

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

# PLANS FOR PROPOSED FEDERAL AID HIGHWAY

FAU 9173 (CH 43 AND CH 45) - O'FALLON-TROY ROAD  
SECTION: 04-00080-06-PV  
PROJECT: HPP-3595 (001)  
ST. CLAIR COUNTY  
JOB NO. C-98-345-08

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	1
STA. TO STA.				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
COVER SHEET				

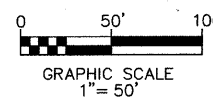
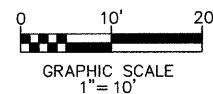
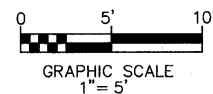
CONTRACT NO: 97418

INDEX OF SHEETS

SHEET NO.	ITEM
1	COVER SHEET
2	GENERAL NOTES
3-4	SUMMARY OF QUANTITIES
5-13	TYPICAL SECTIONS
14-15	ALIGNMENT TIES
16-17	SCHEDULES
18-28	PLAN & PROFILE SHEETS
29-45	STAGING & TRAFFIC CONTROL PLAN
46-49	EROSION CONTROL PLANS
50-69	STORM SEWER & DRAINAGE PLAN
70-74	INTERSECTION DETAILS
75-84	PAVEMENT MARKING & SIGNING PLANS
85-86	FLASHING BEACON RELOCATION PLANS
87	DRAINAGE STRUCTURE DETAILS
88	DETAILS
89-144	CROSS SECTIONS

STANDARDS

000001-05	602401-02	701201-03
280001-05	602601-02	701311-03
420001-07	602701-02	701901-01
420601-05	604001-03	720001-01
420701-02	604006-04	720006-02
482001-02	604041-02	720011-01
482006-03	606001-04	729001-01
542101-02	606006-02	780001-02
542301-02	606101-04	781001-03
542306-02	606106-04	878001-08
542401-01	606401-01	BLR 17-4
602301-02	666001-01	BLR 21-8
602306-02	701006-03	BLR 22-6

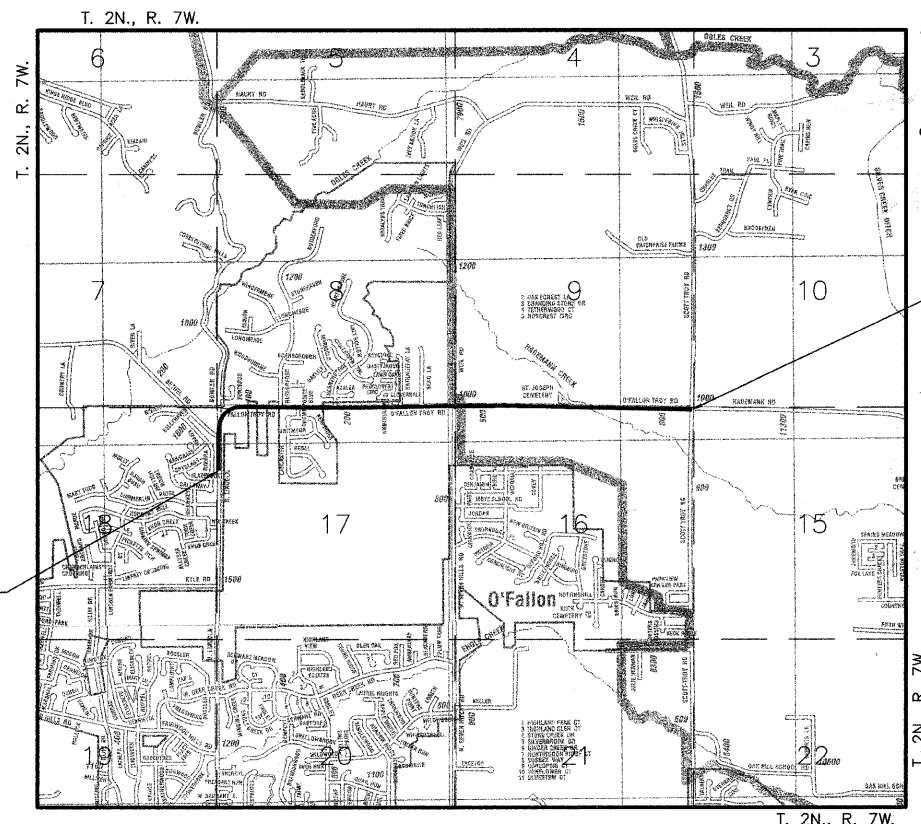


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATING INFORMATION FOR EXCAVATIONS PHONE: 800-892-0123

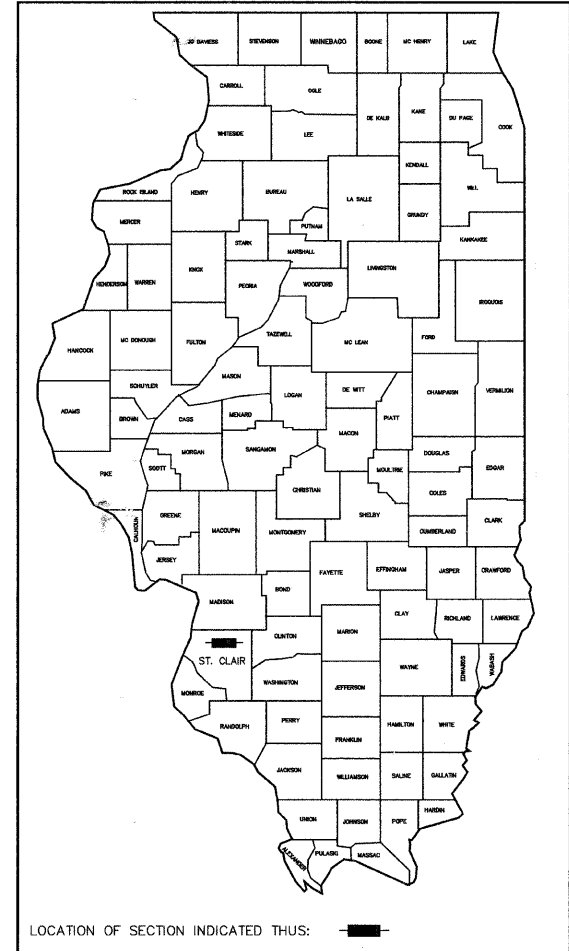
FAU ROUTE 9173 (O'FALLON - TROY ROAD)  
ROADWAY CLASSIFICATION = MINOR ARTERIAL TWS-2  
DESIGN SPEED = 40 MPH  
CURRENT TRAFFIC (2007) = 3,800 A.D.T.  
DESIGN YEAR (2027) = 8,300

SCALE IN FEET  
PLAN 1" = 50'  
PROFILE HORIZ. 1" = 50'  
PROFILE VERT. 1" = 5'  
SECTIONS HORIZ. 1" = 10'  
SECTIONS VERT. 1" = 5'



LOCATION MAP  
SCALE: 1" = 2000'

O'FALLON-TROY ROAD = 11638.83 FT (2.204 MILES)  
BETHEL ROAD = 250.34 FT (0.047 MILES)  
BOWLER ROAD = 279.64 FT (0.053 MILES)  
NORTH SEVEN HILLS ROAD/WEIL ROAD = 450.00 FT (0.085 MILES)  
NET LENGTH OF PROJECT = 12618.81 FT (2.390 MILES)



O'FALLON - TROY ROAD  
CONSTRUCTION ENDS STA. 239+02.50  
SECTION ENDS STA. 239+02.50

O'FALLON - TROY ROAD  
CONSTRUCTION BEGINS STA. 122+63.79  
SECTION BEGINS STA. 122+63.79

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

APPROVED *Darrell L. Cayes* 1/25/10

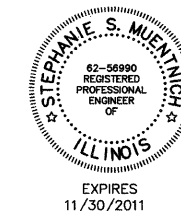
DARRELL L. CAYES, P.E., COUNTY ENGINEER

PASSED 1-27-10

*Stephanie S. Muentnich*  
DISTRICT & ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW 1-27-10

*Mary C. Lane*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION 9 ENGINEER



*Stephanie S. Muentnich* DATE: 1/15/2010  
STEPHANIE S. MUENTNICH  
IL P.E. NO. 062-056990



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
GENERAL NOTES				

CONTRACT NO: 97418

### GENERAL NOTES

- UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEIR LOCATIONS MUST BE CONSIDERED TO BE APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PRESENTLY KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. ILLINOIS LAW REQUIRES A MINIMUM 48-HOUR NOTICE TO ALL UTILITY COMPANIES BEFORE DIGGING. FIELD LOCATIONS OF UNDERGROUND FACILITIES MAY BE OBTAINED BY CALLING THE J.U.L.I.E. SYSTEM AT 800-892-0123 AND PROVIDING 48 HOURS ADVANCE NOTICE. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT LIMITS ARE LISTED BELOW.
- ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF ANY SUCH FACILITY IN THEIR REMOVAL AND REARRANGEMENT OPERATIONS IN ORDER THAT THESE OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER. ALL ROADSIDE OBJECTS (UTILITY POLES, FIRE HYDRANTS, SIGNS, ETC.) SHALL BE RELOCATED TO PROVIDE A MINIMUM OF 1.5 FEET CLEARANCE, MEASURED FROM THE FACE OF CURB TO THE NEAR EDGE OF THE OBJECT.
- THE FOLLOWING UTILITY COMPANIES MAY HAVE FACILITIES LOCATED WITHIN THE LIMITS OF CONSTRUCTION WHICH MAY REQUIRE ADJUSTMENT, RELOCATION OR REMOVAL. ALL ARE MEMBERS OF J.U.L.I.E., UNLESS NOTED OTHERWISE.

<p>AT&amp;T (TELEPHONE) 203 GOETHE AVENUE COLLINSVILLE, IL 62234 (618) 346-6400</p> <p>CHARTER COMMUNICATIONS (CABLE TV &amp; FIBER OPTIC) 941 CHARTER COMMONS DR TOWN &amp; COUNTRY, MO 63017 (636) 387-6633</p> <p>VILLAGE OF CASEYVILLE-WATER DEPT. (WATER) 909 SOUTH MAIN STREET CASEYVILLE, IL 62232 (618) 344-1234</p>	<p>AMERENIP (GAS &amp; ELECTRIC) 1050 WEST BOULEVARD BELLEVILLE, IL 62221 (618) 234-3400</p> <p>CITY OF O'FALLON (WATER) 255 SOUTH LINCOLN STREET O'FALLON, IL 62269 (618) 624-4500</p>
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- THE ABOVE INFORMATION REPRESENTS THE BEST INFORMATION AVAILABLE TO THE LOCAL AGENCY AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. IT IS UNDERSTOOD AND AGREED THAT THE CONTRACTOR HAS TAKEN THE FOREGOING INTO CONSIDERATION IN PREPARING HIS/HER BID, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY DELAYS OR INCONVENIENCE CAUSED BY SAME.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE LOCAL POSTMASTER FOR APPROVAL OF ALL TEMPORARY MAILBOX LOCATIONS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION.
- THE CONTRACTOR SHALL STAGE ALL WORK IN SUCH A WAY AS TO MAINTAIN INGRESS AND EGRESS TO ALL ABUTTING PROPERTIES AT ALL TIMES DURING CONSTRUCTION.
- THE CONTRACTOR SHALL CONFINE ALL OPERATIONS TO THE CONSTRUCTION LIMITS LINE SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL FERTILIZE, SEED AND MULCH ALL EARTH SURFACES DISTURBED BY CONSTRUCTION. SEE THE SEEDING SCHEDULE FOR ESTIMATED PLAN QUANTITIES.
- WHERE TREE REMOVAL CONFLICTS WITH EXISTING UNDERGROUND UTILITIES, THE CONTRACTOR SHALL CUT THE TREE OFF AT THE GROUND LINE AND GRIND THE STUMP AS DIRECTED BY THE ENGINEER.
- EARTH EXCAVATION INCLUDES THE REMOVAL OF THE EXISTING BITUMINOUS (OIL & CHIP) ROADWAY SURFACE AND AGGREGATE BASE. THE CONTRACTOR MAY INCORPORATE THESE MATERIALS INTO THE PROPOSED EMBANKMENT. SURPLUS AND/OR UNSUITABLE MATERIAL SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."
- PRIOR TO STARTING EARTHWORK OPERATIONS IN AREAS THAT DO NOT REQUIRE EXCAVATION, THE EXISTING BITUMINOUS (OIL & CHIP) ROADWAY SURFACE SHALL BE SCARIFIED OR BROKEN BY MECHANICAL MEANS, REDUCING ALL PARTICLES TO A SIZE NOT LARGER THAN 4 INCHES IN THE LARGEST DIMENSION.
- HIGH EARLY STRENGTH CONCRETE MIX SHALL BE USED FOR THE CONSTRUCTION OF PCC ENTRANCES AND SIDE ROADS.
- ALL EXISTING ROADWAY FEATURES SUCH AS PAVEMENT, CURB, SIDEWALK, DRIVEWAY PAVEMENT, CULVERTS, HEADWALLS, RIPRAP, FENCING, RETAINING WALLS, ETC. WHICH INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR UNLESS NOTED OTHERWISE ON THE PLANS. ALL MISCELLANEOUS FEATURES WHICH ARE TO BE REMOVED AND FOR WHICH THERE IS NO SPECIFIC PAY ITEM, WILL NOT BE MEASURED SEPARATELY FOR PAYMENT. THE COST OF THIS REMOVAL WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE BID FOR EARTH EXCAVATION.
- STORM SEWER INVERTS SHOWN ON THE PLANS HAVE BEEN CALCULATED TO THE CENTER OF THE STRUCTURE. THE STORM SEWER SLOPES SHOWN ON THE PLANS ARE THE PERCENT GRADE FROM CENTER TO CENTER OF STRUCTURE. THE LENGTH OF STORM SEWERS SHOWN ON THE PLANS IS THE DISTANCE FROM CENTER TO CENTER OF STRUCTURE. STORM SEWER SHALL BE MEASURED AND PAID FOR AS SPECIFIED IN ARTICLE 550.09 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION." FLARED END SECTIONS ARE LOCATED BY STATION, OFFSET AND FLOWLINE ELEVATION AT THE FLARED END OF THE FLARED END SECTION.
- THE OFFSETS TO ALL INLETS AND MANHOLES ARE GIVEN TO THE CENTER OF THE OPENING AT THE BASE OF THE FRAME AND GRADE OR LID. CONCENTRIC DRAINAGE STRUCTURES WERE ASSUMED WHEN CALCULATING THESE DIMENSIONS. THE OFFSETS TO ALL DRAINAGE STRUCTURES ARE GIVEN TO THE CENTER OF THE BASE OF THE STRUCTURE.
- THE CONTRACTOR SHALL INCLUDE THE COST OF MAKING CONNECTIONS TO EXISTING DRAINAGE STRUCTURES IN THE CONTRACT UNIT PRICE FOR THE STORM SEWER ITEMS INVOLVED.

- ALL DRAINAGE STRUCTURES CONSTRUCTED, ADJUSTED OR RECONSTRUCTED UNDER THE CONTRACT, SHALL BE CLEANED OF ANY ACCUMULATION OF SILT, DEBRIS OR FOREIGN MATTER AT THE END OF EACH WORKING DAY AND AT THE TIME OF FINAL INSPECTION. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES BID FOR THE VARIOUS DRAINAGE STRUCTURE ITEMS INCLUDED IN THE CONTRACT.
- THE PAVEMENT MARKING LOCATIONS SHOWN IN THE PLANS ARE APPROXIMATE. PROPOSED STOP BARS SHALL BE ADJUSTED BY THE ENGINEER, IF NECESSARY, TO MATCH FIELD CONDITIONS.
- THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INCLUDED IN THE "SUMMARY OF QUANTITIES" IN ORDER TO ESTABLISH A UNIT COST FOR WORK WHICH MAY BE REQUIRED TO CONSTRUCT THIS SECTION. THE ACTUAL QUANTITY OF EACH ITEM SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

ENGINEER'S FIELD OFFICE, TYPE A	12	CAL MO
AGGREGATE FOR TEMPORARY ACCESS	500	TON
- THE FOLLOWING SYMBOLS, ABBREVIATIONS AND PATTERNS SUPPLEMENT OR SUPERCEDE HIGHWAY STANDARD 000001:

AD	ALGEBRAIC DIFFERENCE IN GRADE
BVCE	BEGINNING OF VERTICAL CURVE ELEVATION
BVCS	BEGINNING OF VERTICAL CURVE STATION
BO	BY OTHERS (USED IN CONJUNCTION WITH TBA & TBR)
CONSTR	CONSTRUCTION
CP	CONTROL POINT
EOS	EDGE OF SHOULDER
ESMT	EASEMENT
ELEV	ELEVATION
EVCE	END OF VERTICAL CURVE ELEVATION
EVCS	END OF VERTICAL CURVE STATION
FES	FLARED END SECTION
K	LENGTH OF VERTICAL CURVE PER PERCENT GRADE DIFFERENCE
N/F	NOW OR FORMERLY
O/C	OIL AND CHIP
PERM	PERMANENT
PVI	POINT OF VERTICAL INTERSECTION
PVC	POLYVINYL CHLORIDE PIPE
TCE	TEMPORARY CONSTRUCTION EASEMENT
TUP	TEMPORARY USE PERMIT
TBA	TO BE ADJUSTED
TBRL	TO BE RELOCATED
TYP	TYPICAL
W	WIDTH

### COMMITMENTS

THE CONTRACTOR SHALL NOTIFY THE STEEPLECHASE HOMEOWNERS ASSOCIATION (MR. HAROLD HESS 618-628-1163) IN ADVANCE OF CONDUCTING ANY WORK ALONG RUTHERFORD RIDGE TO ALLOW THE ASSOCIATION SUFFICIENT TIME TO INSTALL AN UNDERGROUND SPRINKLER SYSTEM ACROSS THE ROADWAY PRIOR TO COMMENCEMENT OF THE PAVING OPERATIONS ALONG SAID ROAD.

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE CODES	
				ROADWAY ITEMS J000	TRAFFIC SIGNALS Y031-1F
			QUANTITIES		
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	413	413	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	395	395	
20100500	TREE REMOVAL, ACRES	ACRE	1.25	1.25	
20200100	EARTH EXCAVATION	CU YD	29,235	29,235	
20800150	TRENCH BACKFILL	CU YD	1,620	1,620	
25000200	SEEDING, CLASS 2	ACRE	11.50	11.50	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1,036	1,036	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1,036	1,036	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1,036	1,036	
25100115	MULCH, METHOD 2	ACRE	11.50	11.50	
25100630	EROSION CONTROL BLANKET	SQ YD	1,068	1,068	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	3,450	3,450	
28000305	TEMPORARY DITCH CHECKS	FOOT	1,041	1,041	
28000400	PERIMETER EROSION BARRIER	FOOT	2,695	2,695	
28000500	INLET AND PIPE PROTECTION	EACH	38	38	
28100705	STONE DUMPED RIPRAP, CLASS A3	SQ YD	2,050	2,050	
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ YD	201	201	
28200200	FILTER FABRIC	SQ YD	2,251	2,251	
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	38,573	38,573	
30201500	LIME	TON	744.0	744.0	
31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	38,083	38,083	
31100700	SUB-BASE GRANULAR MATERIAL, TYPE A 8"	SQ YD	3,281	3,281	
35100300	AGGREGATE BASE COURSE, TYPE A 4"	SQ YD	506	506	
35501312	HOT-MIX ASPHALT BASE COURSE, 7"	SQ YD	391	391	
40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SQ YD	1,230	1,230	
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	500	500	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,194	1,194	
40600300	AGGREGATE (PRIME COAT)	TON	8	8	
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	66	66	
40701801	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 6"	SQ YD	2,971	2,971	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	91	91	
42000400	PORTLAND CEMENT CONCRETE PAVEMENT 9"	SQ YD	34,126	34,126	
42001200	PAVEMENT FABRIC	SQ YD	34,126	34,126	
42001300	PROTECTIVE COAT	SQ YD	38,631	38,631	
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	76	76	
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	705	705	
44000100	PAVEMENT REMOVAL	SQ YD	1,252	1,252	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	389	389	

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE CODES	
				ROADWAY ITEMS J000	TRAFFIC SIGNALS Y031-1F
			QUANTITIES		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	983	983	
44000400	GUTTER REMOVAL	FOOT	203	203	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	377	377	
44004000	PAVED DITCH REMOVAL	FOOT	88	88	
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	532	532	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	798	798	
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	21,168	21,168	
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	1	
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	1	
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1	1	
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1	1	
50100700	REMOVAL OF EXISTING STRUCTURES NO. 5	EACH	1	1	
50100800	REMOVAL OF EXISTING STRUCTURES NO. 6	EACH	1	1	
50100900	REMOVAL OF EXISTING STRUCTURES NO. 7	EACH	1	1	
50101000	REMOVAL OF EXISTING STRUCTURES NO. 8	EACH	1	1	
50101100	REMOVAL OF EXISTING STRUCTURES NO. 9	EACH	1	1	
50101200	REMOVAL OF EXISTING STRUCTURES NO. 10	EACH	1	1	
50102510	CONCRETE REMOVAL (SPECIAL)	EACH	5	5	
50104400	CONCRETE HEADWALL REMOVAL	EACH	5	5	
50105220	PIPE CULVERT REMOVAL	FOOT	1,528	1,528	
54001001	BOX CULVERT END SECTION, CULVERT NO.1	EACH	2	2	
54001002	BOX CULVERT END SECTION, CULVERT NO.2	EACH	2	2	
54001003	BOX CULVERT END SECTION, CULVERT NO.3	EACH	2	2	
54001004	BOX CULVERT END SECTION, CULVERT NO.4	EACH	1	1	
54010302	PRECAST CONCRETE BOX CULVERT 3' X 2'	FOOT	50	50	
54010403	PRECAST CONCRETE BOX CULVERT 4' X 3'	FOOT	83	83	
54010503	PRECAST CONCRETE BOX CULVERT 5' X 3'	FOOT	108	108	
54010808	PRECAST CONCRETE BOX CULVERT 8' X 8'	FOOT	113	113	
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	453	453	
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	140	140	
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	36	36	
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	143	143	
542A1087	PIPE CULVERTS, CLASS A, TYPE 2 42"	FOOT	180	180	
542A5485	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 30"	FOOT	5	5	
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1	
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	1	1	
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2	2	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1	

\* SPECIALTY ITEMS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
SUMMARY OF QUANTITIES				

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
SUMMARY OF QUANTITIES				

CONTRACT NO: 97418

### SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODES	
				ROADWAY ITEMS J000	TRAFFIC SIGNALS Y031-1F
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	7	7	
54213687	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"	EACH	2	2	
54214725	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 30"	EACH	1	1	
54248515	CONCRETE COLLAR	EACH	1	1	
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	148	148	
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	280	280	
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	808	808	
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	220	220	
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	764	764	
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	149	149	
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	72	72	
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1	
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2	
60219100	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 9 FRAME AND GRATE	EACH	5	5	
60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1	
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1	
60236600	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	EACH	8	8	
60240210	INLETS, TYPE B, TYPE 1 FRAME, OPEN LID	EACH	2	2	
60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	3	3	
60240303	INLETS, TYPE B, TYPE 9 FRAME AND GRATE	EACH	16	16	
60500060	REMOVING INLETS	EACH	4	4	
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	87.0	87.0	
60602500	CONCRETE GUTTER, TYPE A	FOOT	11,009	11,009	
60602600	CONCRETE GUTTER, TYPE A (MODIFIED)	FOOT	50	50	
60603450	GUTTER INLET (SPECIAL)	EACH	10	10	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	198.0	198.0	
60614600	PAVED DITCH (SPECIAL)	FOOT	72	72	
63200310	GUARDRAIL REMOVAL	FOOT	369	369	
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	17	17	
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	12	12	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12	
67100100	MOBILIZATION	L SUM	1	1	
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1	1	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	94,430	94,430	
* 78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	SQ FT	70	70	
* 78003150	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	FOOT	617	617	
* 78003180	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	FOOT	220	220	

### SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODES	
				ROADWAY ITEMS J000	TRAFFIC SIGNALS Y031-1F
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	243	243	
* 81018400	CONDUIT PUSHED, 1 1/2" DIA., GALVANIZED STEEL	FOOT	97		97
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	200		200
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	15		15
* 89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	1		1
* 89501300	RELOCATE EXISTING MAST ARM ASSEMBLY AND POLE	EACH	1		1
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	125		125
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1		1
X0322033	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	515	515	
X0322034	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	80	80	
X0322035	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	576	576	
X0322125	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	130	130	
X0322127	STORM SEWER (WATER MAIN REQUIREMENTS) 30 INCH	FOOT	97	97	
X0322936	REMOVE EXISTING FLARED END SECTION	EACH	1	1	
* X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	130		130
XX000406	BRICK PAVER REMOVAL AND REPLACEMENT	SQ FT	508	508	
Z0076600	TRAINEES	HOURL	500	500	
XX008349	DRAINAGE STRUCTURE, SPECIAL, 4 X 4	EACH	1	1	
XX008350	DRAINAGE STRUCTURE, SPECIAL, 5 X 5	EACH	1	1	
XX008351	PRECAST CONCRETE BOX CULVERT END SECTION, SPECIAL	EACH	1	1	

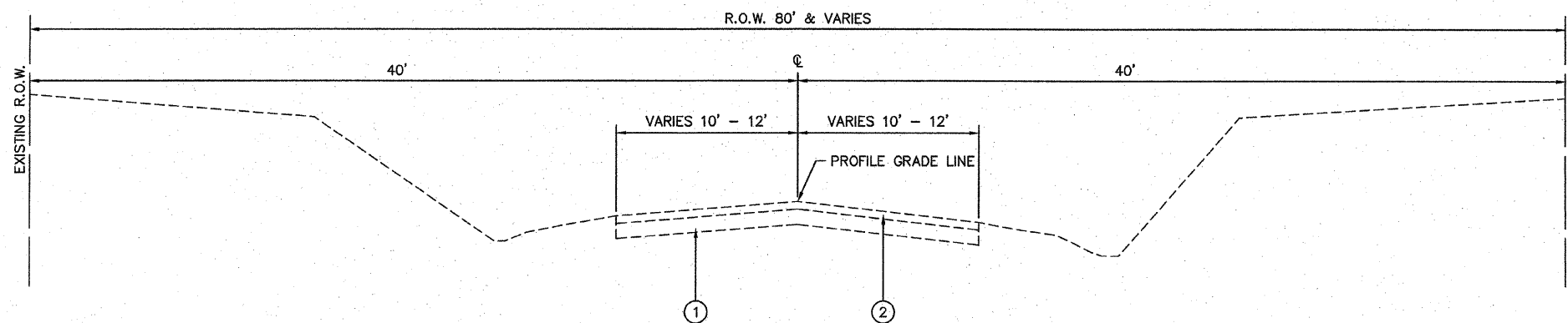
\* SPECIALTY ITEMS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
EXISTING TYPICAL SECTIONS				

CONTRACT NO: 97418

### LEGEND

- ① EXISTING AGGREGATE BASE
- ② EXISTING BITUMINOUS SURFACE
- ③ EXISTING COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ④ EXISTING ASPHALT PAVEMENT, 11"
- ⑤ PROPOSED PROCESSING MODIFIED SOIL, 12"
- ⑥ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑦ PROPOSED PCC PAVEMENT, 9", TYPE A FINAL FINISH (SEE HIGHWAY STANDARD 420601)
- ⑧ PROPOSED PAVEMENT FABRIC
- ⑨ PROPOSED SAWED LONGITUDINAL JOINT OR LONGITUDINAL CONSTRUCTION JOINT (SEE HIGHWAY STANDARD 420001)
- ⑩ PROPOSED CONCRETE GUTTER, TYPE A (SEE HIGHWAY STANDARD 606101)
- ⑪ PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
- ⑫ PROPOSED AGGREGATE SHOULDER, TYPE B
- ⑬ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 (SEE HIGHWAY STANDARD 606001)
- ⑭ PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6" (1 1/2" SURFACE COURSE, 4 1/2" BINDER COURSE) (INITIAL BINDER LIFT THICKNESS 2 1/4")
- ⑮ PROPOSED BITUMINOUS MATERIALS PRIME COAT & AGGREGATE PRIME COAT
- ⑯ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
- ⑰ PROPOSED HOT-MIX ASPHALT BASE COURSE, 7"
- ⑱ PROPOSED HOT-MIX ASPHALT REMOVAL, 1 1/2"
- ⑲ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
- ⑳ PROPOSED AGGREGATE SHOULDERS, TYPE A, 6"



**EXISTING O'FALLON-TROY ROAD**  
(NOT TO SCALE)

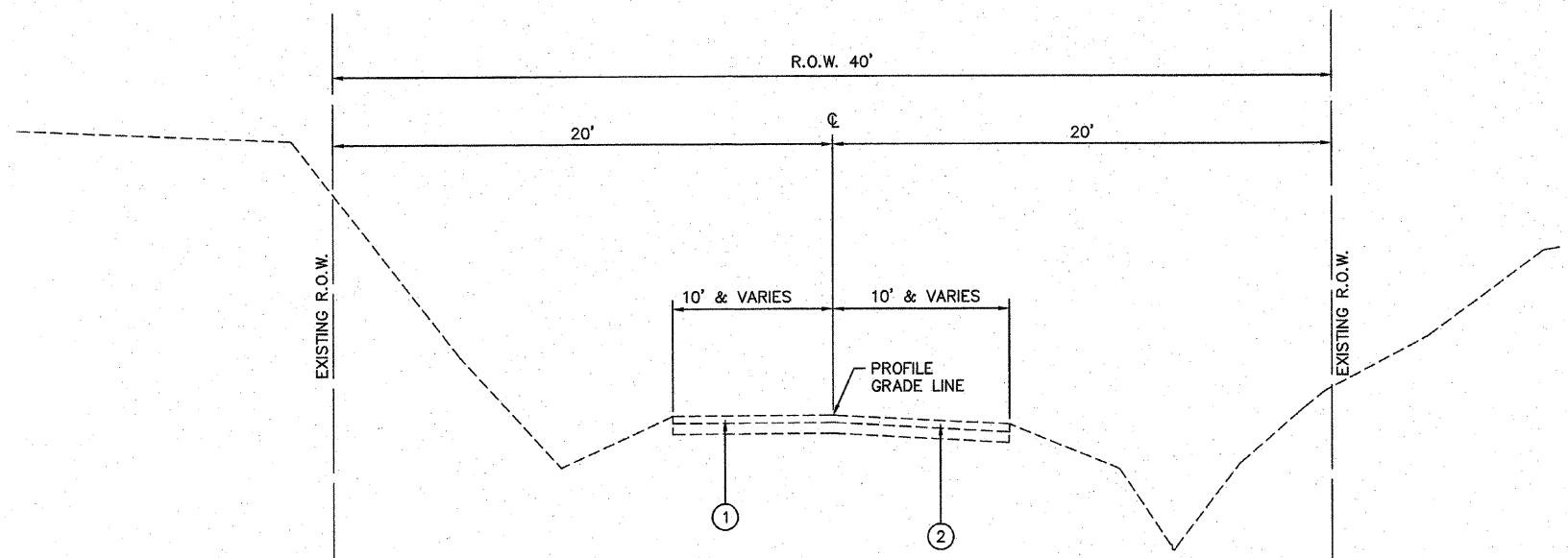
BY	DATE
FINAL SURVEYED	
SURVEY PLOTTED	
NOTE BOOK	
TEMPLATE	
AREAS	
CHECKED	
NO.	

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

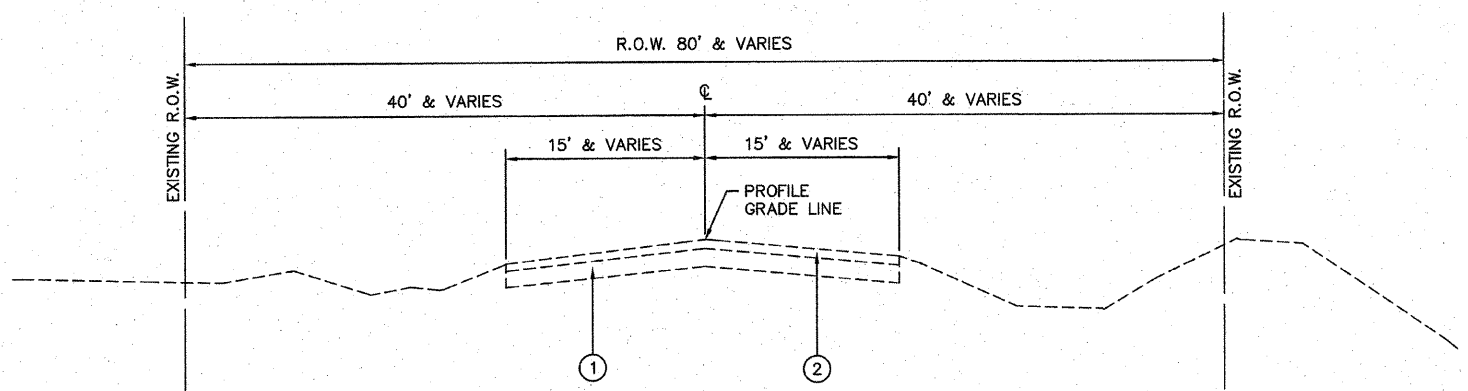
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
EXISTING TYPICAL SECTIONS				
CONTRACT NO: 97418				

BY	DATE
SURVEYED	
PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	

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



**EXISTING BOWLER ROAD**  
(NOT TO SCALE)



**EXISTING BETHEL SCHOOL ROAD**  
(NOT TO SCALE)

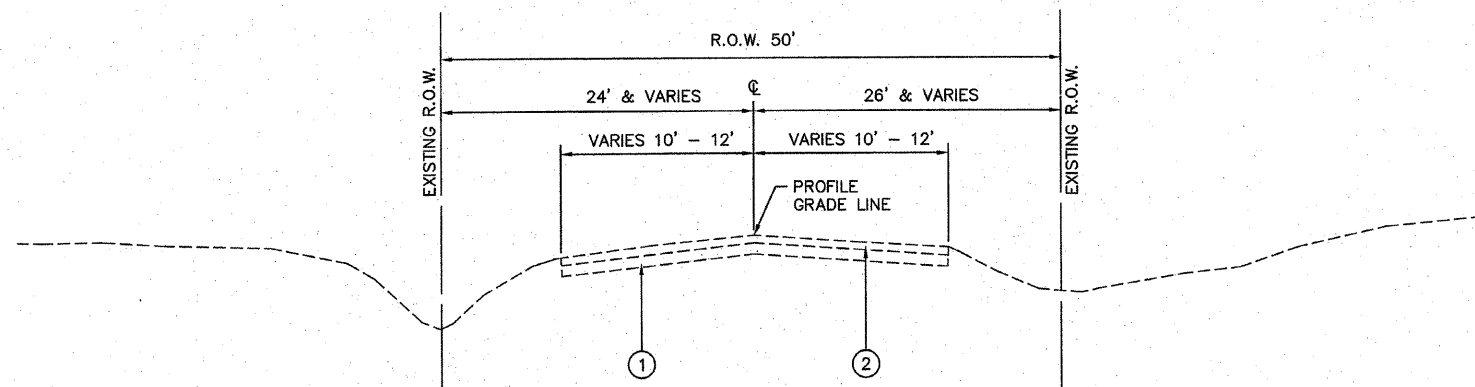
### LEGEND

- ① EXISTING AGGREGATE BASE
- ② EXISTING BITUMINOUS SURFACE
- ③ EXISTING COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ④ EXISTING ASPHALT PAVEMENT, 11"
- ⑤ PROPOSED PROCESSING MODIFIED SOIL, 12"
- ⑥ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑦ PROPOSED PCC PAVEMENT, 9", TYPE A FINAL FINISH (SEE HIGHWAY STANDARD 420601)
- ⑧ PROPOSED PAVEMENT FABRIC
- ⑨ PROPOSED SAWED LONGITUDINAL JOINT OR LONGITUDINAL CONSTRUCTION JOINT (SEE HIGHWAY STANDARD 420001)
- ⑩ PROPOSED CONCRETE GUTTER, TYPE A (SEE HIGHWAY STANDARD 606101)
- ⑪ PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
- ⑫ PROPOSED AGGREGATE SHOULDER, TYPE B
- ⑬ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 (SEE HIGHWAY STANDARD 606001)
- ⑭ PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6" (1 1/2" SURFACE COURSE, 4 1/2" BINDER COURSE) (INITIAL BINDER LIFT THICKNESS 2 1/4")
- ⑮ PROPOSED BITUMINOUS MATERIALS PRIME COAT & AGGREGATE PRIME COAT
- ⑯ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
- ⑰ PROPOSED HOT-MIX ASPHALT BASE COURSE, 7"
- ⑱ PROPOSED HOT-MIX ASPHALT REMOVAL, 1 1/2"
- ⑲ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
- ⑳ PROPOSED AGGREGATE SHOULDERS, TYPE A, 6"

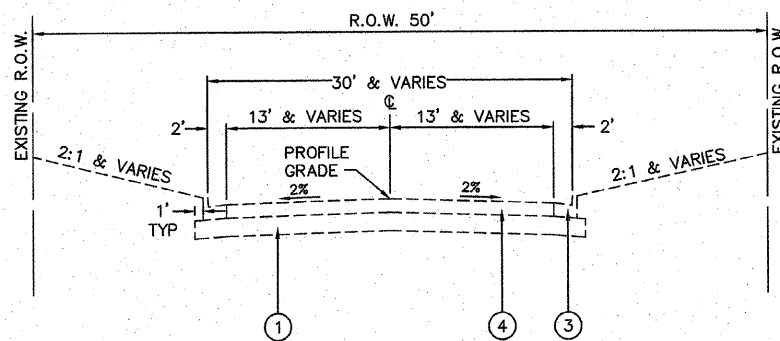
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	7
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
EXISTING TYPICAL SECTIONS				
CONTRACT NO: 97418				

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

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



**EXISTING WEIL ROAD**  
(NOT TO SCALE)



**EXISTING NORTH SEVEN HILLS ROAD**  
(NOT TO SCALE)

**LEGEND**

- ① EXISTING AGGREGATE BASE
- ② EXISTING BITUMINOUS SURFACE
- ③ EXISTING COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ④ EXISTING ASPHALT PAVEMENT, 11"
- ⑤ PROPOSED PROCESSING MODIFIED SOIL, 12"
- ⑥ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑦ PROPOSED PCC PAVEMENT, 9", TYPE A FINAL FINISH (SEE HIGHWAY STANDARD 420601)
- ⑧ PROPOSED PAVEMENT FABRIC
- ⑨ PROPOSED SAWED LONGITUDINAL JOINT OR LONGITUDINAL CONSTRUCTION JOINT (SEE HIGHWAY STANDARD 420001)
- ⑩ PROPOSED CONCRETE GUTTER, TYPE A (SEE HIGHWAY STANDARD 606101)
- ⑪ PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
- ⑫ PROPOSED AGGREGATE SHOULDER, TYPE B
- ⑬ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 (SEE HIGHWAY STANDARD 606001)
- ⑭ PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6" (1 1/2" SURFACE COURSE, 4 1/2" BINDER COURSE) (INITIAL BINDER LIFT THICKNESS 2 1/4")
- ⑮ PROPOSED BITUMINOUS MATERIALS PRIME COAT & AGGREGATE PRIME COAT
- ⑯ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
- ⑰ PROPOSED HOT-MIX ASPHALT BASE COURSE, 7"
- ⑱ PROPOSED HOT-MIX ASPHALT REMOVAL, 1 1/2"
- ⑲ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
- ⑳ PROPOSED AGGREGATE SHOULDERS, TYPE A, 6"

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PROPOSED TYPICAL SECTIONS				
CONTRACT NO: 97418				

### LEGEND

- ① EXISTING AGGREGATE BASE
- ② EXISTING BITUMINOUS SURFACE
- ③ EXISTING COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ④ EXISTING ASPHALT PAVEMENT, 11"
- ⑤ PROPOSED PROCESSING MODIFIED SOIL, 12"
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- ⑧ PROPOSED PAVEMENT FABRIC
- ⑨ PROPOSED SAWED LONGITUDINAL JOINT OR LONGITUDINAL CONSTRUCTION JOINT (SEE HIGHWAY STANDARD 420001)
- ⑩ PROPOSED CONCRETE GUTTER, TYPE A (SEE HIGHWAY STANDARD 606101)
- ⑪ PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
- ⑫ PROPOSED AGGREGATE SHOULDER, TYPE B
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- ⑮ PROPOSED BITUMINOUS MATERIALS PRIME COAT & AGGREGATE PRIME COAT
- ⑯ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
- ⑰ PROPOSED HOT-MIX ASPHALT BASE COURSE, 7"
- ⑱ PROPOSED HOT-MIX ASPHALT REMOVAL, 1 1/2"
- ⑲ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
- ⑳ PROPOSED AGGREGATE SHOULDERS, TYPE A, 6"

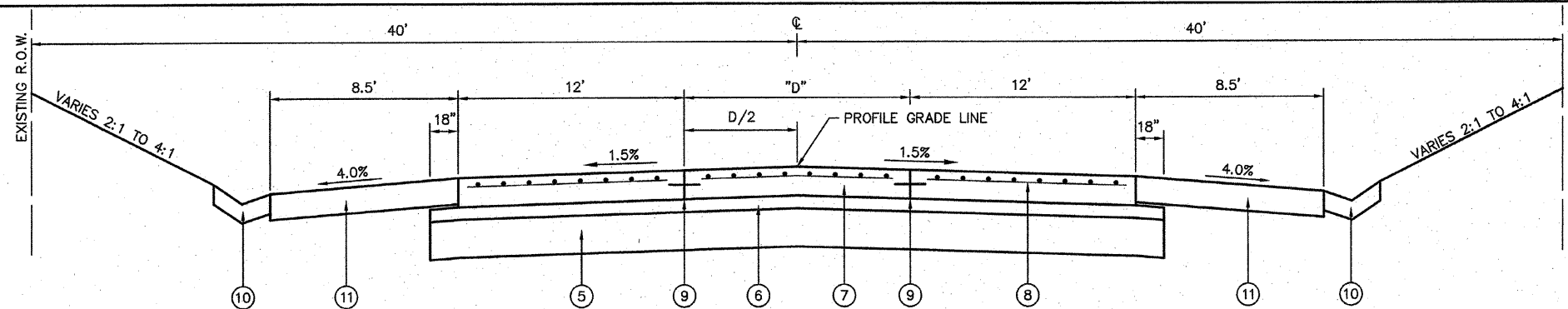
### STRUCTURAL DESIGN DATA

SDT = 5,800 (2018)  
 CLASS II  
 DP = 20 YEARS  
 PV = 4930 (85%)  
 SU = 580 (10%)  
 MU = 290 (5%)  
 TF = 2.44  
 9" PROPOSED PCC PAVEMENT  
 4" SUB-BASE GRANULAR MATERIAL  
 12" LIME MODIFIED SOIL

MIXTURE REQUIREMENTS				
MIXTURE USE	BASE CRSE	SURFACE CRSE	BINDER	SHOULDER
AC/PG	PG64/22	PG64/22	PG64.22	PG55.22
RAP% <MAX>	15%	10%	15%	40%
DESIGN AIR VOIDS	4% @ N70	4% @ N70	4% @ N70	2% @ N70
MIX COMP. GRAD. MIX	IL 19.0 OR IL 25.0	IL-12.5	IL 19.0 OR IL 25.0	
FRICTION AGG	BINDER B	MIX C	BINDER B	BAM

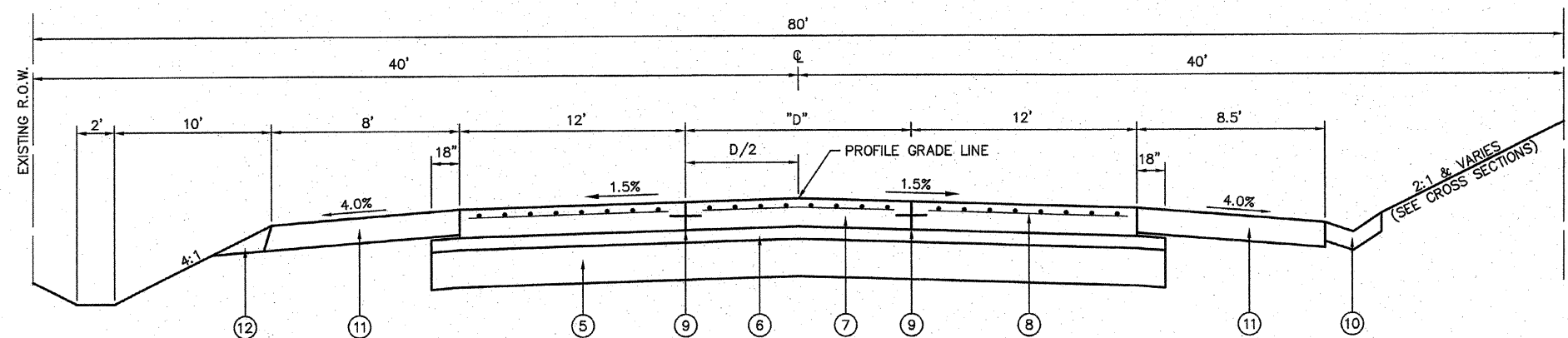
### TYPICAL SECTION NOTES:

1. SEE CROSS SECTIONS FOR VARIABLE EARTH SLOPES.
2. SEE PLAN AND PROFILE SHEETS FOR R.O.W. WIDTHS.



### PROPOSED O'FALLON-TROY ROAD

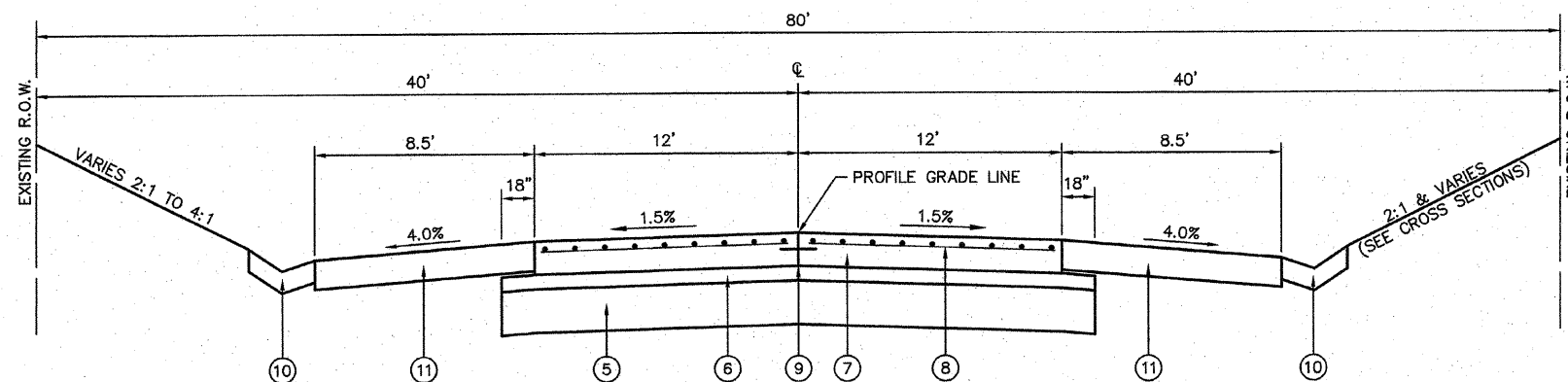
STA. 124+87.53 TO STA. 127+28.00 D = VARIES 0' TO 12'  
 STA. 127+28.00 TO STA. 127+79.57 D = 12'  
 STA. 182+29.49 TO STA. 183+97.81 D = VARIES 3.57' TO 12'  
 STA. 183+97.81 TO STA. 186+16.54 D = 12'  
 STA. 189+06.49 TO STA. 189+91.89 D = 12'  
 STA. 189+91.89 TO STA. 192+31.89 D = VARIES 12' TO 0'  
 (NOT TO SCALE)



### PROPOSED O'FALLON-TROY ROAD

STA. 127+79.57 TO STA. 131+80.55 D = 12'  
 STA. 181+57.81 TO STA. 182+29.49 D = VARIES 0' TO 3.57'  
 STA. 186+16.54 TO STA. 189+06.49 D = 12'  
 (NOT TO SCALE)

S/E TRANSITION OCCURS BETWEEN  
 STA. 130+10.55 TO STA. 131+80.55



### PROPOSED O'FALLON-TROY ROAD

STA. 122+63.79 TO STA. 124+87.53  
 STA. 139+45.07 TO STA. 145+37.00  
 STA. 148+24.00 TO STA. 154+54.00  
 STA. 159+34.80 TO STA. 160+81.88  
 STA. 192+31.89 TO STA. 192+51.00  
 STA. 196+49.00 TO STA. 199+91.31  
 STA. 203+88.11 TO STA. 209+00.00  
 STA. 222+49.00 TO STA. 225+51.00  
 (NOT TO SCALE)

S/E TRANSITION OCCURS BETWEEN  
 STA. 139+41.81 TO STA. 140+55.81

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

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

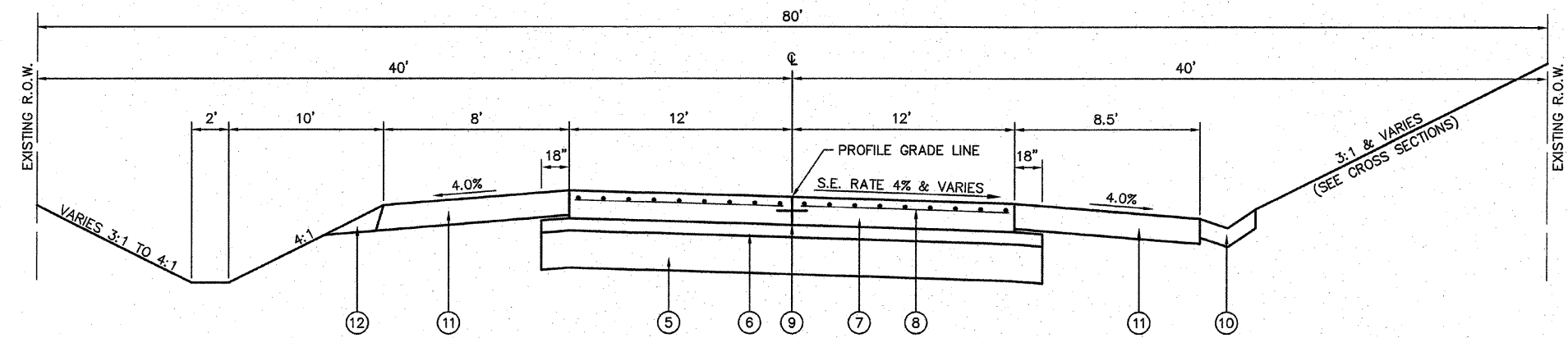


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	9
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
PROPOSED TYPICAL SECTIONS				

CONTRACT NO: 97418

**LEGEND**

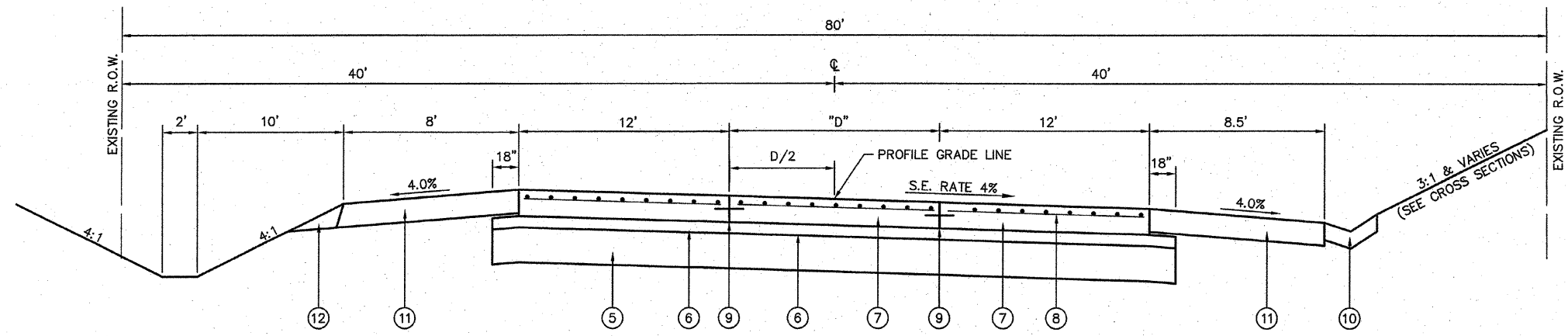
- ① EXISTING AGGREGATE BASE
- ② EXISTING BITUMINOUS SURFACE
- ③ EXISTING COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ④ EXISTING ASPHALT PAVEMENT, 11"
- ⑤ PROPOSED PROCESSING MODIFIED SOIL, 12"
- ⑥ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑦ PROPOSED PCC PAVEMENT, 9", TYPE A FINAL FINISH (SEE HIGHWAY STANDARD 420601)
- ⑧ PROPOSED PAVEMENT FABRIC
- ⑨ PROPOSED SAWED LONGITUDINAL JOINT OR LONGITUDINAL CONSTRUCTION JOINT (SEE HIGHWAY STANDARD 420001)
- ⑩ PROPOSED CONCRETE GUTTER, TYPE A (SEE HIGHWAY STANDARD 606101)
- ⑪ PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
- ⑫ PROPOSED AGGREGATE SHOULDER, TYPE B
- ⑬ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 (SEE HIGHWAY STANDARD 606001)
- ⑭ PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6" (1 1/2" SURFACE COURSE, 4 1/2" BINDER COURSE) (INITIAL BINDER LIFT THICKNESS 2 1/4")
- ⑮ PROPOSED BITUMINOUS MATERIALS PRIME COAT & AGGREGATE PRIME COAT
- ⑯ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
- ⑰ PROPOSED HOT-MIX ASPHALT BASE COURSE, 7"
- ⑱ PROPOSED HOT-MIX ASPHALT REMOVAL, 1 1/2"
- ⑲ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
- ⑳ PROPOSED AGGREGATE SHOULDERS, TYPE A, 6"



**PROPOSED O'FALLON-TROY ROAD SUPERELEVATED SECTION**

STA. 138+17.66 TO STA. 139+45.07  
(NOT TO SCALE)

S/E TRANSITION OCCURS BETWEEN  
STA. 139+41.81 TO STA. 140+55.81

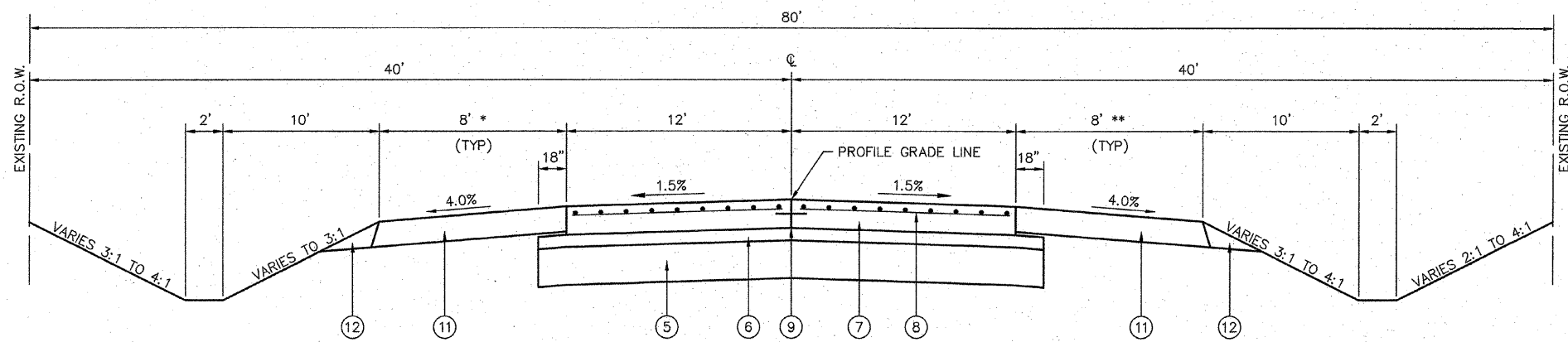


**PROPOSED O'FALLON-TROY ROAD SUPERELEVATED SECTION**

STA. 131+80.55 TO STA. 135+77.66 D = 12'  
STA. 135+77.66 TO STA. 138+17.66 D = VARIES 12' TO 0'  
(NOT TO SCALE)

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

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



**PROPOSED O'FALLON-TROY ROAD**

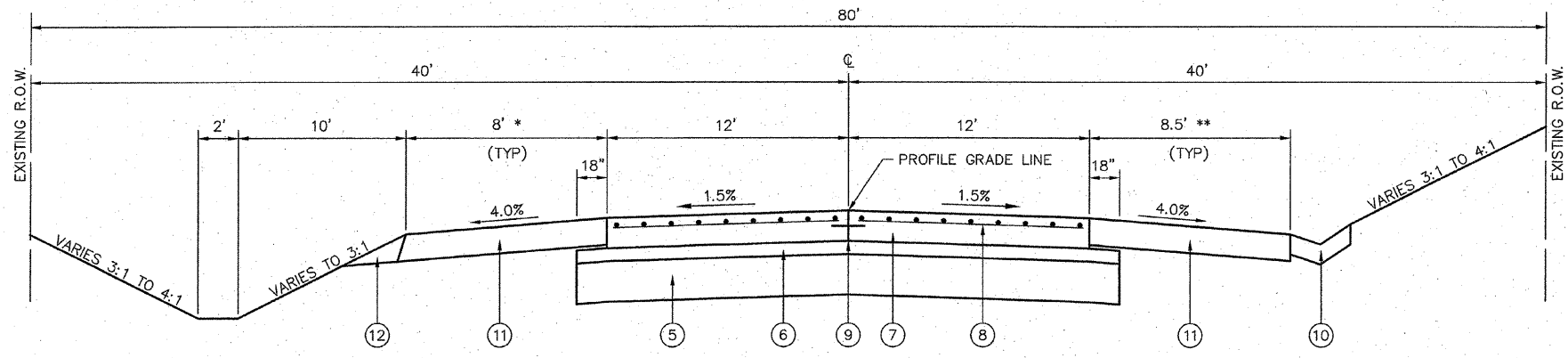
* SHOULDER WIDTH LT SIDE	
WIDTH	STATION
8' TO 10'	155+25 TO 155+75
10'	155+75 TO 156+25
10' TO 8'	156+25 TO 156+75
8' TO 10'	194+75 TO 195+25
10'	195+25 TO 195+75
10'	215+25.31 TO 217+00
8' TO 10'	234+50 TO 235+00
10'	235+00 TO 236+00
10' TO 8'	236+00 TO 236+50

STA. 145+37.00 TO STA. 148+24.00  
 STA. 155+04.25 TO STA. 158+62.97  
 STA. 161+74.36 TO STA. 170+13.00  
 STA. 175+87.00 TO STA. 181+13.00  
 STA. 194+01.00 TO STA. 195+75.00  
 STA. 215+25.31 TO STA. 217+00.00  
 STA. 220+66.80 TO STA. 222+49.00  
 STA. 232+04.00 TO STA. 239+02.50  
 (NOT TO SCALE)

** SHOULDER WIDTH RT SIDE	
WIDTH	STATION
8' TO 10'	155+04.25 TO 155+50
10'	155+50 TO 158+25
10' TO 8.5'	158+25 TO 158+75
8' TO 10'	194+25 TO 194+75
10'	194+75 TO 195+75
10'	215+25.31 TO 216+50
10' TO 8'	216+50 TO 217+00
8' TO 10'	220+25 TO 220+75
10'	220+75 TO 221+25
10' TO 8'	221+25 TO 221+75
8' TO 10'	234+50 TO 235+00
10'	235+00 TO 236+00
10' TO 8'	236+00 TO 236+50

- LEGEND**
- ① EXISTING AGGREGATE BASE
  - ② EXISTING BITUMINOUS SURFACE
  - ③ EXISTING COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
  - ④ EXISTING ASPHALT PAVEMENT, 11"
  - ⑤ PROPOSED PROCESSING MODIFIED SOIL, 12"
  - ⑥ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
  - ⑦ PROPOSED PCC PAVEMENT, 9", TYPE A FINAL FINISH (SEE HIGHWAY STANDARD 420601)
  - ⑧ PROPOSED PAVEMENT FABRIC
  - ⑨ PROPOSED SAWED LONGITUDINAL JOINT OR LONGITUDINAL CONSTRUCTION JOINT (SEE HIGHWAY STANDARD 420001)
  - ⑩ PROPOSED CONCRETE GUTTER, TYPE A (SEE HIGHWAY STANDARD 606101)
  - ⑪ PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
  - ⑫ PROPOSED AGGREGATE SHOULDER, TYPE B
  - ⑬ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 (SEE HIGHWAY STANDARD 606001)
  - ⑭ PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6" (1 1/2" SURFACE COURSE, 4 1/2" BINDER COURSE) (INITIAL BINDER LIFT THICKNESS 2 1/4")
  - ⑮ PROPOSED BITUMINOUS MATERIALS PRIME COAT & AGGREGATE PRIME COAT
  - ⑯ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
  - ⑰ PROPOSED HOT-MIX ASPHALT BASE COURSE, 7"
  - ⑱ PROPOSED HOT-MIX ASPHALT REMOVAL, 1 1/2"
  - ⑲ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
  - ⑳ PROPOSED AGGREGATE SHOULDERS, TYPE A, 6"

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



**PROPOSED O'FALLON-TROY ROAD WITH GUTTER RIGHT**

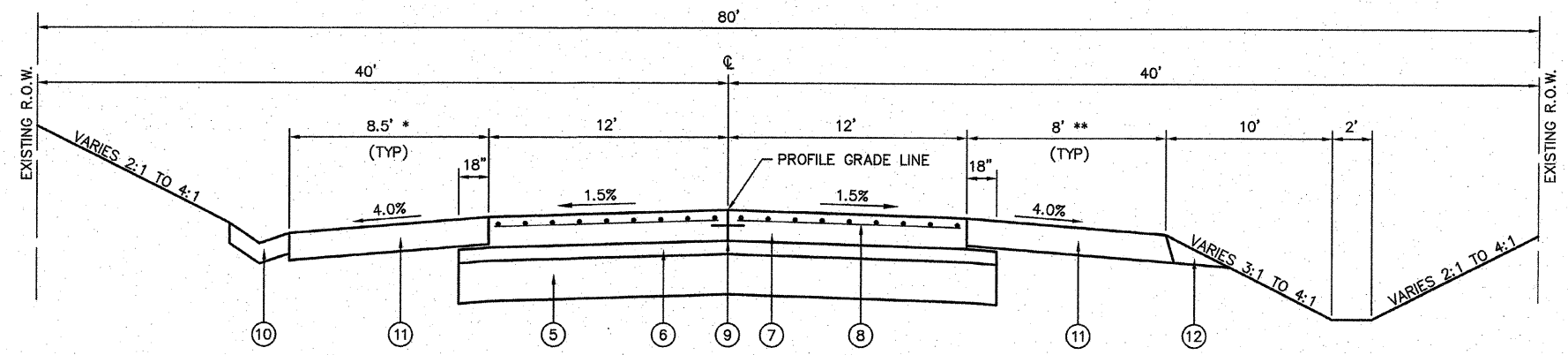
* SHOULDER WIDTH LT SIDE	
WIDTH	STATION
10' TO 8'	195+75 TO 196+25
10'	212+97.12 TO 215+25.31

STA. 154+54.00 TO STA. 155+04.25  
 STA. 160+81.88 TO STA. 161+74.36  
 STA. 170+13.00 TO STA. 175+87.00  
 STA. 181+13.00 TO STA. 181+57.81  
 STA. 195+75.00 TO STA. 196+49.00  
 STA. 212+97.12 TO STA. 215+25.31  
 (NOT TO SCALE)

** SHOULDER WIDTH RT SIDE	
WIDTH	STATION
10' TO 8.5'	195+75 TO 196+25

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PROPOSED TYPICAL SECTIONS				
CONTRACT NO: 97418				



**PROPOSED O'FALLON-TROY ROAD  
WITH GUTTER LEFT**

* SHOULDER WIDTH LT SIDE	
WIDTH	STATION
8.5' TO 10'	212+00 TO 212+50
10'	212+50 TO 212+97.12

STA. 158+62.90 TO STA. 159+34.80  
 STA. 192+51.00 TO STA. 194+01.00  
 STA. 199+91.31 TO STA. 203+88.11  
 STA. 209+00.00 TO STA. 212+97.12  
 STA. 217+00.00 TO STA. 220+66.80  
 STA. 225+51.00 TO STA. 232+04.00  
 (NOT TO SCALE)

** SHOULDER WIDTH RT SIDE	
WIDTH	STATION
8' TO 10'	201+50 TO 202+00
10'	202+00 TO 203+00
10' TO 8.5'	203+00 TO 203+50
8' TO 10'	211+50 TO 212+00
10'	212+00 TO 212+97.12

**LEGEND**

- ① EXISTING AGGREGATE BASE
- ② EXISTING BITUMINOUS SURFACE
- ③ EXISTING COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ④ EXISTING ASPHALT PAVEMENT, 11"
- ⑤ PROPOSED PROCESSING MODIFIED SOIL, 12"
- ⑥ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑦ PROPOSED PCC PAVEMENT, 9", TYPE A FINAL FINISH (SEE HIGHWAY STANDARD 420601)
- ⑧ PROPOSED PAVEMENT FABRIC
- ⑨ PROPOSED SAWED LONGITUDINAL JOINT OR LONGITUDINAL CONSTRUCTION JOINT (SEE HIGHWAY STANDARD 420001)
- ⑩ PROPOSED CONCRETE GUTTER, TYPE A (SEE HIGHWAY STANDARD 606101)
- ⑪ PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
- ⑫ PROPOSED AGGREGATE SHOULDER, TYPE B
- ⑬ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 (SEE HIGHWAY STANDARD 606001)
- ⑭ PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6" (1 1/2" SURFACE COURSE, 4 1/2" BINDER COURSE) (INITIAL BINDER LIFT THICKNESS 2 1/4")
- ⑮ PROPOSED BITUMINOUS MATERIALS PRIME COAT & AGGREGATE PRIME COAT
- ⑯ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
- ⑰ PROPOSED HOT-MIX ASPHALT BASE COURSE, 7"
- ⑱ PROPOSED HOT-MIX ASPHALT REMOVAL, 1 1/2"
- ⑲ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
- ⑳ PROPOSED AGGREGATE SHOULDERS, TYPE A, 6"

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

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	12
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PROPOSED TYPICAL SECTIONS				

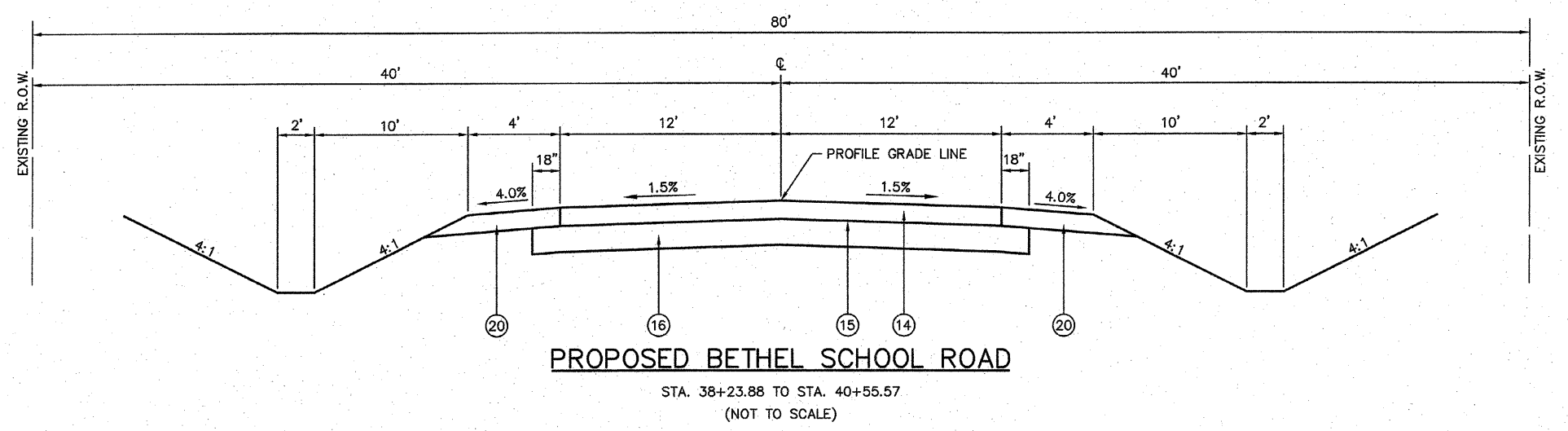
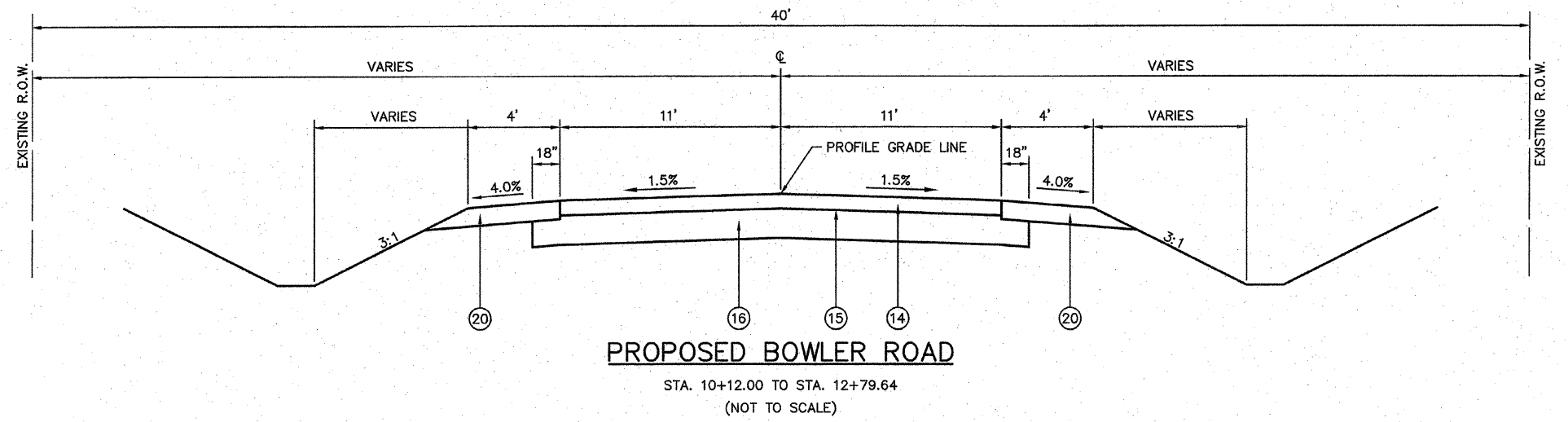
CONTRACT NO: 97418

### LEGEND

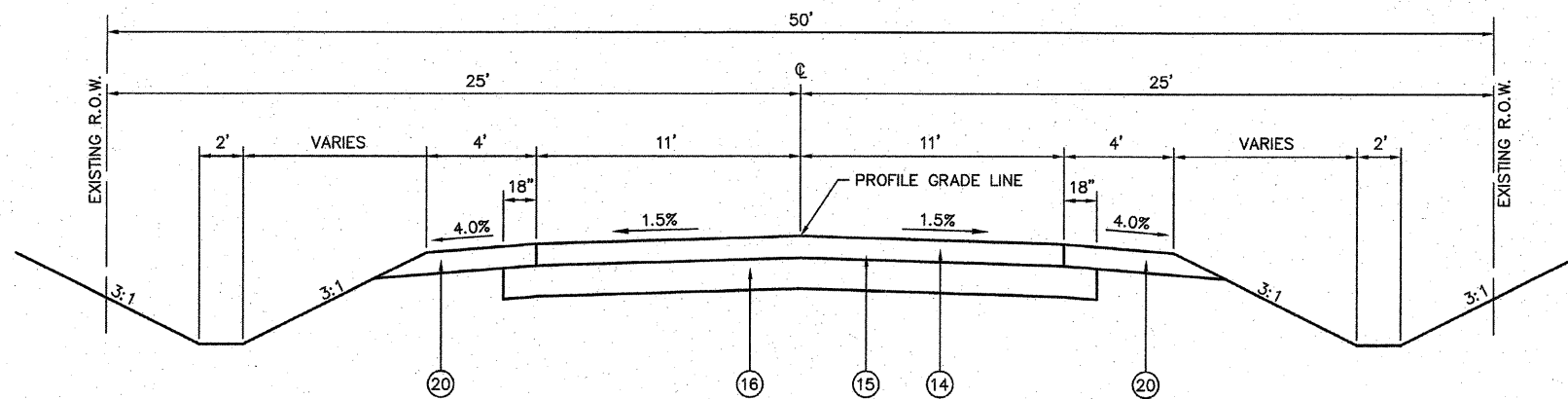
- ① EXISTING AGGREGATE BASE
- ② EXISTING BITUMINOUS SURFACE
- ③ EXISTING COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ④ EXISTING ASPHALT PAVEMENT, 11"
- ⑤ PROPOSED PROCESSING MODIFIED SOIL, 12"
- ⑥ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑦ PROPOSED PCC PAVEMENT, 9", TYPE A FINAL FINISH (SEE HIGHWAY STANDARD 420601)
- ⑧ PROPOSED PAVEMENT FABRIC
- ⑨ PROPOSED SAWED LONGITUDINAL JOINT OR LONGITUDINAL CONSTRUCTION JOINT (SEE HIGHWAY STANDARD 420001)
- ⑩ PROPOSED CONCRETE GUTTER, TYPE A (SEE HIGHWAY STANDARD 606101)
- ⑪ PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
- ⑫ PROPOSED AGGREGATE SHOULDER, TYPE B
- ⑬ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 (SEE HIGHWAY STANDARD 606001)
- ⑭ PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6" (1 1/2" SURFACE COURSE, 4 1/2" BINDER COURSE) (INITIAL BINDER LIFT THICKNESS 2 1/4")
- ⑮ PROPOSED BITUMINOUS MATERIALS PRIME COAT & AGGREGATE PRIME COAT
- ⑯ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
- ⑰ PROPOSED HOT-MIX ASPHALT BASE COURSE, 7"
- ⑱ PROPOSED HOT-MIX ASPHALT REMOVAL, 1 1/2"
- ⑲ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
- ⑳ PROPOSED AGGREGATE SHOULDERS, TYPE A, 6"

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

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

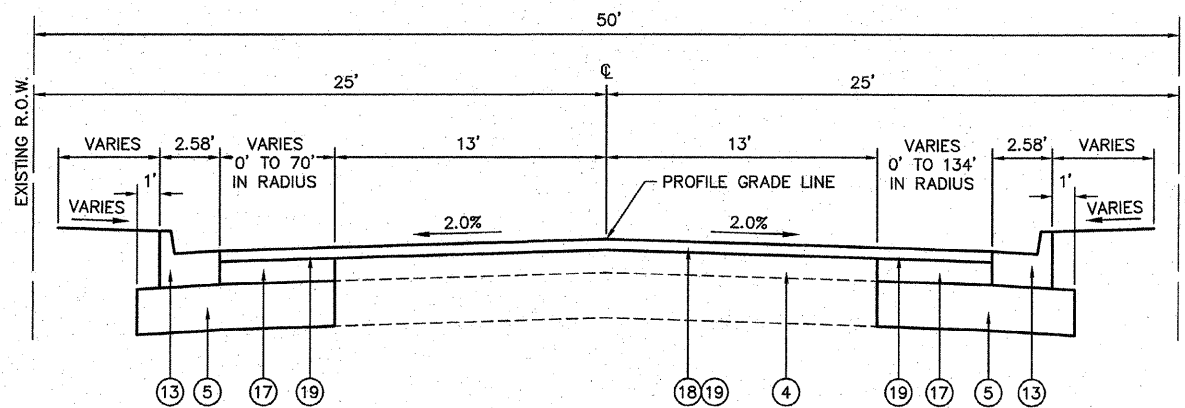


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	13
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PROPOSED TYPICAL SECTIONS				
CONTRACT NO: 97418				



**PROPOSED WEIL ROAD**

STA. 379+17.85 TO STA. 382+00.00  
(NOT TO SCALE)



**PROPOSED NORTH SEVEN HILLS ROAD**

STA. 377+50.00 TO STA. 378+81.80  
(NOT TO SCALE)

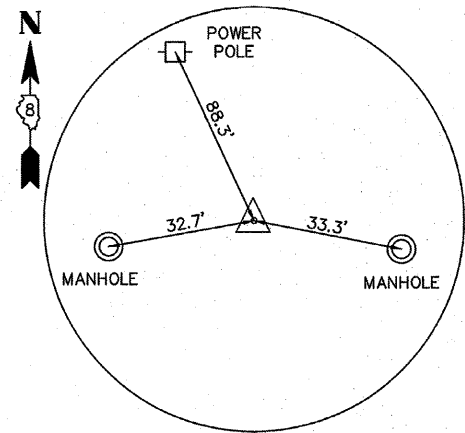
**LEGEND**

- ① EXISTING AGGREGATE BASE
- ② EXISTING BITUMINOUS SURFACE
- ③ EXISTING COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ④ EXISTING ASPHALT PAVEMENT, 11"
- ⑤ PROPOSED PROCESSING MODIFIED SOIL, 12"
- ⑥ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑦ PROPOSED PCC PAVEMENT, 9", TYPE A FINAL FINISH (SEE HIGHWAY STANDARD 420601)
- ⑧ PROPOSED PAVEMENT FABRIC
- ⑨ PROPOSED SAWED LONGITUDINAL JOINT OR LONGITUDINAL CONSTRUCTION JOINT (SEE HIGHWAY STANDARD 420001)
- ⑩ PROPOSED CONCRETE GUTTER, TYPE A (SEE HIGHWAY STANDARD 606101)
- ⑪ PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
- ⑫ PROPOSED AGGREGATE SHOULDER, TYPE B
- ⑬ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 (SEE HIGHWAY STANDARD 606001)
- ⑭ PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6" (1 1/2" SURFACE COURSE, 4 1/2" BINDER COURSE) (INITIAL BINDER LIFT THICKNESS 2 1/4")
- ⑮ PROPOSED BITUMINOUS MATERIALS PRIME COAT & AGGREGATE PRIME COAT
- ⑯ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
- ⑰ PROPOSED HOT-MIX ASPHALT BASE COURSE, 7"
- ⑱ PROPOSED HOT-MIX ASPHALT REMOVAL, 1 1/2"
- ⑲ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
- ⑳ PROPOSED AGGREGATE SHOULDERS, TYPE A, 6"

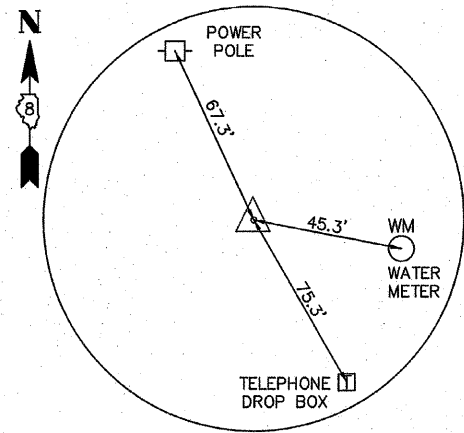
FINAL SURVEY PLOTTED	DATE
NOTE BOOK TEMPLATE AREAS CHECKED	
NO.	

