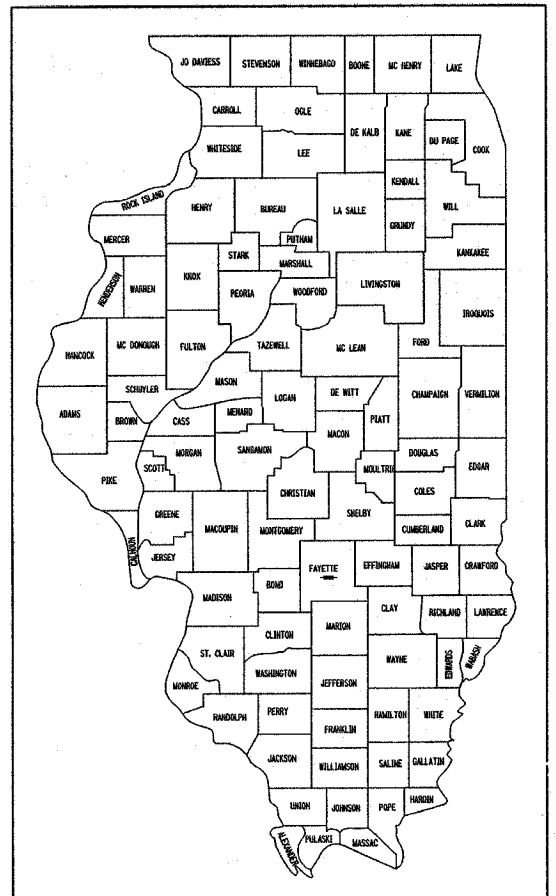


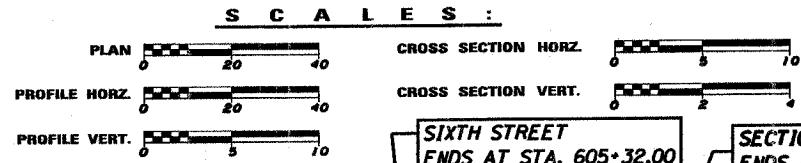
FOR INDEX OF SHEETS  
AND STANDARDS,  
SEE SHEET 2

**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**

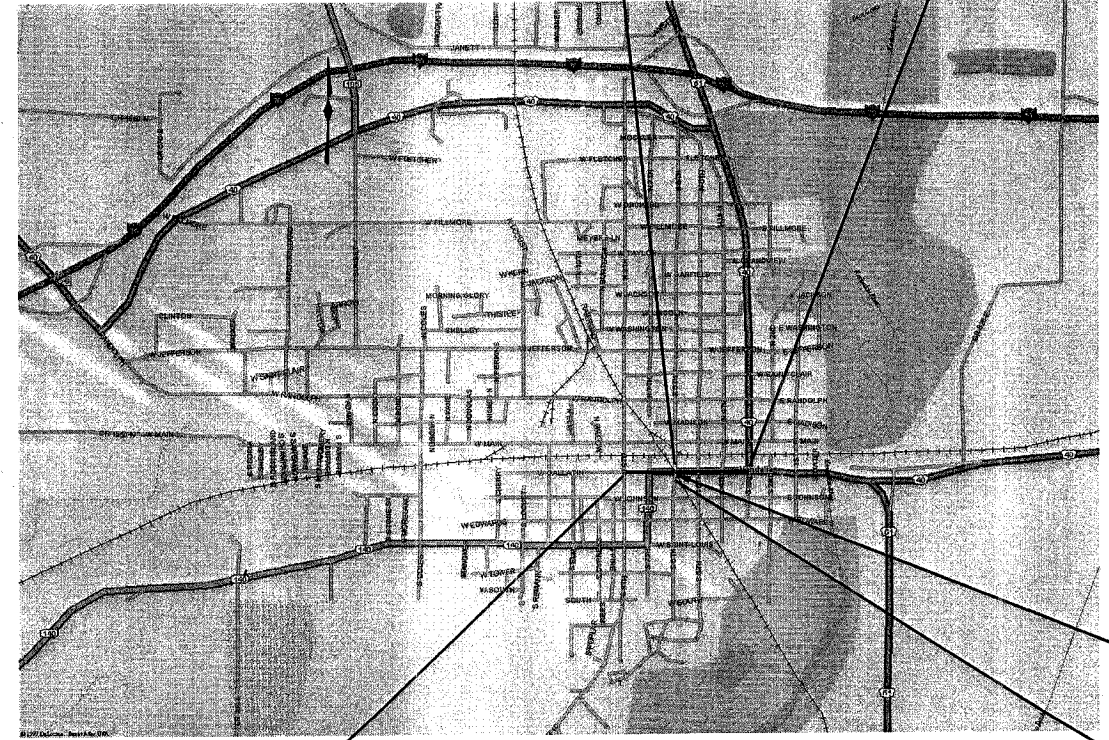
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	1
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				



LOCATION OF SECTION INDICATED THUS: - ■ -



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



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

SIXTH STREET  
BEGINS AT STA. 603+15.00W

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

LOCATION MAP  
NET LENGTH OF IMPROVEMENT = 1959.5 FEET OR 0.371 MILES

- 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**

APPROVED: [Signature] 20 07  
RICKY J. GOTTMAN, MAYOR

PASSED: [Signature] 3/7 20 07  
MAUREEN E. KASTL, P.E.  
DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR  
BID BASED ON  
LIMITED REVIEW: [Signature] 3/7 20 07  
CHRISTINE M. REED, P.E.  
DEPUTY DIRECTOR OF HIGHWAYS  
REGION FOUR ENGINEER

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

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

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



[Signature]  
"BUTCH" WILFORD W. CHEATHAM, P.E.  
LICENSED PROFESSIONAL ENGINEER IN ILLINOIS  
LICENSE NO. 062-054894  
LICENSE EXPIRES NOV. 30, 2007



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PLG. NO. 4912

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000001-04 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS  
 001001-01 AREAS OF REINFORCEMENT BARS  
 280001-03 TEMPORARY EROSION CONTROL SYSTEMS  
 424001-04 CURB RAMPS FOR SIDEWALKS  
 442201-02 CLASS C AND D PATCHES  
 542301-01 PRECAST REINFORCED CONCRETE FLARED END SECTION  
 542606 REINFORCED CONCRETE PIPE TEE  
 601001-01 SUB-SURFACE DRAINS  
 602301-01 INLET - TYPE A  
 602306-01 INLET - TYPE B  
 602401-01 MANHOLE TYPE A  
 602406-02 MANHOLE TYPE A 1.8m (6') DIAMETER  
 602411 MANHOLE TYPE A 2.1m (7') DIAMETER  
 602601-01 PRECAST REINFORCED CONCRETE FLAT SLAB TOP  
 602701-01 MANHOLE STEPS  
 604001-02 FRAME AND LIDS TYPE 1  
 604006-02 FRAME AND GRATE TYPE 3  
 604011-02 FRAME AND GRATE TYPE 3V  
 604016-01 FRAME AND GRATE TYPE 4  
 606001-03 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER  
 701001-01 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 4.5 m (15' AWAY)  
 701006-02 OFF-RD OPERATIONS, 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE  
 701011-01 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY  
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 701311-02 LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY  
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 701502-01 URBAN LANE CLOSURE 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE  
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 780001-01 TYPICAL PAVEMENT MARKINGS  
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 886006 TYPICAL LAYOUT FOR DETECTION LOOPS

**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:  
 AMEREN IP CONTACT PERSON: JASON WOODARD 1915 OLD BUS LINE ROAD (PO BOX 579) HILLSBORO, IL 62049 PHONE: 217-532-8270  
 CITY OF VANDALIA CONTACT PERSON: JOHN MOYER 219 SOUTH 5TH STREET VANDALIA, IL 62471 PHONE: 618-283-1296  
 AT&T CONTACT PERSON: JOE MOORE 210 N LOCUST CENTRALIA, IL 62801 PHONE: 618-533-3418  
 ATMOS ENERGY CONTACT PERSON: LES SMITH 224 SOUTH 6TH STREET VANDALIA, IL 624741 PHONE: 618-283-3190  
 NEW WAVE COMMUNICATIONS CONTACT PERSON: CHRIS MOODAY 318 N FOURTH STREET VANDALIA, IL 62471 PHONE: 618-283-3567  
 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 1/2" 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.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

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.

NO CONSTRUCTION SHALL BE PERMITTED ALONG GALLATIN STREET AND FOURTH STREET FOR THE FOLLOWING CITY ACTIVITY DATES:  
 JUNE 14TH THRU JUNE 18TH - 2007  
 DECEMBER 8TH - 2007  
 JUNE 12TH THRU JUNE 16TH - 2008  
 DECEMBER 13TH - 2008

ALL AREAS OF CONSTRUCTION IN THIS SECTION SHALL BE NEAT AND ORDERLY WITH SAFETY FENCES AND BARRICADES PROTECTING ANY HAZARDS.

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/PC	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
FRICTION AGGREGATE	MIXTURE D	N/A

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 INDEX OF SHEETS,  
 LIST OF STANDARDS  
 AND  
 GENERAL NOTES  
 SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE \_\_\_\_\_ DRAWN BY KOJ  
 CHECKED BY BWC

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H.M. & G. INC. 4812





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

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN - FAYETTE COUNTY				
				FEDERAL 80% CITY 20% TEA-21	FEDERAL 80% CITY 20% STU	CITY 100%	STATE 50% CITY 50%	STATE 100%
Δ 88600100	DETECTOR LOOP, TYPE I	FOOT	867					867
Δ B2001366	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	CU. 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	CU. YD.	5487			5487		
Δ XX000959	TRASH RECEPTACLES	EACH	36			36		
Δ XX001051	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				
Δ XX004602	BENCH WITH BACK	EACH	36			36		
• XX004735	RESTRICTED DEPTH INLET TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	1			1		
Δ XX004887	ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	40	40				
Δ XX004998	PVC WATER MAIN 6"	FOOT	671			671		
Δ XX004999	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 3 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		
Δ XX006896	STEEL CASING BORED AND JACKED 42"	FOOT	110			110		
Δ XX005488	STEEL CASING BORED AND JACKED 48"	FOOT	119			119		
• XX006897	5' BRICK CIRCULAR PATTERN	EACH	36	36				
• XX006898	STAMPED COLORED PORTLAND CEMENT CONCRETE	SO. FT.	856	712		144		
Δ XX006899	SERIES A OUTDOOR INTERPRETIVES SIGN TYPE A3	EACH	7	5		2		
Δ XX006900	SERIES A OUTDOOR INTERPRETIVES SIGN TYPE A4	EACH	3	3				
Δ XX006901	TREE GRATE ASSEMBLY, COMPLETE	EACH	36	36				
• XX006902	HANDICAP RAMP AND HANDRAIL, COMPLETE	EACH	1	1				
Δ XX006903	ORNAMENTAL STREET SIGN POST, COMPLETE	EACH	30	30				
Δ XX006213	METAL POST, SPECIAL	EACH	7	7				
Δ XX006961	ORNAMENTAL STREET SIGN	EACH	12	12				
Δ XX006962	ORNAMENTAL SIGN FRAME	EACH	65	65				
Z0048665	Railroad Protective Liability Insurance	L.SUM	1	1				

- SPECIAL PROVISIONS
- Δ SPECIALTY ITEMS

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

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

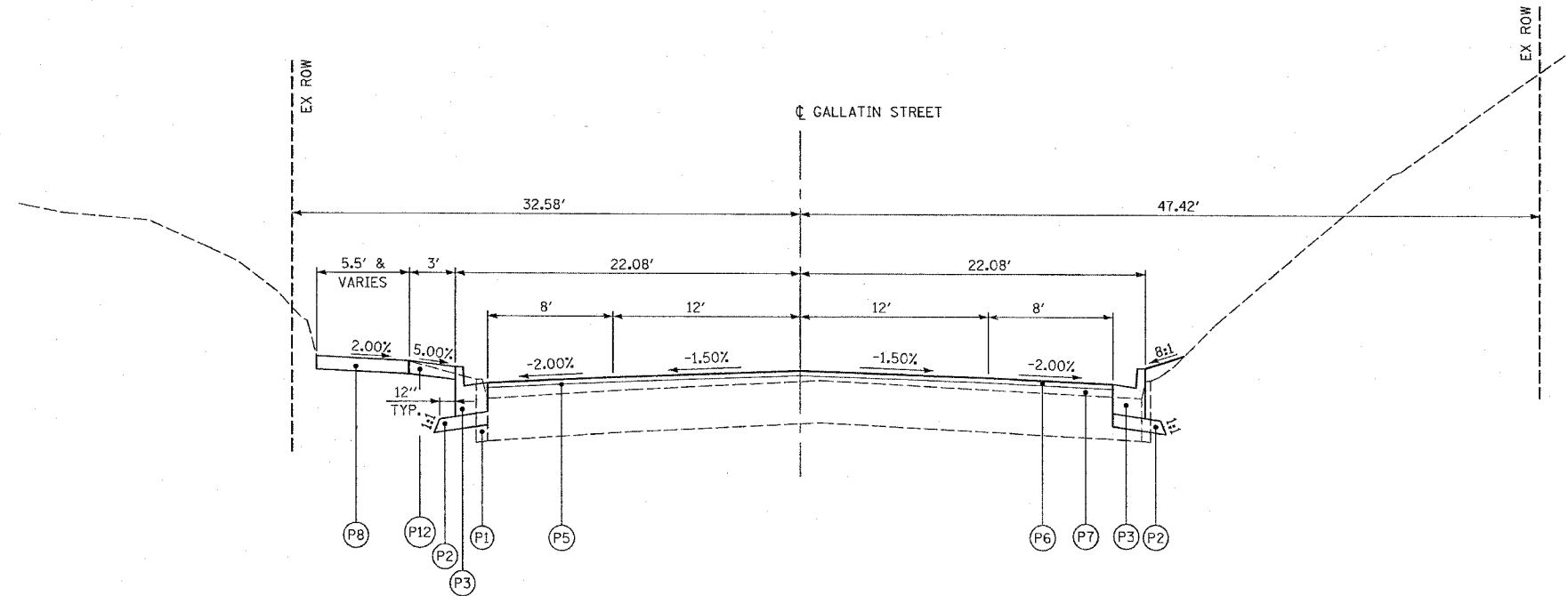
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CHECKED BY BWC

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PLOTTED: 5/9/2007



F.A. 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				

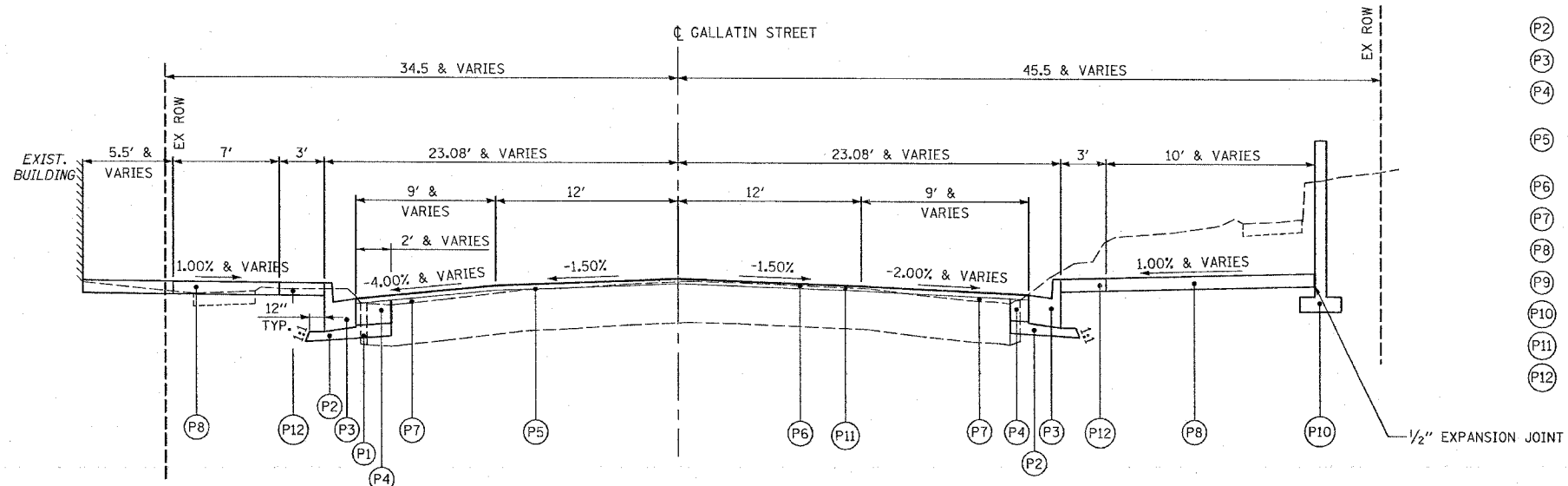


**GALLATIN STREET PROPOSED TYPICAL SECTION**

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, 1/2"
- (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	
NAME	DATE

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

SCALE: VERT.  
HORIZ.  
DATE

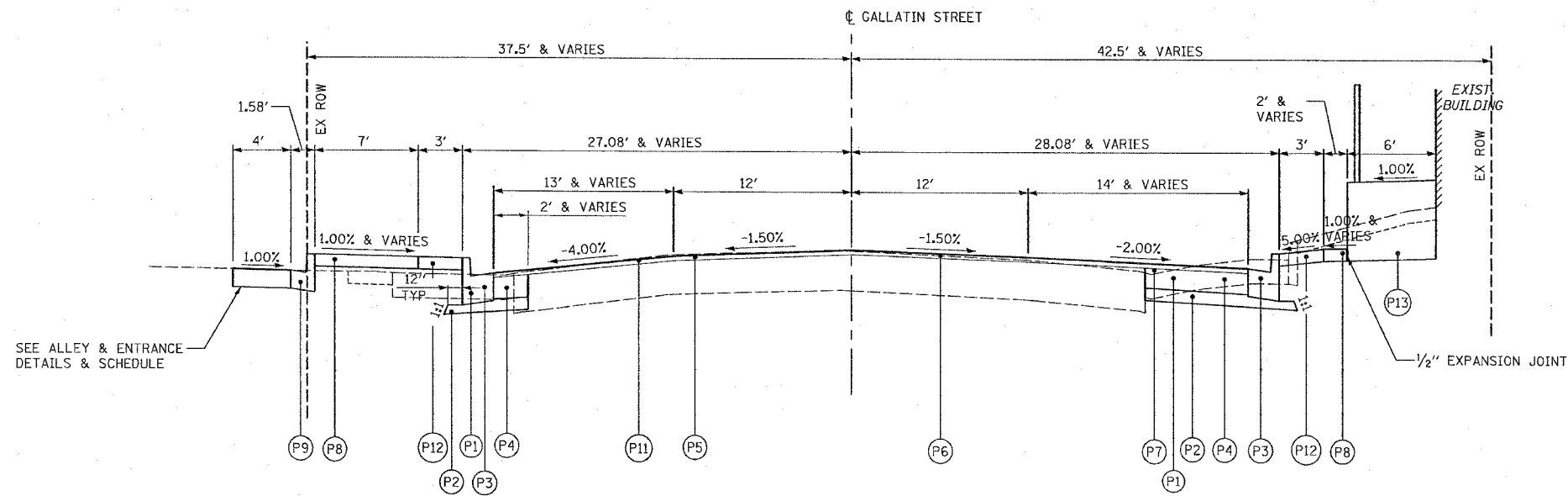
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CADD FILE: /4812/typsecs\_gallatin.dgn  
PLOTTED: 3/5/2007

H.M. & G. NO. 4812



F.A. 14	SECTION	COUNTY	TOTAL SHEET
RTE. 8419	99-00048-01-PV	FAYETTE	SHEETS 142
STA.	TO STA.		7
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500			

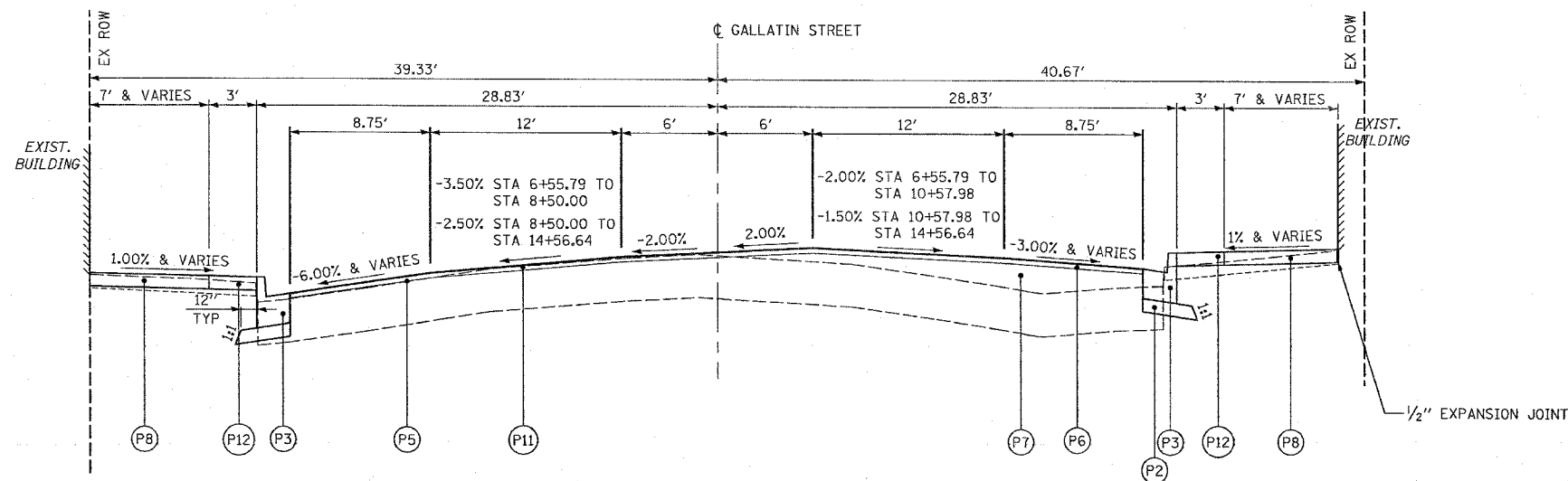


GALLATIN STREET PROPOSED TYPICAL SECTION

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, 1/2"
- (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	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PROPOSED TYPICAL SECTIONS  
 GALLATIN STREET

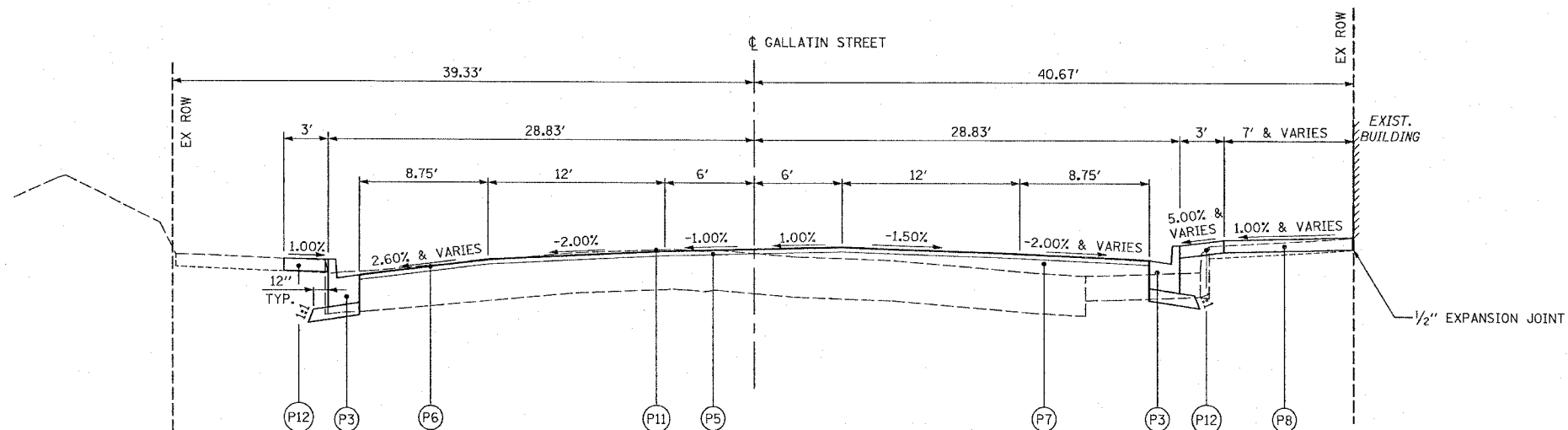
SCALE: VERT.  
 HORIZ.  
 DATE

DRAWN BY KOJ  
 CHECKED BY BWC

CADD FILE: /4812/Hyposes\_Gallatin.dgn  
 PLOTTED: 3/5/2007

H.M. & G. NO. 4682

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**

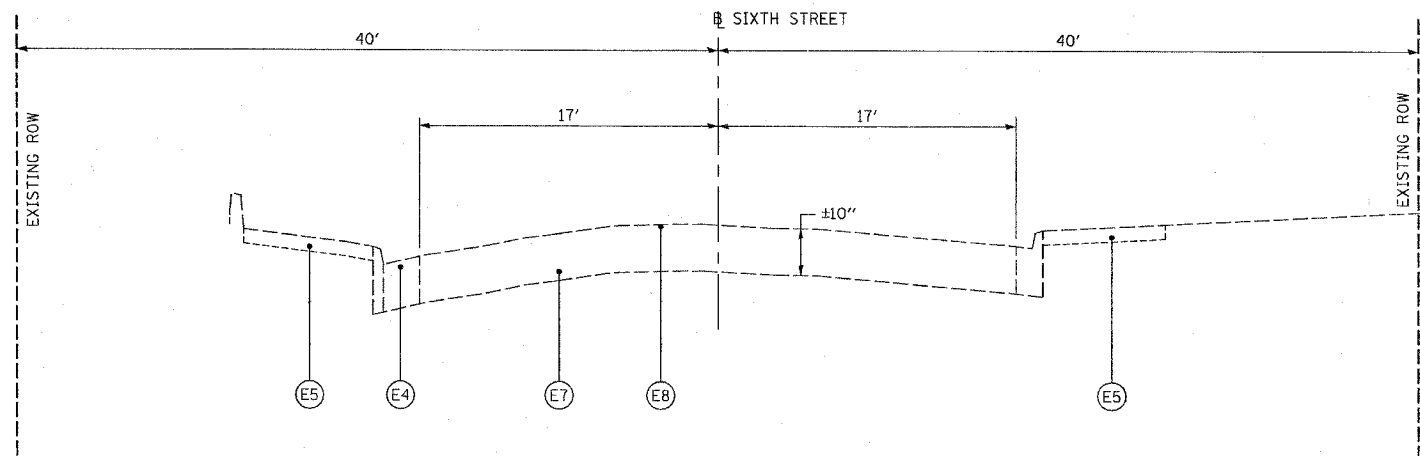
SCALE: VERT.  
HORIZ.  
DATE

DRAWN BY KOJ  
CHECKED BY BWC

CADD FILE: /4812/Hyperspec\_Gallatin.dgn  
PLOTTED: 3/5/2007

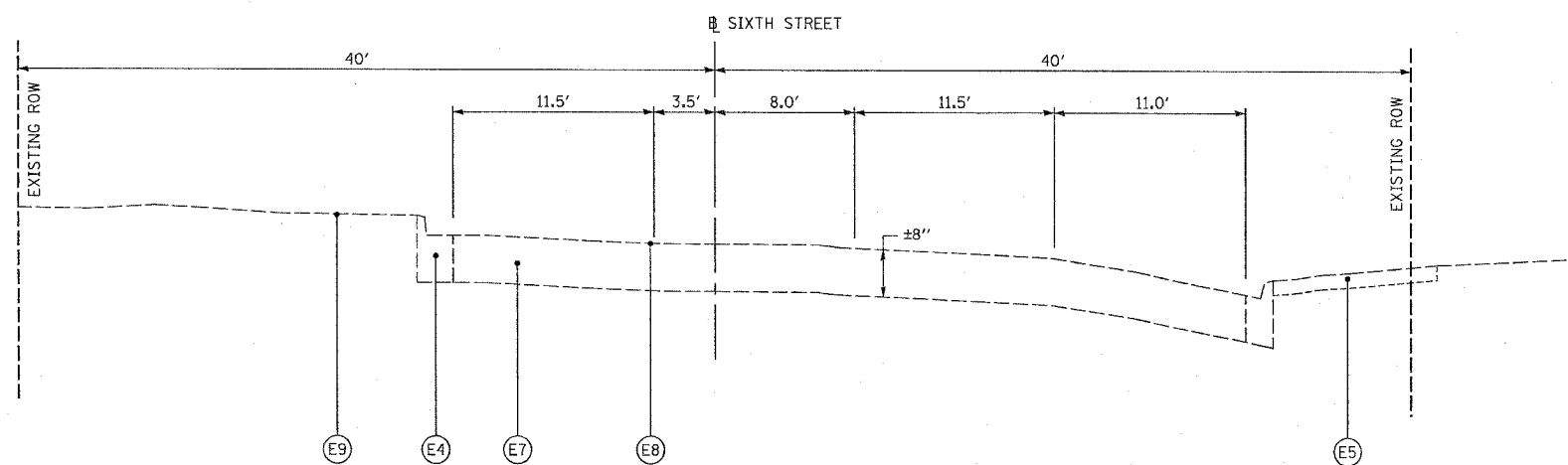
H.M. & G. NO. 4812

F.A. 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

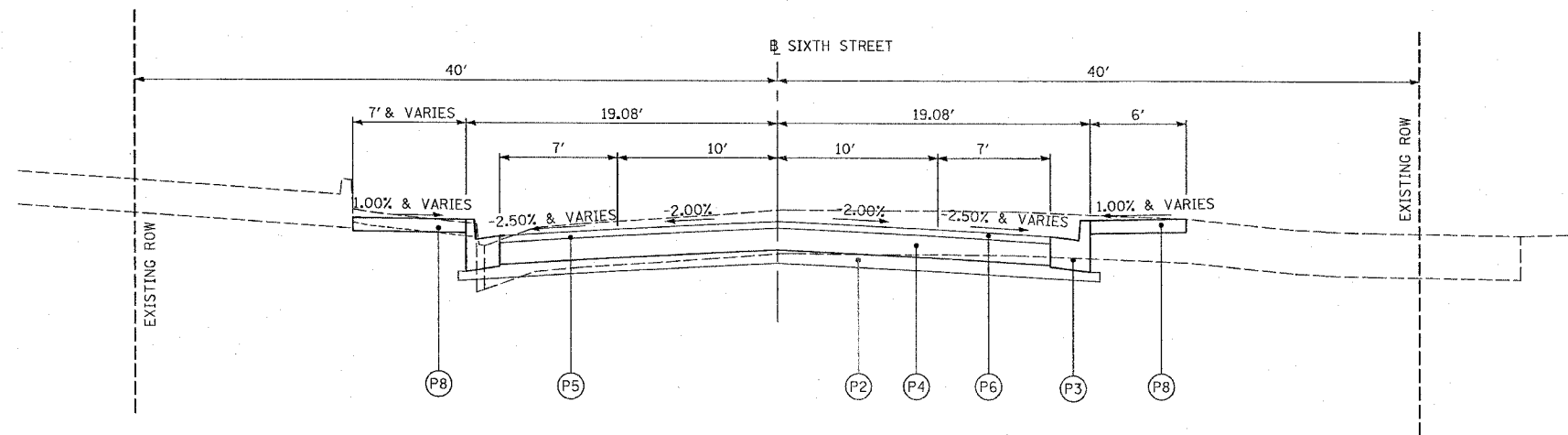
SCALE: VERT.  
HORIZ.  
DATE

DRAWN BY KOJ  
CHECKED BY BWC

CADD FILE: 4812/typsec-Fifth & Sixth.dgn  
PLOTTED: 01/23/2007

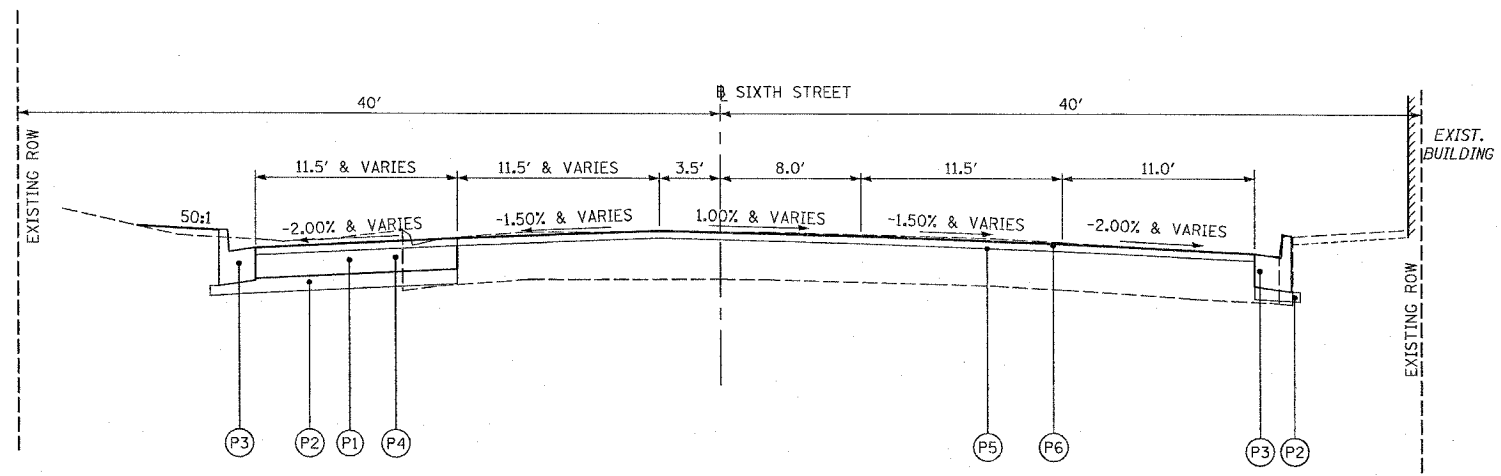
H.M. & G. NO. 4812

F.A. IL 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

CADD FILE: /4812/Hypsec\_Fifth & Sixth.dgn  
PLOTTED: 3/5/2007

H.M. & G. INC. 4812



F.A. RT. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	11
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

**STORM SEWER SCHEDULE**

LOCATION	TRENCH BACKFILL, SPECIAL	CLASS C PATCHES										STORM SEWER REMOVAL							REMOVING MANHOLES	REMOVING CATCH BASINS	REMOVING INLETS	STORM SEWER CLASS A												
		TYPE I		TYPE II		TYPE III		TYPE IV		TYPE I		TYPE II		TYPE III		TYPE IV		TYPE 1				TYPE 2				RUBBER GASKET								
		8 INCH	8 INCH	8 INCH	8 INCH	10 INCH	10 INCH	10 INCH	15 INCH	15 INCH	6"	8"	10"	12"	15"	18"	24"	12"				24"	30"	36"	12"	12"	15"	18"	24"	30"	36"	42"	12"	24"
		CU. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.				SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.
<b>GALLATIN STREET</b>																																		
LT. STA. 98+88 TO LT. STA. 100+53	39.8																																	
LT. STA. 99+56	0.9																																	
LT. STA. 99+75	0.9																																	
LT. STA. 100+53	1.3																																	
LT. STA. 100+53 TO LT. STA. 102+10	46.9																																	
RT. STA. 101+95, 21.08'																																		
LT. STA. 101+95 TO LT. STA. 102+10	9.3						6.0																											
RT. STA. 101+95 TO RT. STA. 102+10	2.4																																	
LT. STA. 102+10, 17.00'																																		
LT. STA. 102+10 TO RT. STA. 102+10	15.1							19.0																										
LT. STA. 102+10 TO LT. STA. 2+85	63.5																																	
LT. STA. 102+10 TO LT. STA. 2+28	5.8																																	
RT. STA. 102+10, 21.08'																																		
LT. STA. 2+71.54, 72.11'																																		
RT. STA. 2+71.54 TO RT. STA. 2+75.12	3.7																																	
RT. STA. 2+75.12, 57.06'																																		
RT. STA. 2+75.12 TO LT. STA. 2+85	54.0																																	
LT. STA. 2+83 TO LT. STA. 3+44	8.4																																	
LT. STA. 2+85, 17.50'																																		
LT. STA. 2+85 TO LT. STA. 3+44	40.8																																	
LT. STA. 2+95, 23.0'	1.8																																	
RT. STA. 2+97 TO RT. STA. 4+22	31.4																																	
LT. STA. 3+44, 18.50'																																		
LT. STA. 3+44 TO LT. STA. 4+19	23.8																																	
LT. STA. 3+44 TO LT. STA. 3+70	3.7																																	
RT. STA. 4+07, 20.53'																																		
RT. STA. 4+07 TO RT. STA. 4+22	2.1																																	
LT. STA. 4+19, 19.76'																																		
LT. STA. 4+19 TO RT. STA. 4+22	8.0																																	
LT. STA. 4+19 TO LT. STA. 6+42.34	82.7																																	
LT. STA. 4+19 TO LT. STA. 4+34	2.6																																	
RT. STA. 4+22, 20.28'																																		
RT. STA. 4+22 TO RT. STA. 4+43.1	3.1																																	
LT. STA. 4+34, 24.10'	0.4																																	
LT. STA. 4+68 TO LT. STA. 5+19	6.8																																	
RT. STA. 4+69.1 TO RT. STA. 5+34	9.2																																	
LT. STA. 5+19, 25.53'	0.3																																	
LT. STA. 5+19 TO LT. STA. 5+26	1.0																																	
RT. STA. 5+19, 27.64'																																		
RT. STA. 5+19 TO RT. STA. 5+34	1.7																																	
LT. STA. 5+33, 21.68'																																		
LT. STA. 5+33 TO RT. STA. 5+34	7.6																																	
RT. STA. 5+34, 27.39'																																		
RT. STA. 5+34 TO RT. STA. 5+67.8	4.5																																	
LT. STA. 5+75.1 TO LT. STA. 6+03	3.7																																	
LT. STA. 5+86, 25.00'	9.1																																	
LT. STA. 5+88, 26.70'	0.4																																	

FOR MORE ITEMS, SEE NEXT SHEET

CADD FILE: 14812/6ch\_4812.dgn  
PLOTTED: 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.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	14
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	7' - 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
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'																														
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					1																
RT. STA. 7+21, 27.83'																														
RT. STA. 7+22, 18.71'																														
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						148																								
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						140																								
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/sch\_4812.dgn  
PLOTTED: 01/23/2007

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

H.M. & G. NO. 4812







**STORM SEWER SCHEDULE**

LOCATION	TRENCH BACKFILL, SPECIAL	CLASS C PATCHES										STORM SEWER REMOVAL								REMOVING MANHOLES	REMOVING CATCH BASINS	REMOVING INLETS	STORM SEWER CLASS A											
		TYPE I					TYPE II					TYPE III				TYPE IV							TYPE 1						TYPE 2					
		8 INCH	8 INCH	8 INCH	8 INCH	8 INCH	10 INCH	10 INCH	10 INCH	15 INCH	15 INCH	6"	8"	10"	12"	15"	18"	24"	12"				24"	30"	36"	RUBBER GASKET	12"	15"	18"	24"	30"	36"	42"	RUBBER GASKET
		CU. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT				FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT
LT. STA. 600+98 TO LT. STA. 602+00	44.6				62.0																													
LT. STA. 602+00, 14.51'																																		
LT. STA. 602+00 TO LT. STA. 604+13	81.8				70.0																													
RT. STA. 602+38.4, 27.00'	26.1																																	
RT. STA. 602+38.4 TO RT. STA. 602+80	4.3																																	
LT. STA. 602+74, 19.09'	0.3																																	
LT. STA. 602+80, 14.03'																																		
LT. STA. 602+80 TO RT. STA. 602+80	4.1			16.0																														
RT. STA. 602+80, 17.75'																																		
RT. STA. 603+22, 71.71'																																		
RT. STA. 603+22 TO RT. STA. 603+35	18.0										8		8	8									1		1									
LT. STA. 603+27, 18.83'	10.3														16								1											
RT. STA. 603+35, 17.39'																							2											
RT. STA. 603+35 TO RT. STA. 603+90	23.8														16																			
LT. STA. 603+46, 18.71'	0.3																																	
LT. STA. 603+66, 18.59'	0.3																																	
LT. STA. 603+81, 18.50'	0.3																																	
RT. STA. 603+90, 18.39'																																		
RT. STA. 603+90 TO RT. STA. 604+12.75	6.4																																	
LT. STA. 603+96, 18.41'	0.4																																	
LT. STA. 604+64.49 TO LT. STA. 605+30	51.1				37.0											46																		
RT. STA. 604+78.27, 30.80'	14.2													16									1											
LT. STA. 605+30, 32.58'																																		
LT. STA. 605+30 TO LT. STA. 606+39	63.6															109																		
LT. STA. 605+75, 28.00'	0.9																																	
LT. STA. 605+75 TO RT. STA. 605+75	13.7				29.0																													
RT. STA. 605+75, 32.46'																																		
LT. STA. 606+30, 27.76'	0.9	2.0																																
LT. STA. 606+35 TO RT. STA. 606+39																																		
LT. STA. 606+39, 32.58'																																		
LT. STA. 606+39 TO LT. STA. 607+76	164.9															56													107					
LT. STA. 606+44, 27.72'	5.4	4.0											8									1												
LT. STA. 606+50, 32.58'																																		
RT. STA. 606+50, 32.37'	10.1																																	
LT. STA. 606+50 TO RT. STA. 606+50	25.6				29.0																													
RT. STA. 606+50 TO RT. STA. 606+65	1.7		5.0																															
RT. STA. 606+65, 32.37'																																		
LT. STA. 606+83, 27.47'	0.9	2.0																																
RT. STA. 607+25, 32.98'	10.4																																	
LT. STA. 607+25 TO RT. STA. 607+25	45.3				29.0																													
LT. STA. 607+76, 32.58'																																		
LT. STA. 607+76 TO LT. STA. 609+00	378.0				102.0																													
LT. STA. 609+00, 24.00'																																		
LT. STA. 609+00 TO LT. STA. 609+38	28.9																													32				
LT. STA. 609+38, 24.00'																																		
LT. STA. 609+38 TO LT. STA. 609+84	22.9																													40				

FOR MORE ITEMS, SEE NEXT SHEET

CADD FILE: /4812/601-4812.dgn  
PLOTED: 01/23/2007

H.M. & G. NO. 4612

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_

DATE \_\_\_\_\_

DRAWN BY KOJ  
CHECKED BY BWC

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"			6"	6"	12" PIPE	15" PIPE	18" PIPE	24" PIPE	30" PIPE	36" PIPE	TYPE A	TYPE A	TYPE A	TYPE B	TYPE B	TYPE B	TYPE B	TYPE B	TYPE B	TRENCH DRAIN	4' - DIA.	4' - DIA.	4' - DIA.	5' - DIA.	6' - DIA.
	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 & G	F & G	F & G	(2' x 8')	F & CL	F & CL	F & G	F & G	F & G	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
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/sch\_4812.dgn  
PLOTTED: 01/23/2007

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

H.M. & G. NO. 4812







**CURB AND GUTTER**

F.A. U. RTE.	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				

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
<b>GALLATIN STREET</b>						
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	
<b>SIXTH STREET</b>						
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			
LT. STA. 607+44 TO LT. STA. 607+83			39			
LT. STA. 612+00			9			
<b>FIFTH STREET</b>						
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			
<b>FOURTH STREET</b>						
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.	SQ. FT.	SQ. FT.
<b>GALLATIN STREET</b>						
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, 91.5'	2.2					
<b>SIXTH STREET</b>						
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
<b>FIFTH STREET</b>						
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 1/2

CADD FILE: 14912/rev1\_4912.dgn  
PLOTTED: 3/5/2007

H.M. & G. INC. 4912

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

**SCHEDULE OF QUANTITIES**

**STREETSCAPE ITEMS**

LOCATION	CONCRETE FOUNDATION, TYPE A (SPECIAL) FOOT	ORNAMENTAL LIGHT UNIT EACH	TRASH RECEPTACLES EACH	4' BLACK BENCH WITH BACK EACH	DOGWOOD TREE WITH GUARD AND GRATE EACH
<b>GALLATIN STREET</b>					
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			
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+39, 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	
<b>TOTAL</b>	<b>240</b>	<b>40</b>	<b>36</b>	<b>36</b>	<b>36</b>

**TREE REMOVAL**

LOCATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER) UNIT
<b>GALLATIN STREET</b>	
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
<b>FOURTH STREET</b>	
RT. STA. 407+81.5, 40.0'	12
<b>TOTAL</b>	<b>113</b>

REVISIONS	
NAME	DATE
LWJ	5-09-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

SCALE: VERT.  
HORIZ.  
DATE

DRAWN BY KOJ  
CHECKED BY BWC

SIGN SCHEDULE

LOCATION	SIGN	SIZE	ORNAMENTAL SIGN OR FRAME	SIGN PANEL			ORNAMENTALS TREET SIGN	ORNAMENTAL FRAME	ORNAMENTAL STREET SIGN POST, COMPLETE	METAL POST, SPECIAL	CONCRETE FOUNDATION	COMMENTS
				TYPE 1	TYPE 1	TYPE 2						
STATION	LT / R	CODE	IN X IN	MODEL	SO. FT.	SO. FT.	SO. FT.	EACH	EACH	EACH	CU. YD.	
GALLATIN STREET												
98+78.0	RT	RI-1	30x30	030	6.25			1	1		0.485	STOP
98+78.0	RT	RI-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	LT			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	RI-1	30x30	030	6.25			1	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	RI-1	30x30	030	6.25			1	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	RI-1	30x30	030	6.25			1	1		0.485	STOP
6+81.5	RT	RI-1	30x30	030	6.25			1	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	R7108	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	RI-1	30x30	030	6.25			1	1		0.485	STOP
10+10.8	RT	RI-4	18x06		0.75			1	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	RI-1	30x30	030	6.25			1	1		0.485	STOP
10+26.0	LT	RI-4	18x06		0.75			1				ALL WAY
10+88.0	RT	RI-1	30x30	030	6.25			1	1		0.485	STOP
10+88.0	RT	RI-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	RI-1	30x30	030	6.25			1	1		0.485	STOP
11+04.0	LT	RI-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	RI-1	30x30	030	6.25			1	1		0.485	STOP
14+77.0	RT	RI-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.U. 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
		FOOT	FOOT	FOOT	FOOT	SQ. FT.
GALLATIN STREET						
STA. 98+96 TO STA. 102+15	YELLOW - CENTERLINE - SKIP DASH YELLOW - NO PARKING WHITE - PARKING STALLS WHITE - STOP BAR	80.0	300.0		180.0	20.0
STA. 2+55 (STA 703+70 SEVENTH STREET) TO STA. 3+90	YELLOW - CENTERLINE - NO PASSING YELLOW - CENTERLINE - SKIP DASH WHITE - PARKING STALLS WHITE - CROSSWALK	366.0	60.0			
STA. 3+90 TO STA. 6+29	YELLOW - CENTERLINE - NO PASSING WHITE - PARKING STALLS WHITE - CROSSWALK	614.0			176.0	100.0
STA. 6+92.5 TO STA. 10+23.5	YELLOW - CENTERLINE - NO PASSING WHITE - PARKING STALLS WHITE - TURN LANE WHITE - LARGE LEFT TURN ARROW WHITE - STOP BAR WHITE - CROSSWALK	616.0			230.0	33.0
STA. 10+90.5 TO STA. 14+22	YELLOW - CENTERLINE - NO PASSING WHITE - PARKING STALLS WHITE - TURN LANE WHITE - LEFT TURN ARROW WHITE - STOP BAR WHITE - CROSSWALK	620.0	450.0		176.0	62.4
STA. 14+83 TO STA. 18+02.5	YELLOW - CENTERLINE - NO PASSING WHITE - PARKING STALLS YELLOW - NO PARKING WHITE - TURN LANE WHITE - LEFT TURN ARROW WHITE - STOP BAR WHITE - CROSSWALK	162.0			28.0	21.0
STA. 603+15 TO STA. 604+10	YELLOW - CENTERLINE - NO PASSING WHITE - PARKING STALLS WHITE - STOP BAR WHITE - CROSSWALK	94.0		102.0		
STA. 604+71 TO STA. 605+32	YELLOW - CENTERLINE - NO PASSING WHITE - PARKING STALLS WHITE - TURN LANE WHITE - LEFT TURN ARROW WHITE - STOP BAR WHITE - CROSSWALK	46.0			12.0	15.6
STA. 503+72 TO STA. 504+09	YELLOW - CENTERLINE - NO PASSING WHITE - PARKING STALLS WHITE - TURN LANE WHITE - LEFT TURN ARROW WHITE - STOP BAR WHITE - CROSSWALK	24.0		120.0	33.0	
STA. 504+72 TO STA. 504+98	YELLOW - CENTERLINE - NO PASSING WHITE - PARKING STALLS WHITE - TURN LANE WHITE - STOP BAR WHITE - CROSSWALK	19.0			12.0	34.0
STA. 403+84.5 TO STA. 404+08	YELLOW - CENTERLINE - NO PASSING WHITE - STOP BAR WHITE - CROSSWALK YELLOW - CENTERLINE - NO PASSING WHITE - STOP BAR WHITE - CROSSWALK	25.0		103.0	29.0	
STA. 404+71.5 TO STA. 404+98	YELLOW - CENTERLINE - NO PASSING WHITE - STOP BAR WHITE - CROSSWALK				129.0	
TOTALS		2726	750	2753	294	188
			3503			

REVISIONS	
NAME	DATE
LWJ	5-09-07

ILLINOIS DEPARTMENT OF TRANSPORTATION	
SCHEDULE OF QUANTITIES	
SCALE: VERT. DATE	DRAWN BY KOJ CHECKED BY BWC

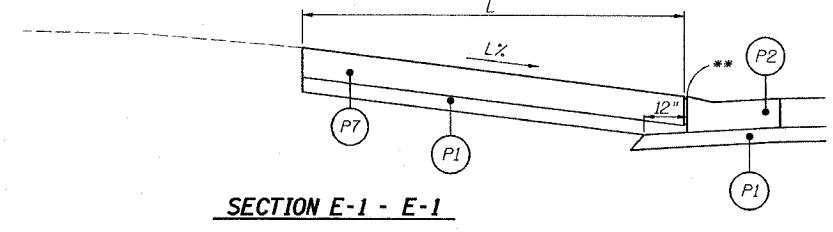
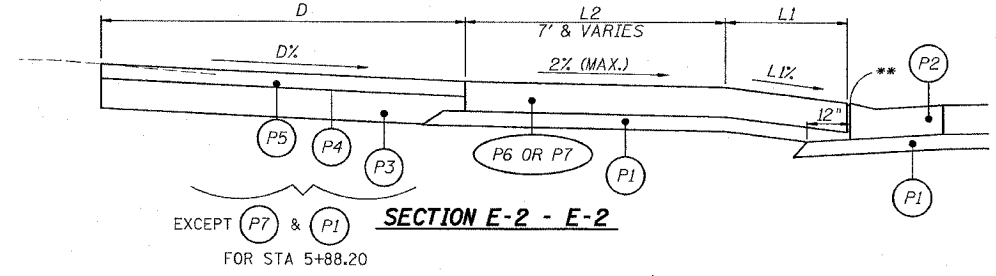
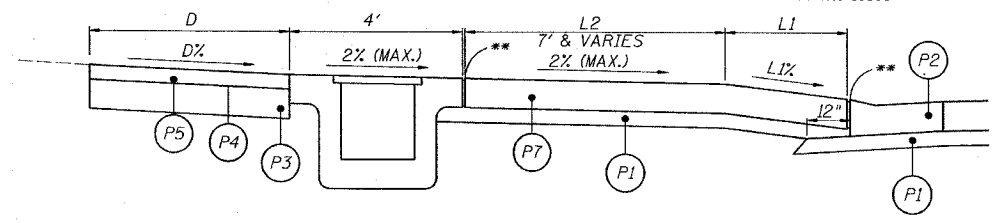
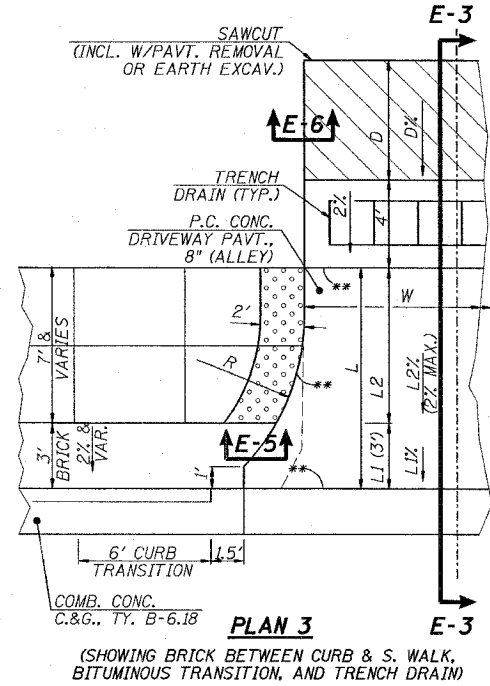
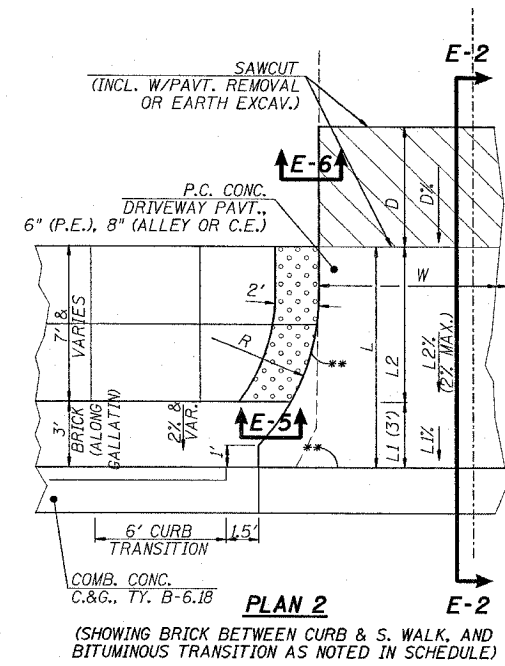
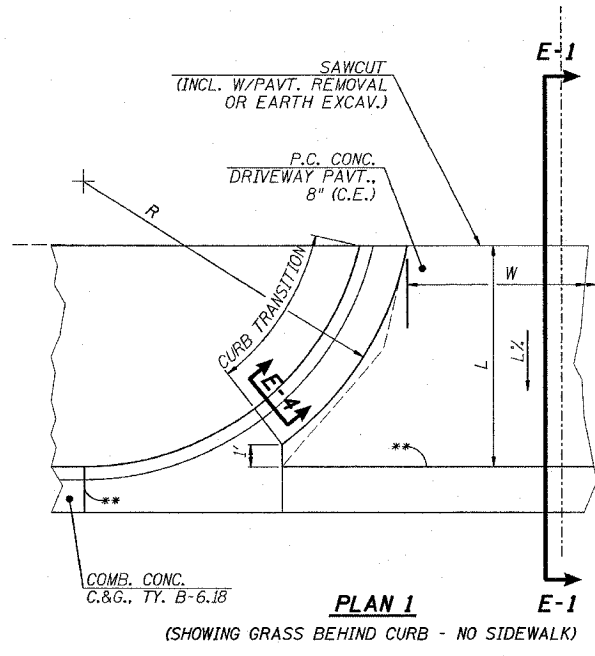
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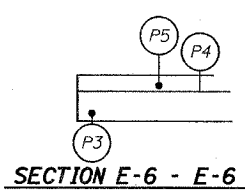
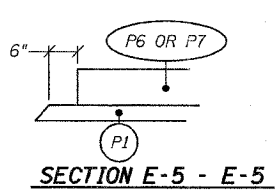
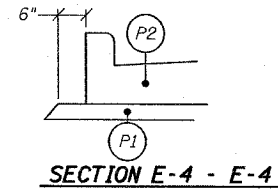




F.A. ILL. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	25
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500				



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



**ENTRANCE SCHEDULE**

LOCATION	TYPE	PLAN	R	L	LX	LI	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)	
<b>GALLATIN STREET</b>																					
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	11	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	-	53	-	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	-	-	-	64	
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	
<b>SIXTH STREET</b>																					
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	-	
<b>TOTAL</b>													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 \_\_\_\_\_

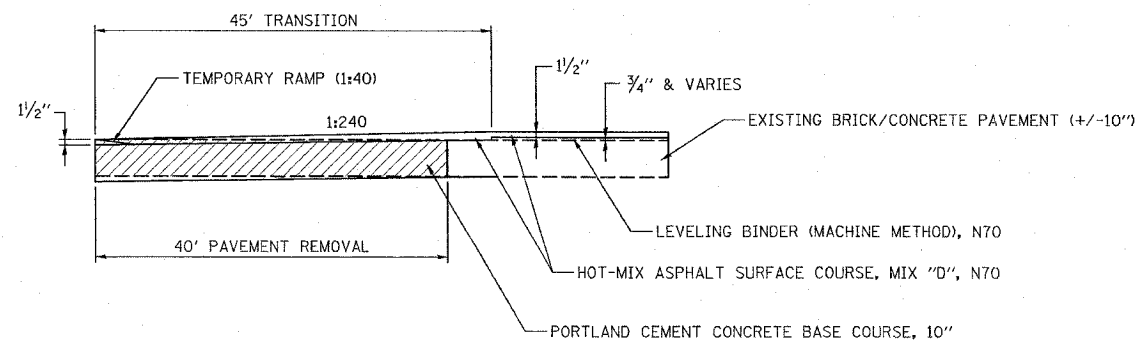
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CHECKED BY BWC

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PLOTTED: 01/23/2007

H.M. & G. INC. 4812

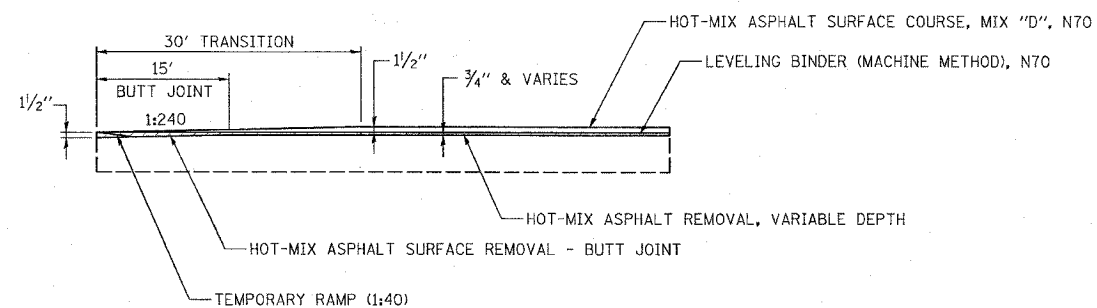


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	26
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



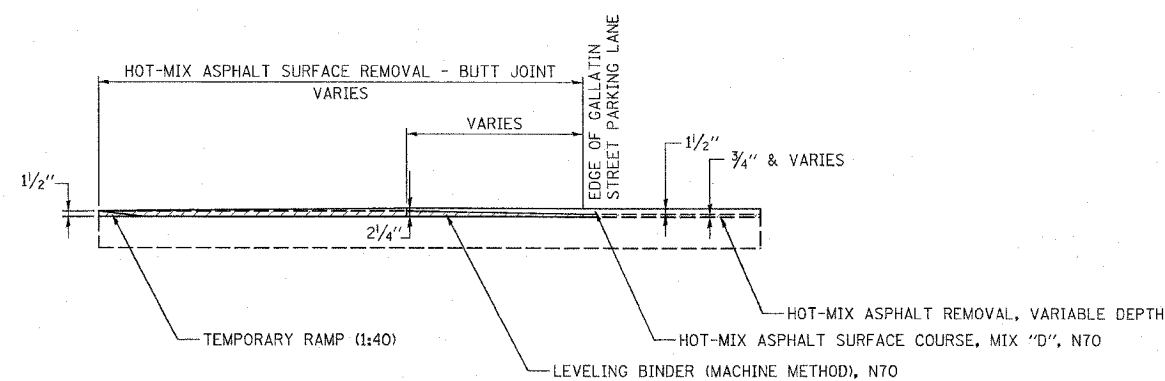
**TRANSITION DETAIL**

(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	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**JOINT DETAILS**

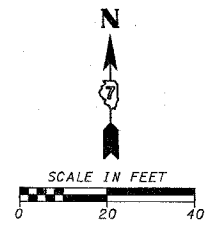
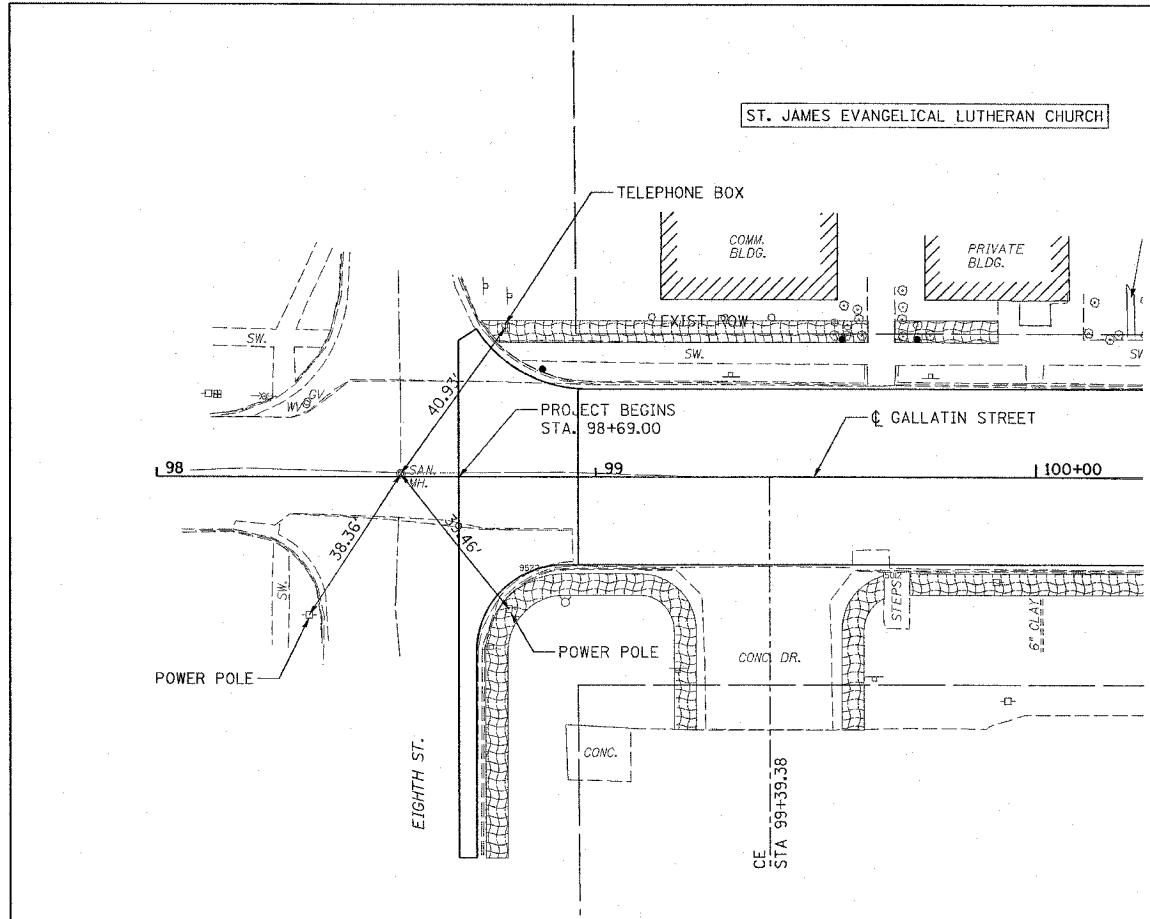
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HORIZ.  
DATE

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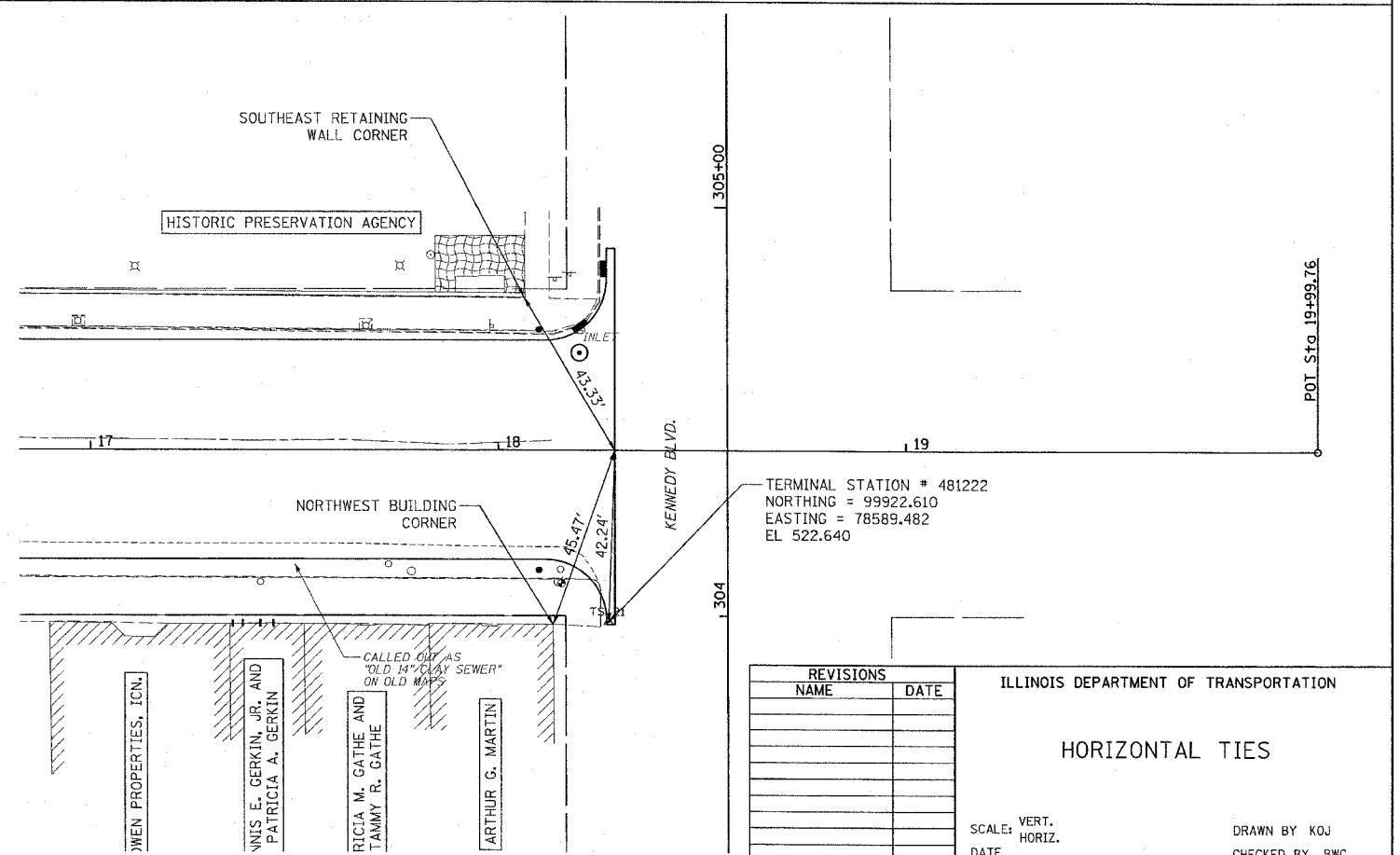
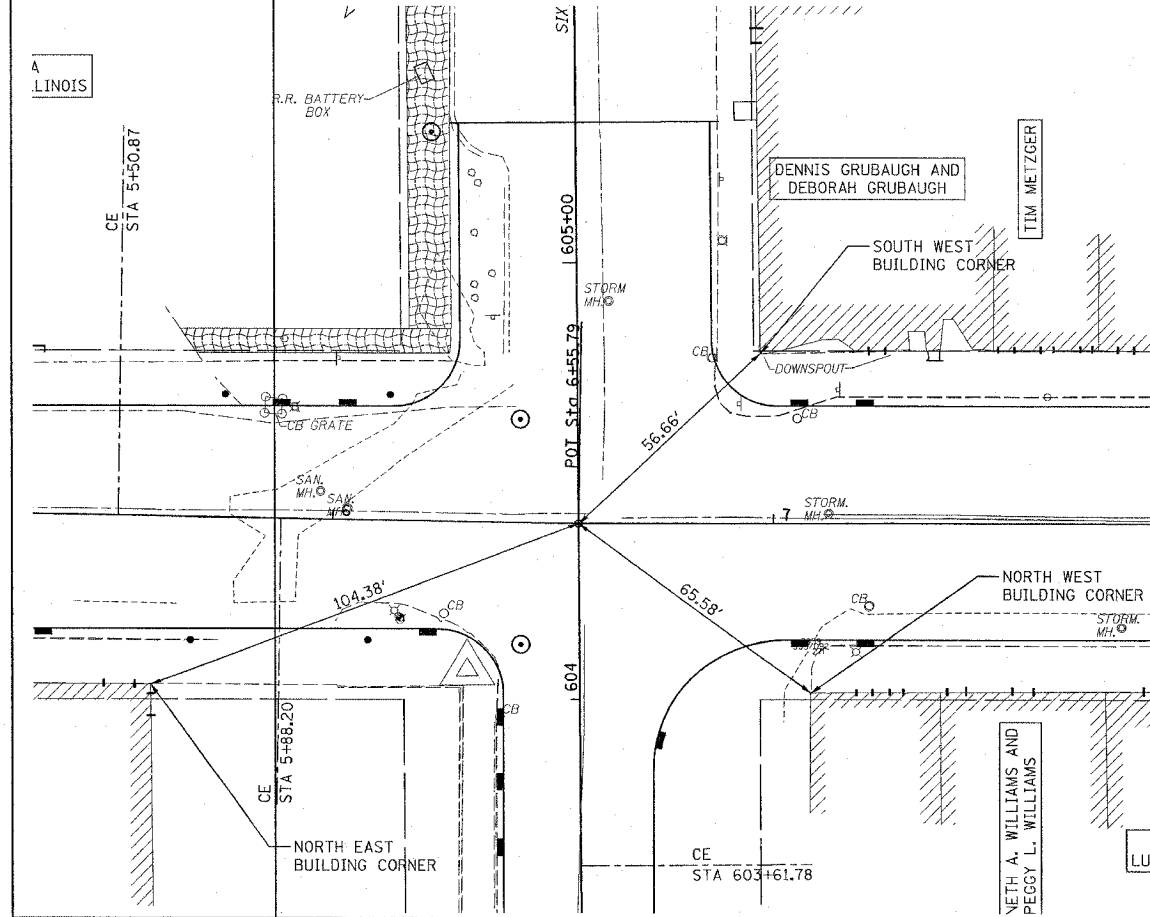
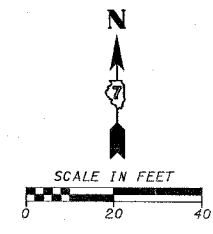
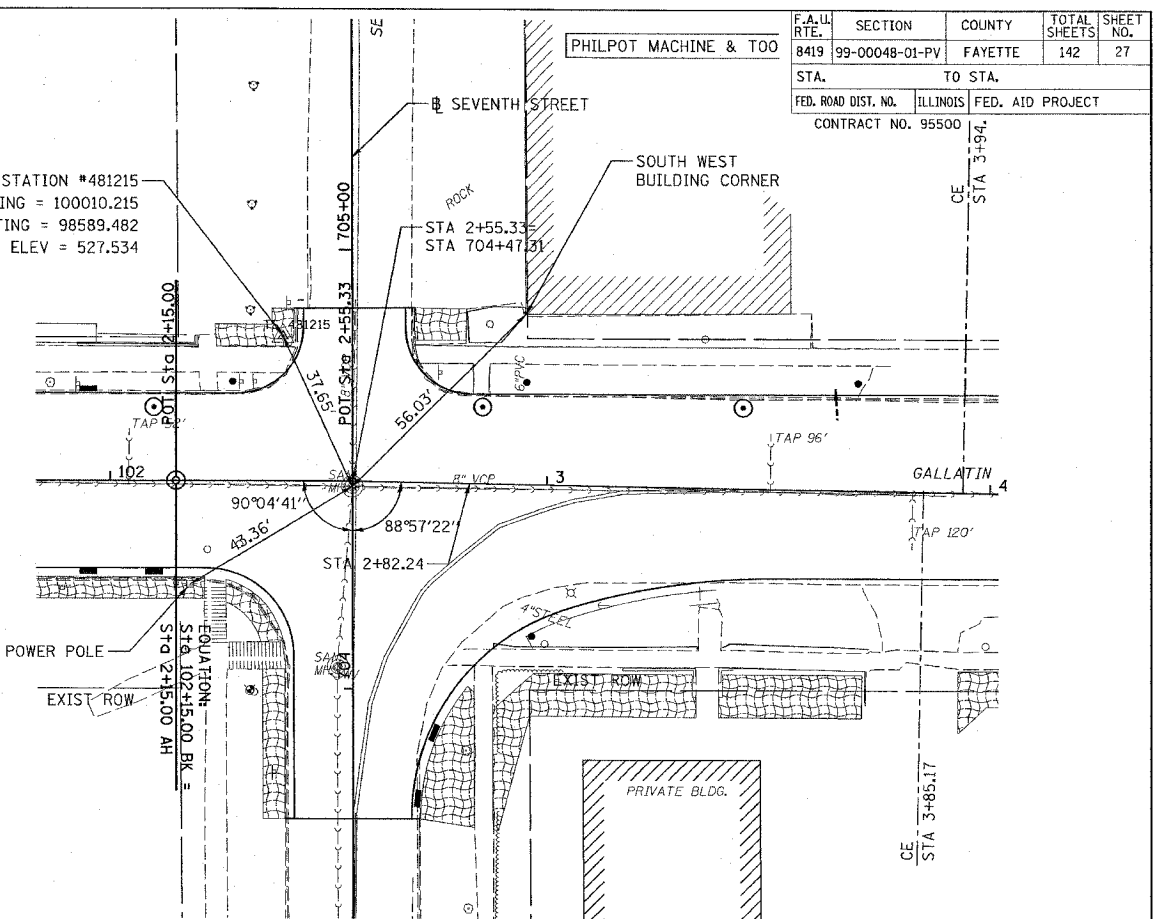
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H.M. & G. NO. 4812

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



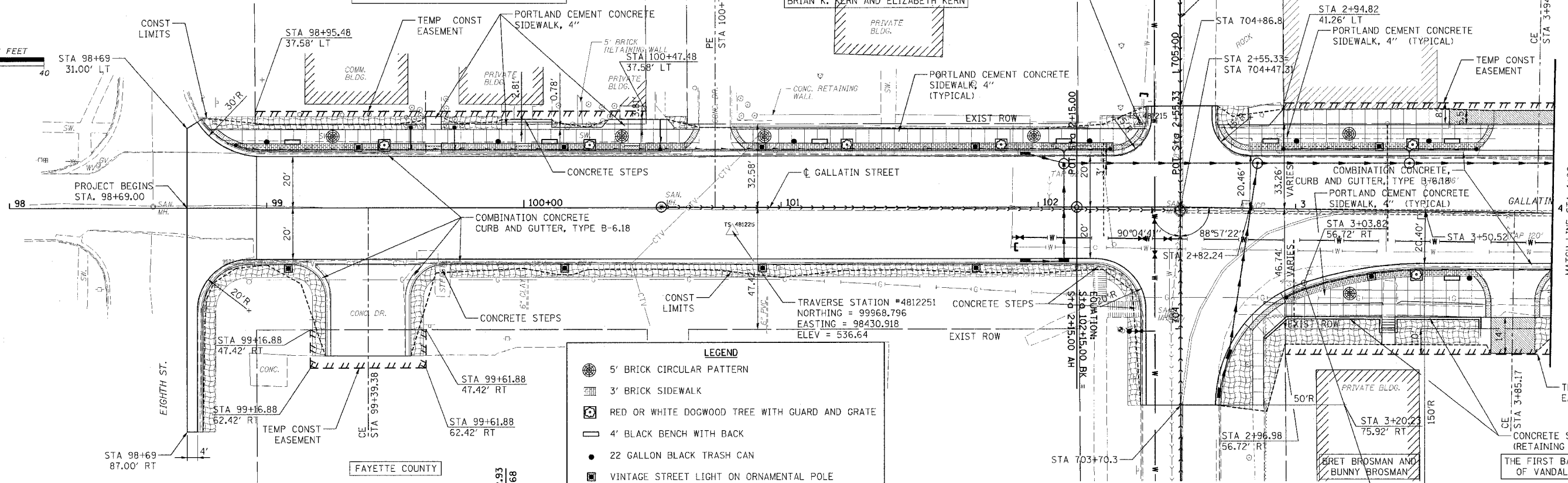
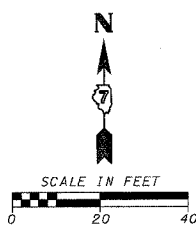
REVISIONS	
NAME	DATE

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

CADD FILE: /4812/TrFis.dgn  
 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	28
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



**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**

BY	DATE

REVISIONS:

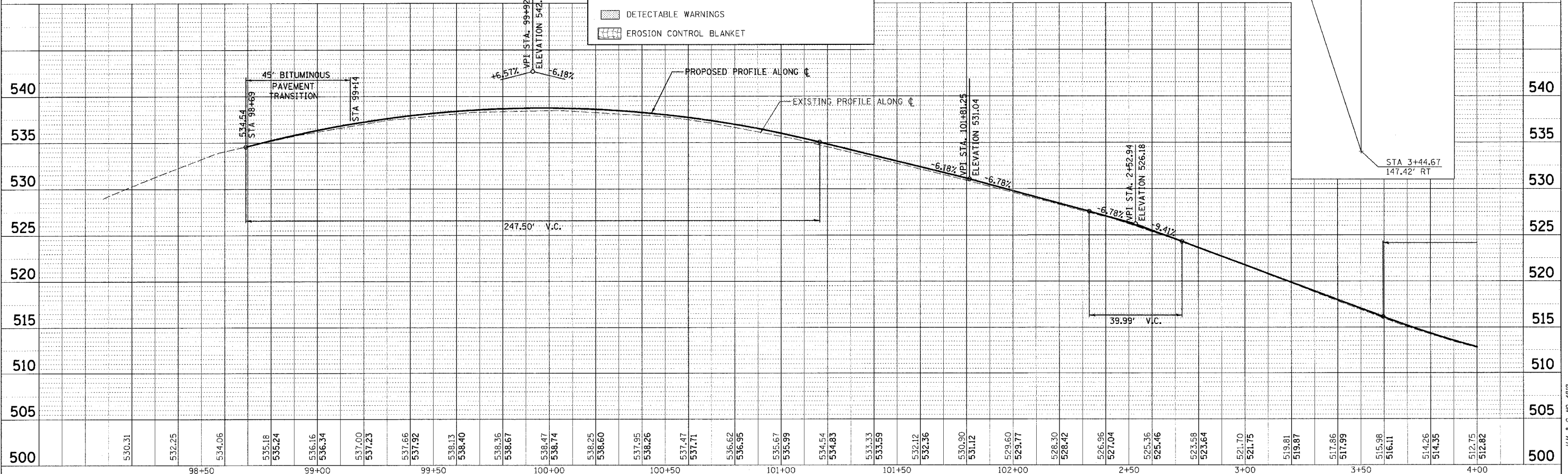
NO.	DESCRIPTION

**PROFILE**

BY	DATE

REVISIONS:

NO.	DESCRIPTION



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 PLOTTED: 3/12/2007

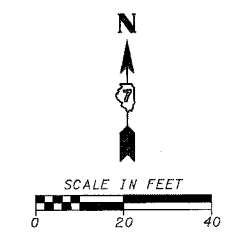
H.M. & G. NO. 4812



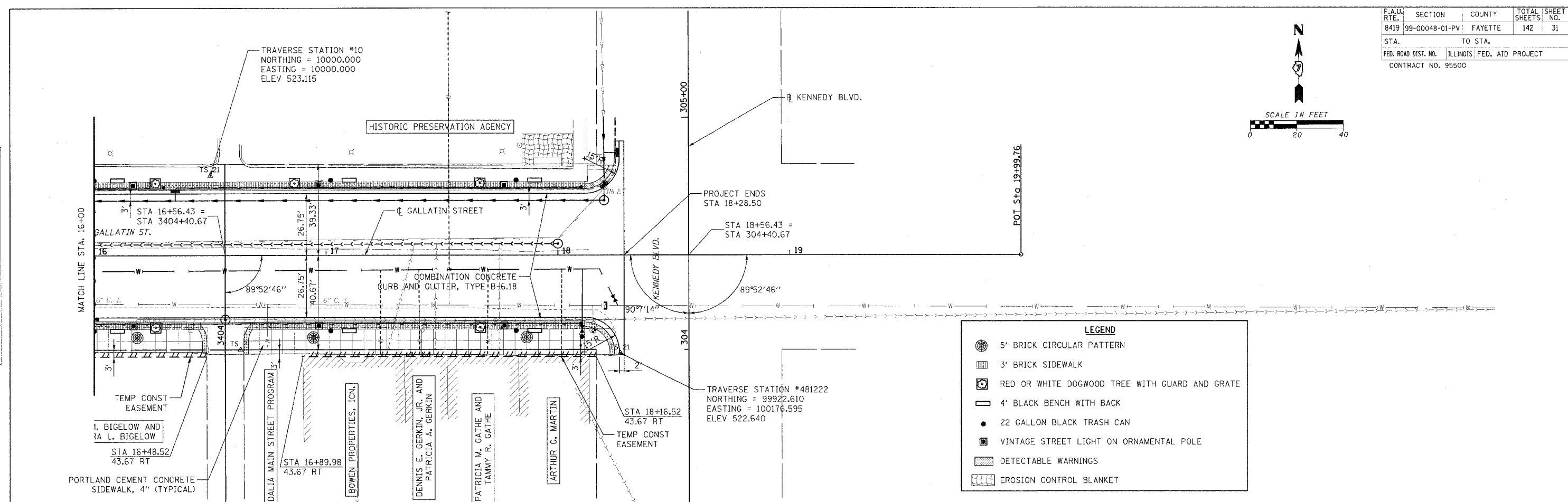




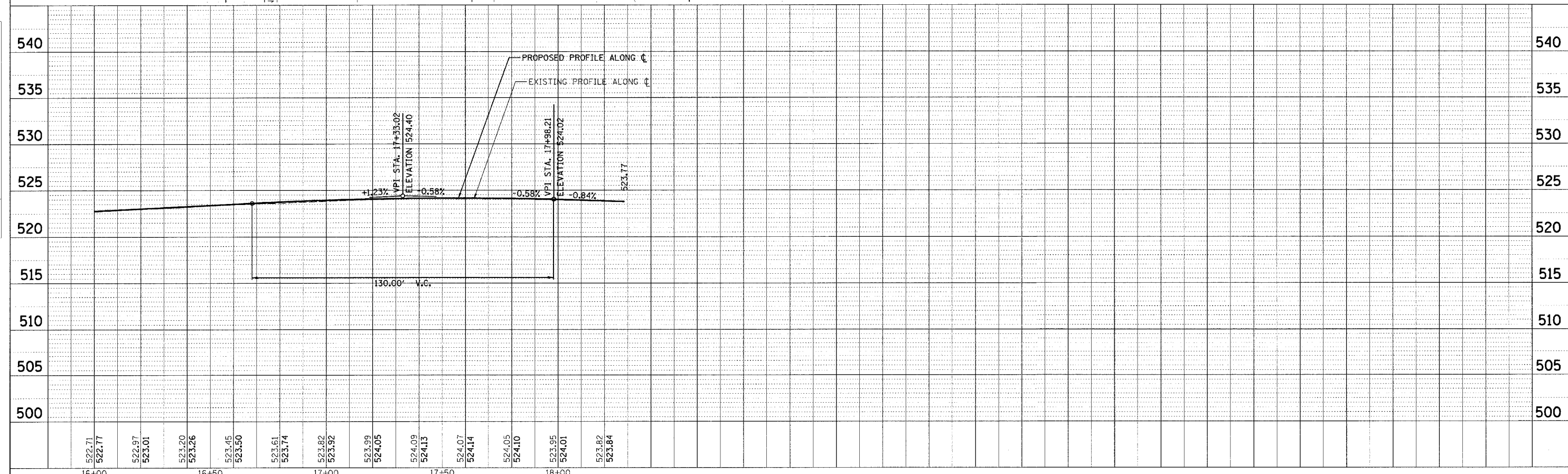
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	31
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500				



PLAN	DATE
BY	
CHECKED	
APPROVED	
NO.	



