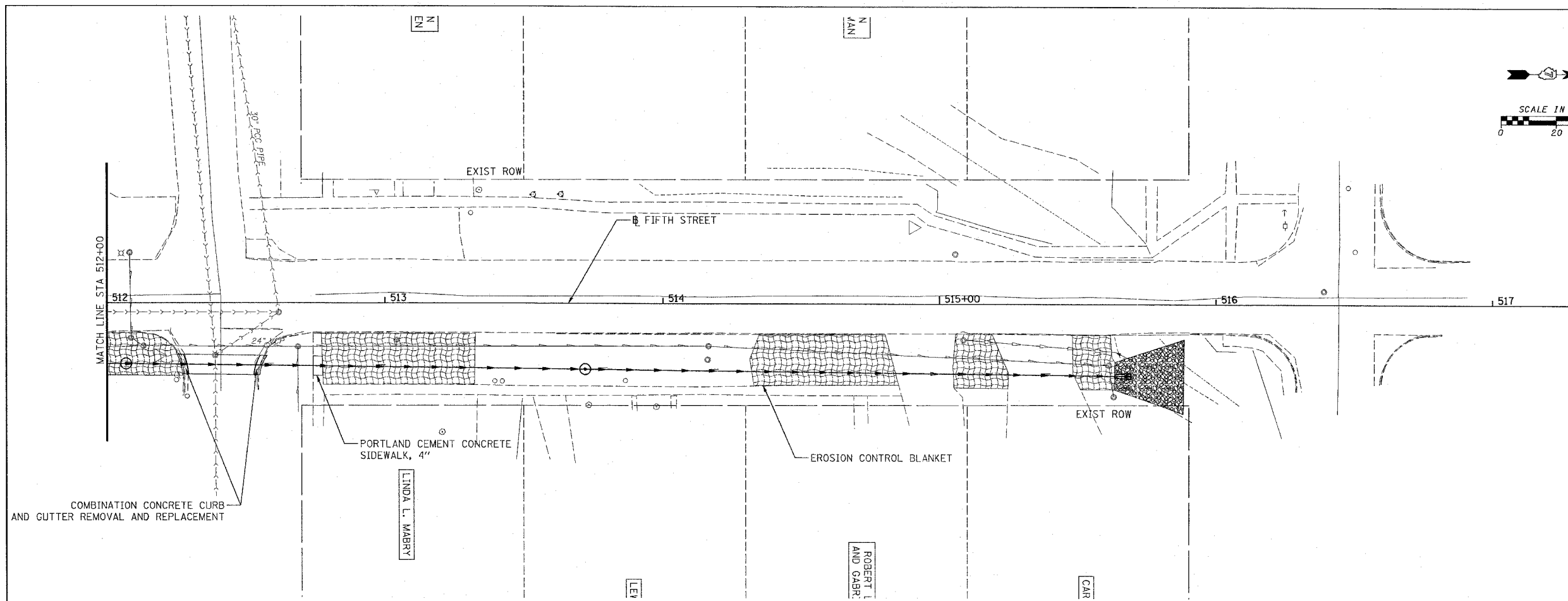
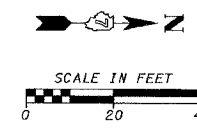
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PLOTTED: 01/23/2007

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	34
STA.	TO STA.			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500		CONTRACTOR		
		NEERA M. HAYNES AND CARROLL J. HAYNES		
		GEORGE H. HUBER		



H.M. & G. NO. 4812

F.A.I.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	36
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



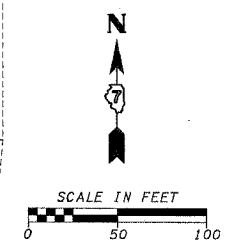
PLAN	DATE	BY
NO.		
NOTE BOOK		
NO.		
CADD FILE NAME		

PROFILE	DATE	BY
NO.		
NOTE BOOK		
NO.		
STRUCTURE NOTATIONS CHECKED		
REVISIONS		

CADD FILE: 14812/Pp-Firm-03.dgn
PLOTTED: 01/23/2007

H.M. & G. NO. 4812

F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	37
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				



- TRUCK DETOUR ROUTE
- P.V. DETOUR ROUTE
- ONE WAY TRAFFIC
- CONSTRUCTION SIGN
- PROJECT WORKZONE

SEE STAGING SHEET FOR ADDITIONAL BARRICADES

1	2	3	4	5	6	7	9	10	11	12	13	14	15	16	17	18	19	20*

* SUPPLIED BY IDOT

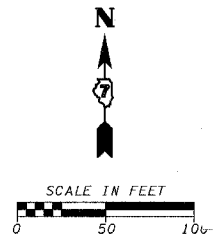
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC CONTROL AND PROTECTION STAGE I
 SCALE: VERT. _____
 HORIZ. _____
 DATE _____
 DRAWN BY KOJ
 CHECKED BY BWC

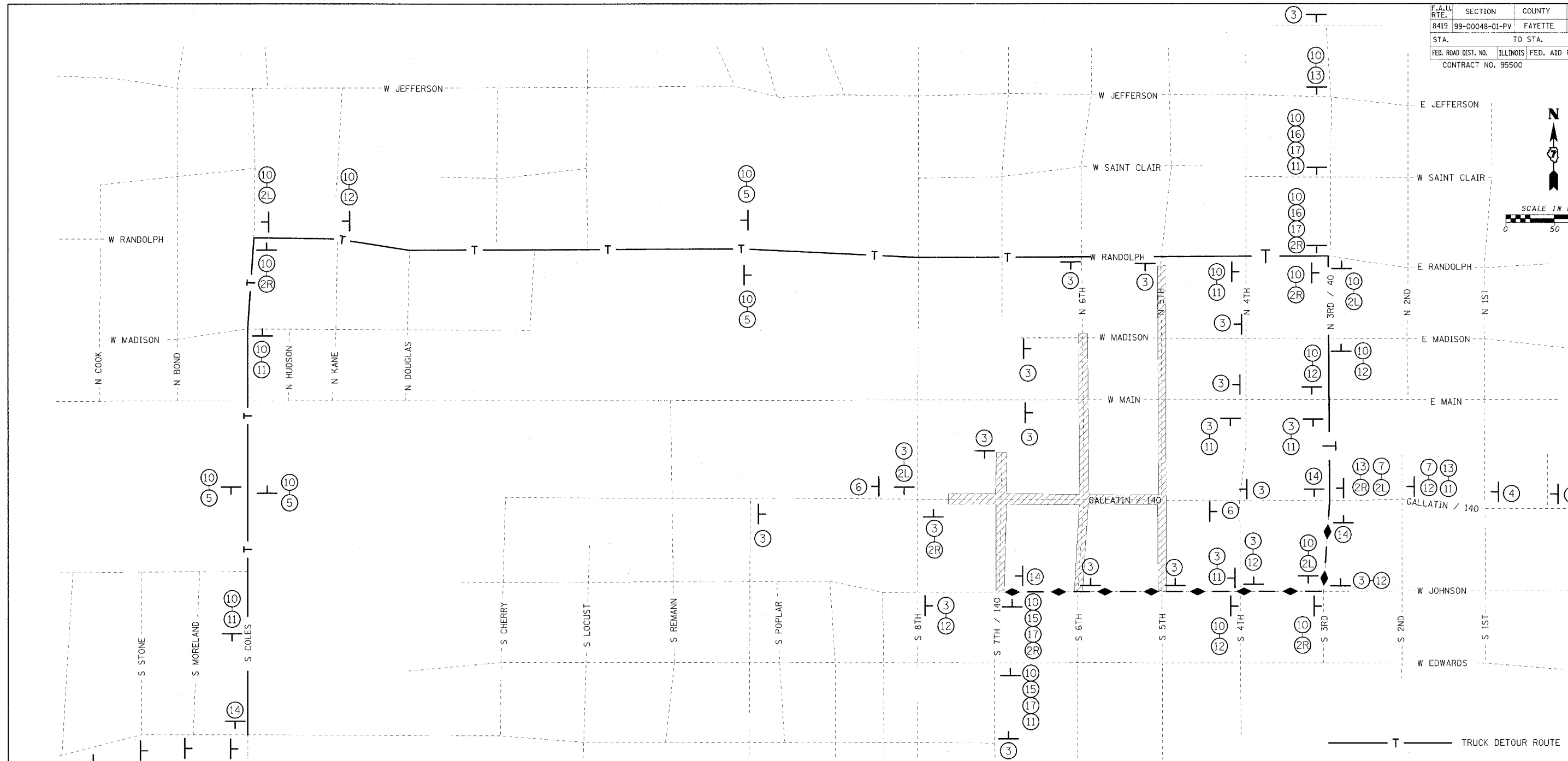
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 PLOTTED: 3/2/2007

H.M. & G. NO. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	37c
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



371



- TRUCK DETOUR ROUTE
- P.V. DETOUR ROUTE
- CONSTRUCTION SIGN
- PROJECT WORKZONE

SEE STAGING SHEET FOR ADDITIONAL BARRICADES

1	2	3	4	5	6	7	9	10	11	12	13	14	15	16	17*

* SUPPLIED BY IDOT

REVISIONS	
NAME	DATE
LWJ	7-24-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION STAGE I

SCALE: VERT. _____
HORIZ. _____

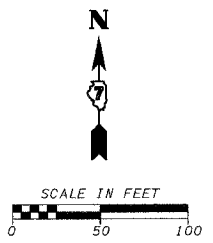
DATE _____

DRAWN BY KOJ
CHECKED BY BWC

CADD FILE: H:\1812\TrafficControl\Map_Stage 1.dgn
PLOTTED: 7/30/2007

PLM & G. NO. 4812

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	37b
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



SEE STAGING SHEET FOR ADDITIONAL BARRICADES

- TRUCK DETOUR ROUTE
- P.V. DETOUR ROUTE
- CONSTRUCTION SIGN
- PROJECT WORKZONE

1	2	3	4	5	6	7	9	10	11	12	13	14	15	16	17*

* SUPPLIED BY IDOT

REVISIONS	
NAME	DATE
LWJ	7-24-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION STAGE II

SCALE: VERT. _____
HORIZ. _____

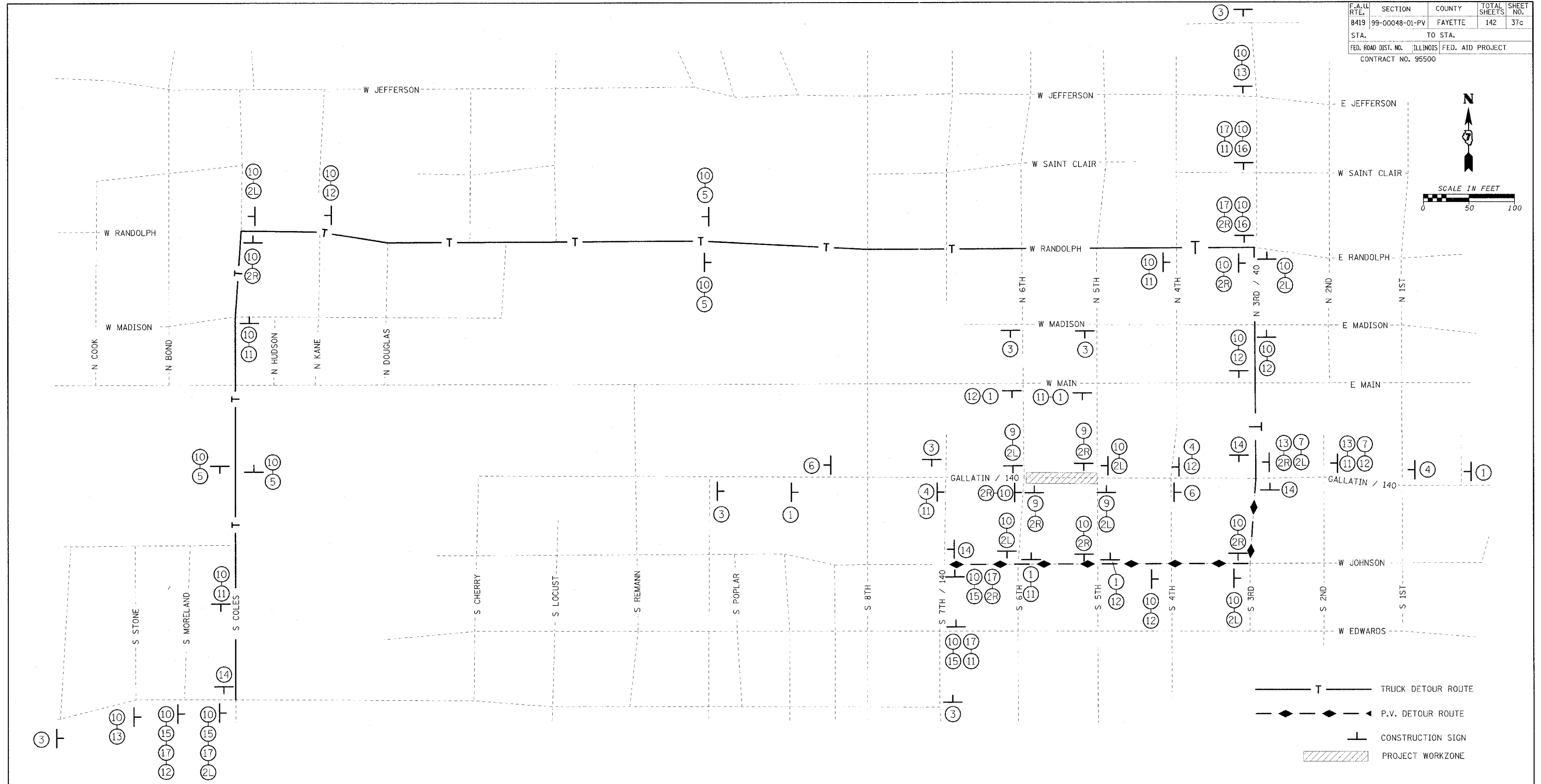
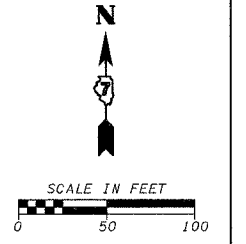
DATE _____

DRAWN BY KOJ
CHECKED BY BWC

CADD FILE: H:\4812\TrafficControl\Map_Stage 11.dgn
PLOTTED: 7/30/2007

H.M. & G. INC. 4812

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	37c
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



SEE STAGING SHEET FOR ADDITIONAL BARRICADES

- TRUCK DETOUR ROUTE
- P.V. DETOUR ROUTE
- CONSTRUCTION SIGN
- PROJECT WORKZONE

1	2	3	4	5	6	7	9	10	11	12	13	14	15	16	17*

* SUPPLIED BY IDOT

REVISIONS	
NAME	DATE
LWJ	7-24-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION STAGE III

SCALE: VERT. _____, HORIZ. _____

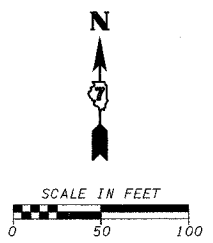
DATE: _____

DRAWN BY KOJ
CHECKED BY BWC

CADD FILE: H:\4812\TrafficControl\Map_Stage III.dgn
PLOTTED: 7/30/2007

PLAN & G. NO. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	37d
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



- TRUCK DETOUR ROUTE
- P.V. DETOUR ROUTE
- CONSTRUCTION SIGN
- PROJECT WORKZONE

SEE STAGING SHEET FOR ADDITIONAL BARRICADES

1	2	3	4	5	6	7	9	10	11	12	13	14	15	16	17*

* SUPPLIED BY IDOT

REVISIONS	
NAME	DATE
LWJ	7-24-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION STAGE IV

SCALE: VERT. HORIZ.
DATE

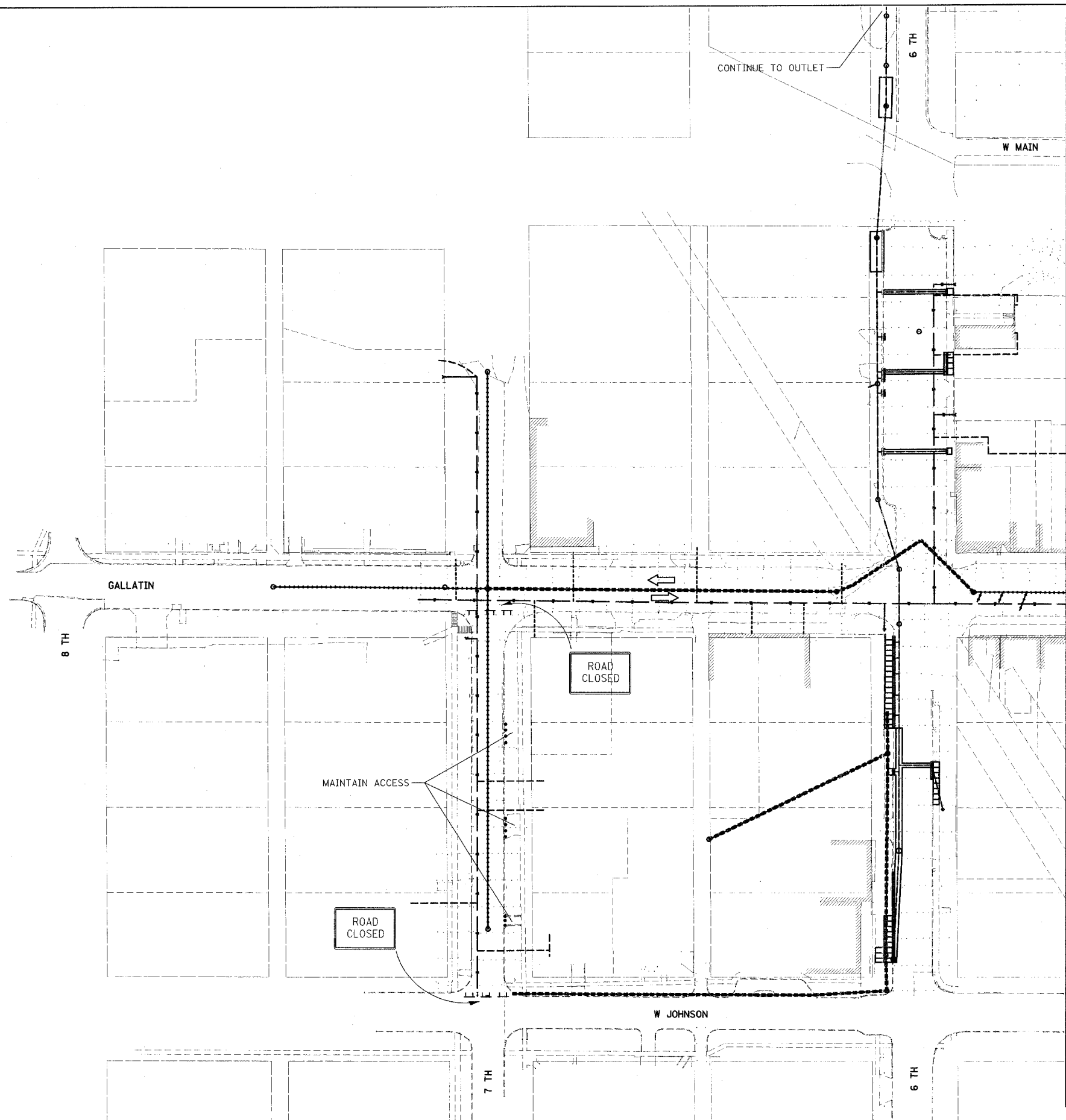
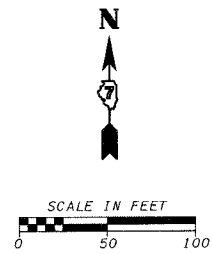
DRAWN BY KOJ
CHECKED BY BWC

CADD FILE: H:\41812\TrafficControl\Map_Stage IV.dgn
PLOTTED: 7/30/2007

H.M. & G. NO. 482

F.A.I.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	38
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

- NOTES:
- ALL ITEMS OF WORK SHOWN IN STAGE I SHALL BE PERFORMED UTILIZING TEMPORARY LANE CLOSURES IN ACCORDANCE WITH STANDARDS 701501 OR 701502. COMPLETE CLOSURE OF GALLATIN STREET WILL NOT BE ALLOWED DURING STAGE I. 7TH STREET MAY BE CLOSED TO THRU TRAFFIC DURING WORKING HOURS UTILIZING THE CLOSURE SHOWN. ACCESS TO RESIDENCES AND BUSINESSES ALONG THIS SECTION SHALL BE MAINTAINED AT ALL TIMES. ALL TRAFFIC CONTROL OTHER THAN STANDARDS 701501 AND 701502 SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION
 - EXCAVATIONS SHALL BE BACKFILLED OR PLATED SO THAT TWO LANE/TWO WAY TRAFFIC SHALL BE RESTORED AT THE END OF THE WORK DAY.
 - ALL TRAFFIC CONTROL OTHER THAN STANDARDS 701501 AND 701502 SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION.
 - BARRICADES AND DRUMS SHOWN DO NOT REPRESENT THE FULL NUMBER REQUIRED TO FULLY BLOCK DESIGNATED AREAS AS REQUIRED.
 - ALL ROAD CONSTRUCTION AHEAD SIGNS SHALL HAVE FLASHING LIGHTS.
 - NO OPEN TRENCHES AND EXCAVATIONS GREATER THAN 3" DEEP AND WITHIN 10 FEET OF THE THRU TRAFFIC SHALL BE PERMITTED OVERNIGHT. ALL OTHER OPEN TRENCHES AND EXCAVATIONS GREATER THAN 1.5' DEEP WITHIN WORK ZONES THAT REMAIN OPEN SHALL HAVE TYPE II BARRICADES OR DRUMS WITH STEADY BURNING, MONO DIRECTIONAL LIGHTS EVERY 20' AND SHALL BE CORDONED OFF WITH CAUTION TAPE OR SAFETY FENCE.
 - THE EXISTING DRAINAGE SYSTEM WILL NEED TO BE TEMPORALLY CONNECTED TO THE PROPOSED AT VARIOUS LOCATIONS DURING STAGING. SAID WORK WILL BE PAID FOR AS "TEMPORARY DRAINAGE CONNECTION" FOR EACH LOCATION. (SEE SPECIAL PROVISIONS)



LEGEND	
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DRUM WITH STEADY BURNING LIGHTS
	DIRECTION OF TRAFFIC
	WORK THIS STAGE
	EXISTING FEATURES/WORK COMPLETED

REVISIONS	
NAME	DATE
LWJ	7-24-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

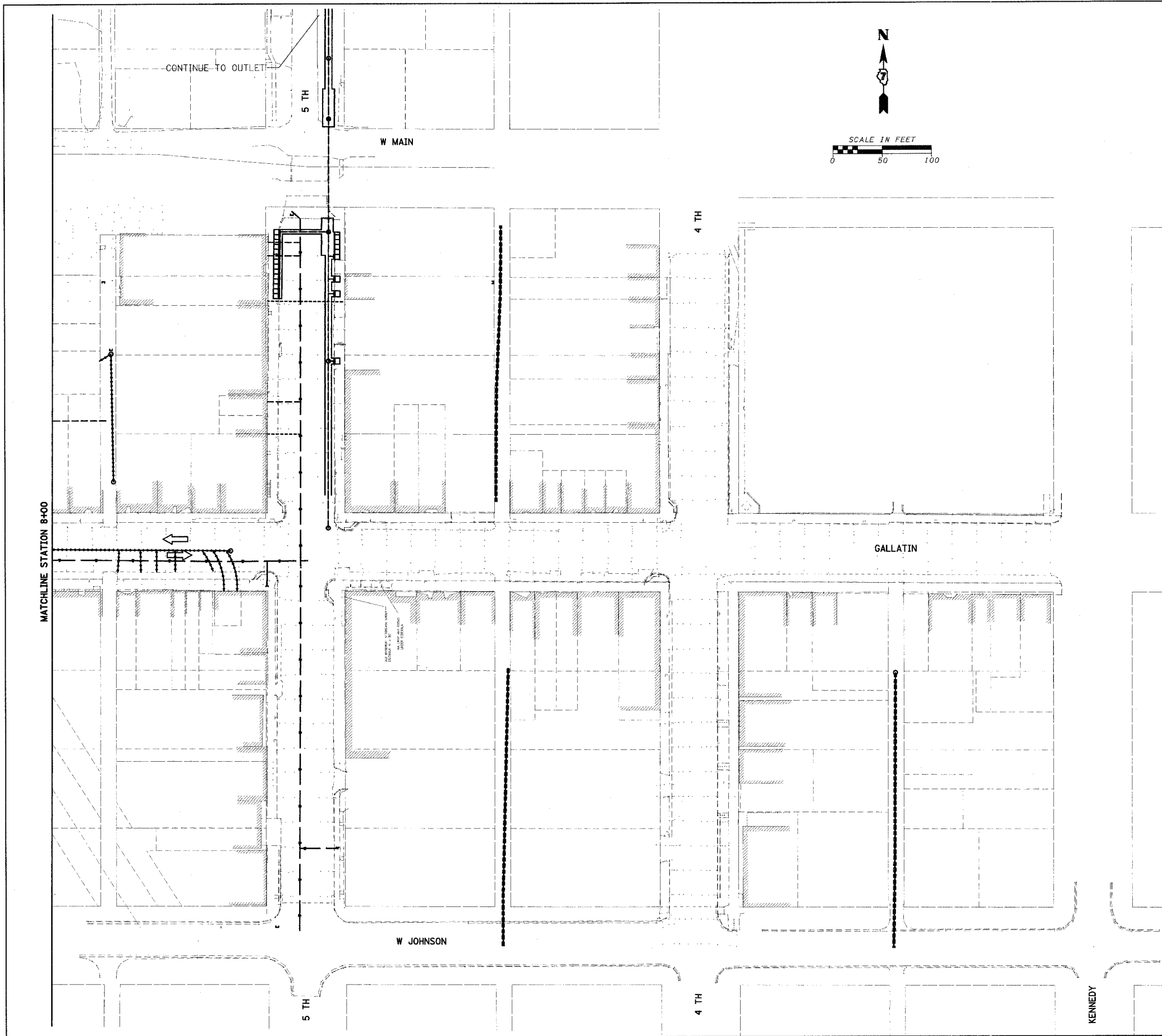
**GALLATIN STREET STAGE I
STA 98+69 TO STA 8+00**

SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY KOJ
CHECKED BY BWC

CADD FILE: H:\#812\Stage I_01.dgn
PLOTTED: 7/30/2007

H.M. & G. NO. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	39
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



- NOTES:
- ALL ITEMS OF WORK SHOWN IN STAGE I SHALL BE PERFORMED UTILIZING TEMPORARY LANE CLOSURES IN ACCORDANCE WITH STANDARDS 701501 OR 701502. COMPLETE CLOSURE OF GALLATIN STREET WILL NOT BE ALLOWED DURING STAGE I. ACCESS TO RESIDENCES AND BUSINESSES ALONG THIS SECTION SHALL BE MAINTAINED AT ALL TIMES. ALL TRAFFIC CONTROL OTHER THAN STANDARDS 701501 AND 701502 SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION.
 - EXCAVATIONS SHALL BE BACKFILLED OR PLATED SO THAT TWO LANE/TWO WAY TRAFFIC SHALL BE RESTORED AT THE END OF THE WORK DAY.
 - ALL TRAFFIC CONTROL OTHER THAN STANDARDS 701501 AND 701502 SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION.
 - BARRICADES AND DRUMS SHOWN DO NOT REPRESENT THE FULL NUMBER REQUIRED TO FULLY BLOCK DESIGNATED AREAS AS REQUIRED.
 - ALL ROAD CONSTRUCTION AHEAD SIGNS SHALL HAVE FLASHING LIGHTS.
 - NO OPEN TRENCHES AND EXCAVATIONS GREATER THAN 3" DEEP AND WITHIN 10 FEET OF THE THRU TRAFFIC SHALL BE PERMITTED OVERNIGHT. ALL OTHER OPEN TRENCHES AND EXCAVATIONS GREATER THAN 1.5" DEEP WITHIN WORK ZONES THAT REMAIN OPEN SHALL HAVE TYPE II BARRICADES OR DRUMS WITH STEADY BURNING, MONO DIRECTIONAL LIGHTS EVERY 20' AND SHALL BE CORDONED OFF WITH CAUTION TAPE OR SAFETY FENCE.
 - THE EXISTING DRAINAGE SYSTEM WILL NEED TO BE TEMPORALLY CONNECTED TO THE PROPOSED AT VARIOUS LOCATIONS DURING STAGING. SAID WORK WILL BE PAID FOR AS "TEMPORARY DRAINAGE CONNECTION" FOR EACH LOCATION. (SEE SPECIAL PROVISIONS)

LEGEND	
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DRUM WITH STEADY BURNING LIGHTS
	DIRECTION OF TRAFFIC
	WORK THIS STAGE
	EXISTING FEATURES/WORK COMPLETED

REVISIONS	
NAME	DATE
LWJ	7-24-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

GALLATIN STREET STAGE I
STA 8+00 TO STA 18+28.50

SCALE: VERT. _____
HORIZ. _____

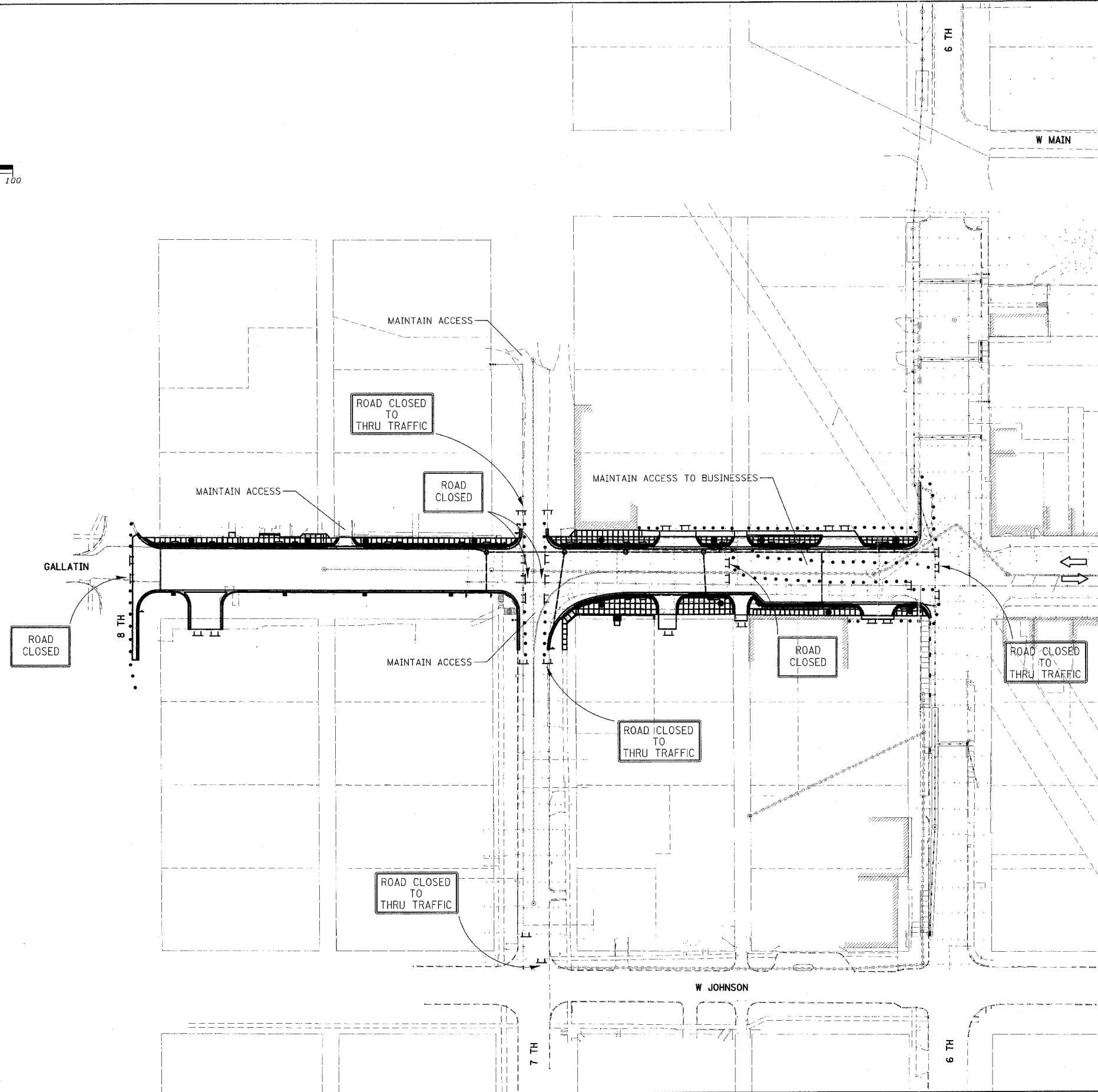
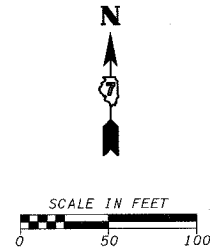
DATE _____ DRAWN BY KOJ
CHECKED BY BWC

CADD FILE: H:\4812\Stage 1_02.dgn
PLOTTED: 7/30/2007

H.M. & G. NO. 4812

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	40
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

- NOTES:
- DURING STAGE II GALLATIN STREET MAY BE CLOSED TO THRU TRAFFIC BETWEEN 6TH AND 8TH STREETS. ACCESS TO RESIDENCES AND BUSINESSES ALONG THIS SECTION SHALL BE MAINTAINED AT ALL TIMES. ALL TRAFFIC CONTROL OTHER THAN STANDARDS 701501 AND 701502 SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION.
 - BARRICADES AND DRUMS SHOWN DO NOT REPRESENT THE FULL NUMBER REQUIRED TO FULLY BLOCK DESIGNATED AREAS AS REQUIRED.
 - ALL ROAD CONSTRUCTION AHEAD SIGNS SHALL HAVE FLASHING LIGHTS.
 - NO OPEN TRENCHES AND EXCAVATIONS GREATER THAN 3" DEEP AND WITHIN 10 FEET OF THE THRU TRAFFIC SHALL BE PERMITTED OVERNIGHT. ALL OTHER OPEN TRENCHES AND EXCAVATIONS GREATER THAN 1.5' DEEP WITHIN WORK ZONES THAT REMAIN OPEN SHALL HAVE TYPE II BARRICADES OR DRUMS WITH STEADY BURNING, MONO DIRECTIONAL LIGHTS EVERY 20' AND SHALL BE CORDONED OFF WITH CAUTION TAPE OR SAFETY FENCE.
 - THE EXISTING DRAINAGE SYSTEM WILL NEED TO BE TEMPORALLY CONNECTED TO THE PROPOSED AT VARIOUS LOCATIONS DURING STAGING. SAID WORK WILL BE PAID FOR AS "TEMPORARY DRAINAGE CONNECTION" FOR EACH LOCATION. (SEE SPECIAL PROVISIONS)



LEGEND	
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DRUM WITH STEADY BURNING LIGHTS
	DIRECTION OF TRAFFIC
	WORK THIS STAGE
	EXISTING FEATURES/WORK COMPLETED

REVISIONS	
NAME	DATE
LWJ	7-24-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

GALLATIN STREET STAGE II

SCALE: VERT.
HORIZ.
DATE

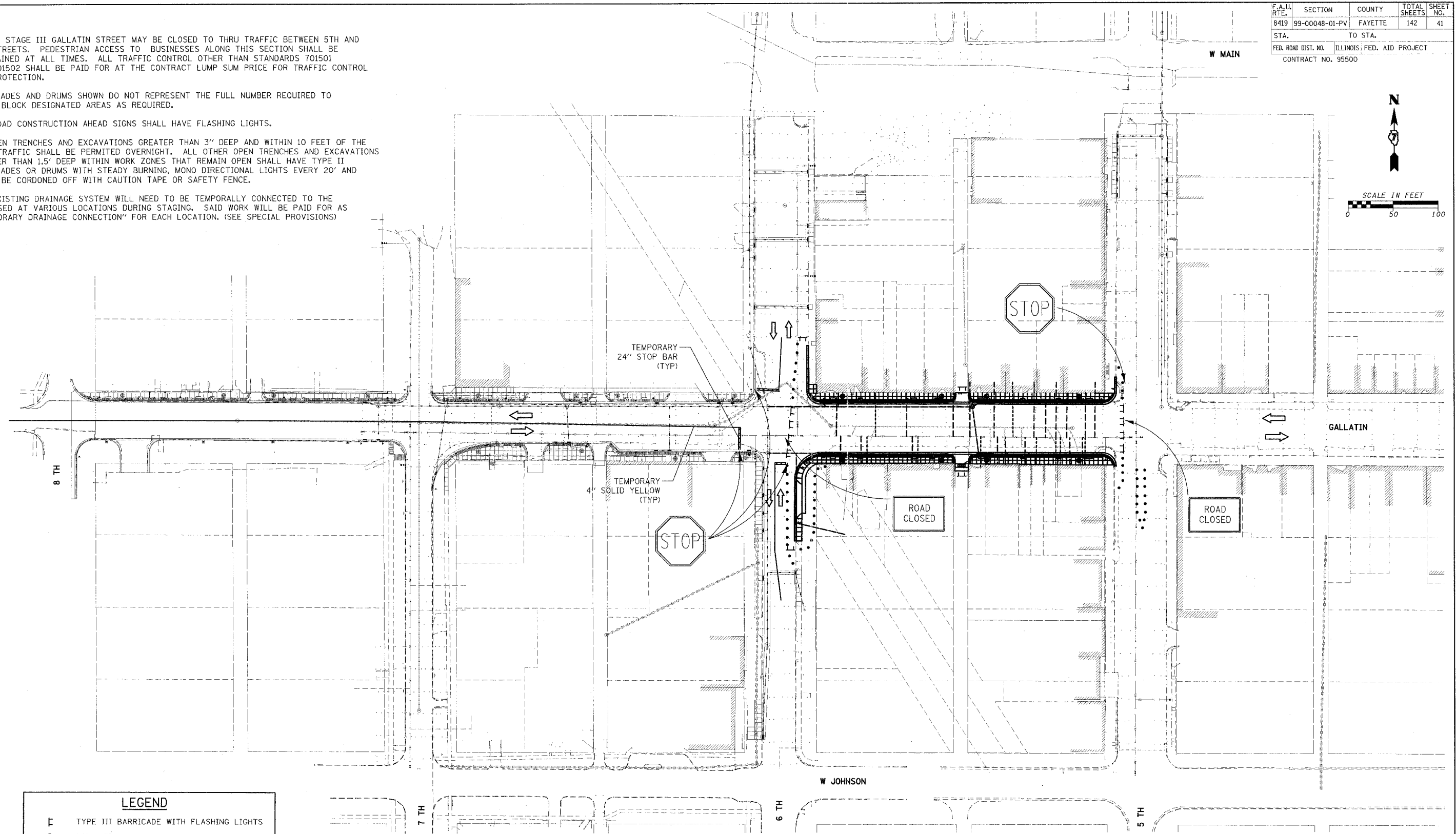
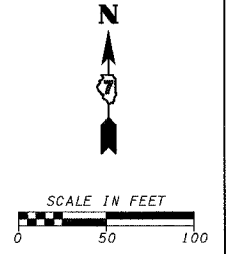
DRAWN BY KOJ
CHECKED BY BWC

CADD FILE: H:\#812\stage 11_01.dgn
PLOTTED: 7/30/2007

H.M. & G. NO. 4812

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	41
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 95500				

- NOTES:
- DURING STAGE III GALLATIN STREET MAY BE CLOSED TO THRU TRAFFIC BETWEEN 5TH AND 6TH STREETS. PEDESTRIAN ACCESS TO BUSINESSES ALONG THIS SECTION SHALL BE MAINTAINED AT ALL TIMES. ALL TRAFFIC CONTROL OTHER THAN STANDARDS 701501 AND 701502 SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION.
 - BARRICADES AND DRUMS SHOWN DO NOT REPRESENT THE FULL NUMBER REQUIRED TO FULLY BLOCK DESIGNATED AREAS AS REQUIRED.
 - ALL ROAD CONSTRUCTION AHEAD SIGNS SHALL HAVE FLASHING LIGHTS.
 - NO OPEN TRENCHES AND EXCAVATIONS GREATER THAN 3" DEEP AND WITHIN 10 FEET OF THE THRU TRAFFIC SHALL BE PERMITTED OVERNIGHT. ALL OTHER OPEN TRENCHES AND EXCAVATIONS GREATER THAN 1.5" DEEP WITHIN WORK ZONES THAT REMAIN OPEN SHALL HAVE TYPE II BARRICADES OR DRUMS WITH STEADY BURNING, MONO DIRECTIONAL LIGHTS EVERY 20' AND SHALL BE CORDONED OFF WITH CAUTION TAPE OR SAFETY FENCE.
 - THE EXISTING DRAINAGE SYSTEM WILL NEED TO BE TEMPORALLY CONNECTED TO THE PROPOSED AT VARIOUS LOCATIONS DURING STAGING. SAID WORK WILL BE PAID FOR AS "TEMPORARY DRAINAGE CONNECTION" FOR EACH LOCATION. (SEE SPECIAL PROVISIONS)



LEGEND	
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DRUM WITH STEADY BURNING LIGHTS
	DIRECTION OF TRAFFIC
	WORK THIS STAGE
	EXISTING FEATURES/WORK COMPLETED

REVISIONS	
NAME	DATE
LWJ	7-24-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

GALLATIN STREET STAGE III

SCALE: VERT. _____
 HORIZ. _____

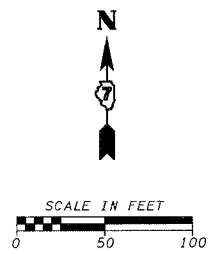
DATE _____

DRAWN BY KOJ
 CHECKED BY BWC

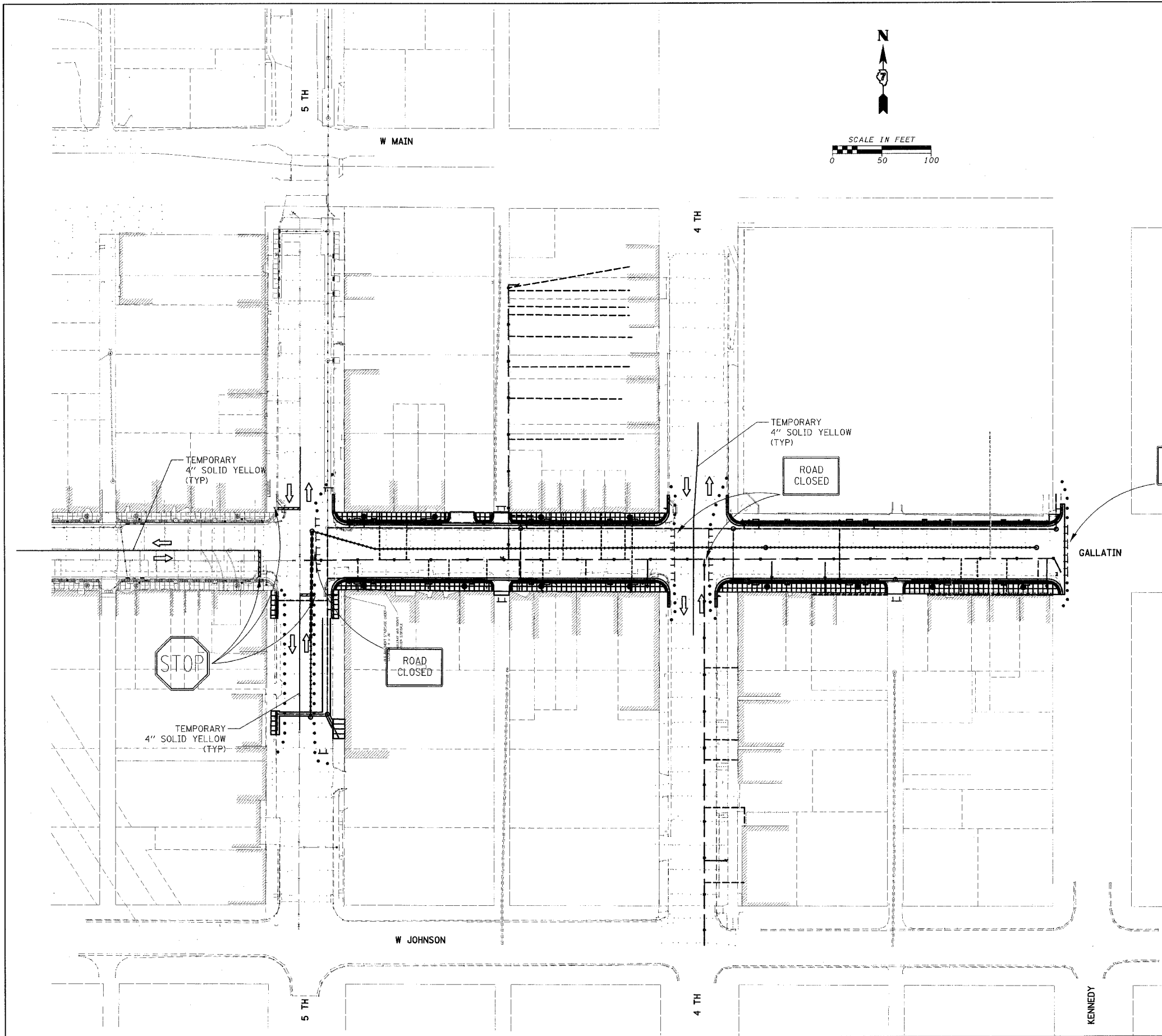
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 PLOTTED: 7/30/2007

H.M. & G. NO. 4812

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	42
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



- NOTES:
- DURING STAGE IV GALLATIN STREET MAY BE CLOSED TO THRU TRAFFIC BETWEEN KENNEDY AND 5TH STREETS. PEDESTRIAN ACCESS TO BUSINESSES ALONG THIS SECTION SHALL BE MAINTAINED AT ALL TIMES. ALL TRAFFIC CONTROL OTHER THAN STANDARDS 701501 AND 701502 SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION.
 - CONSTRUCTION OF SANITARY SEWER ALONG 5TH AND WATER LINE ALONG 4TH SHALL BE COMPLETED UTILIZING TEMPORARY DAILY LANE CLOSURES IN ACCORDANCE WITH STANDARDS 701501 OR 701502. EXCAVATIONS SHALL BE BACKFILLED OR PLATED SO THAT TWO LANE/TWO WAY TRAFFIC SHALL BE RESTORED AT THE END OF THE WORK DAY.
 - DAILY CLOSURE OF 4TH OR 5TH STREET AT GALLATIN MAY BE UTILIZED TO FACILITATE CONSTRUCTION. EXCAVATIONS SHALL BE BACKFILLED OR PLATED SO THAT TWO LANE/TWO WAY TRAFFIC SHALL BE RESTORED AT THE END OF THE WORK DAY.
 - BARRICADES AND DRUMS SHOWN DO NOT REPRESENT THE FULL NUMBER REQUIRED TO FULLY BLOCK DESIGNATED AREAS AS REQUIRED.
 - ALL ROAD CONSTRUCTION AHEAD SIGNS SHALL HAVE FLASHING LIGHTS.
 - NO OPEN TRENCHES AND EXCAVATIONS GREATER THAN 3" DEEP AND WITHIN 10 FEET OF THE THRU TRAFFIC SHALL BE PERMITTED OVERNIGHT. ALL OTHER OPEN TRENCHES AND EXCAVATIONS GREATER THAN 1.5' DEEP WITHIN WORK ZONES THAT REMAIN OPEN SHALL HAVE TYPE II BARRICADES OR DRUMS WITH STEADY BURNING, MONO DIRECTIONAL LIGHTS EVERY 20' AND SHALL BE CORDONED OFF WITH CAUTION TAPE OR SAFETY FENCE.
 - THE EXISTING DRAINAGE SYSTEM WILL NEED TO BE TEMPORALLY CONNECTED TO THE PROPOSED AT VARIOUS LOCATIONS DURING STAGING. SAID WORK WILL BE PAID FOR AS "TEMPORARY DRAINAGE CONNECTION" FOR EACH LOCATION. (SEE SPECIAL PROVISIONS)



ROAD CLOSED

TEMPORARY 4" SOLID YELLOW (TYP)
ROAD CLOSED

ROAD CLOSED

STOP

TEMPORARY 4" SOLID YELLOW (TYP)

LEGEND	
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DRUM WITH STEADY BURNING LIGHTS
	DIRECTION OF TRAFFIC
	WORK THIS STAGE
	EXISTING FEATURES/WORK COMPLETED

REVISIONS	
NAME	DATE
LWJ	7-24-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

GALLATIN STREET STAGE IV

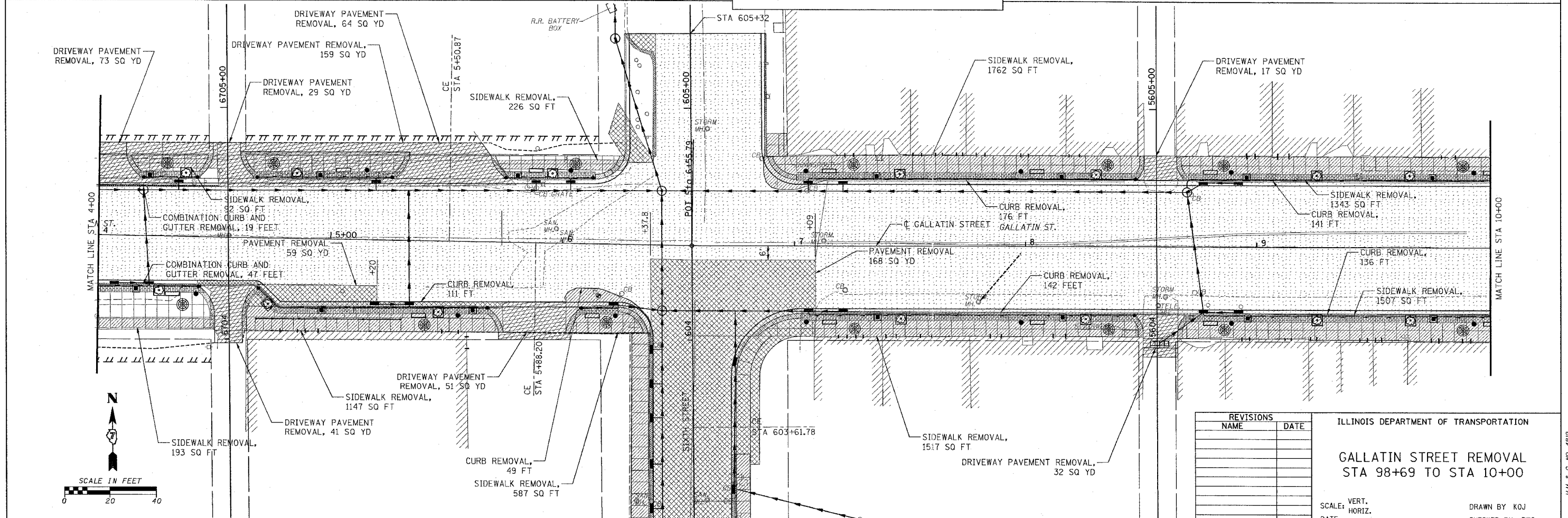
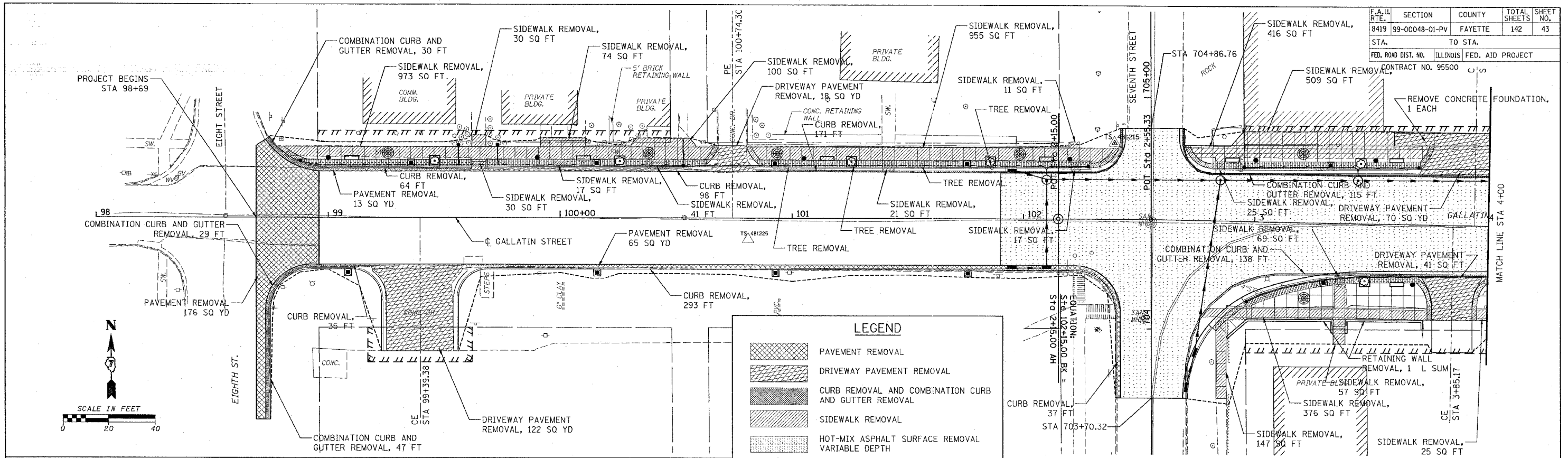
SCALE: VERT. HORIZ. DATE

DRAWN BY KOJ CHECKED BY BWC

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H.M. & G. NO. 4812

F.A. IL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	43
STA.	TO STA.			
	ILLINOIS FED. AID PROJECT			
FED. ROAD DIST. NO.	CONTRACT NO. 95500			



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GALLATIN STREET REMOVAL
 STA 98+69 TO STA 10+00

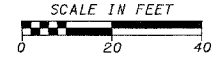
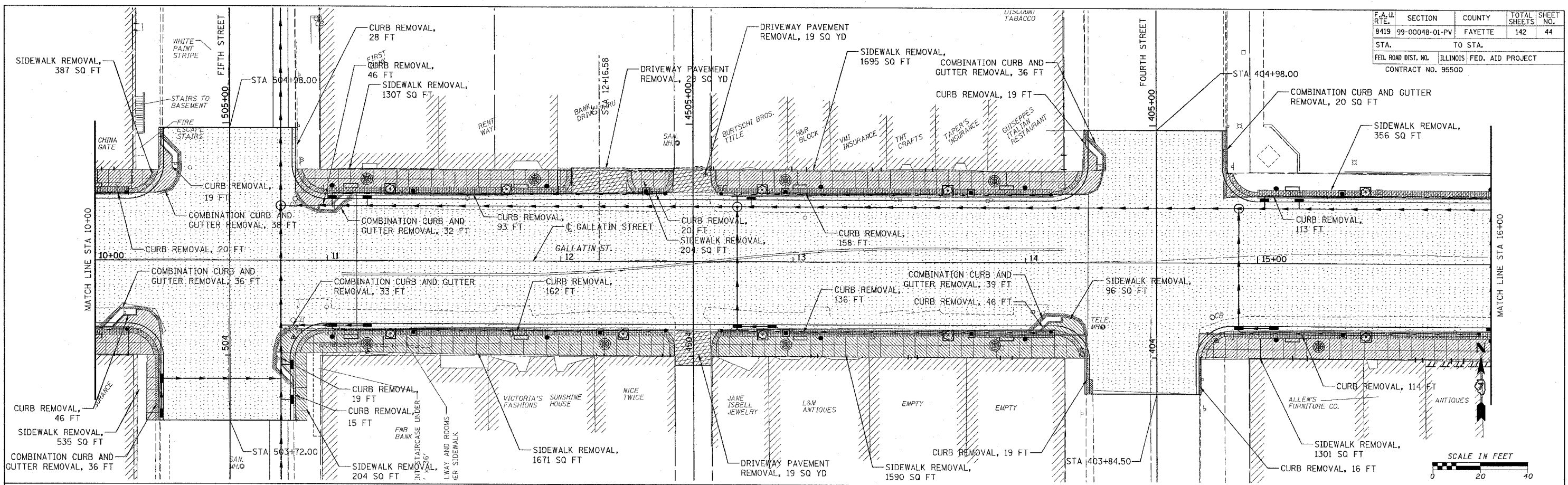
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DRAWN BY KOJ
 CHECKED BY BWC

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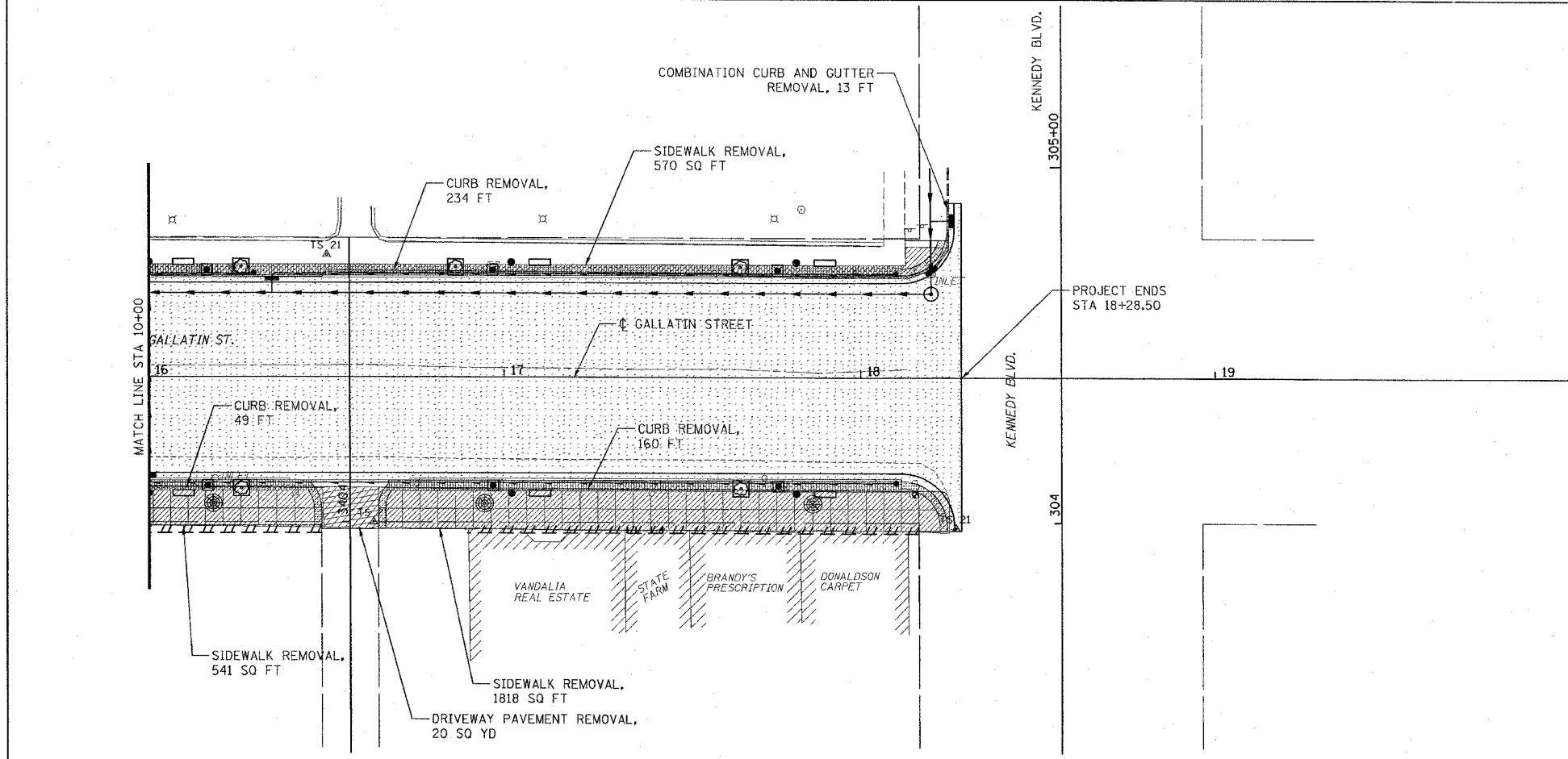
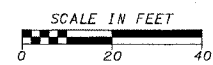
H.M. & G. NO. 4812

F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	44
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 95500				



LEGEND

	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	CURB REMOVAL AND COMBINATION CURB AND GUTTER REMOVAL
	SIDEWALK REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GALLATIN STREET REMOVAL
STA 10+00 TO STA 18+28.50

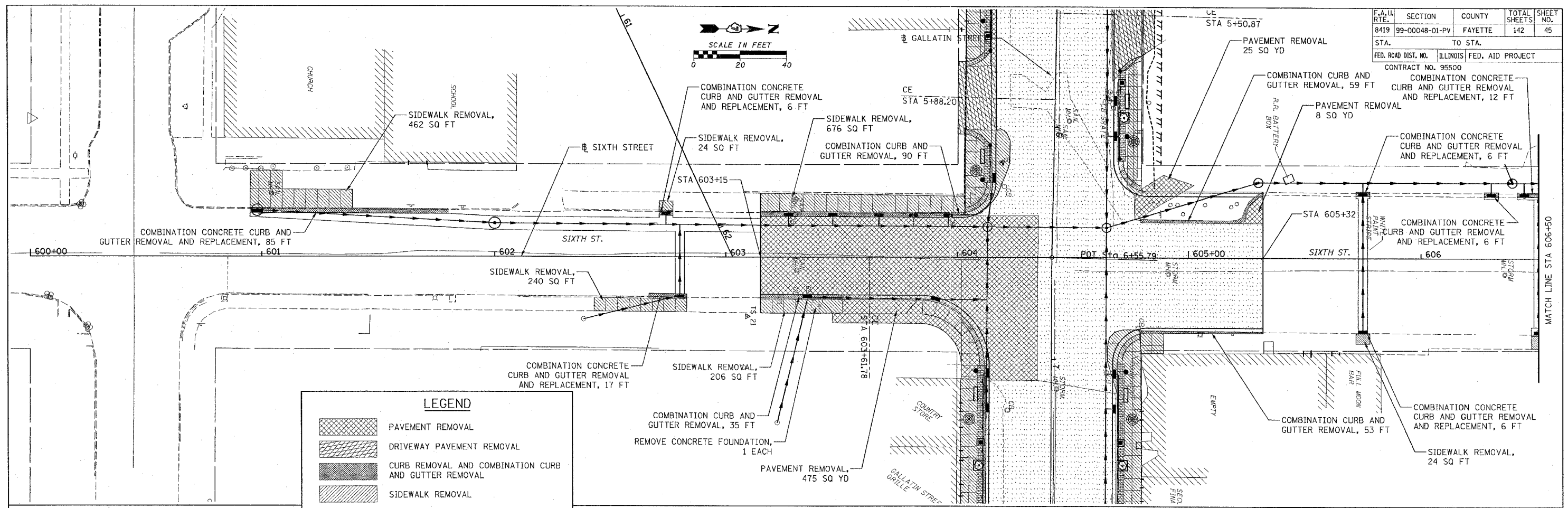
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DATE _____

DRAWN BY KOJ
CHECKED BY BWC

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PLOTTED: 01/23/2007

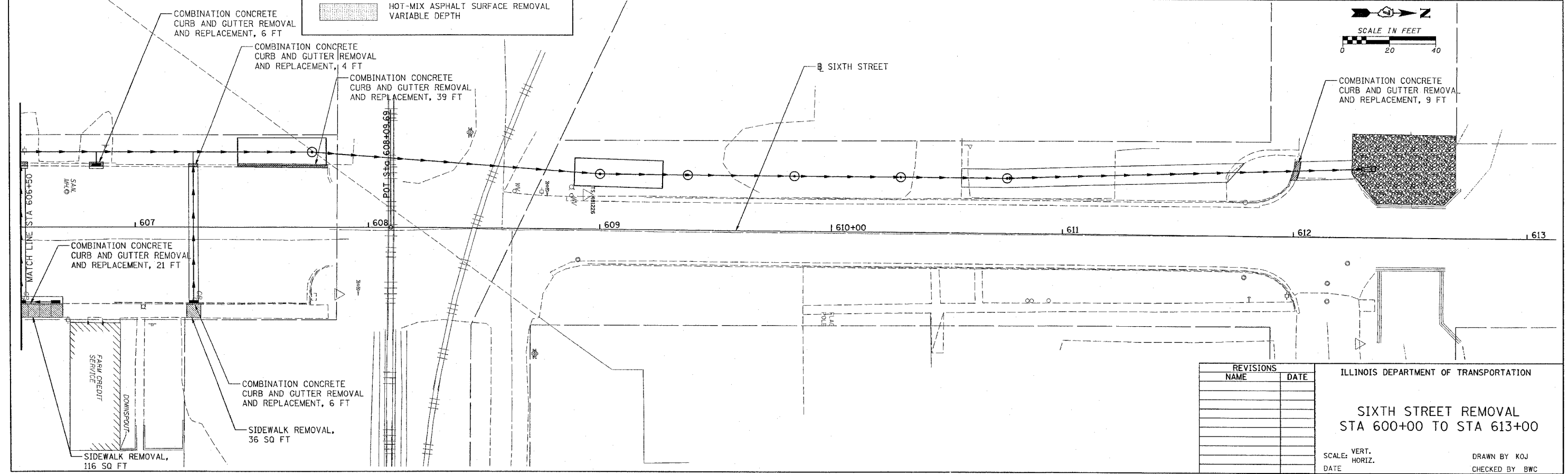
H.M. & G. INC. 4812

F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	45
STA. 600+00		TO STA. 613+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



LEGEND

- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- CURB REMOVAL AND COMBINATION CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SIXTH STREET REMOVAL
STA 600+00 TO STA 613+00**