ORIGINAL SURVEY PLOTTED	DATE
NOTE BOOK TEMPLATE AREAS CHECKED	
NO.	

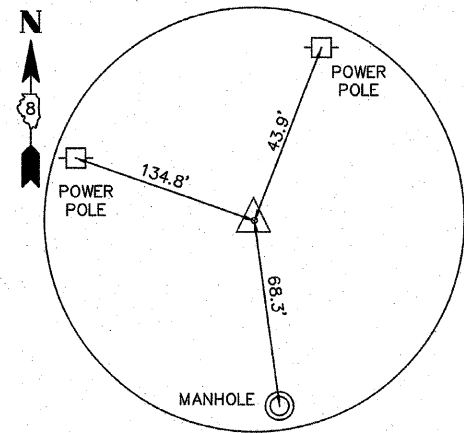
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	14
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
ALIGNMENT TIES				
CONTRACT NO: 97418				



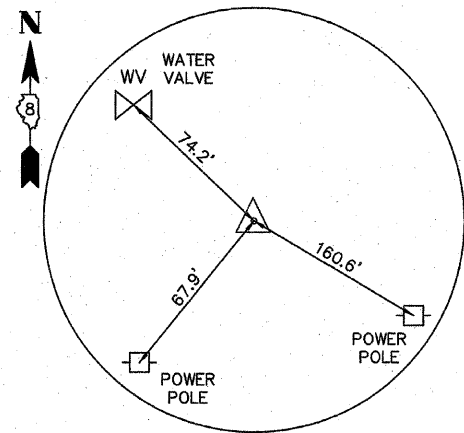
O'FALLON-TROY ROAD  
POT STA 122+63.79



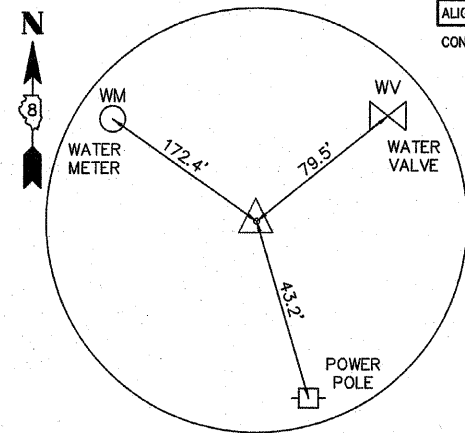
O'FALLON-TROY ROAD  
PC STA 131+38.55



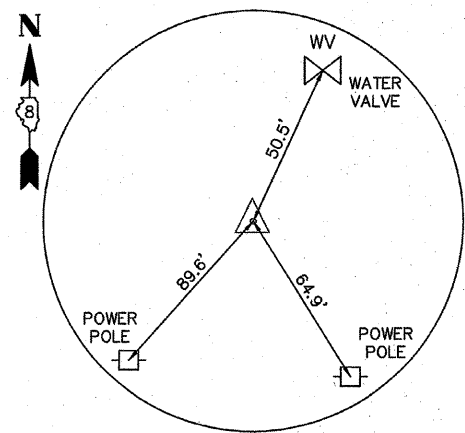
O'FALLON-TROY ROAD  
PI STA 136+72.18



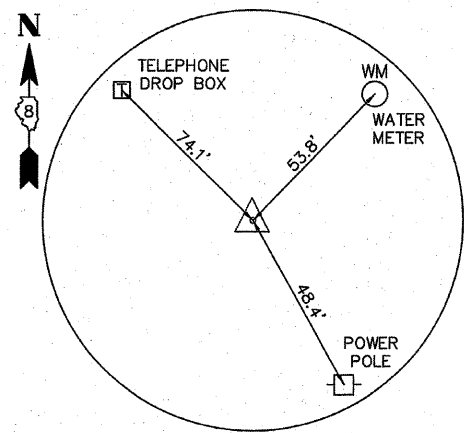
O'FALLON-TROY ROAD  
PT STA 139+69.81



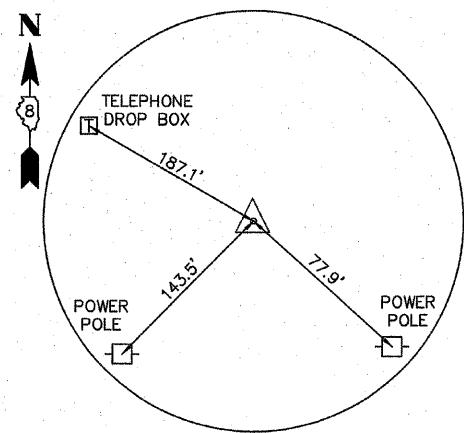
O'FALLON-TROY ROAD  
PC STA 154+79.13



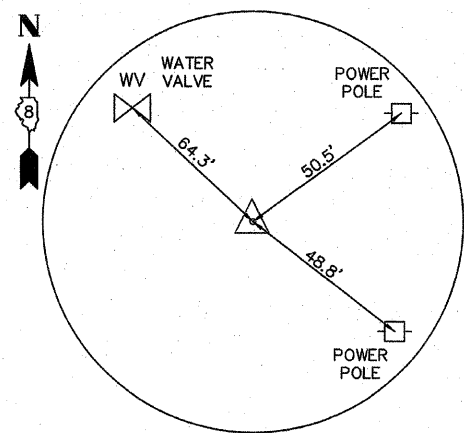
O'FALLON-TROY ROAD  
PI STA 160+75.18



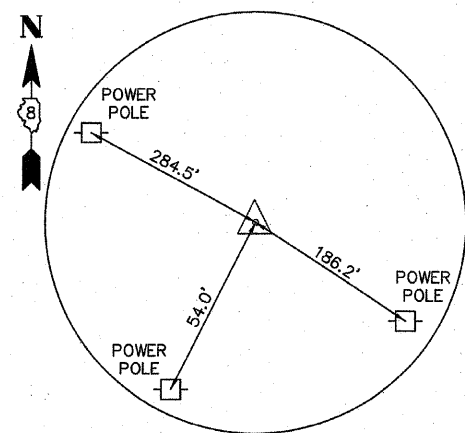
O'FALLON-TROY ROAD  
PT STA 166+71.05



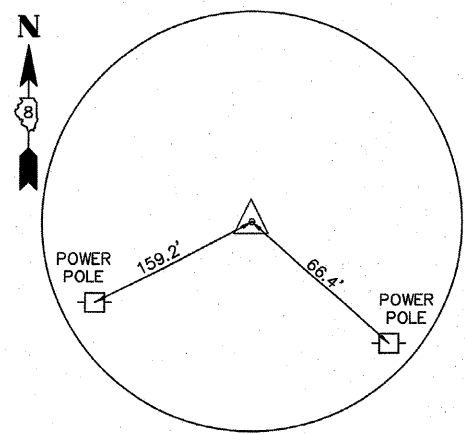
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PC STA 182+26.15



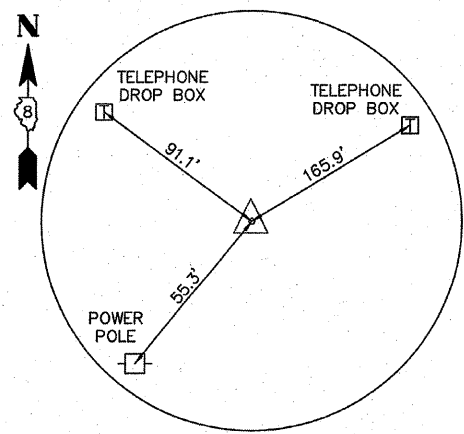
O'FALLON-TROY ROAD  
PI STA 186+95.05



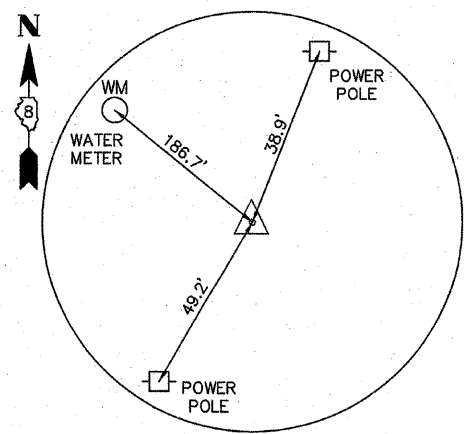
O'FALLON-TROY ROAD  
PT STA 191+63.88



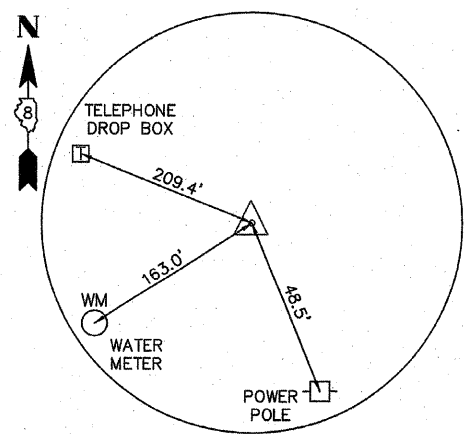
O'FALLON-TROY ROAD  
PC STA 208+11.00



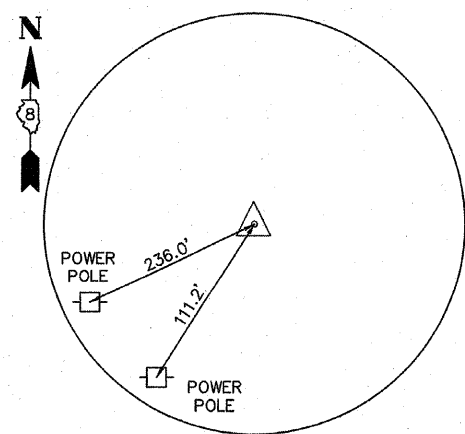
O'FALLON-TROY ROAD  
PI STA 213+05.30



O'FALLON-TROY ROAD  
PT STA 217+99.53

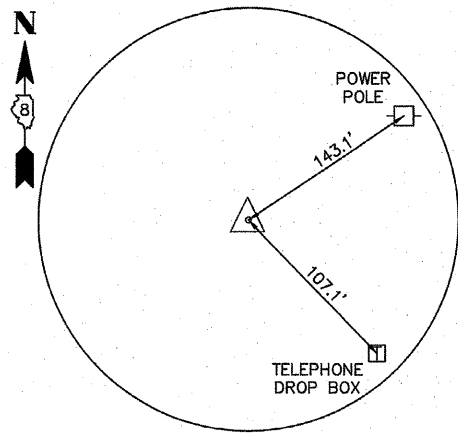


O'FALLON-TROY ROAD  
PC STA 232+39.52

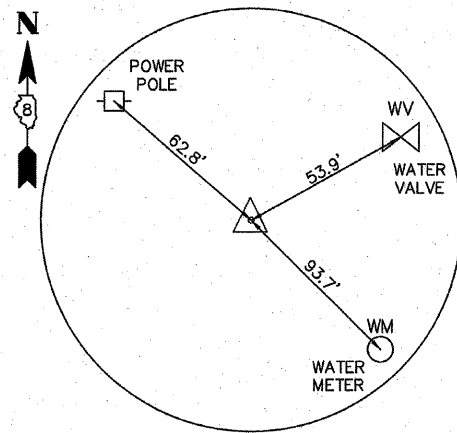


O'FALLON-TROY ROAD  
PI STA 234+79.55

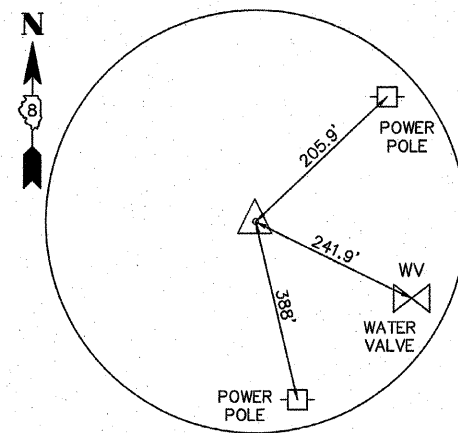
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	15
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
ALIGNMENT TIES				
CONTRACT NO: 97418				



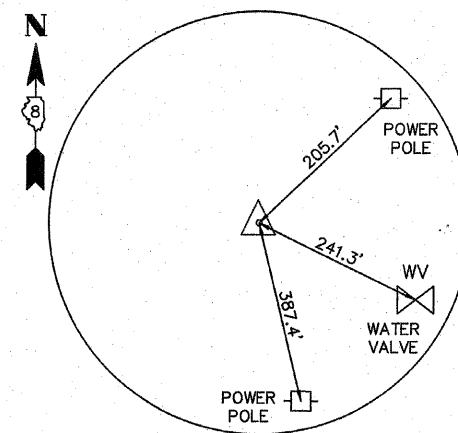
O'FALLON-TROY ROAD  
PT STA 237+19.52



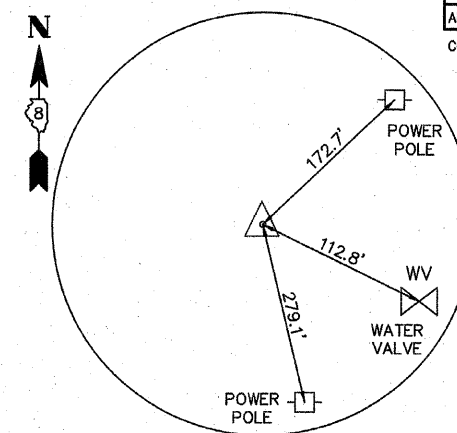
O'FALLON-TROY ROAD  
POT STA 239+02.50



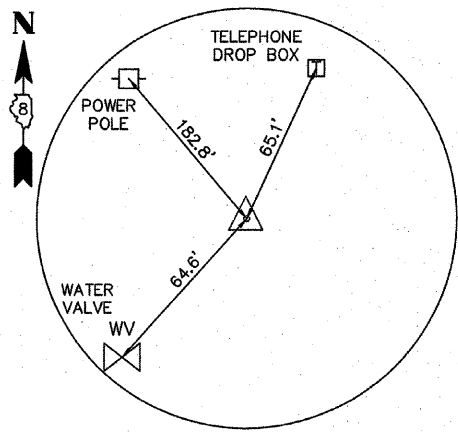
BETHEL SCHOOL ROAD  
POT STA 38+23.31



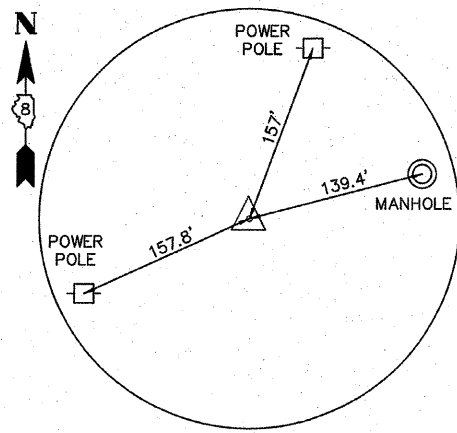
BETHEL SCHOOL ROAD  
PC STA 38+23.88



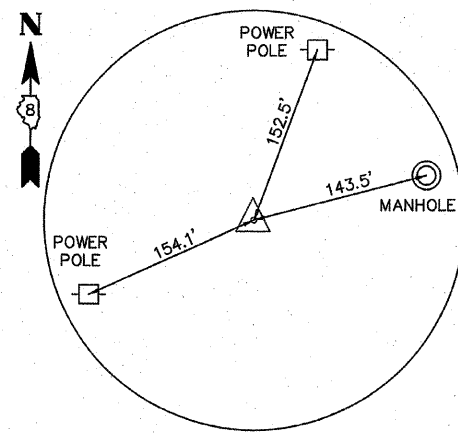
BETHEL SCHOOL ROAD  
PI STA 39+54.36



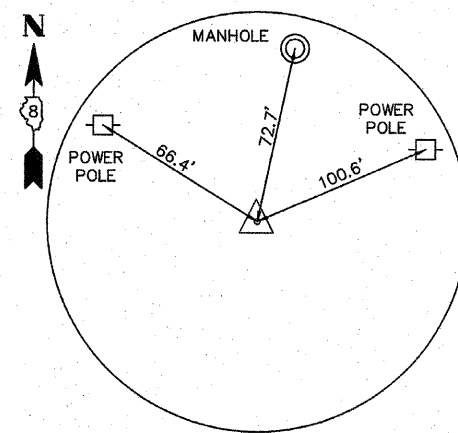
BETHEL SCHOOL ROAD  
PT STA 40+73.65



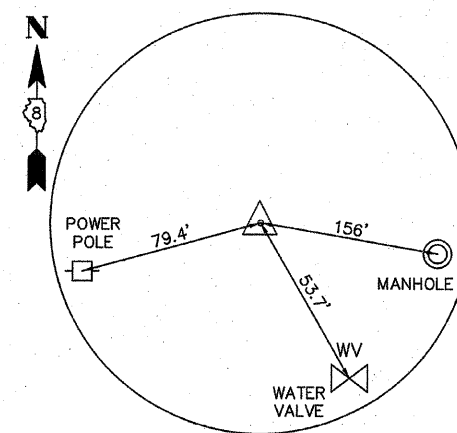
BOWLER ROAD  
POT STA 10+00.00



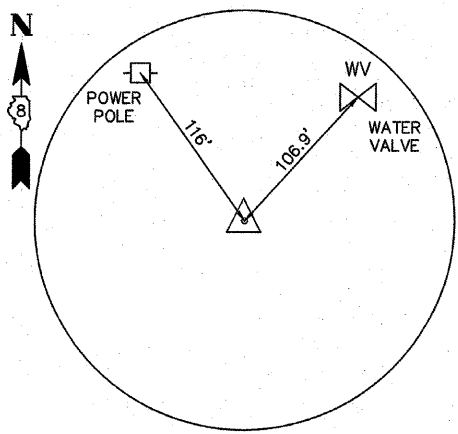
BOWLER ROAD  
PC STA 10+07.40



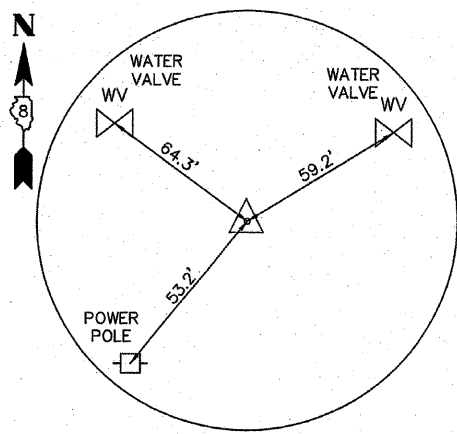
BOWLER ROAD  
PI STA 11+53.70



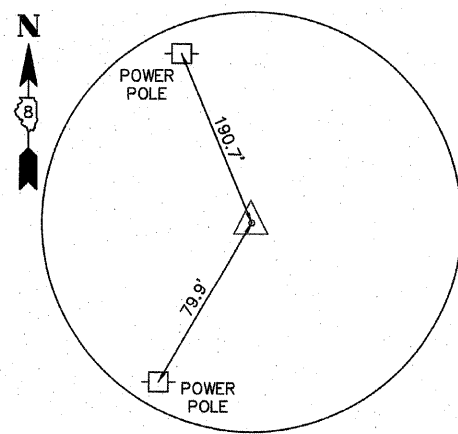
BOWLER ROAD  
PT STA 12+79.64



NORTH SEVEN HILLS ROAD/WEIL ROAD  
POT STA 377+50.00



NORTH SEVEN HILLS ROAD/WEIL ROAD  
POT STA 379+03.52



NORTH SEVEN HILLS ROAD/WEIL ROAD  
POT STA 382+00.00







F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	18
STA. 120+00 TO STA. 135+00		ILLINOIS FED. AID PROJECT		

CONTRACT NO: 97418

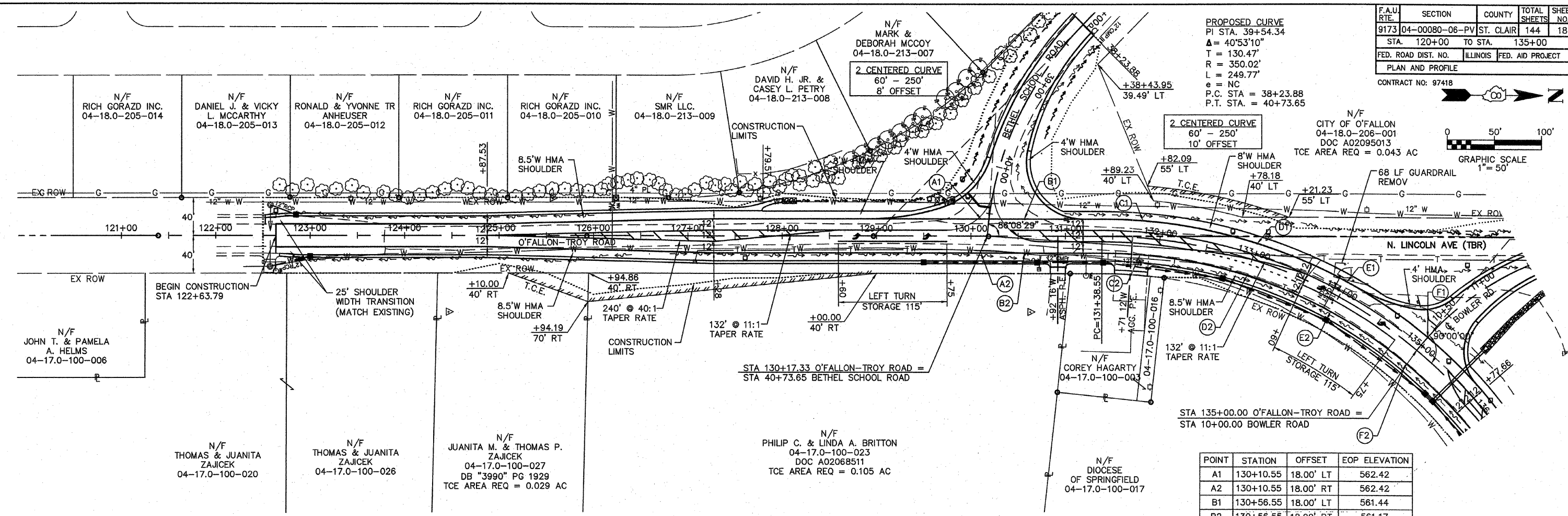


PROPOSED CURVE  
 PI STA. 39+54.34  
 $\Delta = 40^\circ 53' 10''$   
 $R = 350.02'$   
 $L = 249.77'$   
 $e = NC$   
 $P.C. STA = 38+23.88$   
 $P.T. STA = 40+73.65$

2 CENTERED CURVE  
 $60' - 250'$   
 $10'$  OFFSET

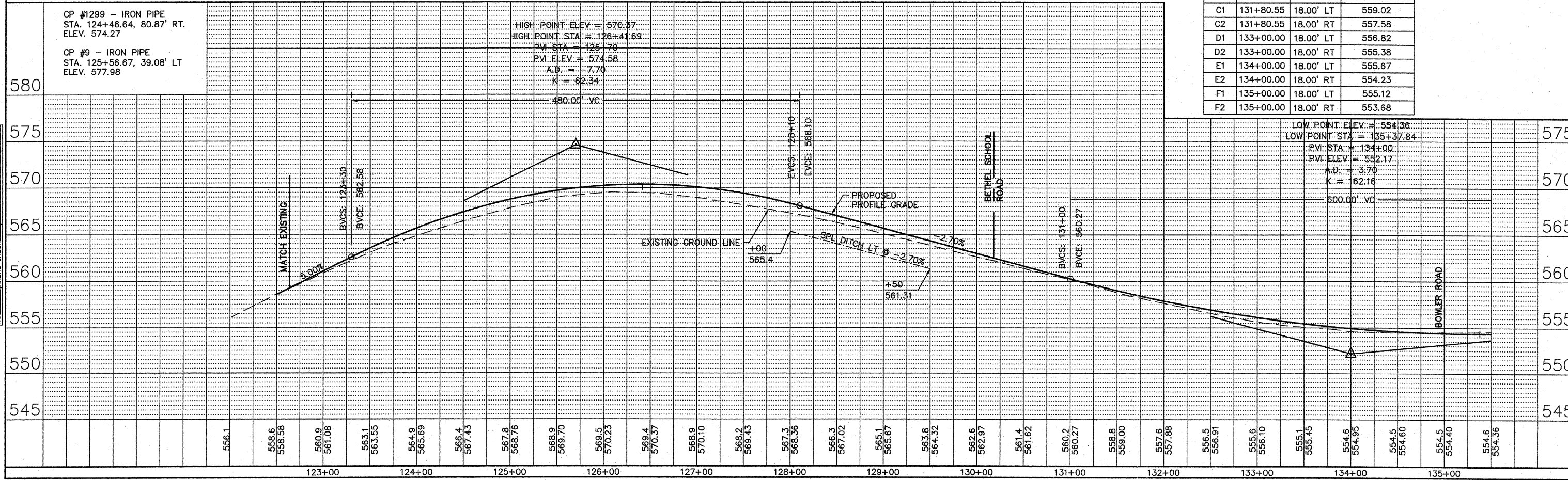
N/F CITY OF O'FALLON  
 04-18.0-206-001  
 DOC A02095013  
 TCE AREA REQ = 0.043 AC

DATE	
BY	
FINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	



POINT	STATION	OFFSET	EOP ELEVATION
A1	130+10.55	18.00' LT	562.42
A2	130+10.55	18.00' RT	562.42
B1	130+56.55	18.00' LT	561.44
B2	130+56.55	18.00' RT	561.17
C1	131+80.55	18.00' LT	559.02
C2	131+80.55	18.00' RT	557.58
D1	133+00.00	18.00' LT	556.82
D2	133+00.00	18.00' RT	555.38
E1	134+00.00	18.00' LT	555.67
E2	134+00.00	18.00' RT	554.23
F1	135+00.00	18.00' LT	555.12
F2	135+00.00	18.00' RT	553.68

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	

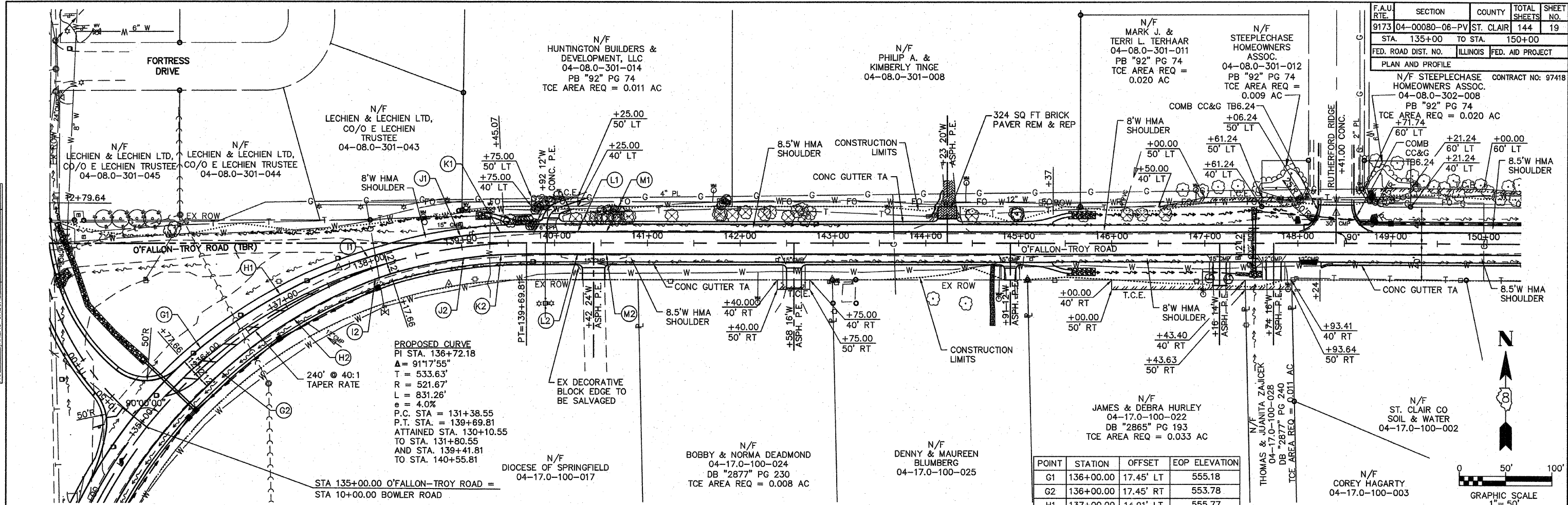


O'FALLON-TROY ROAD PLAN & PROFILE SHEETS

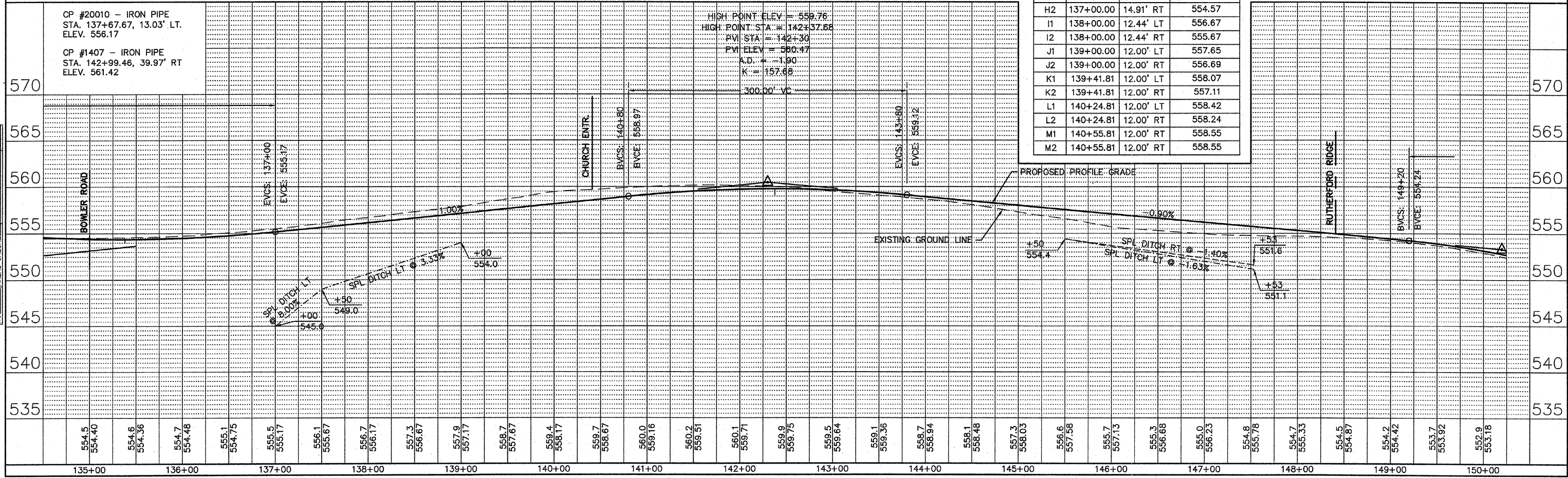
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-0080-06-PV	ST. CLAIR	144	19
STA. 135+00 TO STA. 150+00		ILLINOIS FED. AID PROJECT		
PLAN AND PROFILE		CONTRACT NO: 97418		

BY	DATE

BY	DATE



POINT	STATION	OFFSET	EOP ELEVATION
G1	136+00.00	17.45' LT	555.18
G2	136+00.00	17.45' RT	553.78
H1	137+00.00	14.91' LT	555.77
H2	137+00.00	14.91' RT	554.57
I1	138+00.00	12.44' LT	556.67
I2	138+00.00	12.44' RT	555.67
J1	139+00.00	12.00' LT	557.65
J2	139+00.00	12.00' RT	556.69
K1	139+41.81	12.00' LT	558.07
K2	139+41.81	12.00' RT	557.11
L1	140+24.81	12.00' LT	558.42
L2	140+24.81	12.00' RT	558.24
M1	140+55.81	12.00' RT	558.55
M2	140+55.81	12.00' RT	558.55

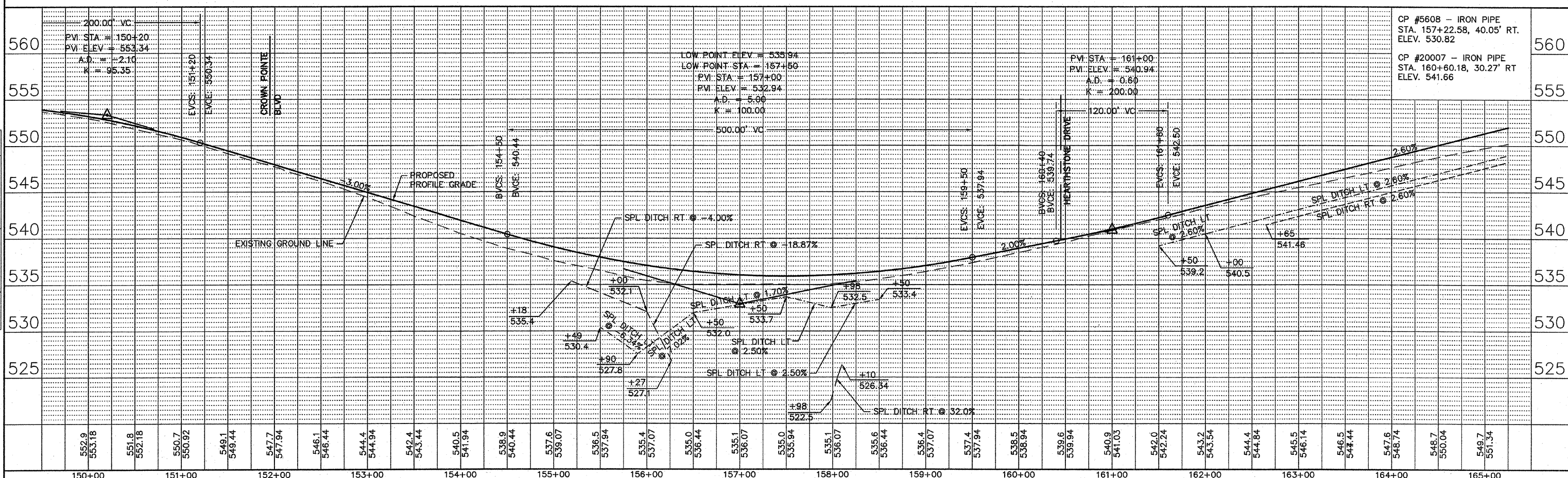
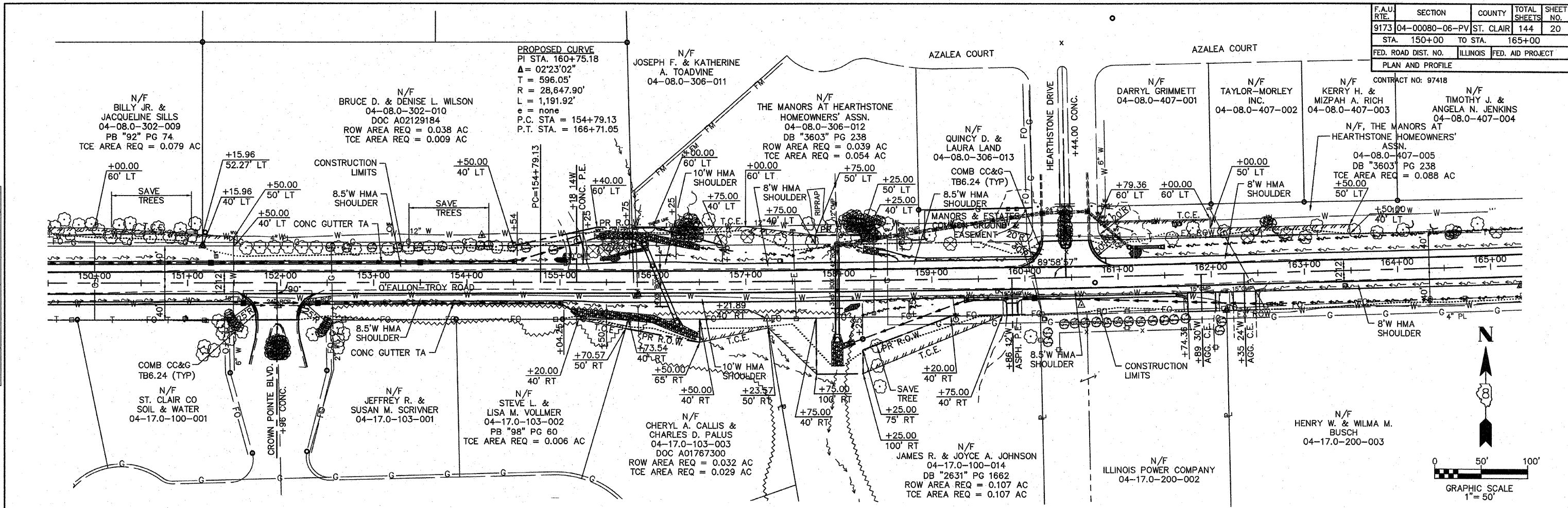


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	20
STA. 150+00 TO STA. 165+00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PLAN AND PROFILE				

CONTRACT NO: 97418	
N/F DARRYL GRIMMETT 04-08.0-407-001	N/F TAYLOR-MORLEY INC. 04-08.0-407-002
N/F KERRY H. & MIZPAH A. RICH 04-08.0-407-003	N/F THE MANORS AT HEARTHSTONE HOMEOWNERS' ASSN. 04-08.0-407-005
TIMOTHY J. & ANGELA N. JENKINS 04-08.0-407-004	
DB "3603" PG 238 TCE AREA REQ = 0.088 AC	

BY	DATE

BY	DATE

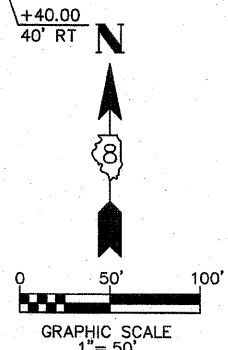
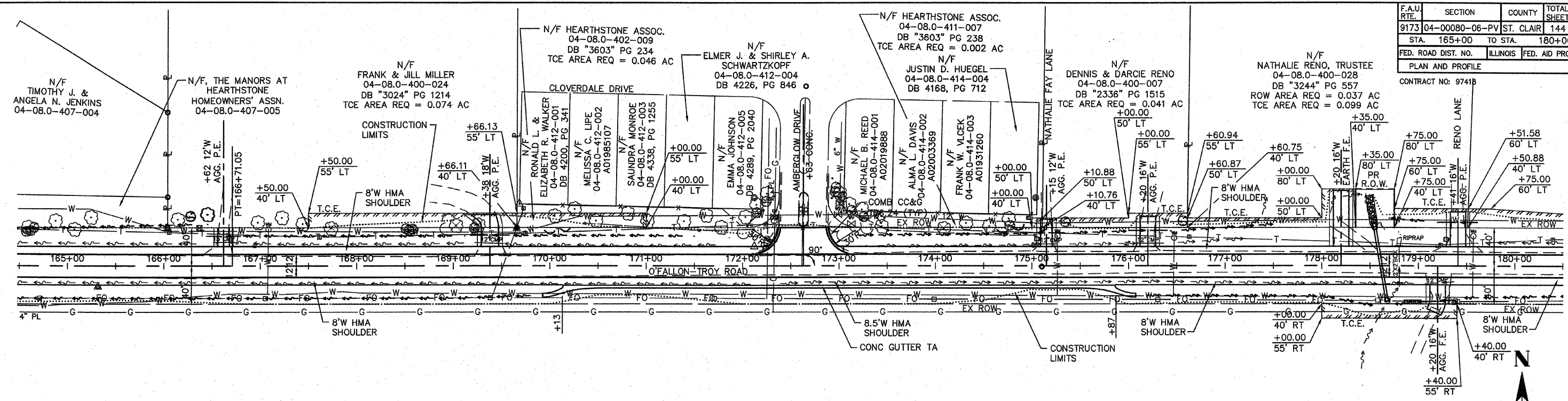


O'FALLON-TROY ROAD PLAN & PROFILE SHEETS

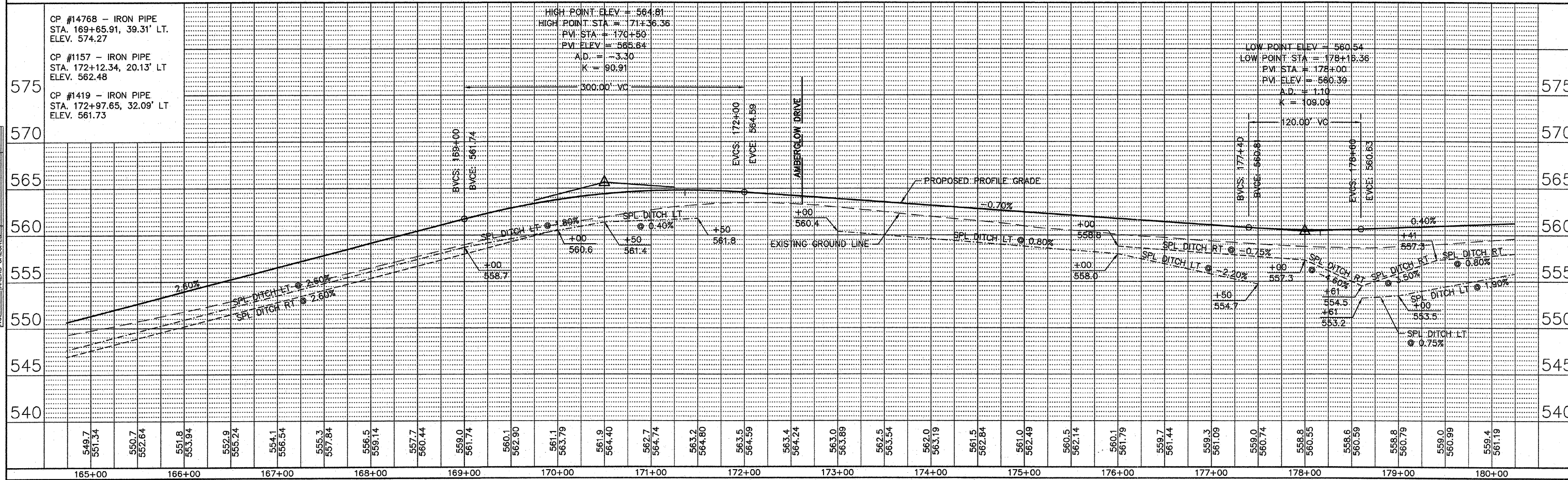
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9173	04-0080-06-PV	ST. CLAIR	144	21
STA. 165+00 TO STA. 180+00				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN AND PROFILE  
CONTRACT NO: 9741B

NO.	DATE	BY	REVISION



NO.	DATE	BY	REVISION



O'FALLON-TROY ROAD PLAN & PROFILE SHEETS

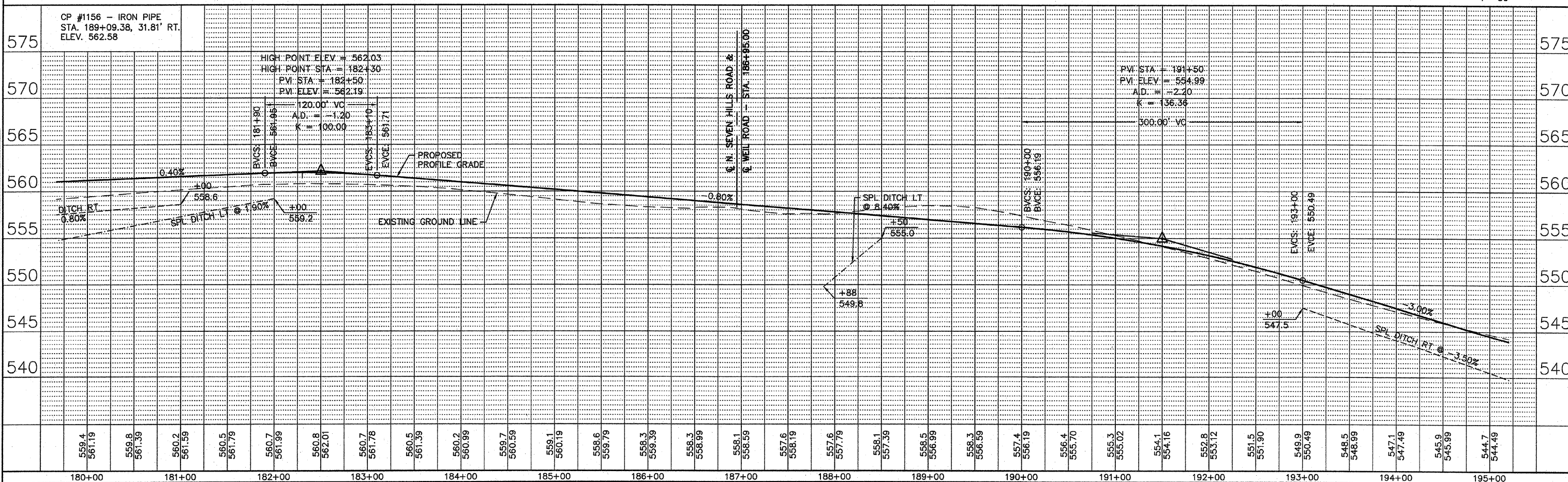
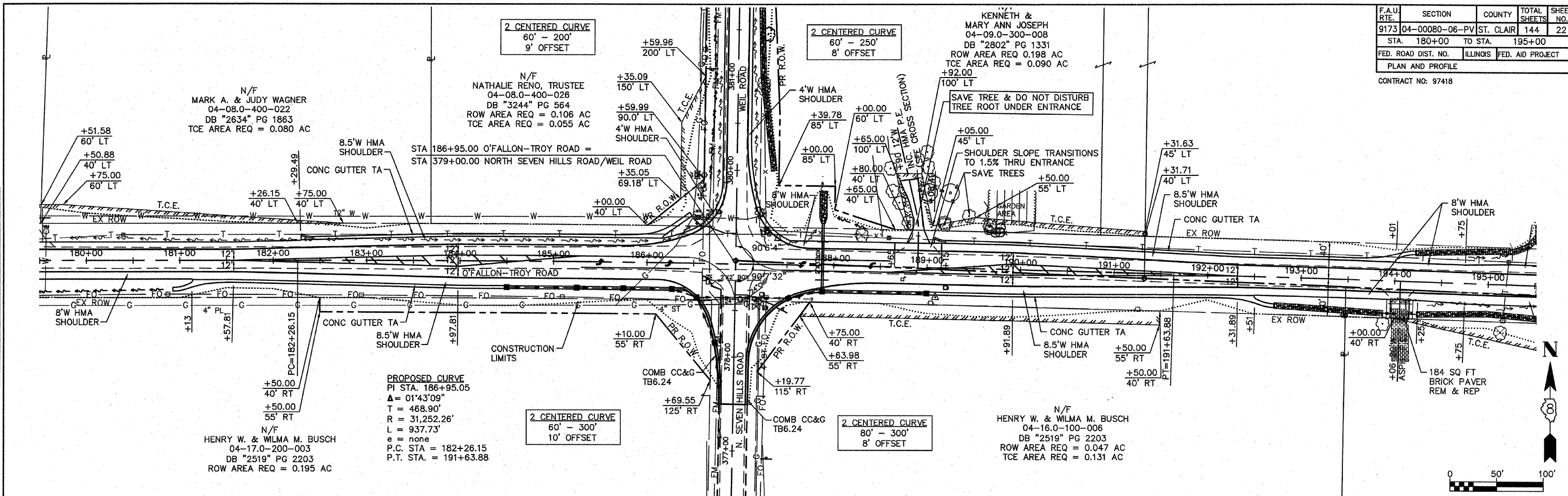
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-0080-06-PV	ST. CLAIR	144	22
STA. 180+00	TO STA. 195+00			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PLAN AND PROFILE				
CONTRACT NO: 97418				

FINAL SURVEY PLOTTED  
NOTE BOOK TEMPLATE  
NO. AREAS CHECKED

ORIGINAL SURVEY PLOTTED  
NOTE BOOK TEMPLATE  
NO. AREAS CHECKED

BY  
DATE

BY  
DATE



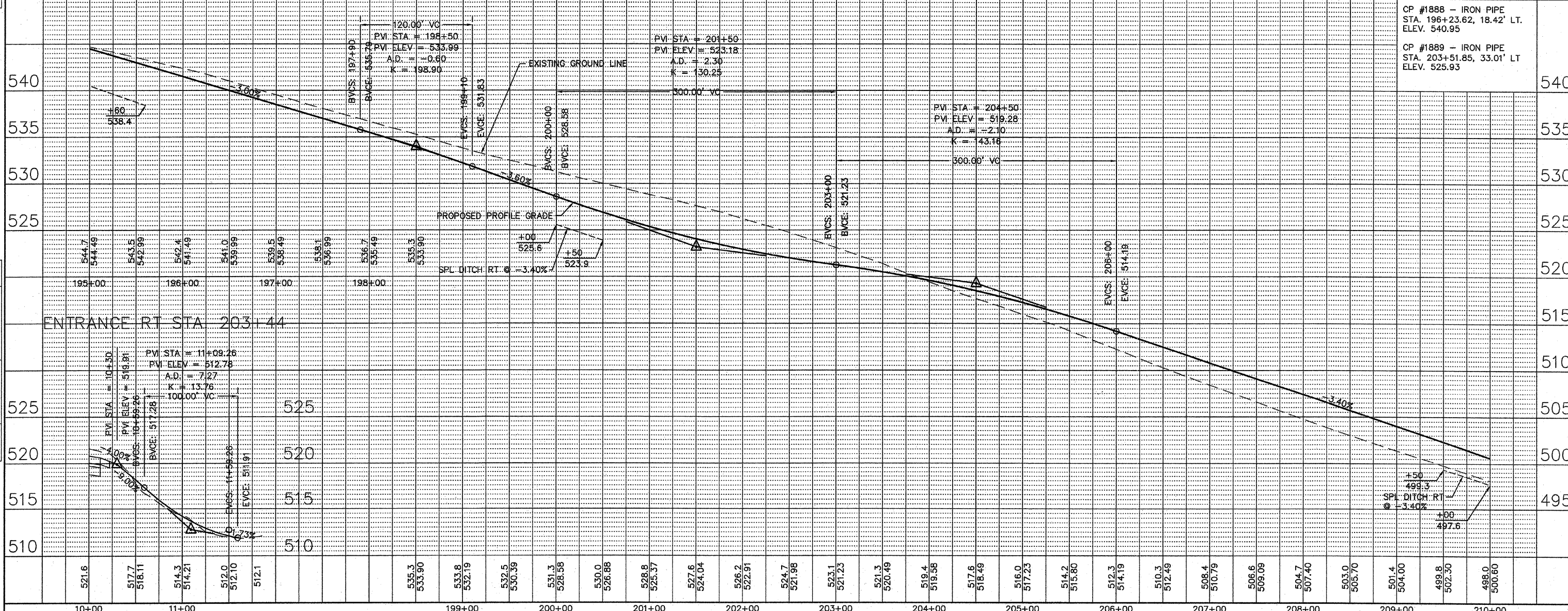
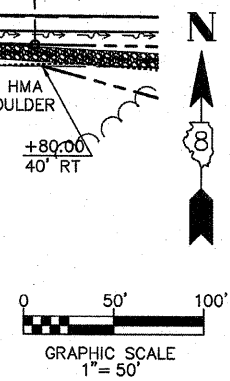
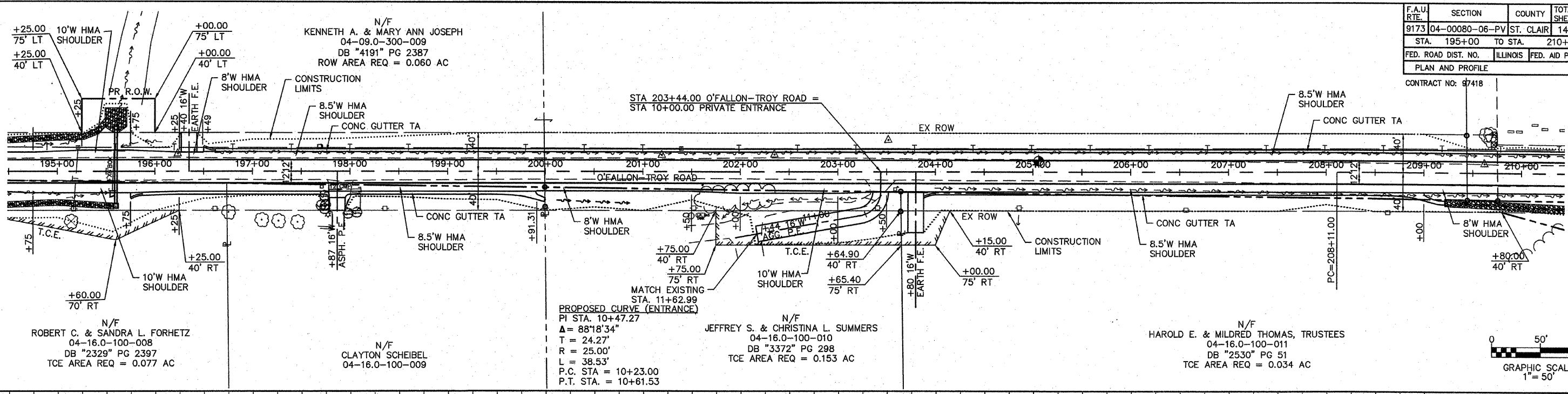
O'FALLON-TROY ROAD PLAN & PROFILE SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	23
STA. 195+00 TO STA. 210+00		ILLINOIS		
FED. ROAD DIST. NO.		FED. AID PROJECT		

CONTRACT NO: 97418

BY	DATE

BY	DATE

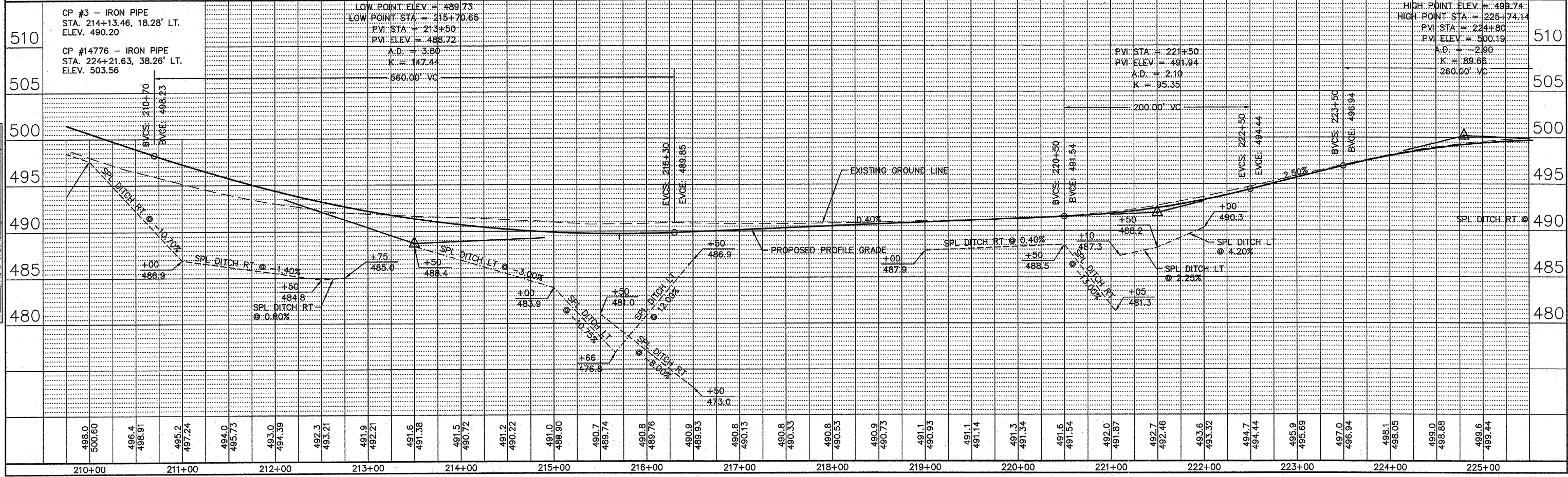
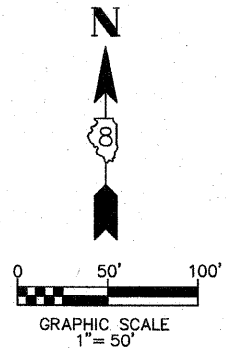
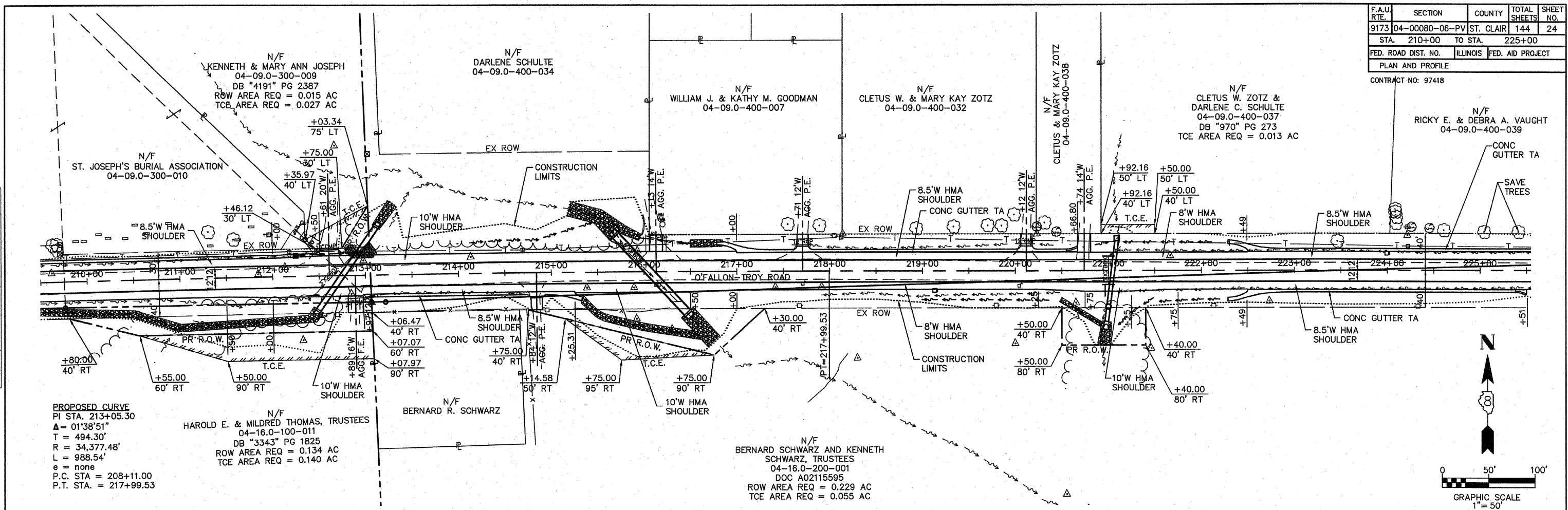


F.A.U. RT. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-0080-06-PV	ST. CLAIR	144	24
STA. 210+00 TO STA. 225+00		ILLINOIS		
FED. ROAD DIST. NO.		FED. AID PROJECT		

CONTRACT NO: 97418

BY	DATE

BY	DATE



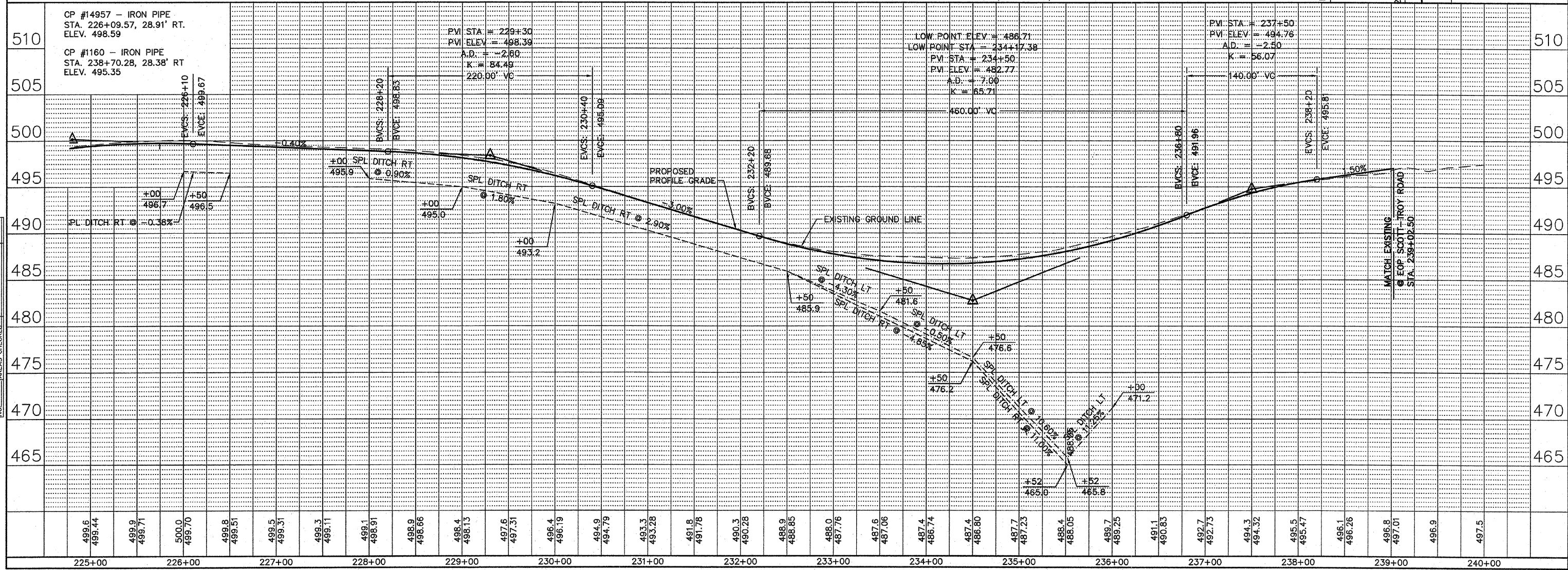
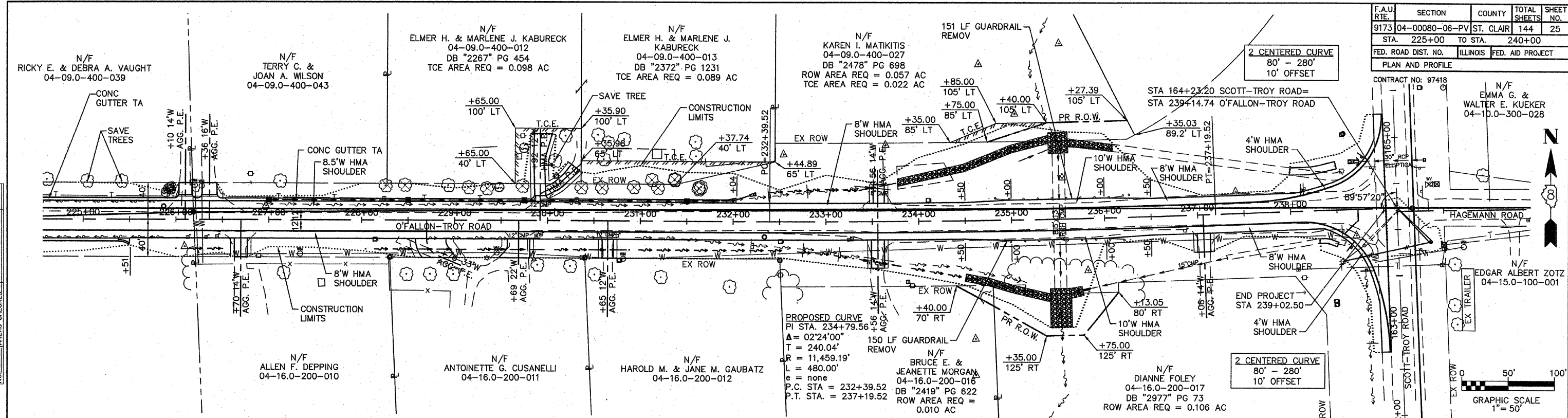


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	25
STA. 225+00 TO STA. 240+00		ILLINOIS FED. AID PROJECT		
PLAN AND PROFILE				

CONTRACT NO. 97418  
 N/F EMMA G. & WALTER E. KUEKER  
 04-10.0-300-028

BY	DATE

BY	DATE

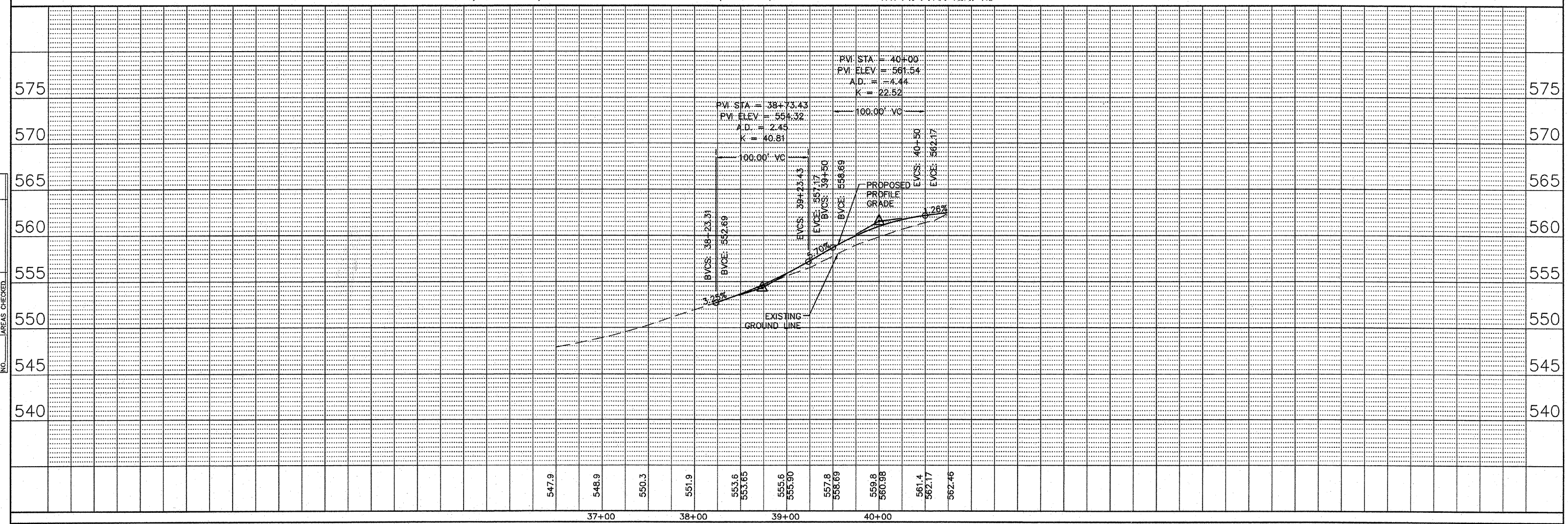
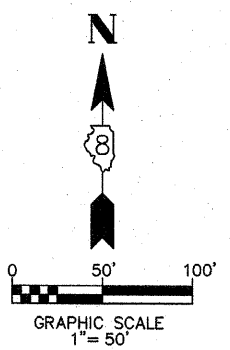
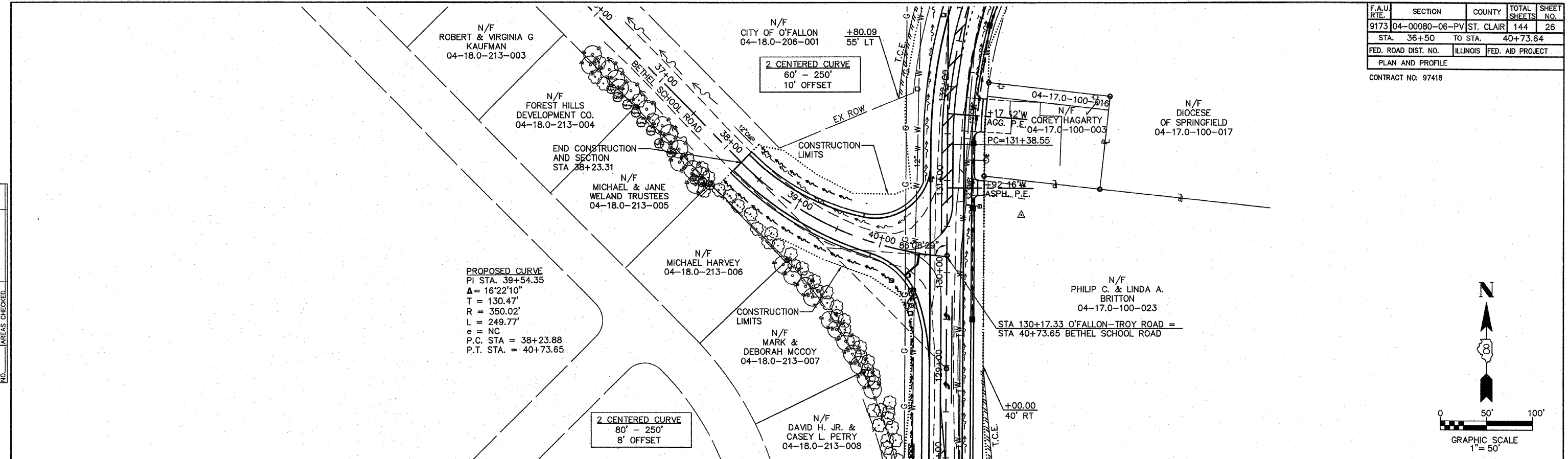


O'FALLON-TROY ROAD PLAN & PROFILE SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	26
STA. 36+50 TO STA. 40+73.64		ILLINOIS FED. AID PROJECT		
PLAN AND PROFILE				
CONTRACT NO: 97418				

BY	DATE
FINAL SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
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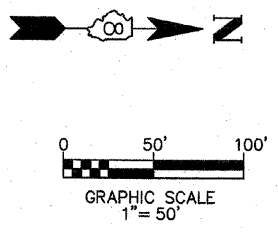
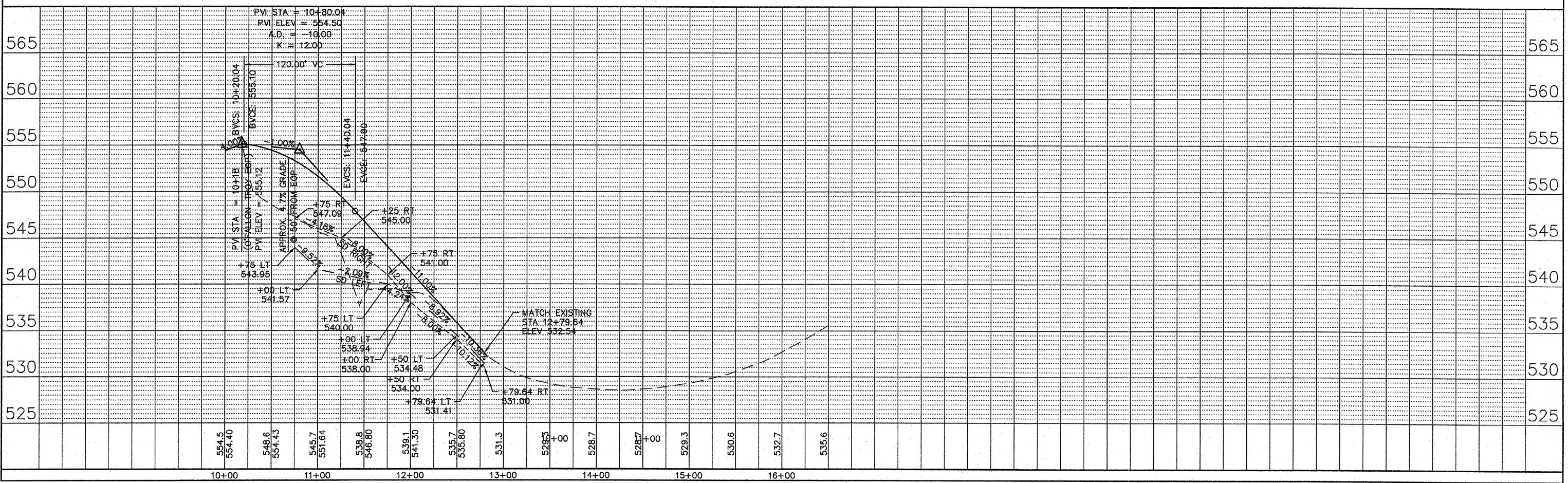
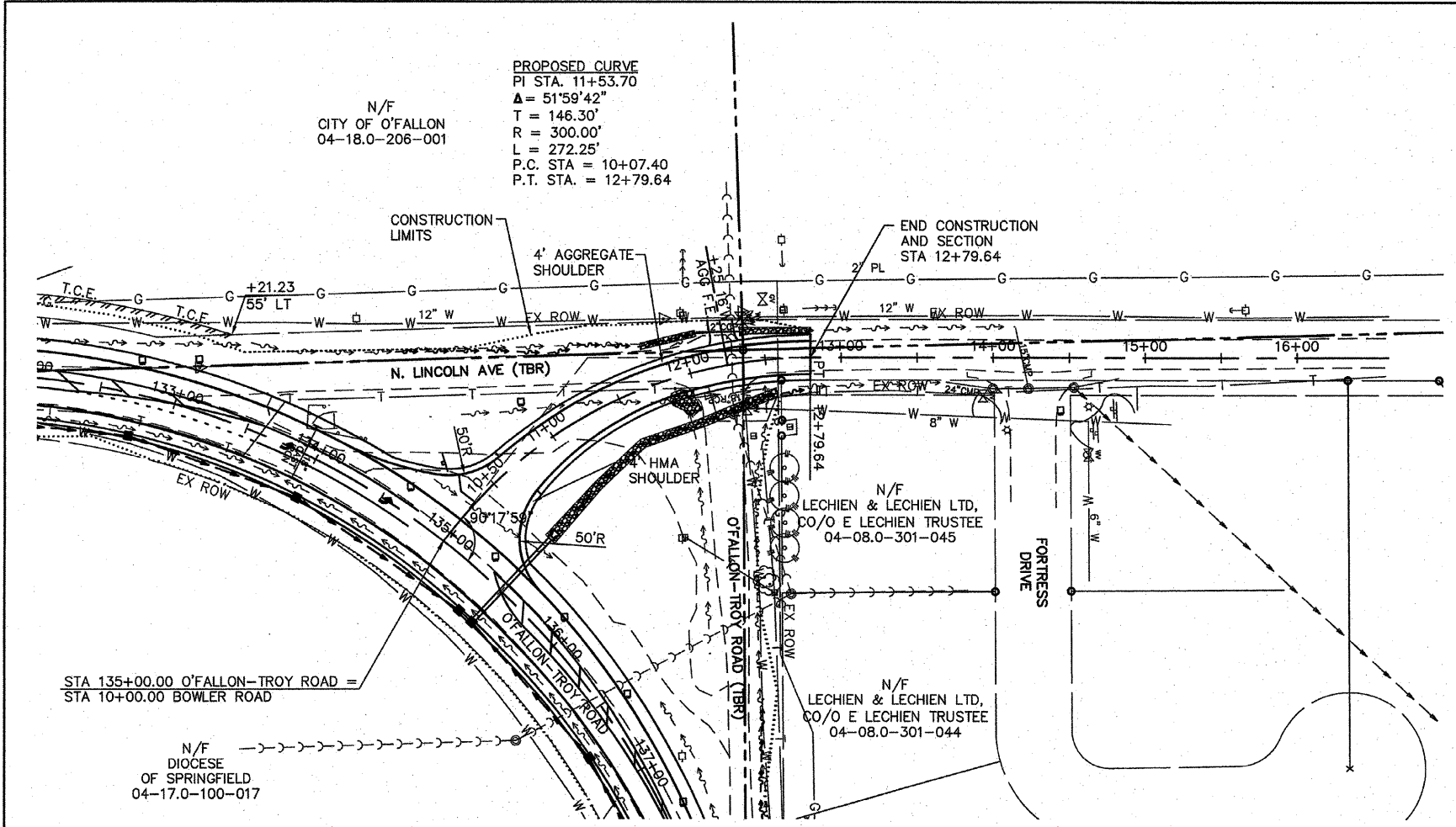
BY	DATE
ORIGINAL SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
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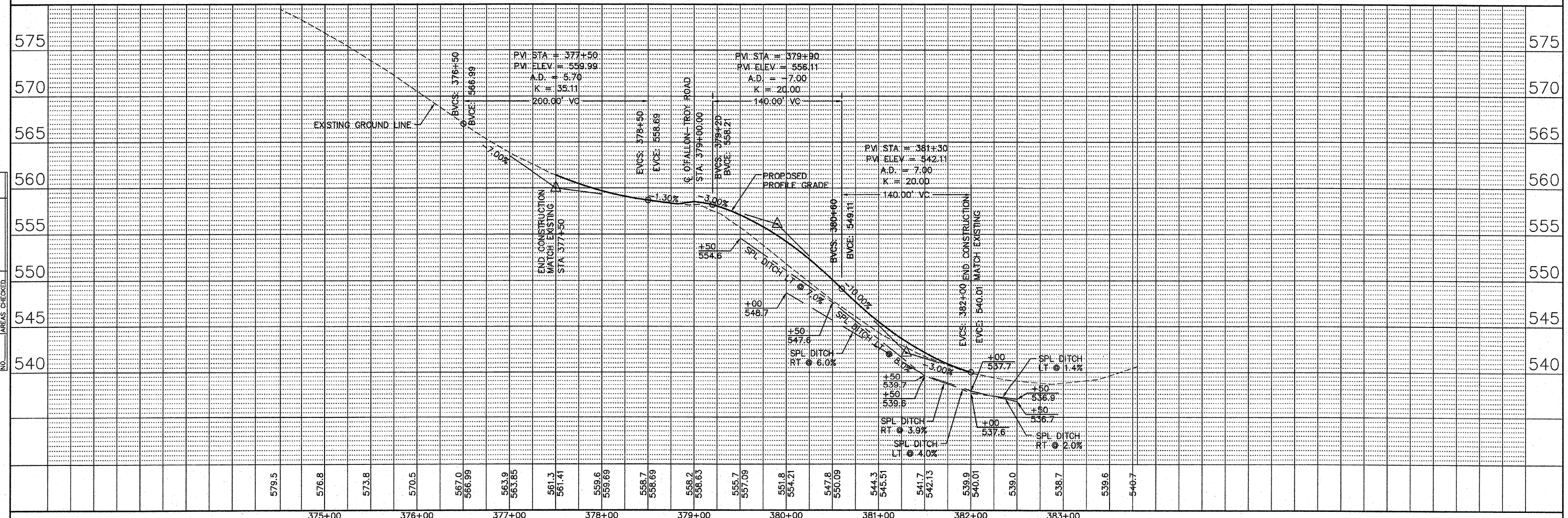
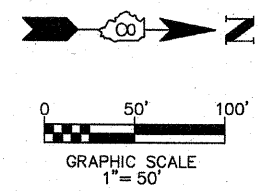
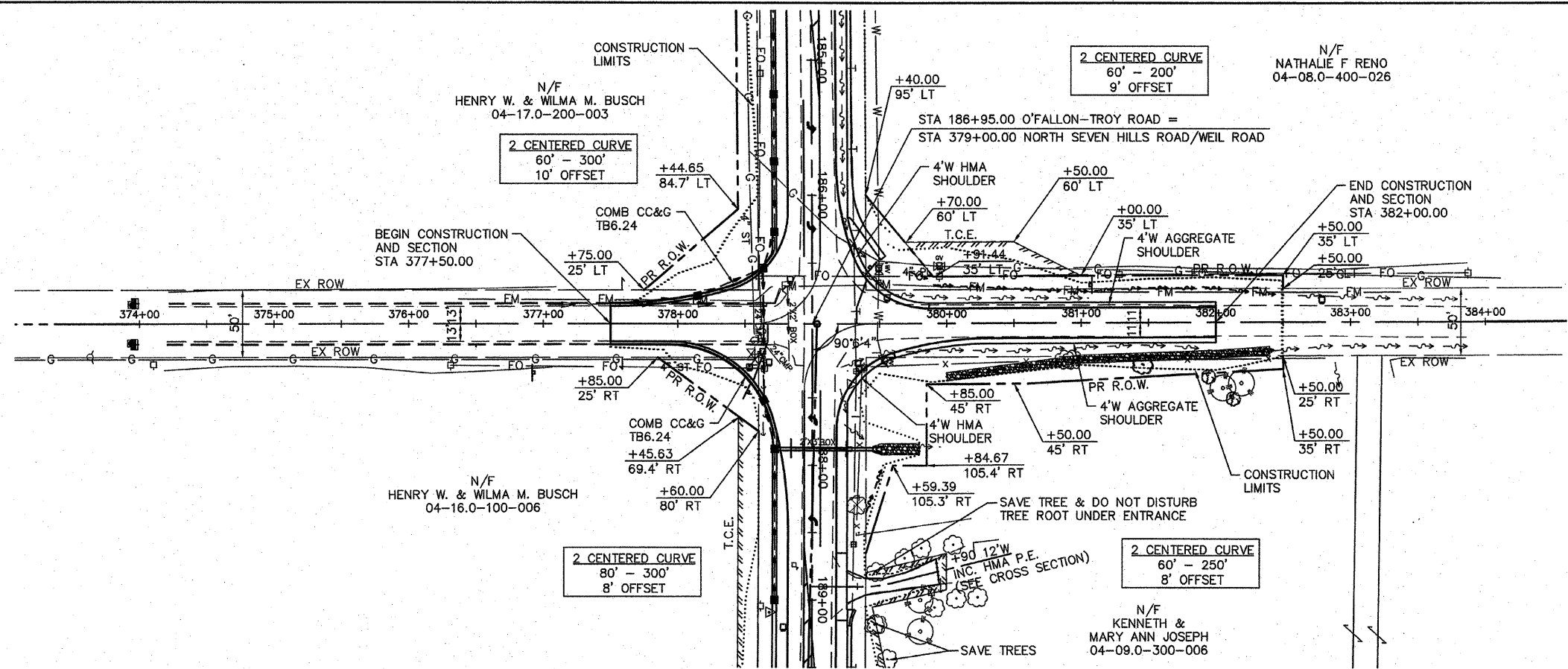
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	27
STA. 10+00		TO STA. 16+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PLAN AND PROFILE				
CONTRACT NO: 97418				

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

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



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-0080-06-PV	ST. CLAIR	144	28
STA. 375+00 TO STA. 383+00		ILLINOIS FED. AID PROJECT		
PLAN AND PROFILE				
CONTRACT NO: 97418				



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

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

SUGGESTED STAGE CONSTRUCTION AND TRAFFIC CONTROL NOTES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	29
STA.		TO STA.		
		ILLINOIS	FED. AID PROJECT	

TRAFFIC CONTROL PLANS  
CONTRACT NO: 97418

STAGE 1

1. CLOSE NORTH LINCOLN AVENUE TO ALL TRAFFIC FROM STA. 122+52.37 TO THE INTERSECTION OF BETHEL SCHOOL RD. AT STA. 130+17.33. MAINTAIN ONE LANE OF TRAFFIC ON BETHEL SCHOOL RD. FROM STA. 38+23.31 TO THE INTERSECTION OF O'FALLON-TROY RD.
2. CONSTRUCT PROPOSED STORM SEWER, CONCRETE TYPE A GUTTER AND CONCRETE PAVEMENT ALONG O'FALLON-TROY RD. FROM STA. 122+52.37 TO STA. 130+17.33.
3. CONSTRUCT PROPOSED BETHEL SCHOOL RD. IMPROVEMENTS ALONG THE EASTBOUND LANE FROM STA. 38+23.31 TO STA. 40+55.57.