PROFILE	DATE
BY	
CHECKED	
APPROVED	
NO.	



CADD FILE: 1412/1412-1412-1412-1412.dwg  
 PLOTTED: 3/12/2007

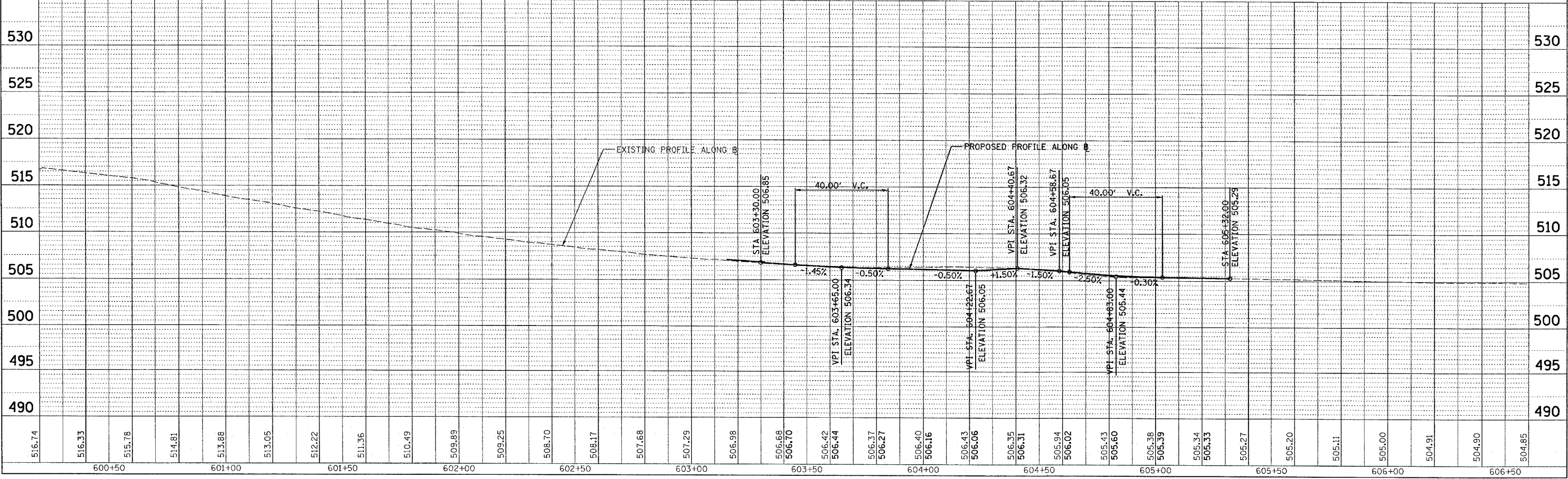
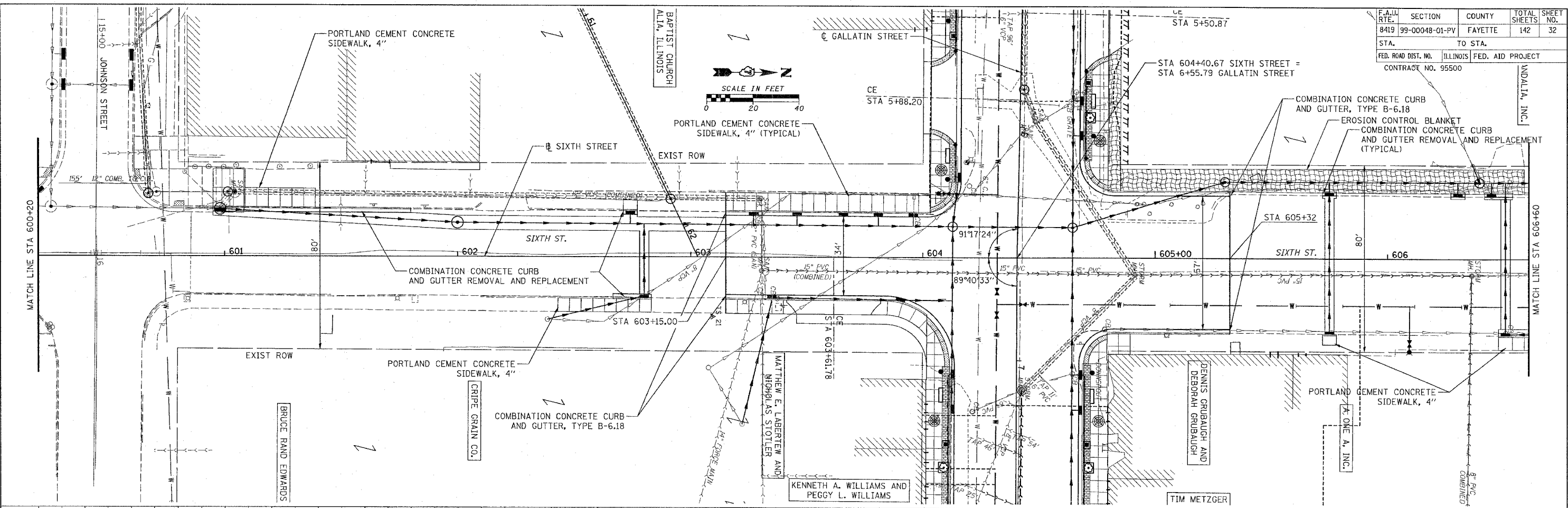
H.M. & G. INC. 4812

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

PLAN	DATE
BY	
REVISIONS	
NO.	DESCRIPTION

PROFILE	DATE
BY	
REVISIONS	
NO.	DESCRIPTION

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 PLOTTED: 01/23/2007

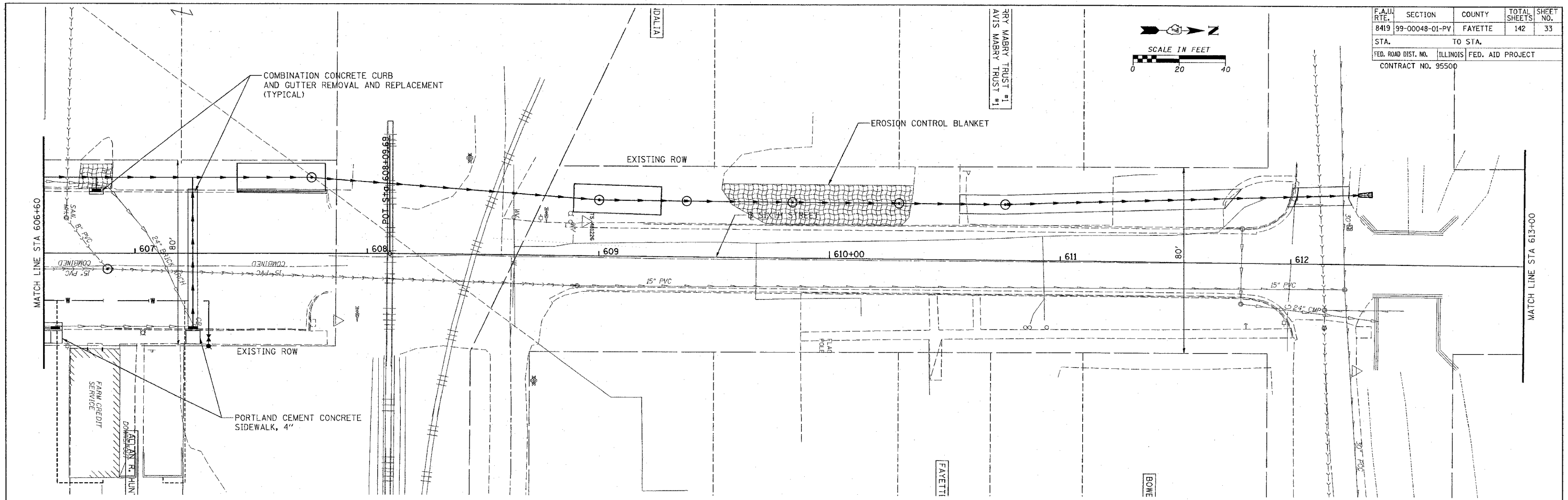




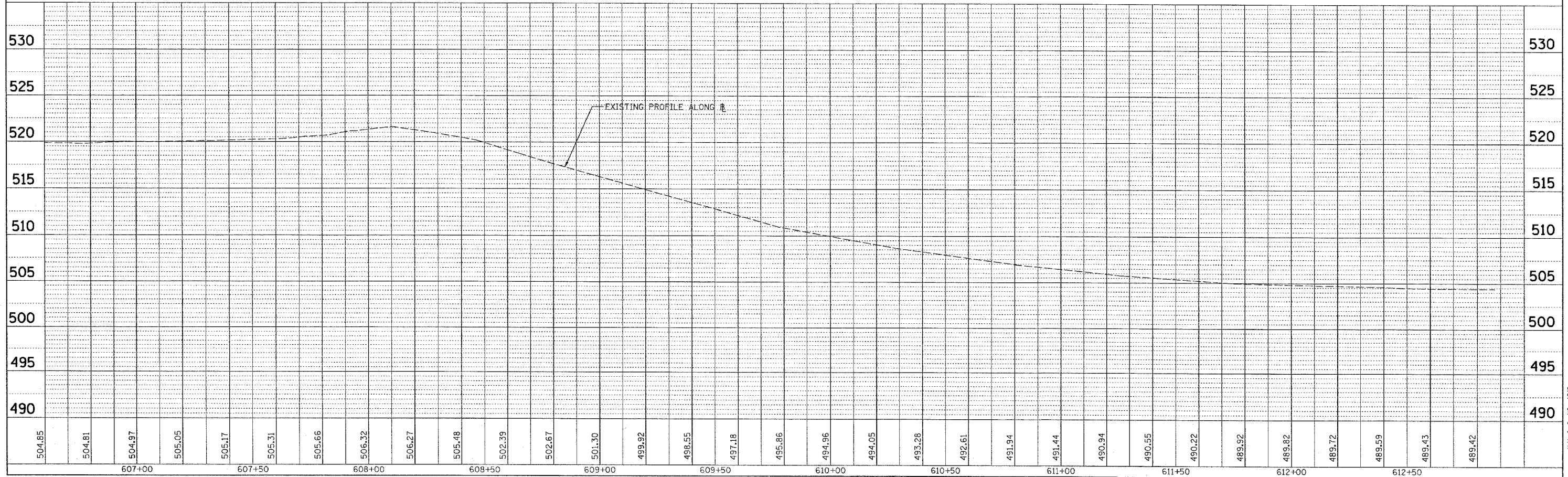
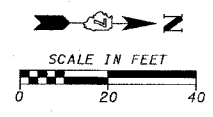
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 PLOTTED BY  
 CHECKED BY  
 NOTE BOOK NO. OF PAGES  
 FILE NAME

PROFILE SURVEYED BY DATE  
 PLOTTED BY  
 CHECKED BY  
 NOTE BOOK NO. OF PAGES  
 STRUCTURE NOTATION

CADD FILE: 14812/tp-51th-02.dgn  
 PLOTTED: 01/23/2007



F.A.U. 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 BY DATE  
 NOTE BOOK NO. \_\_\_\_\_  
 ALIGNED CHECKED BY \_\_\_\_\_  
 PLOT FILE NAME \_\_\_\_\_

PROFILE SURVEYED BY DATE  
 NOTE BOOK NO. \_\_\_\_\_  
 BAL. NOTED BY \_\_\_\_\_  
 STRUCTURE NOTATIONS CHFD \_\_\_\_\_

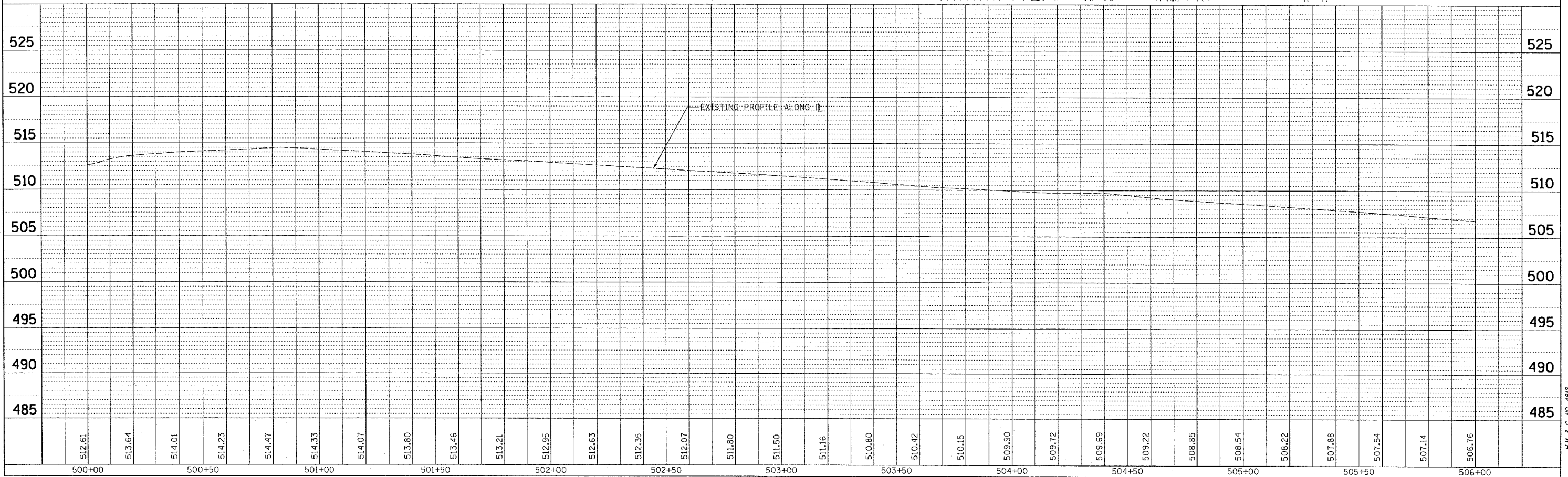
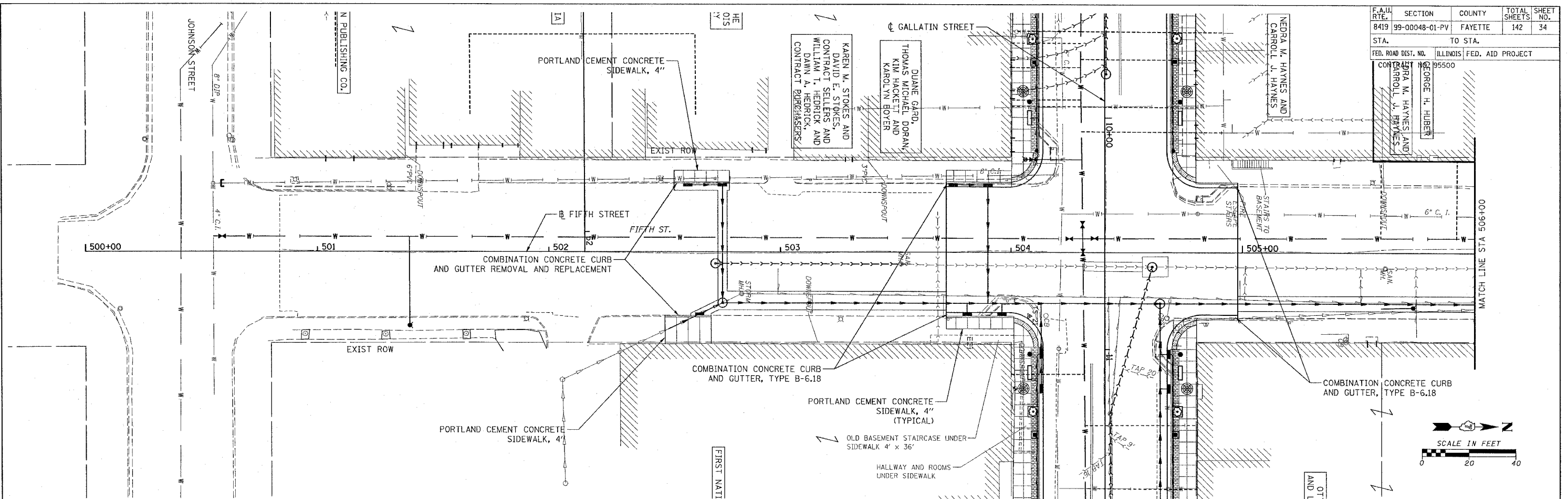
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 PLOTTED: 01/23/2007

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8419	99-00048-01-PV	FAYETTE	142	34

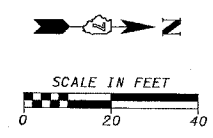
STA. TO STA. TO STA.

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

CONTRACTOR: GEORGE H. HUBER



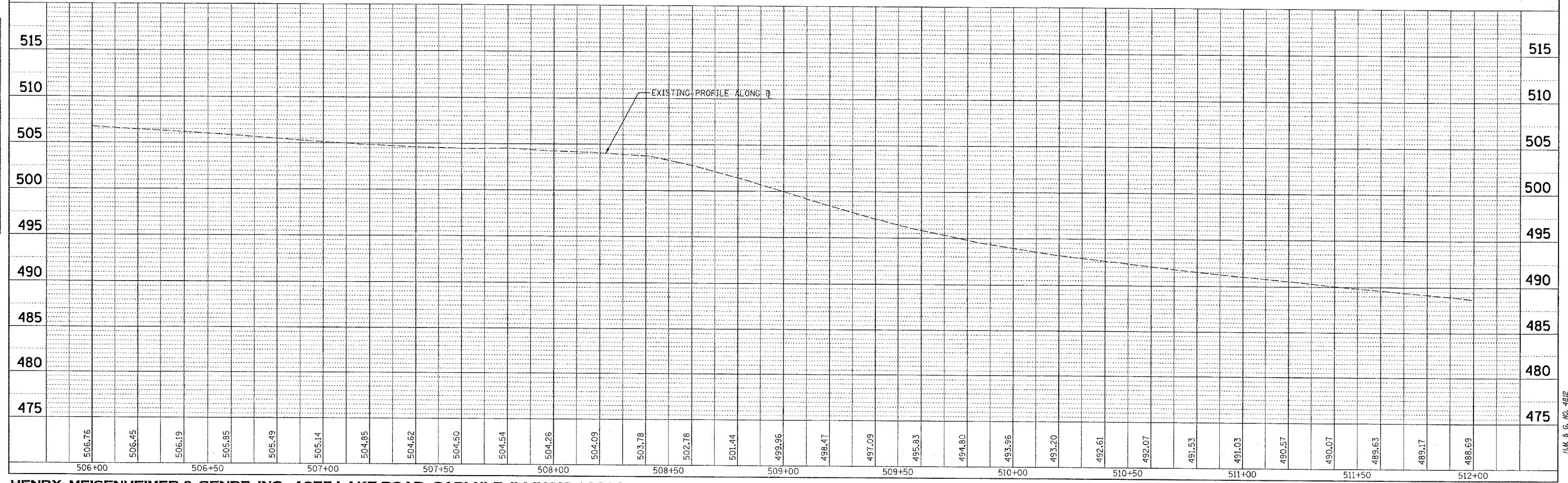
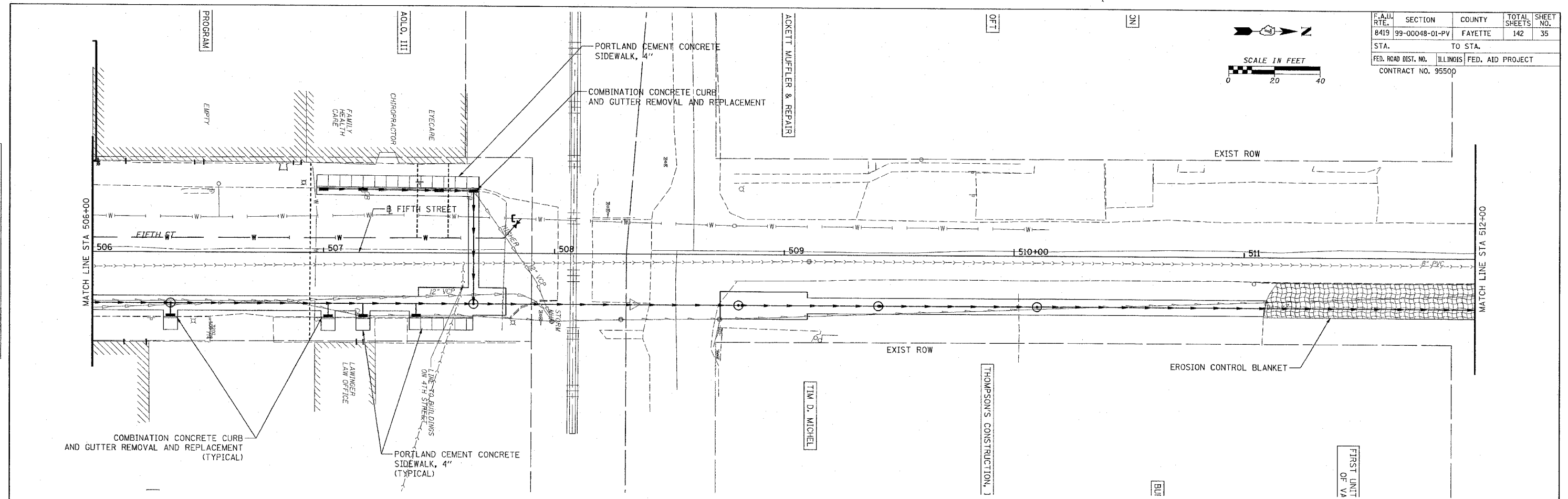
F.A.I.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	35
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



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

PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO.		

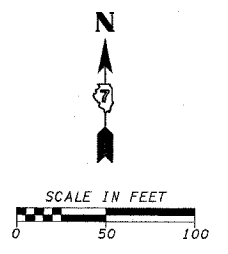
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 PLOTTED: 01/23/2007







F.A. RTE.	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

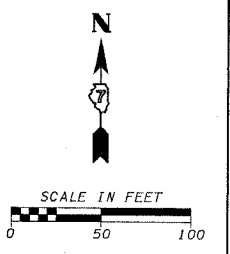
REVISIONS	
NAME	DATE

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

CADD FILE: A4812/TrafficControlMap\_Stage 1.dgn  
 PLOTTED: 3/25/2007

H.M. & G. INC. 4812

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0419	99-00048-01-PV	FAYETTE	142	38
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



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

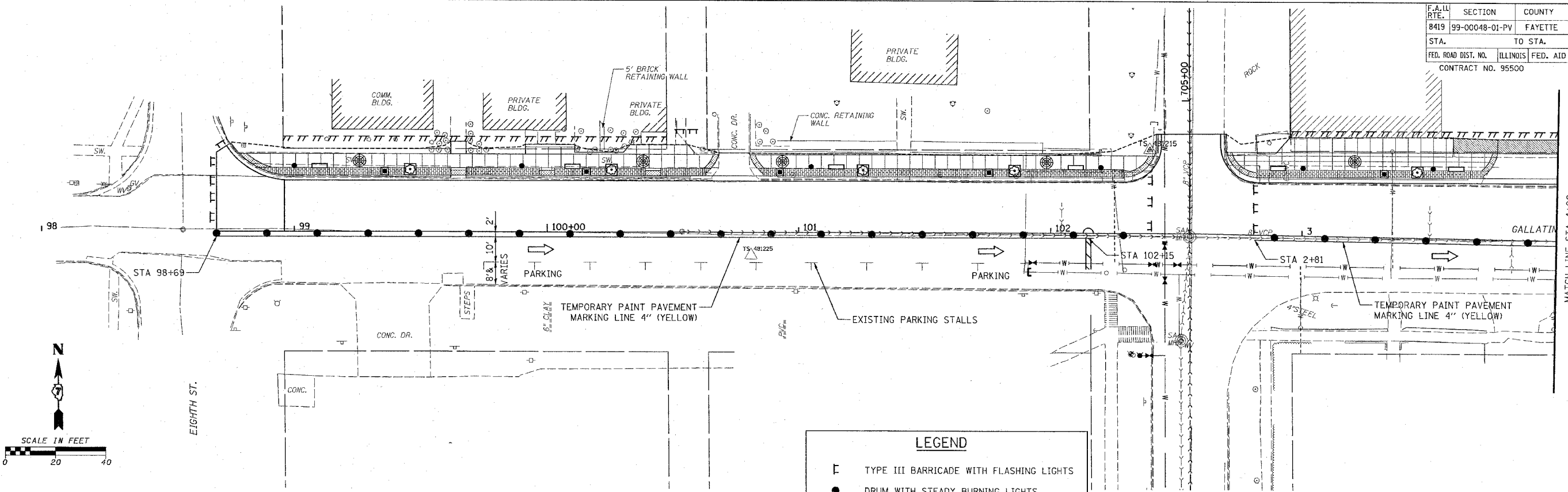
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TRAFFIC CONTROL AND PROTECTION STAGE II**  
 SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE \_\_\_\_\_  
 DRAWN BY KOJ  
 CHECKED BY BWC

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 PLOTTED: 3/5/2007

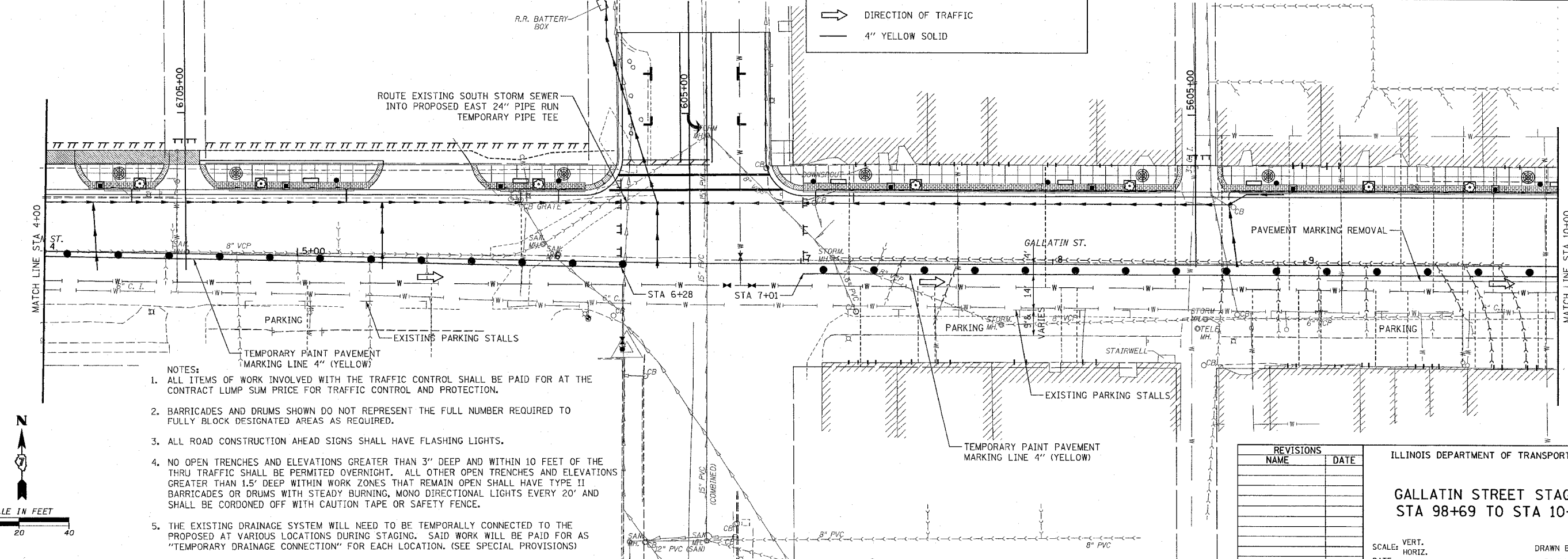
F.A.M. & G. NO. 4812

F.A. ILL. 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				



**LEGEND**

- ⊥ TYPE III BARRICADE WITH FLASHING LIGHTS
- DRUM WITH STEADY BURNING LIGHTS
- ➔ DIRECTION OF TRAFFIC
- 4" YELLOW SOLID



- NOTES:**
- ALL ITEMS OF WORK INVOLVED WITH THE TRAFFIC CONTROL 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 ELEVATIONS GREATER THAN 3" DEEP AND WITHIN 10 FEET OF THE THRU TRAFFIC SHALL BE PERMITTED OVERNIGHT. ALL OTHER OPEN TRENCHES AND ELEVATIONS 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)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**GALLATIN STREET STAGE I**  
**STA 98+69 TO STA 10+00**

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE \_\_\_\_\_

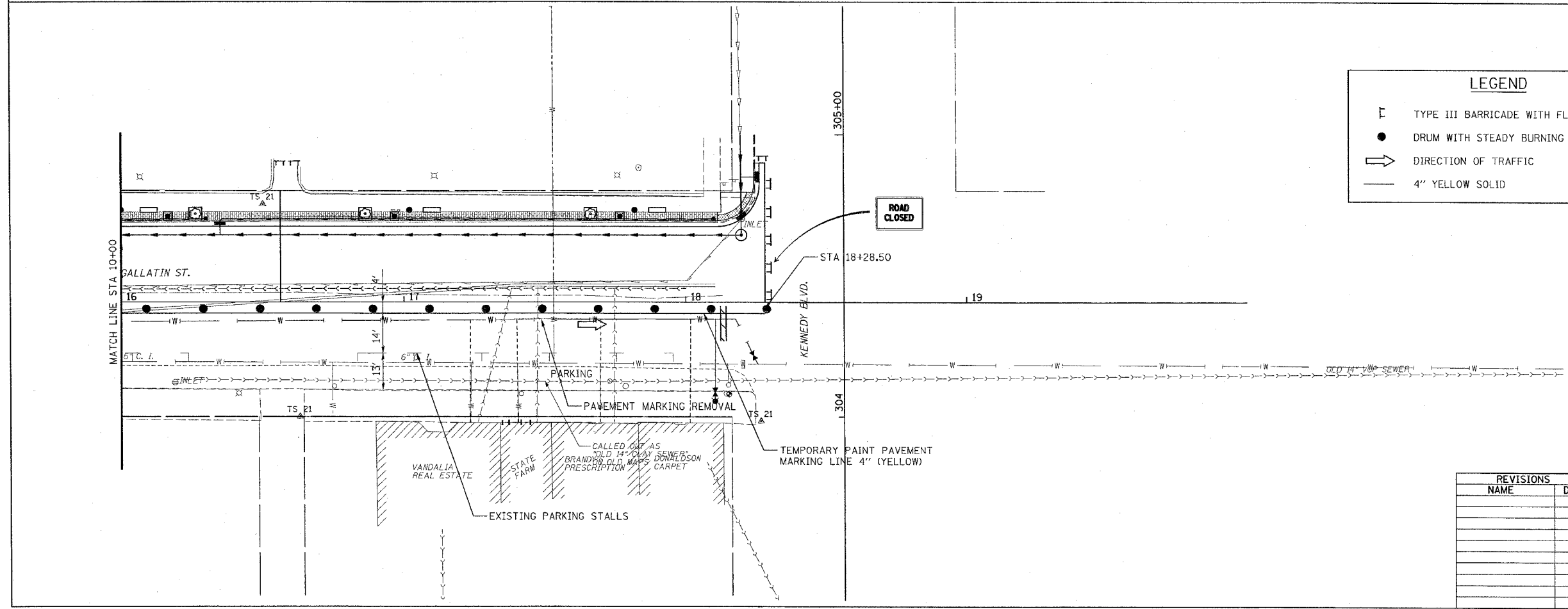
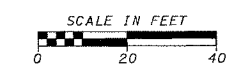
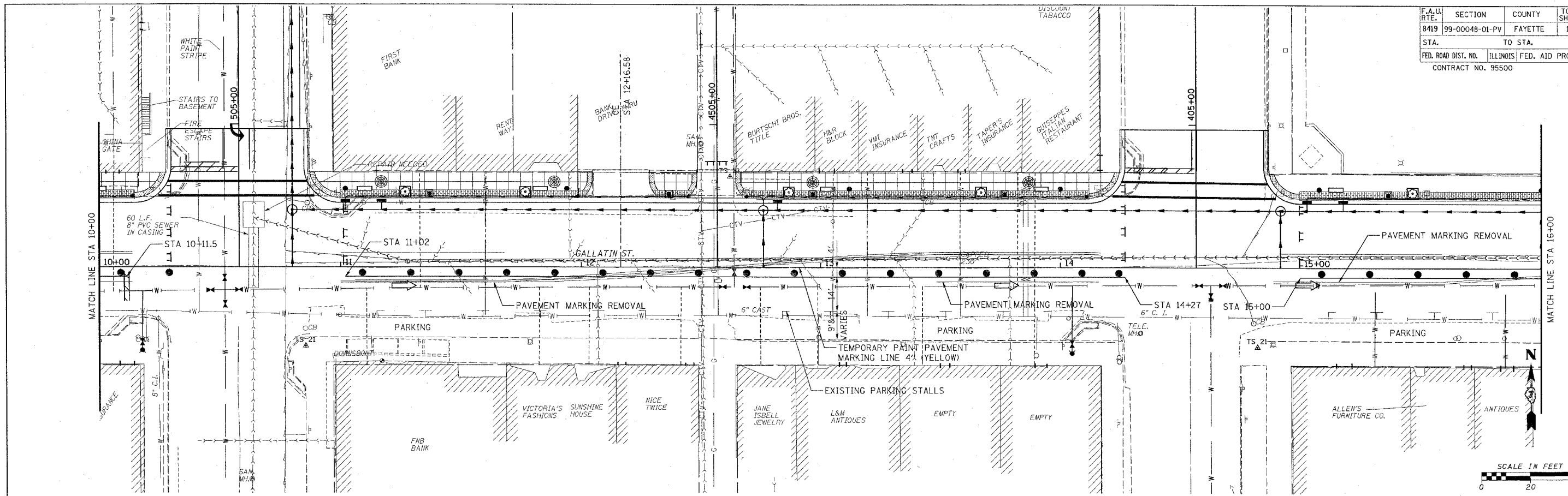
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 PLOTTED: 01/23/2007

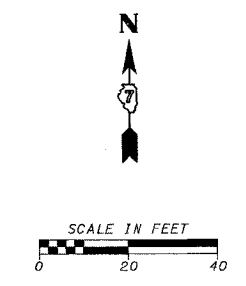
H.M. & G. NO. 4812



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



LEGEND	
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DRUM WITH STEADY BURNING LIGHTS
	DIRECTION OF TRAFFIC
	4" YELLOW SOLID



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GALLATIN STREET STAGE I**  
STA 10+00 TO STA 18+28.50

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_

DATE \_\_\_\_\_

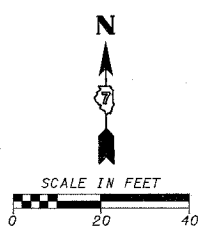
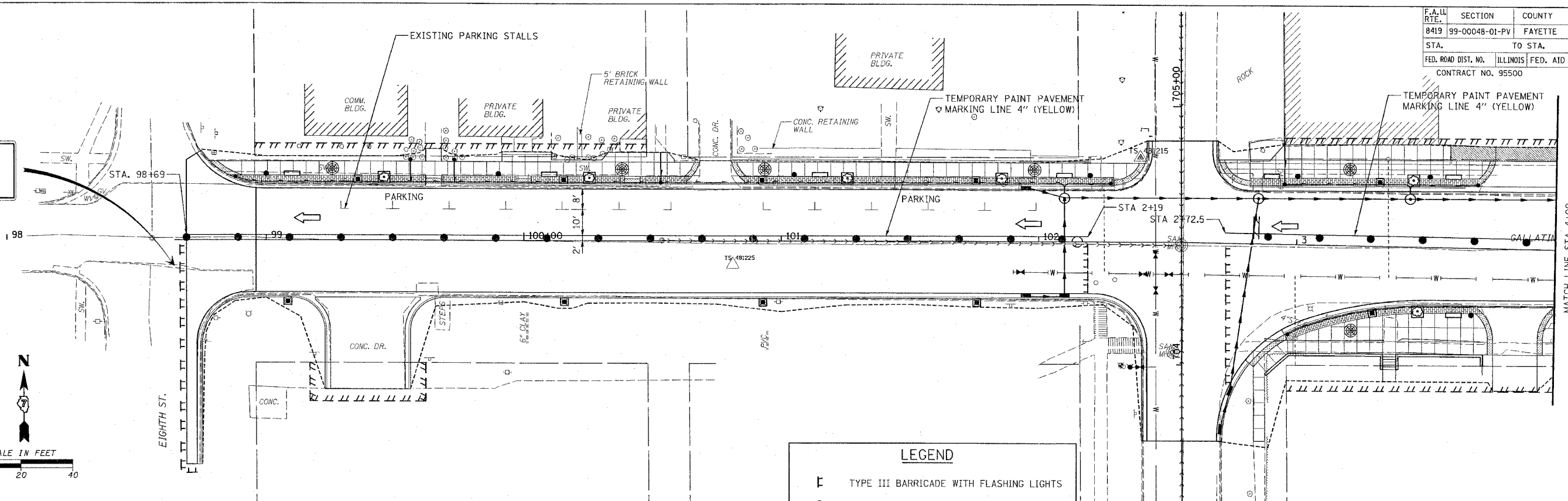
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CHECKED BY BWC

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PLOTTED: 01/23/2007

P.L.M. & G. NO. 4812

F.A. U. RTE.	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				

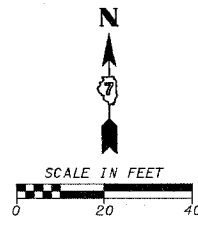
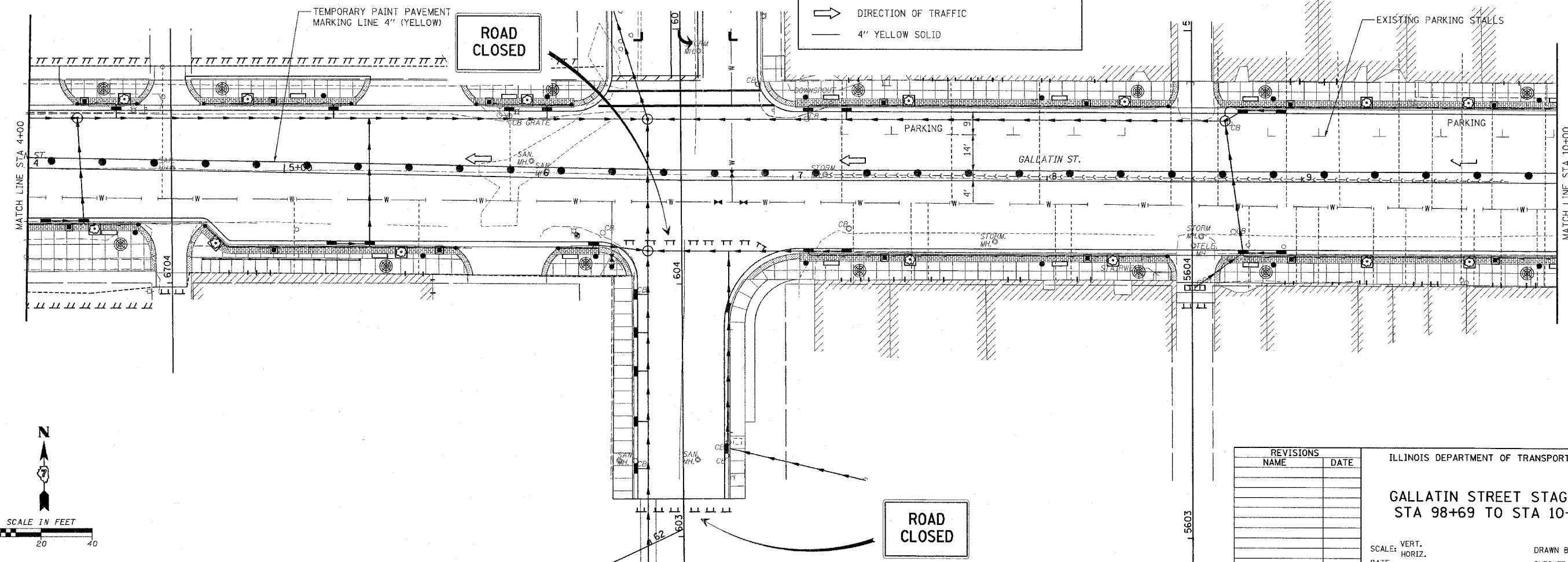
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**LEGEND**

- ⊥ TYPE III BARRICADE WITH FLASHING LIGHTS
- DRUM WITH STEADY BURNING LIGHTS
- ➔ DIRECTION OF TRAFFIC
- 4" YELLOW SOLID

**ROAD CLOSED**



**ROAD CLOSED**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GALLATIN STREET STAGE II**  
STA 98+69 TO STA 10+00

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_

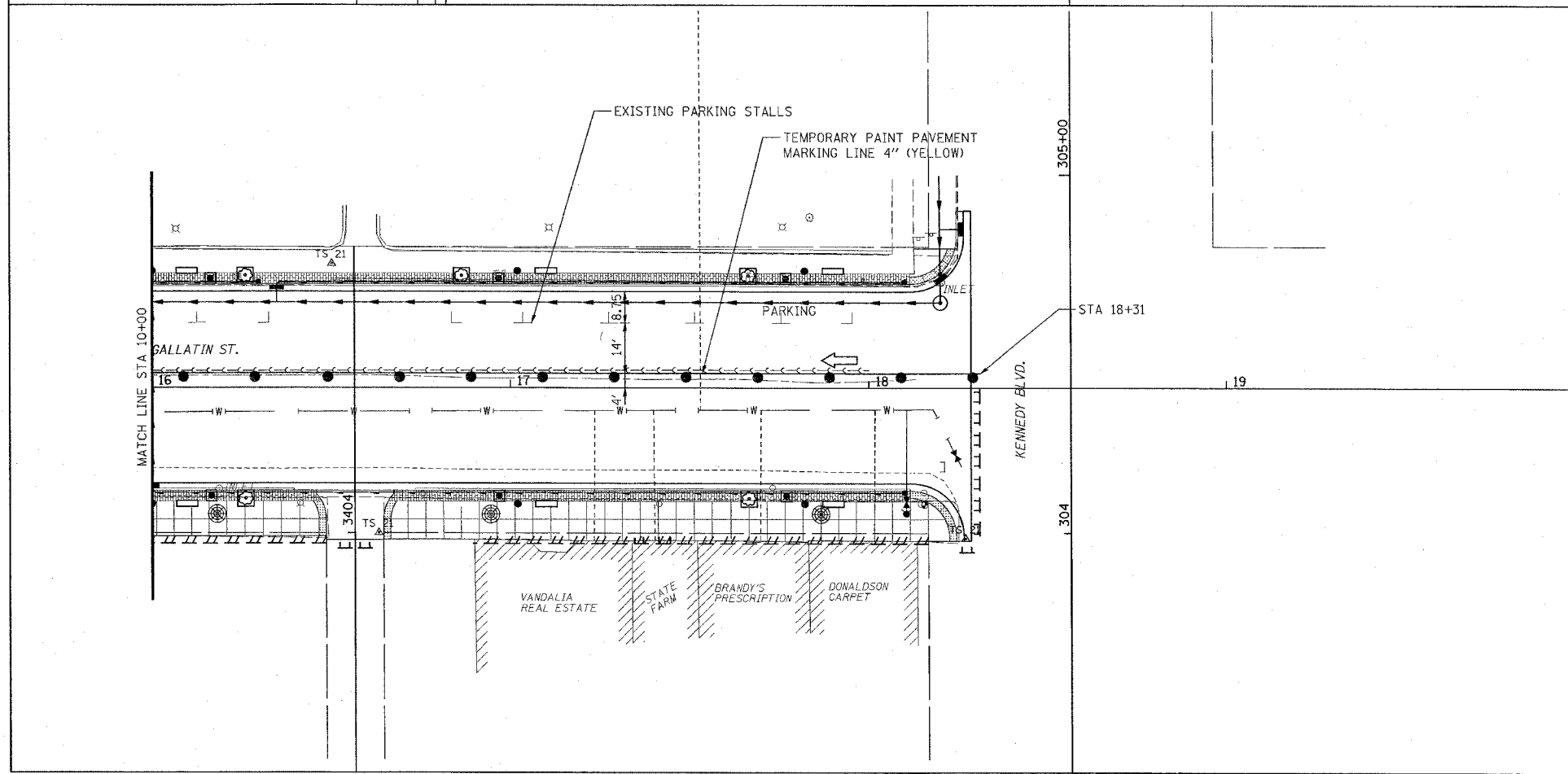
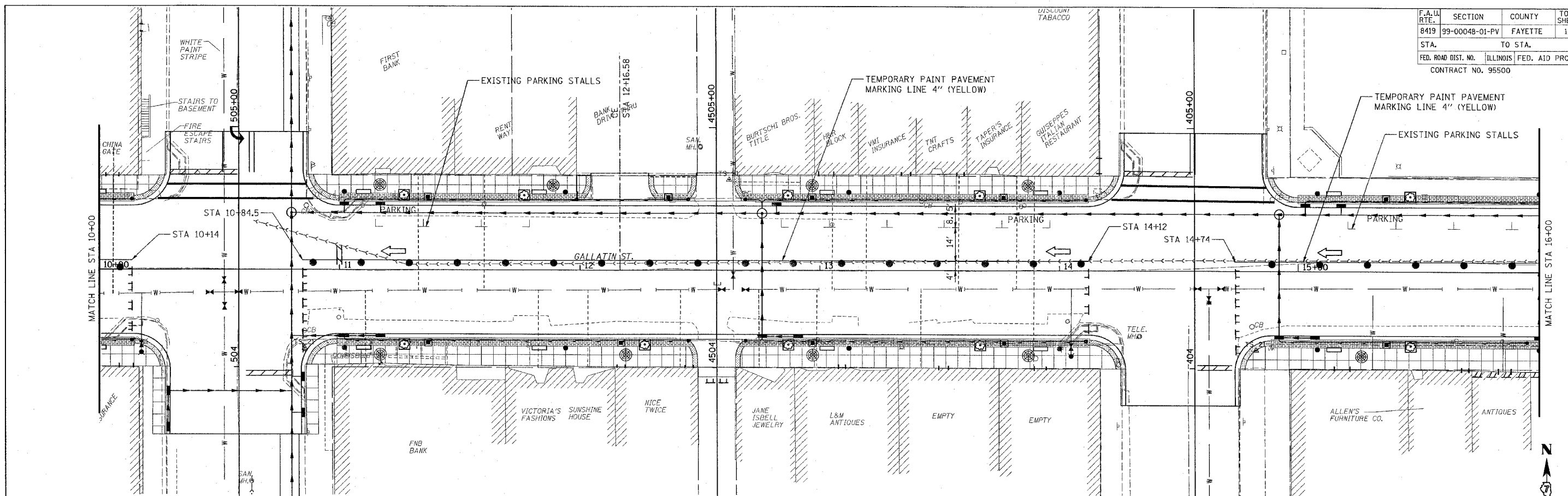
DATE \_\_\_\_\_

DRAWN BY KOJ  
CHECKED BY BWC

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PLOTTED: 01/23/2007

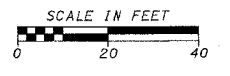
H.M. & G. INC. 4812

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



**LEGEND**

- TYPE III BARRICADE WITH FLASHING LIGHTS
- DRUM WITH STEADY BURNING LIGHTS
- DIRECTION OF TRAFFIC
- 4" YELLOW SOLID



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GALLATIN STREET STAGE II**  
STA 10+00 TO STA 18+28.50

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_

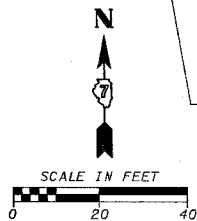
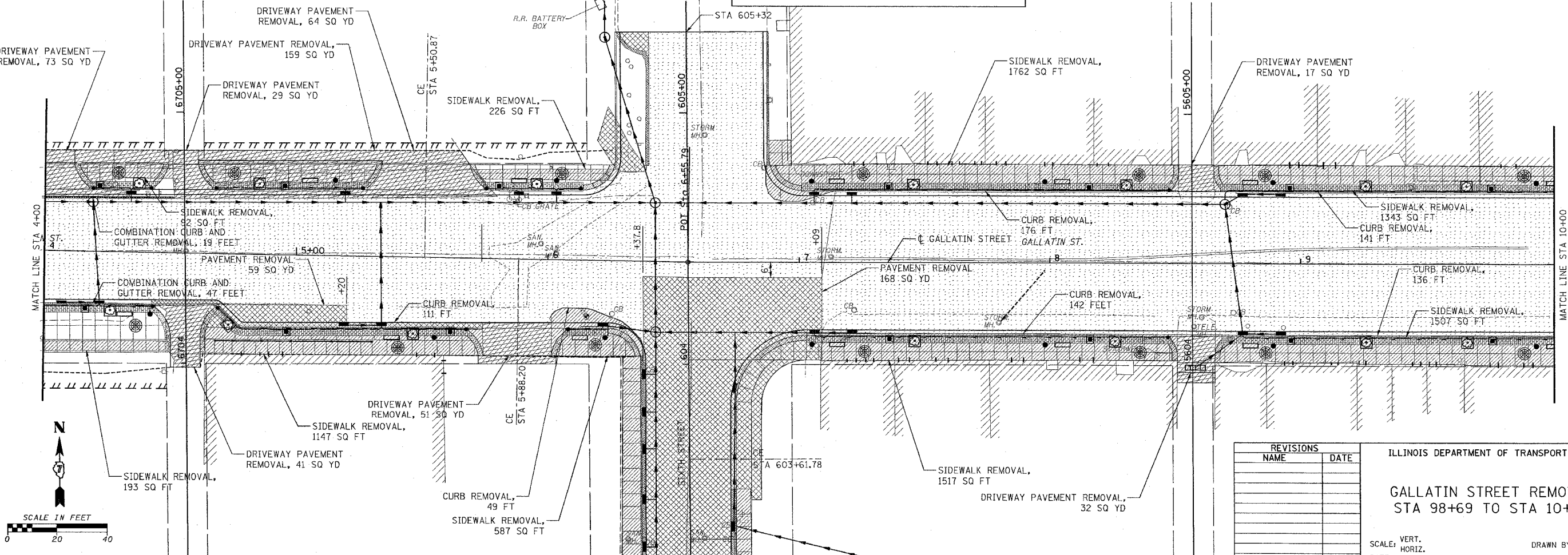
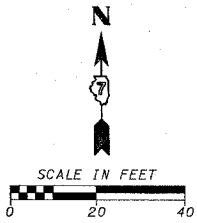
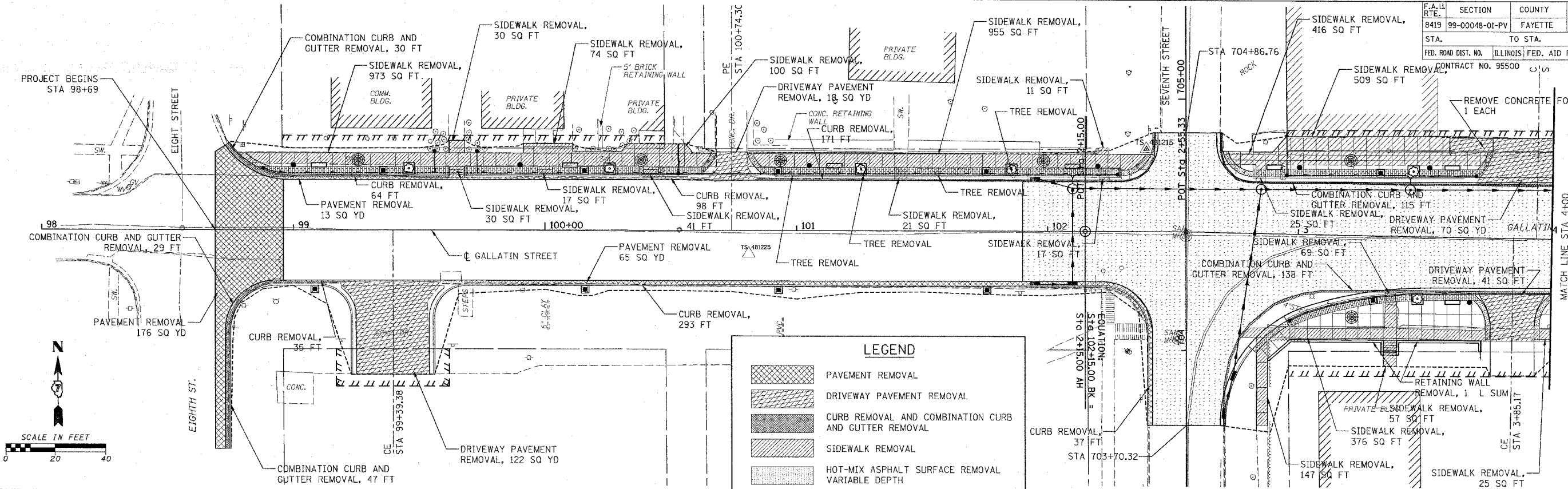
DATE \_\_\_\_\_

DRAWN BY KOJ  
CHECKED BY BWC

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PLOTTED: 01/23/2007

H.M. & G. INC. 4812

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00448-01-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

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_

DATE \_\_\_\_\_

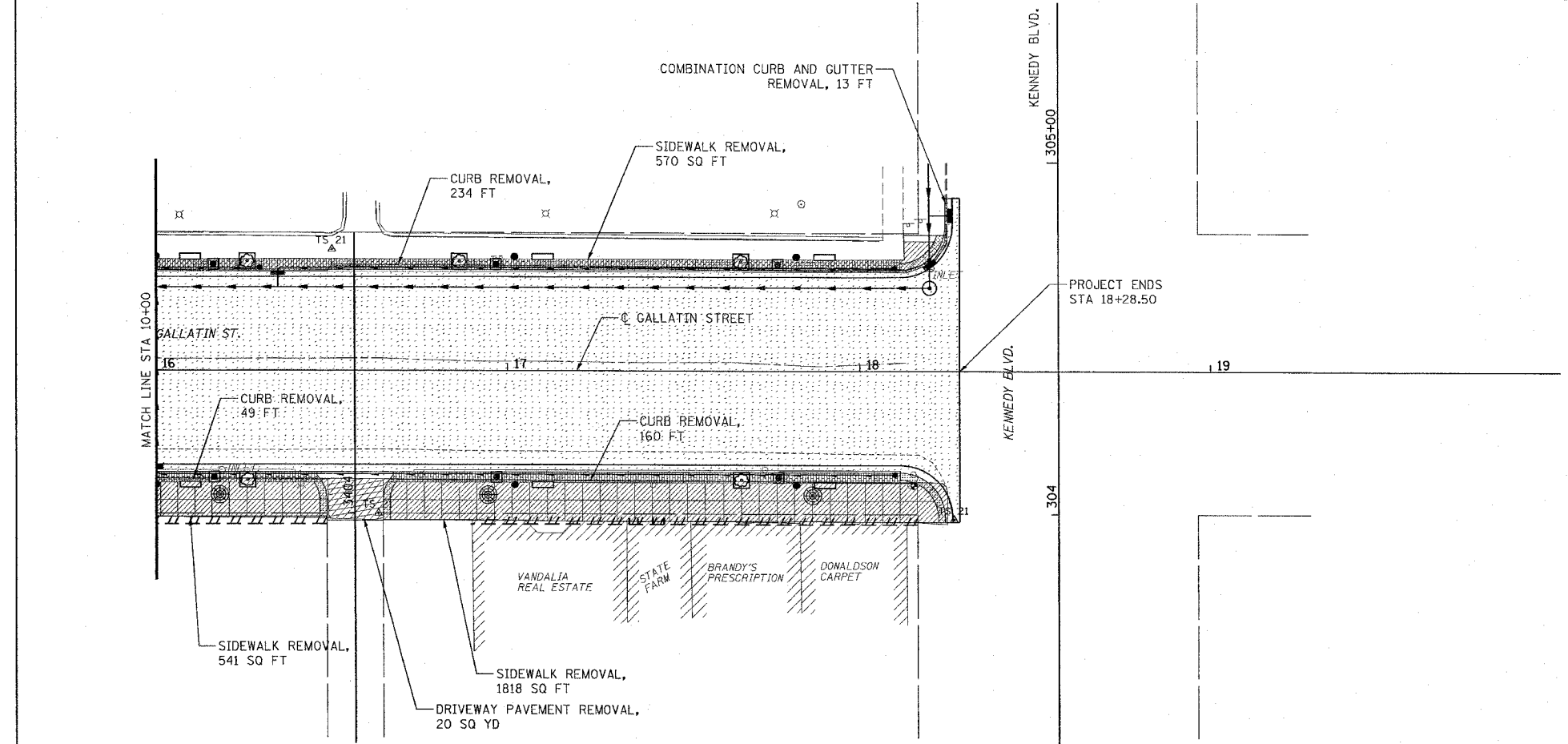
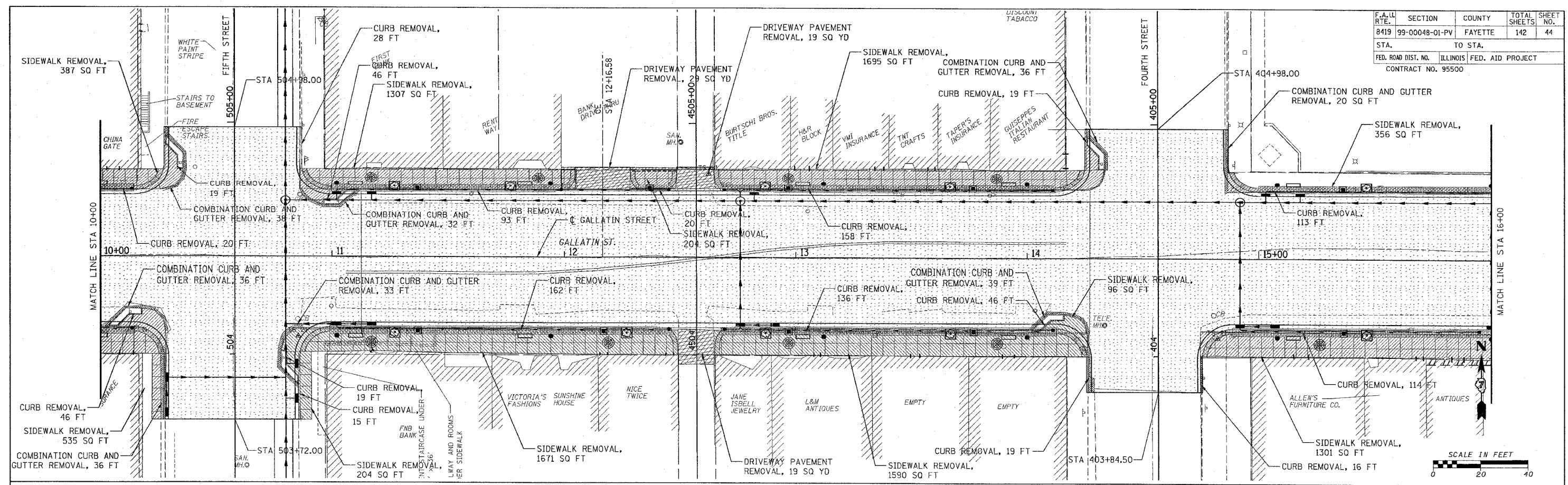
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 PLOTTED: 3/5/2007

H.M. & G. NO. 4812

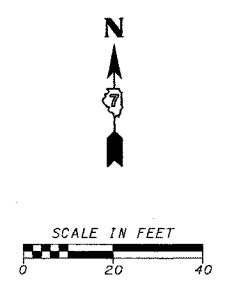
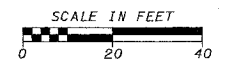


F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	44
STA. TO STA.		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.		CONTRACT NO. 95500		



**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

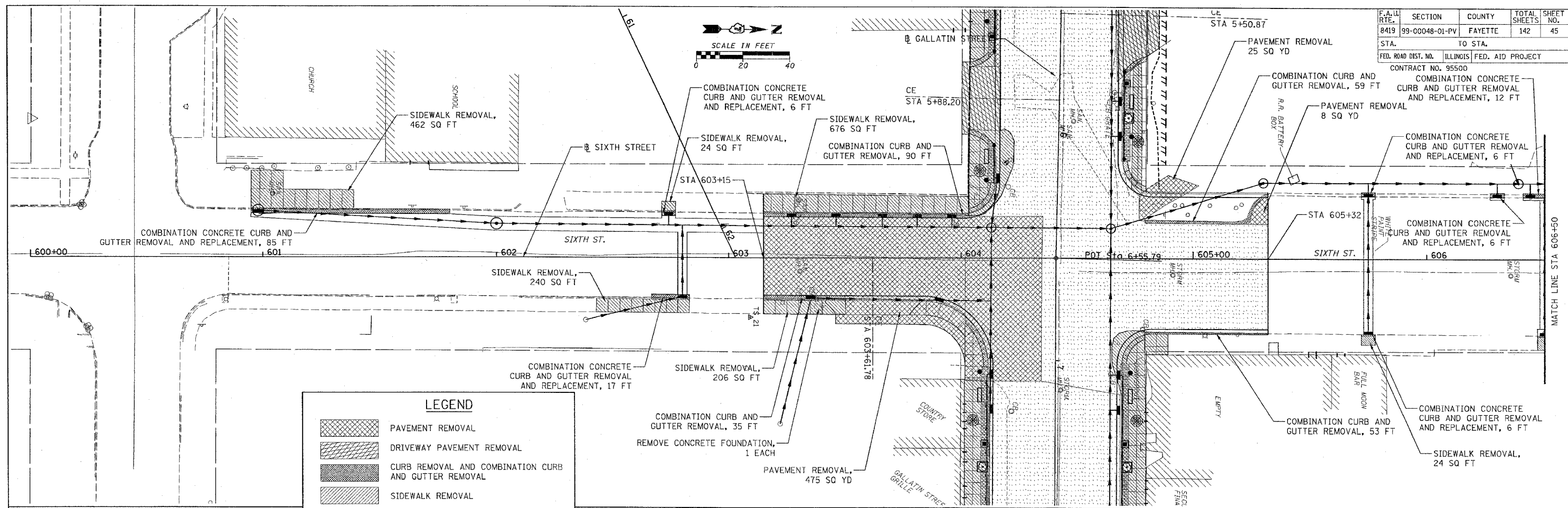
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 DATE \_\_\_\_\_  
 DRAWN BY KOJ  
 CHECKED BY BWC

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 PLOTTED: 01/23/2007

H.M. & G. NO. 4812

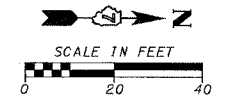
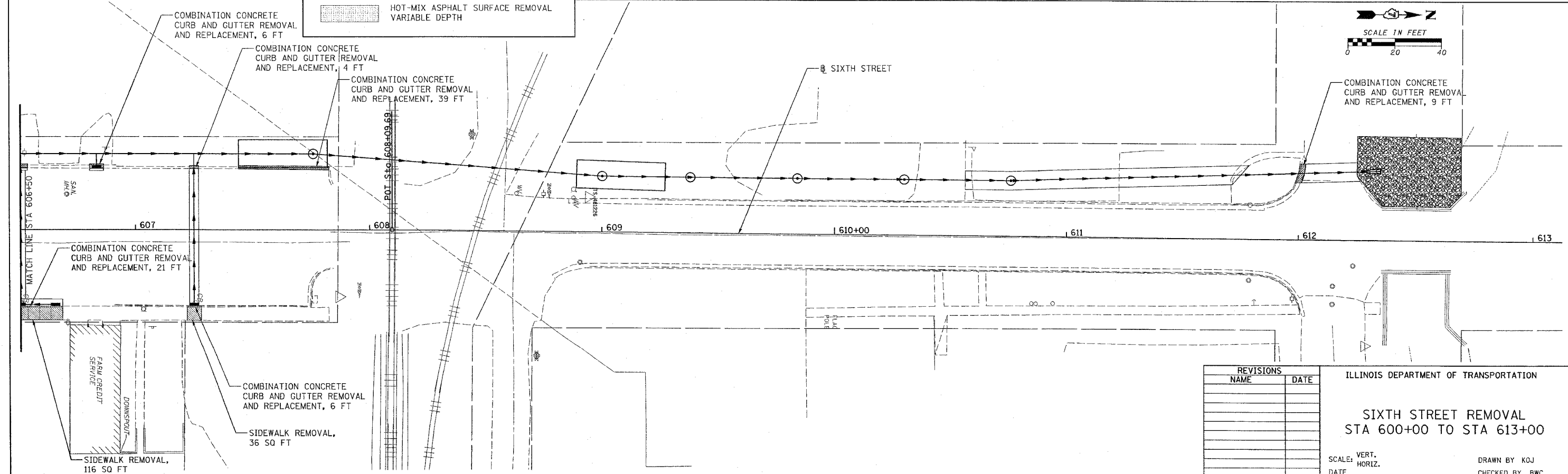
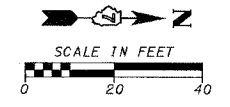
F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	45
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		