SCALE: VERT. _____
HORIZ. _____

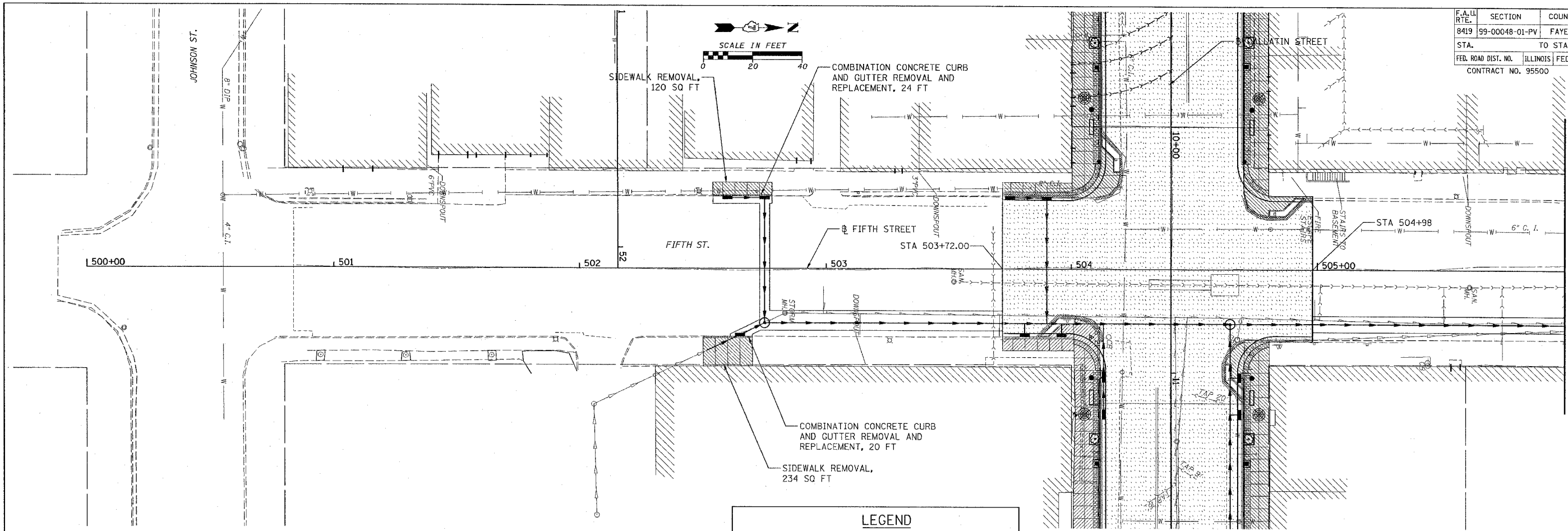
DATE _____

DRAWN BY KOJ
CHECKED BY BWC






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PLOTTED: 01/23/2007

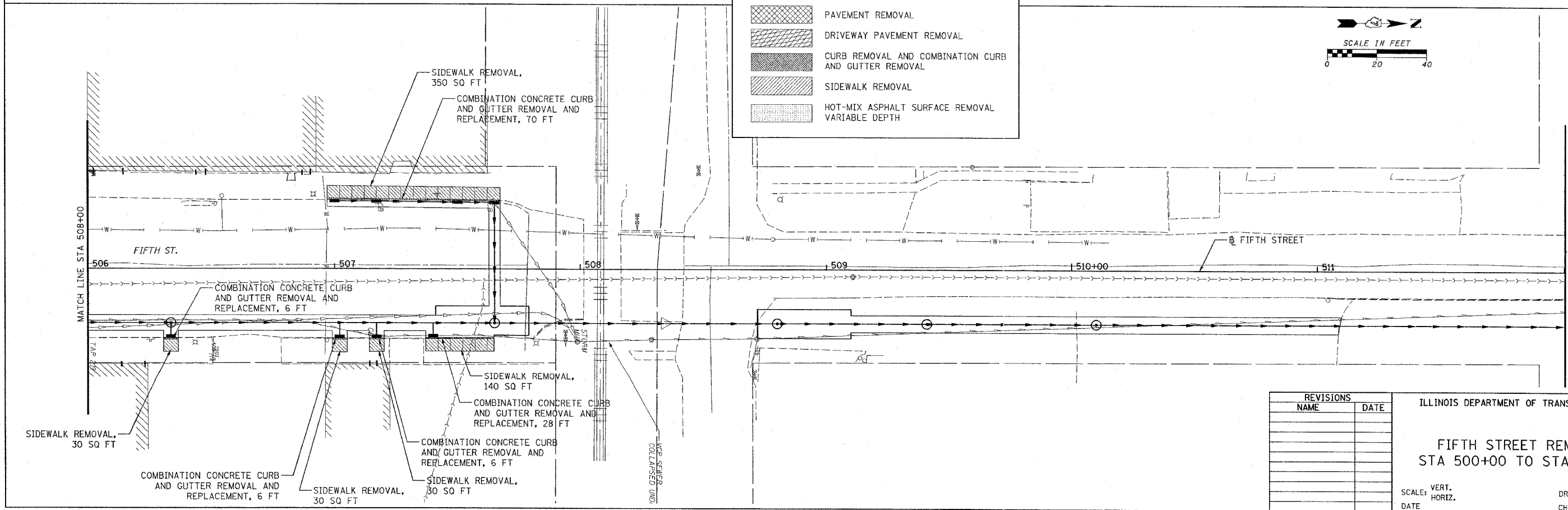
H.M. & G. NO. 4812

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	46
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500				



LEGEND

-  PAVEMENT REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  CURB REMOVAL AND COMBINATION CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FIFTH STREET REMOVAL
STA 500+00 TO STA 512+00

SCALE: VERT. _____
HORIZ. _____

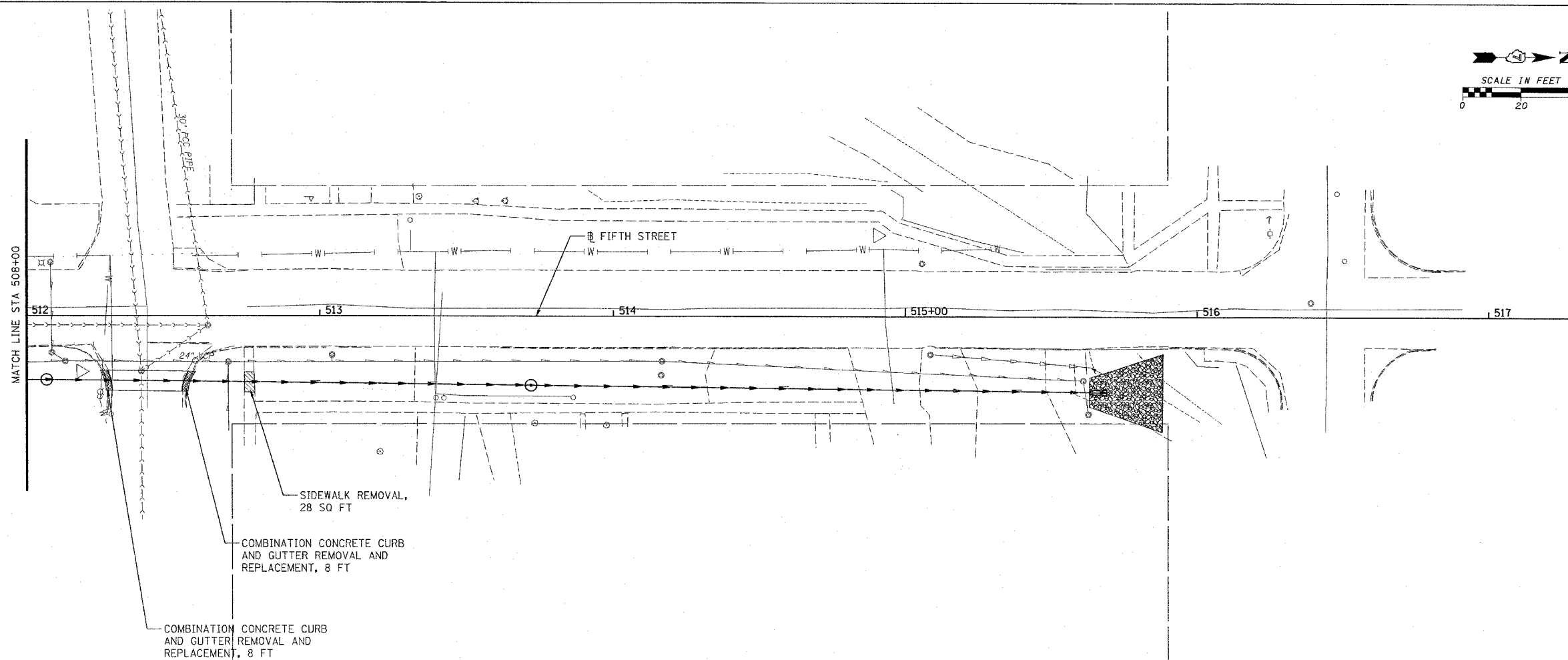
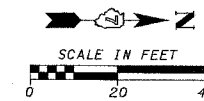
DATE _____

DRAWN BY KOJ
CHECKED BY BWC

CAD FILE: 4812/REMOVAL_Fifth.dwg
 PLOTTER: 01/23/2007

H.M. & G. NO. 4812

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	47
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500				



SIDEWALK REMOVAL,
28 SQ FT

COMBINATION CONCRETE CURB
AND GUTTER REMOVAL AND
REPLACEMENT, 8 FT

COMBINATION CONCRETE CURB
AND GUTTER REMOVAL AND
REPLACEMENT, 8 FT

LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	CURB REMOVAL AND COMBINATION CURB AND GUTTER REMOVAL
	SIDEWALK REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FIFTH STREET REMOVAL
STA 512+00 TO STA 517+00

SCALE: VERT. _____
HORIZ. _____

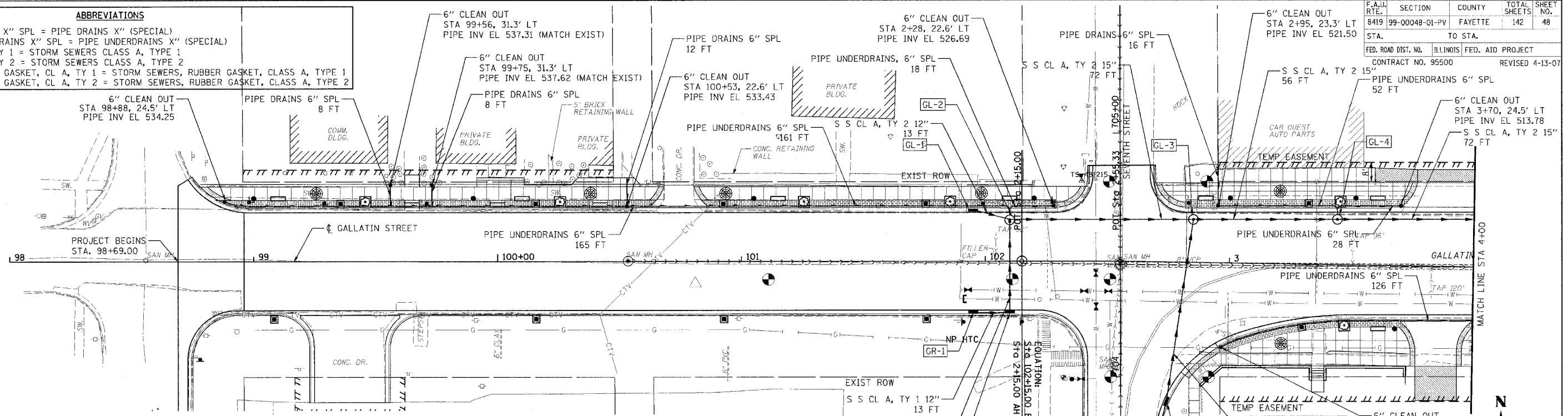
DATE _____

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CHECKED BY BWC

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PLOTTED: 01/23/2007

H.M. & G. NO. 4812

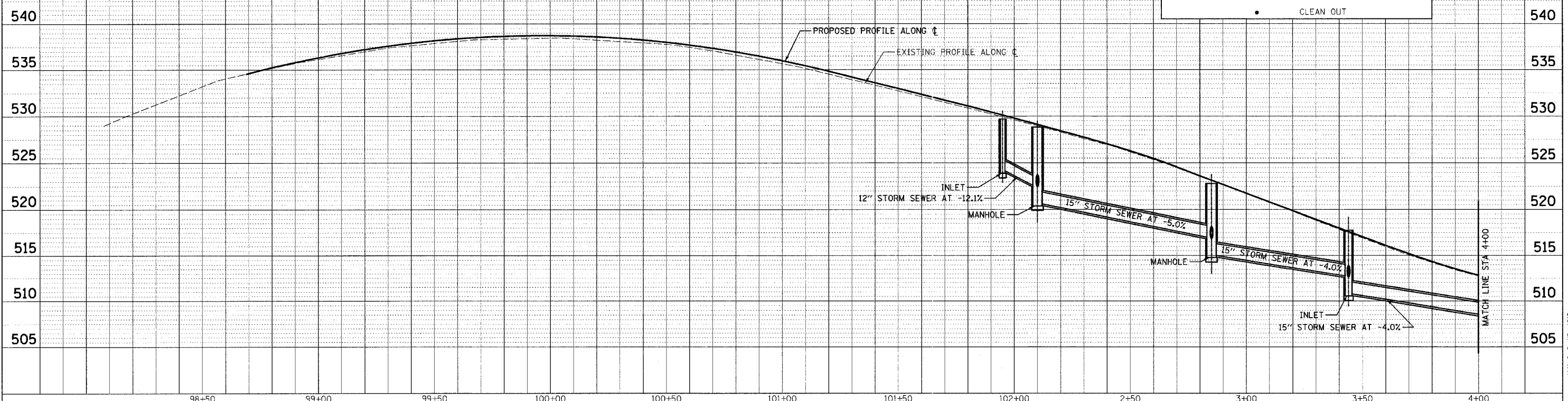
ABBREVIATIONS
 PIPE DRAINS X" SPL = PIPE DRAINS X" (SPECIAL)
 PIPE UNDERDRAINS X" SPL = PIPE UNDERDRAINS X" (SPECIAL)
 S S CL A, TY 1 = STORM SEWERS CLASS A, TYPE 1
 S S CL A, TY 2 = STORM SEWERS CLASS A, TYPE 2
 S S, RUBBER GASKET, CL A, TY 1 = STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1
 S S, RUBBER GASKET, CL A, TY 2 = STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2



NO.	STATION	OFFSET	DESCRIPTION	LID/GRATE ELEV.	PIPE INVERT ELEV.			
					NORTH	SOUTH	EAST	WEST
GL-1	101+95	21.08' LT.	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	529.68			524.18	
GR-1	101+95	21.08' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	529.68			526.18	
GL-2	102+10	17.00' LT.	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	528.81	522.61	522.61	520.61	522.61
GR-2	102+10	21.08' RT.	RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE	528.66	523.66			525.66
GR-3	2+71.54	72.11' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	525.70	521.70			
GR-4	2+75.12	57.06' RT.	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	525.10	519.24	520.74		
GL-3	2+85	17.50' LT.	RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, TYPE 1 FRAME AND CLOSED LID	522.81		517.01	515.01	517.01
GL-4	3+44	18.50' LT.	RESTRICTED DEPTH INLET TYPE B, TYPE 1 FRAME AND CLOSED LID	517.17	512.77		510.77	512.77

LEGEND

- PROPOSED SEWER
- ⊙ PROPOSED MANHOLE
- PROPOSED INLET
- PROPOSED PIPE DRAINS & PIPE UNDERDRAINS
- CLEAN OUT

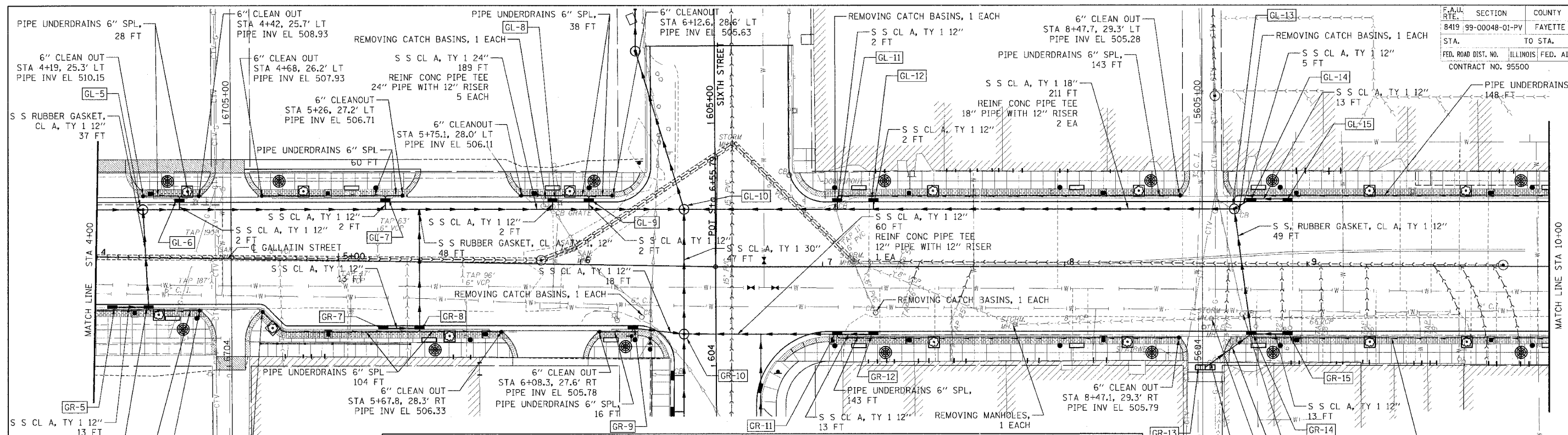


PLAN
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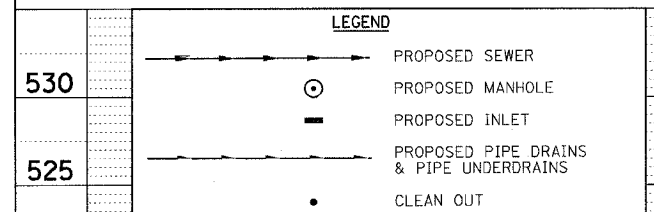
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 BY: _____
 CHECKED: _____
 DATE: _____
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 PLOTTED: 5/9/2007

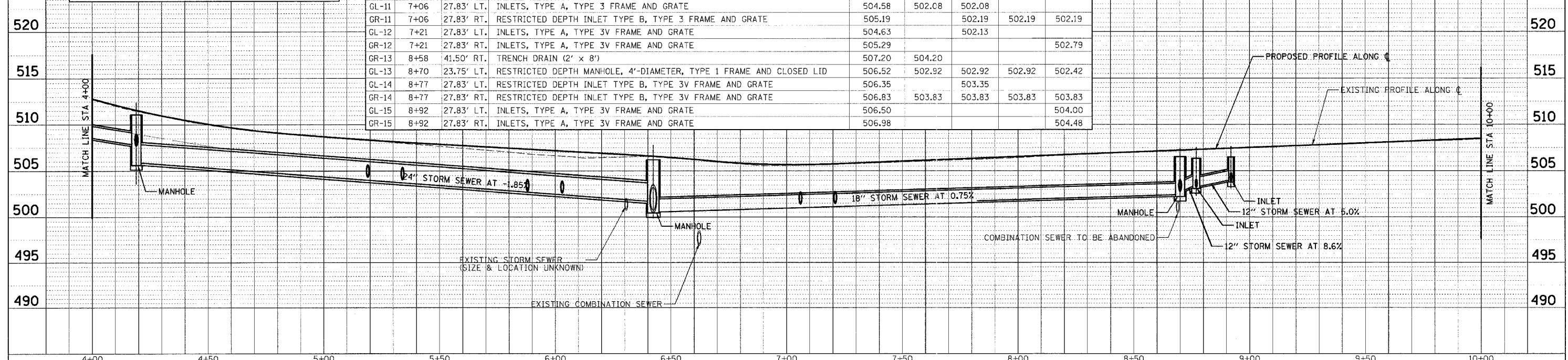
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	49
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 95500	REVISED 4-13-07			



NO.	STATION	OFFSET	DESCRIPTION	LID/GRATE ELEV.	PIPE INVERT ELEV.			
					NORTH	SOUTH	EAST	WEST
GR-5	4+07	20.53' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	511.93			508.93	
GL-5	4+19	19.76' LT.	RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, TYPE 1 FRAME AND CLOSED LID	511.11		506.89	505.89	507.89
GR-6	4+22	20.28' RT.	RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE	511.01	508.01	508.01		508.01
GL-6	4+34	24.10' LT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	510.07	506.57	506.57		
GL-7	5+19	25.53' LT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	507.59	504.84	504.84		
GR-7	5+19	27.64' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	507.80			505.30	
GR-8	5+34	27.39' RT.	RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE	507.55	504.55	504.55		504.55
GL-8	5+88	26.70' LT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	506.71		503.46		
GL-9	6+03	26.95' LT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	506.53	503.28	503.28		
GR-9	6+22	15.91' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	506.34		503.34	503.34	
GL-10	6+42.34	23.53' LT.	RESTRICTED DEPTH MANHOLE, 6'-DIAMETER, TYPE 1 FRAME AND CLOSED LID	506.19	500.73	500.73	500.73	501.73
GR-10	6+43.19	27.96' RT.	RESTRICTED DEPTH MANHOLE, 5'-DIAMETER, TYPE 1 FRAME AND CLOSED LID	506.25	501.20	501.76	501.20	502.76
GL-11	7+06	27.83' LT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	504.58	502.08	502.08		
GR-11	7+06	27.83' RT.	RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE	505.19		502.19	502.19	502.19
GL-12	7+21	27.83' LT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	504.63		502.13		
GR-12	7+21	27.83' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	505.29				502.79
GR-13	8+58	41.50' RT.	TRENCH DRAIN (2' x 8')	507.20	504.20			
GL-13	8+70	23.75' LT.	RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, TYPE 1 FRAME AND CLOSED LID	506.52	502.92	502.92	502.92	502.42
GL-14	8+77	27.83' LT.	RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE	506.35		503.35		
GR-14	8+77	27.83' RT.	RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE	506.83	503.83	503.83	503.83	503.83
GL-15	8+92	27.83' LT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	506.50				504.00
GR-15	8+92	27.83' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	506.98				504.48

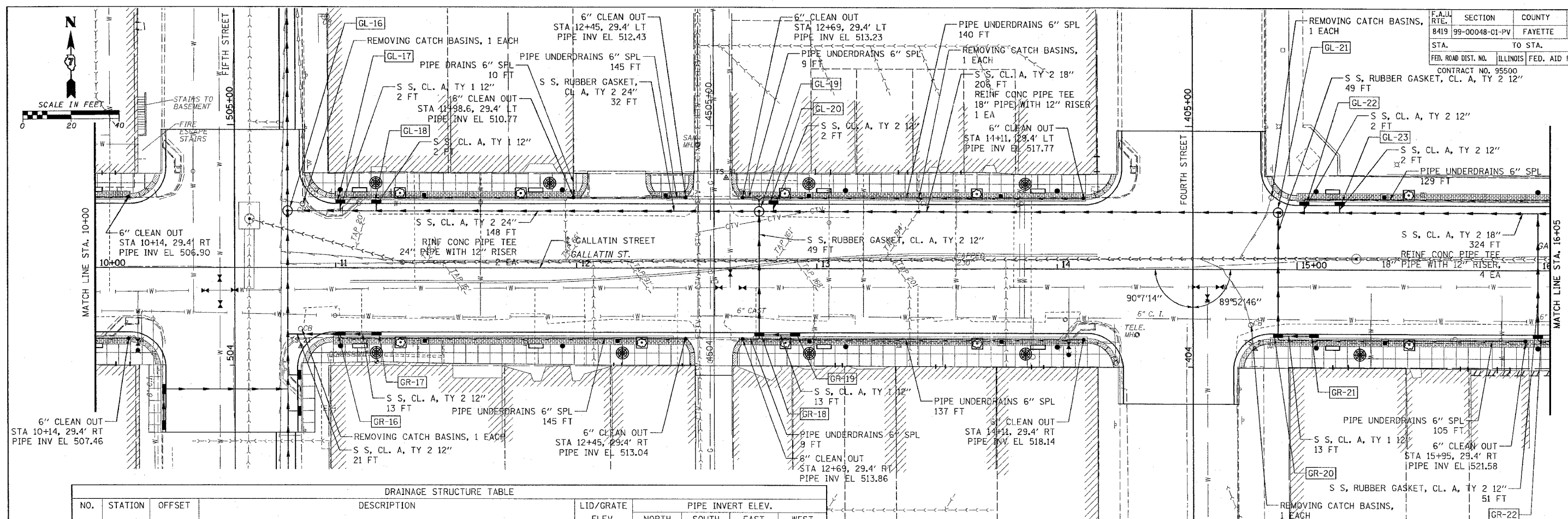


PIPE DRAINS "X" SPL = PIPE DRAINS "X" (SPECIAL)
PIPE UNDERDRAINS "X" SPL = PIPE UNDERDRAINS "X" (SPECIAL)
S S CL A, TY 1 = STORM SEWERS CLASS A, TYPE 1
S S CL A, TY 2 = STORM SEWERS CLASS A, TYPE 2
S S, RUBBER GASKET, CL A, TY 1 = STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1
S S, RUBBER GASKET, CL A, TY 2 = STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2



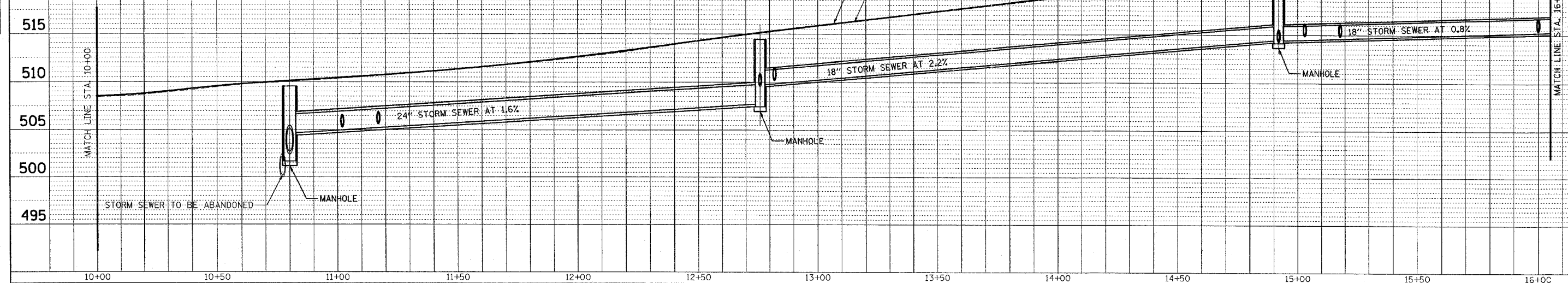
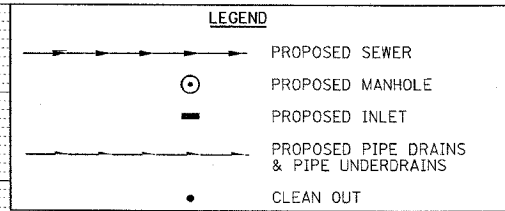
F.A.U. RITE:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	50
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

CONTRACT NO. 95500



NO.	STATION	OFFSET	DESCRIPTION	LID/GRATE ELEV.	PIPE INVERT ELEV.			
					NORTH	SOUTH	EAST	WEST
GL-16	10+80	23.75' LT.	RESTRICTED DEPTH MANHOLE, 5'-DIAMETER, TYPE 1 FRAME AND CLOSED LID	509.54	502.67	502.67	504.17	
GL-17	11+02	27.83' LT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	509.43	505.43	505.43		
GR-16	11+02	27.83' RT.	RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE	510.17		506.17	506.17	504.67
GL-18	11+17	27.83' LT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	509.77		505.77		
GR-17	11+17	27.83' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	510.38				506.88
GL-19	12+76	23.75' LT.	RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, TYPE 1 FRAME AND CLOSED LID	514.44	509.24	509.24	509.24	507.24
GR-18	12+76	27.83' RT.	RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE	514.81	511.31	511.31	511.31	
GL-20	12+82	27.83' LT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	514.36		510.36		
GR-19	12+91	27.83' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	515.26				511.76
GL-21	14+92	23.75' LT.	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	520.67		514.40	514.40	513.90
GR-20	14+92	27.83' RT.	RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE	520.86	517.86	517.86	517.86	
GL-22	15+03	27.83' LT.	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	520.55	515.30	515.30		
GR-21	15+07	27.83' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	521.03				518.03
GL-23	15+18	27.83' LT.	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	520.74		515.24		
GR-22	16+00	27.83' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	522.39	518.89	518.89		

ABBREVIATIONS
 PIPE DRAINS X" SPL = PIPE DRAINS X" (SPECIAL)
 PIPE UNDERDRAINS X" SPL = PIPE UNDERDRAINS X" (SPECIAL)
 S S CL A, TY 1 = STORM SEWERS CLASS A, TYPE 1
 S S CL A, TY 2 = STORM SEWERS CLASS A, TYPE 2
 S S, RUBBER GASKET, CL A, TY 1 = STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1
 S S, RUBBER GASKET, CL A, TY 2 = STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2



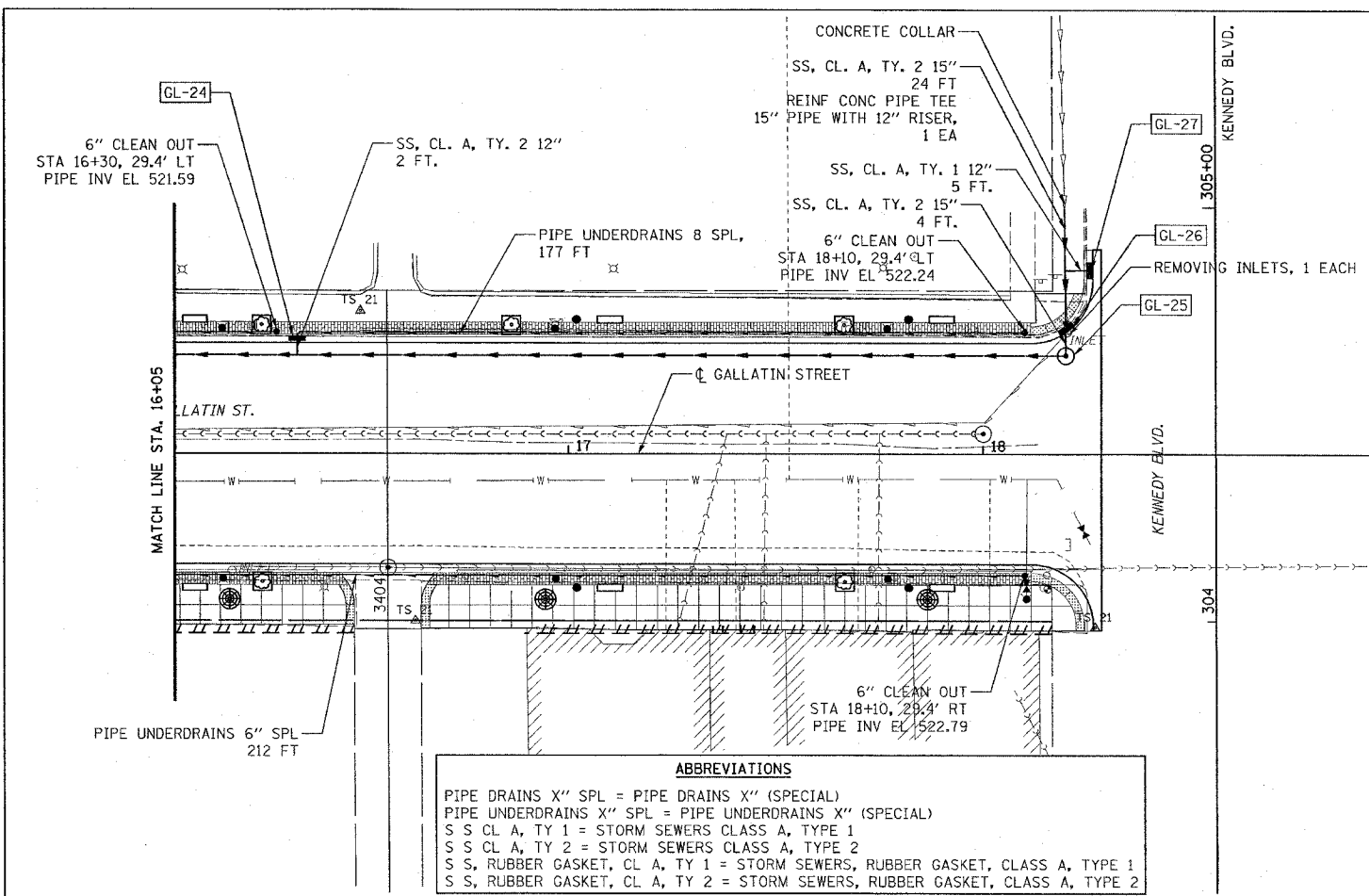
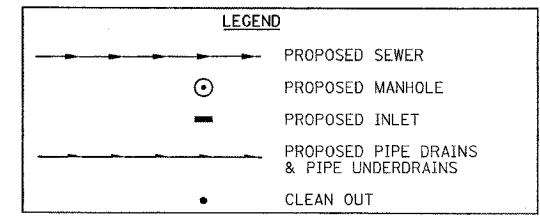
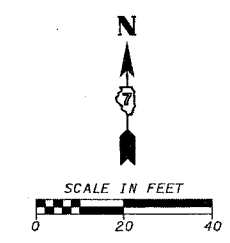
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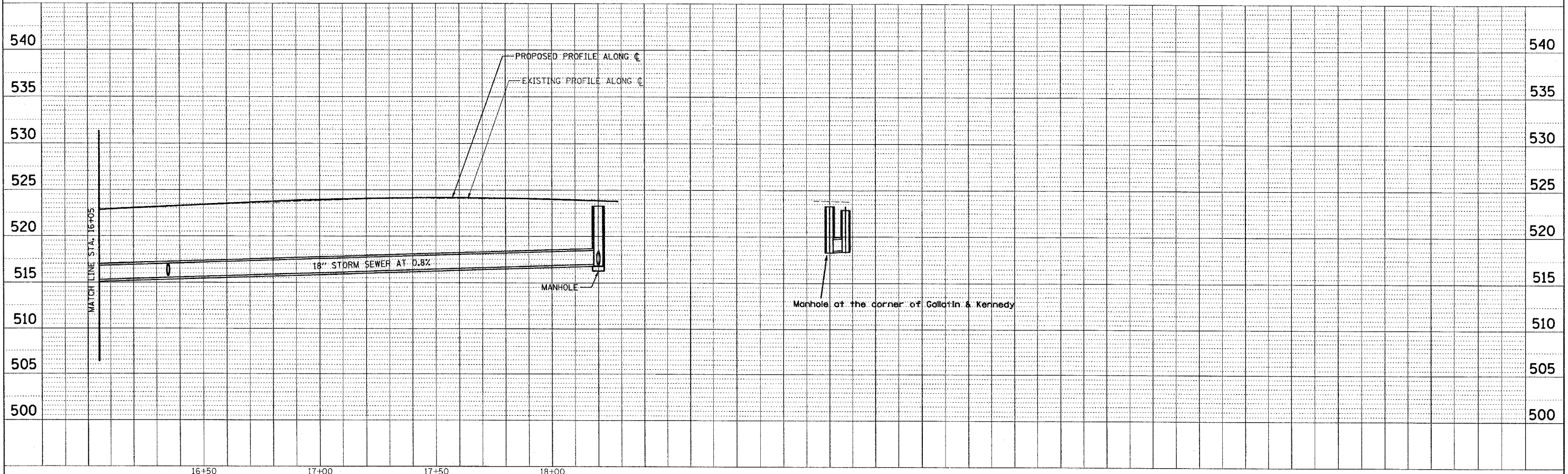
H.M. & G. NO. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	51
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				



ABBREVIATIONS
 PIPE DRAINS X" SPL = PIPE DRAINS X" (SPECIAL)
 PIPE UNDERDRAINS X" SPL = PIPE UNDERDRAINS X" (SPECIAL)
 S S CL A, TY 1 = STORM SEWERS CLASS A, TYPE 1
 S S CL A, TY 2 = STORM SEWERS CLASS A, TYPE 2
 S S, RUBBER GASKET, CL A, TY 1 = STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1
 S S, RUBBER GASKET, CL A, TY 2 = STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2

NO.	STATION	OFFSET	DESCRIPTION	LID/GRATE ELEV.	PIPE INVERT ELEV.			
					NORTH	SOUTH	EAST	WEST
GL-24	16+35	27.83' LT.	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	522.36	517.86	516.36		
GL-25	18+19.95	23.75' LT.	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	523.25	516.99			516.99
GL-26	18+19.95	30.72' LT.	INLETS, TYPE B, TYPE 4 FRAME AND GRATE	522.85	517.06	517.06		
GL-27	18+25.38	44.27' LT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	523.09				520.09



PLAN	SURVEYED	DATE
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	BY	
	BY	
	BY	

PROFILE	SURVEYED	DATE
NOTE BOOK	BY	
NO.	BY	
	BY	
	BY	
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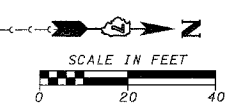
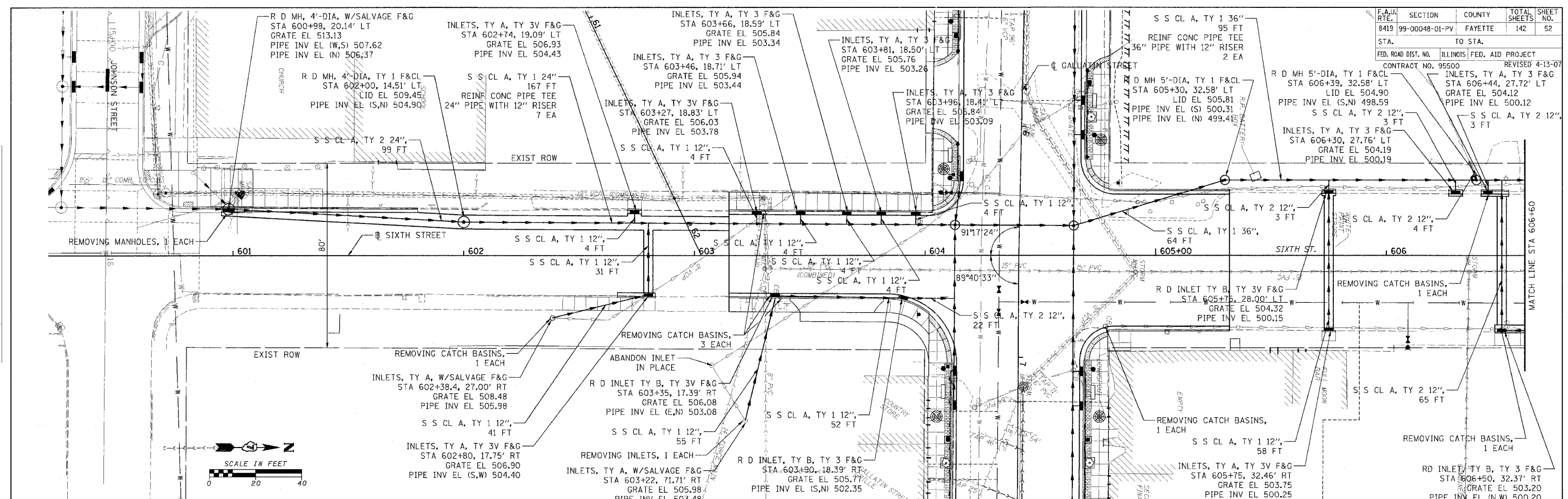
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H.M. & G. NO. 4612

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	52

STA. TO STA.
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 CONTRACT NO. 95500 REVISED 4-13-07

INLETS, TY A, TY 3 F&G
 STA 606+44, 27.72' LT
 GRATE EL 504.12
 PIPE INV EL 500.12
 S S CL A, TY 2 12",
 3 FT

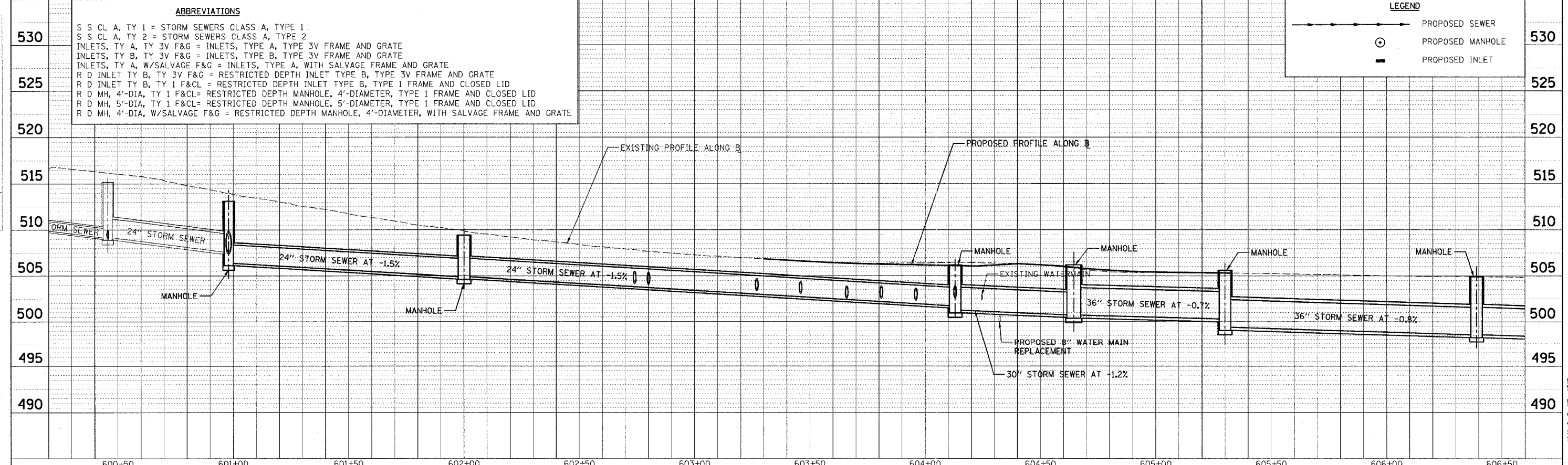


ABBREVIATIONS

S S CL A, TY 1	= STORM SEWERS CLASS A, TYPE 1
S S CL A, TY 2	= STORM SEWERS CLASS A, TYPE 2
INLETS, TY A, TY 3V F&G	= INLETS, TYPE A, TYPE 3V FRAME AND GRATE
INLETS, TY B, TY 3V F&G	= INLETS, TYPE B, TYPE 3V FRAME AND GRATE
INLETS, TY A, W/SALVAGE F&G	= INLETS, TYPE A, WITH SALVAGE FRAME AND GRATE
R D INLET TY B, TY 3V F&G	= RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE
R D INLET TY B, TY 1 F&CL	= RESTRICTED DEPTH INLET TYPE B, TYPE 1 FRAME AND CLOSED LID
R D MH, 4'-DIA, TY 1 F&CL	= RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, TYPE 1 FRAME AND CLOSED LID
R D MH, 5'-DIA, TY 1 F&CL	= RESTRICTED DEPTH MANHOLE, 5'-DIAMETER, TYPE 1 FRAME AND CLOSED LID
R D MH, 4'-DIA, W/SALVAGE F&G	= RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, WITH SALVAGE FRAME AND GRATE

LEGEND

	PROPOSED SEWER
	PROPOSED MANHOLE
	PROPOSED INLET



PLAN
 SURVEYED
 ALIGNED
 CHECKED
 DATE
 BY
 NO. OF MANHOLES
 NO. OF INLETS
 NO. OF PIPES

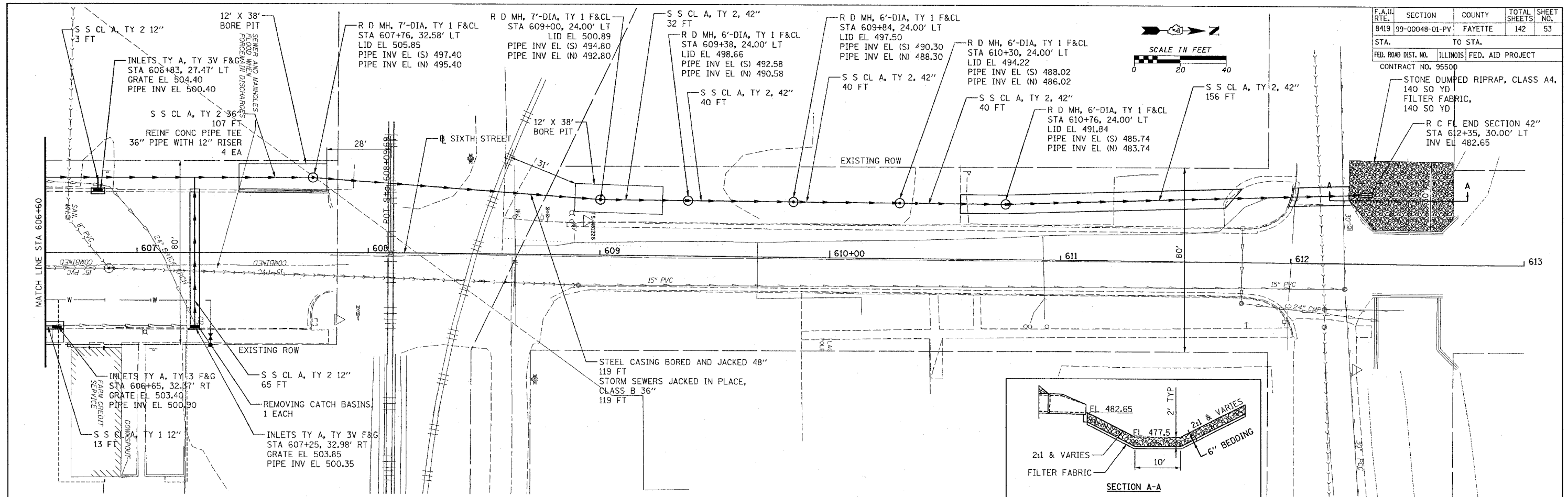
PROFILE
 SURVEYED
 ALIGNED
 CHECKED
 DATE
 BY
 NO. OF MANHOLES
 NO. OF INLETS
 NO. OF PIPES

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 PLOTTED: 5/9/2007

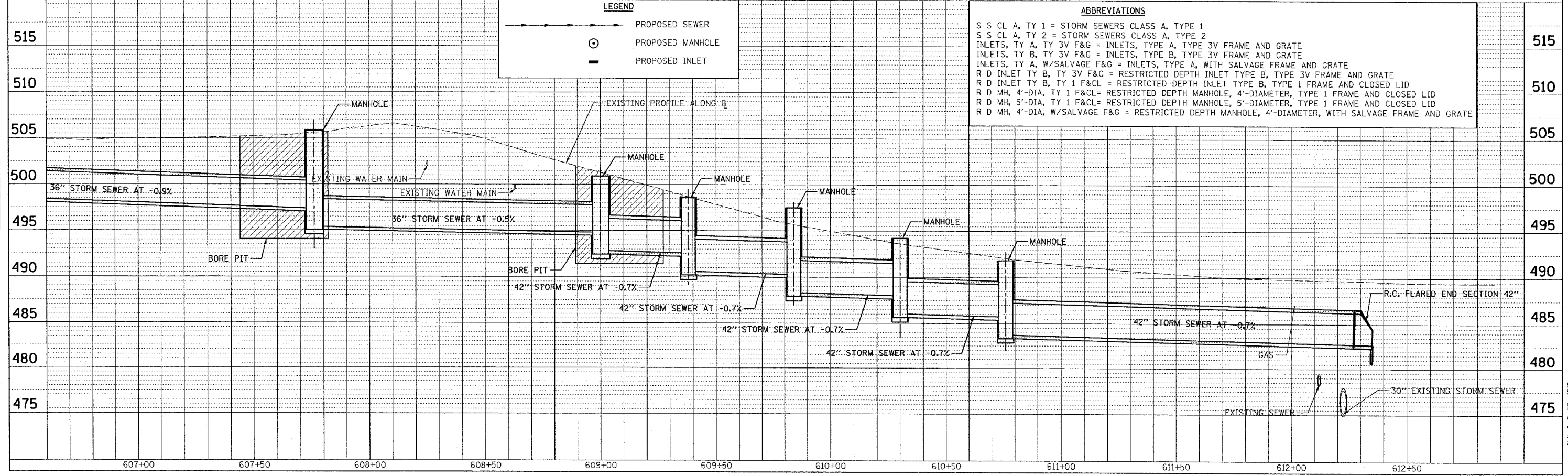
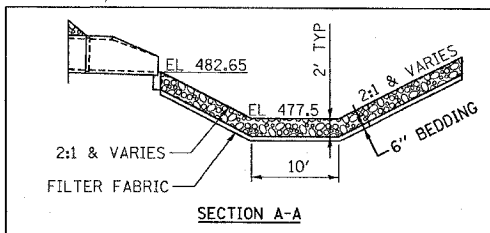
DATE	
BY	
DESIGNED	
PLANNED	
CHECKED	
NOTED	
FILED	

DATE	
BY	
DESIGNED	
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FILED	

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PLOTTED: 01/23/2007



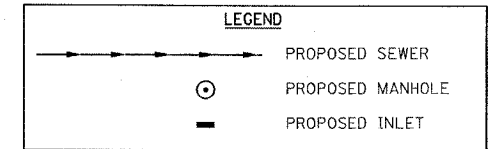
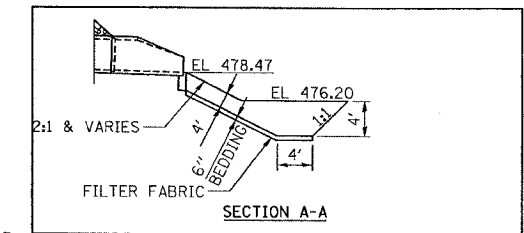
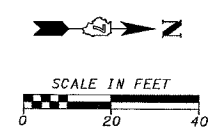
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	53
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



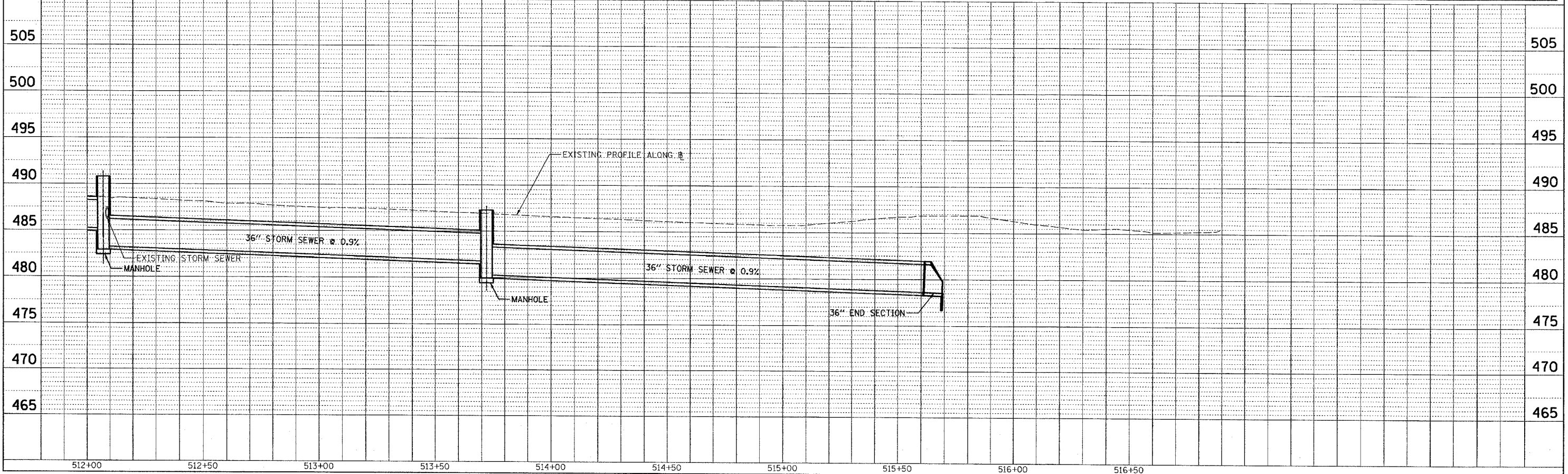
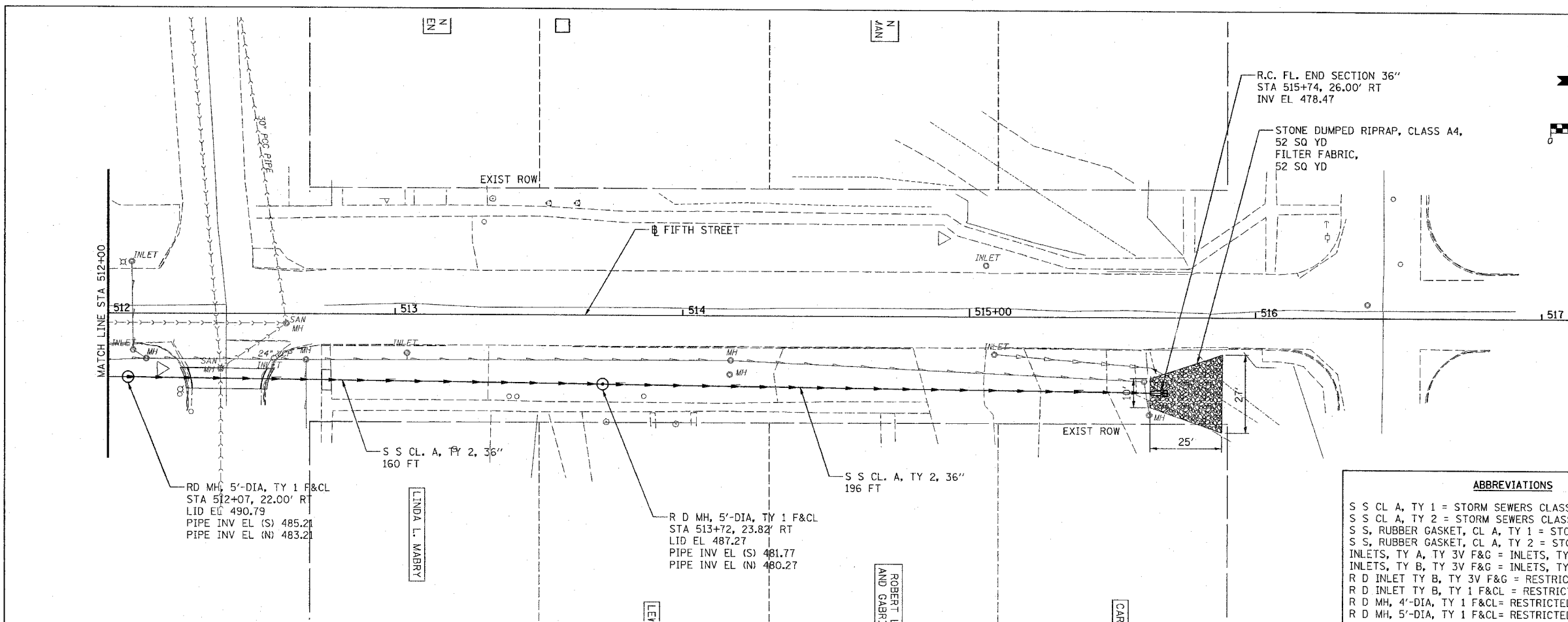
ABBREVIATIONS

- S S CL A, TY 1 = STORM SEWERS CLASS A, TYPE 1
- S S CL A, TY 2 = STORM SEWERS CLASS A, TYPE 2
- INLETS, TY A, TY 3V F&G = INLETS, TYPE A, TYPE 3V FRAME AND GRATE
- INLETS, TY B, TY 3V F&G = INLETS, TYPE B, TYPE 3V FRAME AND GRATE
- INLETS, TY A, W/SALVAGE F&G = INLETS, TYPE A, WITH SALVAGE FRAME AND GRATE
- R D INLET TY B, TY 3V F&G = RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE
- R D INLET TY B, TY 1 F&C = RESTRICTED DEPTH INLET TYPE B, TYPE 1 FRAME AND CLOSED LID
- R D MH, 4'-DIA, TY 1 F&C = RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, TYPE 1 FRAME AND CLOSED LID
- R D MH, 5'-DIA, TY 1 F&C = RESTRICTED DEPTH MANHOLE, 5'-DIAMETER, TYPE 1 FRAME AND CLOSED LID
- R D MH, 4'-DIA, W/SALVAGE F&G = RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, WITH SALVAGE FRAME AND GRATE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	56
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



- ABBREVIATIONS**
- S S CL A, TY 1 = STORM SEWERS CLASS A, TYPE 1
 - S S CL A, TY 2 = STORM SEWERS CLASS A, TYPE 2
 - S S, RUBBER GASKET, CL A, TY 1 = STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1
 - S S, RUBBER GASKET, CL A, TY 2 = STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2
 - INLETS, TY A, TY 3V F&G = INLETS, TYPE A, TYPE 3V FRAME AND GRATE
 - INLETS, TY B, TY 3V F&G = INLETS, TYPE B, TYPE 3V FRAME AND GRATE
 - R D INLET TY B, TY 3V F&G = RESTRICTED DEPTH INLET TYPE B, TYPE 3V FRAME AND GRATE
 - R D INLET TY B, TY 1 F&CL = RESTRICTED DEPTH INLET TYPE B, TYPE 1 FRAME AND CLOSED LID
 - R D MH, 4'-DIA, TY 1 F&CL = RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, TYPE 1 FRAME AND CLOSED LID
 - R D MH, 5'-DIA, TY 1 F&CL = RESTRICTED DEPTH MANHOLE, 5'-DIAMETER, TYPE 1 FRAME AND CLOSED LID



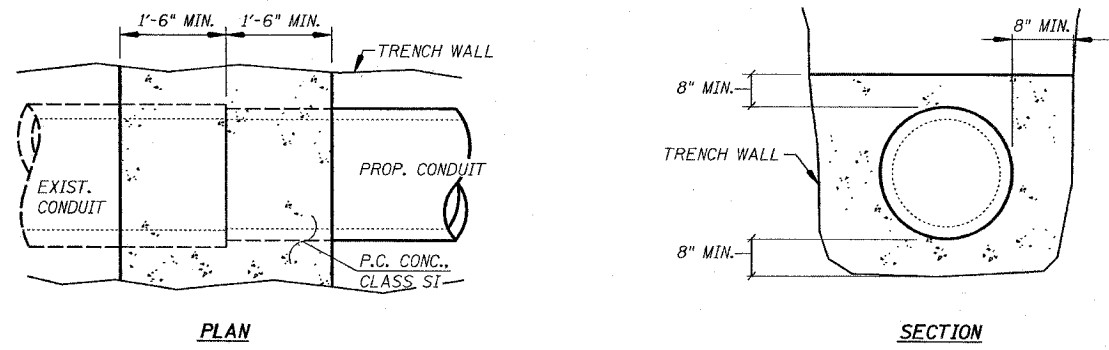
PLAN	SURVEYED	DATE
	BY	
	NOTED	
	CHECKED	
	DATE	

PROFILE	SURVEYED	DATE
	BY	
	NOTED	
	CHECKED	
	DATE	

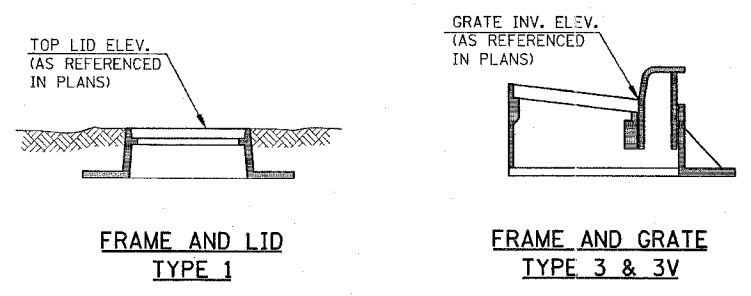
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PLOTTED: 01/23/2007

H.M. & G. NO. 4812

F.A.U. RY.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	57
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500				

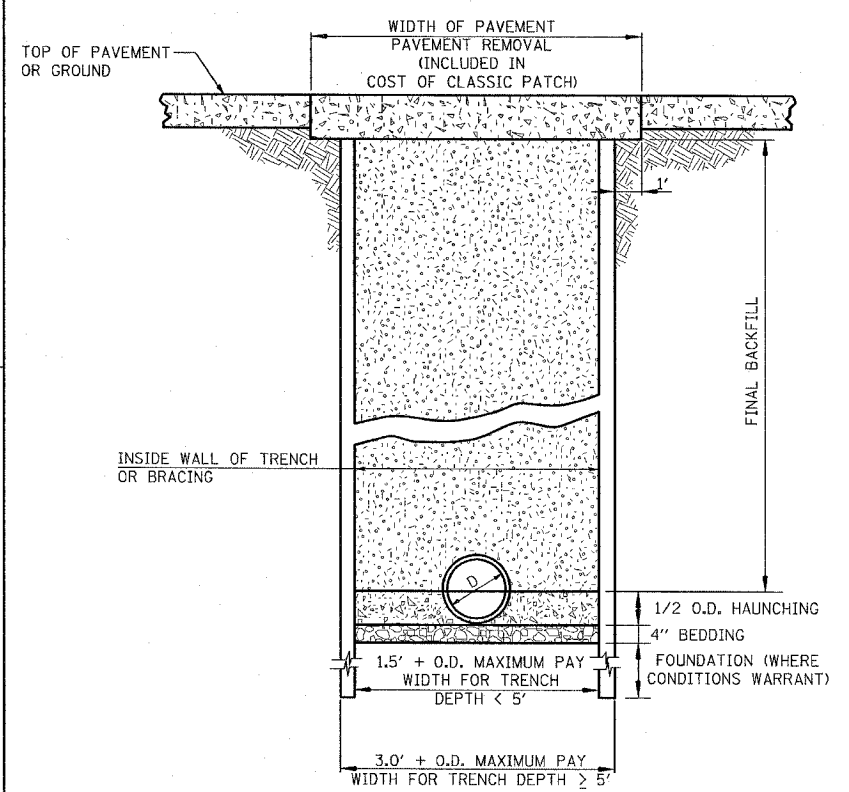


CONCRETE COLLAR DETAILS



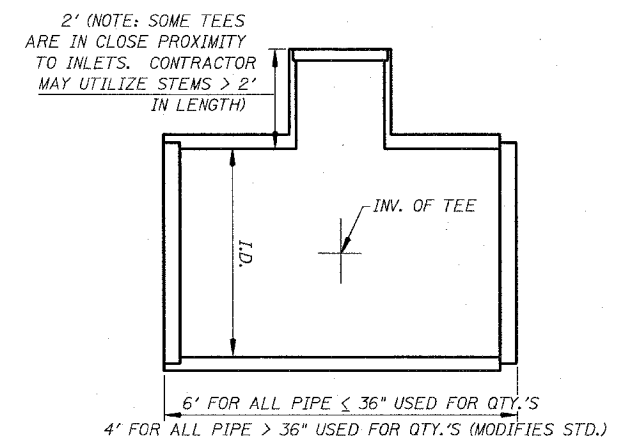
TYPICAL LID/GRATE ELEVATION REFERENCE DETAIL

NOTE: ALL MANHOLE/INLET RELATED STATION/OFFSET CALLOUTS ARE REFERENCED TO THE CENTER OF GRATE OR LID (2' OPENING) ON TOP.