STAGE 2

1. CLOSE NORTH LINCOLN AVE. / O'FALLON-TROY RD. TO THROUGH TRAFFIC FROM THE INTERSECTION OF BETHEL SCHOOL RD. AT STA. 130+17.33 TO STA. 137+50.00. CLOSE THE WEST EXTENSION OF NORTH LINCOLN AVE. AT BOWLER RD. AND MAINTAIN BOWLER RD. TRAFFIC ALONG THE EAST EXTENSION OF O'FALLON-TROY RD.
2. CONSTRUCT PROPOSED STORM SEWER, CONCRETE TYPE A GUTTER AND CONCRETE PAVEMENT ALONG O'FALLON-TROY RD. FROM STA. 130+17.33 TO STA. 137+50.00.
3. CONSTRUCT PROPOSED BETHEL SCHOOL RD. IMPROVEMENTS ALONG THE WESTBOUND LANE FROM STA. 38+23.31 TO STA. 40+55.57.
4. CONSTRUCT PROPOSED BOWLER RD. AND REMOVE THE WEST EXTENSION OF NORTH LINCOLN AVE.

STAGE 3

1. CLOSE O'FALLON-TROY RD. TO THROUGH TRAFFIC FROM STA. 137+50.00 TO THE CHURCH ENTRANCE AT STA. 140+42.00. CLOSE AND REMOVE THE EAST EXTENSION OF O'FALLON-TROY RD. AT BOWLER RD. AND PERFORM GRADING OPERATIONS.
2. CONSTRUCT PROPOSED STORM SEWER, CONCRETE TYPE A GUTTER AND CONCRETE PAVEMENT ALONG O'FALLON-TROY RD. FROM STA.137+50.00 TO STA. 140+42.00.
3. CONSTRUCT WEST HALF OF CHURCH ENTRANCE TO MAINTAIN ACCESS FROM O'FALLON-TROY RD.

STAGE 4

1. CLOSE O'FALLON-TROY RD. TO THROUGH TRAFFIC FROM THE CHURCH ENTRANCE AT STA. 140+42.00 TO RUTHERFORD RIDGE AT STA. 148+41.00.
2. CONSTRUCT PROPOSED STORM SEWER, CONCRETE TYPE A GUTTER, CULVERTS AND CONCRETE PAVEMENT ALONG O'FALLON-TROY RD. FROM STA.140+42.00 TO STA. 148+41.00. CONSTRUCT WEST HALF OF RUTHERFORD RIDGE TO MAINTAIN ACCESS FROM EASTBOUND O'FALLON-TROY RD.
3. CONSTRUCT EAST HALF OF CHURCH ENTRANCE TO MAINTAIN ACCESS FROM WESTBOUND O'FALLON-TROY RD.

STAGE 5

1. CLOSE O'FALLON-TROY RD. TO TRAFFIC FROM RUTHERFORD RIDGE AT STA. 148+41.00 TO CROWN POINTE BLVD. AT STA. 151+96.00.
2. CONSTRUCT PROPOSED STORM SEWER, CONCRETE TYPE A GUTTER AND CONCRETE PAVEMENT ALONG O'FALLON-TROY RD. FROM STA.148+41.00 TO STA. 151+96.00. CONSTRUCT EAST HALF OF RUTHERFORD RIDGE TO MAINTAIN ACCESS FROM WESTBOUND O'FALLON-TROY RD. CONSTRUCT WEST HALF OF CROWN POINTE BLVD. TO MAINTAIN ACCESS FROM EASTBOUND O'FALLON-TROY RD.

STAGE 6

1. CLOSE O'FALLON-TROY RD. TO THROUGH TRAFFIC FROM CROWN POINTE BLVD. AT STA. 151+96.00 TO HEARTHSTONE DR. AT STA. 160+44.00.
2. CONSTRUCT PROPOSED STORM SEWER, CONCRETE TYPE A GUTTER, CULVERTS AND CONCRETE PAVEMENT ALONG O'FALLON-TROY RD. FROM STA. 151+96.00 TO STA.160+44.00. CONSTRUCT EAST HALF OF CROWN POINTE BLVD. TO MAINTAIN ACCESS FROM WESTBOUND O'FALLON-TROY RD. CONSTRUCT WEST HALF OF HEARTHSTONE DR. TO MAINTAIN ACCESS FROM EASTBOUND O'FALLON-TROY RD.

STAGE 7

1. CLOSE O'FALLON-TROY RD. TO THROUGH TRAFFIC FROM HEARTHSTONE DR. AT STA. 160+44.00 TO AMBERGLOW DR. AT STA. 172+63.00.
2. CONSTRUCT PROPOSED STORM SEWER, CONCRETE TYPE A GUTTER, CULVERTS AND CONCRETE PAVEMENT ALONG O'FALLON-TROY RD. FROM STA.160+44.00 TO STA. 172+63.00. CONSTRUCT EAST HALF OF HEARTHSTONE DR. TO MAINTAIN ACCESS FROM WESTBOUND O'FALLON-TROY RD. CONSTRUCT WEST HALF OF AMBERGLOW DR. TO MAINTAIN ACCESS FROM EASTBOUND O'FALLON-TROY RD.

STAGE 8

1. CLOSE O'FALLON-TROY RD. TO THROUGH TRAFFIC FROM AMBERGLOW DR. AT STA. 172+63.00 TO THE INTERSECTION OF NORTH SEVEN HILLS RD./ WEIL RD. CLOSE WEIL RD. TO ALL TRAFFIC FROM STA. 382+00.00 TO THE INTERSECTION OF O'FALLON-TROY RD. MAINTAIN TRAFFIC ON NORTH SEVEN HILLS RD.
2. CONSTRUCT PROPOSED STORM SEWER, CONCRETE TYPE A GUTTER, CULVERTS AND CONCRETE PAVEMENT ALONG O'FALLON-TROY RD. FROM STA. 172+63.00 TO THE INTERSECTION OF NORTH SEVEN HILLS RD./ WEIL RD. CONSTRUCT IMPROVEMENTS TO WEIL RD. AND THE WEST HALF OF NORTH SEVEN HILLS RD. CONSTRUCT EAST HALF OF AMBERGLOW DR. TO MAINTAIN ACCESS FROM EASTBOUND O'FALLON-TROY RD.

STAGE 9

1. CLOSE O'FALLON-TROY RD. TO THROUGH TRAFFIC FROM THE INTERSECTION OF NORTH SEVEN HILLS RD. / WEIL RD. TO THE ST. JOSEPH'S CEMETERY ENTRANCE AT STA. 212+61.00. MAINTAIN TRAFFIC ON NORTH SEVEN HILLS RD.
2. CONSTRUCT PROPOSED STORM SEWER, CONCRETE TYPE A GUTTER, CULVERTS AND CONCRETE PAVEMENT ALONG O'FALLON-TROY RD. FROM THE INTERSECTION OF NORTH SEVEN HILLS RD. / WEIL RD. TO STA. 212+61.00. CONSTRUCT IMPROVEMENTS TO THE EAST HALF OF NORTH SEVEN HILLS RD. CONSTRUCT THE WEST HALF OF THE ST. JOSEPH'S CEMETERY ENTRANCE TO MAINTAIN ACCESS FROM WESTBOUND O'FALLON-TROY RD.

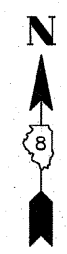
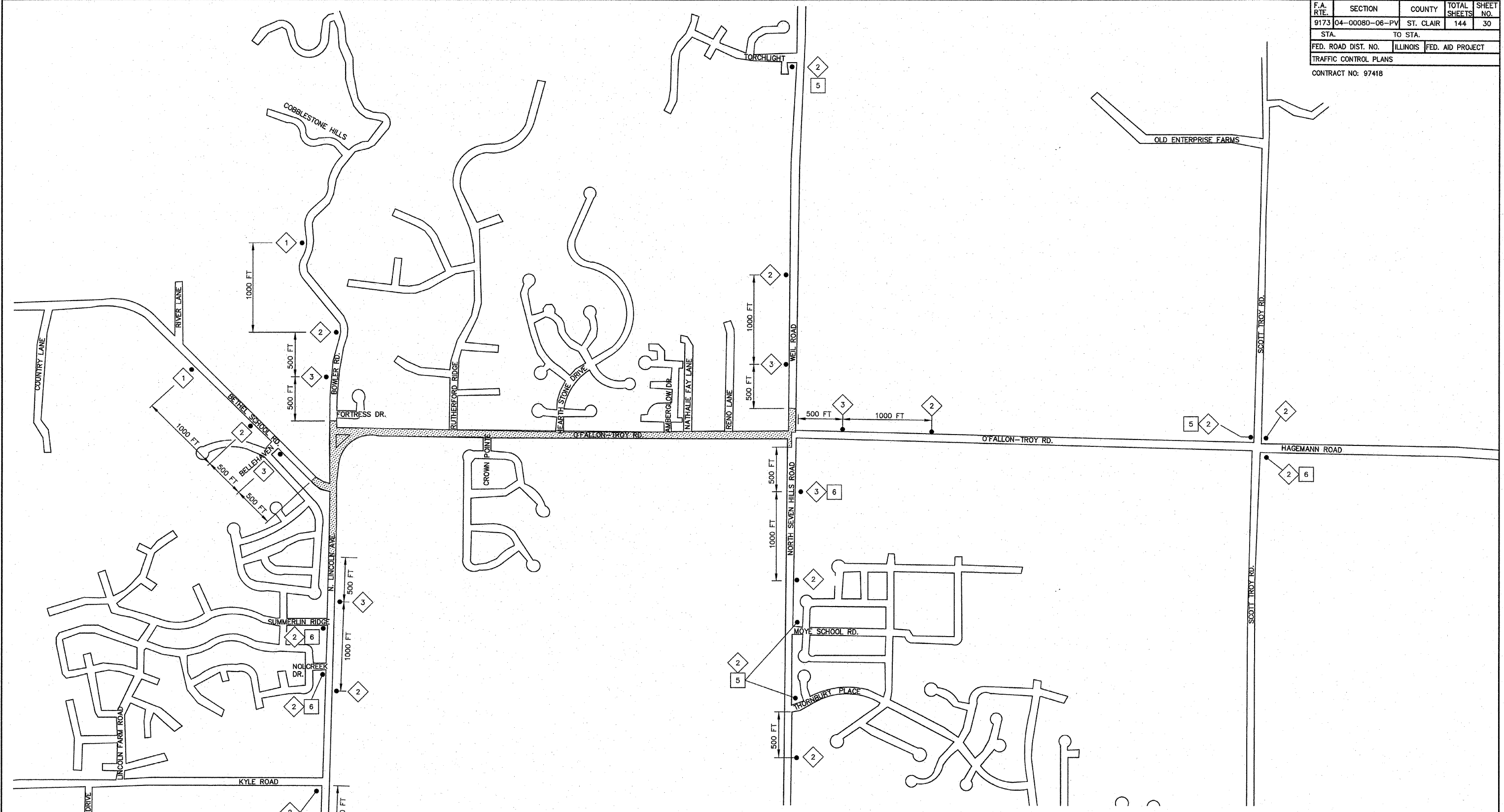
STAGE 10

1. CLOSE O'FALLON-TROY RD. TO THROUGH TRAFFIC FROM THE ST. JOSEPH'S CEMETERY ENTRANCE AT STA. 212+61.00 TO THE INTERSECTION OF SCOTT-TROY RD.
2. CONSTRUCT PROPOSED STORM SEWER, CONCRETE TYPE A GUTTER, CULVERTS AND CONCRETE PAVEMENT ALONG O'FALLON-TROY RD. FROM STA. 212+61.00 TO THE INTERSECTION OF SCOTT-TROY RD. CONSTRUCT IMPROVEMENTS TO THE EAST HALF OF THE ST. JOSEPH'S CEMETERY ENTRANCE TO MAINTAIN ACCESS FROM EASTBOUND O'FALLON-TROY RD. CONSTRUCT IMPROVEMENTS, INCLUDING MAST ARM RELOCATION, ALONG SCOTT-TROY RD. UTILIZING HIGHWAY STANDARDS 701006 AND 701201.

STAGE CONSTRUCTION GENERAL NOTES

1. TYPE III BARRICADES AND ROAD CLOSURE SIGNS SHALL BE POSITIONED AS SHOWN, IN ACCORDANCE WITH HIGHWAY STANDARDS 701901, BLR 17, BLR 21, AND BLR 22 AND AS DIRECTED BY THE ENGINEER.
2. ALL TYPE III BARRICADES UTILIZED FOR ROAD CLOSURES SHALL HAVE A LOW INTENSITY FLASHING LIGHT MOUNTED ON TOP OF EACH BARRICADE.
3. WARNING SIGNS SHALL BE POSITIONED ACCORDING TO THE APPROPRIATE HIGHWAY STANDARDS AND AS DIRECTED BY THE ENGINEER.
4. TYPE A LOW INTENSITY FLASHING WARNING LIGHTS SHALL BE USED ON EACH SIGN IN ADVANCE OF THE WORK DURING HOURS OF DARKNESS.
5. ALL WARNING SIGNS SHALL BE A MINIMUM OF 48" X 48" AND HAVE A BLACK LEGEND AND BORDER ON A FLUORESCENT ORANGE REFLECTORIZED BACKGROUND.
6. LONGITUDINAL DISTANCES FOR SIGN PLACEMENT MAY BE ADJUSTED TO FIT FIELD CONDITIONS.
7. EXACT LOCATION OF ALL WARNING SIGNS AND BARRICADES SHALL BE STAKED IN THE FIELD FOR APPROVAL BY THE ENGINEER PRIOR TO INSTALLATION.
8. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ENTRANCES WITHIN WORKZONE AT ALL TIMES.
9. ALL RESIDENTS FRONTING THE PROJECT SHALL BE NOTIFIED AT LEAST 48 HOURS PRIOR TO ROAD CLOSURES AFFECTING THEIR ACCESS.
10. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

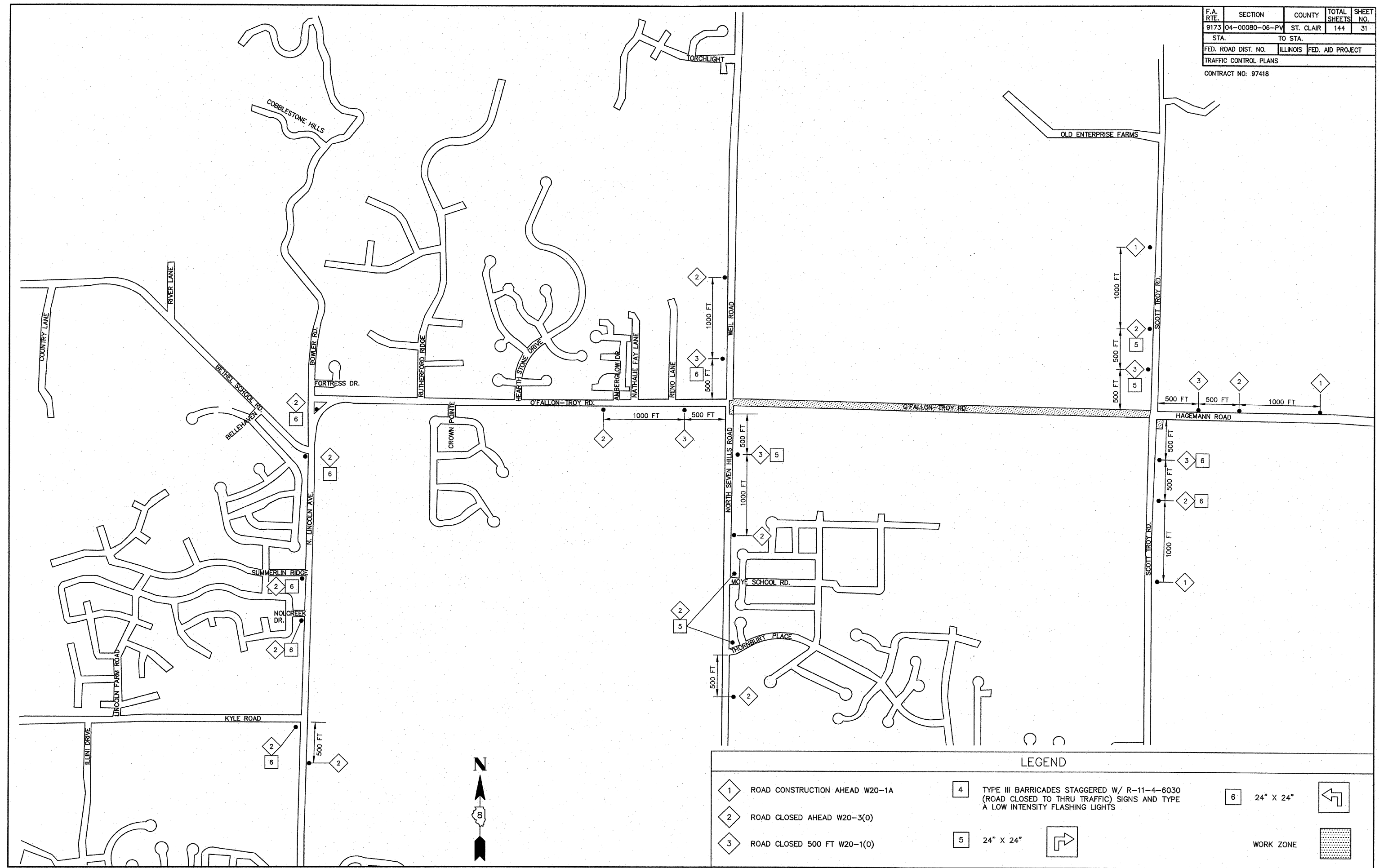
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				



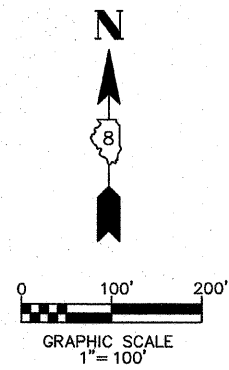
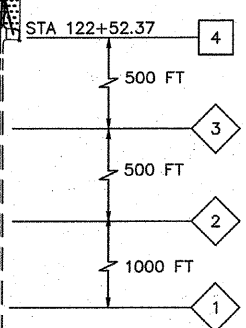
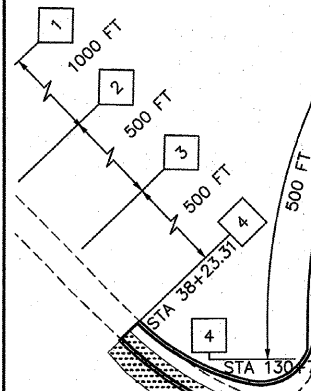
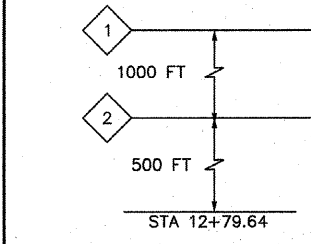
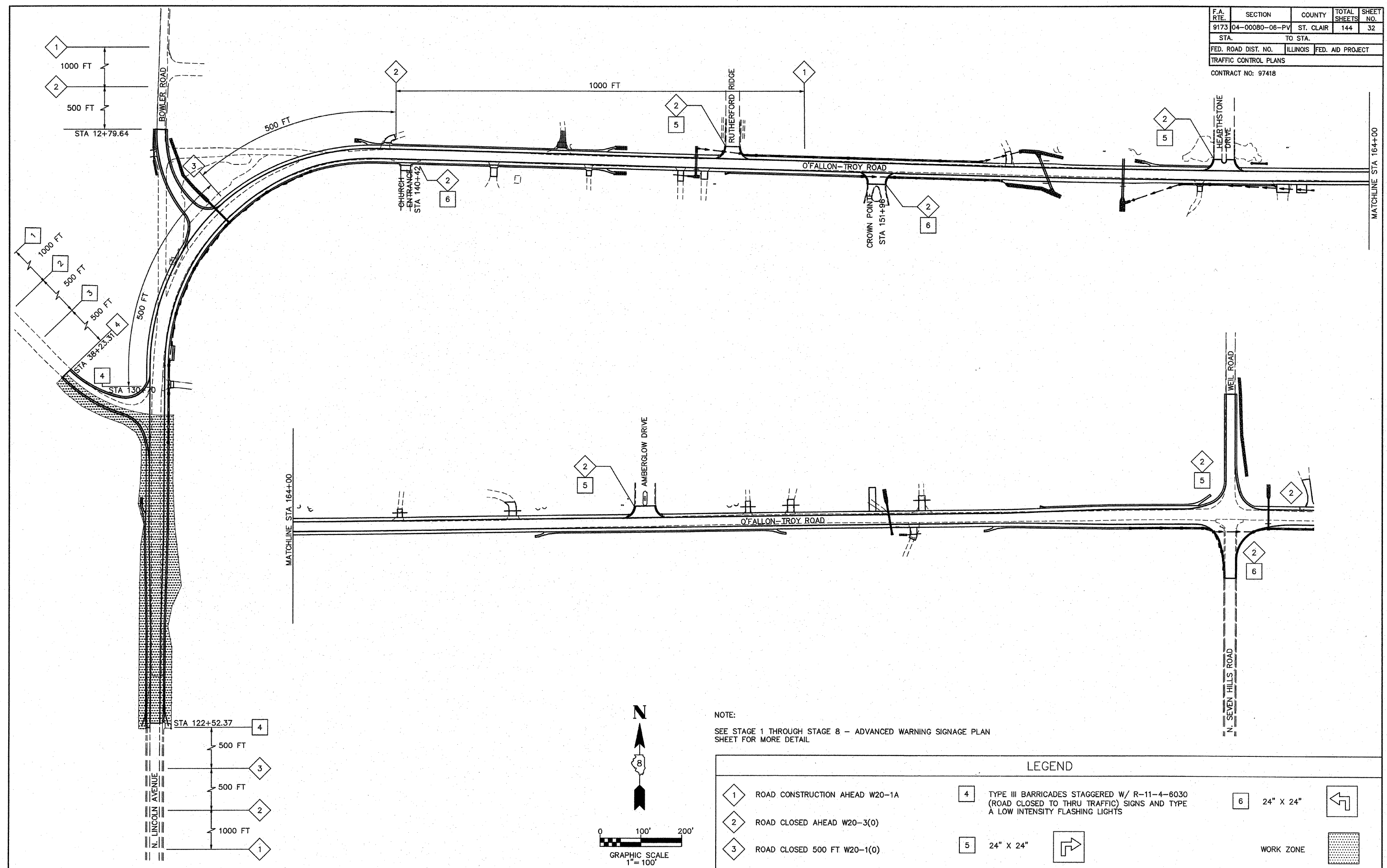
**LEGEND**

<ul style="list-style-type: none"> <li>1 ROAD CONSTRUCTION AHEAD W20-1A</li> <li>2 ROAD CLOSED AHEAD W20-3(0)</li> <li>3 ROAD CLOSED 500 FT W20-1(0)</li> </ul>	<ul style="list-style-type: none"> <li>4 TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS</li> <li>5 24" X 24" </li> </ul>	<ul style="list-style-type: none"> <li>6 24" X 24" </li> <li>WORK ZONE </li> </ul>
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	31
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	32
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				

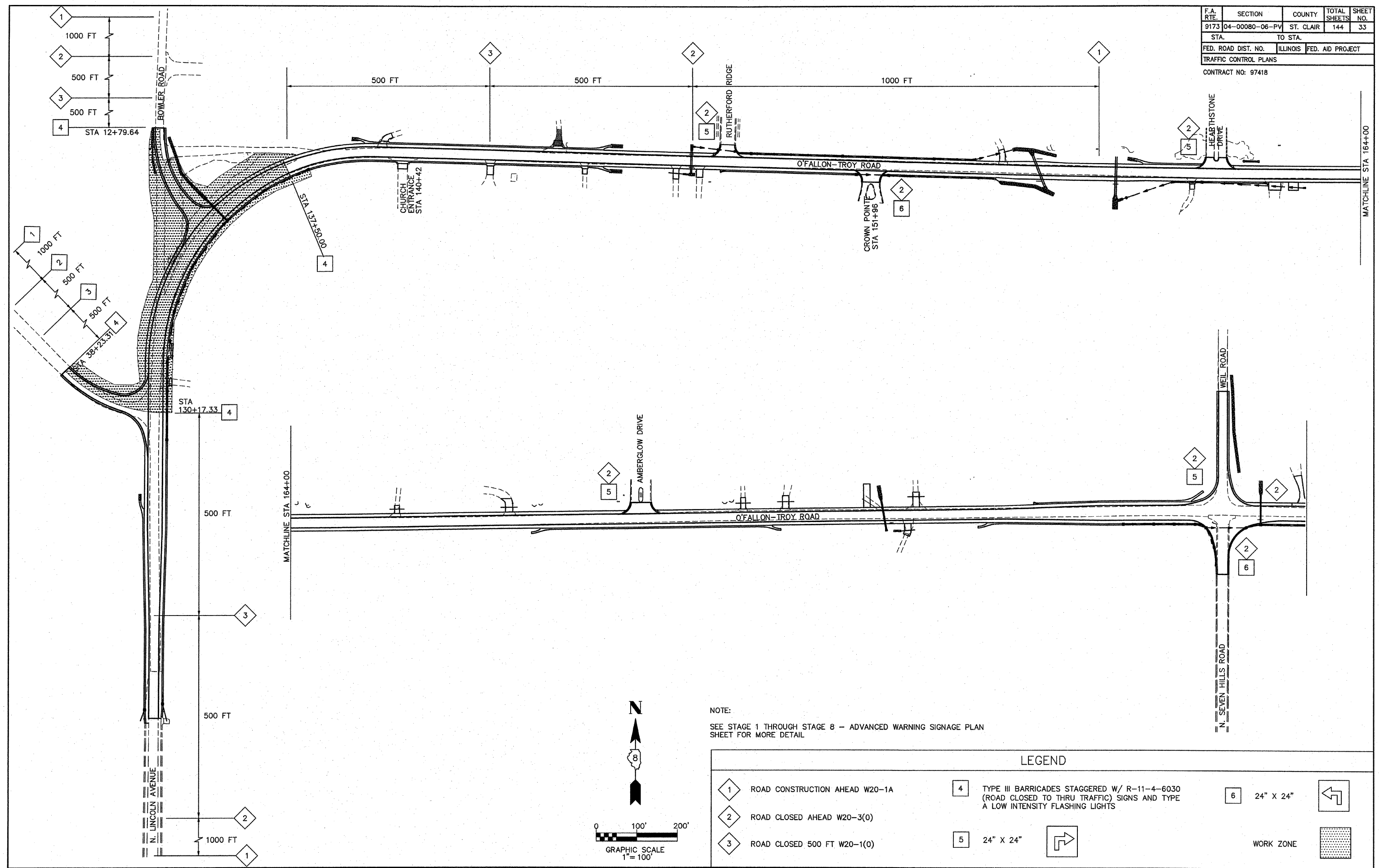


NOTE:  
SEE STAGE 1 THROUGH STAGE 8 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND			
	ROAD CONSTRUCTION AHEAD W20-1A		TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS
	ROAD CLOSED AHEAD W20-3(0)		24" X 24"
	ROAD CLOSED 500 FT W20-1(0)		24" X 24"
			WORK ZONE



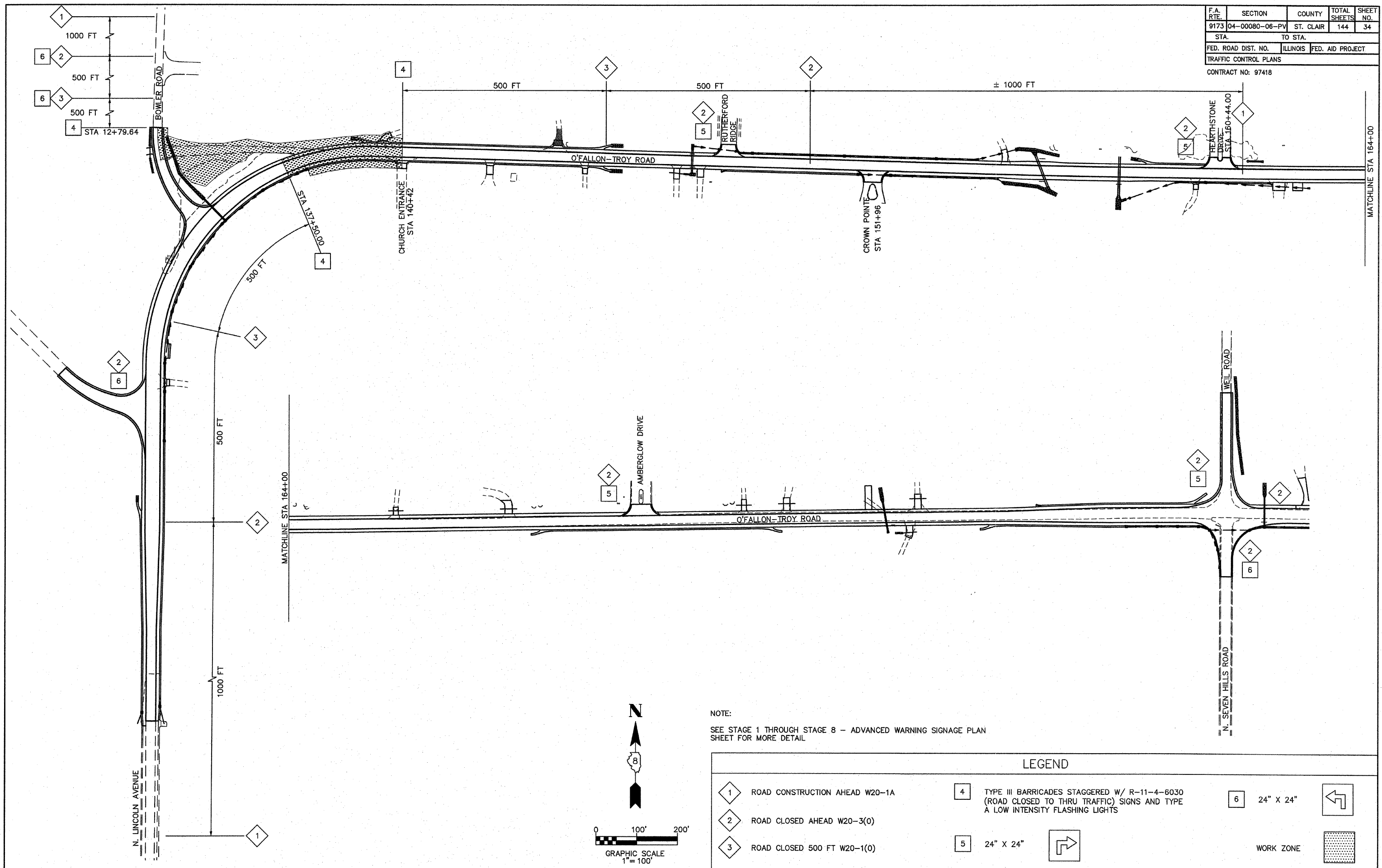
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STA. TO STA.				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				






NOTE:  
SEE STAGE 1 THROUGH STAGE 8 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND			
1	ROAD CONSTRUCTION AHEAD W20-1A	4	TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS
2	ROAD CLOSED AHEAD W20-3(0)	5	24" X 24" [Right Turn Arrow]
3	ROAD CLOSED 500 FT W20-1(0)	6	24" X 24" [Left Turn Arrow]
			WORK ZONE [Hatched Box]

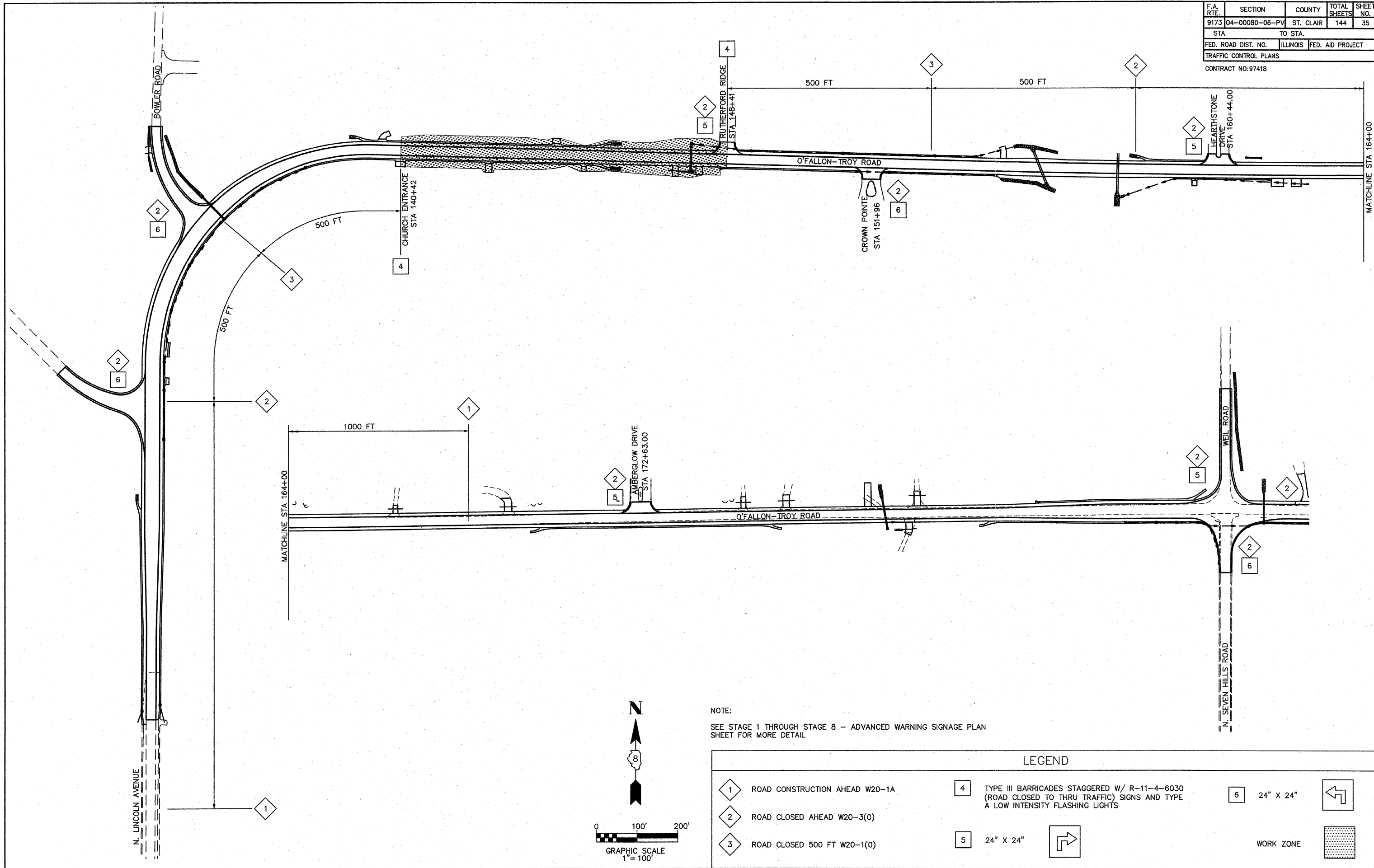
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				






NOTE:  
SEE STAGE 1 THROUGH STAGE 8 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND			
1	ROAD CONSTRUCTION AHEAD W20-1A	4	TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS
2	ROAD CLOSED AHEAD W20-3(0)	5	24" X 24" 
3	ROAD CLOSED 500 FT W20-1(0)	6	24" X 24" 
			WORK ZONE 

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	35
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				

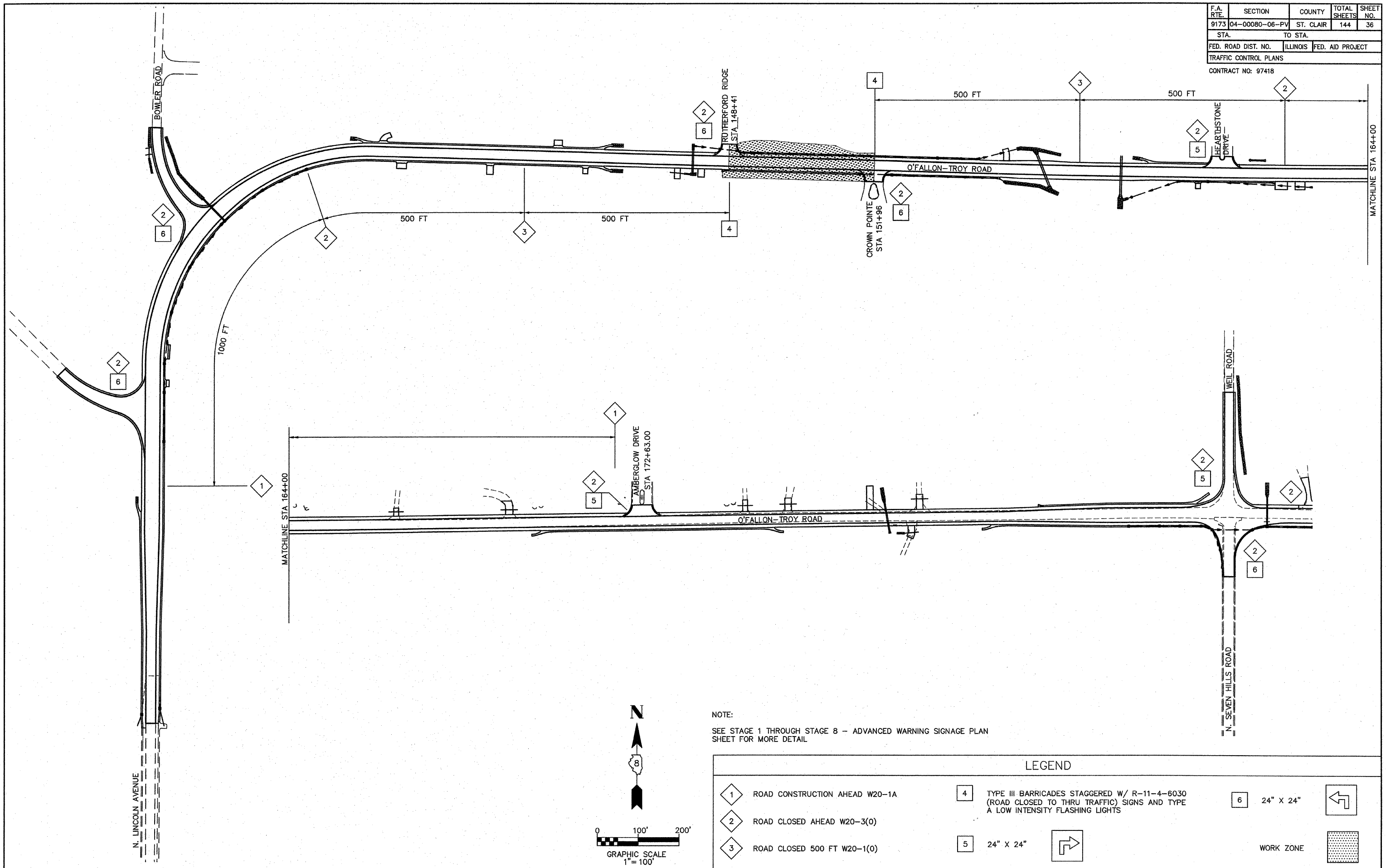


NOTE:  
SEE STAGE 1 THROUGH STAGE 8 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND			
1	ROAD CONSTRUCTION AHEAD W20-1A	4	TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS
2	ROAD CLOSED AHEAD W20-3(0)	5	24" X 24" 
3	ROAD CLOSED 500 FT W20-1(0)	6	24" X 24" 
			WORK ZONE 

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	36
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				

CONTRACT NO: 97418

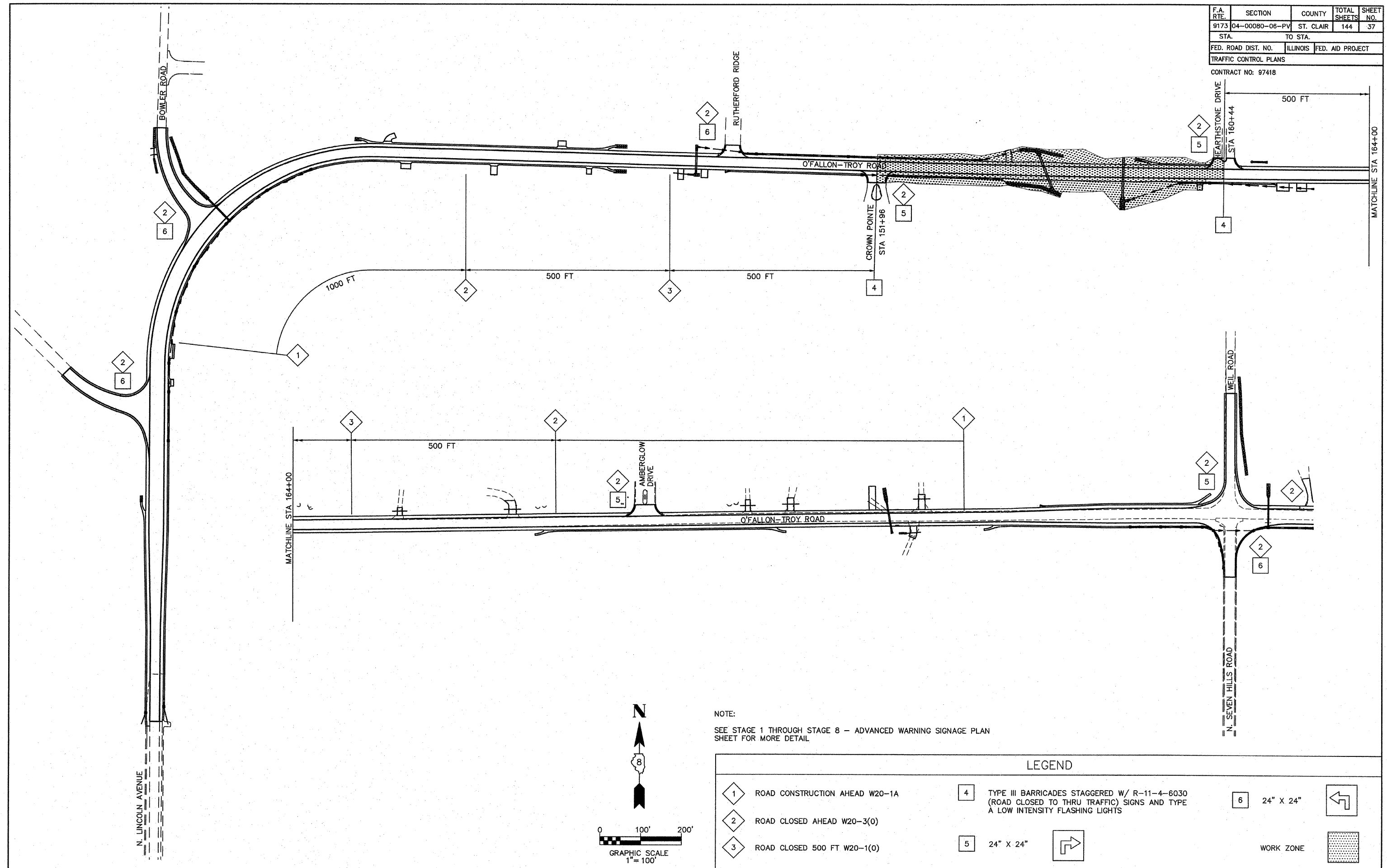


NOTE:  
SEE STAGE 1 THROUGH STAGE 8 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND			
	ROAD CONSTRUCTION AHEAD W20-1A		TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS
	ROAD CLOSED AHEAD W20-3(0)		24" X 24"
	ROAD CLOSED 500 FT W20-1(0)		24" X 24"
			WORK ZONE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	37
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TRAFFIC CONTROL PLANS  
CONTRACT NO: 97418

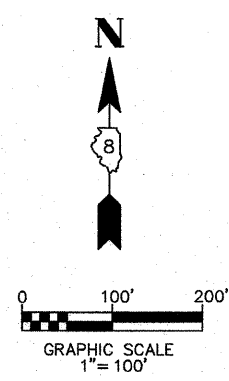
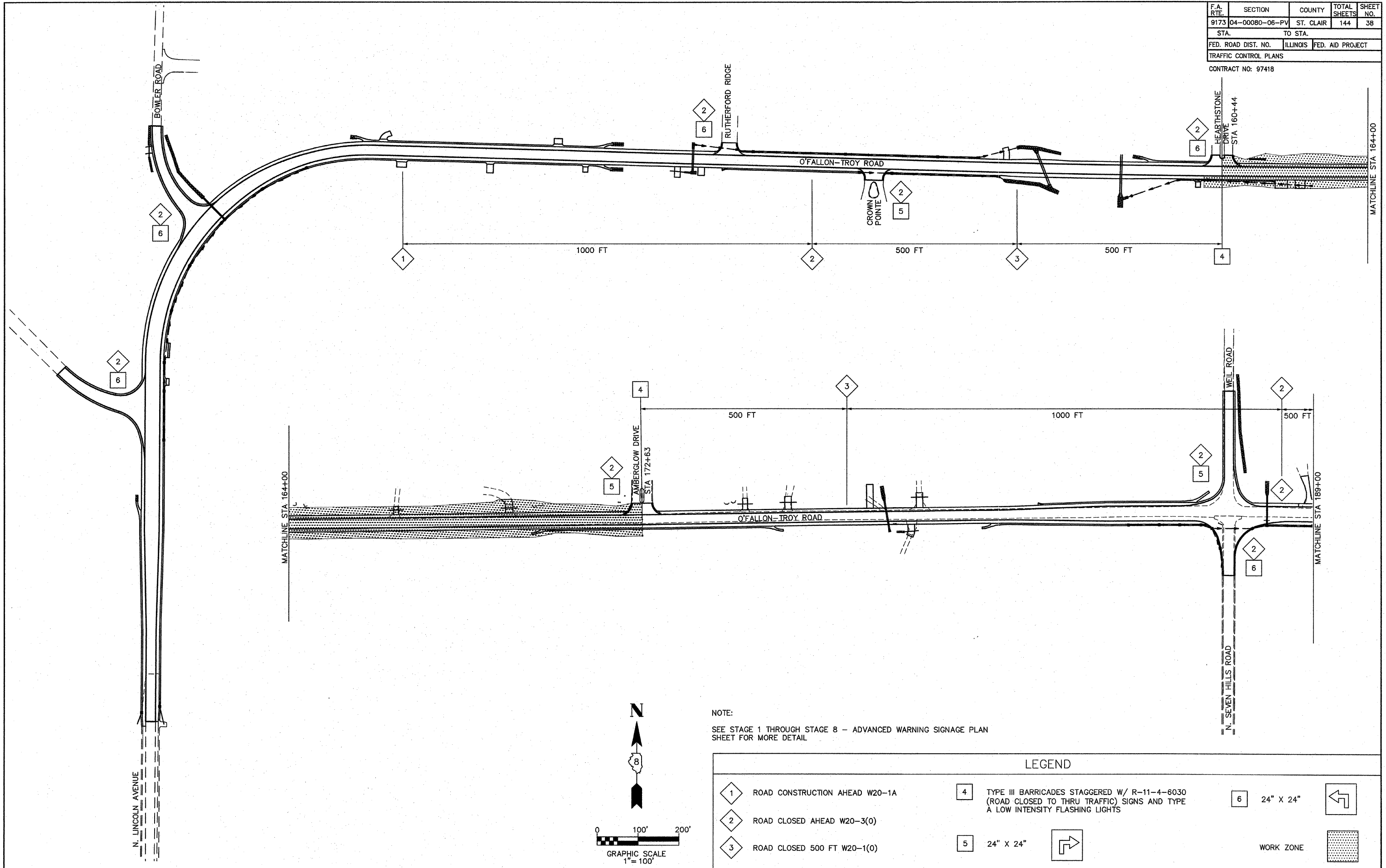


NOTE:  
SEE STAGE 1 THROUGH STAGE 8 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND

- |   |                                |   |   |   |           |  |
|---|--------------------------------|---|---|---|-----------|--|
| 1 | ROAD CONSTRUCTION AHEAD W20-1A | 4 | TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS | 6 | 24" X 24" |  |
| 2 | ROAD CLOSED AHEAD W20-3(0)     | 5 | 24" X 24"   |   |           |  |
| 3 | ROAD CLOSED 500 FT W20-1(0)    |   |   |   |           |  |

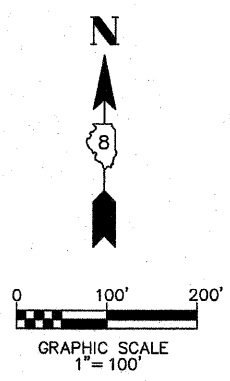
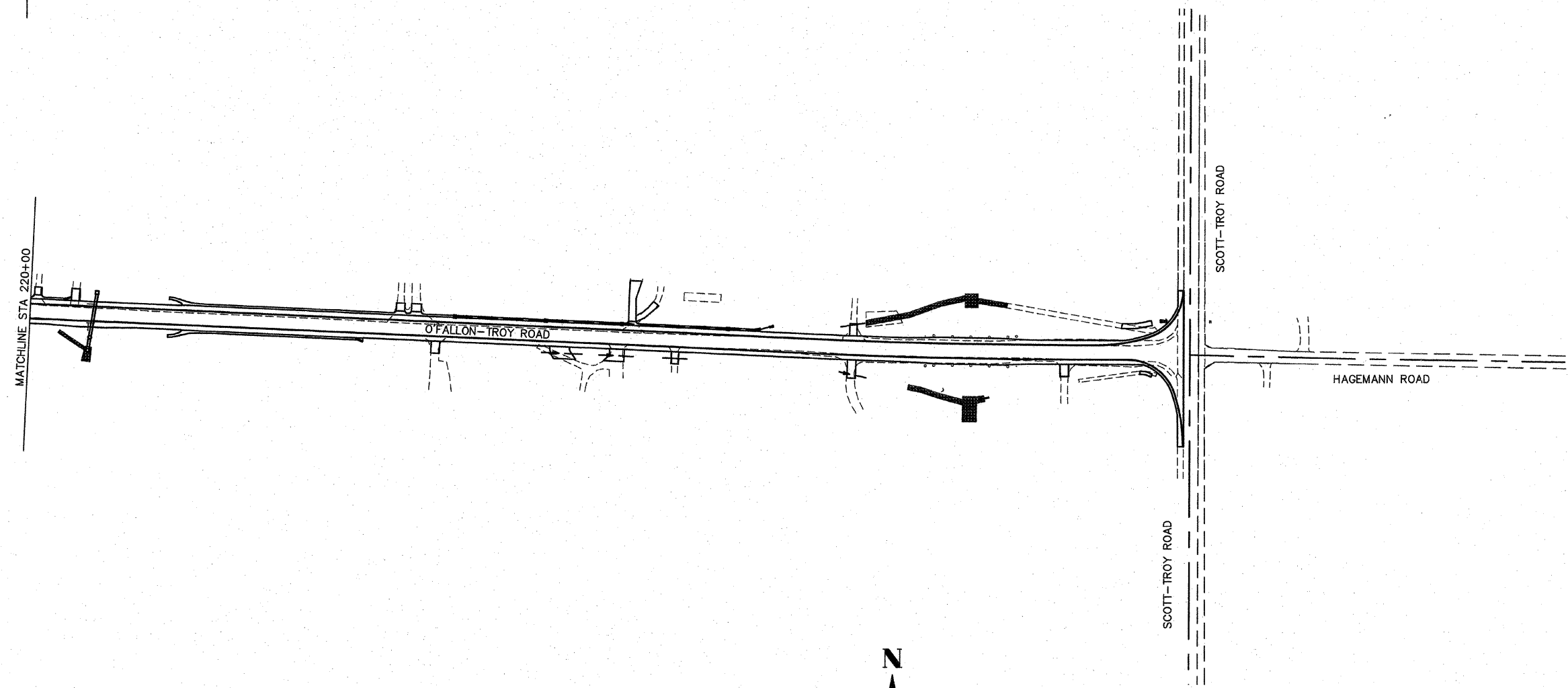
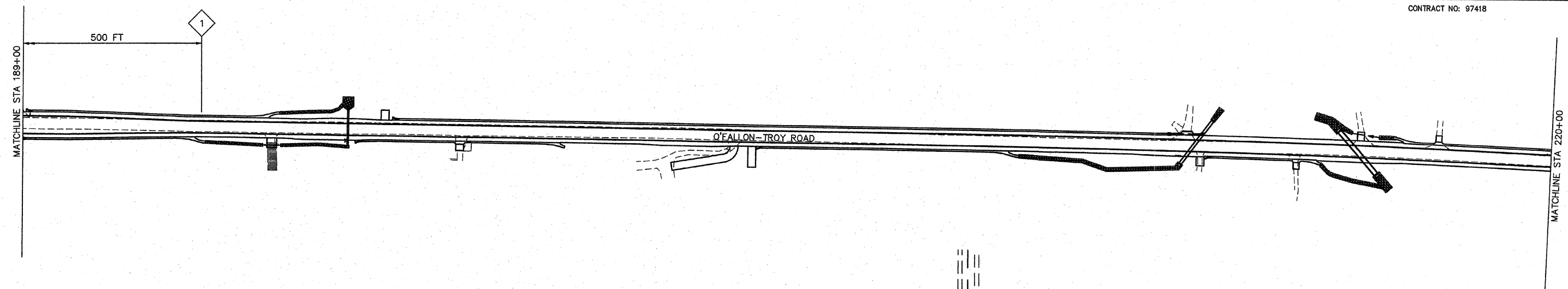
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	38
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				



NOTE:  
SEE STAGE 1 THROUGH STAGE 8 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND			
	ROAD CONSTRUCTION AHEAD W20-1A		TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS
	ROAD CLOSED AHEAD W20-3(0)		24" X 24"
	ROAD CLOSED 500 FT W20-1(0)		24" X 24"
			WORK ZONE

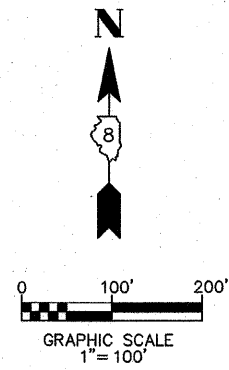
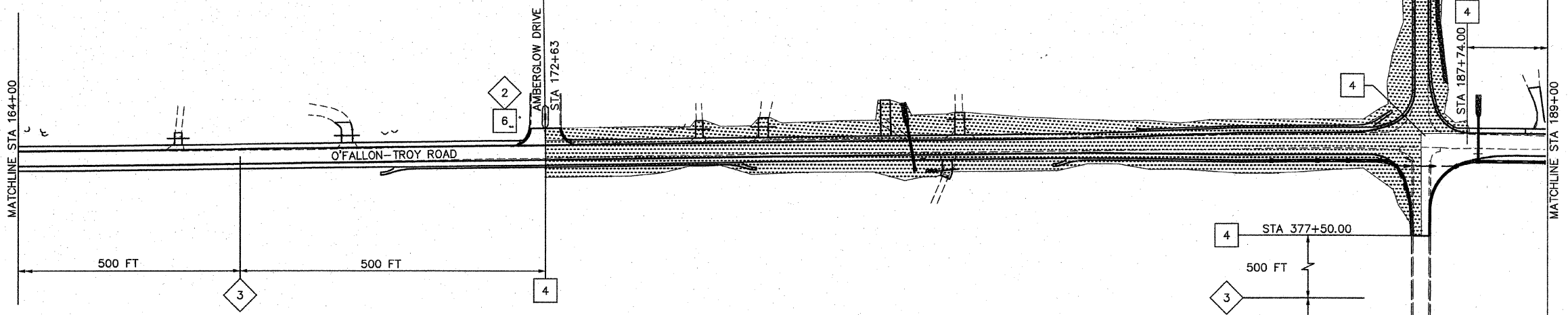
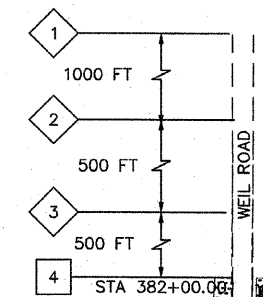
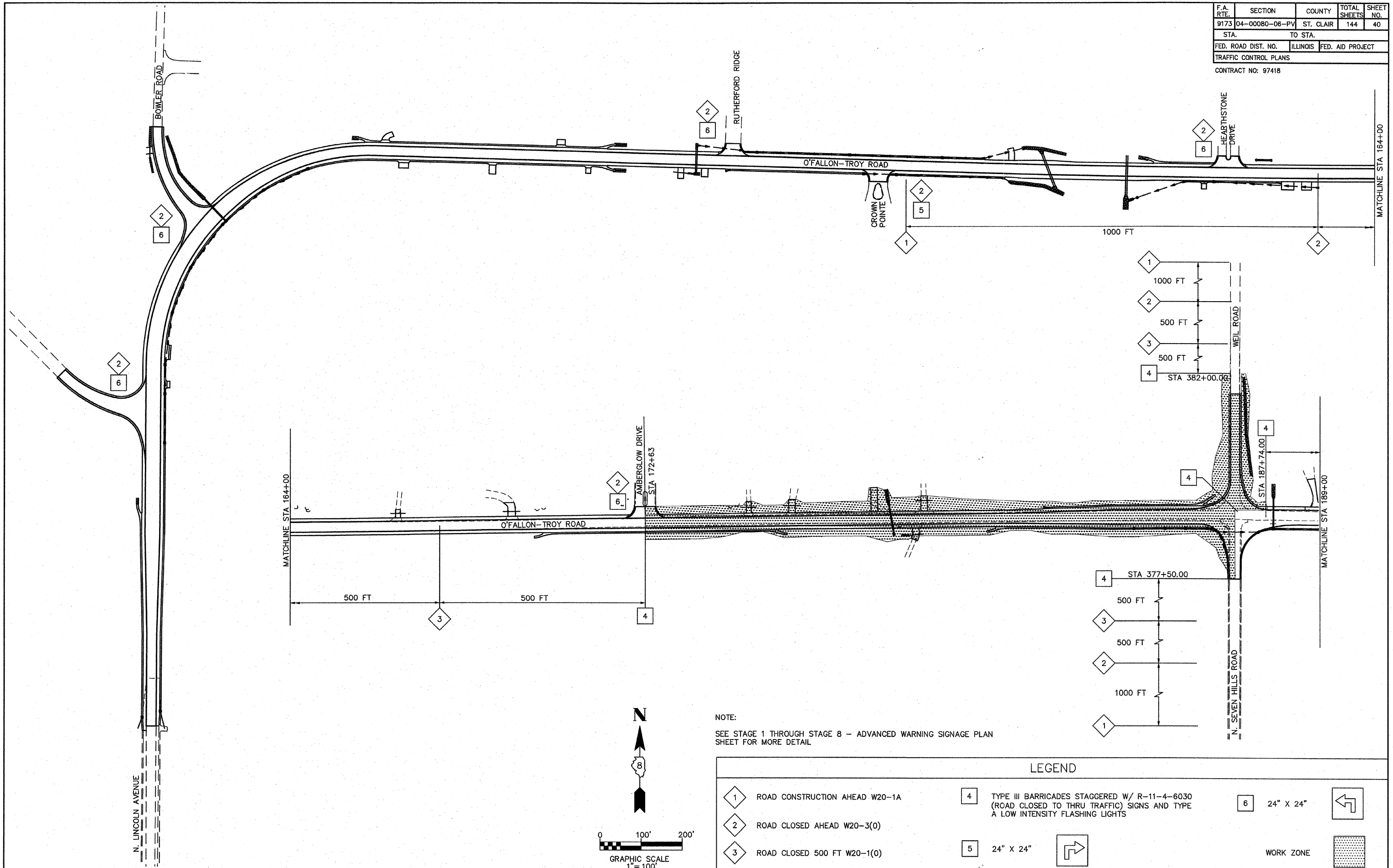
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8173	04-00080-06-PV	ST. CLAIR	144	39
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				






NOTE:  
SEE STAGE 1 THROUGH STAGE 8 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND			
	ROAD CONSTRUCTION AHEAD W20-1A		TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS
	ROAD CLOSED AHEAD W20-3(0)		24" X 24"
	ROAD CLOSED 500 FT W20-1(0)		24" X 24"
			WORK ZONE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	40
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				



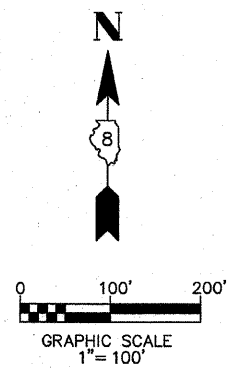
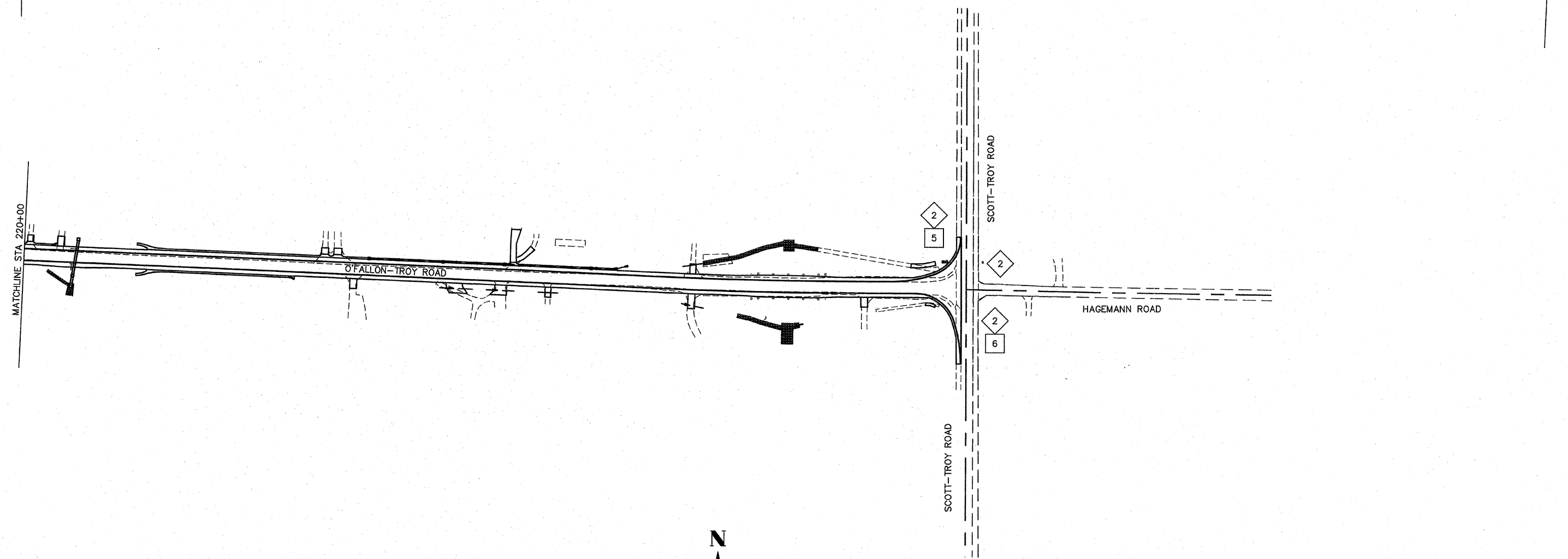
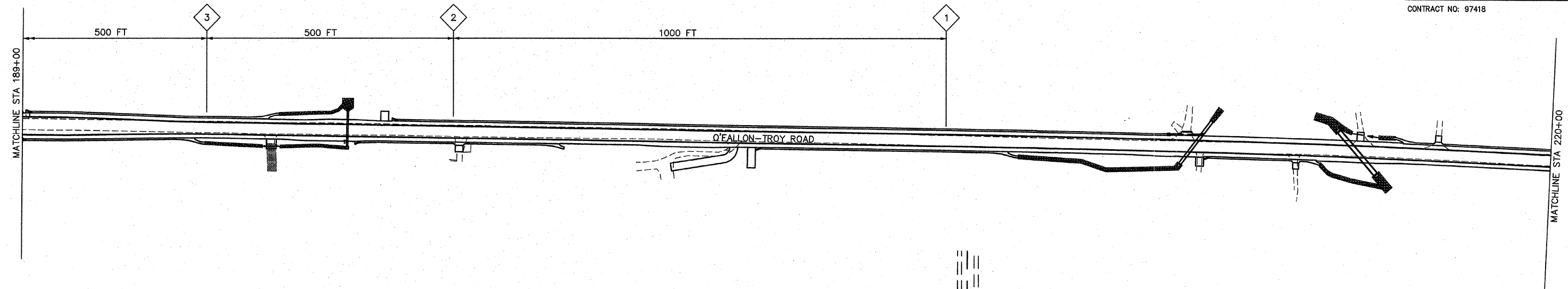
NOTE:  
SEE STAGE 1 THROUGH STAGE 8 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND			
1	ROAD CONSTRUCTION AHEAD W20-1A	4	TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS
2	ROAD CLOSED AHEAD W20-3(0)	5	24" X 24" 
3	ROAD CLOSED 500 FT W20-1(0)	6	24" X 24" 
			WORK ZONE 



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	41
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				

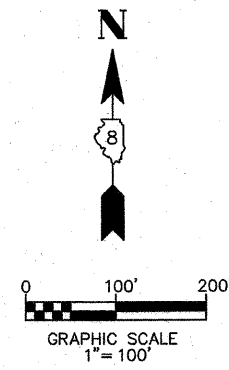
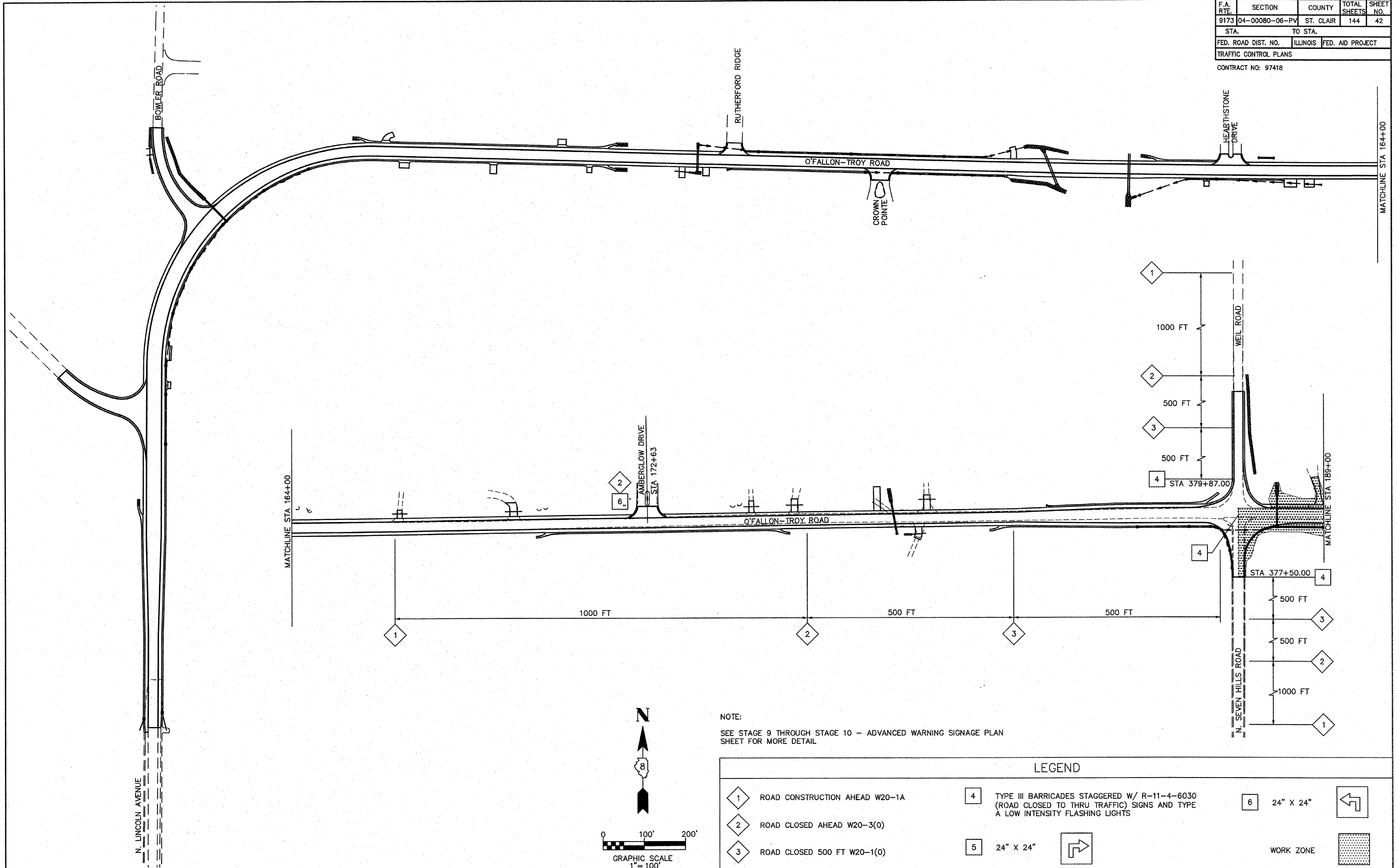
CONTRACT NO: 97418



NOTE:  
SEE STAGE 1 THROUGH STAGE 8 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND			
	ROAD CONSTRUCTION AHEAD W20-1A		TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS
	ROAD CLOSED AHEAD W20-3(0)		24" X 24"
	ROAD CLOSED 500 FT W20-1(0)		24" X 24"
			WORK ZONE

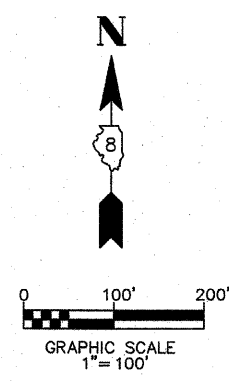
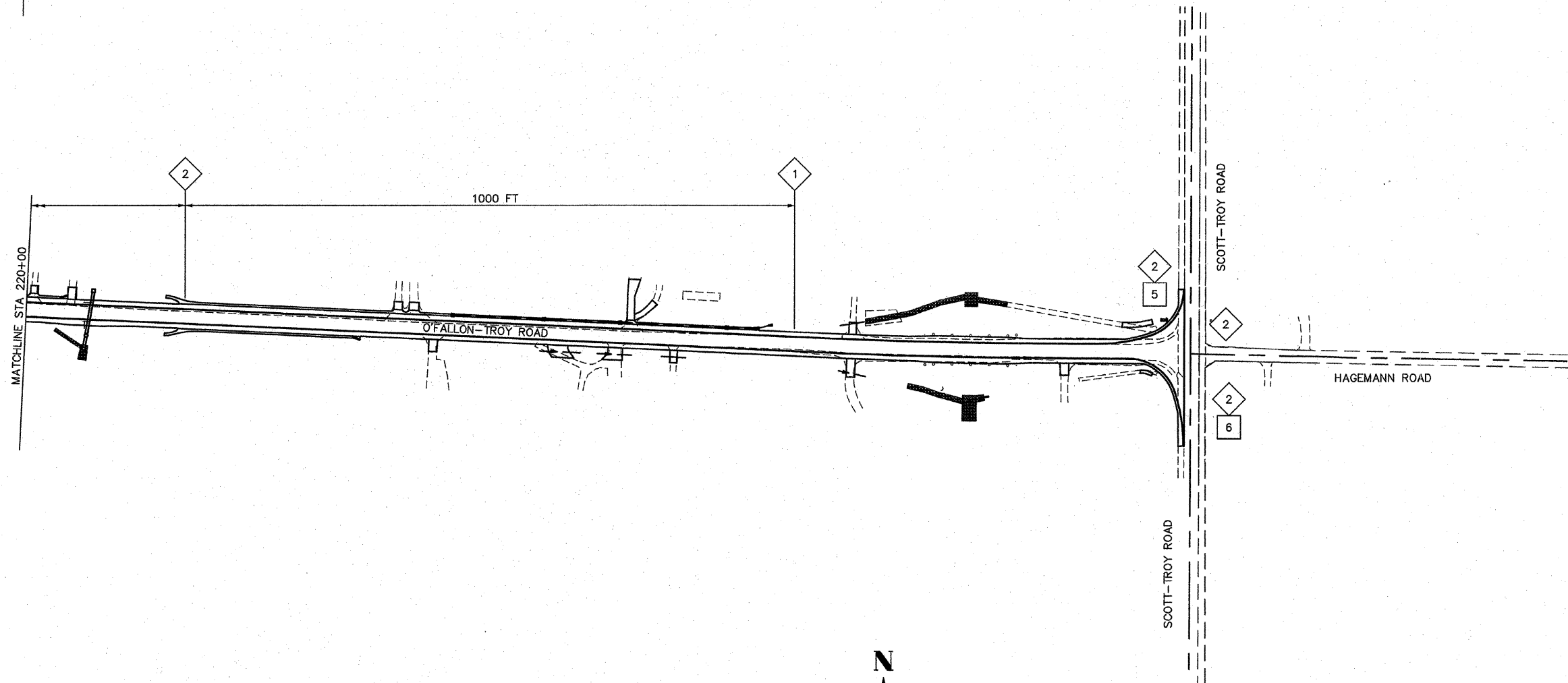
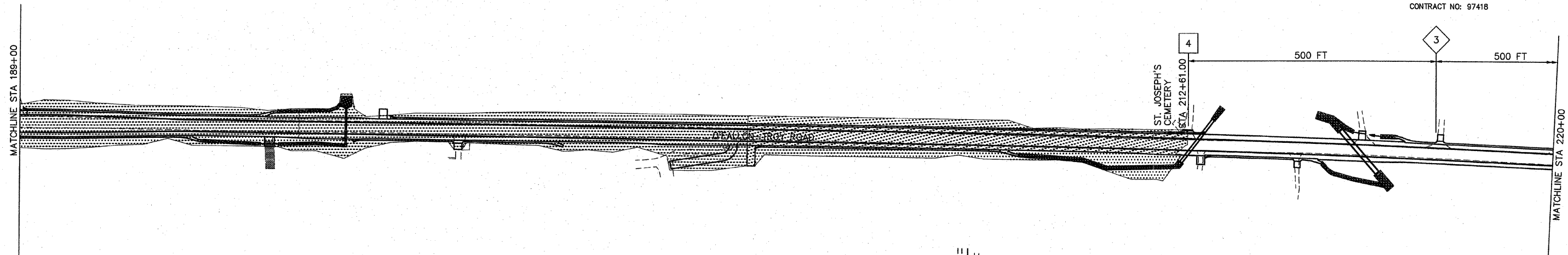
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	42
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				