CONTRACT NO. 95500  
COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT, 12 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  
**SIXTH STREET REMOVAL**  
STA 600+00 TO STA 613+00

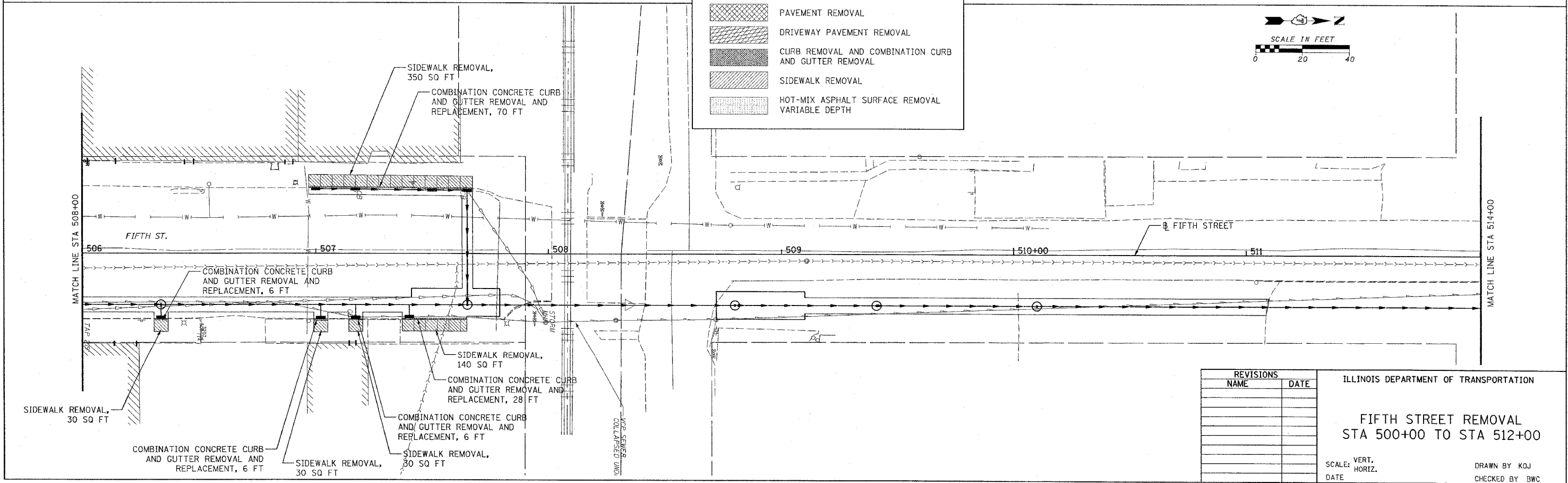
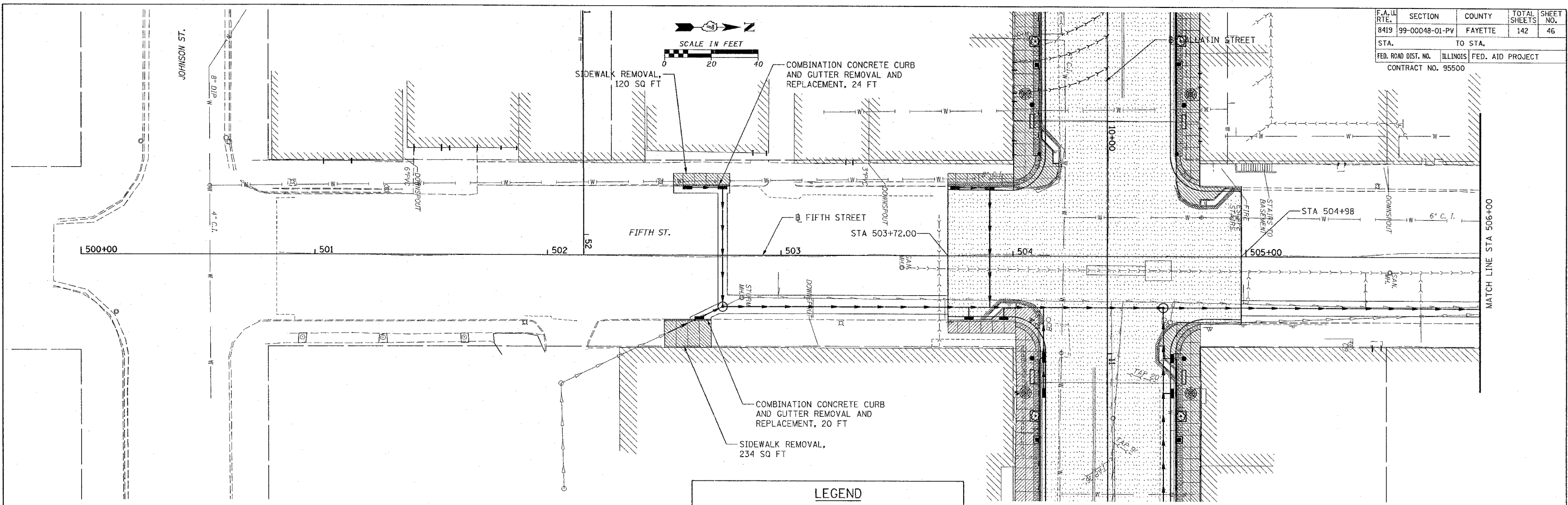
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HORIZ. \_\_\_\_\_  
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CHECKED BY BWC

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PLOTTED: 01/23/2007

H.M. & G. NO. 4812

F.A. 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 \_\_\_\_\_

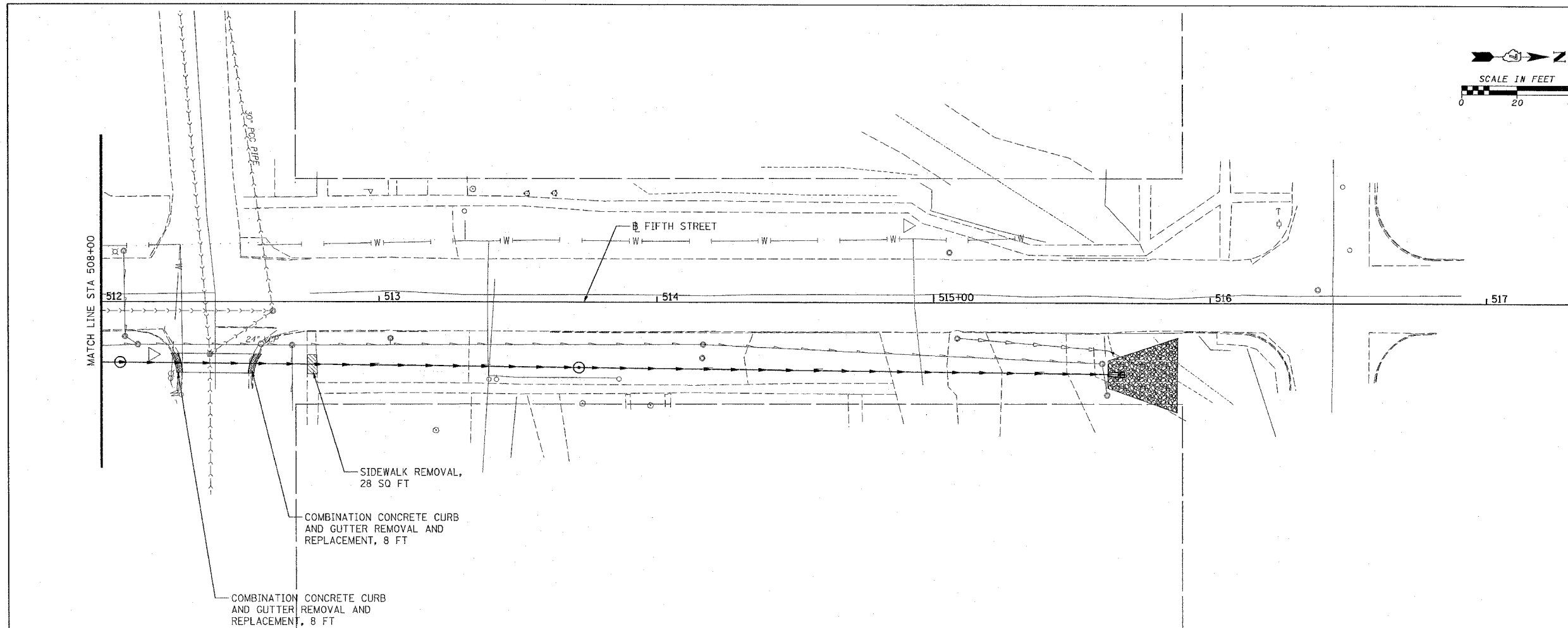
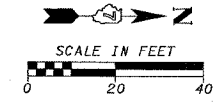
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CHECKED BY BWC

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PLOTTED: 01/23/2007

H.M. & G. INC. 4812



F.A. IL 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				



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**

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 HORIZ. \_\_\_\_\_

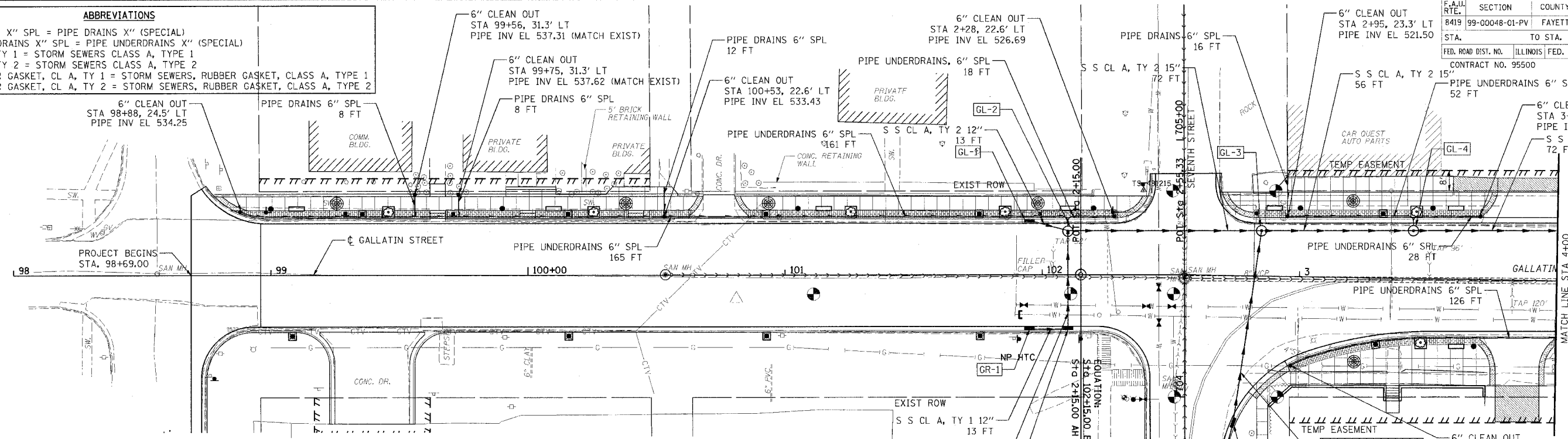
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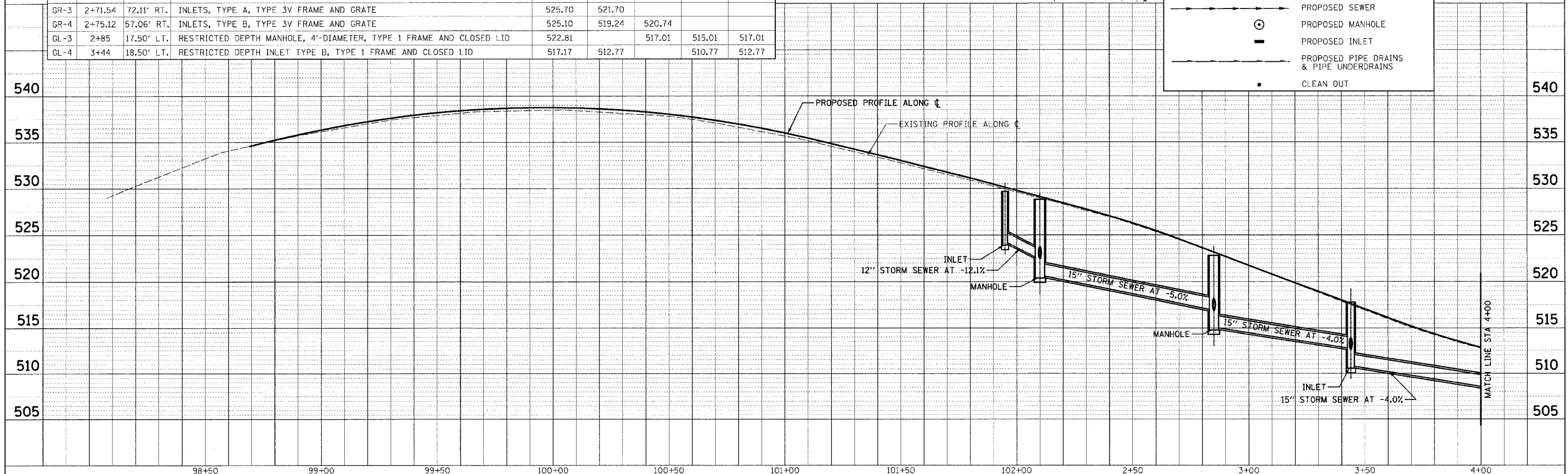
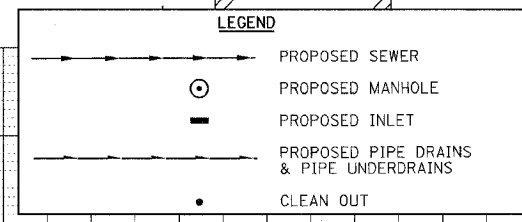
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**ABBREVIATIONS**  
 PIPE DRAINS X" SPL = PIPE DRAINS X" (SPECIAL)  
 PIPE UNDERDRAINS X" SPL = PIPE UNDERDRAINS X" (SPECIAL)  
 S S CL A, TY 1 = STORM SEWERS CLASS A, TYPE 1  
 S S CL A, TY 2 = STORM SEWERS CLASS A, TYPE 2  
 S S, RUBBER GASKET, CL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

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	48
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
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

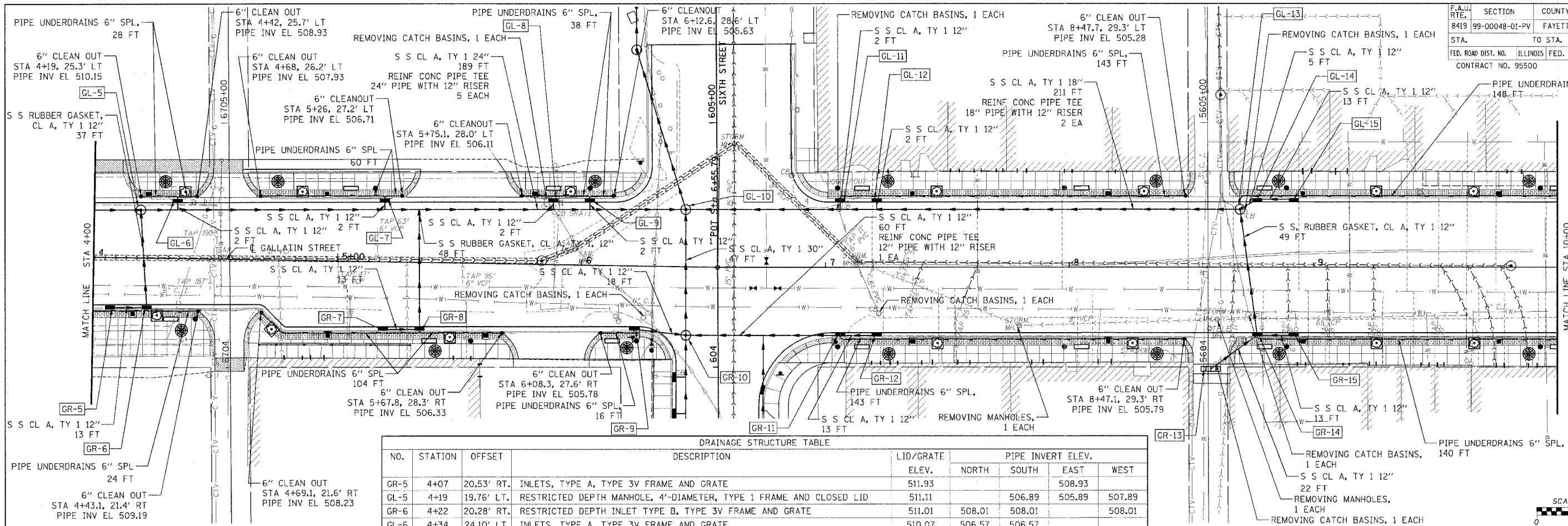


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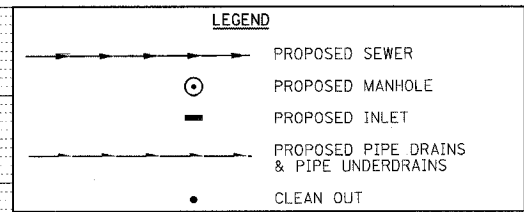
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 PLOTTED: 5/9/2007

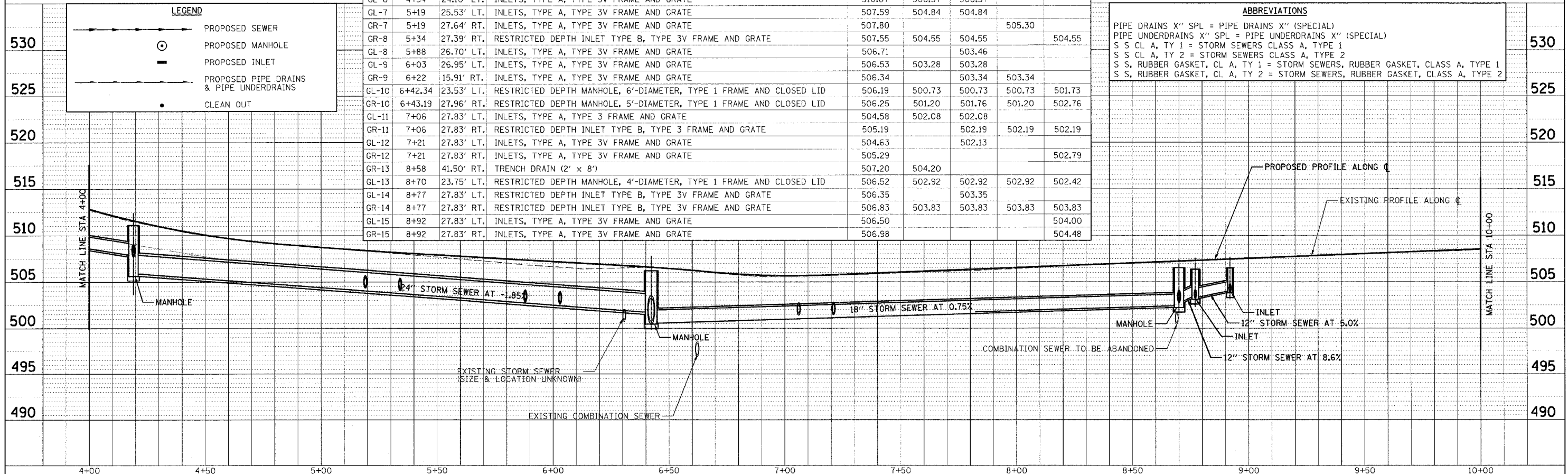
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	49
STA.	TO STA.			
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 95500		REVISED 4-13-07		



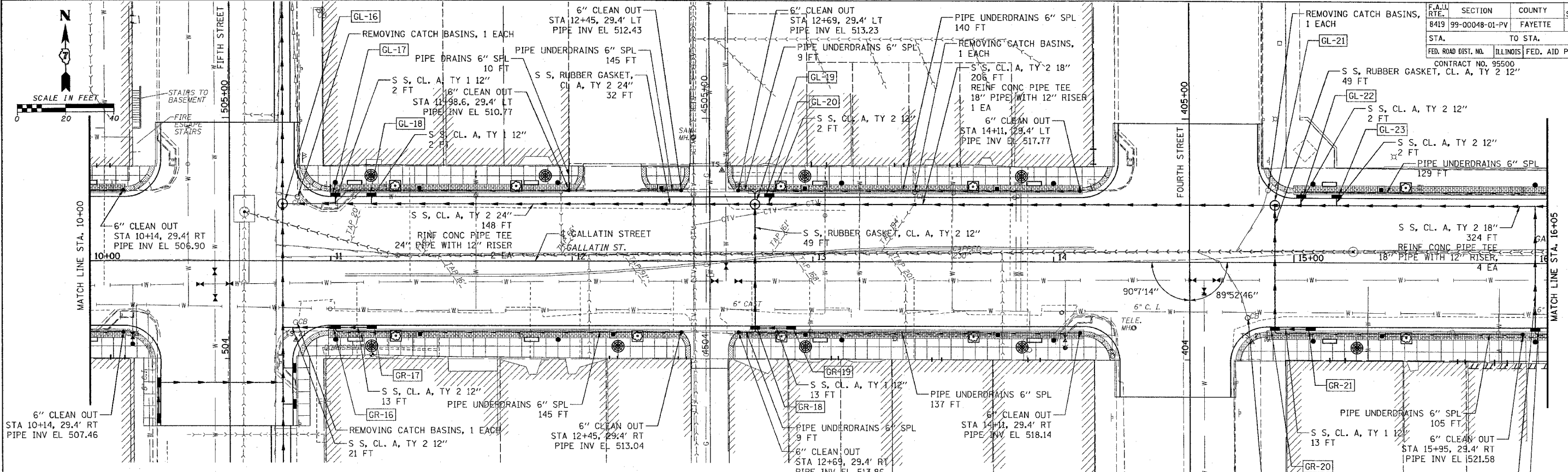
NO.	STATION	OFFSET	DESCRIPTION	LID/GRATE ELEV.	PIPE INVERT ELEV.			
					NORTH	SOUTH	EAST	WEST
GR-5	4+07	20.53' RT.	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	511.93				
GL-5	4+19	19.76' LT.	RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, TYPE 1 FRAME AND CLOSED LID	511.11	506.89	505.89	507.89	
GR-6	4+22	20.28' 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	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	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	



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



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	50
STA.	TO STA.			
	ILLINOIS		FED. AID PROJECT	
CONTRACT NO. 95500				

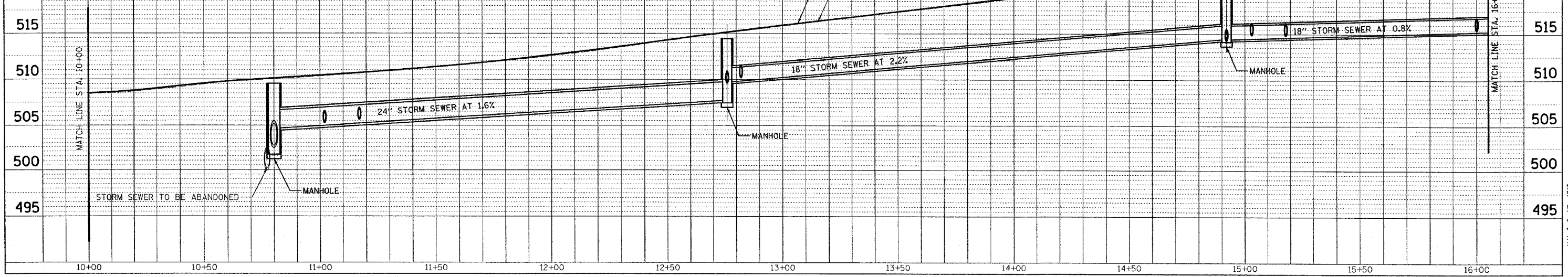
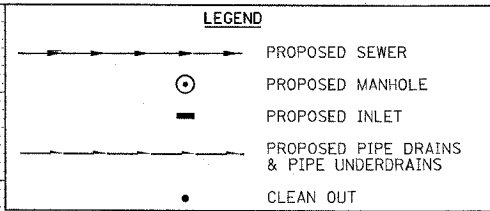


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NOTE BOOK	PLOTTED	
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NO.	STATION	OFFSET	DESCRIPTION	LID/GRATE ELEV.	PIPE INVERT ELEV.			
					NORTH	SOUTH	EAST	WEST
GL-16	10+80	23.75' LT.	RESTRICTED DEPTH MANHOLE, 5'-DIAMETER, TYPE 1 FRAME AND CLOSED 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	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	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	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

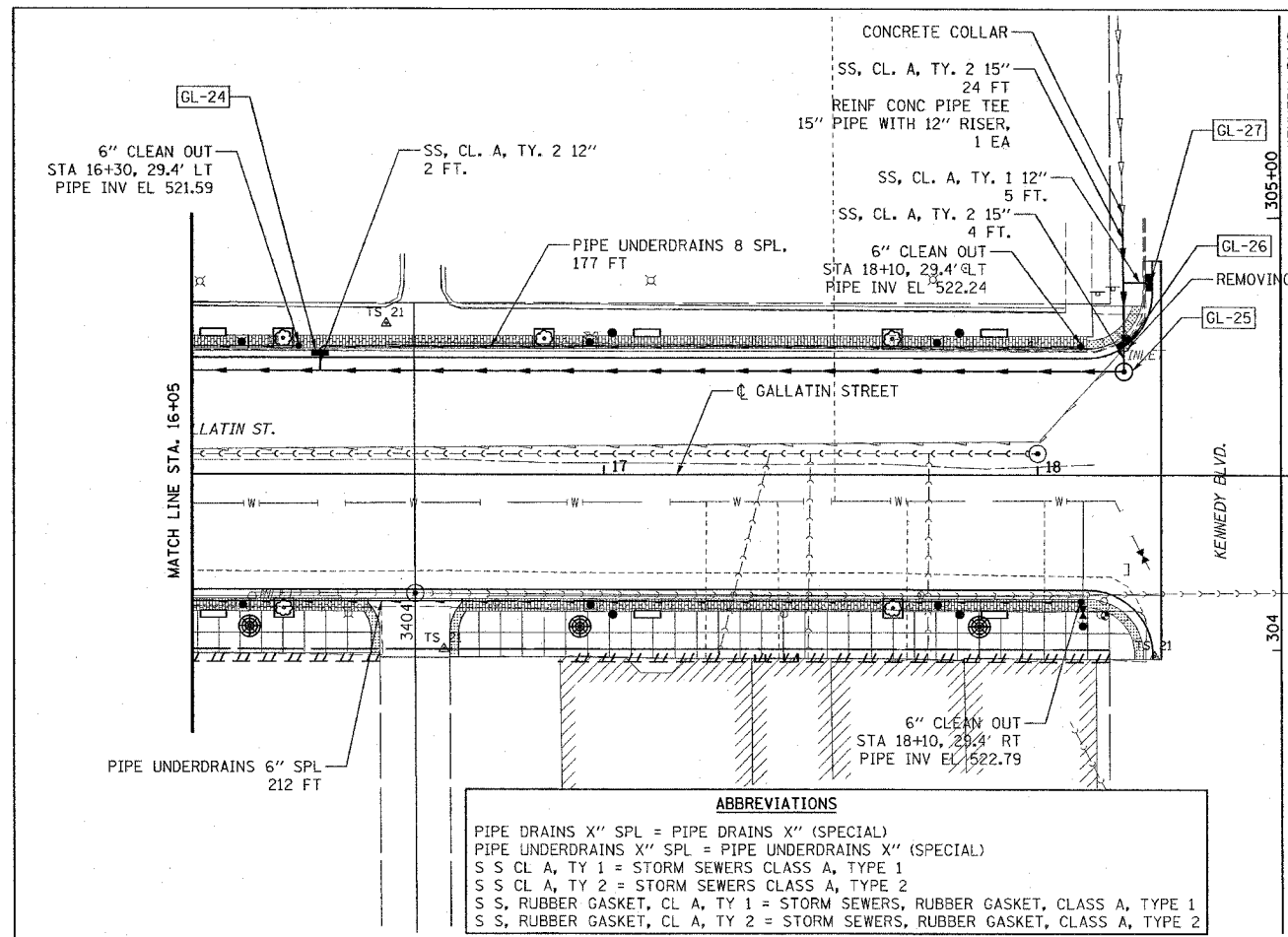
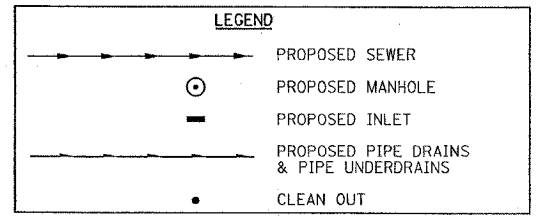
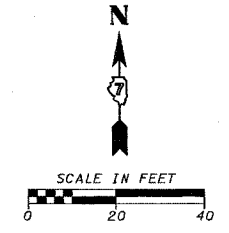


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H.M. & G. NO. 4812

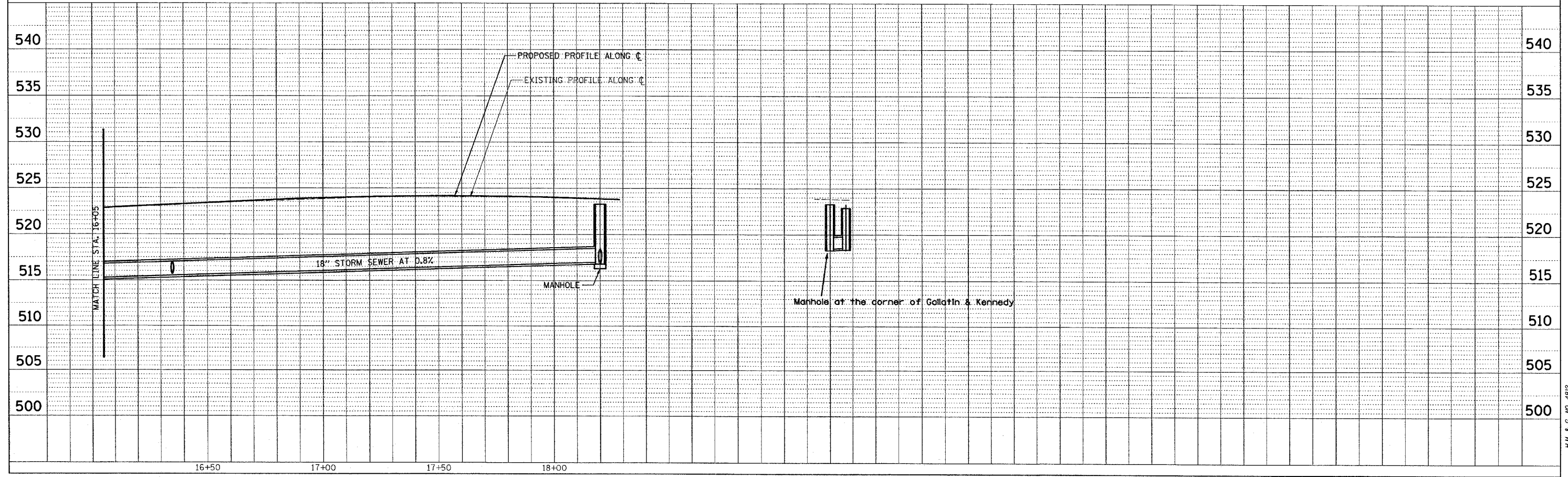


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	51
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				



**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



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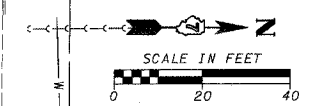
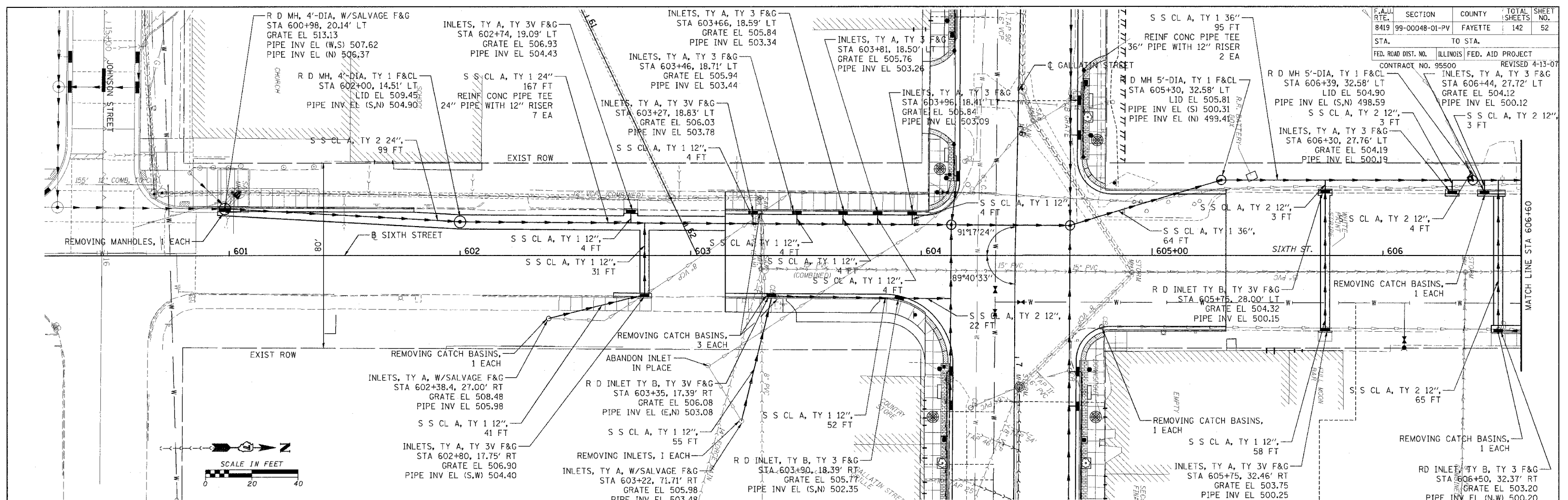
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	52

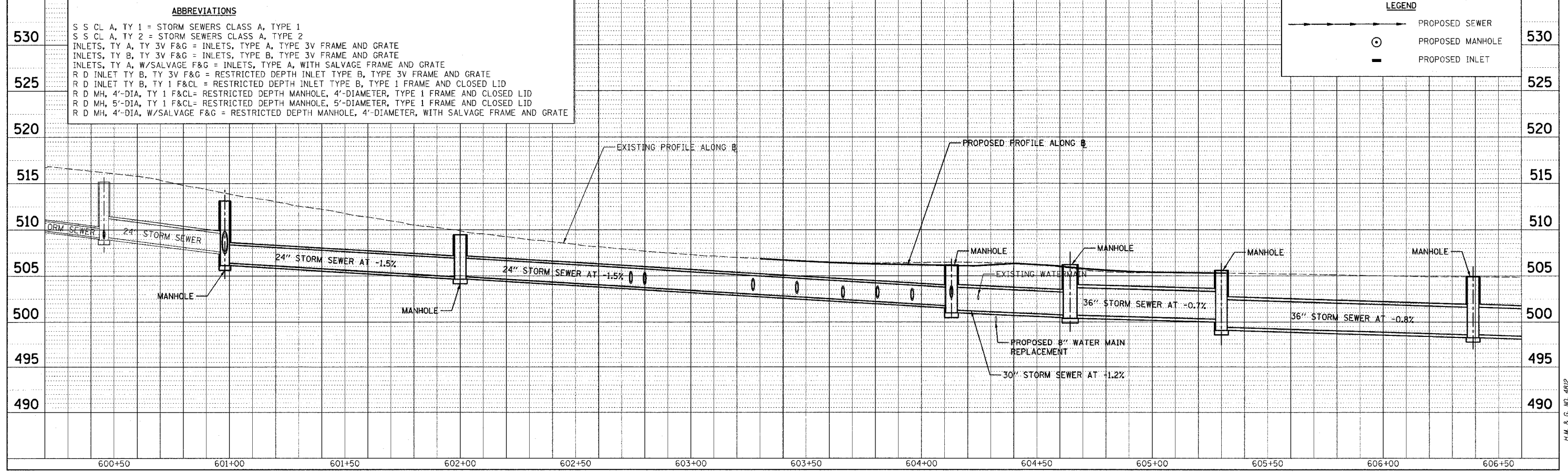
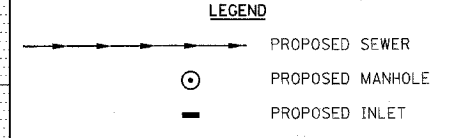
CONTRACT NO. 95500  
REVISED 4-13-07

ILLINOIS FED. AID PROJECT  
REMOVED



**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



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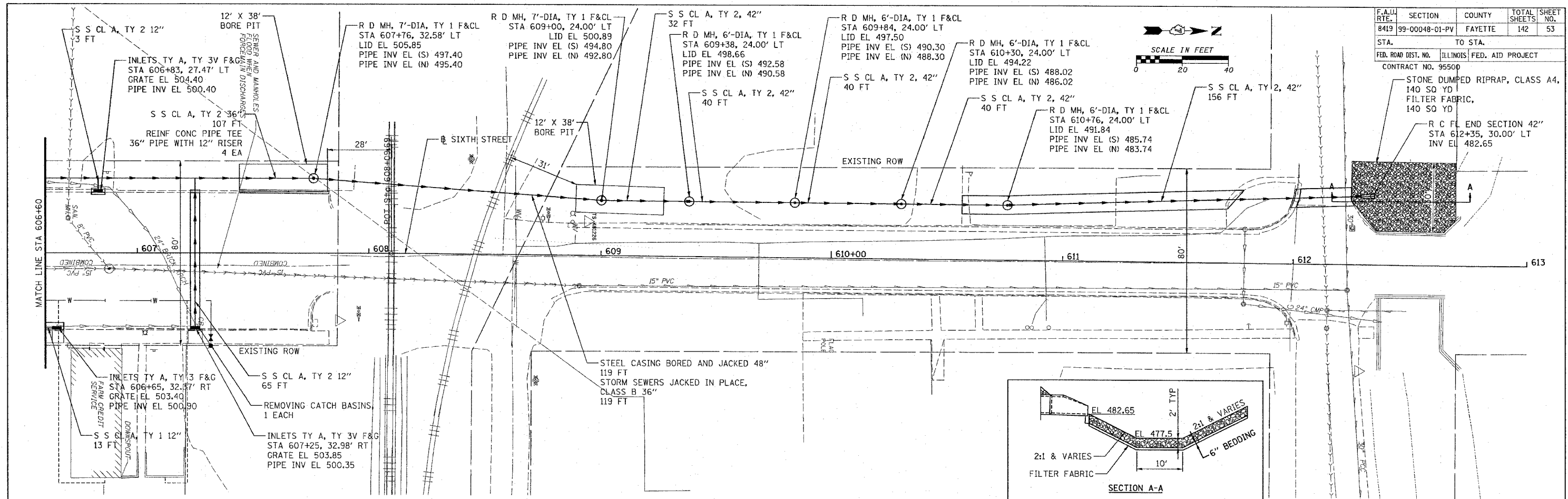
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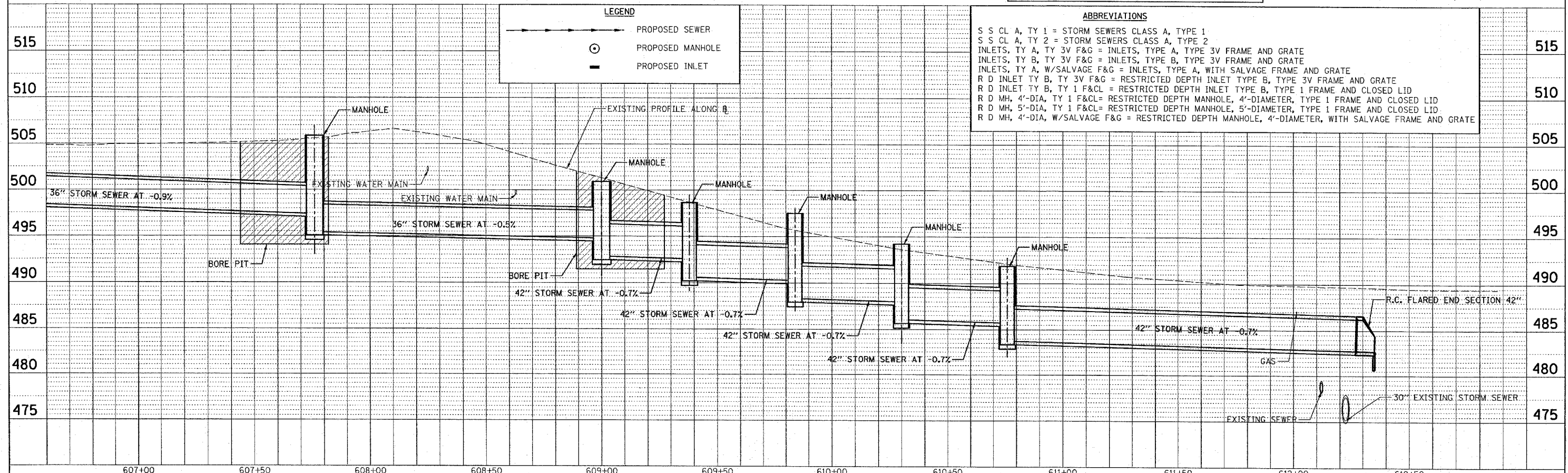
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F.A.U. NO.	SECTION	COUNTY	TOTAL SHEETS
8419	99-00048-01-PV	FAYETTE	142
STA.	TO STA.		53
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500			



**LEGEND**

- PROPOSED SEWER
- ⊙ PROPOSED MANHOLE
- PROPOSED INLET

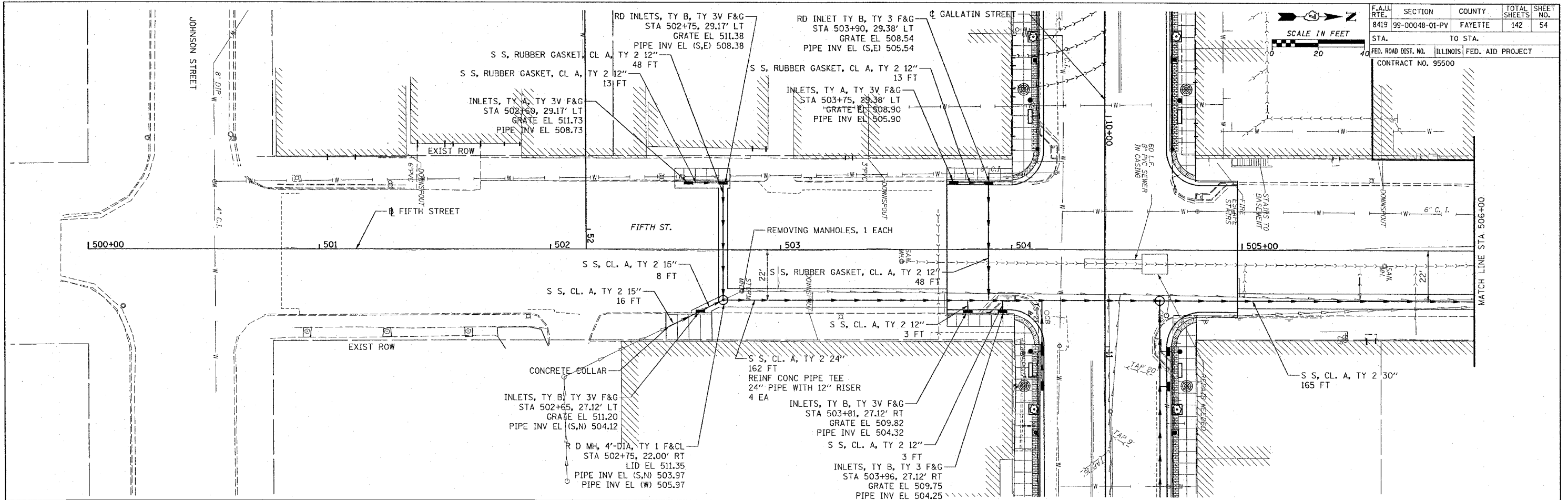
**ABBREVIATIONS**

- 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
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- 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

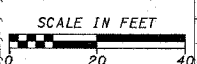
DATE	
BY	
PLAN	
NO.	
REVISIONS	
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DATE	
BY	
DESCRIPTION	

DATE	
BY	
PROFILE	
NO.	
REVISIONS	
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DATE	
BY	
DESCRIPTION	

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 PLOTTED: 01/23/2007



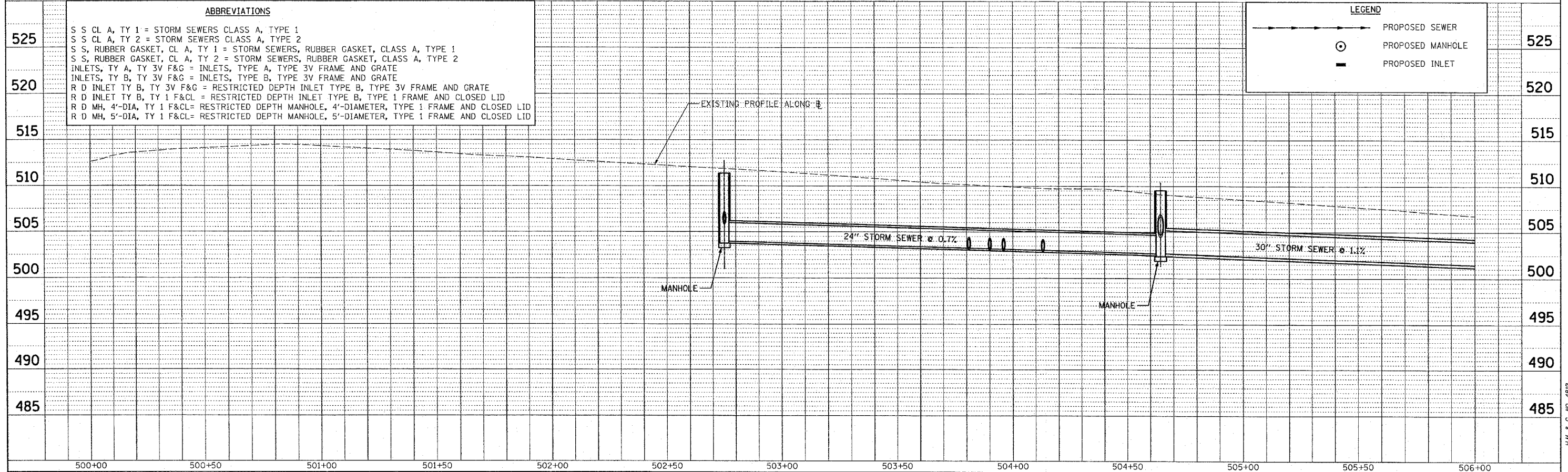
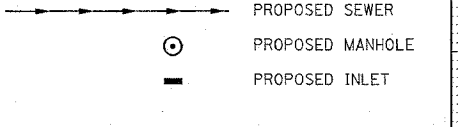
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	54
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



**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

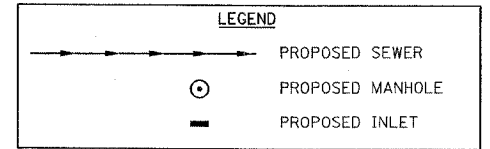
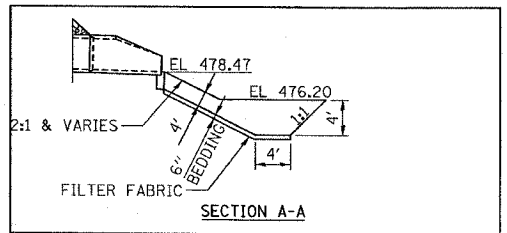
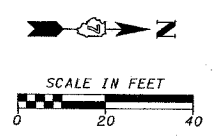
**LEGEND**





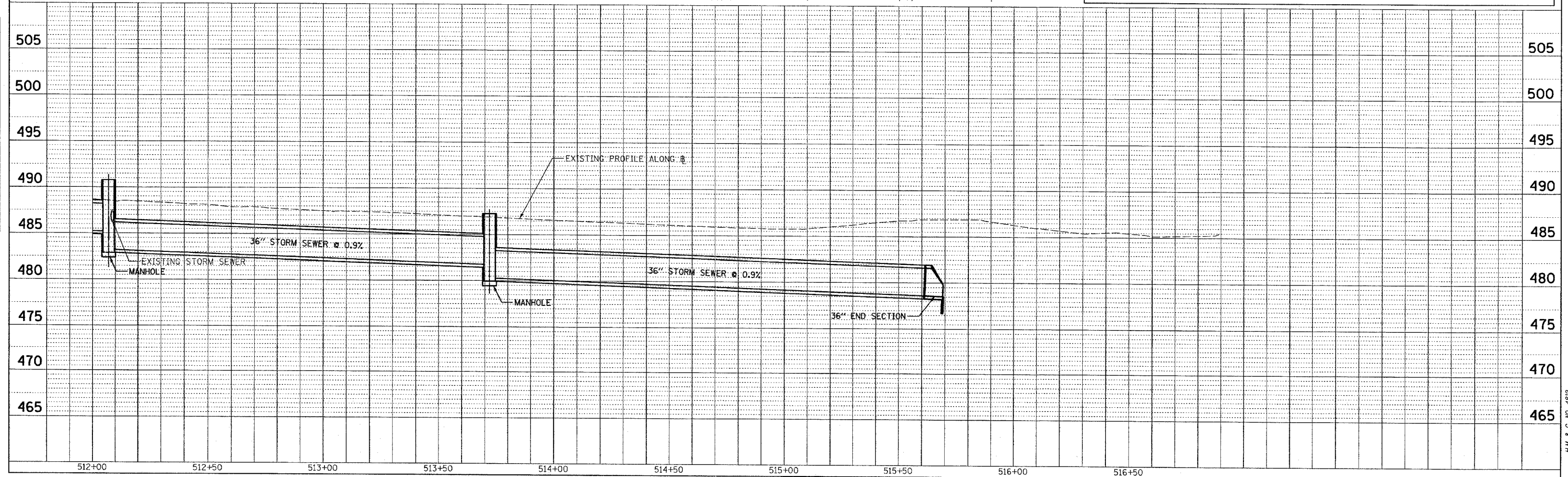
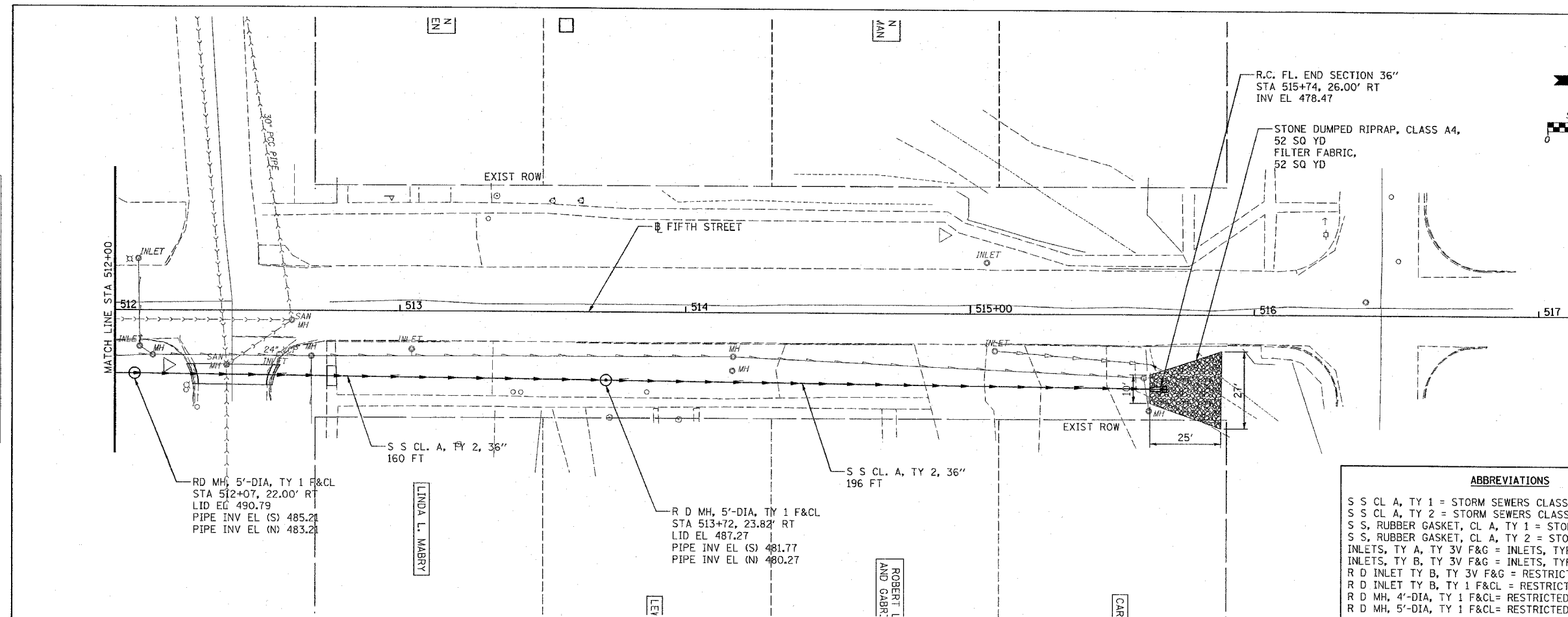


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	56
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



**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

DATE: \_\_\_\_\_ BY: \_\_\_\_\_

REVISIONS:

NO. \_\_\_\_\_ DATE \_\_\_\_\_ BY \_\_\_\_\_

NO. \_\_\_\_\_ DATE \_\_\_\_\_ BY \_\_\_\_\_

NO. \_\_\_\_\_ DATE \_\_\_\_\_ BY \_\_\_\_\_

PROFILE

DATE: \_\_\_\_\_ BY: \_\_\_\_\_

REVISIONS:

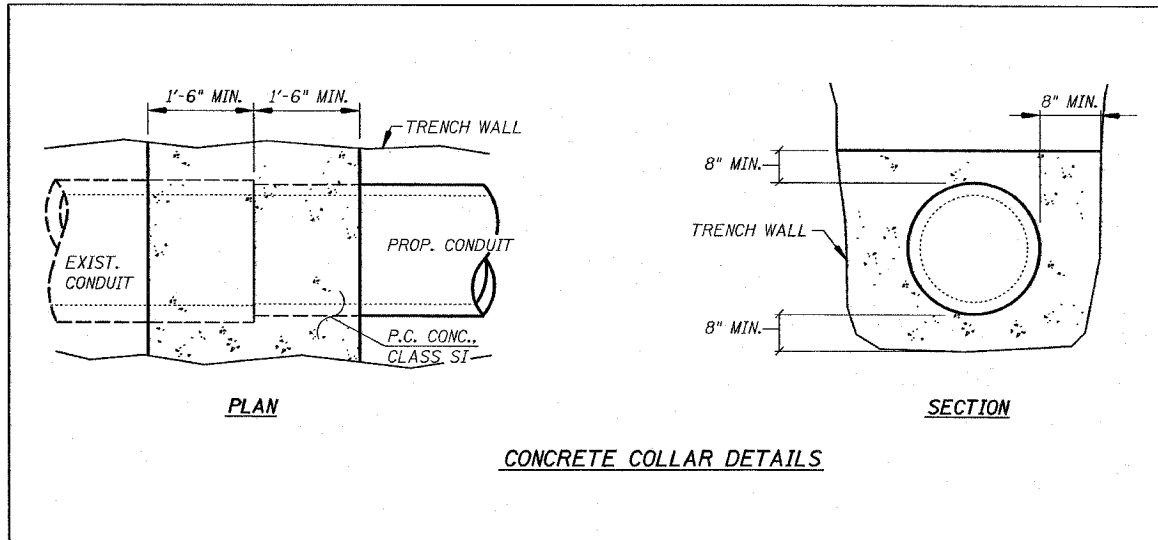
NO. \_\_\_\_\_ DATE \_\_\_\_\_ BY \_\_\_\_\_

NO. \_\_\_\_\_ DATE \_\_\_\_\_ BY \_\_\_\_\_

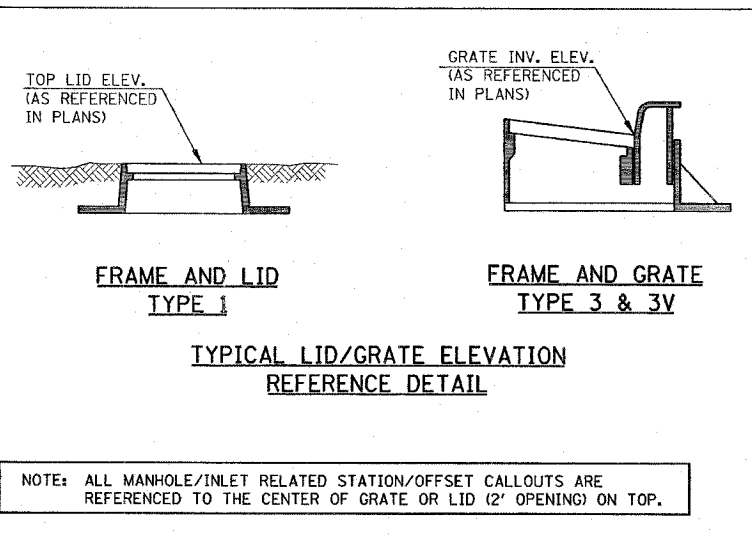
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CADD FILE: /4812/rs.Fifth-03.dgn  
 PLOTTED: 01/23/2007

F.A. ILL. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
B419	99-00048-01-PV	FAYETTE	142	57
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				

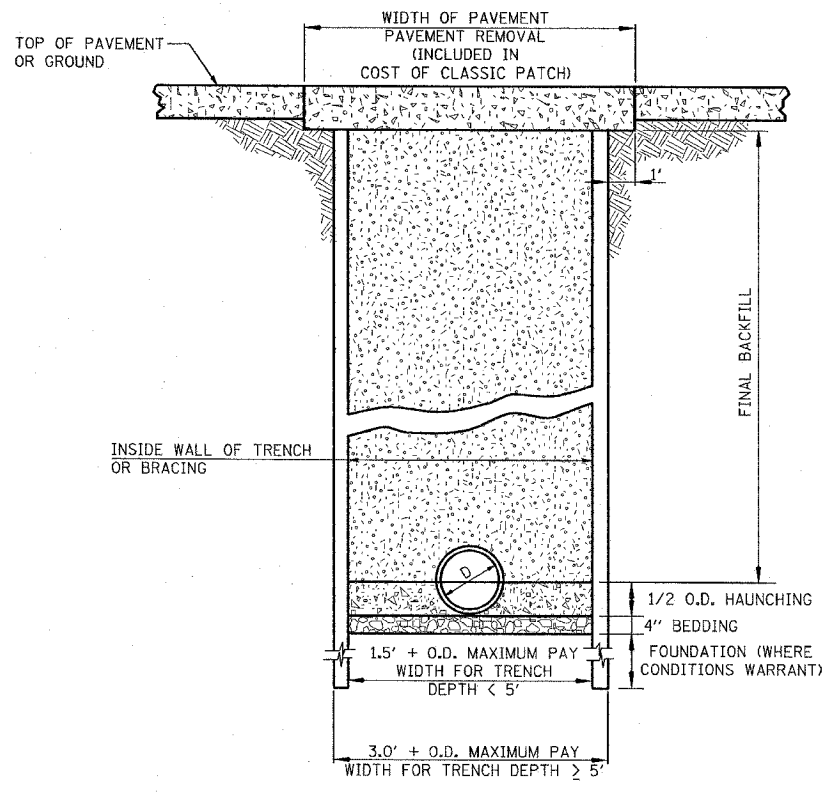


**CONCRETE COLLAR DETAILS**



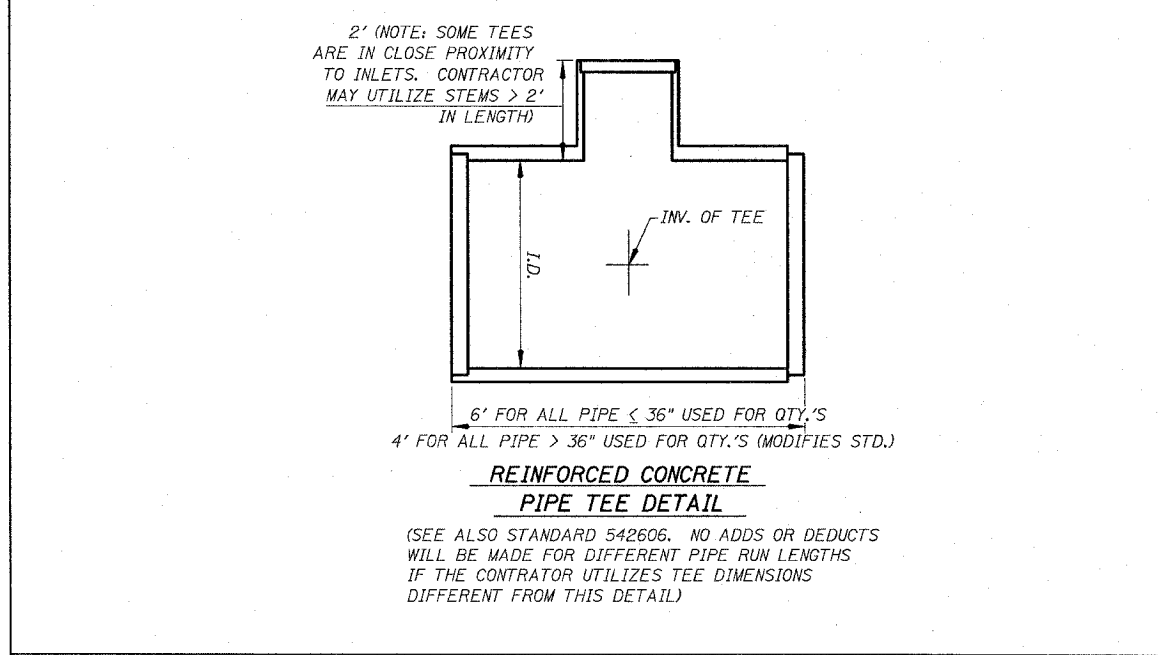
**TYPICAL LID/GRATE ELEVATION REFERENCE DETAIL**

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



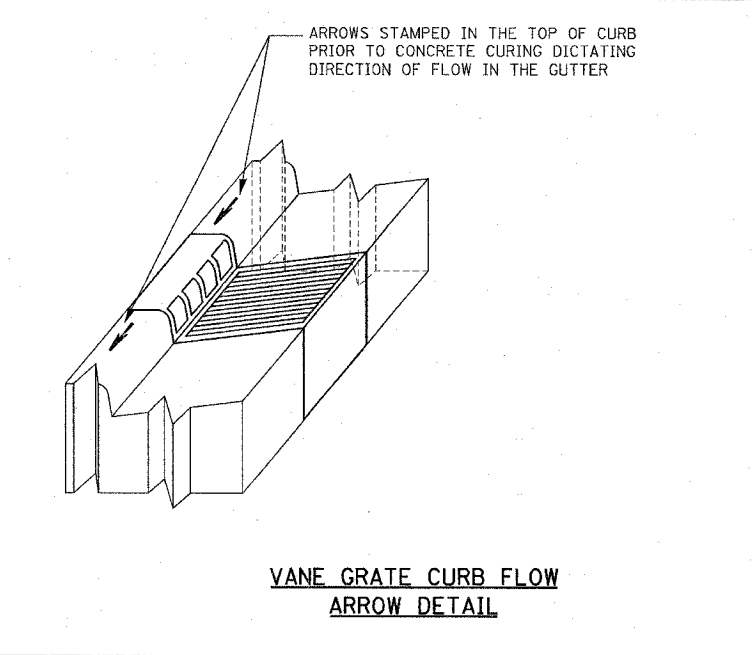
**TRENCHING DETAIL**

- 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)

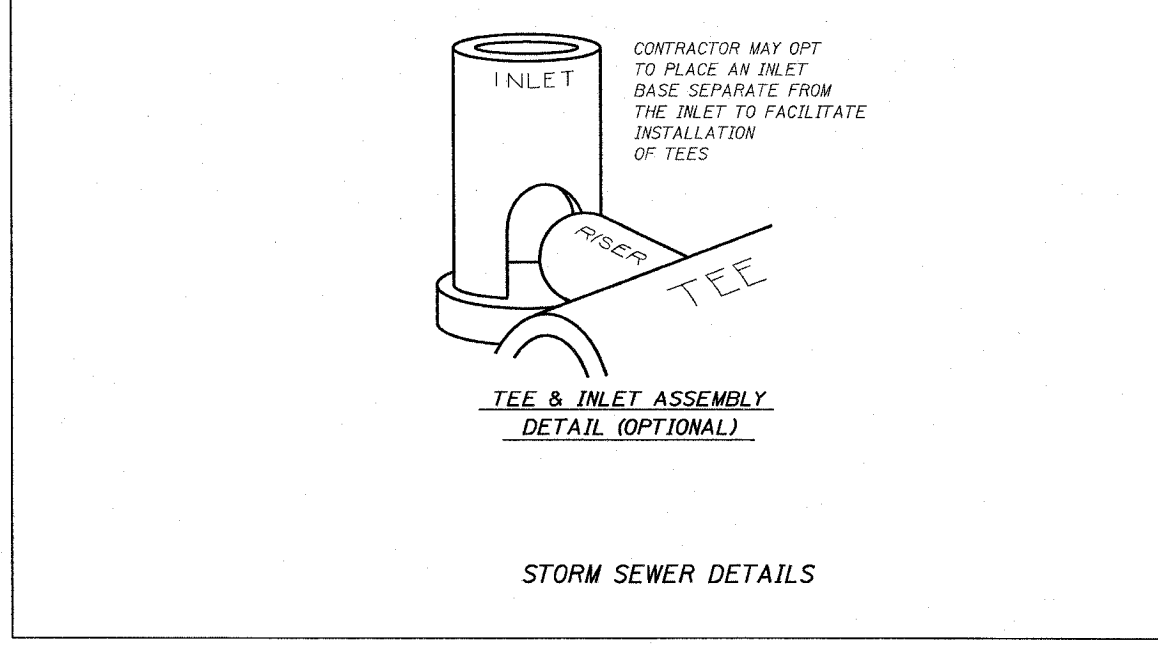


**REINFORCED CONCRETE PIPE TEE DETAIL**

(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)

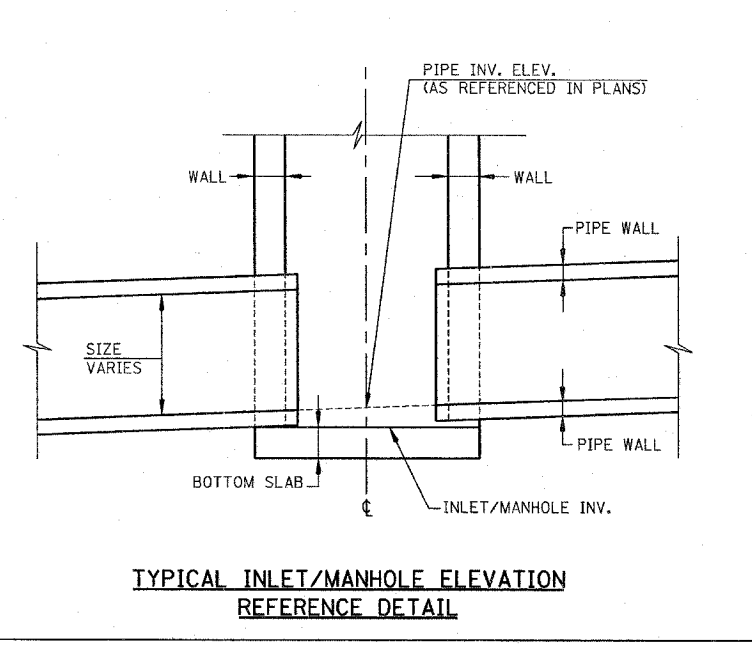


**VANE GRATE CURB FLOW ARROW DETAIL**



**TEE & INLET ASSEMBLY DETAIL (OPTIONAL)**

**STORM SEWER DETAILS**



**TYPICAL INLET/MANHOLE ELEVATION REFERENCE DETAIL**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**STORM SEWER DETAILS**

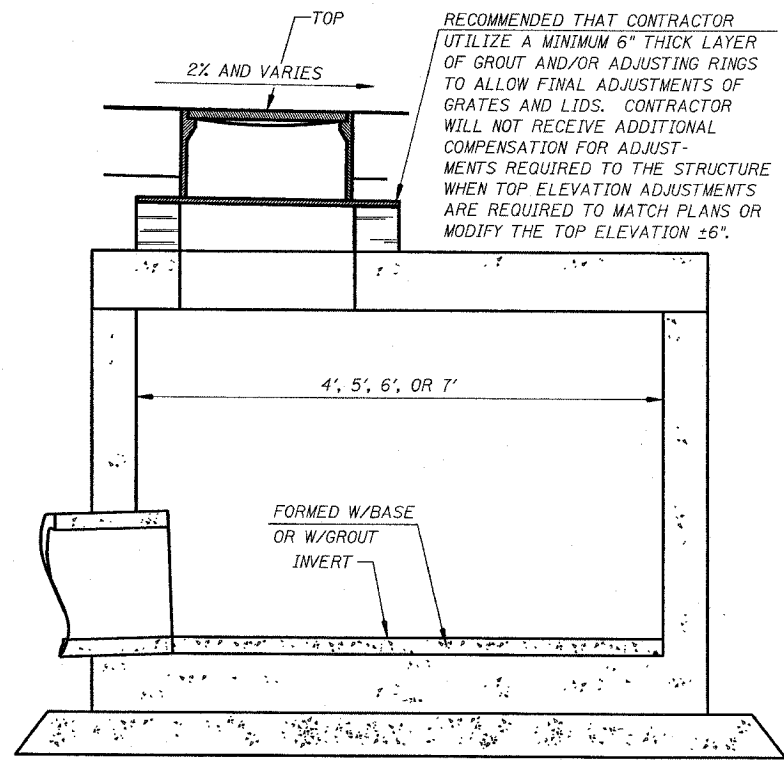
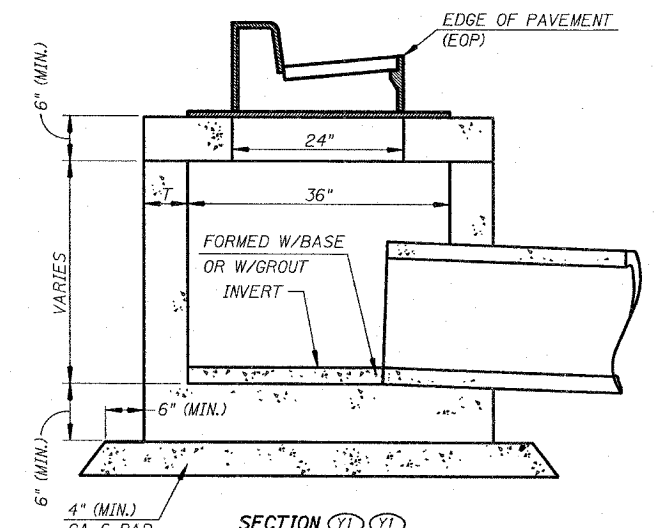
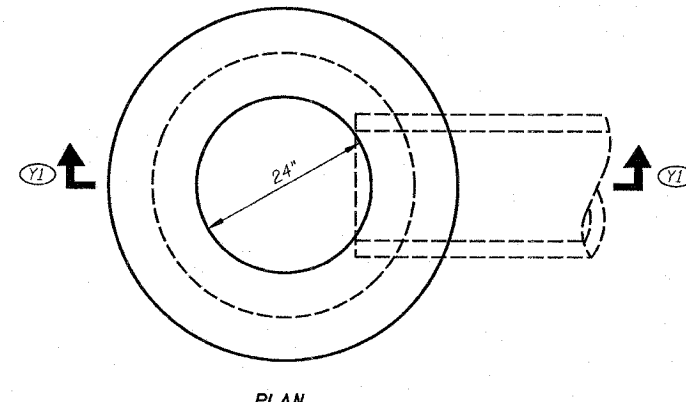
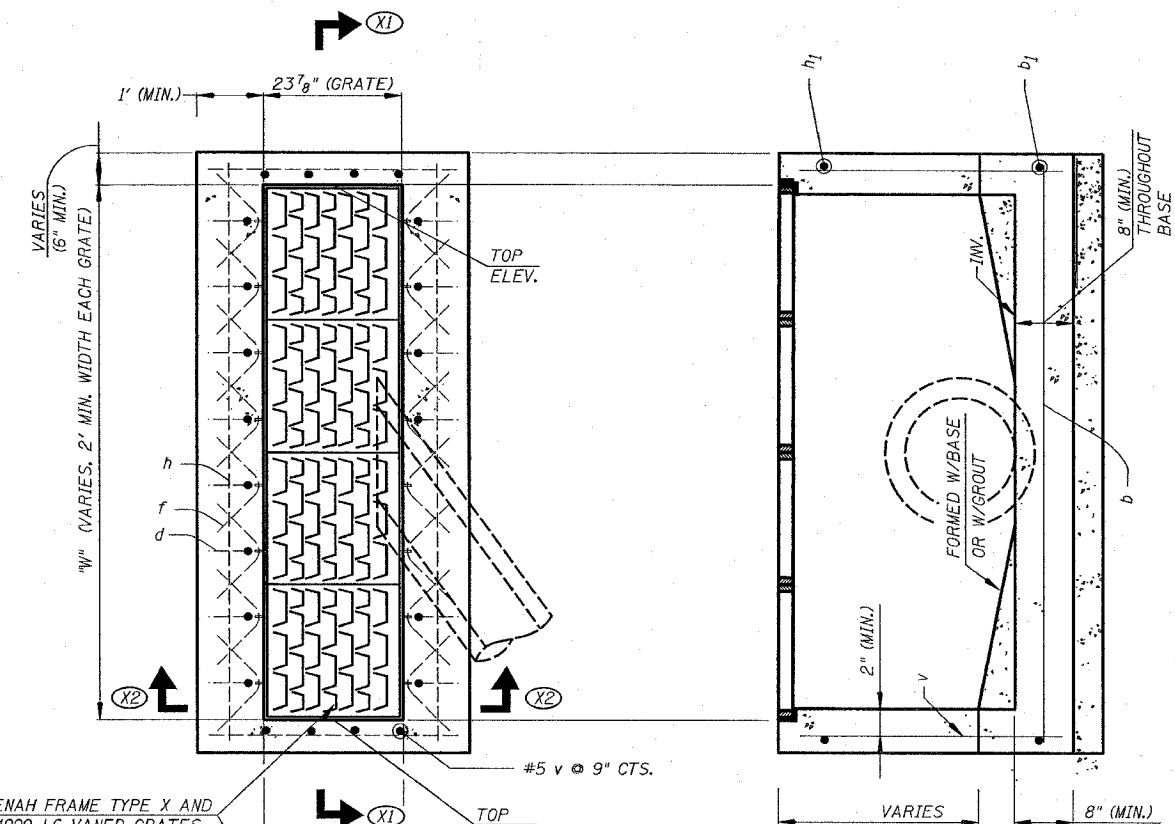
SCALE: VERT. DATE  
HORIZ. DATE

DRAWN BY KOJ  
CHECKED BY BWC E.D.W.