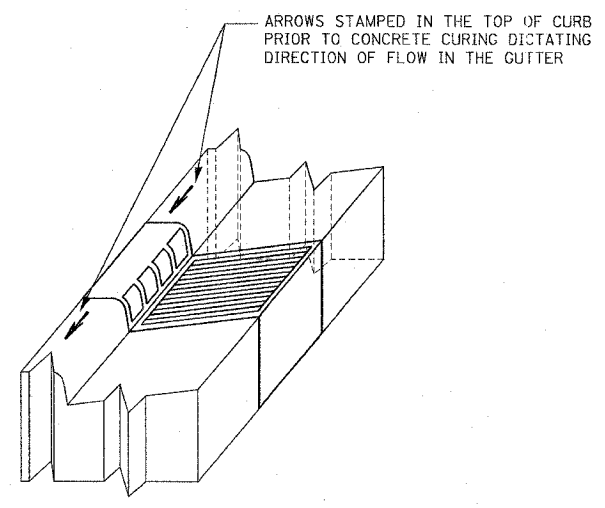
TRENCHING DETAIL

- BEDDING**
CA 15, CA-16, CM-15, OR CM-16 REQUIRED IN ALL LOCATIONS (INCLUDED IN THE COST OF PIPE)
- HAUNCHING**
CA 15, CA-16, CM-15, OR CM-16 REQUIRED IN ALL LOCATIONS (INCLUDED IN THE COST OF PIPE)
- FINAL BACKFILL**
CA 7 REQUIRED IN ALL LOCATIONS WHERE THE EDGE OF THE TRENCH IS LOCATED WITHIN TWO (2) FEET OF A PERMANENT SURFACE, INCLUDING DRIVEWAYS AND SIDEWALK AND IN ALL LOCATIONS WHERE EXISTING MAINS AND APPURTENANCES ARE TO BE REMOVED.
CA 7 PAID FOR AS TRENCH BACKFILL, SPECIAL.
CASE I BACKFILL FREE FROM ORGANICS AT ALL OTHER LOCATIONS (INCLUDED IN THE COST OF PIPE)

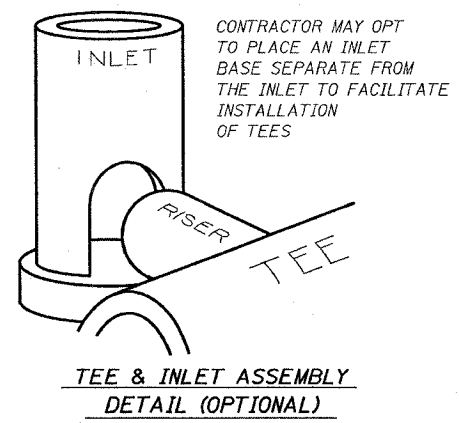


REINFORCED CONCRETE PIPE TEE DETAIL

(SEE ALSO STANDARD 542606. NO ADDS OR DEDUCTS WILL BE MADE FOR DIFFERENT PIPE RUN LENGTHS IF THE CONTRATOR UTILIZES TEE DIMENSIONS DIFFERENT FROM THIS DETAIL)

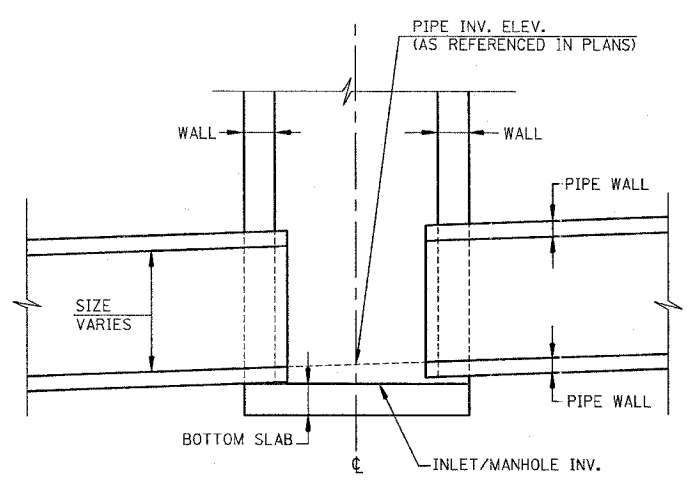


VANE GRATE CURB FLOW ARROW DETAIL



TEE & INLET ASSEMBLY DETAIL (OPTIONAL)

STORM SEWER DETAILS



TYPICAL INLET/MANHOLE ELEVATION REFERENCE DETAIL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

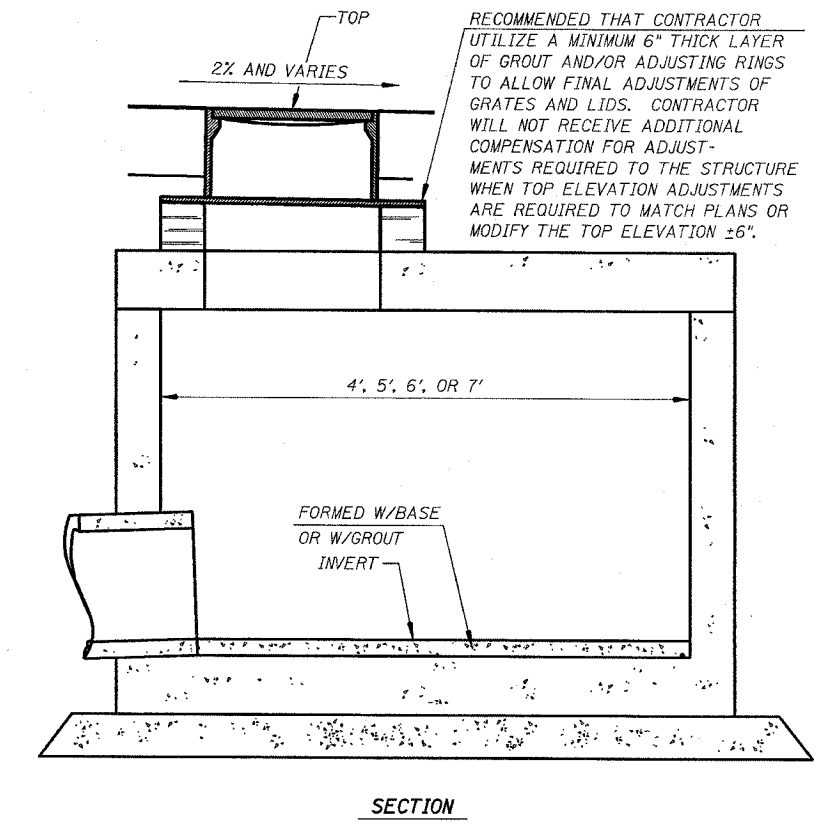
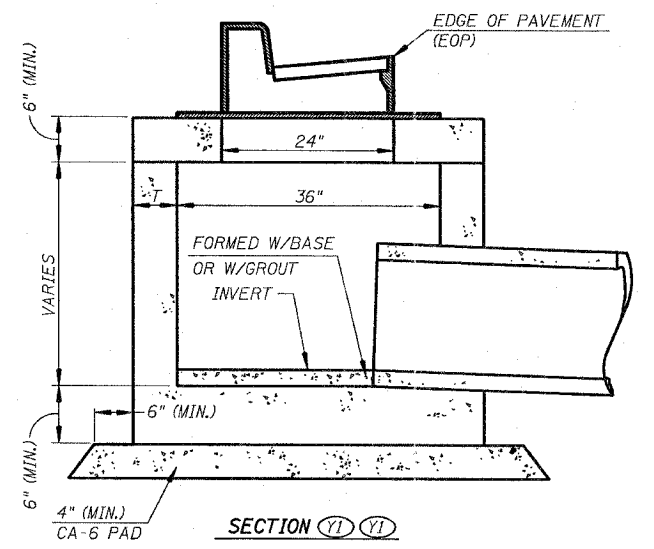
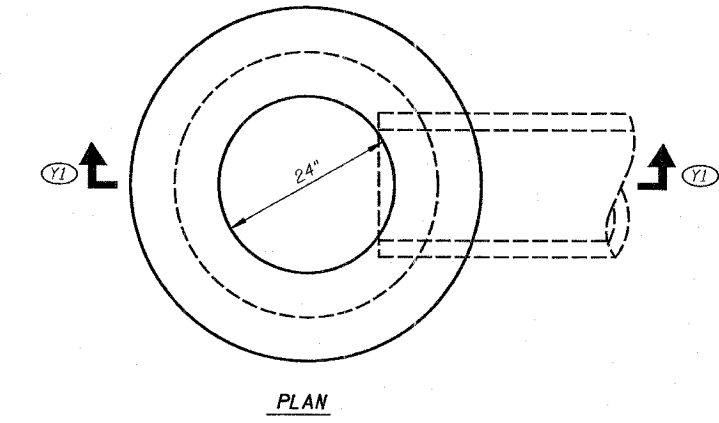
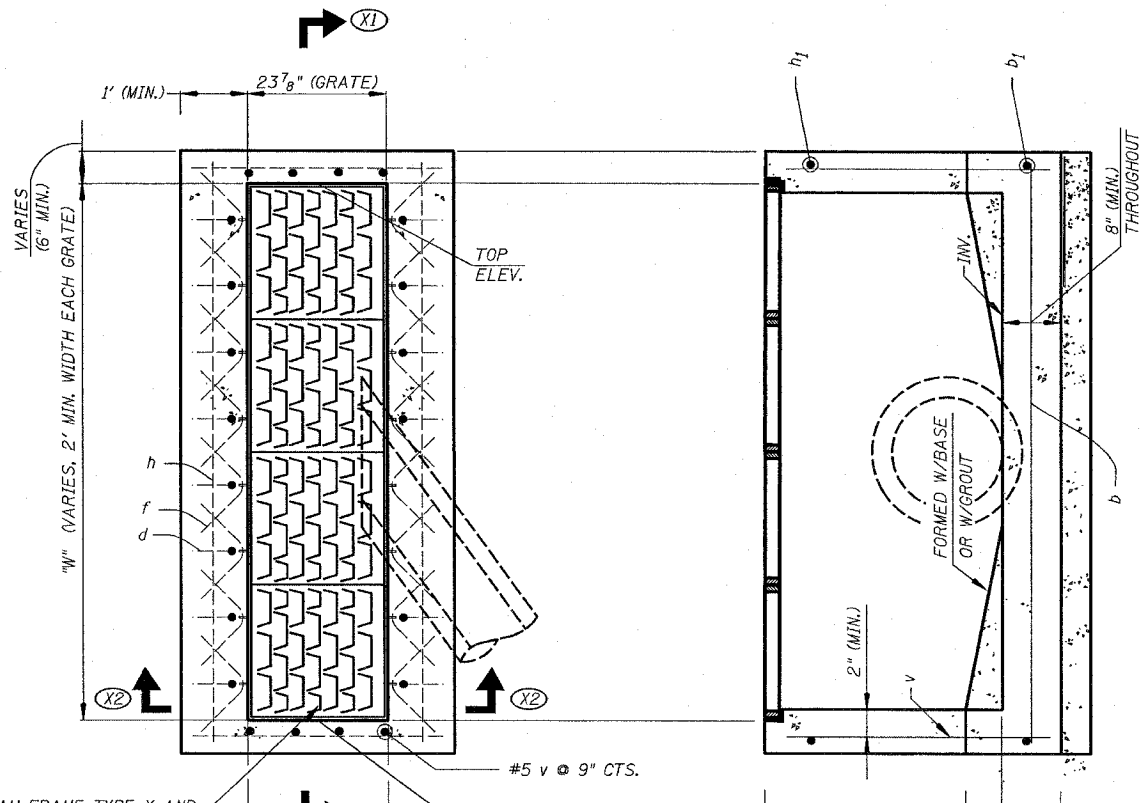
STORM SEWER DETAILS

SCALE: VERT. _____
HORIZ. _____
DATE _____
DRAWN BY KOJ E.D.W.
CHECKED BY BWC

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PLOTED: 3/5/2007

H.M. & G. NO. 4912

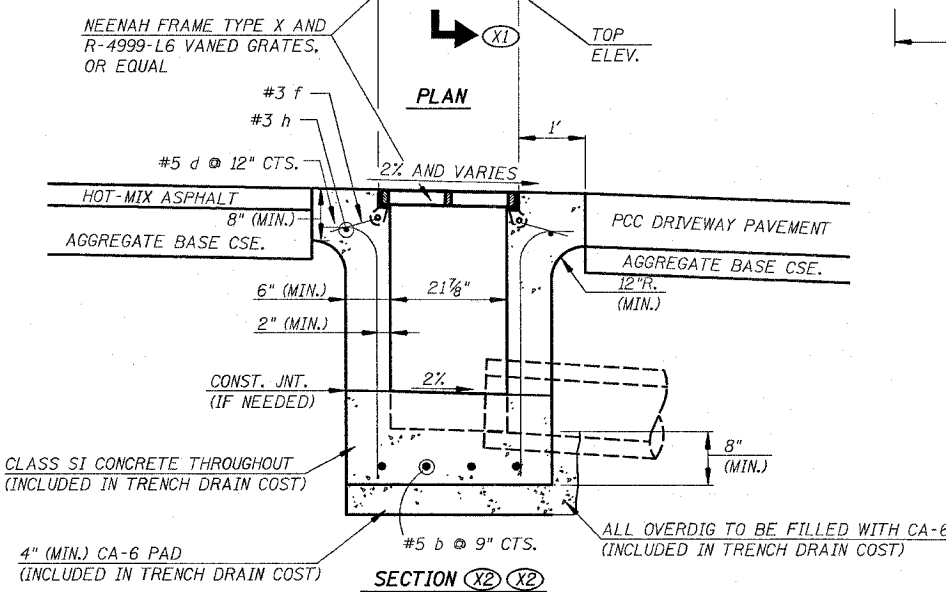
F.A.M. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
8419	99-00048-01-PV	FAYETTE	142
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500			



**INLET, TYPE B
DETAILS**

(CONTRACTOR MAY OPT TO USE THIS DETAIL TO MODIFY STANDARD 602306 OR STANDARD 602306 ITSELF, WHEN THE DEPTH IS ADEQUATE FOR A CORBEL)

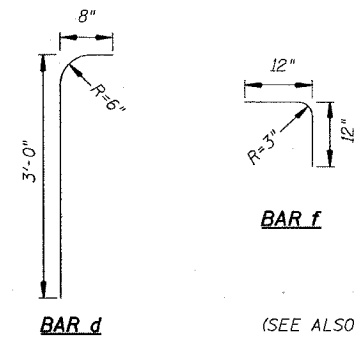
**RESTRICTED DEPTH
MANHOLE DETAILS**
(SEE ALSO APPLICABLE SECTIONS OF SECTION 602 OF THE STANDARD SPECIFICATIONS)



BILL OF MATERIAL

BAR NO.	SIZE	LENGTH	SHAPE
b	#5	8'-8"	—
b1	#5	2'-8"	—
d	#5	3'-6"	—
f	#3	1'-11"	—
h	#3	8'-2"	—
h1	#3	3'-8"	—
v	#5	3'-2"	—
REINFORCEMENT BARS			POUND 141

NOTES:
COST OF REINFORCEMENT BARS TO BE INCLUDED IN COST OF TRENCH BOX.
WIRE TIE ALL BAR CROSSINGS.



**TRENCH DRAIN
DETAILS**
(SEE ALSO MANUFACTURER'S RECOMMENDATIONS)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM SEWER DETAILS
SCALE: VERT. _____
HORIZ. _____
DATE _____
DRAWN BY KOJ
CHECKED BY BWC

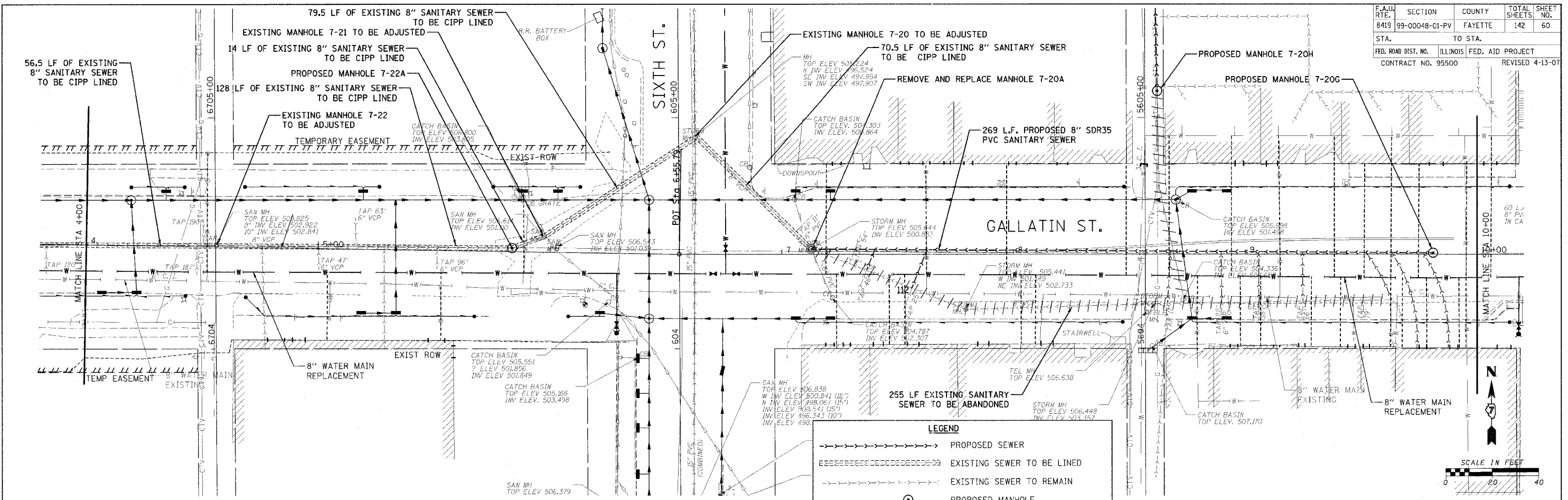
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PLOT/ED: 3/5/2007

H.M. & G. NO. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	60
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500	REVISED 4-13-07			

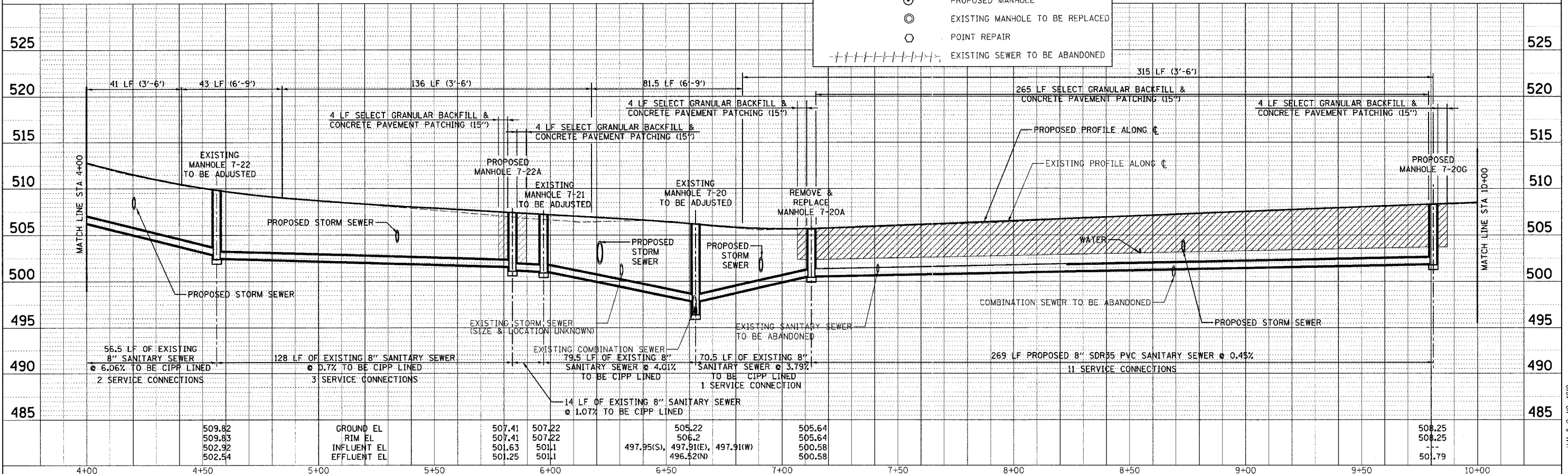
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REVISION		
NO. 1		
NO. 2		
NO. 3		
NO. 4		
NO. 5		
NO. 6		
NO. 7		
NO. 8		
NO. 9		
NO. 10		

PROFILE	DATE	BY
REVISION		
NO. 1		
NO. 2		
NO. 3		
NO. 4		
NO. 5		
NO. 6		
NO. 7		
NO. 8		
NO. 9		
NO. 10		



LEGEND

- → → → → PROPOSED SEWER
- --- --- EXISTING SEWER TO BE LINED
- - - - - EXISTING SEWER TO REMAIN
- PROPOSED MANHOLE
- ⊙ EXISTING MANHOLE TO BE REPLACED
- ⊙ POINT REPAIR
- ||||| EXISTING SEWER TO BE ABANDONED



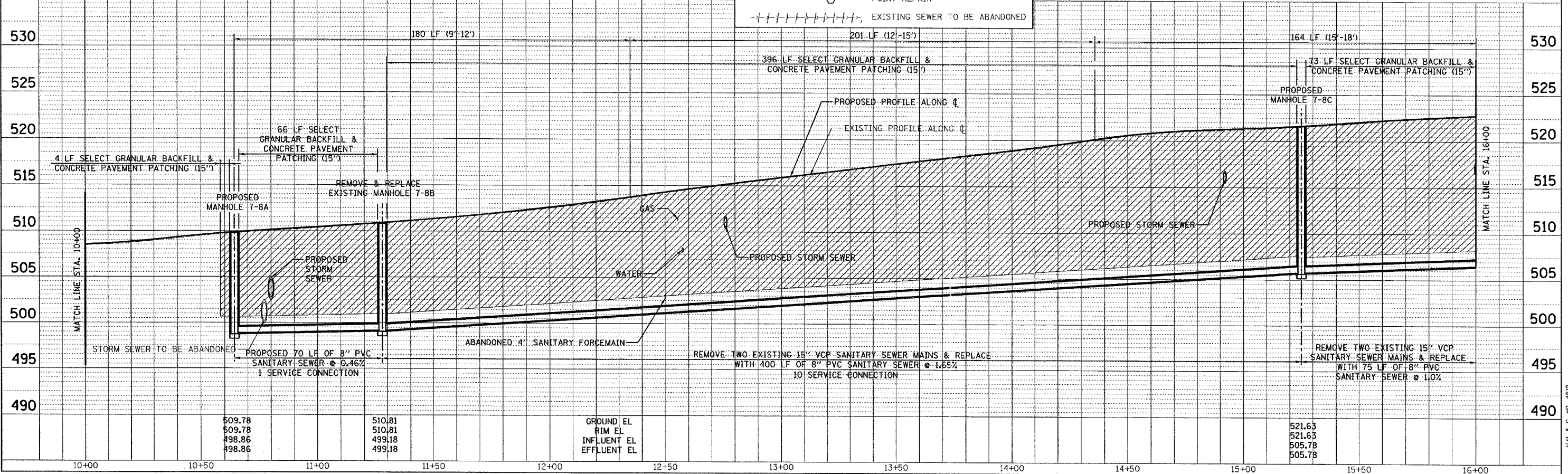
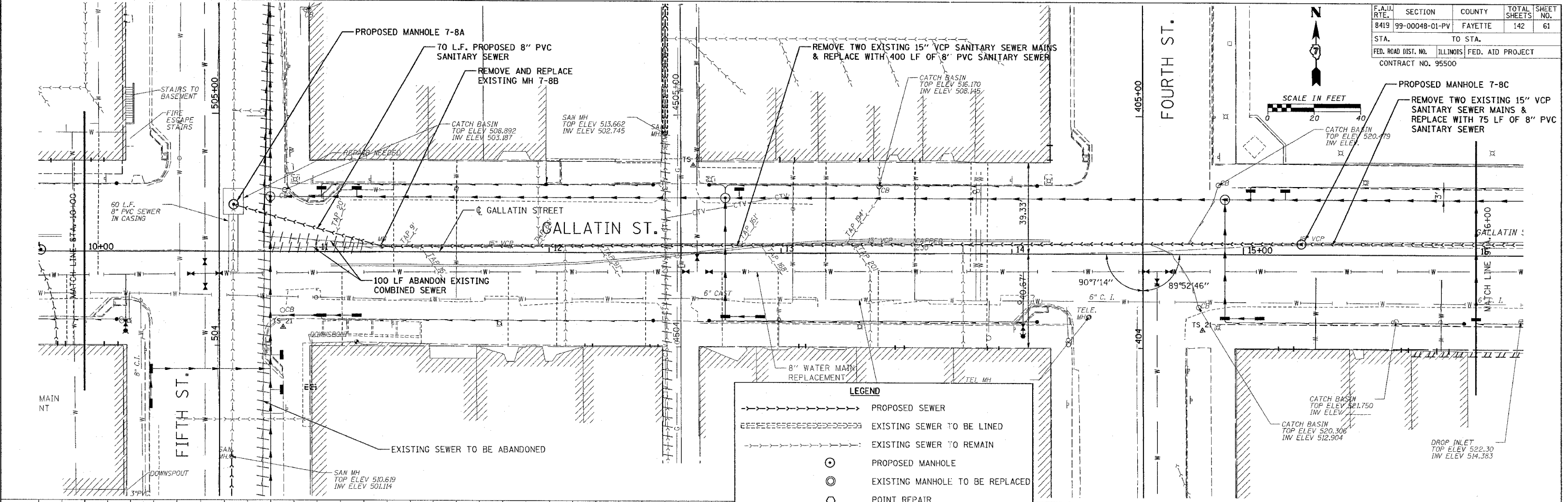
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PLOTTED: 5/3/2007

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

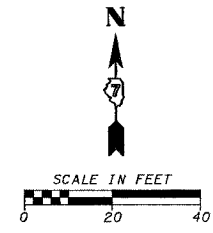
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SURVEYED		
NOTE BOOK		
ALIGNED		
CHECKED		
NO. OF		
REVISIONS		
NO.		

PROFILE	DATE	BY
SURVEYED		
NOTE BOOK		
GRADES CHECKED		
NO. OF		
REVISIONS		
NO.		

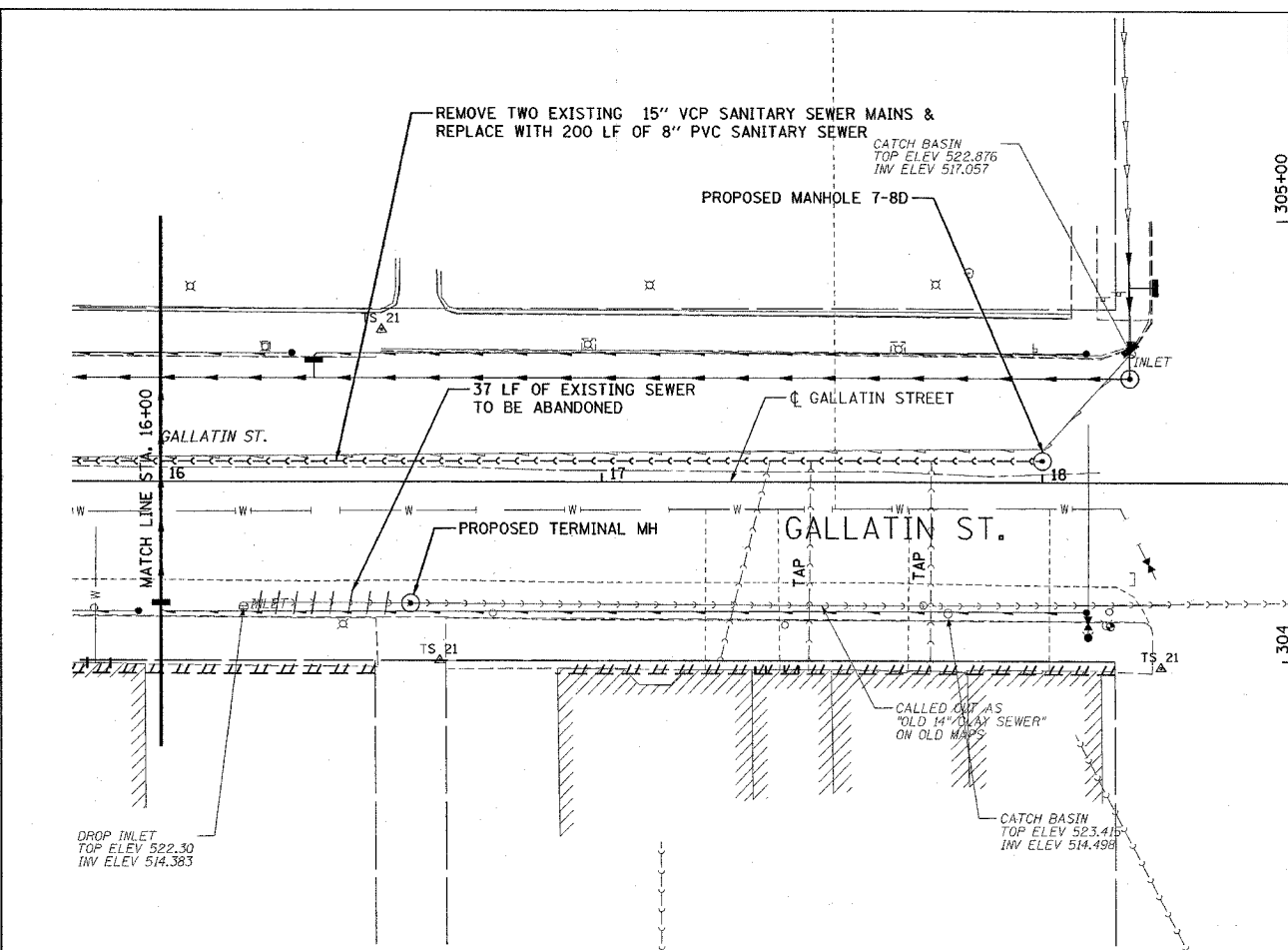
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PLOTTED: 01/23/2007



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	62
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				

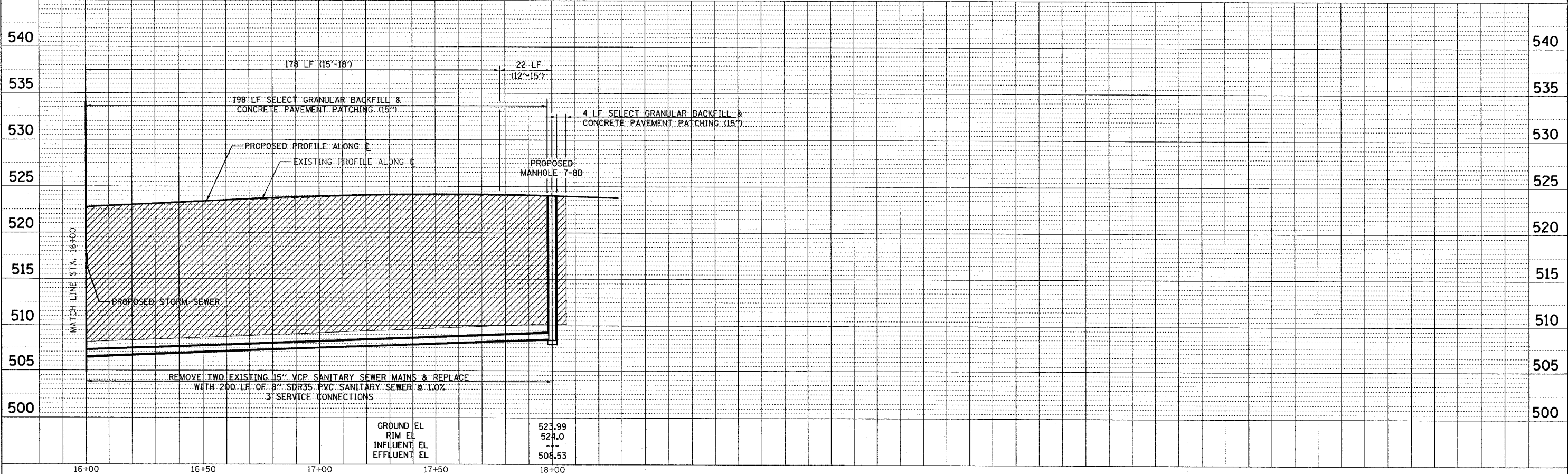


PLAN	DATE
BY	
REVIEWED	
ALIGNED	
CHECKED	
NO. OF REV.	
NO.	



LEGEND	
	PROPOSED SEWER
	EXISTING SEWER TO BE LINED
	EXISTING SEWER TO REMAIN
	PROPOSED MANHOLE
	EXISTING MANHOLE TO BE REPLACED
	POINT REPAIR
	EXISTING SEWER TO BE ABANDONED

PROFILE	DATE
BY	
REVIEWED	
GRADES CHECKED	
NO. OF REV.	
NO.	

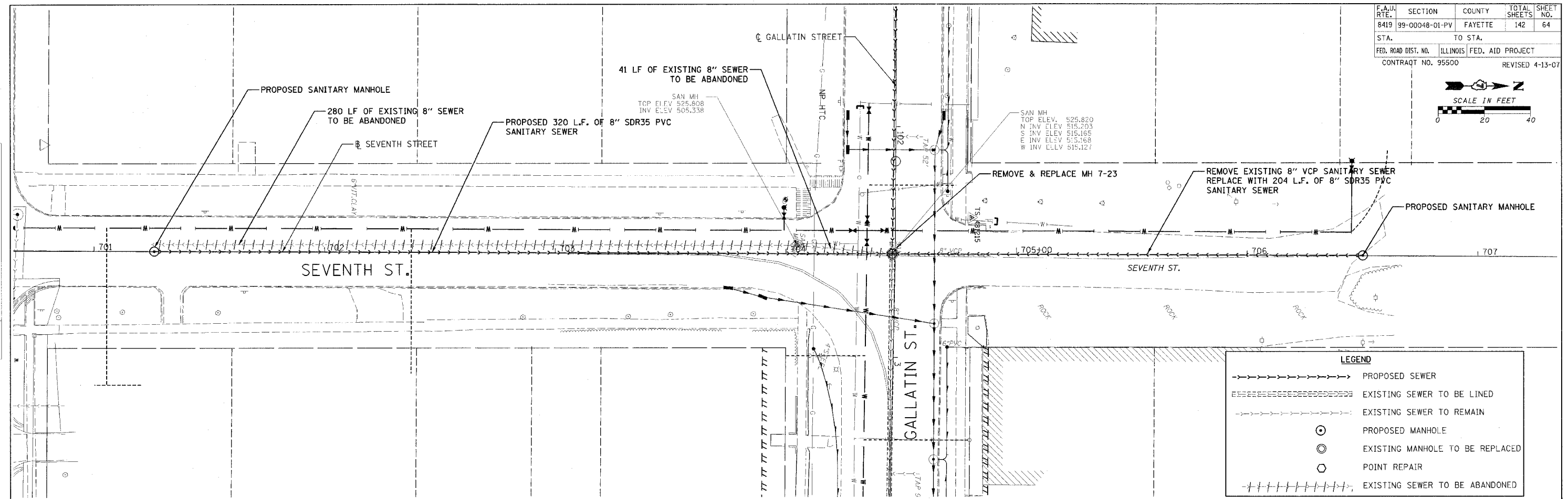
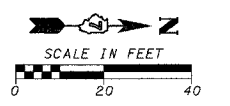


GROUND EL	523.99
RIM EL	524.0
INFLUENT EL	---
EFFLUENT EL	508.53

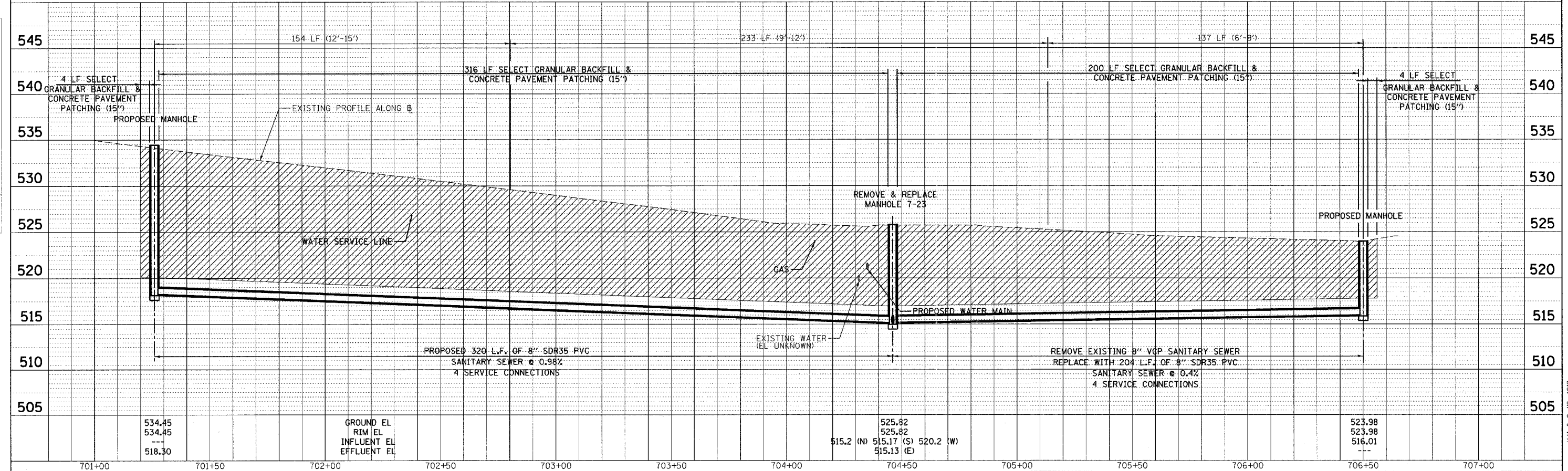
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PLOTTED: 01/23/2007

H.M. & G. NO. 4612

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	64
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500	REVISED 4-13-07			



LEGEND	
	PROPOSED SEWER
	EXISTING SEWER TO BE LINED
	EXISTING SEWER TO REMAIN
	PROPOSED MANHOLE
	EXISTING MANHOLE TO BE REPLACED
	POINT REPAIR
	EXISTING SEWER TO BE ABANDONED

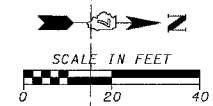


PLAN	DATE
BY	
CHECKED	
DATE	

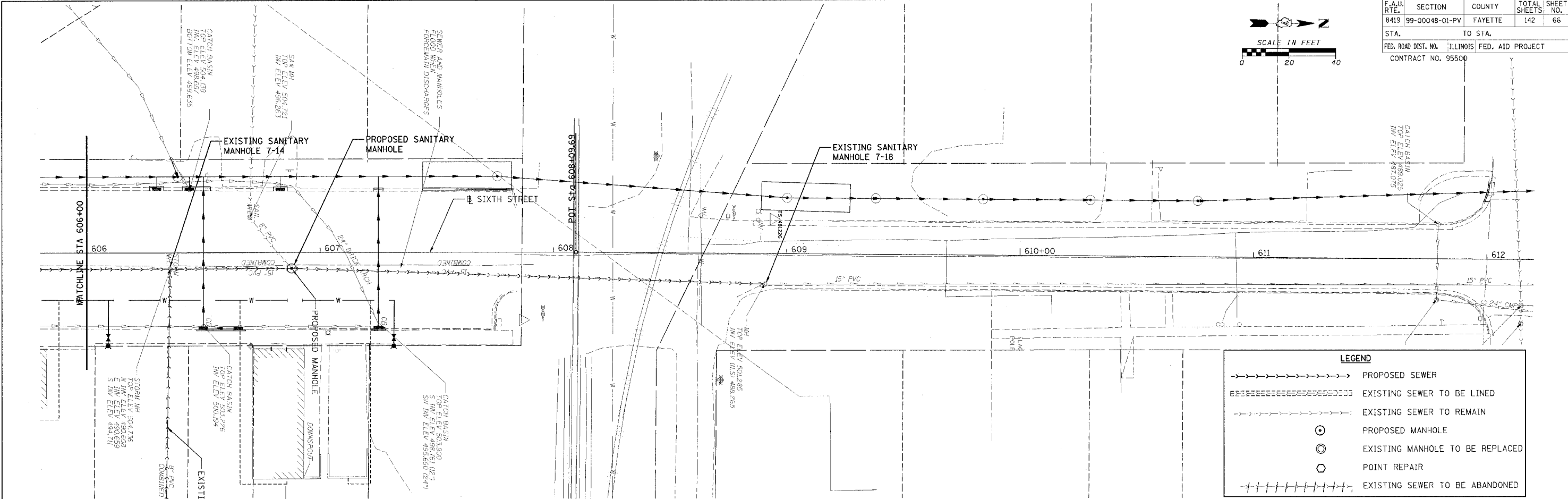
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BY	
CHECKED	
DATE	

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PLOTTED: 5/9/2007

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	66
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

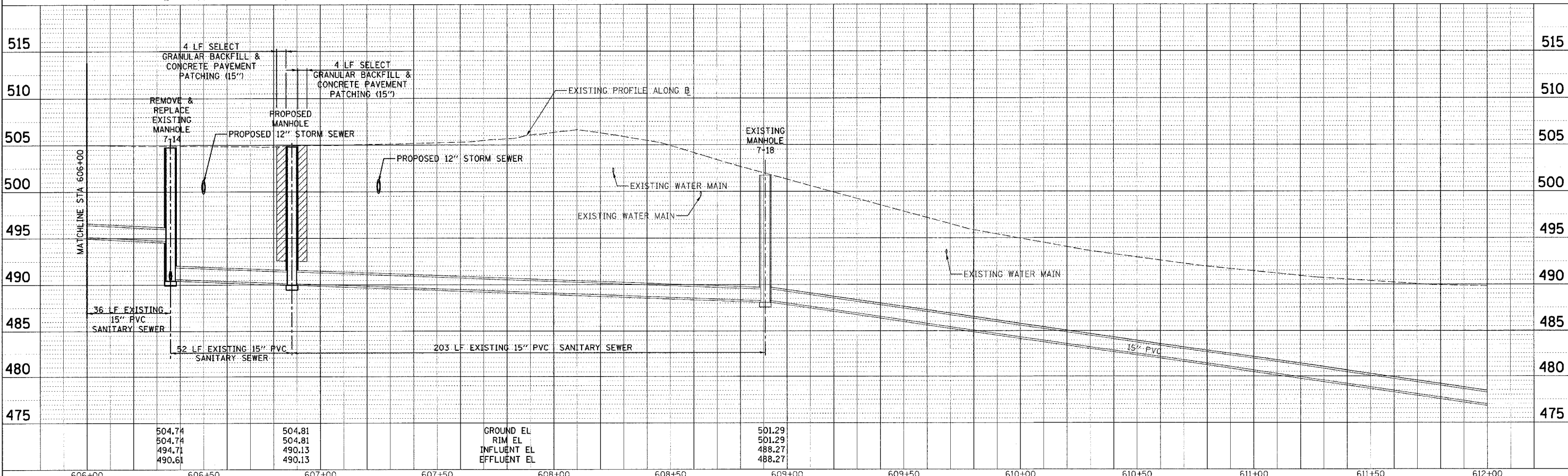


PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNED	BY
NO.	CHECKED	
	DATE	

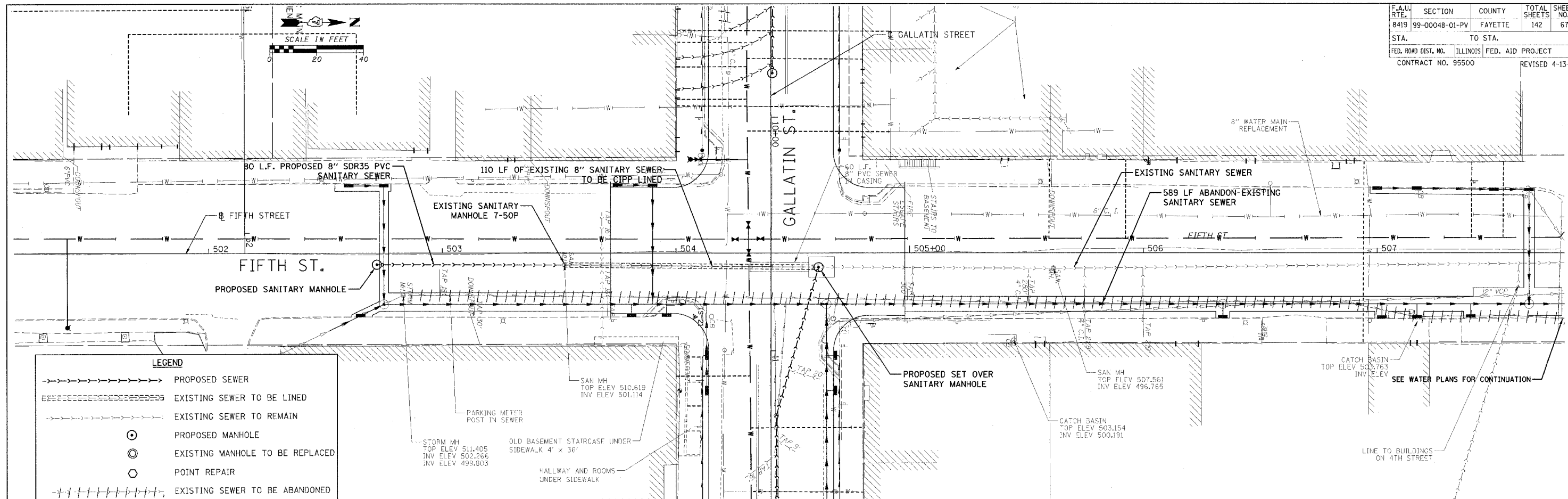


LEGEND	
→→→→→	PROPOSED SEWER
-----	EXISTING SEWER TO BE LINED
- - - - -	EXISTING SEWER TO REMAIN
⊙	PROPOSED MANHOLE
⊙	EXISTING MANHOLE TO BE REPLACED
⊙	POINT REPAIR
	EXISTING SEWER TO BE ABANDONED

PROJ. ILL.	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	BY
NO.	PLANTING NOTED	
	PLANTING NOTED	



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 PLOTTED: 3/5/2007

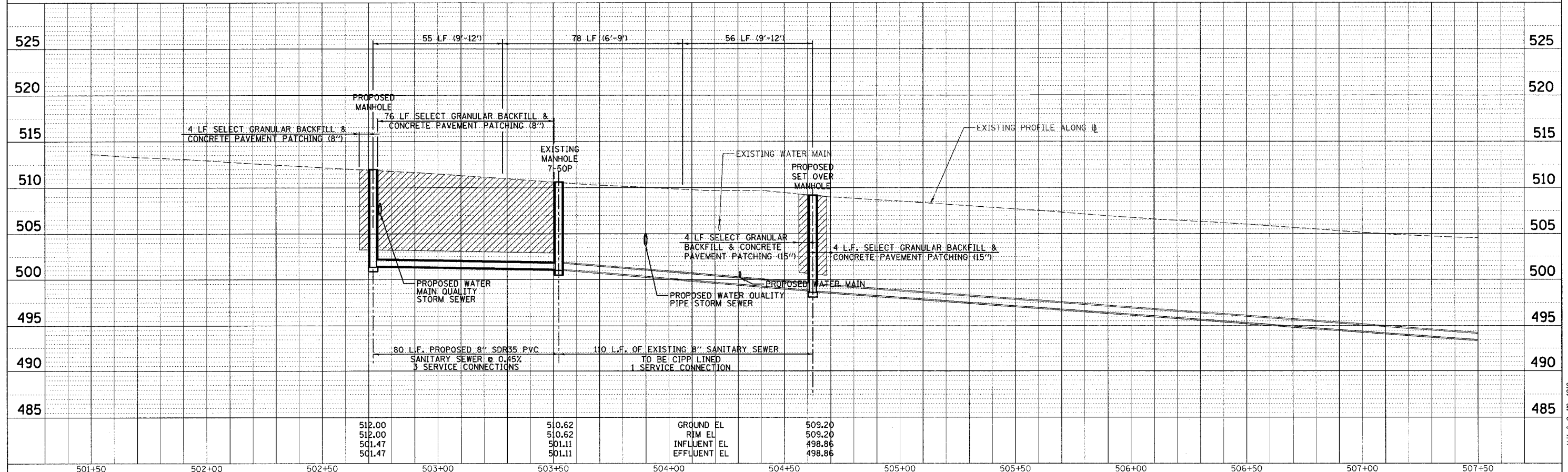


LEGEND

- > PROPOSED SEWER
- ===== EXISTING SEWER TO BE LINED
- - - - - EXISTING SEWER TO REMAIN
- ⊙ PROPOSED MANHOLE
- ⊙ EXISTING MANHOLE TO BE REPLACED
- POINT REPAIR
- EXISTING SEWER TO BE ABANDONED

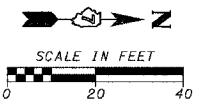
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 SURVEYED BY
 ALIGNED BY
 CHECKED BY
 DATE

PROFILE
 SURVEYED BY
 GRADES CHECKED BY
 DATE

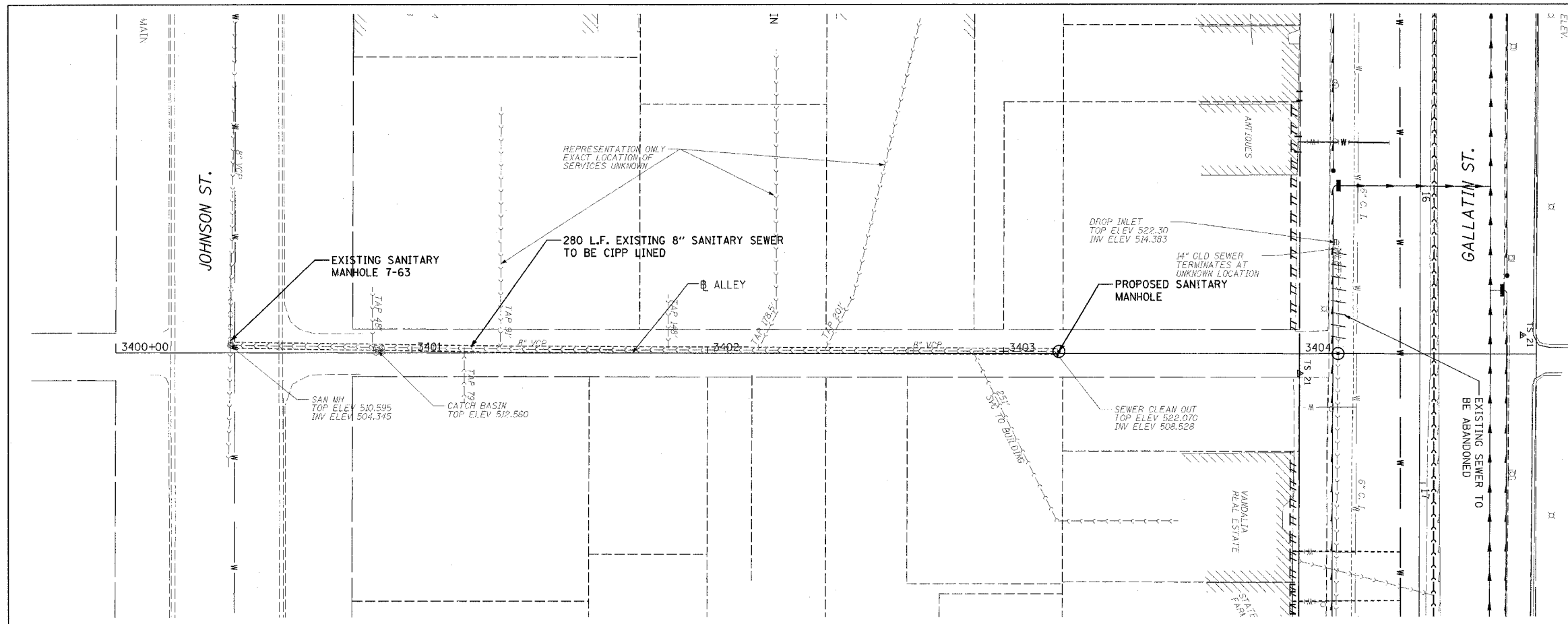


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 PLOTTED: 5/9/2007

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	68
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500		REVISED 4-13-07		

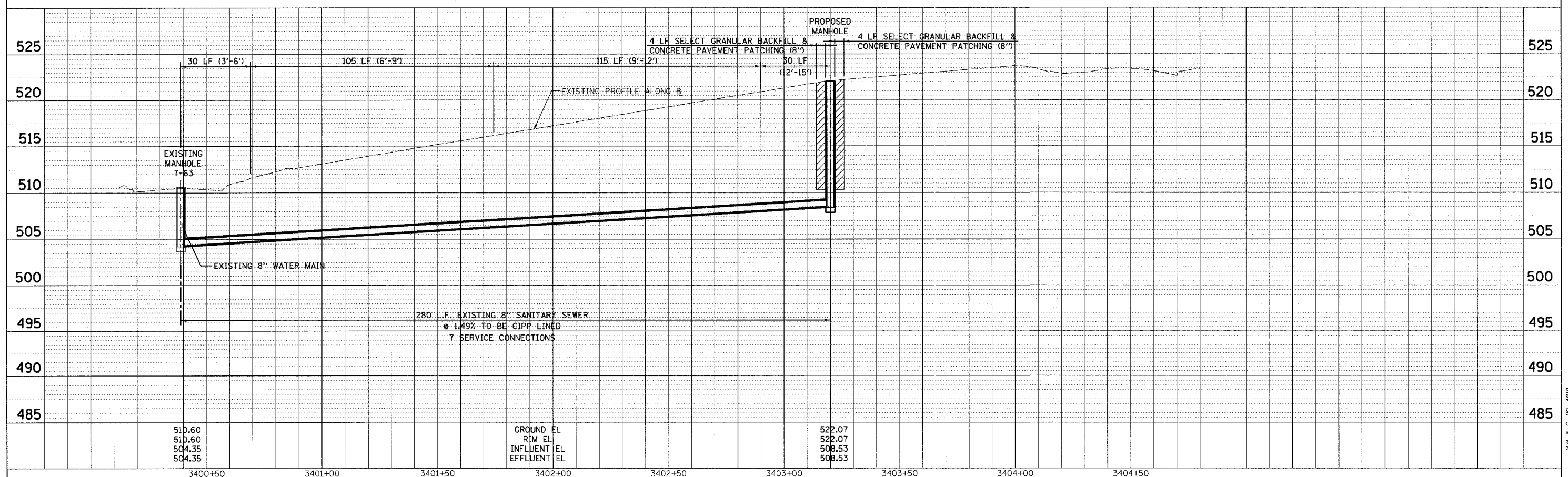


PLAN	DATE
BY	
CHECKED	
APPROVED	
NO. OF SHEETS	
NO. OF SHEETS CHECKED	
NO. OF SHEETS MADE	



LEGEND	
	PROPOSED SEWER
	EXISTING SEWER TO BE LINED
	EXISTING SEWER TO REMAIN
	PROPOSED MANHOLE
	EXISTING MANHOLE TO BE REPLACED
	POINT REPAIR
	EXISTING SEWER TO BE ABANDONED

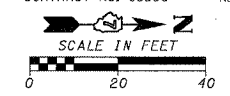
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BY	
CHECKED	
APPROVED	
NO. OF SHEETS	
NO. OF SHEETS CHECKED	
NO. OF SHEETS MADE	



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PLOTTED: 5/9/2007

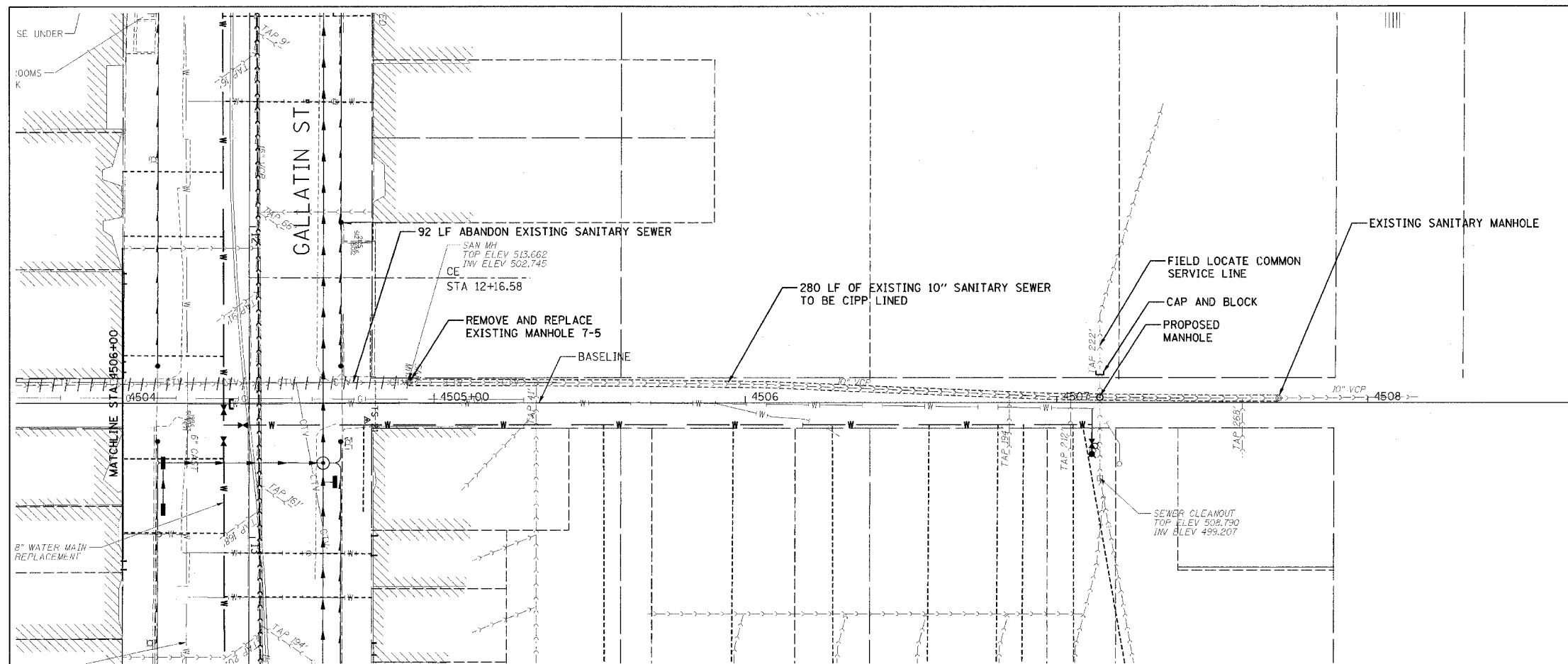
H.M. & G. INC. 4812

F.A.M. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	70
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500	REVISED 4-13-07			

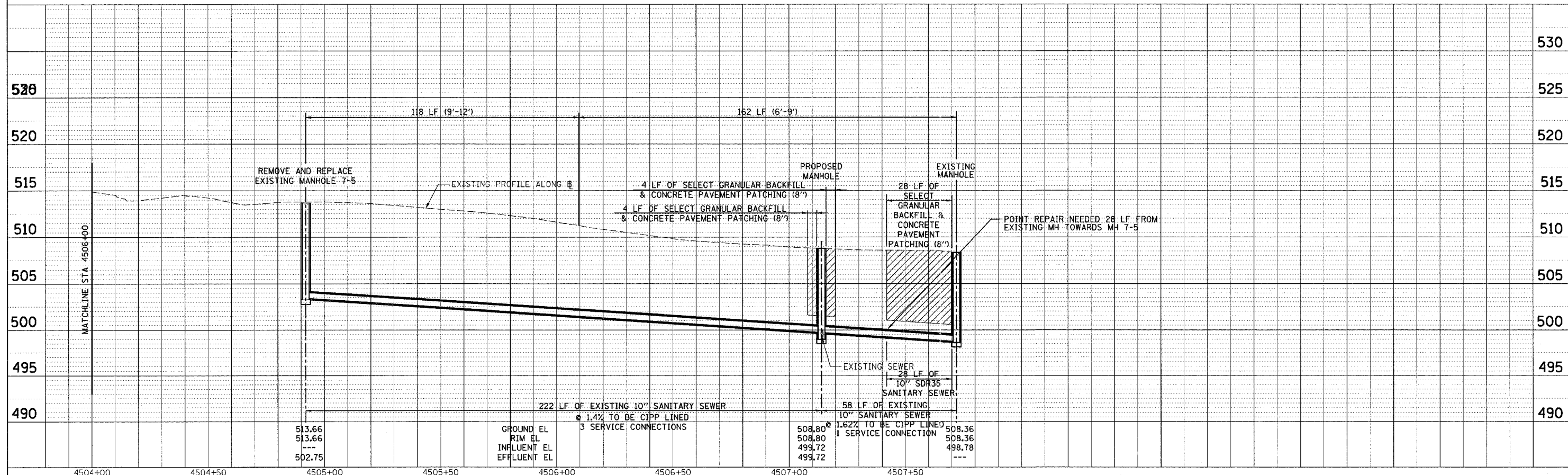


DATE	BY

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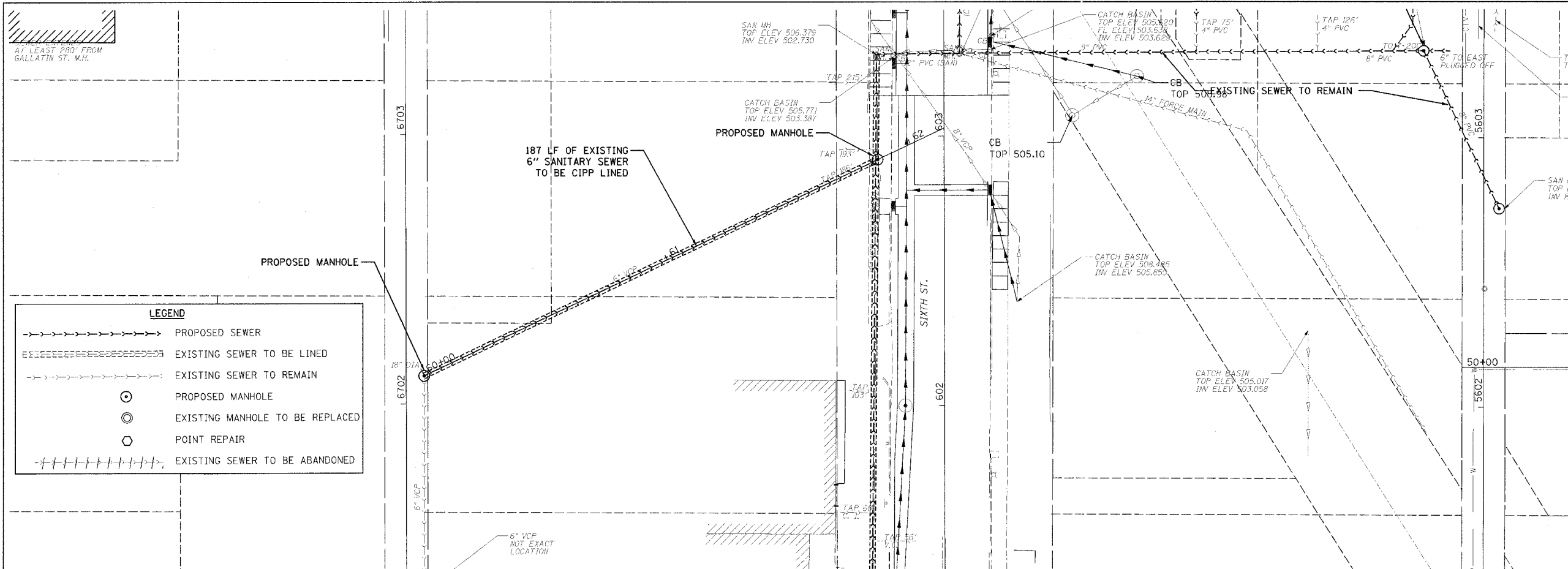


LEGEND	
	PROPOSED SEWER
	EXISTING SEWER TO BE LINED
	EXISTING SEWER TO REMAIN
	PROPOSED MANHOLE
	EXISTING MANHOLE TO BE REPLACED
	POINT REPAIR
	EXISTING SEWER TO BE ABANDONED



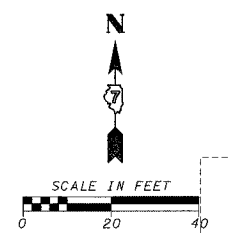
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 PLOTTED: 5/9/2007

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	72
STA.	TO STA.		ILLINOIS FED. AID PROJECT	
FED. ROAD DIST. NO.		CONTRACT NO. 95500		



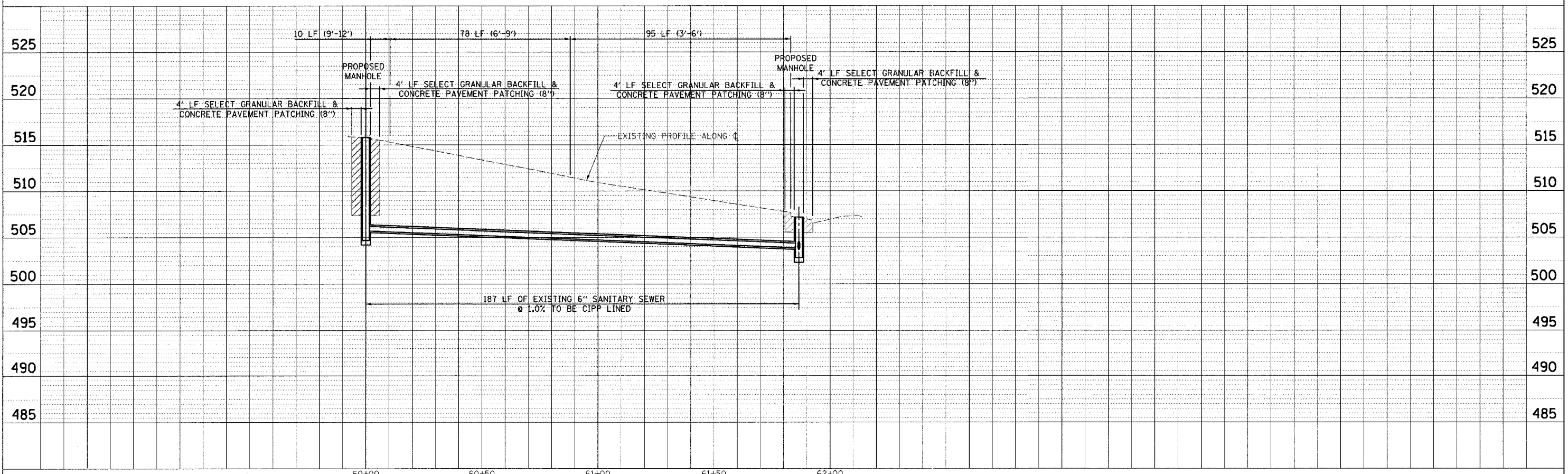
LEGEND

- PROPOSED SEWER
- --- --- EXISTING SEWER TO BE LINED
- - - - - EXISTING SEWER TO REMAIN
- ⊙ PROPOSED MANHOLE
- ⊙ EXISTING MANHOLE TO BE REPLACED
- POINT REPAIR
- +++++ EXISTING SEWER TO BE ABANDONED



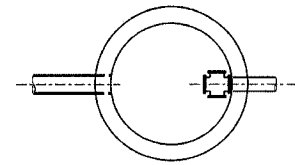
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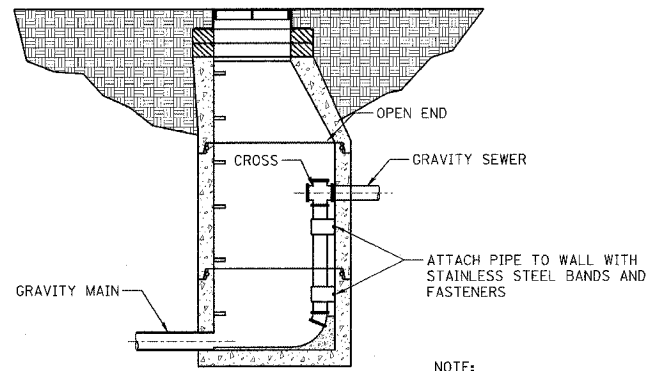


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 PLOTTED: 01/23/2007

P.L.M. & G. NO. 4612



PLAN



SECTION
DROP MANHOLE

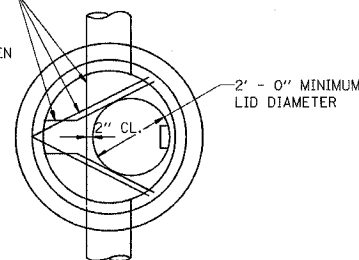
NOTE:
ALL EXPOSED DIP
TO BE COATED

#5 REINFORCING IN 7" SLAB
ON SHALLOW MANHOLES
WHERE CONE IS OMITTED

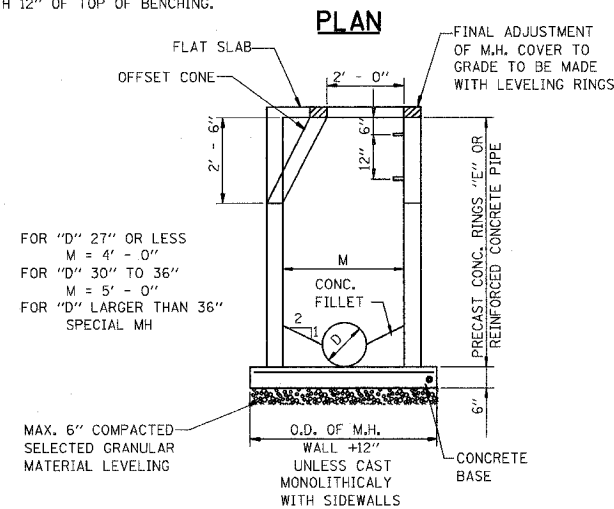
THE CONE IS OMITTED AND A
SLAB, AS SHOWN, IS USED WHEN
THE E DIMENSION IS LESS
THAN:

EFFLUENT E	SEWER
5' - 0"	8"
5' - 2"	10"
5' - 4"	12"
5' - 7"	15"
5' - 10"	18"

NOTE: SEE SPECS. FOR FRAME
COVER AND STEPS. MANHOLE
STEPS SHALL BE PROVIDED TO
WITH 12" OF TOP OF BENCHING.