NOTE:  
SEE STAGE 9 THROUGH STAGE 10 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND						
	ROAD CONSTRUCTION AHEAD W20-1A		TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS		24" X 24"	
	ROAD CLOSED AHEAD W20-3(0)		24" X 24"			
	ROAD CLOSED 500 FT W20-1(0)					
						WORK ZONE

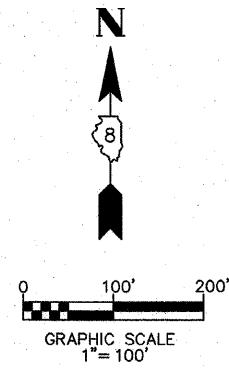
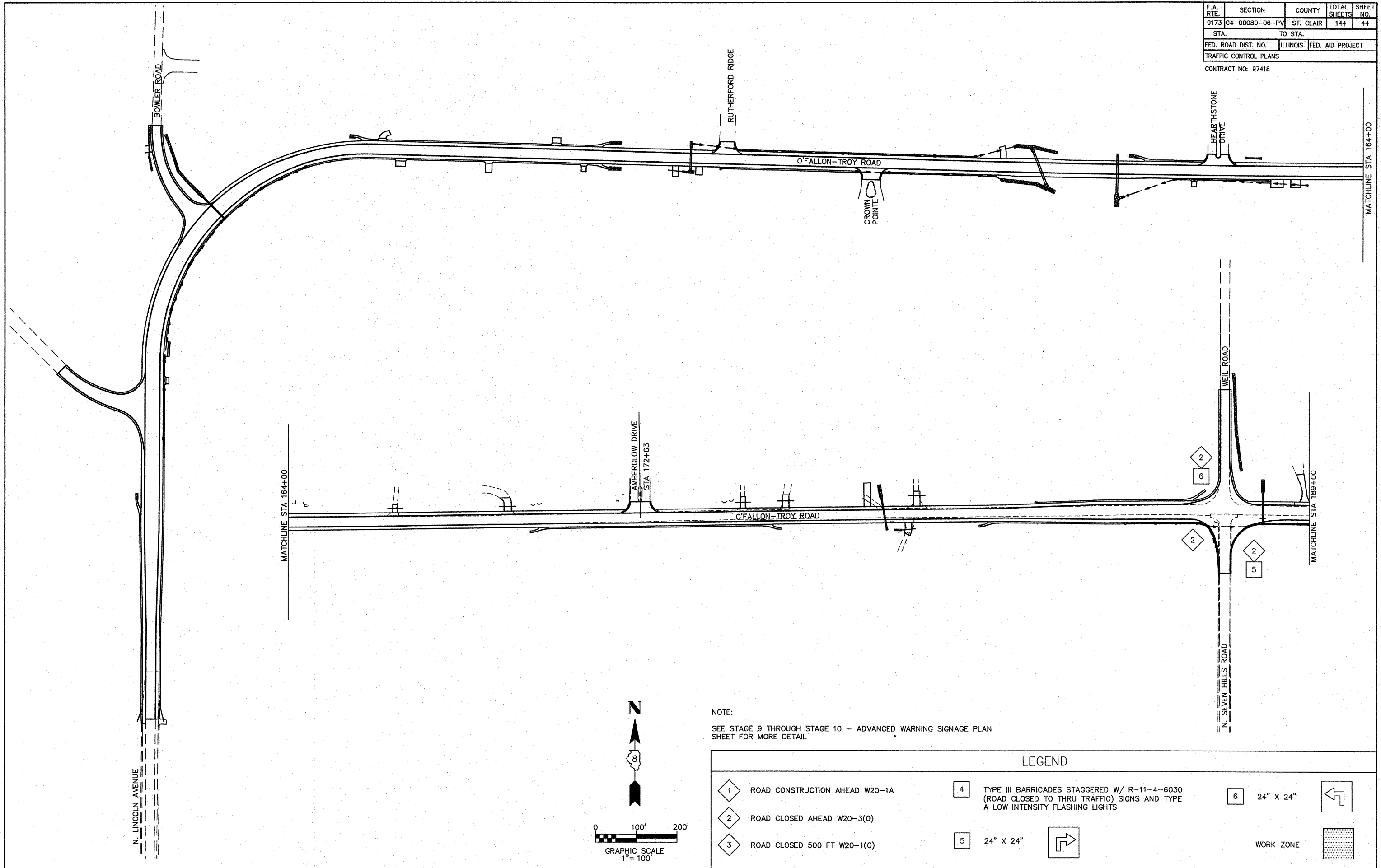
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	43
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				



NOTE:  
SEE STAGE 9 THROUGH STAGE 10 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND			
	ROAD CONSTRUCTION AHEAD W20-1A		TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS
	ROAD CLOSED AHEAD W20-3(0)		24" X 24"
	ROAD CLOSED 500 FT W20-1(0)		24" X 24"
			WORK ZONE

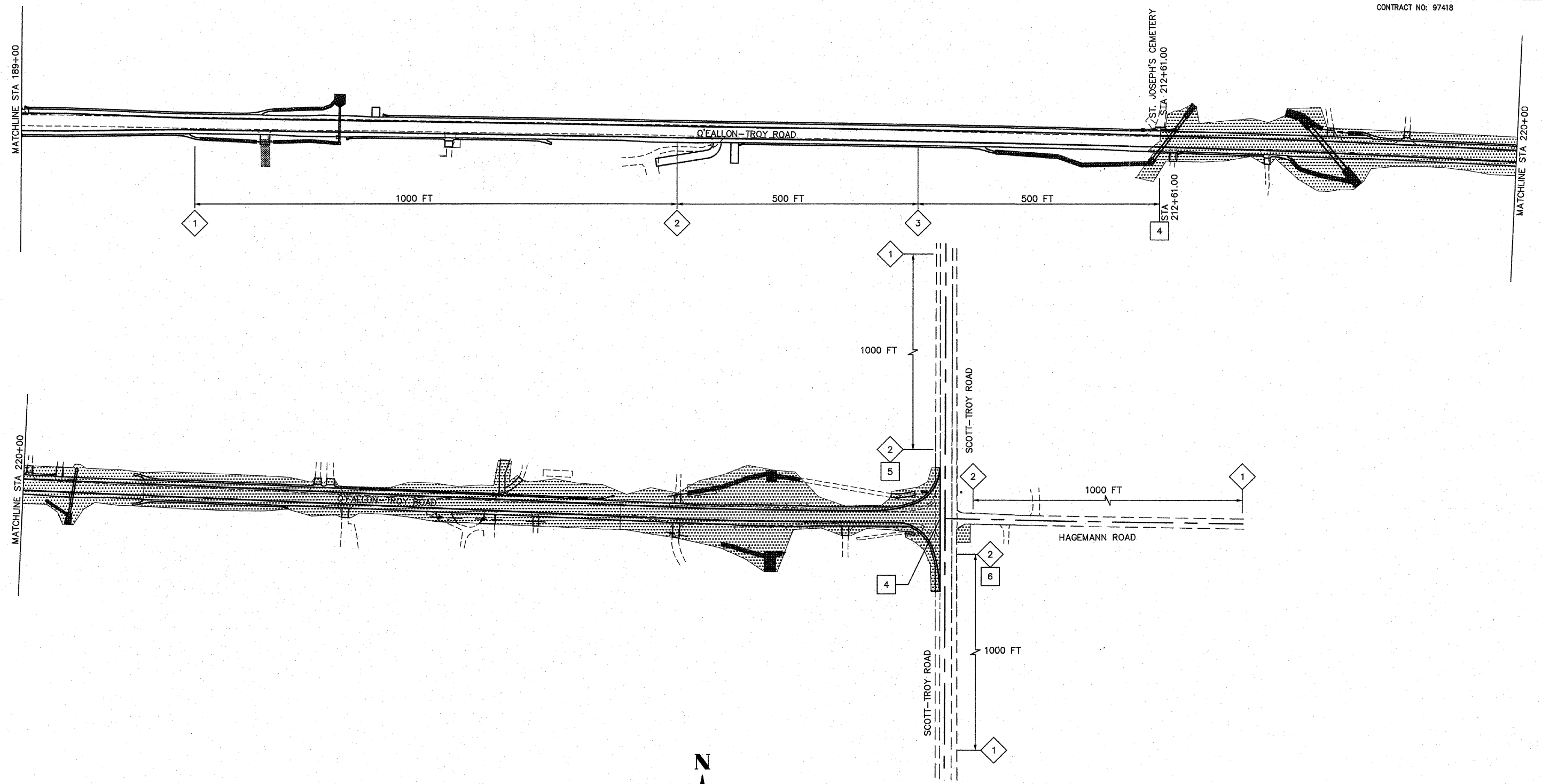
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	44
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				



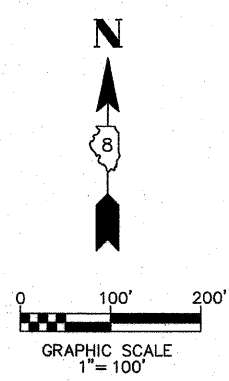
NOTE:  
SEE STAGE 9 THROUGH STAGE 10 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

LEGEND			
	ROAD CONSTRUCTION AHEAD W20-1A		TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS
	ROAD CLOSED AHEAD W20-3(O)		24" X 24"
	ROAD CLOSED 500 FT W20-1(O)		24" X 24"
			WORK ZONE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	45
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
TRAFFIC CONTROL PLANS				
CONTRACT NO: 97418				



NOTE:  
SEE STAGE 9 THROUGH STAGE 10 - ADVANCED WARNING SIGNAGE PLAN SHEET FOR MORE DETAIL

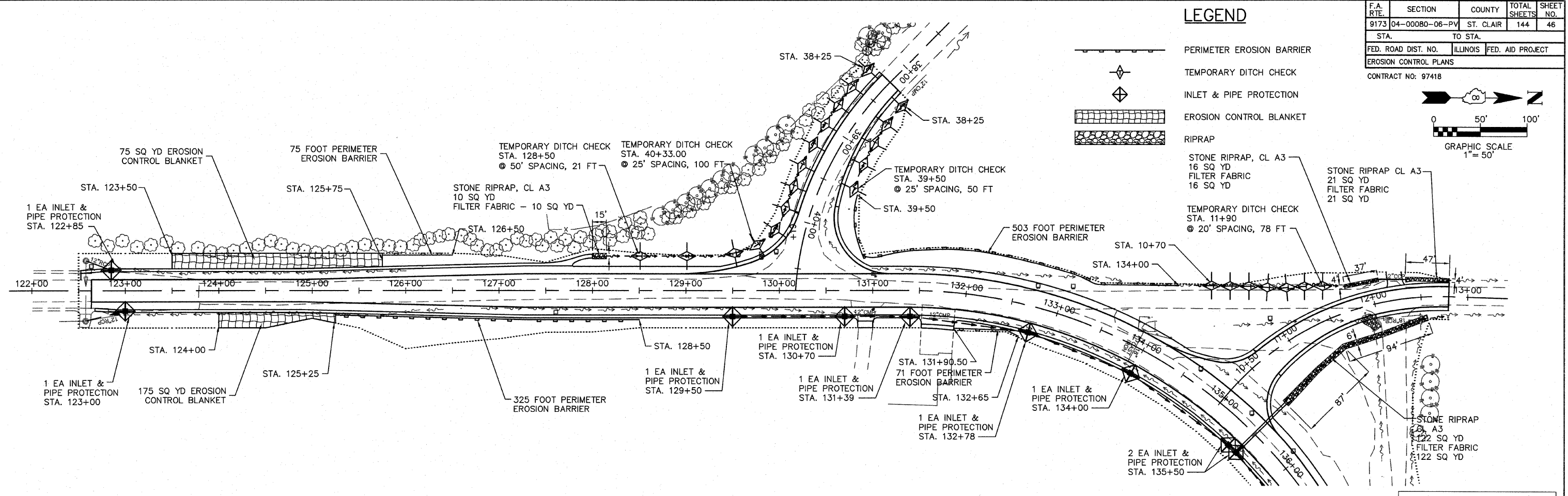
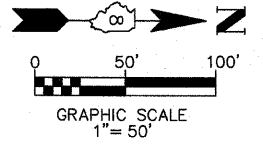
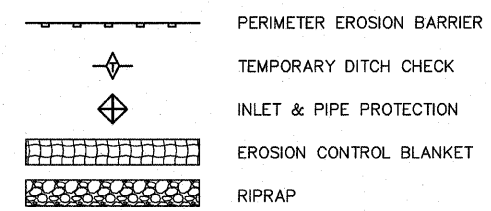


LEGEND						
	ROAD CONSTRUCTION AHEAD W20-1A		TYPE III BARRICADES STAGGERED W/ R-11-4-6030 (ROAD CLOSED TO THRU TRAFFIC) SIGNS AND TYPE A LOW INTENSITY FLASHING LIGHTS		24" X 24"	
	ROAD CLOSED AHEAD W20-3(0)		24" X 24"			
	ROAD CLOSED 500 FT W20-1(0)					

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	46
STA. TO STA.		ILLINOIS FED. AID PROJECT		
EROSION CONTROL PLANS				

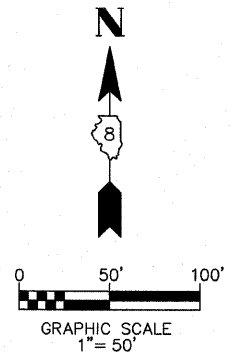
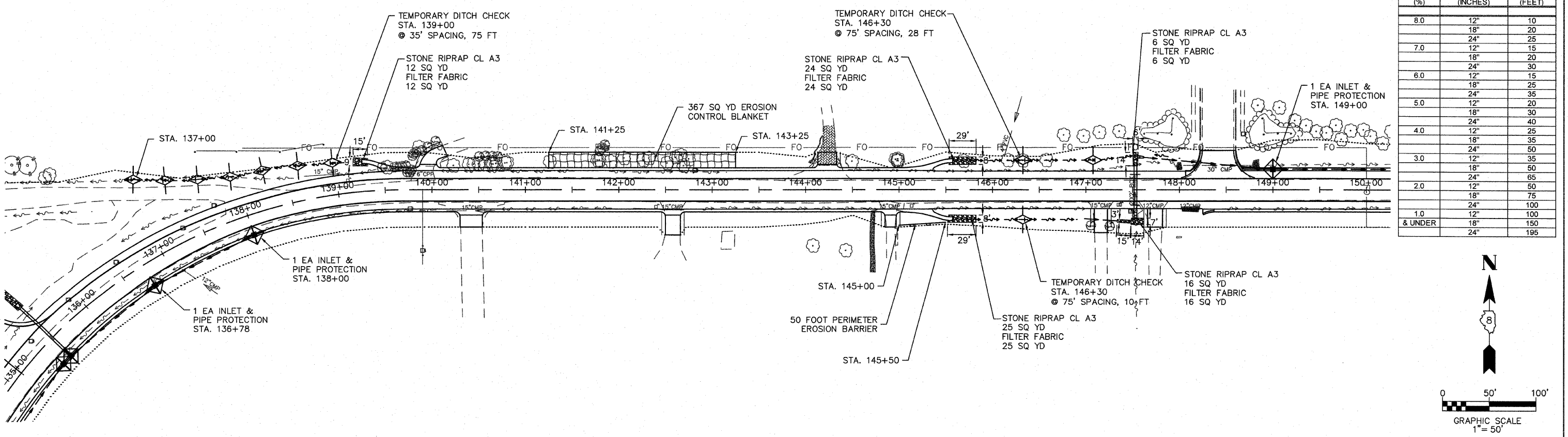
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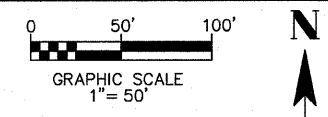
**LEGEND**



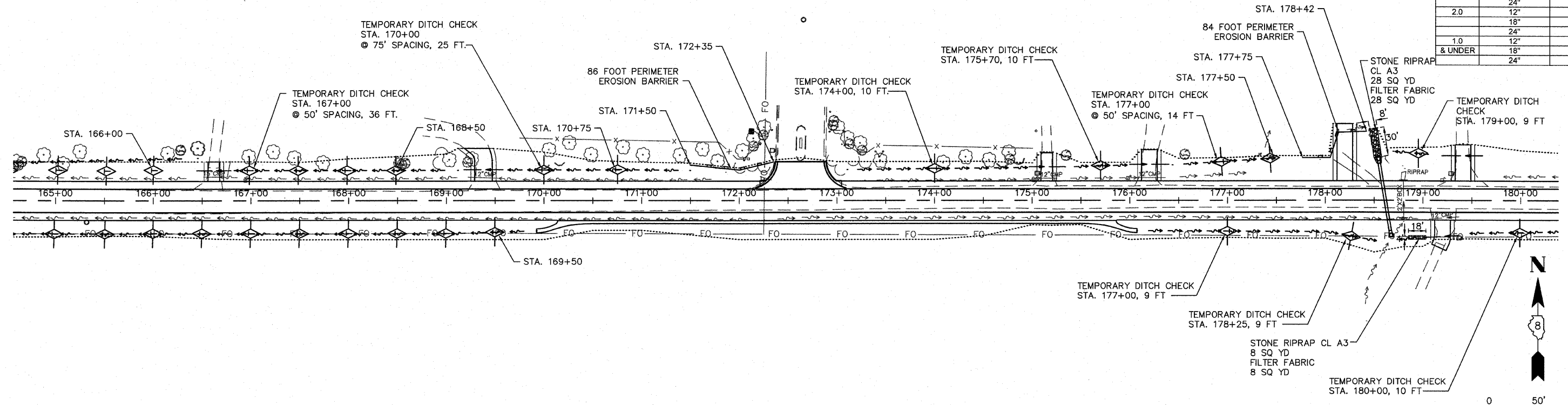
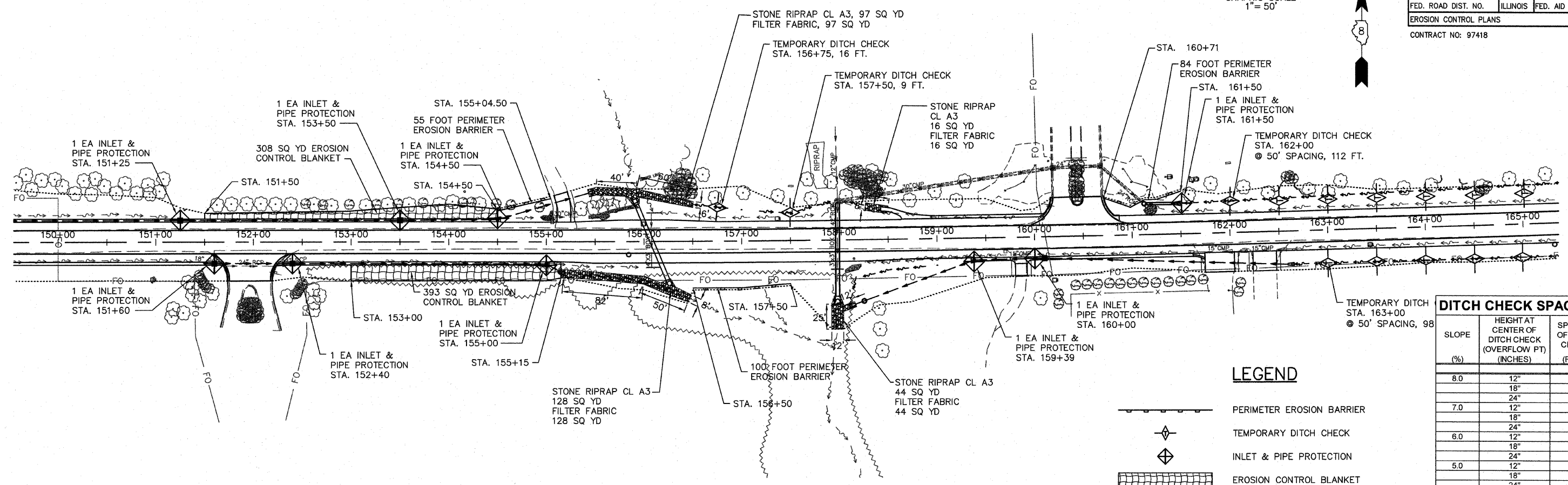
**DITCH CHECK SPACING**

SLOPE (%)	HEIGHT AT CENTER OF DITCH CHECK (OVERFLOW PT) (INCHES)	SPACING OF DITCH CHECK (FEET)
8.0	12"	10
	18"	20
	24"	25
7.0	12"	15
	18"	20
	24"	30
6.0	12"	15
	18"	25
	24"	35
5.0	12"	20
	18"	30
	24"	40
4.0	12"	25
	18"	35
	24"	50
3.0	12"	35
	18"	50
	24"	65
2.0	12"	50
	18"	75
	24"	100
1.0	12"	100
	18"	150
& UNDER	24"	195





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	47
STA. TO STA.		ILLINOIS FED. AID PROJECT		
EROSION CONTROL PLANS		CONTRACT NO: 97418		

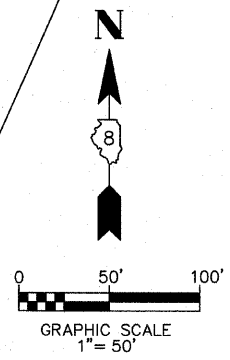


### DITCH CHECK SPACING

SLOPE (%)	HEIGHT AT CENTER OF DITCH CHECK (OVERFLOW PT) (INCHES)	SPACING OF DITCH CHECK (FEET)
8.0	12"	10
	18"	20
	24"	25
7.0	12"	15
	18"	20
	24"	30
6.0	12"	15
	18"	25
	24"	35
5.0	12"	20
	18"	30
	24"	40
4.0	12"	25
	18"	35
	24"	50
3.0	12"	35
	18"	50
	24"	65
2.0	12"	50
	18"	75
	24"	100
1.0	12"	100
	18"	150
	24"	195
& UNDER	18"	150
	24"	195

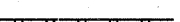


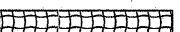

### LEGEND

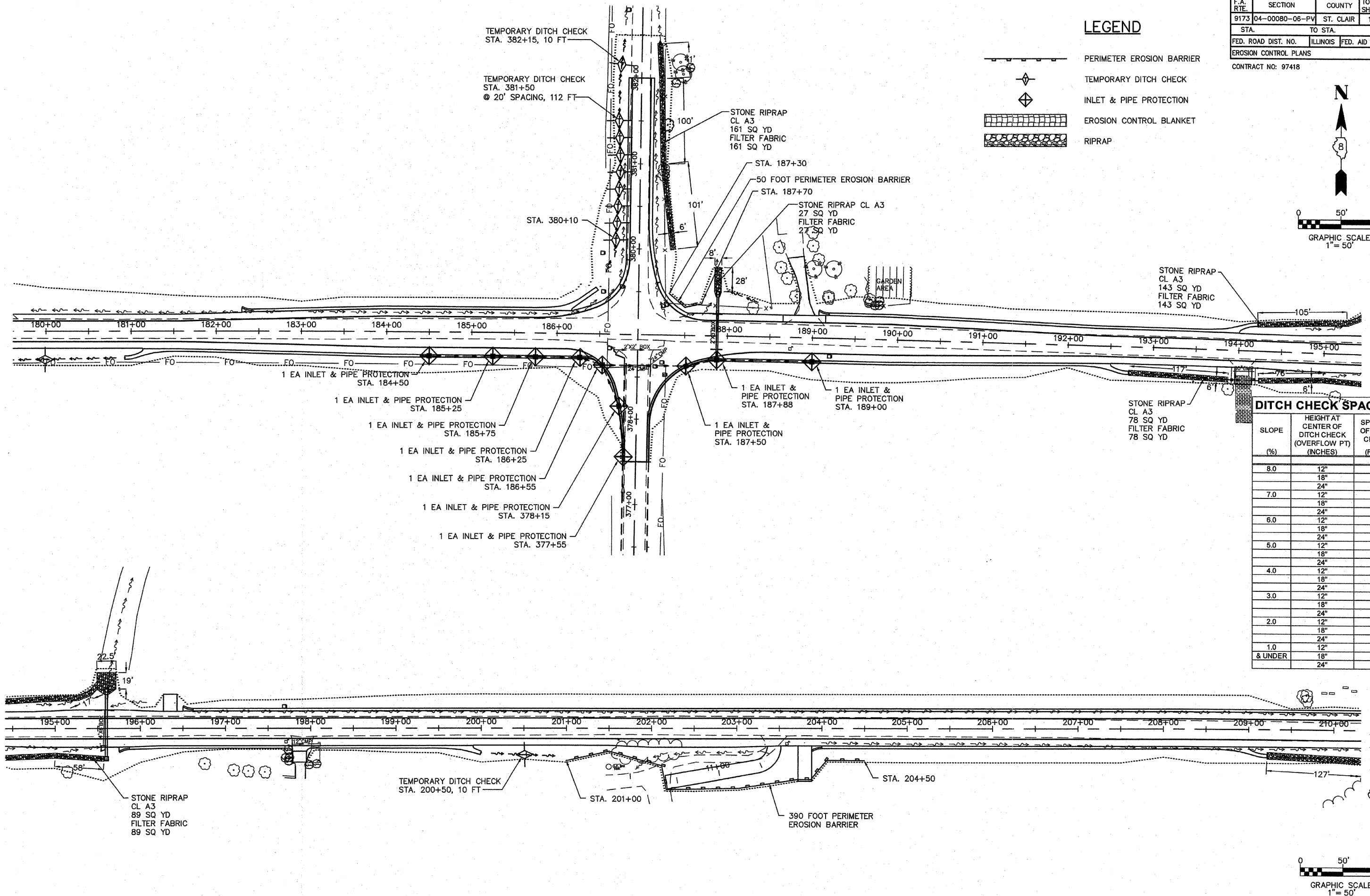
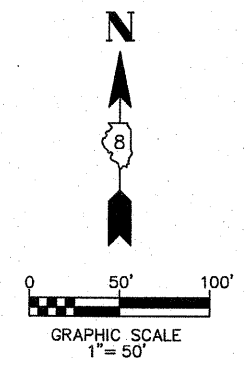
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- EROSION CONTROL BLANKET
- RIPRAP



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	48
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
EROSION CONTROL PLANS				
CONTRACT NO: 97418				

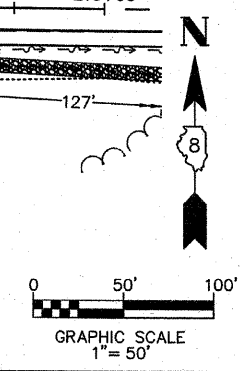
**LEGEND**

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



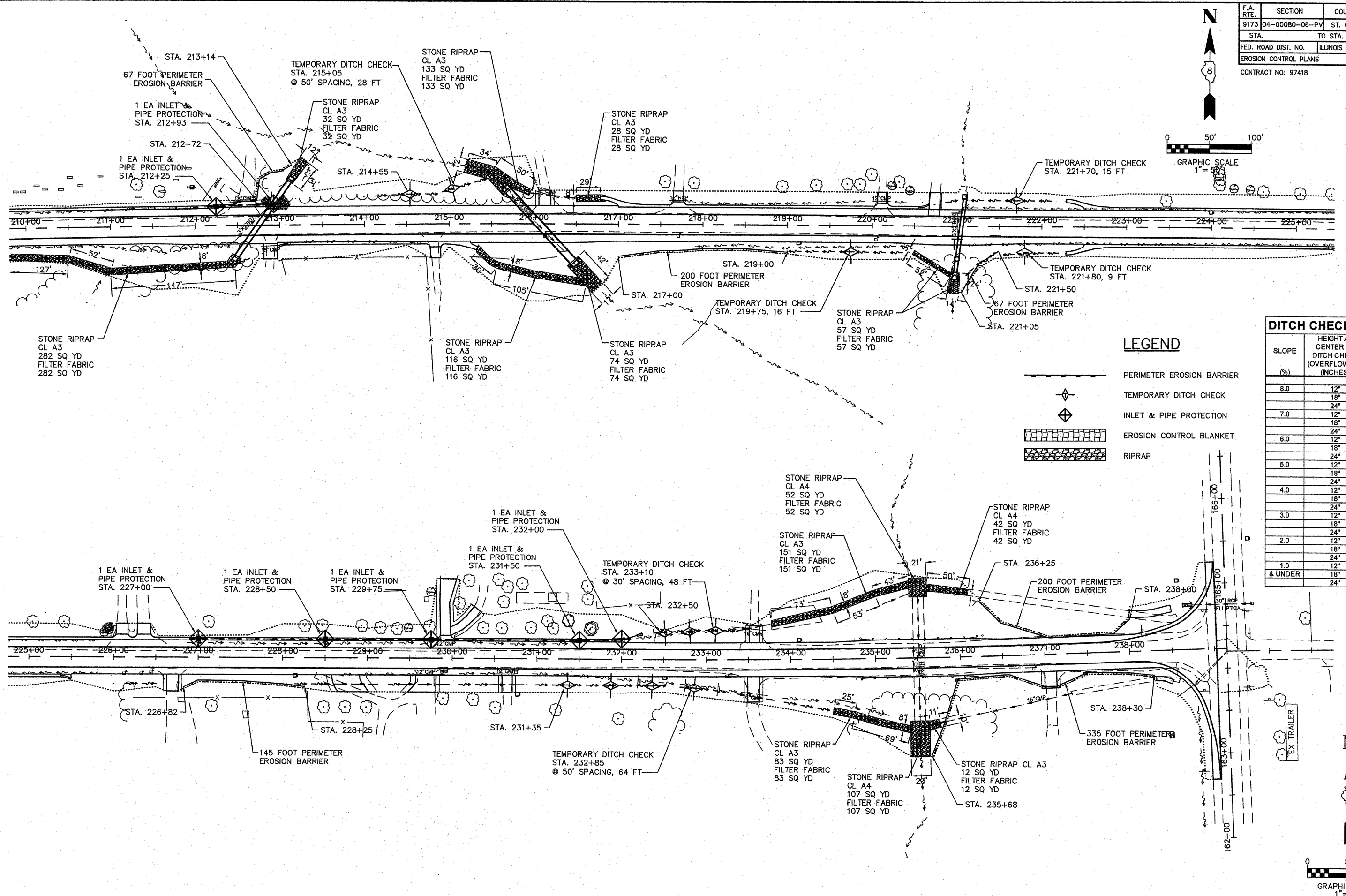
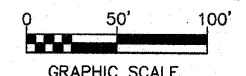
**DITCH CHECK SPACING**

SLOPE (%)	HEIGHT AT CENTER OF DITCH CHECK (OVERFLOW PT) (INCHES)	SPACING OF DITCH CHECK (FEET)
8.0	12"	10
	18"	20
	24"	25
7.0	12"	15
	18"	20
	24"	30
6.0	12"	15
	18"	25
	24"	35
5.0	12"	20
	18"	30
	24"	40
4.0	12"	25
	18"	35
	24"	50
3.0	12"	35
	18"	50
	24"	65
2.0	12"	50
	18"	75
	24"	100
1.0	12"	100
	18"	150
& UNDER	24"	195





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	49
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
EROSION CONTROL PLANS				
CONTRACT NO: 97418				

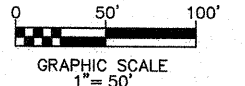


**LEGEND**

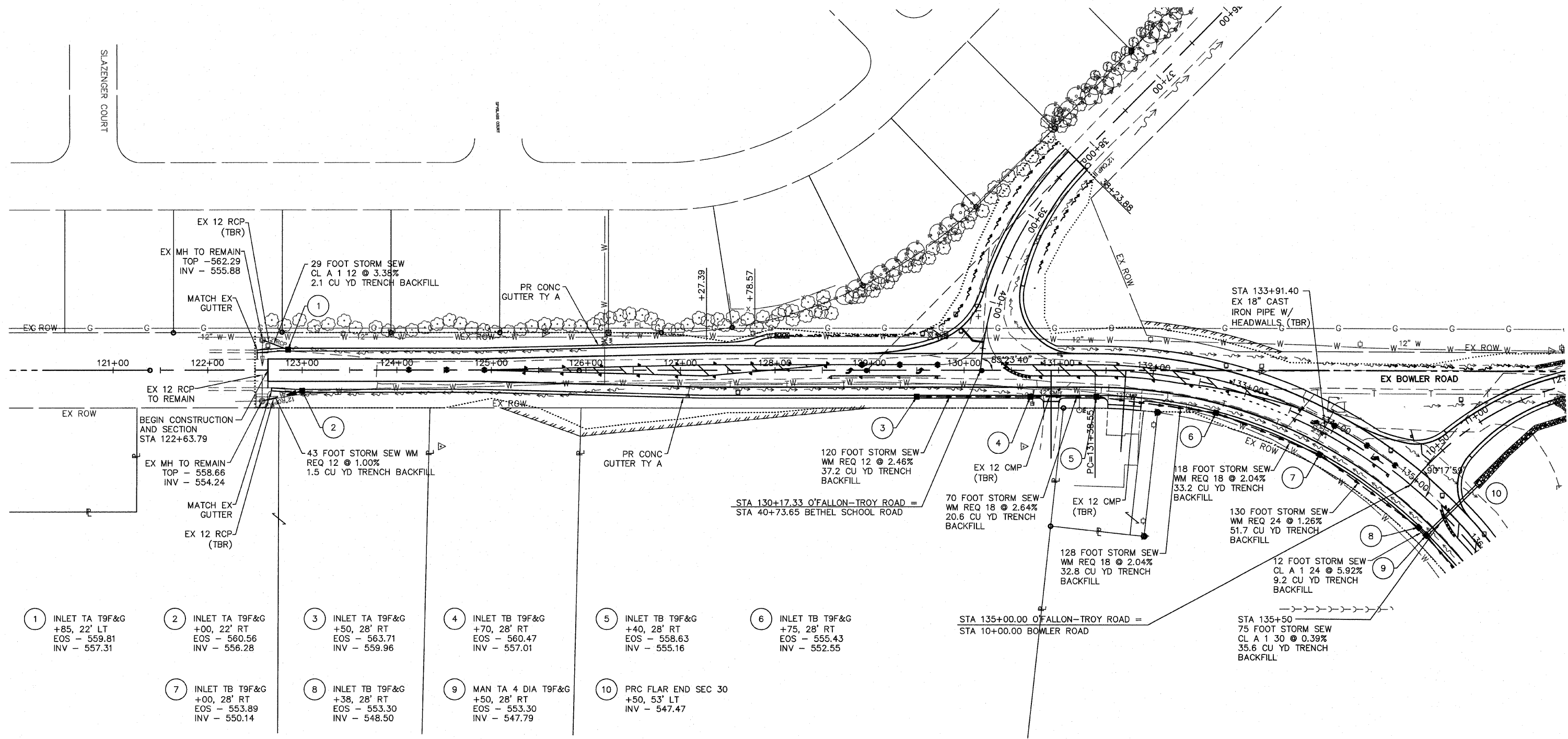
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- EROSION CONTROL BLANKET
- RIPRAP

**DITCH CHECK SPACING**

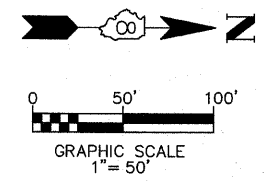
SLOPE (%)	HEIGHT AT CENTER OF DITCH CHECK (OVERFLOW PT) (INCHES)	SPACING OF DITCH CHECK (FEET)
8.0	12"	10
	18"	20
	24"	25
7.0	12"	15
	18"	20
6.0	24"	30
	12"	15
	18"	25
5.0	24"	35
	12"	20
	18"	30
4.0	24"	40
	12"	25
	18"	35
3.0	24"	50
	12"	35
	18"	50
2.0	24"	65
	12"	50
	18"	75
1.0	24"	100
	12"	100
& UNDER	18"	150
	24"	195



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	50
STA. 120+00		TO STA. 135+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO: 97418				



- 1 INLET TA T9F&G  
+85, 22' LT  
EOS - 559.81  
INV - 557.31
- 2 INLET TA T9F&G  
+00, 22' RT  
EOS - 560.56  
INV - 556.28
- 3 INLET TA T9F&G  
+50, 28' RT  
EOS - 563.71  
INV - 559.96
- 4 INLET TB T9F&G  
+70, 28' RT  
EOS - 560.47  
INV - 557.01
- 5 INLET TB T9F&G  
+40, 28' RT  
EOS - 558.63  
INV - 555.16
- 6 INLET TB T9F&G  
+75, 28' RT  
EOS - 555.43  
INV - 552.55
- 7 INLET TB T9F&G  
+00, 28' RT  
EOS - 553.89  
INV - 550.14
- 8 INLET TB T9F&G  
+38, 28' RT  
EOS - 553.30  
INV - 548.50
- 9 MAN TA 4 DIA T9F&G  
+50, 28' RT  
EOS - 553.30  
INV - 547.79
- 10 PRC FLAR END SEC 30  
+50, 53' LT  
INV - 547.47

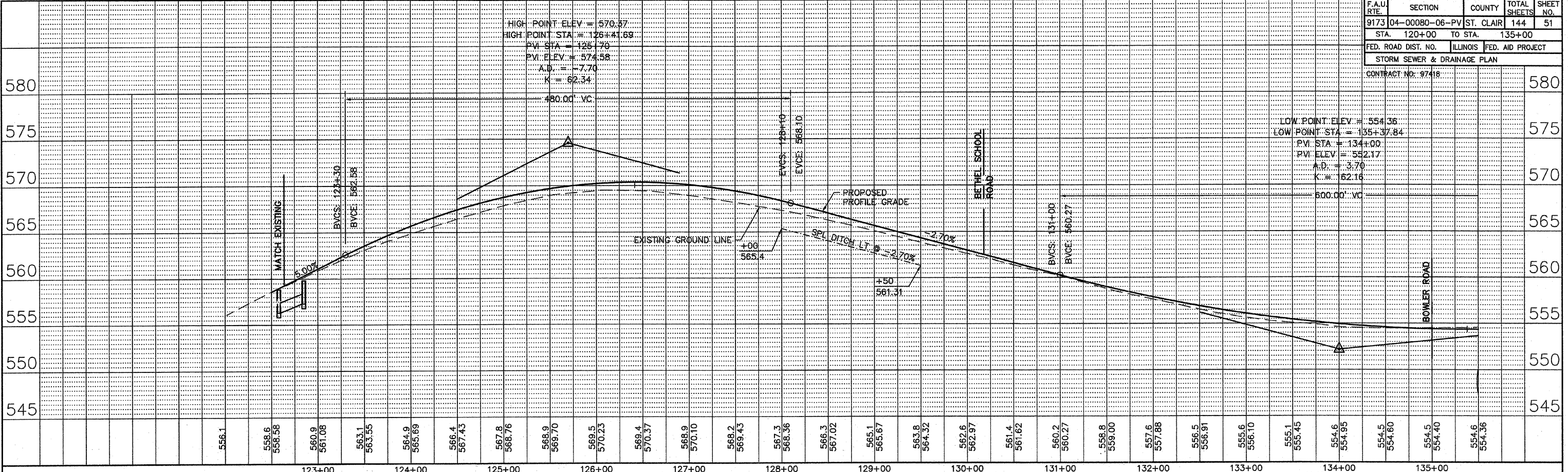


O'FALLON-TROY ROAD STORM SEWER & DRAINAGE PLAN

LEFT PROFILE

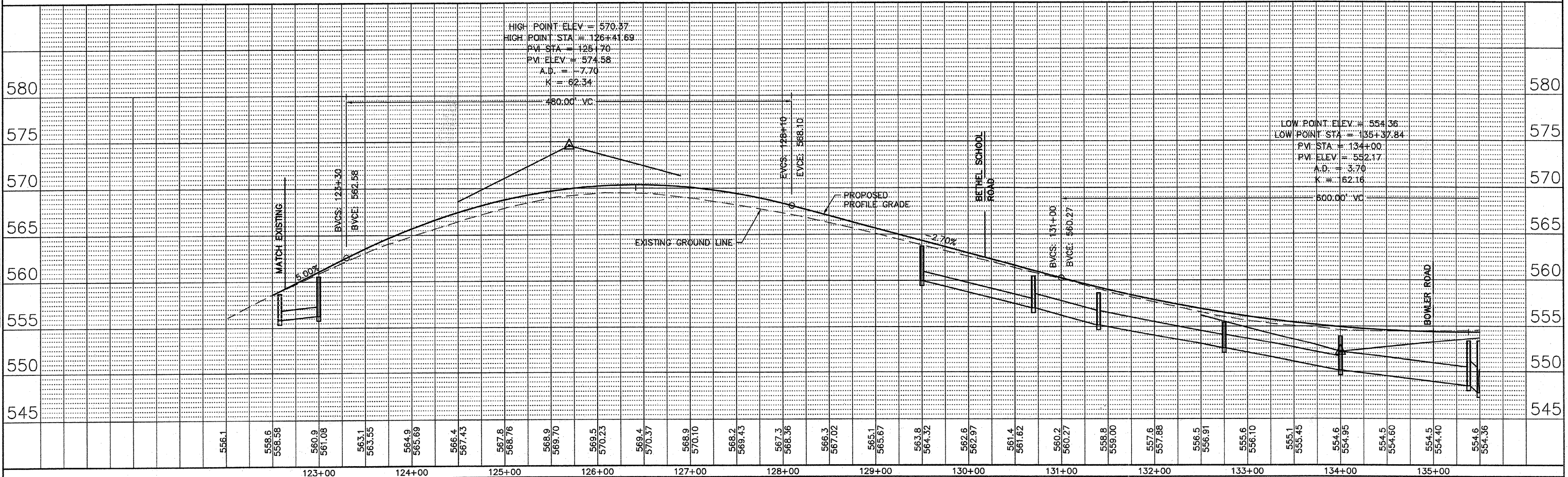
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	51
STA. 120+00		TO STA. 135+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO. 97418				

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



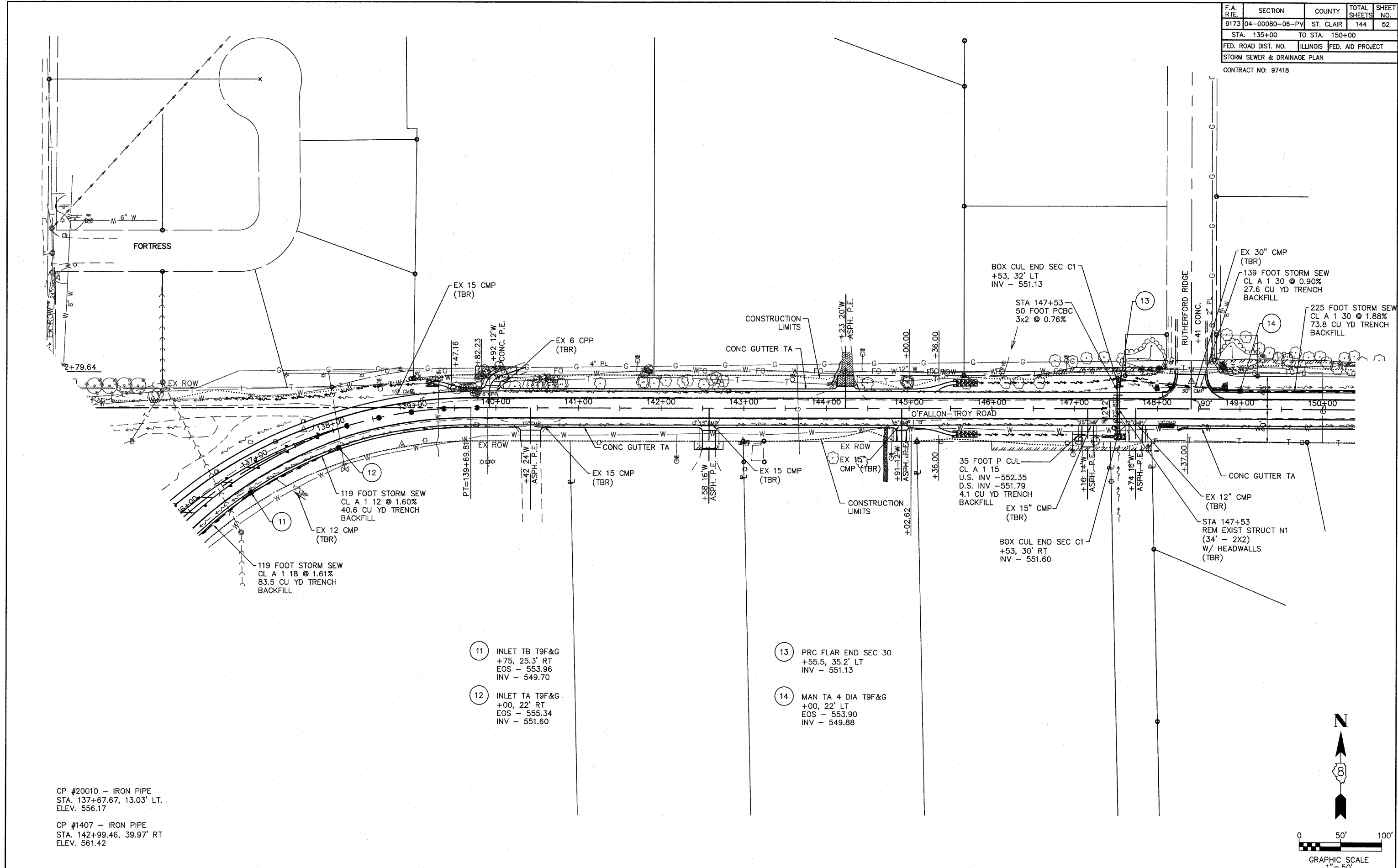
RIGHT PROFILE

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



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	52
STA. 135+00		TO STA. 150+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STORM SEWER & DRAINAGE PLAN				

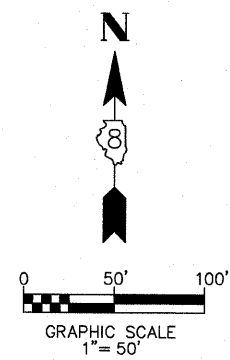
CONTRACT NO: 97418



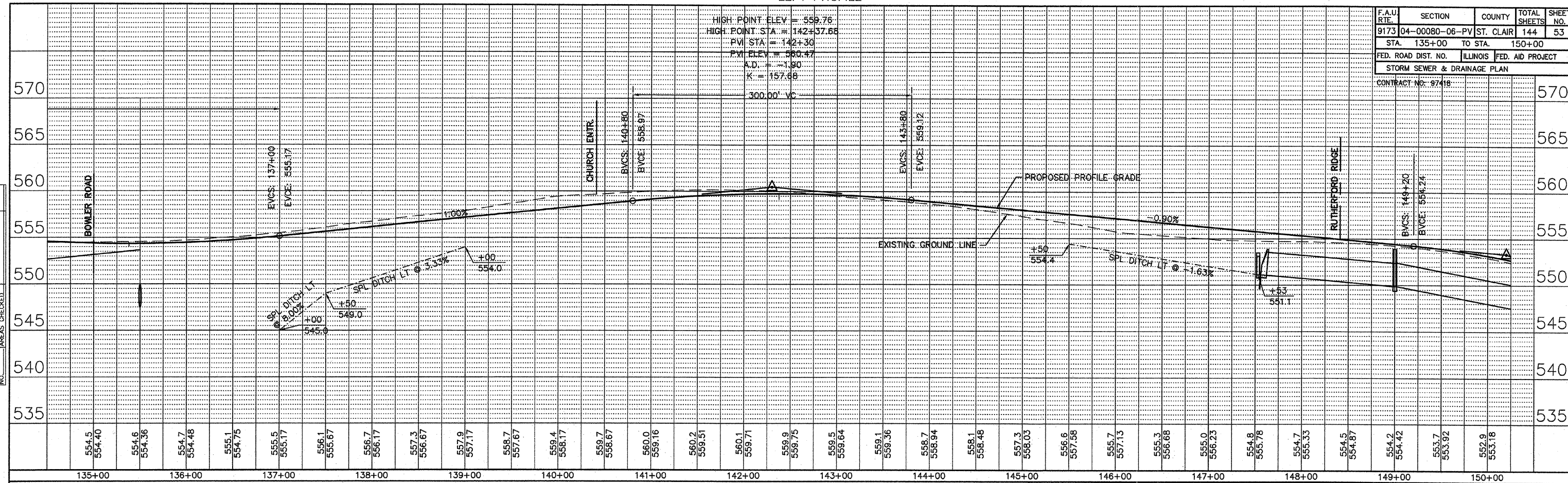
CP #20010 - IRON PIPE  
 STA. 137+67.67, 13.03' LT.  
 ELEV. 556.17

CP #1407 - IRON PIPE  
 STA. 142+99.46, 39.97' RT  
 ELEV. 561.42

- 11 INLET TB T9F&G  
 +75, 25.3' RT  
 EOS - 553.96  
 INV - 549.70
- 12 INLET TA T9F&G  
 +00, 22' RT  
 EOS - 555.34  
 INV - 551.60
- 13 PRC FLAR END SEC 30  
 +55.5, 35.2' LT  
 INV - 551.13
- 14 MAN TA 4 DIA T9F&G  
 +00, 22' LT  
 EOS - 553.90  
 INV - 549.88



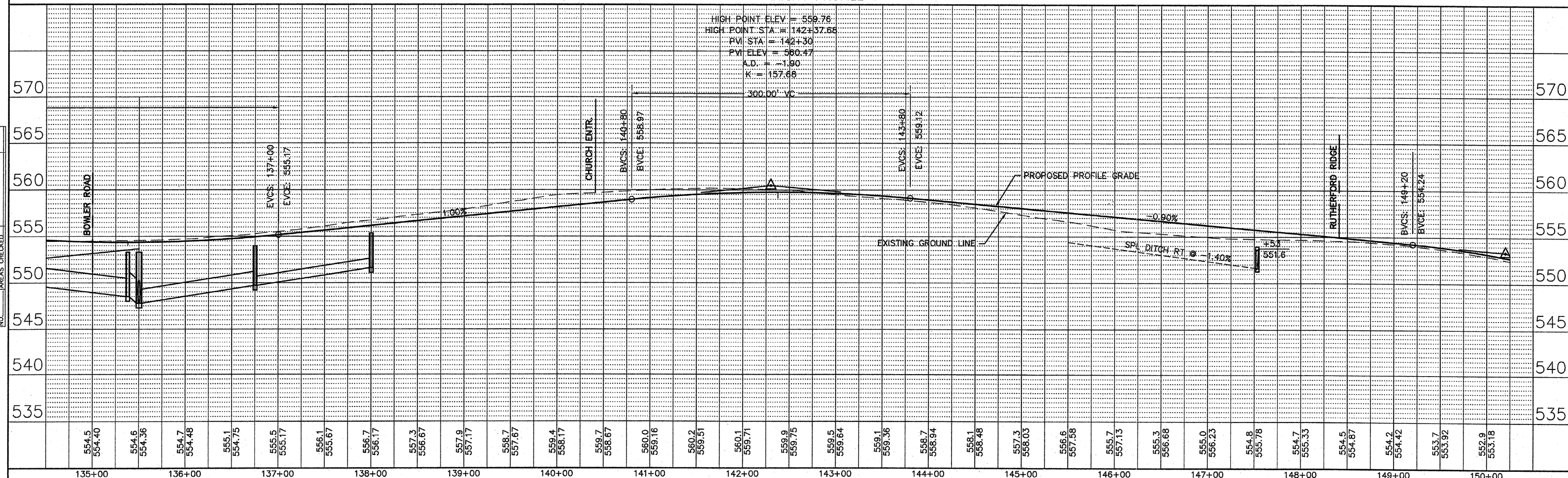
LEFT PROFILE



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	53
STA. 135+00	TO STA. 150+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO. 97418				

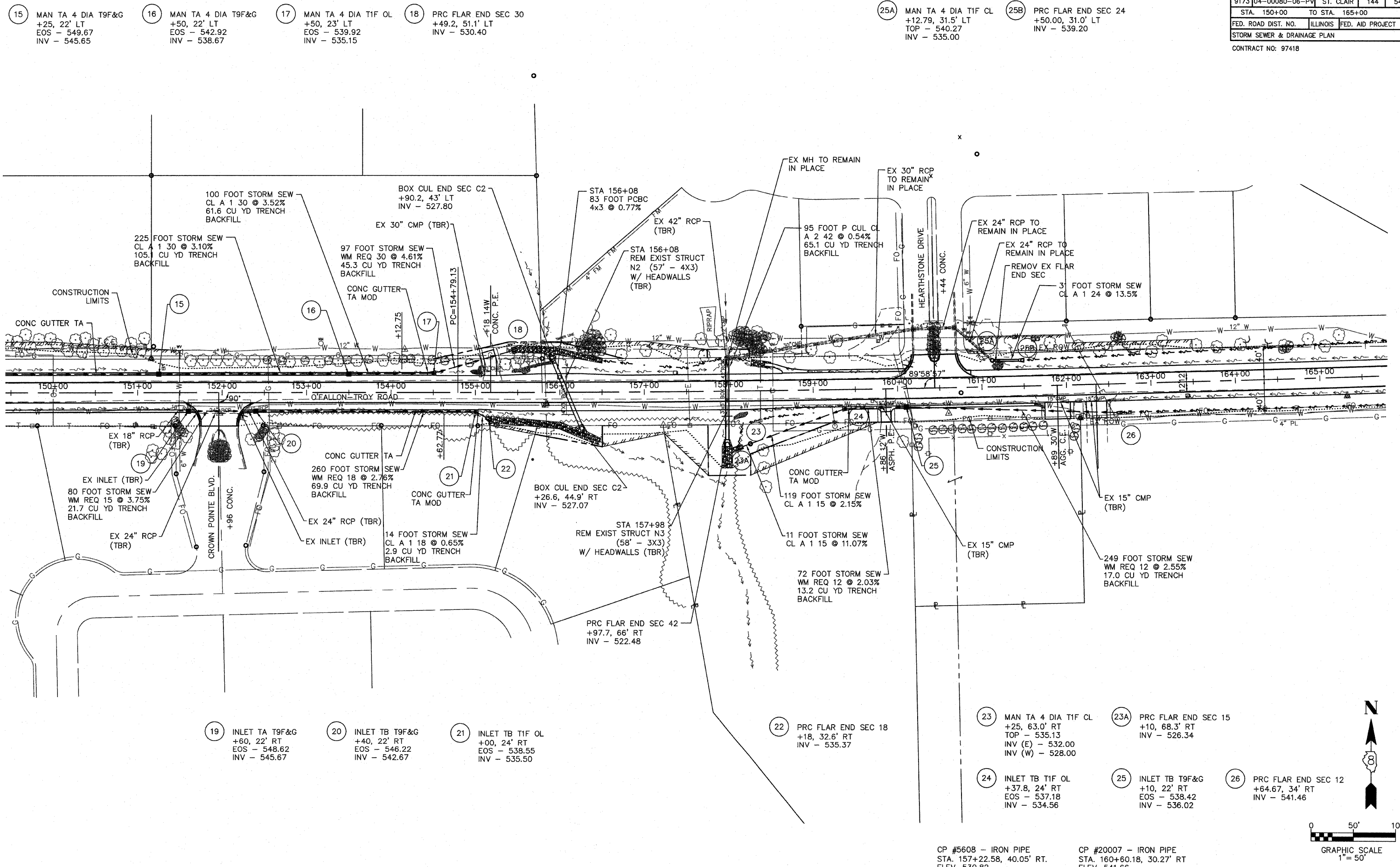
BY	DATE
FINAL SURVEYED	
SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS	
NO.	
AREAS CHECKED	

RIGHT PROFILE



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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	54
STA. 150+00		TO STA. 165+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO: 97418				



- 15 MAN TA 4 DIA T9F&G  
+25, 22' LT  
EOS - 549.67  
INV - 545.65
- 16 MAN TA 4 DIA T9F&G  
+50, 22' LT  
EOS - 542.92  
INV - 538.67
- 17 MAN TA 4 DIA T1F OL  
+50, 23' LT  
EOS - 539.92  
INV - 535.15
- 18 PRC FLAR END SEC 30  
+49.2, 51.1' LT  
INV - 530.40

- 25A MAN TA 4 DIA T1F CL  
+12.79, 31.5' LT  
TOP - 540.27  
INV - 535.00
- 25B PRC FLAR END SEC 24  
+50.00, 31.0' LT  
INV - 539.20

- 19 INLET TA T9F&G  
+60, 22' RT  
EOS - 548.62  
INV - 545.67
- 20 INLET TB T9F&G  
+40, 22' RT  
EOS - 546.22  
INV - 542.67
- 21 INLET TB T1F OL  
+00, 24' RT  
EOS - 538.55  
INV - 535.50

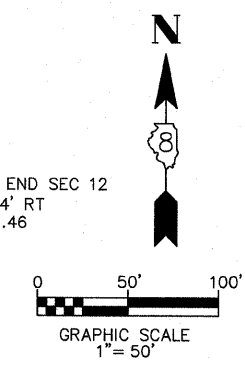
- 22 PRC FLAR END SEC 18  
+18, 32.6' RT  
INV - 535.37

- 23 MAN TA 4 DIA T1F CL  
+25, 63.0' RT  
TOP - 535.13  
INV (E) - 532.00  
INV (W) - 528.00
- 23A PRC FLAR END SEC 15  
+10, 68.3' RT  
INV - 526.34

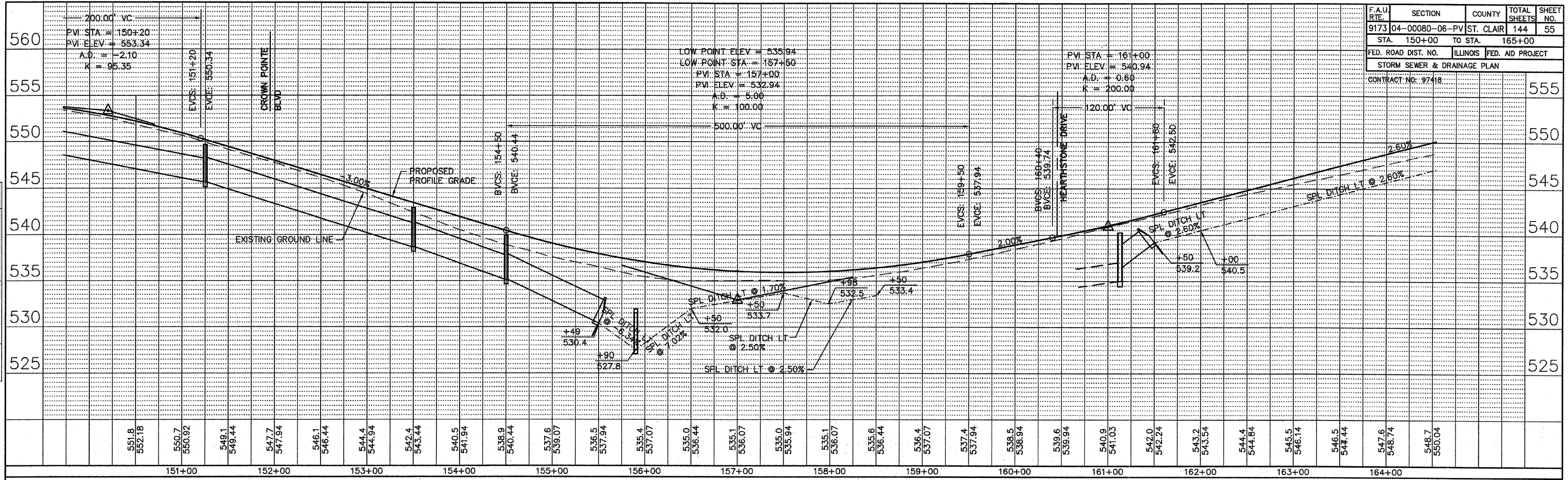
- 24 INLET TB T1F OL  
+37.8, 24' RT  
EOS - 537.18  
INV - 534.56
- 25 INLET TB T9F&G  
+10, 22' RT  
EOS - 538.42  
INV - 536.02
- 26 PRC FLAR END SEC 12  
+64.67, 34' RT  
INV - 541.46

CP #5608 - IRON PIPE  
STA. 157+22.58, 40.05' RT.  
ELEV. 530.82

CP #20007 - IRON PIPE  
STA. 160+60.18, 30.27' RT  
ELEV. 541.66



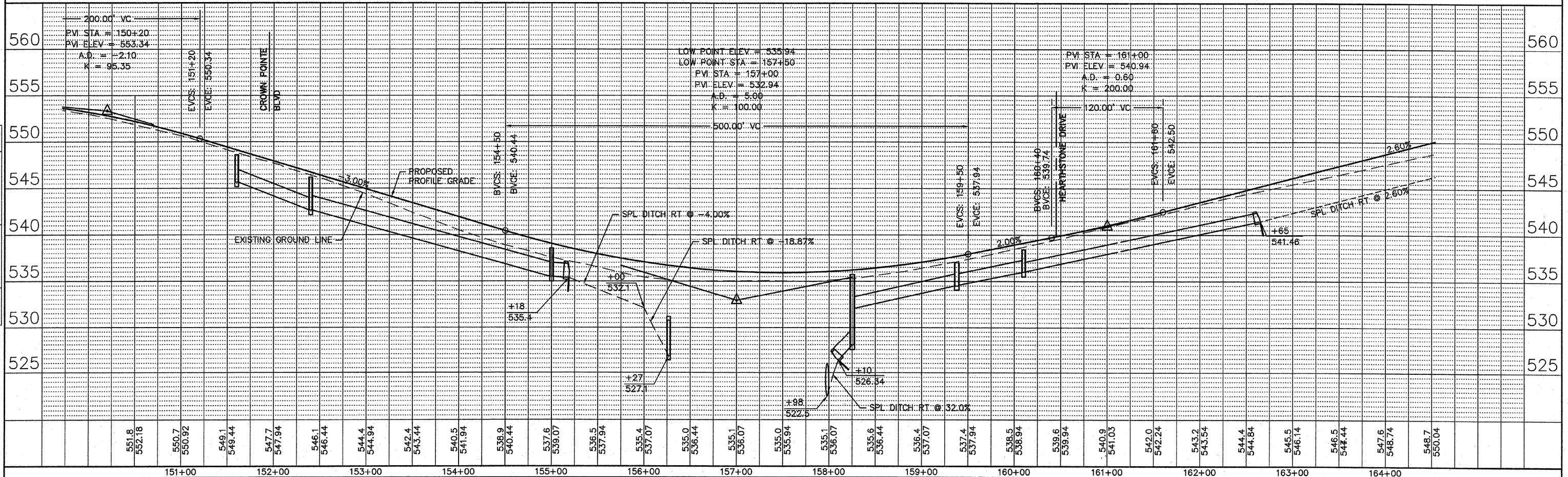
### LEFT PROFILE



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	55
STA. 150+00 TO STA. 165+00		FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO.: 97418				

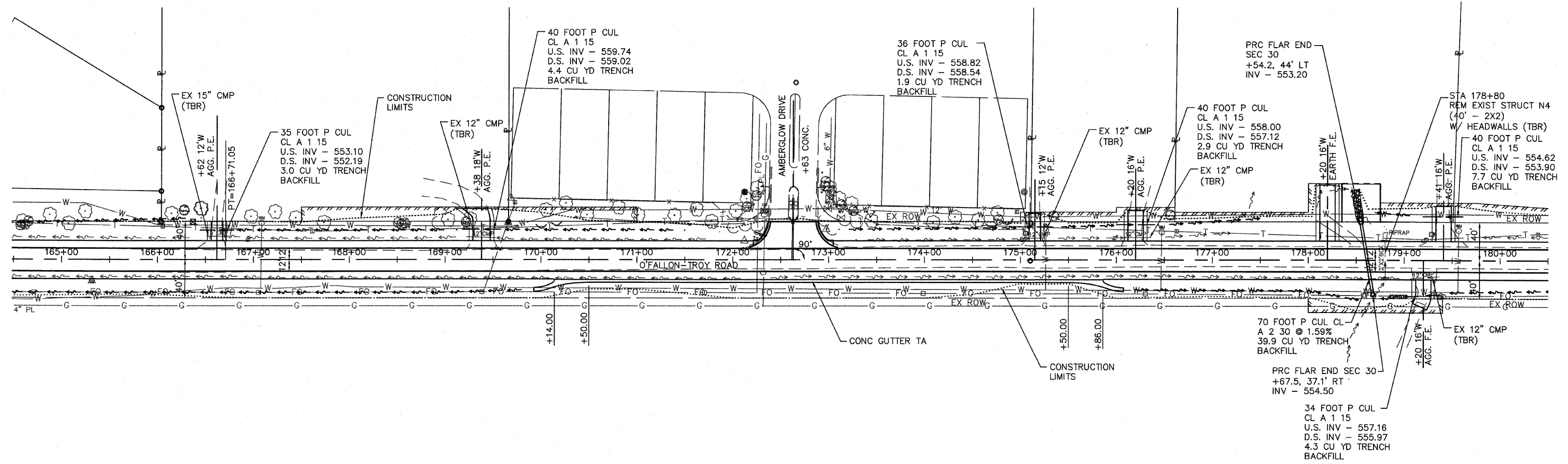
BY	DATE
FINAL SURVEYED	
SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	

### RIGHT PROFILE



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

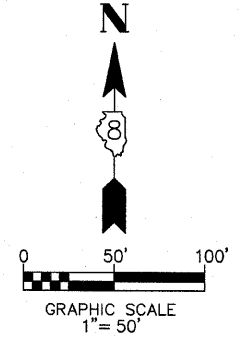
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	56
STA. 165+00		TO STA. 180+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO: 97418				



CP #14768 - IRON PIPE  
 STA. 169+65.91, 39.31' LT.  
 ELEV. 574.27

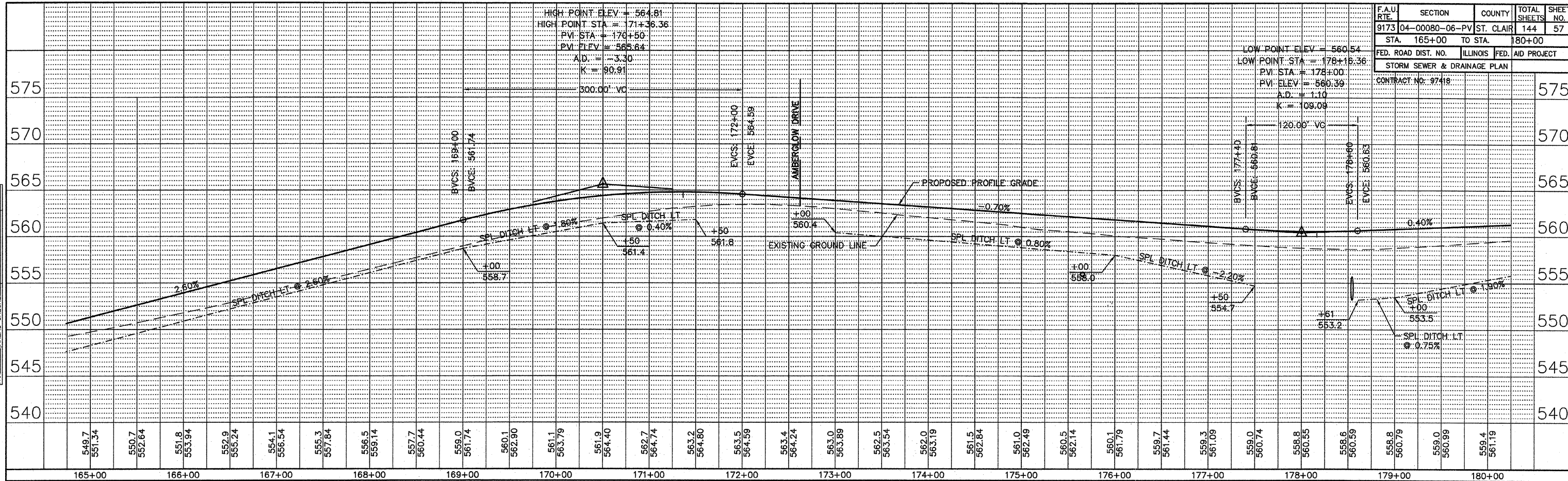
CP #1157 - IRON PIPE  
 STA. 172+12.34, 20.13' LT  
 ELEV. 562.48

CP #1419 - IRON PIPE  
 STA. 172+97.65, 32.09' LT  
 ELEV. 561.73





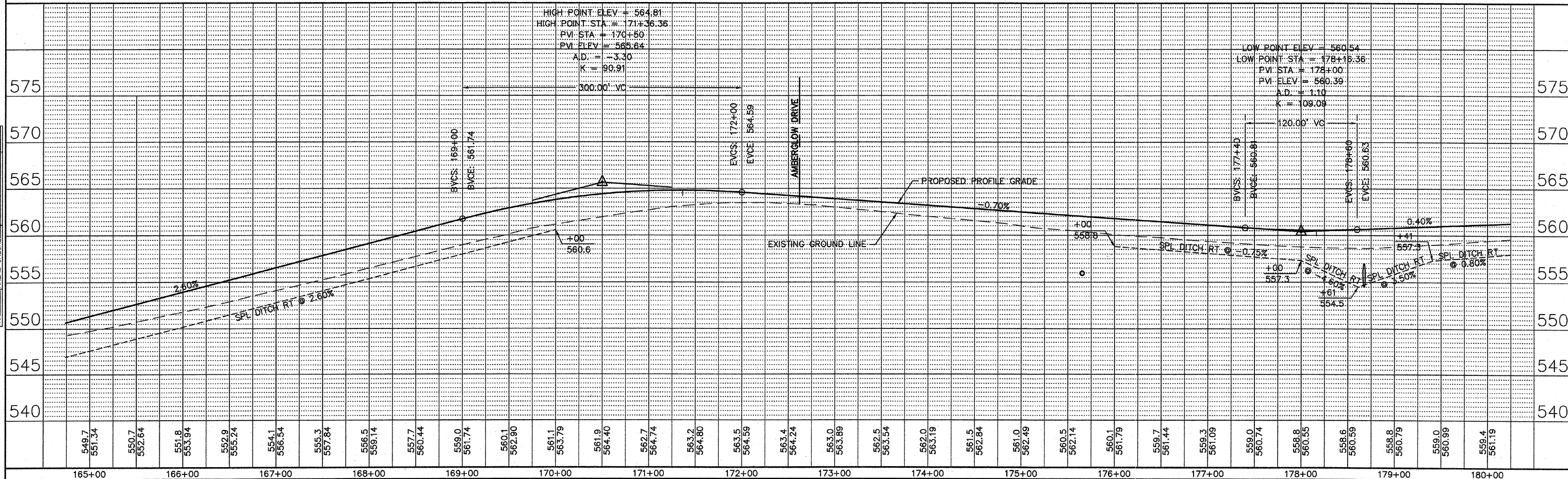
LEFT PROFILE



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	57
STA. 165+00	TO STA. 180+00			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO. 97418				

BY	DATE
FINAL SURVEY PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

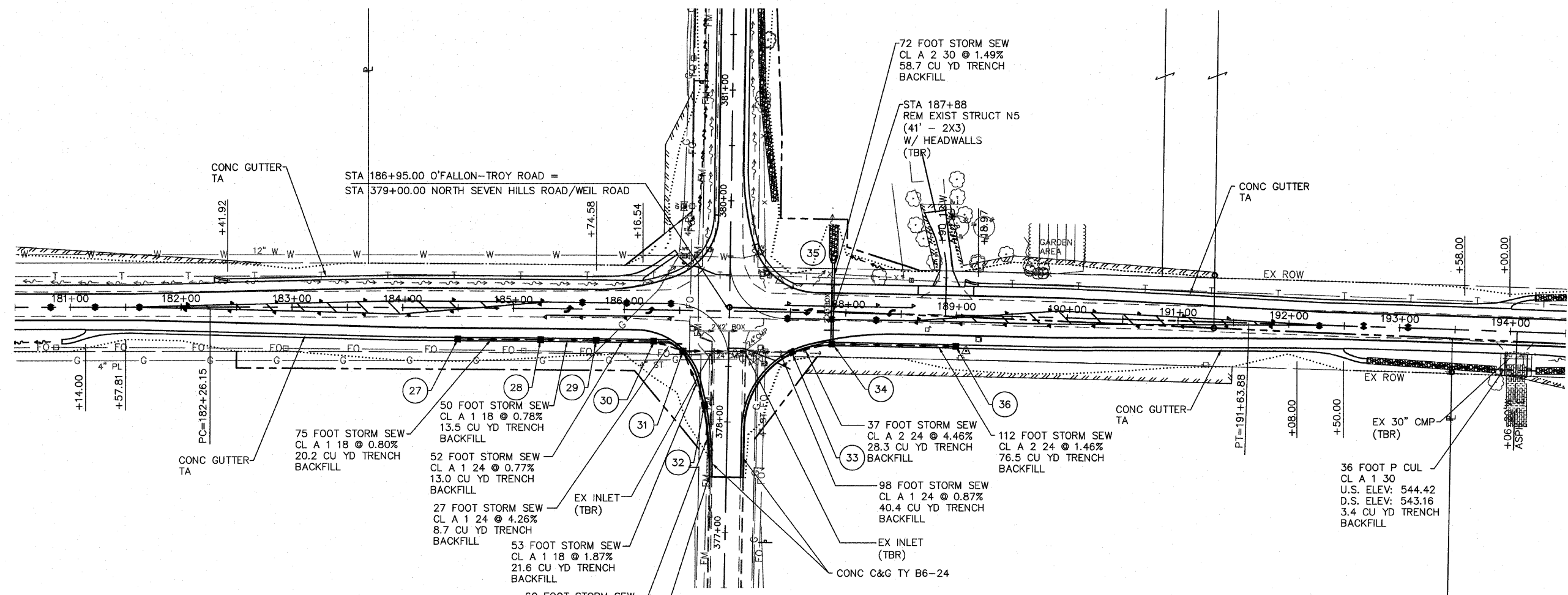
RIGHT PROFILE



BY	DATE
ORIGINAL SURVEY PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	58
STA. 180+00		TO STA. 195+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STORM SEWER & DRAINAGE PLAN				

CONTRACT NO: 97418

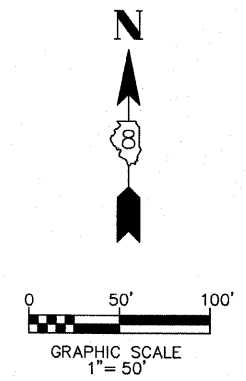


- 27 INLET TA T9F&G  
+50, 28' RT  
EOS - 559.98  
INV - 556.64
- 28 INLET TB T9F&G  
+25, 28' RT  
EOS - 559.38  
INV - 556.04
- 29 INLET TB T9F&G  
+75, 28' RT  
EOS - 558.98  
INV - 555.65
- 30 INLET TB T9F&G  
+27, 28' RT  
EOS - 558.56  
INV - 555.25

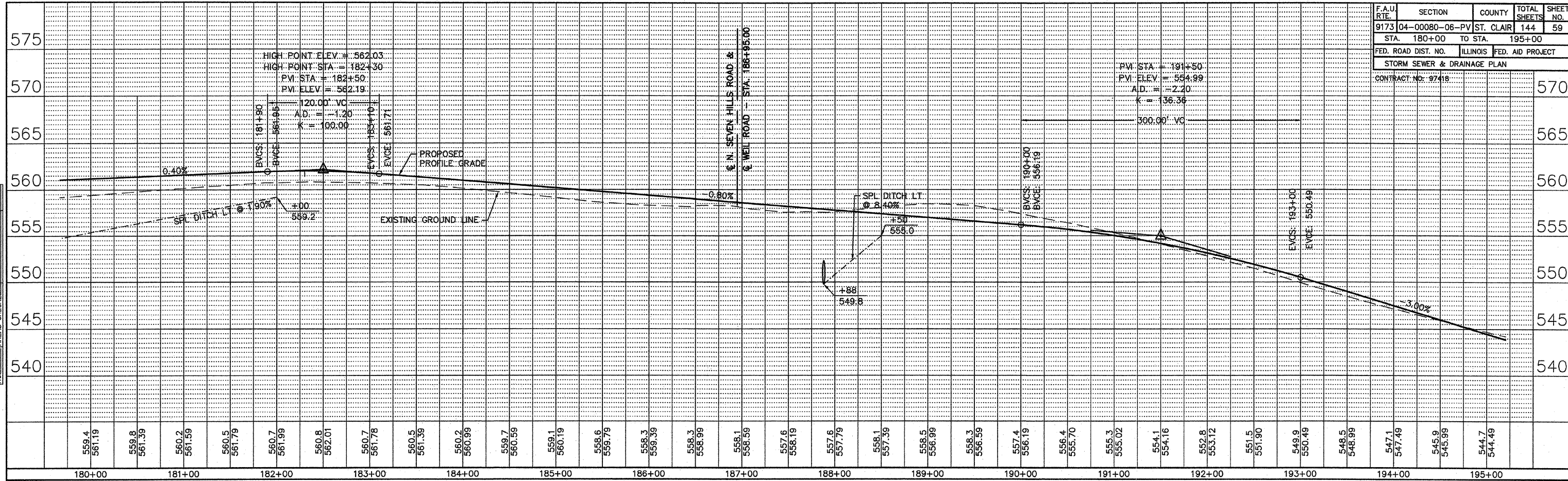
- 31 INLET TB T3F&G  
+53.6, 36.5' RT  
EOP - 557.89  
INV - 554.10
- 32 INLET TB T3F&G  
+73.9, 84.9' RT  
EOP - 558.58  
INV - 555.09