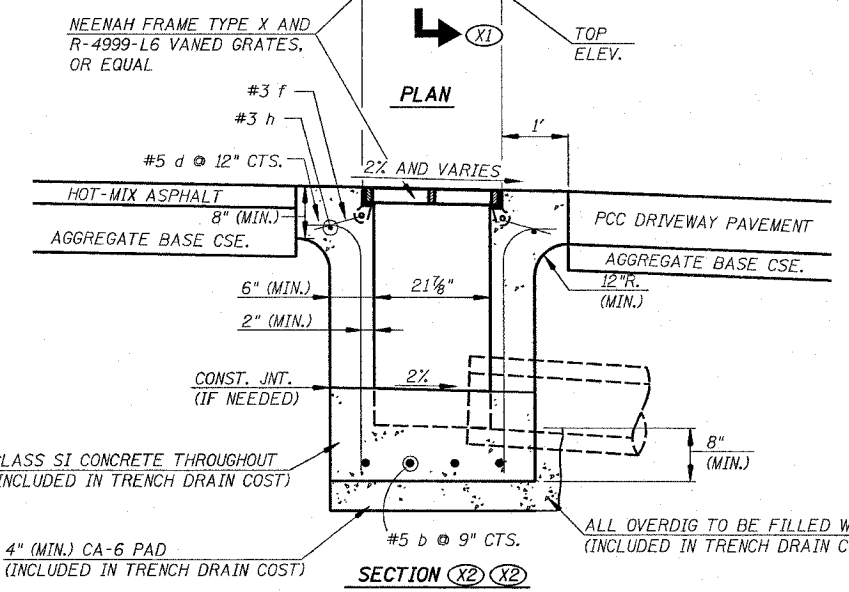
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PLOTTED: 3/5/2007

PLM & G. NO. 4812

F.A. ILL. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	58
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



RECOMMENDED THAT CONTRACTOR UTILIZE A MINIMUM 6" THICK LAYER OF GROUT AND/OR ADJUSTING RINGS TO ALLOW FINAL ADJUSTMENTS OF GRATES AND LIDS. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR ADJUSTMENTS REQUIRED TO THE STRUCTURE WHEN TOP ELEVATION ADJUSTMENTS ARE REQUIRED TO MATCH PLANS OR MODIFY THE TOP ELEVATION ±6".



SECTION XI XI

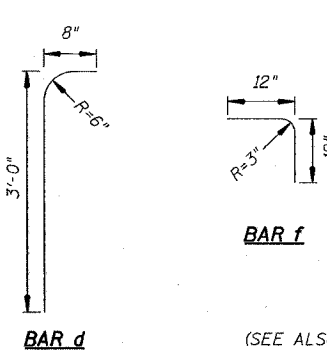
INLET, TYPE B DETAILS

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

BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	SHAPE	
b	4	#5	8'-8"	—	
b <sub>1</sub>	2	#5	2'-8"	—	
d	14	#5	3'-6"	—	
f	16	#3	1'-11"	—	
h	2	#3	8'-2"	—	
h <sub>1</sub>	2	#3	3'-8"	—	
v	8	#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		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		STORM SEWER DETAILS

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_  
DATE \_\_\_\_\_

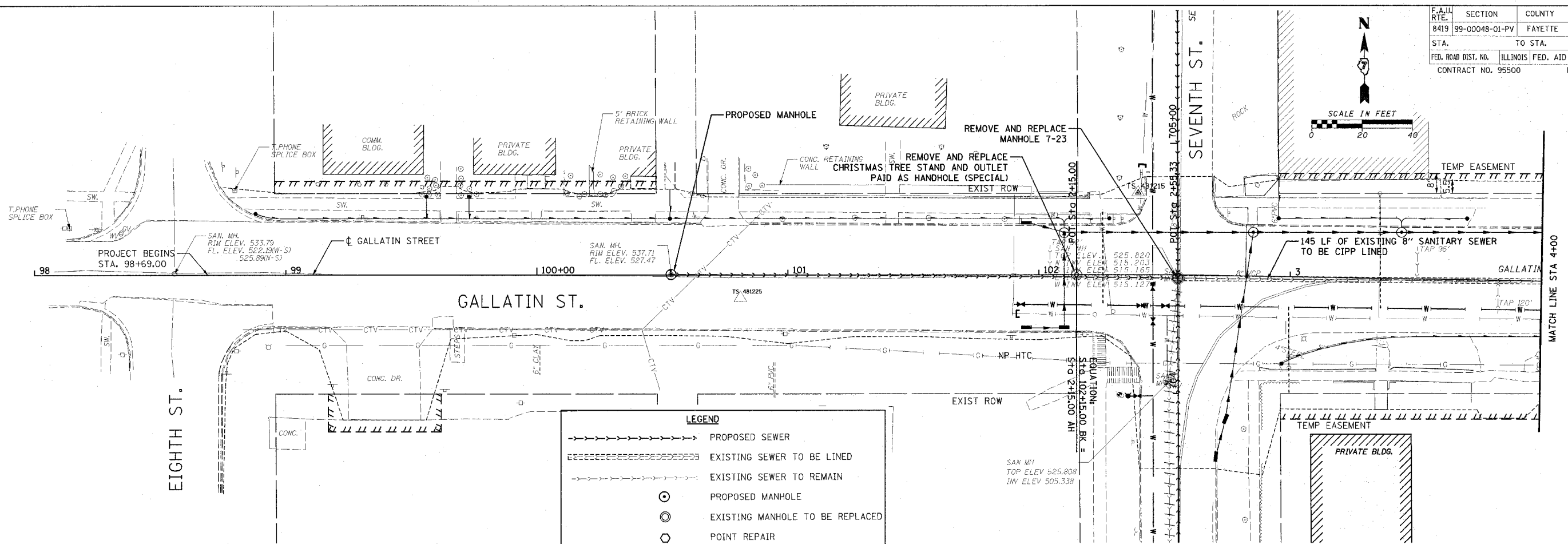
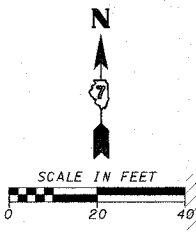
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CHECKED BY BWC

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PLOTTED: 3/5/2007

H.M. & G. NO. 4612



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	59
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 95500	REVISED 4-13-07			

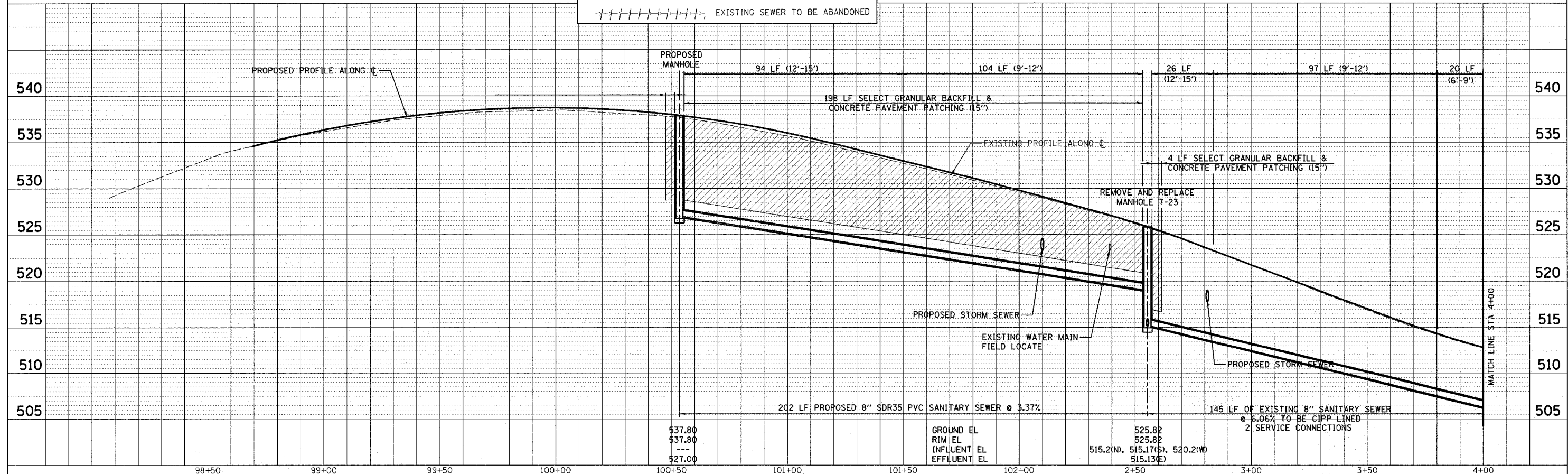


LEGEND	
	PROPOSED SEWER
	EXISTING SEWER TO BE LINED
	EXISTING SEWER TO REMAIN
	PROPOSED MANHOLE
	EXISTING MANHOLE TO BE REPLACED
	POINT REPAIR
	EXISTING SEWER TO BE ABANDONED

PLAN	DATE	BY
NO.		
NOTE BOOK		
NO.		
ALIGNED		
CHECKED		
DATE		
FILE NAME		

PROFILE	DATE	BY
NO.		
GRADES		
CHECKED		
STRUCTURE		
NOTATION		
DATE		

CADD FILE: /4812/SmsS\_Gallatin\_01.dgn  
PLOTTED: 5/9/2007



98+50	99+00	99+50	100+00	100+50	101+00	101+50	102+00	2+50	3+00	3+50	4+00
				537.80				525.82			
				537.80				525.82			
				---				515.2(N), 515.17(S), 520.2(W)			
				527.00				515.13(E)			

GROUND EL 525.82  
RIM EL 525.82  
INFLUENT EL 515.2(N), 515.17(S), 520.2(W)  
EFFLUENT EL 515.13(E)

145 LF OF EXISTING 8" SANITARY SEWER TO BE CIPP LINED @ 5.06% TO BE CIPP LINED 2 SERVICE CONNECTIONS

202 LF PROPOSED 8" SDR35 PVC SANITARY SEWER @ 3.37%

PROPOSED STORM SEWER

EXISTING WATER MAIN FIELD LOCATE

REMOVE AND REPLACE MANHOLE 7-23

4 LF SELECT GRANULAR BACKFILL & CONCRETE PAVEMENT PATCHING (15')

198 LF SELECT GRANULAR BACKFILL & CONCRETE PAVEMENT PATCHING (15')

20 LF (6'-9')

97 LF (9'-12')

26 LF (12'-15')

104 LF (9'-12')

94 LF (12'-15')

PROPOSED MANHOLE

EXISTING PROFILE ALONG C

PROPOSED PROFILE ALONG C

PROPOSED STORM SEWER

EXISTING WATER MAIN FIELD LOCATE

REMOVE AND REPLACE MANHOLE 7-23

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REMOVE AND REPLACE MANHOLE 7-23

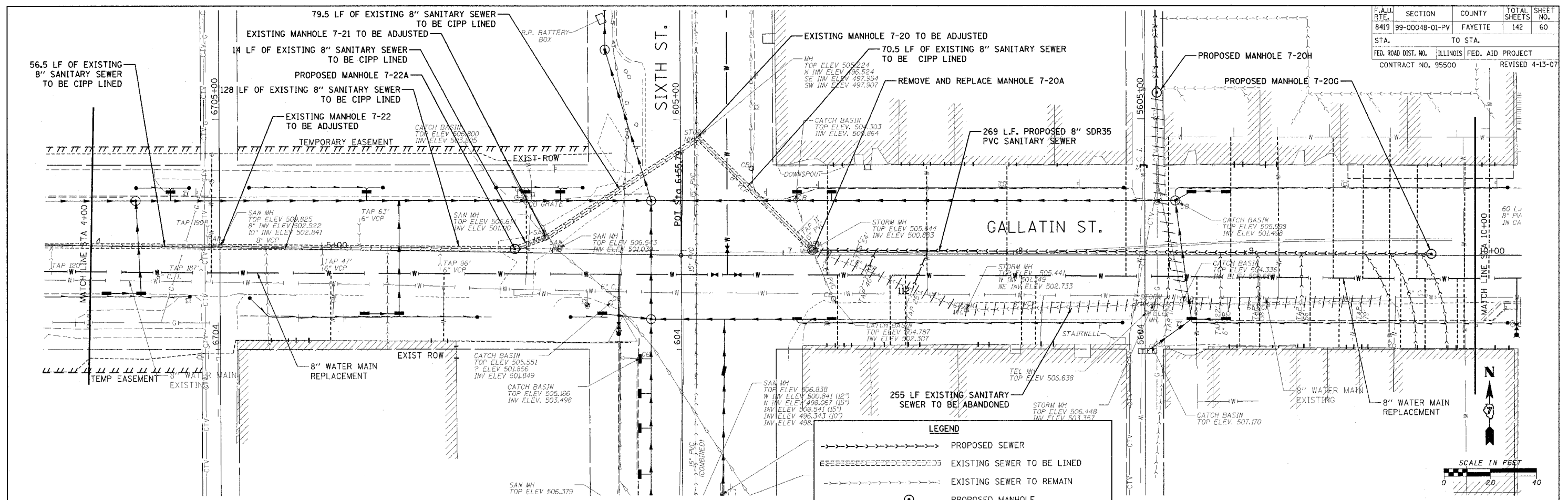
4 LF SELECT GRANULAR BACKFILL & CONCRETE PAVEMENT PATCHING (15')

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			

PLAN	REVISION	DATE
NO.	BY	
NO.	DATE	
NO.	DATE	

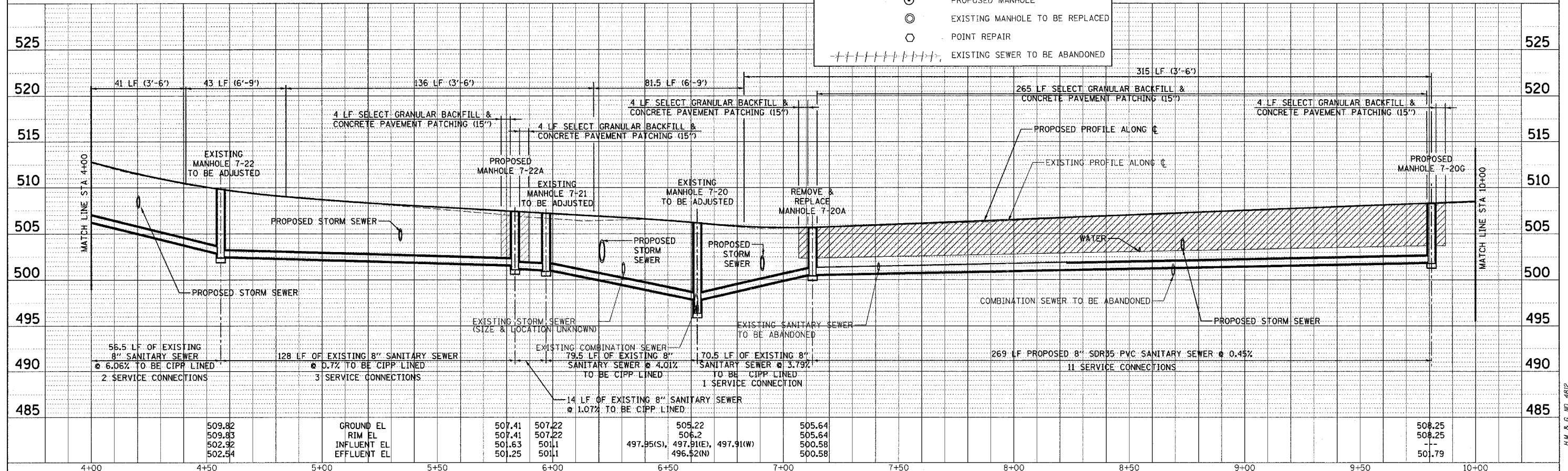
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NO.	BY	
NO.	DATE	
NO.	DATE	

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 PLOTTED: 5/9/2007

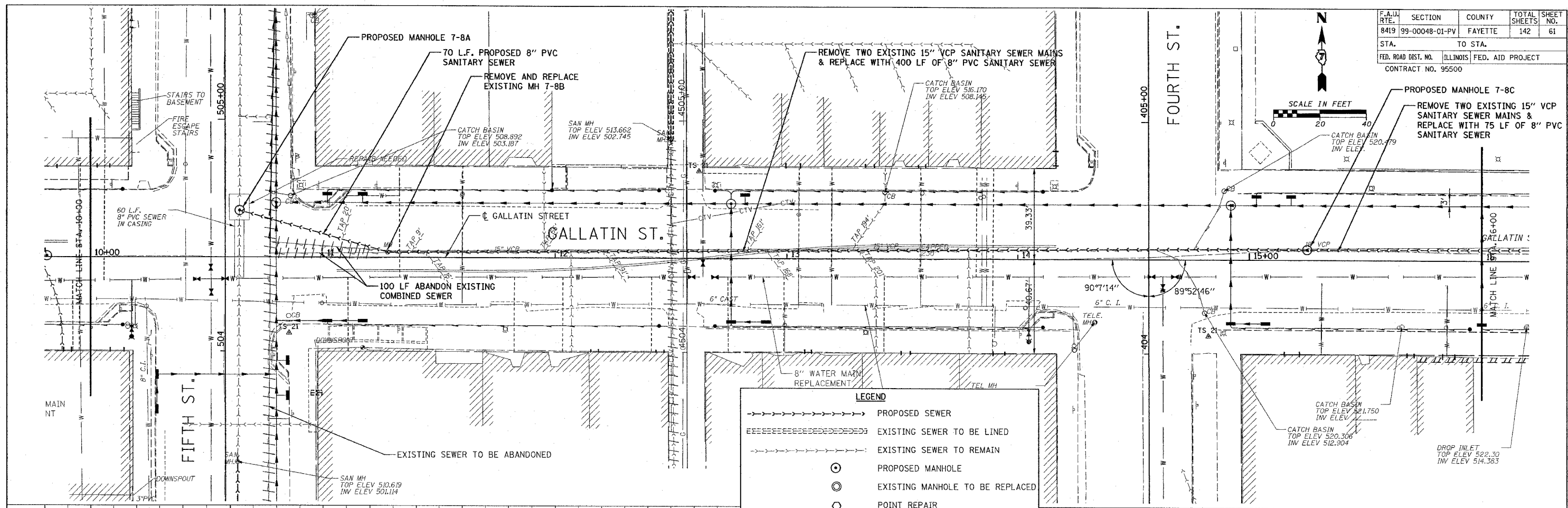
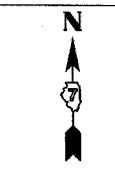


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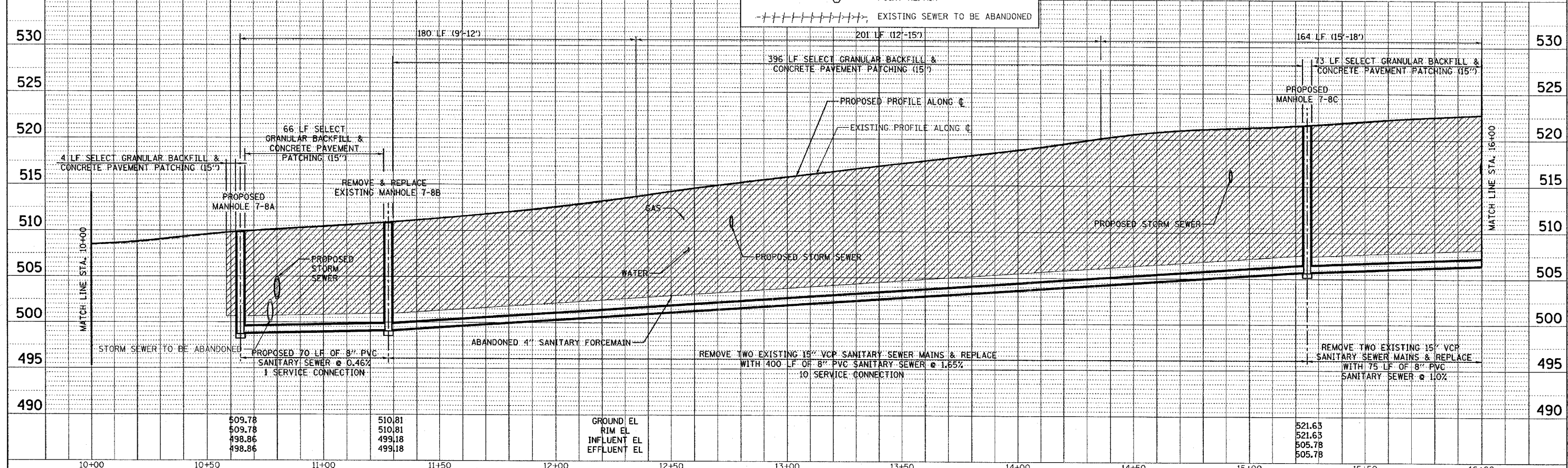
- PROPOSED SEWER
- --- EXISTING SEWER TO BE LINED
- - - - - EXISTING SEWER TO REMAIN
- PROPOSED MANHOLE
- ⊙ EXISTING MANHOLE TO BE REPLACED
- POINT REPAIR
- ||||| EXISTING SEWER TO BE ABANDONED



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	61
STA.	TO STA.			
	ILLINOIS		FED. AID PROJECT	
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



DATE	BY
REVISION	NO.
NO.	DESCRIPTION

DATE	BY
REVISION	NO.
NO.	DESCRIPTION

CADD FILE: /4812 SsmS.Gallatin\_03.dgn  
 PLOTTED: 01/23/2007





F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	63
STA. 11+83.00 TO STA. 16+00.00		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.		CONTRACT NO. 95500		

MANHOLES, SANITARY,  
4' - DIAMETER, TYPE 1  
FRAME, CLOSED LID  
STA. 11+83.00, 20.00' LT.  
LID EL. 536.22  
NW. FL EL. 529.72 - TO BE FIELD VERIFIED  
S. FL EL. 529.72 - TO BE FIELD VERIFIED  
E. FL EL. 529.72 - TO BE FIELD VERIFIED

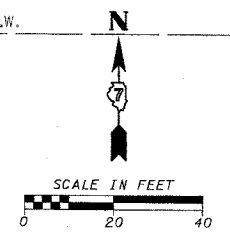
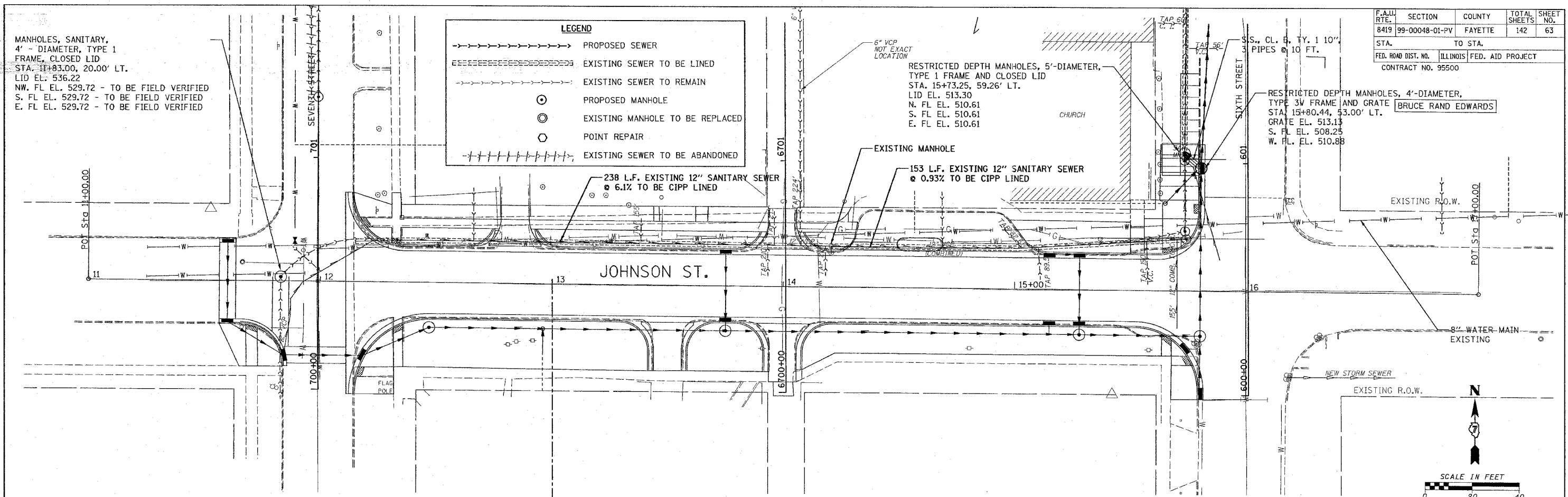
**LEGEND**

- >----- 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

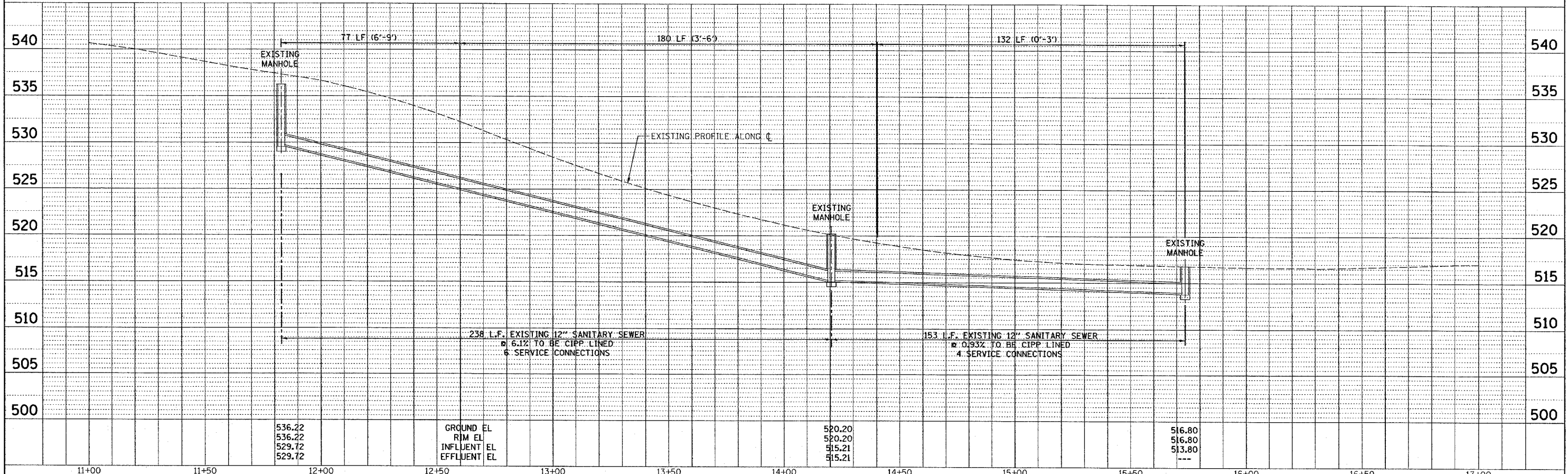
RESTRICTED DEPTH MANHOLES, 5'-DIAMETER,  
TYPE 1 FRAME AND CLOSED LID  
STA. 15+73.25, 59.26' LT.  
LID EL. 513.30  
N. FL EL. 510.61  
S. FL EL. 510.61  
E. FL EL. 510.61

RESTRICTED DEPTH MANHOLES, 4'-DIAMETER,  
TYPE 3V FRAME AND GRATE  
STA. 15+80.44, 53.00' LT.  
GRATE EL. 513.13  
S. FL EL. 508.25  
W. FL EL. 510.88

PLAN	REVIEWED	DATE
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	DATE	
	BY	
	DATE	



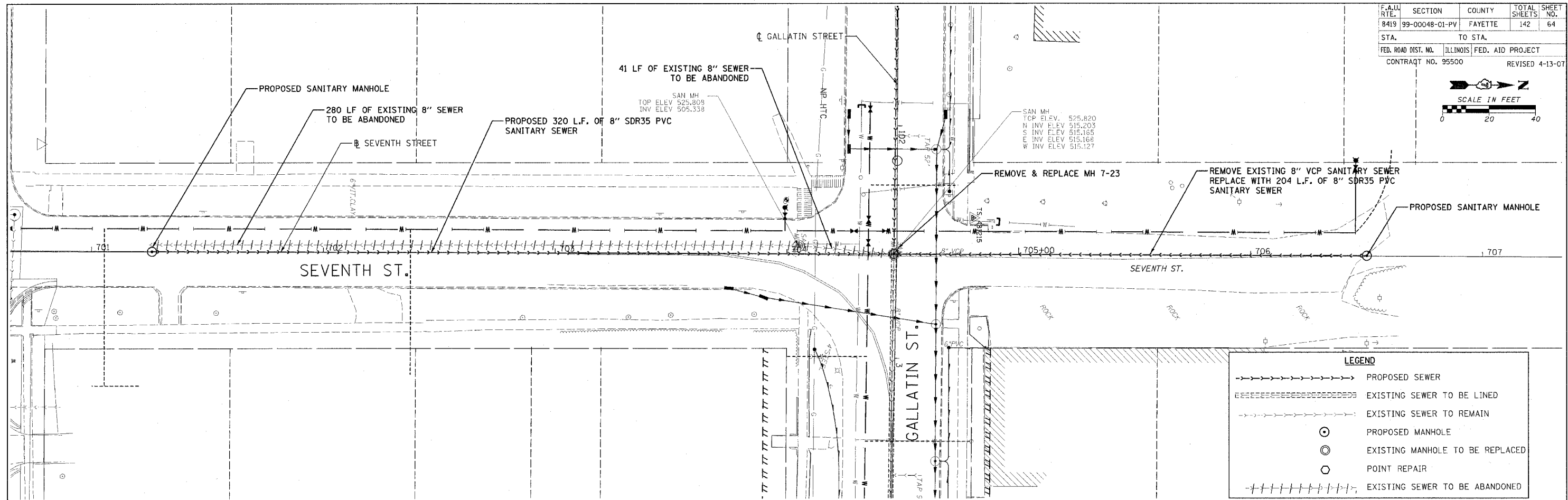
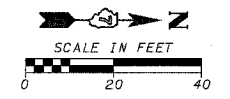
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	DATE	



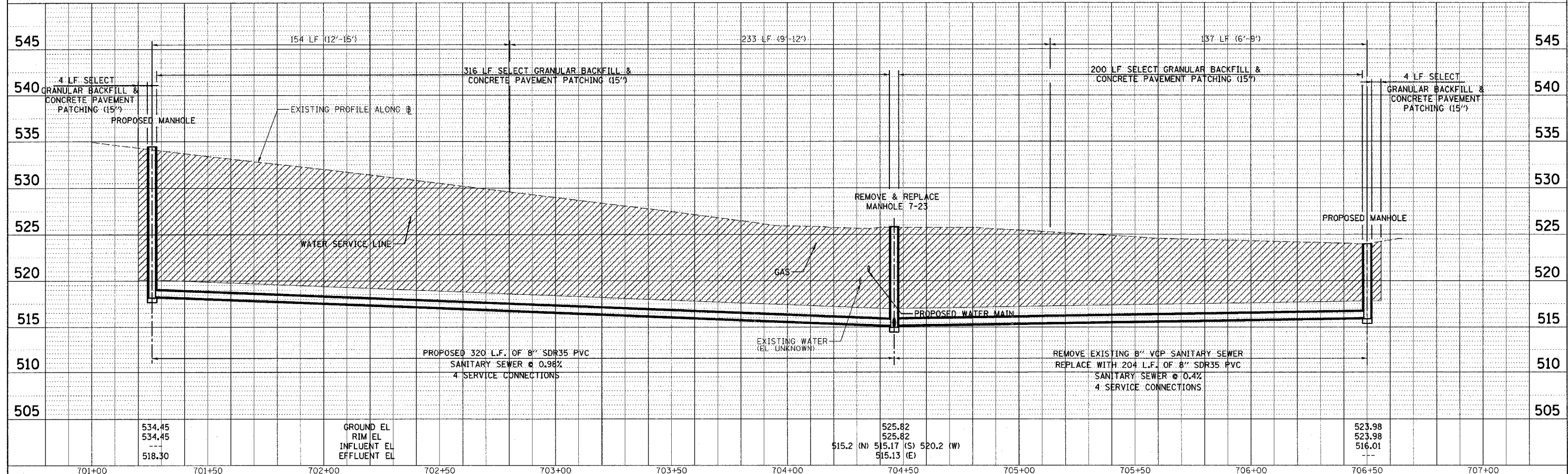
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PLOTTED: 01/23/2007

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



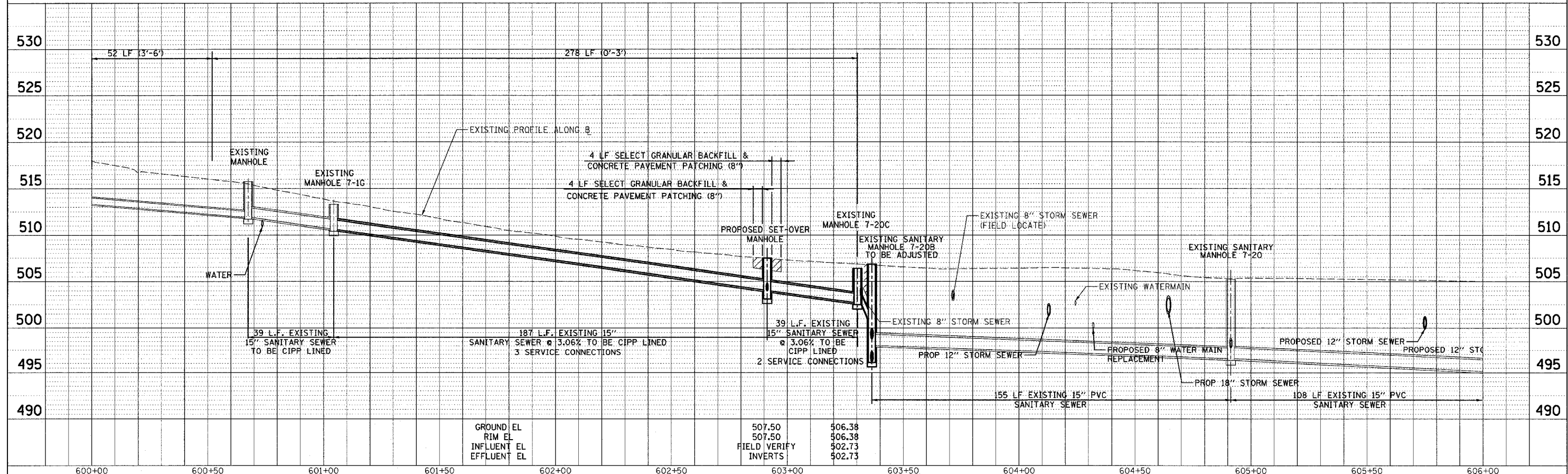
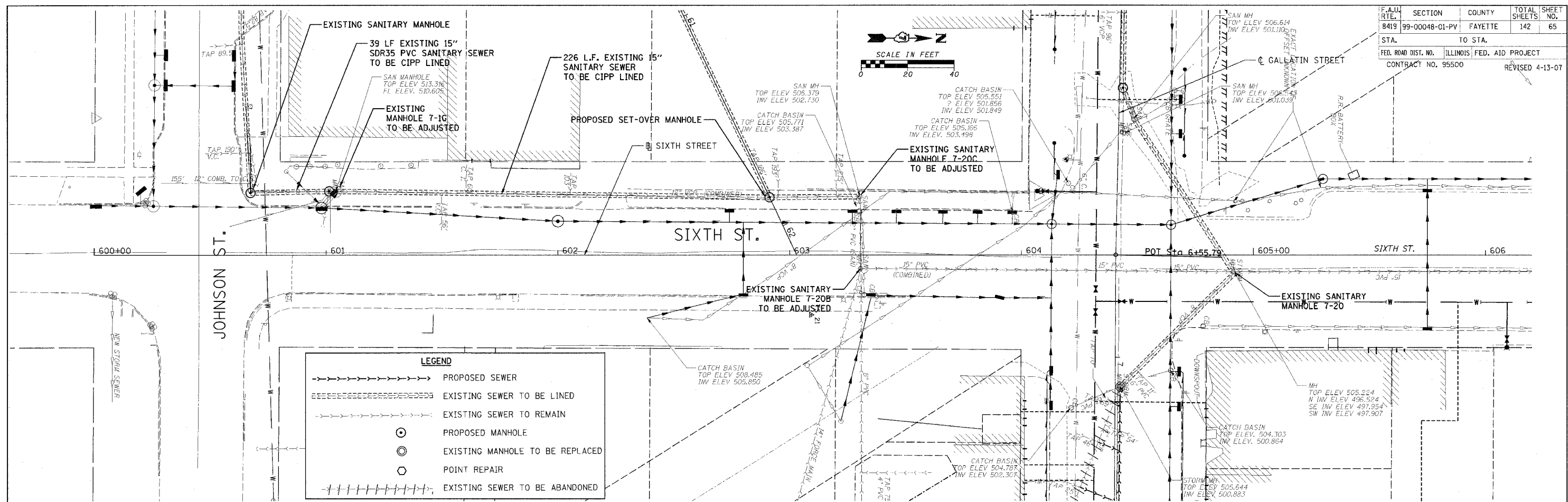
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 REVISION: \_\_\_\_\_  
 PLOTTED: \_\_\_\_\_  
 PLAN: \_\_\_\_\_  
 NOTE BOOK: \_\_\_\_\_  
 NO.: \_\_\_\_\_

DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 REVISION: \_\_\_\_\_  
 PLOTTED: \_\_\_\_\_  
 PROFILE: \_\_\_\_\_  
 NOTE BOOK: \_\_\_\_\_  
 NO.: \_\_\_\_\_

CADD FILE: /4812/Sms\_Seventh.dgn  
 PLOTTED: 5/9/2007



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	65
STA.	TO STA.			
	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 95500		REVISED 4-13-07		

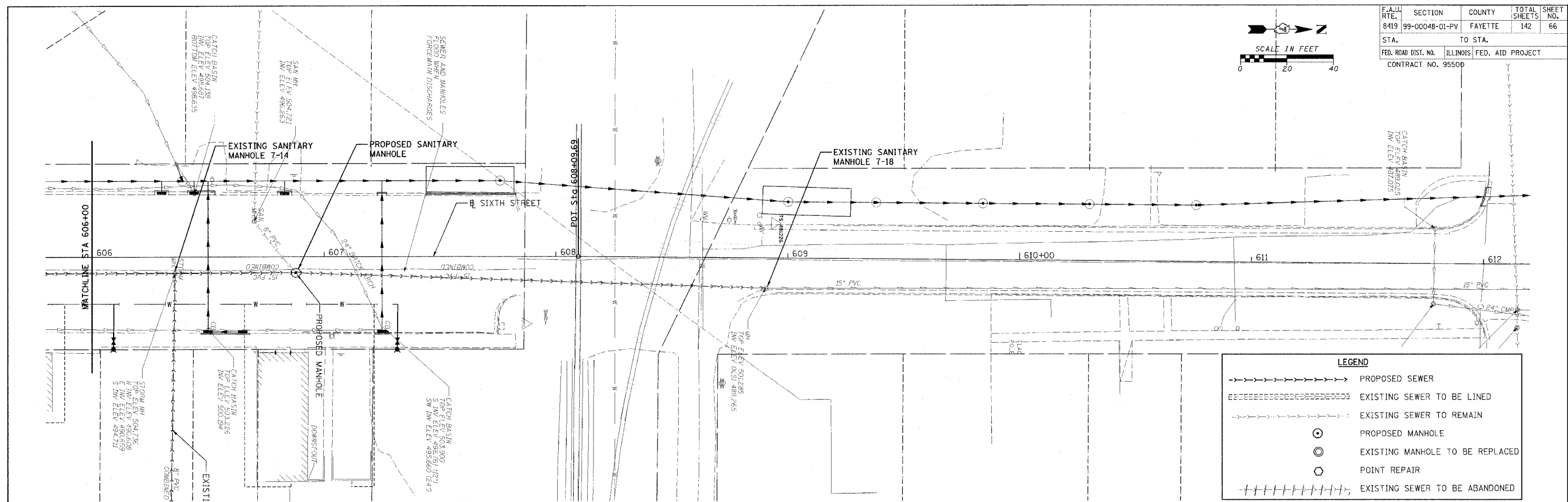
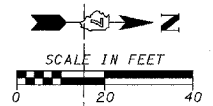


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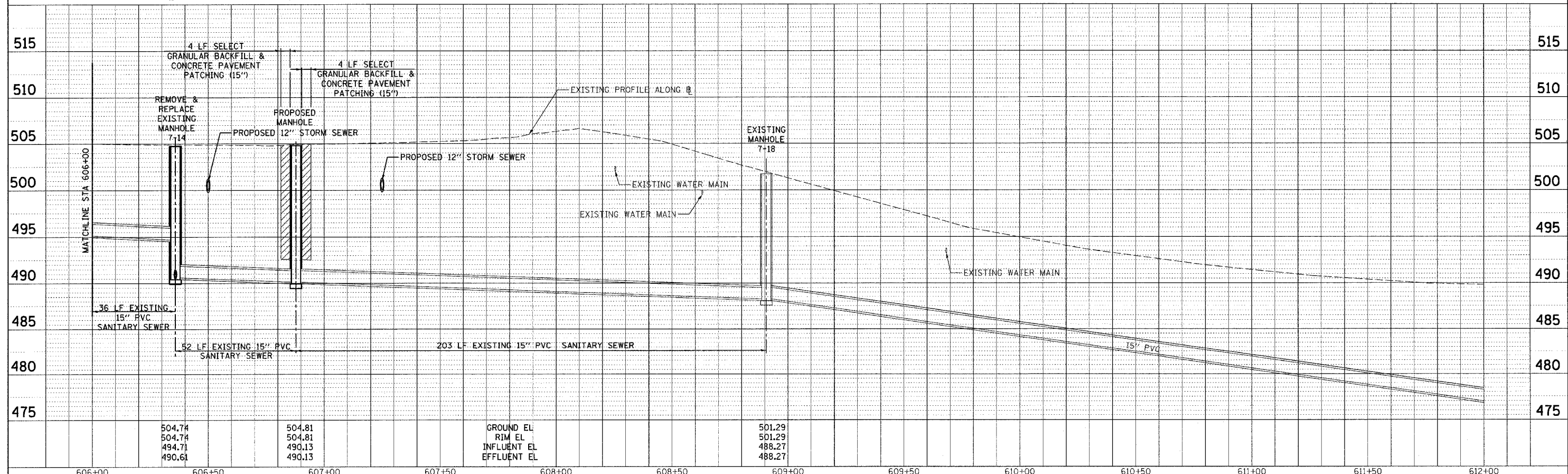
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CADD FILE: 14812/SanS\_Sixh.Dwg  
 PLOTTED: 5/9/2007

F.A. 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				



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

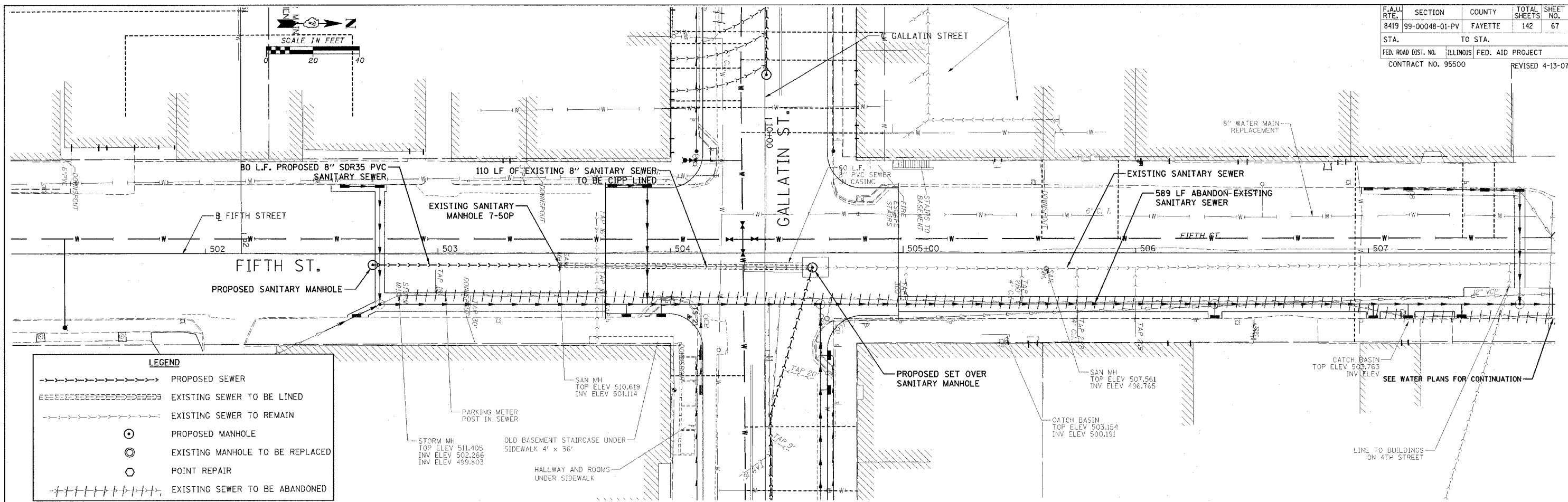


DATE	BY	REVISION
PLAN	DESIGNED	CHECKED
	NOTED	DATE

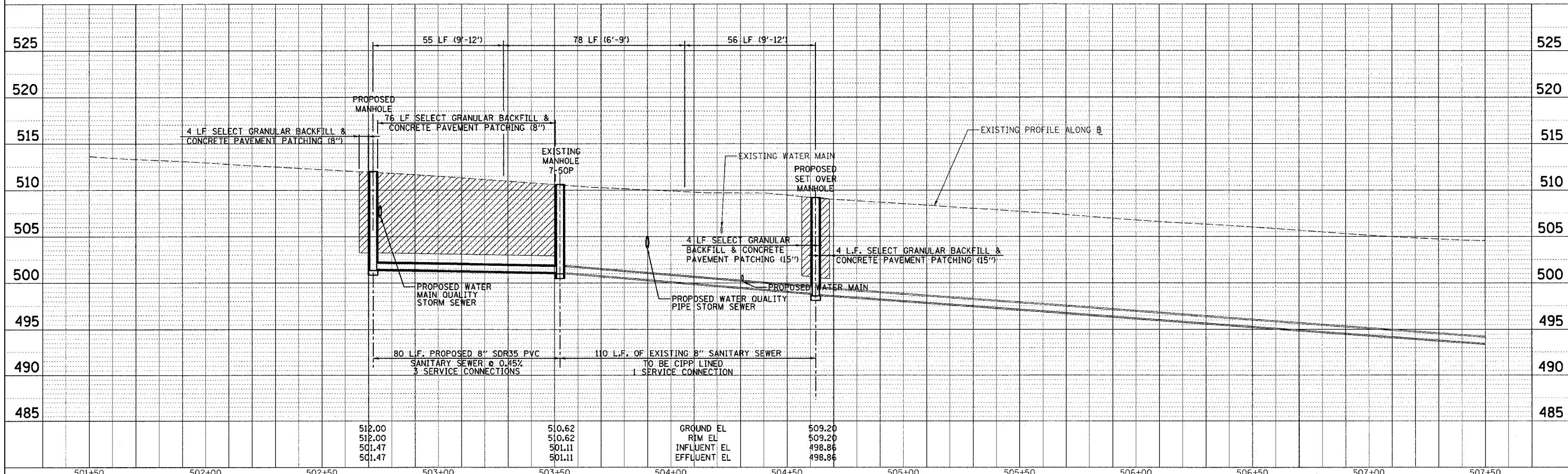
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PROFILE	DESIGNED	CHECKED
	NOTED	DATE

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 PLOTTED: 3/5/2007

DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 PLAN SURVAYED, PLOTTED, CHECKED, REVISIONS, RT. OF WAY CHECKED, CADD FILE NAME, NO. \_\_\_\_\_



DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
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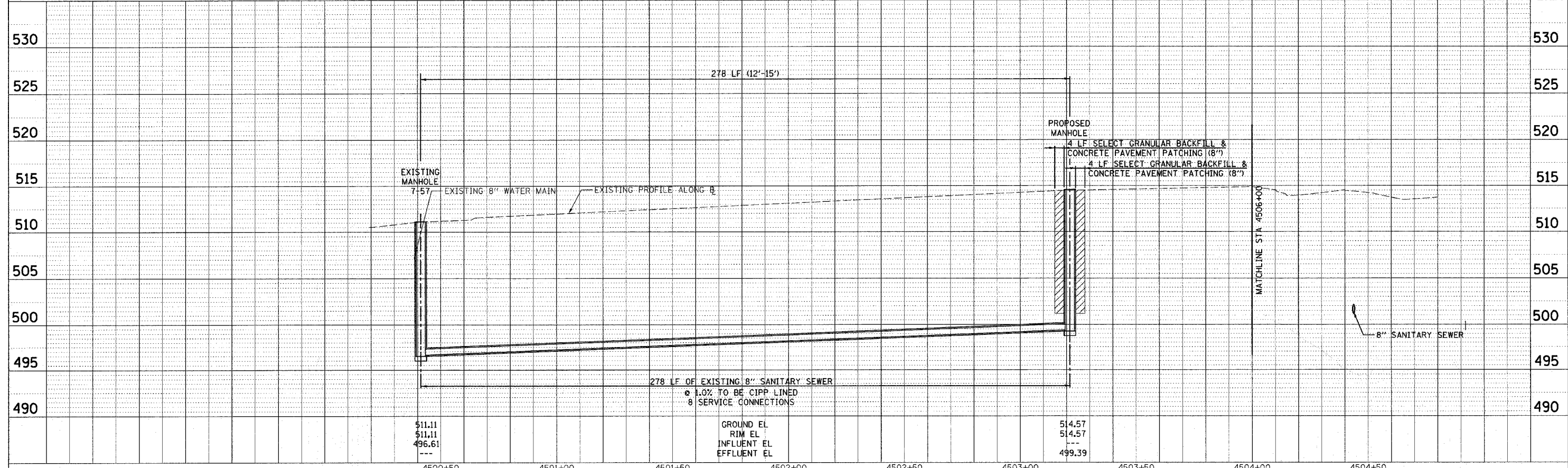
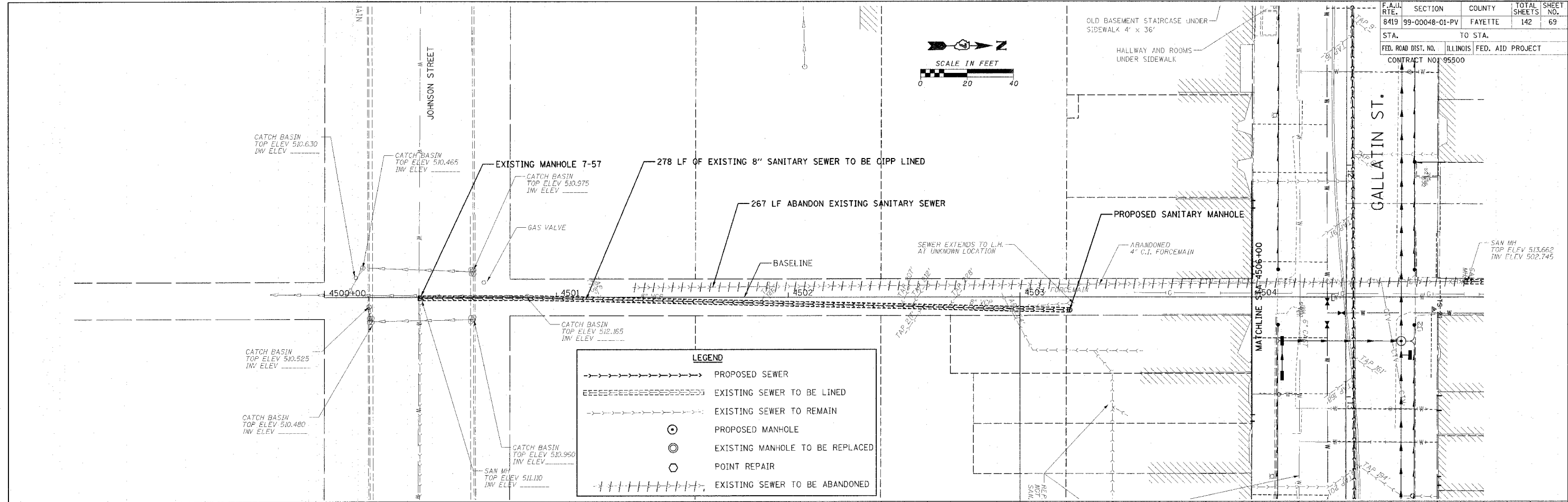


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F.A. J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	69
STA.	TO STA.		FED. ROAD DIST. NO.	
			ILLINOIS	
CONTRACT NO. 95500				



DATE	BY	REVIEWED
PLAN	NO. 1	NO. 1

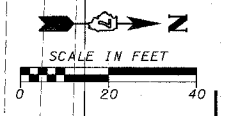
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PROFILE	NO. 1	NO. 1

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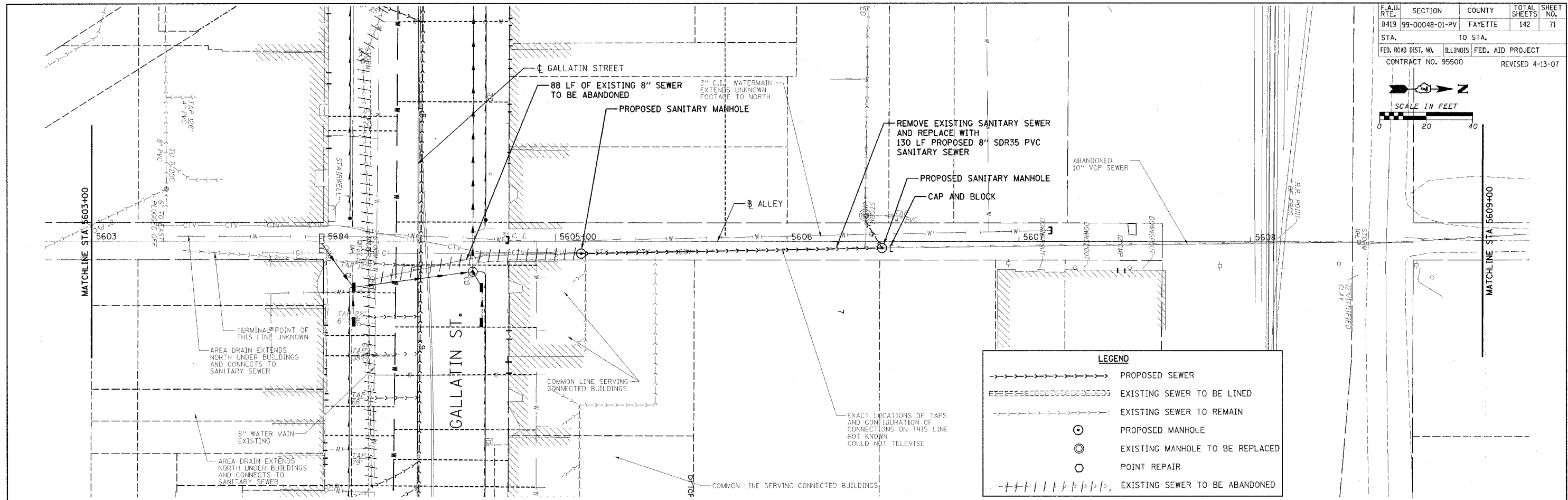




F.A.U. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	71
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 95500			REVISED 4-13-07	

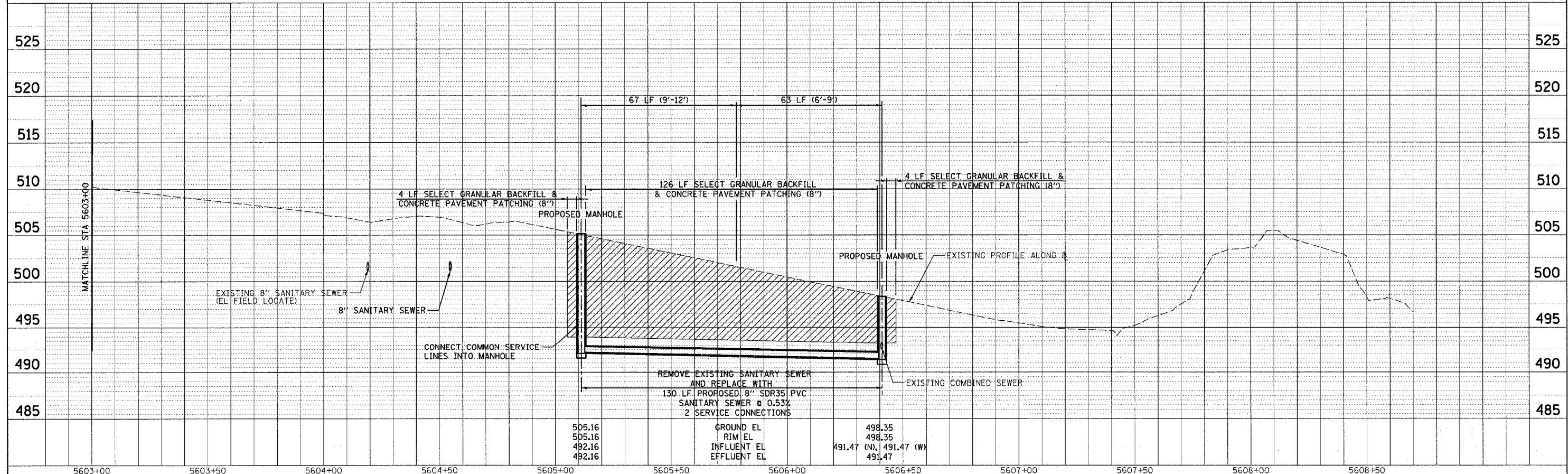


PLAN	REVISION	DATE
NO.	BY	
NO.	BY	
NO.	BY	



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

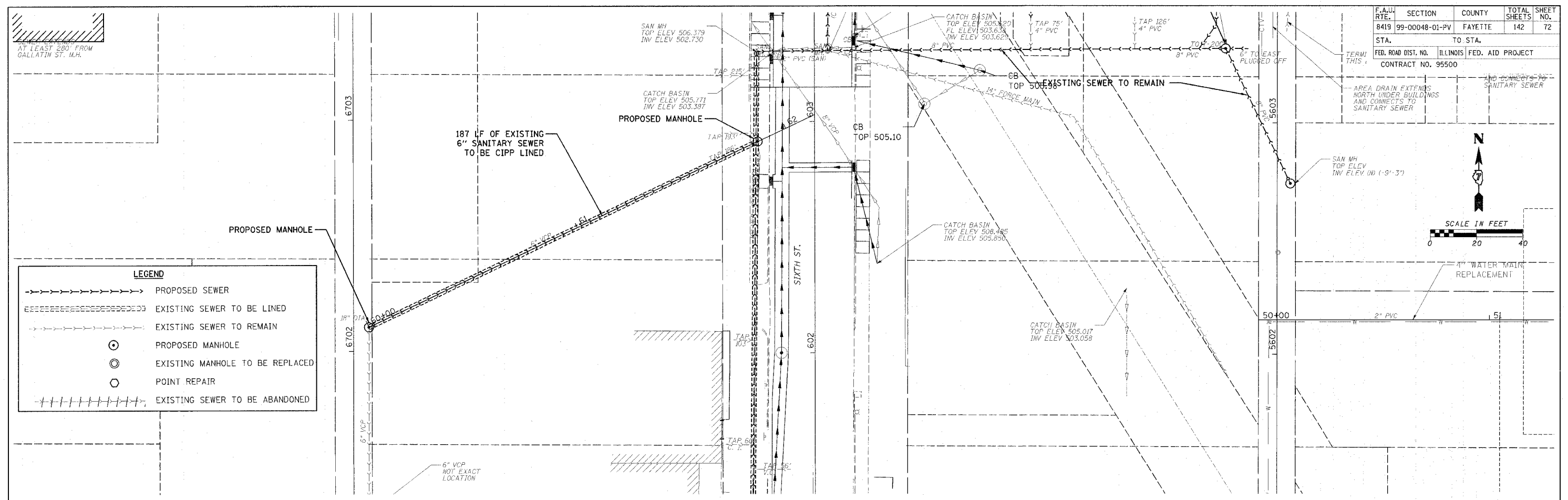
PROFILE	REVISION	DATE
NO.	BY	
NO.	BY	



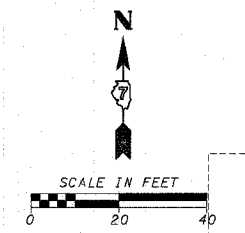
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 PLOTTED: 5/9/2007

H.M. & G. NO. 4812

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

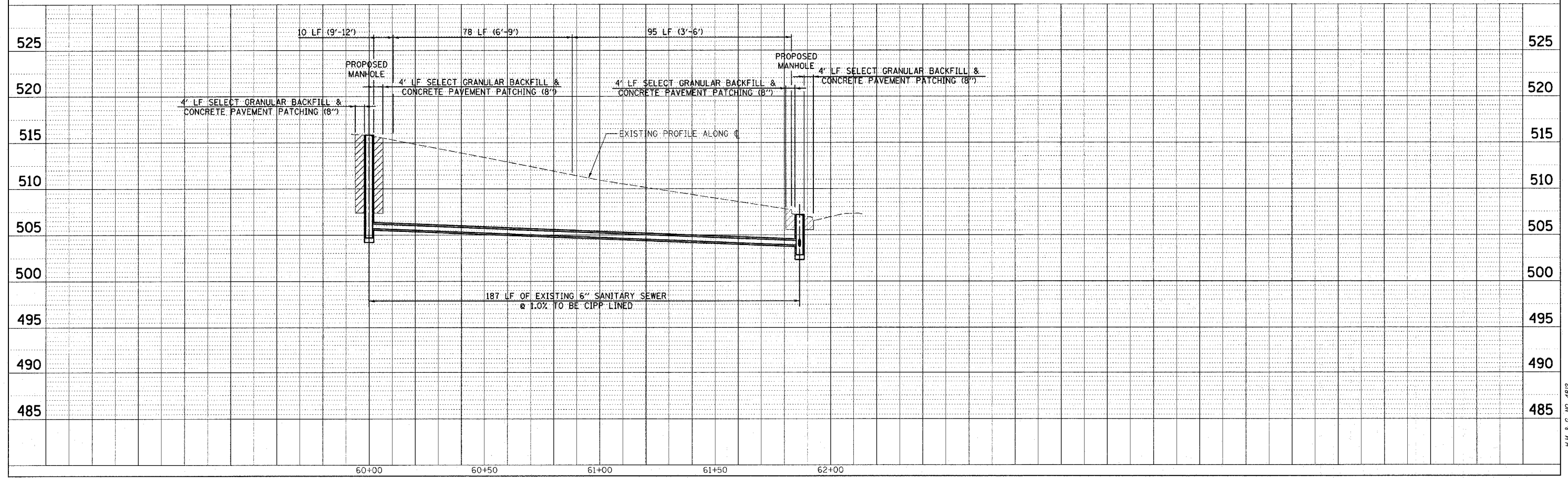


LEGEND	
	PROPOSED SEWER
	EXISTING SEWER TO BE LINED
	EXISTING SEWER TO REMAIN
	PROPOSED MANHOLE
	EXISTING MANHOLE TO BE REPLACED
	POINT REPAIR
	EXISTING SEWER TO BE ABANDONED



DATE	BY
DATE	BY
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DATE	BY

DATE	BY
DATE	BY
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DATE	BY
DATE	BY



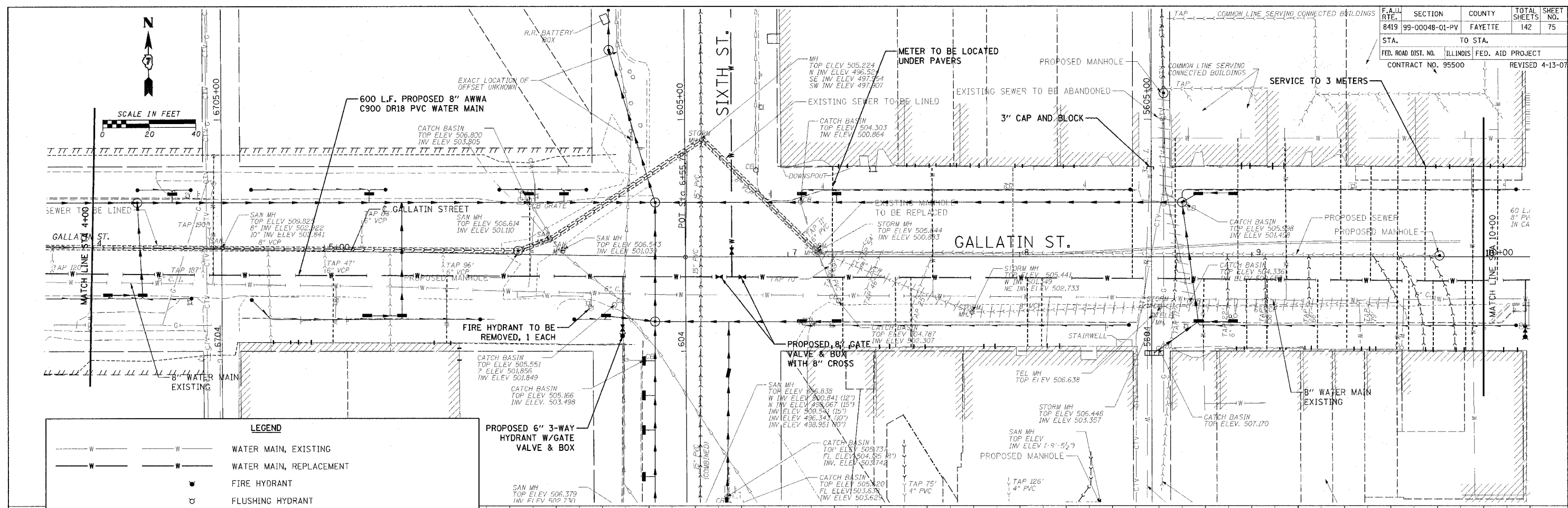
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 PLOTTED: 01/23/2007





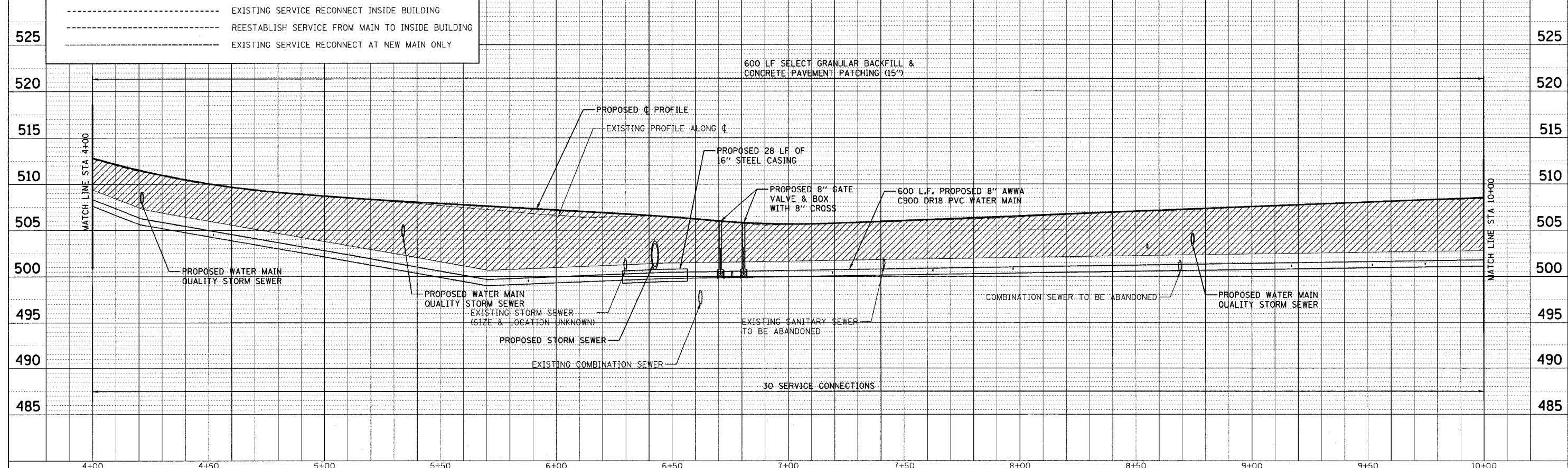


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	75
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500		REVISED 4-13-07		



**LEGEND**

— W —	— W —	WATER MAIN, EXISTING
— W —	— W —	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: \_\_\_\_\_  
 SURVEYED: \_\_\_\_\_  
 PLAN: \_\_\_\_\_  
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DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 PROFILE: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
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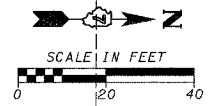
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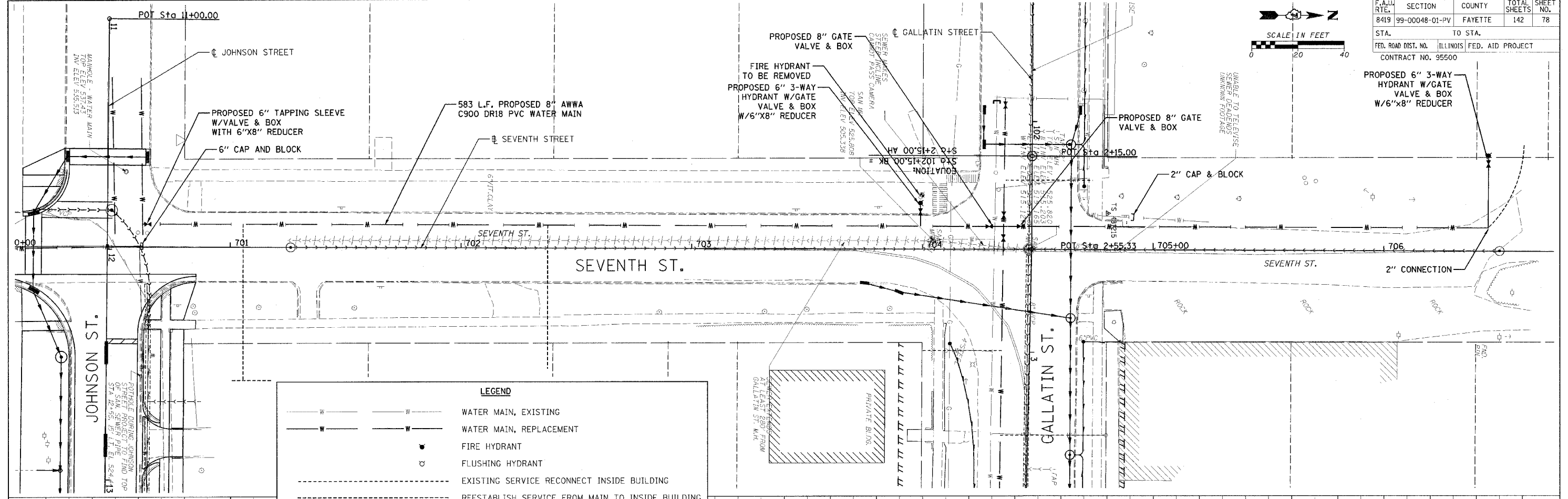


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	78
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