PLAN



SECTION
MANHOLE

FOR "D" 27" OR LESS
M = 4' - 0"
FOR "D" 30" TO 36"
M = 5' - 0"
FOR "D" LARGER THAN 36"
SPECIAL MH

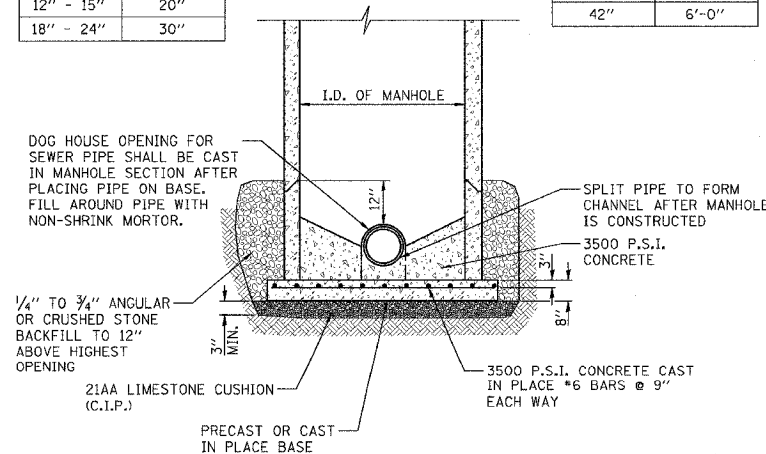
MAX. 6" COMPACTED
SELECTED GRANULAR
MATERIAL LEVELING

GENERAL NOTES:

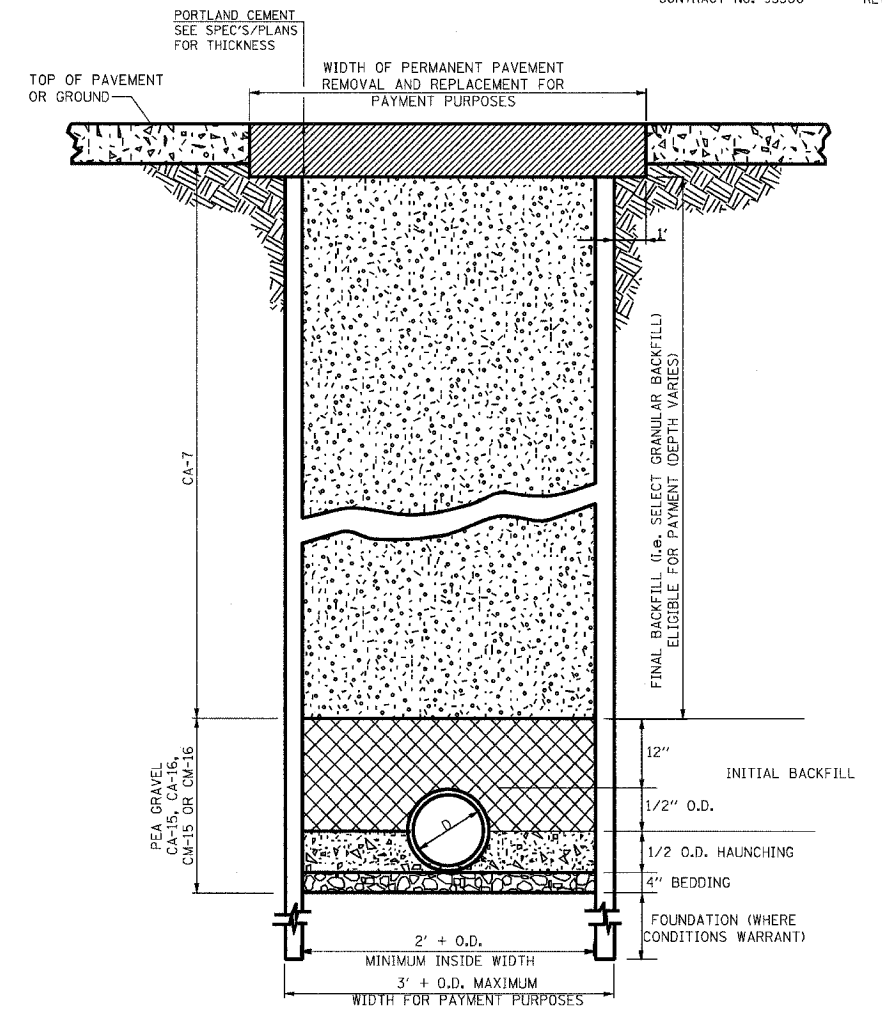
- ALL EXCAVATION SHALL BE KEPT DEWATERED DURING CONSTRUCTION OPERATIONS UNTIL BACKFILL IS IN PLACE.
- ALL WORK WILL BE DONE IN ACCORDANCE WITH "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS," CURRENT EDITION.
- SANITARY SEWER PIPE SHALL MEET ASTM D3034 AND SHALL BE TYPE SDR 35, 8" NOMINAL DIAMETER WITH INTEGRAL BELL AND ELASTOMERIC GASKETS MEETING ASTM D3212 AND ASTM F477. UNLESS OTHERWISE NOTED.
- BACKFILL SHALL MEET STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS AND SHALL BE CA-15, CA-16, CM-15 OR CM-16 FOR BEDDING (BEDDING CLASS I AS PER ASTM D2321) AND SELECT GRANULAR MATERIAL EXCEPT THAT THE TOP 12 INCHES SHALL BE CA-6, WHERE SELECT GRANULAR MATERIAL IS REQUIRED.
- WATER AND SEWER MAIN SEPARATION WILL BE PER "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS," CURRENT EDITION.
- AIR TESTING AND DEFLECTION TESTING SHALL BE PERFORMED ACCORDING TO "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS," SECTION 31-1.11.

DOG HOUSE OPENING SIZES	
SEWER SIZE	MAX OPENING
8" - 10"	17 1/2"
12" - 15"	20"
18" - 24"	30"

SEWER PIPE SIZE	MANHOLE DIAMETER
24"	4'-0"
33"	5'-0"
42"	6'-0"



MANHOLE DETAIL



BEDDING

BEDDING PER SPECIFICATIONS REQUIRED IN ALL LOCATIONS WHERE SEWER IS WITHIN TWO (2) FEET OF A PERMANENT SURFACE. CASE I BACKFILL FREE FROM ORGANICS AT ALL OTHER LOCATIONS. (INCLUDED IN THE COST OF PIPE)

HAUNCHING

HAUNCHING PER SPECIFICATIONS REQUIRED IN ALL LOCATIONS WHERE SEWER IS WITHIN TWO (2) FEET OF A PERMANENT SURFACE. CASE I BACKFILL FREE FROM ORGANICS AT ALL OTHER LOCATIONS. (INCLUDED IN THE COST OF PIPE)

INITIAL BACKFILL

INITIAL BACKFILL PER SPECIFICATIONS REQUIRED IN ALL LOCATIONS WHERE SEWER IS WITHIN TWO (2) FEET OF A PERMANENT SURFACE. CASE I BACKFILL FREE FROM ORGANICS AT ALL OTHER LOCATIONS. (INCLUDED IN THE COST OF PIPE)

FINAL BACKFILL

SELECT GRANULAR BACKFILL PER SPECIFICATIONS REQUIRED IN ALL LOCATIONS WHERE THE EDGE OF THE SEWER TRENCH IS LOCATED WITHIN TWO (2) FEET OF A PERMANENT SURFACE (ELIGIBLE FOR PAYMENT). CASE I BACKFILL FREE FROM ORGANICS AT ALL OTHER LOCATIONS

TRENCHING DETAIL

REVISIONS	
NAME	DATE
JAW	4-13-07

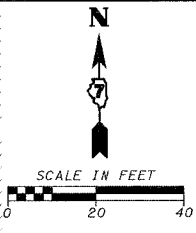
ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SEWER DETAILS

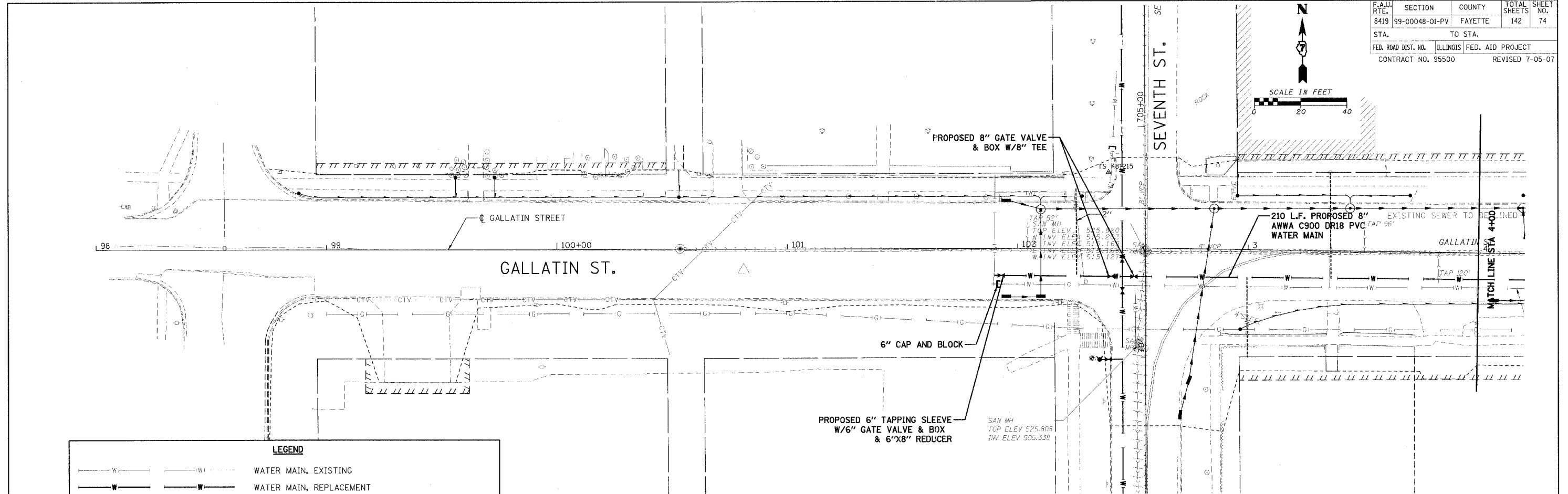
SCALE: VERT.
DATE

DRAWN BY KOJ
CHECKED BY BWC

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	74
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500			REVISED 7-05-07	



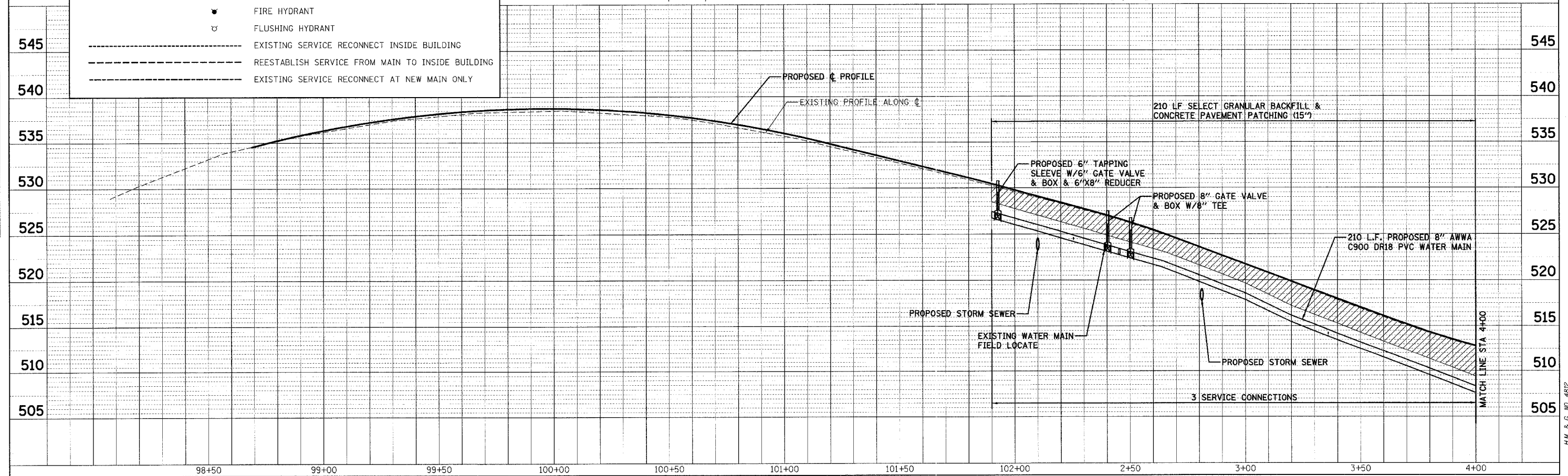
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LEGEND

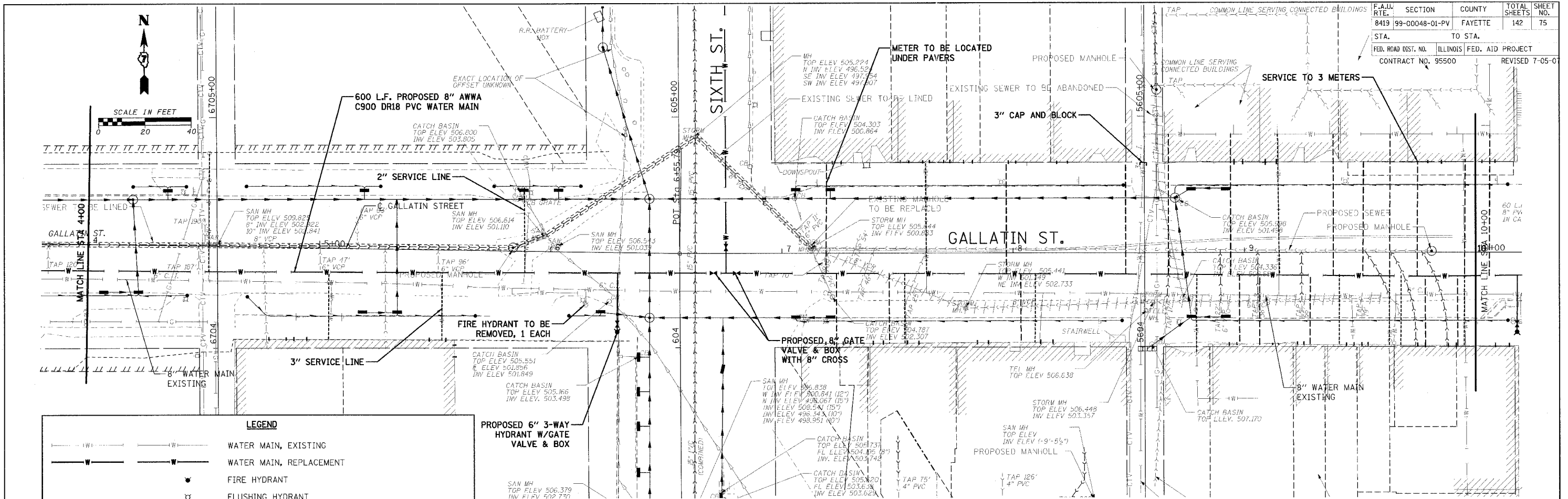
	WATER MAIN, EXISTING
	WATER MAIN, REPLACEMENT
	FIRE HYDRANT
	FLUSHING HYDRANT
	EXISTING SERVICE RECONNECT INSIDE BUILDING
	REESTABLISH SERVICE FROM MAIN TO INSIDE BUILDING
	EXISTING SERVICE RECONNECT AT NEW MAIN ONLY

DATE: _____ BY: _____
 CHECKED: _____
 NO. _____



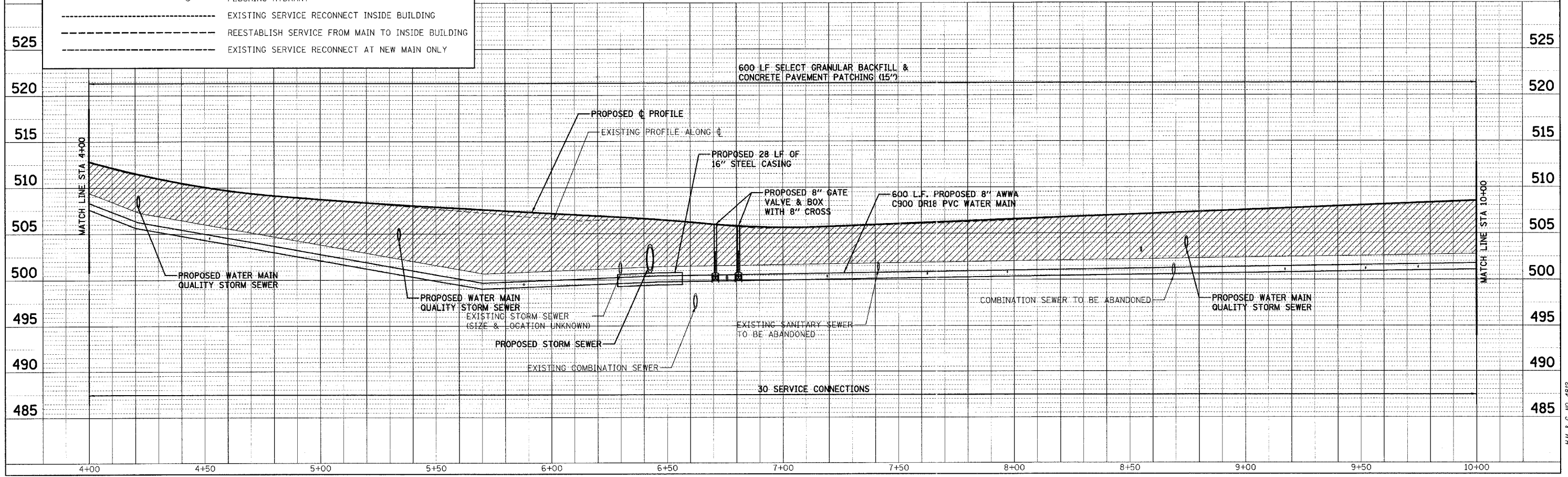
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 PLOTTED: 7/30/2007

F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	75
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500			REVISED 7-05-07	



LEGEND

	WATER MAIN, EXISTING
	WATER MAIN, REPLACEMENT
	FIRE HYDRANT
	FLUSHING HYDRANT
	EXISTING SERVICE RECONNECT INSIDE BUILDING
	REESTABLISH SERVICE FROM MAIN TO INSIDE BUILDING
	EXISTING SERVICE RECONNECT AT NEW MAIN ONLY



PLAN

DATE

BY

REVISIONS

NO. DATE

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BY

REVISIONS

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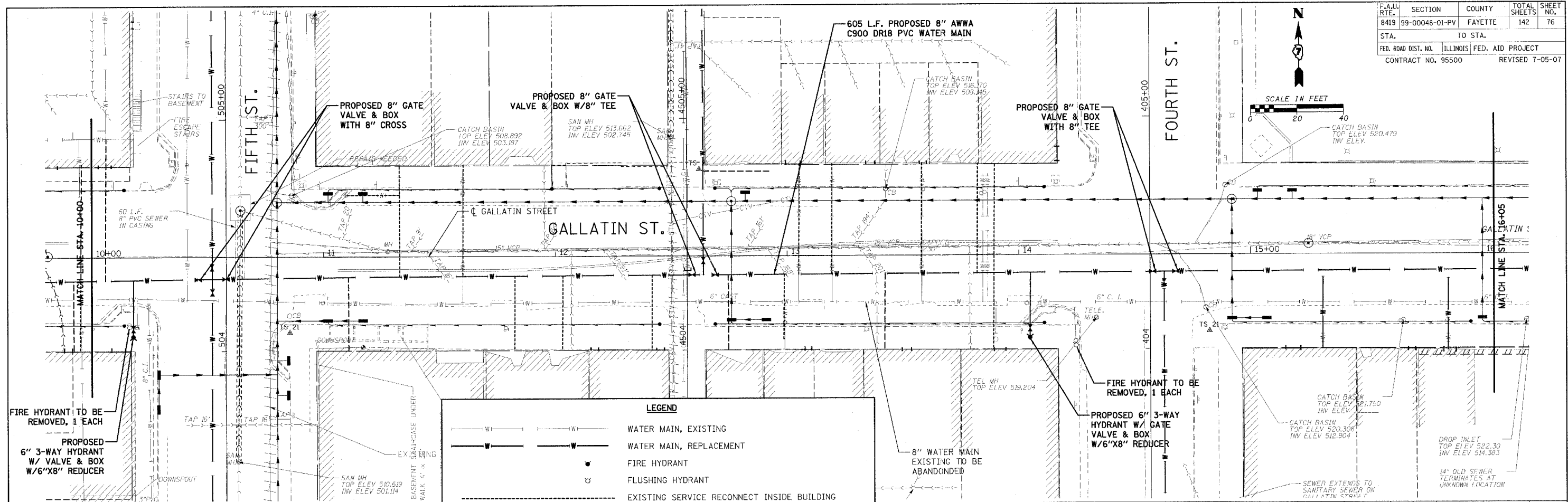
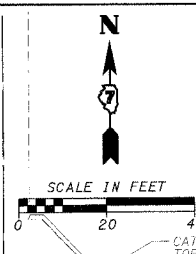
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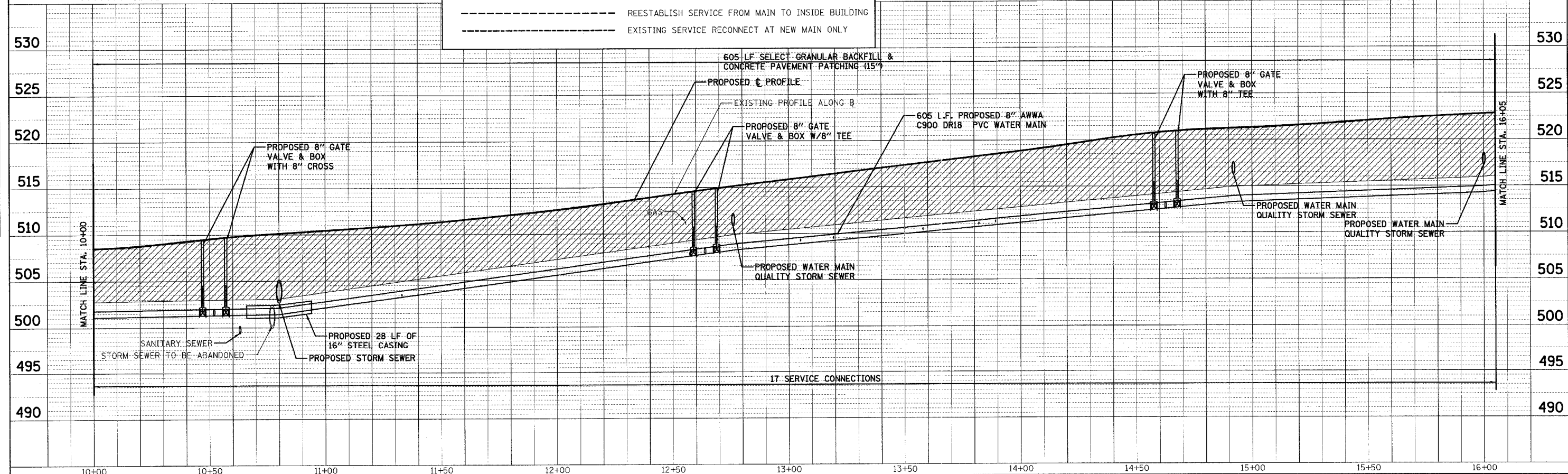
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PLOTTED: 7/30/2007

F.A.U. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	76
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500			REVISED 7-05-07	



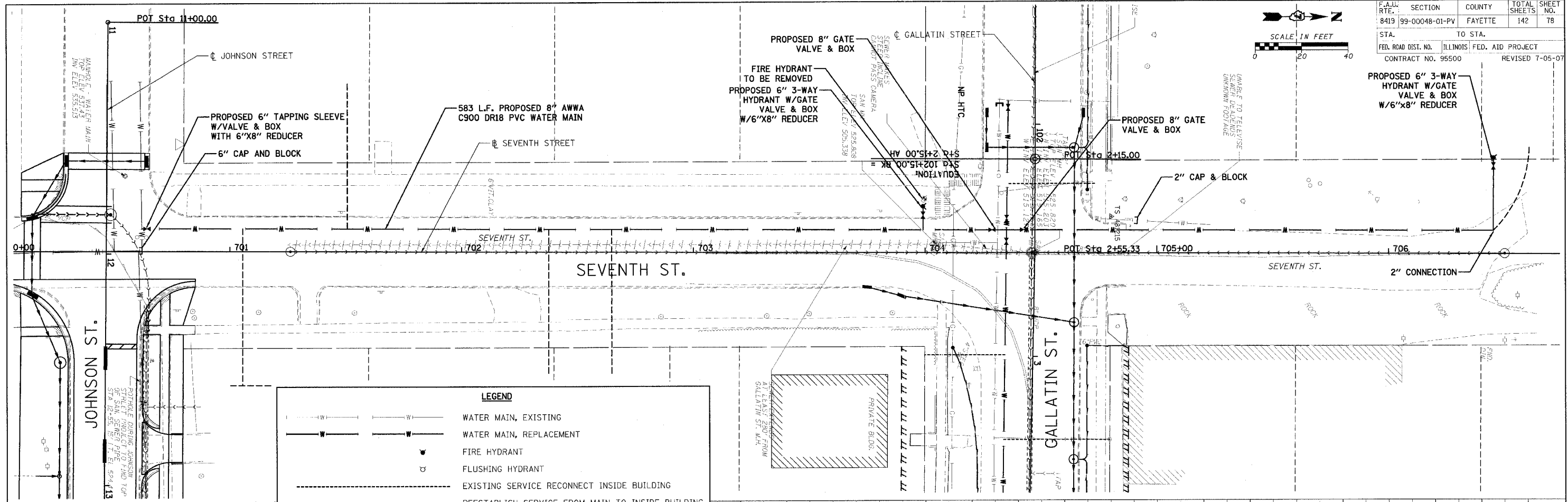
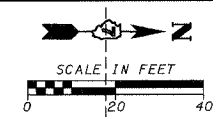
LEGEND	
	WATER MAIN, EXISTING
	WATER MAIN, REPLACEMENT
	FIRE HYDRANT
	FLUSHING HYDRANT
	EXISTING SERVICE RECONNECT INSIDE BUILDING
	REESTABLISH SERVICE FROM MAIN TO INSIDE BUILDING
	EXISTING SERVICE RECONNECT AT NEW MAIN ONLY



PLAN	DATE	BY
REVISED		
NOTE E004		
ALTIMETER CHECKED		
DAVID F.E.T. NAME		
NO.		

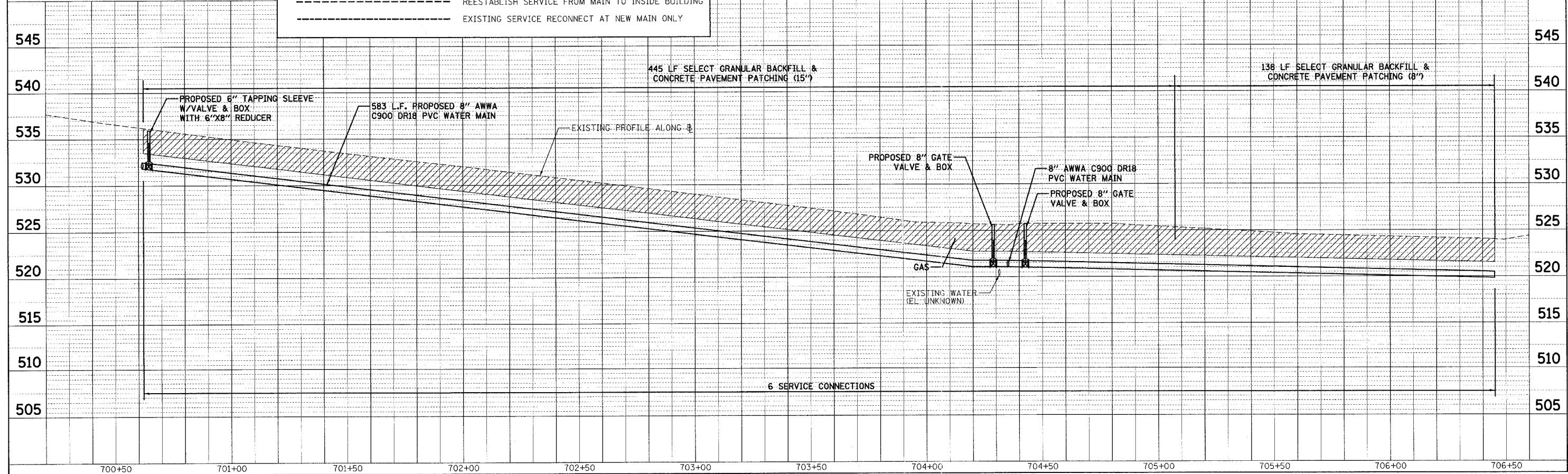
PROFILE	DATE	BY
REVISED		
NOTE E004		
ALTIMETER CHECKED		
DAVID F.E.T. NAME		
NO.		

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 PLOTTED: 7/30/2007



LEGEND

	WATER MAIN, EXISTING
	WATER MAIN, REPLACEMENT
	FIRE HYDRANT
	FLUSHING HYDRANT
	EXISTING SERVICE RECONNECT INSIDE BUILDING
	REESTABLISH SERVICE FROM MAIN TO INSIDE BUILDING
	EXISTING SERVICE RECONNECT AT NEW MAIN ONLY



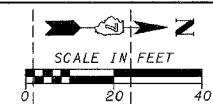
DATE: _____
 BY: _____
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 P.L. AN: _____
 NOTE BOOK: _____
 NO.: _____

DATE: _____
 BY: _____
 CHECKED: _____
 PLOTTED: _____
 PROFILE: _____
 NOTE BOOK: _____
 NO.: _____

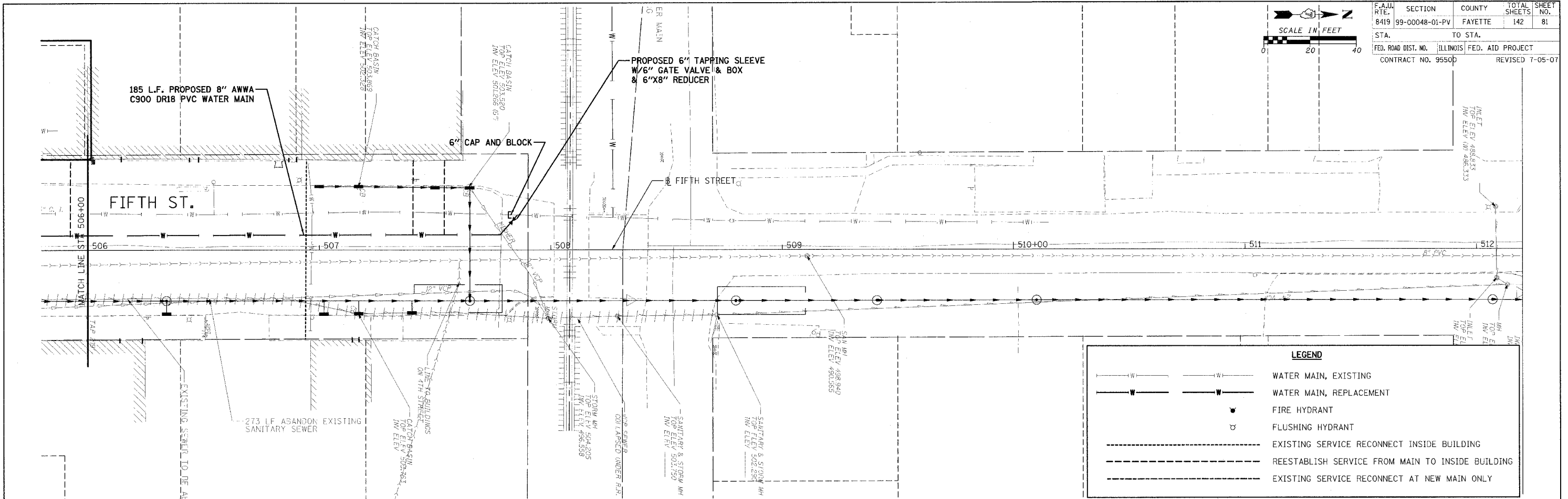
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 PLOTTED: 7/30/2007

H.M. & G. NO. 4812

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	81
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 99500		REVISED 7-05-07		

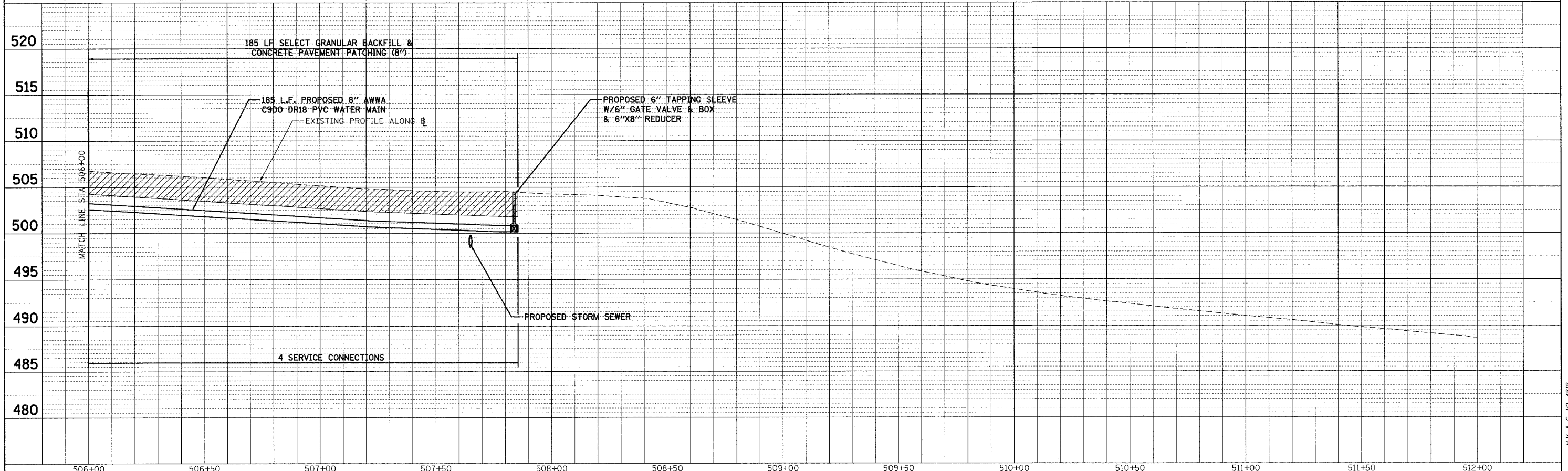


PLAN
 DATE: _____
 BY: _____
 CHECKED: _____
 DATE: _____
 NO. _____



LEGEND	
	WATER MAIN, EXISTING
	WATER MAIN, REPLACEMENT
	FIRE HYDRANT
	FLUSHING HYDRANT
	EXISTING SERVICE RECONNECT INSIDE BUILDING
	REESTABLISH SERVICE FROM MAIN TO INSIDE BUILDING
	EXISTING SERVICE RECONNECT AT NEW MAIN ONLY

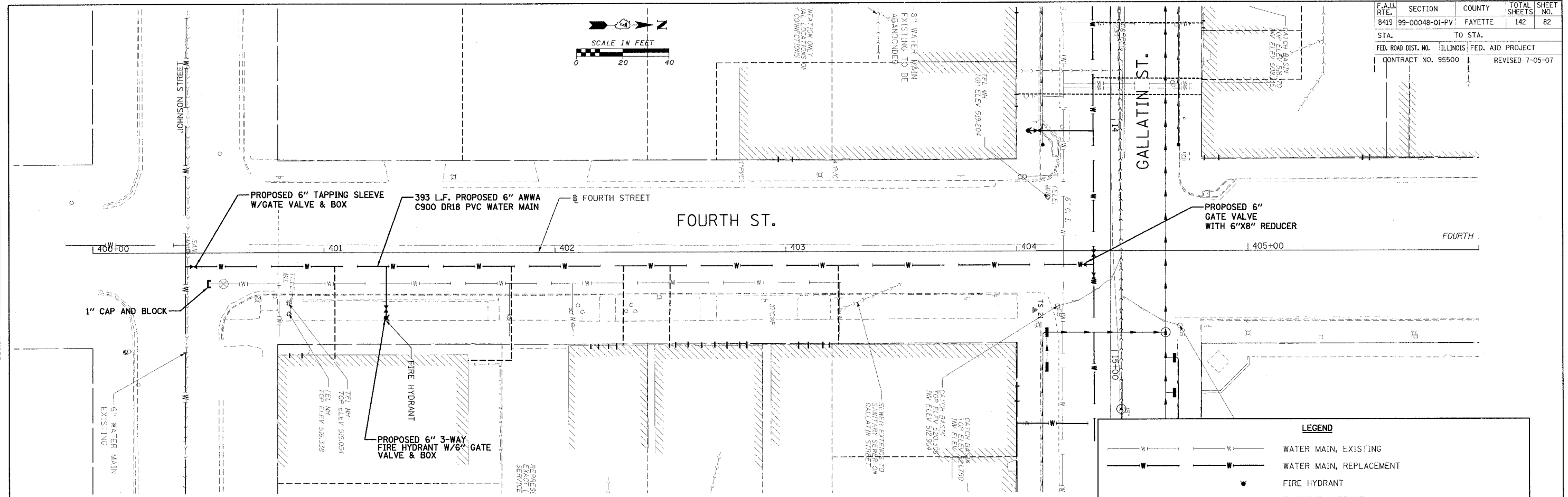
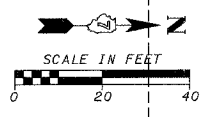
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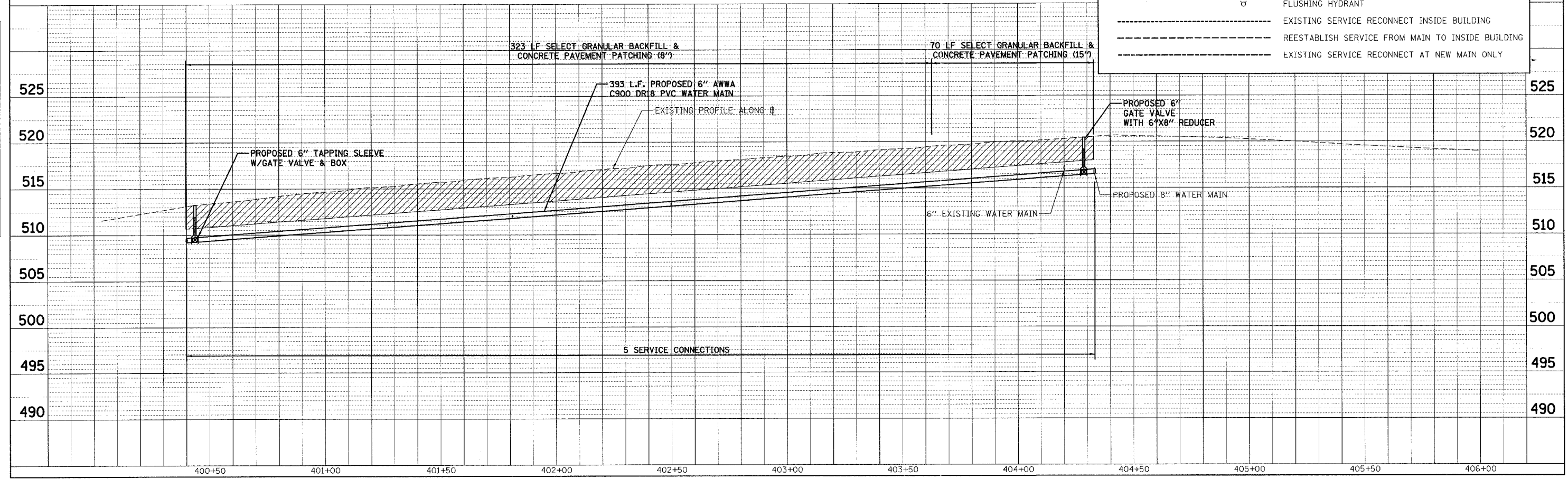
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 PLOTTED: 7/30/2007

H.M. & G. INC. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	82
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500		REVISED 7-05-07		



LEGEND	
	WATER MAIN, EXISTING
	WATER MAIN, REPLACEMENT
	FIRE HYDRANT
	FLUSHING HYDRANT
	EXISTING SERVICE RECONNECT INSIDE BUILDING
	REESTABLISH SERVICE FROM MAIN TO INSIDE BUILDING
	EXISTING SERVICE RECONNECT AT NEW MAIN ONLY



DATE	BY
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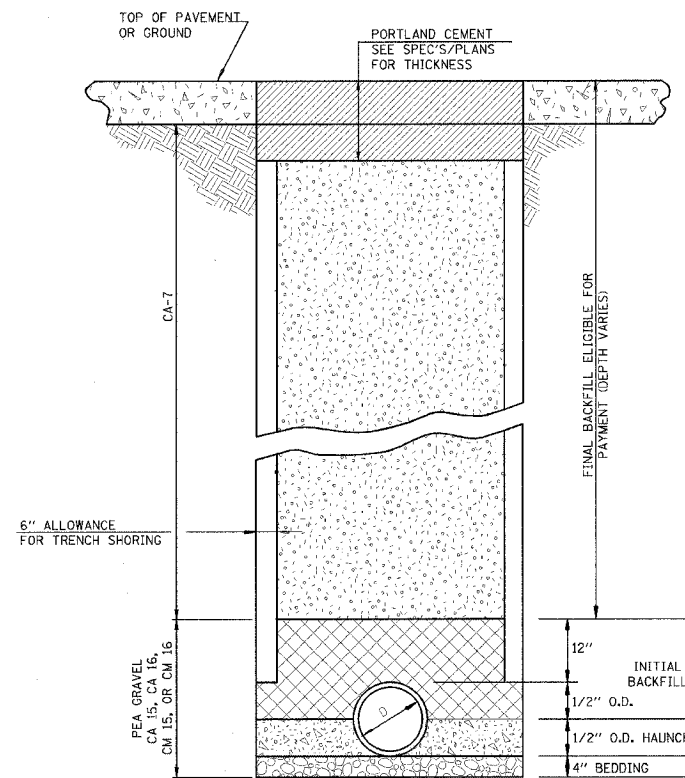
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H.M. & G. NO. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	84
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500		REVISED 4-13-07		

GENERAL NOTES:

- METHOD OF INSTALLATION, MATERIAL, CONSTRUCTION, AND OTHER ITEMS NECESSARY TO COMPLETE THE WORK AS SHOWN HERE IN SHALL CONFORM TO THE REQUIREMENTS OF THE "STANDARD SPECIFICATION FOR WATER AND SEWER MAIN CONSTRUCTION ION ILLINOIS" FIFTH EDITION, MAY 1988.
- TRENCH BOX SHALL NOT EXTEND BELOW TOP OF PIPE UNLESS OTHERWISE SPECIFIED.
- WATERMAIN & CASING PIPE SHALL BE AWWA C800, DR18, PVC WITH GASKETED PUSH ON JOINTS PER ASTM D3139 UNLESS NOTED OTHERWISE. CASING SPACERS TO BE USED IN ALL CASING AT THE SPACING RECOMMENDED BY MANUFACTURER.
- GRANULAR CRADLE SHALL BE PER ASTM D2321 CASE III WITH A MAXIMUM SIZE OF 0.50 INCH. ALL FITTINGS SHALL BE DUCTILE IRON.
- WATERMAIN SHALL BE DISINFECTED PER STANDARD SPEC. 41-2.13 EXCEPT TABLET DISINFECTION WILL NOT BE ALLOWED.
- ALL VALVE BOXES SHALL BE 5", CAST IRON WITH CAST IRON COVERS INDICATING "WATER".
- GATE VALVES SHALL BE MUELLER RESILIENT SEAT MEETING THE REQUIREMENTS OF AWWA C509 WITH MECHANICAL JOINTS.
- FIRE HYDRANTS SHALL BE MUELLER SUPER CENTURION. NOZZLES SHALL HAVE CITY'S THREADS. FLUSHING HYDRANTS SHALL BE MUELLER 2. 0.125 INCH FLUSH HYDRANTS.
- PIPE SHALL BE PRESSURE TESTED AT A HYDROSTATIC PRESSURE OF 100 PSL. THE DURATION OF THE PRESSURE TEST SHALL BE NOT LESS THAN FOUR(4) HOURS.
- 12 GA. COPPER WIRE SHALL BE INSTALLED ALONG TOP OF WATERLINE.
- UTILITIES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE INFORMATION AND THEIR TRUE LOCATION IS NOT GUARANTEED TO BE SHOWN ON PLANS OR AS SHOWN ON PLANS. CALL J.U.L.I.E. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING. EXISTING UTILITY SERVICES AS INCLUDED IN THE PAY ITEM TO BE CONSTRUCTED TO THE CONTRACT. THE CONTRACTOR SHOULD ADJUST DEPTH AS NECESSARY TO AVOID EXISTING UTILITIES AND PROVIDE EXTENSIONS FOR VALVE BOXES, HYDRANTS, ETC. AS NECESSARY. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK.
- MINIMUM DEPTH OF WATERMAIN SHALL BE 3'-6" TO THE TOP OF PIPE UNLESS OTHERWISE NOTED.
- ALL FITTINGS SHALL BE RESTRAINED WITH PRECAST CONCRETE THRUST BLOCK, UNLESS NOTED OTHERWISE. ALL VALVES SHALL BE RESTRAINED WITH MECHANICAL RESTRAINERS. NON BLOCKED RESTRAINED JOINT FITTINGS SHALL BE EBAA MECHANICAL JOINT RESTRAINT GLANDS.
- EROSION CONTROL PRACTICES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, 1995 AS AMENDED. IT WAS PREPARED BY THE U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES, CONSERVATION SERVICES.
- ALL EXCAVATION SHALL BE KEPT DEWATERED DURING CONSTRUCTION OPERATIONS UNTIL BACKFILL IS IN PLACE.
- CONSTRUCTION OPERATIONS WILL BE REQUIRED ADJACENT TO PRIVATE PROPERTY. THE OWNER DOES NOT AND WILL NOT ASSUME RESPONSIBILITY FOR ANY DAMAGE TO PRIVATE PROPERTY. CLEANUP OF CONSTRUCTION AREAS IS CONSIDERED TO BE AN ESSENTIAL AND INCLUDED IN THE COST OF CONSTRUCTED PAY ITEM.



TRENCHING DETAIL

MAXIMUM PAY LIMITS

D=6" TRENCH=3.58'
D=8" TRENCH=3.78'
D=12" TRENCH=4.17'

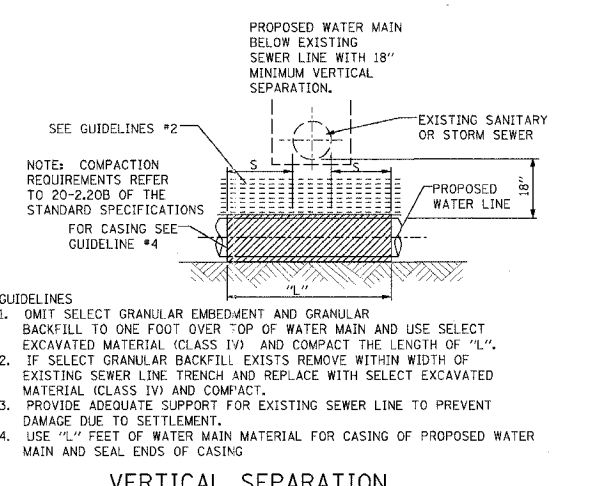
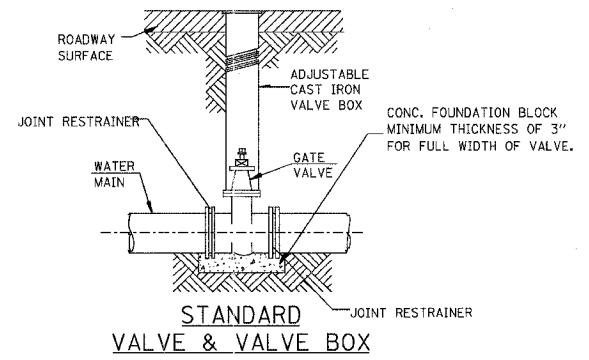
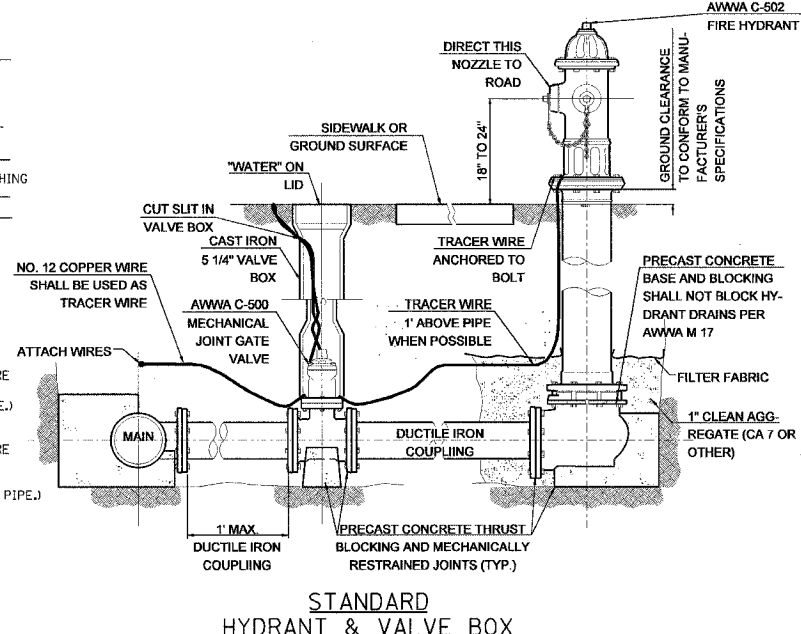
NOTE: MAX PAY LIMITS DECREASE BY 1 FT. IF SHORING IS NOT USED

BEDDING
CA 15, CA 16, CM 15, OR CM 16 REQUIRED IN ALL LOCATIONS WHERE THE EDGE OF THE WATERMAIN TRENCH IS LOCATED WITHIN TWO (2) FEET OF A PERMANENT SURFACE. (INCLUDED IN THE COST OF PIPE.)

HAUNCHING
CA 15, CA 16, CM 15, OR CM 16 REQUIRED IN ALL LOCATIONS WHERE THE EDGE OF THE WATERMAIN TRENCH IS LOCATED WITHIN TWO (2) FEET OF A PERMANENT SURFACE. CASE I BACKFILL FREE FROM ORGANICS AT ALL OTHER LOCATIONS. (INCLUDED IN THE COST OF PIPE.)

INITIAL BACKFILL
CA 7 REQUIRED IN ALL LOCATIONS WHERE THE EDGE OF THE WATERMAIN TRENCH IS LOCATED WITHIN TWO (2) FEET OF A PERMANENT SURFACE. CASE I BACKFILL FREE FROM ORGANICS AT ALL OTHER LOCATIONS. (INCLUDED IN THE COST OF PIPE.)

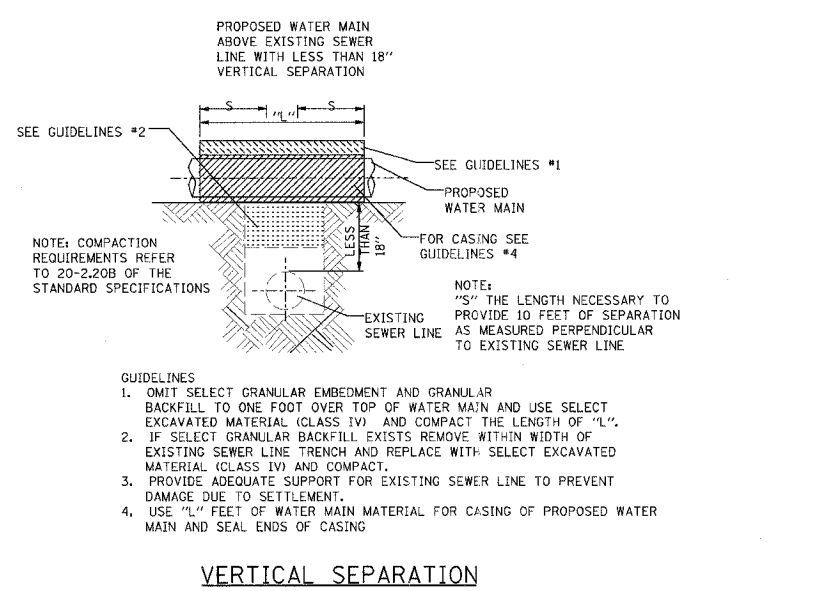
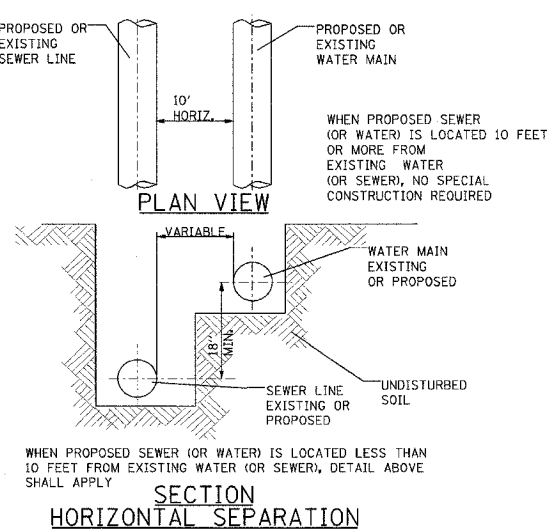
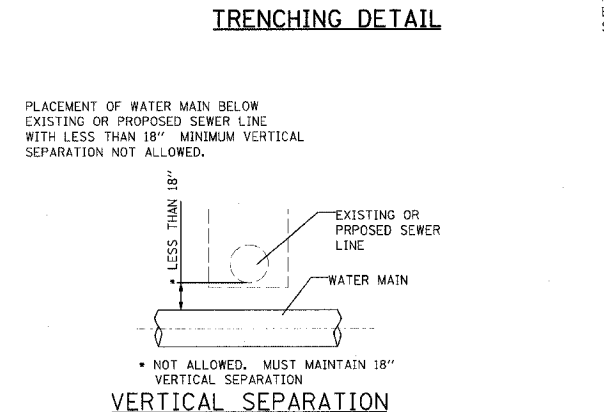
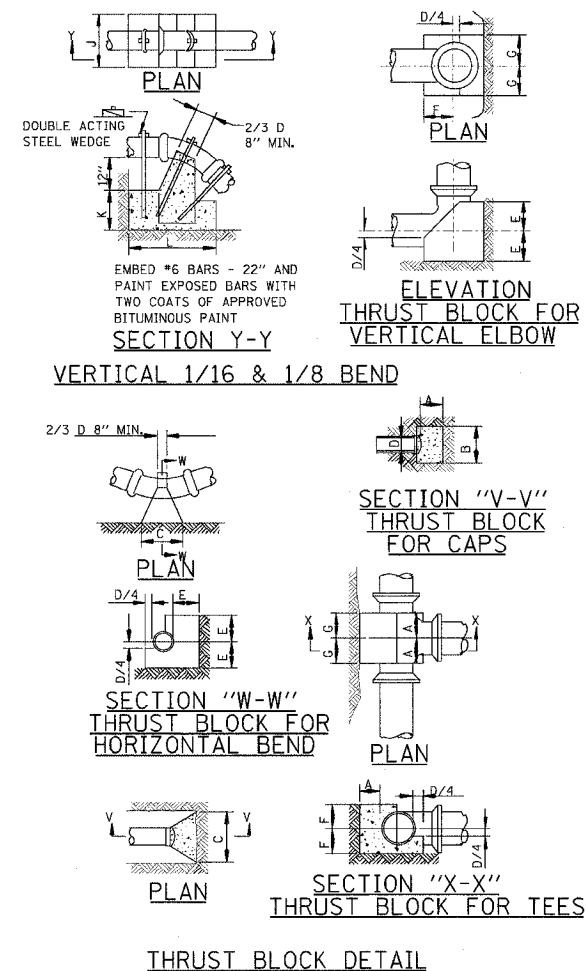
FINAL BACKFILL
CA 7 REQUIRED IN ALL LOCATIONS WHERE THE EDGE OF THE WATERMAIN TRENCH IS LOCATED WITHIN TWO (2) FEET OF A PERMANENT SURFACE EXCEPT TOP 12" TO BE CA-6. CASE I BACKFILL FREE FROM ORGANICS AT ALL OTHER LOCATIONS. (ELIGIBLE FOR PAYMENT)



THRUST BLOCK DIMENSIONS

D	A	B	C	E	F	G	H	J	K	L
4" & 6"	8"	11"	1'-3"	8"	8"	8"	3"	2'-6"	2'-6"	3'-0"
8"	9"	1'-2"	1'-8"	9"	10"	9"	3"	3'-0"	2'-9"	4'-0"
10"	10"	1'-6"	2'-1"	10"	1'-0"	1'-0"	3"	4'-0"	3'-0"	4'-6"
12"	1'-0"	1'-8"	2'-5"	11"	1'-3"	1'-0"	3"	4'-6"	3'-6"	4'-9"
16"	1'-2"	2'-4"	3'-4"	1'-3"	1'-8"	1'-4"	4"	5'-2"	4'-0"	6'-6"
20"	1'-3"	3'-0"	4'-2"	1'-6"	2'-1"	1'-9"	4"	5'-6"	4'-9"	8'-0"
24"	1'-4"	3'-6"	5'-0"	1'-8"	2'-6"	2'-0"	5"	6'-0"	5'-6"	9'-6"

MINIMUM REQUIRED BEARING DIMENSIONS.



REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
JAW	4-13-07	TYPICAL WATER DETAILS

SCALE: VERT. HORIZ.
DATE

DRAWN BY KOJ
CHECKED BY BWC

CADD FILE: 14812/IN Job/0116.dgn
PLOTTED: 5/9/2007

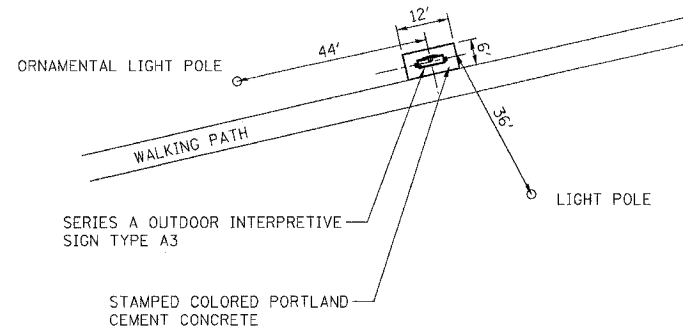
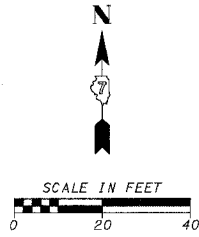
H.M. & G. NO. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	86
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

HIGH SCHOOL

FILLMORE STREET

ROGIER PARK



REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		STORYBOARD LOCATION MAP

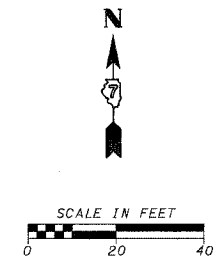
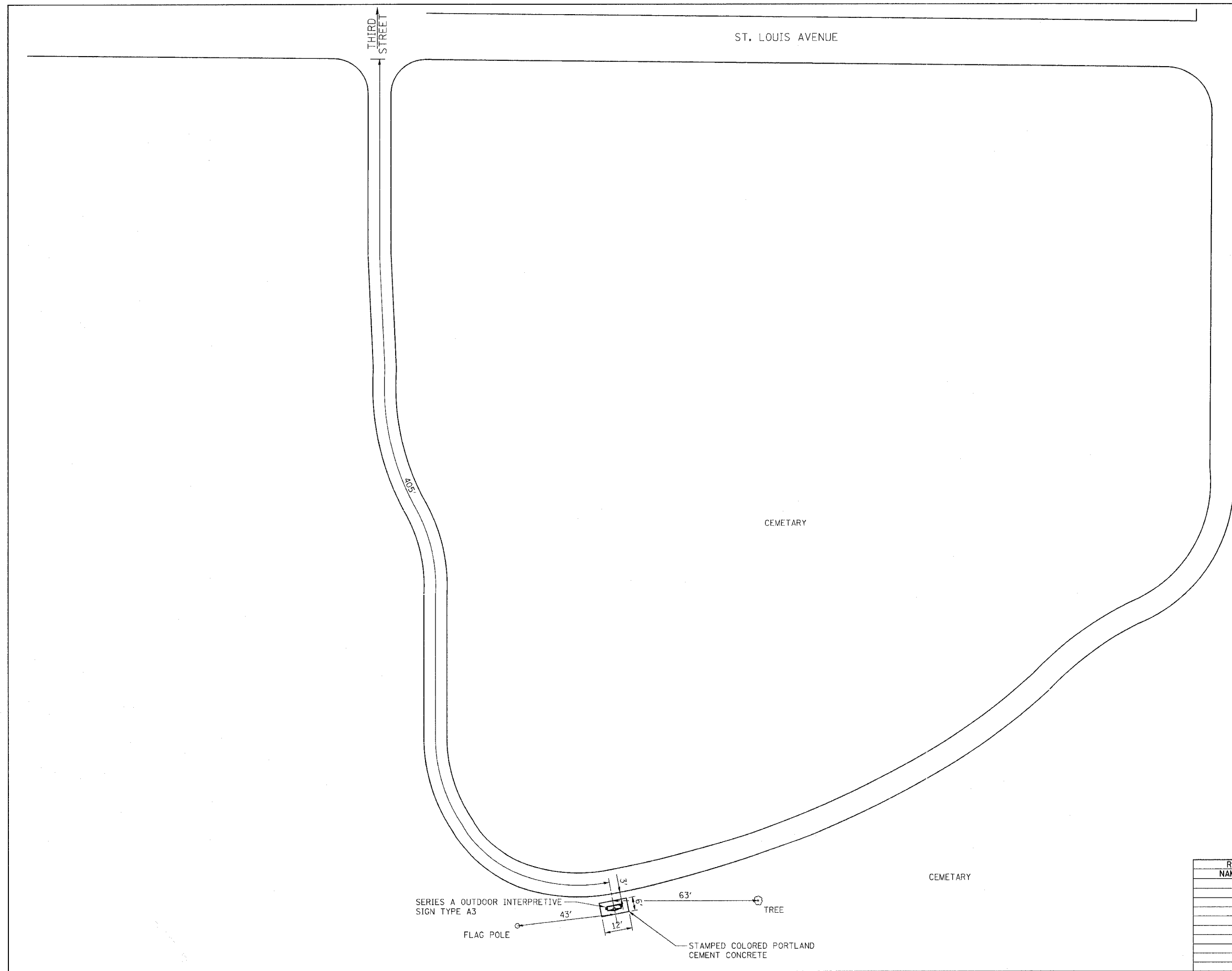
SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY KOJ
 CHECKED BY BWC

CADD FILE: SB_LOCATION_MAP20-2.DGN
 PLOTTED: 01/23/2007

H.M. & G. INC. 4812

F.A.W. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	87
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



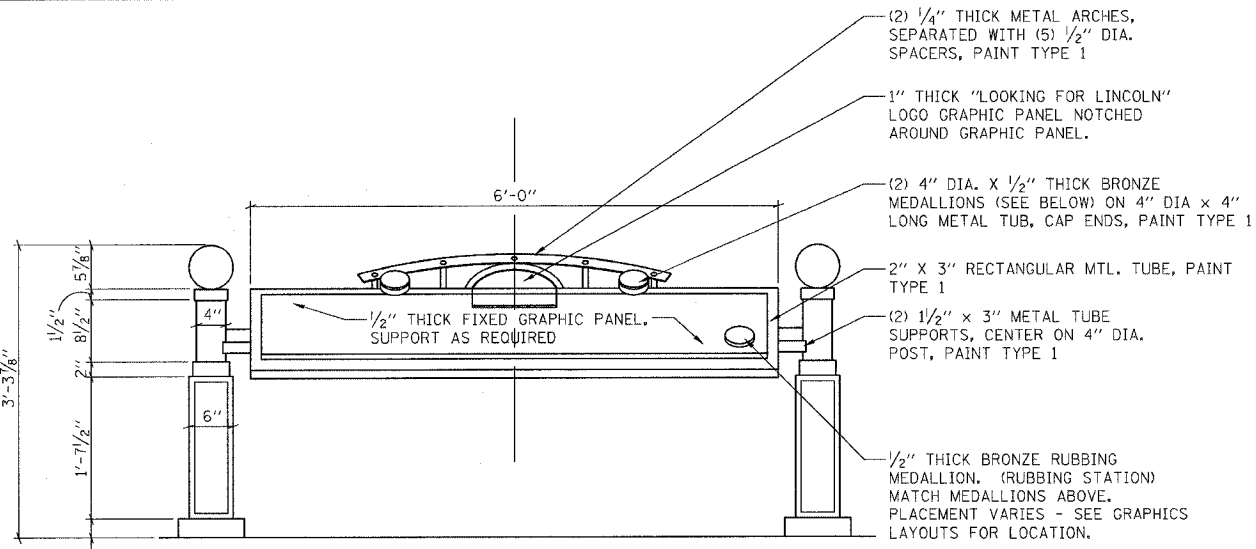
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORYBOARD LOCATION MAP
 SCALE: VERT. _____
 HORIZ. _____
 DATE _____
 DRAWN BY KOJ
 CHECKED BY BWC

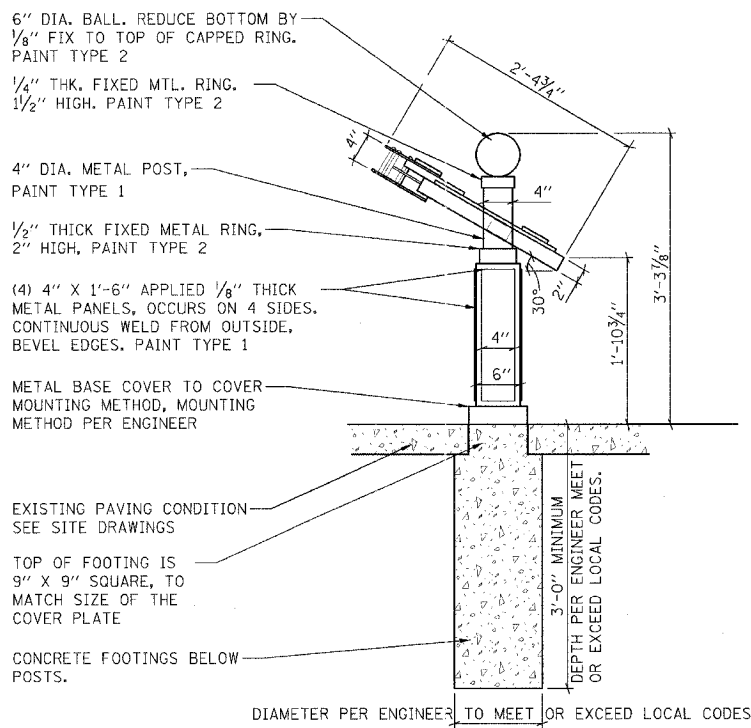
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 PLOTTED: 01/23/2007

H.M. & G. INC. 4812

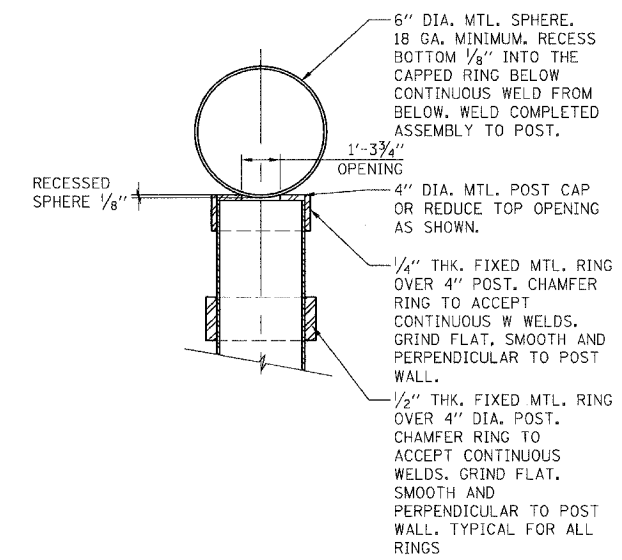
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	88
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



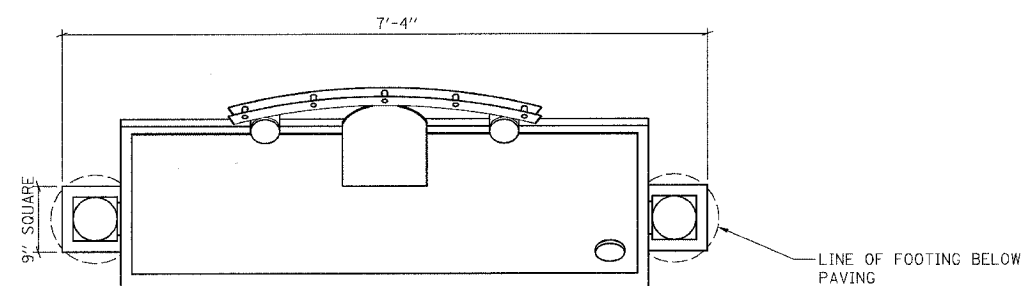
FRONT ELEVATION
SCALE: 1"=1'-0"



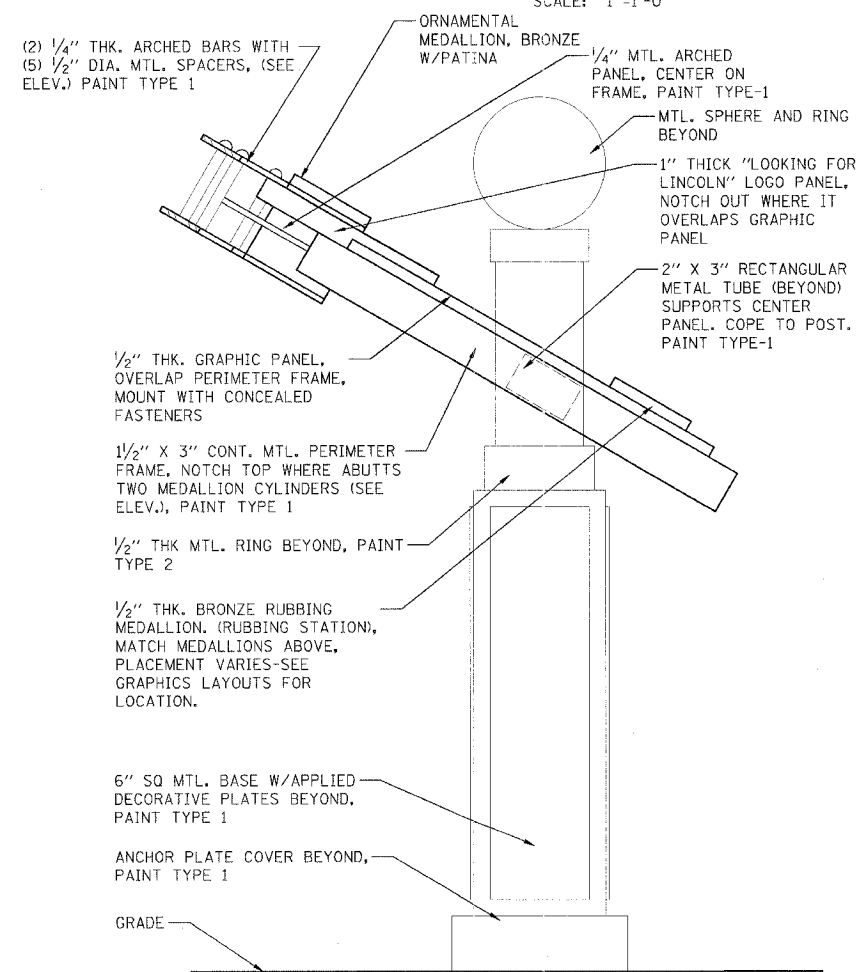
LEFT SIDE ELEVATION
SCALE: 1"=1'-0"



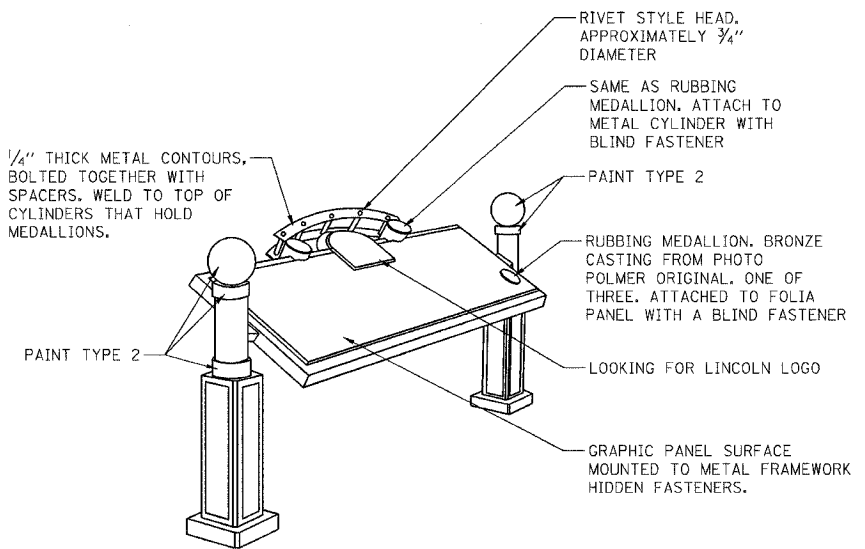
POST TOP DETAIL
SCALE: 6"=1'-0"



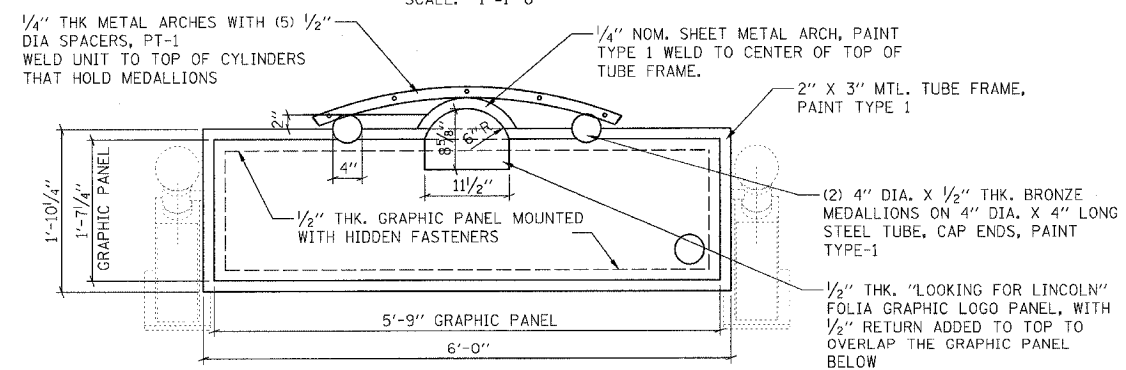
PLAN
SCALE: 1"=1'-0"



SECTION
SCALE: 3"=1'-0"



PERSPECTIVE
SCALE: NONE



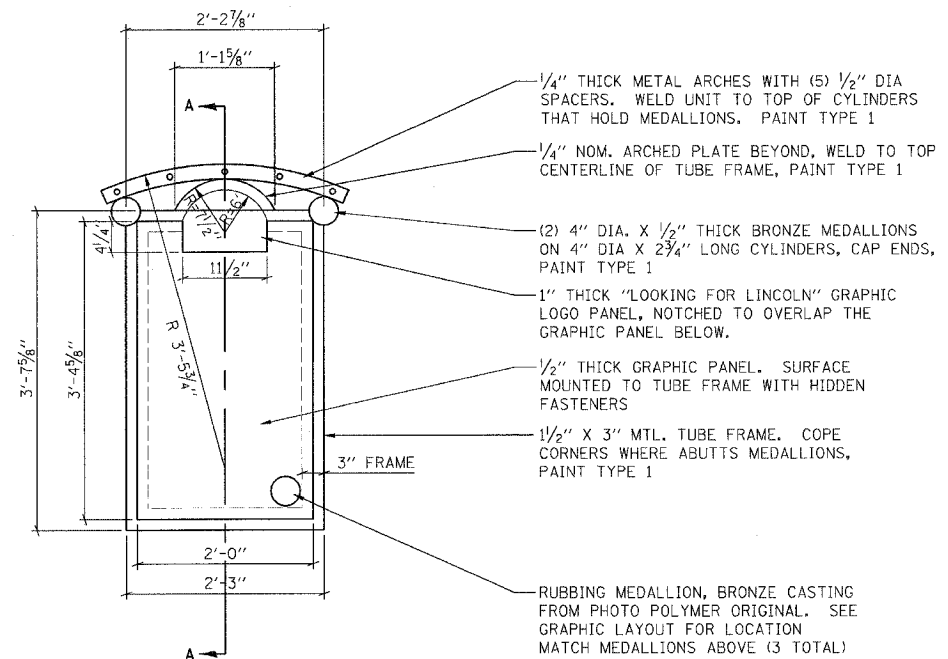
OBLIQUE PLAN
SCALE: 1"=1'-0"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SERIES A
OUTDOOR INTERPRETIVES
SIGN TYPE A3
SCALE: VERT. HORIZ.
DATE
DRAWN BY KOJ
CHECKED BY BWC

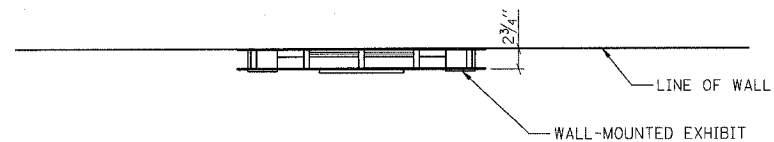
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PLOTTER: 01/23/2007

H.M. & G. NO. 4612



FRONT ELEVATION

SCALE: 1"=1'-0"



PLAN

SCALE: 1"=1'-0"

1/4" THICK METAL ARCHES. BOLTED TOGETHER WITH SPACERS. WELD TO TOP OF CYLINDERS THAT HOLD MEDALLIONS. PAINT TYPE 1

1/4" (NOM.) SHEET METAL. PAINT TYPE 1

1 1/2" X 3" METAL FRAME. SUPPORTS AS REQUIRED PAINT TYPE 1

EXPLODED ISOMETRIC

SCALE: NONE

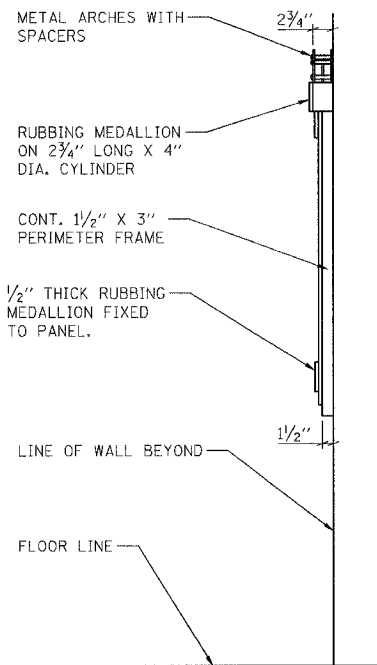
RIVET STYLE HEAD APPROXIMATELY 3/4" DIAMETER PAINT TYPE 1

SAME AS RUBBING MEDALLION. ATTACH TO METAL CYLINDER WITH BLIND FASTENER

LOOKING FOR LINCOLN LOGO

RUBBING MEDALLION. ATTACH TO FOLIA PANEL WITH A BLIND FASTENER

GRAPHIC PANEL SURFACE MOUNTED TO METAL FRAMEWORK. HIDDEN FASTENERS



SIDE ELEVATION

SCALE: 1"=1'-0"

1/4" THICK METAL ARCHES WITH (5) 1/2" DIA SPACERS. WELD UNIT TO TOP OF CYLINDERS THAT HOLD MEDALLIONS, PAINT TYPE-1

RIVET STYLE HEAD, APPROXIMATELY 3/4" DIAMETER

(2) 4" DIA. X 1/2" THICK BRONZE MEDALLIONS ON 4" DIA X 2 3/4" LONG STEEL TUBE, CAPE ENDS, PAINT TYPE-1

1/2" THICK "LOOKING FOR LINCOLN" LOGO PANEL, MOUNT TO FACE OF GRAPHIC PANEL

1/2" THICK GRAPHIC PANEL, SURFACE MOUNTED TO TUBE FRAME WITH HIDDEN FASTENERS

1/2" THICK 4" DIA. RUBBING MEDALLION FIXED TO GRAPHIC PANEL WITH MECHANICAL FASTENER

1 1/2" X 3" RECTANGULAR TUBE FRAME WITH INTERIOR HORIZONTAL SUPPORT PAINT TYPE-1

LINE OF WALL BEYOND

GRADE

SECTION A-A

SCALE: 1"=1'-0"

VARIABLES, SEE ELEVATION

54" MAXIMUM TO TOP OF MEDALLION PER ADA REQUIREMENTS

REVISIONS	
NAME	DATE

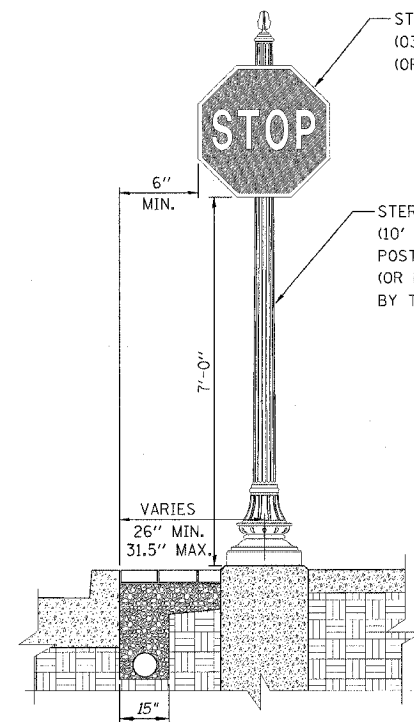
ILLINOIS DEPARTMENT OF TRANSPORTATION

SERIES A
OUTDOOR INTERPRETIVES
SIGN TYPE A4

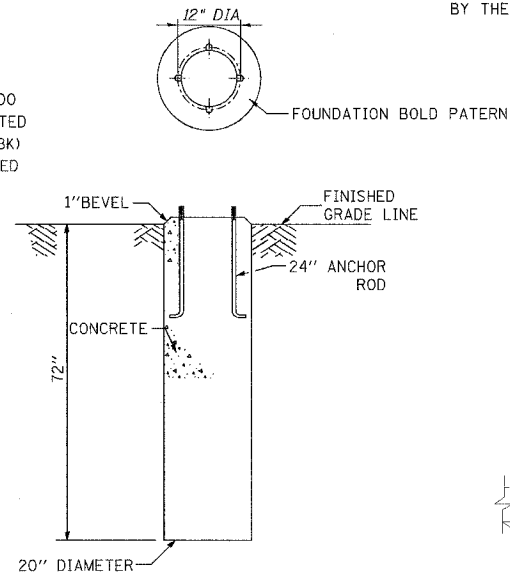
SCALE: VERT.
HORIZ.
DATE

DRAWN BY KOJ
CHECKED BY BWC

F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	90
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 95500				

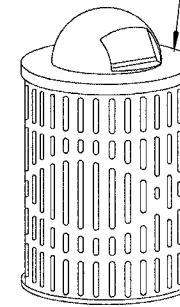
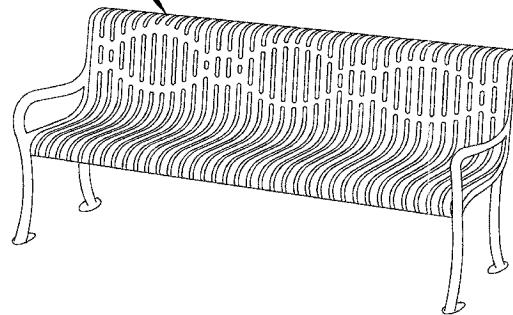


TRAFFIC SIGN POST



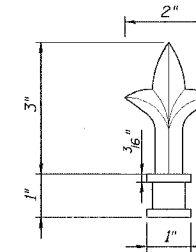
CONCRETE FOUNDATION

WABASH VALLEY 4' BLACK BENCH WITH BACK - RIB (CY400R) (OR EQUIVALENT APPROVED BY THE CITY)

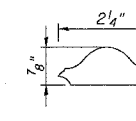


4' BLACK BENCH & 22 GALLON BLACK TRASH CAN

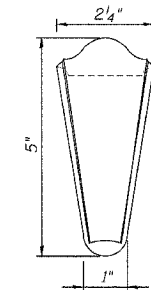
WABASH VALLEY 22 GALLON BLACK TRASH CAN (LR200R), BLACK DOME COVER (DT100N), SURFACE MOUNTS (LR105N), AND PLASTIC LINER (LR210N). (OR EQUIVALENT APPROVED BY THE CITY)



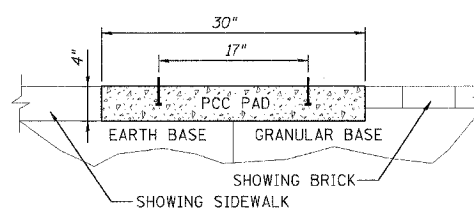
PENDANT



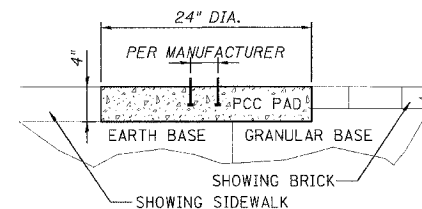
HANDGUIDE



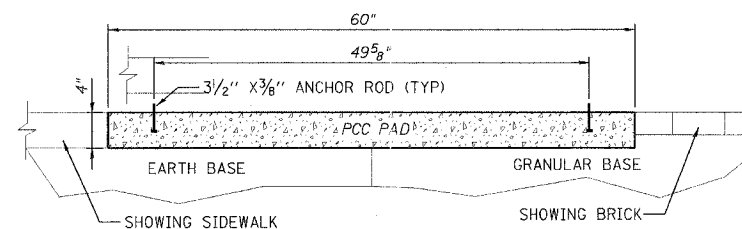
HANDGUIDE END



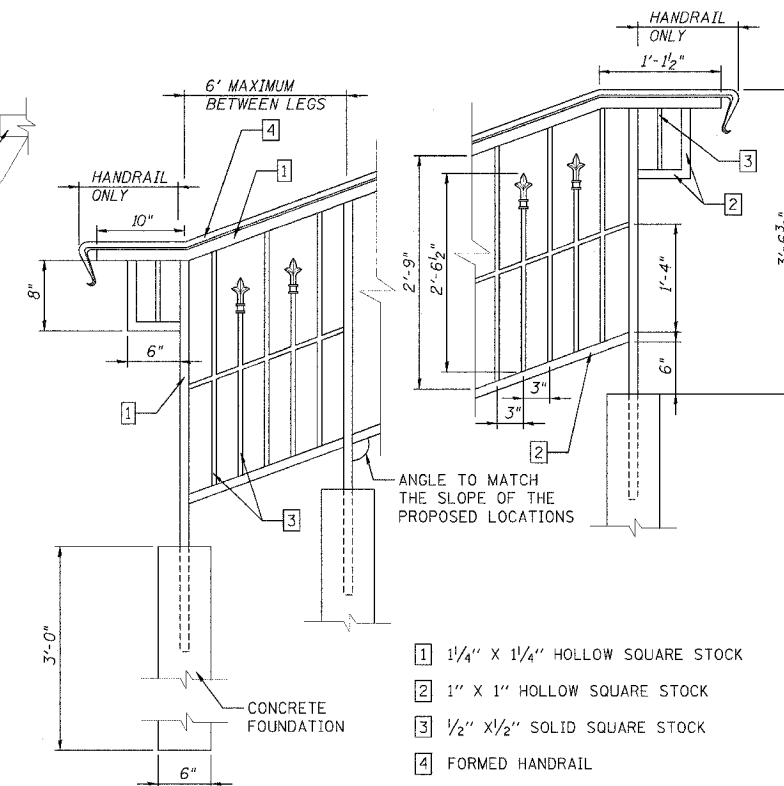
BENCH WIDTH



TRASH CAN



BENCH & TRASH CAN MOUNTING SECTIONS



ORNAMENTAL HANDRAIL DETAIL

NOTES:
ORNAMENTAL HANDRAIL SHALL BE CONSTRUCTED TO THE GENERAL DIMENSIONS SHOWN AS TO AESTHETICALLY MATCH THE RAILING IN THE NORTHEAST QUADRANT OF THE STATE HOUSE PROPERTY. THE CONTRACTOR SHALL PROVIDE SAMPLE BUILDING MATERIALS FOR APPROVAL BEFORE FABRICATION.

THE PORTION LABELED "HANDRAIL ONLY" IN THE DETAIL ABOVE WILL NOT BE REQUIRED BEHIND THE STORY BOARD.

THE CONTRACTOR SHALL PLACE THE HANDRAIL AT AN ELEVATION BEHIND THE STORYBOARD SO THAT IT DOES NOT EXCEED THE HEIGHT OF THE STORYBOARD. THE HEIGHT OF THE STORYBOARD IS APPROXIMATELY 3 FEET. GRADING MAY BE REQUIRED.

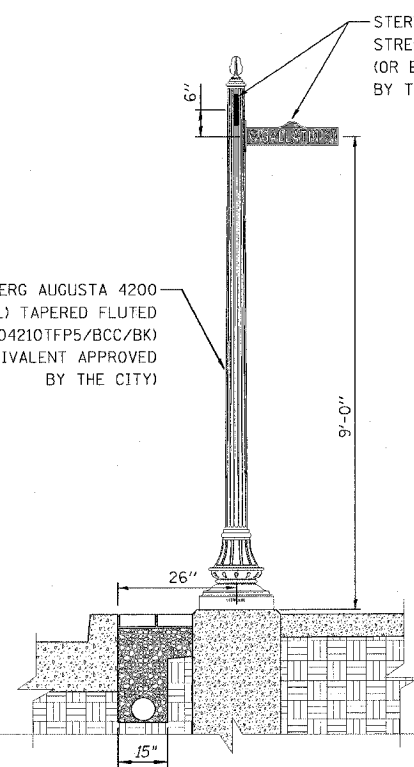
LEGS WITH FOUNDATIONS SHALL BE PLACED NO FARTHER THAN 6 FEET APART.

REVISIONS	
NAME	DATE
LWJ	5-09-07

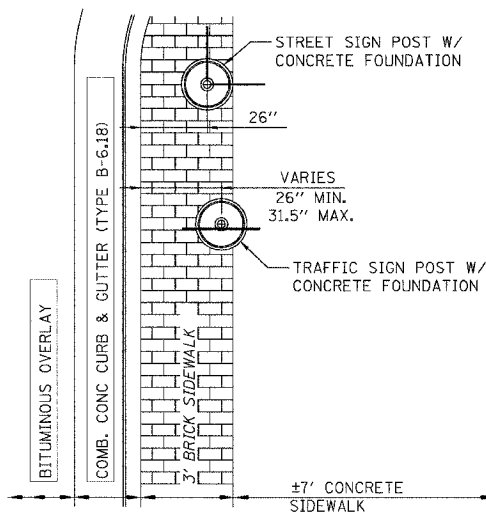
ILLINOIS DEPARTMENT OF TRANSPORTATION
VANDALIA - GALLATIN STREET
DETAILS

SCALE: VERT. HORIZ.
DATE

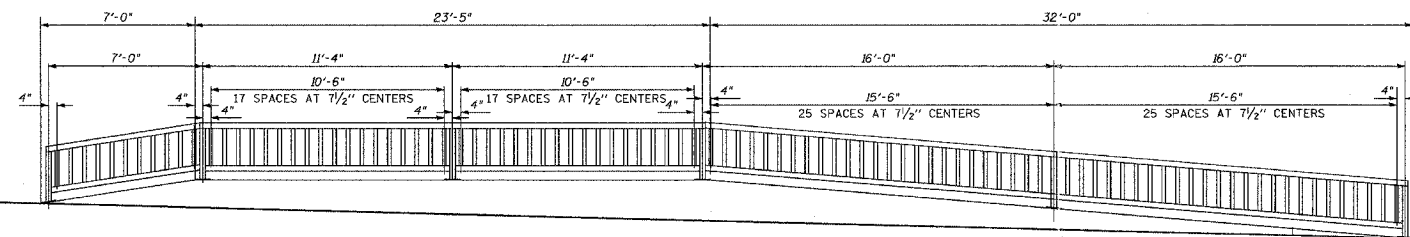
DRAWN BY KOJ
CHECKED BY BWC



STREET SIGN POST

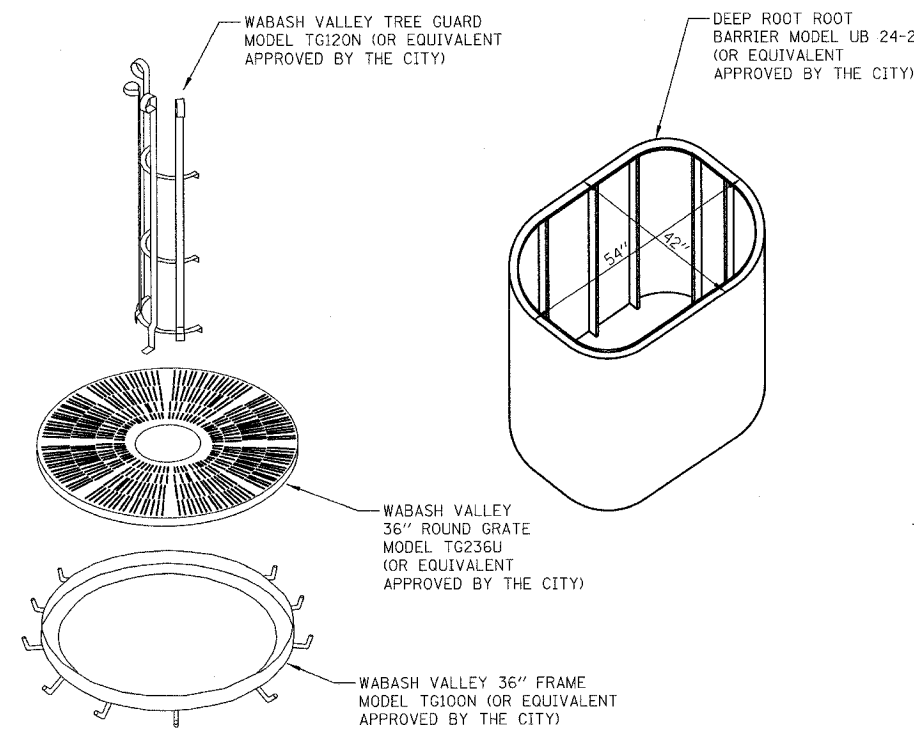


SIGN POST
PLAN VIEW DETAIL

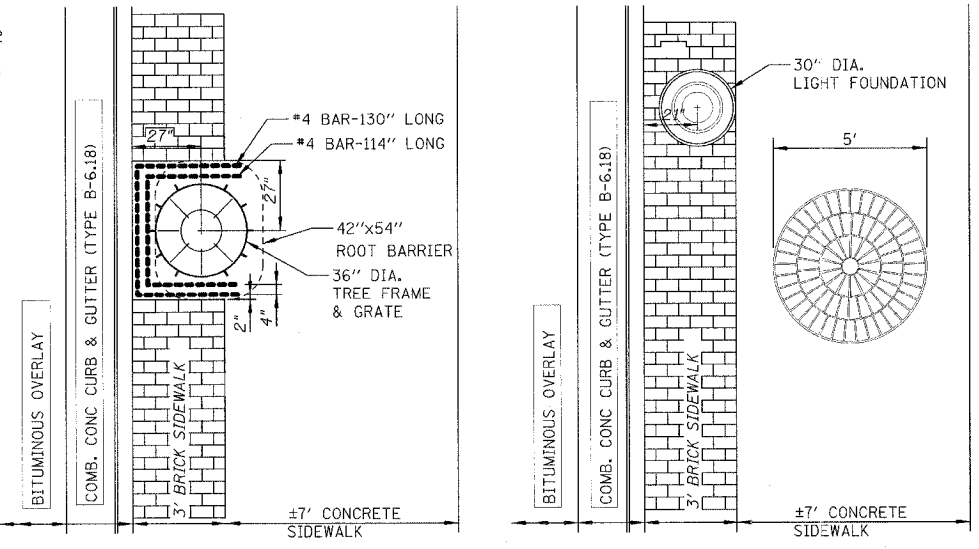


HANDRAIL ELEVATION

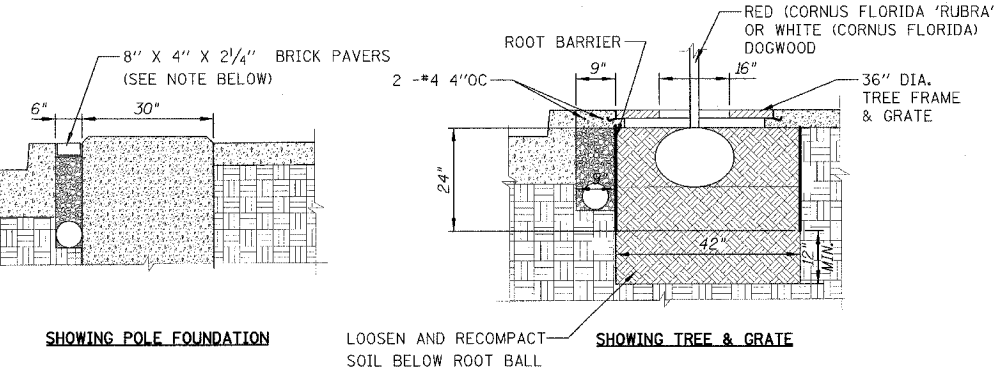
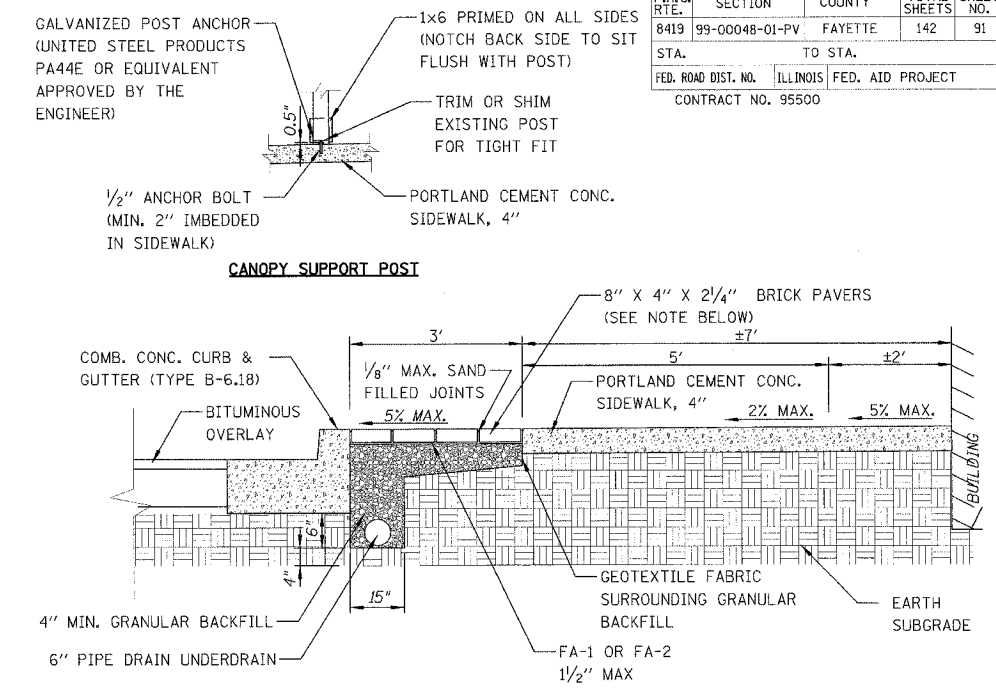
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	91
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



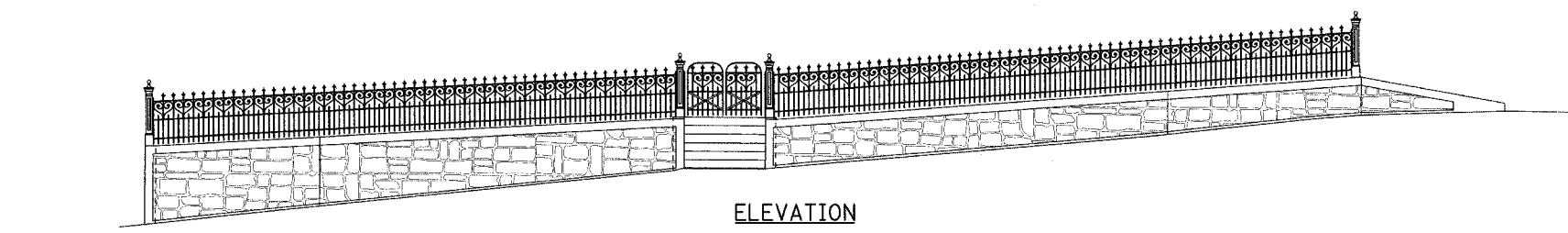
TREE GRATES, FRAMES, GUARDS, & ROOT BARRIER



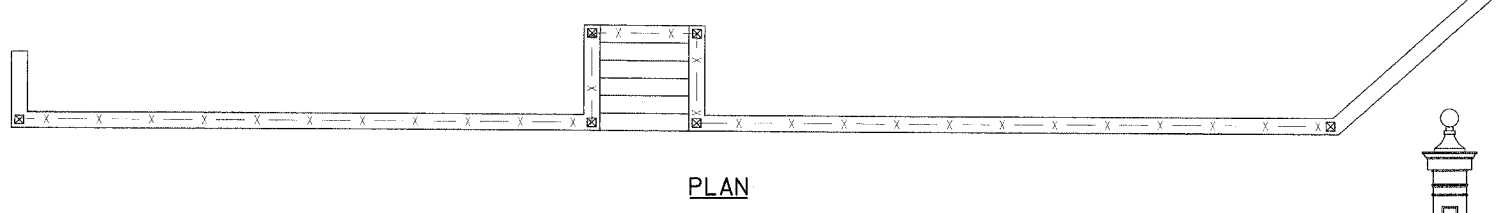
SIDEWALK TYPICAL PLAN DETAIL
NOT TO SCALE



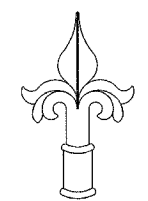
SIDEWALK TYPICAL SECTION DETAIL
NOT TO SCALE



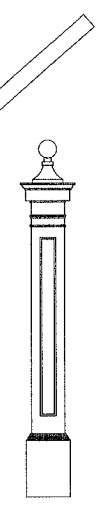
ELEVATION



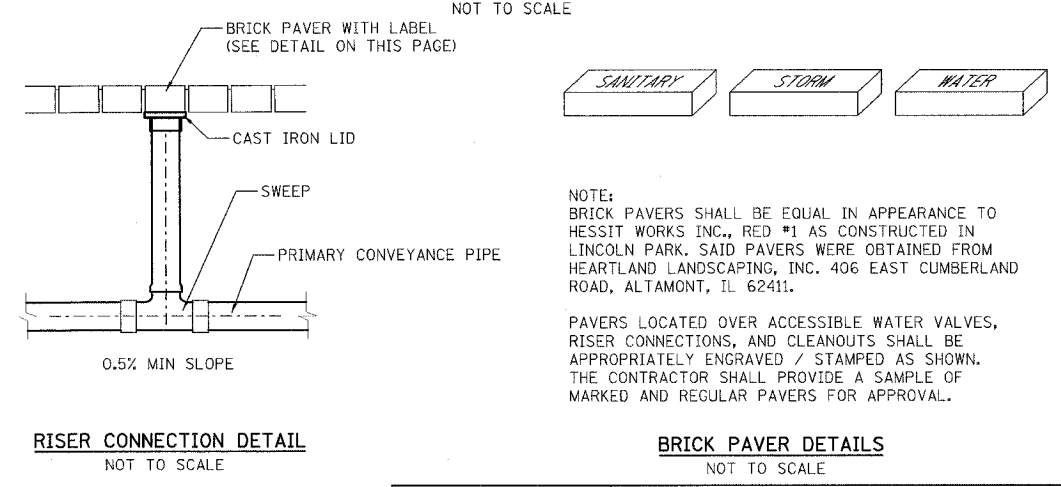
ORNAMENTAL METAL FENCE ON RETAINING WALL



ORNAMENTAL PICKET TOPS
NOT TO SCALE



END, CORNER AND GATE POSTS
NOT TO SCALE



RISER CONNECTION DETAIL
NOT TO SCALE

BRICK PAVER DETAILS
NOT TO SCALE

REVISIONS	
NAME	DATE
LWJ	5-09-07
LWJ	7-24-07

ILLINOIS DEPARTMENT OF TRANSPORTATION
VANDALIA - GALLATIN STREET
DETAILS

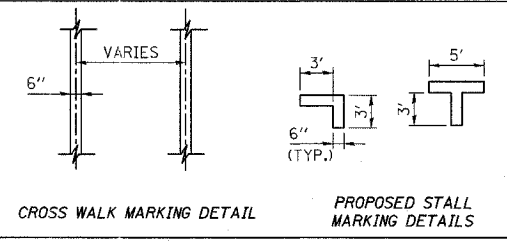
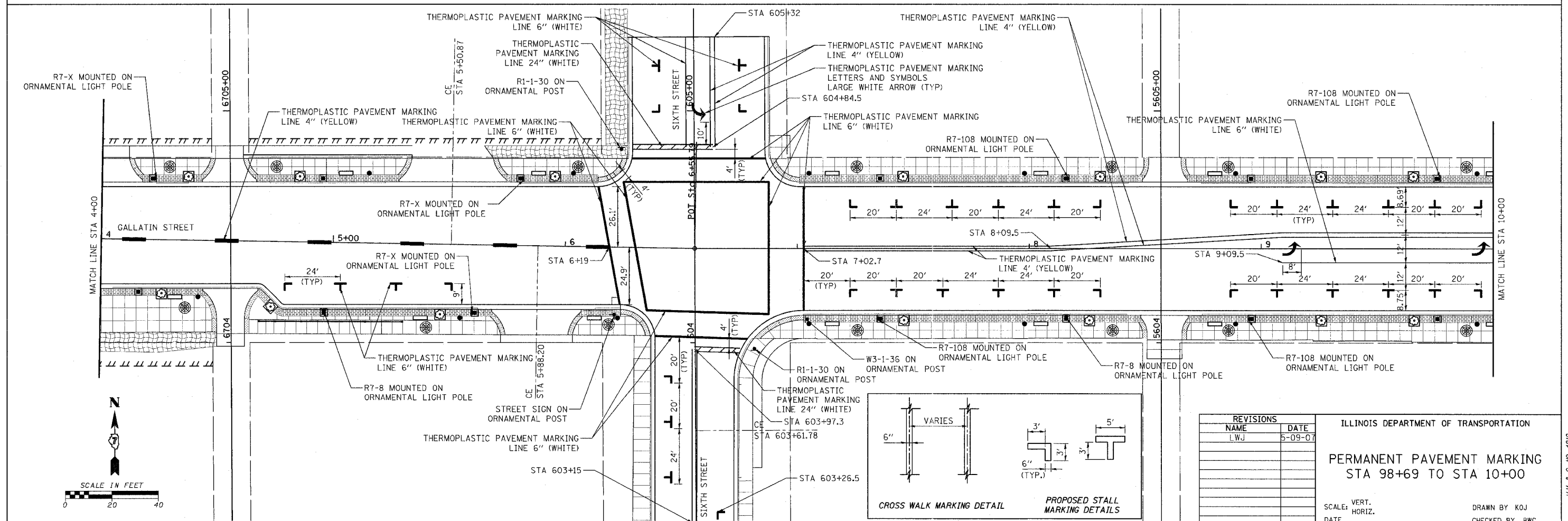
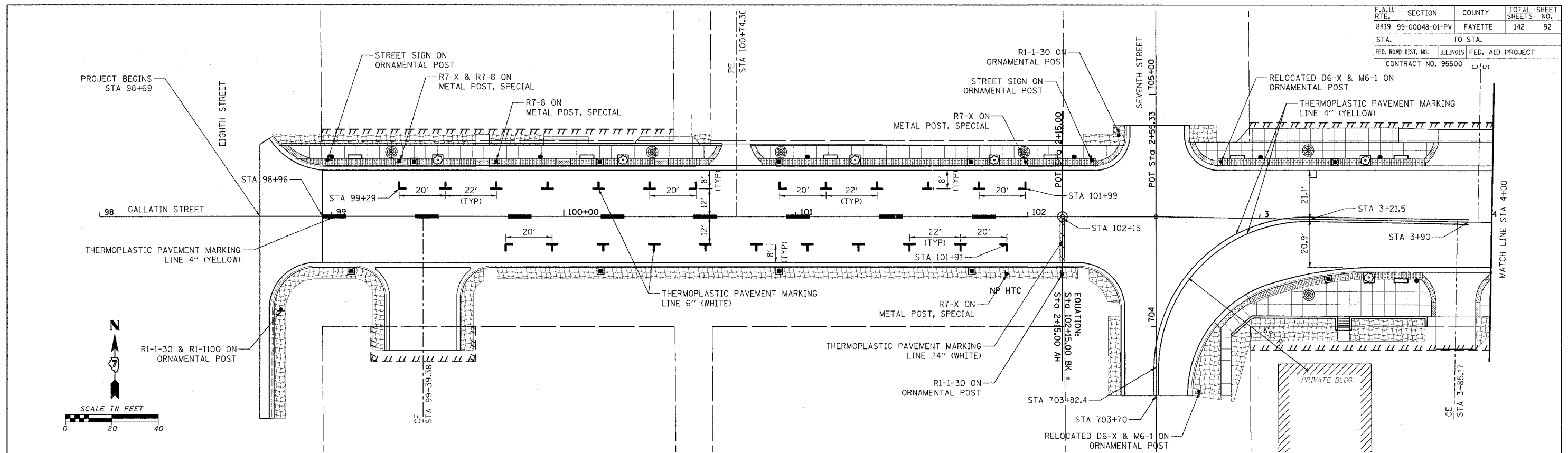
SCALE: VERT. _____
HORIZ. _____

DRAWN BY KOJ
CHECKED BY BWC

CADD FILE: 4812/DTL_decorative_2.dgn
PLOTTED: 7/30/2007

H.M. & G. NO. 4812

F.A. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	92
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



REVISIONS	
NAME	DATE
LWJ	5-09-07

ILLINOIS DEPARTMENT OF TRANSPORTATION
PERMANENT PAVEMENT MARKING
STA 98+69 TO STA 10+00

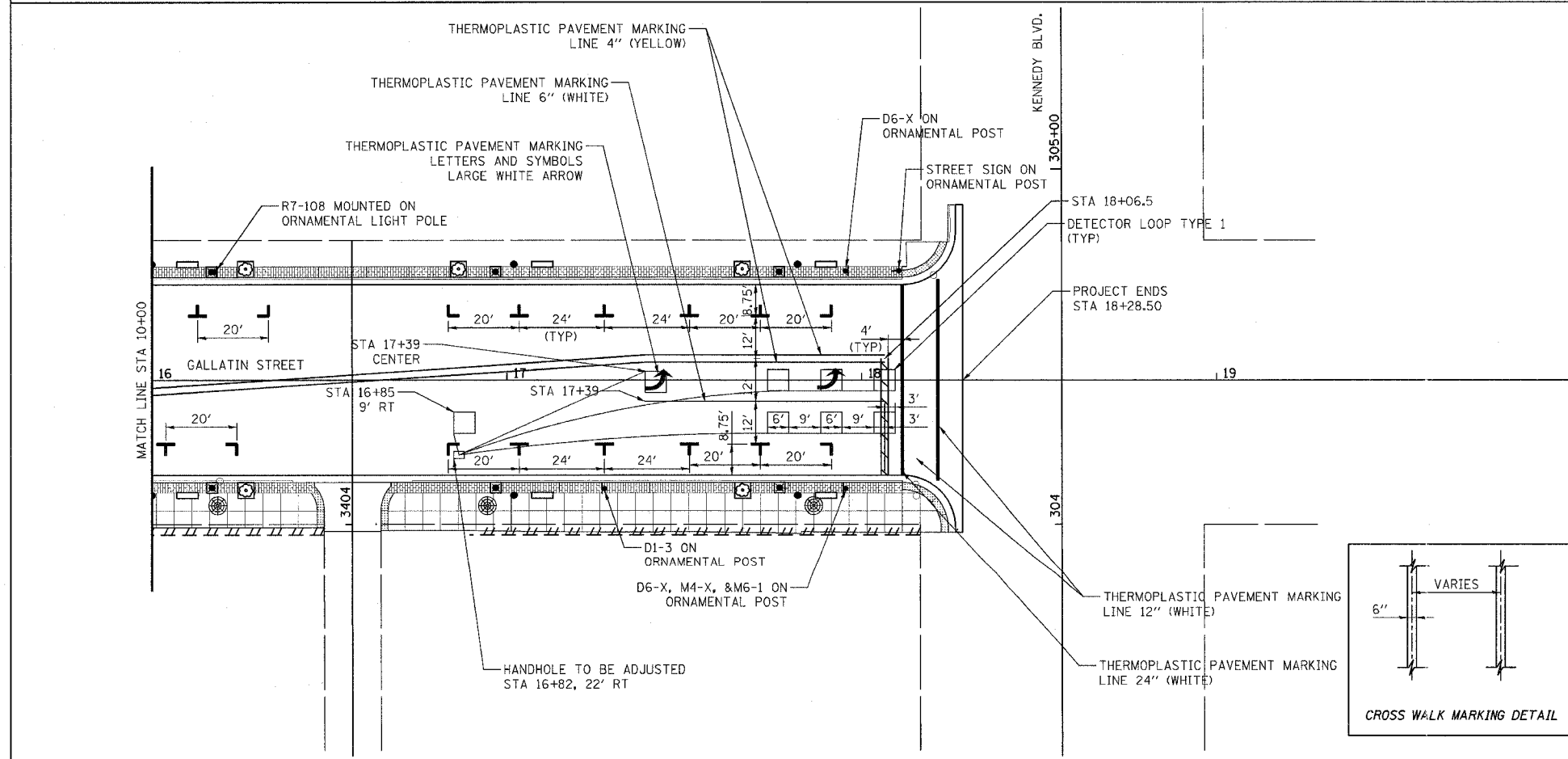
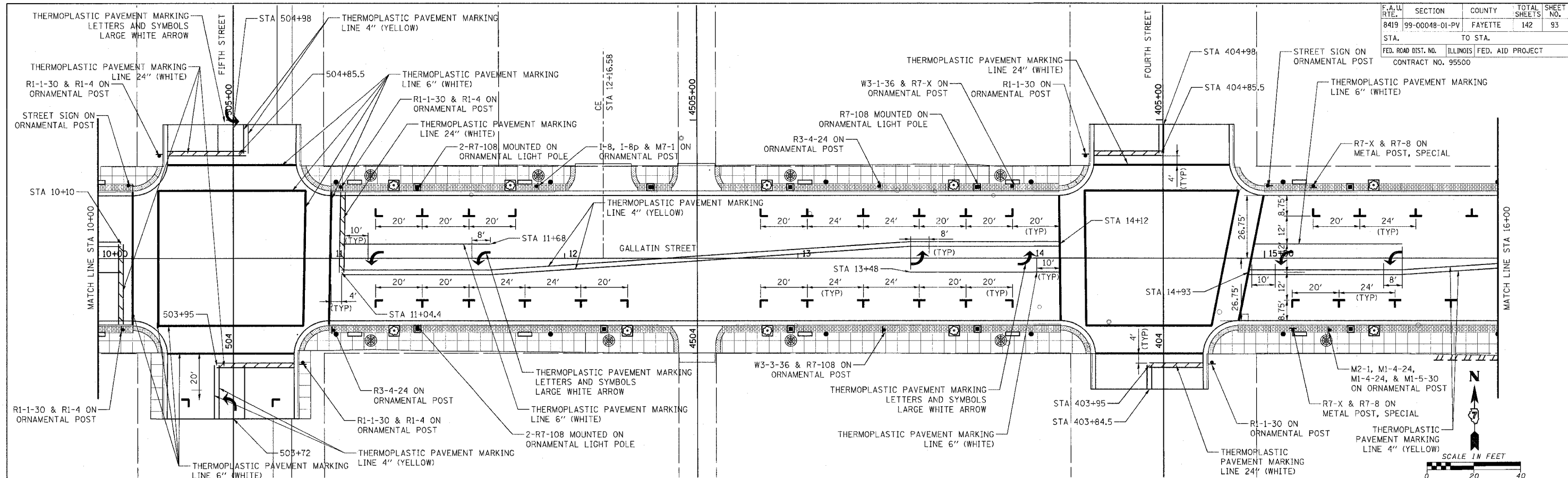
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 DATE: _____ HORIZ. _____

DRAWN BY KOJ
 CHECKED BY BWC

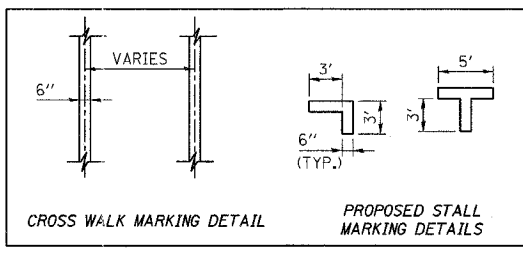
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 PLOTTED: 5/9/2007

H.M. & G. NO. 4812

F.A.W. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	93
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500				



- NOTES:
1. EACH LOOP SHALL HAVE ITS OWN HOMERUN TO THE GULFBOX/HANDHOLE.
 2. LOOPS SHOULD BE CENTERED IN EACH LANE.
 3. USE 6' BY 6' LOOPS FOR LANE WIDTHS OF 11' OR GREATER.



REVISIONS	
NAME	DATE
LWJ	5-09-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

PERMANENT PAVEMENT MARKING
STA 10+00 TO STA 18+28.50

SCALE: VERT. _____
HORIZ. _____

DRAWN BY KOJ
CHECKED BY BWC

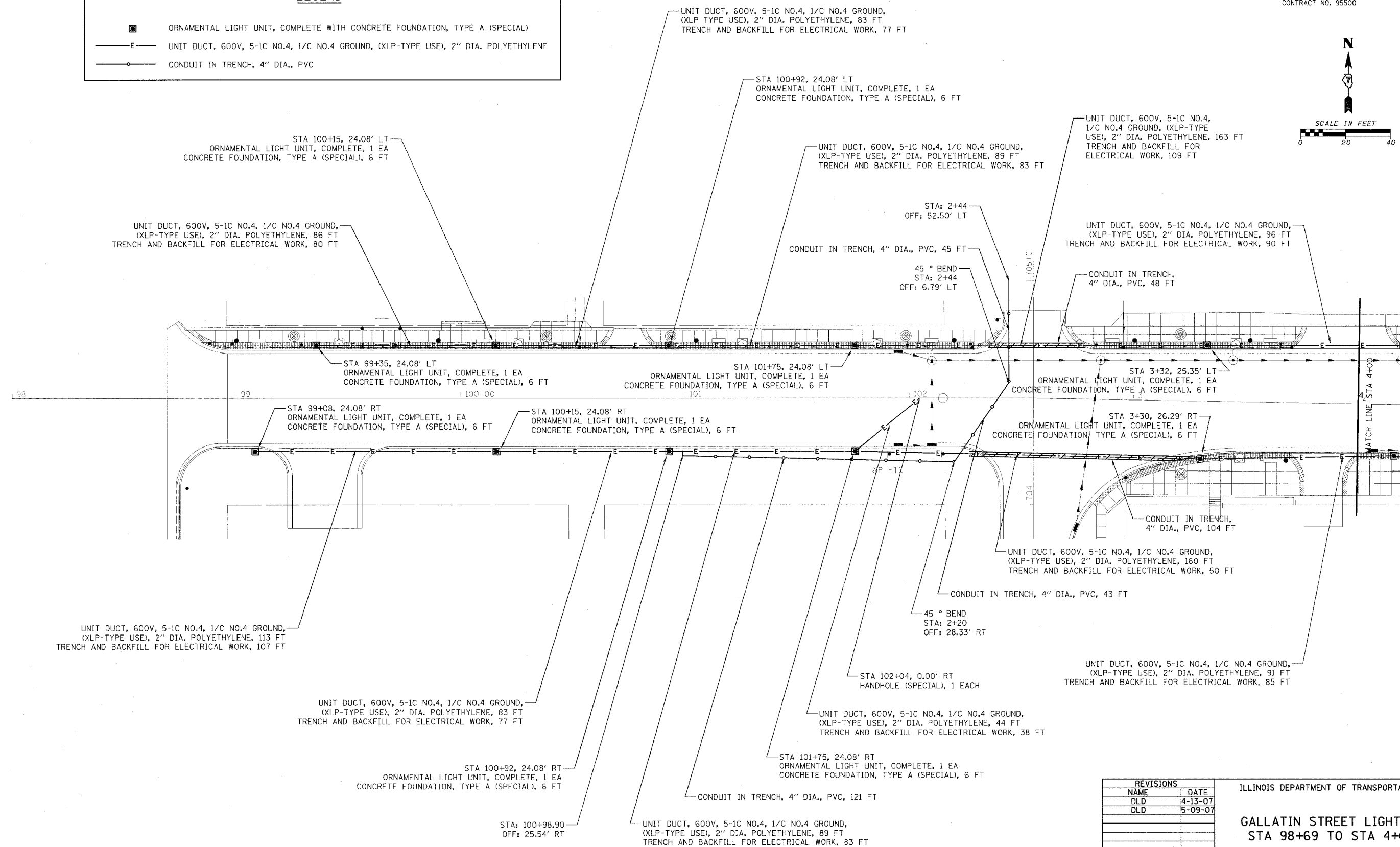
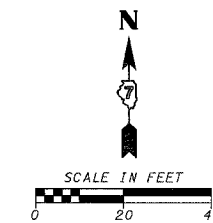
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PLOTTED: 5/9/2007

H.M. & G. NO. 4812

F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	94
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				

LEGEND

- ORNAMENTAL LIGHT UNIT, COMPLETE WITH CONCRETE FOUNDATION, TYPE A (SPECIAL)
- UNIT DUCT, 600V, 5-1C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 2" DIA. POLYETHYLENE
- CONDUIT IN TRENCH, 4" DIA., PVC



REVISIONS	
NAME	DATE
DLD	4-13-07
DLD	5-09-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GALLATIN STREET LIGHTING
STA 98+69 TO STA 4+00**

SCALE: VERT. _____
HORIZ. _____

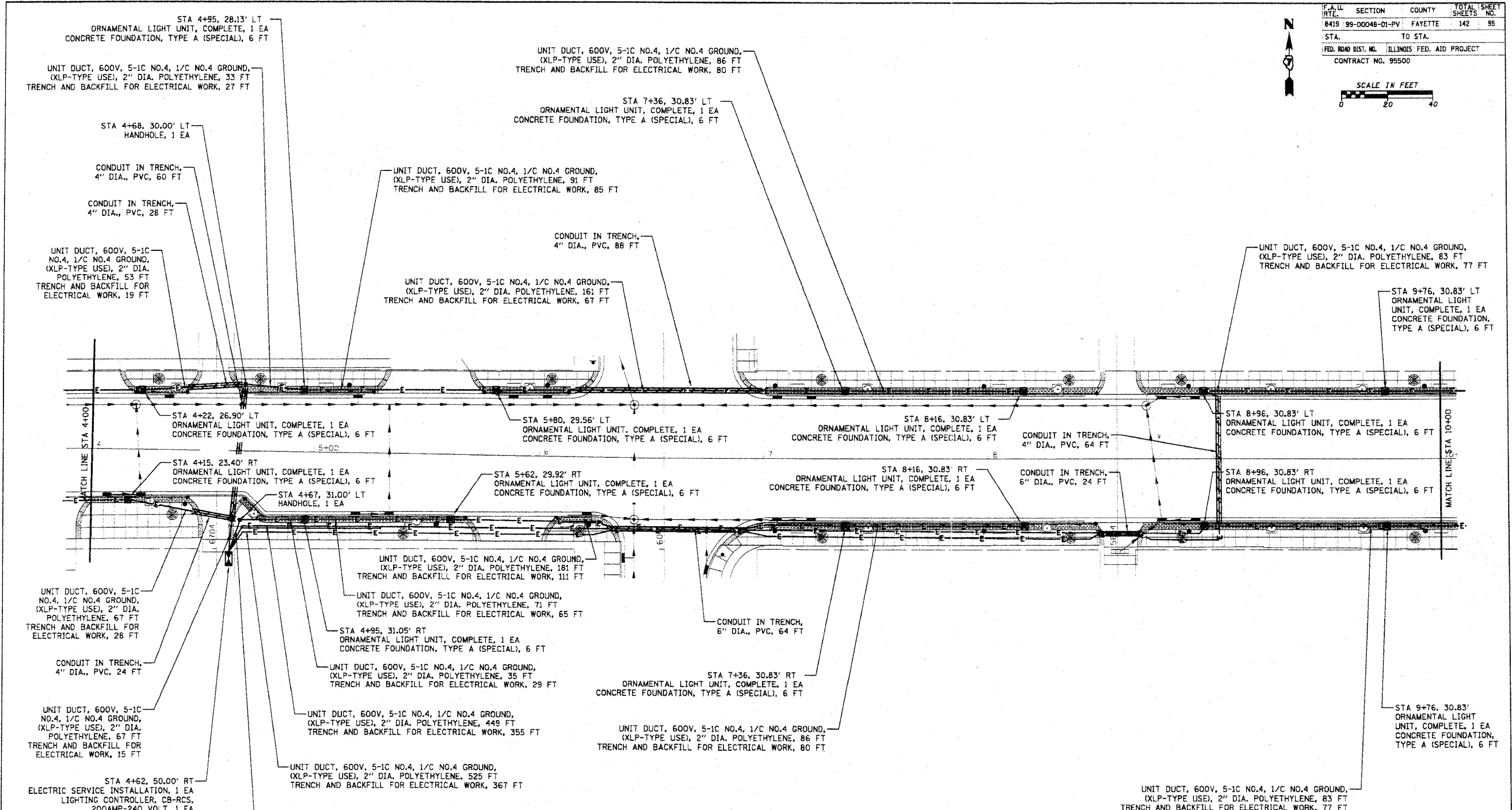
DATE _____

DRAWN BY KOJ
CHECKED BY BWC

CADD FILE: /4812/Lighting/Gallatin_01A.dgn
PLOTTED: 5/9/2007

H.M. & G. NO. 4812

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	95
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 95500				



LEGEND	
	ORNAMENTAL LIGHT UNIT, COMPLETE WITH CONCRETE FOUNDATION, TYPE A (SPECIAL)
	UNIT DUCT, 600V, 5-1C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 2" DIA. POLYETHYLENE
	CONDUIT IN TRENCH, 2" DIA., PVC
	CONDUIT IN TRENCH, (4" OR 6") DIA., PVC

REVISIONS	
NAME	DATE
DLD	4-13-07
DLD	5-09-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GALLATIN STREET LIGHTING
STA 4+00 TO STA 10+00**

SCALE: VERT. _____
HORIZ. _____

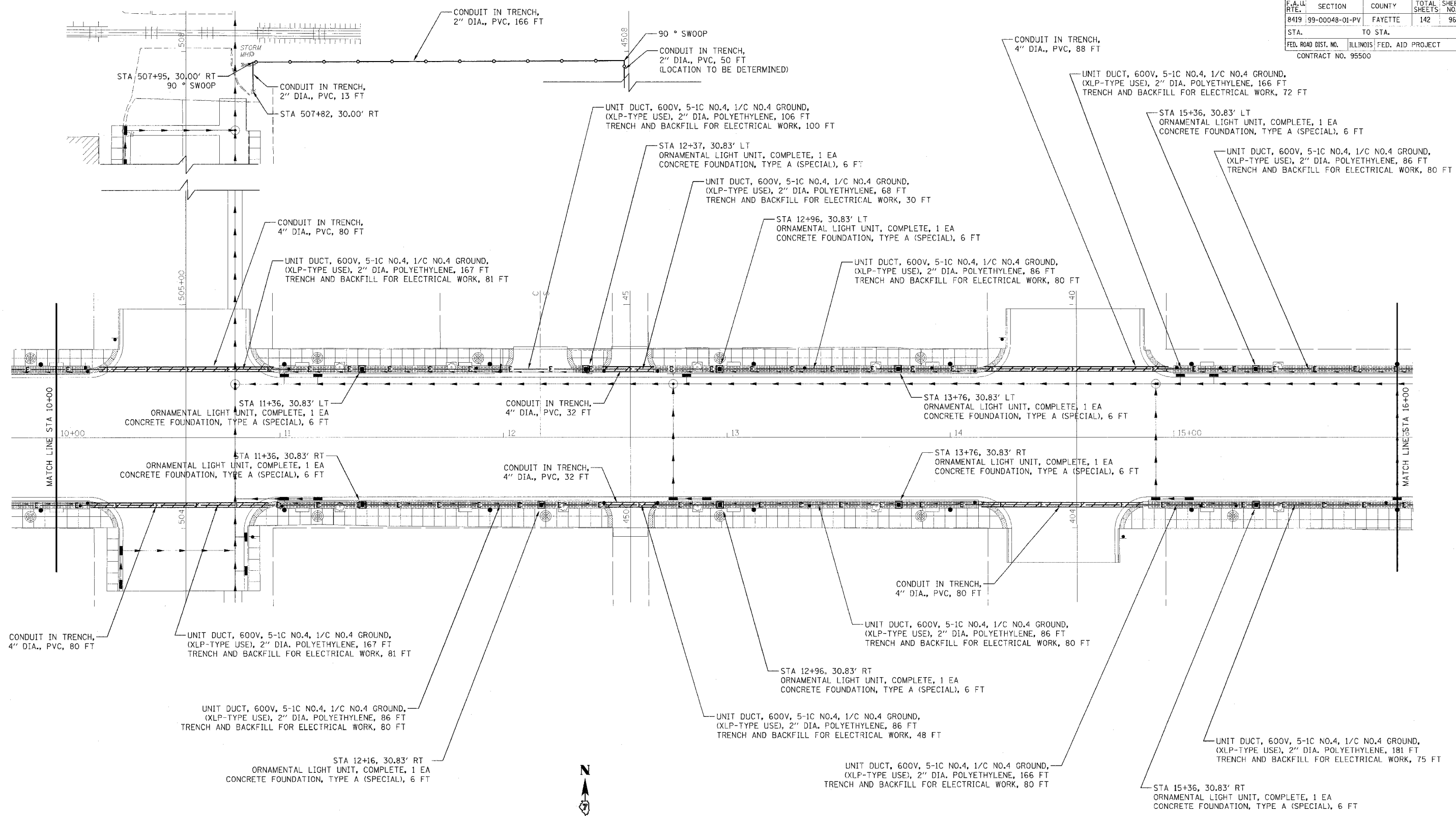
DATE _____

DRAWN BY KOJ
CHECKED BY BWC

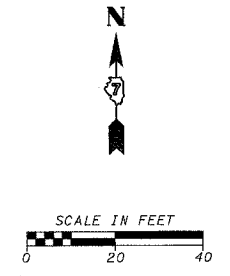
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 PLOTTED: 6/9/2007