- 33 INLET TB T3F&G  
+52, 36' RT  
EOP - 557.25  
INV - 553.25
- 34 MAN TA 4 DIA T9F&G  
+88, 28' RT  
EOS - 557.44  
INV - 551.60 (S)  
INV - 551.00
- 35 PRC FLAR END SEC 30  
+88, 51.3' LT  
INV - 549.81
- 36 INLET TB T9F&G  
+00, 28' RT  
EOS - 556.38  
INV - 552.63

CP #1156 - IRON PIPE  
STA. 189+09.38, 31.81' RT.  
ELEV. 562.58



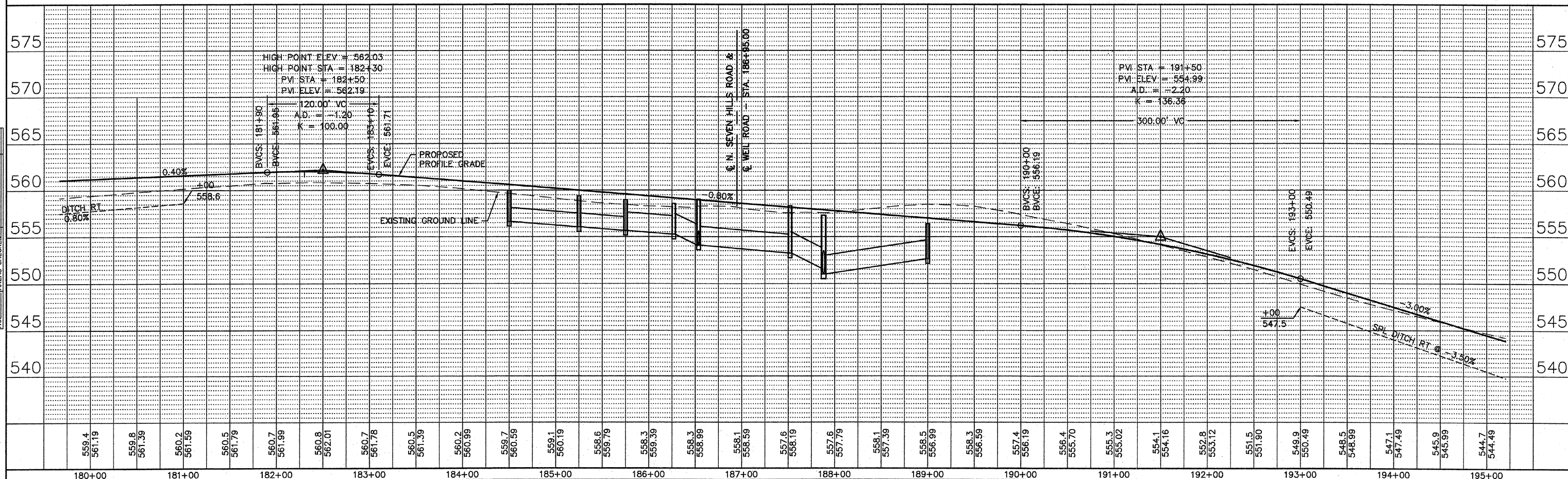
LEFT PROFILE



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	59
STA. 180+00 TO STA. 195+00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO. 97418				

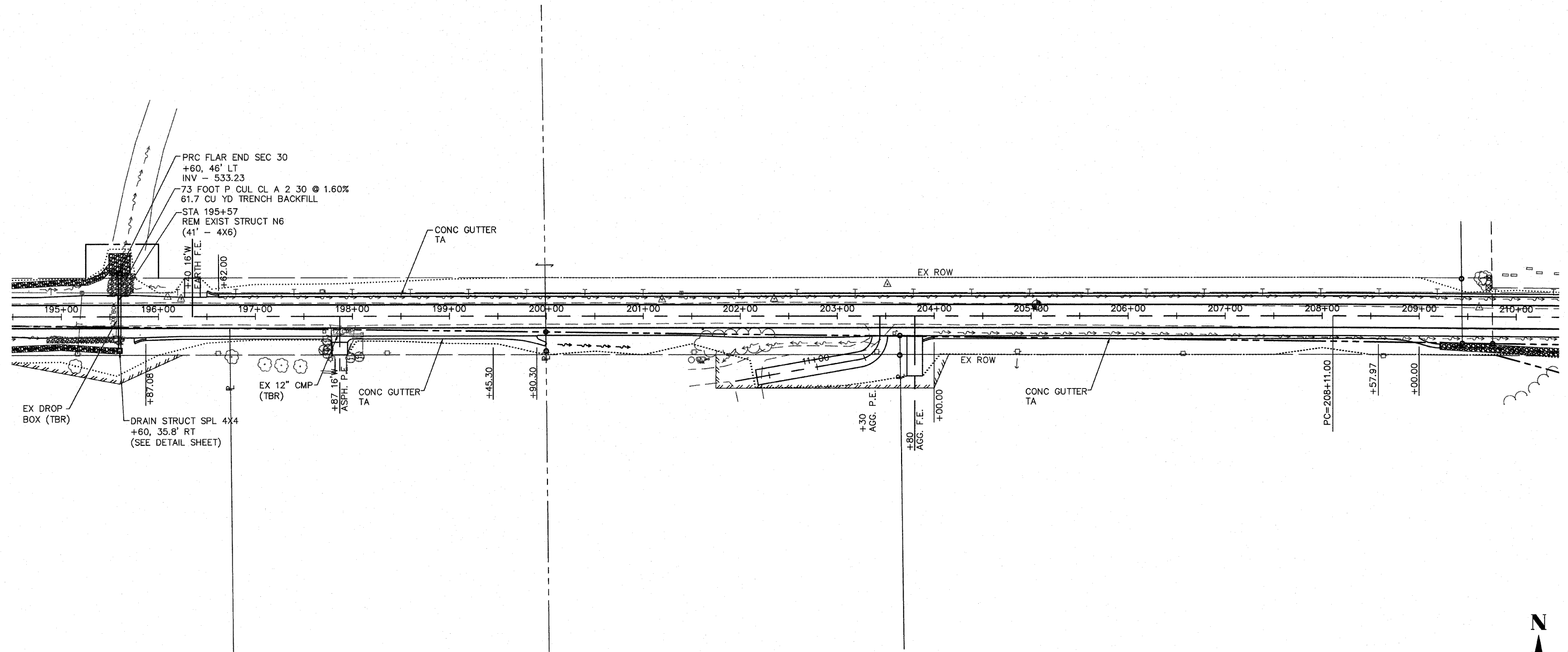
FINAL SURVEY PLOTTED	BY	DATE
NO.		
AREAS CHECKED		

RIGHT PROFILE



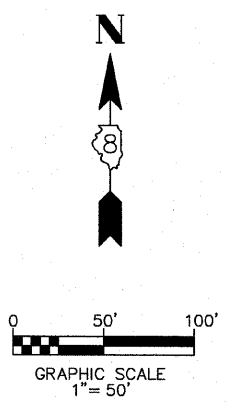
ORIGINAL SURVEY PLOTTED	BY	DATE
NO.		
AREAS CHECKED		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	60
STA. 195+00		TO STA. 210+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO: 97418				



CP #1888 - IRON PIPE  
 STA. 196+23.62, 18.42' LT.  
 ELEV. 540.95

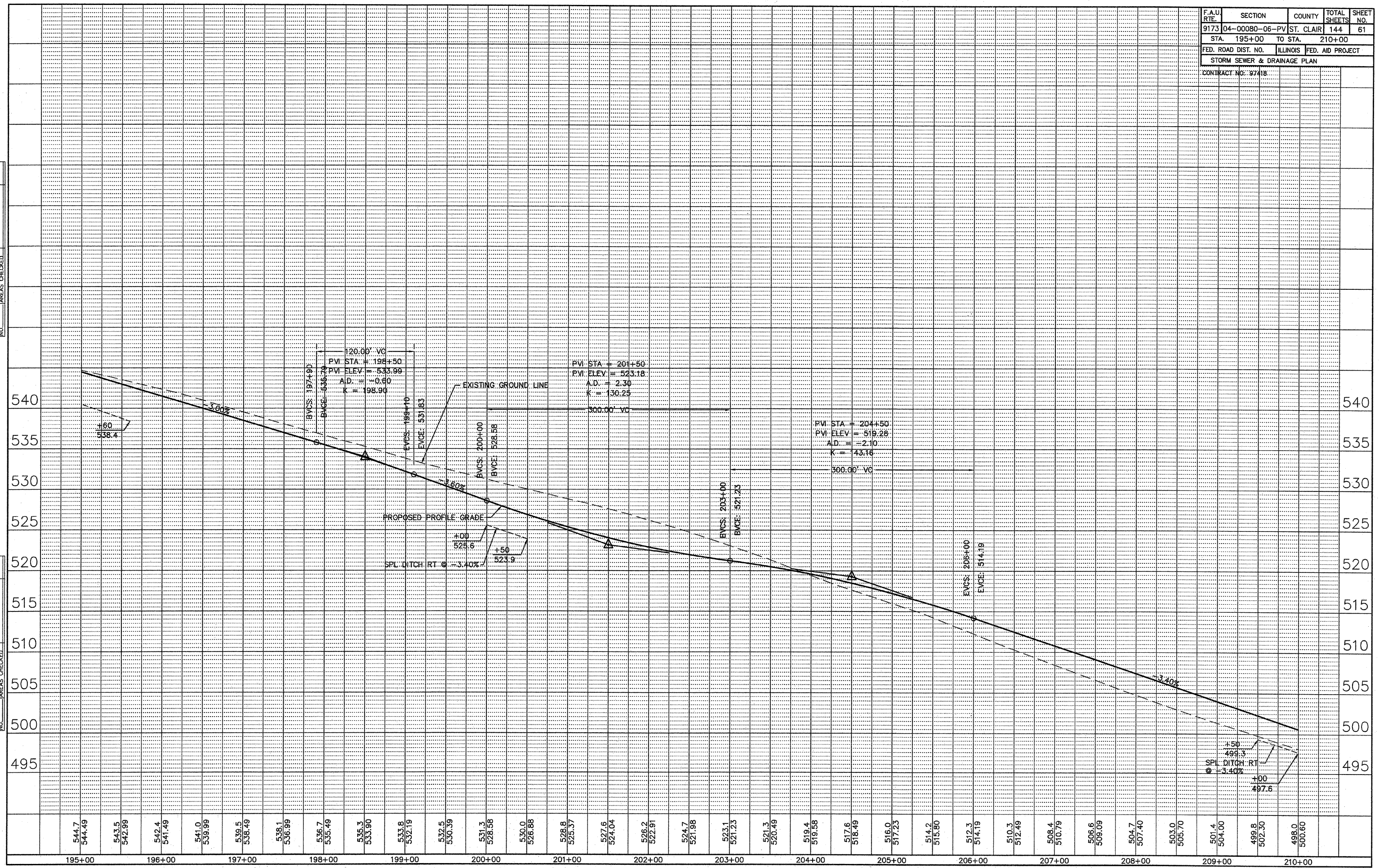
CP #1889 - IRON PIPE  
 STA. 203+51.85, 33.01' LT  
 ELEV. 525.93



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	61
STA. 195+00 TO STA.		210+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO. 97418				

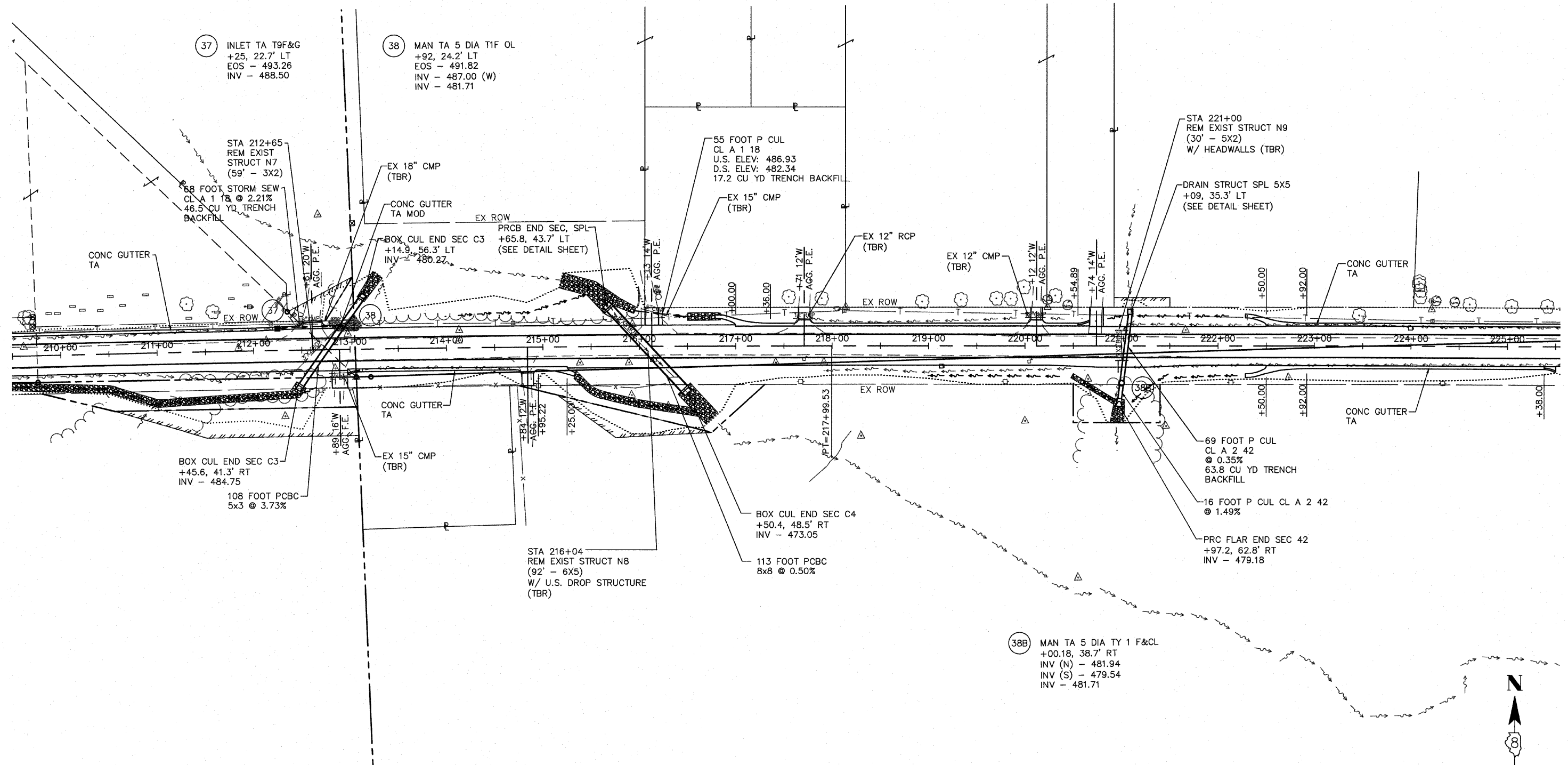
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
NO.		
AREAS CHECKED		

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



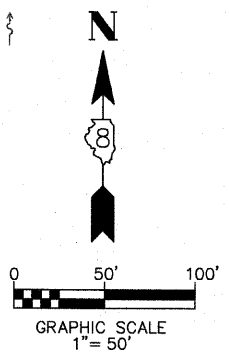
O'FALLON-TROY ROAD STORM SEWER & DRAINAGE PLAN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	62
STA. 210+00		TO STA. 225+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO: 97418				

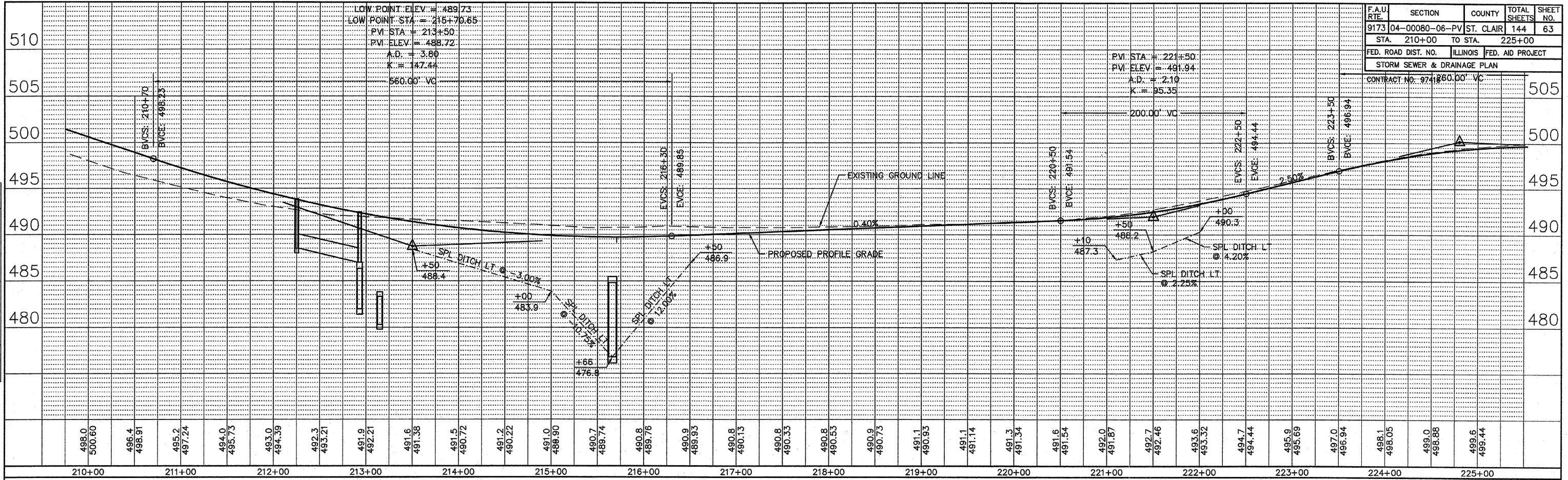


CP #3 - IRON PIPE  
 STA. 214+13.46, 18.28' LT.  
 ELEV. 490.20

CP #14776 - IRON PIPE  
 STA. 224+21.63, 38.26' LT.  
 ELEV. 503.56



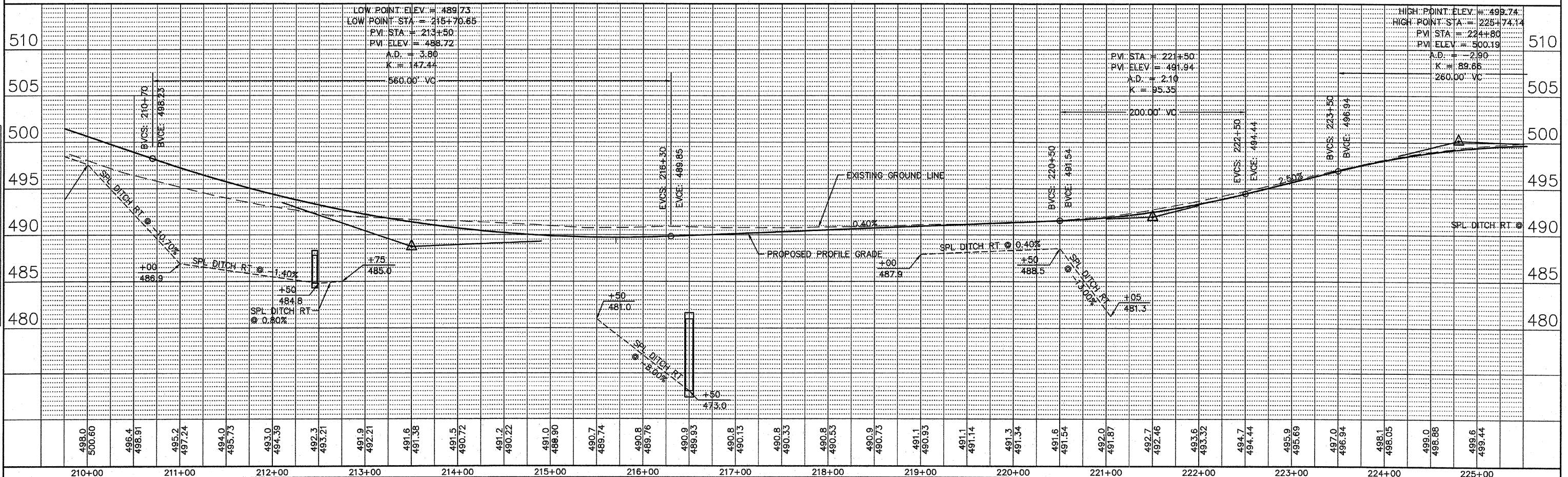
LEFT PROFILE



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-0080-06-PV	ST. CLAIR	144	63
STA. 210+00 TO STA. 225+00				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO. 974860.00' VC				

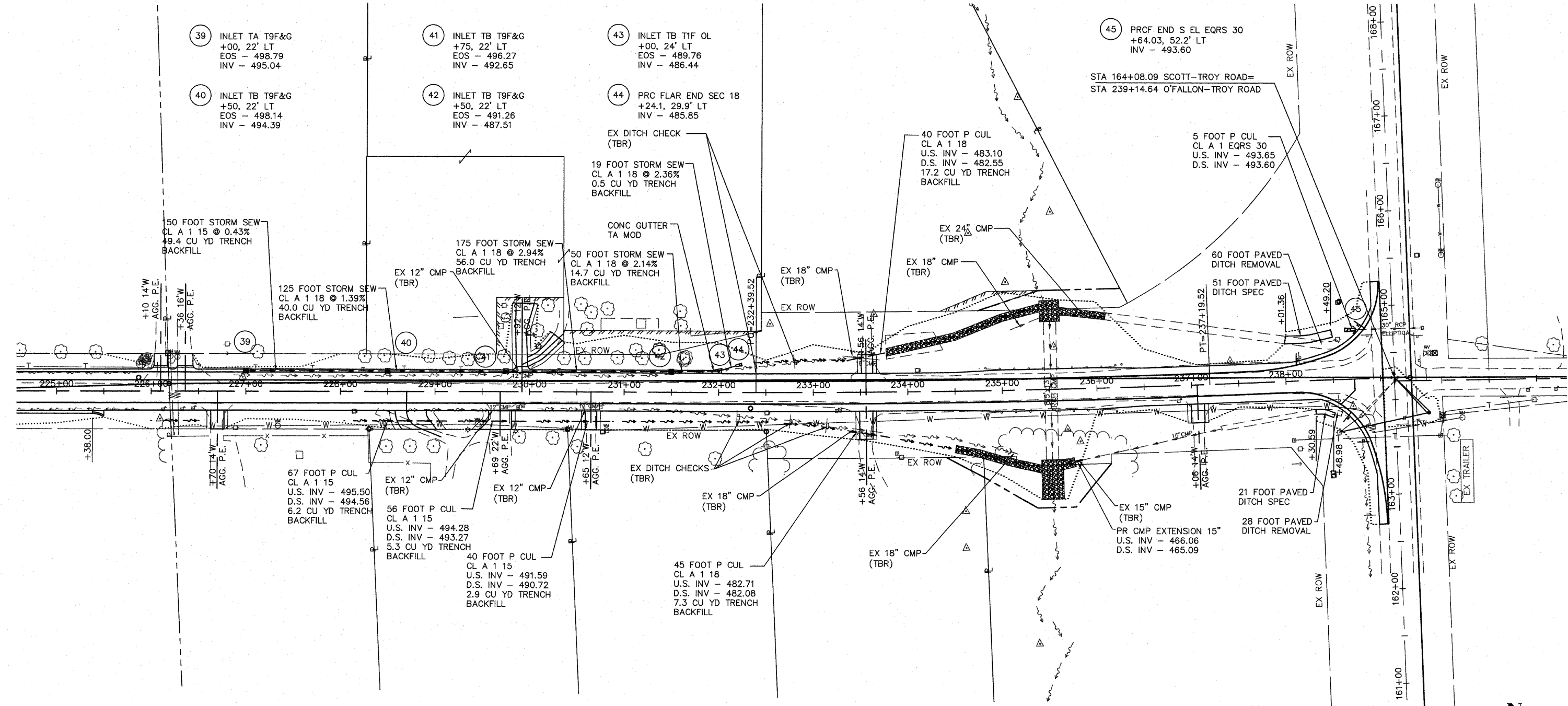
BY	DATE

RIGHT PROFILE



BY	DATE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	64
STA. 225+00		TO STA. 240+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO: 97418				



39 INLET TA T9F&G  
+00, 22' LT  
EOS - 498.79  
INV - 495.04

40 INLET TB T9F&G  
+50, 22' LT  
EOS - 498.14  
INV - 494.39

41 INLET TB T9F&G  
+75, 22' LT  
EOS - 496.27  
INV - 492.65

42 INLET TB T9F&G  
+50, 22' LT  
EOS - 491.26  
INV - 487.51

43 INLET TB T1F OL  
+00, 24' LT  
EOS - 489.76  
INV - 486.44

44 PRC FLAR END SEC 18  
+24.1, 29.9' LT  
INV - 485.85

45 PRCF END S EL EQRS 30  
+64.03, 52.2' LT  
INV - 493.60

50 FOOT STORM SEW  
CL A 1 15 @ 0.43%  
49.4 CU YD TRENCH  
BACKFILL

125 FOOT STORM SEW  
CL A 1 18 @ 1.39%  
40.0 CU YD TRENCH  
BACKFILL

175 FOOT STORM SEW  
CL A 1 18 @ 2.94%  
56.0 CU YD TRENCH  
BACKFILL

50 FOOT STORM SEW  
CL A 1 18 @ 2.14%  
14.7 CU YD TRENCH  
BACKFILL

19 FOOT STORM SEW  
CL A 1 18 @ 2.36%  
0.5 CU YD TRENCH  
BACKFILL

40 FOOT P CUL  
CL A 1 18  
U.S. INV - 483.10  
D.S. INV - 482.55  
17.2 CU YD TRENCH  
BACKFILL

5 FOOT P CUL  
CL A 1 EQRS 30  
U.S. INV - 493.65  
D.S. INV - 493.60

67 FOOT P CUL  
CL A 1 15  
U.S. INV - 495.50  
D.S. INV - 494.56  
6.2 CU YD TRENCH  
BACKFILL

56 FOOT P CUL  
CL A 1 15  
U.S. INV - 494.28  
D.S. INV - 493.27  
5.3 CU YD TRENCH  
BACKFILL

40 FOOT P CUL  
CL A 1 15  
U.S. INV - 491.59  
D.S. INV - 490.72  
2.9 CU YD TRENCH  
BACKFILL

45 FOOT P CUL  
CL A 1 18  
U.S. INV - 482.71  
D.S. INV - 482.08  
7.3 CU YD TRENCH  
BACKFILL

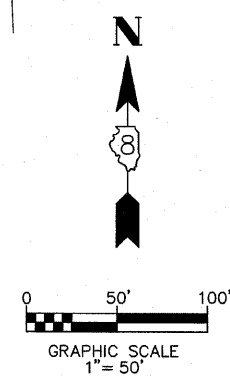
EX 15" CMP  
(TBR)  
PR CMP EXTENSION 15"  
U.S. INV - 466.06  
D.S. INV - 465.09

21 FOOT PAVED  
DITCH SPEC

28 FOOT PAVED  
DITCH REMOVAL

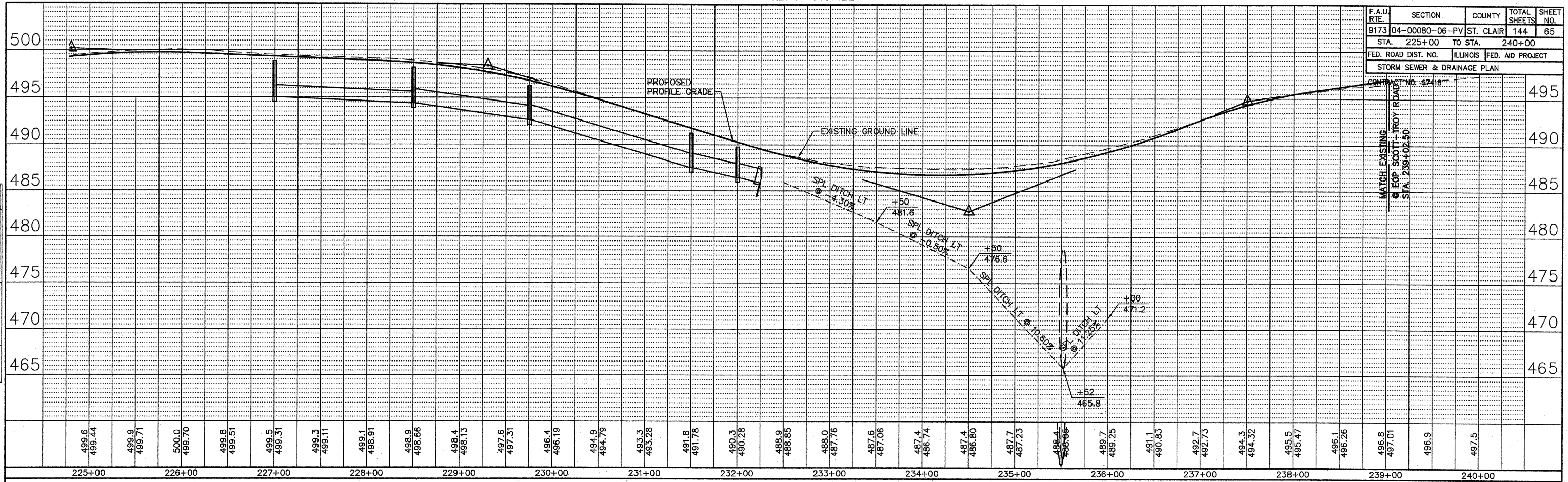
CP #14957 - IRON PIPE  
STA. 226+09.57, 28.91' RT.  
ELEV. 498.59

CP #1160 - IRON PIPE  
STA. 238+70.28, 28.38' RT.  
ELEV. 495.35





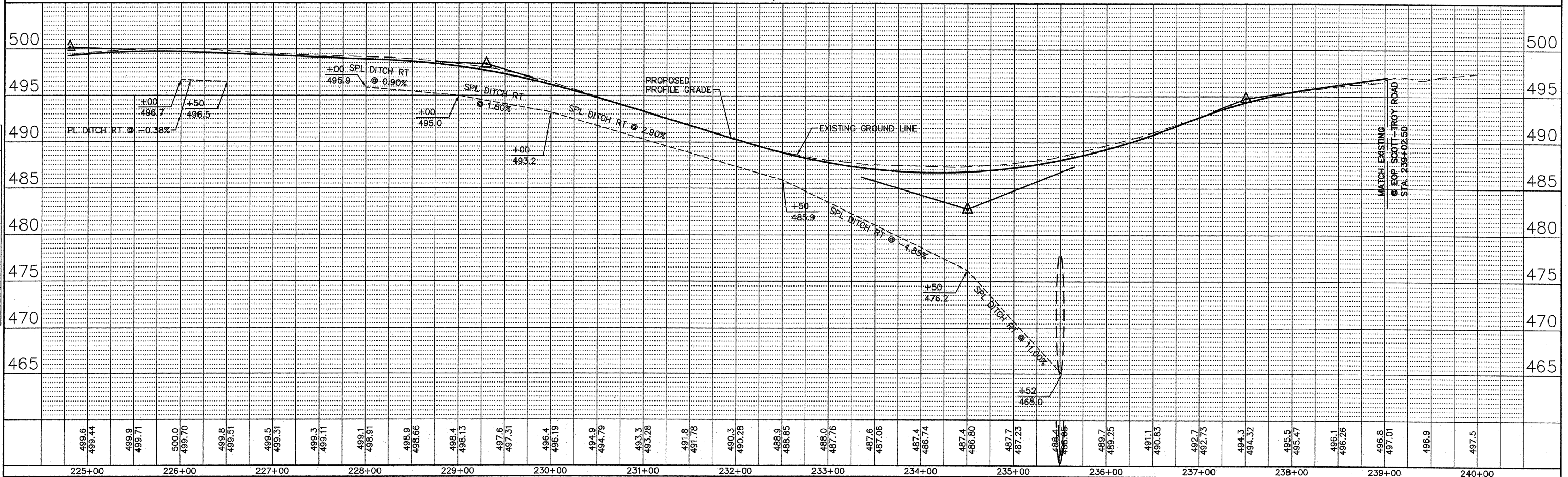
LEFT PROFILE



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	65
STA. 225+00 TO STA. 240+00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STORM SEWER & DRAINAGE PLAN				

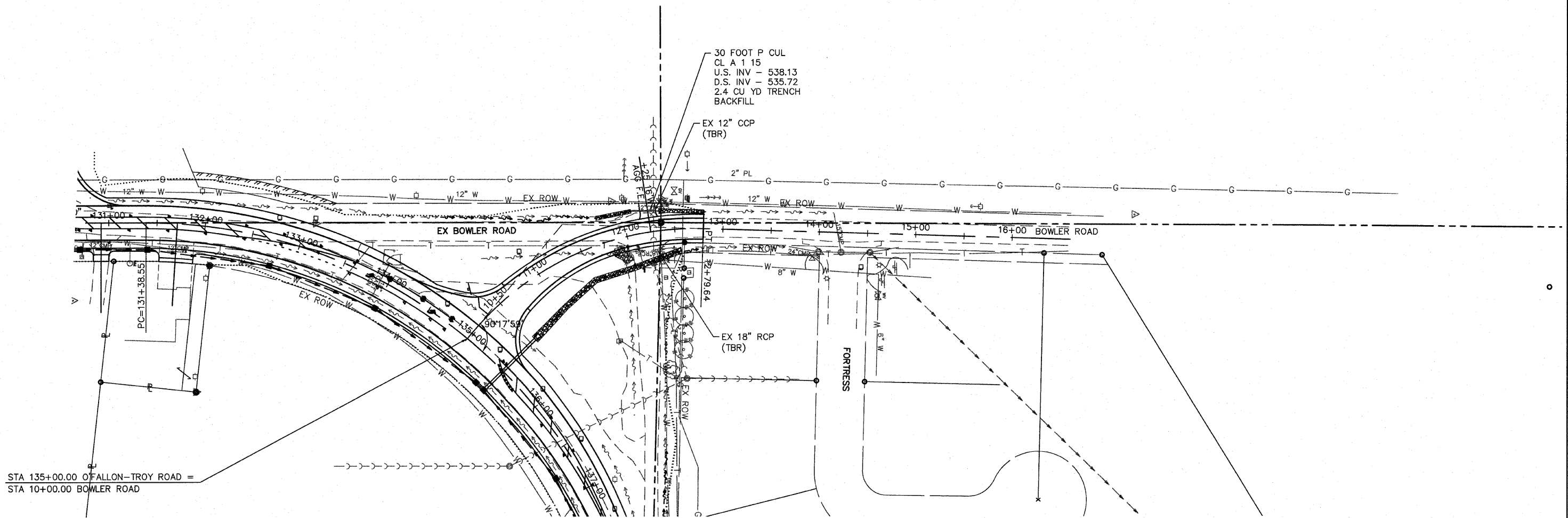
BY	DATE
FINAL SURVEYED	
SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	

RIGHT PROFILE

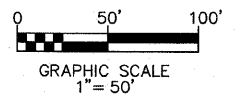
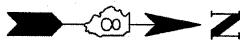


BY	DATE
ORIGINAL SURVEYED	
SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	

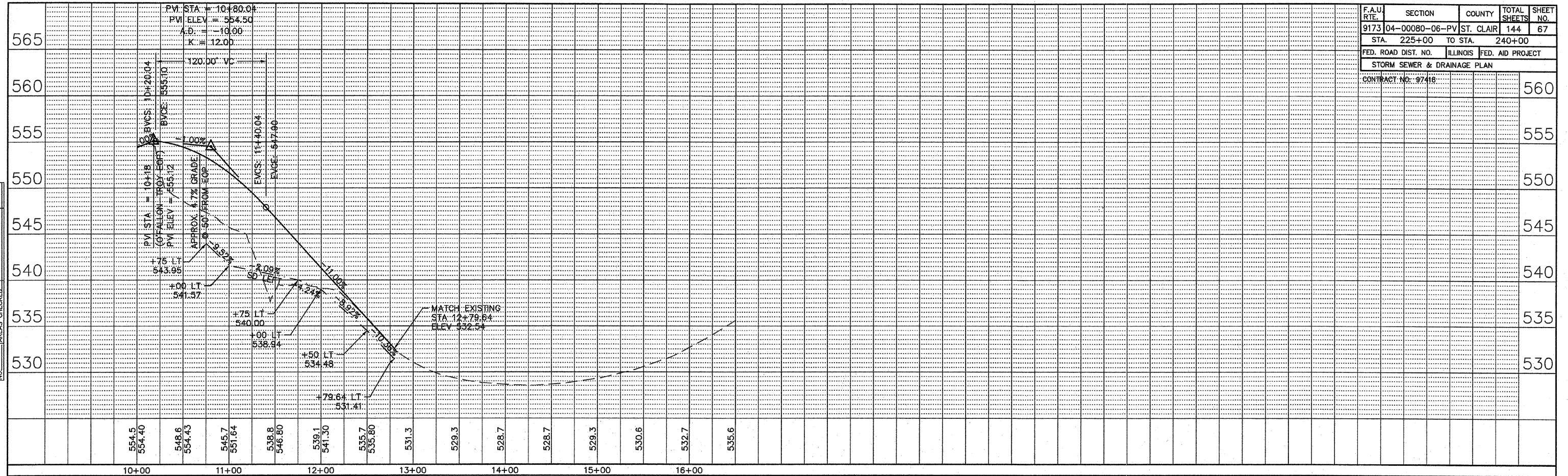
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	66
STA. 120+00		TO STA. 135+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO: 97418				



STA 135+00.00 OF FALLON-TROY ROAD =  
STA 10+00.00 BOWLER ROAD



LEFT PROFILE



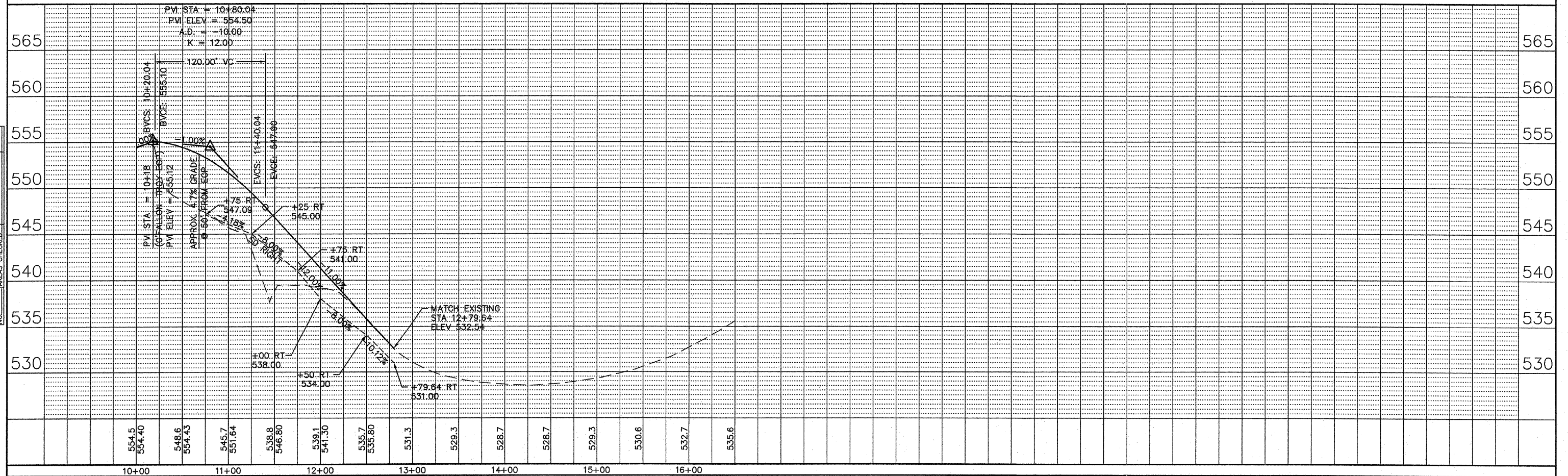
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	67
STA. 225+00 TO STA. 240+00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STORM SEWER & DRAINAGE PLAN				

CONTRACT NO. 97418				
				560
				555
				550
				545
				540
				535
				530

BY	DATE

FINAL SURVEYED, SURVEY PLOTTED, NOTE BOOK, TEMPLATE, NO. AREAS CHECKED.

RIGHT PROFILE

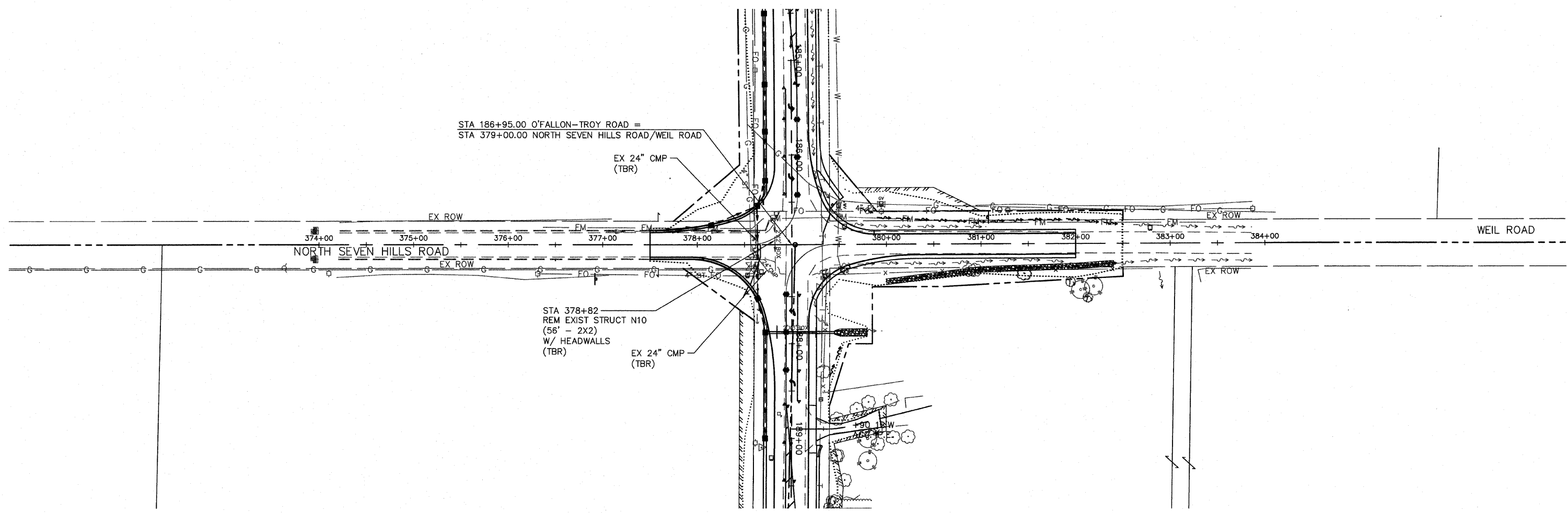
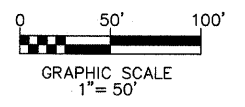
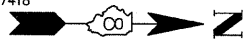


CONTRACT NO. 97418				
				565
				560
				555
				550
				545
				540
				535
				530

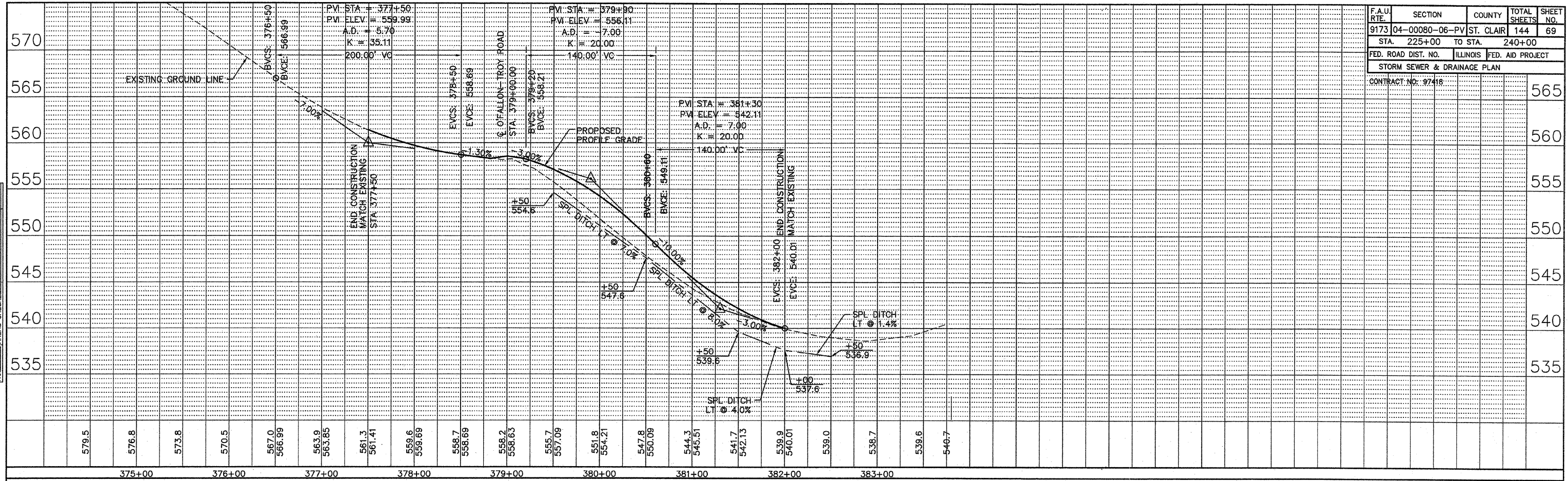
BY	DATE

ORIGINAL SURVEYED, SURVEY PLOTTED, NOTE BOOK, TEMPLATE, NO. AREAS CHECKED.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	68
STA. 120+00		TO STA. 135+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO: 97418				



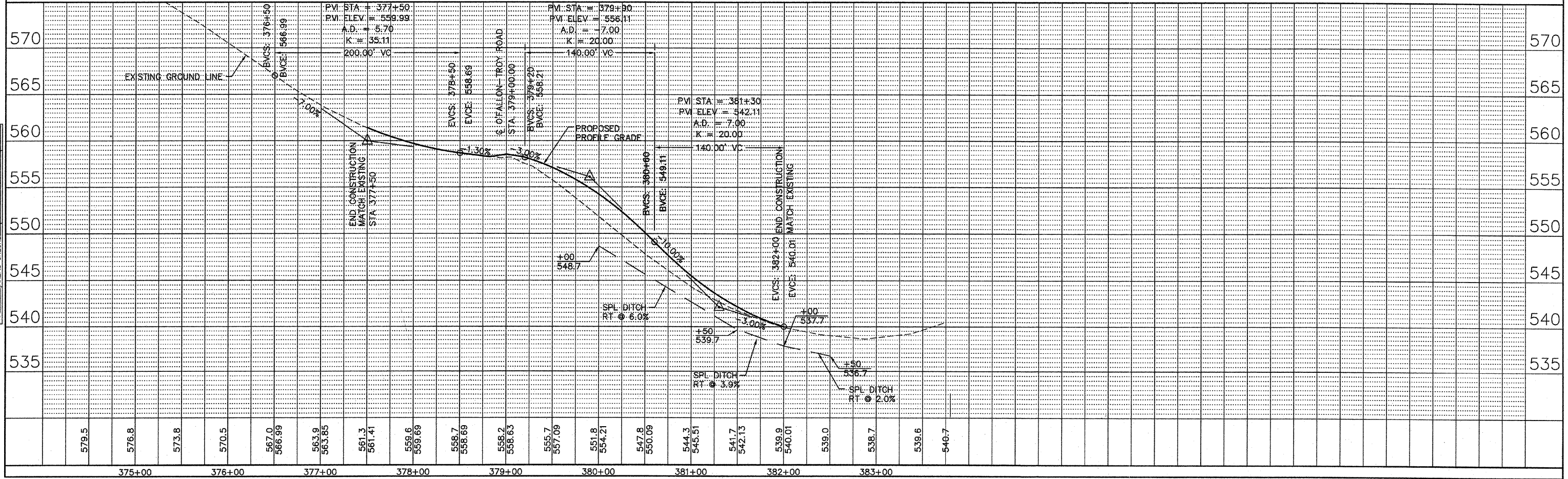
LEFT PROFILE



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	69
STA. 225+00 TO STA. 240+00		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
STORM SEWER & DRAINAGE PLAN				
CONTRACT NO. 97418				

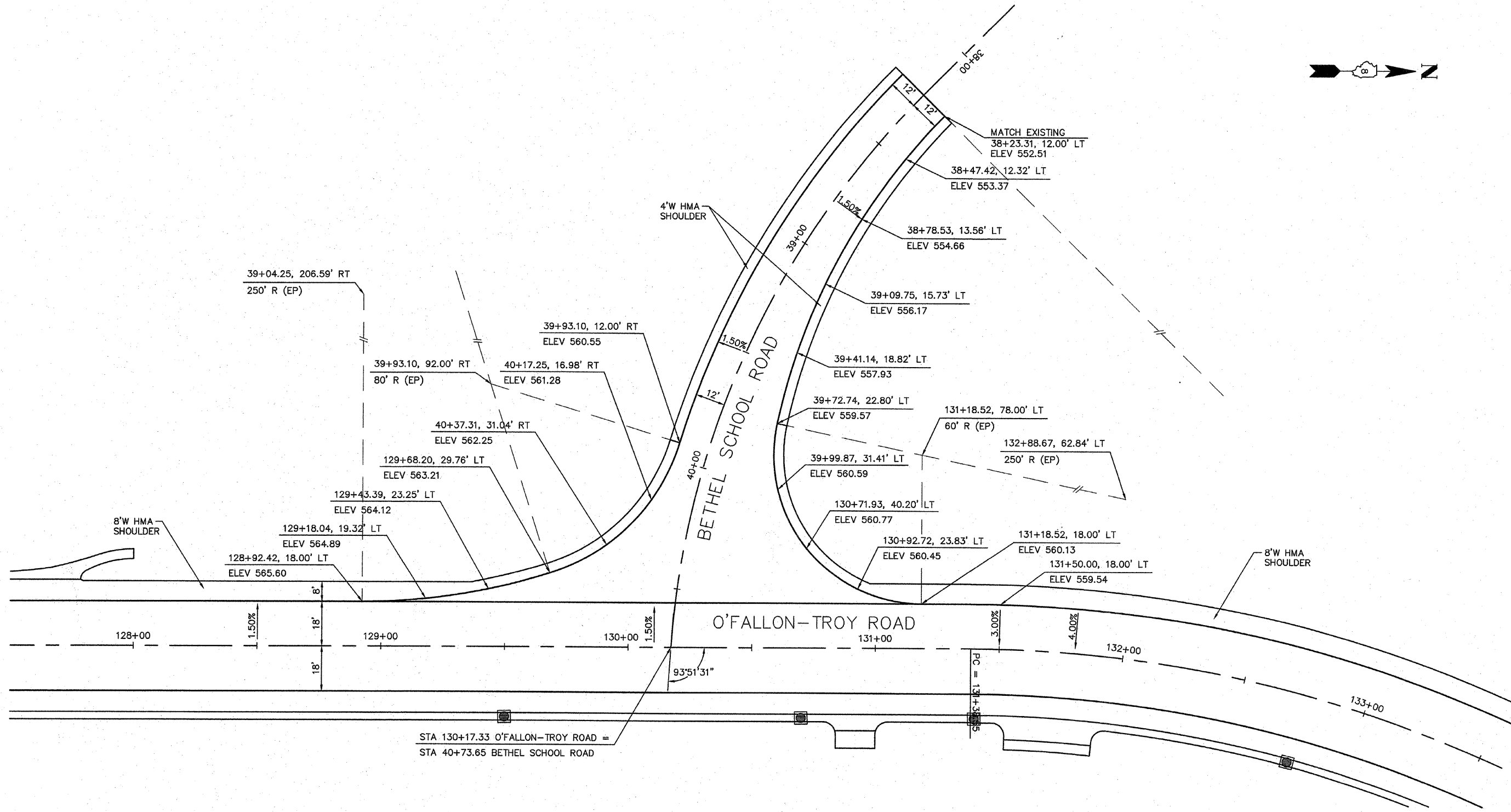
BY	DATE
FINAL SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	

RIGHT PROFILE



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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	70
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
INTERSECTION DETAILS				
CONTRACT NO: 97418				

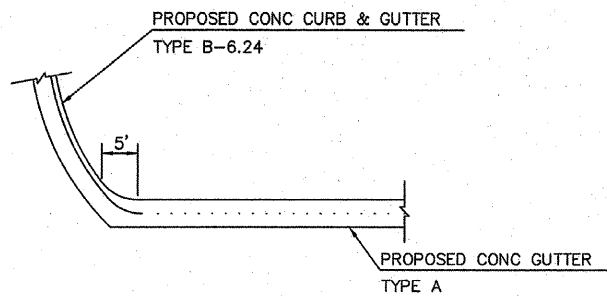


**BETHEL SCHOOL ROAD**

SCALE: 1"=20'

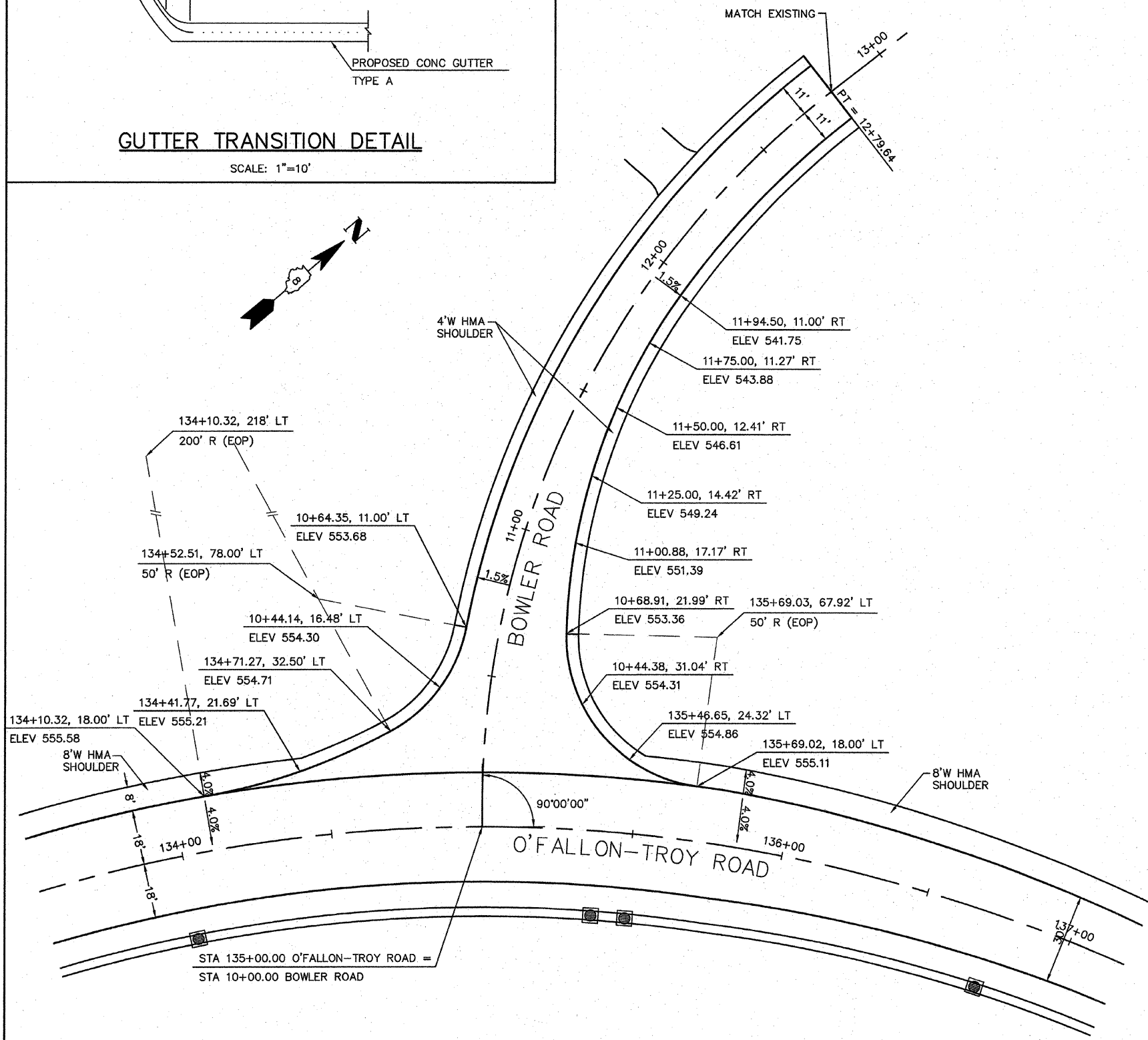
ALL ELEVATIONS SHOWN AT EDGE OF PAVEMENT (EOP)  
UNLESS NOTED OTHERWISE.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	71
STA. TO STA.				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
INTERSECTION DETAILS				
CONTRACT NO: 97418				



**GUTTER TRANSITION DETAIL**

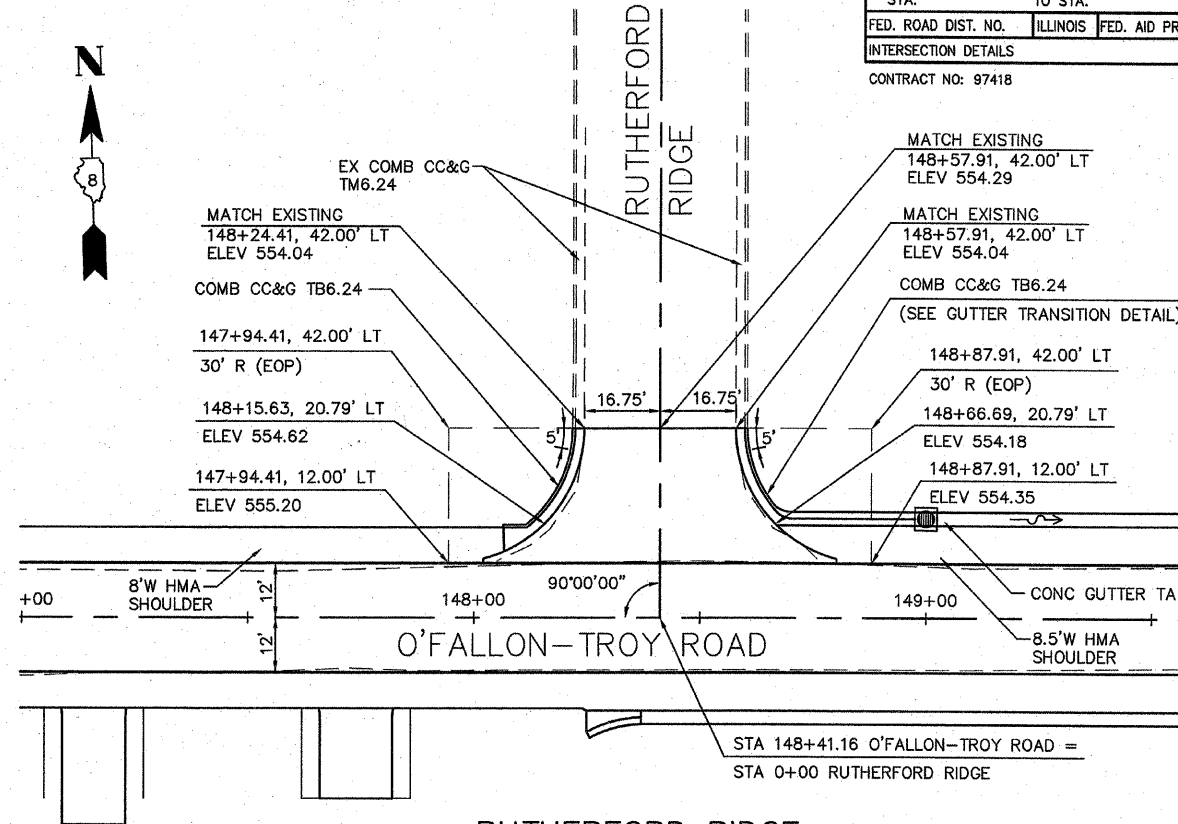
SCALE: 1"=10'



**BOWLER ROAD**

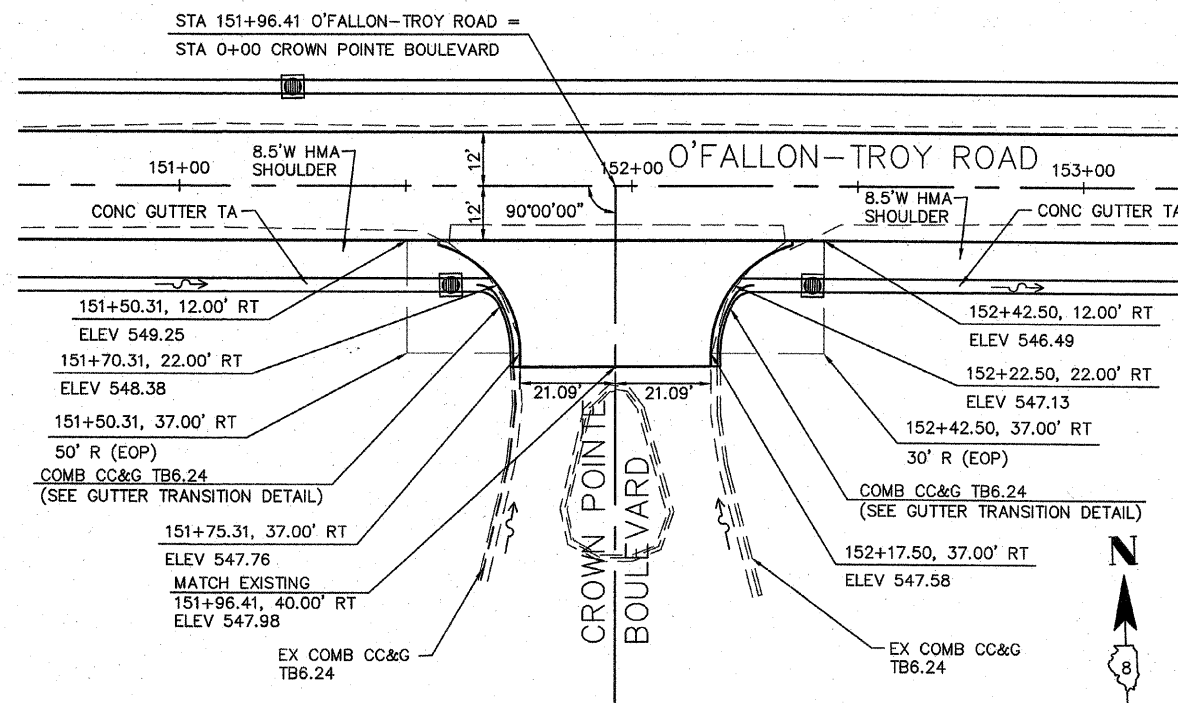
SCALE: 1"=20'

ALL ELEVATIONS SHOWN AT EDGE OF PAVEMENT (EOP) UNLESS NOTED OTHERWISE.



**RUTHERFORD RIDGE**

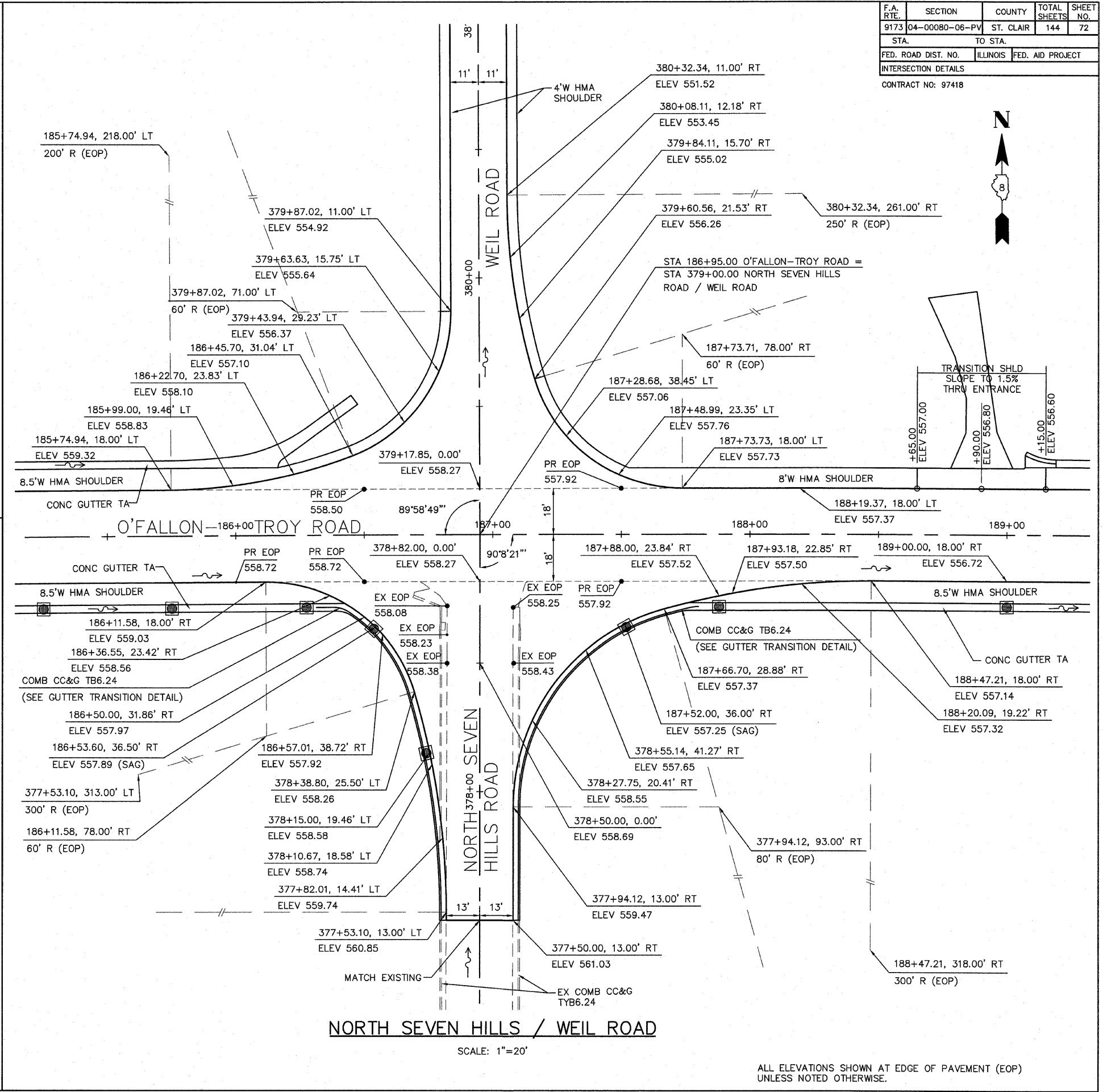
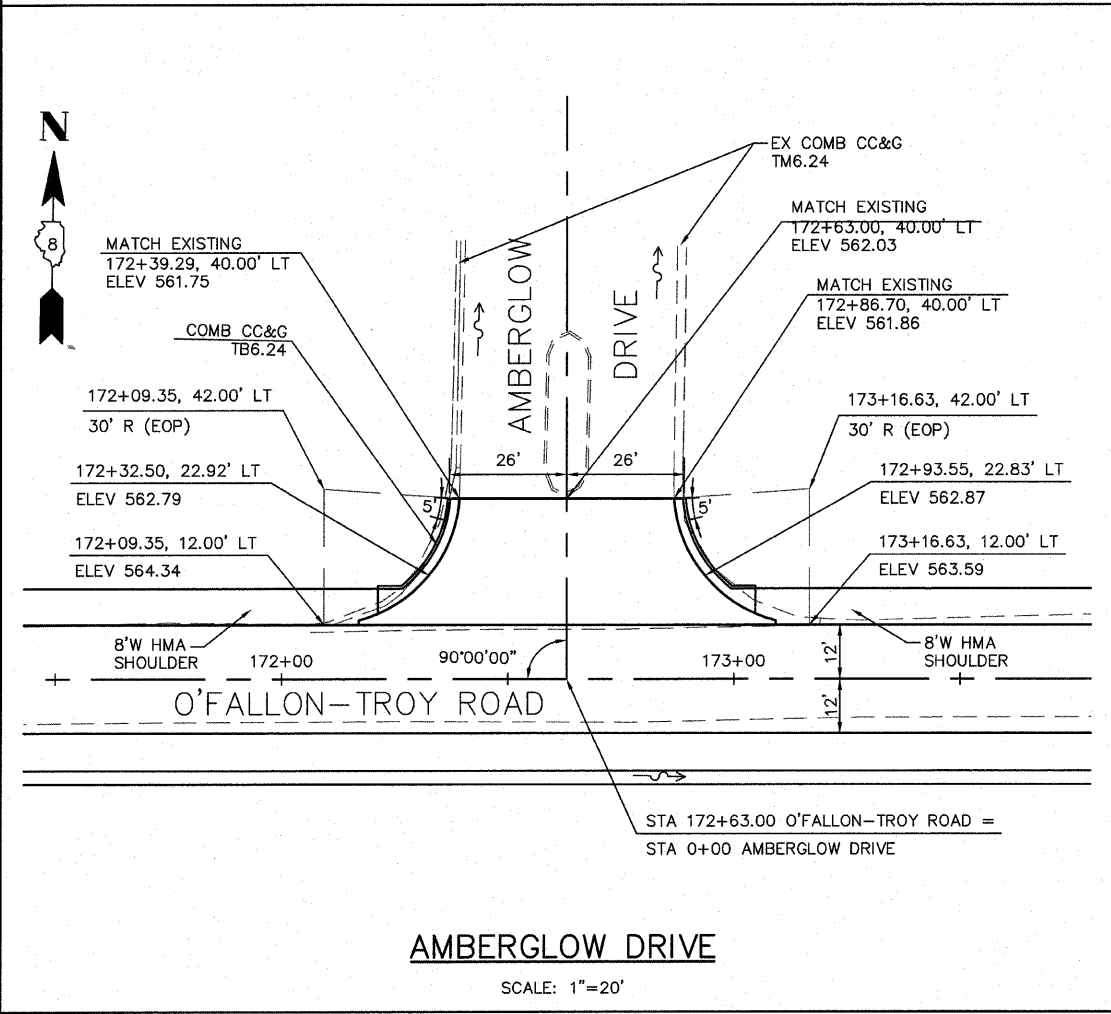
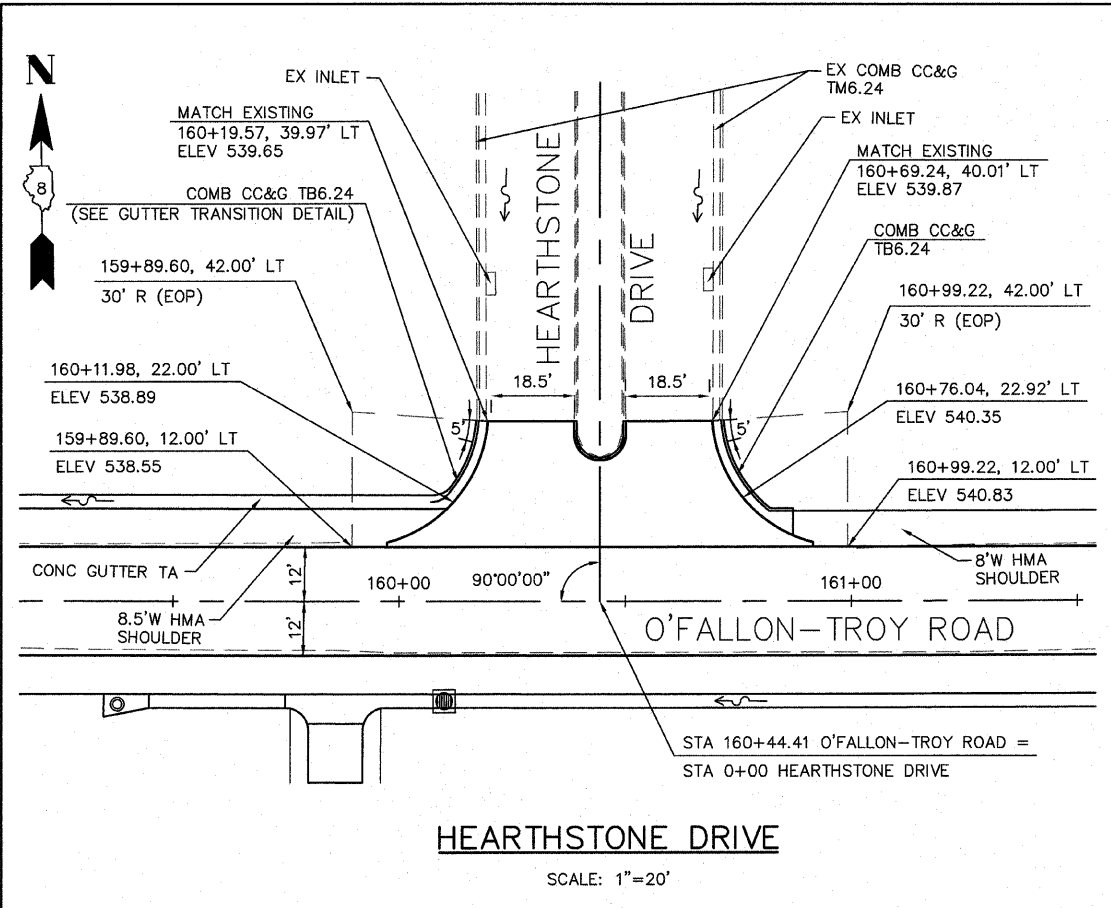
SCALE: 1"=20'



**CROWN POINTE BOULEVARD**

SCALE: 1"=20'

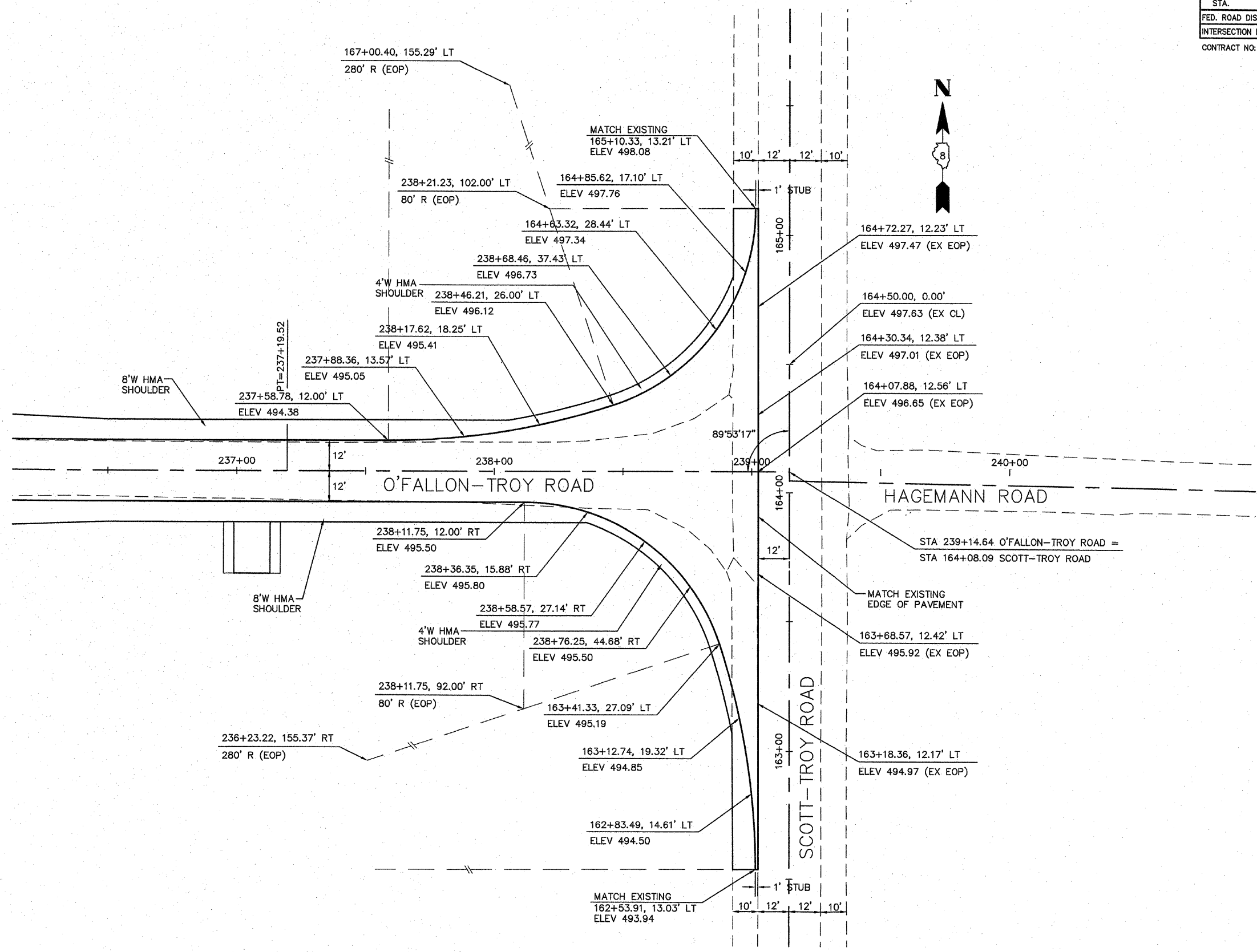
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	72
STA. TO STA.		ILLINOIS FED. AID PROJECT		
INTERSECTION DETAILS				
CONTRACT NO: 97418				



ALL ELEVATIONS SHOWN AT EDGE OF PAVEMENT (EOP) UNLESS NOTED OTHERWISE.