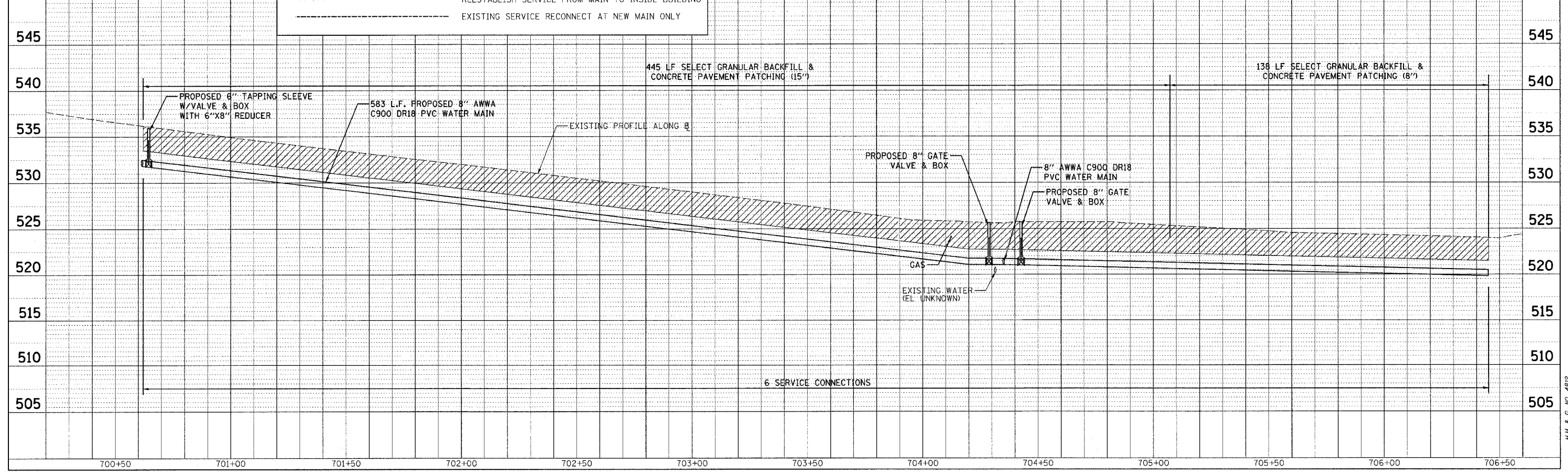
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**LEGEND**

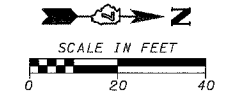
- W — WATER MAIN, EXISTING
- W — WATER MAIN, REPLACEMENT
- FIRE HYDRANT
- FLUSHING HYDRANT
- - - - - EXISTING SERVICE RECONNECT INSIDE BUILDING
- - - - - REESTABLISH SERVICE FROM MAIN TO INSIDE BUILDING
- - - - - EXISTING SERVICE RECONNECT AT NEW MAIN ONLY



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 PLOTTED: 01/23/2007

H.M. & G. INC. 4812

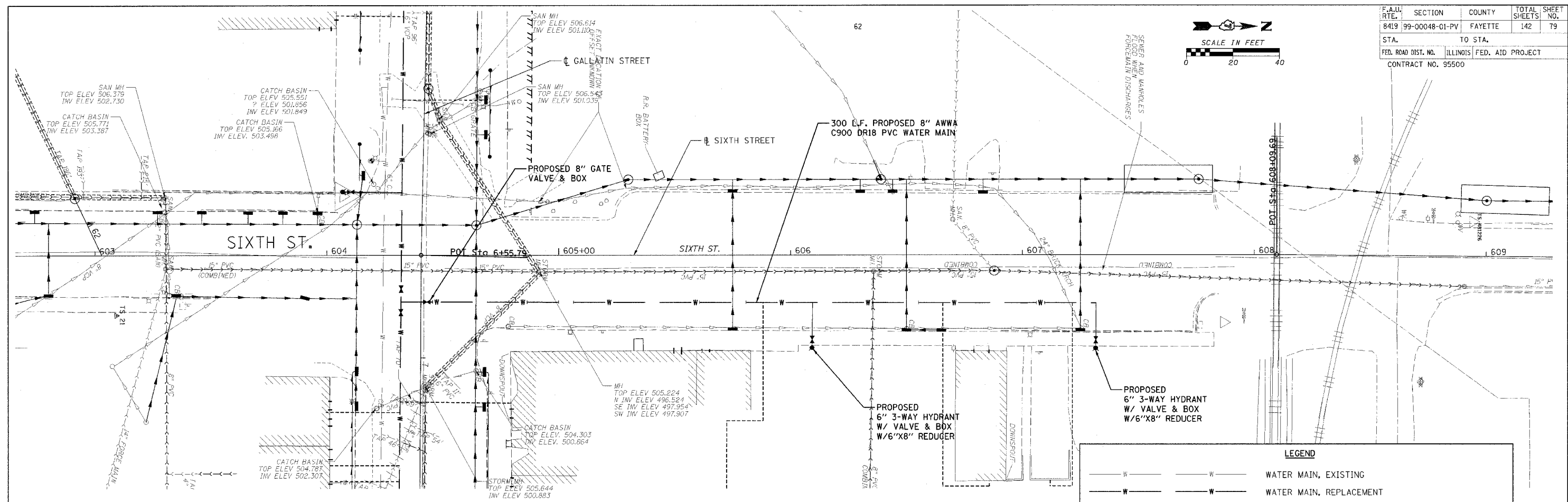
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	79
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



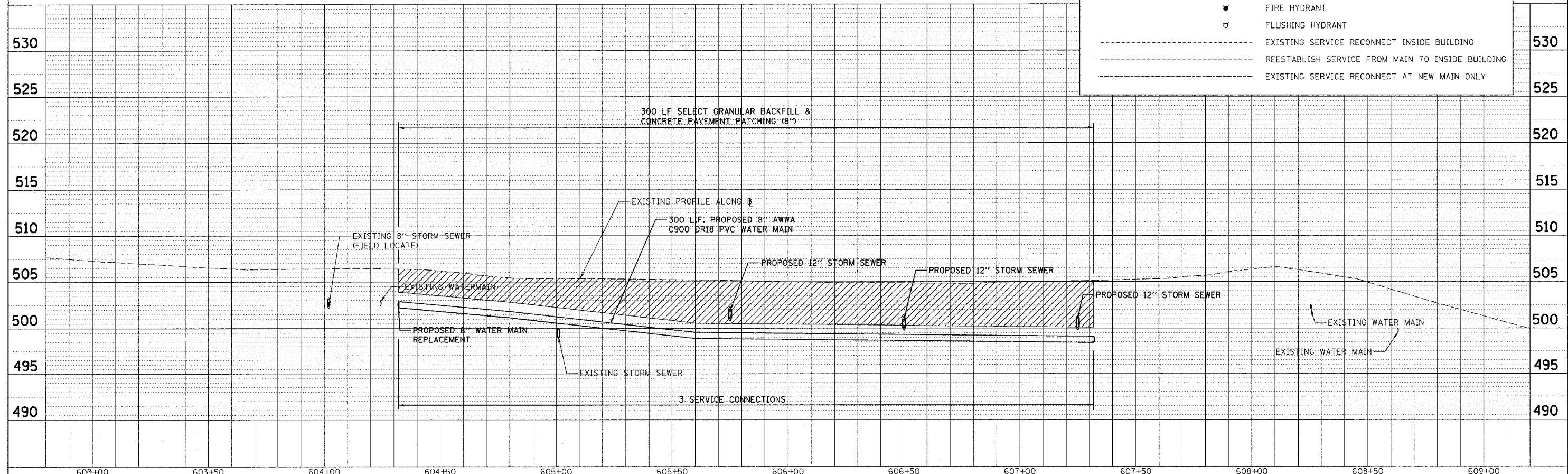
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DATE	BY

CADD FILE: /4812/Sms\_Sixth\_01.dgn  
 PLOTTED: 01/23/2007



LEGEND	
— W —	WATER MAIN, EXISTING
- - - W - - -	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

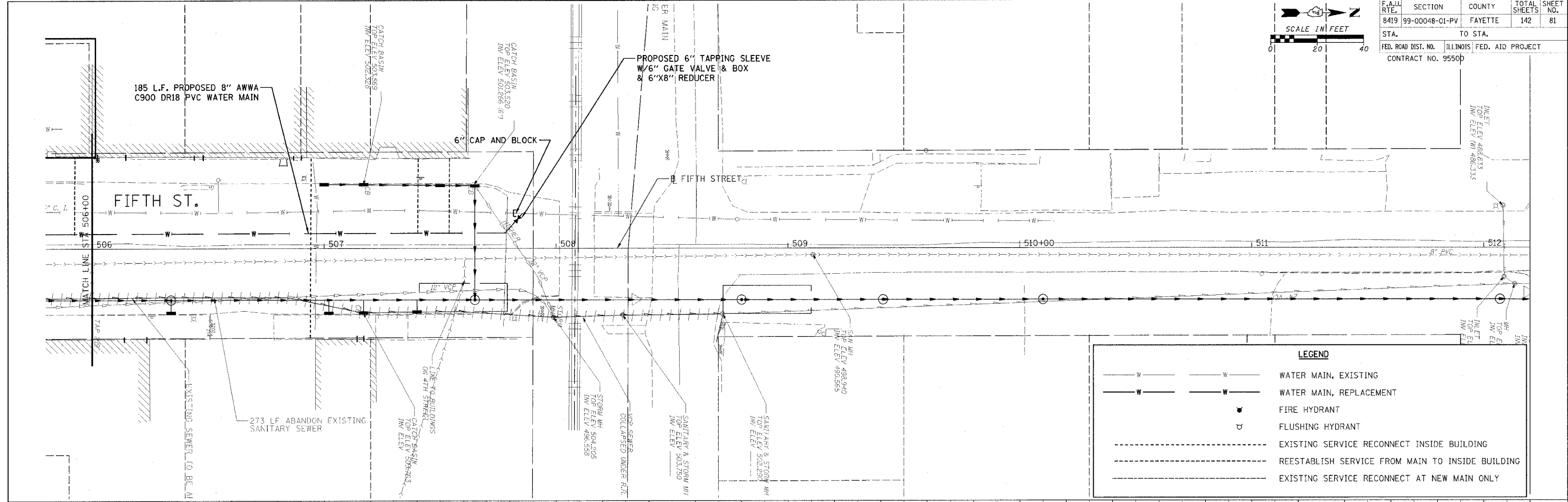
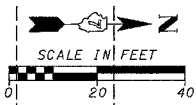




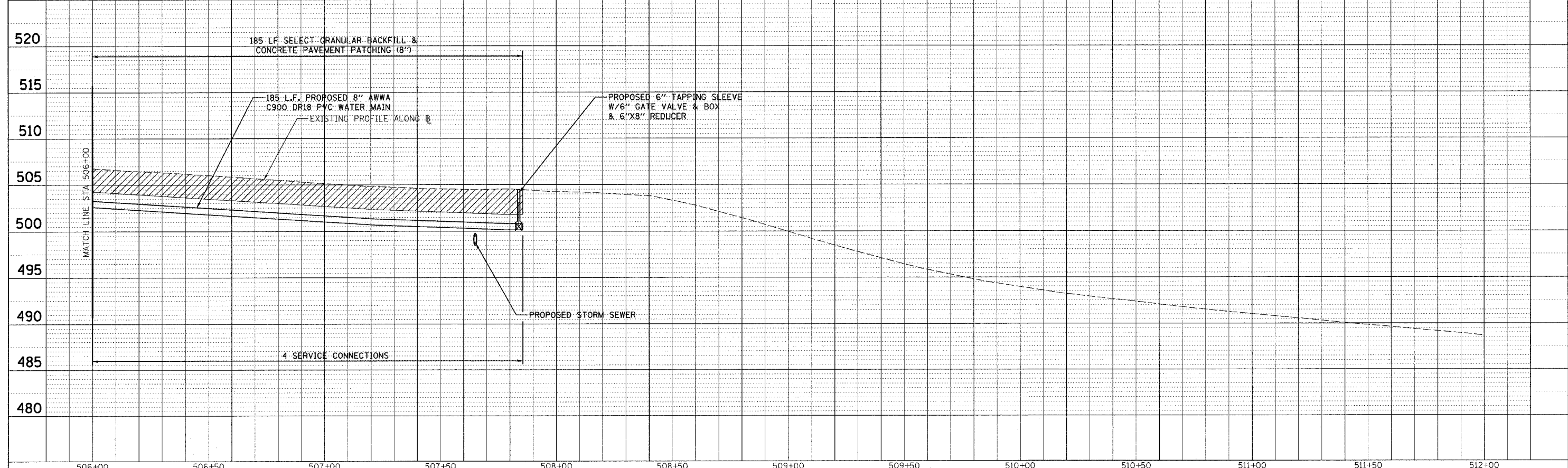




F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	81
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				



LEGEND	
— W —	WATER MAIN, EXISTING
- - - W - - -	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



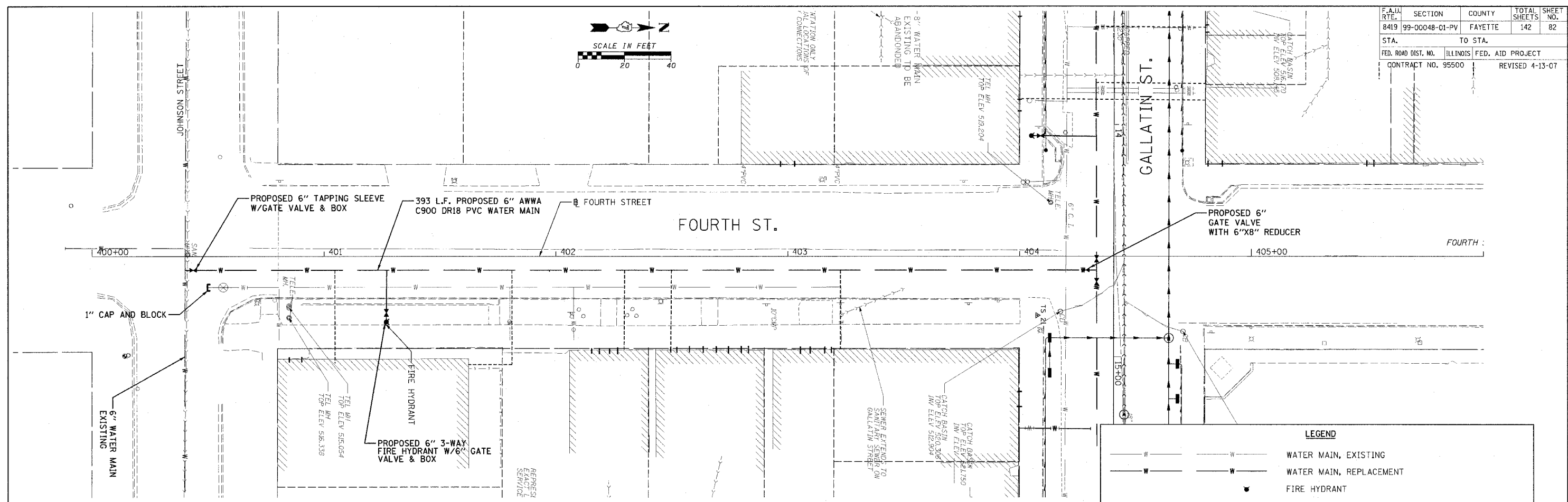
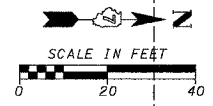
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PLAN		
NO.		
NOTE BOOK		
CADD FILE NAME		

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PROFILE		
NO.		
NOTE BOOK		
CADD FILE NAME		

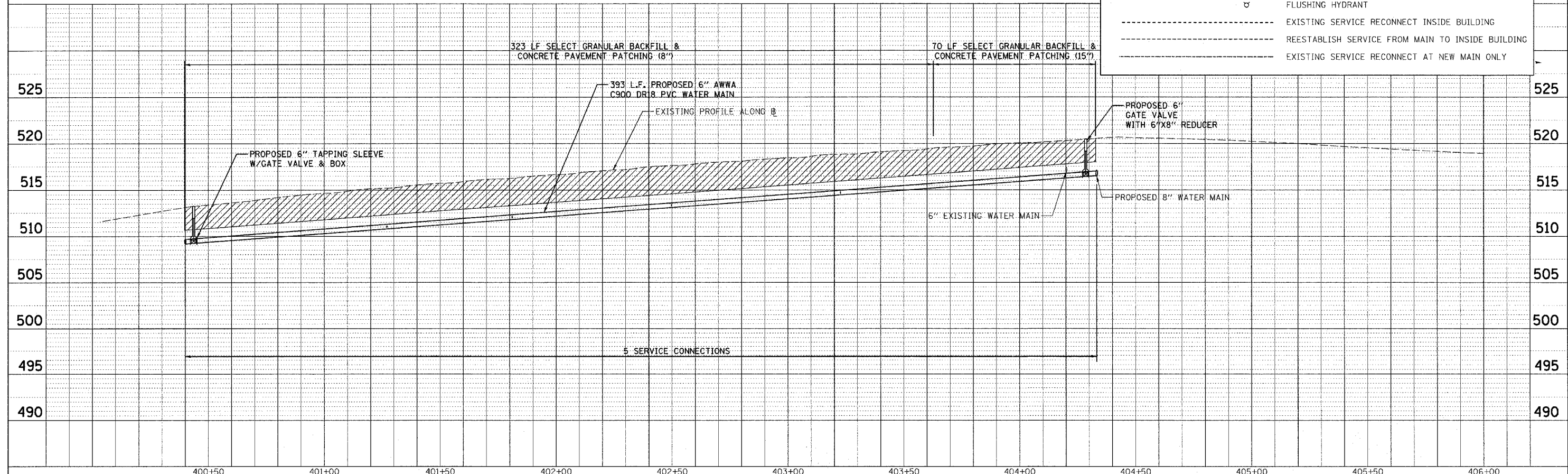
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14.M. & G. WC. 4812

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 4-13-07			



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



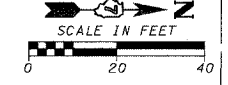
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DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY

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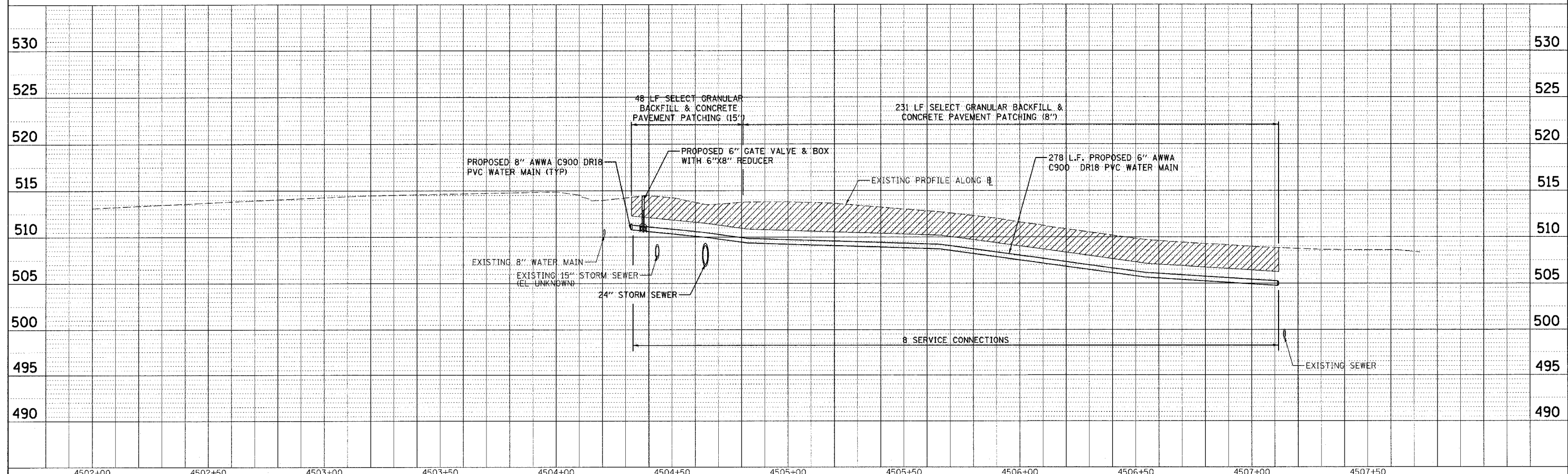
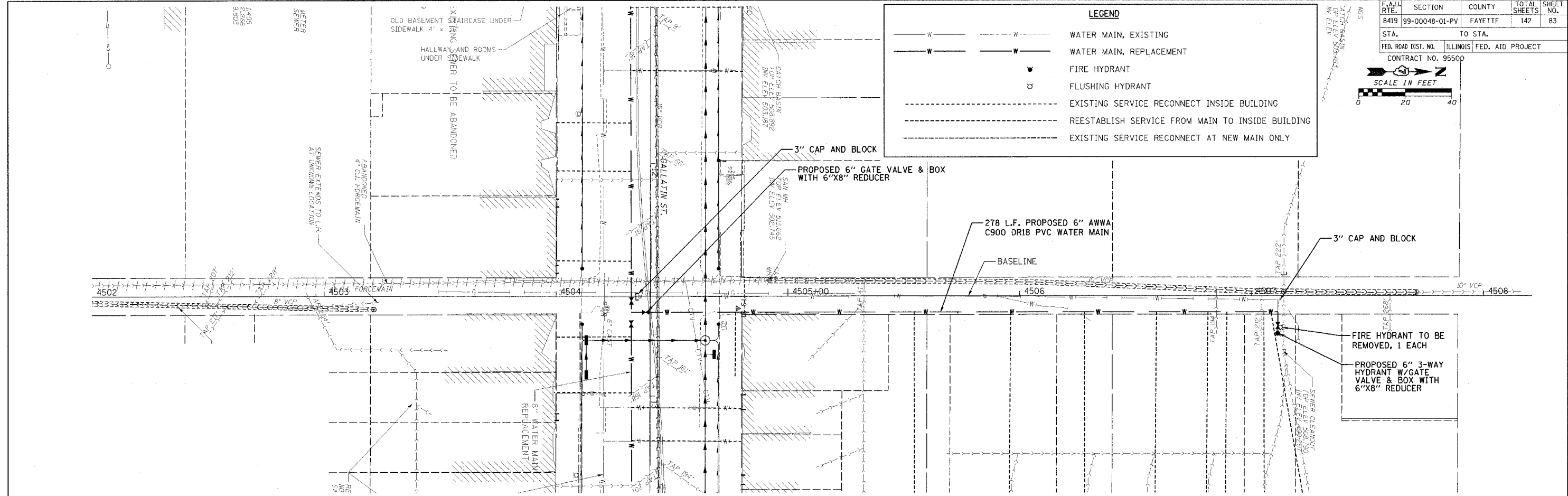
H.M. & G. INC. 4812

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				



**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
PROJECT	
ALIGNED	
CHECKED	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	

PROFILE	DATE
PROJECT	
ALIGNED	
CHECKED	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	

CADD FILE: /4812/w-Alley+5.dgn  
 PLOTTED: 01/23/2007

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		

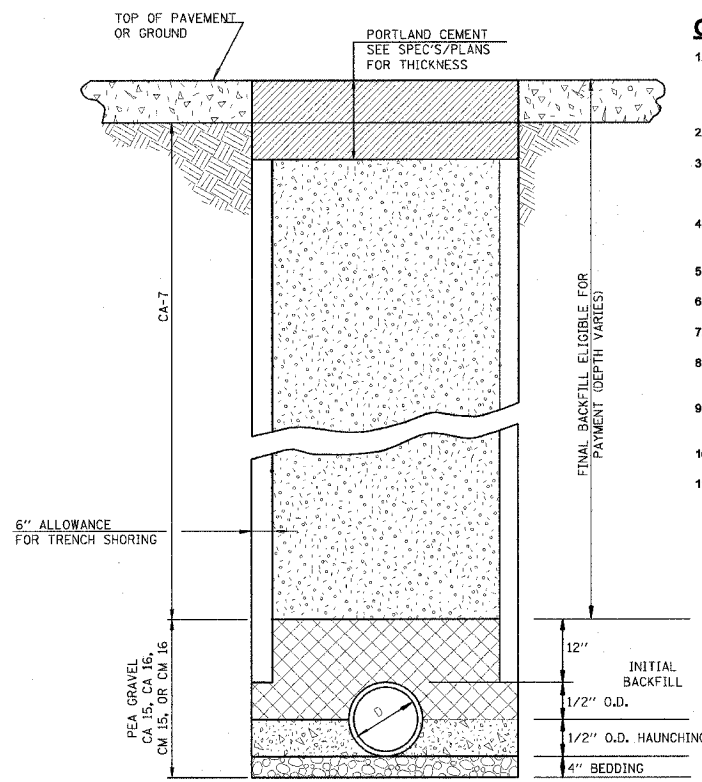
**GENERAL NOTES:**

- 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 (ON ILLINOIS' FIFTH EDITION, MAY 1996).
- TRENCH BOX SHALL NOT EXTEND BELOW TOP OF PIPE UNLESS OTHERWISE SPECIFIED.
- WATERMAIN & CASING PIPE SHALL BE AWWA C900, 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 PSI. 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.

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'-6"	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.



**TRENCHING DETAIL**

MAXIMUM PAY LIMITS

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

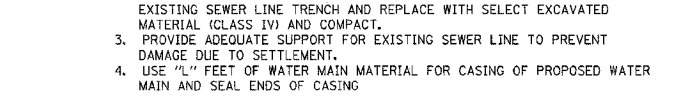
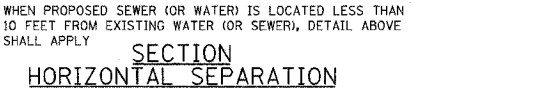
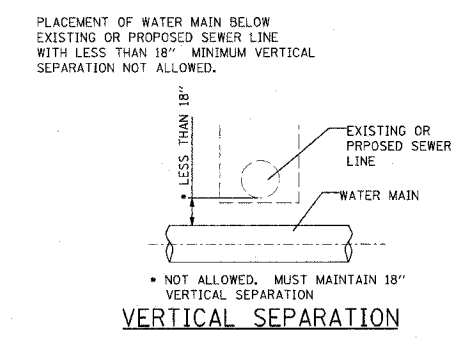
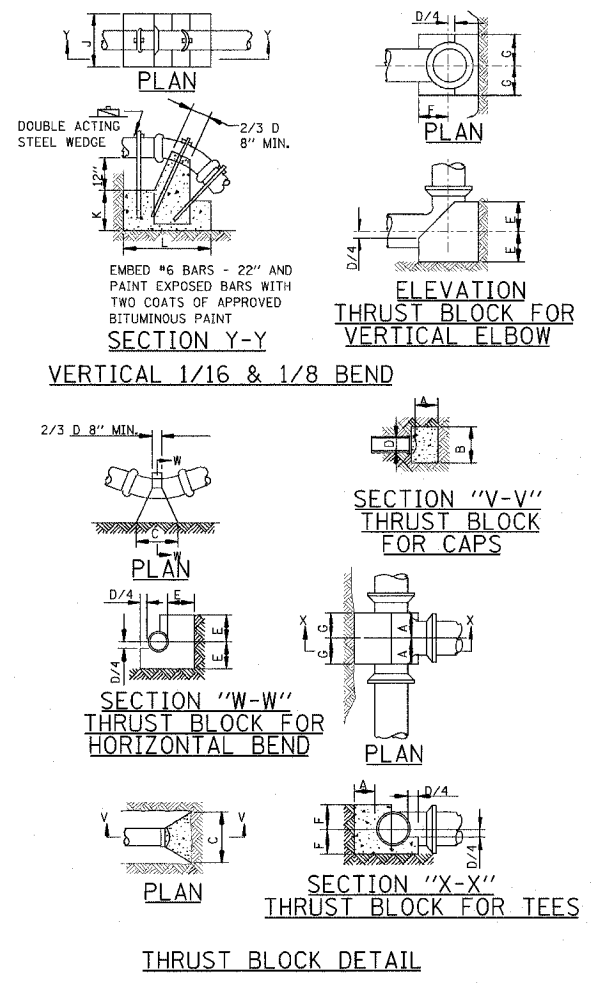
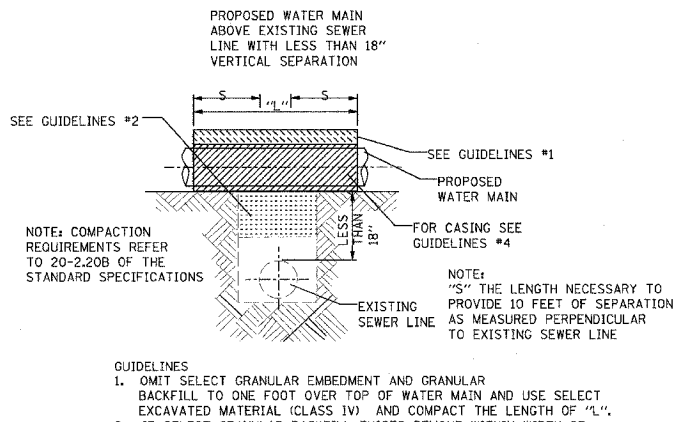
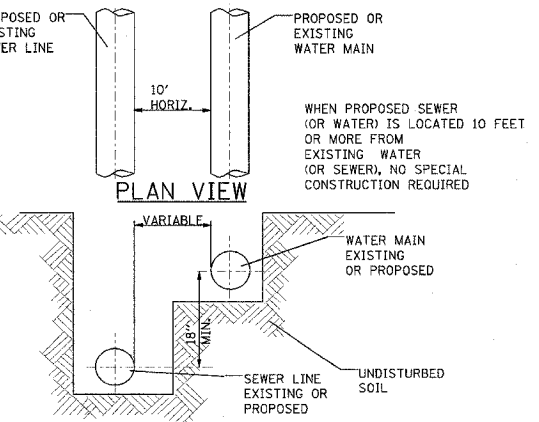
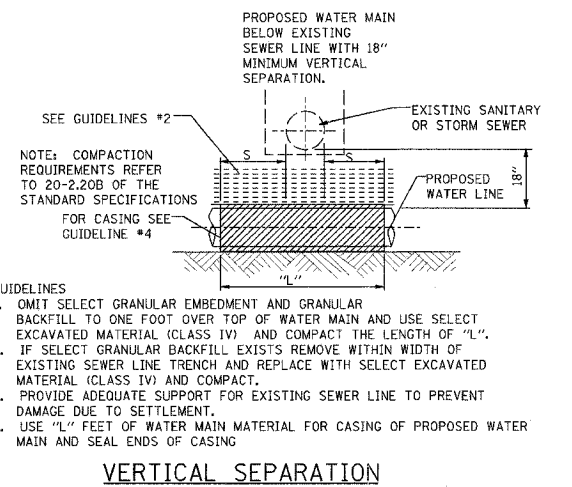
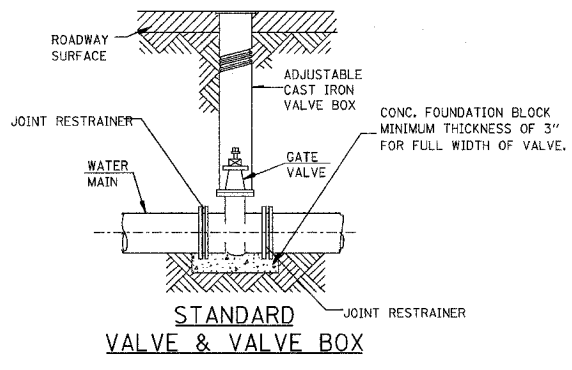
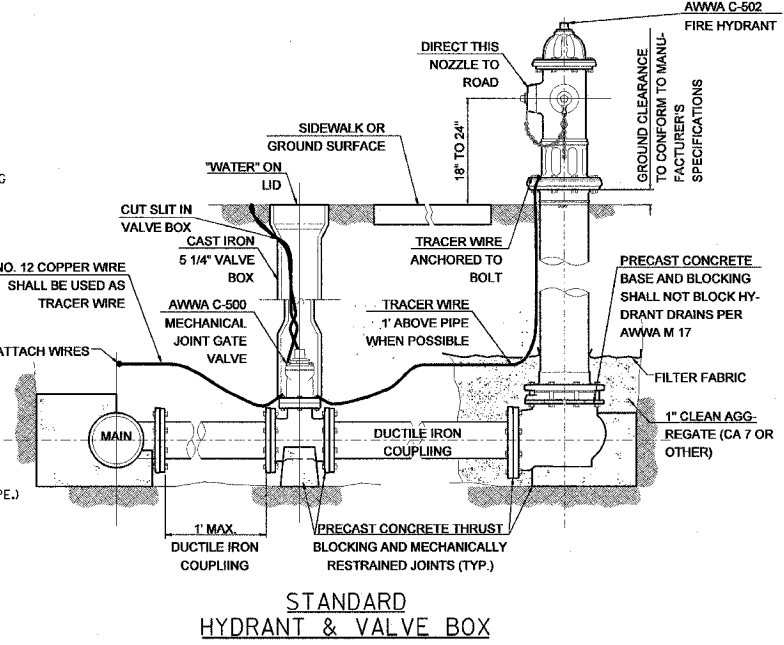
NOTE: MAX PAY LIMITS DECREASE BY 1 FT. IF SHORING IS NOT USED

**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)



REVISIONS

NAME	DATE
JAW	4-13-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL WATER DETAILS**

SCALE: VERT. HORIZ.

DATE

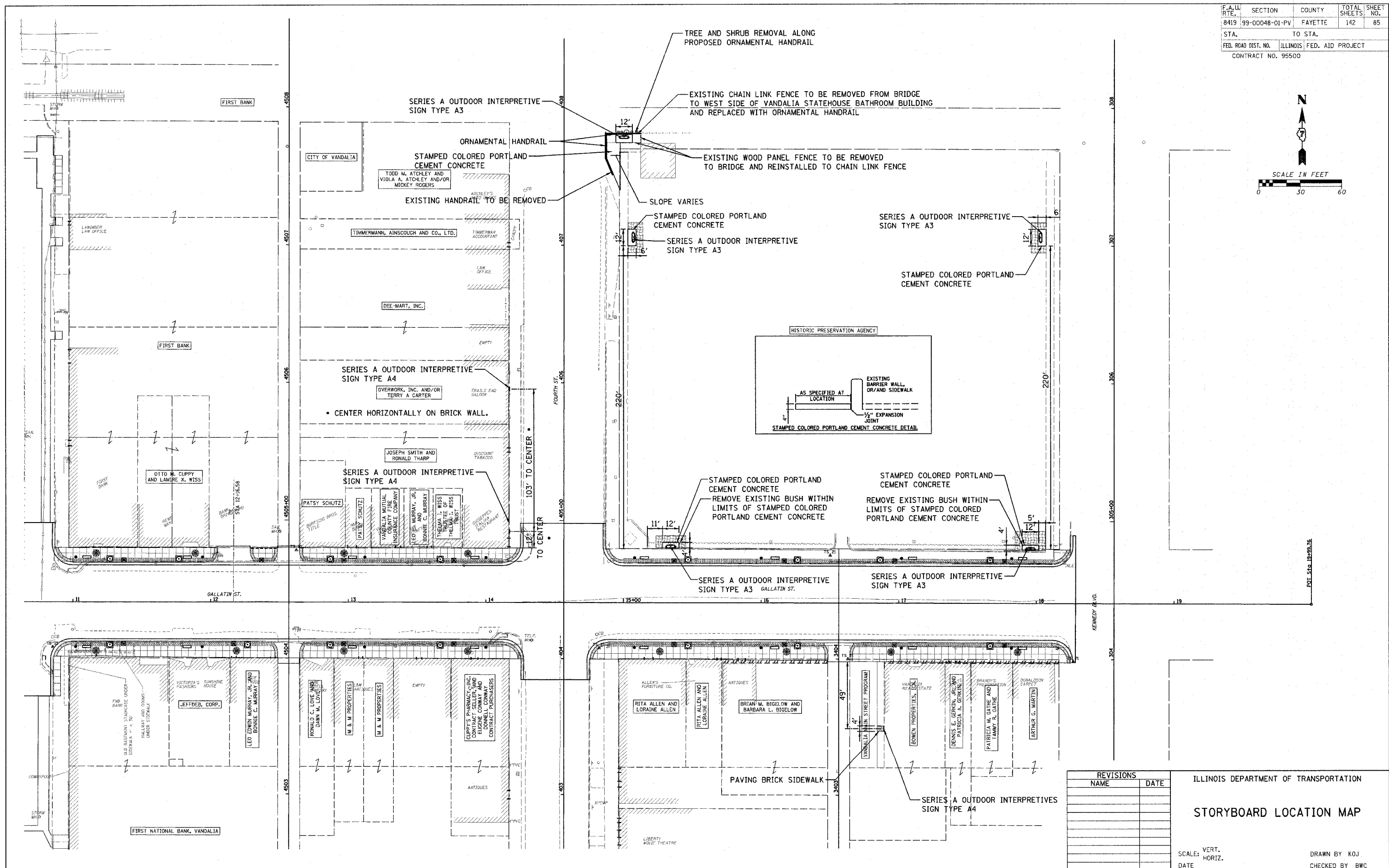
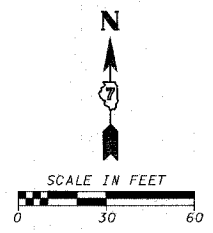
DRAWN BY KOJ

CHECKED BY BWC

CADD FILE: /4812/W\_details.dgn  
PLOTTECH: 5/9/2007

H.M. & G. INC. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	85
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

CADD FILE: /4812/SB\_LOCATION\_MAP-20.DGN  
 PLOTTED: 01/23/2007

H.M. & G. NO. 4612

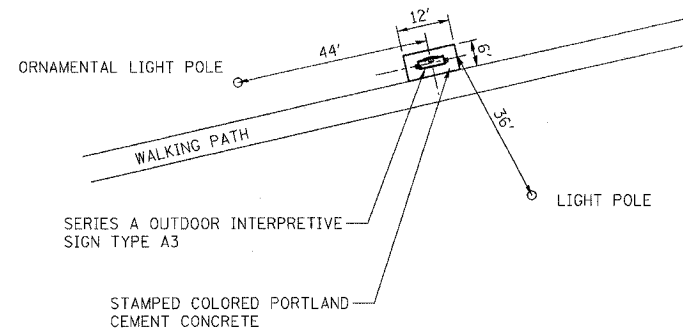
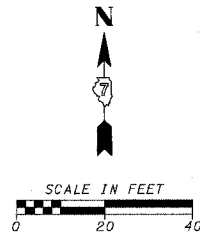


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95500				

HIGH SCHOOL

FILLMORE STREET

ROGIER PARK



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORYBOARD LOCATION MAP

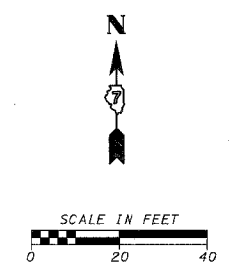
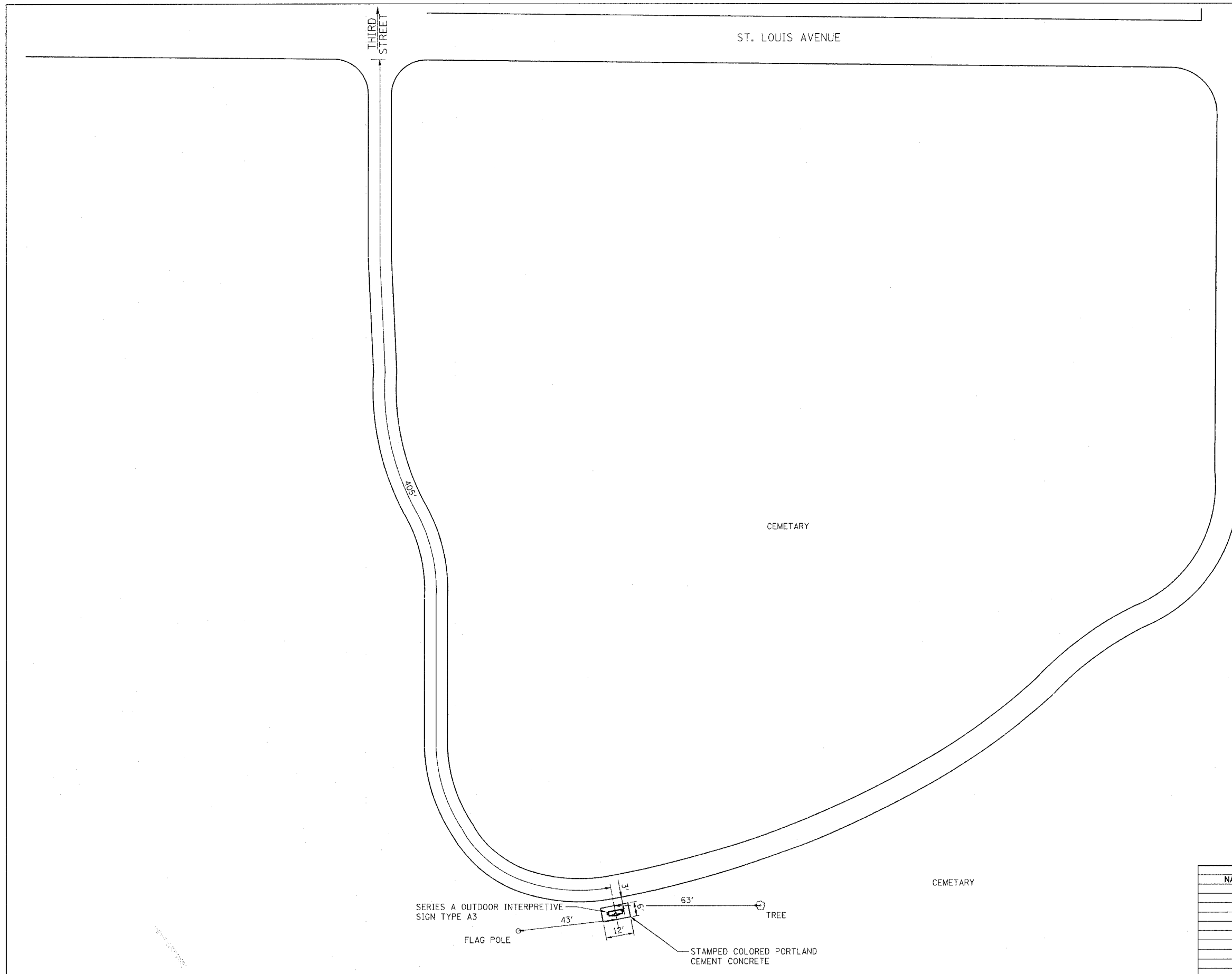
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HORIZ.  
DATE

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	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. \_\_\_\_\_

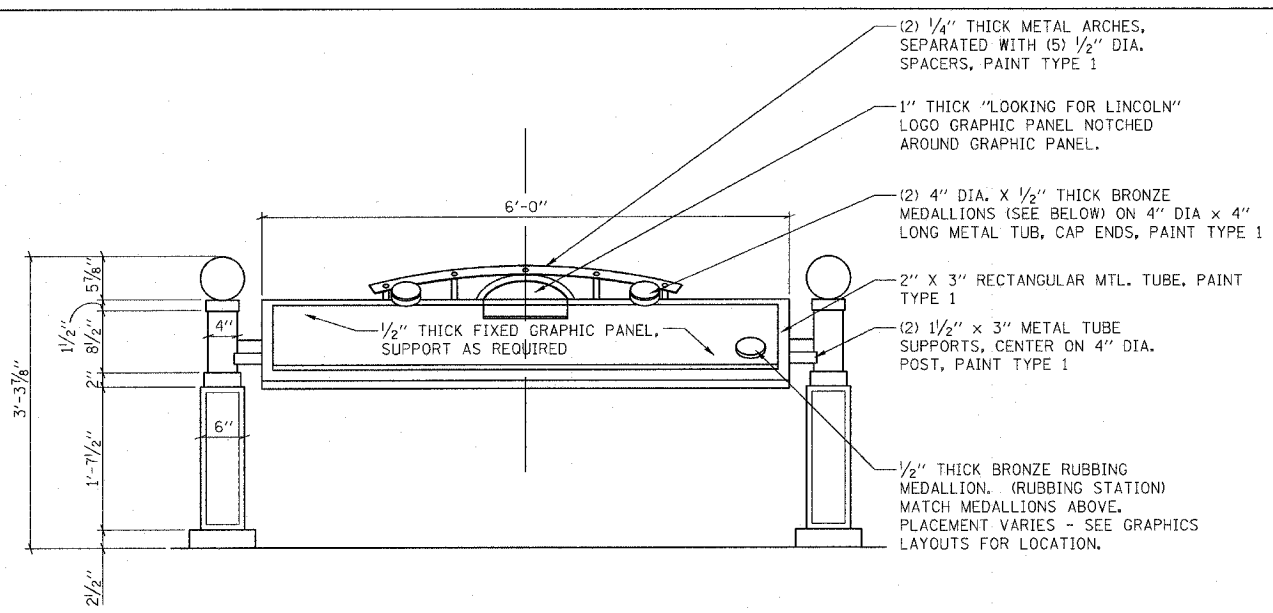
DATE \_\_\_\_\_

DRAWN BY KOJ  
 CHECKED BY BWC

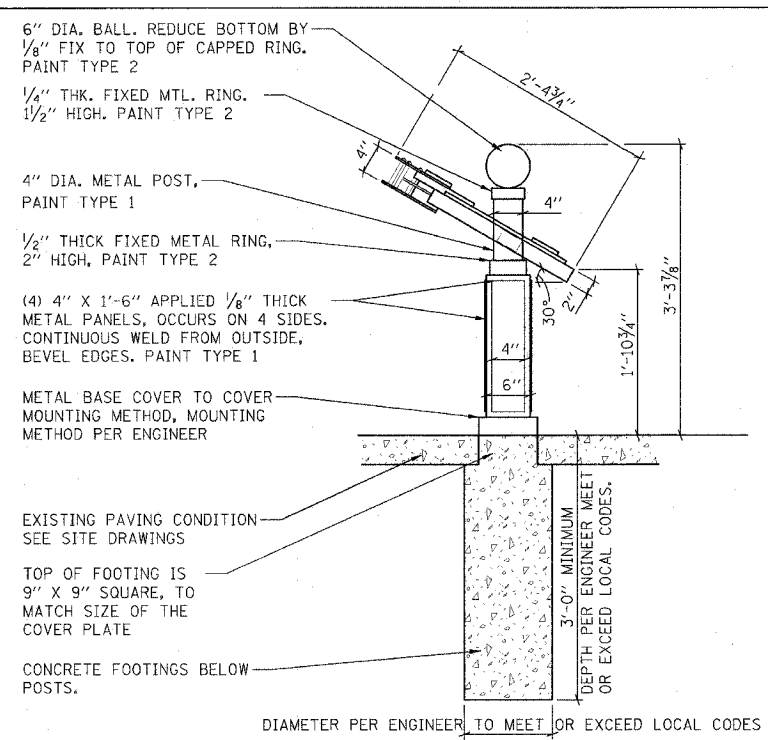
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 PLOTTED: 01/23/2007

H.M. & G. INC. 4812

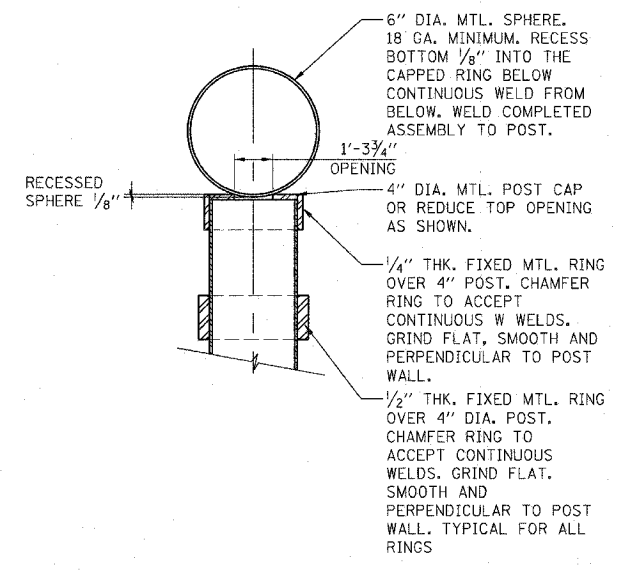
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8419	99-00048-01-PV	FAYETTE	142	88
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



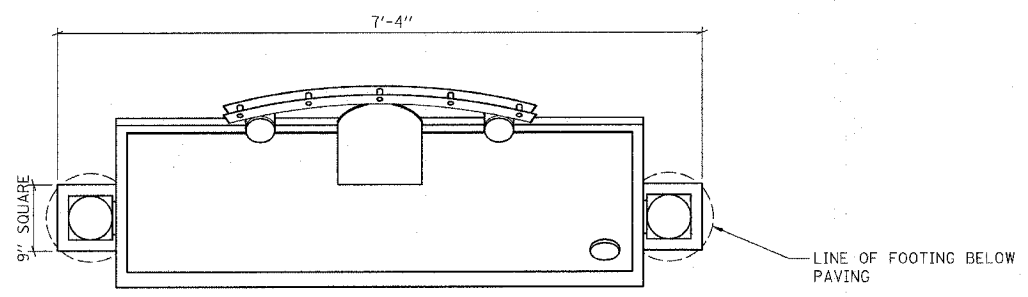
**FRONT ELEVATION**  
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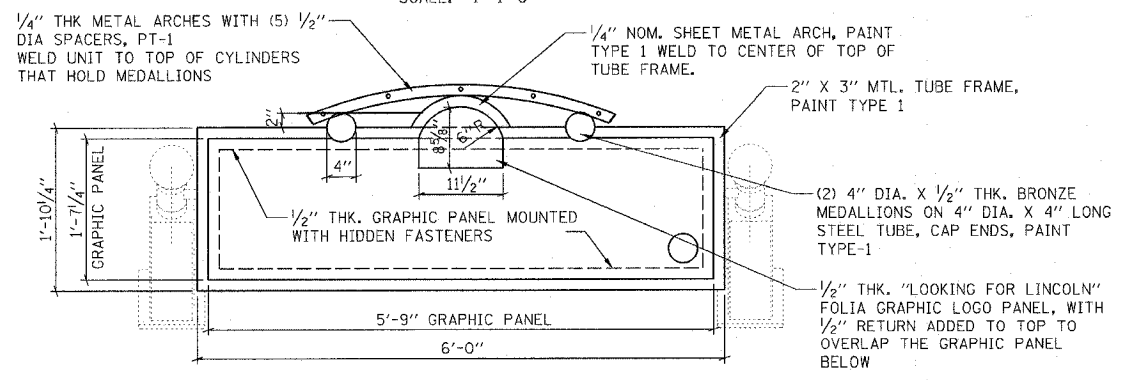
**LEFT SIDE ELEVATION**  
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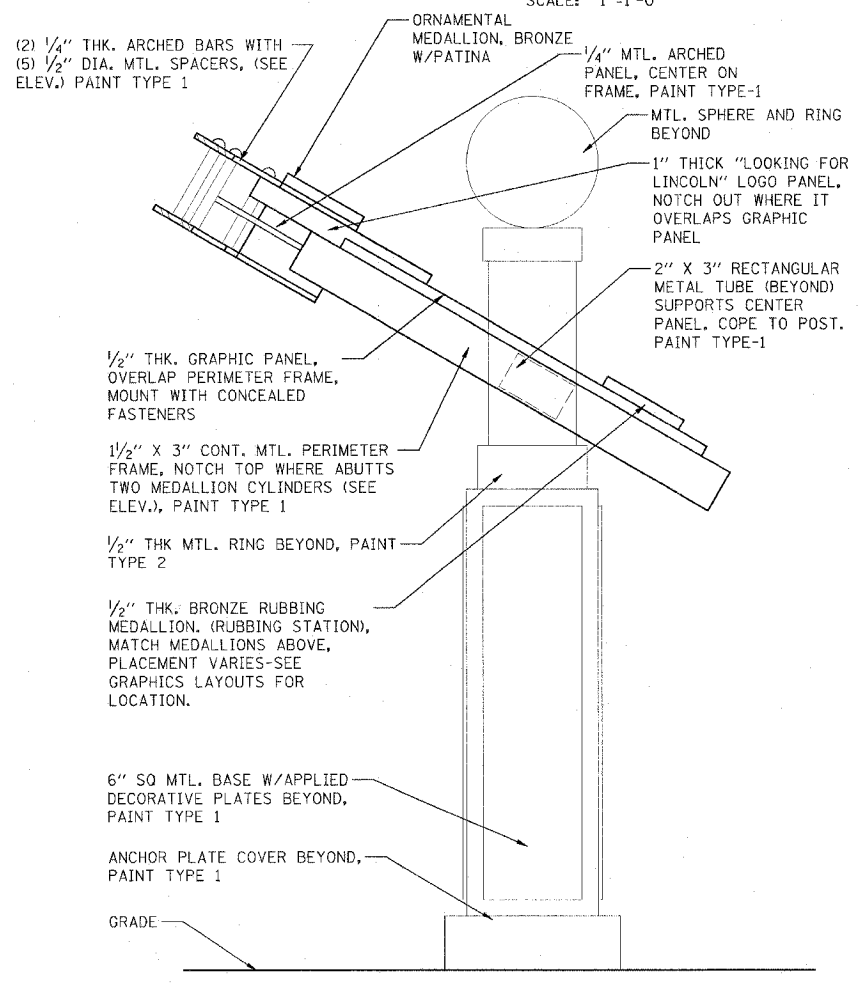
**POST TOP DETAIL**  
SCALE: 6"=1'-0"



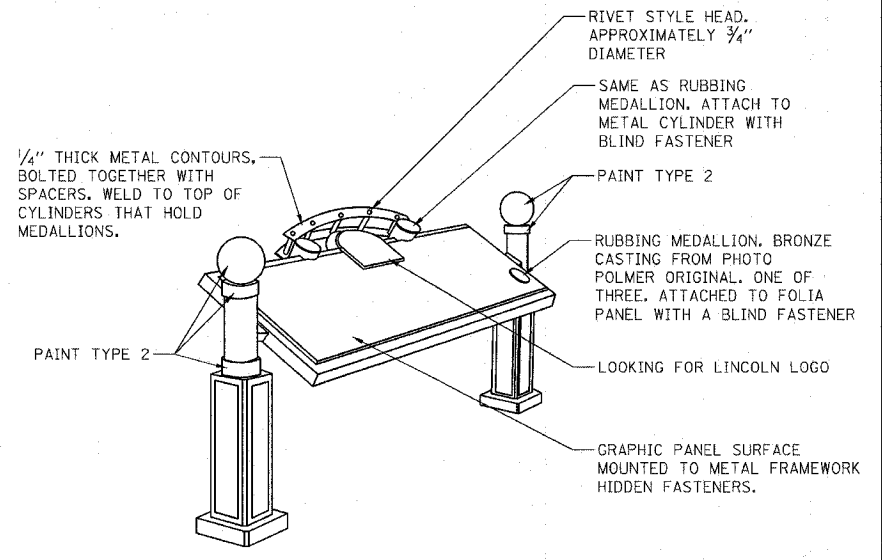
**PLAN**  
SCALE: 1"=1'-0"



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



**SECTION**  
SCALE: 3"=1'-0"



**PERSPECTIVE**  
SCALE: NONE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SERIES A  
OUTDOOR INTERPRETIVES  
SIGN TYPE A3**

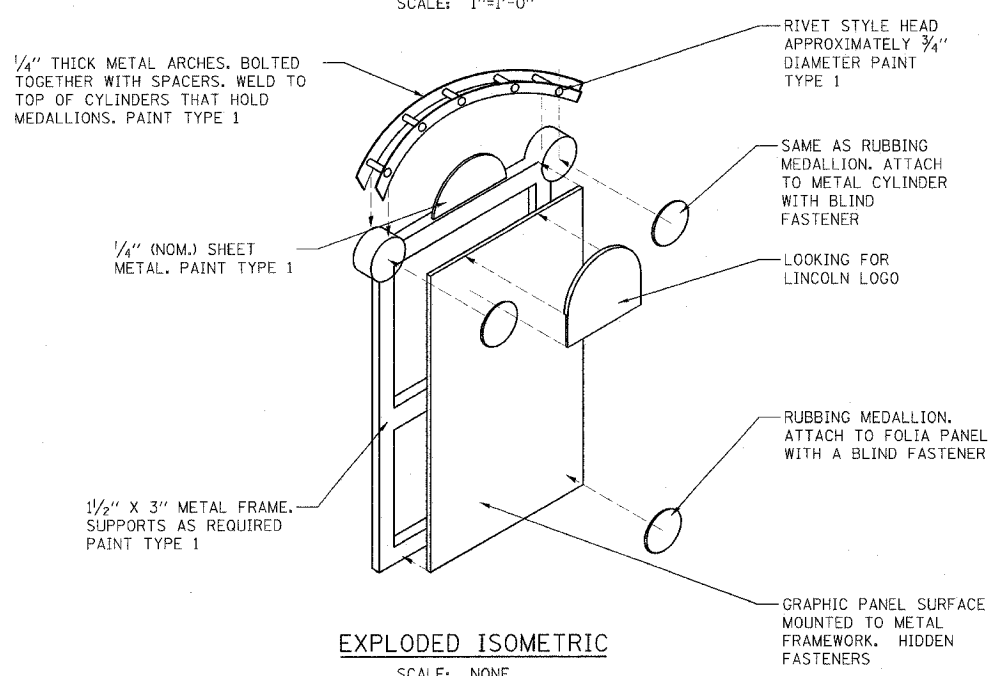
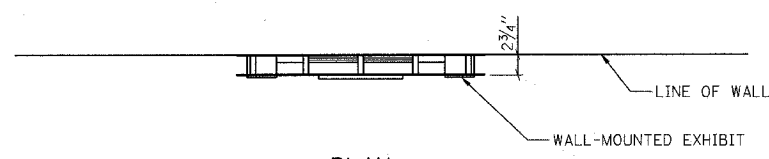
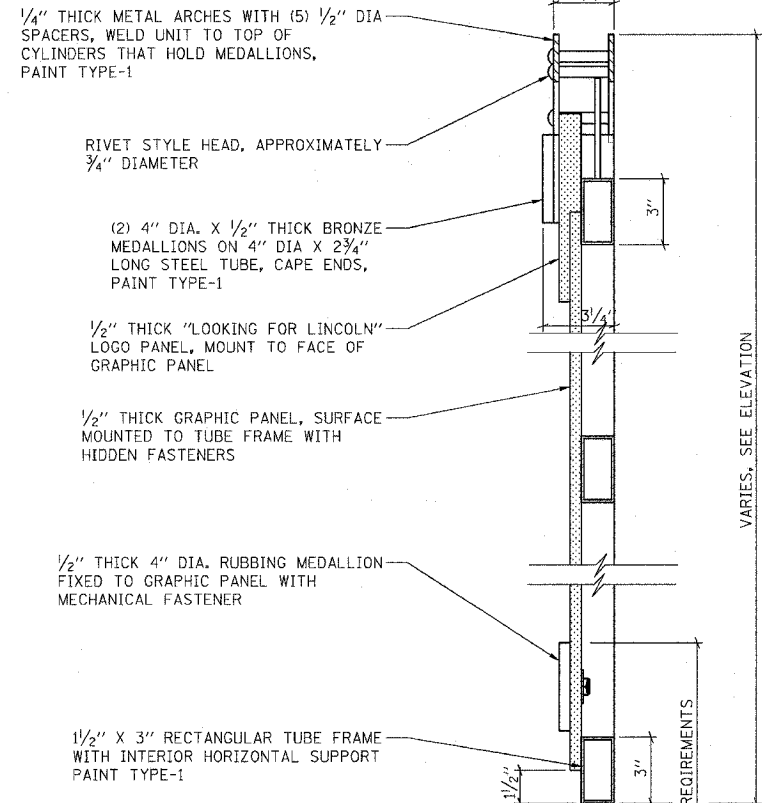
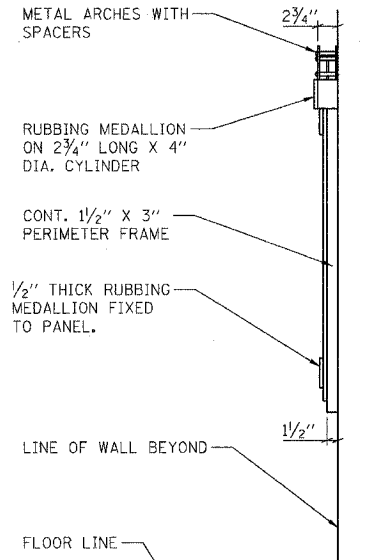
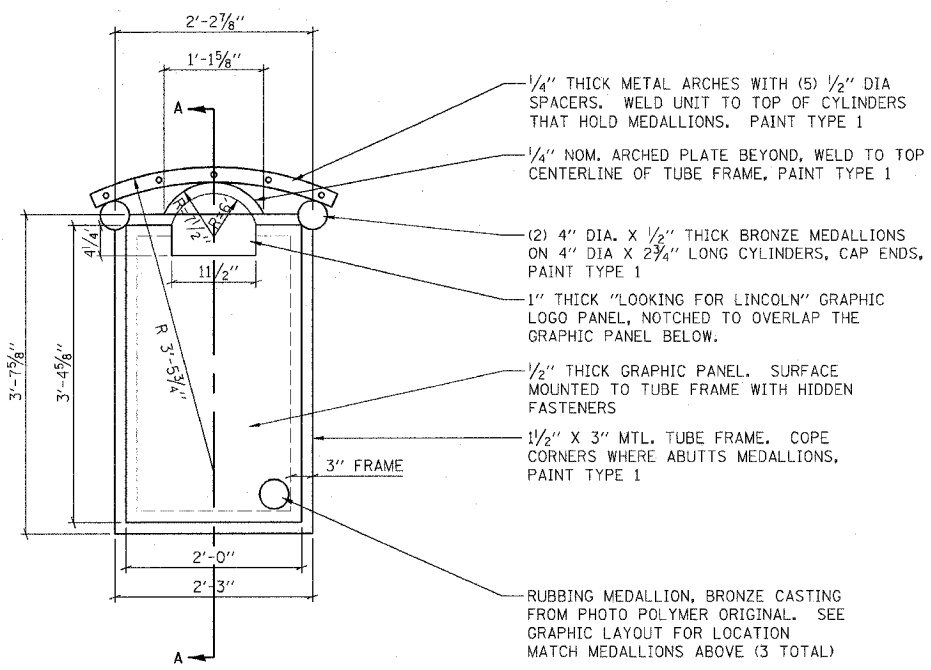
SCALE: VERT.  
HORIZ.  
DATE

DRAWN BY KOJ  
CHECKED BY BWC

CADD FILE: /4812/DI\_SB\_A3.dgn  
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	89
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SERIES A  
OUTDOOR INTERPRETIVES  
SIGN TYPE A4

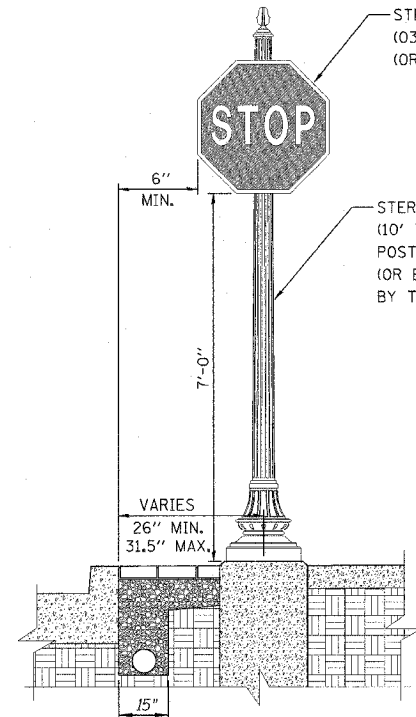
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DATE

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CHECKED BY BWC

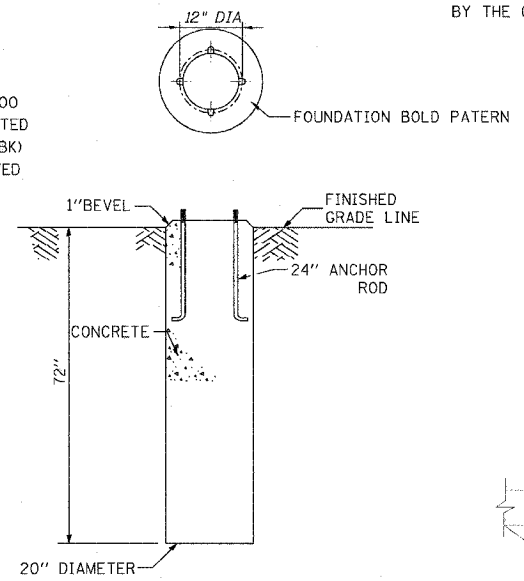
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PLOTED: 01/23/2007

P.L.M. & G. NO. 4812

F.A.U. RTE.	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				

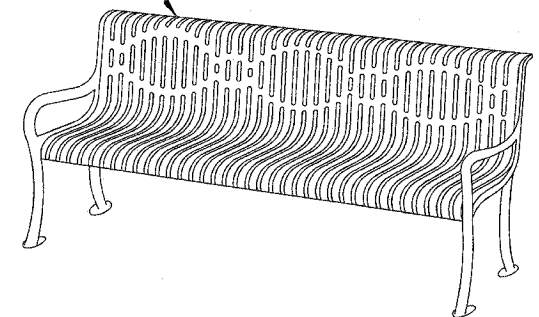


TRAFFIC SIGN POST

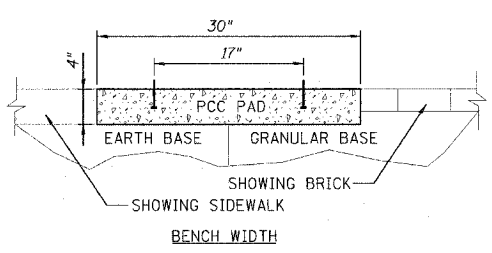


CONCRETE FOUNDATION

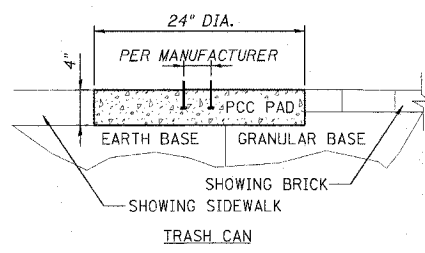
WABASH VALLEY 4' BLACK BENCH WITH BACK - RIB (CY400R) (OR EQUIVALENT APPROVED BY THE CITY)



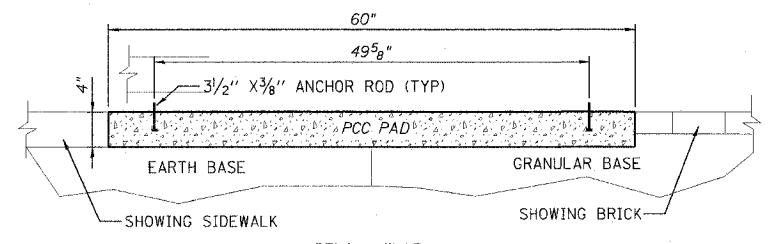
4' BLACK BENCH & 22 GALLON BLACK TRASH CAN



BENCH WIDTH



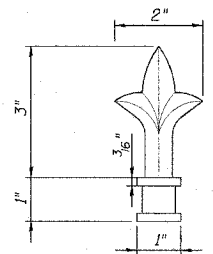
TRASH CAN



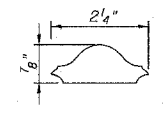
BENCH LENGTH

BENCH & TRASH CAN MOUNTING SECTIONS

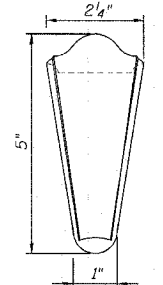
WABASH VALLEY 22 GALLON BLACK TRASH CAN (LR200R), BLACK DOME COVER (DT100N), SURFACE MOUNTS (LR105N), AND PLASTIC LINER (LR210N). (OR EQUIVALENT APPROVED BY THE CITY)



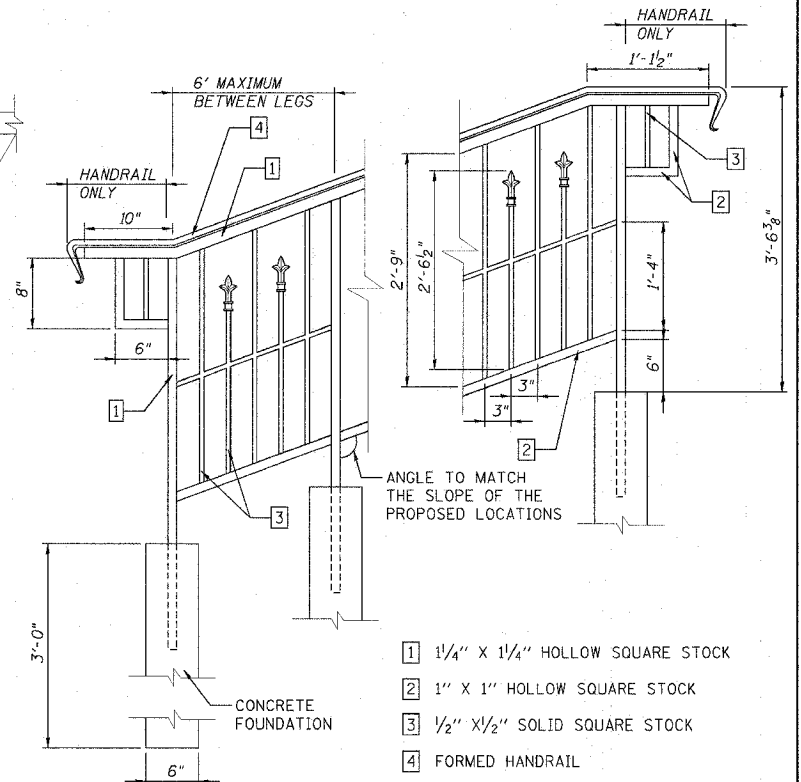
PENDANT



HANDGUIDE



HANDGUIDE END



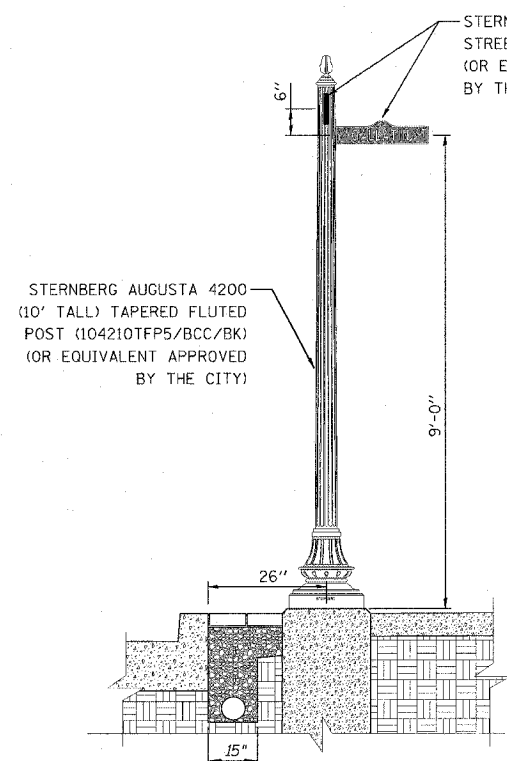
ORNAMENTAL HANDRAIL DETAIL

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.

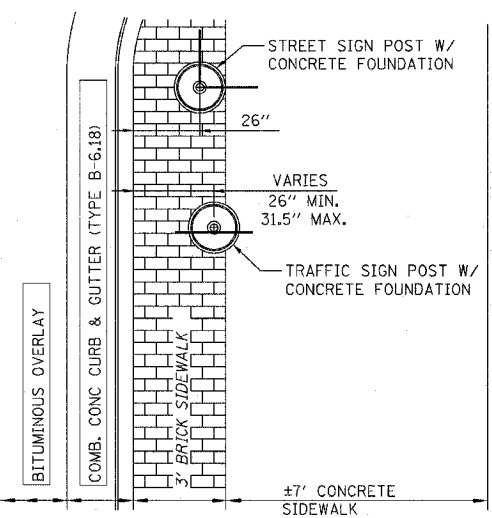
THE PORTION LABELED "HANDRAIL ONLY" IN THE DETAIL ABOVE WILL NOT BE REQUIRED BEHIND THE STORY BOARD.

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.

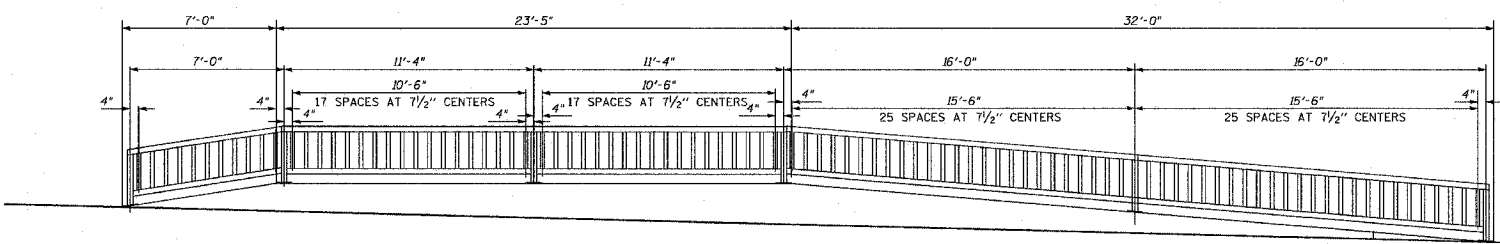
LEGS WITH FOUNDATIONS SHALL BE PLACED NO FARTHER THAN 6 FEET APART.