H.M. & G. INC. 4802

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	96
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



LEGEND	
	ORNAMENTAL LIGHT UNIT, COMPLETE WITH CONCRETE FOUNDATION, TYPE A (SPECIAL)
	UNIT DUCT, 600V, 5-1C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 2\" DIA. POLYETHYLENE
	CONDUIT IN TRENCH, 2\" DIA., PVC
	CONDUIT IN TRENCH, 4\" DIA., PVC



REVISIONS	
NAME	DATE
DLD	4-13-07
DLD	5-09-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GALLATIN STREET LIGHTING
STA 10+00 TO STA 16+00**

SCALE: VERT. _____
HORIZ. _____

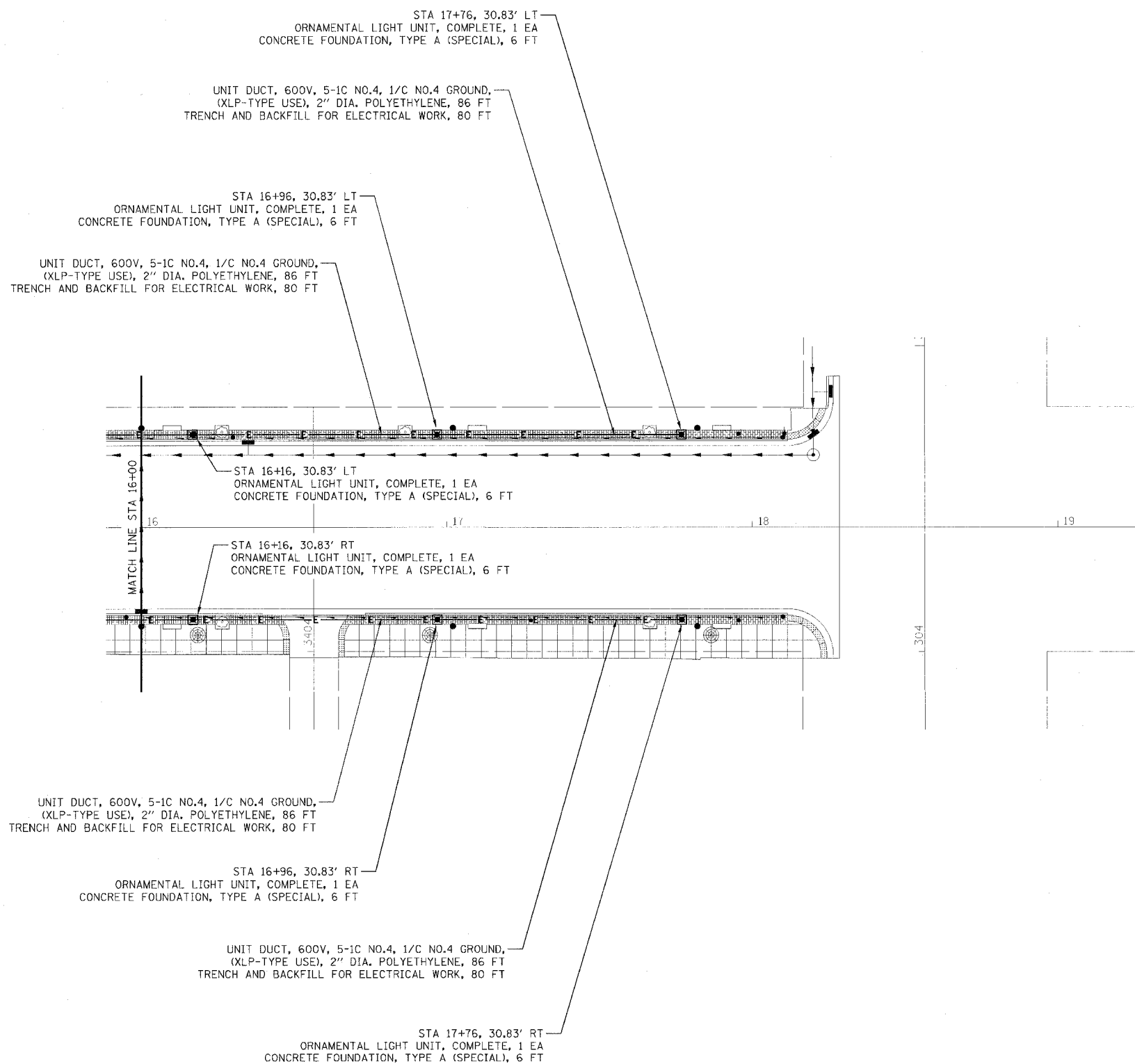
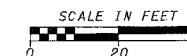
DATE _____

DRAWN BY KOJ
CHECKED BY BWC

CADD FILE: /4812/Lighting/Gallatin_D2A.dgn
PLOTTED: 5/9/2007

H.M. & G. NO. 4812

F.A.LL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	97
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				



LEGEND	
	ORNAMENTAL LIGHT UNIT, COMPLETE WITH CONCRETE FOUNDATION, TYPE A (SPECIAL)
	UNIT DUCT, 600V, 5-1C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 2" DIA. POLYETHYLENE

REVISIONS	
NAME	DATE
DLD	4-13-07
DLD	5-09-07

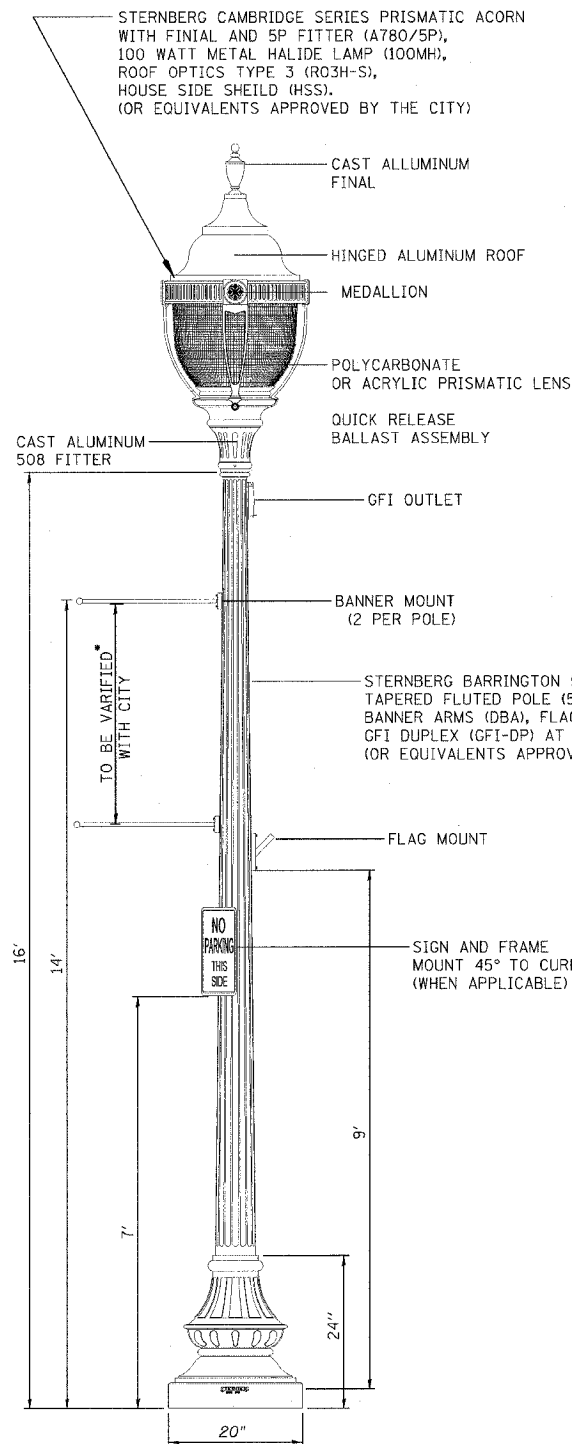
ILLINOIS DEPARTMENT OF TRANSPORTATION
**GALLATIN STREET LIGHTING
STA 16+00 TO STA 18+28.50**

SCALE: VERT. DRAWN BY KOJ
 HORIZ. CHECKED BY BWC
 DATE

CADD FILE: /4812/Lighting_Gallatin.dwg
 PLOTTED: 5/9/2007

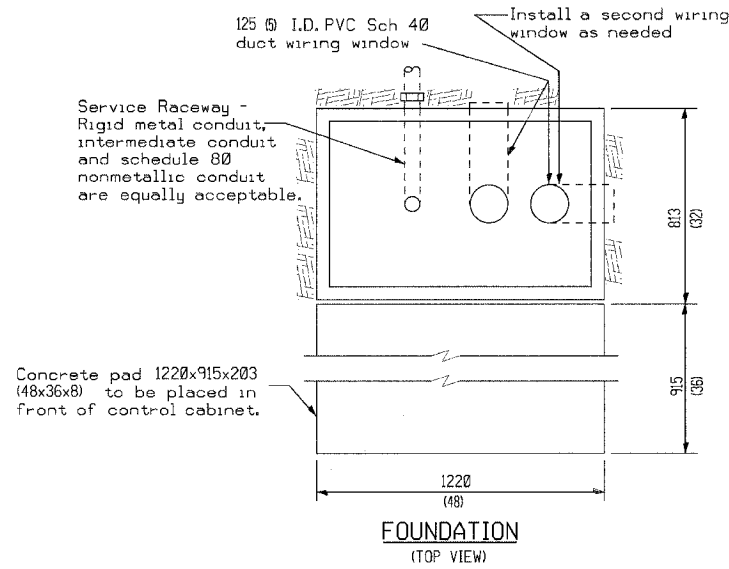
H.M. & G. NO. 4812

F.A. ILL. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	98
STA.	TO STA.			
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500				

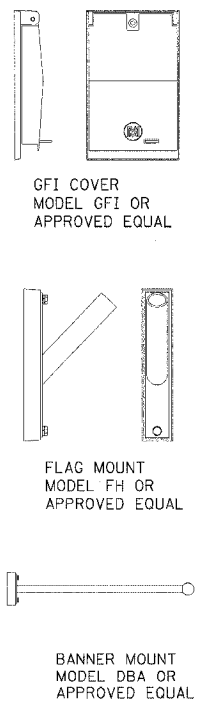


VINTAGE STYLE STREET LIGHT ON BLACK ORNAMENTAL POLE

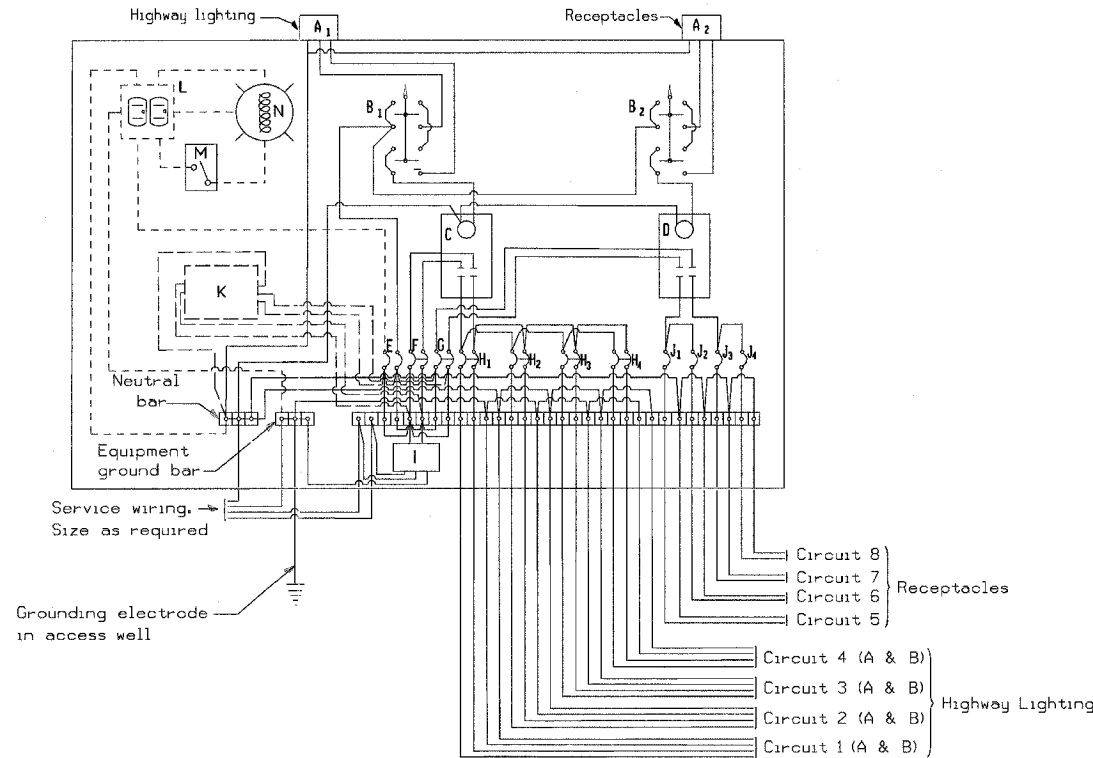
• POLE MUST BE IN ACCORDANCE WITH AASHTO LOADING REQUIREMENTS AS REFERENCED IN SEC 830 OF THE STANDARD SPECIFICATIONS



FOUNDATION (TOP VIEW)

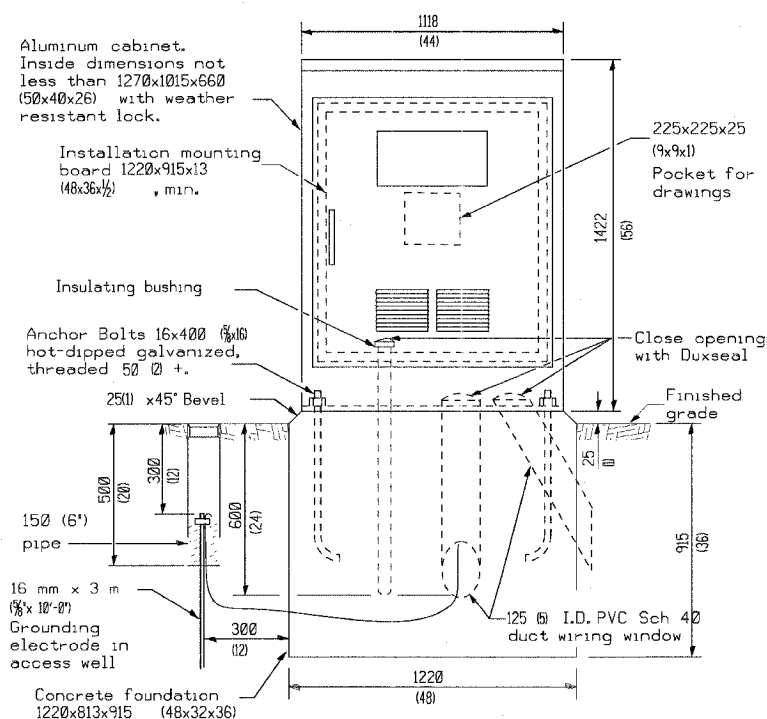


LIGHT POLE ACCESSORIES



LIGHTING CONTROLLER SCHEMATIC

- A1 Photocell (remote mount in urban areas)
 - A2 in urban areas
 - B1 3 position selector switch
 - B2 3 position selector switch
 - C, D 150 amp* & 60 amp* electrically held contactors
 - E 15 amp, 1 pole, circuit breaker
 - F 60 amp*, 2 pole, main circuit breaker
 - G 40 amp*, 2 pole, main circuit breaker
 - H 30 amp*, 2 pole, branch circuit breaker
 - I Surge arrester
 - J 15 amp*, single pole circuit breaker
 - K Transformer (see notes), 1 KVA*, 240/480V primary, 120/240V sec, single phase
 - L GFI duplex receptacle
 - M Single pole, single throw switch
 - N Shielded security fixture with 100W lamp
- (* = Size larger as needed)



CONTROL INSTALLATION (FRONT VIEW)

GENERAL NOTES

- Wiring shall be panel board fashion. All bends shall be right angles. All runs shall be vertical or parallel to panel board. Wires shall be grouped or laced.
- All control installation components shall be U.L. listed.
- Label equipment ground and neutral.
- The underground service entrance wiring shall not exceed 46 m (150'). Total aerial and underground service between the control installation and primary transformer shall not exceed 76 m (250').
- Raceways shall terminate 75 (3) above top of concrete foundation.
- For 480 V service, a step down transformer (dashed lines) is required.
- Two (2) spare branch breakers are required but are not shown.
- All dimensions are in millimeters (inches) unless otherwise shown.

REVISIONS	
NAME	DATE
DLD	4-13-07
DLD	5-09-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

LIGHTING DETAILS

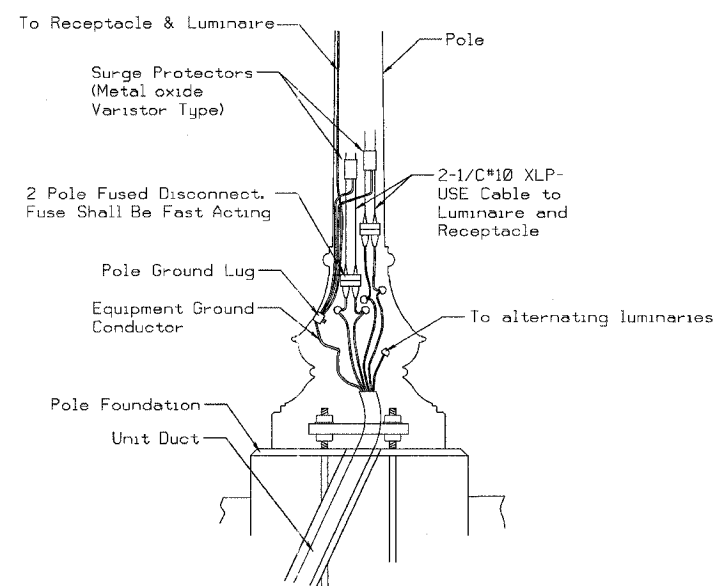
SCALE: VERT. HORIZ. DATE

DRAWN BY KOJ CHECKED BY BWC

F.A. U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500				

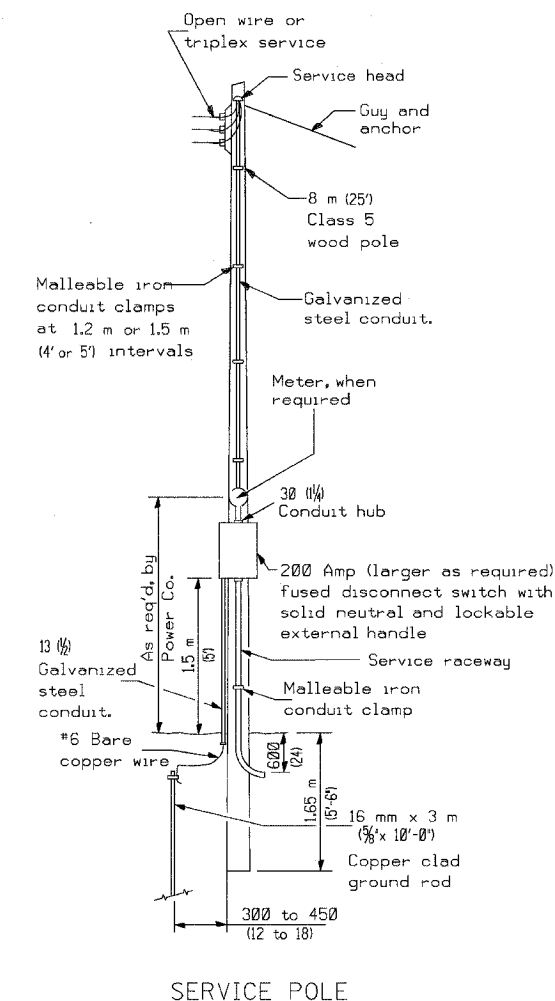
CONCRETE FOUNDATION				
LIGHT POLE MOUNTING HEIGHT	BOLT CIRCLE DIAMETER	SHAFT DIAMETER	SHAFT DEPTH	ANCHOR ROD LENGTH (1)
9.1 m (30')	406 (16)	762 (30)	1.83 m (6'-0")	1.75 m (5'-9")

(1) Length does not include 100 (4) hook

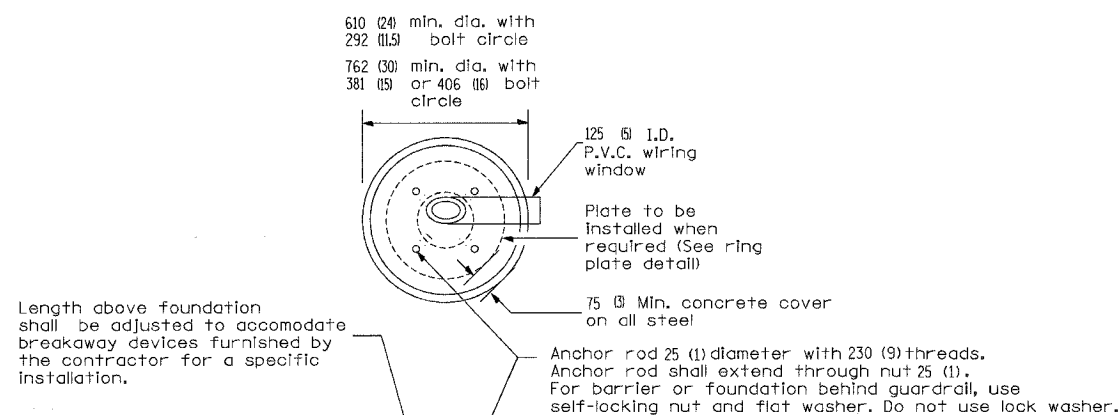


POLE BASE MOUNTING & WIRING

- A. Neutral pole of fused disconnect shall have an insert.
- B. Receptacle circuit (not shown) shall be connected in similar fashion, using fused disconnect with an insert.
- C. Circuit Continuation not shown for clarity.



SERVICE POLE



Length above foundation shall be adjusted to accommodate breakaway devices furnished by the contractor for a specific installation.

Anchor rod 25 (1) diameter with 230 (9) threads. Anchor rod shall extend through nut 25 (1). For barrier or foundation behind guardrail, use self-locking nut and flat washer. Do not use lock washer.

Notes:

- 1) Wireway may be on front, back or side of foundation as required by the trenching. Place door of transformer base on wireway side to minimize the number of unit duct bends.
- 2) Top of schedule 40 125 (5) I.D. PVC wiring window, shall be flush with the top of foundation for drainage.
- 3) All foundations are designed to be located on slopes not exceeding 2:1 where soils have an unconfined compressive strength of at least 1.0 TSF. The contractor shall verify the soil strength during drilling for concrete foundations or by monitoring installation resistance on steel foundations and notify the engineer if other conditions are encountered.
- 4) Anchor rod shall be increased to 31 (1) diameter for 15.24 (50') mounting height or above.
- 5) TB3-17 transformer base is not to be used on metal foundation

Use dirt removed from foundation to meet 1.52m (5 ft.) chord fill around foundation top. Grade dirt level with bottom of concrete chamfer.

(1) If the required anchor rod length above top of foundation is less than 75 (3), anchor rods may be lowered below 150 (6).

Cast bronze clamp
16 mm x 3 m (5/8" x 10')
Copper clad grounding electrode. When foundation is set in rock, install ground electrode in cable trench.

CONCRETE FOUNDATION TYPE A (SPECIAL)

REVISIONS	
NAME	DATE
DLD	4-13-07
DLD	5-09-07

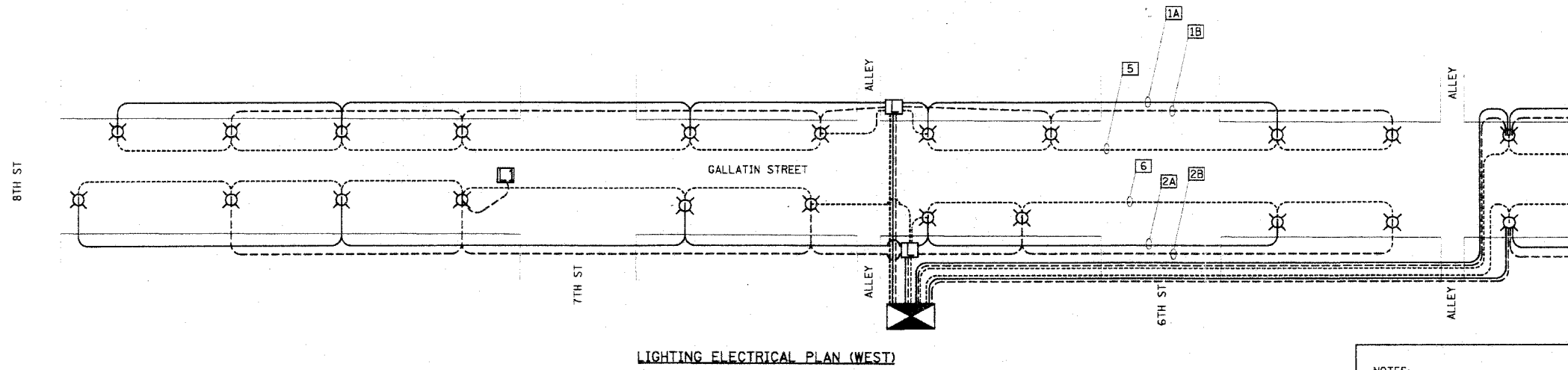
ILLINOIS DEPARTMENT OF TRANSPORTATION

LIGHTING DETAILS

SCALE: VERT.
HORIZ.
DATE

DRAWN BY KOJ
CHECKED BY BWC

F.A. IL RTE.	SECTION	COUNTY	TOTAL SHEETS
8418 199-00048-01-PV	FAYETTE	142	99
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500			

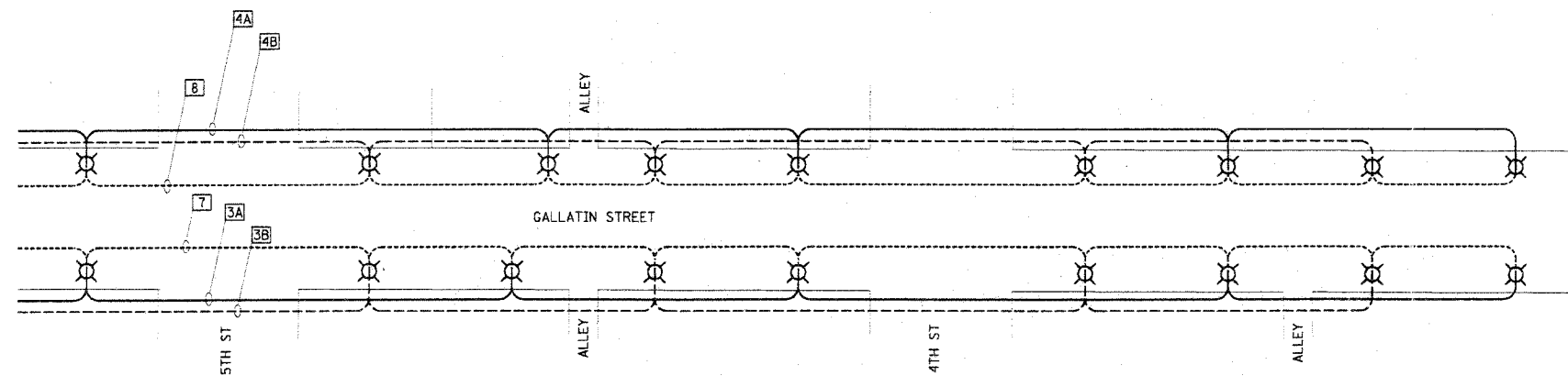


LIGHTING ELECTRICAL PLAN (WEST)

LIGHTING LEGEND

- CONTROLLER
- LUMINAIRE
- HANDHOLE
- HANDHOLE (SPECIAL)
- CIRCUIT DESIGNATION
- STREET LIGHT (120 V)
- STREET LIGHT (120 V)
- GFI DUPLEX (120 V)

NOTES:
 THE CONTRACTOR WILL BE REQUIRED TO RECONNECT THE EXISTING WIRING IN EACH HANDHOLE AFTER REMOVAL OF EXISTING LIGHTING UNIT AS TO CONTINUE SERVICE. ALL LIGHTING IS TO REMAIN THE PROPERTY OF THE ILLINOIS HISTORIC PRESERVATION AGENCY.
 THE CONTRACTOR SHALL NOTIFY MARY COLE, SITE SUPERINTENDENT OF THE VANDALIA STATE HOUSE STATE HISTORIC SITE, ONE (1) WEEK PRIOR TO REMOVING EXISTING LIGHTING. SAID AGENCY MAY ELECT TO LEAVE EXISTING LIGHTING IN PLACE.
 ILLINOIS HISTORIC PRESERVATION AGENCY
 315 WEST GALLATIN, VANDALIA, ILLINOIS
 PHONE: 1-618-283-1161



LIGHTING ELECTRICAL PLAN (EAST)

LIGHTING SCHEDULE OF QUANTITIES:		
PAY ITEM	UNIT	QUANTITY
ELECTRIC SERVICE INSTALLATION	EACH	1
HANDHOLE	EACH	2
HANDHOLE (SPECIAL)	EACH	1
UNIT DUCT, 600V, 5-1C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 2" DIA. POLYETHYLENE	FOOT	4928
CONDUIT IN TRENCH, 2" DIA. PVC	FOOT	229
CONDUIT IN TRENCH, 4" DIA. PVC	FOOT	1017
CONDUIT IN TRENCH, 6" DIA. PVC	FOOT	88
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3590
LIGHTING CONTROLLER, CB-RCS, 200AMP-240 VOLT	EACH	1
CONCRETE FOUNDATION, TYPE A (SPECIAL)	FOOT	240
ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	40

NOTES:
 THE SYSTEM IS COMPRISED OF EIGHT (8) CIRCUITS, FOUR (4) FOR THE GFI RECEPTACLES AND FOUR (4) FOR THE STREET LIGHTING. EACH STREET LIGHTING CIRCUIT WILL BE 240V WITH EACH SEQUENTIAL POLE CONNECTED TO ALTERNATING LEGS.
 EXISTING OVERHEAD LIGHTING TO BE REMOVED BY OTHERS.

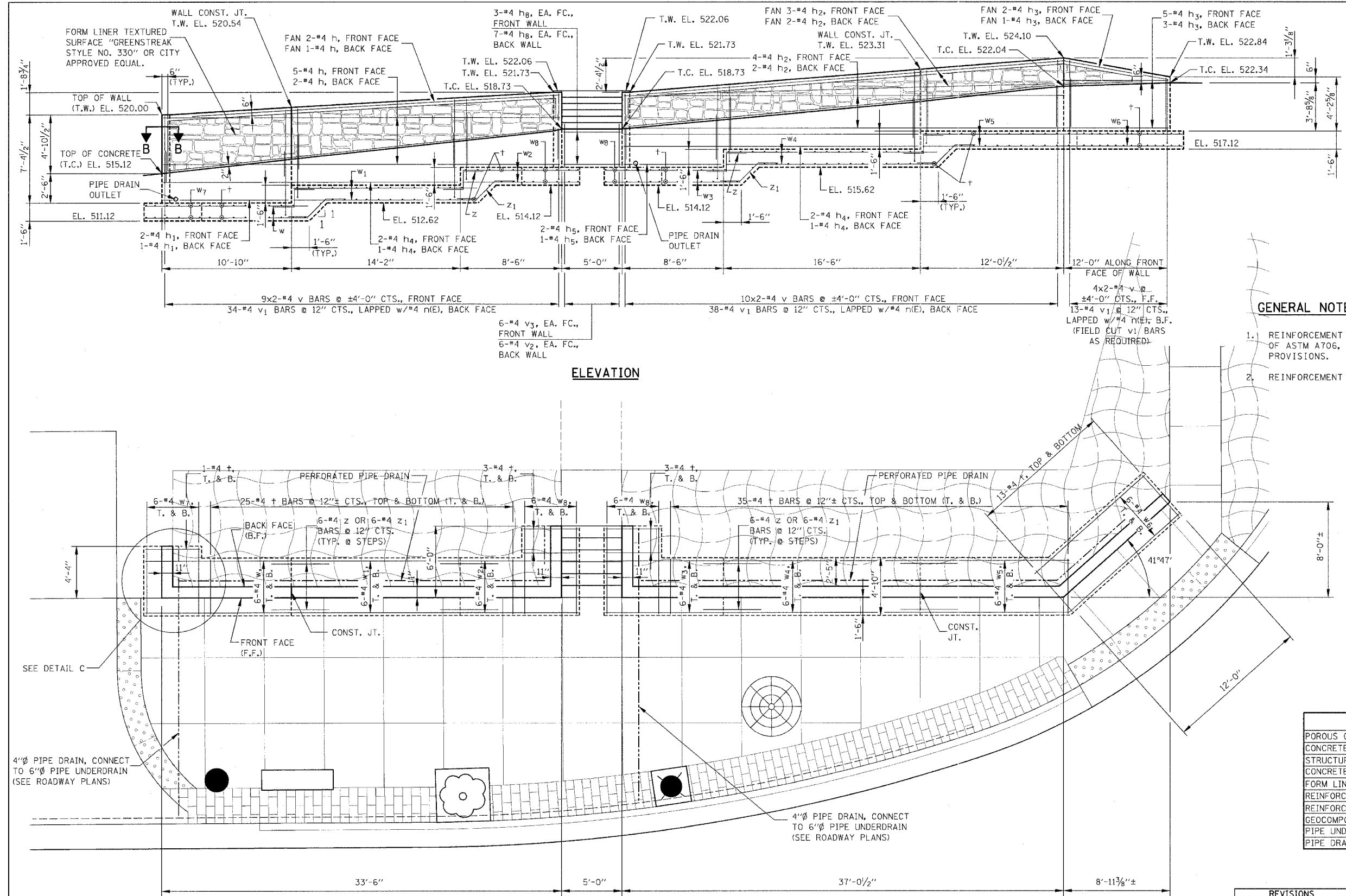
REVISIONS	
NAME	DATE
DLD	4-13-07
DLD	5-09-07

ILLINOIS DEPARTMENT OF TRANSPORTATION
LIGHTING DETAILS
 SCALE: VERT. _____
 HORIZ. _____
 DATE _____
 DRAWN BY KOJ
 CHECKED BY BWC

CADD FILE: 4812/DN/LLighting_P.dgn
 PLOTTED: 8/9/2007

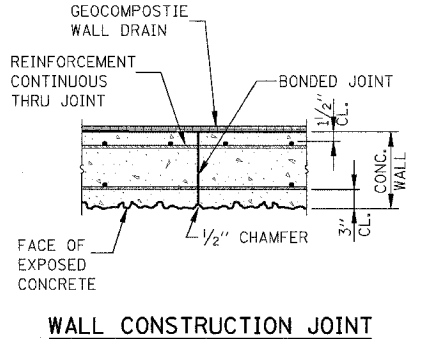
H.M. & G. INC. 4812

F.A.I.D. SECTION	COUNTY	TOTAL SHEET SHEETS: NO.
8419 199-00048-01-PV	FAYETTE	142 100
STA.	TO STA.	
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	
CONTRACT NO. 95500		



GENERAL NOTES

1. REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A706, GRADE 60 (IL MODIFIED). SEE SPECIAL PROVISIONS.
2. REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.



TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	28
CONCRETE RETAINING WALL REMOVAL	FOOT	61
STRUCTURE EXCAVATION	CU YD	221
CONCRETE STRUCTURES	CU YD	49.8
FORM LINER TEXTURED SURFACE	SQ FT	181
REINFORCEMENT BARS	POUND	3,110
REINFORCEMENT BARS, EPOXY COATED	POUND	390
GEOCOMPOSITE WALL DRAIN	SO YD	40
PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	90
PIPE DRAINS 4" (SPECIAL)	FOOT	39

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**RETAINING WALL
PLAN & ELEVATION**

SCALE: VERT. _____
HORIZ. _____
DATE _____

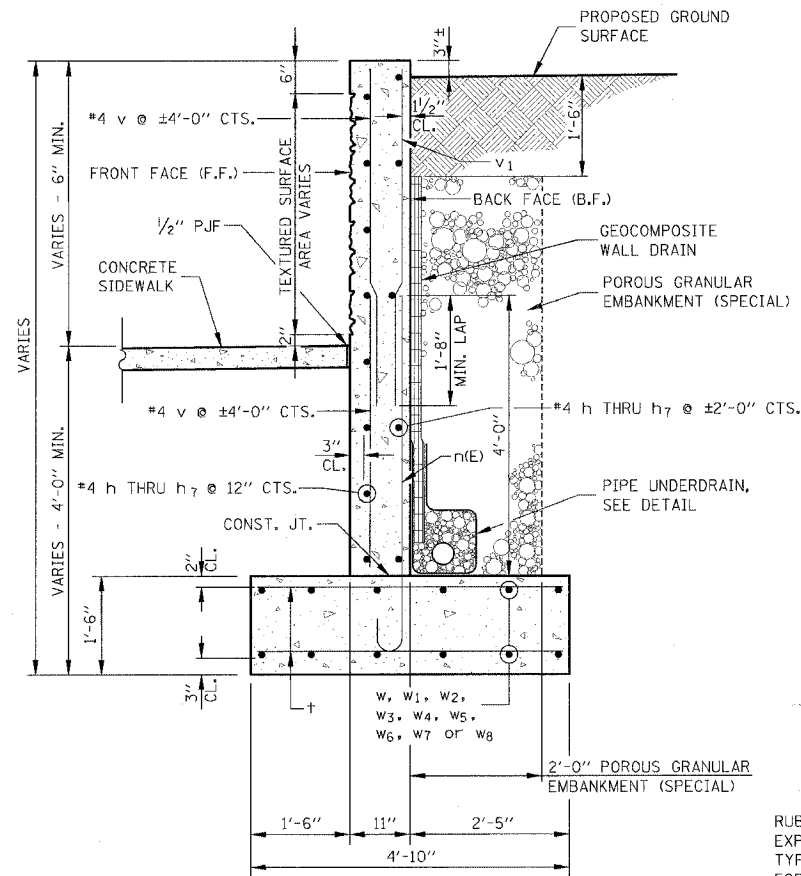
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CHECKED BY BWCBGH



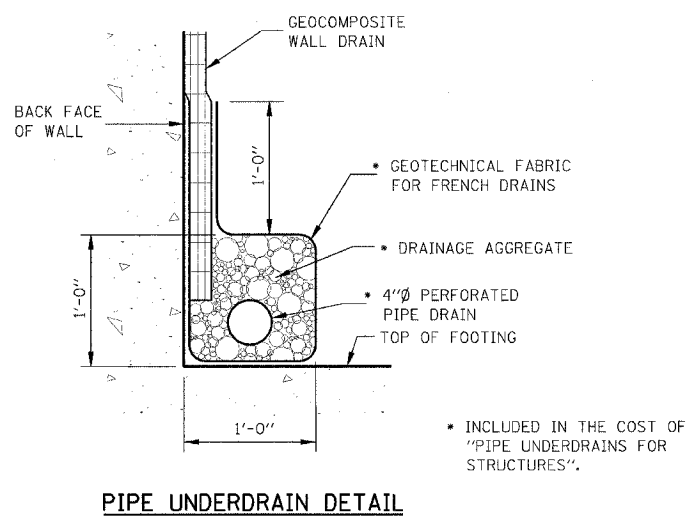
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PLOTTER: 01/23/2007

P.M. & G. NO. 4612

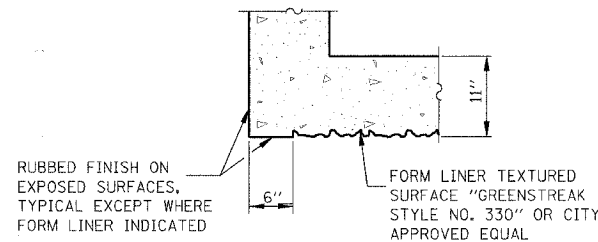
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	101
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 95500				
4'-4"				



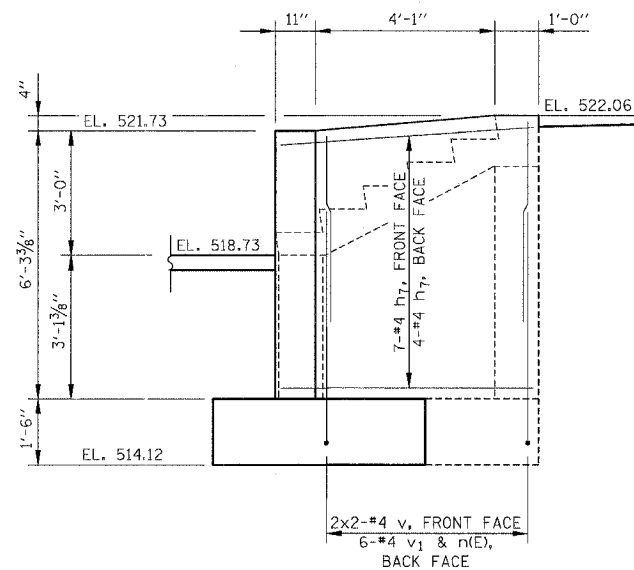
TYPICAL RETAINING WALL SECTION



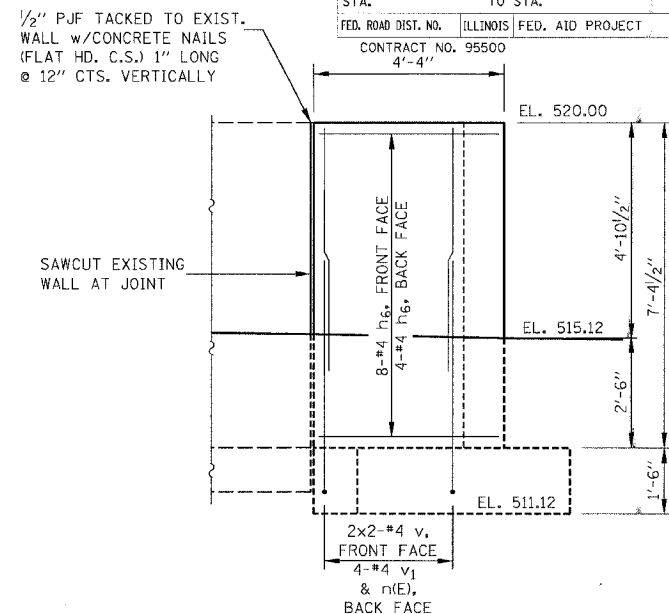
PIPE UNDERDRAIN DETAIL



SECTION B-B



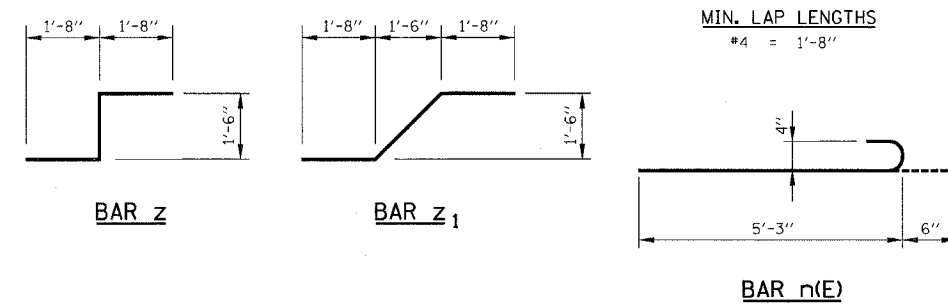
VIEW D-D



VIEW E-E

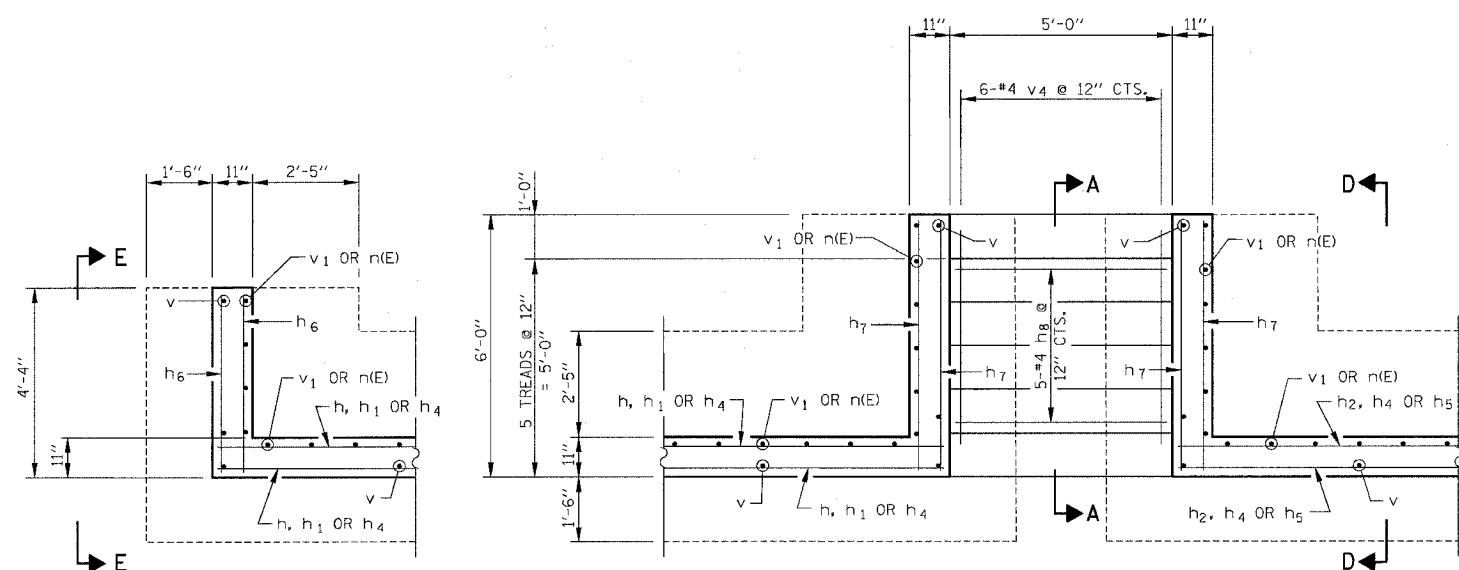
BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	SHAPE
h	10	#4	33'-2"	—
h ₁	3	#4	10'-6"	—
h ₂	11	#4	36'-10"	—
h ₃	11	#4	12'-0"	—
h ₄	6	#4	24'-8"	—
h ₅	3	#4	8'-2"	—
h ₆	12	#4	4'-0"	—
h ₇	22	#4	5'-8"	—
h ₈	30	#4	4'-8"	—
n(E)	101	#4	5'-9"	—
t	160	#4	4'-6"	—
v	58	#4	4'-8"	—
v ₁	101	#4	5'-5"	—
v ₂	12	#4	6'-1"	—
v ₃	12	#4	3'-4"	—
v ₄	6	#4	5'-6"	—
w	12	#4	13'-6"	—
w ₁	12	#4	15'-4"	—
w ₂	12	#4	9'-8"	—
w ₃	12	#4	11'-2"	—
w ₄	12	#4	17'-8"	—
w ₅	12	#4	12'-2"	—
w ₆	12	#4	11'-8"	—
w ₇	12	#4	5'-6"	—
w ₈	24	#4	7'-2"	—
z	24	#4	4'-10"	—
z ₁	24	#4	5'-6"	—
REINFORCEMENT BARS	POUND		3,110	
REINFORCEMENT BARS, EPOXY COATED	POUND		390	
CONCRETE STRUCTURES	CU YD		49.8	



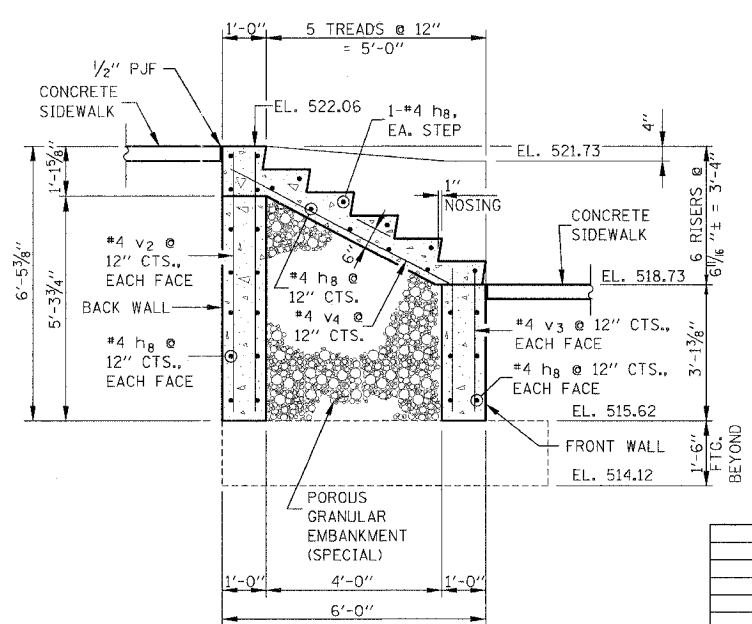
MIN. LAP LENGTHS

#4 = 1'-8"



STAIR PLAN

SCALE IN FEET



SECTION A-A

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
RETAINING WALL DETAILS

SCALE: VERT. HORIZ.
DATE
DRAWN BY KOJ KHL
CHECKED BY BMBGH

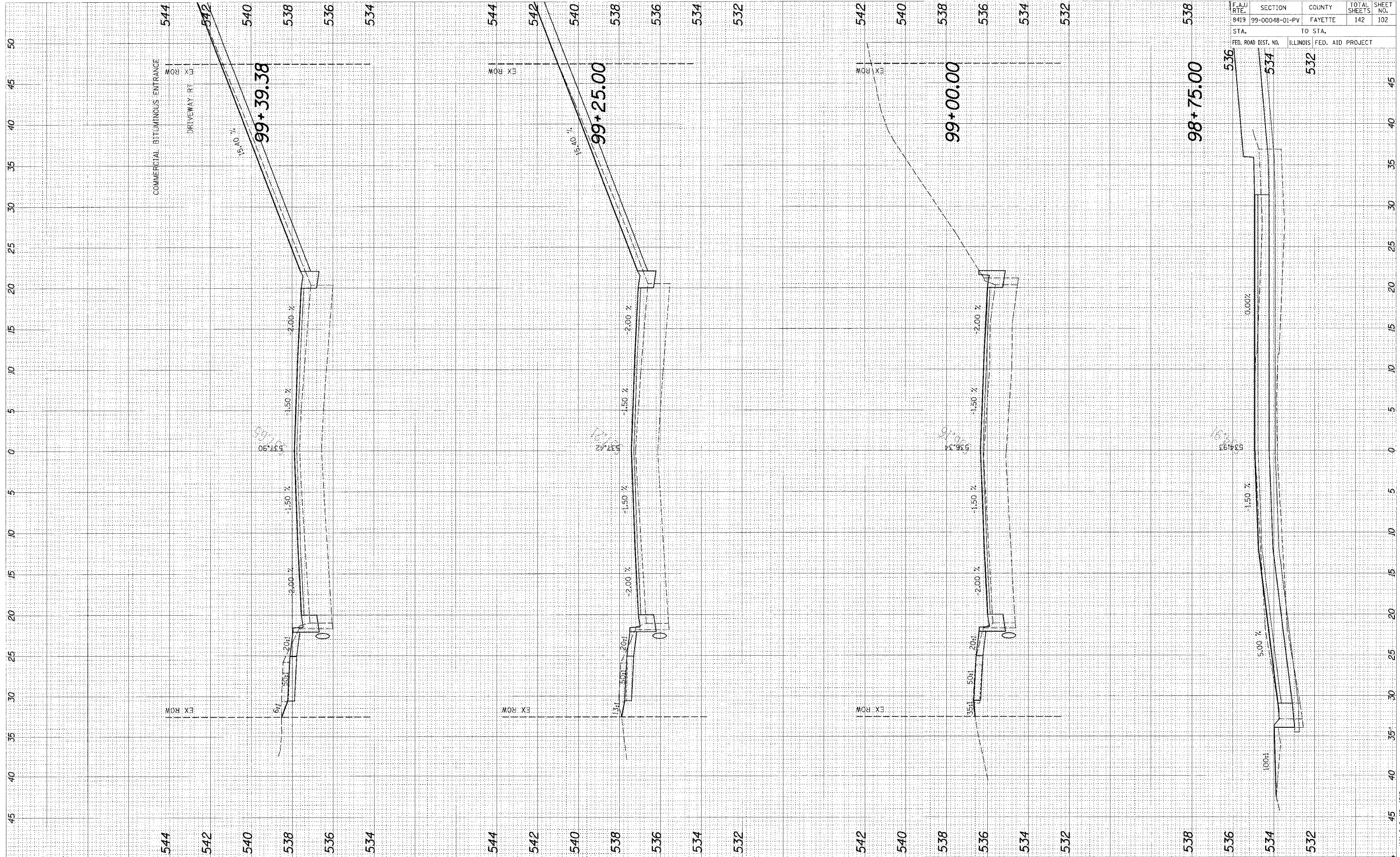
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PLOTTED: 01/23/2007

H.M. & G. INC. 4812

CADD FILE: /4812/As_Goal/inf.dgn
 PLOTTED: 01/23/2007

FINAL	DATE
BY	
BY	

FINAL	DATE
BY	
BY	



95580

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	102

STA.	TO STA.
98+75.00	99+00.00

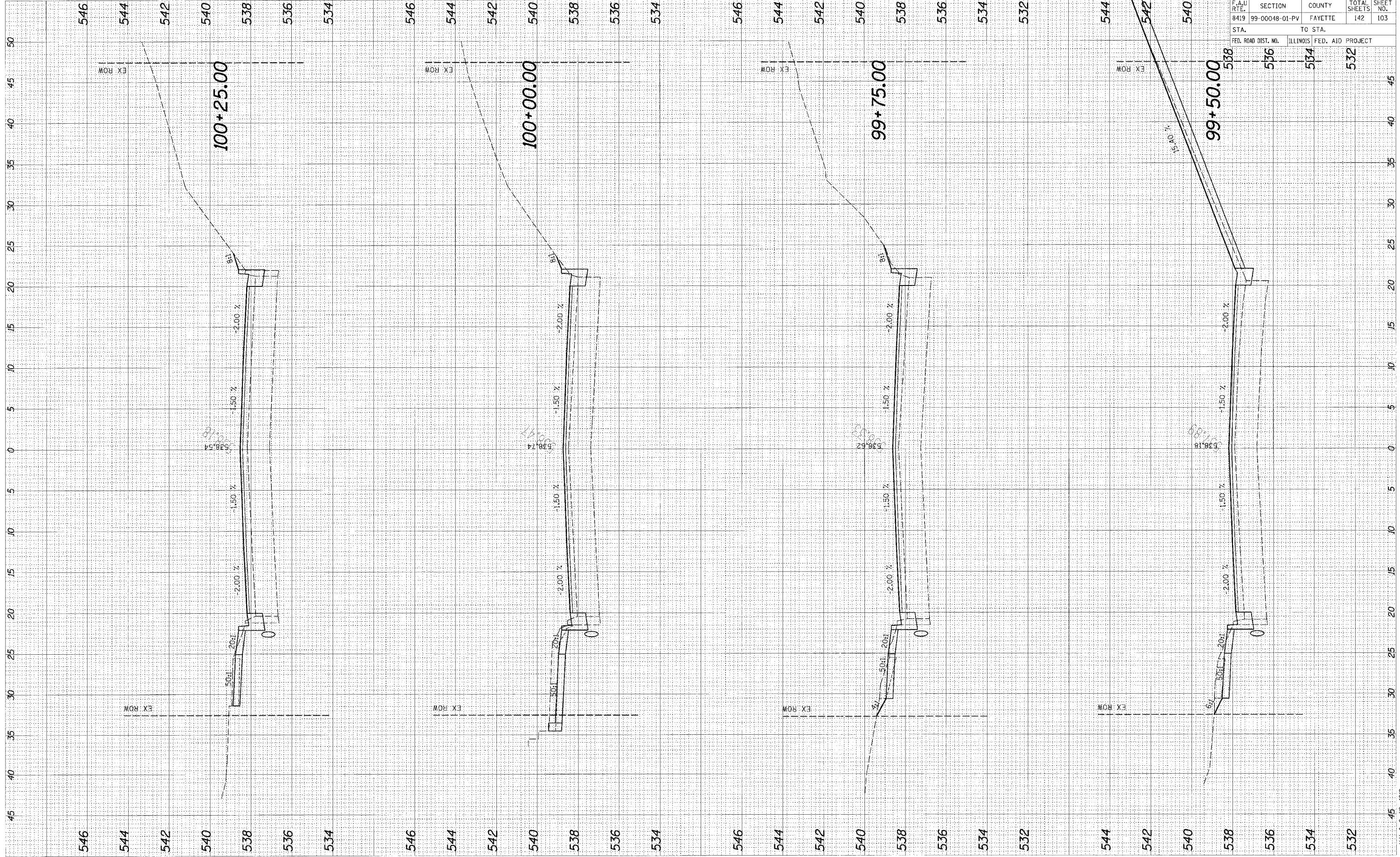
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

CADD FILE: /4812/kx_galdrhf.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY
 SURVEY PLOTTED
 NOT BOOK AREAS CHECKED
 NO.

FINAL SURVEY
 SURVEY PLOTTED
 NOT BOOK AREAS CHECKED
 NO.