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	73
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
INTERSECTION DETAILS				
CONTRACT NO: 97418				

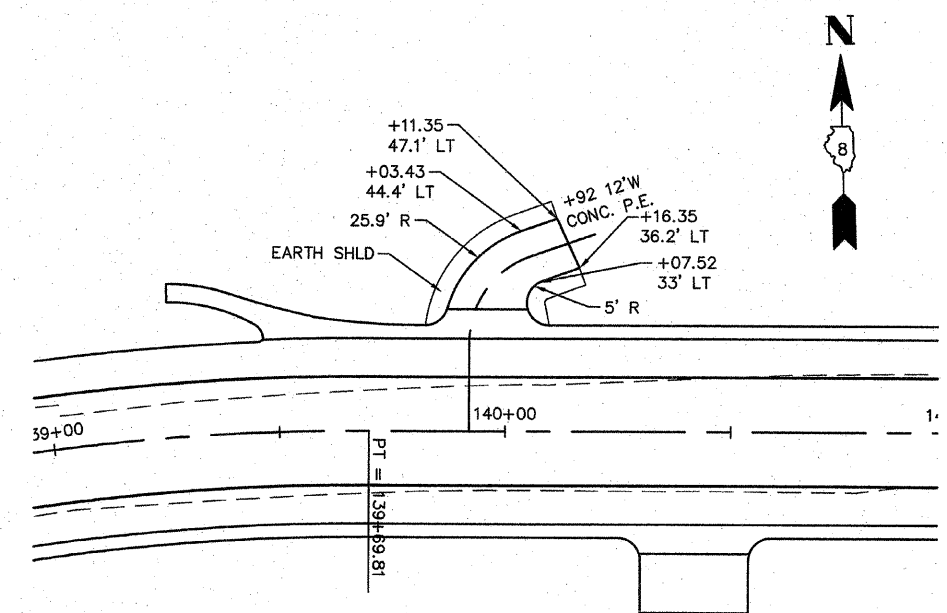


**O'FALLON-TROY ROAD AT  
SCOTT-TROY ROAD**

SCALE: 1"=20'

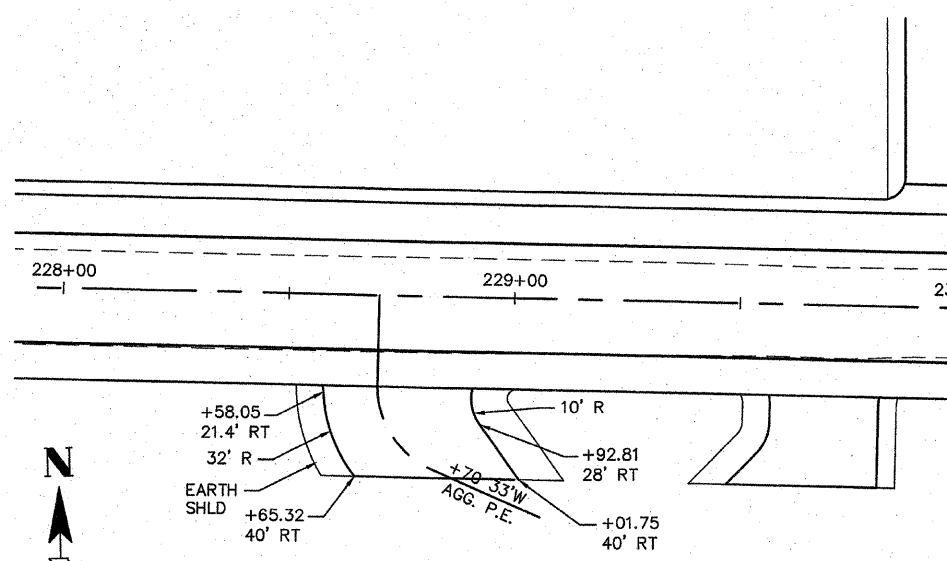
ALL ELEVATIONS SHOWN AT EDGE OF PAVEMENT (EOP)  
UNLESS NOTED OTHERWISE.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-0080-06-PV	ST. CLAIR	144	74
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
INTERSECTION DETAILS				
CONTRACT NO: 97418				



**PRIVATE ENTRANCE STA. 139+92.00**

SCALE: 1"=20'



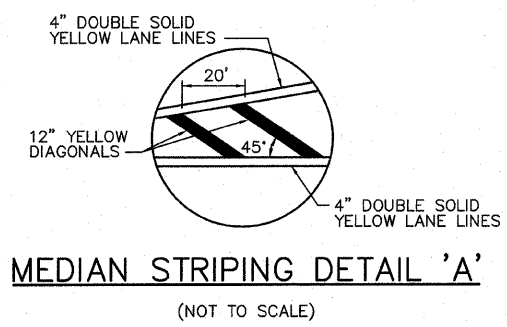
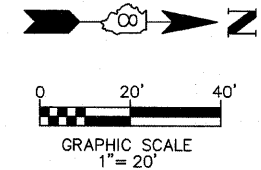
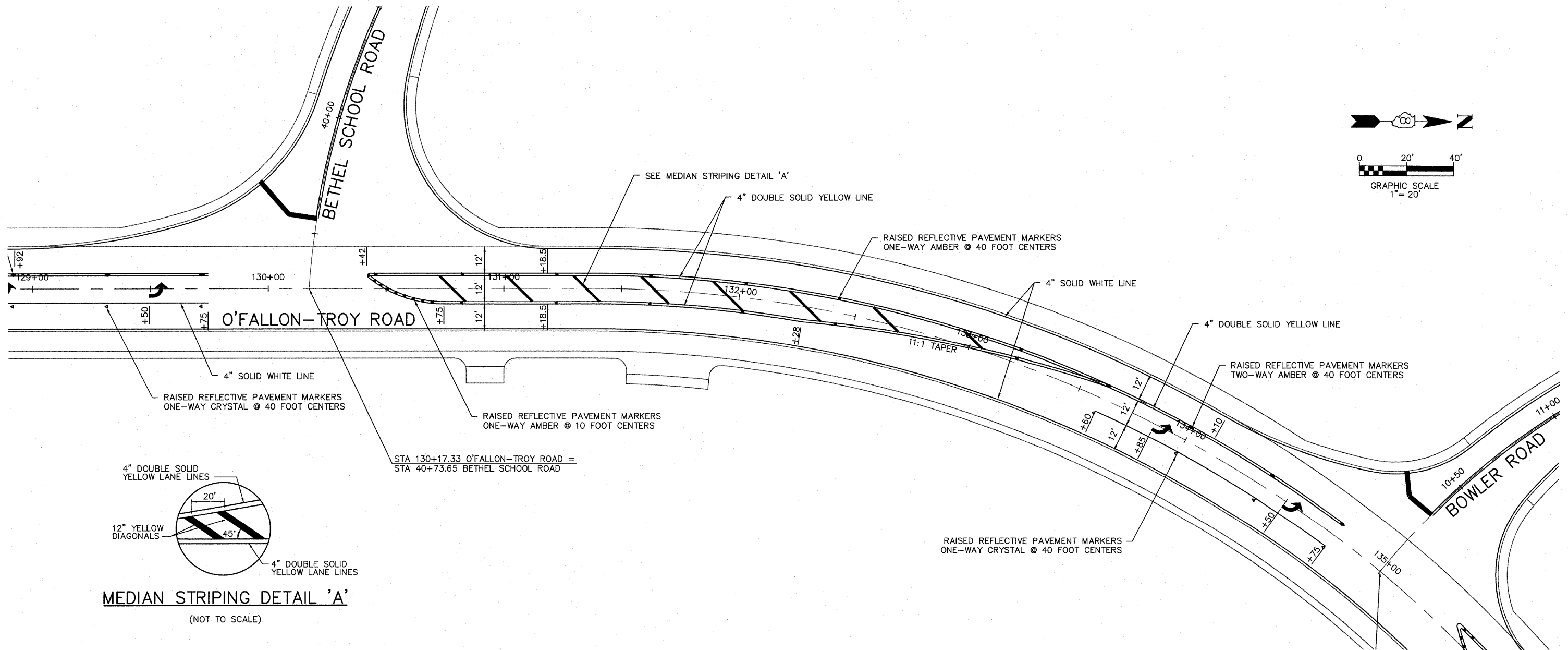
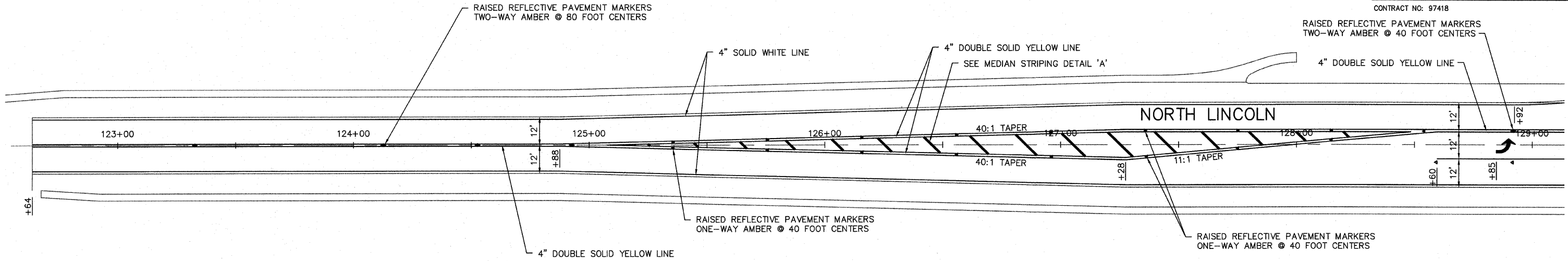
**FIELD ENTRANCE STA. 228+70.00**

SCALE: 1"=20'

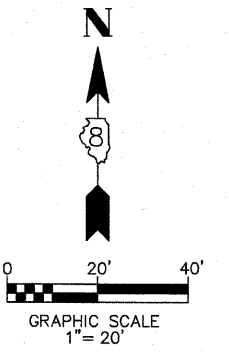
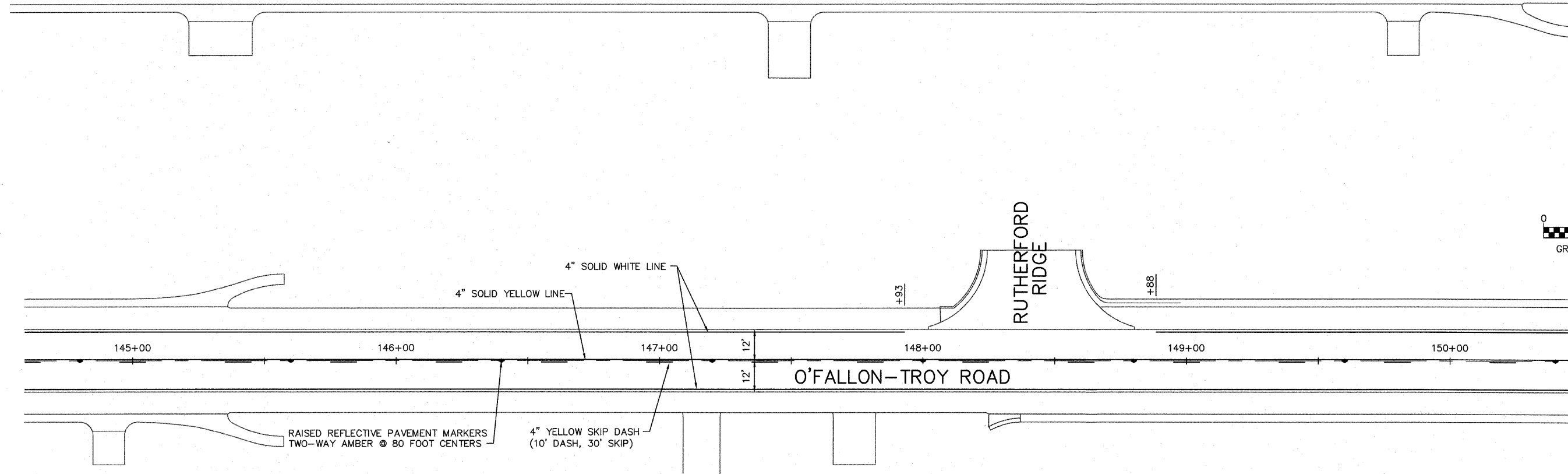
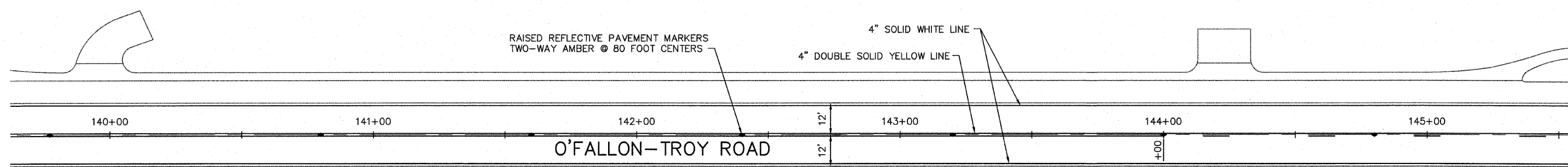
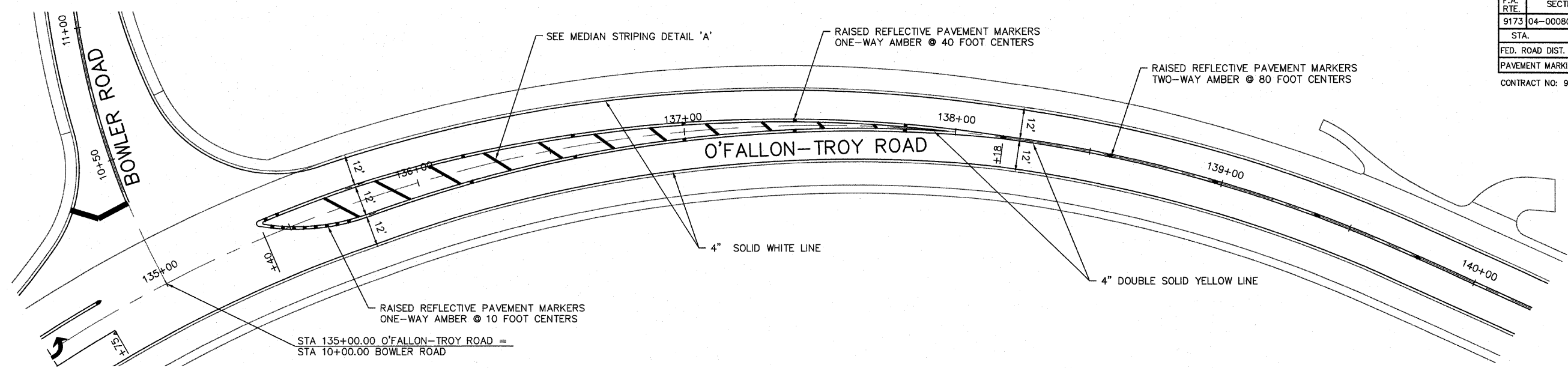
NOTE: THE QUANTITY FOR PAINT PAVEMENT MARKING - LINE 4" INCLUDES BOTH THE INTERMEDIATE AND FINAL APPLICATIONS.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	75
STA. TO STA.		ILLINOIS FED. AID PROJECT		
PAVEMENT MARKING PLANS				

CONTRACT NO: 97418



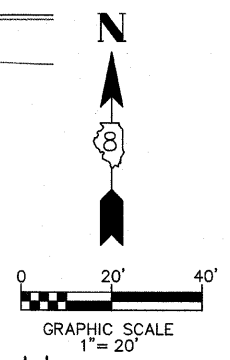
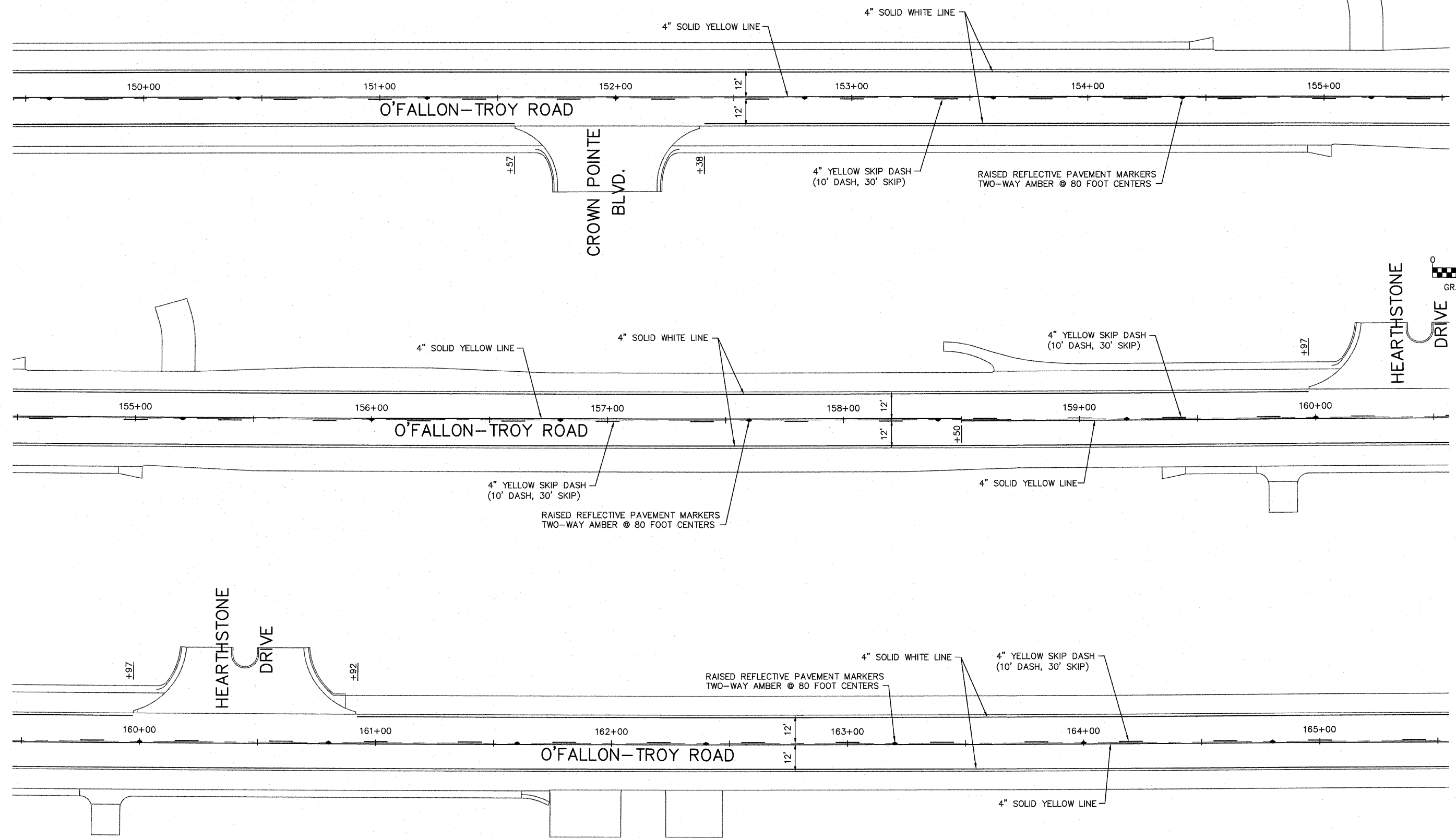
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	76
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
PAVEMENT MARKING PLANS				
CONTRACT NO: 97418				



NOTE: THE QUANTITY FOR PAINT PAVEMENT MARKING - LINE 4" INCLUDES BOTH THE INTERMEDIATE AND FINAL APPLICATIONS.

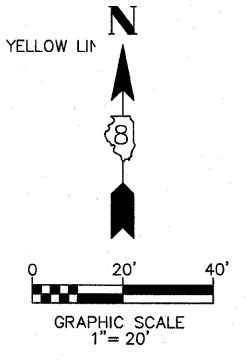
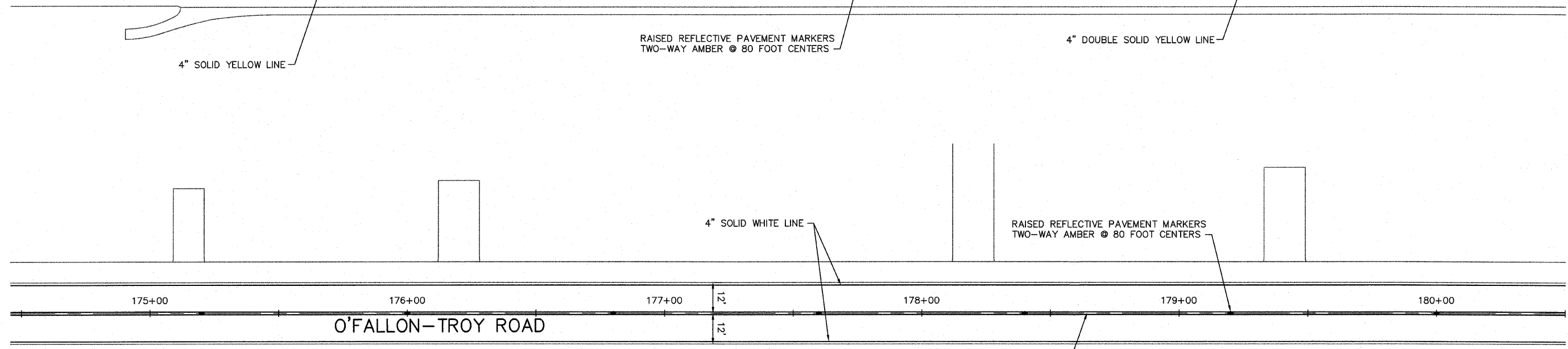
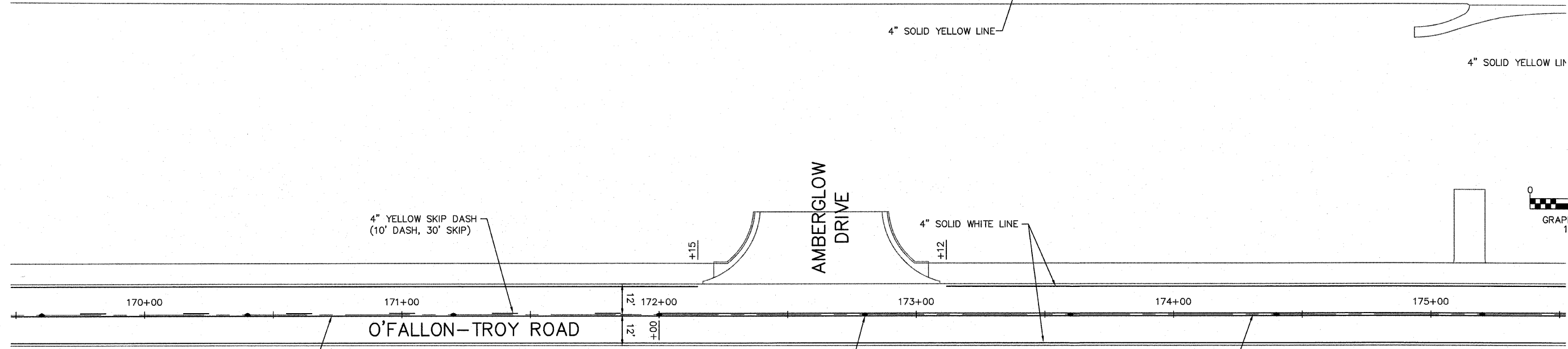
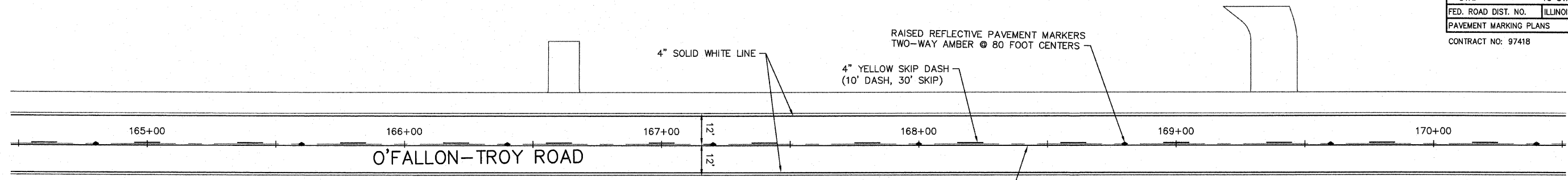
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	77
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PAVEMENT MARKING PLANS				

CONTRACT NO: 97418



NOTE: THE QUANTITY FOR PAINT PAVEMENT MARKING - LINE 4" INCLUDES BOTH THE INTERMEDIATE AND FINAL APPLICATIONS.

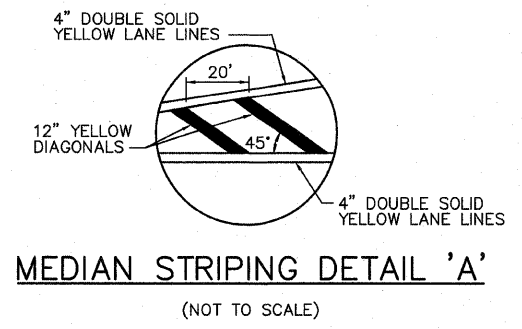
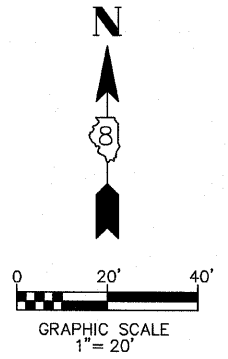
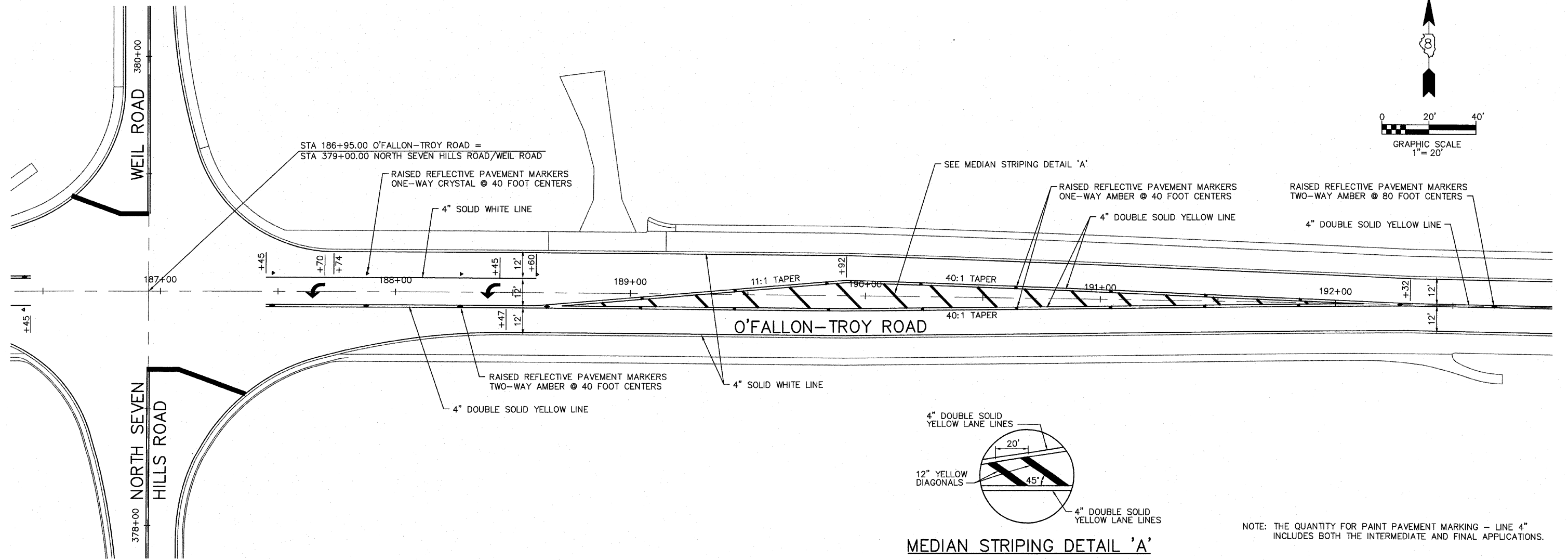
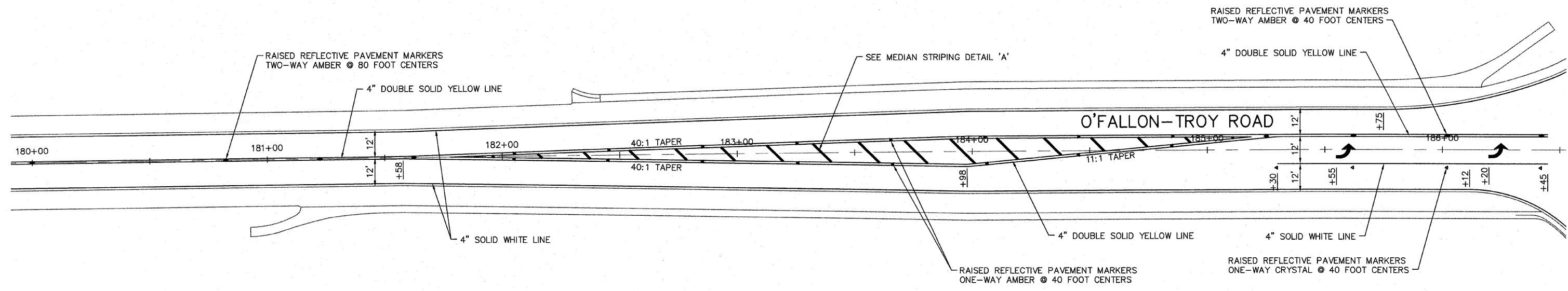
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	78
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
PAVEMENT MARKING PLANS				
CONTRACT NO: 97418				



NOTE: THE QUANTITY FOR PAINT PAVEMENT MARKING - LINE 4" INCLUDES BOTH THE INTERMEDIATE AND FINAL APPLICATIONS.

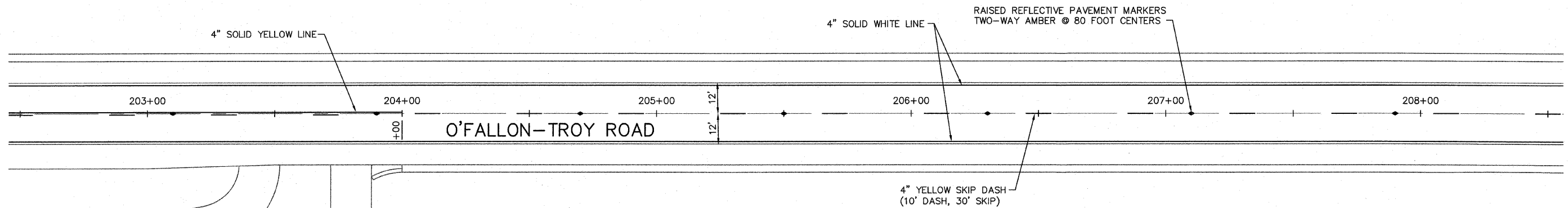
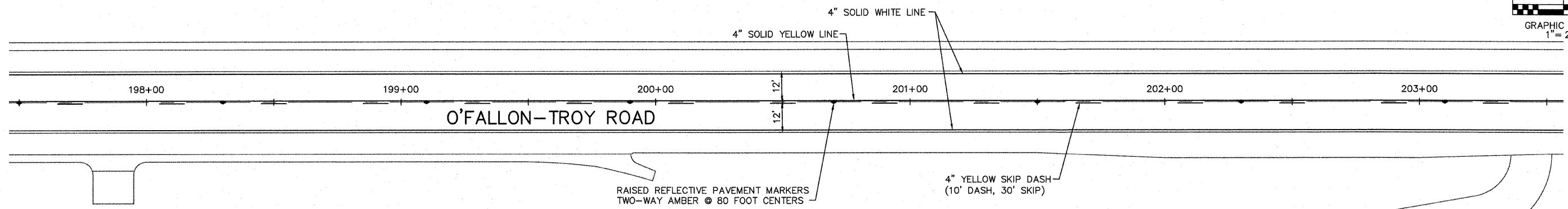
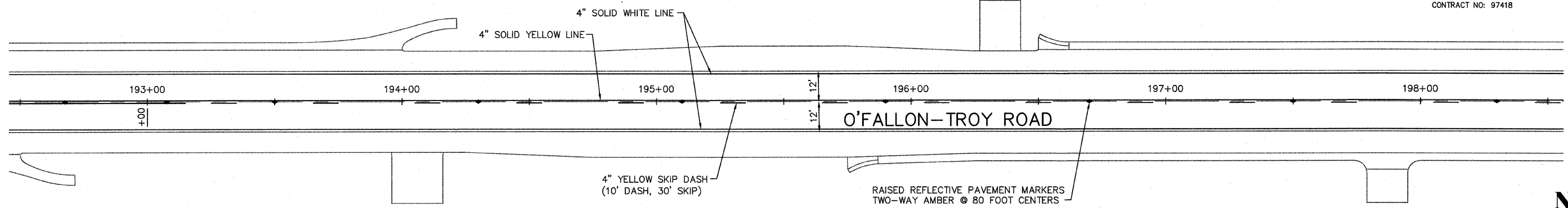
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	79
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PAVEMENT MARKING PLANS				

CONTRACT NO: 97418

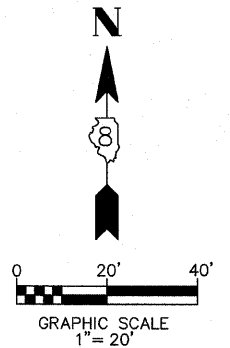


NOTE: THE QUANTITY FOR PAINT PAVEMENT MARKING - LINE 4" INCLUDES BOTH THE INTERMEDIATE AND FINAL APPLICATIONS.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	80
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
PAVEMENT MARKING PLANS				
CONTRACT NO: 97418				



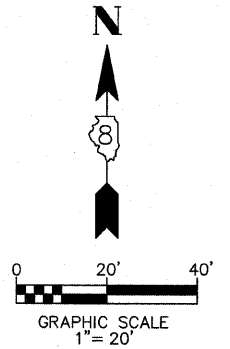
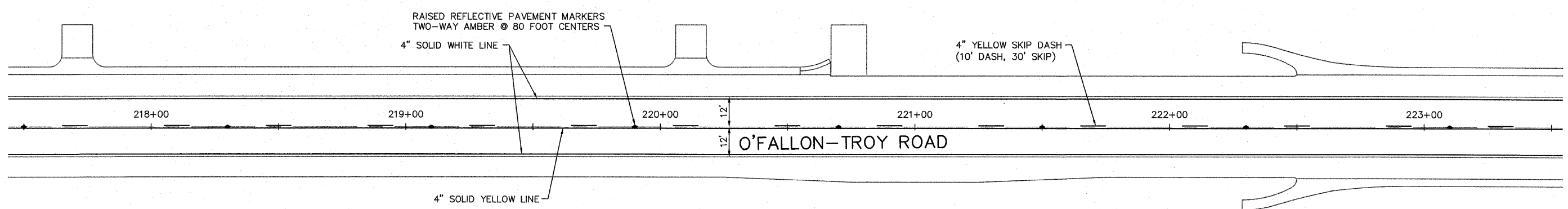
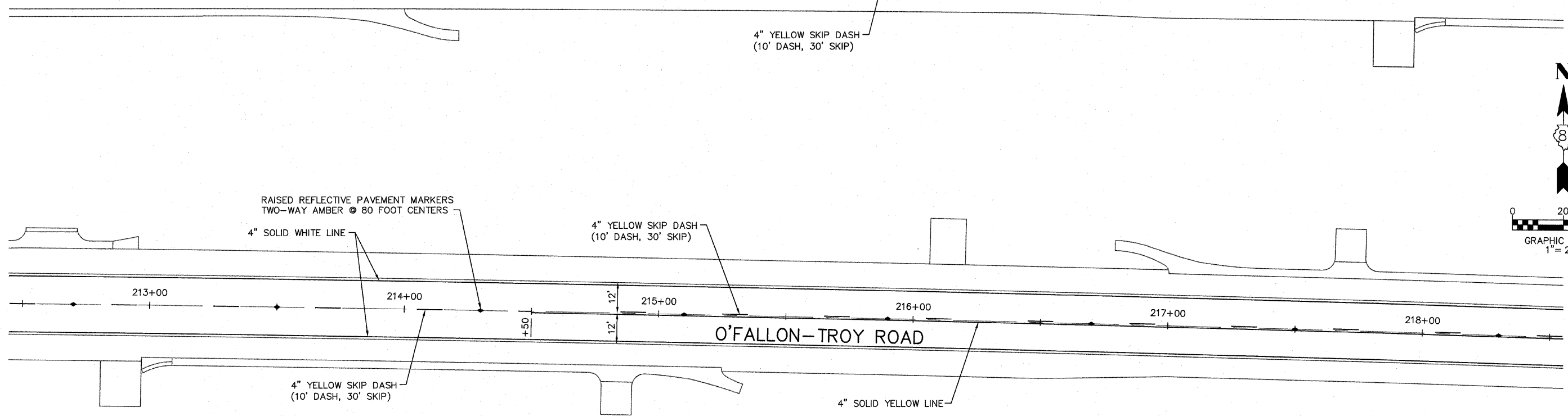
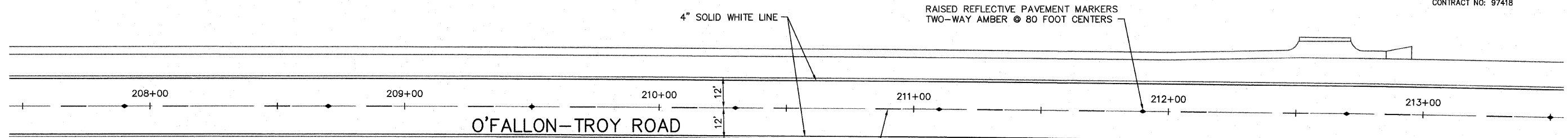
NOTE: THE QUANTITY FOR PAINT PAVEMENT MARKING - LINE 4" INCLUDES BOTH THE INTERMEDIATE AND FINAL APPLICATIONS.





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	81
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PAVEMENT MARKING PLANS				

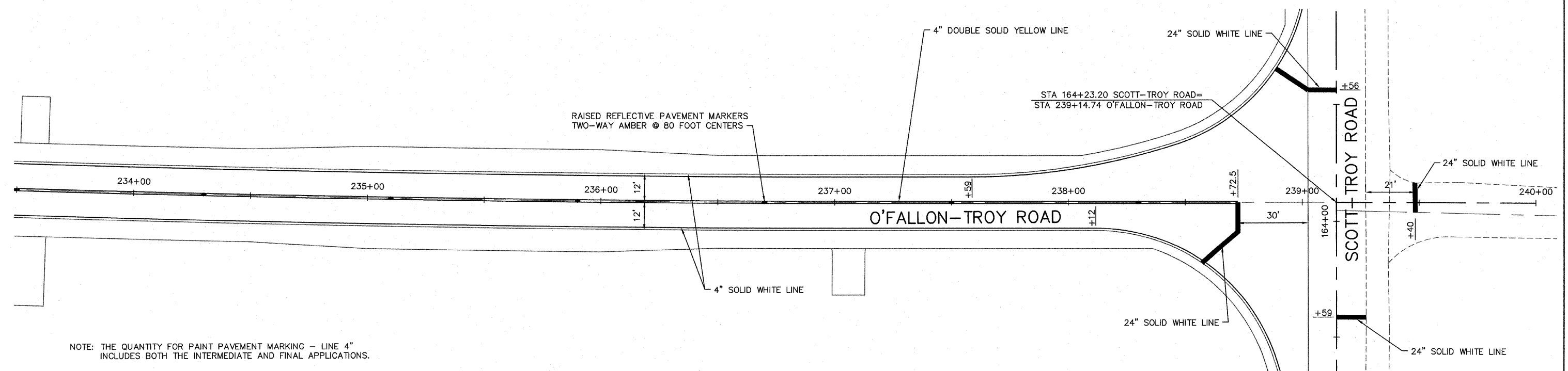
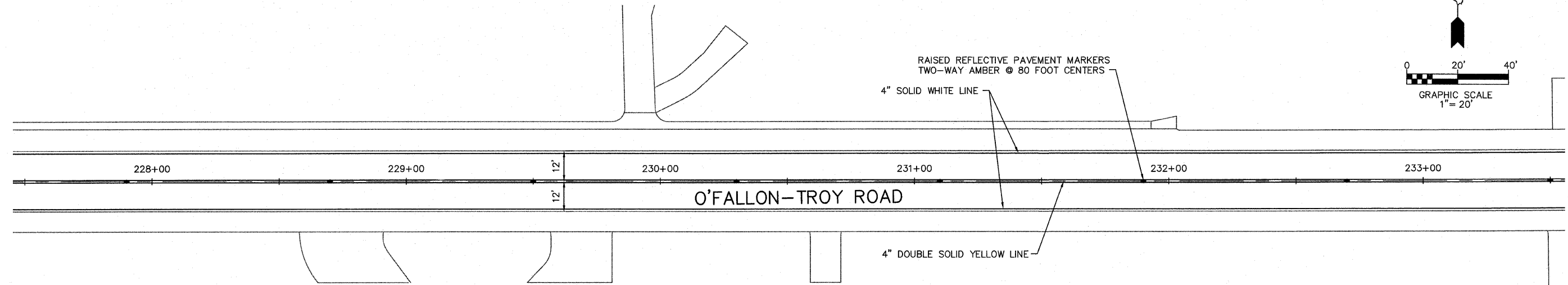
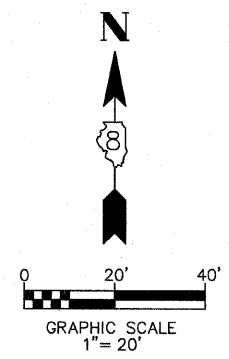
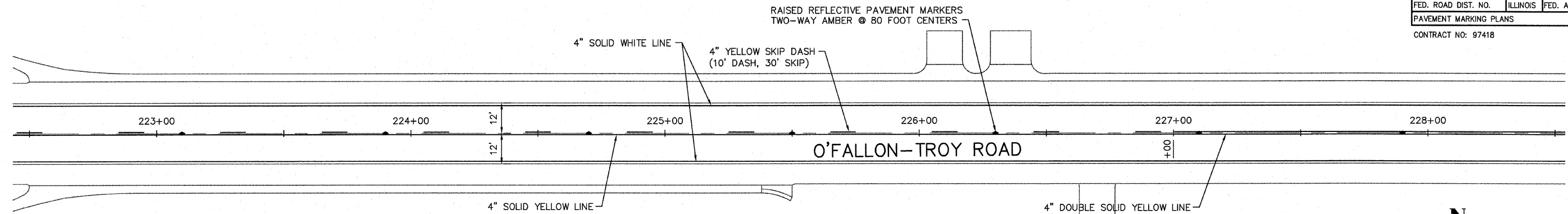
CONTRACT NO: 97418



NOTE: THE QUANTITY FOR PAINT PAVEMENT MARKING - LINE 4" INCLUDES BOTH THE INTERMEDIATE AND FINAL APPLICATIONS.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	82
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
PAVEMENT MARKING PLANS				

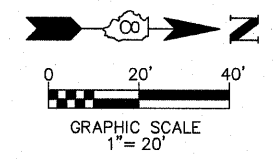
CONTRACT NO: 97418



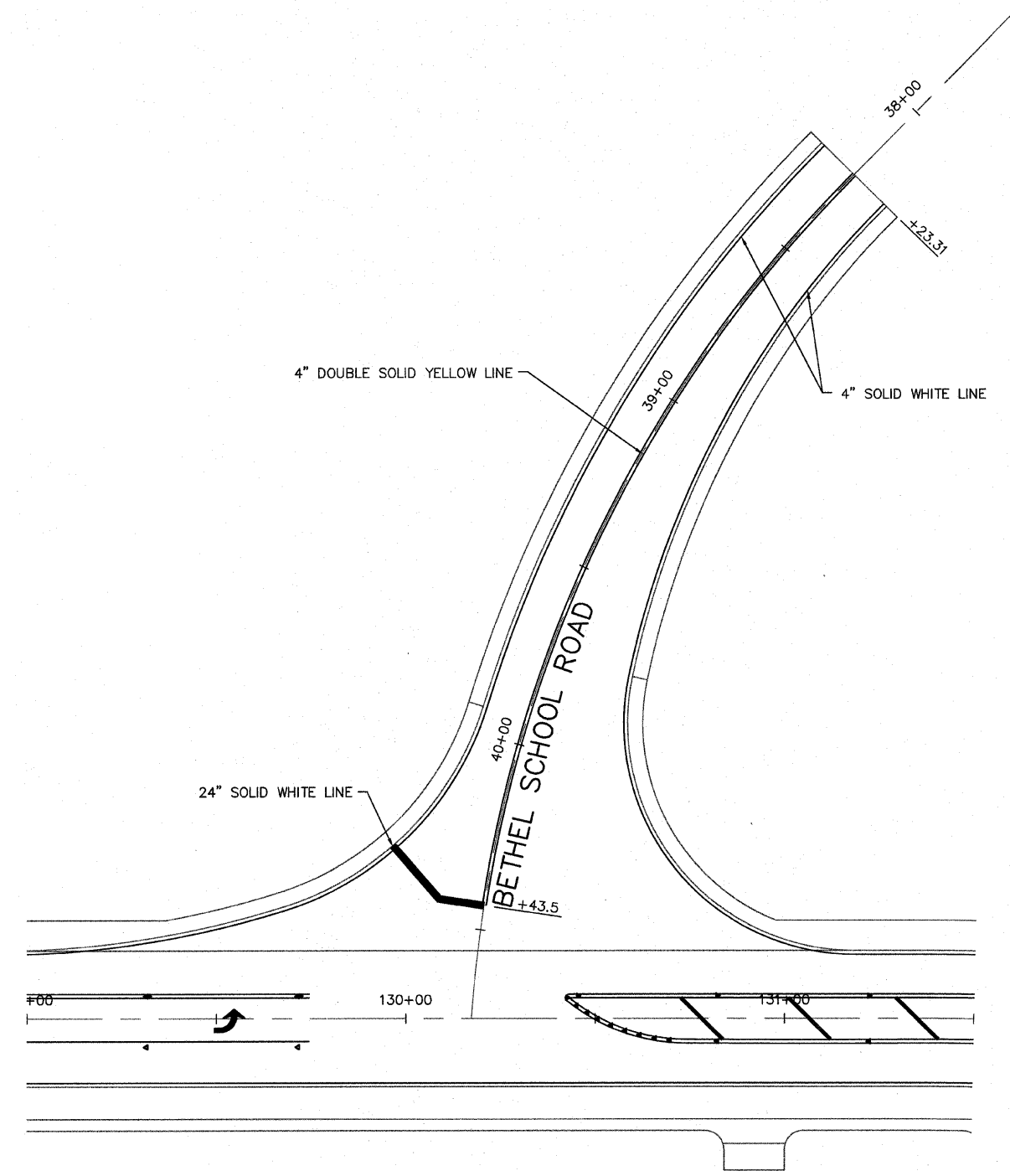
NOTE: THE QUANTITY FOR PAINT PAVEMENT MARKING - LINE 4" INCLUDES BOTH THE INTERMEDIATE AND FINAL APPLICATIONS.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	83
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PAVEMENT MARKING PLANS				

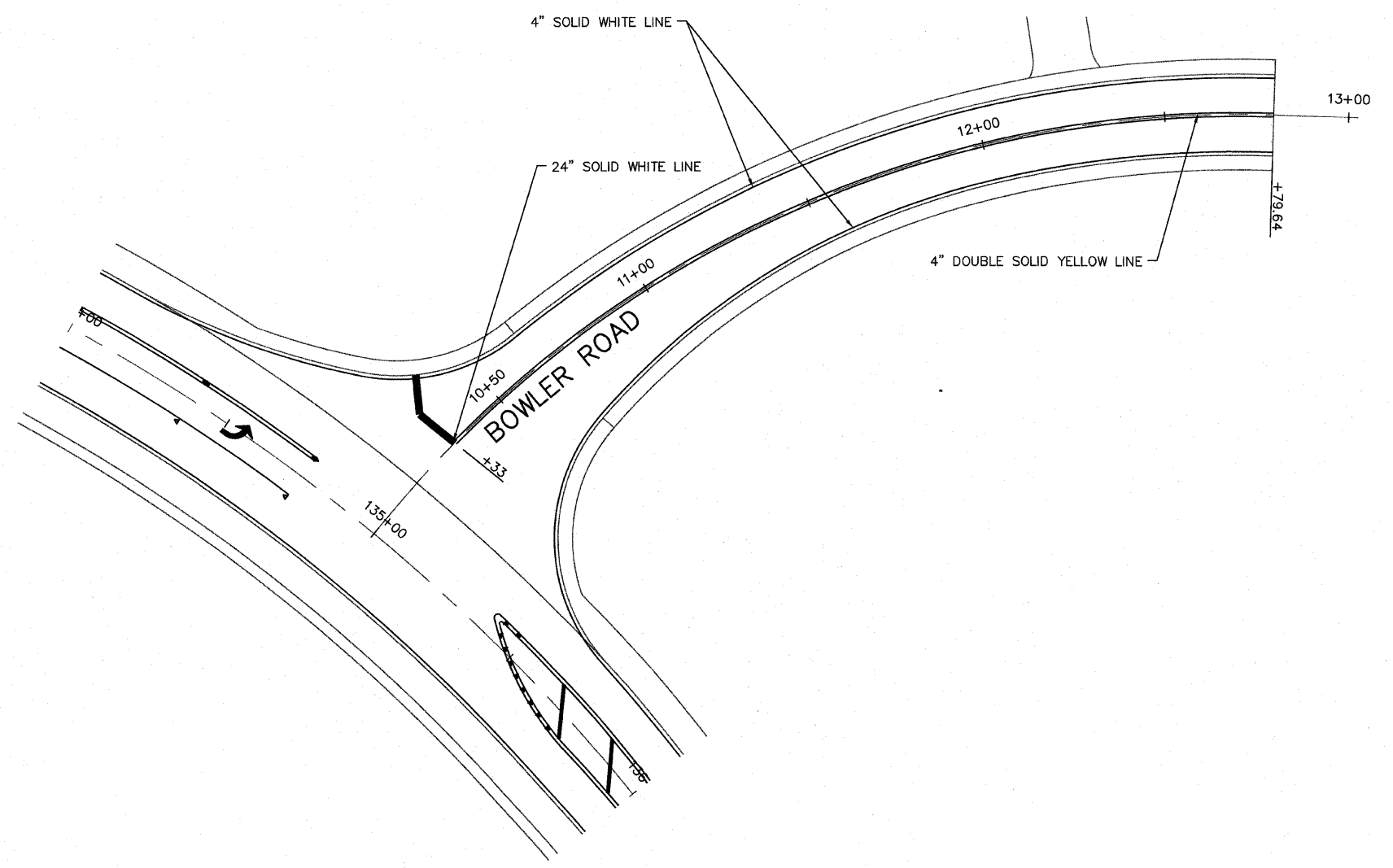
CONTRACT NO: 97418



NOTE: THE QUANTITY FOR PAINT PAVEMENT MARKING - LINE 4" INCLUDES BOTH THE INTERMEDIATE AND FINAL APPLICATIONS.

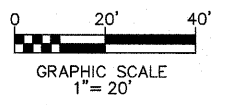


BETHEL SCHOOL ROAD

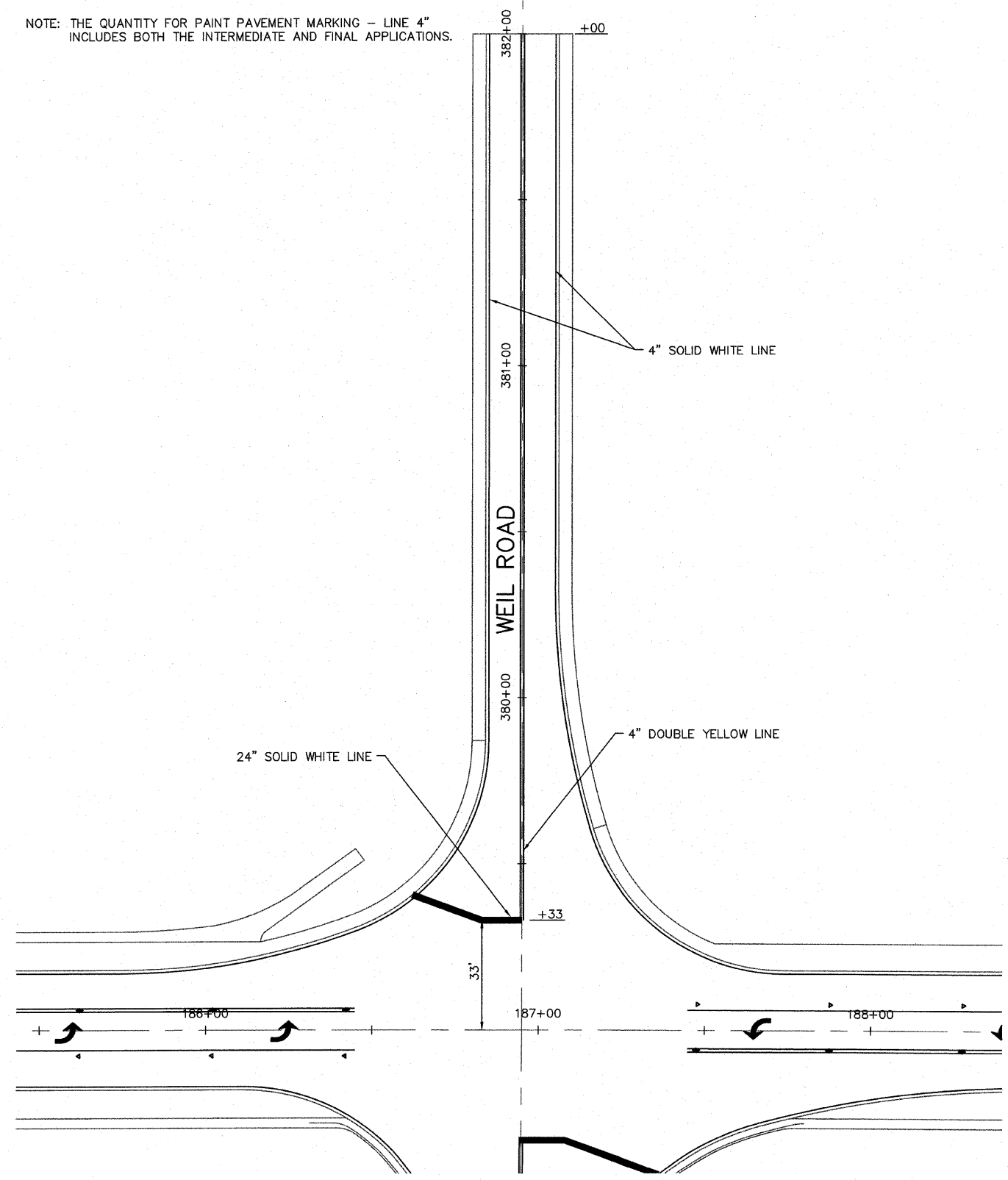


BOWLER ROAD

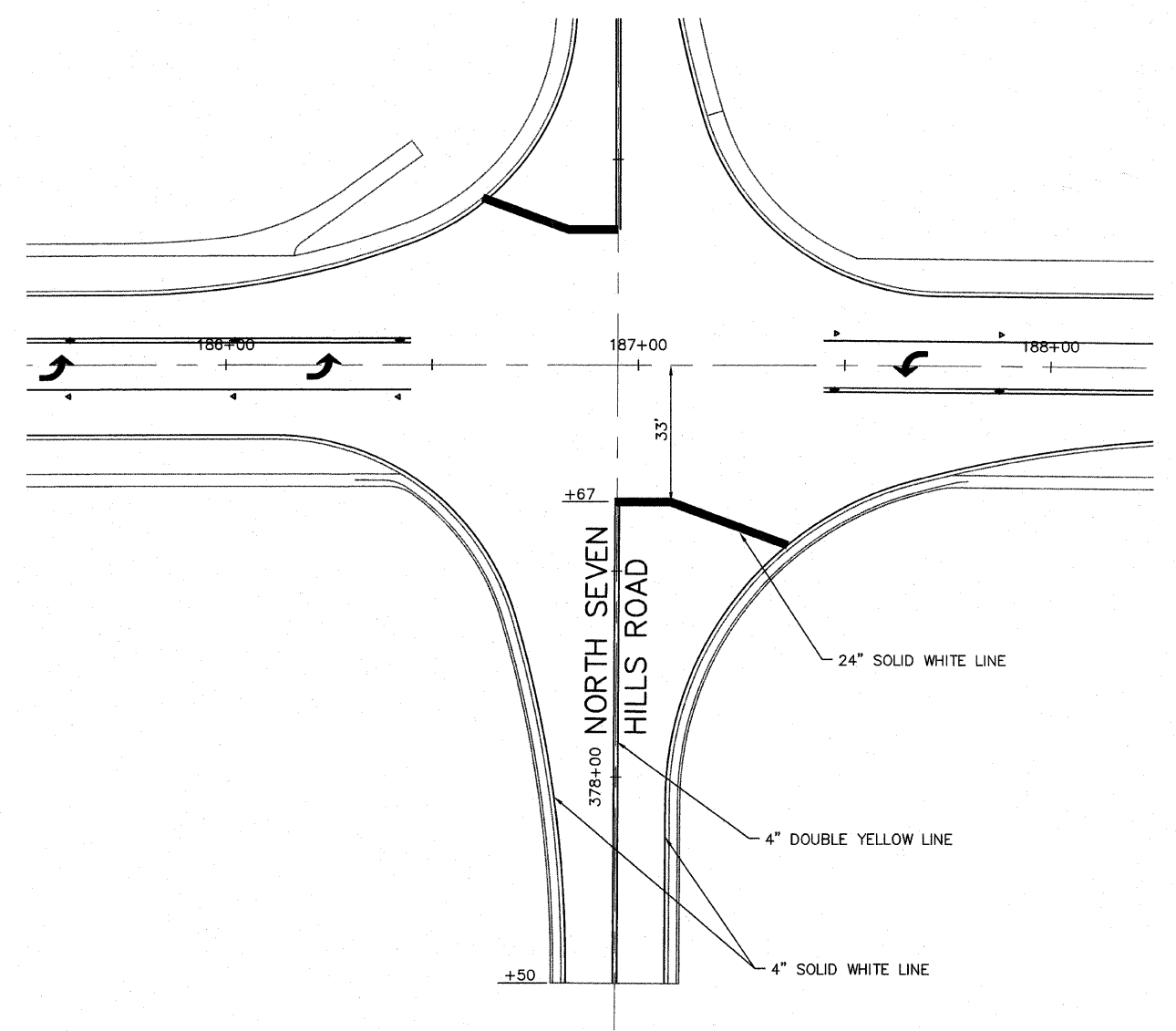
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	84
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PAVEMENT MARKING PLANS				
CONTRACT NO: 97418				



NOTE: THE QUANTITY FOR PAINT PAVEMENT MARKING - LINE 4" INCLUDES BOTH THE INTERMEDIATE AND FINAL APPLICATIONS.



WEIL ROAD



NORTH SEVEN HILLS ROAD

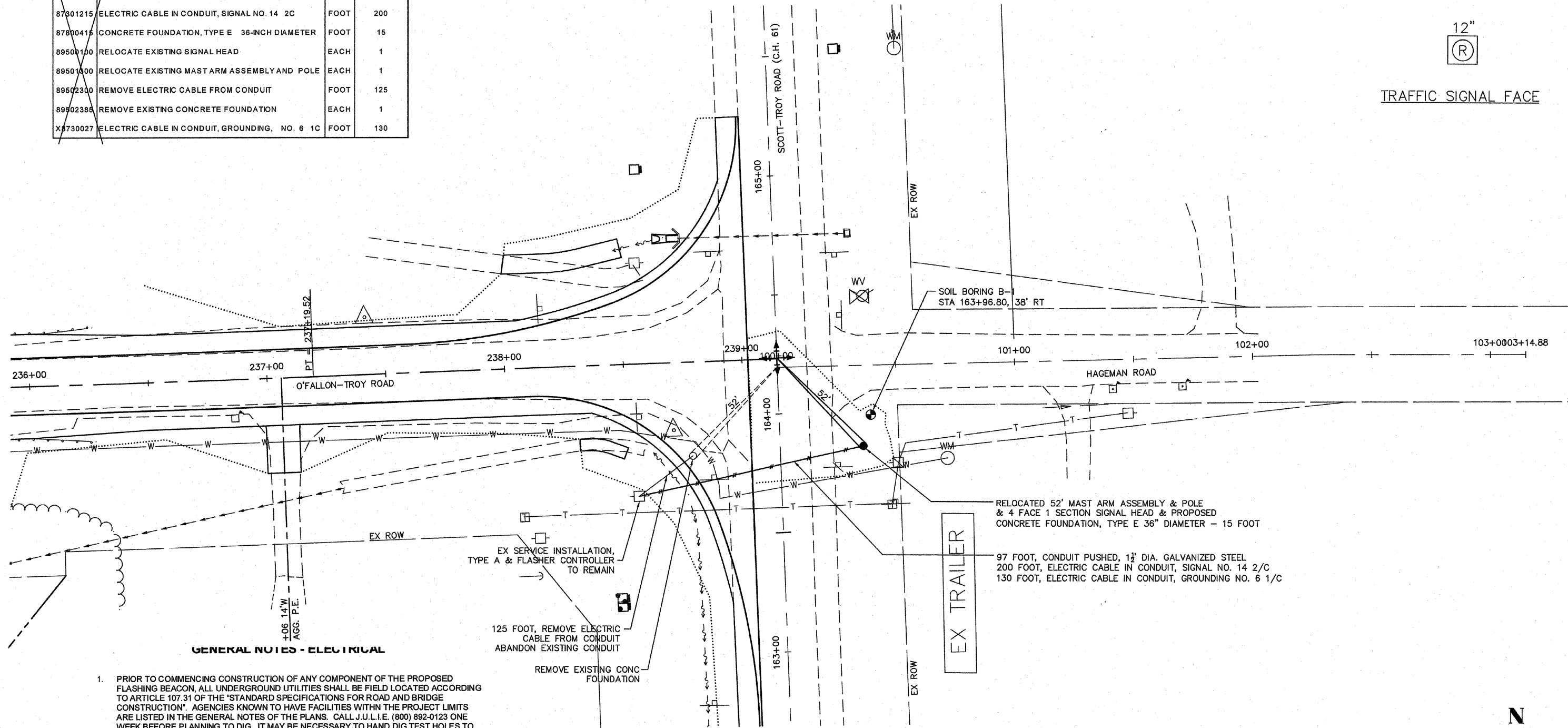
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	85
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
FLASHING BEACON RELOCATION PLAN				
CONTRACT NO: _____				

SCHEDULE OF QUANTITIES				
CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	
81018400	CONDUIT PUSHED, 1 1/2" DIA., GALVANIZED STEEL	FOOT	97	
87801215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2/C	FOOT	200	
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	15	
89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	1	
89501000	RELOCATE EXISTING MAST ARM ASSEMBLY AND POLE	EACH	1	
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	125	
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1	
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1/C	FOOT	130	

12"

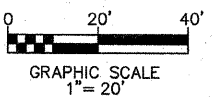


TRAFFIC SIGNAL FACE



**GENERAL NOTES - ELECTRICAL**

1. PRIOR TO COMMENCING CONSTRUCTION OF ANY COMPONENT OF THE PROPOSED FLASHING BEACON, ALL UNDERGROUND UTILITIES SHALL BE FIELD LOCATED ACCORDING TO ARTICLE 107.31 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT LIMITS ARE LISTED IN THE GENERAL NOTES OF THE PLANS. CALL J.U.L.I.E. (800) 892-0123 ONE WEEK BEFORE PLANNING TO DIG. IT MAY BE NECESSARY TO HAND DIG TEST HOLES TO EXPOSE EXISTING UTILITIES AT SOME LOCATIONS.
2. TRAFFIC SIGNAL CABLES SHALL BE #14 AWG STRANDED COPPER UNLESS OTHERWISE SPECIFIED. TERMINAL ENDS SHALL HAVE CRIMPED-ON RING TOUNGE CONNECTORS.
3. THE LOCATION OF MAST ARM SUPPORTS SHALL BE APPROVED BY THE ENGINEER BEFORE FOUNDATIONS ARE CONSTRUCTED. MAST ARM POLES SHALL BE LOCATED A MINIMUM OF 10 FEET FROM THE EDGE OF PAVEMENT OR 2 FEET FROM THE EDGE OF SHOULDER, WHICHEVER DISTANCE IS GREATER. THESE DISTANCES ARE TO THE NEAR FACE OF THE MAST ARM POLE.
4. THE FOLLOWING DEPTHS OF CONCRETE FOUNDATIONS FOR MAST ARM POLES HAVE BEEN DETERMINED FROM SOIL BORING DATA:  
SE CORNER: 15' 0"
5. A 1/4" DIAMETER NYLON PULL ROPE SHALL BE INSTALLED IN ALL NEW CONDUITS.



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	86
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
FLASHING BEACON RELOCATION PLAN				
CONTRACT NO. _____				



# SOIL BORING LOG

Page 1 of 1  
Date 09/16/09

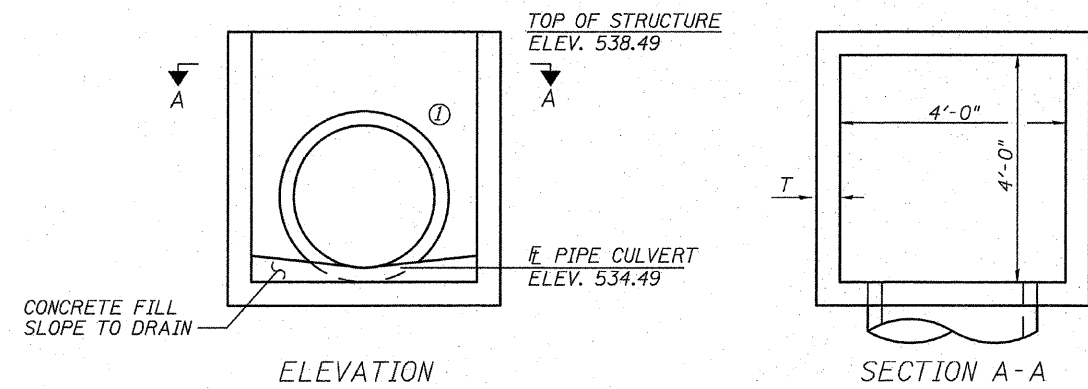
ROUTE Scott-Troy Road DESCRIPTION Mast Arm LOGGED BY SCI  
SECTION \_\_\_\_\_ LOCATION SE of Scott Troy Rd & O'Fallon Troy Rd; NW 1/4, SEC. 15, TWP. 2N, RNG. 7W  
COUNTY St. Clair DRILLING METHOD CME 45 w/HSA HAMMER TYPE Automatic

STRUCT. NO.	DEPTH	U	M	Surface Water Elev.	
Station	TH	CS	OST	Stream Bed Elev.	
BORING NO.	HT	Qu		Groundwater Elev.:	
Station				First Encounter	
Offset				Upon Completion	
Ground Surface Elev.	(ft)	(/6")	(tsf)	(%)	After - Hrs.
SILTY CLAY: Brown (A-6)					
	2				
	2	0.9	29		
	3	B			
	2				
	2	0.6	28		
	2	B			
	2				
	3	0.4	28		
	2	B			
	2				
	2	1.0	28		
	3	B			
	2				
	2	1.3	25		
	3	B			
	1				
	3	0.5	23		
	3	B			
	2				
	2	1.2	23		
	3	B			
	2				
	3	1.5	21		
	4	B			

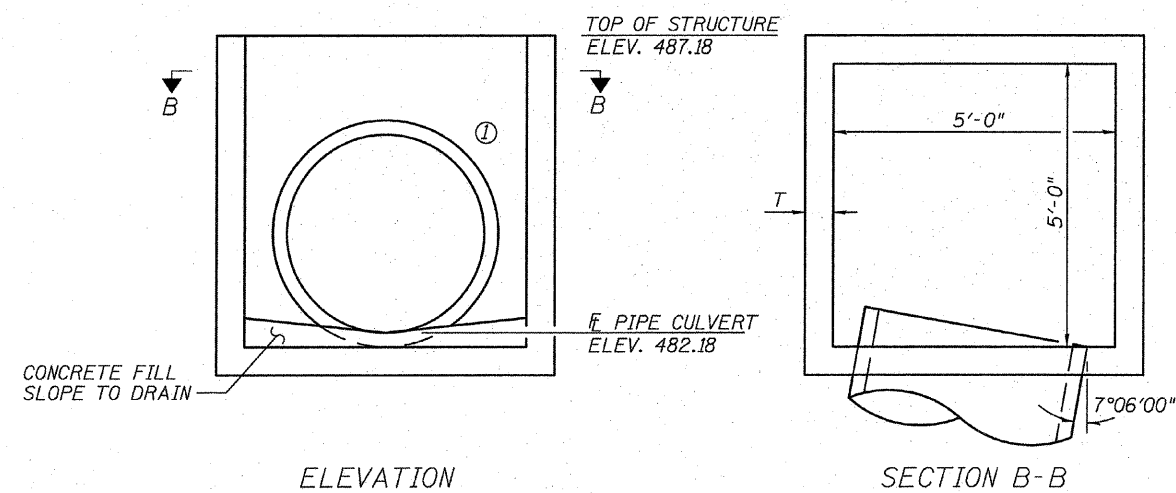
Boring terminated at 20 ft.  
CLAY: Brown, trace sand (A-7)  
Becomes brown and grayish brown  
476 -20

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)  
AASHTO Classifications are based on visual classifications unless otherwise noted BBS, form 137 (Rev. 8-99)

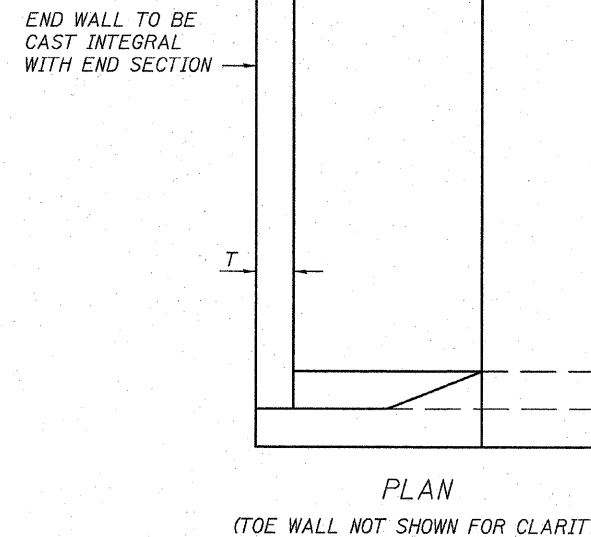
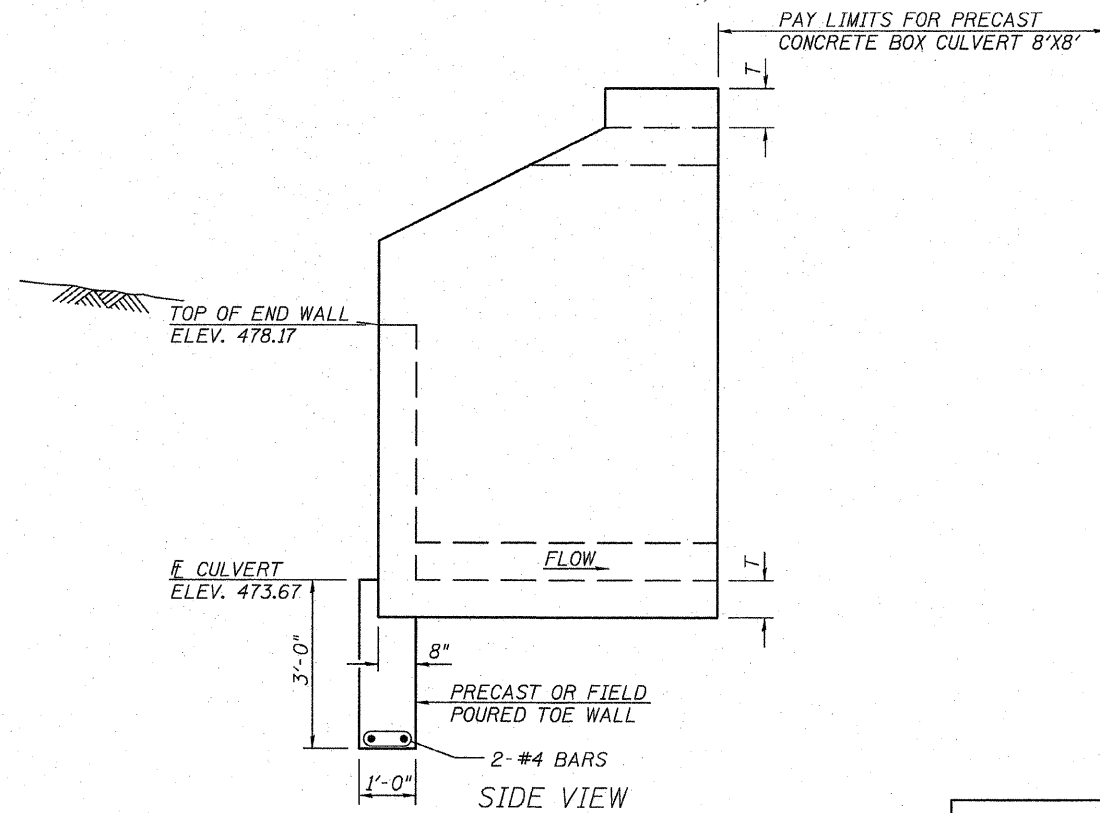
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STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
DRAINAGE STRUCTURAL DETAILS				
CONTRACT NO: _____				



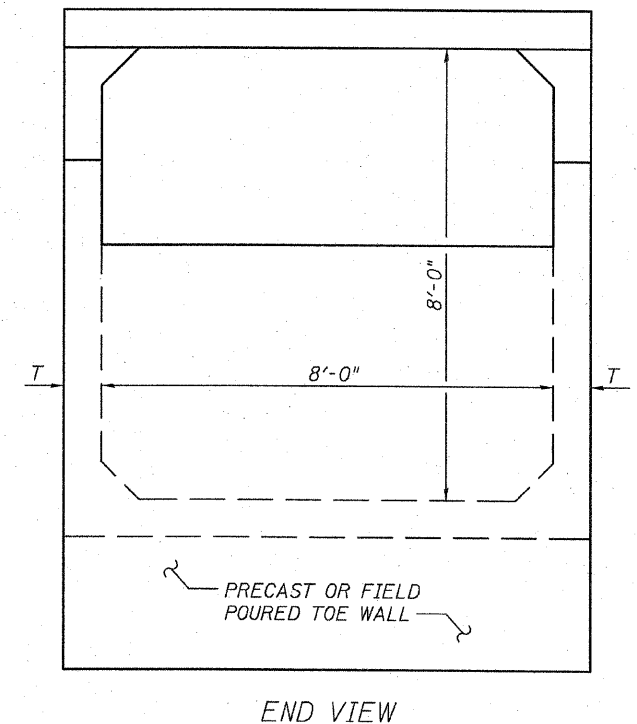
DRAINAGE STRUCTURE, SPECIAL, 4X4 ③  
STA 195+60 RT



DRAINAGE STRUCTURE, SPECIAL, 5X5 ③  
STA 221+09 LT



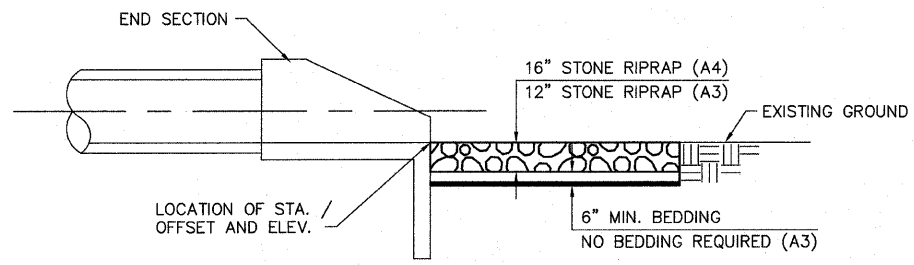
PRECAST CONCRETE BOX CULVERT END SECTION, SPECIAL ③  
STA 215+66 LT



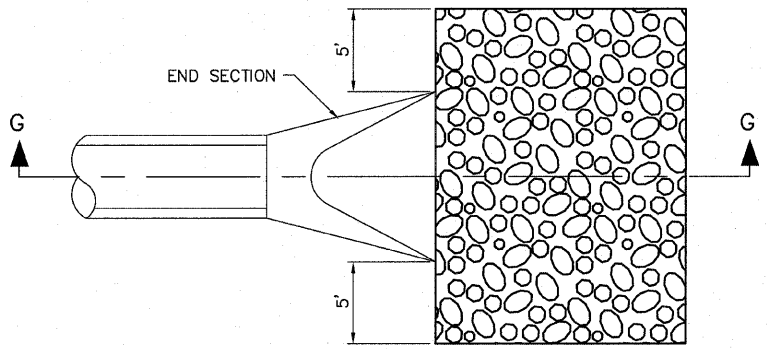
- NOTES:
- ① PROVIDE HOLE IN WALL OF DRAINAGE STRUCTURE WITH DIAMETER AS REQUIRED TO FACILITATE CONNECTION OF PIPE PIPE CULVERT. PIPE CULVERT SHOWN FOR APPROXIMATE LOCATION; HOLE IN WALL NOT SHOWN FOR CLARITY. FOR PIPE CULVERT DETAILS, SEE DRAINAGE PLANS.
  - ② DIMENSION T AND OTHER DIMENSIONS NOT SHOWN ARE AS REQUIRED BY DESIGN.
  - ③ SEE SPECIAL PROVISIONS FOR ADDITIONAL REQUIREMENTS FOR DRAINAGE STRUCTURE, SPECIAL AND PRECAST CONCRETE BOX CULVERT END SECTION, SPECIAL.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	88
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
DETAILS				

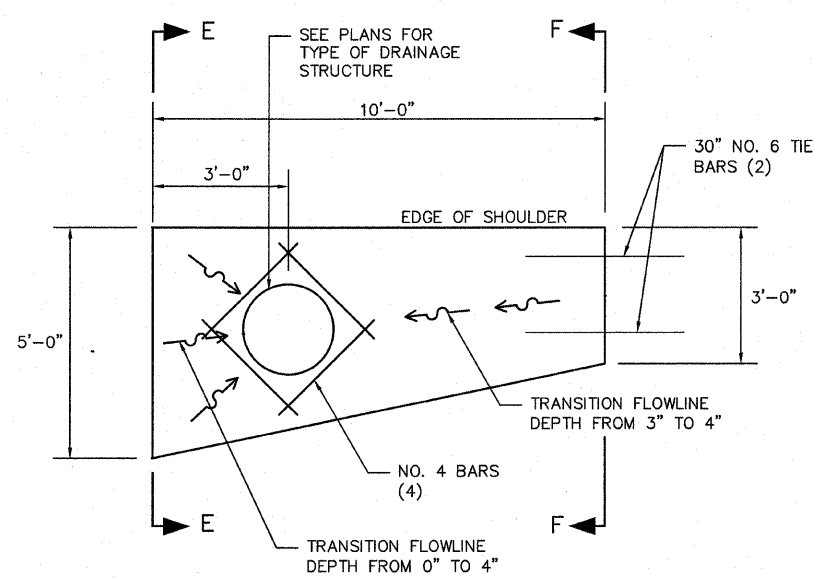
CONTRACT NO: 97418



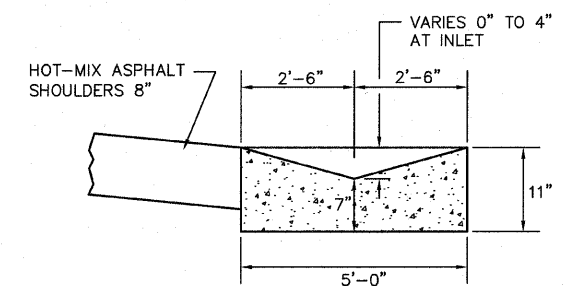
**SECTION G-G**



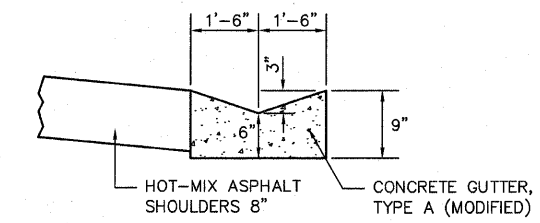
**TYPICAL RIPRAP DETAIL**  
(NOT TO SCALE)



**GUTTER OUTLET**



**SECTION E-E**

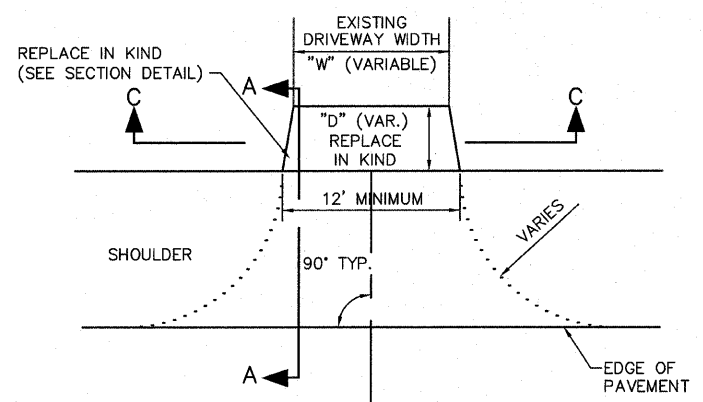


**SECTION F-F**

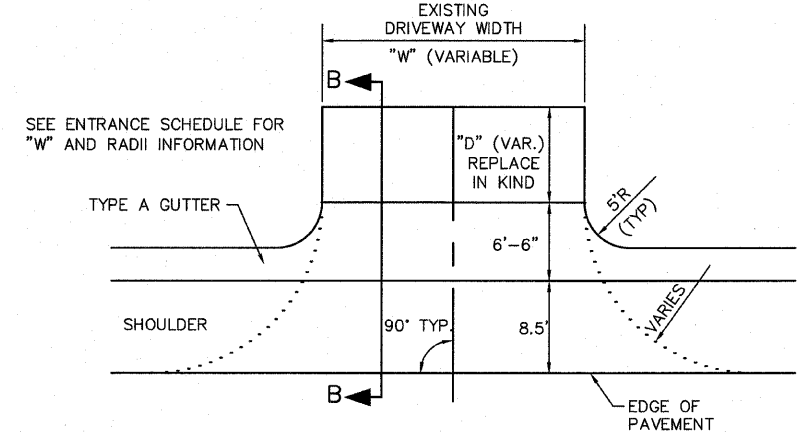
**CONCRETE GUTTER, TYPE A (MODIFIED) DETAILS**  
(NOT TO SCALE)

**NOTES:**

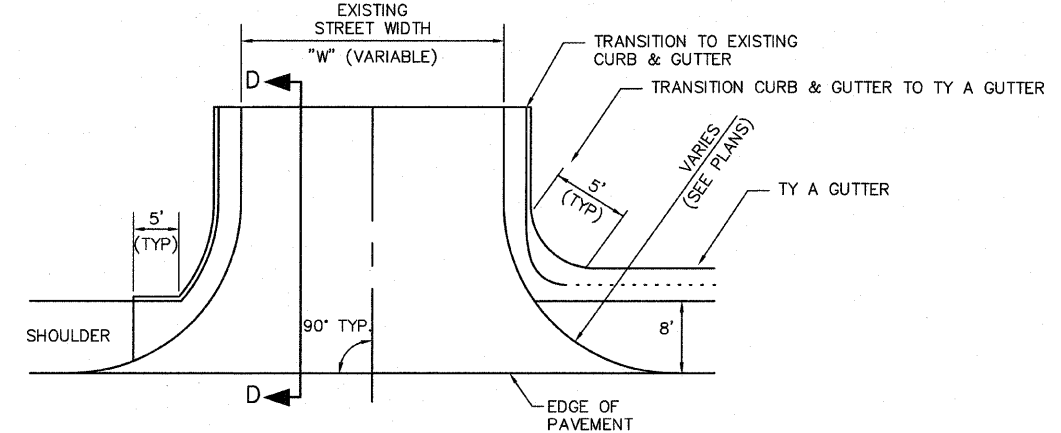
1. SEE PLAN FOR LOCATIONS OF CONCRETE GUTTER, TYPE A (MODIFIED).
2. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.