STREET SIGN POST



SIGN POST PLAN VIEW DETAIL



HANDRAIL ELEVATION

REVISIONS	
NAME	DATE
LWJ	5-09-07

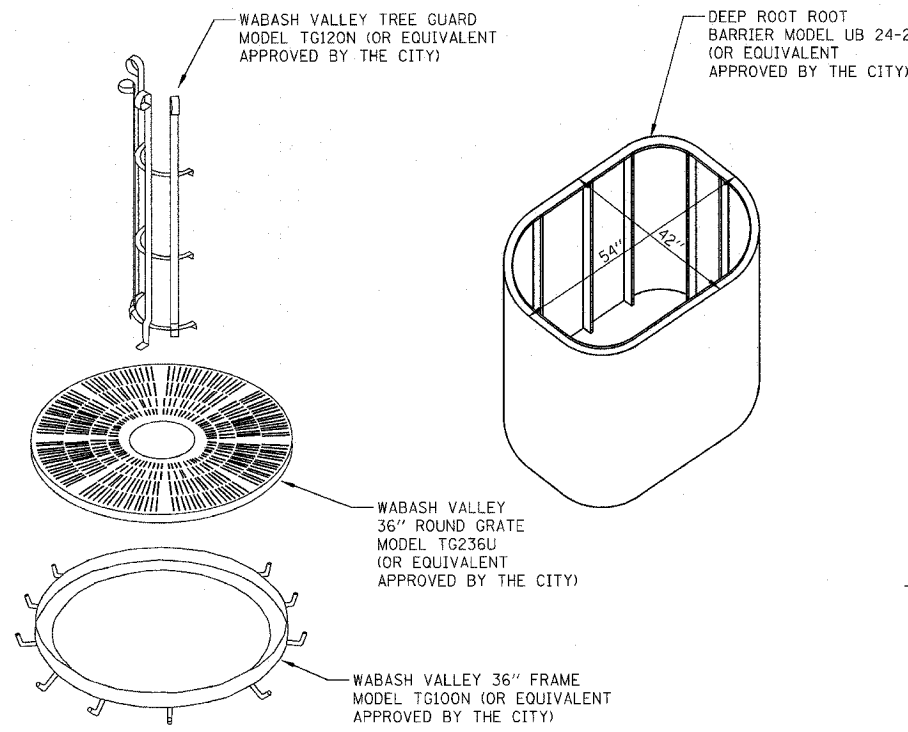
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**VANDALIA - GALLATIN STREET DETAILS**  
SCALE: VERT. HORIZ.  
DATE  
DRAWN BY KOJ  
CHECKED BY BWC

CADD FILE: 4812/D11\_decorative.dgn  
PLOTTED: 5/9/2007

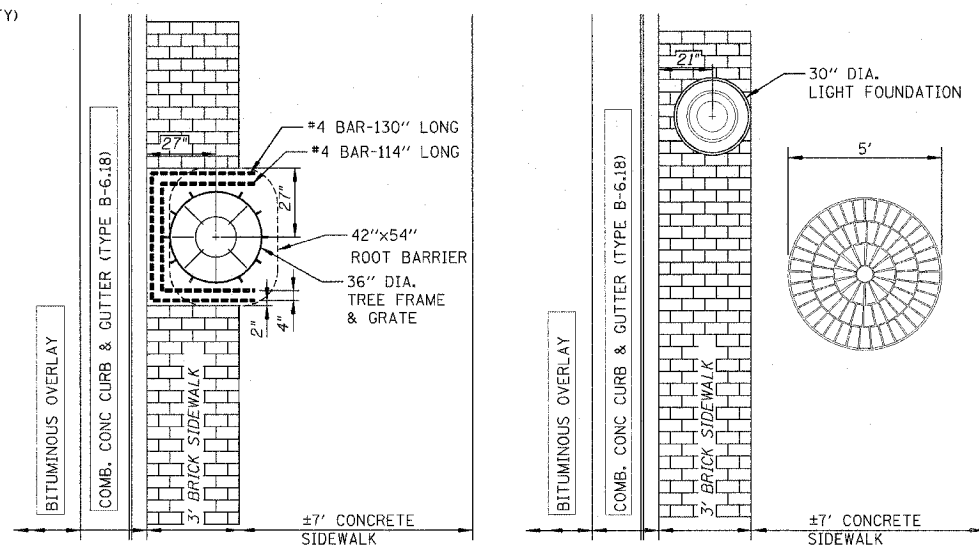
H.M. & G. NO. 4812



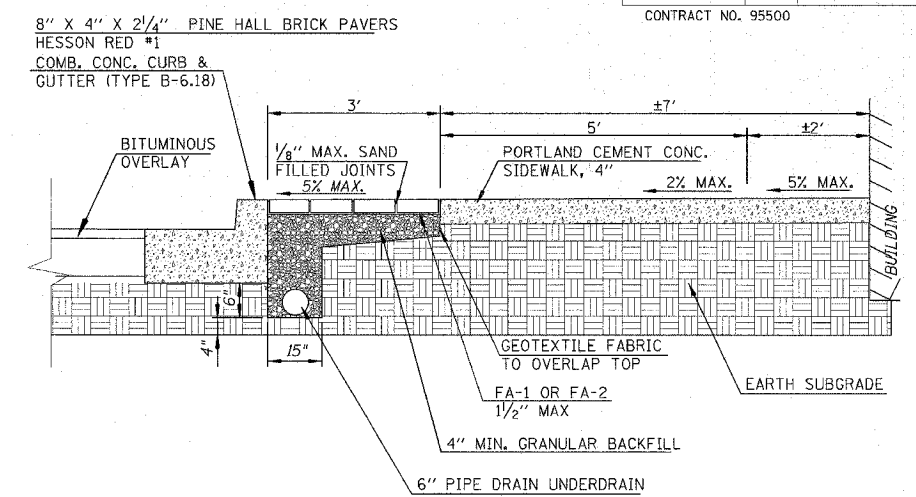
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	91
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		CONTRACT NO. 95500	



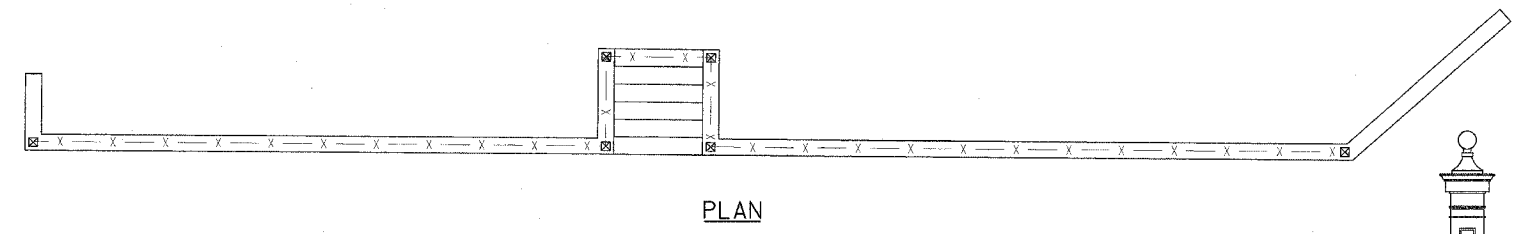
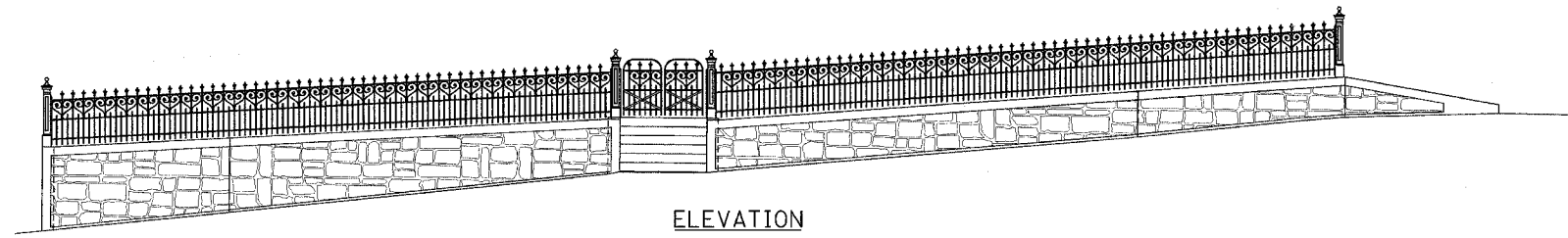
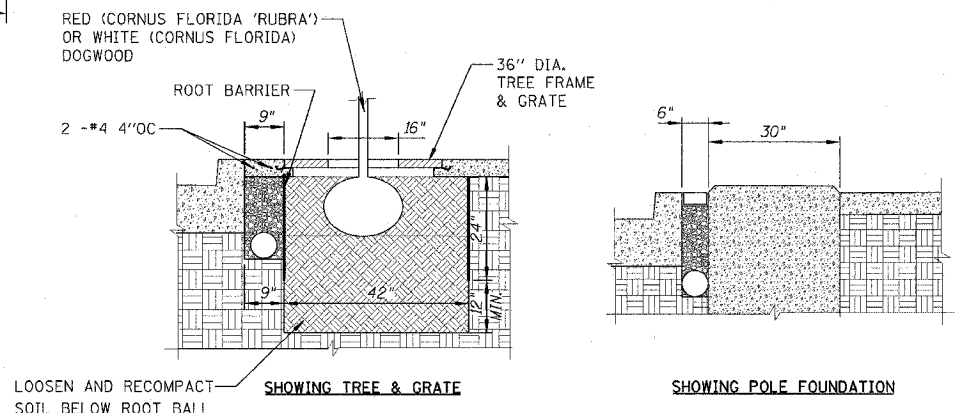
TREE GRATES, FRAMES, GUARDS, & ROOT BARRIER



SIDEWALK TYPICAL PLAN DETAIL  
NOT TO SCALE

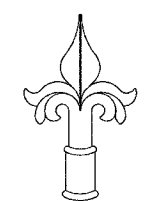


SIDEWALK TYPICAL SECTION DETAIL  
NOT TO SCALE



ORNAMENTAL METAL FENCE ON RETAINING WALL

NOT TO SCALE



NOTE:  
STEWART IRON WORKS ORNAMENTAL PICKET TOP - STYLE E FOR 1/2" SQUARE PICKETS (OR EQUIVALENT APPROVED BY THE CITY)

ORNAMENTAL PICKET TOPS

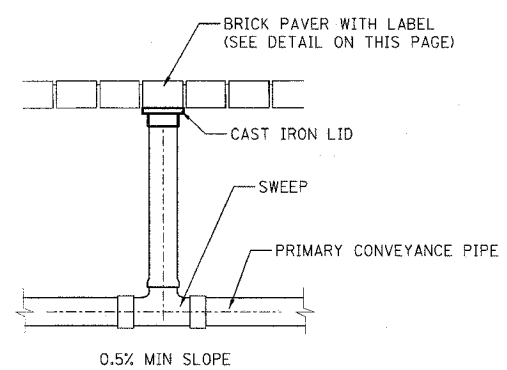
NOT TO SCALE

NOTE:  
STEWART IRON WORKS - 37 INCH SCROLL ORNAMENTED FENCE, DESIGN NUMBER 101S, 1/2 INCH SQUARE PICKETS, 4 INCH CENTER TO CENTER PICKET SPACING, 3 CHANNEL RAILS (1-1/4" x 1/2"), MATCHING GATES, STYLE # 11, 1 INCH SOLID TUBULAR LINE POSTS (OR EQUIVALENT APPROVED BY THE CITY)

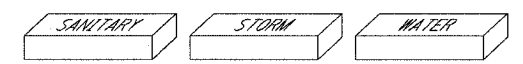
NOTE:  
STEWART IRON WORKS ORNAMENTAL END, CORNER AND GATE POSTS STYLE #25 (OR EQUIVALENT APPROVED BY THE CITY)

END, CORNER AND GATE POSTS

NOT TO SCALE



RISER CONNECTION DETAIL  
NOT TO SCALE



NOTE:  
BRICK PAVERS SHALL BE EQUAL IN APPEARANCE TO HESSON RED #1 AS CONSTRUCTED IN LINCOLN PARK. SAID PAVERS WERE OBTAINED FROM HEARTLAND LANDSCAPING, INC. 406 EAST CUMBERLAND ROAD, ALTAMONT, IL 62411.

PAVERS LOCATED OVER ACCESSIBLE WATER VALVES, RISER CONNECTIONS, AND CLEANOUTS SHALL BE APPROPRIATELY ENGRAVED / STAMPED AS SHOWN. THE CONTRACTOR SHALL PROVIDE A SAMPLE OF MARKED AND REGULAR PAVERS FOR APPROVAL.

BRICK PAVER DETAILS  
NOT TO SCALE

REVISIONS	
NAME	DATE
LWJ	5-09-07

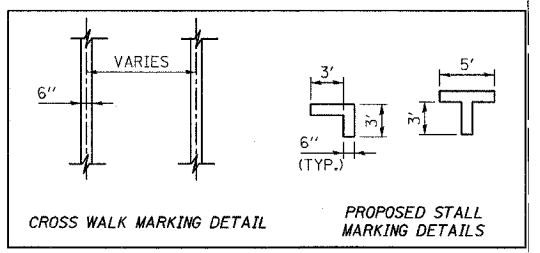
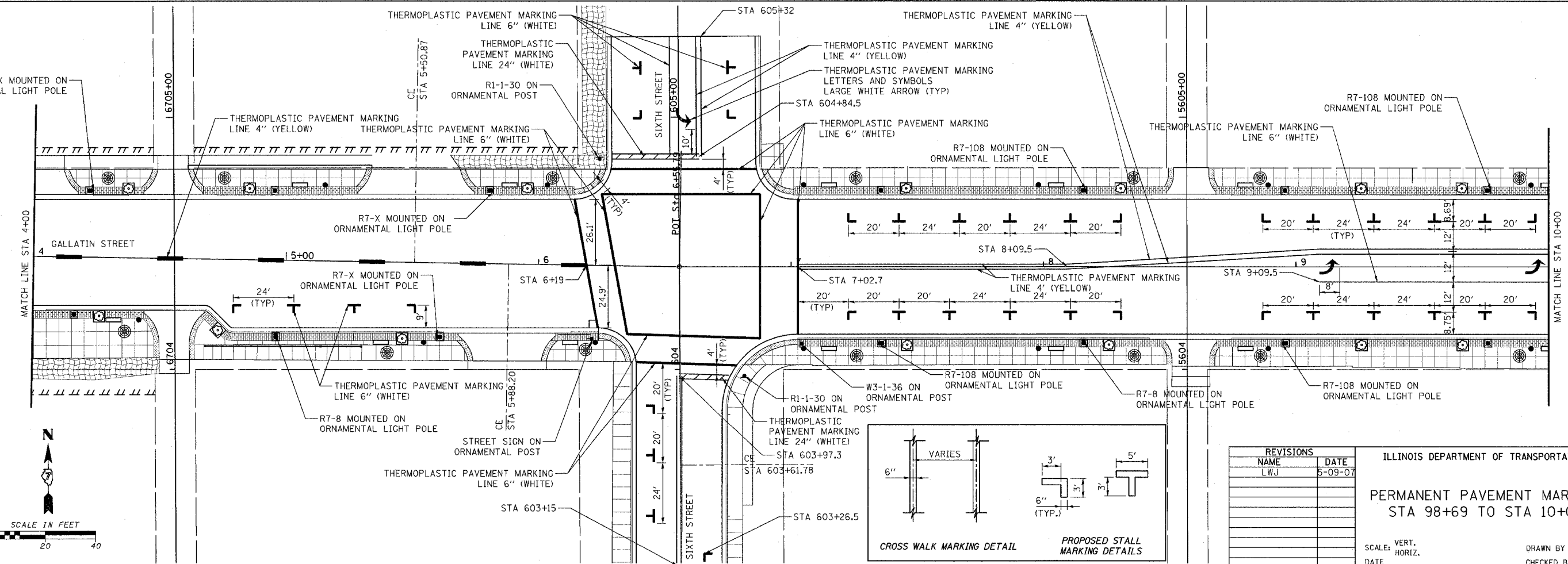
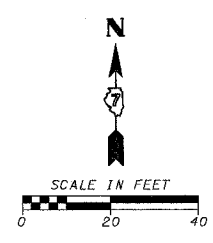
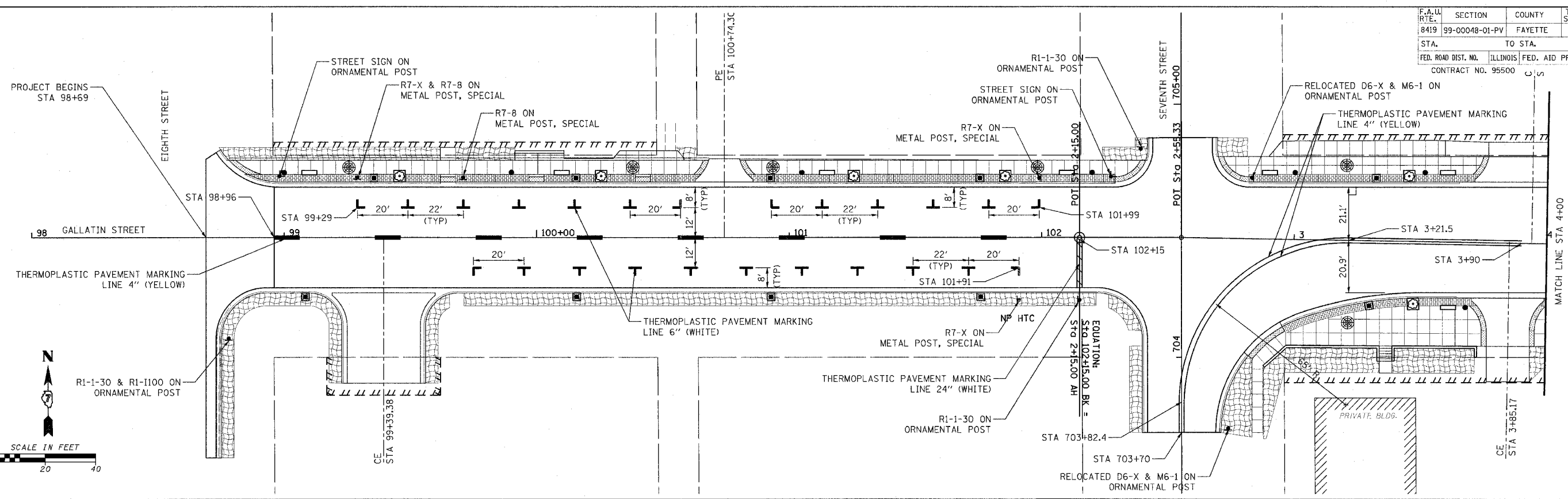
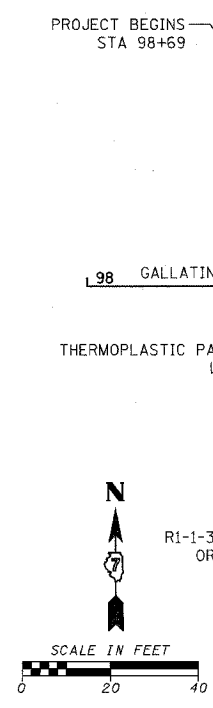
ILLINOIS DEPARTMENT OF TRANSPORTATION  
VANDALIA - GALLATIN STREET  
DETAILS

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

CADD FILE: 4812/DH\_decorative\_2.dgn  
PLOTTED: 5/9/2007

H.M. & G. NO. 4812

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	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**

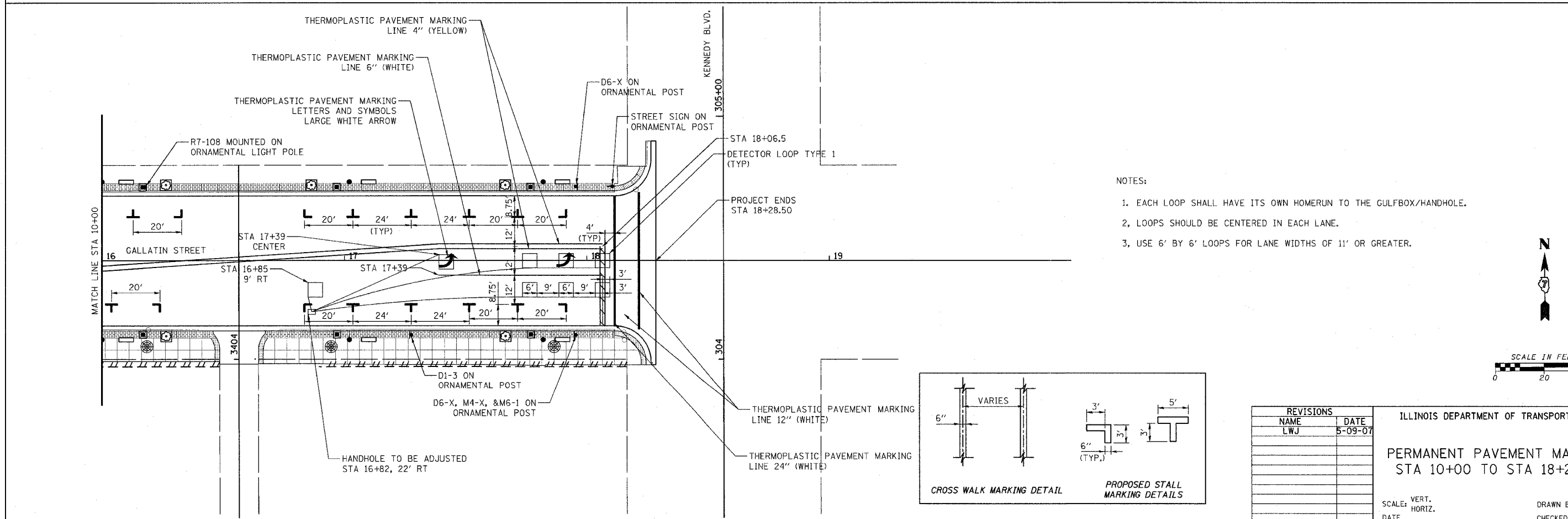
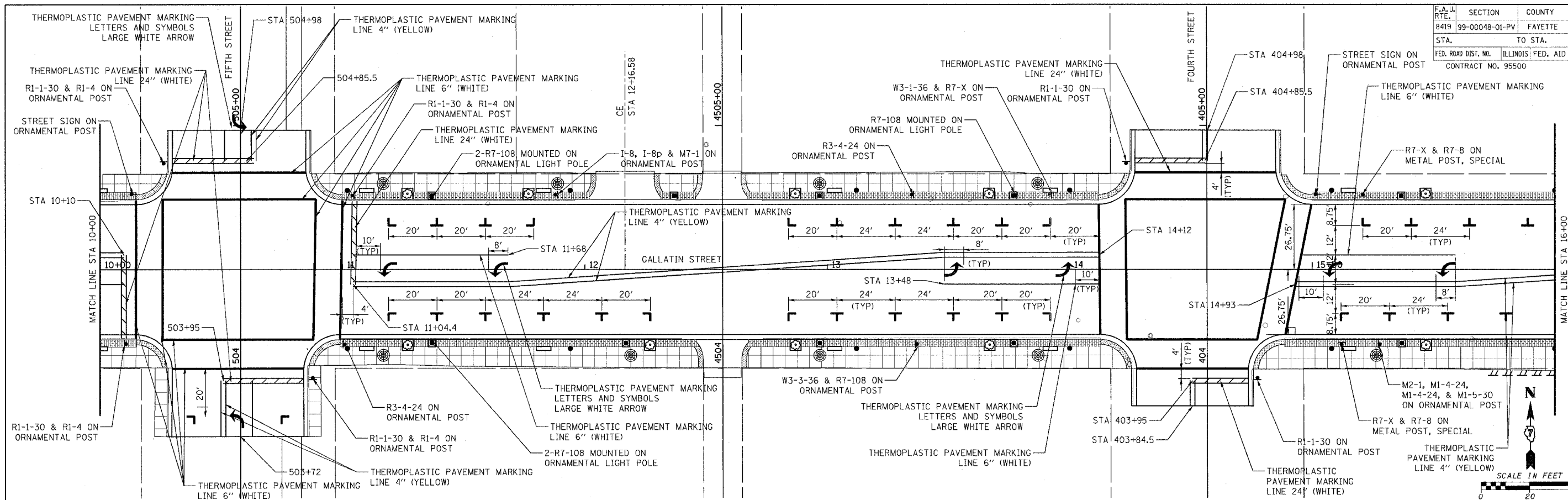
SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_

DATE \_\_\_\_\_ DRAWN BY KOJ  
 CHECKED BY BWC

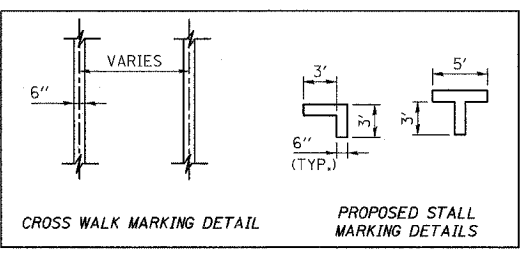
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 PLOTTED: 5/9/2007

H.M. & G. INC. 4812

F.A.U. 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. \_\_\_\_\_

DATE \_\_\_\_\_


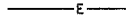
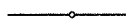
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 CHECKED BY BWC

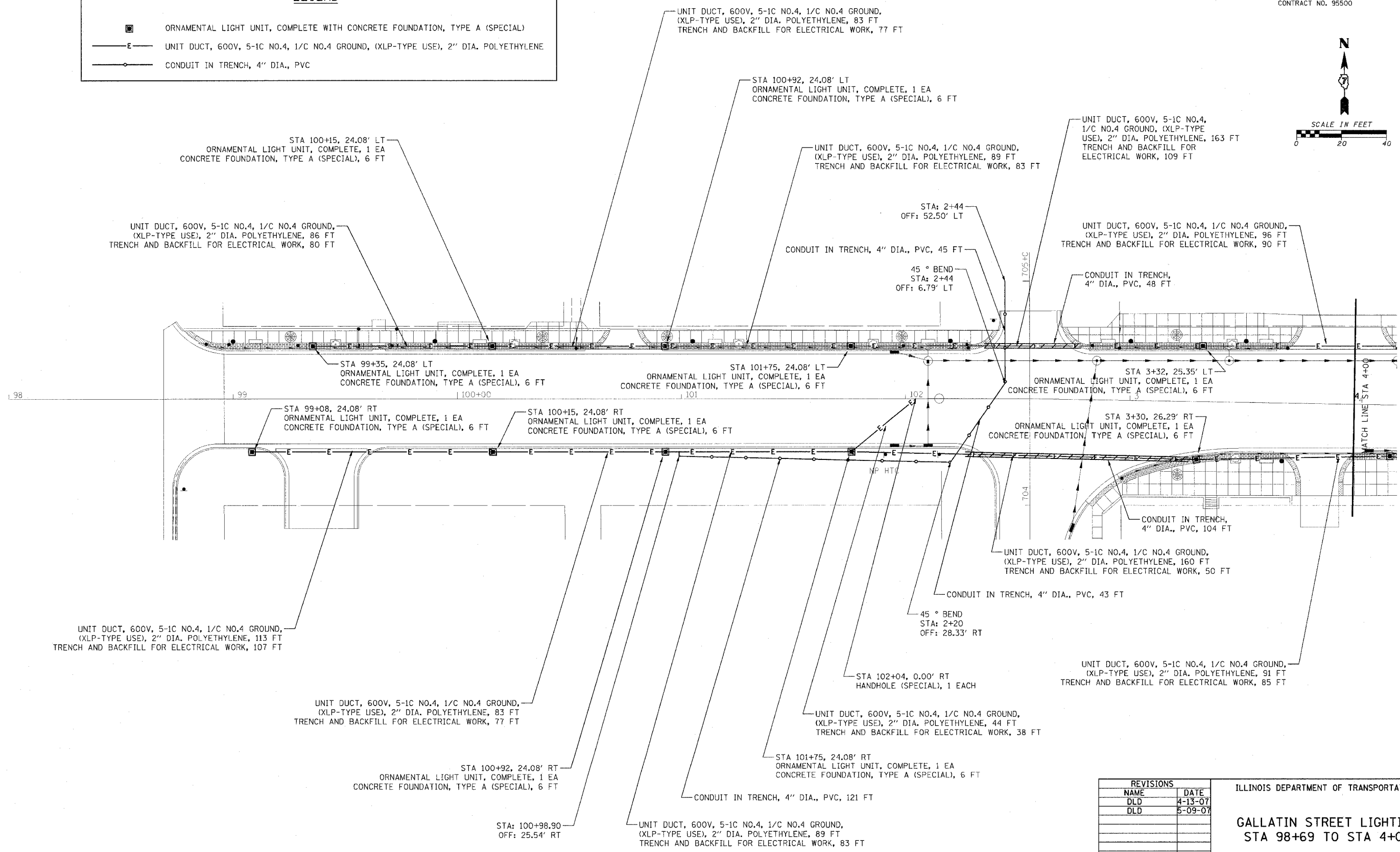
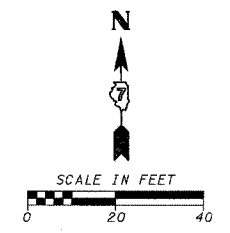
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 PLOTTED: 5/9/2007

H.M. & G. NO. 4812

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

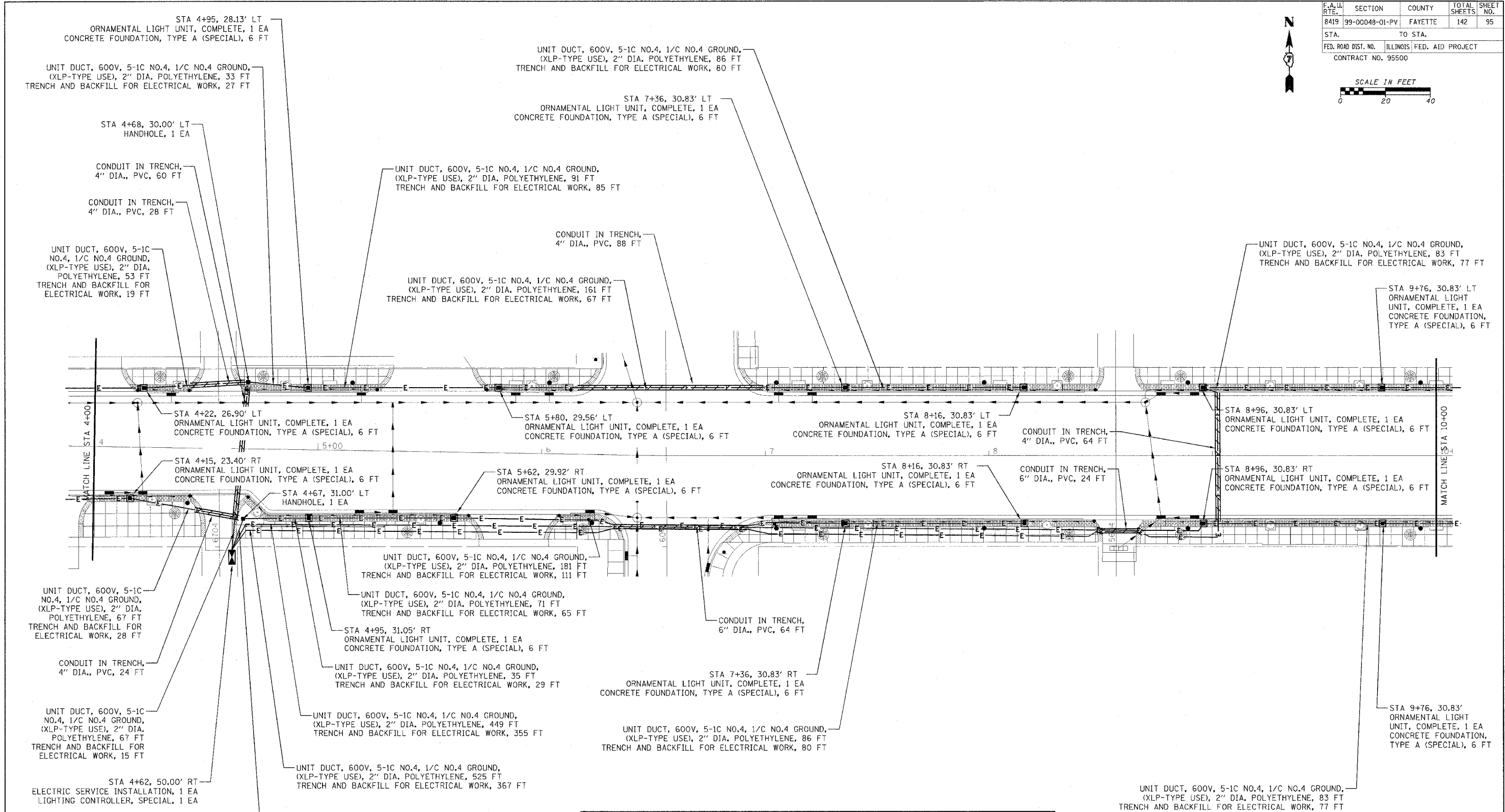
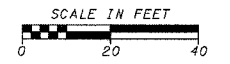
DATE \_\_\_\_\_

DRAWN BY KOJ  
 CHECKED BY BWC

CADD FILE: /4812/Lighting\_Gallatin\_01A.dgn  
 PLOTTED: 5/9/2007

H.M. & G. NO. 482

F.A. 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 \_\_\_\_\_

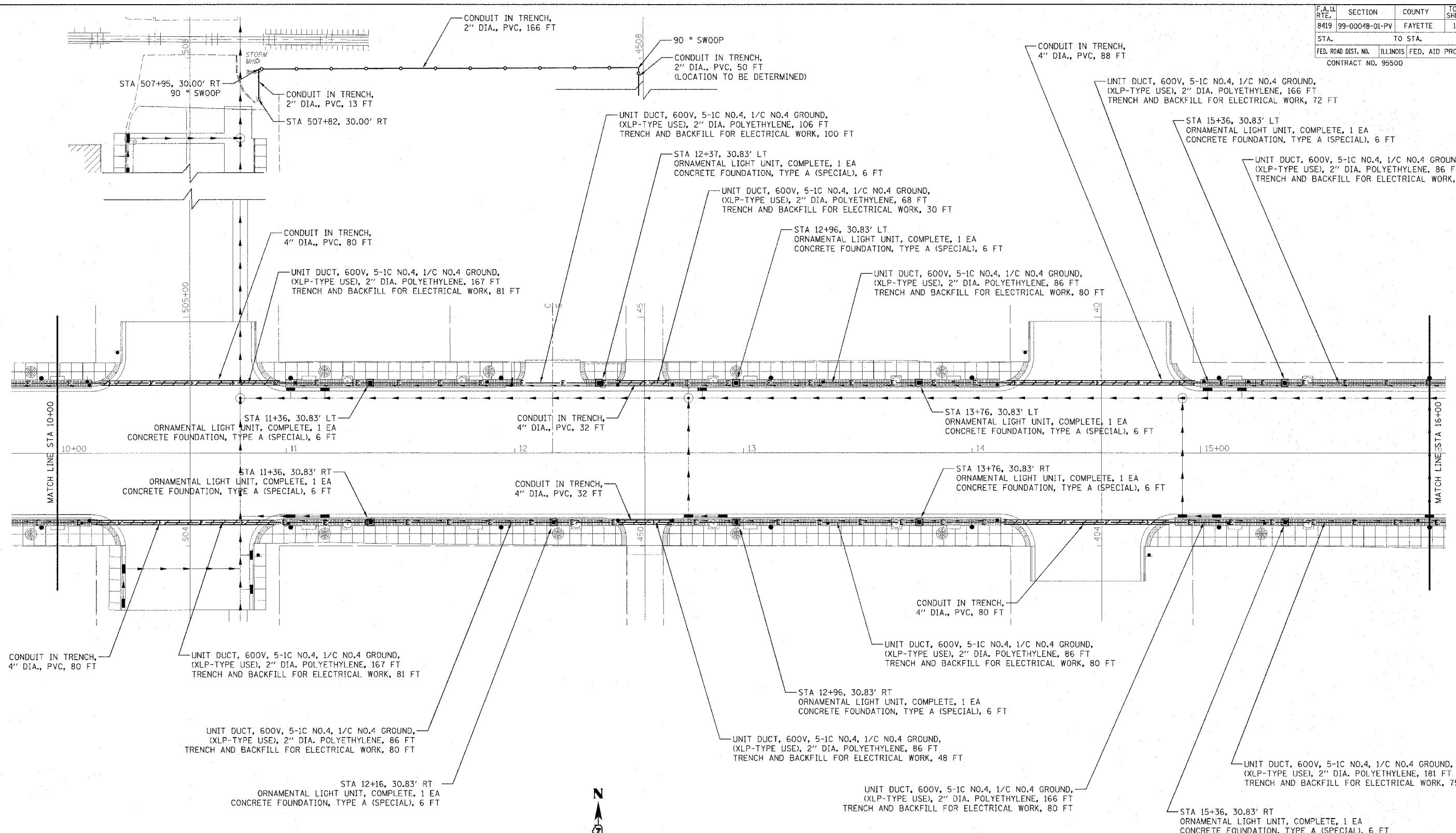
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PLOTTED: 5/9/2007

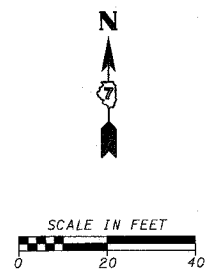
H.M. & G. INC. 4812



F.A. DIST. NO.	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. \_\_\_\_\_

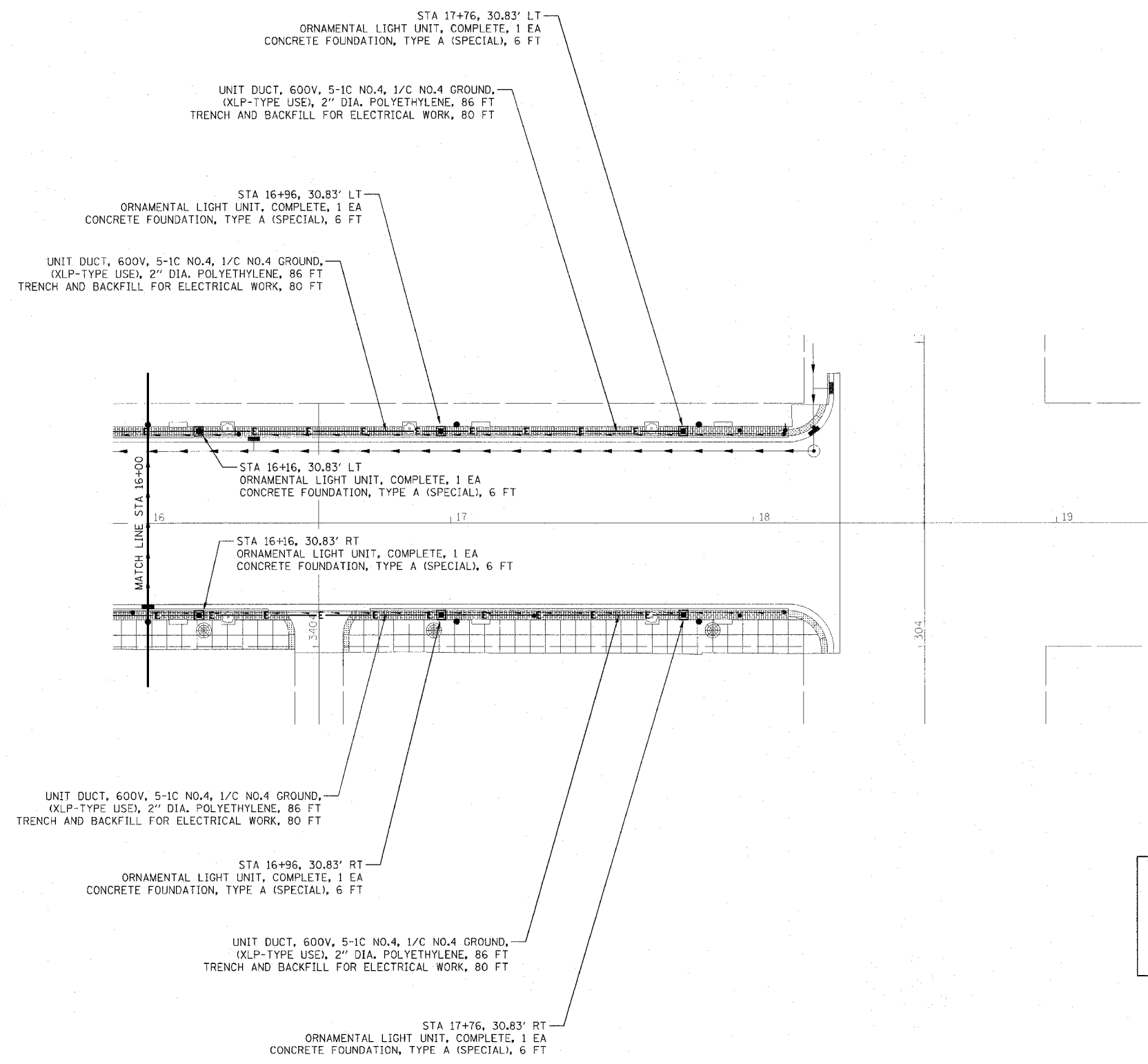
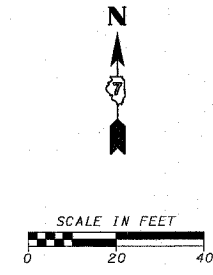
DATE \_\_\_\_\_

DRAWN BY KOJ  
CHECKED BY BWC

CADD FILE: /4812/Lighting/Gallatin\_02A.dgn  
PLOTED: 5/9/2007

P.M. & G. NO. 4812

F.A.U. 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\"/>

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**

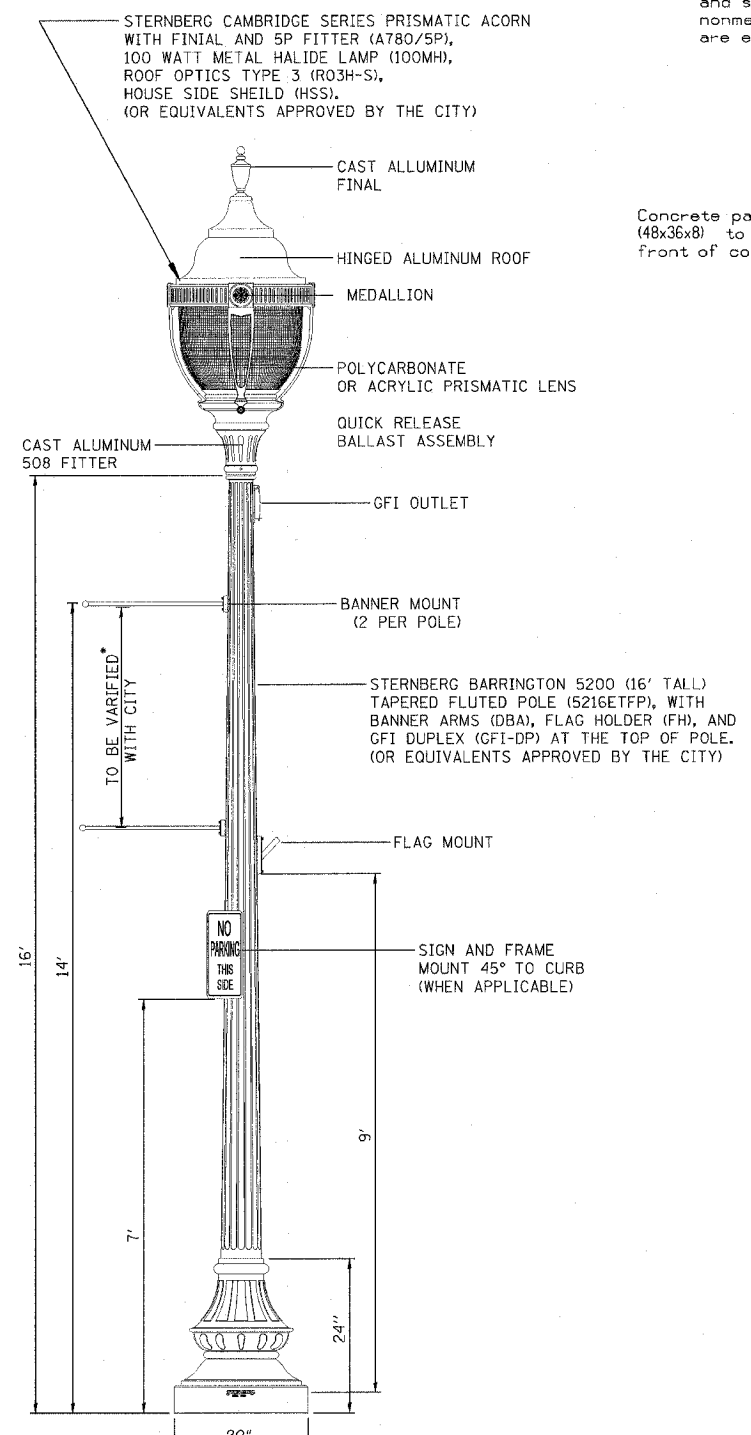
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DATE \_\_\_\_\_ DRAWN BY KOJ  
CHECKED BY BWC

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PLOTTED: 5/9/2007

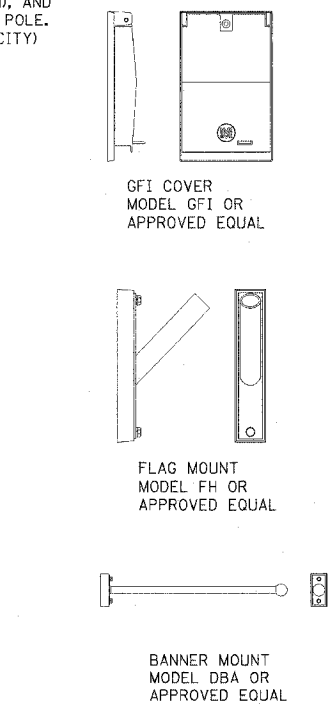
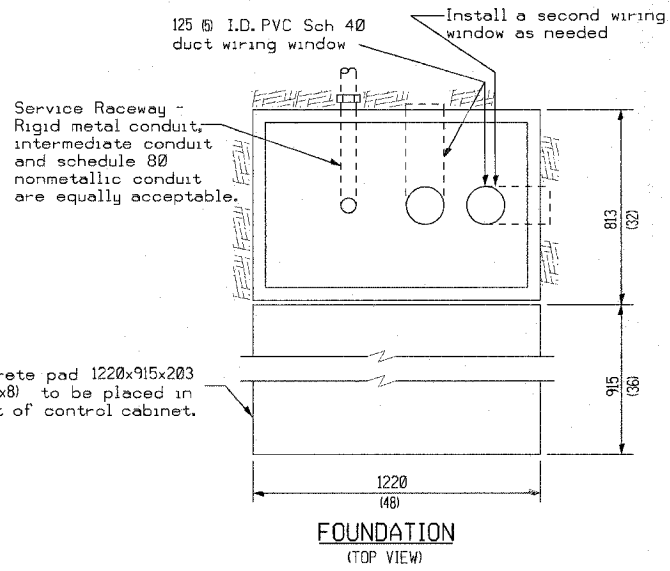
H.M. & G. INC. 4812

F.A.U. 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				

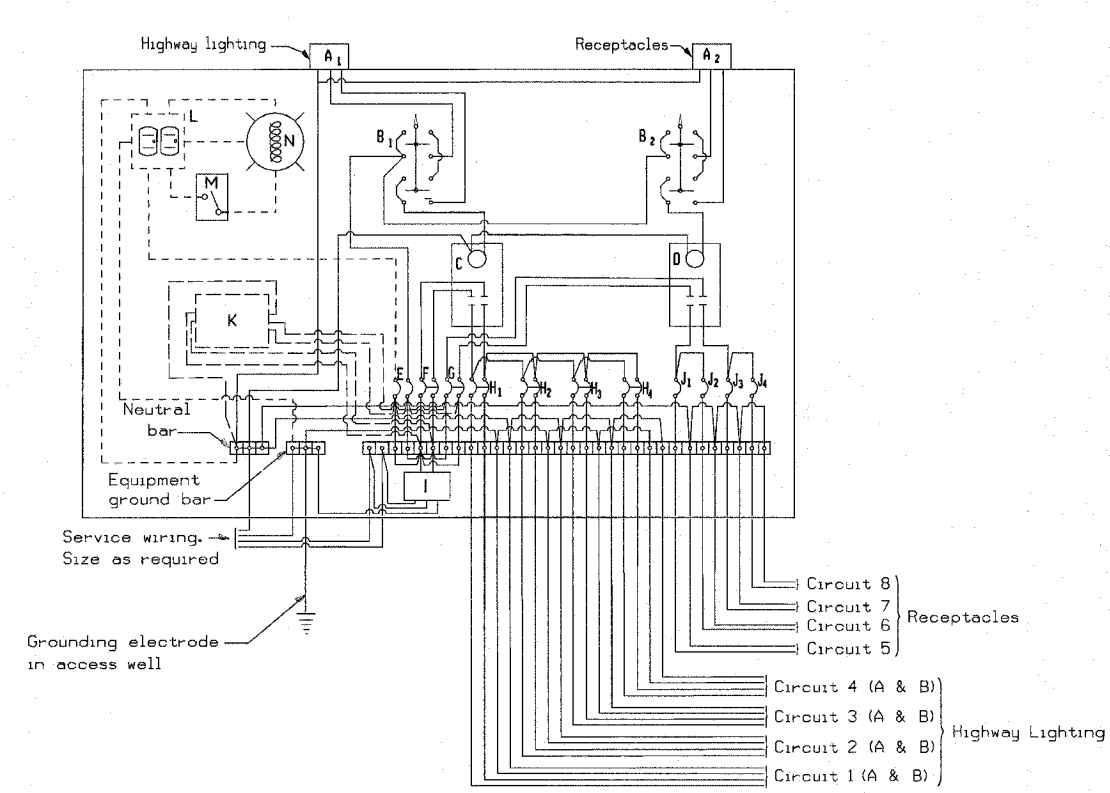


**VINTAGE STYLE STREET LIGHT ON BLACK ORNAMENTAL POLE**

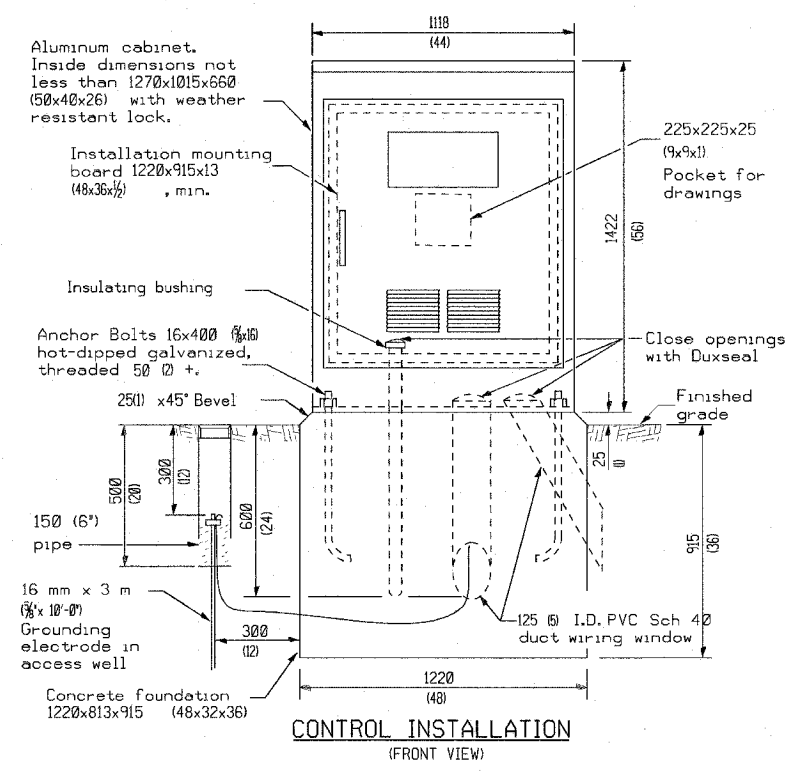
\* POLE MUST BE IN ACCORDANCE WITH AASHTO LOADING REQUIREMENTS AS REFERENCED IN SEC 830 OF THE STANDARD SPECIFICATIONS



**LIGHT POLE ACCESSORIES**



**LIGHTING CONTROLLER SCHEMATIC**



**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 banded.

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	
<b>LIGHTING DETAILS</b>	
SCALE: VERT. HORIZ.	DRAWN BY KOJ
DATE	CHECKED BY BWC

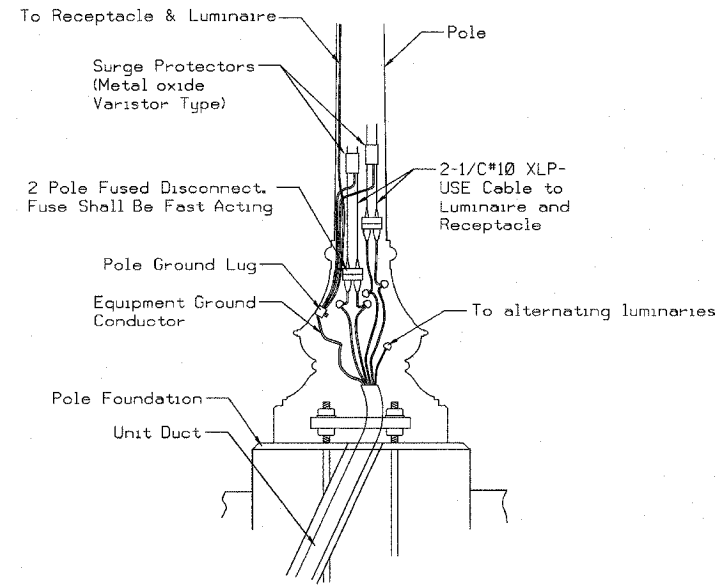
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PLOTTED: 5/9/2007

H.M. & G. NO. 4812

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

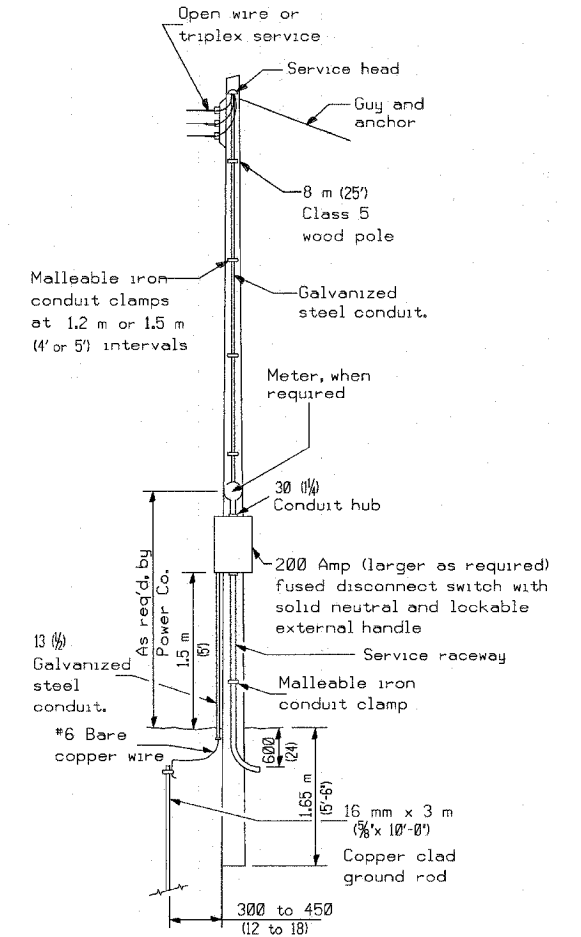
CONCRETE FOUNDATION				
LIGHT POLE MOUNTING HEIGHT	BOLT CIRCLE DIAMETER	SHAFT DIAMETER	SHAFT DEPTH	ANCHOR ROD LENGTH (1)
9.1 m (30')	406 (16)	762 (30)	1.83 m (6'-0")	1.75 m (5'-9")

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

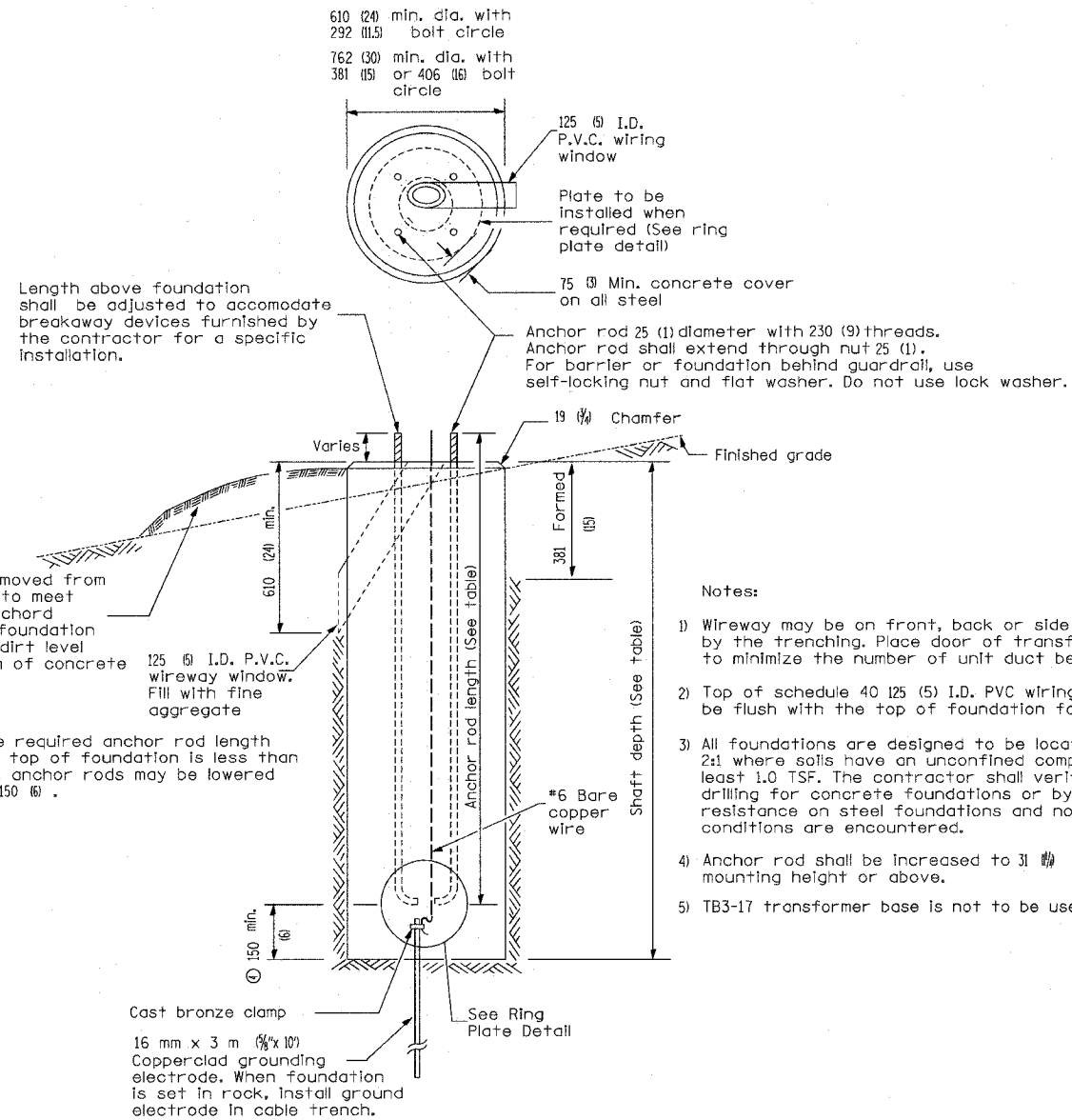


**POLE BASE MOUNTING & WIRING**

- 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**



**CONCRETE FOUNDATION**  
TYPE A (SPECIAL)

- 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 3/4" diameter for 15.24 (50') mounting height or above.
  - 5) TB3-17 transformer base is not to be used on metal foundation

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

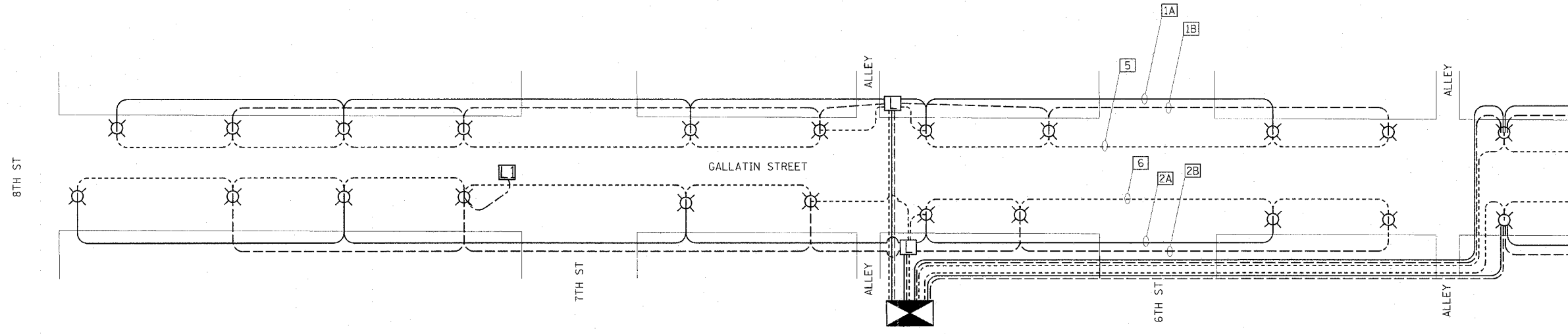
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H.M. & G. NO. 4812

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

**LIGHTING LEGEND**

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

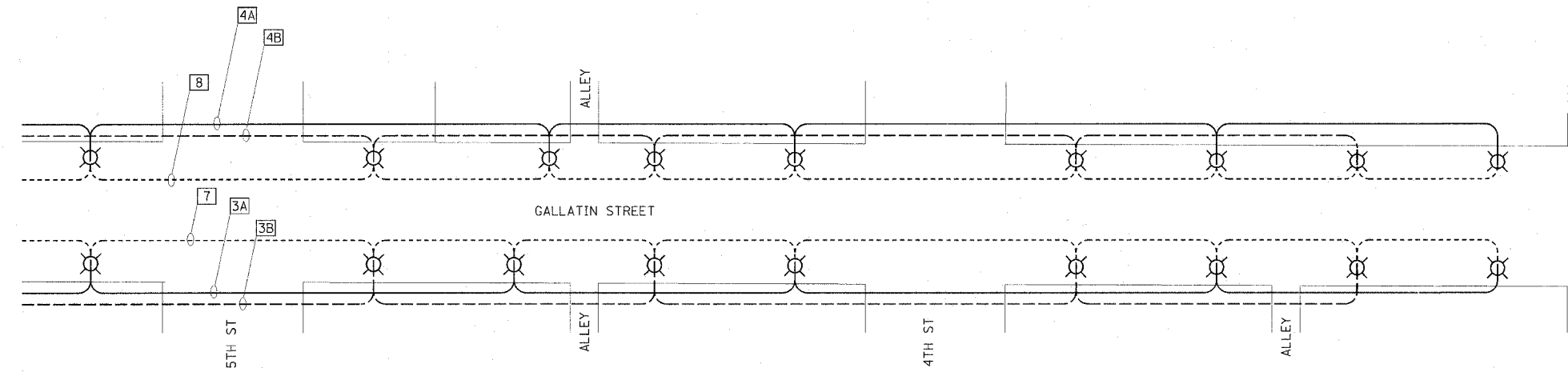


**LIGHTING ELECTRICAL PLAN (WEST)**

**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 TYPE CB-RCS 200 AMP - 240VOLT	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 \_\_\_\_\_

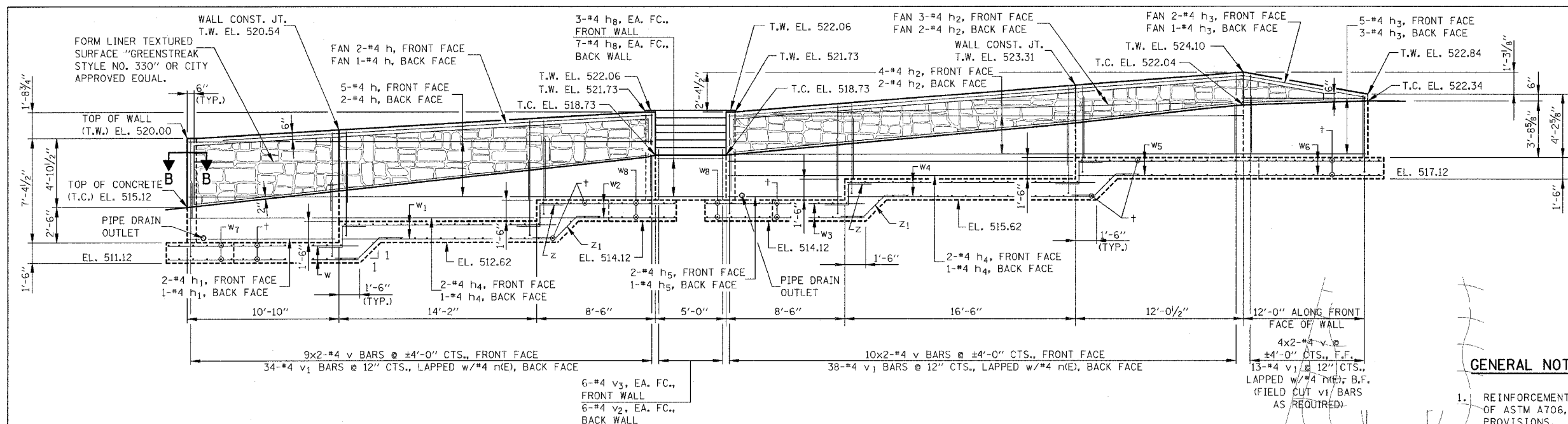
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CADD FILE: 4812/DH\_Lighting\_2.dgn  
 PLOTTED: 5/9/2007

H.M. & G. NO. 4812



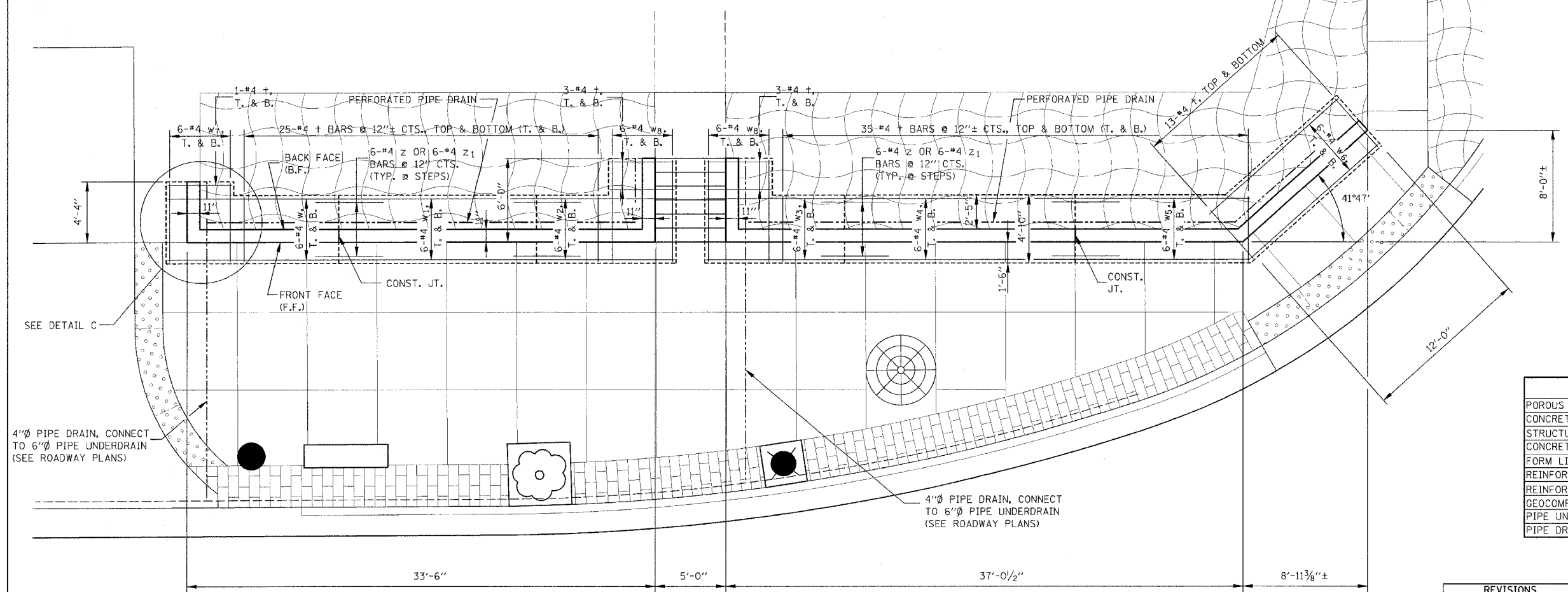
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	100
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 95500				



**ELEVATION**

**GENERAL NOTES**

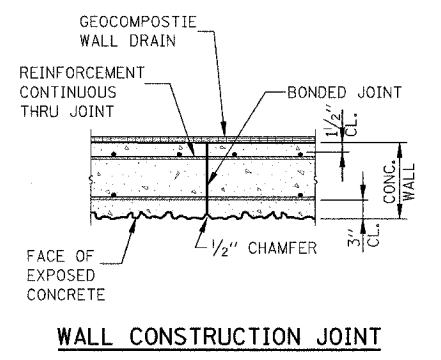
1. REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A706, GRADE 60 (IL MODIFIED). SEE SPECIAL PROVISIONS.
2. REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.