BY DATE

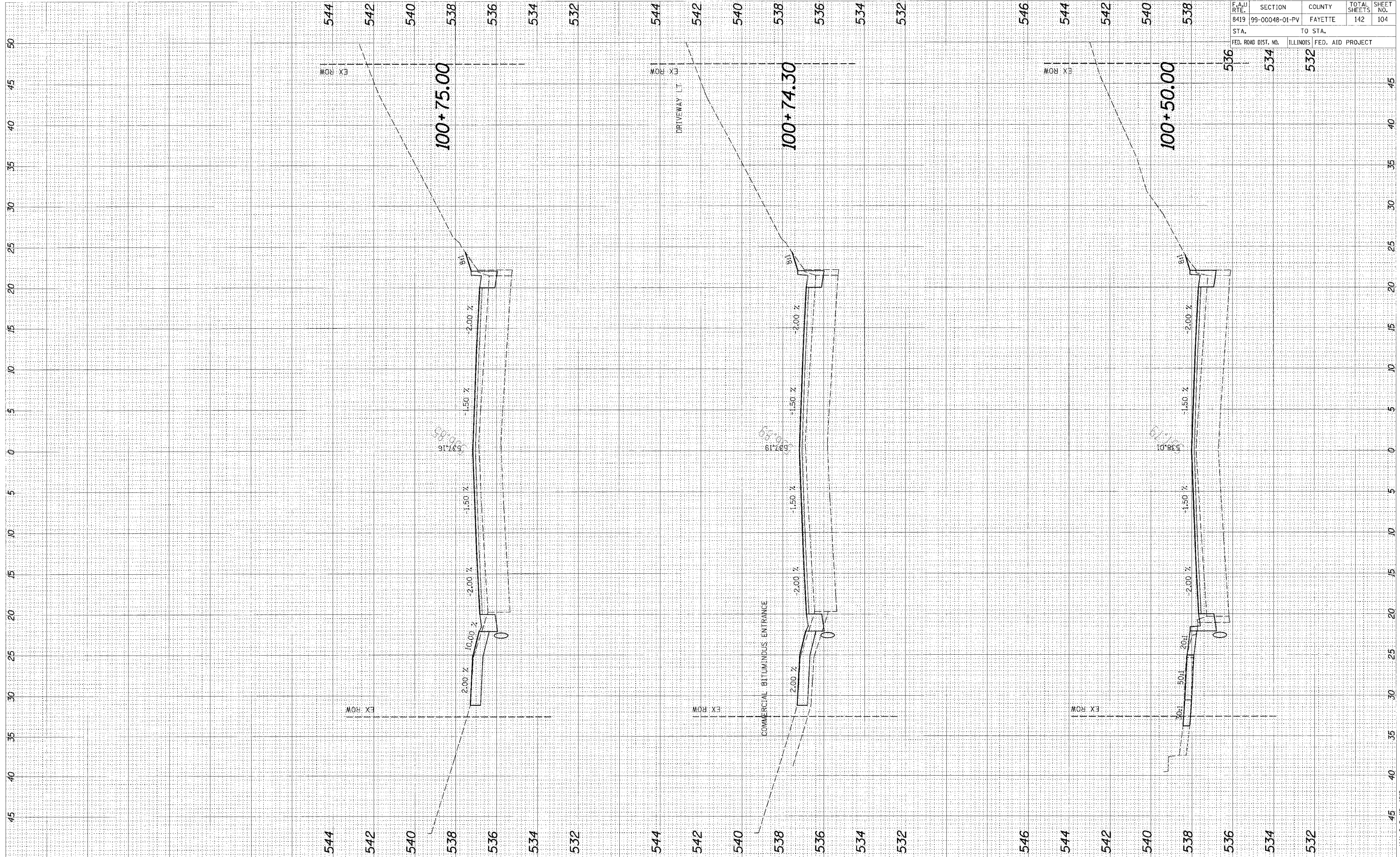


95500		F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	103		
STA.		TO STA.				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT				

CADD FILE: \\4812\as\Golethnrf.dgn
 PLOTTED: 01/23/2007

DATE	BY

DATE	BY



95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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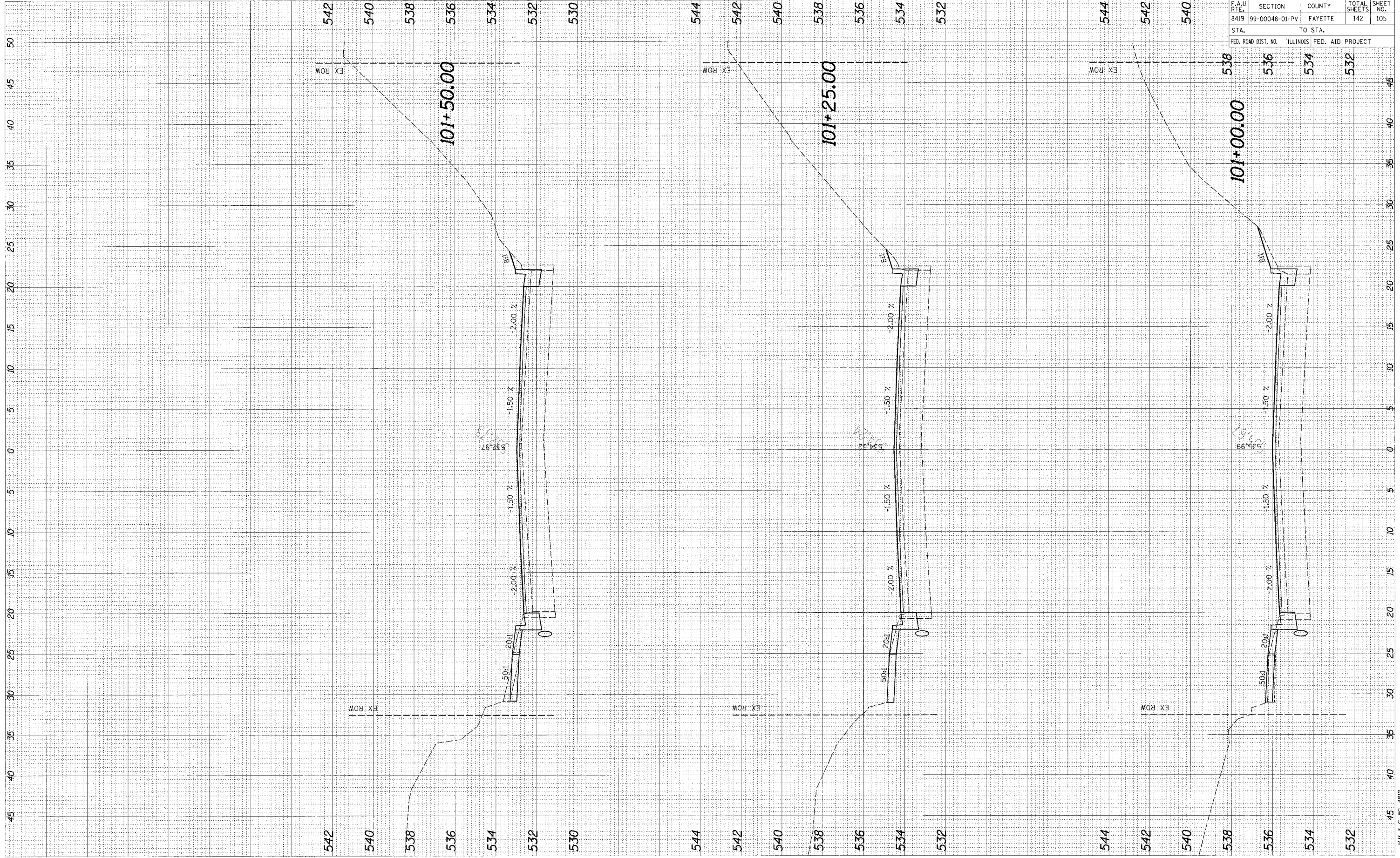
STA.	TO STA.
536	534
534	532

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

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

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

CADD FILE: /4812/AS_GallatinF.dgn
 PLOTTED: 01/23/2007



9550

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	105
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

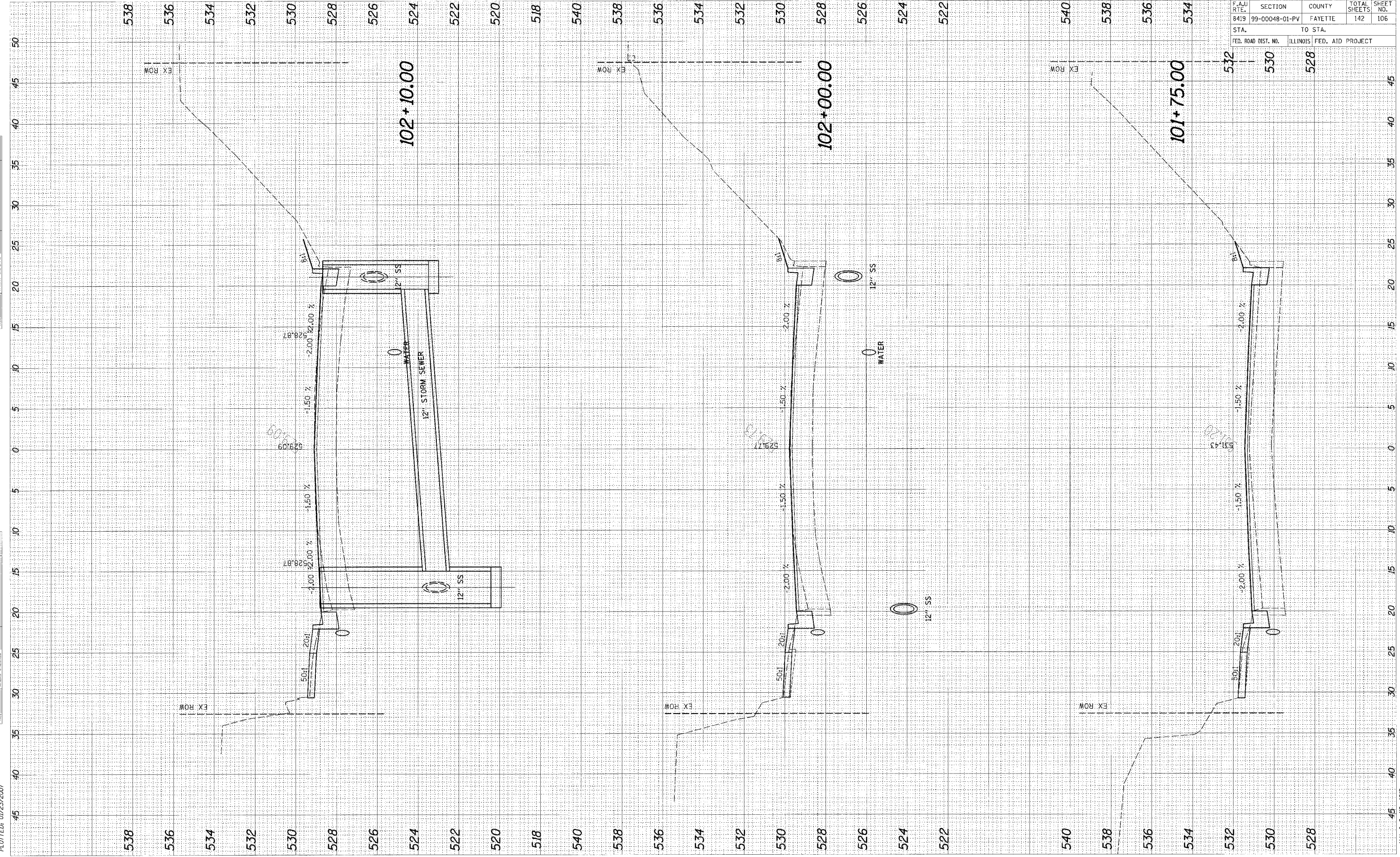
95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	106
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

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

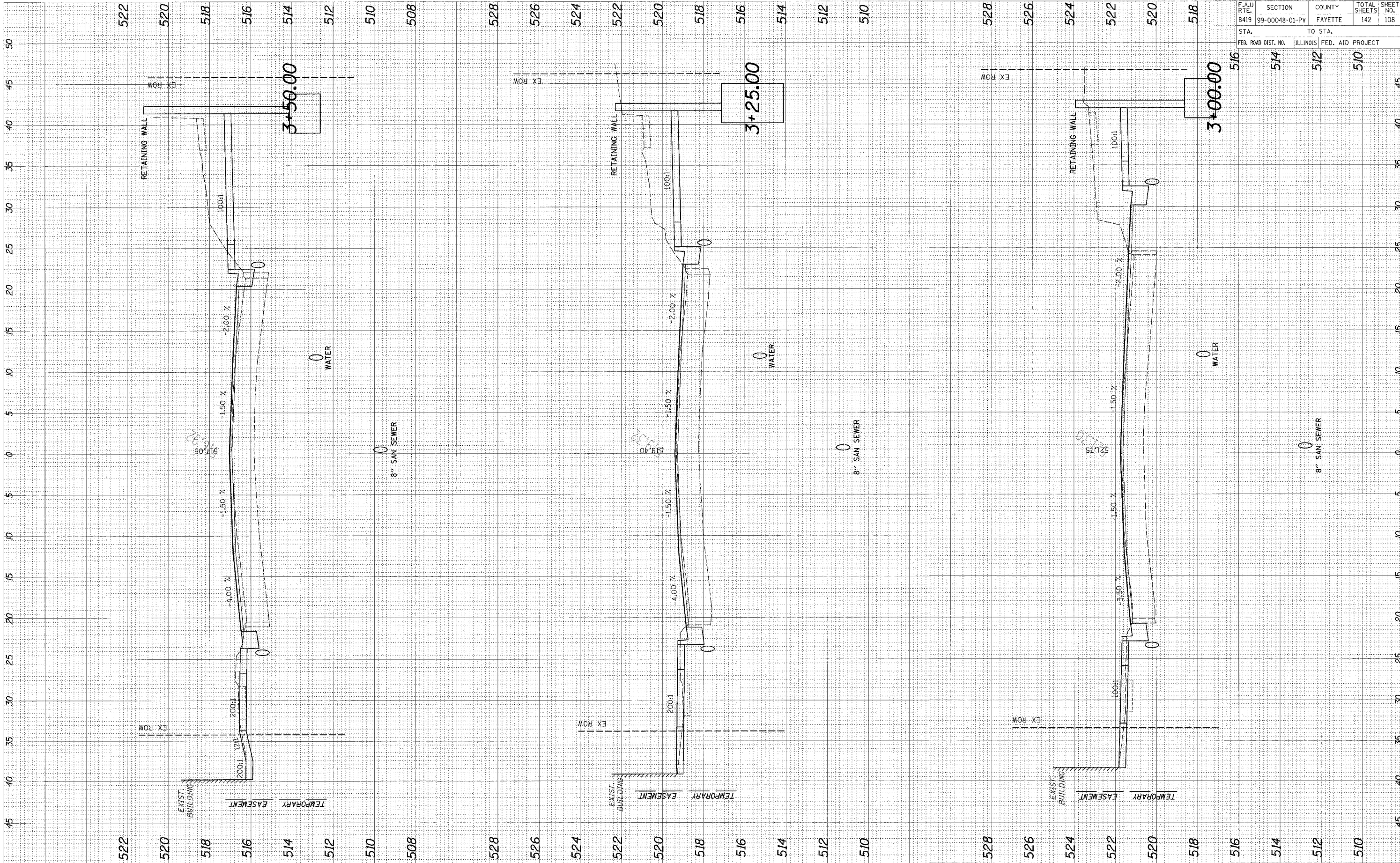
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS		
CHECKED		
NO.		

CADD FILE: /4812/As_Gallagher.dgn
 PLOTTED: 01/23/2007



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	AREAS CHECKED		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	AREAS CHECKED		



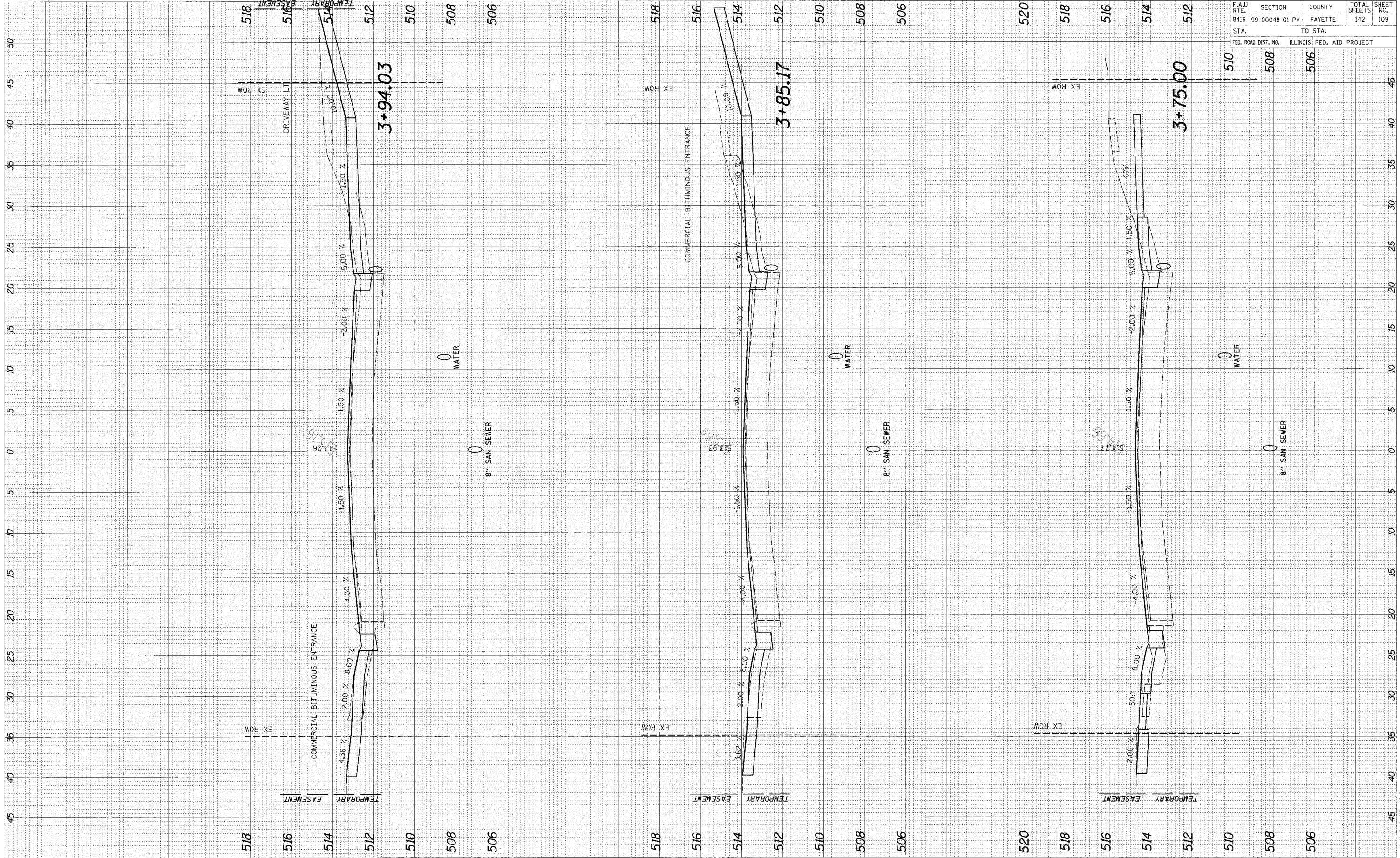
95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
B419	99-00048-01-PV	FAYETTE	142	108
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
	514	512	510	

CADD FILE: /4812/As_Bldg/111111.dgn
 PLOTTED: 01/23/2007

ORIGINAL NO.	SURVEYED	BY	DATE
	SUBJECT		
	NOTE BOOK NO.		
	AREAS CHECKED		

FINAL NO.	SURVEYED	BY	DATE
	SUBJECT		
	NOTE BOOK NO.		
	AREAS CHECKED		



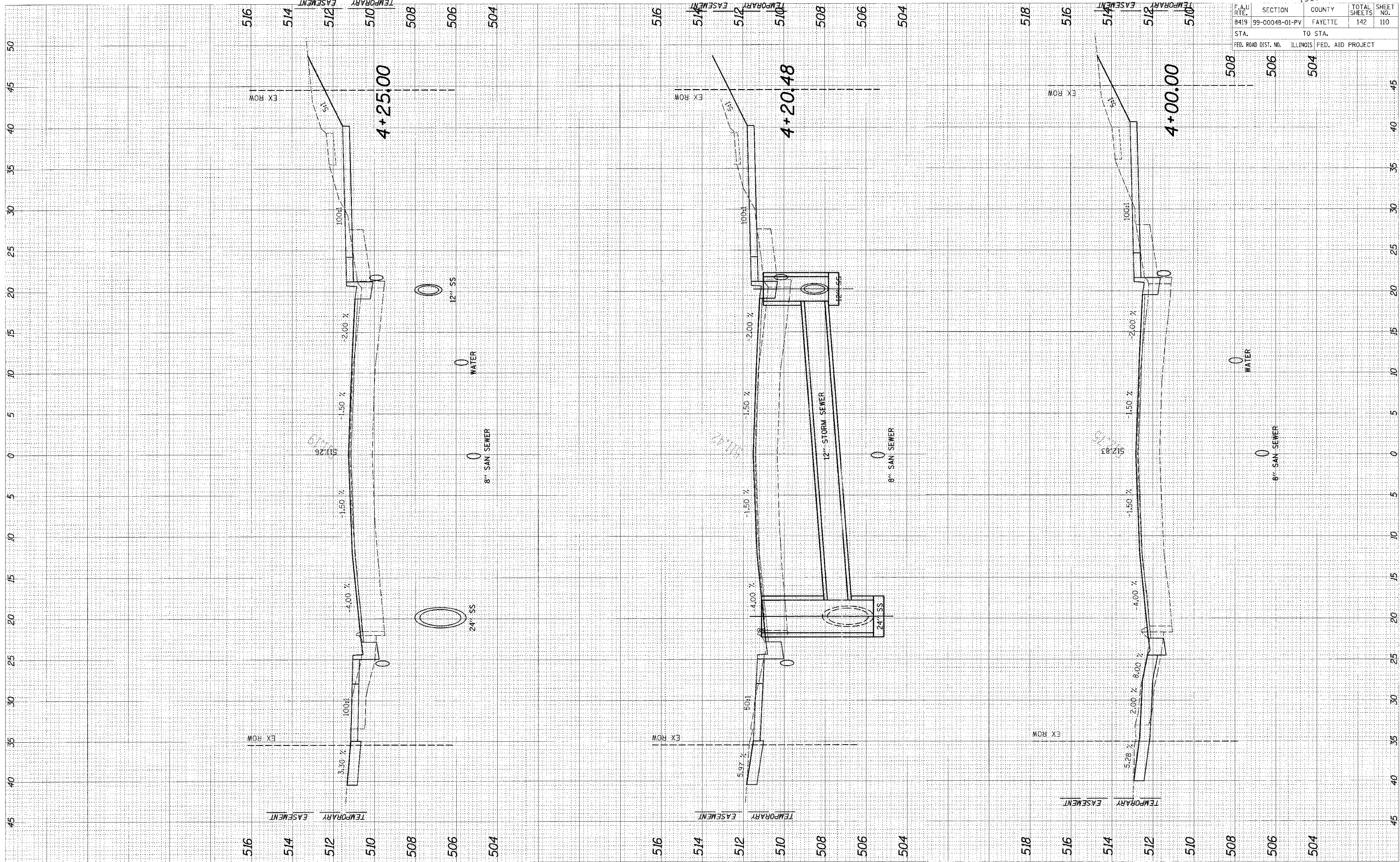
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	109
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

95500

CADD FILE: 14812/rs.SolventF.dgn
 PLOTTER: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	NO.
TEMP-LATE	AREAS CHECKED
AREAS CHECKED	

FINAL SURVEY	DATE
PLOTTED	BY
NOTE BOOK	NO.
TEMP-LATE	AREAS CHECKED
AREAS CHECKED	

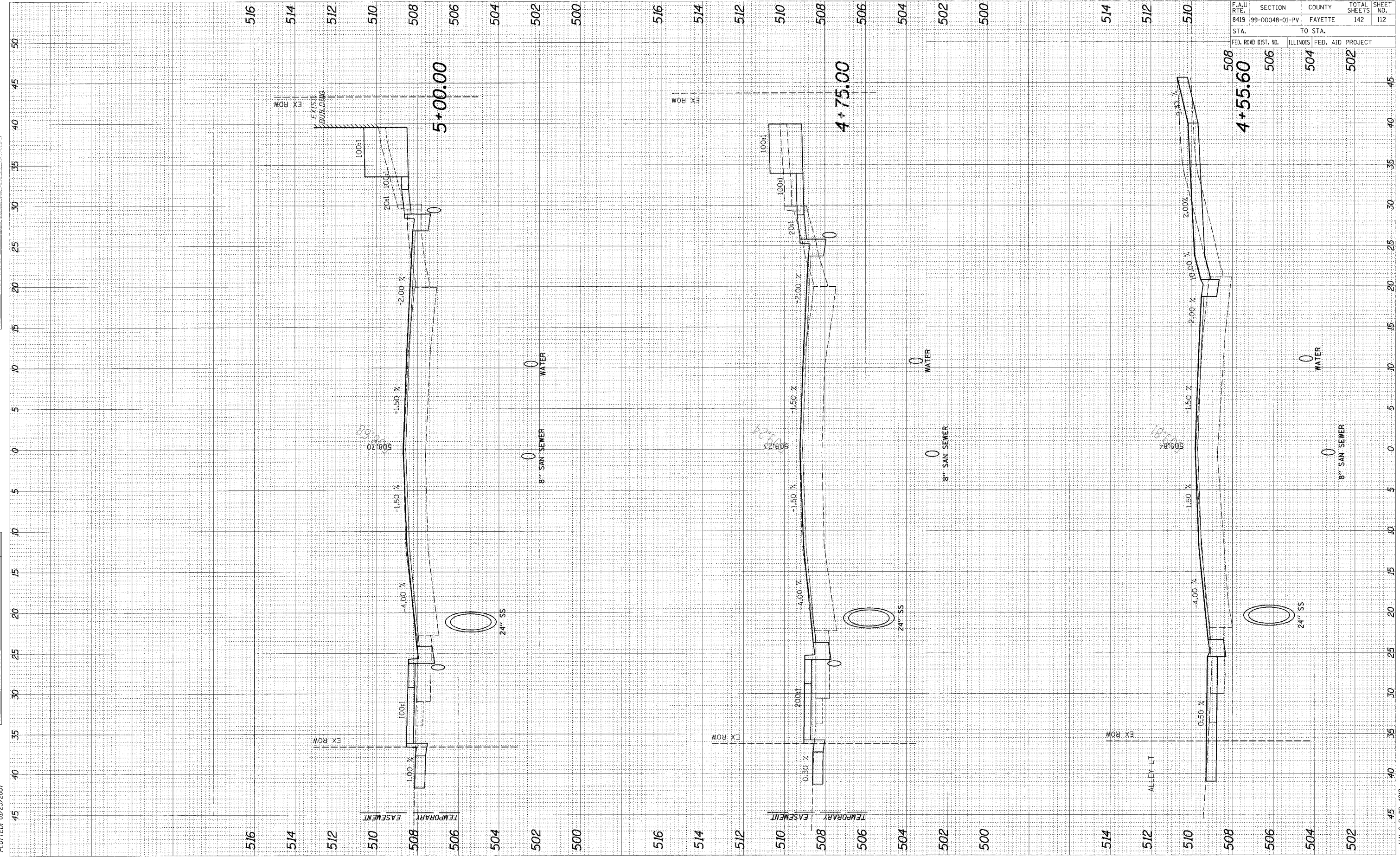


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	110
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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

CADD FILE: 14812 As_Golehrnf.dgn
 PLOTTED: 01/23/2007



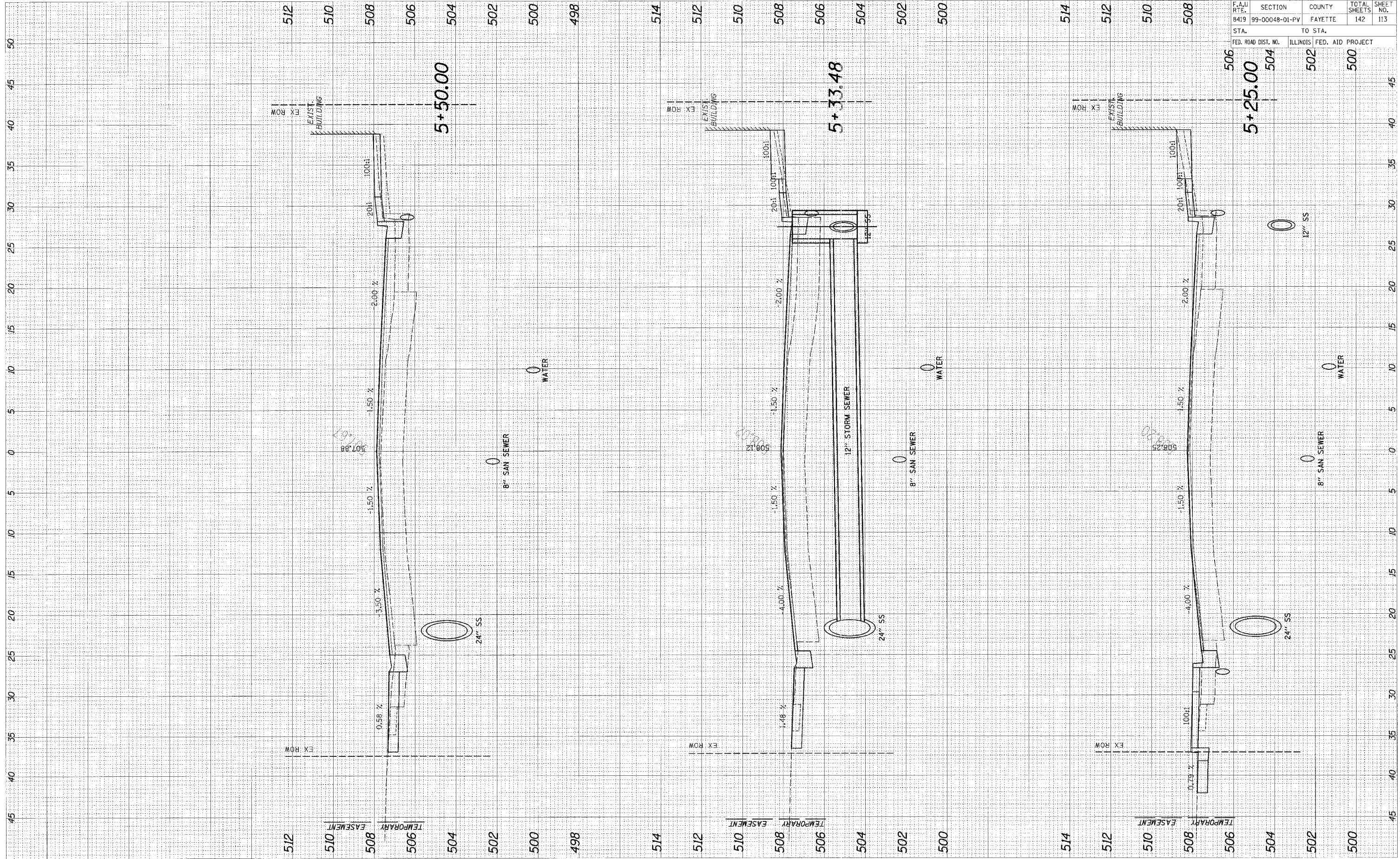
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	112
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

95500
 516 514 512 510 508 506 504 502 500 516 514 512 510 508 506 504 502 500 514 512 510 508 506 504 502 500

FINAL SURVEY	DATE
NOTED	BY
NO. _____	

ORIGINAL SURVEY	DATE
NOTED	BY
NO. _____	

CADD FILE: 14812/As-GoldInf.dgn
 PLOTTED: 01/23/2007

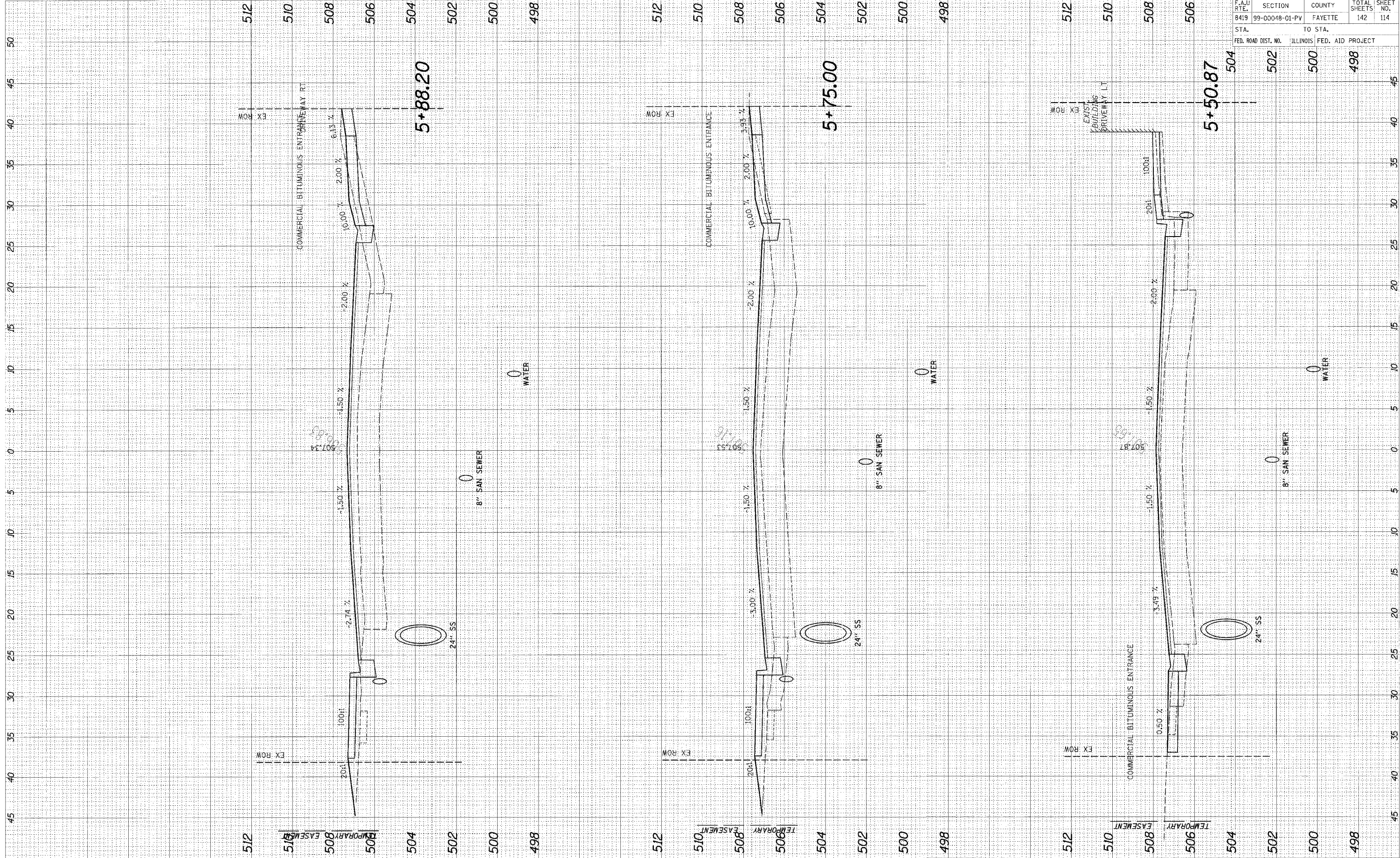


96600				
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	113
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
	506	504	502	500
	5+50.00	5+25.00	502	500

CADD FILE: /4812/As_General.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	SURVEYED	BY:	DATE
NOTE BOOK	PIOTTED		
NO.	AREAS CHECKED		

FINAL SURVEY	SURVEYED	BY:	DATE
NOTE BOOK	PIOTTED		
NO.	AREAS CHECKED		



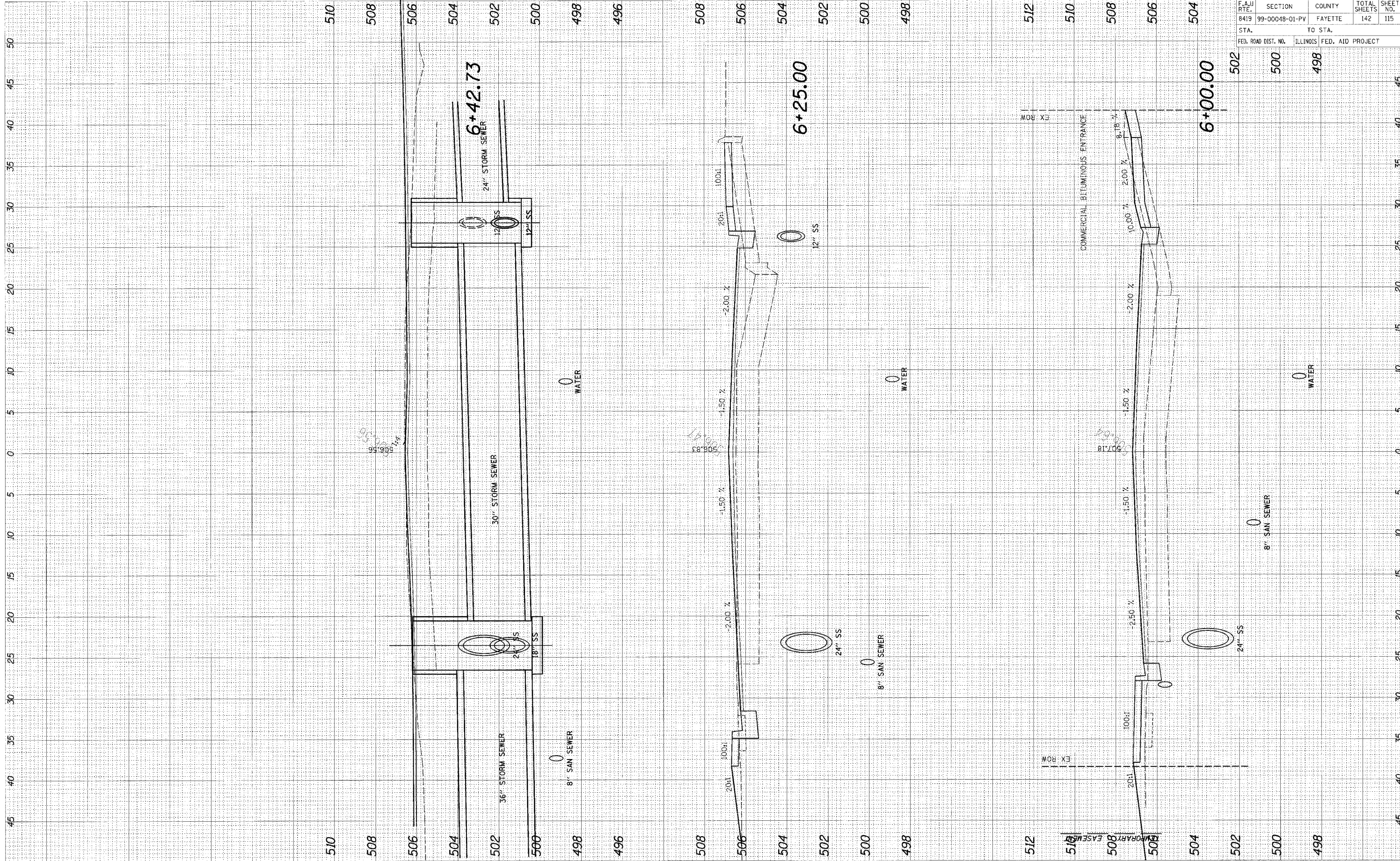
95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
B419	99-00048-01-PV	FAYETTE	142	114
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

CADD FILE: /4812/As-Built/Inr-0gn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	DATE		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	DATE		



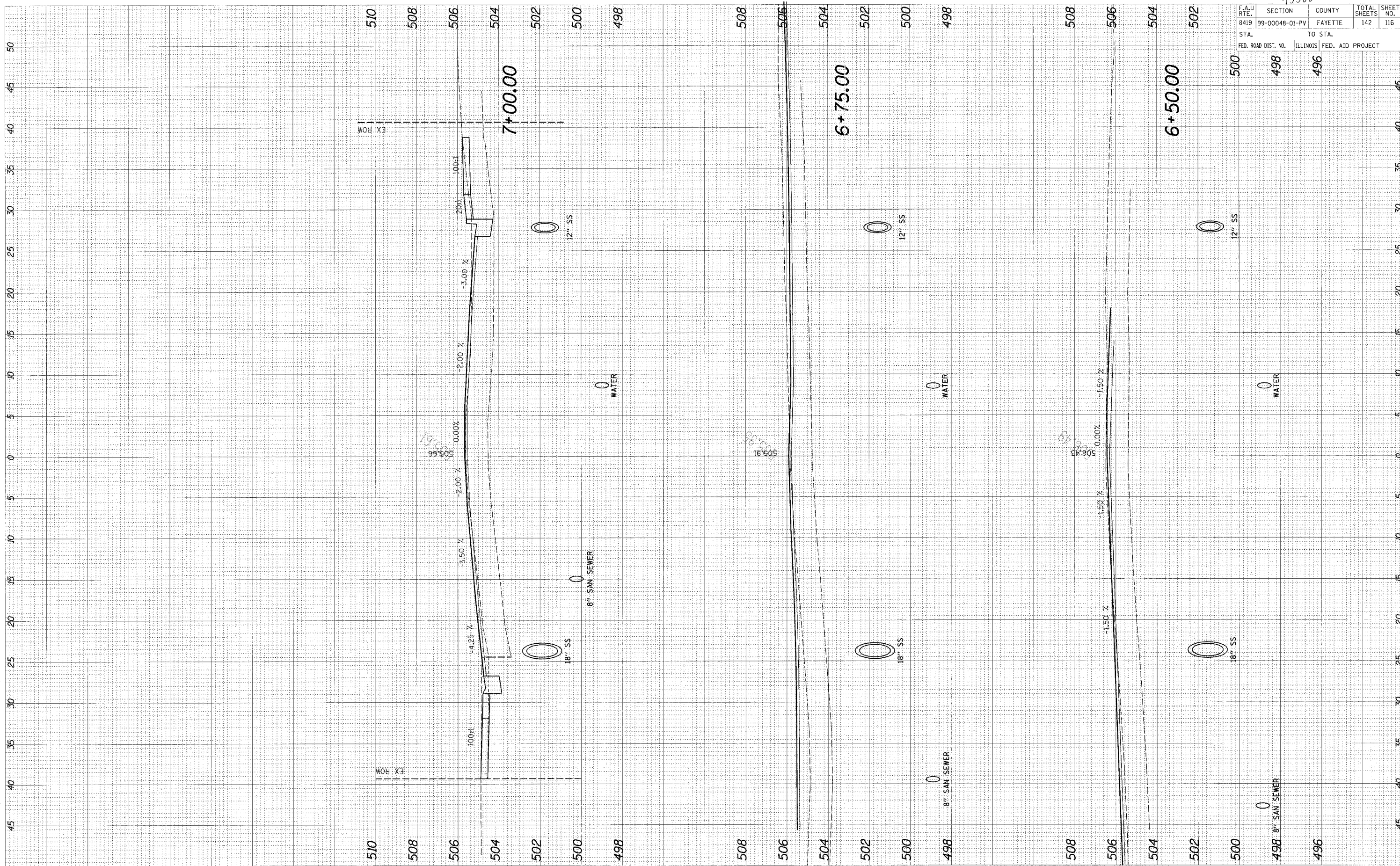
96580

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	115
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

CADD FILE: /4812/As_Gen/Inr.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLotted	
NO.	AREA CHECKED	

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLotted	
NO.	AREA CHECKED	



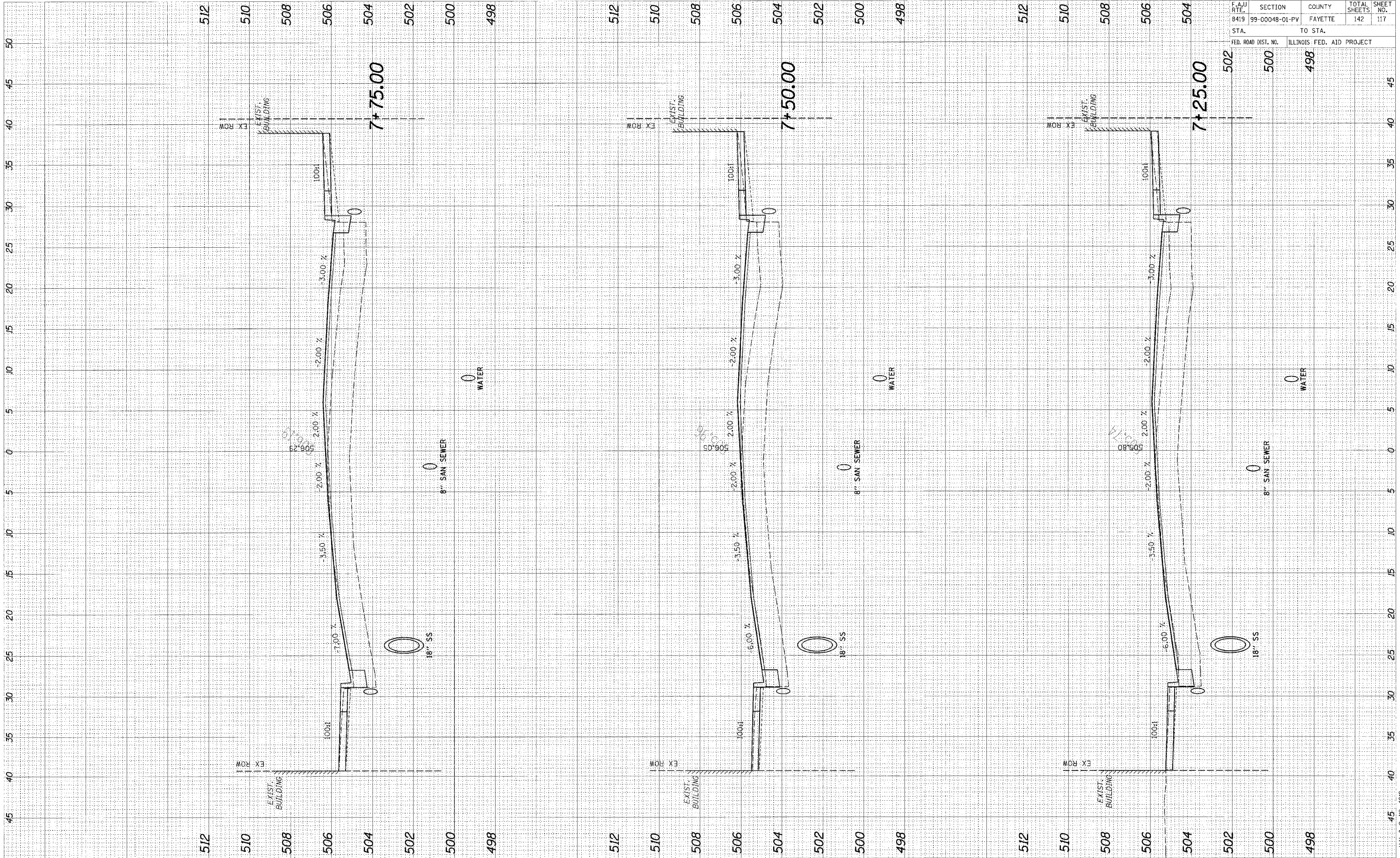
95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	116
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

CADD FILE: /4812/Ks_Genatnrf.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	BY	DATE
SURVEY		
NOTE BOOK		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
SURVEY		
NOTE BOOK		
AREAS CHECKED		



95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	117

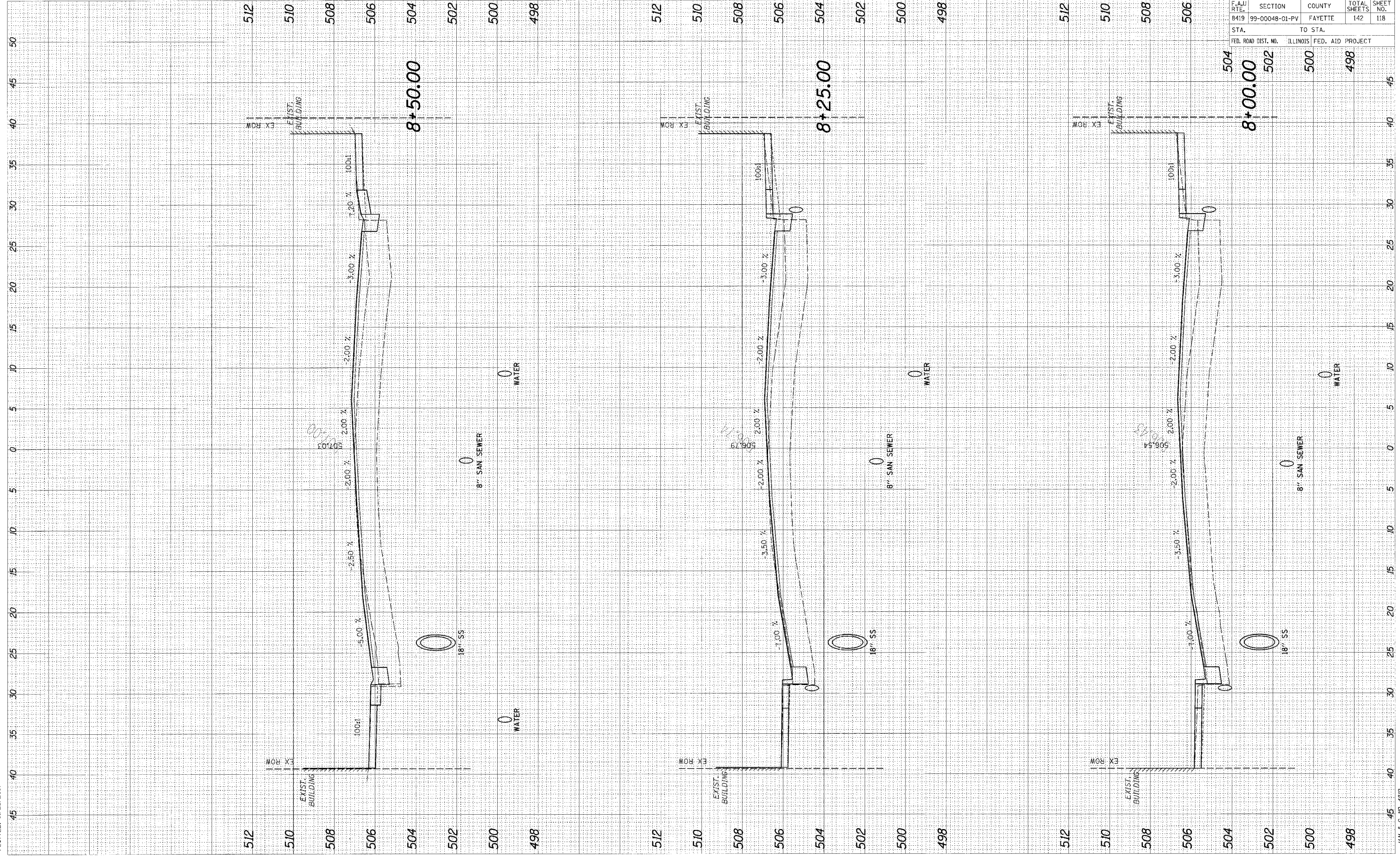
STA.	TO STA.
500	498

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

CADD FILE: /4812/AS_GoldlineF.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEY	BY
NOTES BOOK	
AREAS CHECKED	

FINAL SURVEY	DATE
NOTES BOOK	BY
AREAS CHECKED	



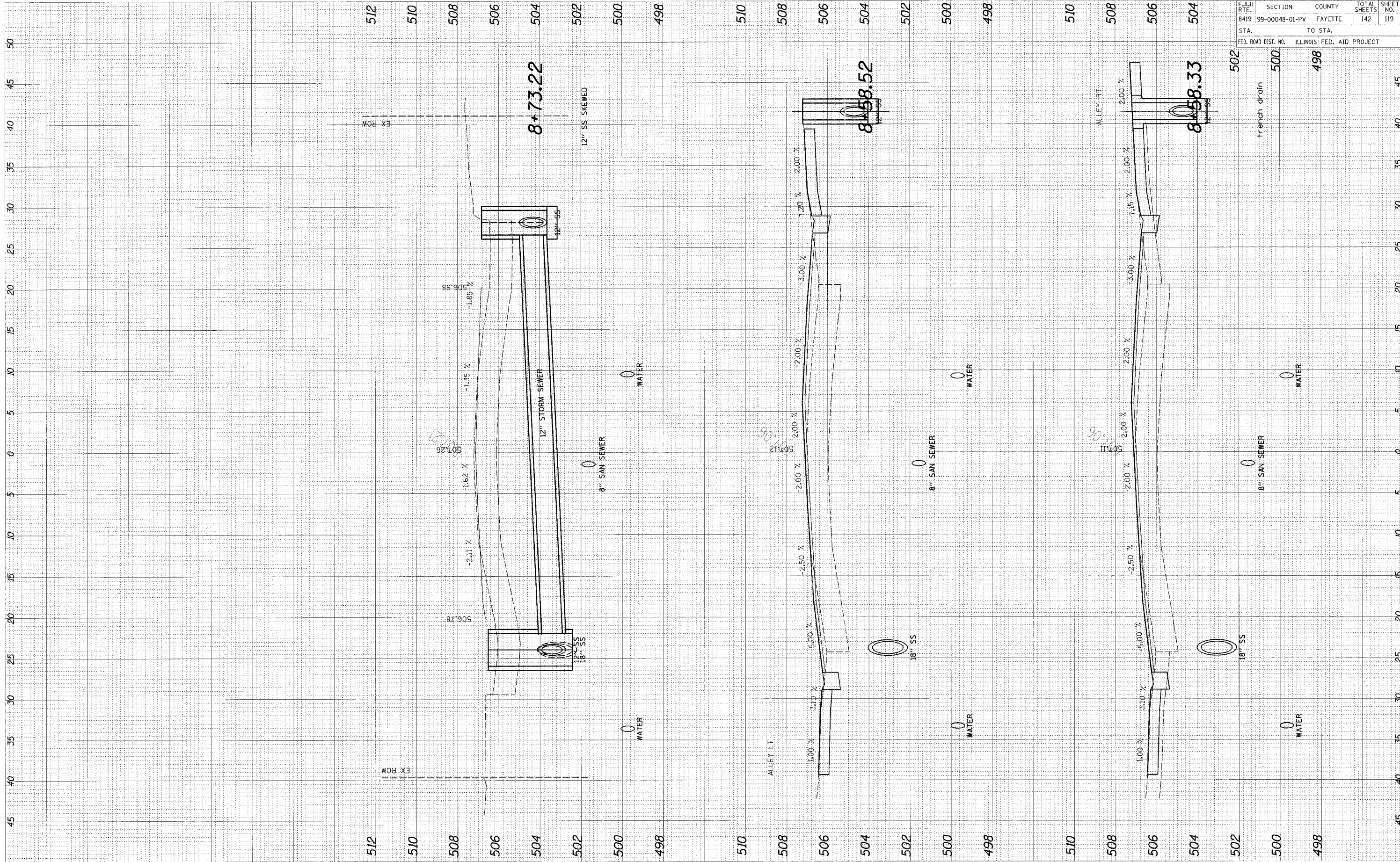
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	118
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID	PROJECT

95500

CADD FILE: /4812/As_BolairInf.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

FINAL SURVEY	DATE
SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	



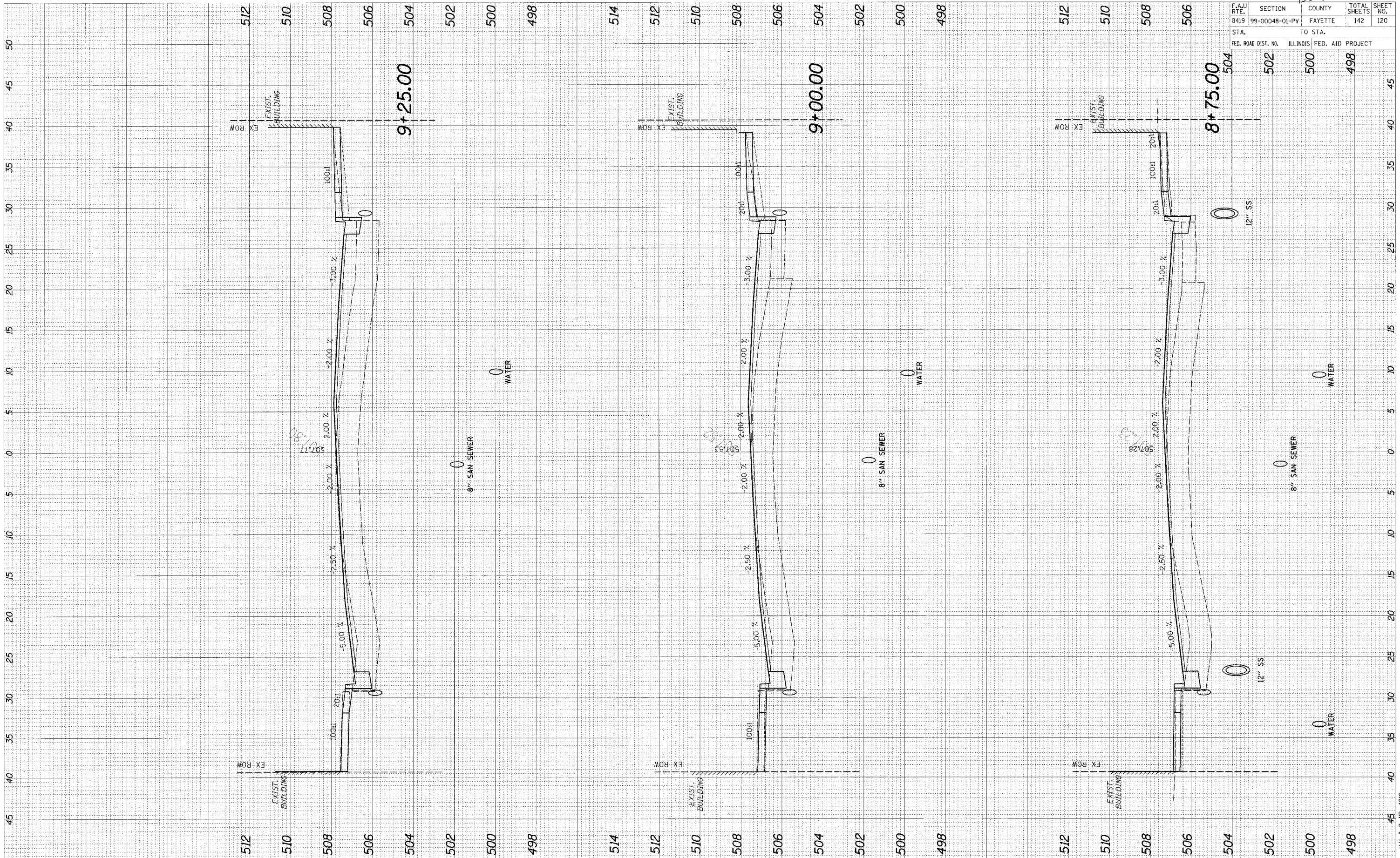
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	119
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

CADD FILE: I4612.asx_bolletfr.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

FINAL SURVEY	DATE
SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	



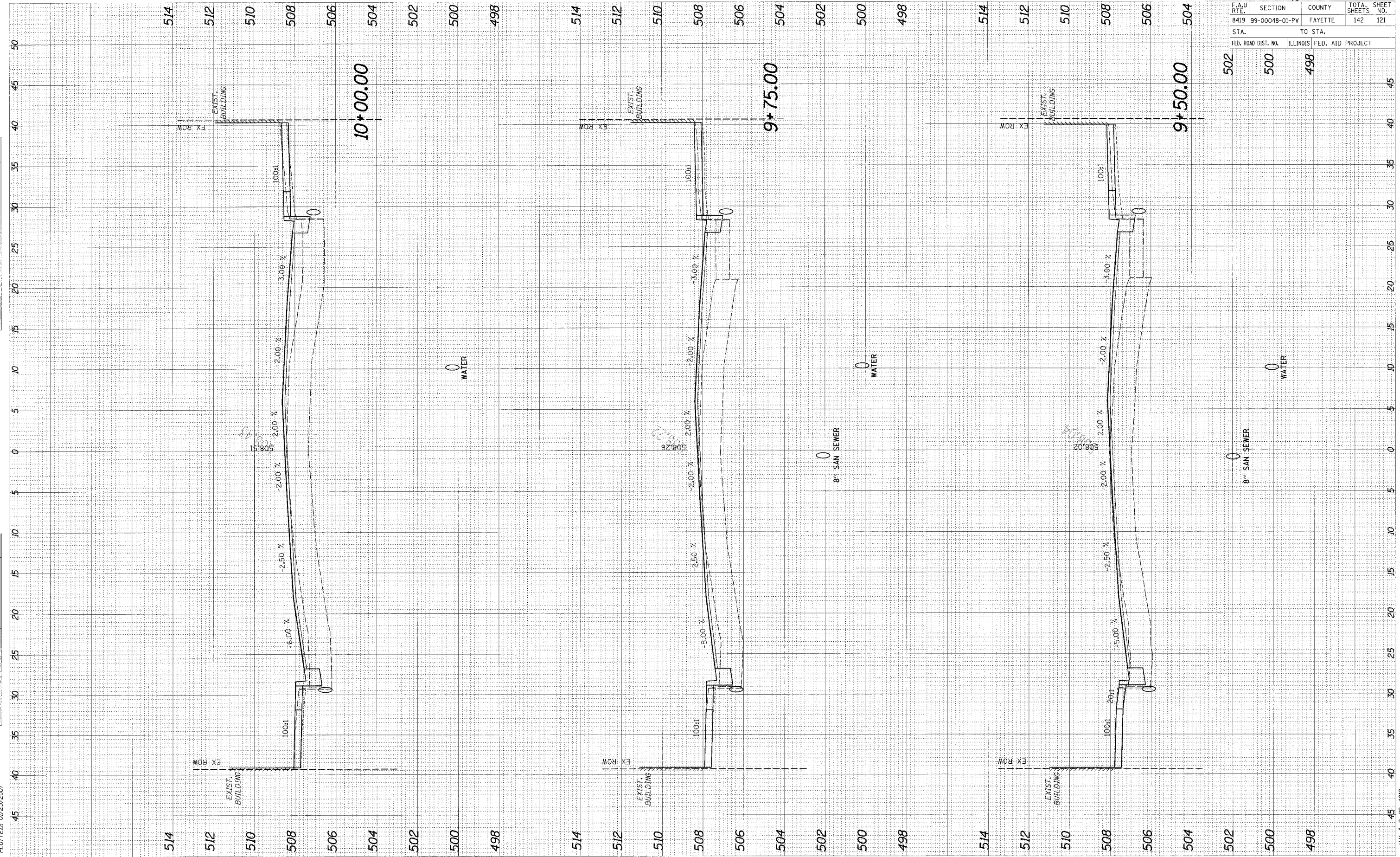
95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	120
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
502	500	498		

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

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

CADD FILE: /4812/As_GenA1111r.dgn
 PLOTTED: 01/23/2007



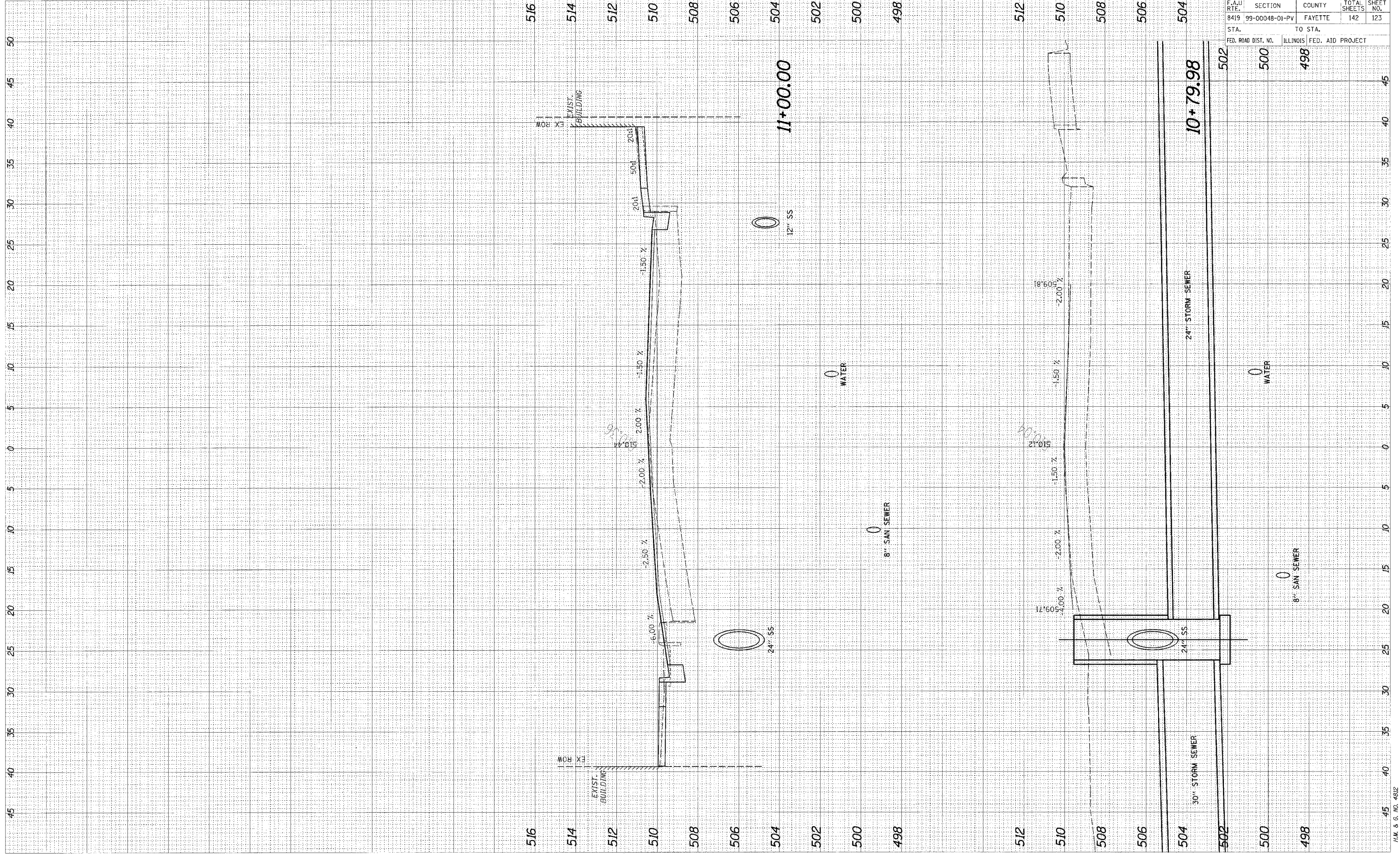
95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	121
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
502	500	498		

CADD FILE: /4812/as_Genlntfr.dgn
 PLOTTED: 01/23/2007

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

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



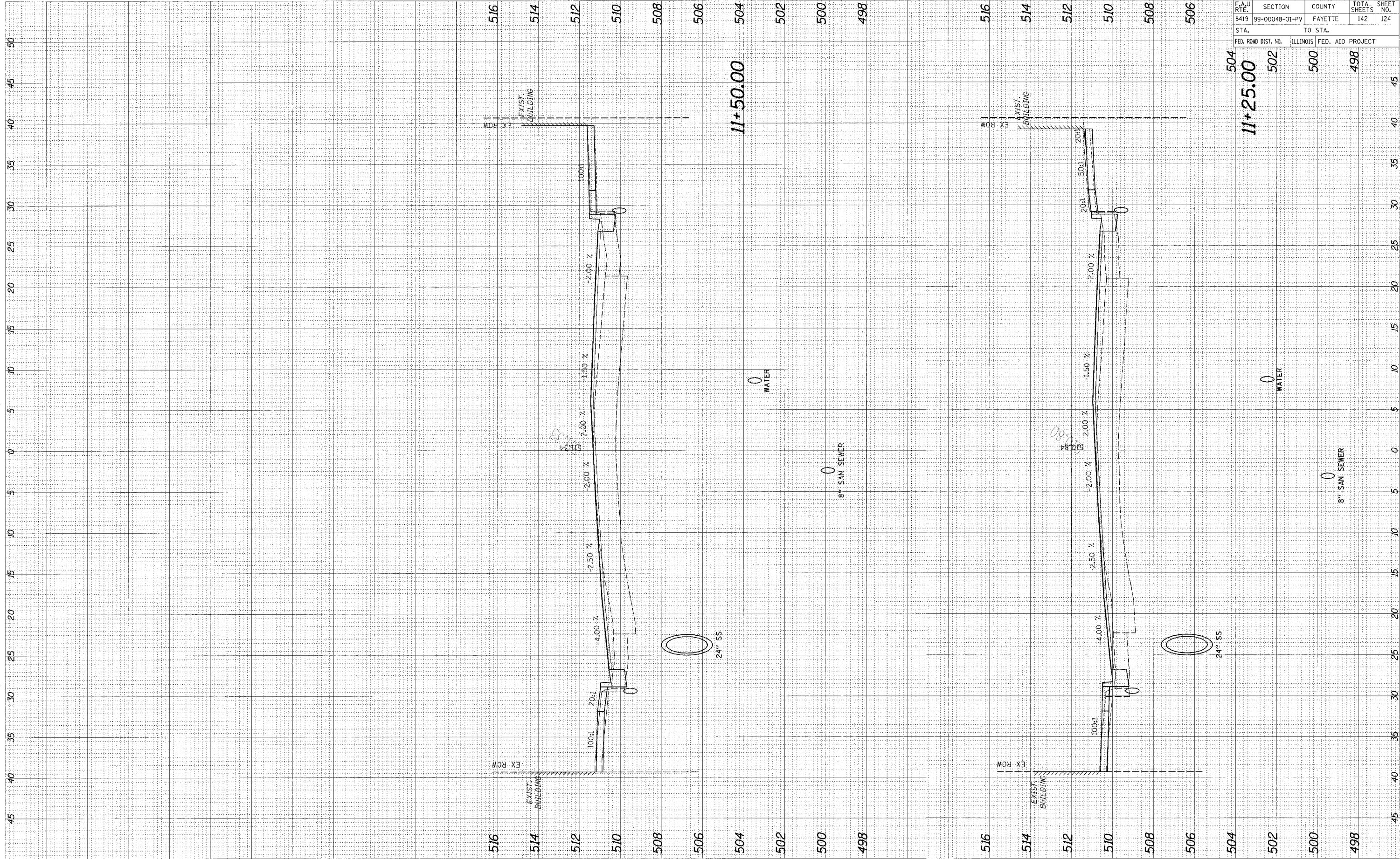
96500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	123
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
500	498			

CADD FILE: /4912/As-Built/4912.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	BY	DATE
SUBMITTED SURVEY		
NOTED BOOK		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
SUBMITTED SURVEY		
NOTED BOOK		
AREAS CHECKED		



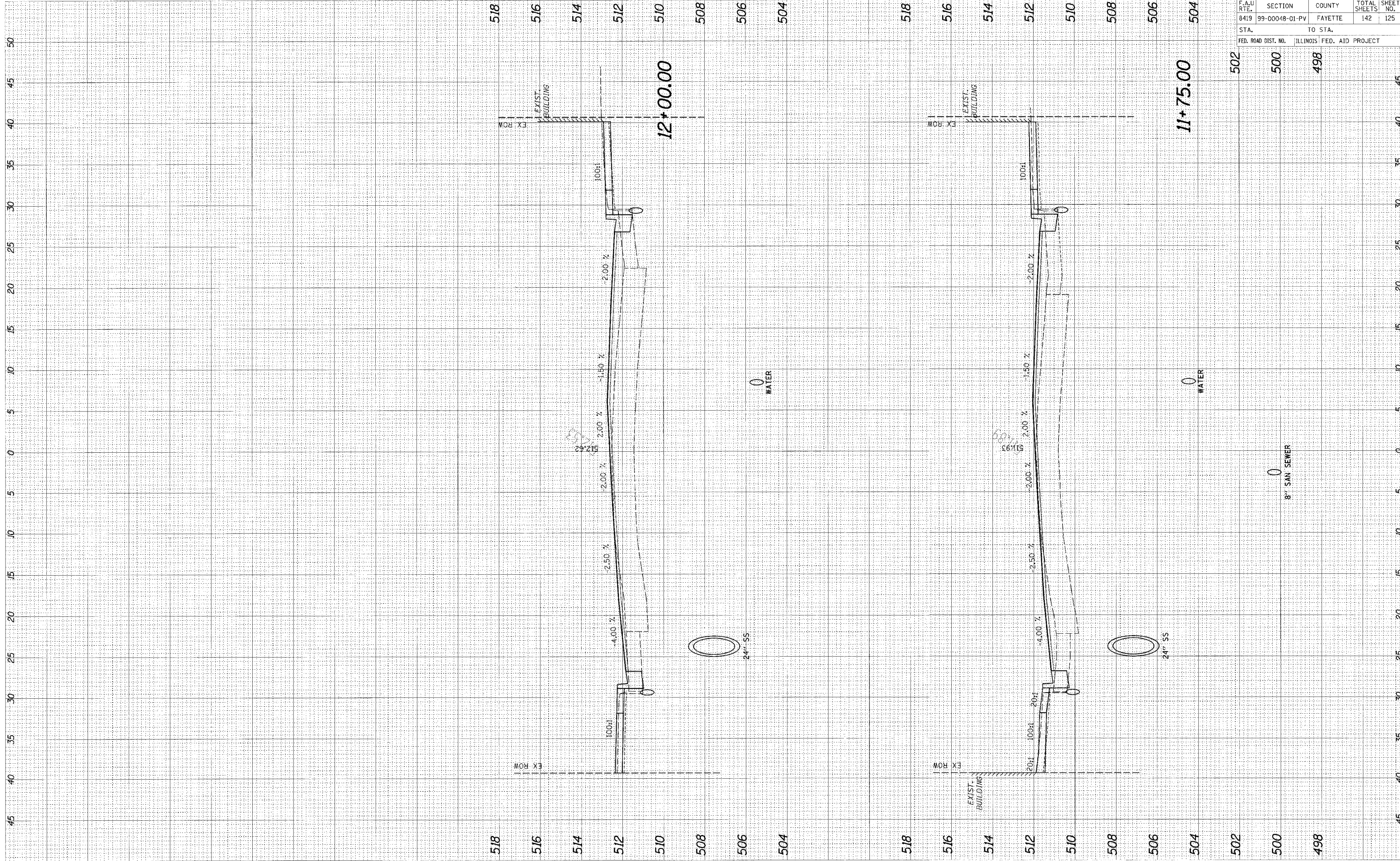
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	124
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
504	502	500	498	

CADD FILE: /4812/As_GoingInR.dgn
 PLOTTED: 01/23/2007

BY	DATE

BY	DATE



95500

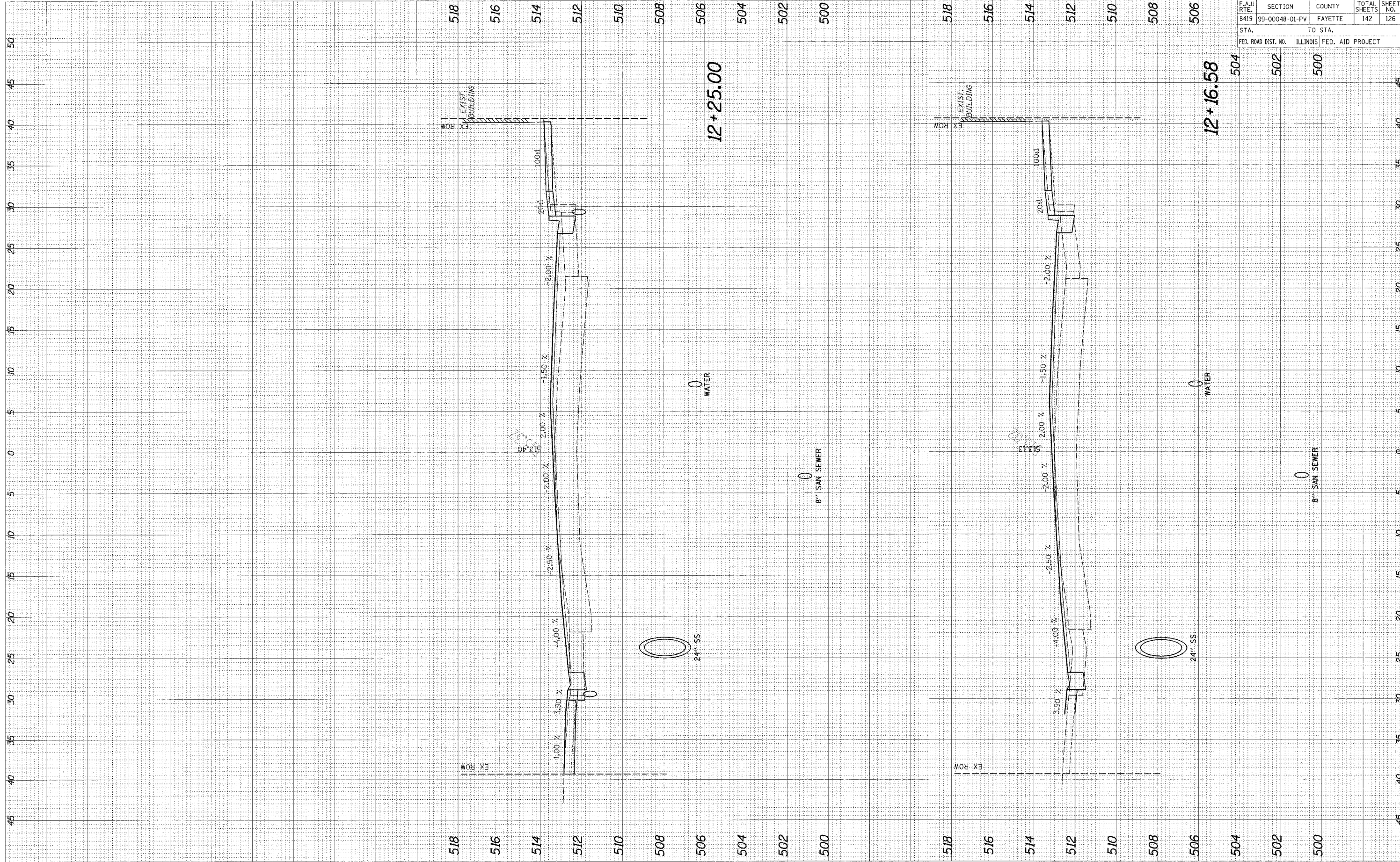
F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	125
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

CADD FILE: /4812/ks_gendehr.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY
 SURVEY PLOTTED
 NOTE BOOK
 NO. AREAS CHECKED

FINAL SURVEY
 SURVEY PLOTTED
 NOTE BOOK
 NO. AREAS CHECKED

BY DATE



95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	126

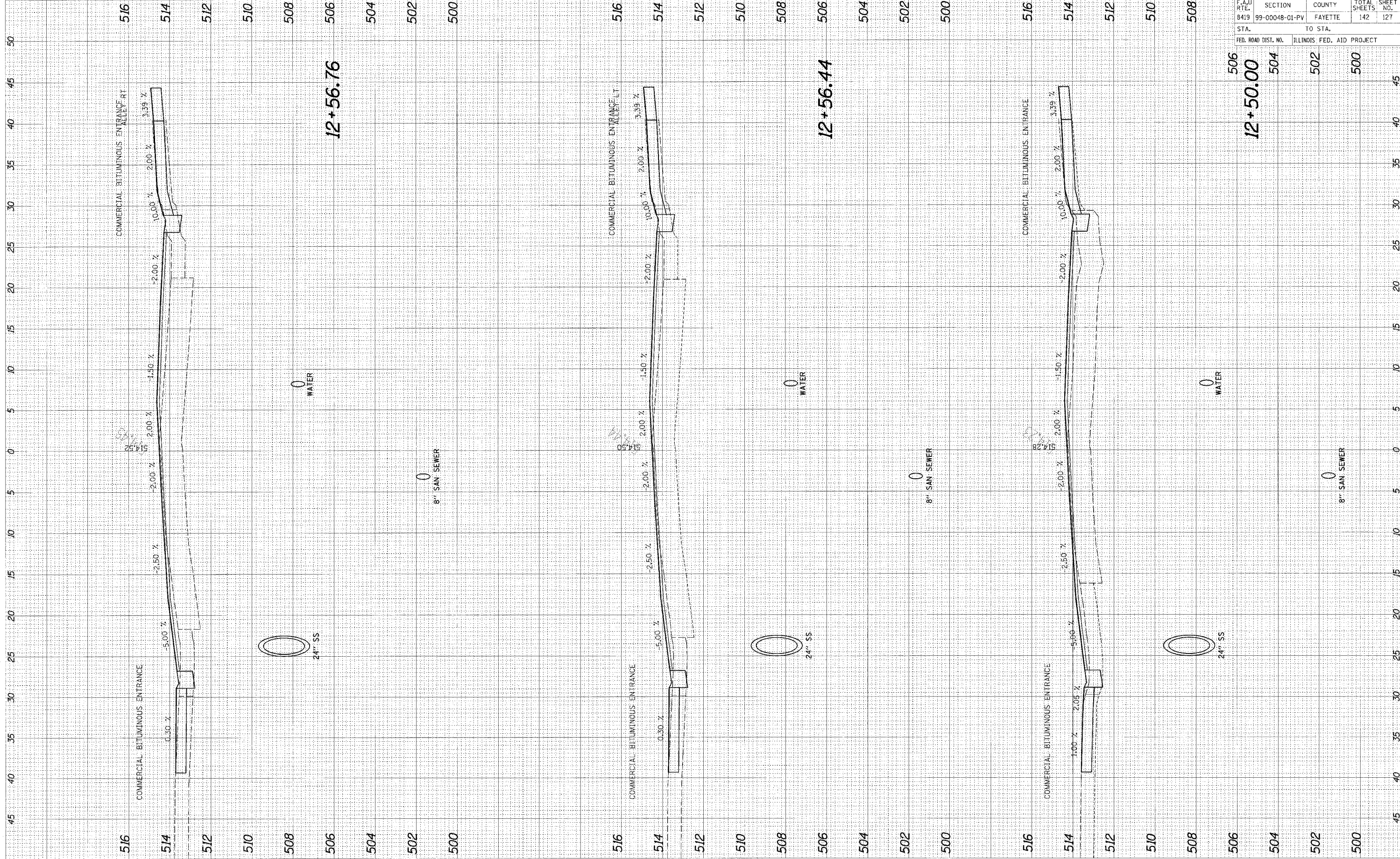
STA. TO STA.

FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
504	502
504	500

CAAD FILE: /4812/As_Gen/hdr.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

FINAL SURVEY	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	127
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

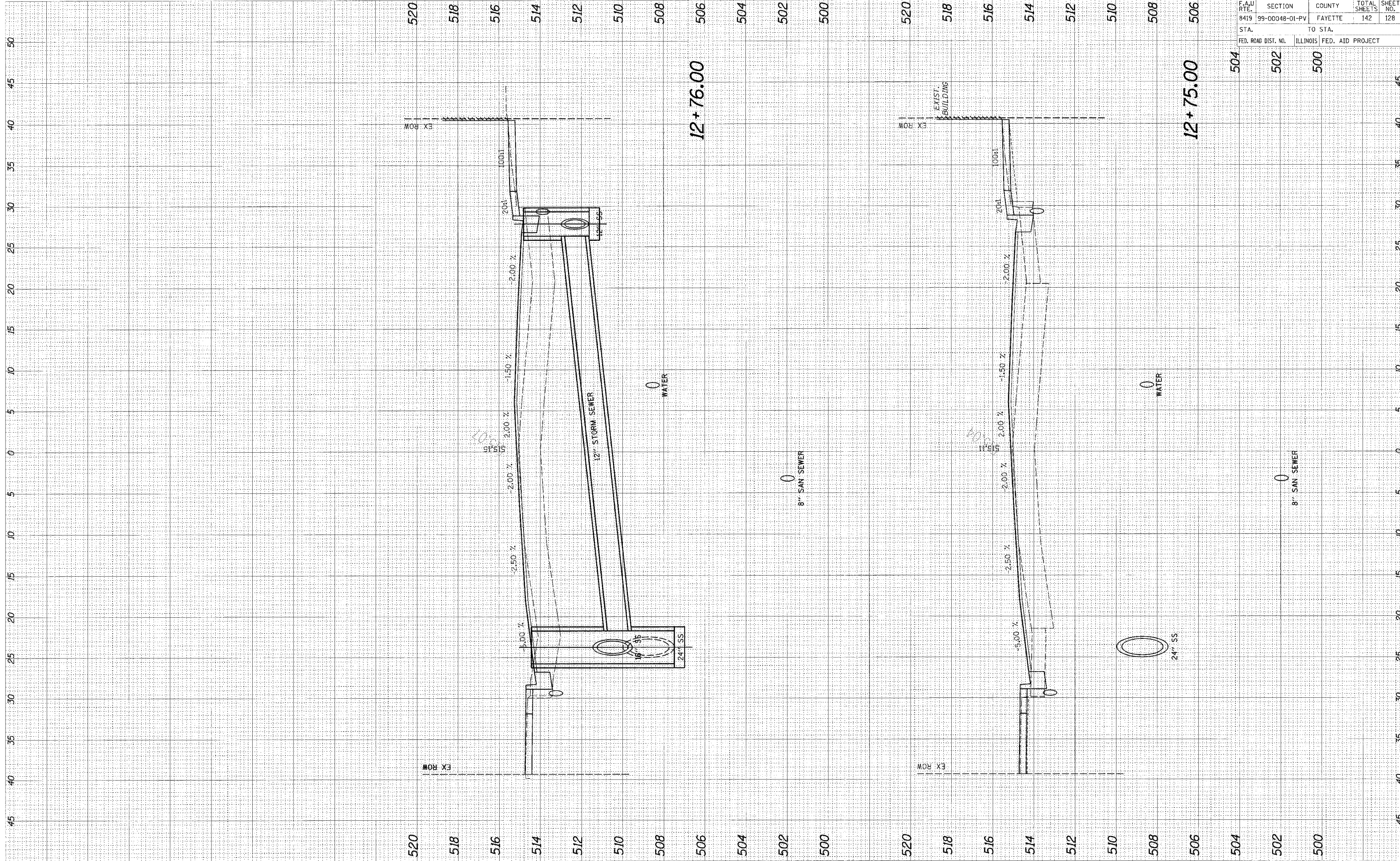
506	504	502	500
12+50.00			

95500

CADD FILE: /4812/ks-GallierH-F.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	SURVEYED	DATE
NO. OF BOOK	PLOTTED	
AREAS CHECKED	AREAS	

FINAL SURVEY	SURVEYED	DATE
NO. OF BOOK	PLOTTED	
AREAS CHECKED	AREAS	



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	128
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

96500

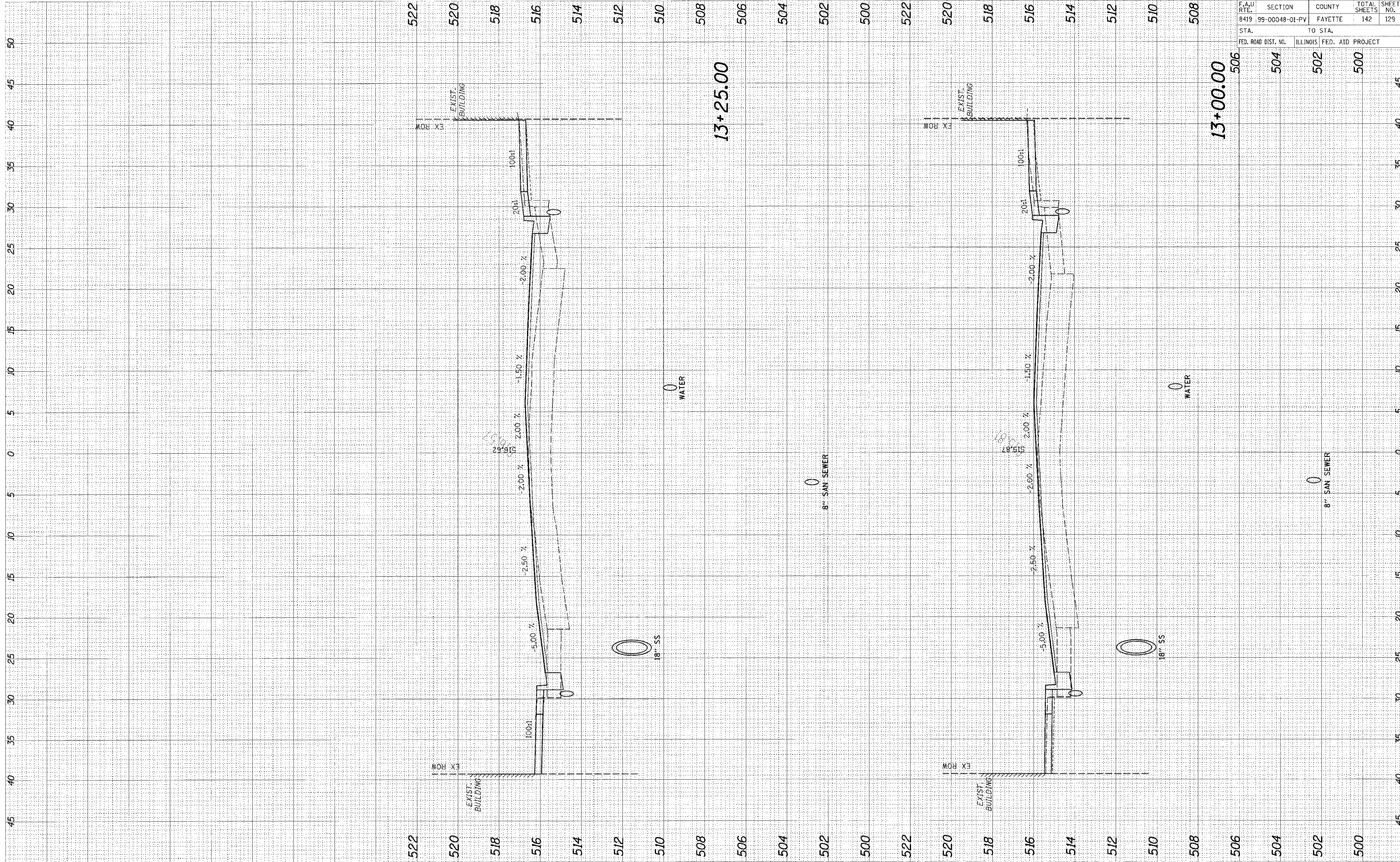
12 + 76.00

12 + 75.00

CADD FILE: /4812/As_Gold/HF.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEY	
NOTE BOOK	
AREAS CHECKED	

FINAL SURVEY	DATE
PLOTTED	
NOTE BOOK	
AREAS CHECKED	



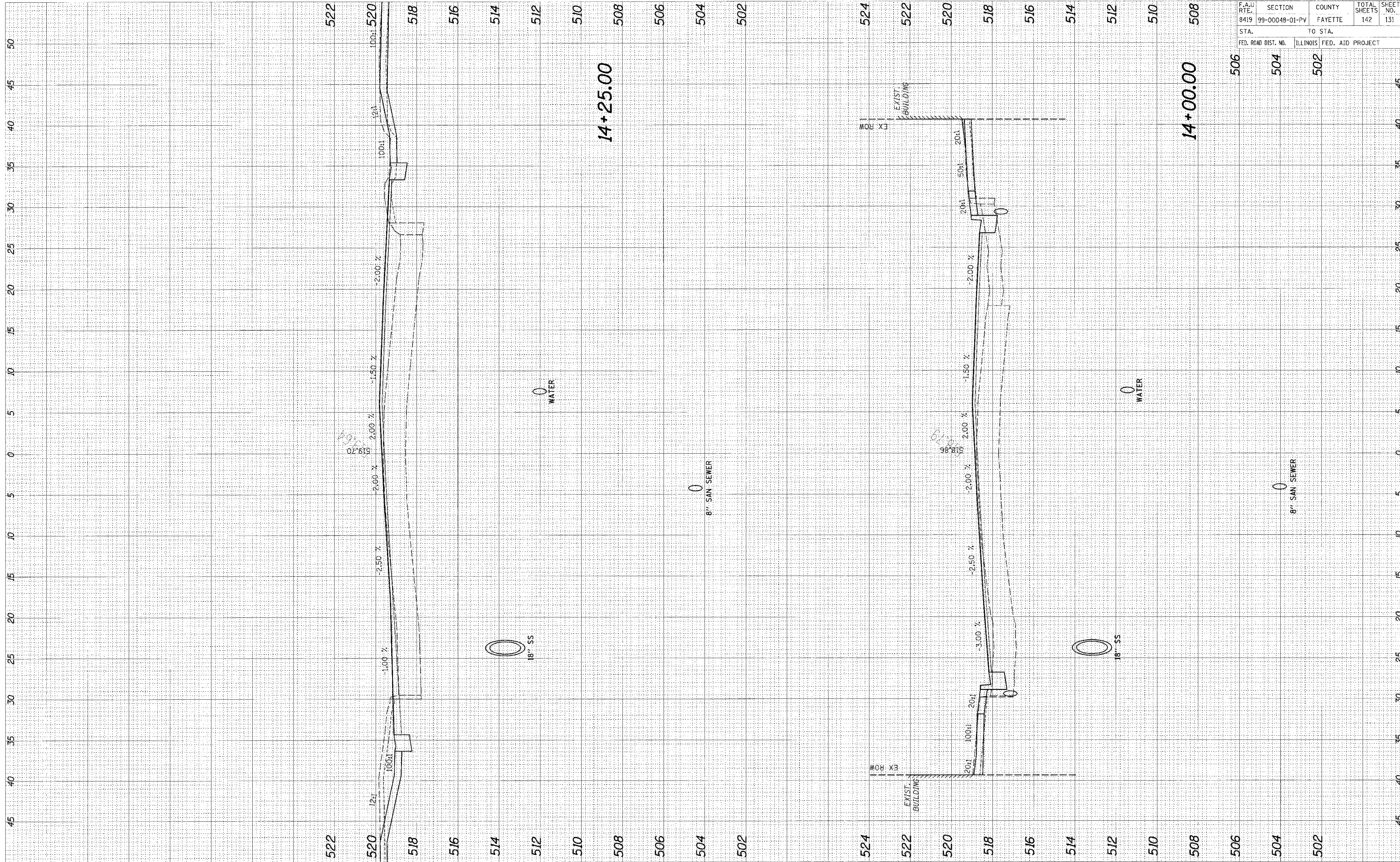
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	129
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

95500

CADD FILE: /4812/As_GenInfo.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	SUBMITTED	DATE
NOTE BOOK	PLOTTED	
NO.	AREAS	CHECKED

FINAL SURVEY	SUBMITTED	DATE
NOTE BOOK	PLOTTED	
NO.	AREAS	CHECKED



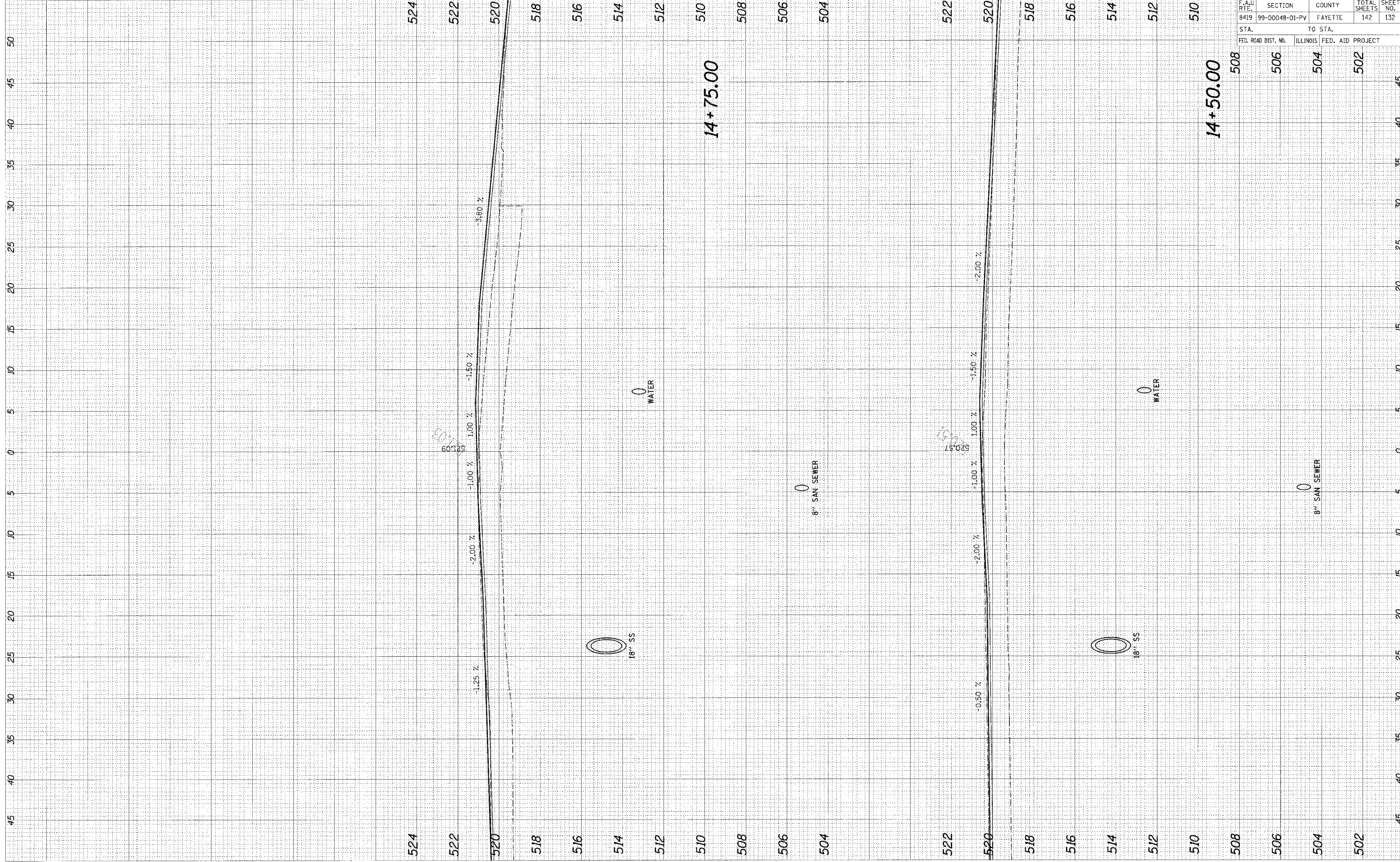
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	131
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
506	504	502		

CADD FILE: /4812/as_GenSite.dgn
 PLOTTED: 01/23/2007

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

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



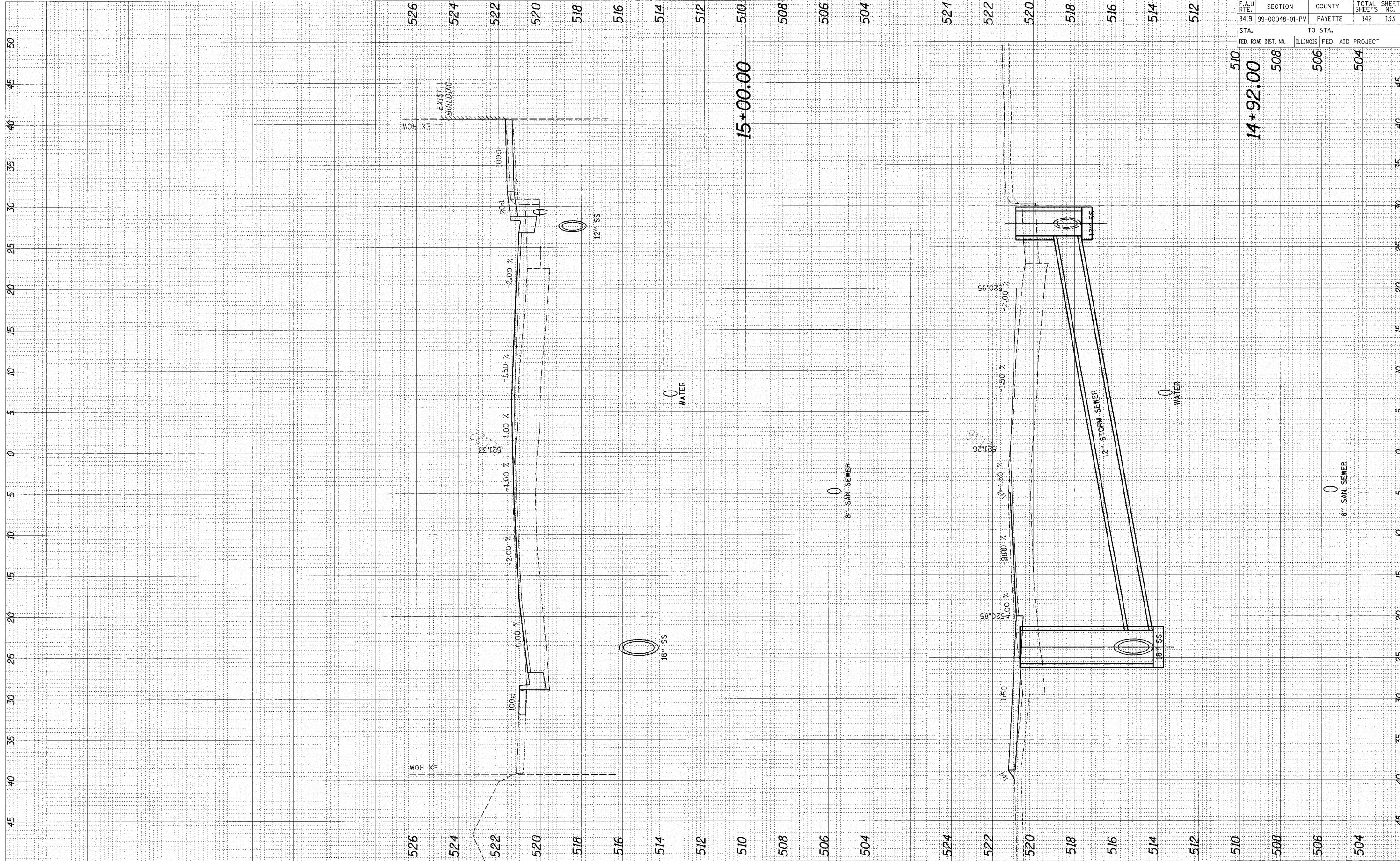
9550

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	132
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CADD FILE: /4812/ks/04101hr.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	SURVEY	DATE
NO. & BOOK	PLOTTED	
AREAS CHECKED	DATE	

FINAL SUPPLY	NO. & BOOK	DATE
NO. & BOOK	PLOTTED	
AREAS CHECKED	DATE	



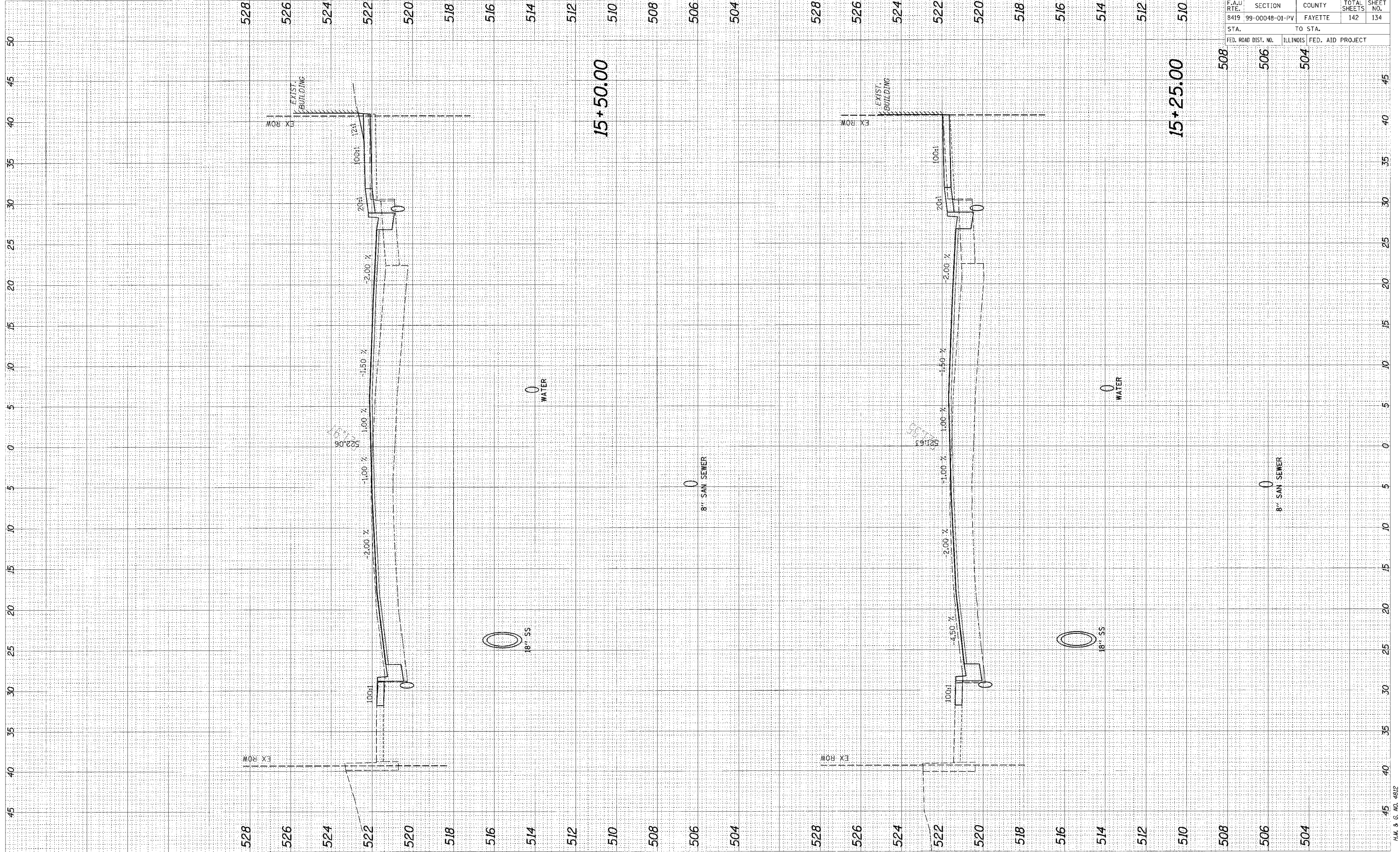
95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	133
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
510	14+92.00	508	506	504

CADD FILE: /4812/As_Gen/HMF.dgn
 PLOTTED: 01/23/2007

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

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

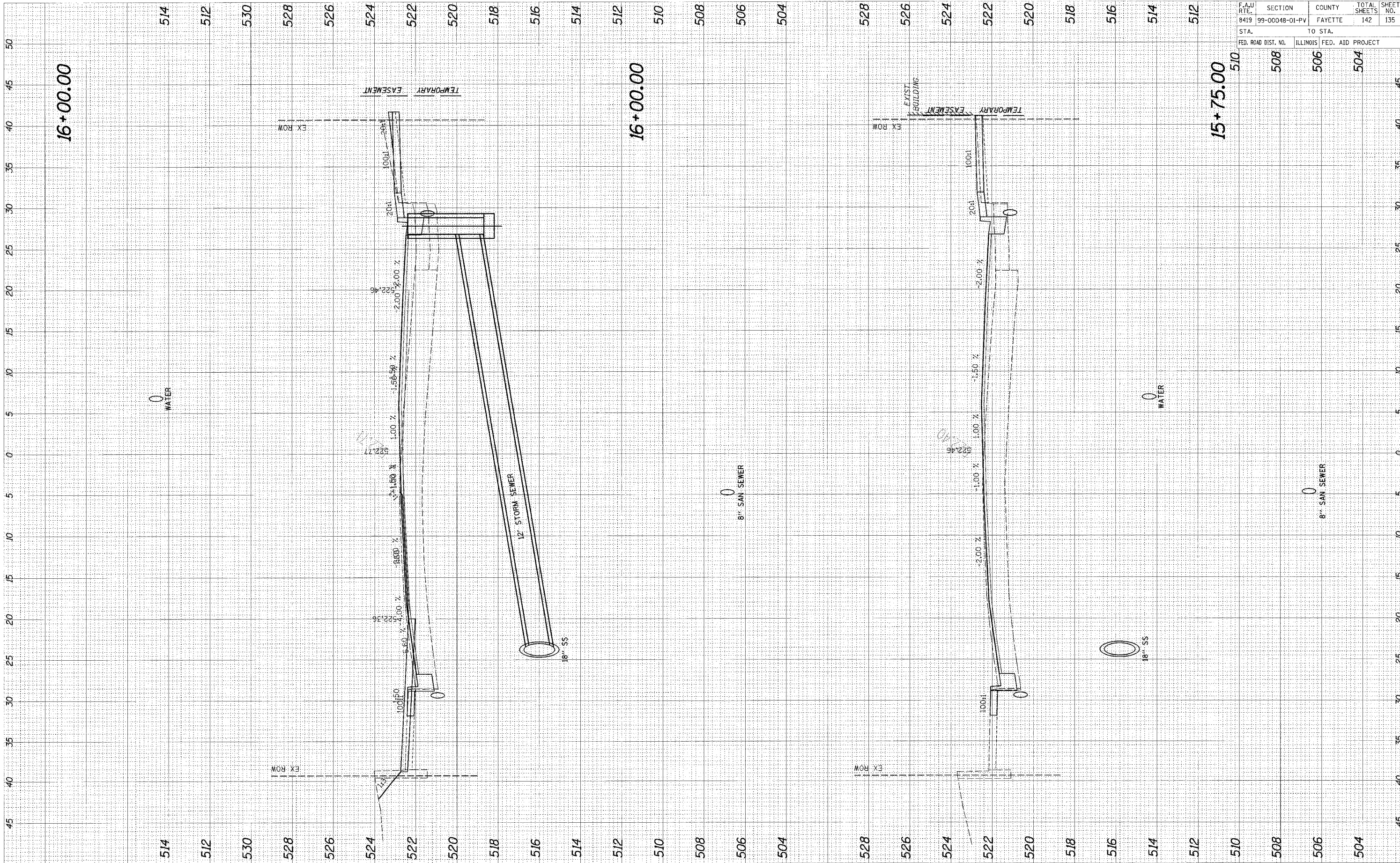


95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	134
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

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

FINAL EASEMENT	DATE
SURVEY	BY
PLOTTED	DATE
NOTE BOOK	AREAS CHECKED
NO.	



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	135

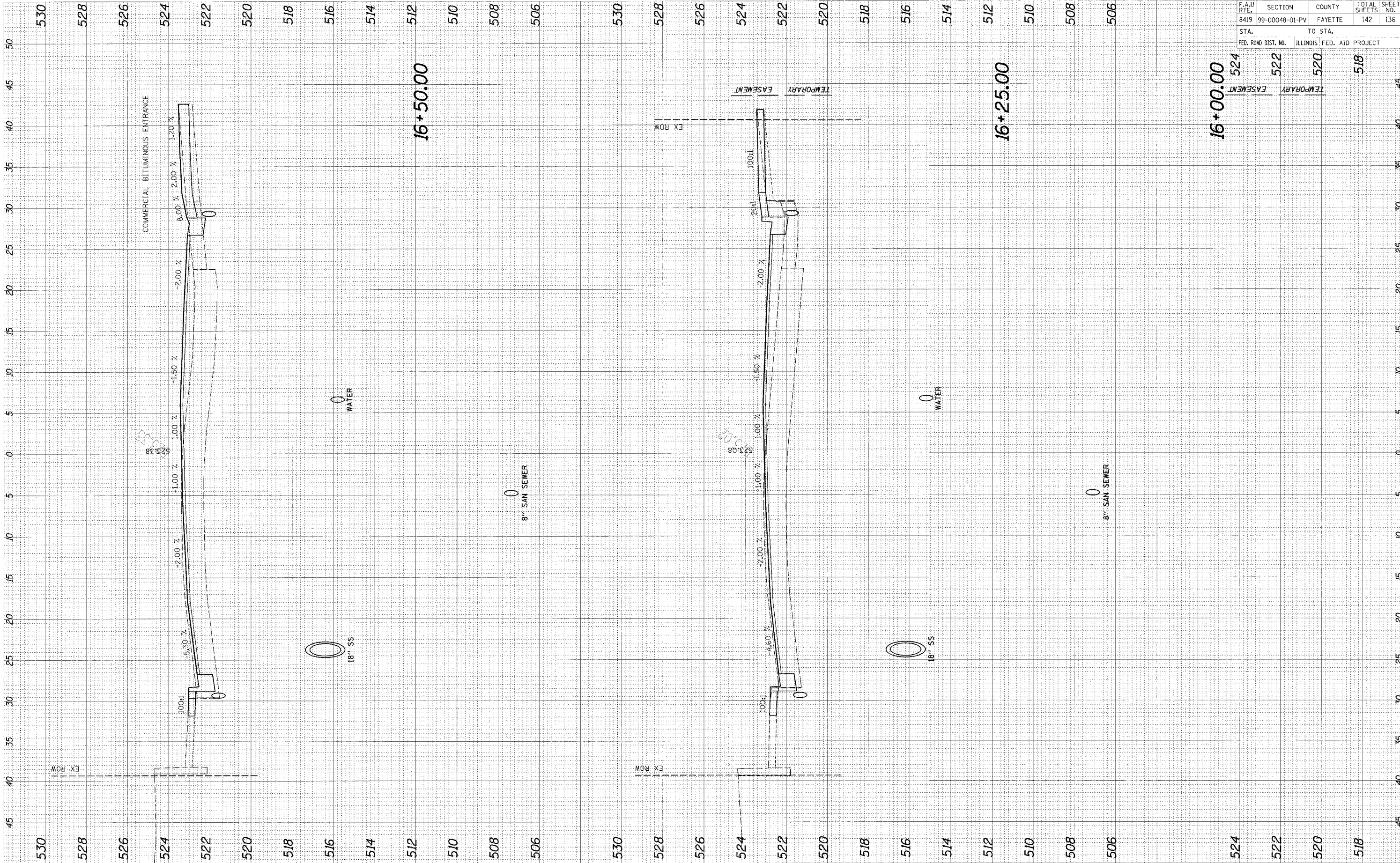
STA.	TO STA.
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
508	506
504	504

95500

CADD FILE: /4812/As_GalvInfr.dgn
 PLOTTED: 01/23/2007

INITIAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	DATE		

INITIAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	DATE		



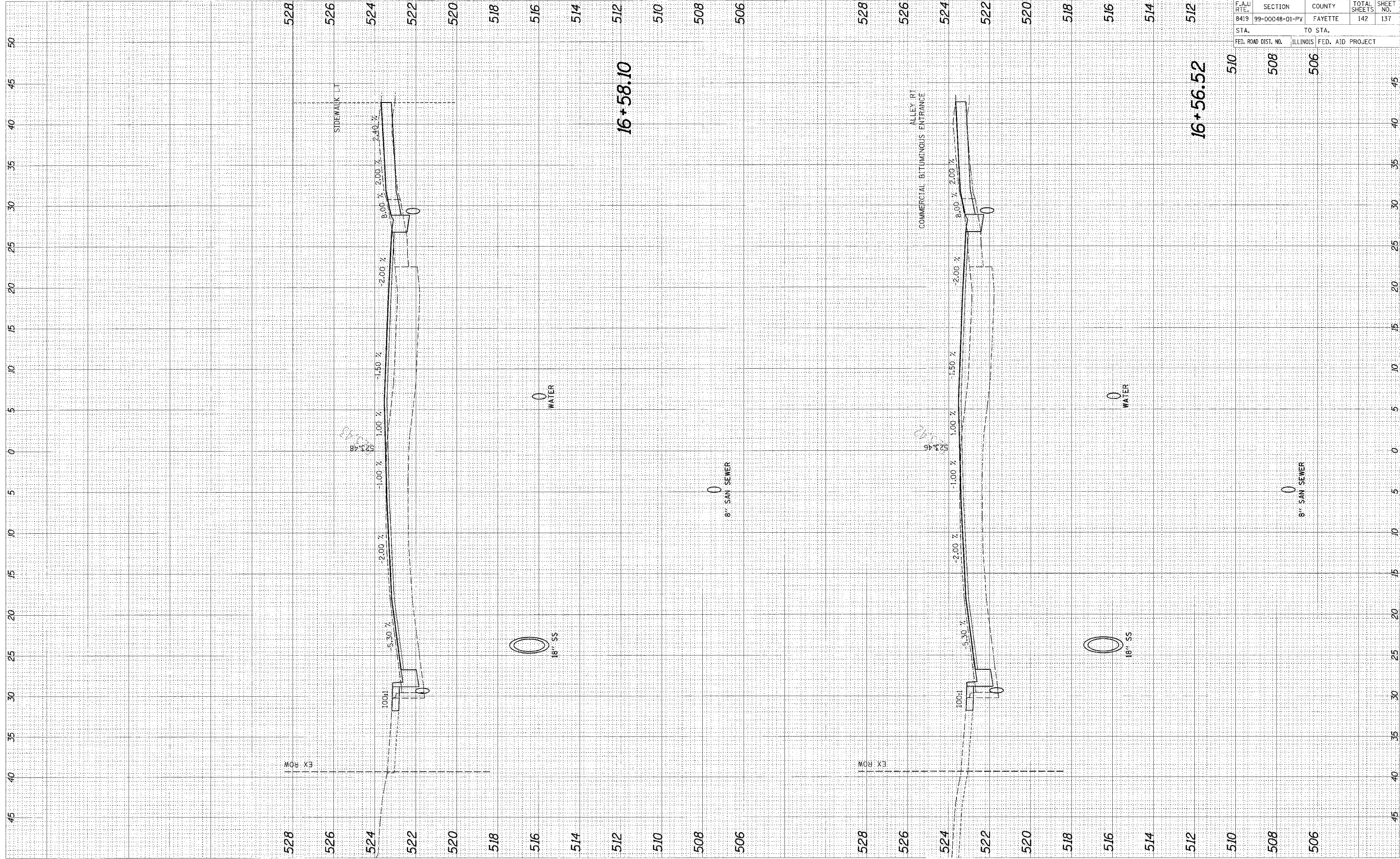
95500

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	136
STA. 524		TO STA. 518		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

CADD FILE: /4812/As-GoldInfr.dgn
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	SURVEYED	BY:	DATE:
NOTE BOOK	PLOTTED		
	DATE		
	AREAS CHECKED		

FINAL SURVEY	SURVEYED	BY:	DATE:
NOTE BOOK	PLOTTED		
	DATE		
	AREAS CHECKED		



9558

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	137
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

95500

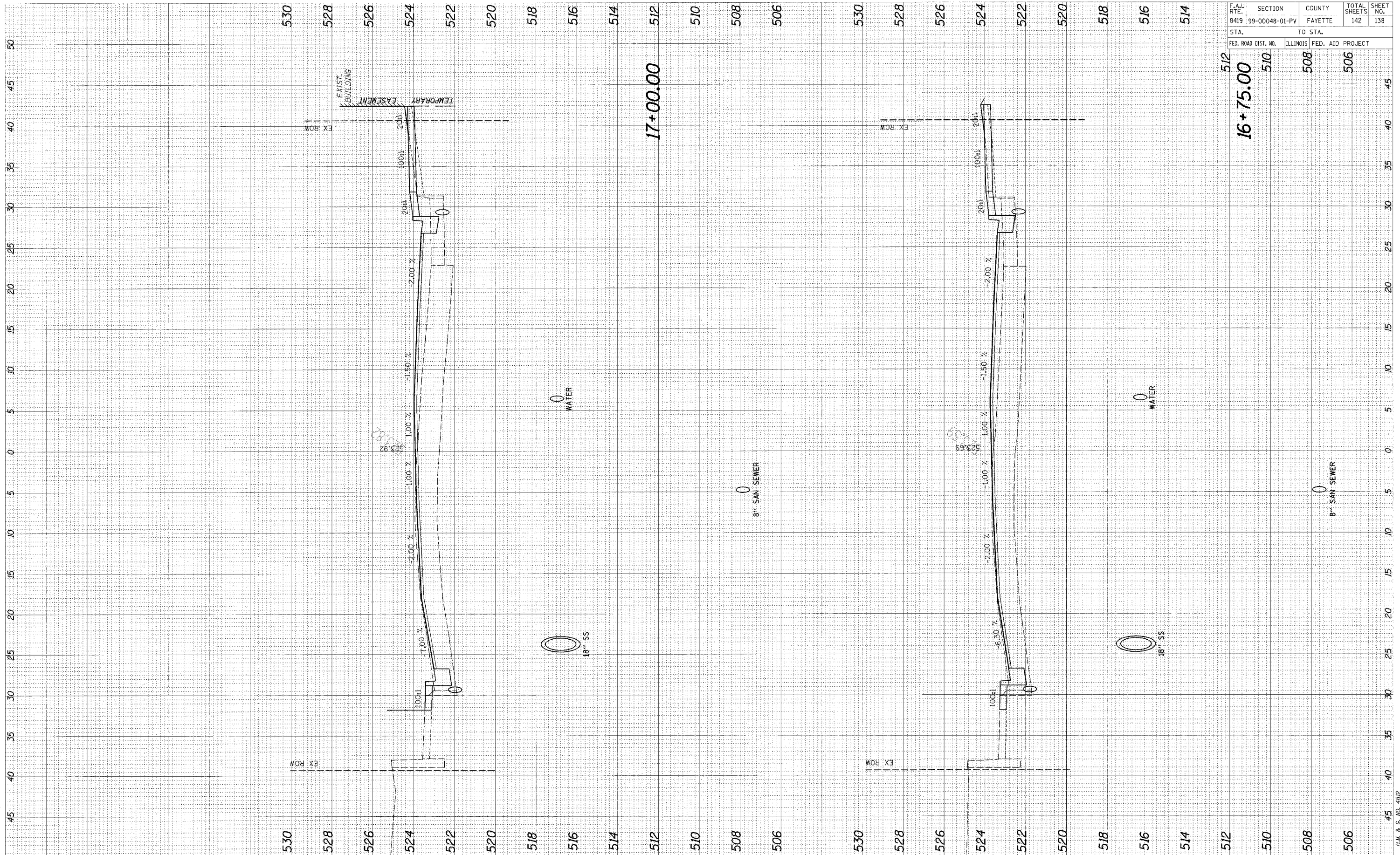
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	138
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

512
 16+75.00
 510
 508
 506

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

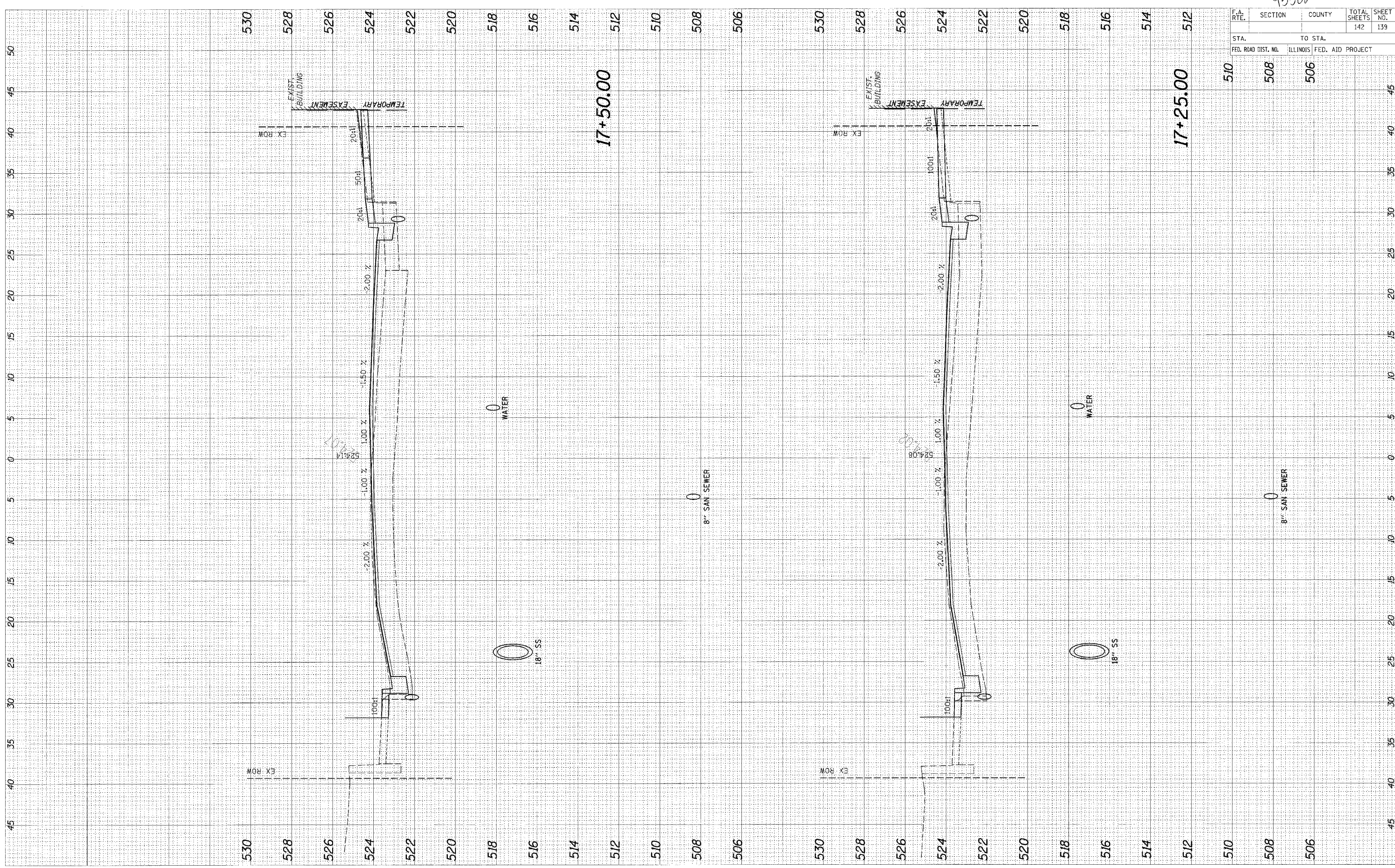
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMP. AT		
	AREAS CHECKED		

CADD FILE: 14812\18_Gen01.mf.dgn
 PLOTTED: 01/23/2007



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

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



96500

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			142	139
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
510	508	506		

FINAL
SURVEY
NO. _____
DATE _____

BY _____

DATE _____

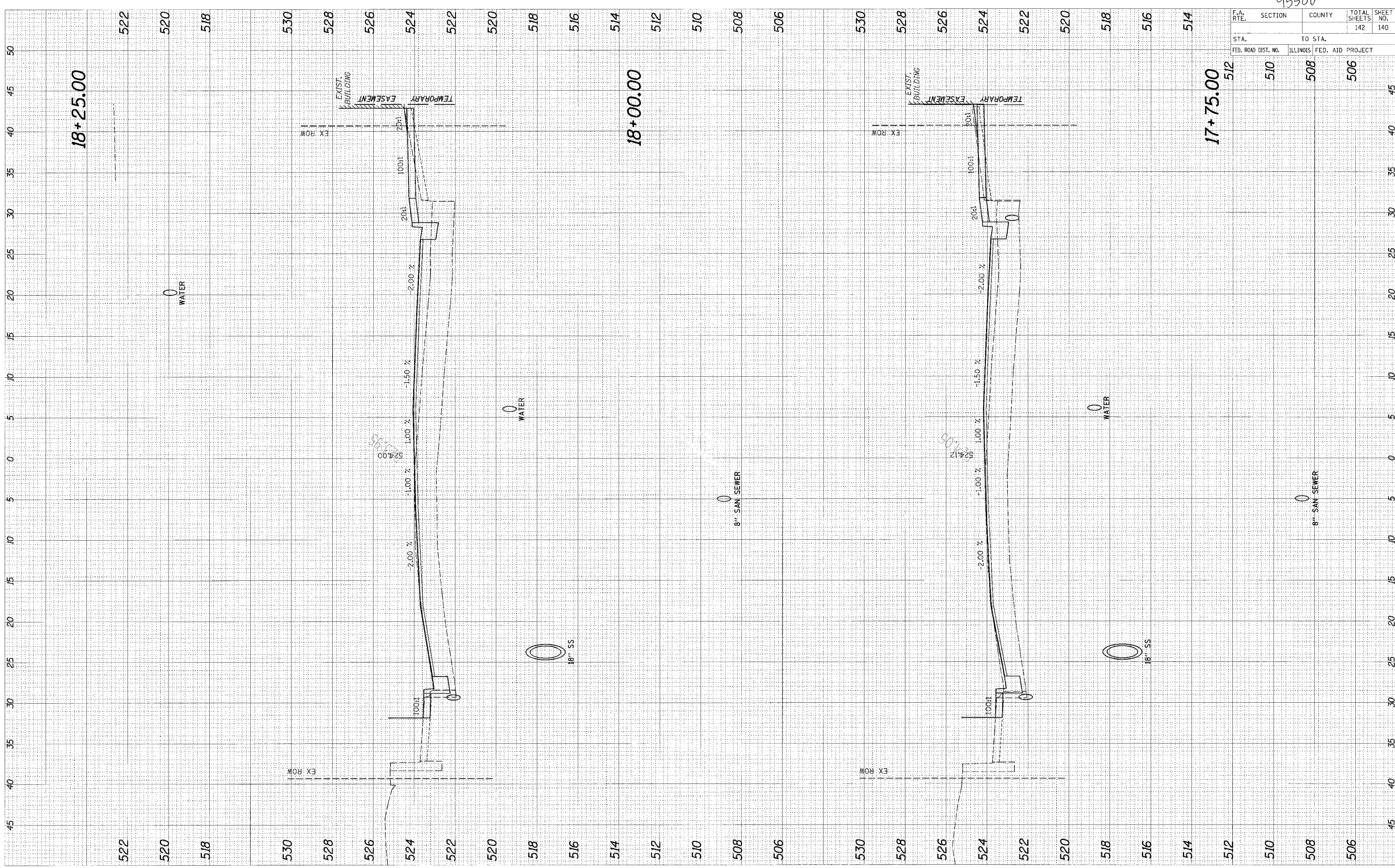
REVISIONS
NO. _____
DATE _____

ORIGINAL
SURVEY
NO. _____
DATE _____

BY _____

DATE _____

REVISIONS
NO. _____
DATE _____



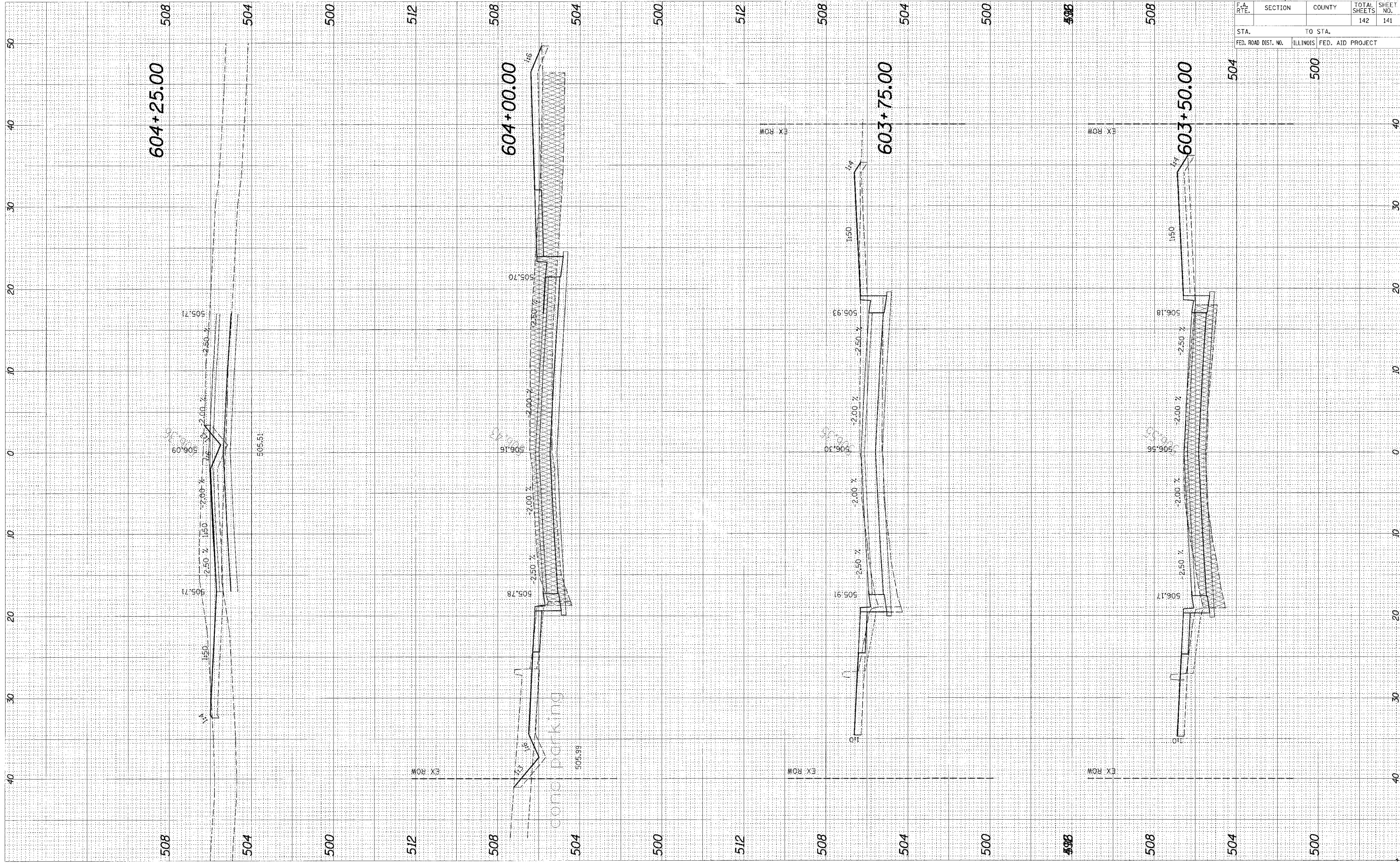
95500

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			142	140
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ORIGINAL SURVEY PLOTTED DATE
 NOTE BOOK NO.
 AREAS CHECKED

FINAL SURVEY PLOTTED DATE
 NOTE BOOK NO.
 AREAS CHECKED

BY DATE

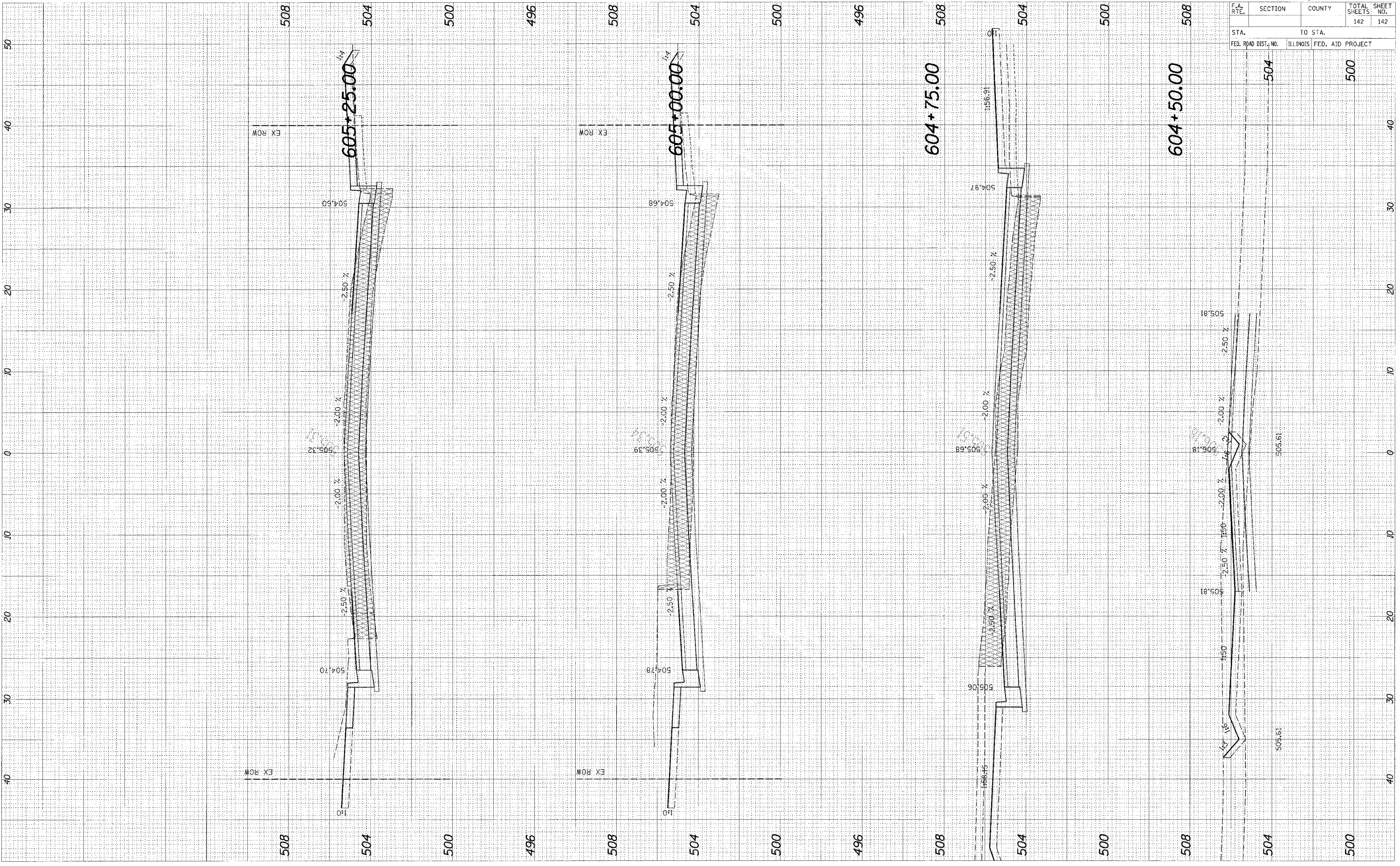


96580

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			142	141
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

F.W. SURVEYED _____ DATE _____
 SURVEY PLOTTED _____
 NOTE BOOK NO. _____
 AREAS CHECKED _____

REGIONAL SURVEY _____ DATE _____
 SURVEY PLOTTED _____
 NOTE BOOK NO. _____
 AREAS CHECKED _____



95500

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
			142
			142

STA.	TO STA.

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

504
 500

604+50.00

505.81
 506.18
 505.32

505.61

505.61

504
 500