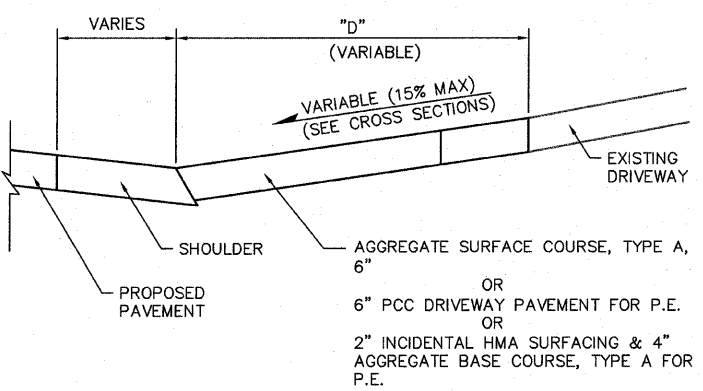
**TYPICAL PRIVATE & FIELD ENTRANCE DETAIL**  
(NOT TO SCALE)



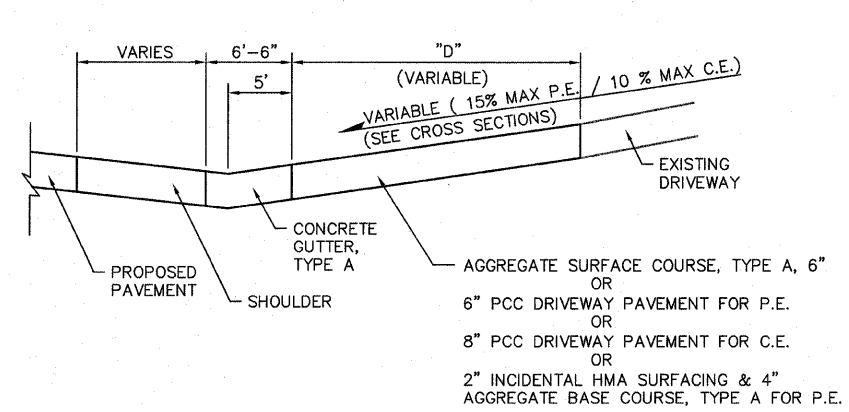
**TYPICAL PRIVATE, COMMERCIAL, & FIELD ENTRANCE AT TYPE A GUTTER DETAIL**  
(NOT TO SCALE)



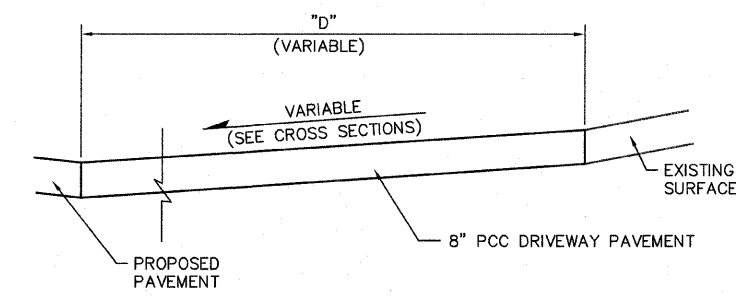
**TYPICAL SIDE ROAD DETAIL**  
(NOT TO SCALE)



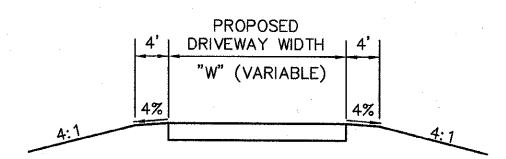
**SECTION A-A**  
(NOT TO SCALE)



**SECTION B-B**  
(NOT TO SCALE)



**SECTION D-D**  
(NOT TO SCALE)



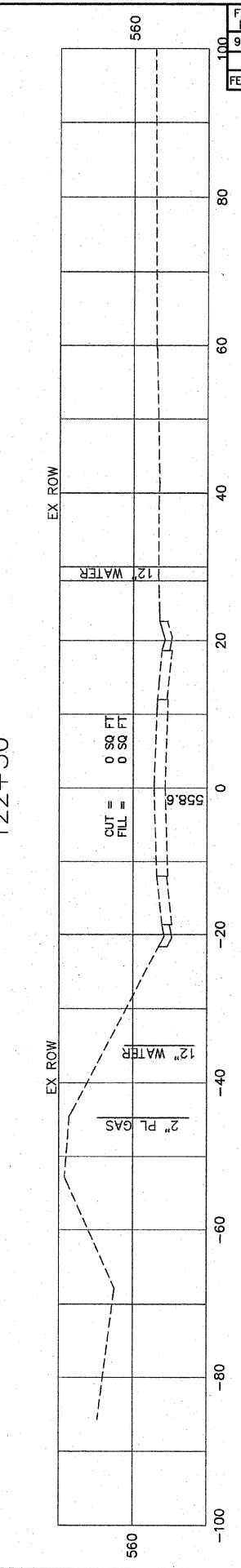
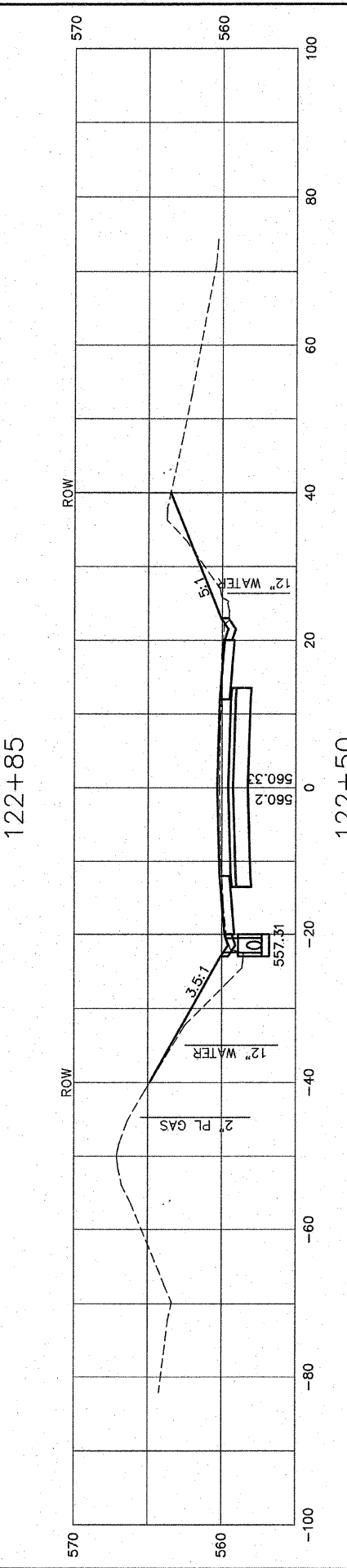
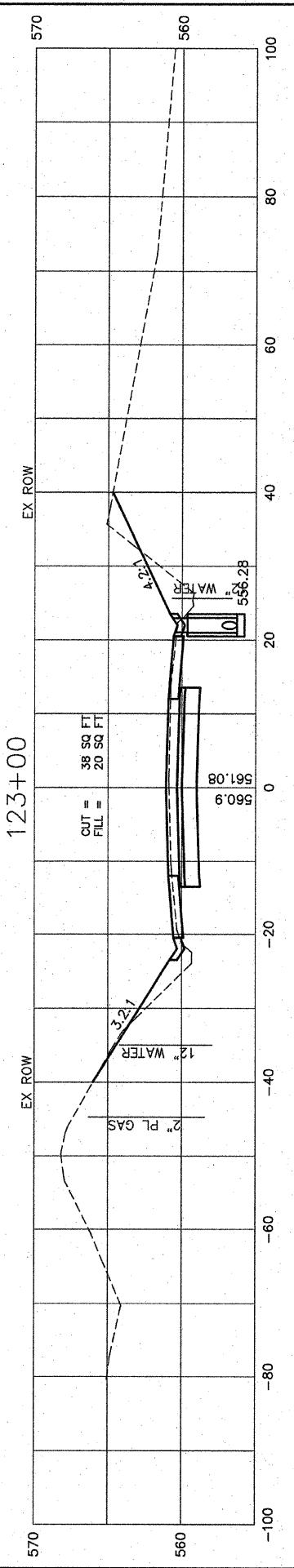
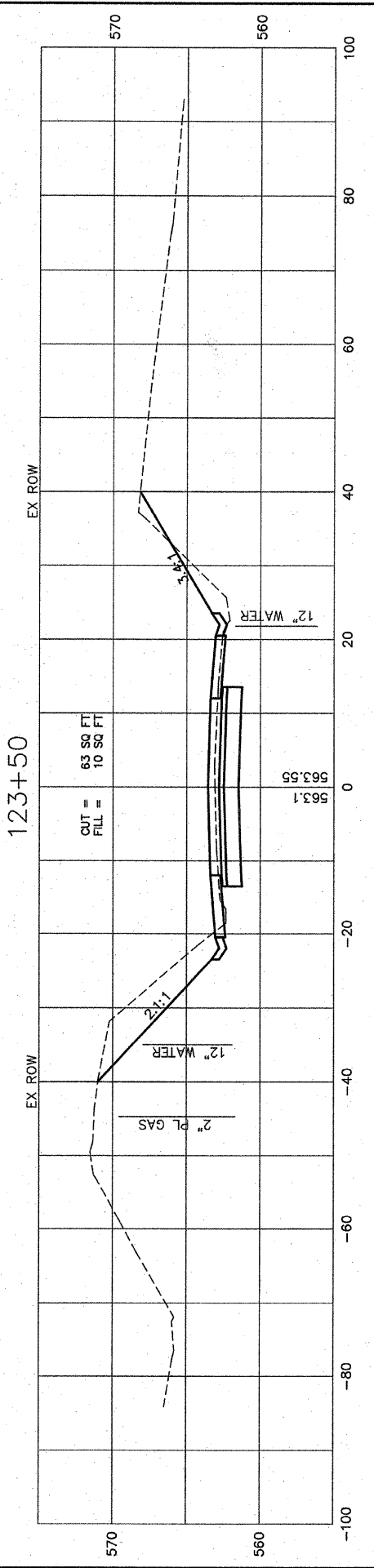
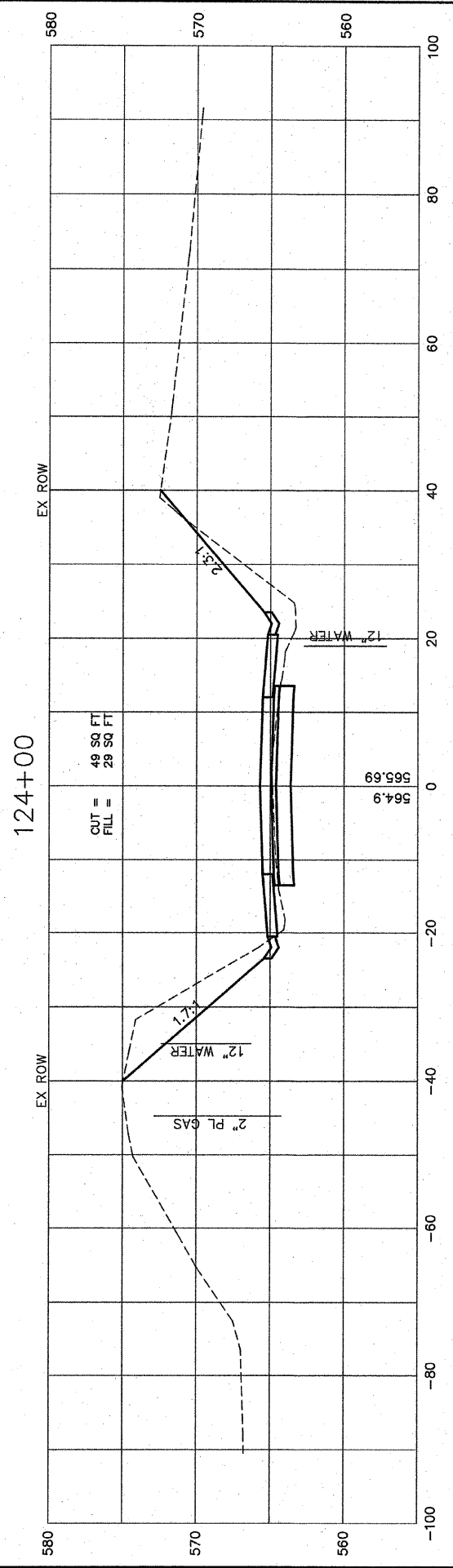
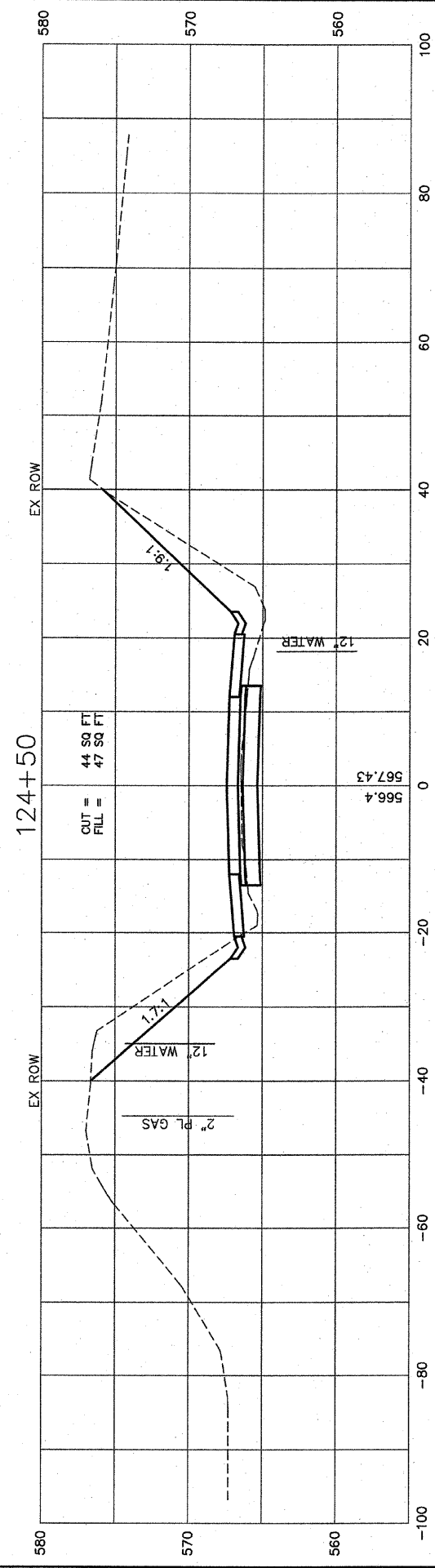
**SECTION C-C**  
(NOT TO SCALE)



FINAL SURVEY	SURVEYED	BY	DATE
NO. _____	PLOTTED	_____	_____
_____	TEMPLATE	_____	_____
_____	AREAS CHECKED	_____	_____

ORIGINAL SURVEY	SURVEYED	BY	DATE
NO. _____	PLOTTED	_____	_____
_____	TEMPLATE	_____	_____
_____	AREAS CHECKED	_____	_____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	89
STA. 122+50	TO STA. 124+50			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

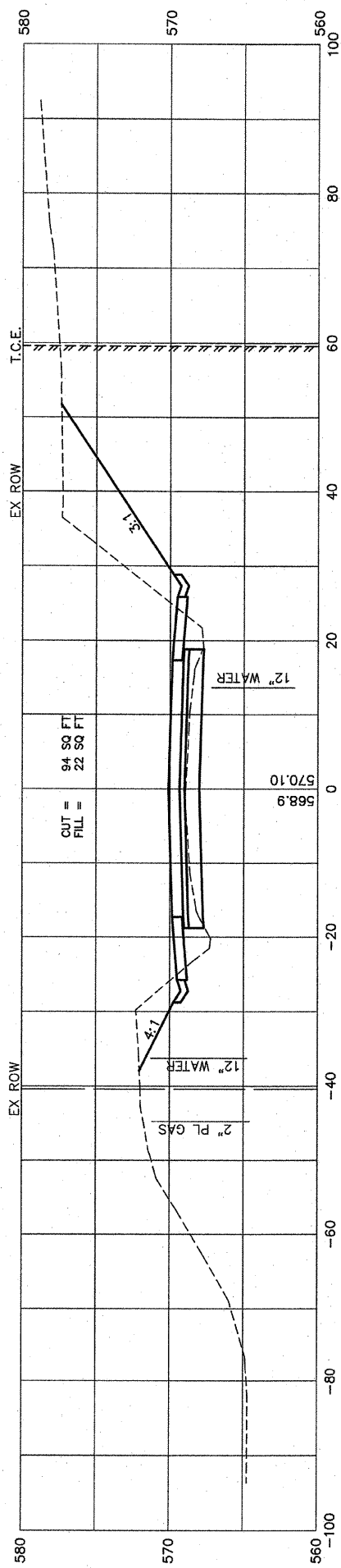


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SURVEY PLOTTED		
NOTE BOOK DATE		
AREAS		
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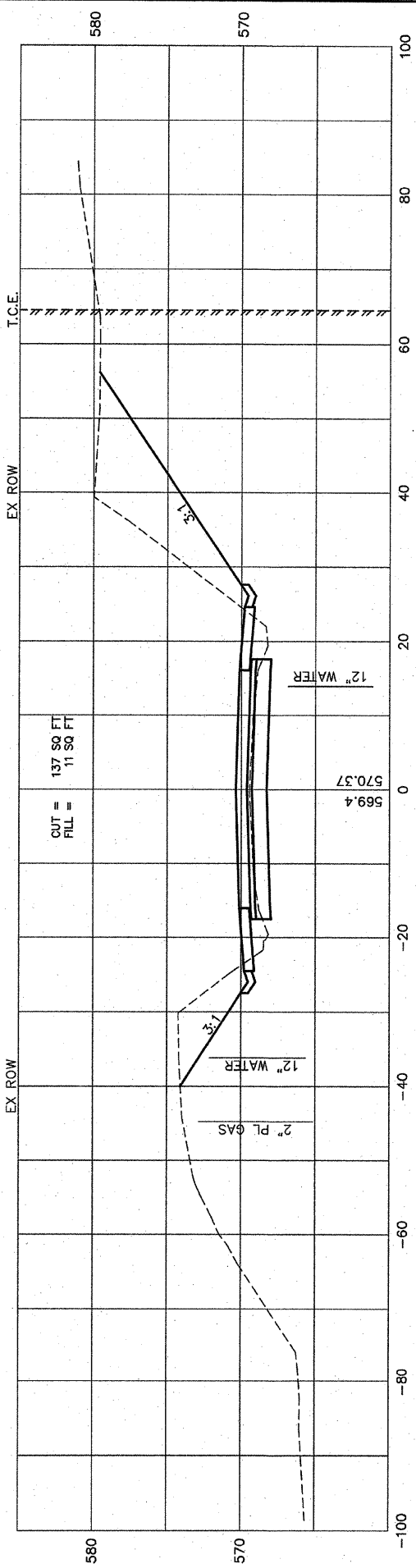
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SURVEY PLOTTED		
NOTE BOOK DATE		
AREAS		
AREAS CHECKED		
NO.		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	90
STA.	125+00	TO STA.	127+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

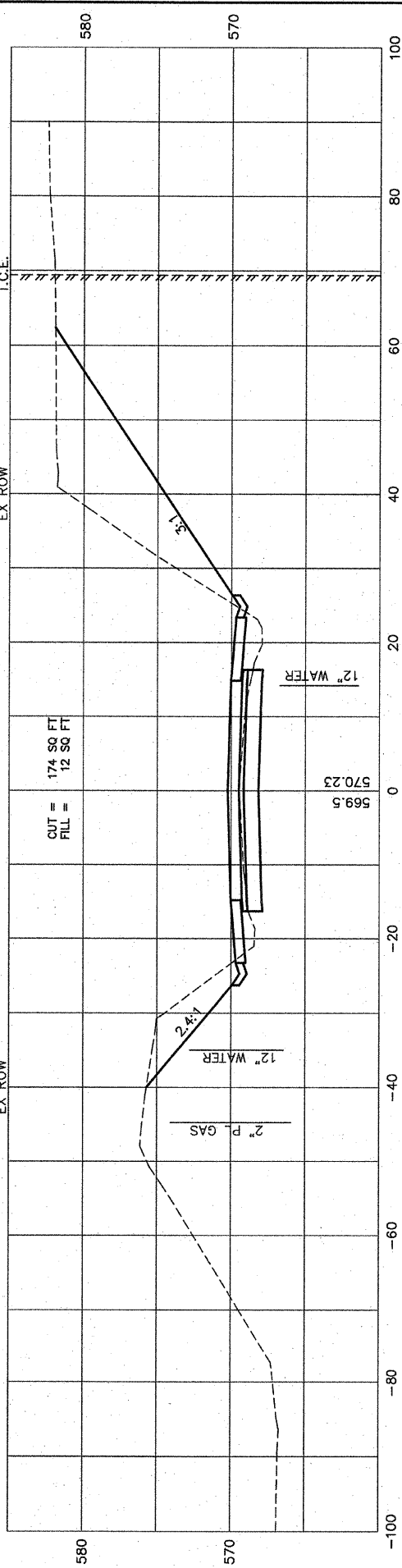
127+00



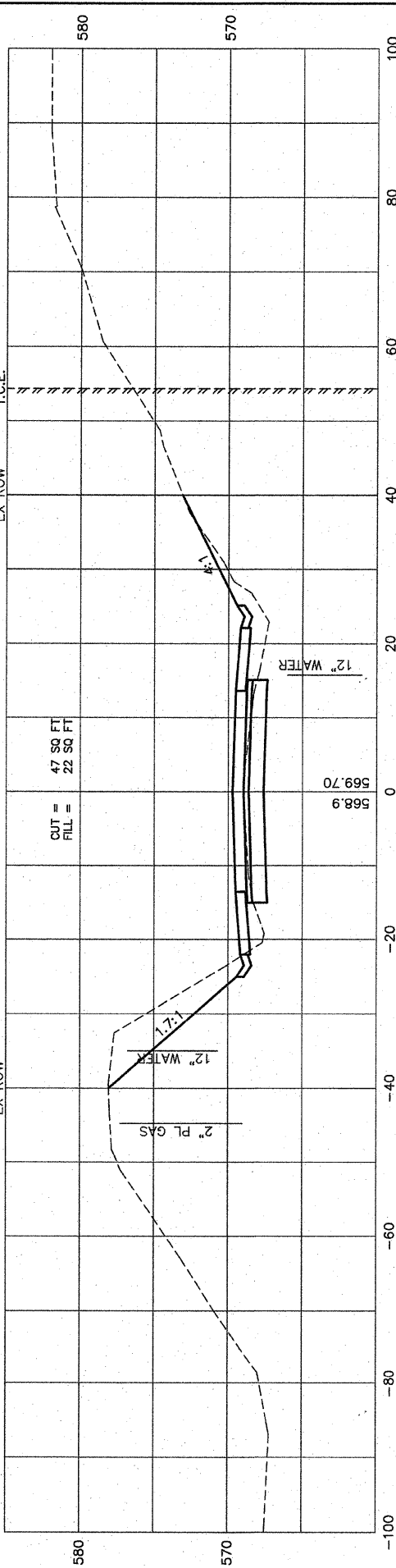
126+50



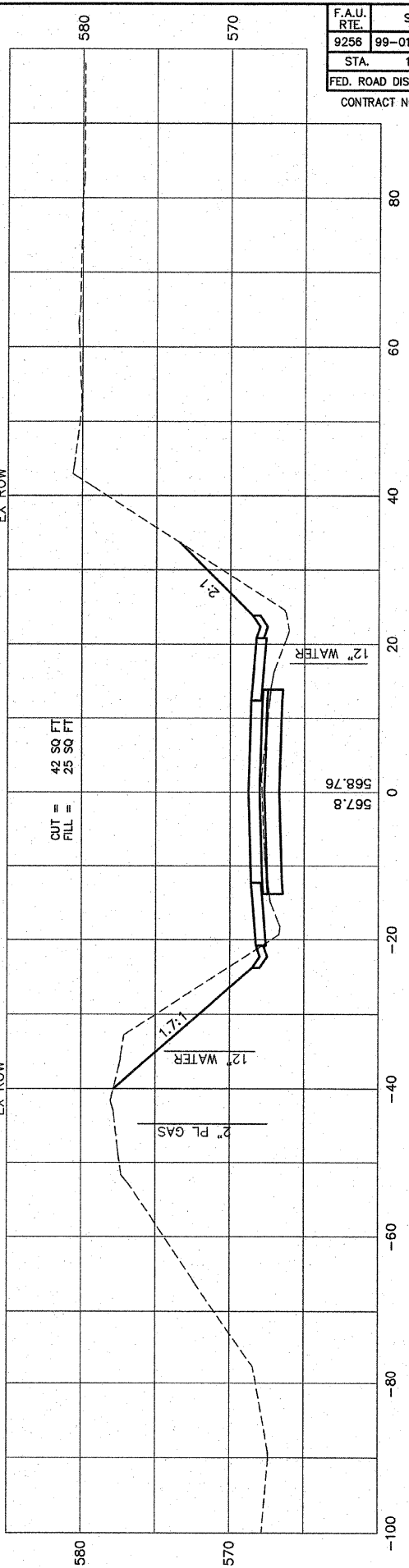
126+00



125+50



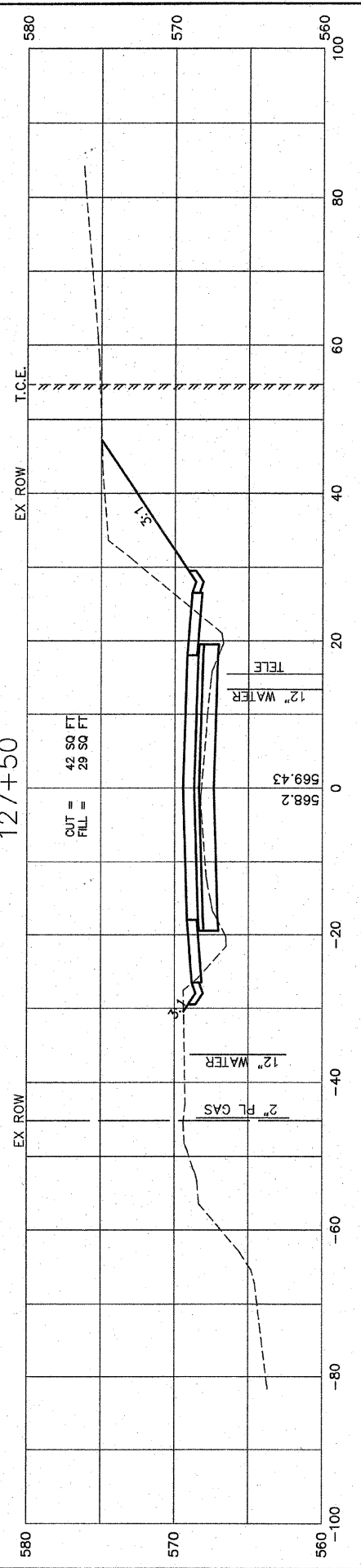
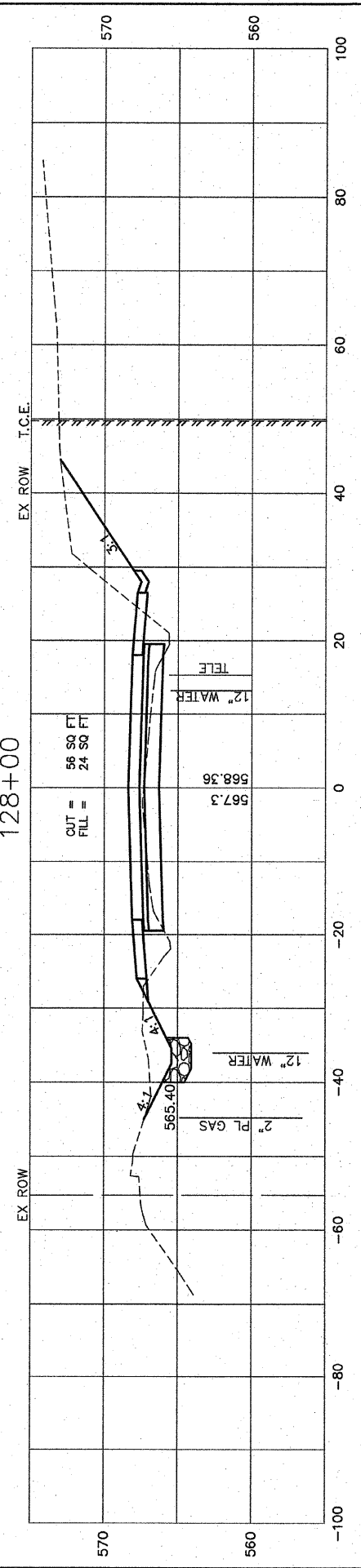
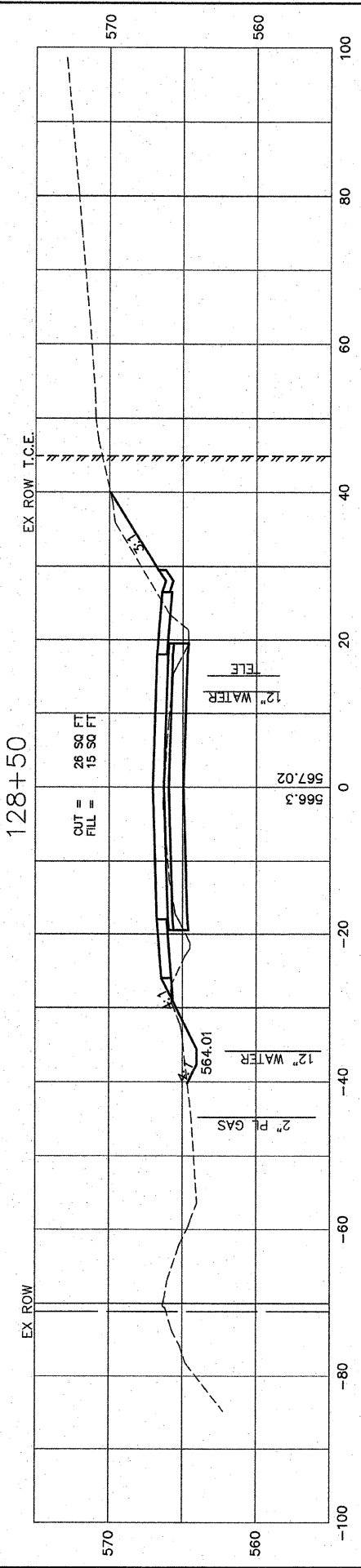
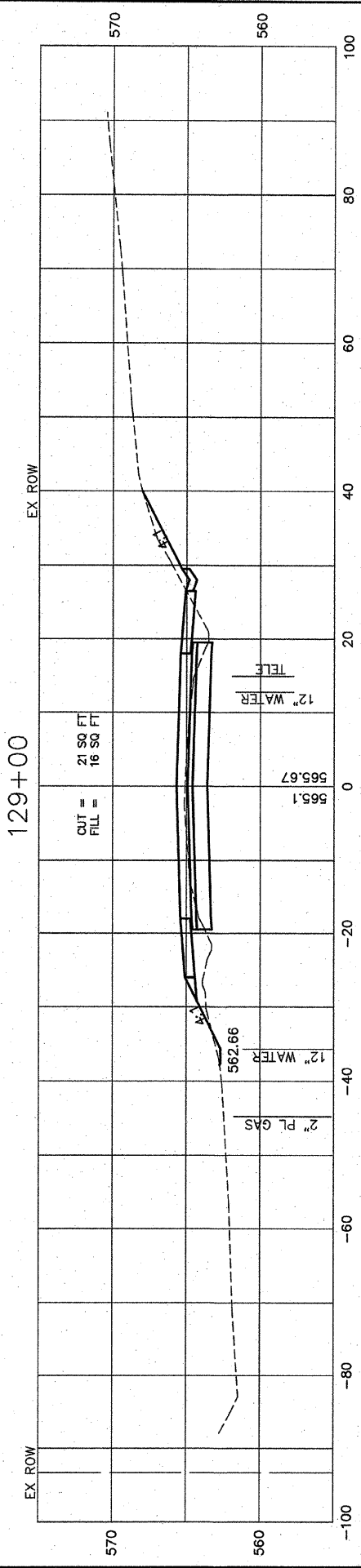
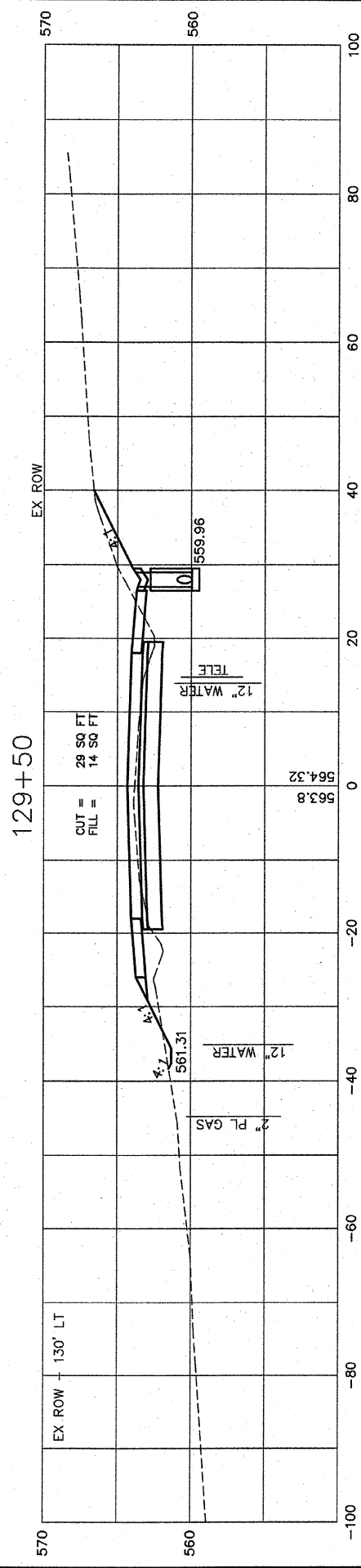
125+00



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

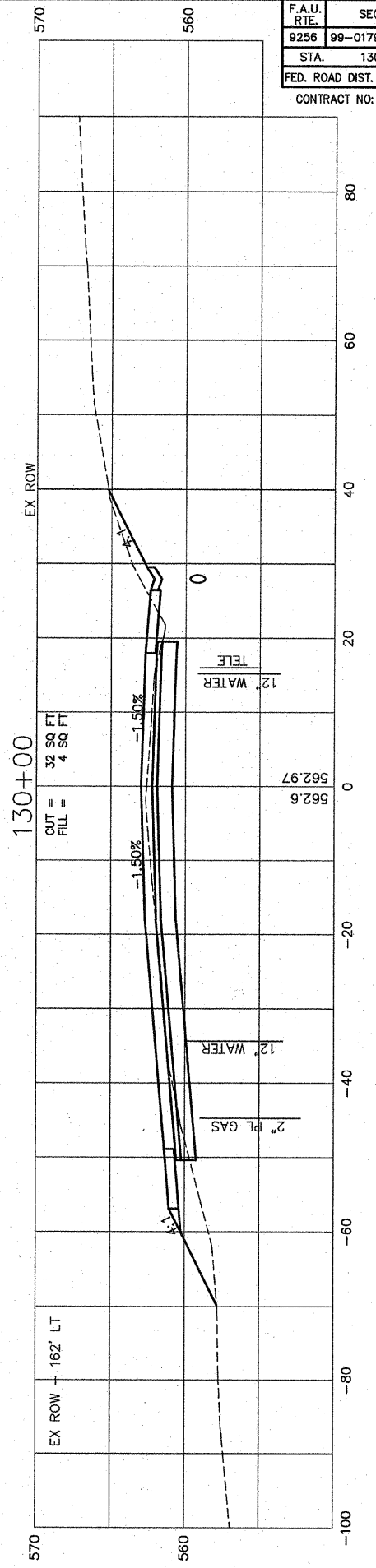
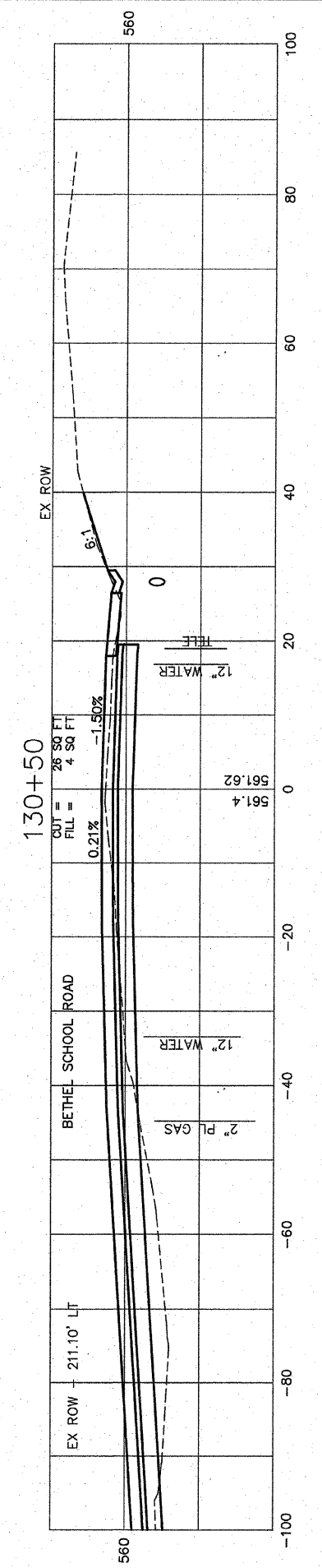
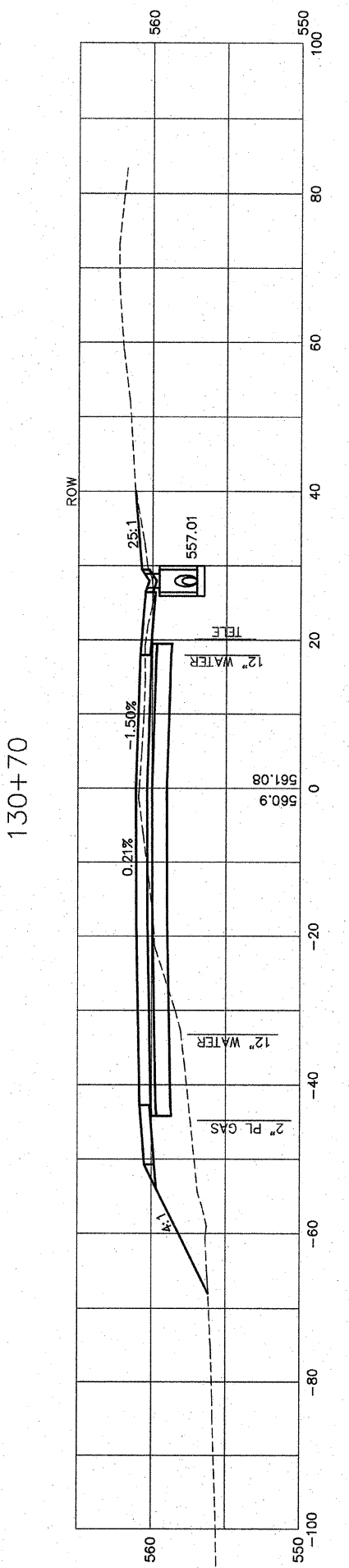
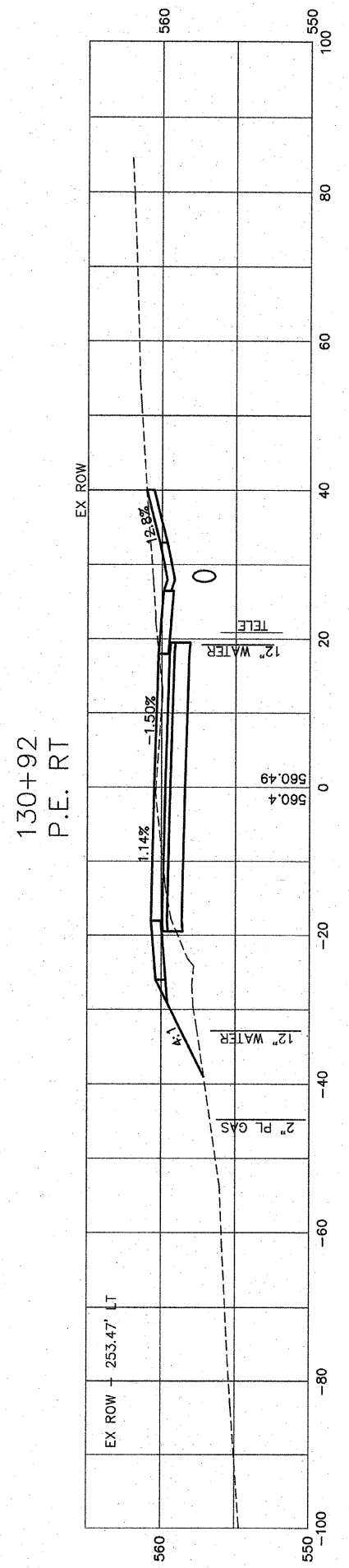
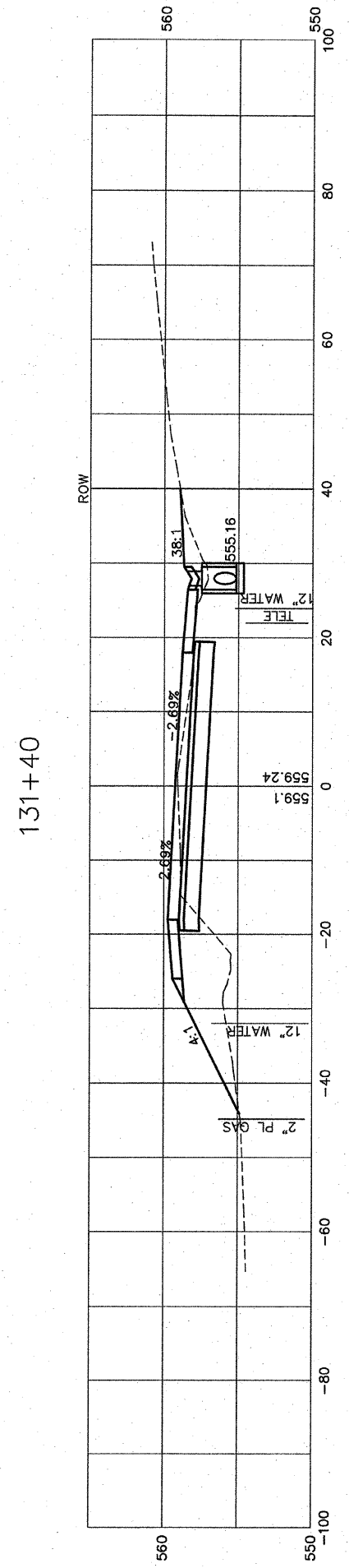
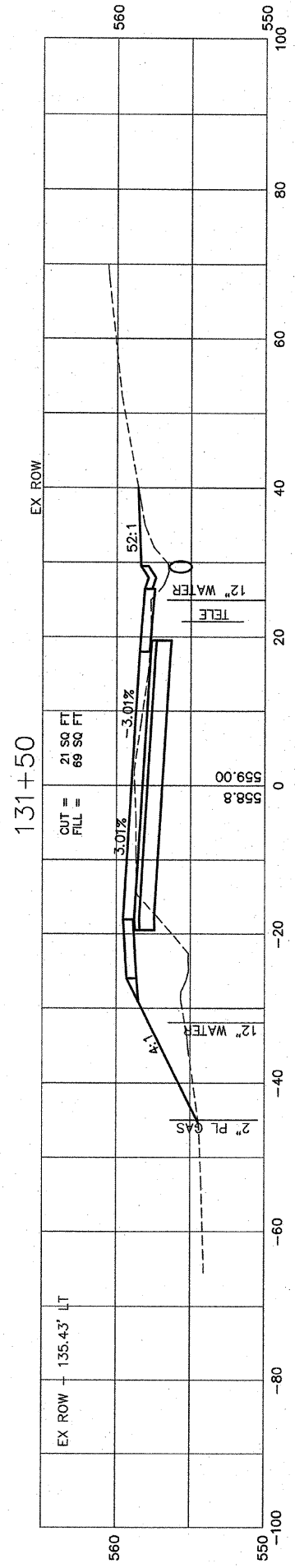
ORIGINAL SURVEY PLOTTED	BY	DATE
NOTE BOOK COMPLETE		
AREAS CHECKED		
NO.		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	91
STA. 127+50	TO STA. 129+50			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				



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

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



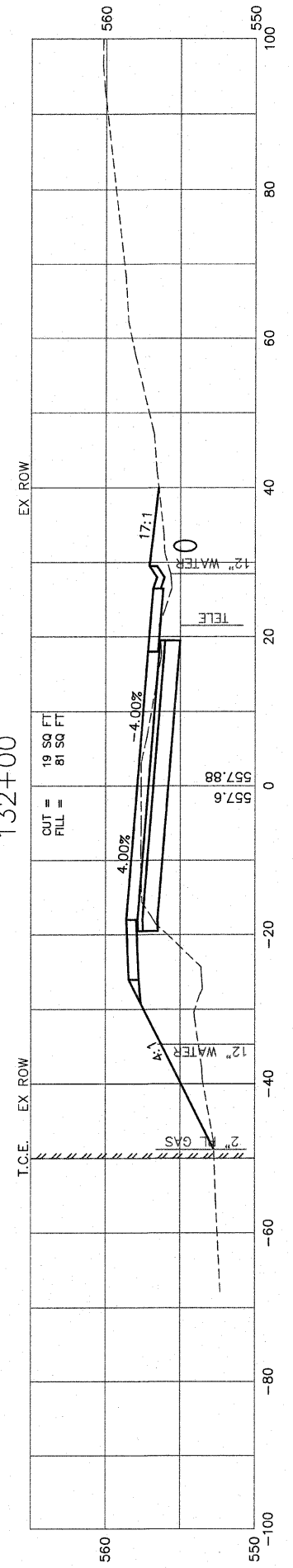
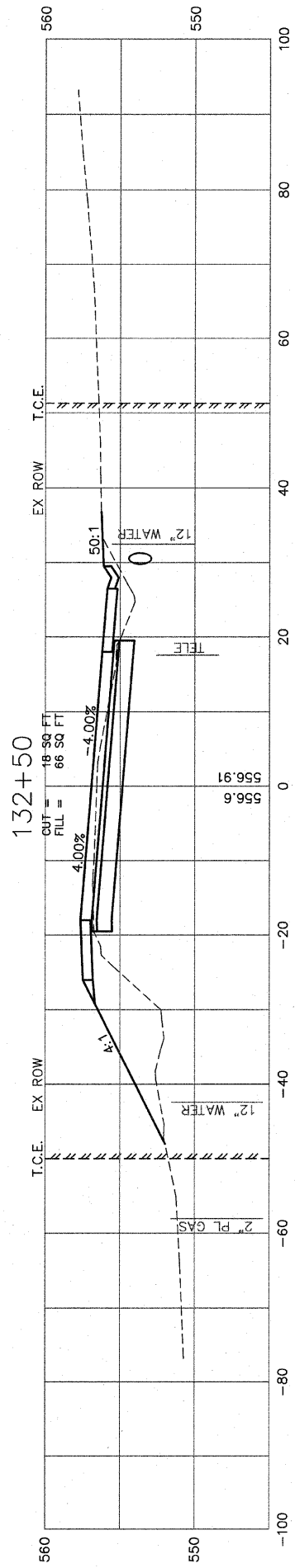
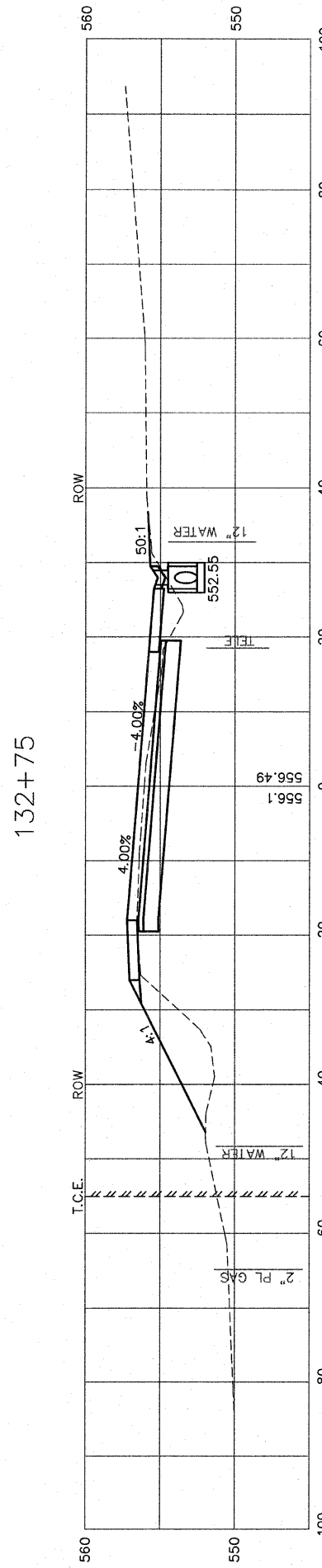
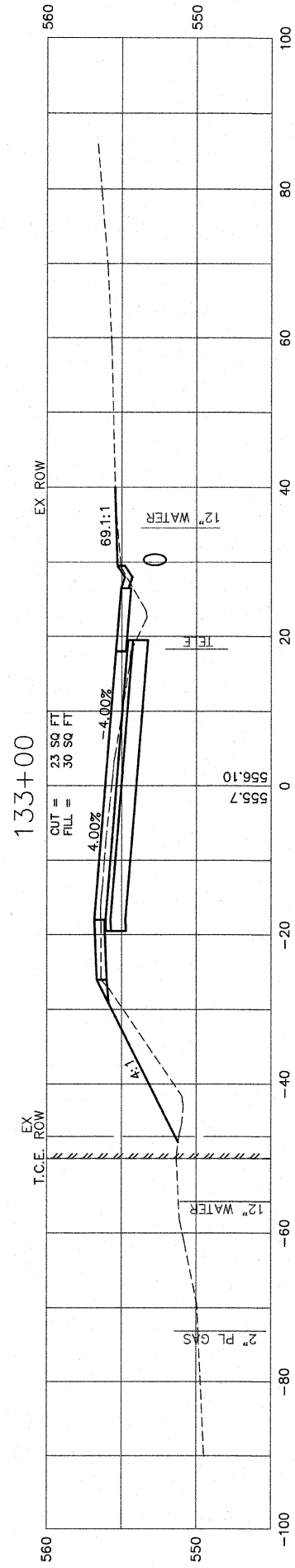
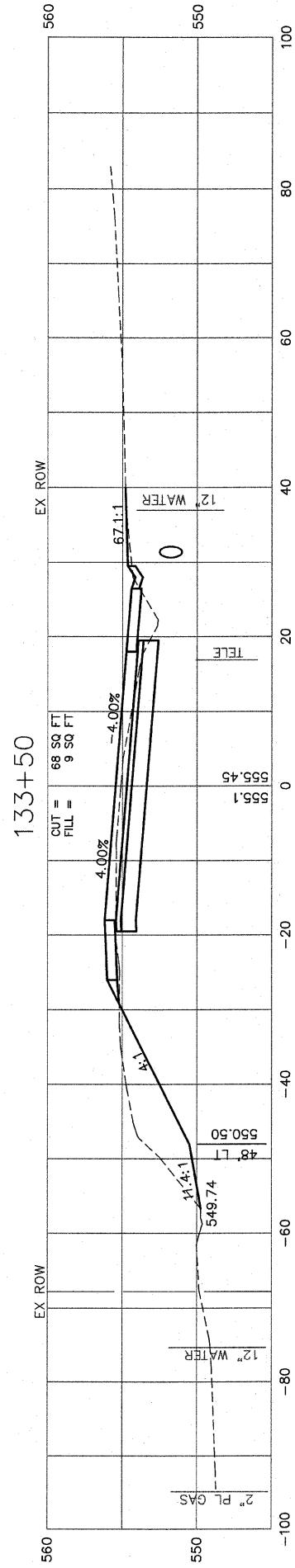
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9256	99-0179-00-RP	ST. CLAIR	144	92
STA.	130+00	TO STA.	131+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

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

ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
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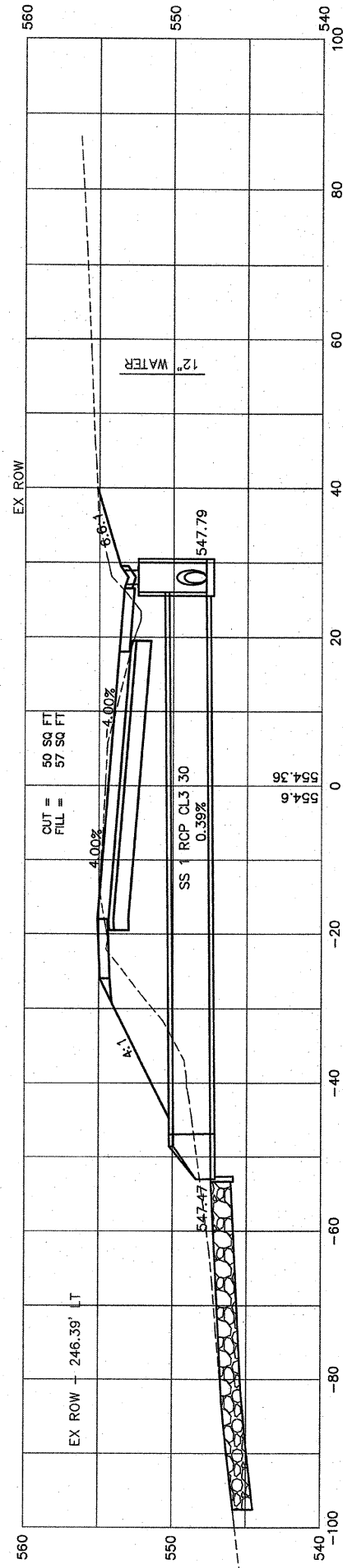
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9256	99-0179-00-RP	ST. CLAIR	144	93
STA.	131+71	TO STA.	133+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				



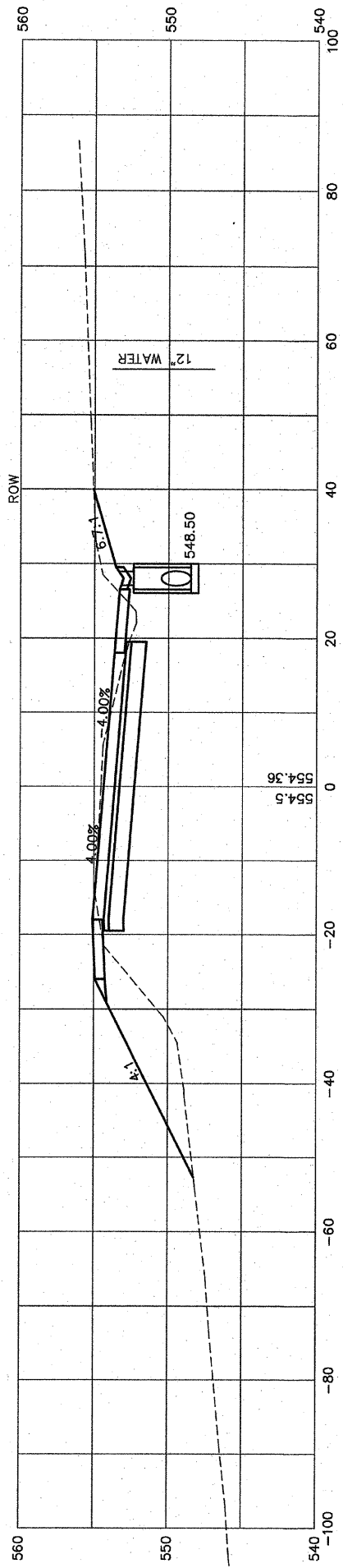
ORIGINAL SURVEYED	BY	DATE
SURVEY		
NOTE BOOK		
AREA		
AREAS CHECKED		
NO.		

FINAL SURVEYED	BY	DATE
SURVEY		
NOTE BOOK		
AREA		
AREAS CHECKED		
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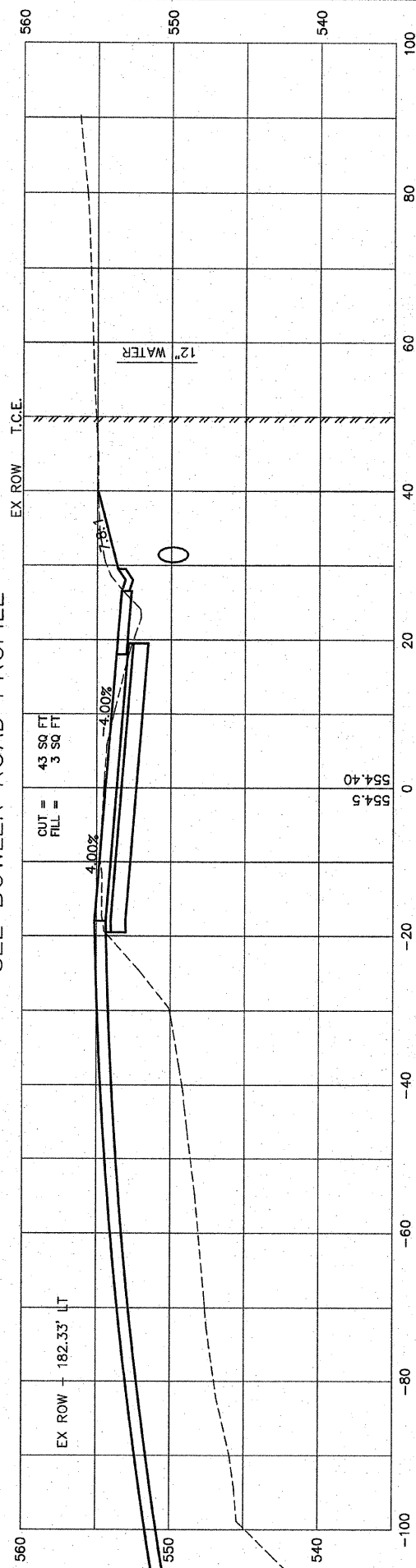
135+50



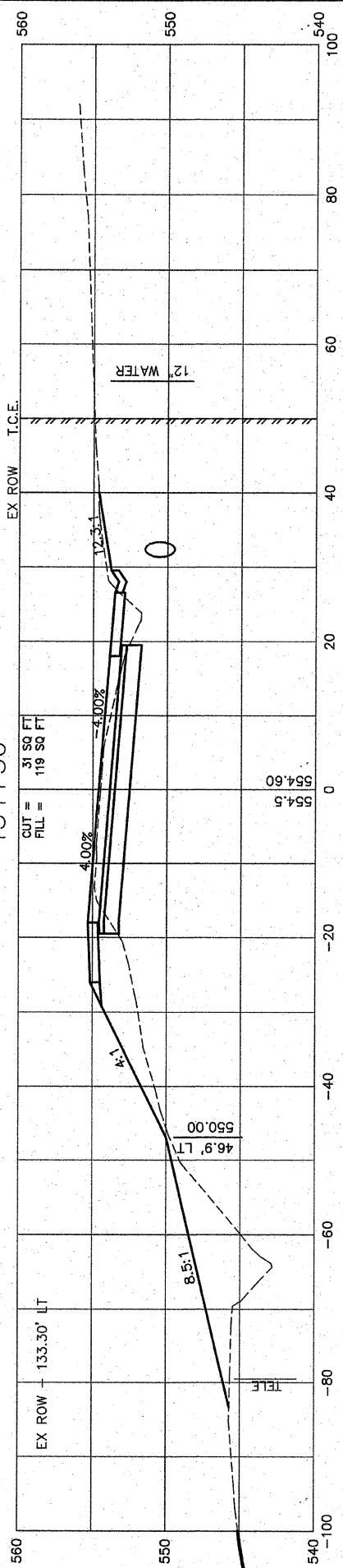
135+38



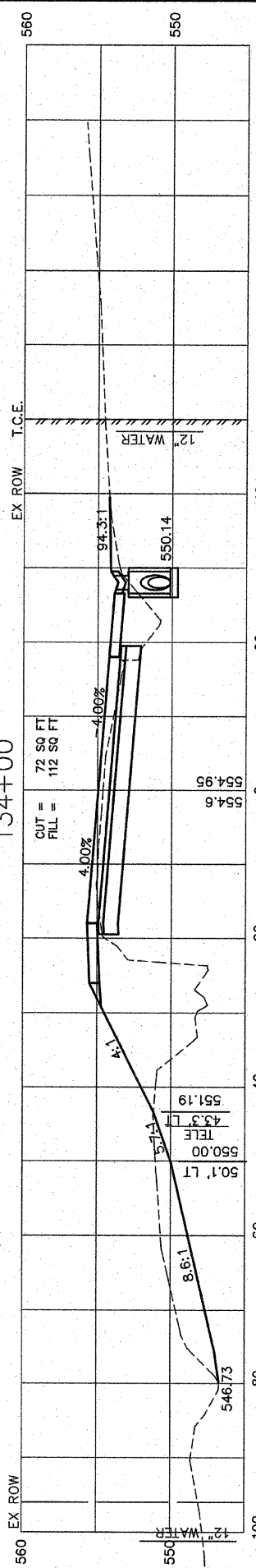
135+00  
SEE BOWLER ROAD PROFILE



134+50



134+00

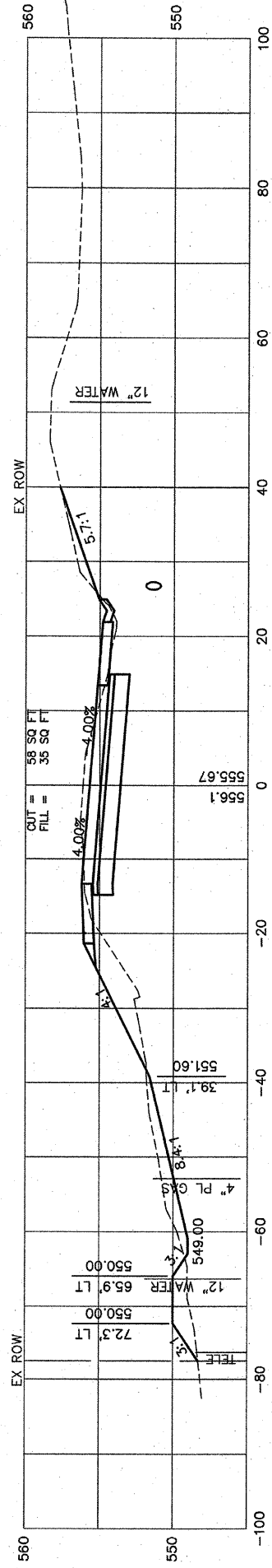


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

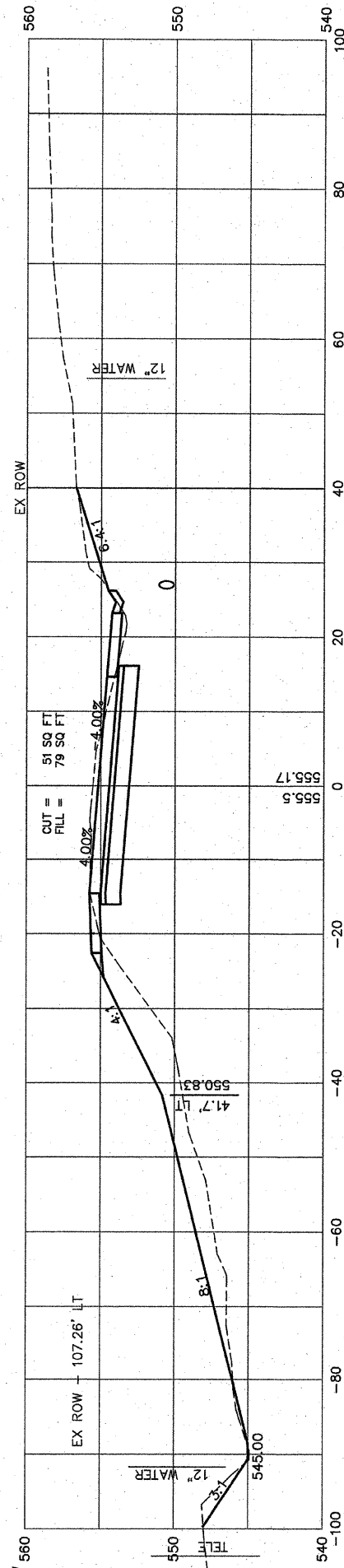
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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NOTE BOOK	PLOTTED		
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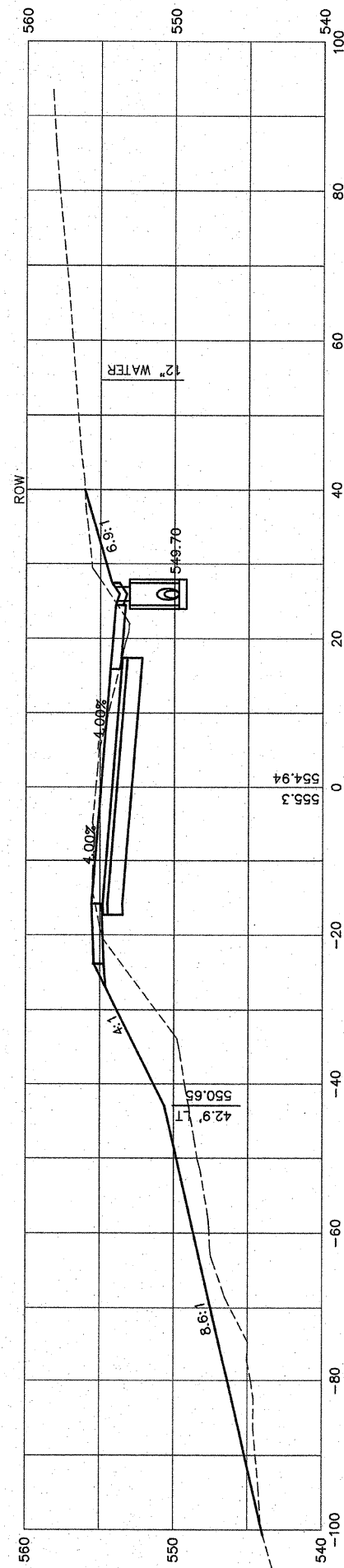
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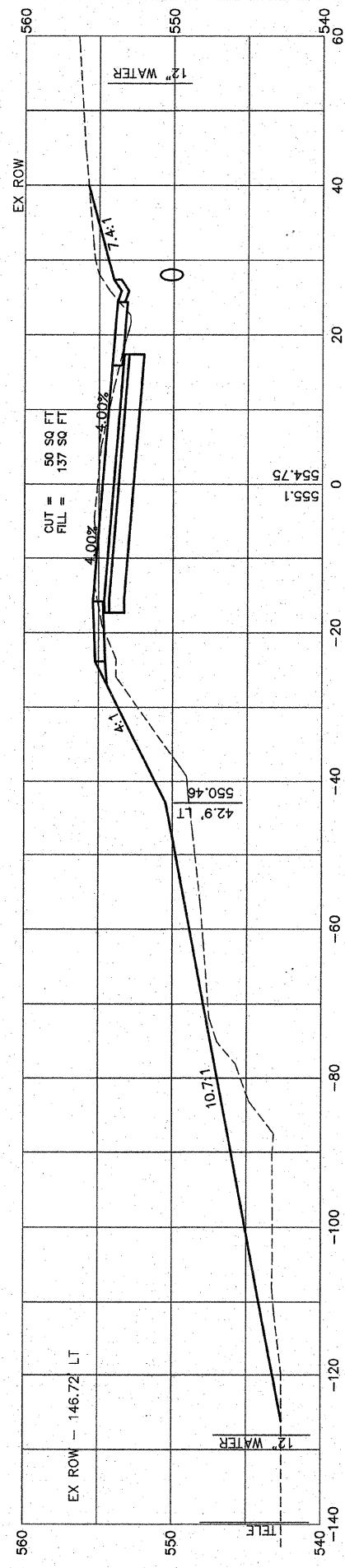
137+00



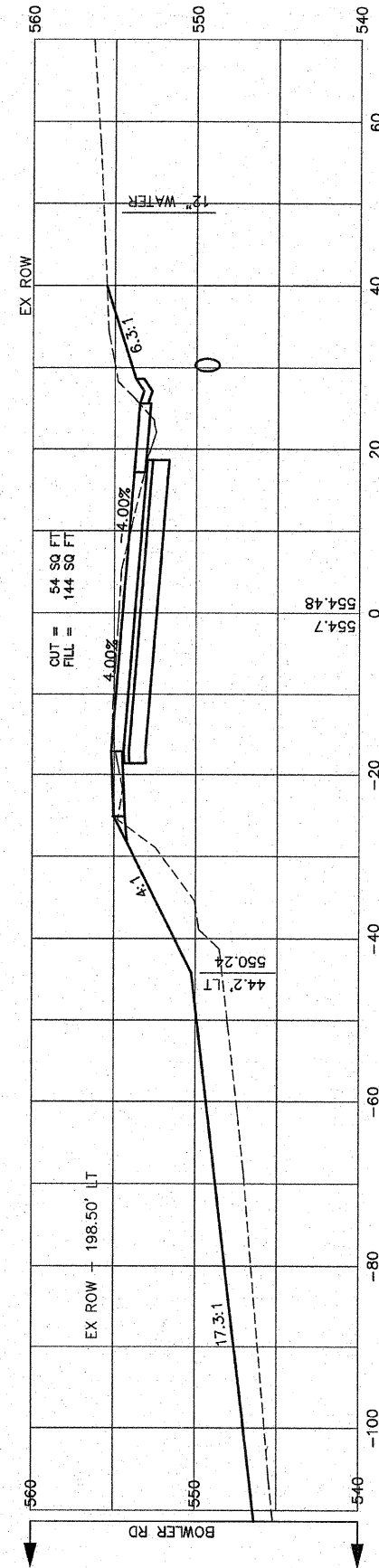
136+75



136+50



136+00

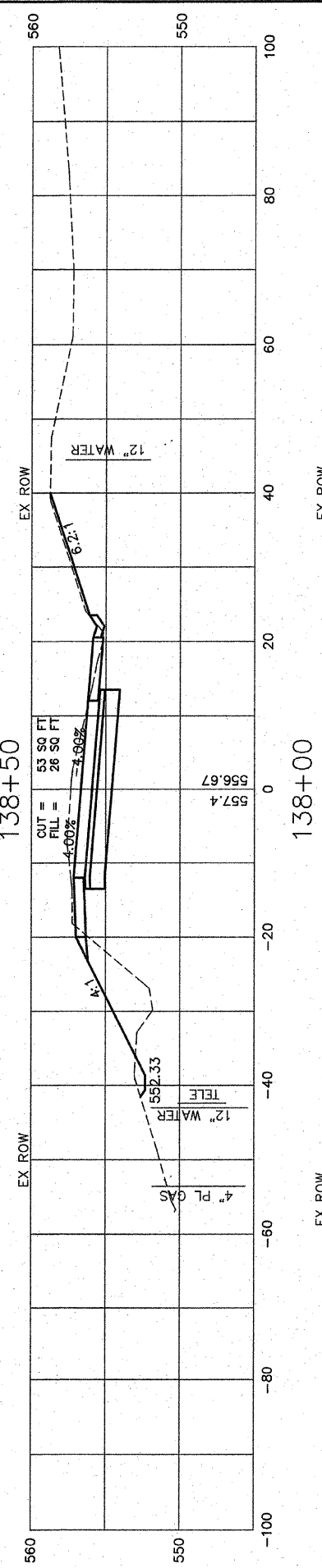
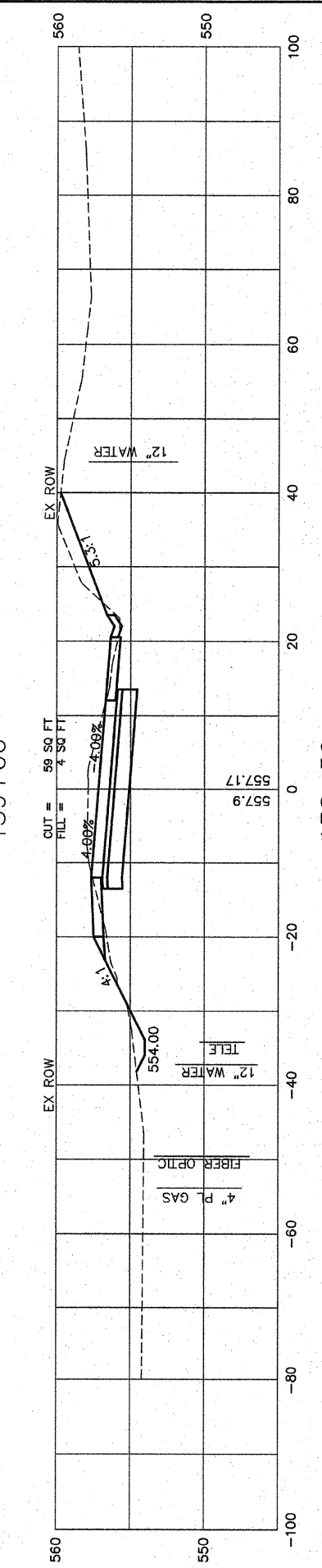
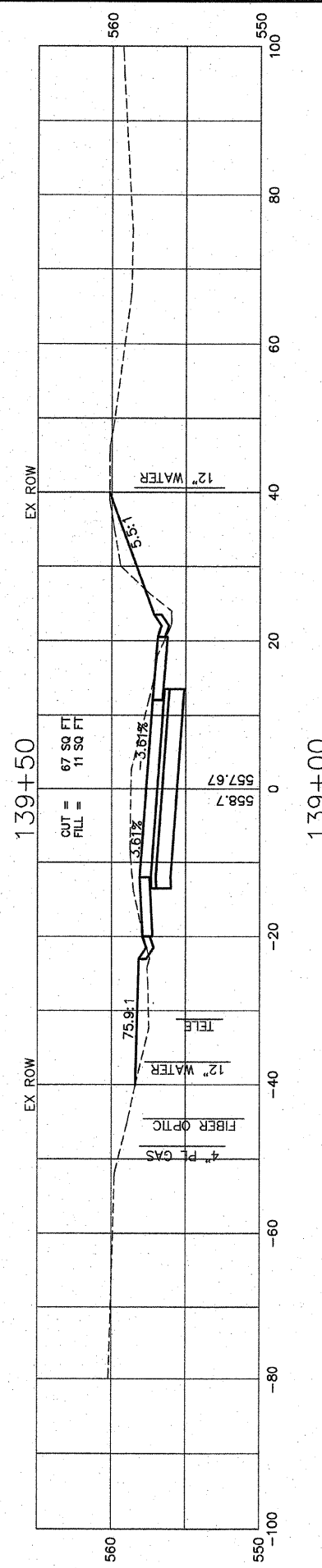
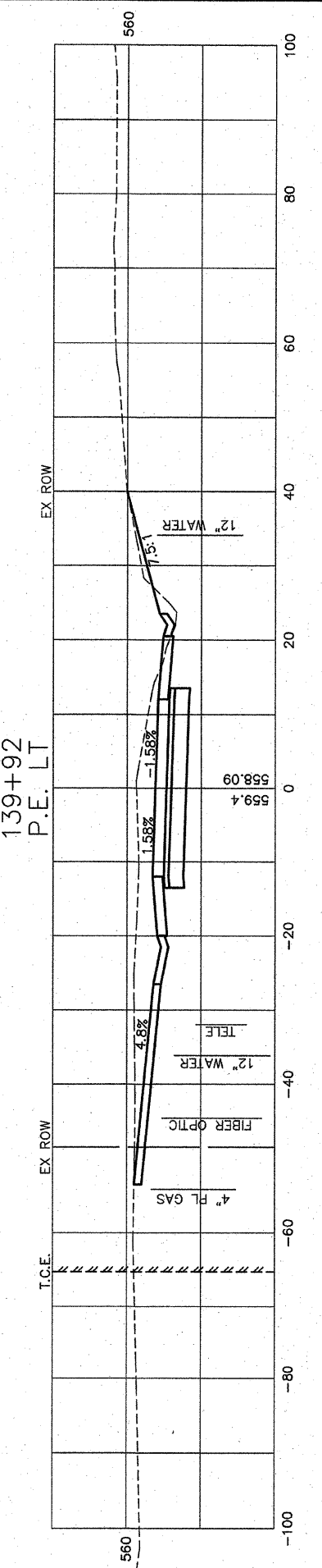
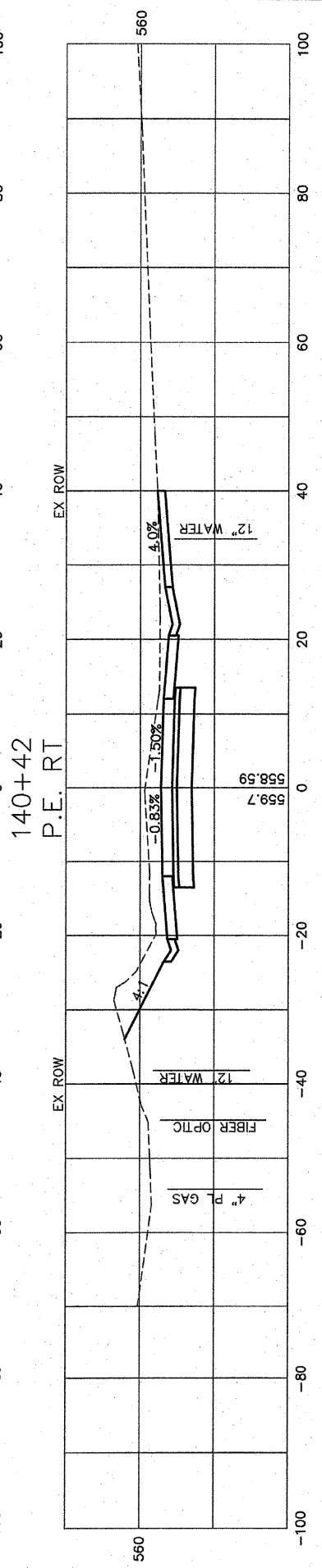
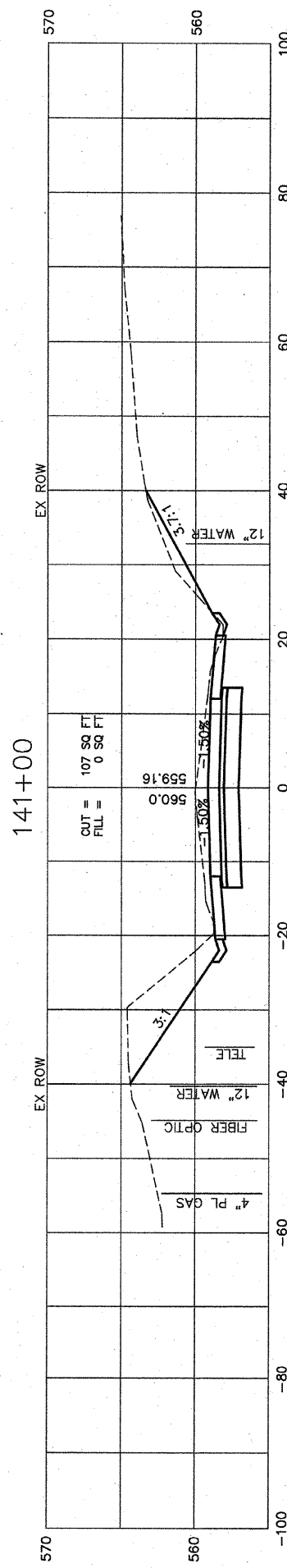