**PLAN**  
SCALE IN FEET

**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	50 YD	40
PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	90
PIPE DRAINS 4" (SPECIAL)	FOOT	39



**WALL CONSTRUCTION JOINT**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**RETAINING WALL  
PLAN & ELEVATION**

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_

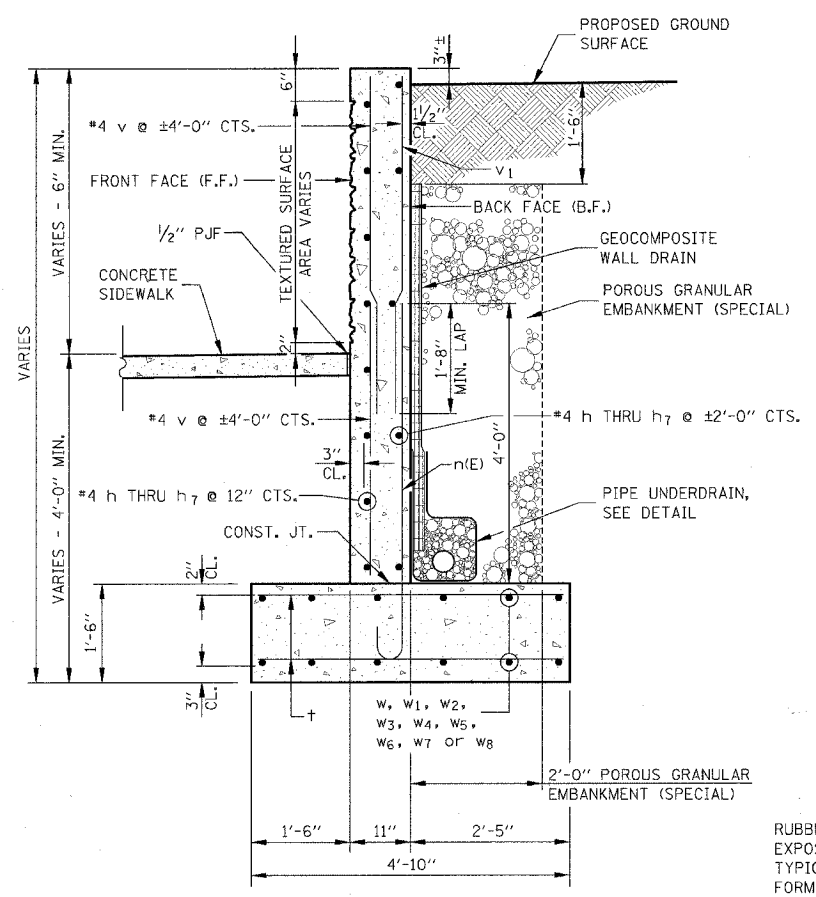
DATE \_\_\_\_\_

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CHECKED BY BWCBGH

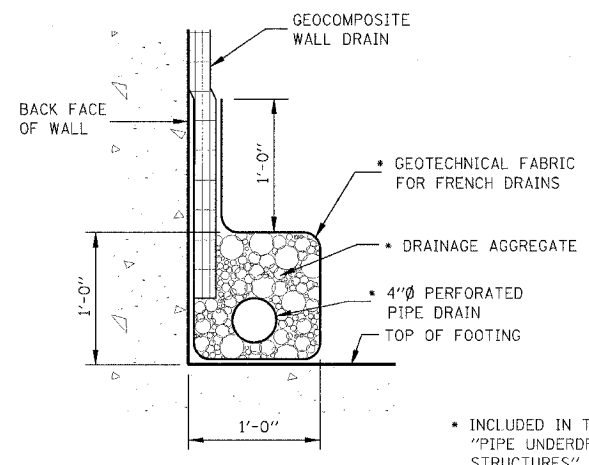
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PLOTED: 01/23/2007

P.M. & G. NO. 482

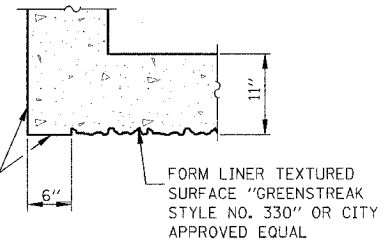
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8419	99-00048-01-PV	FAYETTE	142	101
STA.	TO STA.		ILLINOIS FED. AID PROJECT	
FED. ROAD DIST. NO.	CONTRACT NO. 95500		4'-4"	



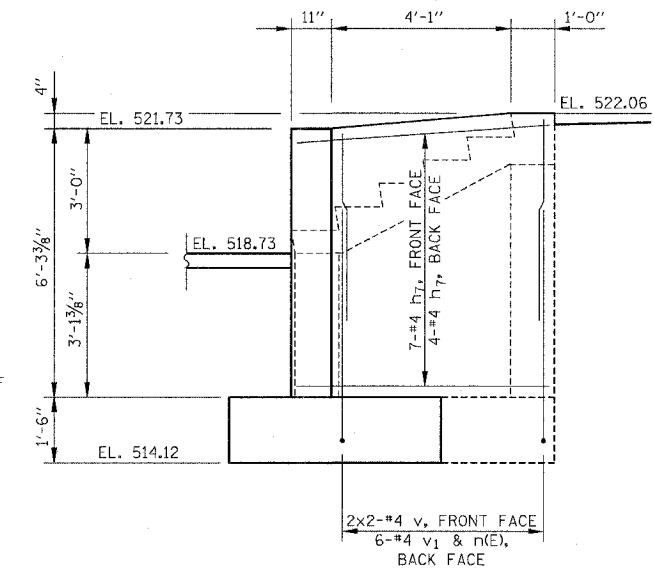
TYPICAL RETAINING WALL SECTION



PIPE UNDERDRAIN DETAIL

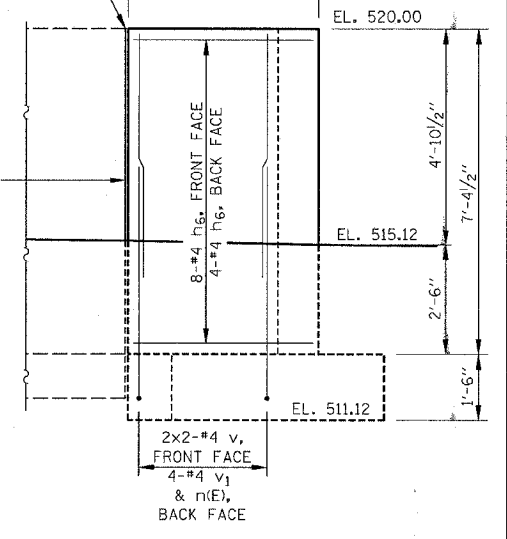


SECTION B-B

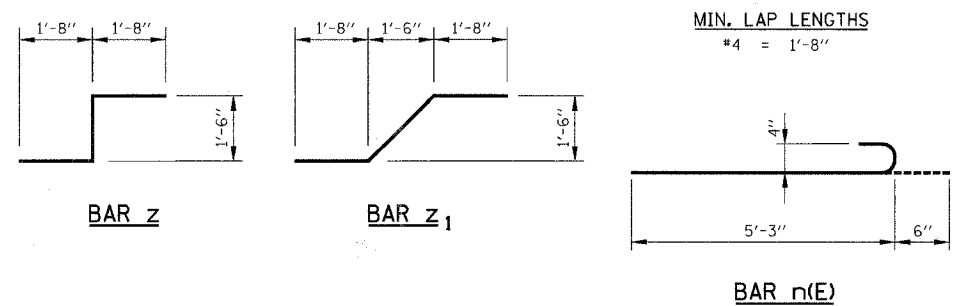


VIEW D-D

1/2" PJF TACKED TO EXIST. WALL w/ CONCRETE NAILS (FLAT HD. C.S.) 1" LONG @ 12" CTS. VERTICALLY

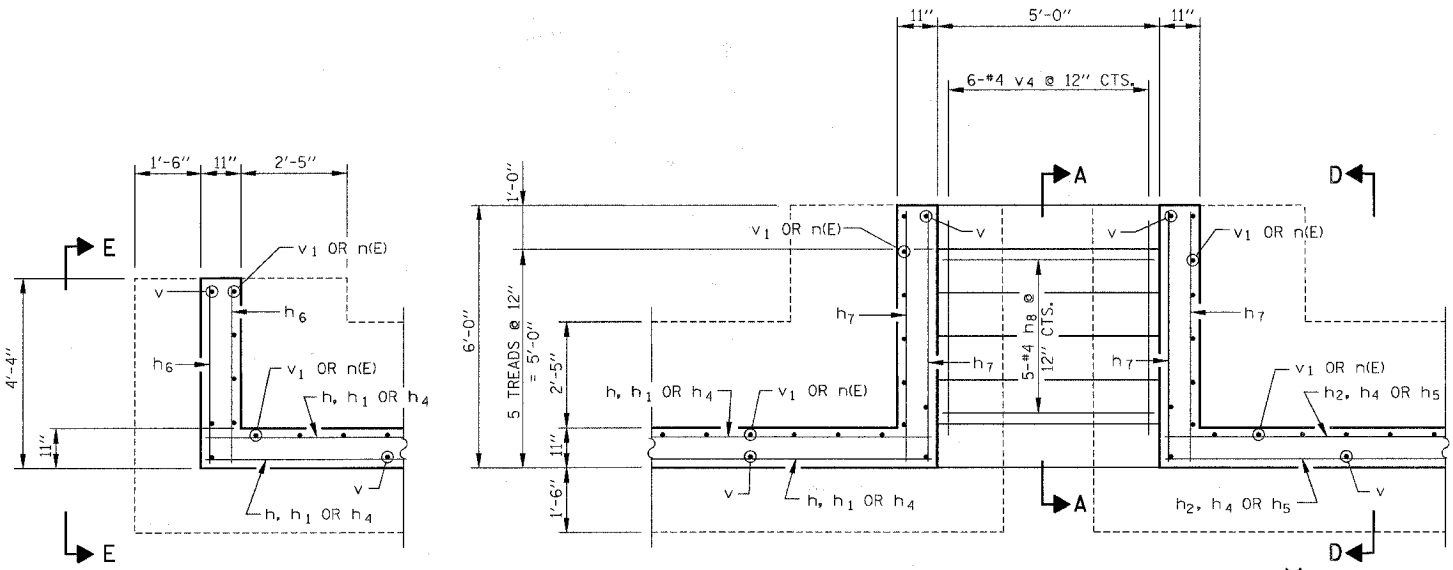


VIEW E-E



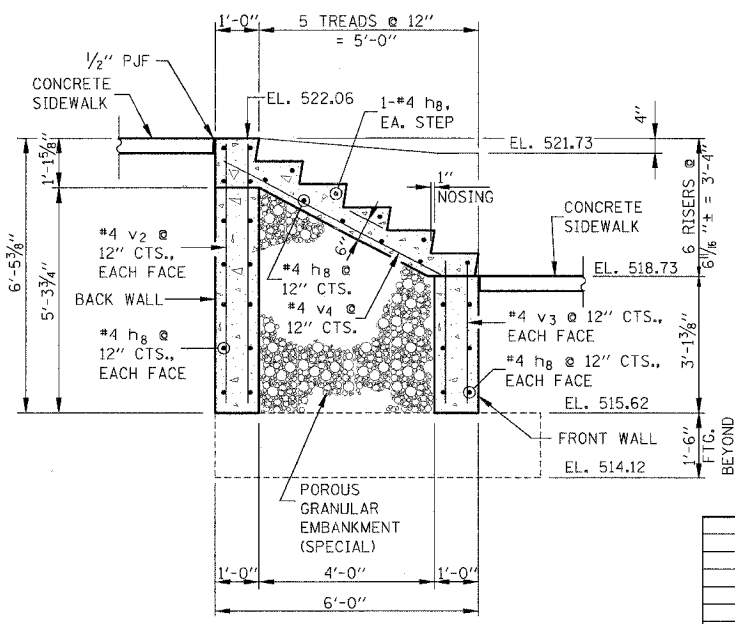
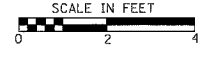
BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	SHAPE
h	10	#4	33'-2"	—
h1	3	#4	10'-6"	—
h2	11	#4	36'-10"	—
h3	11	#4	12'-0"	—
h4	6	#4	24'-8"	—
h5	3	#4	8'-2"	—
h6	12	#4	4'-0"	—
h7	22	#4	5'-8"	—
h8	30	#4	4'-8"	—
n(E)	101	#4	5'-9"	—
t	160	#4	4'-6"	—
v	58	#4	4'-8"	—
v1	101	#4	5'-5"	—
v2	12	#4	6'-1"	—
v3	12	#4	3'-4"	—
v4	6	#4	5'-6"	—
w	12	#4	13'-6"	—
w1	12	#4	15'-4"	—
w2	12	#4	9'-8"	—
w3	12	#4	11'-2"	—
w4	12	#4	17'-8"	—
w5	12	#4	12'-2"	—
w6	12	#4	11'-8"	—
w7	12	#4	5'-6"	—
w8	24	#4	7'-2"	—
z	24	#4	4'-10"	—
z1	24	#4	5'-6"	—
REINFORCEMENT BARS		POUND	3,110	
REINFORCEMENT BARS, EPOXY COATED		POUND	390	
CONCRETE STRUCTURES		CU YD	49.8	



DETAIL C

STAIR PLAN



SECTION A-A

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**RETAINING WALL DETAILS**

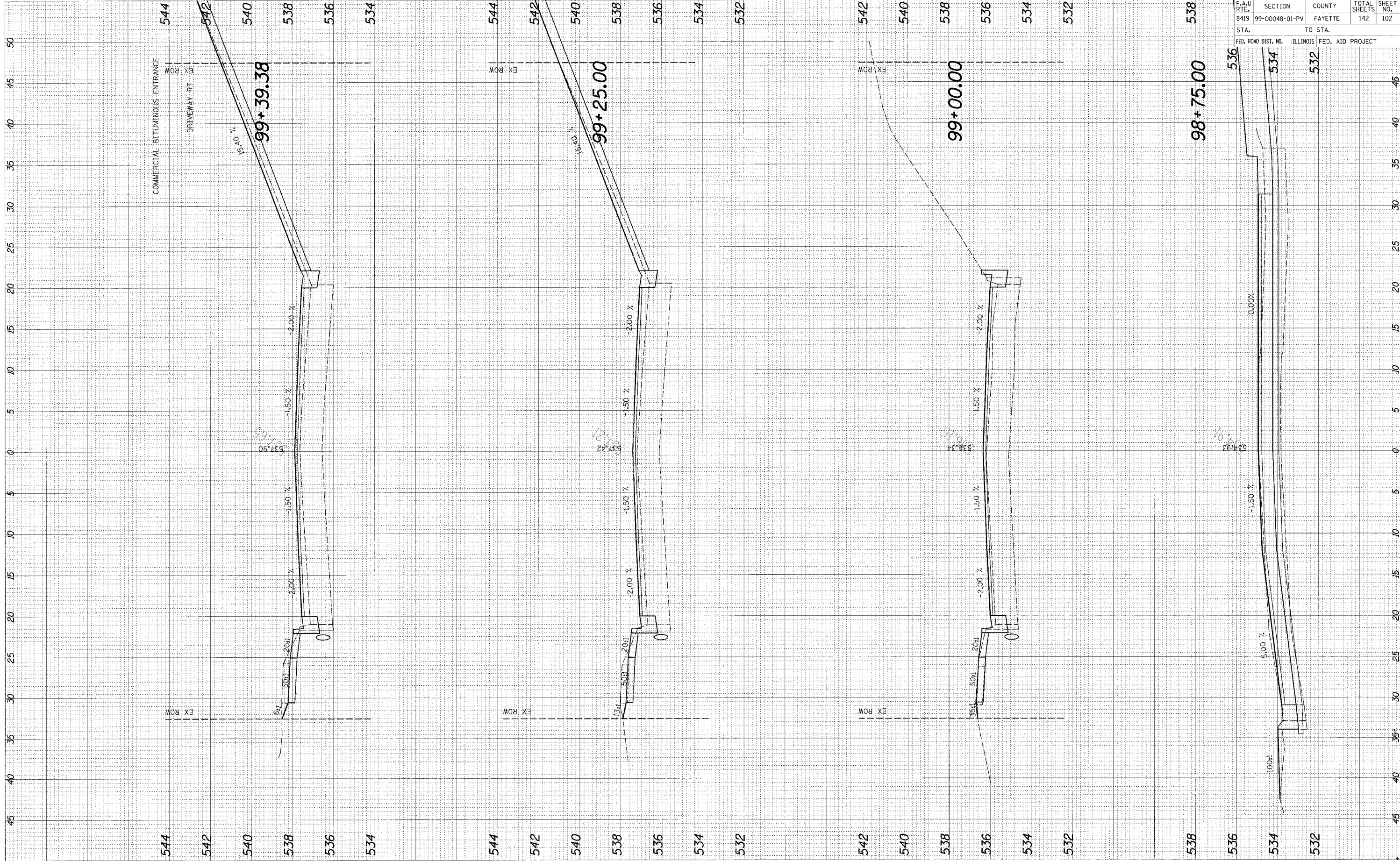
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DATE: DRAWN BY KOJ KHL  
CHECKED BY BMBGH

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PLOTTED: 01/23/2007

H.M. & G. INC. 4812

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
AREAS		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
NOTE BOOK		
AREAS		
AREAS CHECKED		



95580

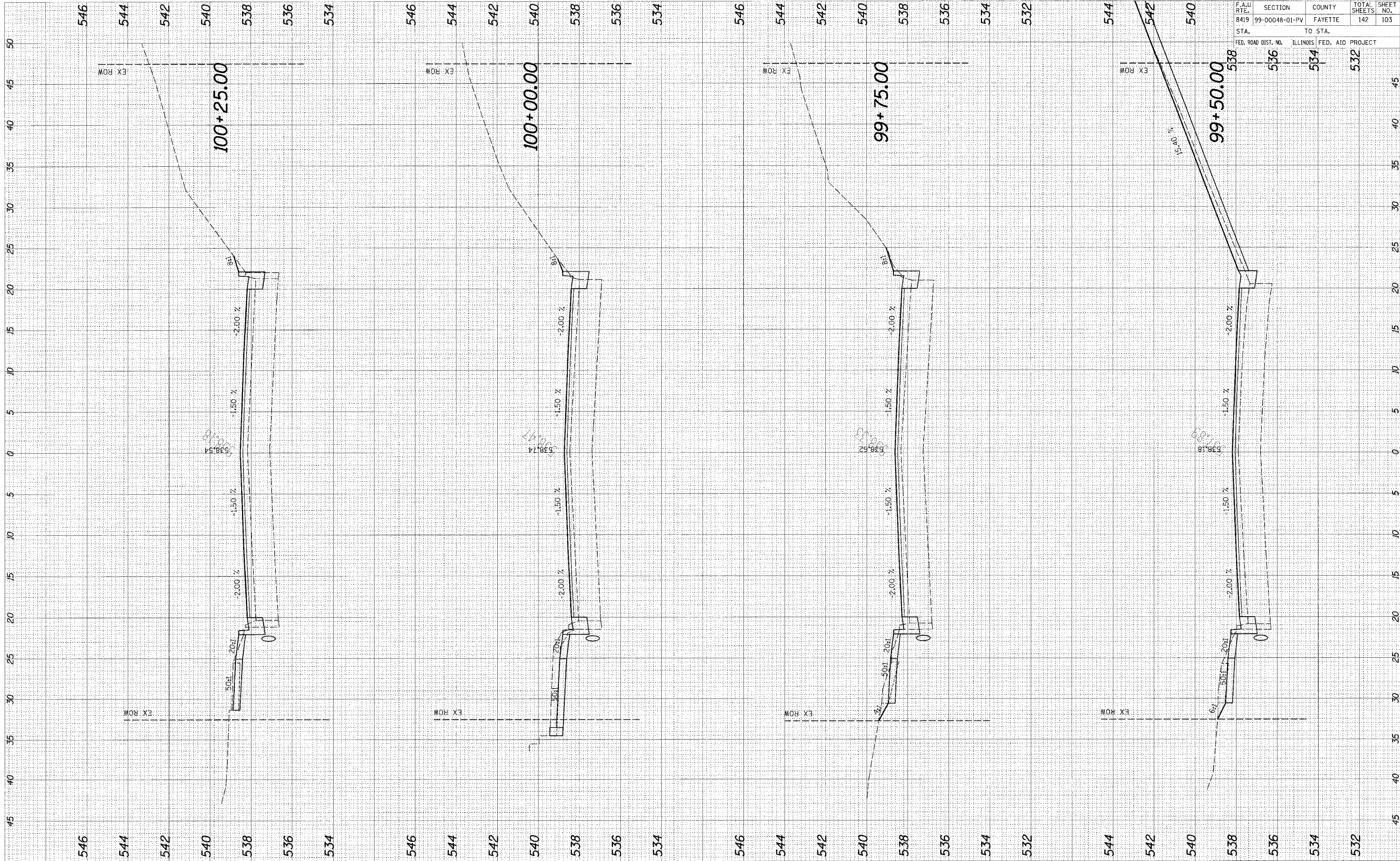
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8419	99-00048-01-PV	FAYETTE	142	102
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



CADD FILE: /4812/ks\_cadd/hnf.dgn  
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
TEMP. AT		
AREAS		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
TEMP. AT		
AREAS		
AREAS CHECKED		



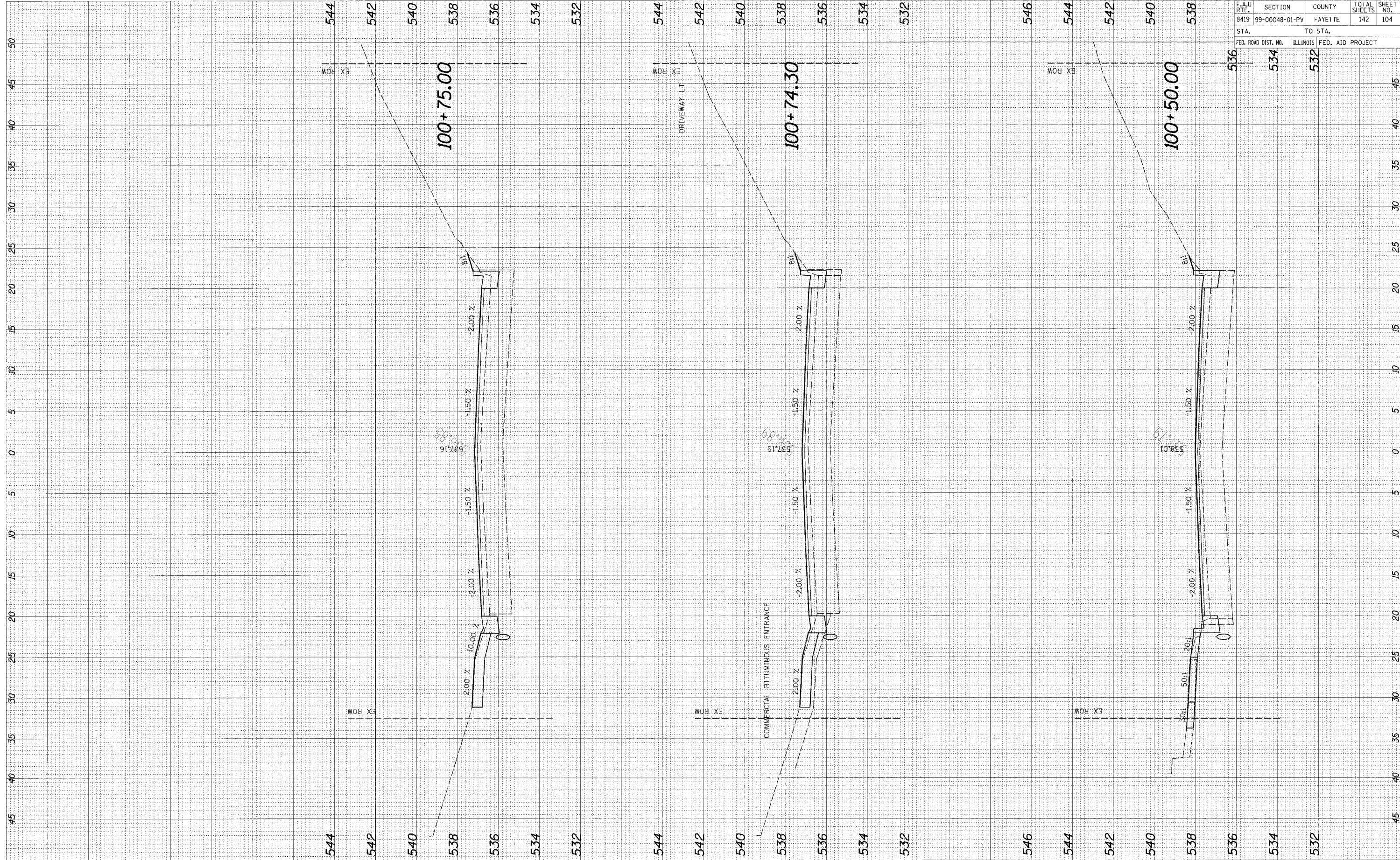
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8419	99-00048-01-PV	FAYETTE	142	103
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		536	534	532

CADD FILE: /4812/ks\_GoldthF.dgn  
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	BY	DATE
NOTED BOOK		
AREAS		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
NOTED BOOK		
AREAS		
AREAS CHECKED		



95500

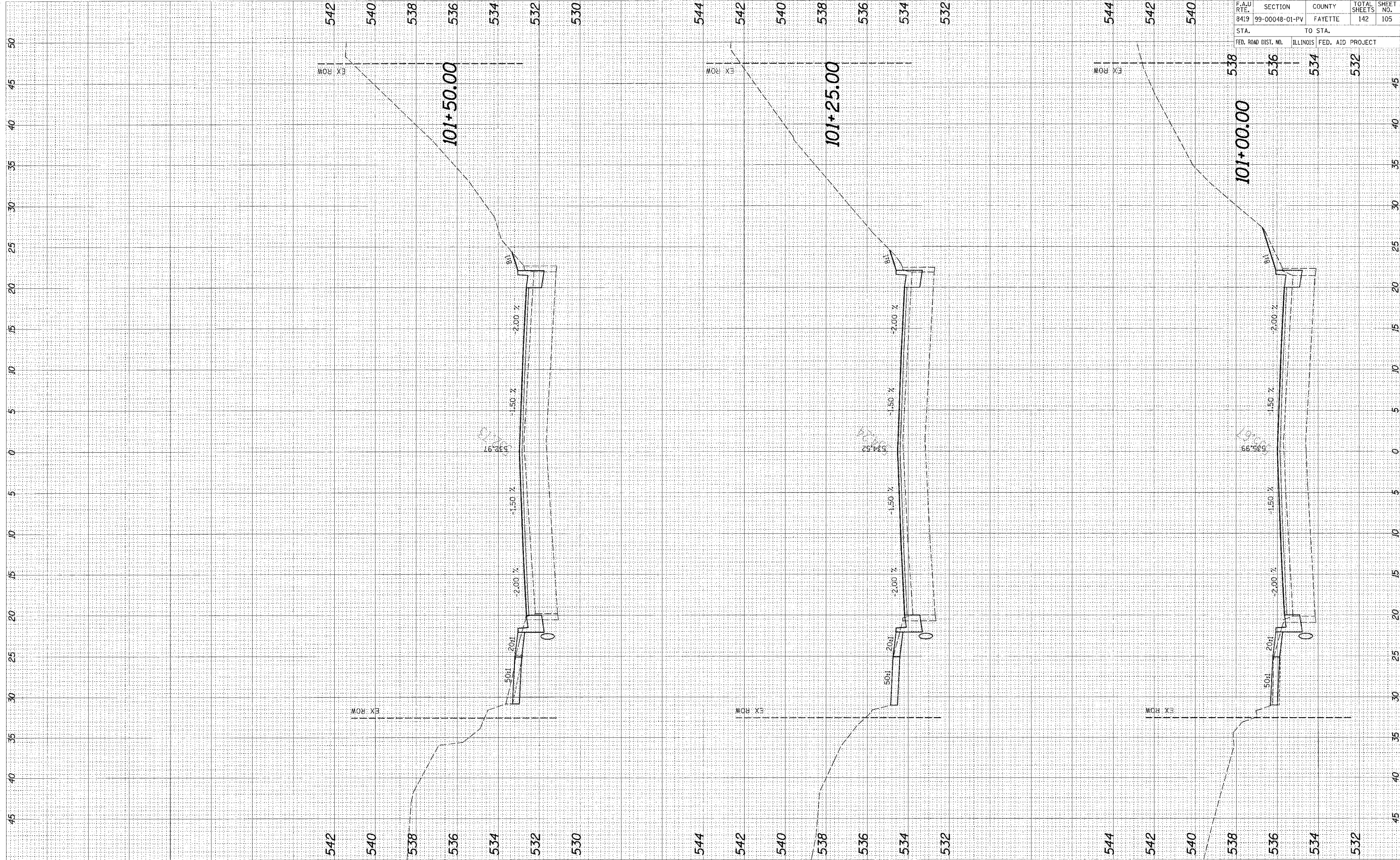
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8419	99-00048-01-PV	FAYETTE	142	104
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
	534	532		



CADD FILE: /4812/ks\_GoldInF.dgn  
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
NOTE BOOK	
AREAS	
AREAS CHECKED	

FINAL SURVEY	DATE
NOTE BOOK	
AREAS	
AREAS CHECKED	



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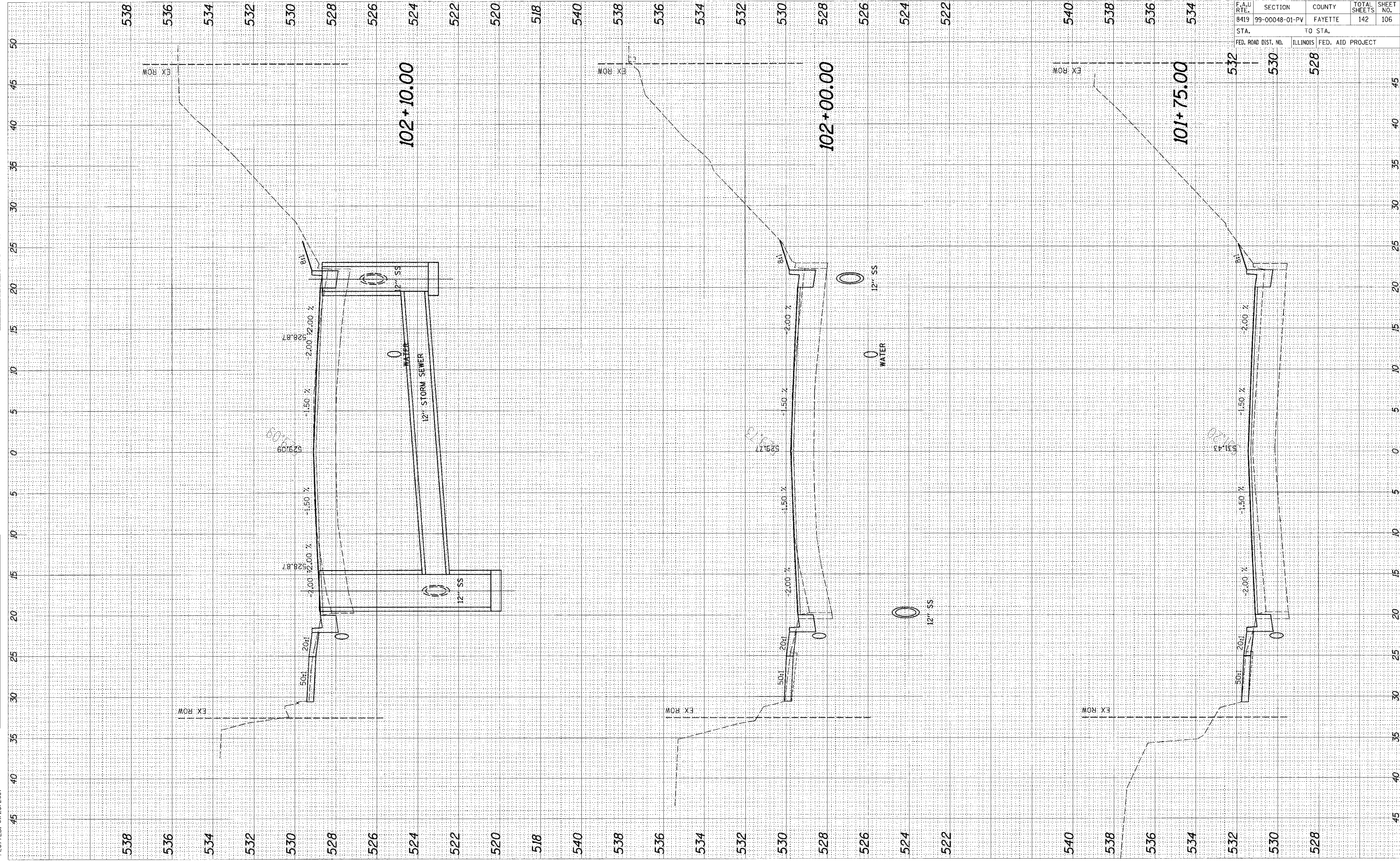
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	106
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	DATE
NO. _____	BT _____
NO. _____	NO. _____
NO. _____	NO. _____

ORIGINAL SURVEY	DATE
NO. _____	BT _____
NO. _____	NO. _____
NO. _____	NO. _____

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 PLOTTED: 01/23/2007

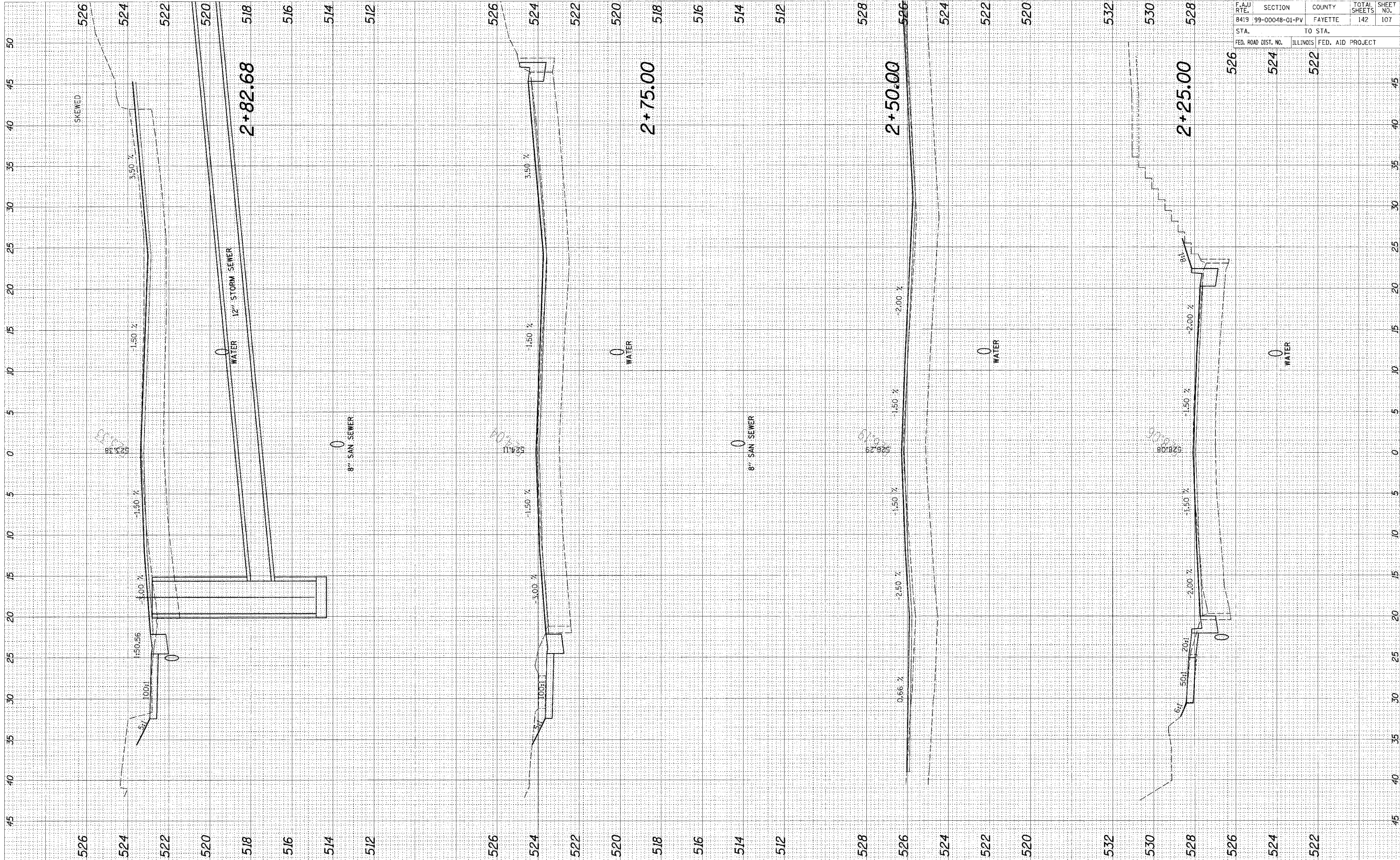




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 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	

FINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	



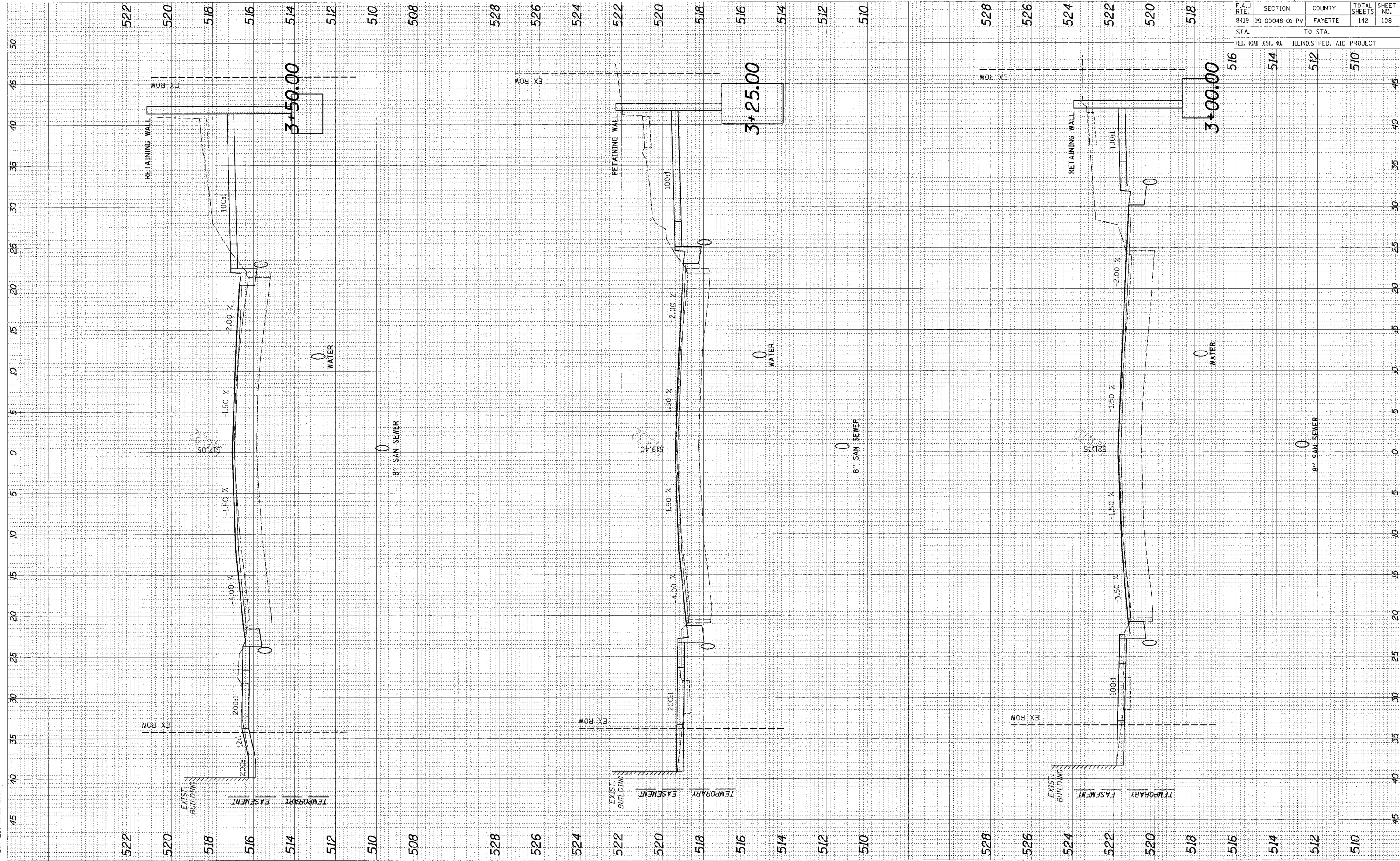
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
	524	522		

95900

FINAL SURVEY	DATE
NO. _____	_____
DATE _____	_____
BY _____	_____
NO. _____	_____
DATE _____	_____
BY _____	_____

ORIGINAL SURVEY	DATE
NO. _____	_____
DATE _____	_____
BY _____	_____
NO. _____	_____
DATE _____	_____
BY _____	_____

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 PLOTTED: 01/23/2007



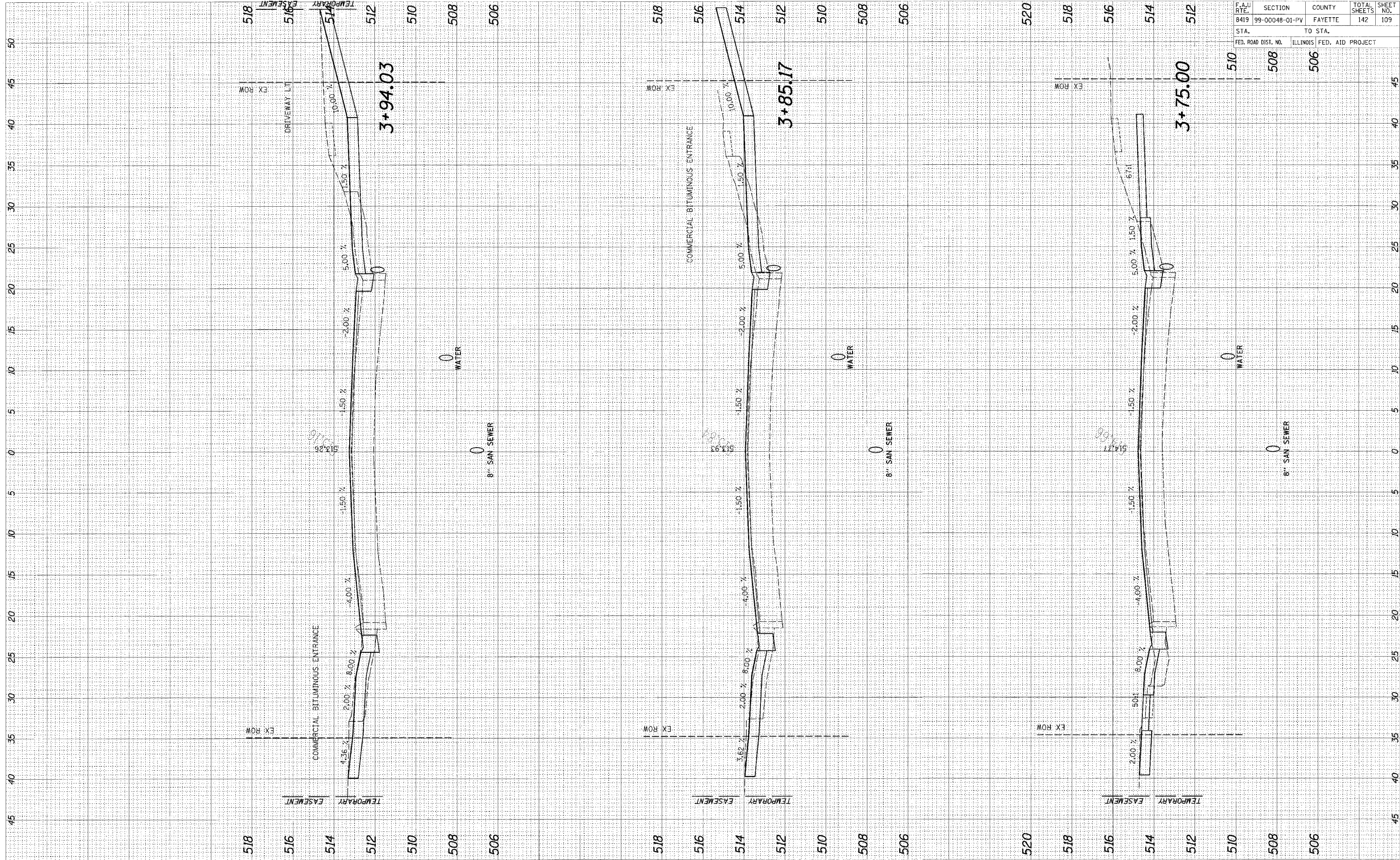
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	108
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
516		514 512 510		



ORIGINAL SURVEY	DATE
SURVEY	BY
NOTE BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	

FINAL SURVEY	DATE
SURVEY	BY
NOTE BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	



F.A.J. 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		

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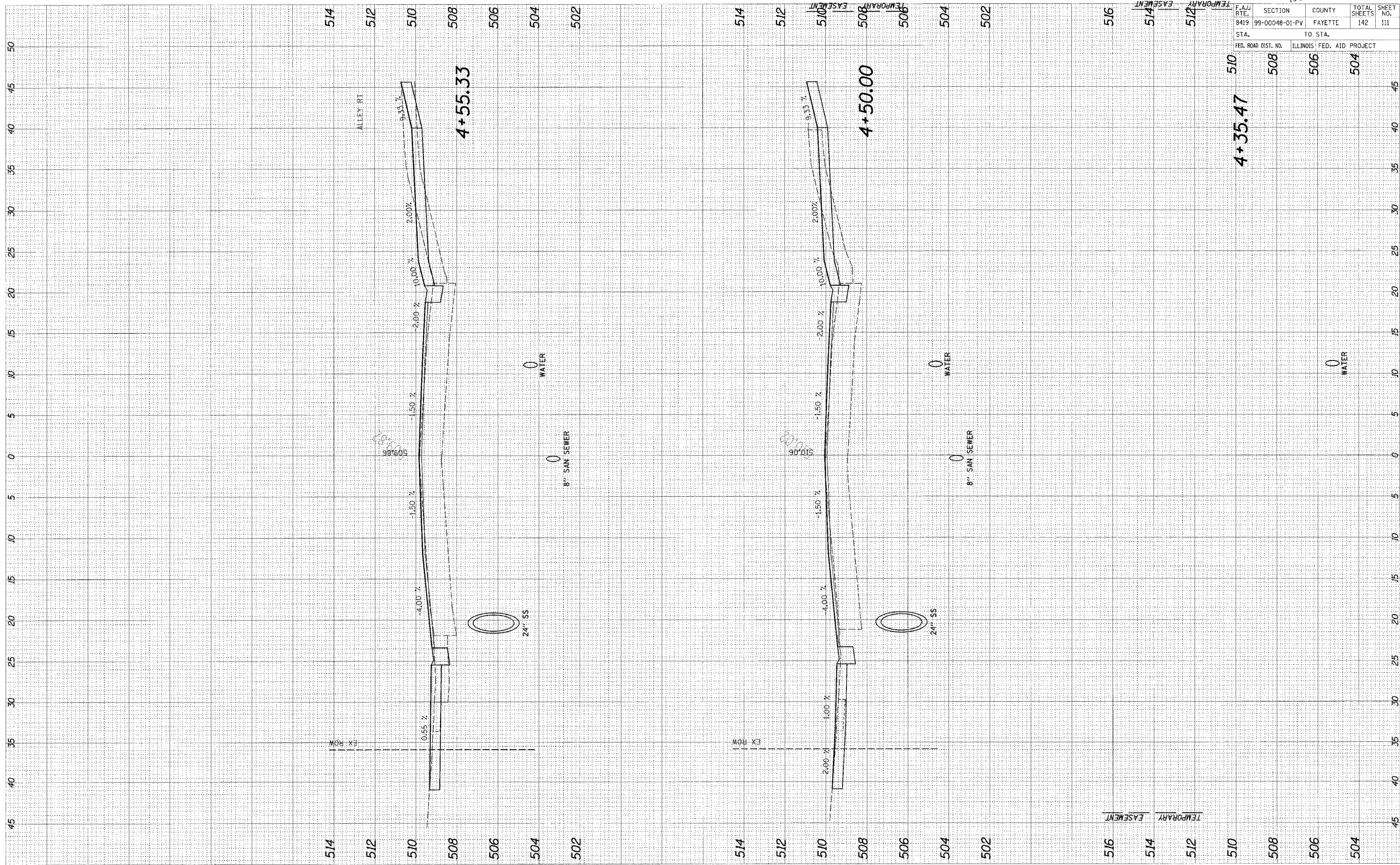




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 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
NOTE BOOK	BY
TEMPLATE	
AREAS	
AREAS CHECKED	

FINAL SURVEY	DATE
NOTE BOOK	BY
TEMPLATE	
AREAS	
AREAS CHECKED	



96500

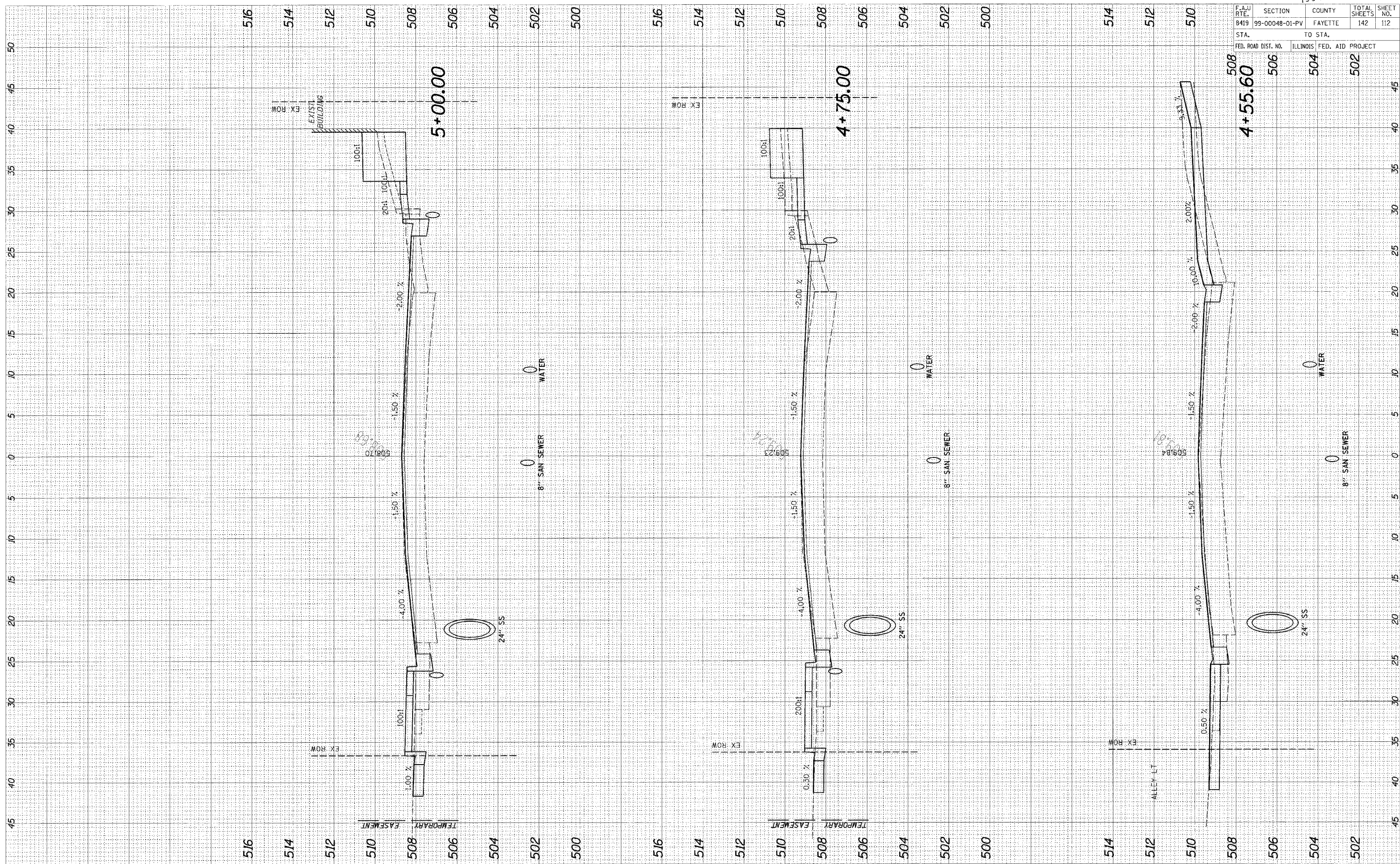
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8419	99-00048-01-PV	FAYETTE	142	111
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
510	508	506	504	



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 PLOTTER: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	
TEMPERATURE	
AREAS	
AREAS CHECKED	

FINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	
TEMPERATURE	
AREAS	
AREAS CHECKED	



F.A.U. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	112

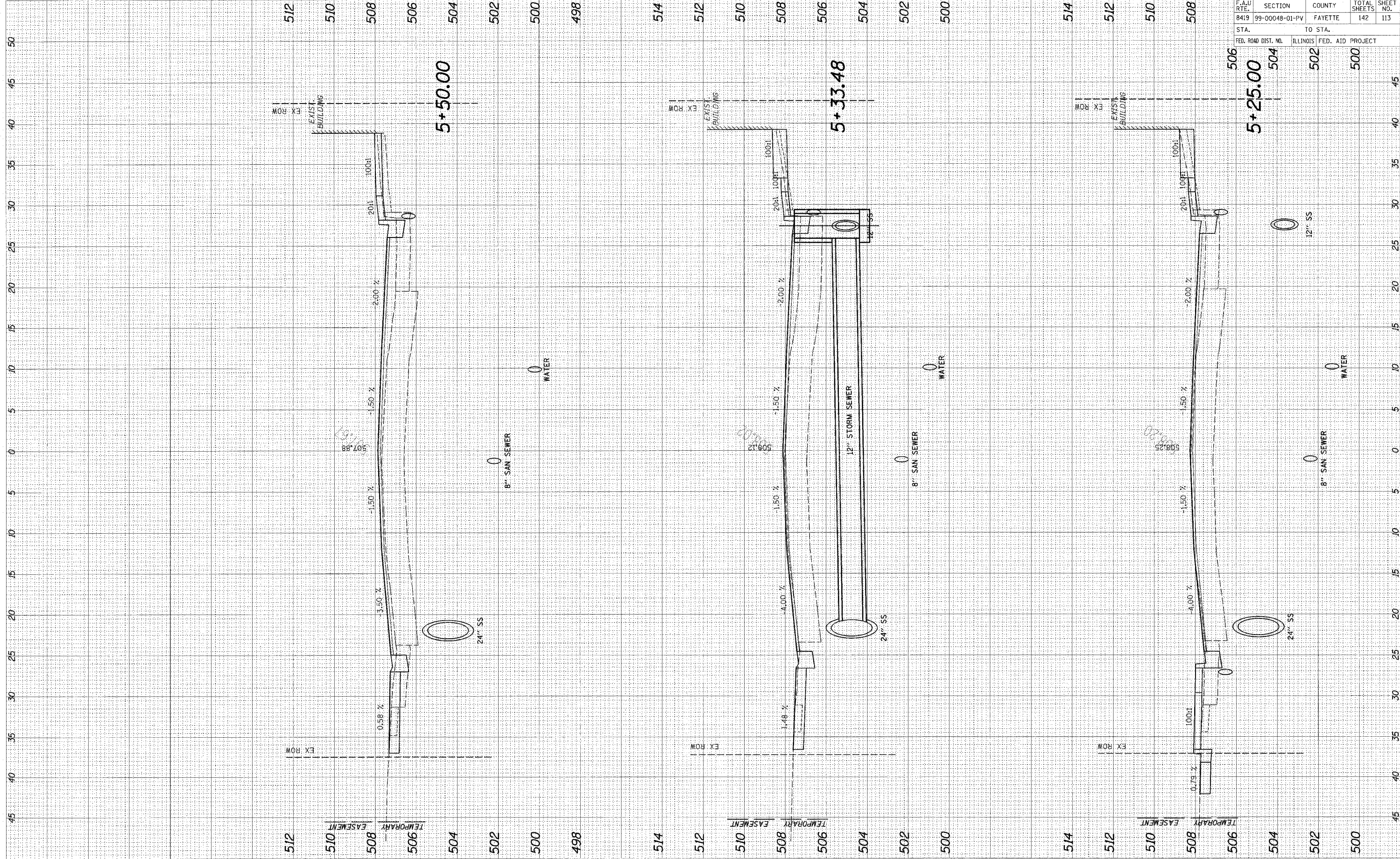
STA.	TO STA.
508	502

FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT
506	504	502

95500

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SURVEYED	BY
NOTE BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	

FINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
B419	99-00048-01-PV	FAYETTE	142	113
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID	PROJECT
506		504	502	500

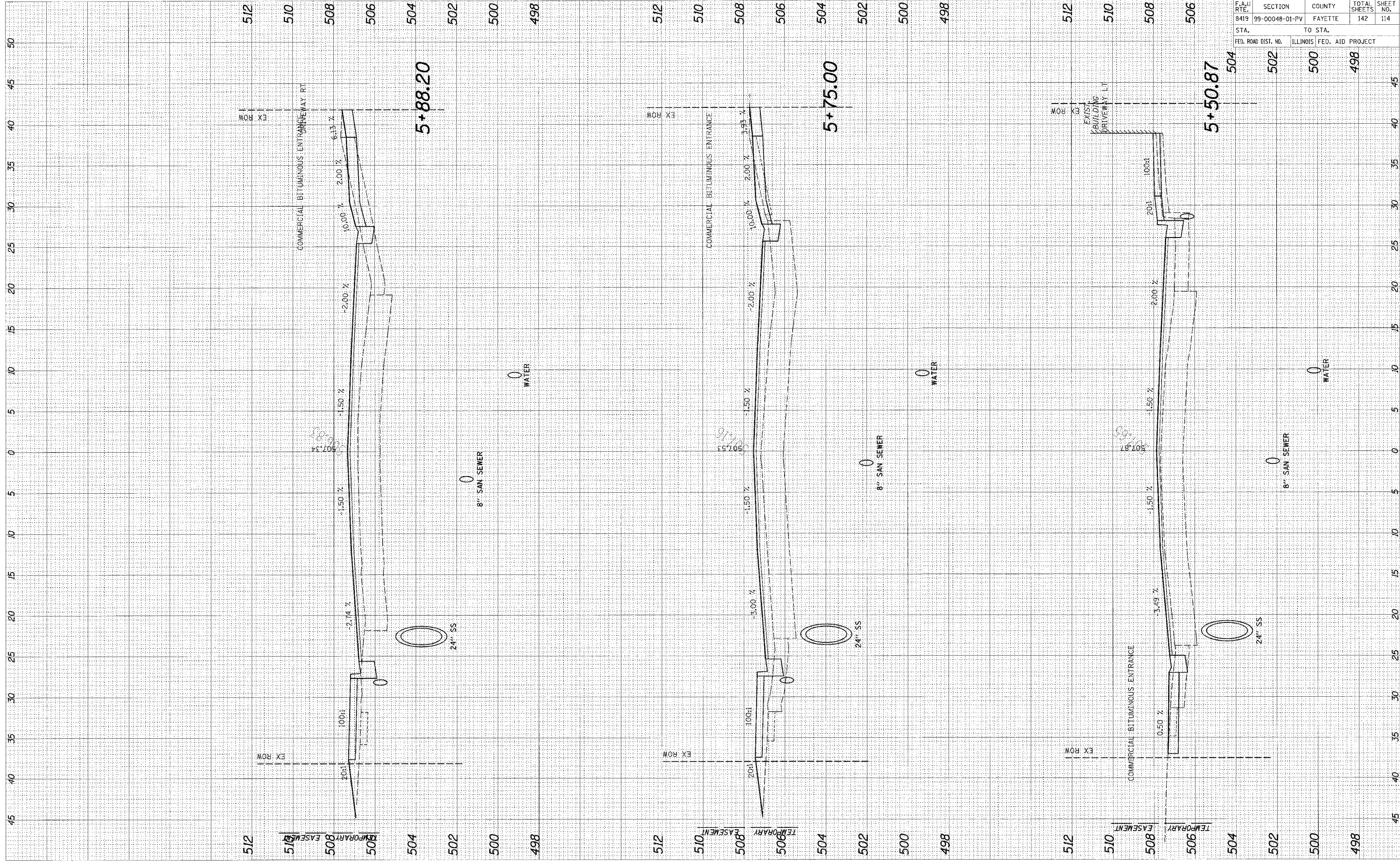
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NOTE BOOK		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
NOTE BOOK		
AREAS CHECKED		



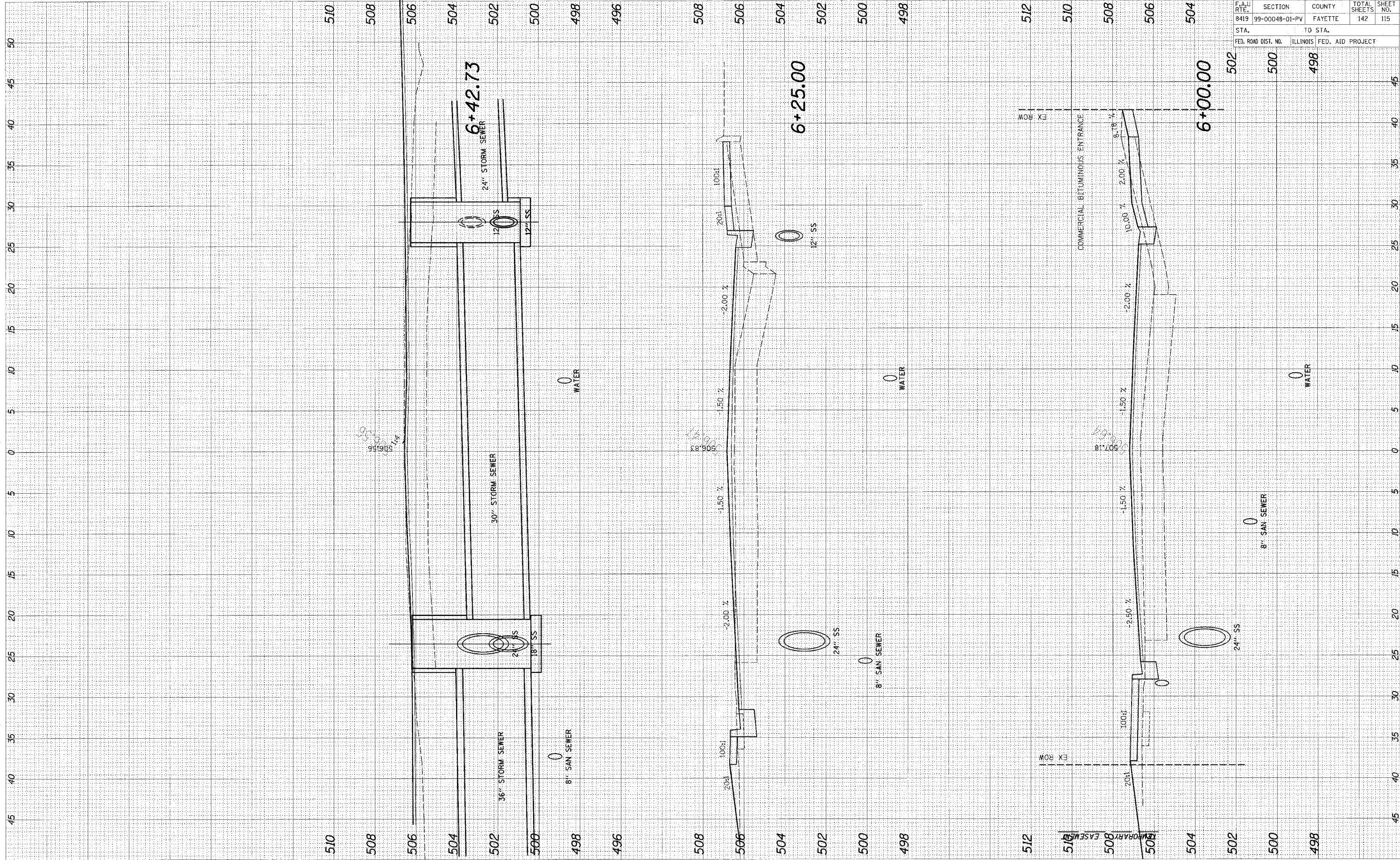
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F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	114
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
	502	500	498	



ORIGINAL SURVEY	DATE
NO.	
NOTE BOOK	DATE
NO.	
TEMPLATE	DATE
AREAS CHECKED	

FINAL SURVEY	DATE
NO.	
NOTE BOOK	DATE
NO.	
TEMPLATE	DATE
AREAS CHECKED	



96500

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	

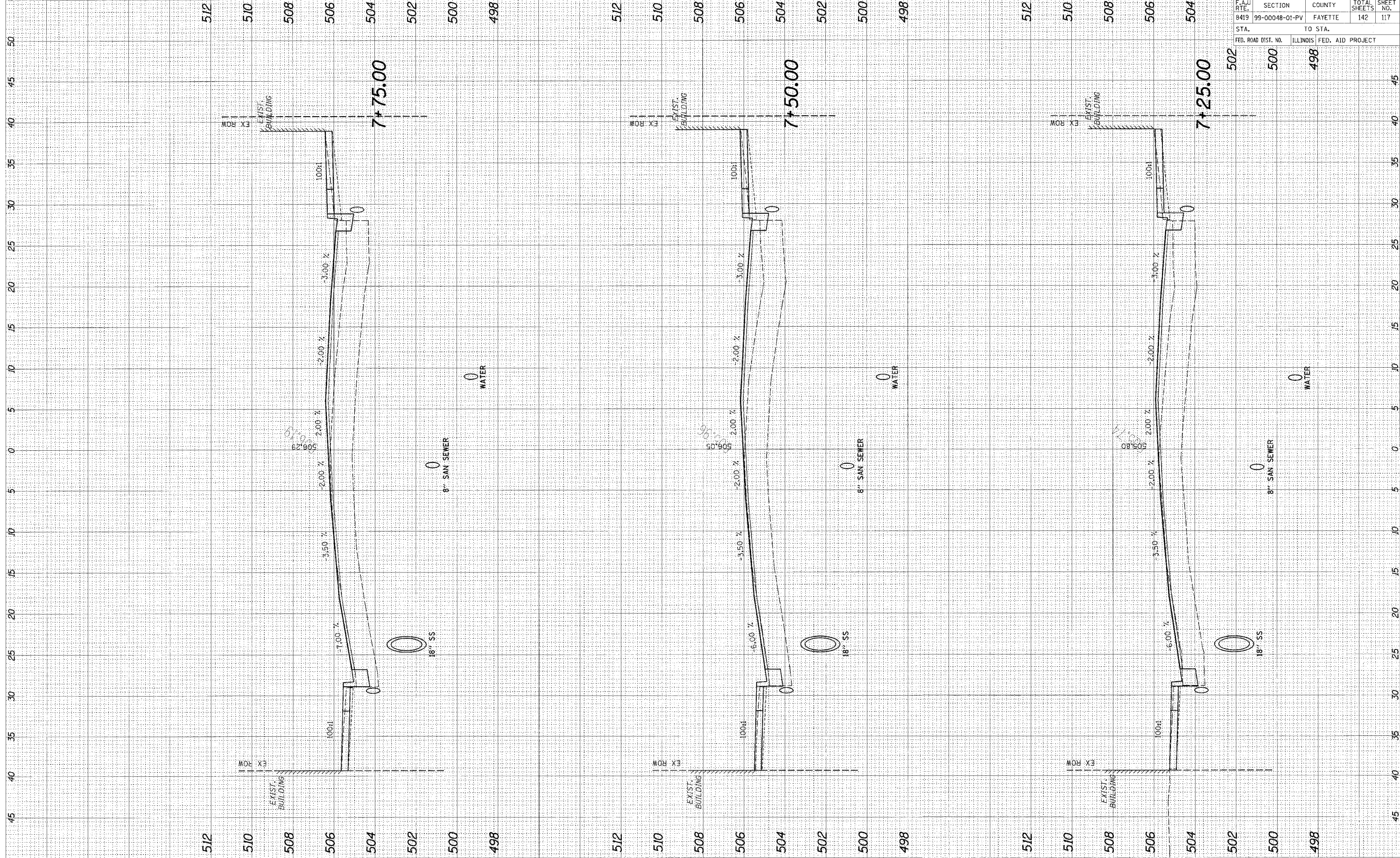




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 PLOTTED: 01/23/2007

ORIGINAL SURVEY	BY	DATE
NOTED BOOK	TEMPLATE	AREAS
AREAS CHECKED		

FINAL SURVEY	BY	DATE
NOTED BOOK	TEMPLATE	AREAS
AREAS CHECKED		



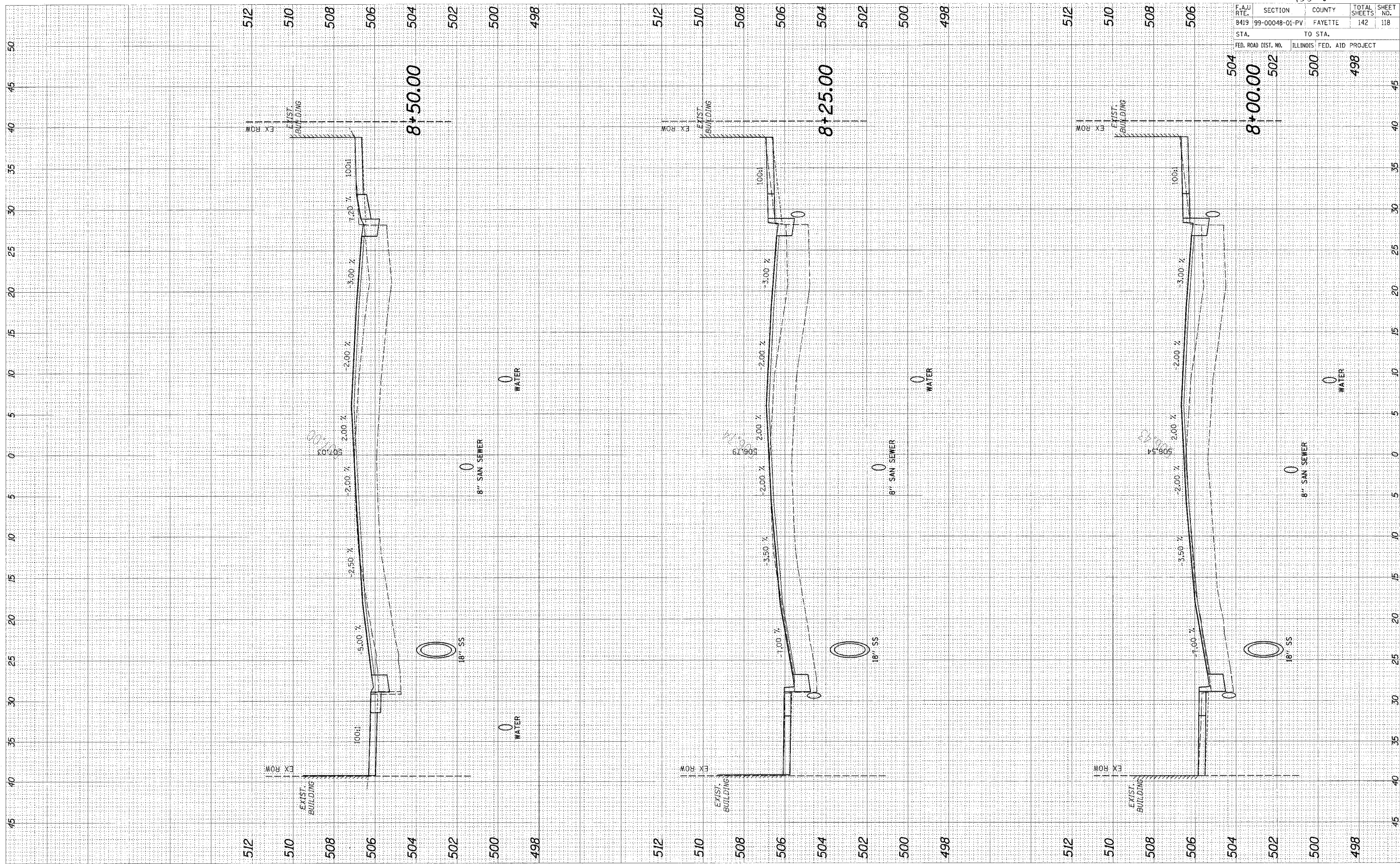
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	117
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEY	BY
NOTF BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	

FINAL SURVEY	DATE
SURVEY	BY
NOTF BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	



95500

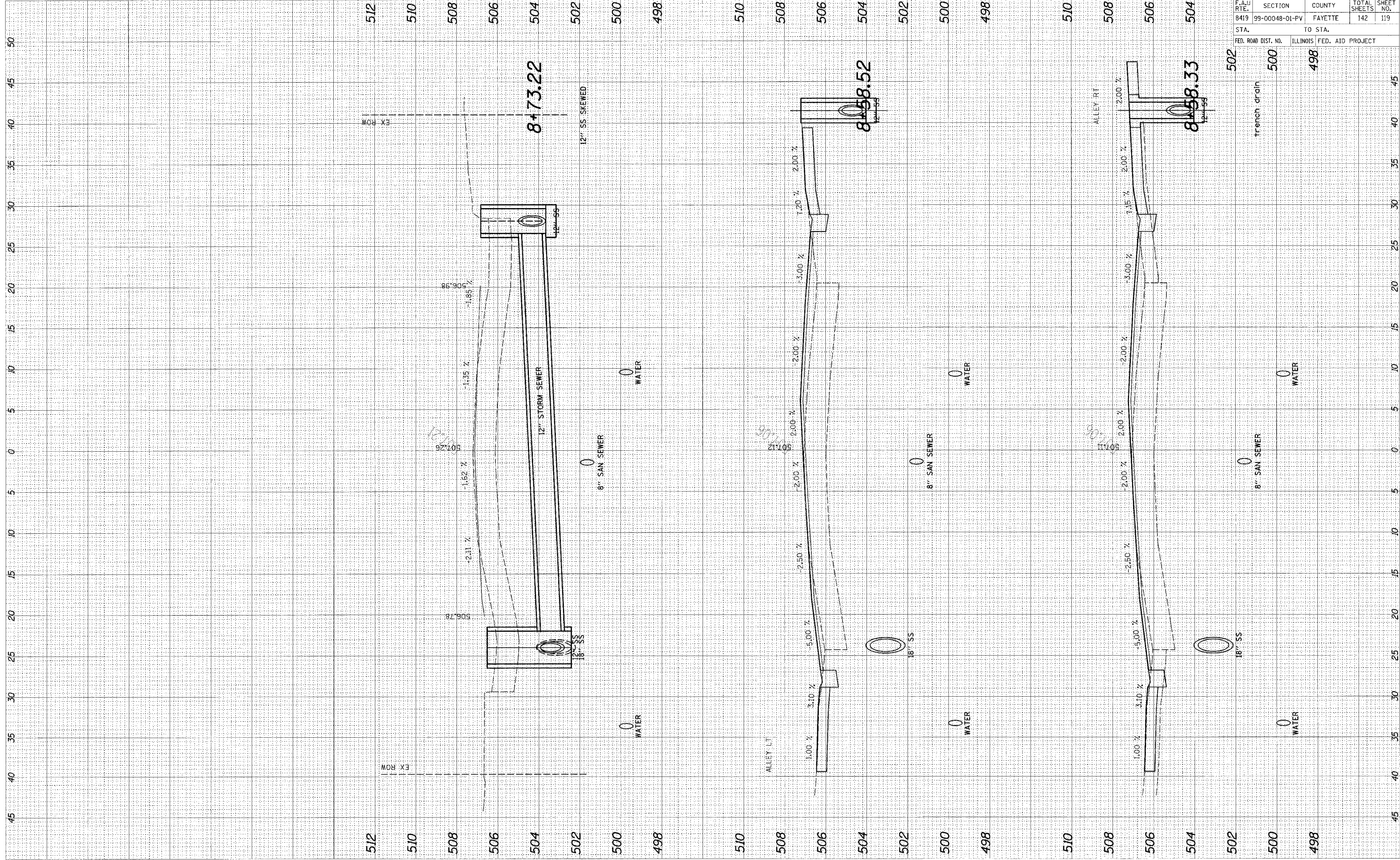
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8419	99-00048-01-PV	FAYETTE	142	118
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	NO.
AREAS CHECKED	

FINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	NO.
AREAS CHECKED	



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		

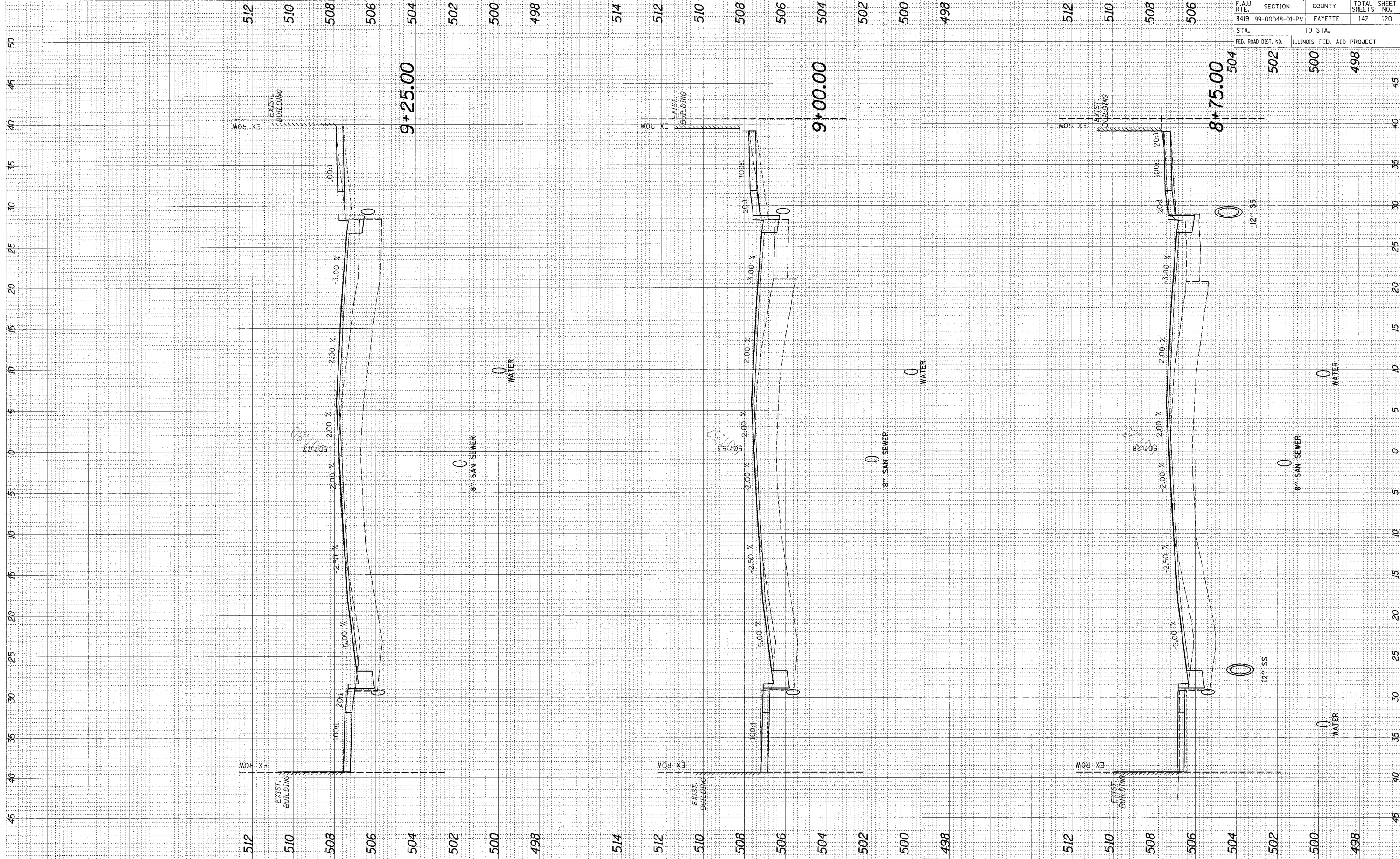
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ORIGINAL SURVEY	DATE
NOTE BOOK	
AREAS CHECKED	

FINAL SURVEY	DATE
NOTE BOOK	
AREAS CHECKED	



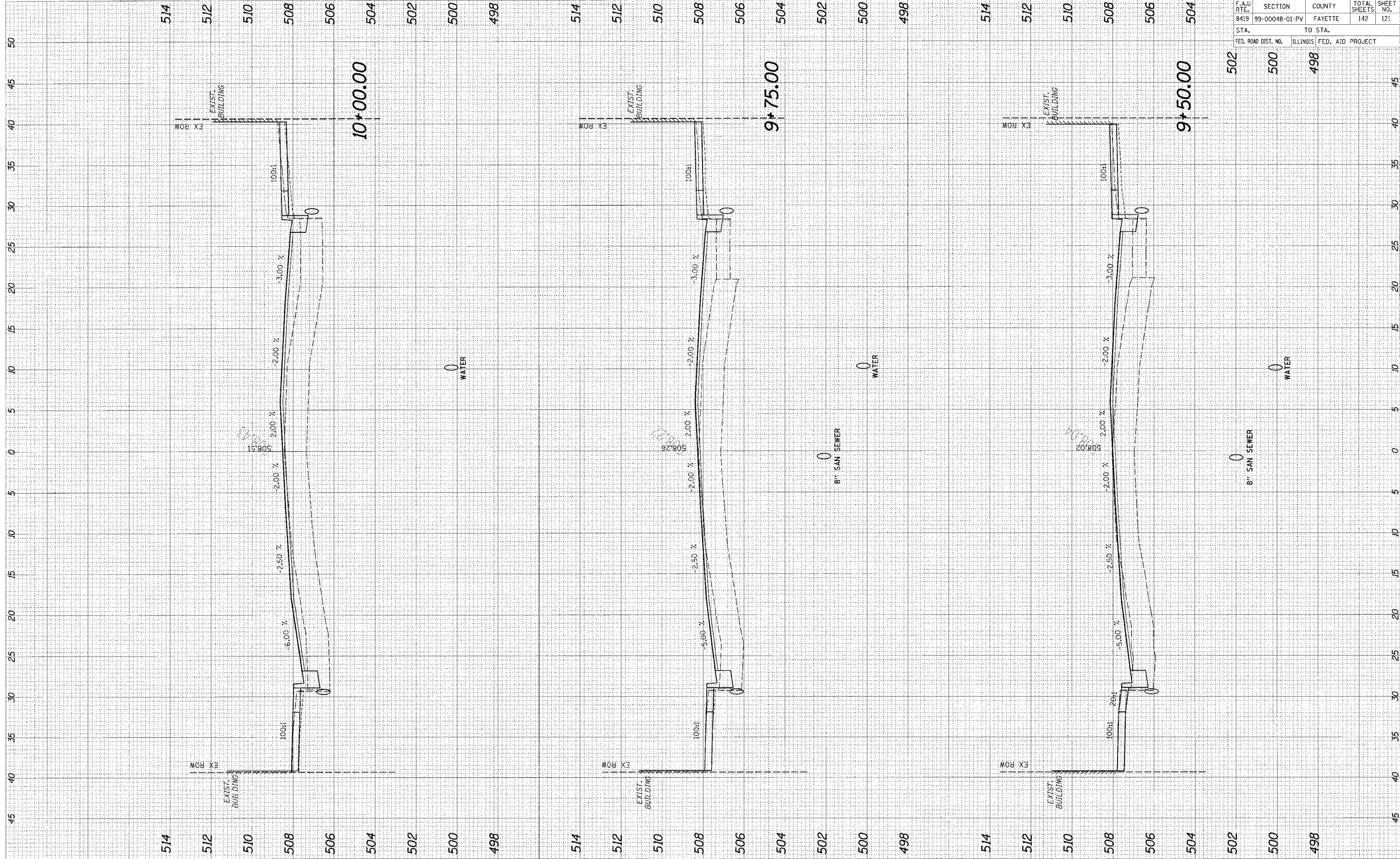
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	120
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
	502	500	498	

CADD FILE: 14812.rvt  
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	BY	DATE
NO. _____		
NOTE BOOK		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
NO. _____		
NOTE BOOK		
AREAS CHECKED		



95600

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		





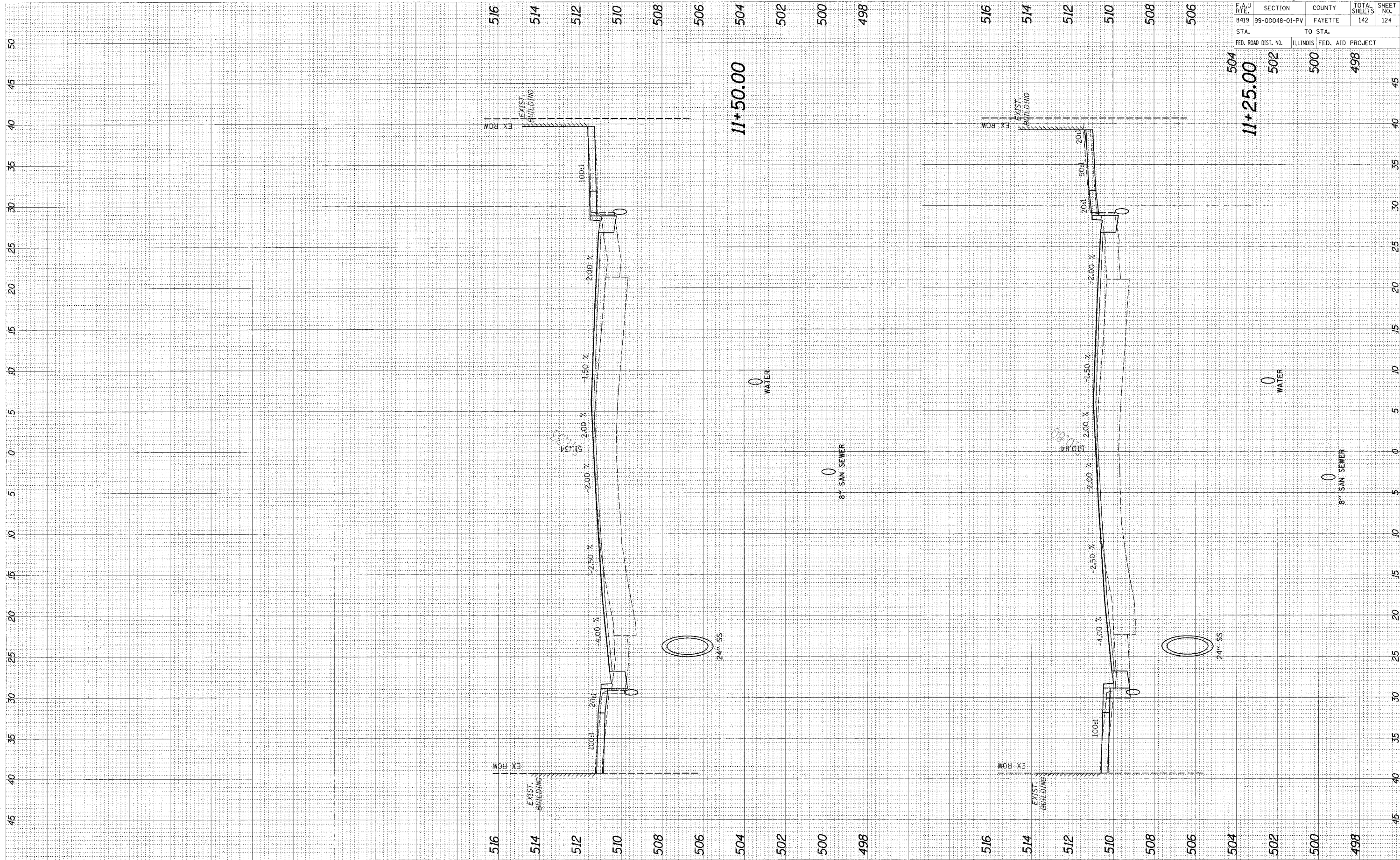




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 PLOTTED: 01/23/2007

ORIGINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
TEMP. AREAS		
AREAS CHECKED		

F.WAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
TEMP. AREAS		
AREAS CHECKED		



11+50.00

11+25.00

F.A.U. 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	

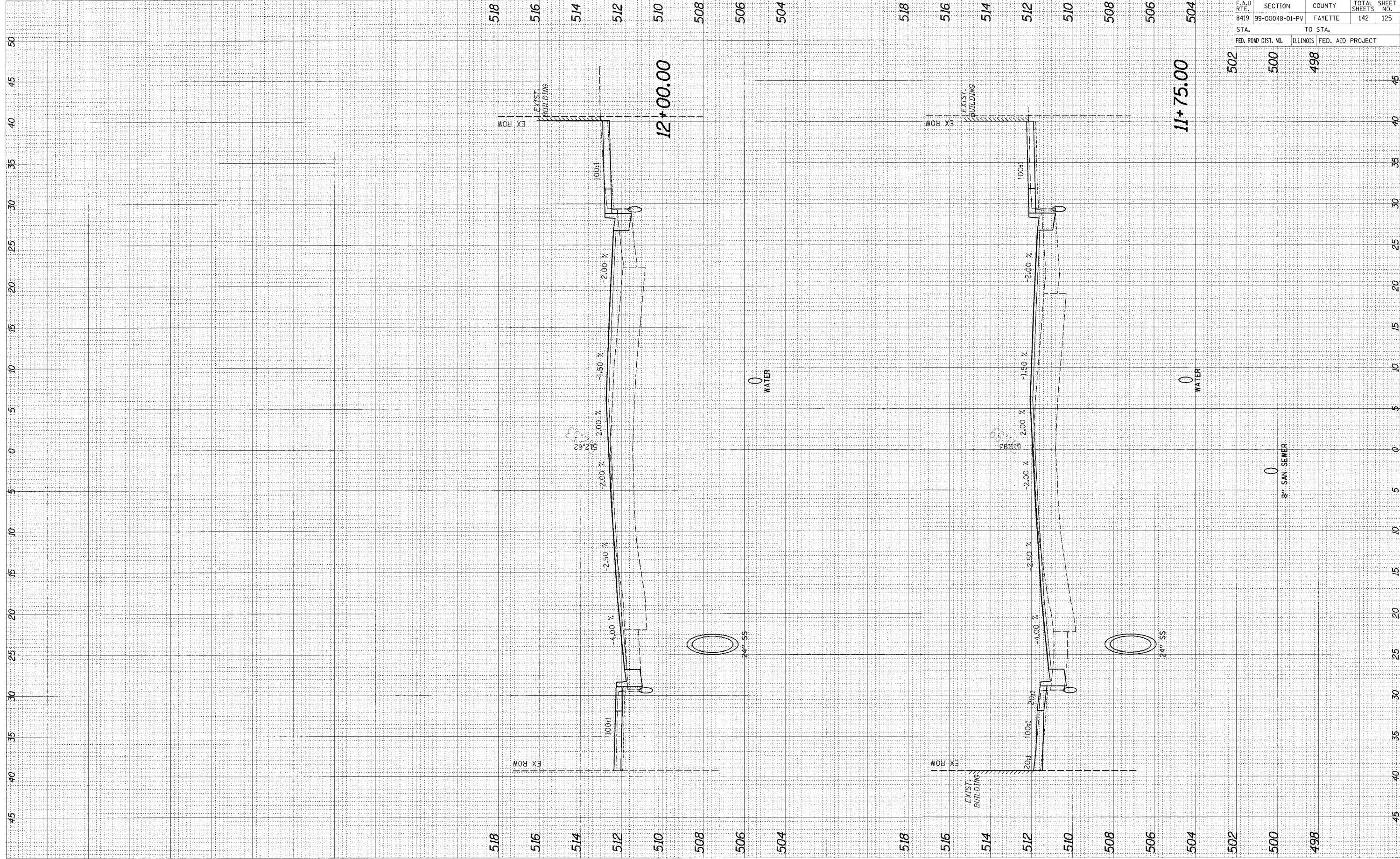
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 PLOTTED: 01/23/2007

ORIGINAL SURVEY	BY	DATE
NO. 1016 BOOK		
AREAS		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
NO. 1016 BOOK		
AREAS		
AREAS CHECKED		

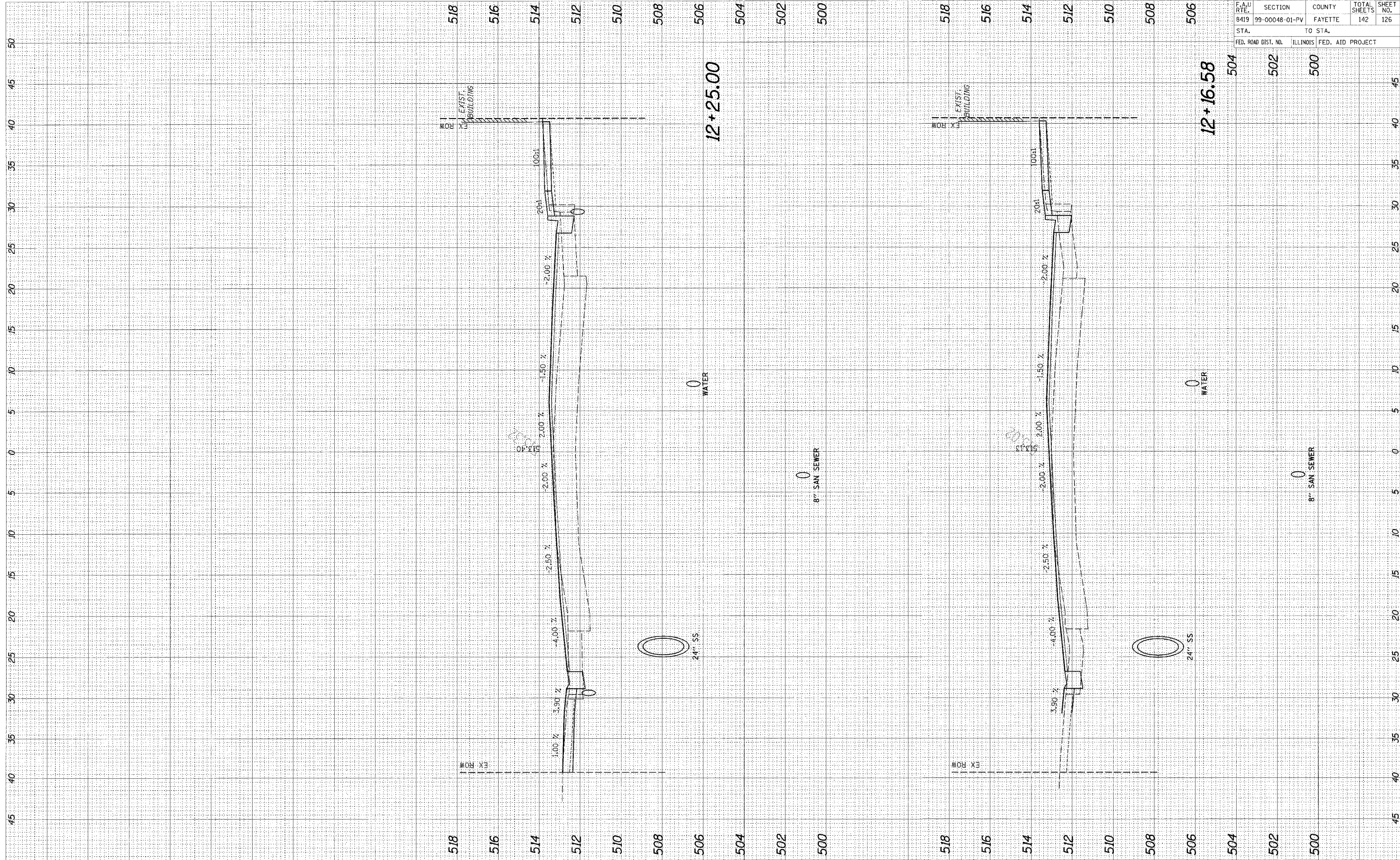


95500

F.A.U. RT.	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		
502	500	498		

ORIGINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	

FINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	



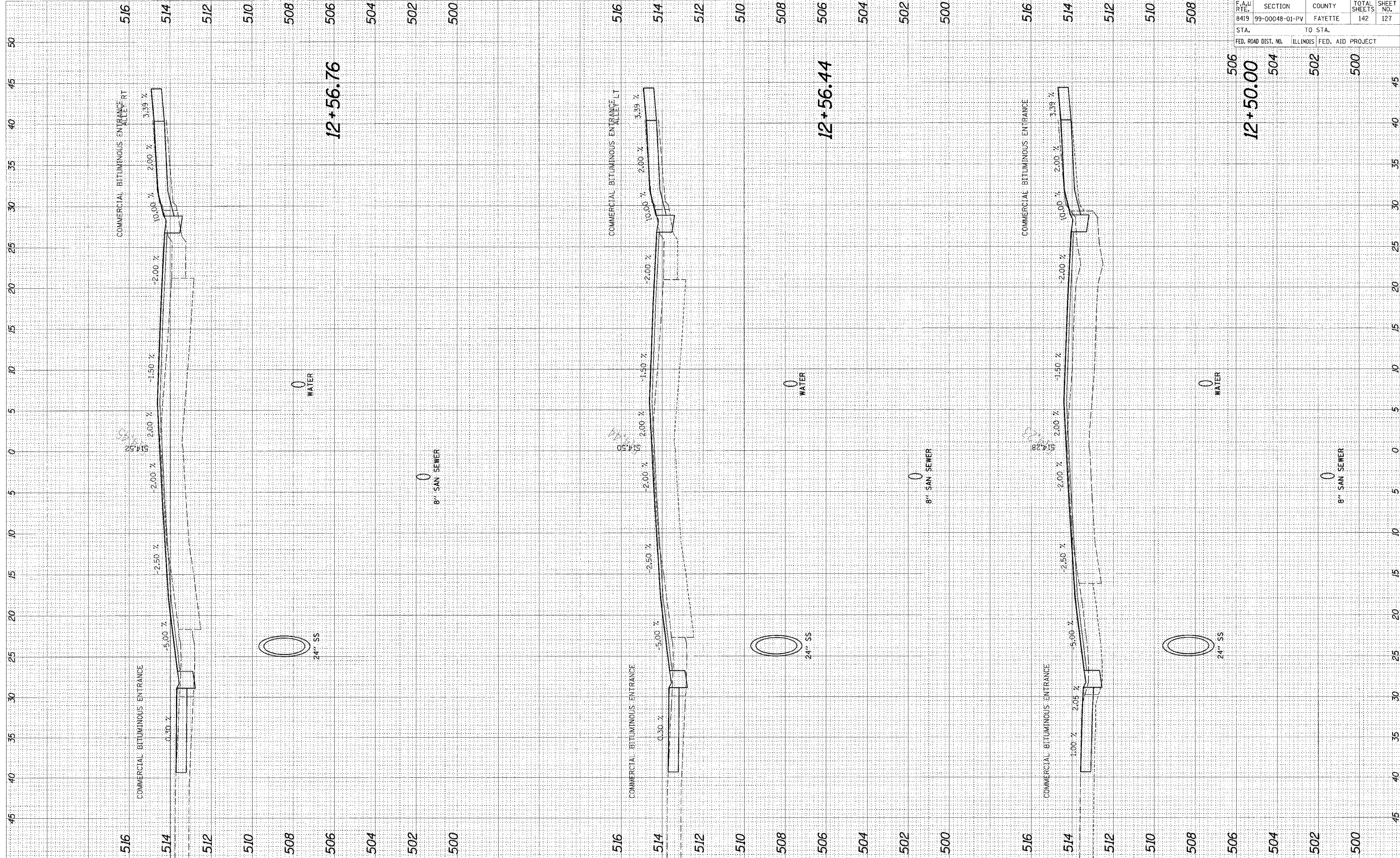
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	126
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
502	500			



ORIGINAL SURVEY	DATE
NOTED BOOK	
AREAS CHECKED	

FINAL SURVEY	DATE
NOTED BOOK	
AREAS CHECKED	



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	127

STA.	TO STA.
506	500

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

95560

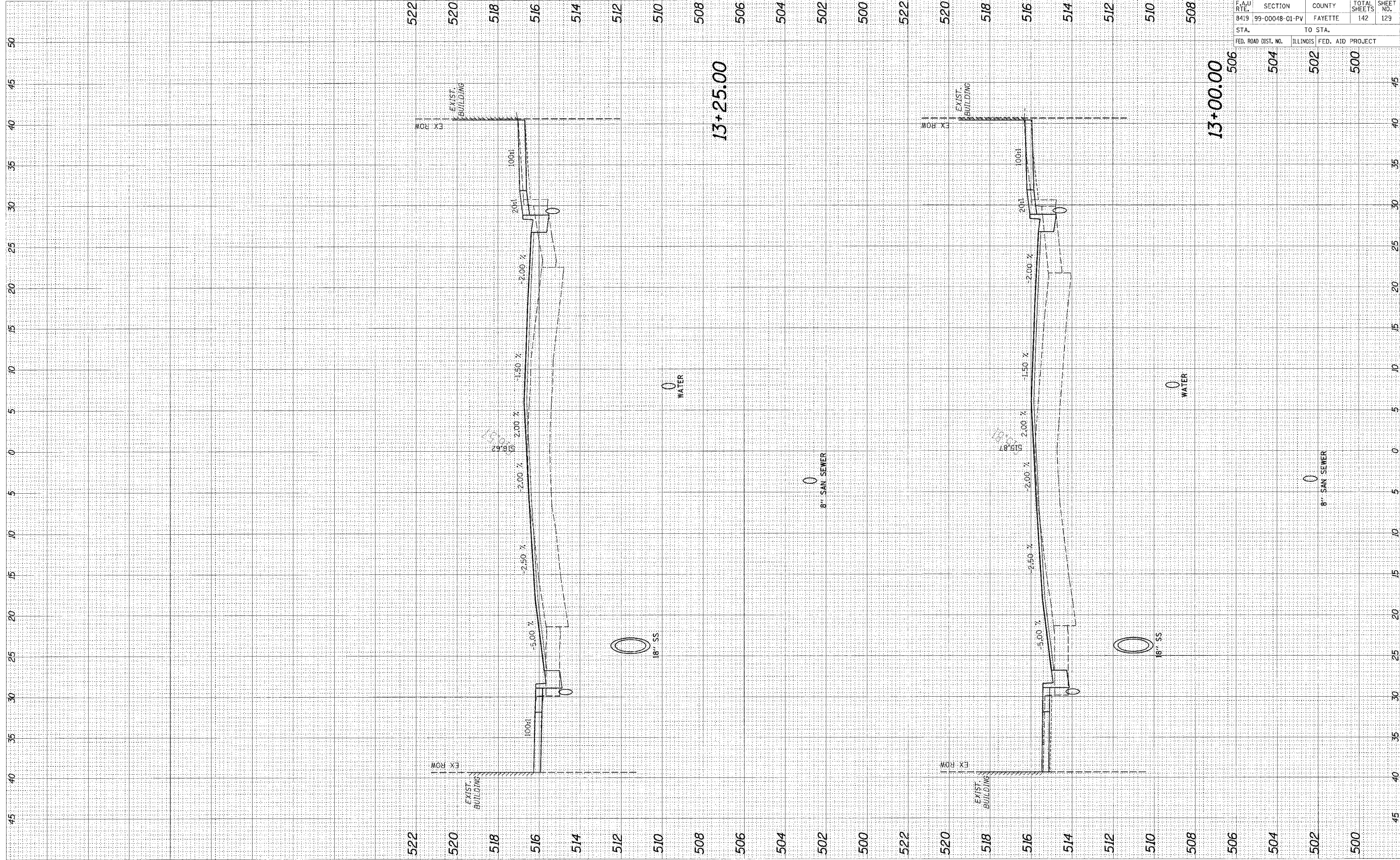




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 PLOTTED: 01/23/2007

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
AREAS		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
NOTE BOOK		
AREAS		
AREAS CHECKED		



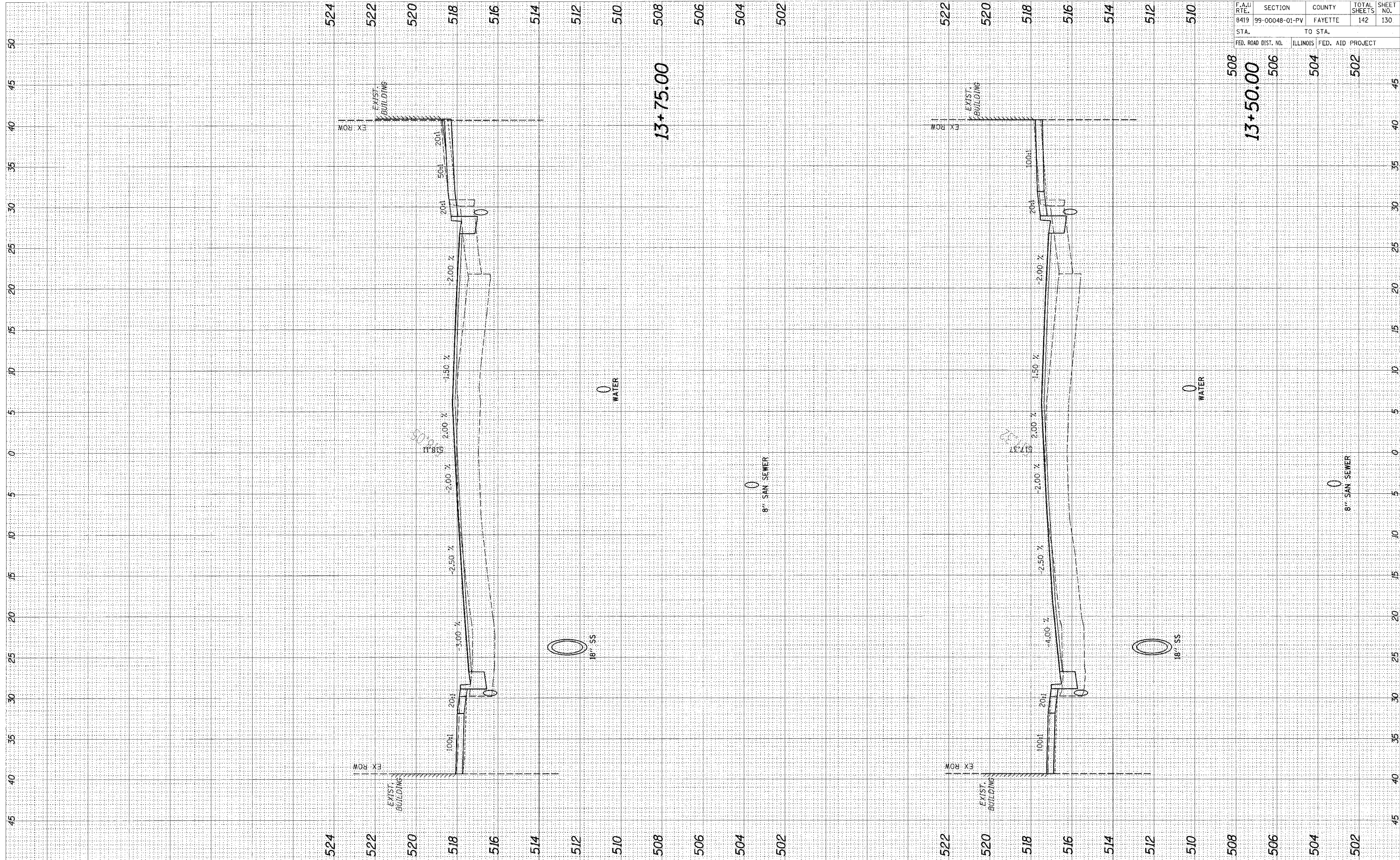
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	129
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID	PROJECT

95500

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 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	TEMP. DATE
AREAS	AREAS CHECKED
AREAS CHECKED	

FINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	TEMP. DATE
AREAS	AREAS CHECKED
AREAS CHECKED	



95500

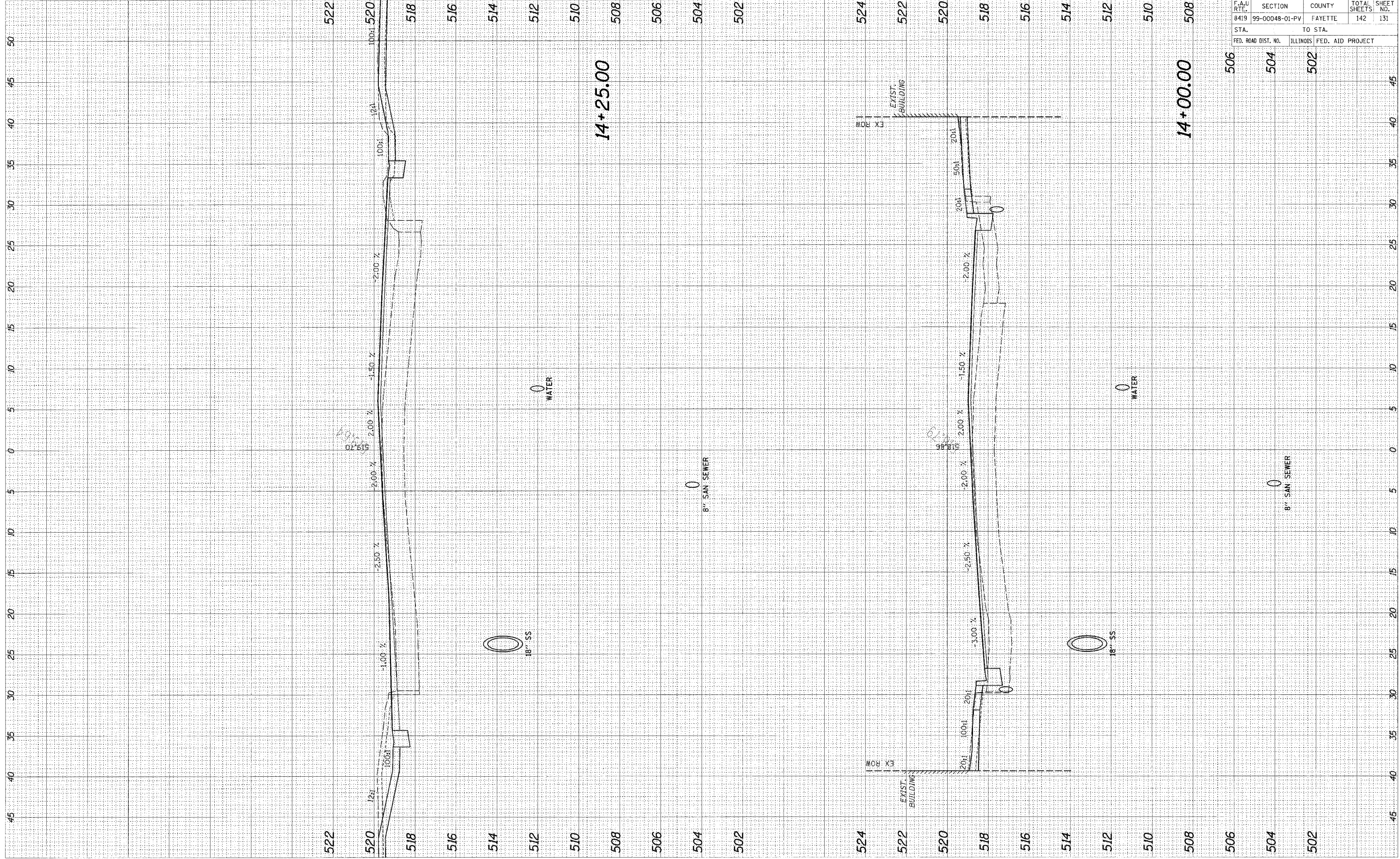
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	130
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
508		504		502



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

ORIGINAL SURVEY	DATE
SURVEYED	BY
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

FINAL SURVEY	DATE
SURVEYED	BY
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

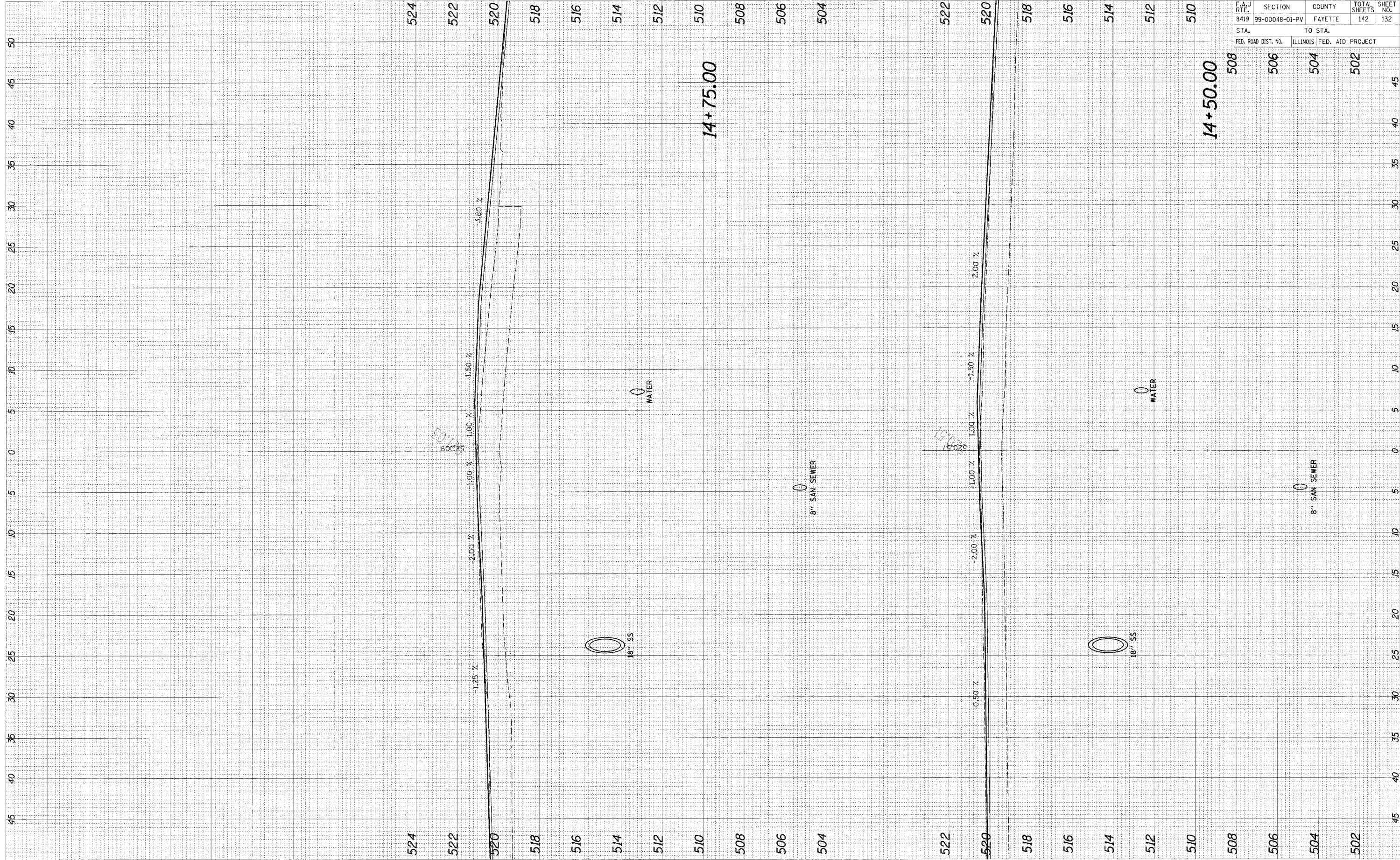


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	131
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CADD FILE: /4812/4812.dgn  
 PLOTTED: 02/23/2007

ORIGINAL SURVEY	BY:	DATE:
NOTE BOOK		
TEMP. PLATE		
AREAS		
AREAS CHECKED		

FINAL SURVEY	BY:	DATE:
NOTE BOOK		
TEMP. PLATE		
AREAS		
AREAS CHECKED		



96500

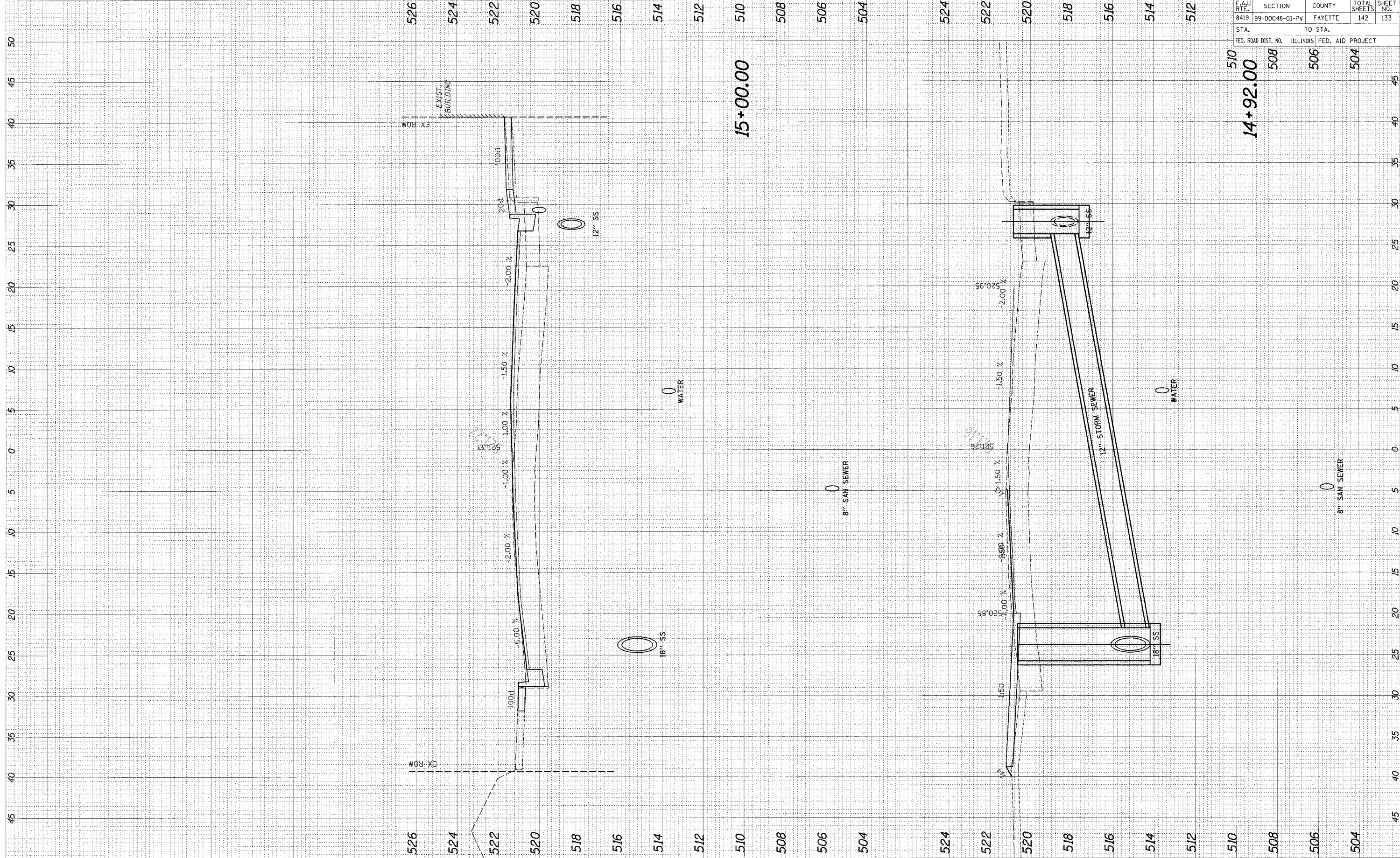
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	132
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CADD FILE: /4812/ks.Gold/1hrF.dgn  
 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
SURVEY	BY
NOTE BOOK	
TEMPLATE	
AREAS	
CHECKED	

FINAL SURVEY	DATE
SURVEY	BY
NOTE BOOK	
TEMPLATE	
AREAS	
CHECKED	



95500

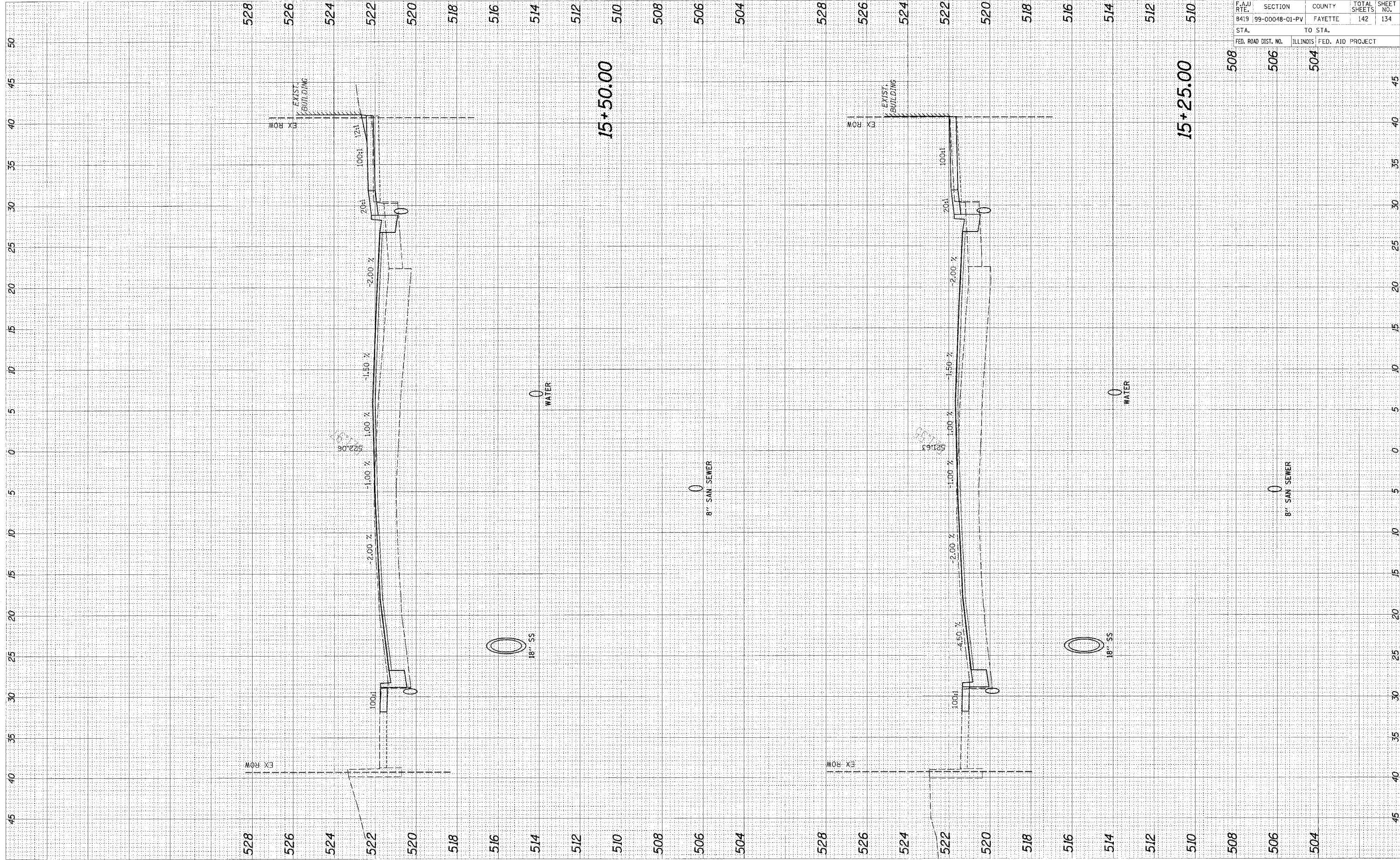
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	133

STA.	TO STA.
510	504
14+92.00	504
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
508	504
506	504

CADD FILE: 14812\rs-504\hmf.dgn  
 PLOTTED: 01/23/2007

ORIGIN:	DATE:
SURVEY:	BY:
NOTE BOOK:	
TEMPLATE:	
AREAS:	
AREAS CHECKED:	

FINAL:	DATE:
SURVEY:	BY:
NOTE BOOK:	
TEMPLATE:	
AREAS:	
AREAS CHECKED:	



95500		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		B419	99-00048-01-PV	FAYETTE	142	134
STA.	TO STA.		ILLINOIS FED. AID PROJECT			
508	506	504				



9550

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

510 508 506 504

15+75.00

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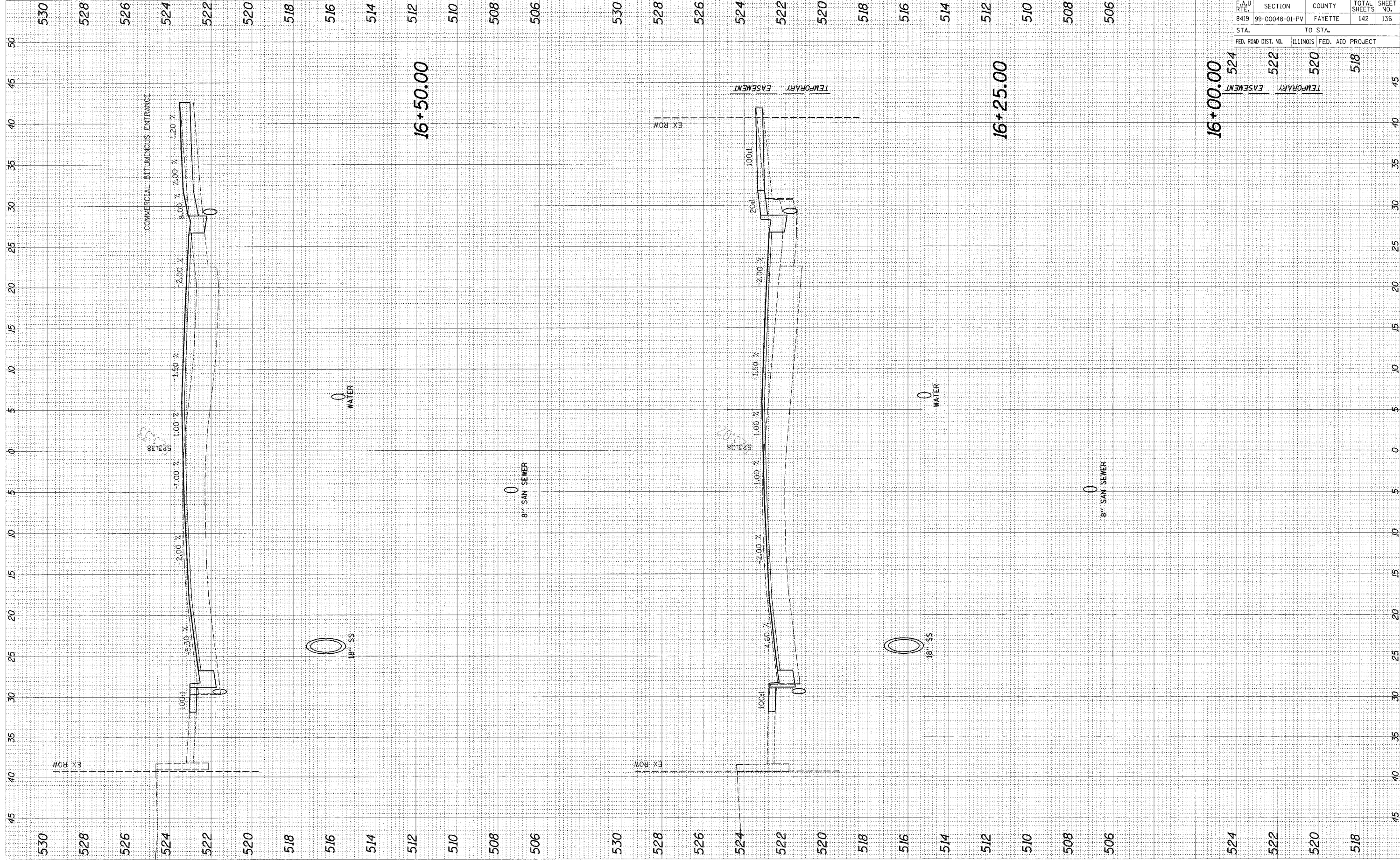
508

506

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 PLOTTED: 01/23/2007

ORIGINAL SURVEY	DATE
NO. _____	_____
DATE _____	BY _____
BY _____	DATE _____

FINAL SURVEY	DATE
NO. _____	_____
DATE _____	BY _____
BY _____	DATE _____



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	136

STA.	TO STA.
524	518

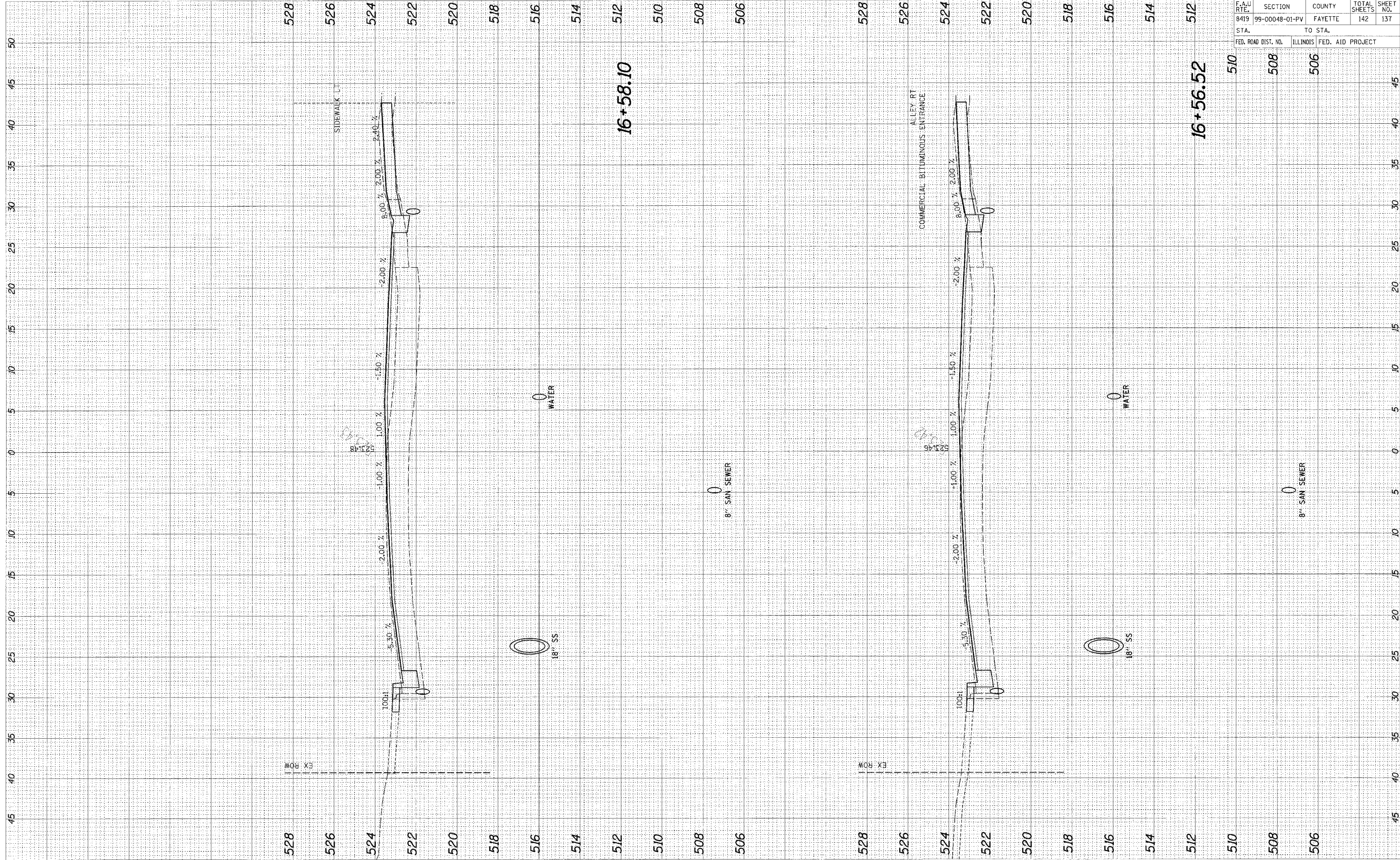
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CADD FILE: \\1812\rs.Goldwin\F.dgn  
 PLOTTED: 01/23/2007

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

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



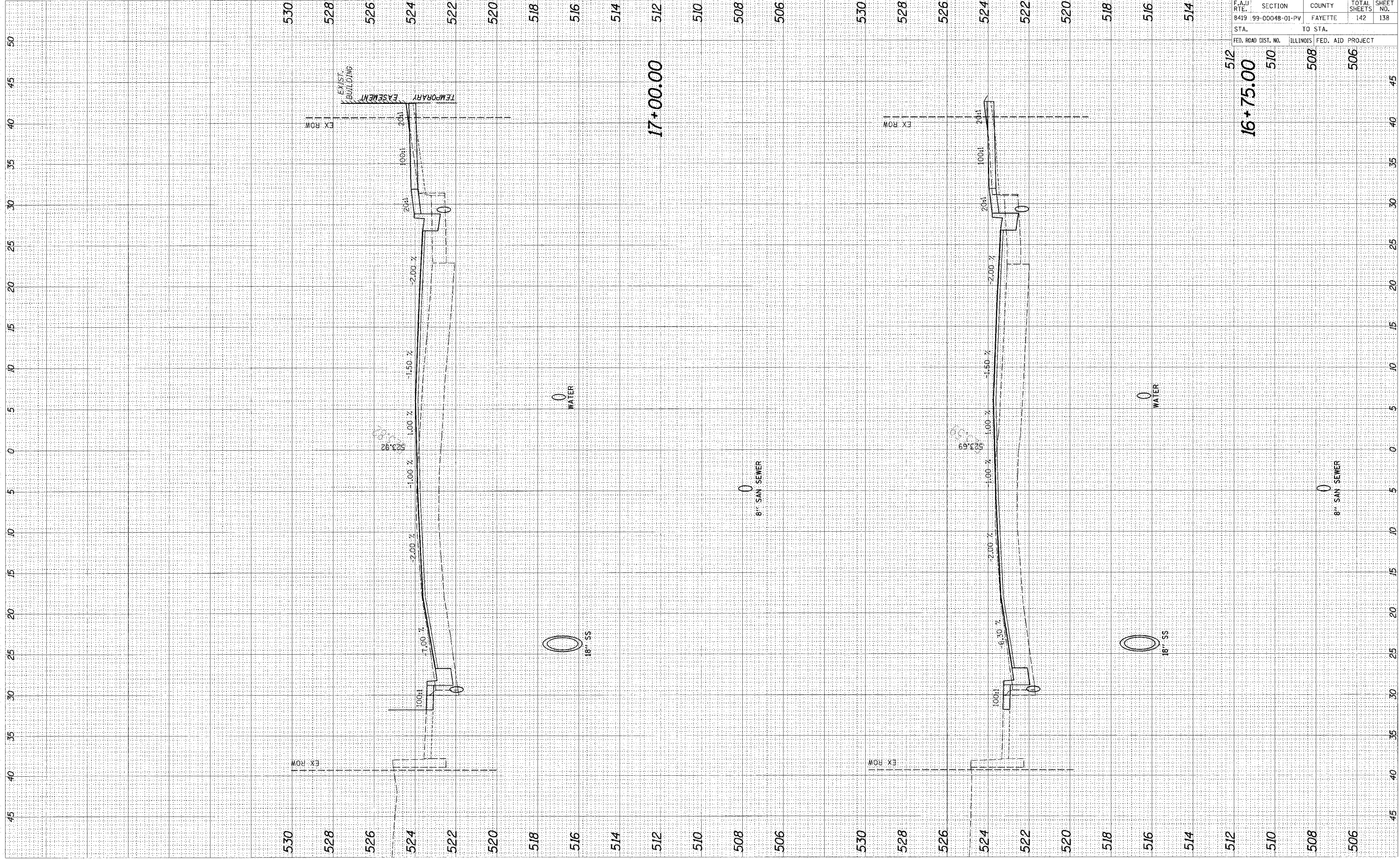
95500

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		
510	508	506		

CADD FILE: /4812/xs\_GeolmtrF.dgn  
 PLOTTED: 01/23/2007

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

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



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		510	508	506
16+75.00				

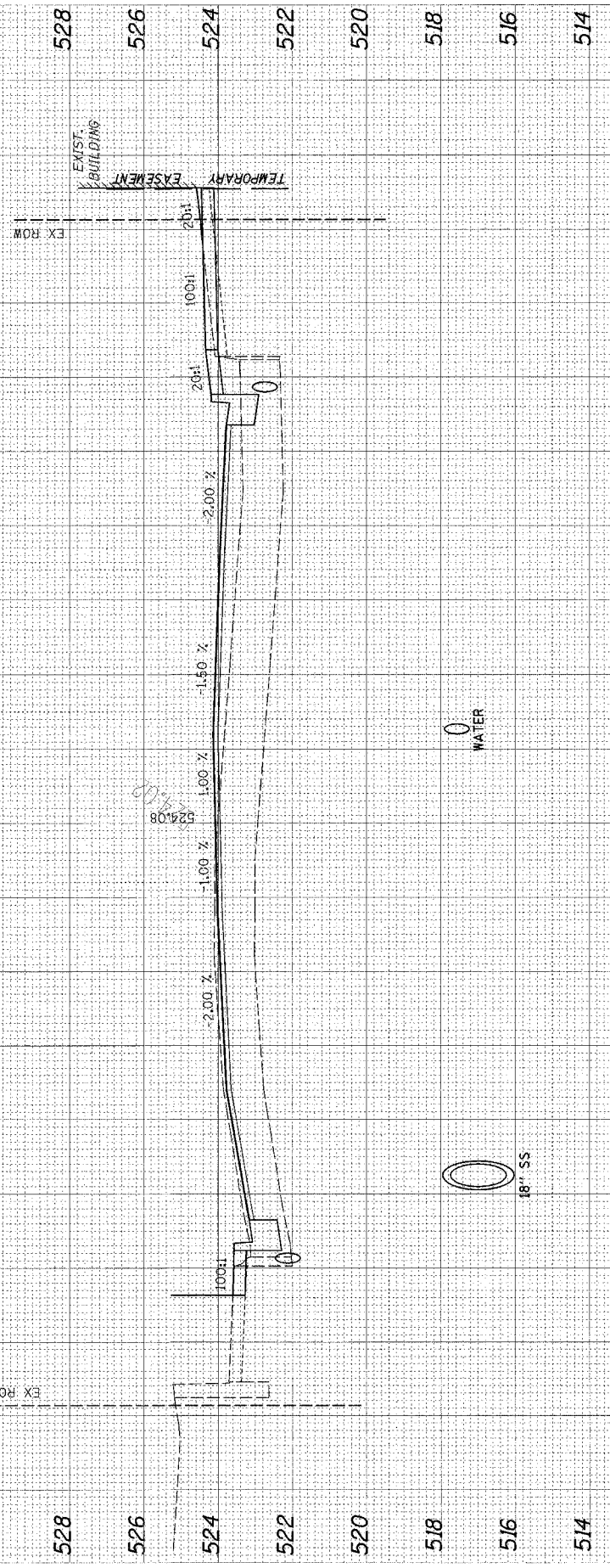


95500

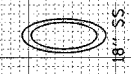
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			142	139
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

510 508 506

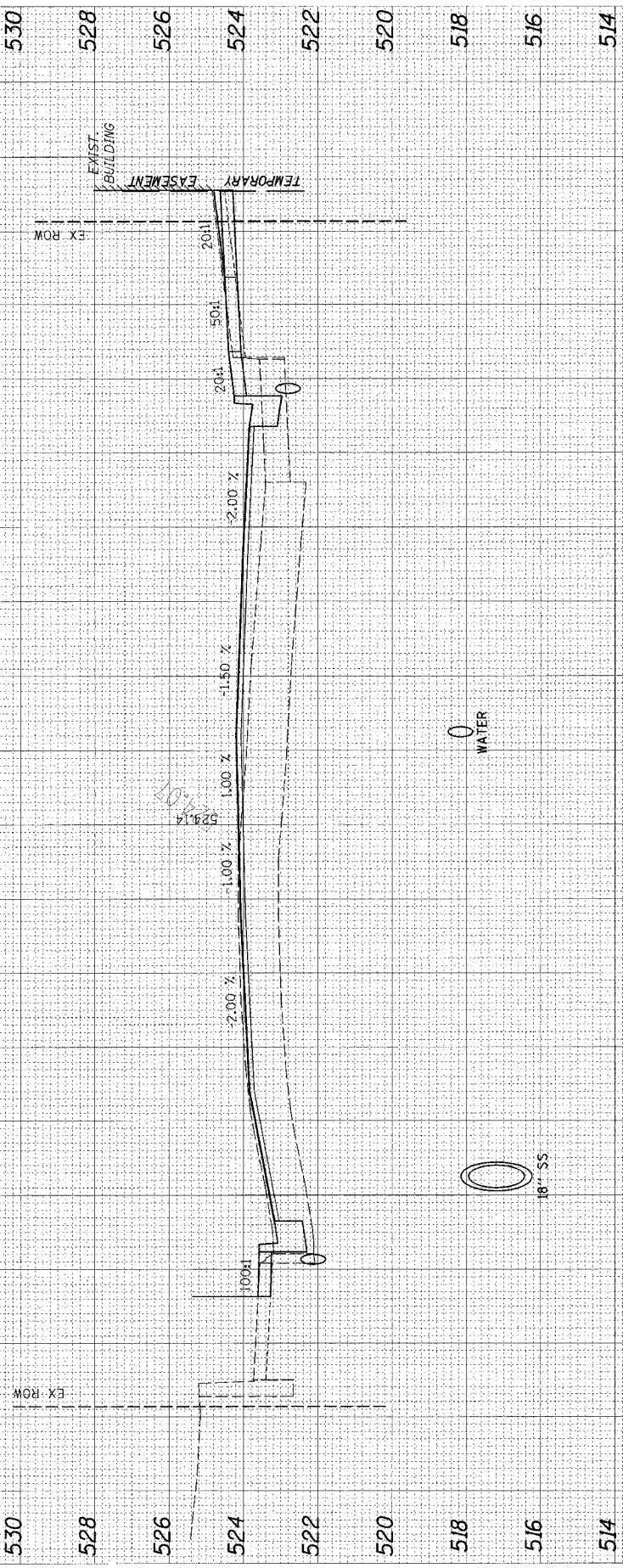
17+25.00



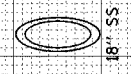
8" SAN SEWER



17+50.00



8" SAN SEWER



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

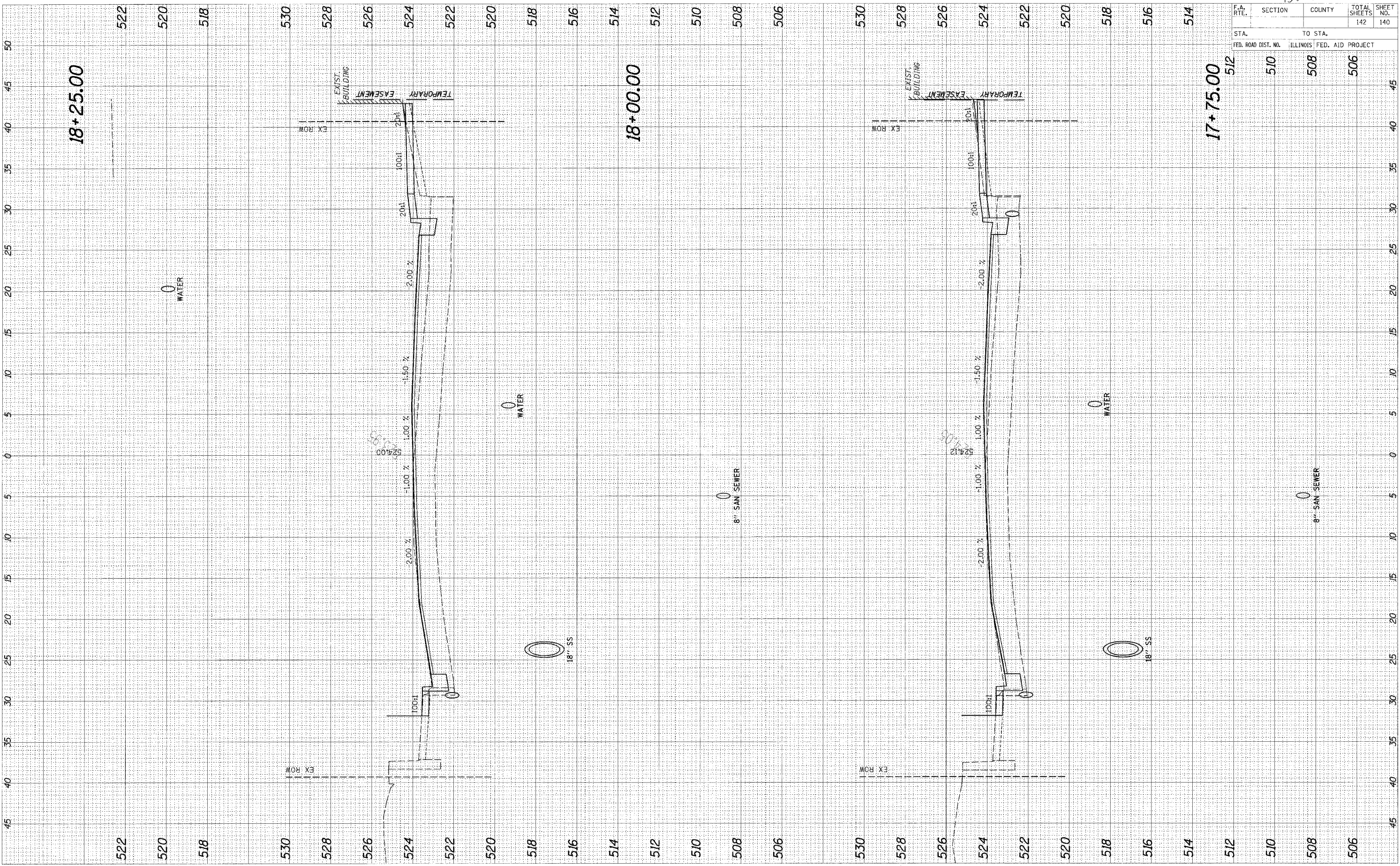
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95500

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

512 510 508 506

17+75.00



FINAL SURVEY	DATE
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

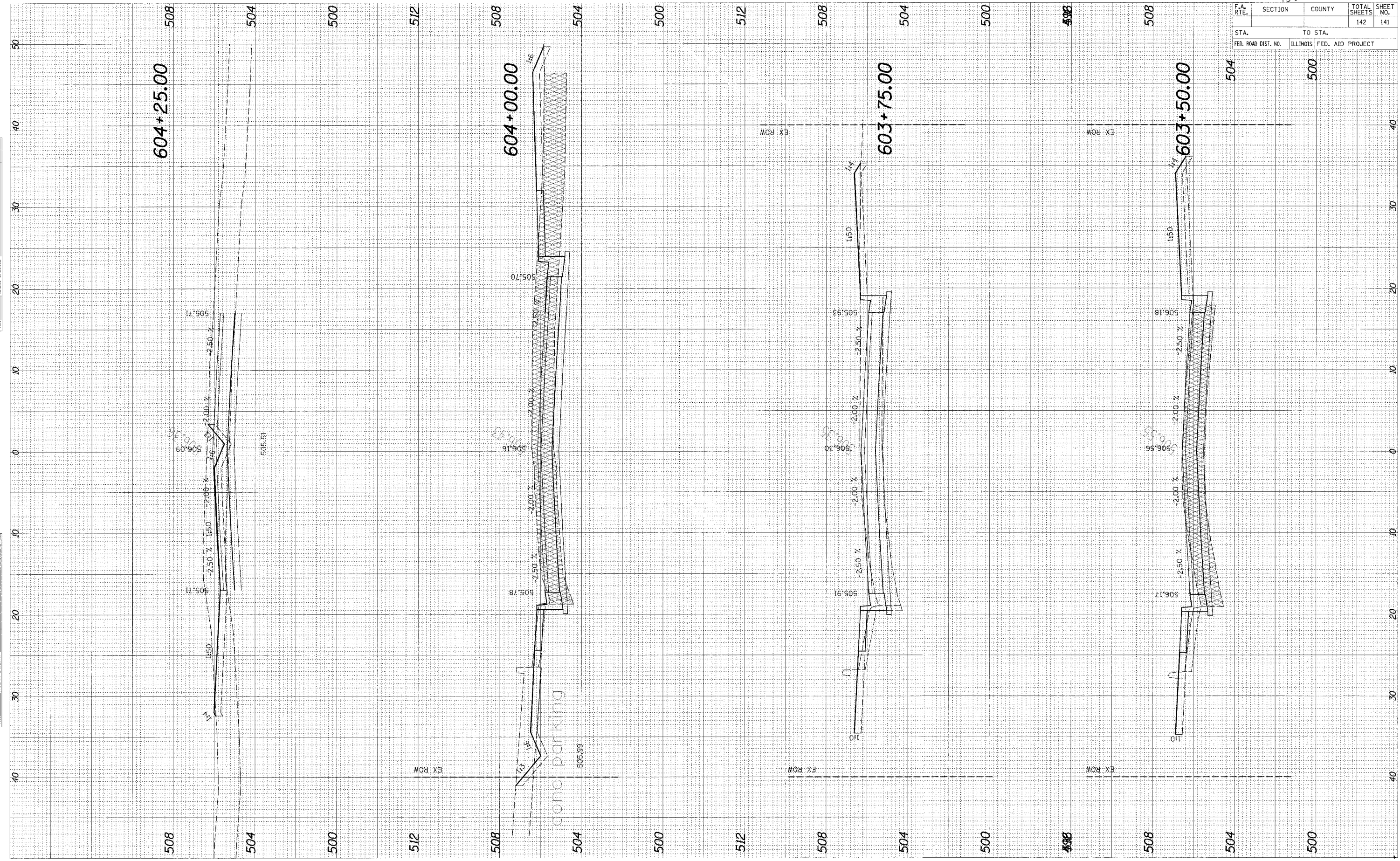


95580

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

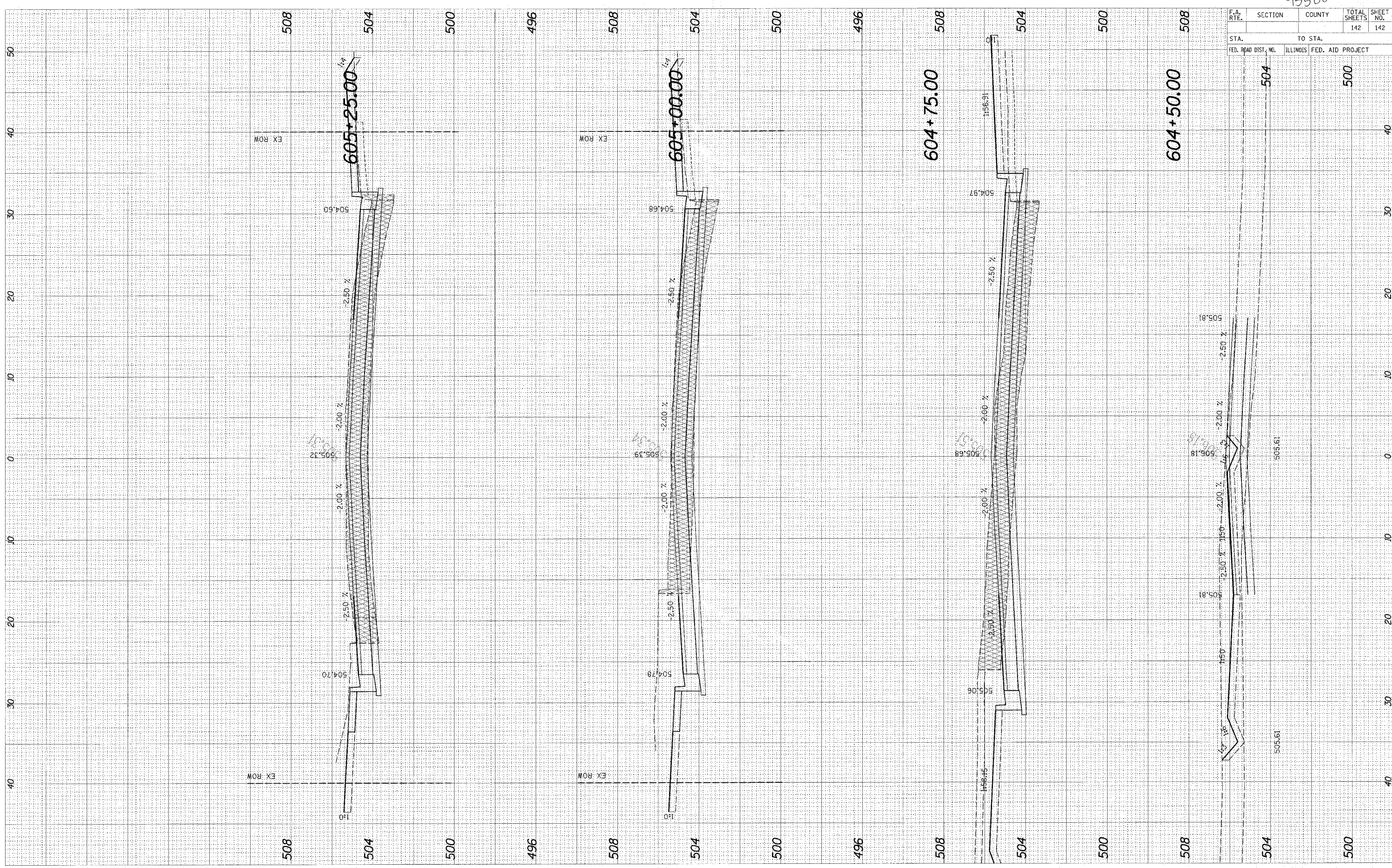
FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		



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

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



95500

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

STA.	TO STA.
504	500

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