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	95
STA.	136+00	TO STA.	137+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

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

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



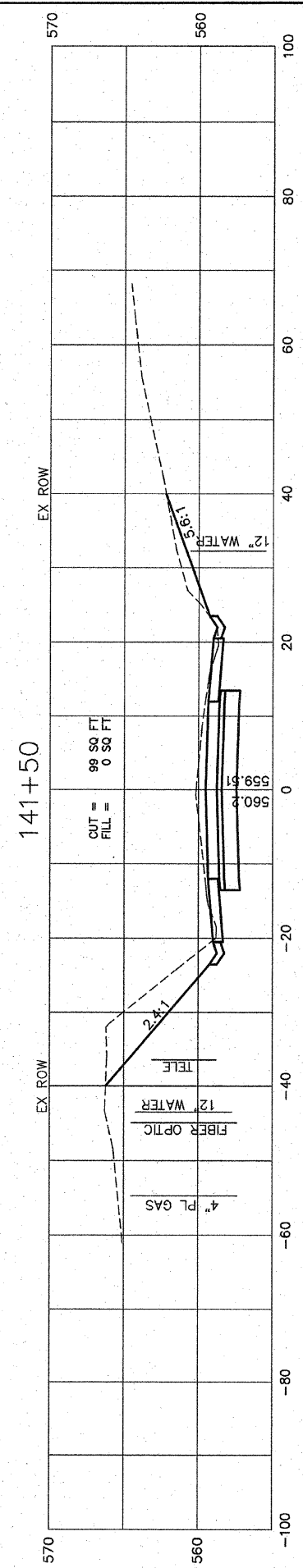
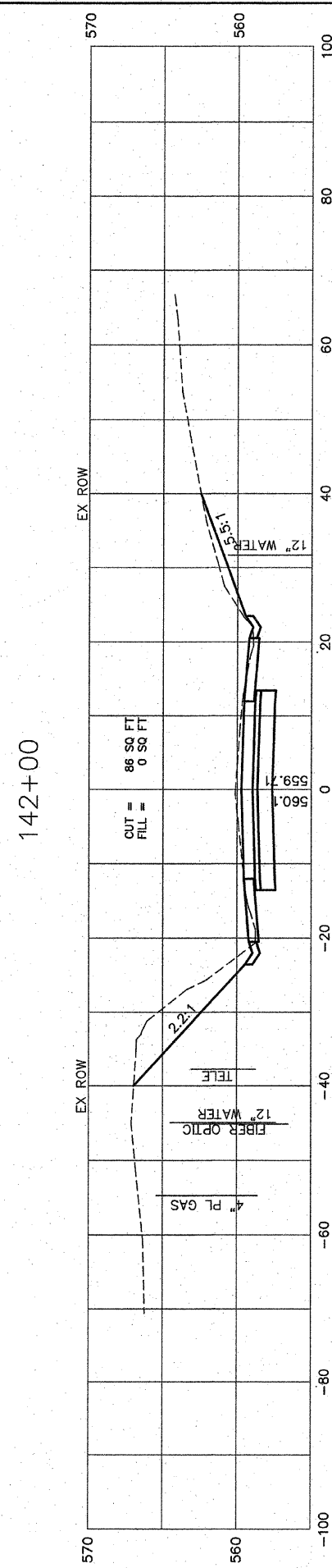
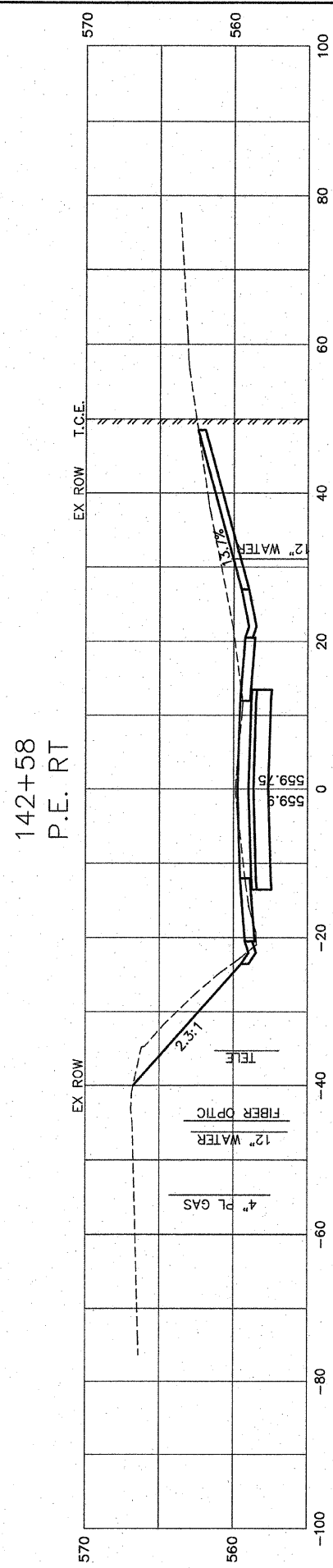
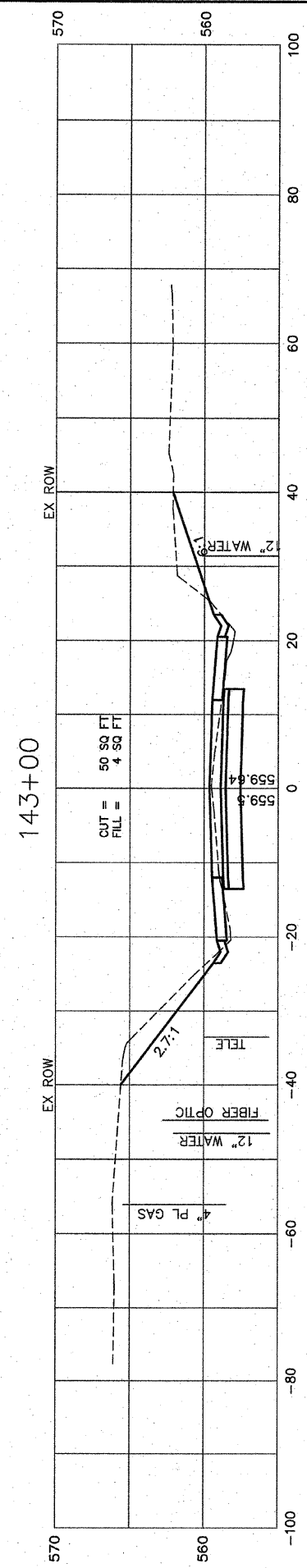
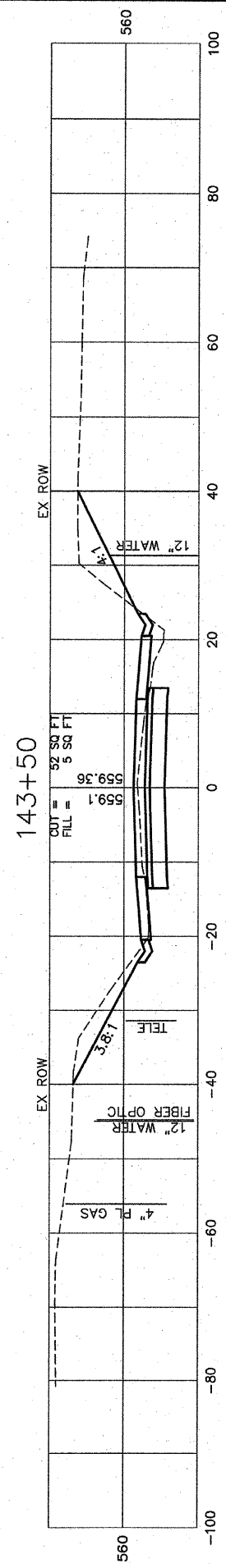
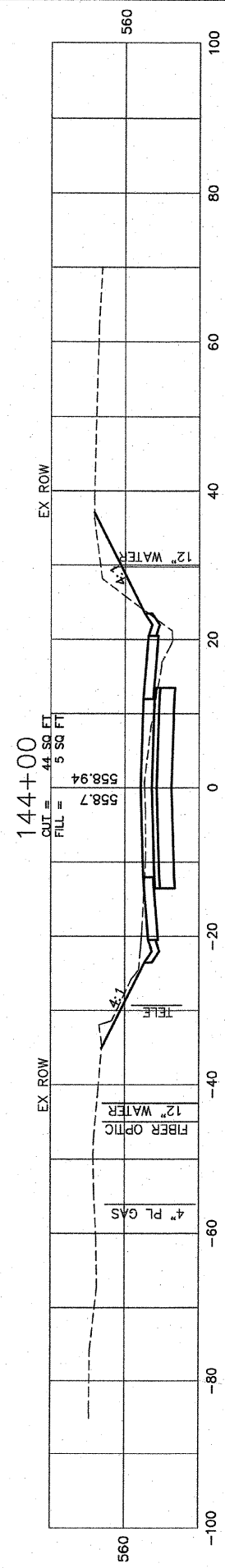
F.A.U. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	96
STA.	138+00	TO STA.	141+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				



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

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

F.A.U. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	97
STA.	141+50	TO STA.	144+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

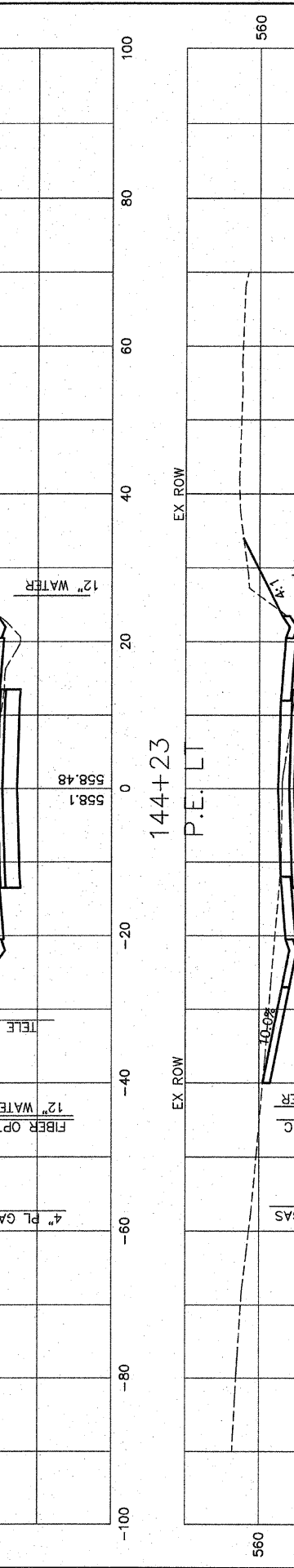
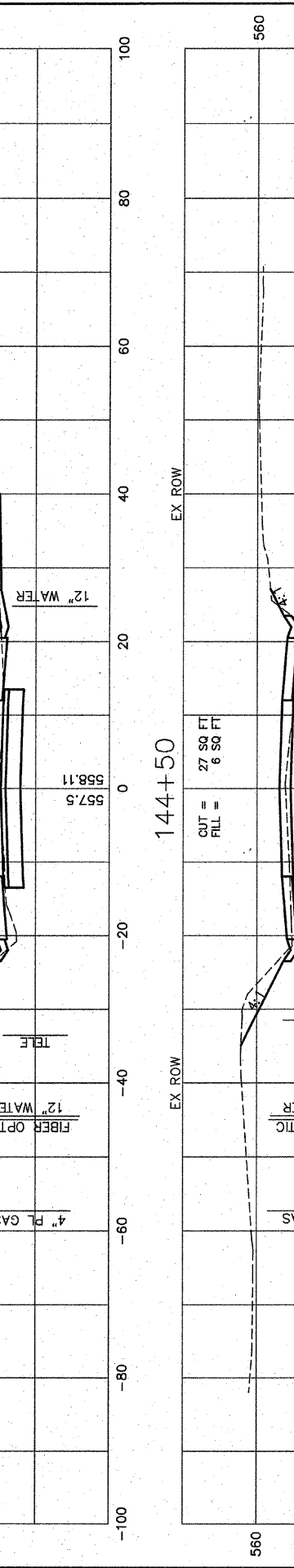
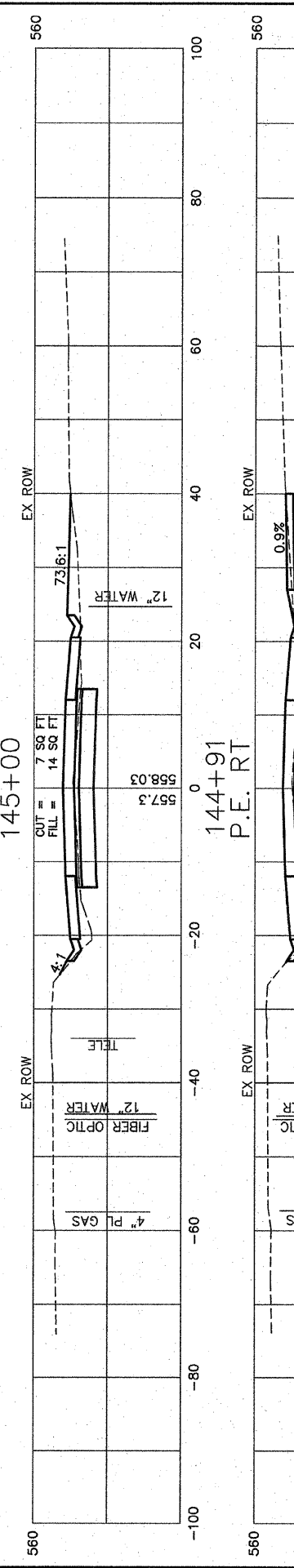
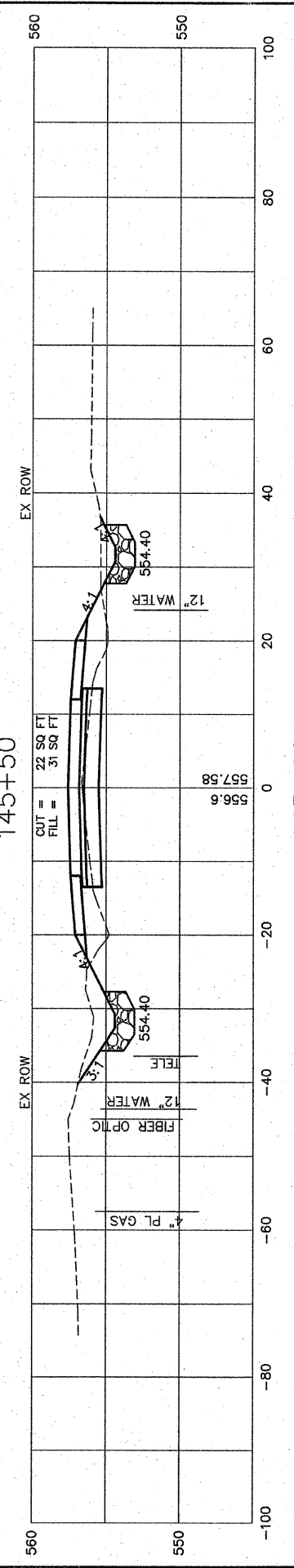
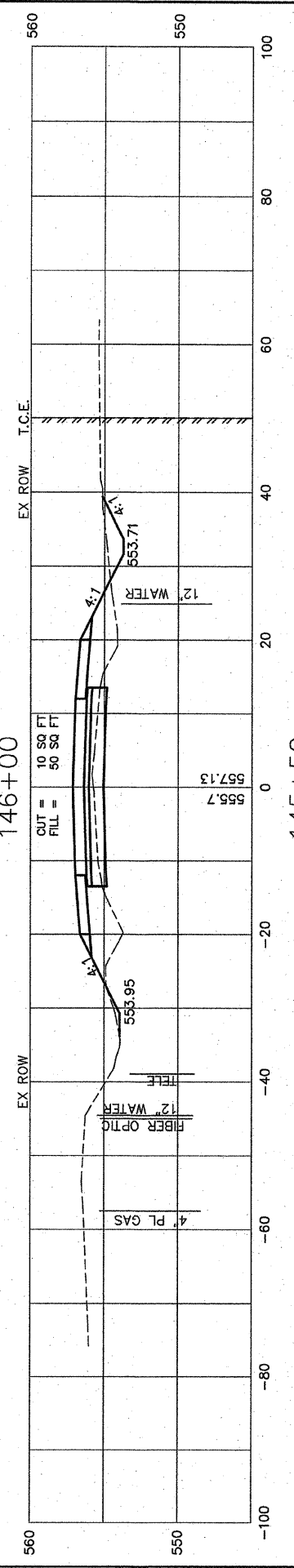
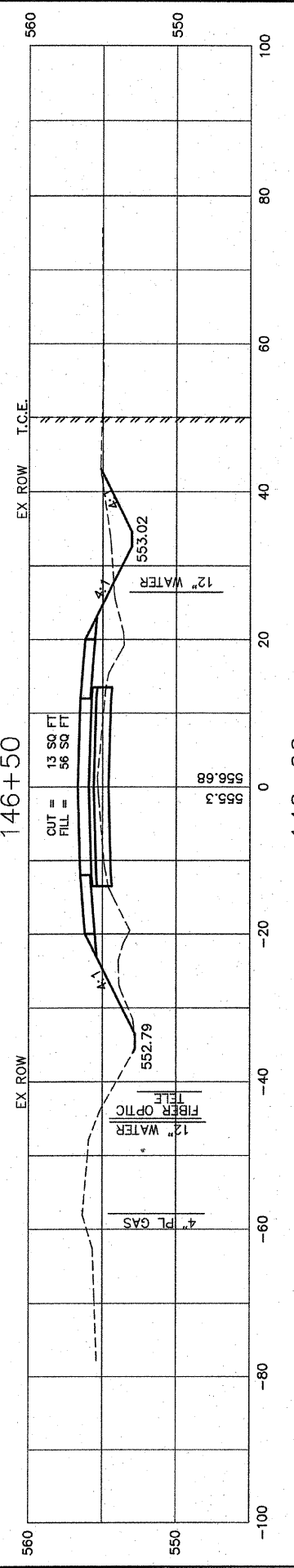
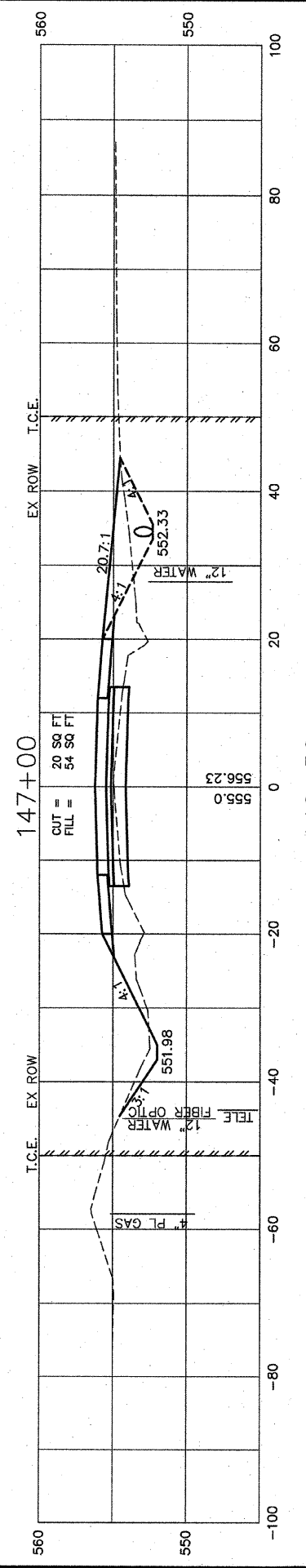


FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO. _____	DATE _____		
AREAS CHECKED			

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

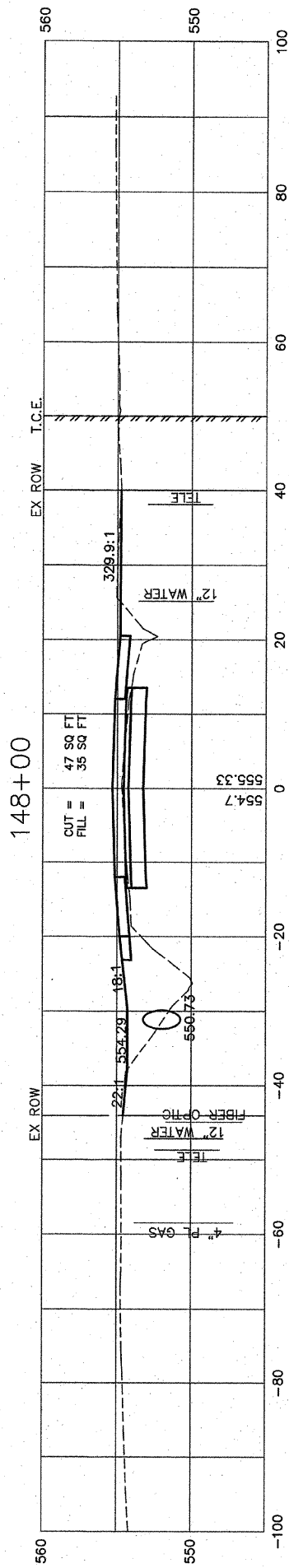
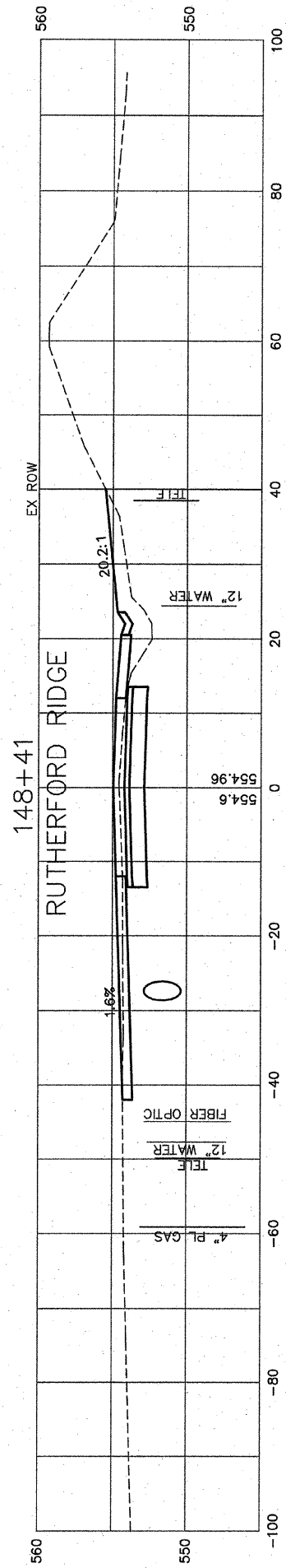
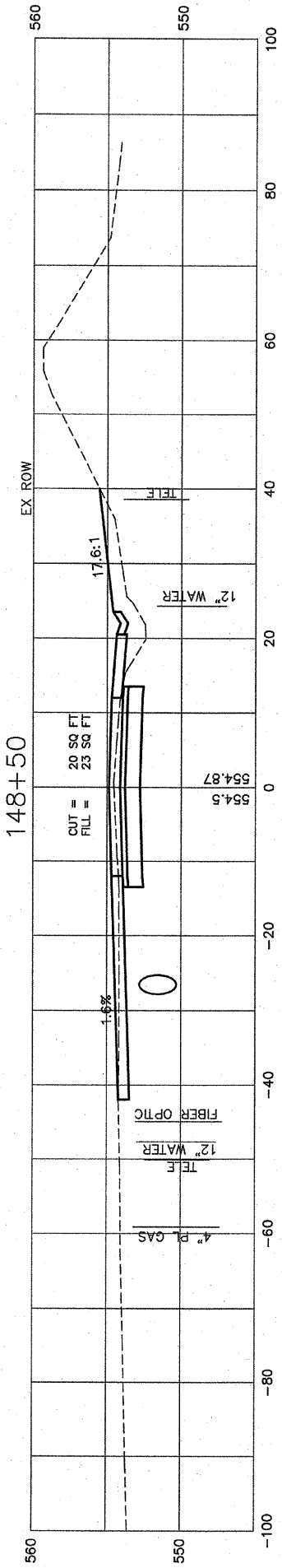
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	98
STA. 144+23	TO STA. 147+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

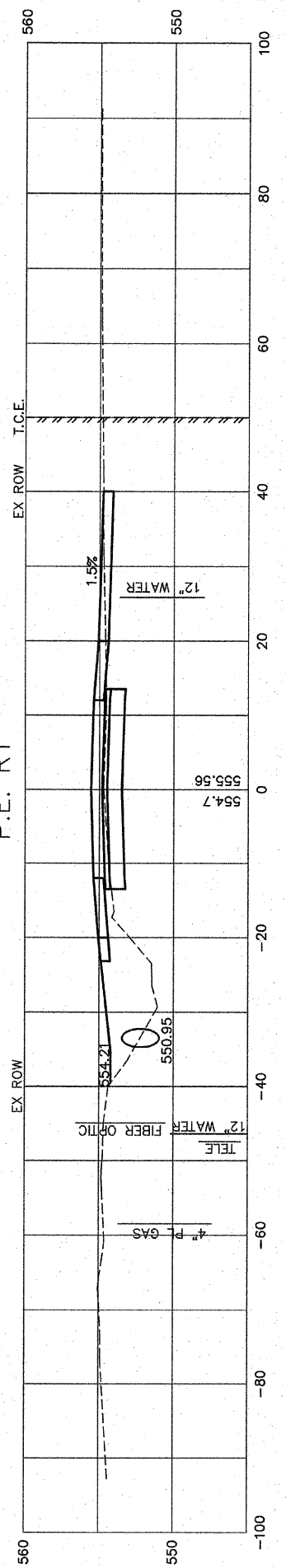


ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREA	DATE		
AREAS CHECKED			
N.D.			

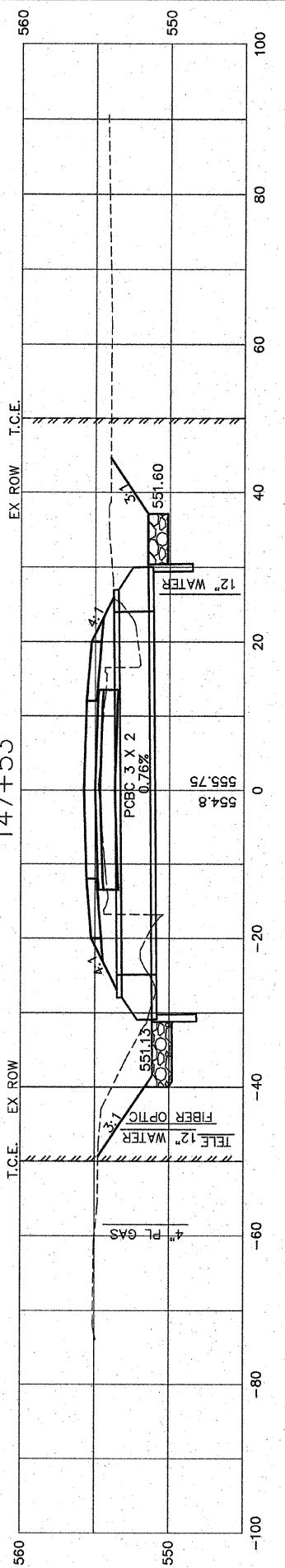
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREA	DATE		
AREAS CHECKED			
N.D.			



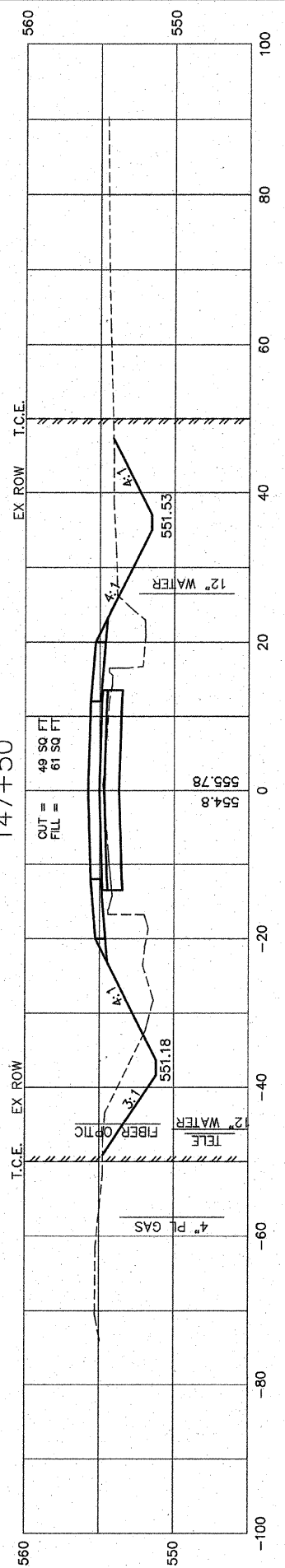
147+74  
P.E. RT



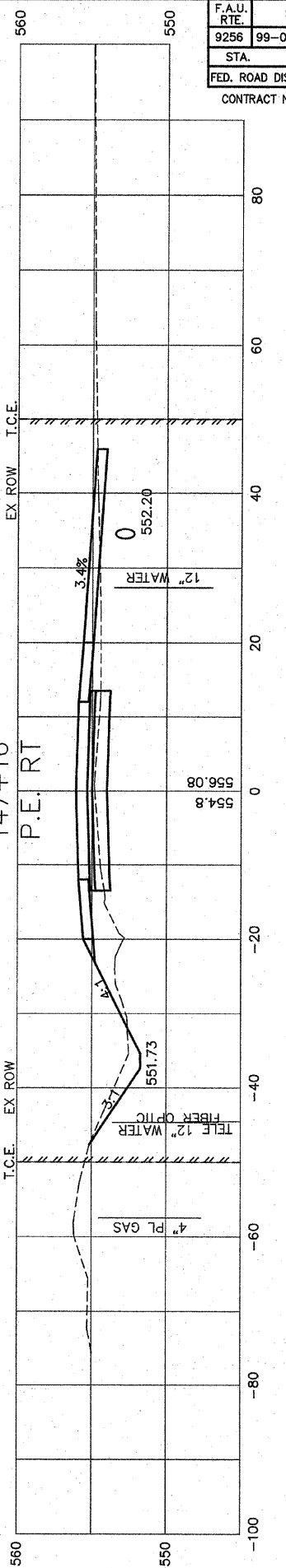
147+53



147+50



147+16  
P.E. RT

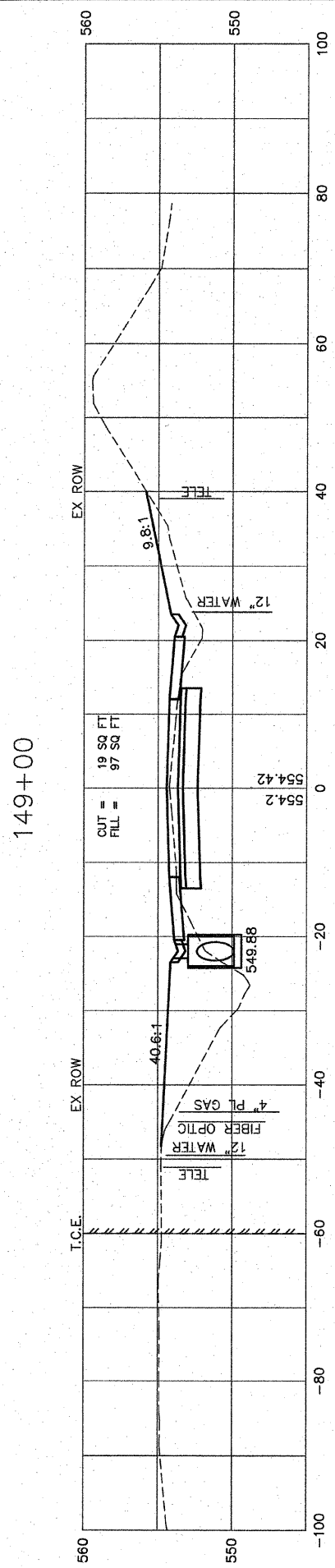
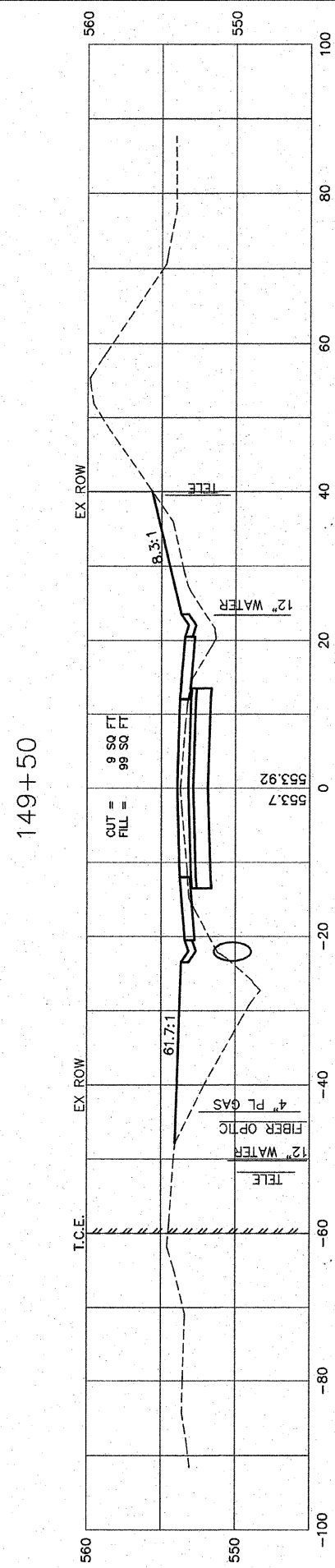
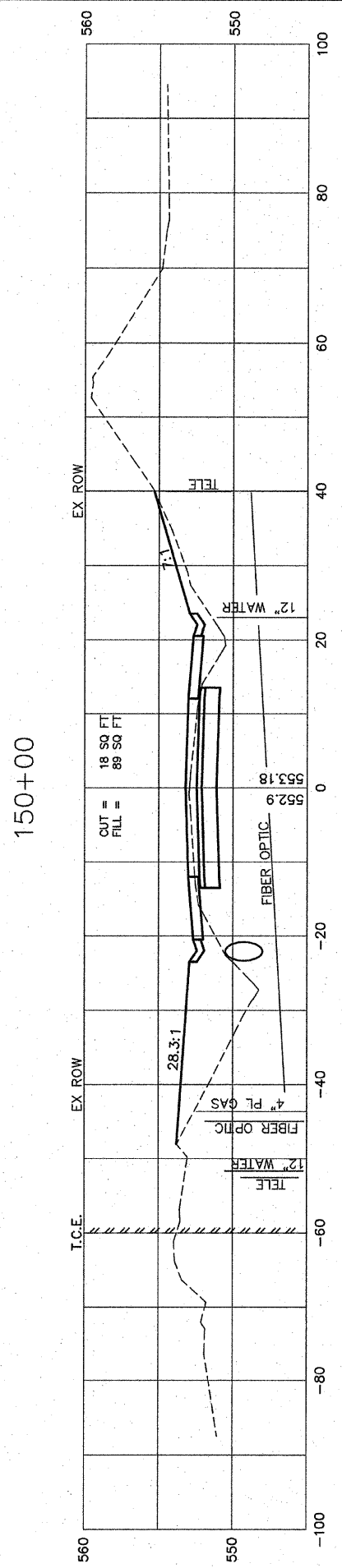
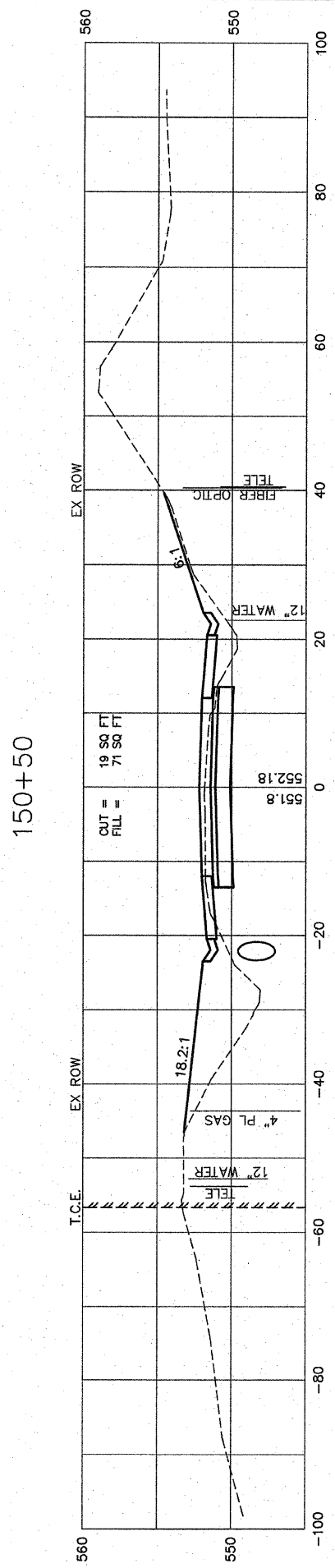
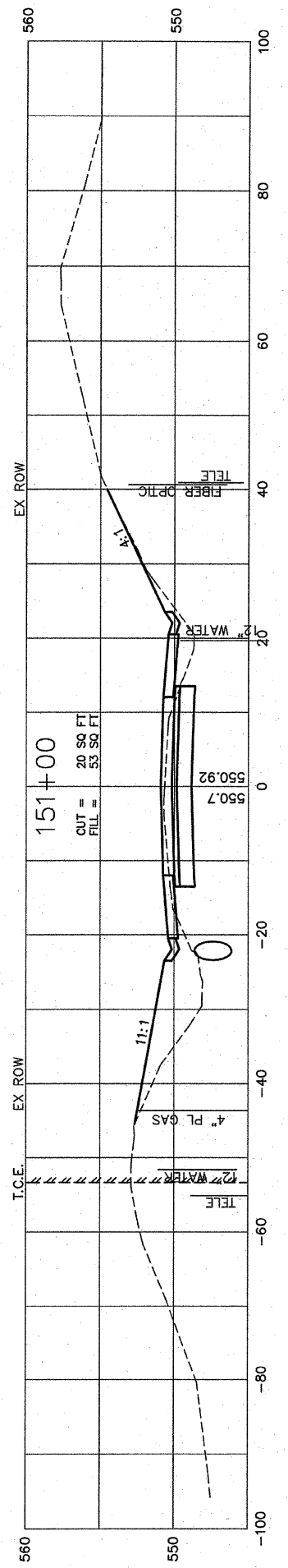
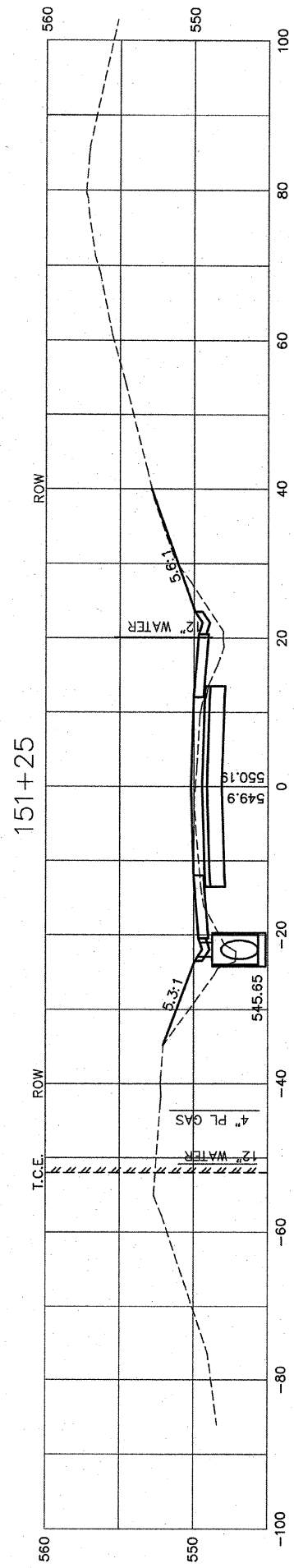


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	99
STA.	147+16	TO STA.	148+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

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

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

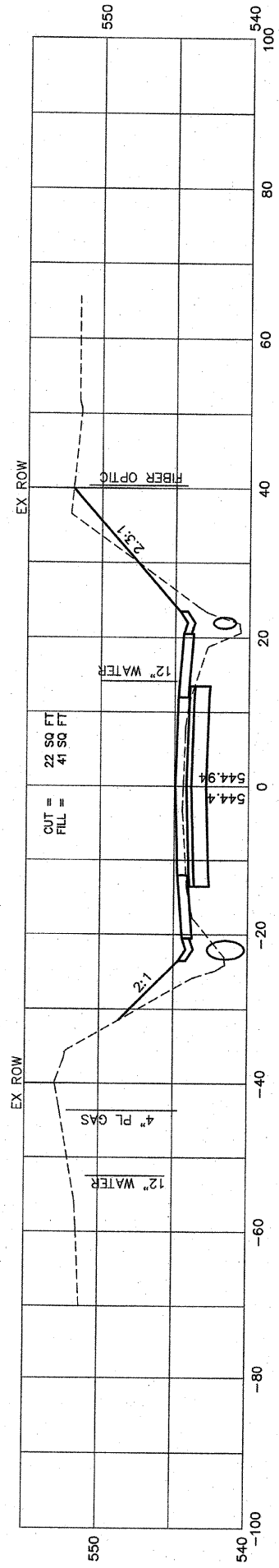


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	100
STA.	149+00	TO STA.	151+25	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

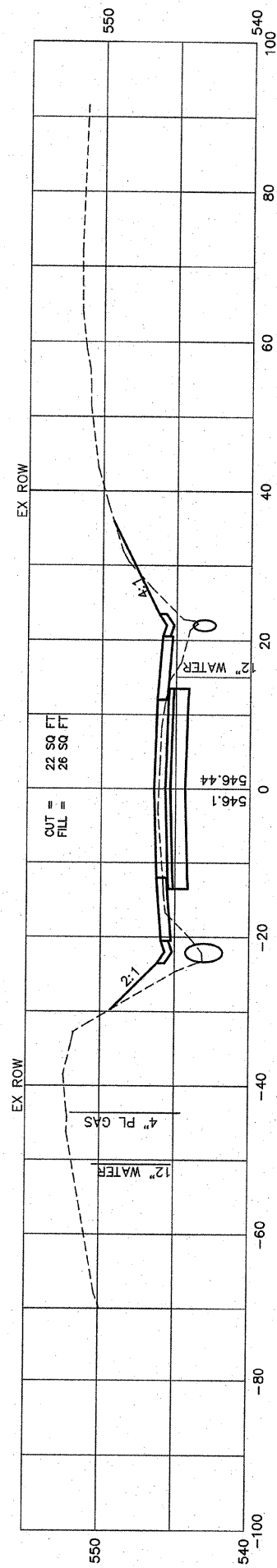
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

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

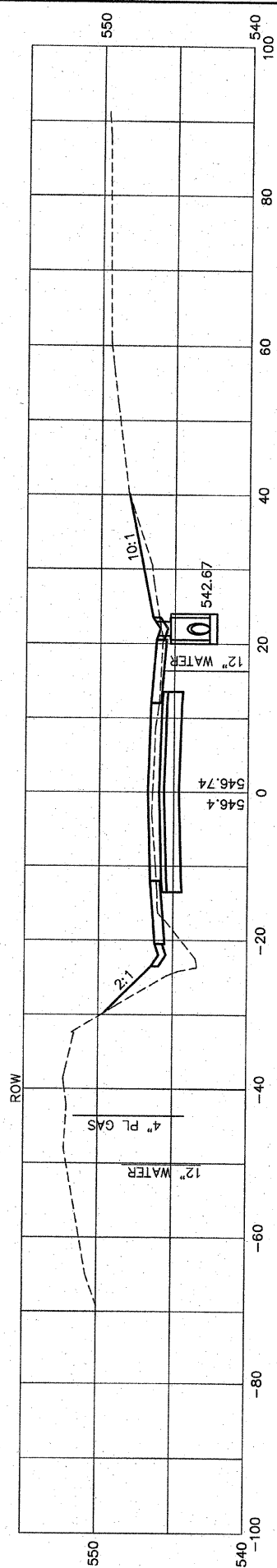
153+00



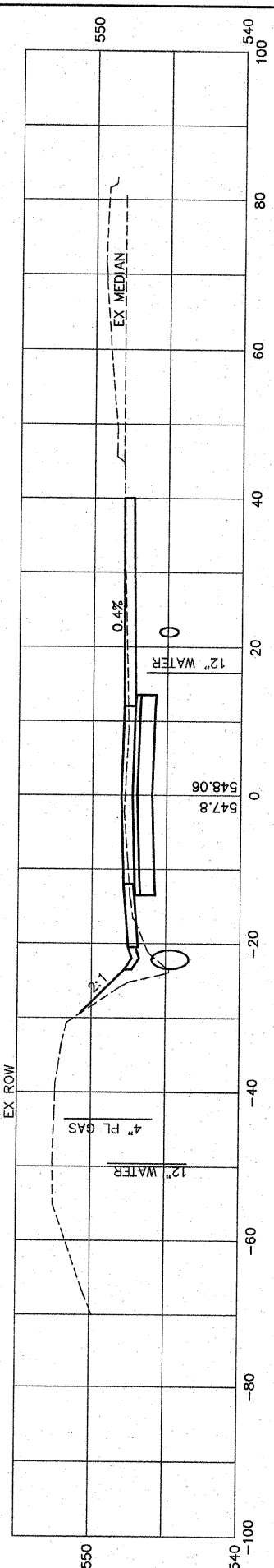
152+50



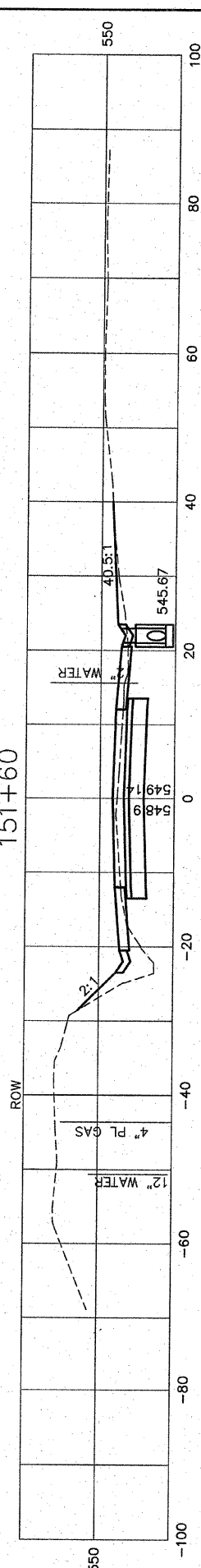
152+40



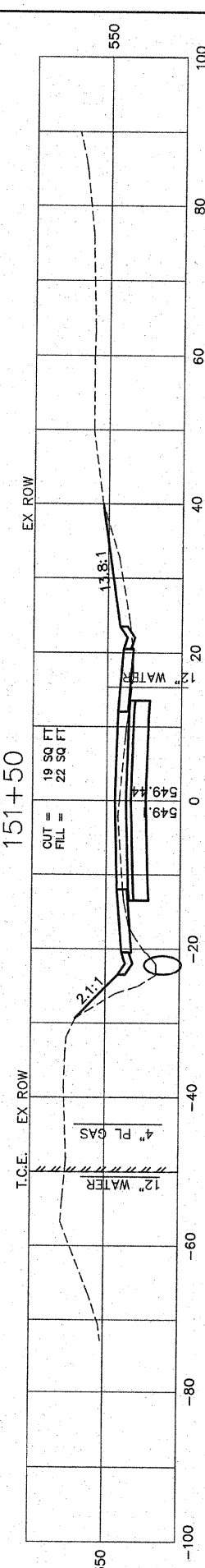
151+96  
CROWN POINTE BOULEVARD



151+60



151+50

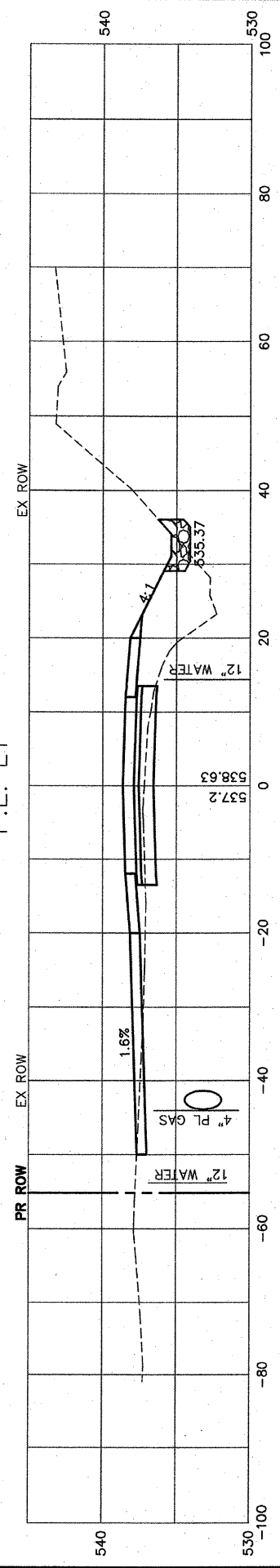


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	101
STA.	150+50	TO STA.	153+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

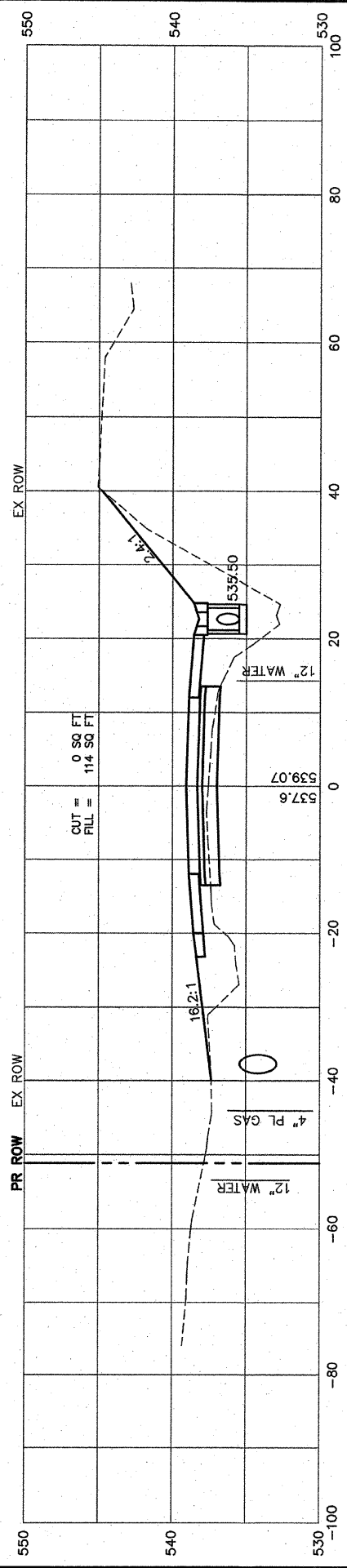
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
REVISIONS		
AREAS CHECKED		
NO.		

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

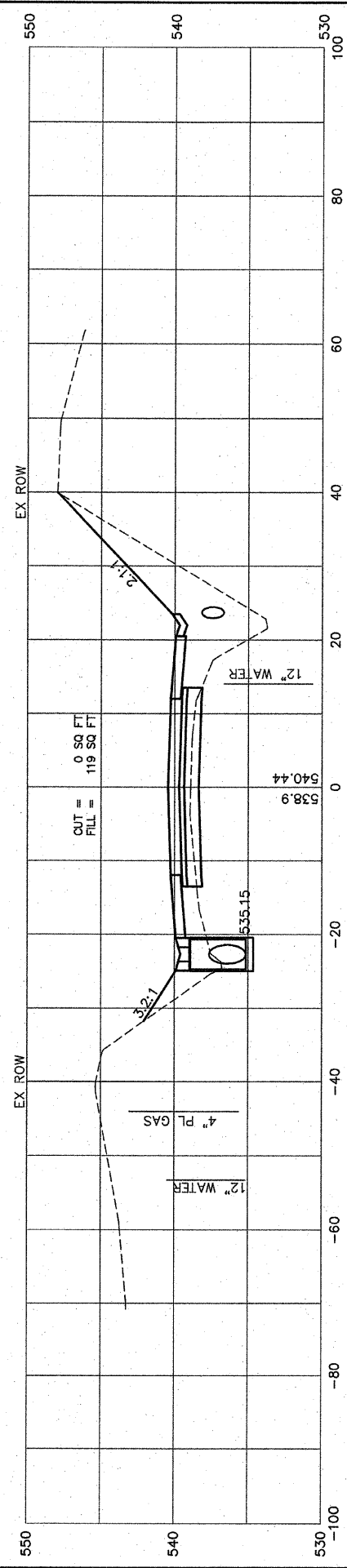
155+18  
P.E. LT



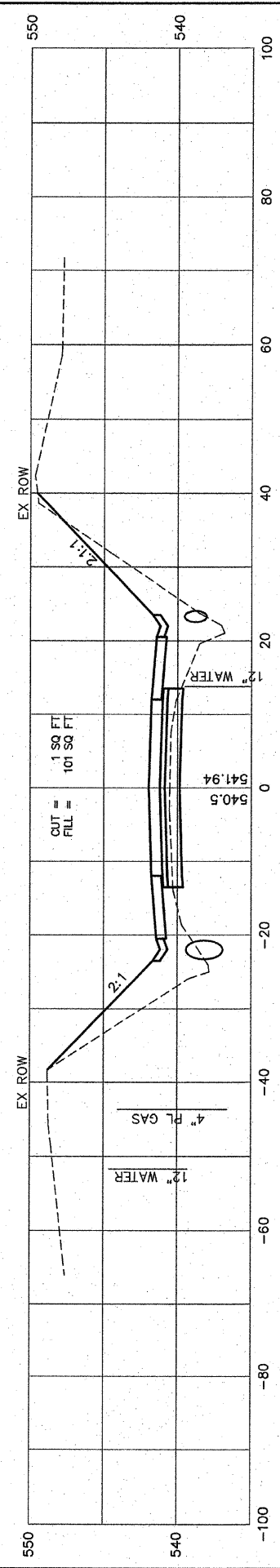
155+00



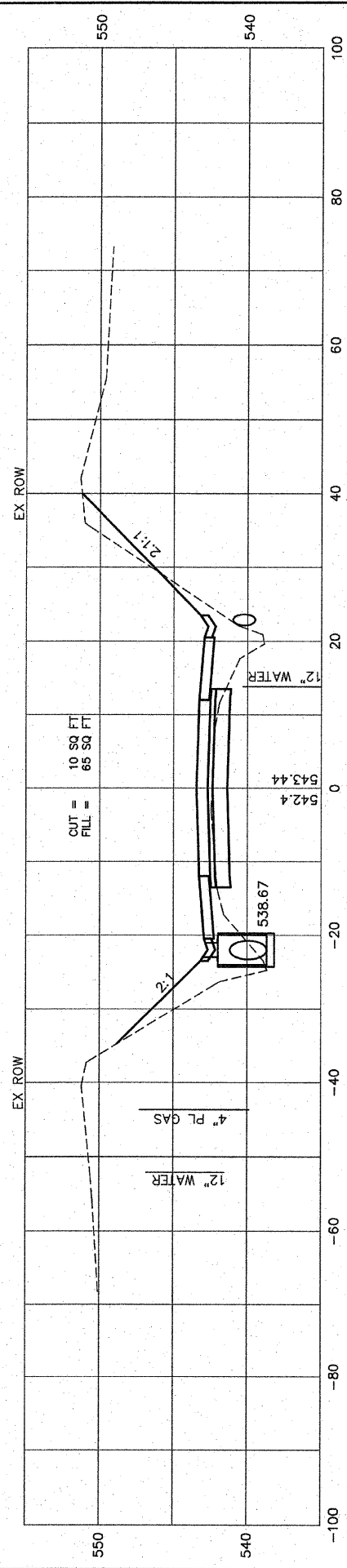
154+50



154+00



153+50

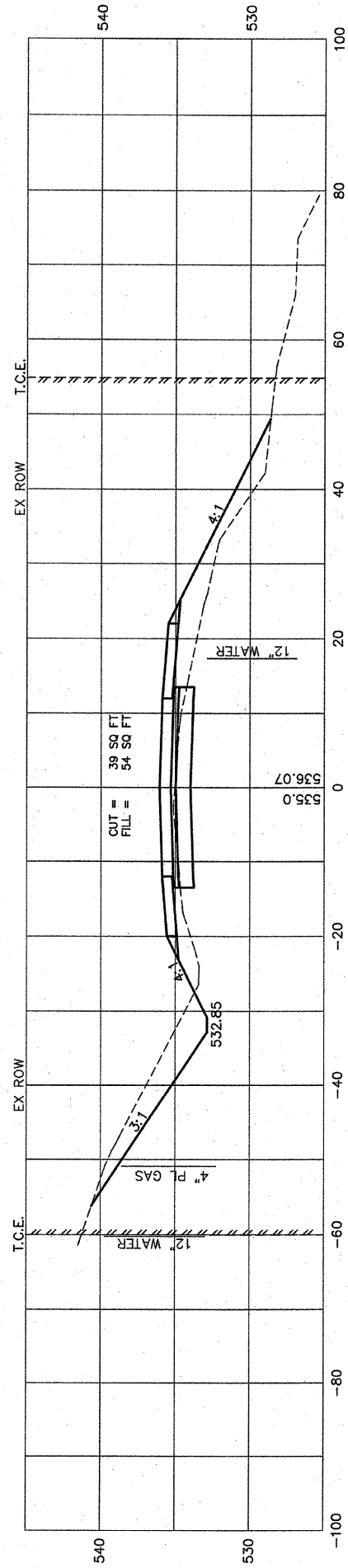


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	102
STA.	153+50	TO STA.	155+18	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

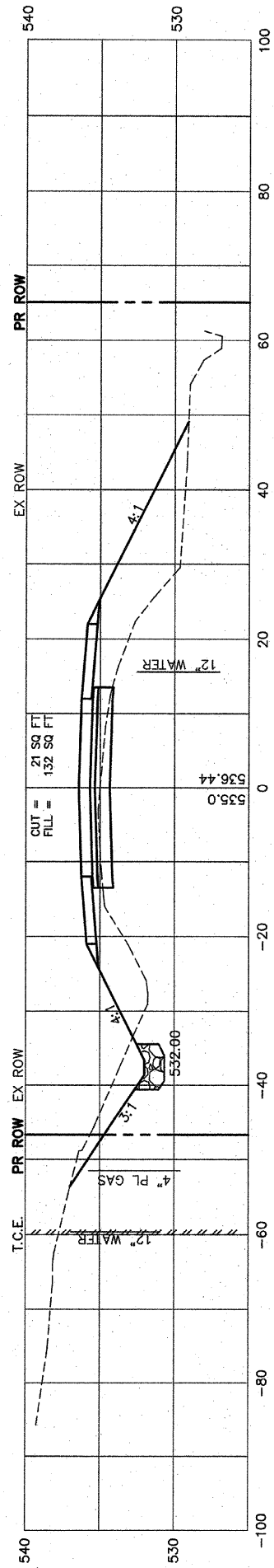
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO. _____	DATE _____		
AREAS CHECKED			
AREAS CHECKED			

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

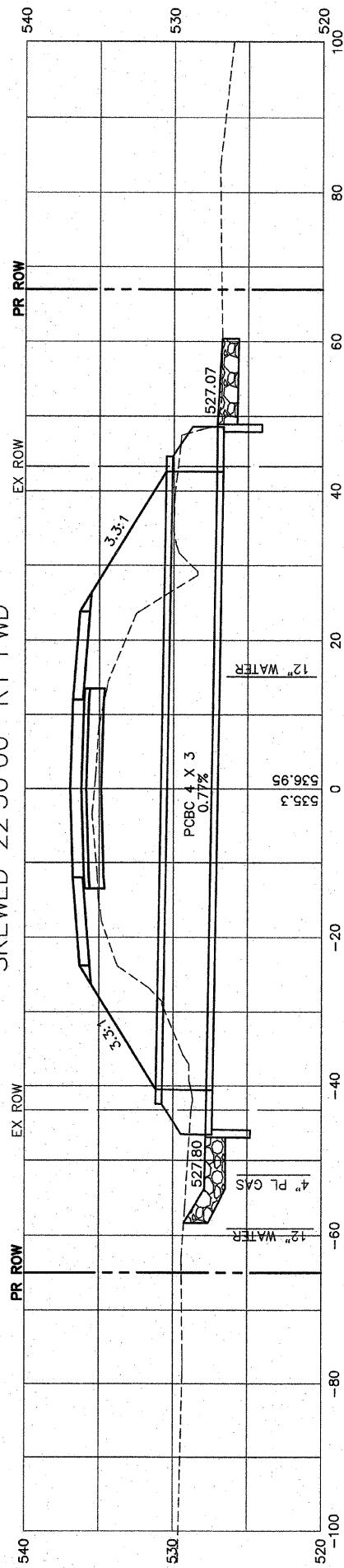
157+00



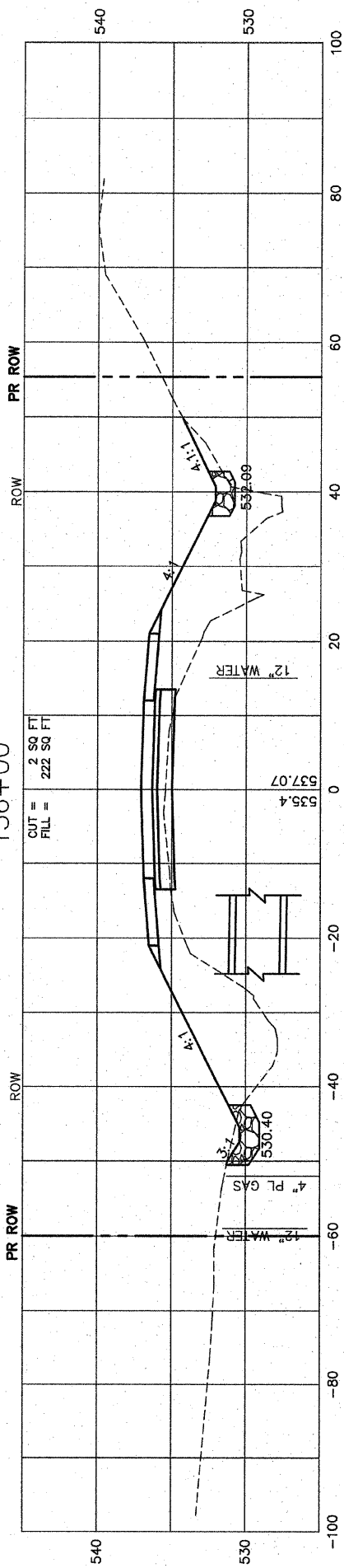
156+50



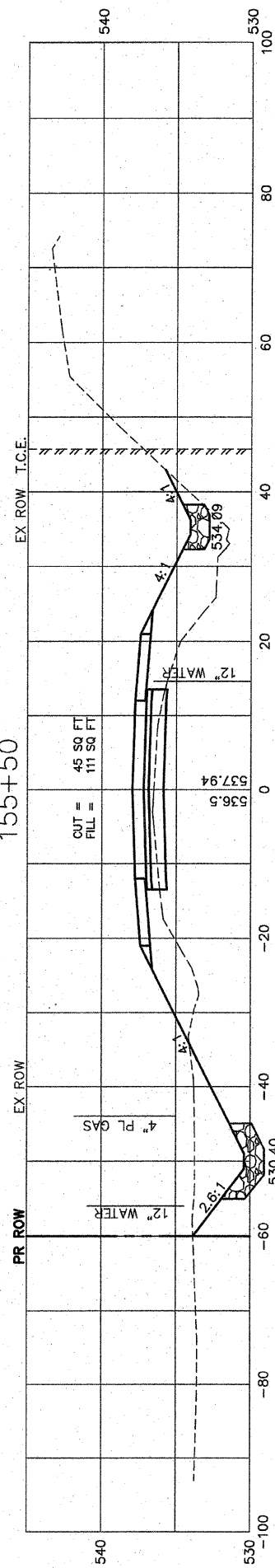
156+08  
SKEWED 22°30'00" RT FWD



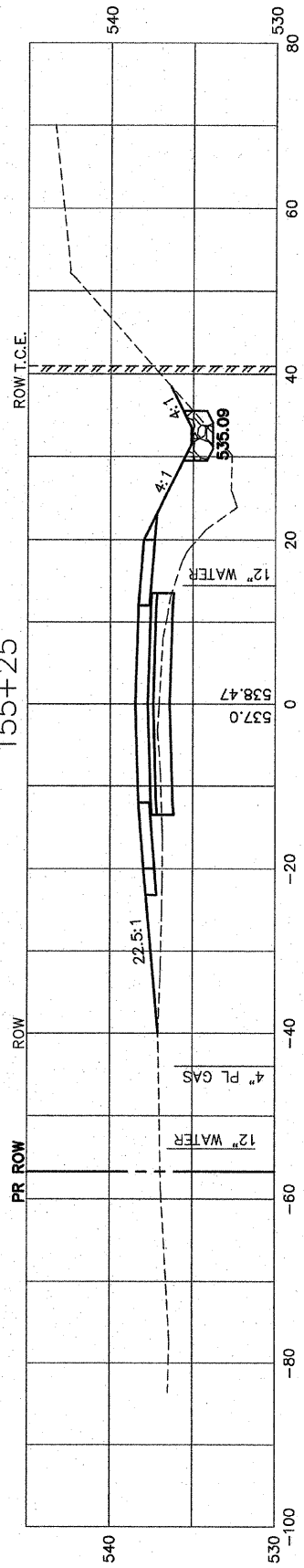
156+00



155+50



155+25



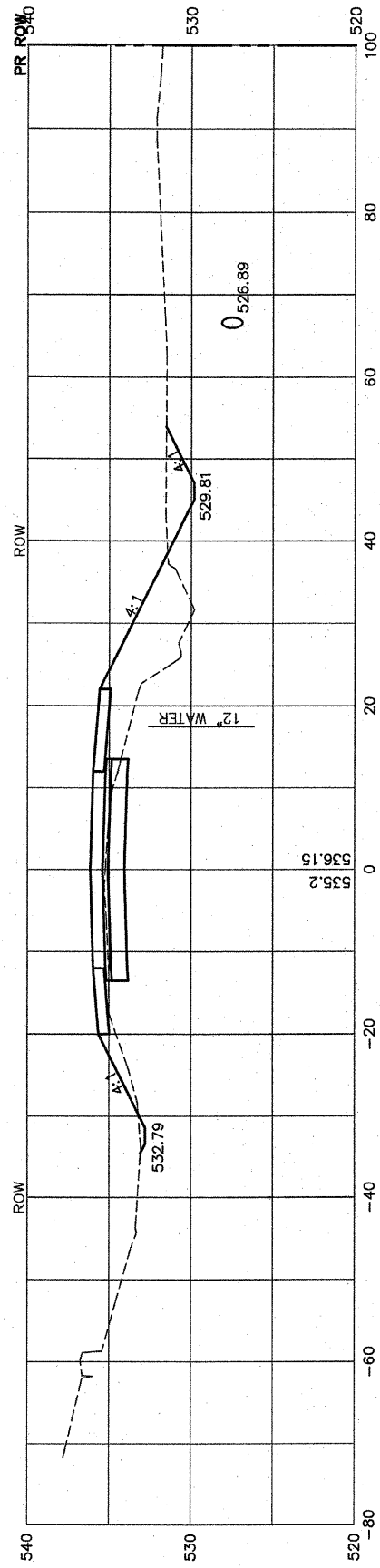
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	103
STA.	155+25	TO STA.	157+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

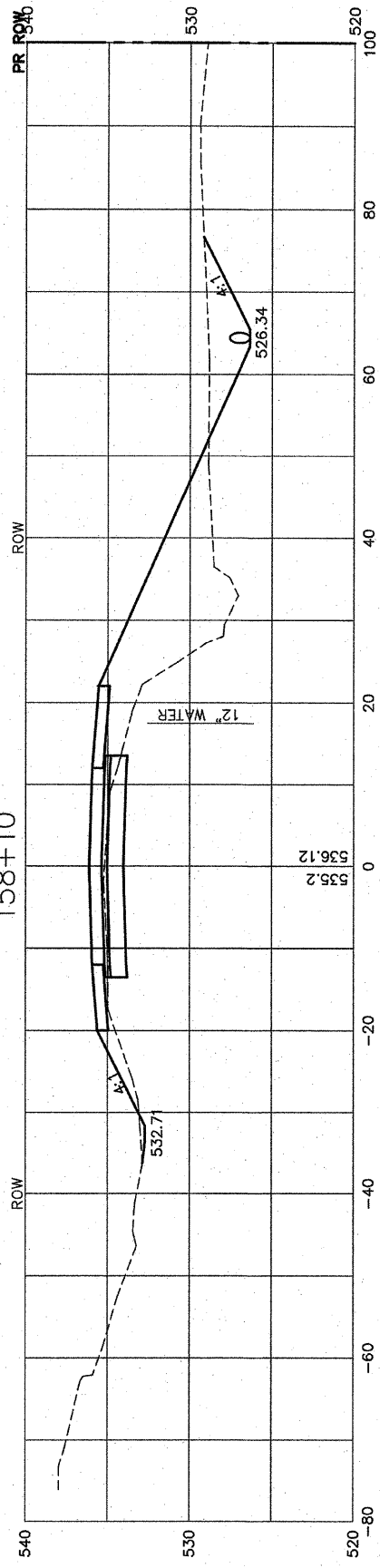
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	DATE		
	AREAS		
	CHECKED		

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

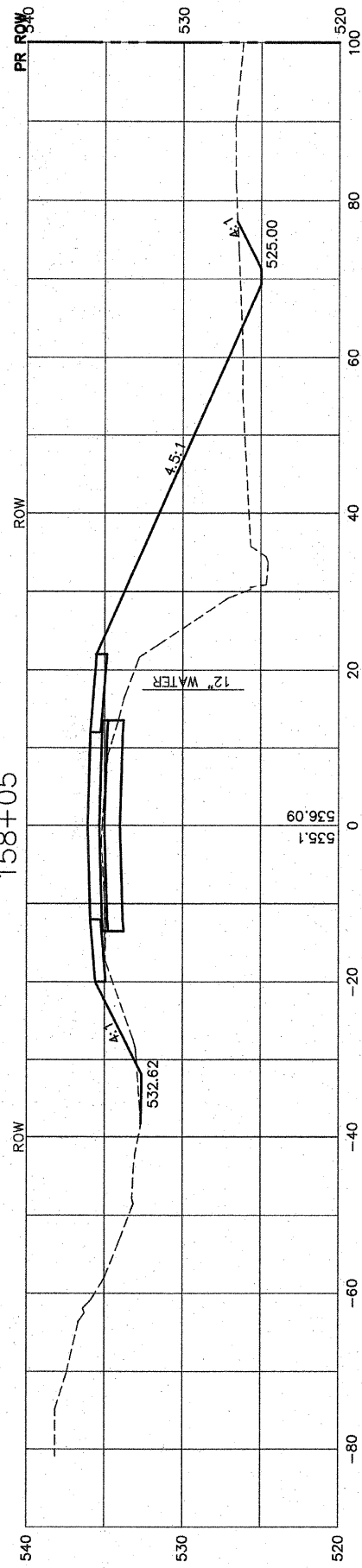
158+15



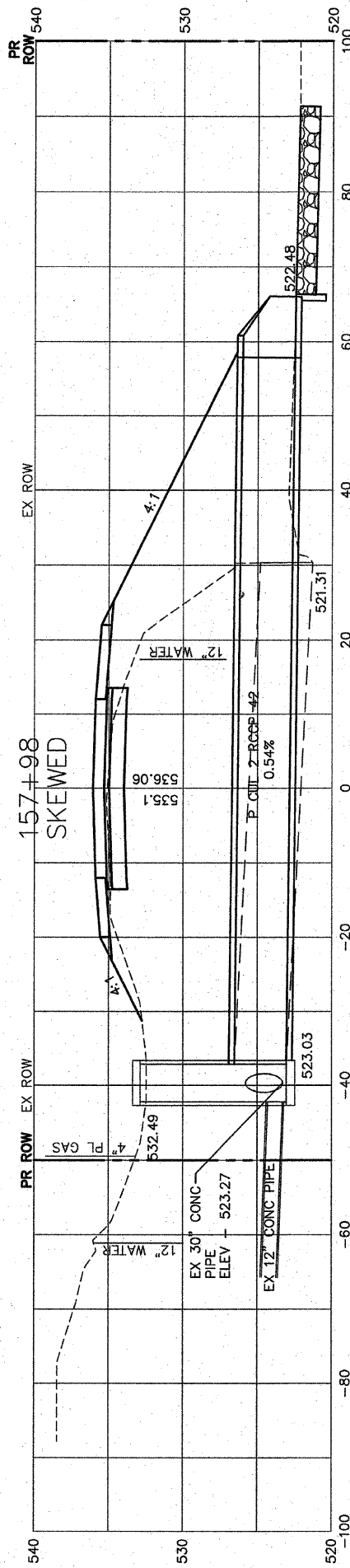
158+10



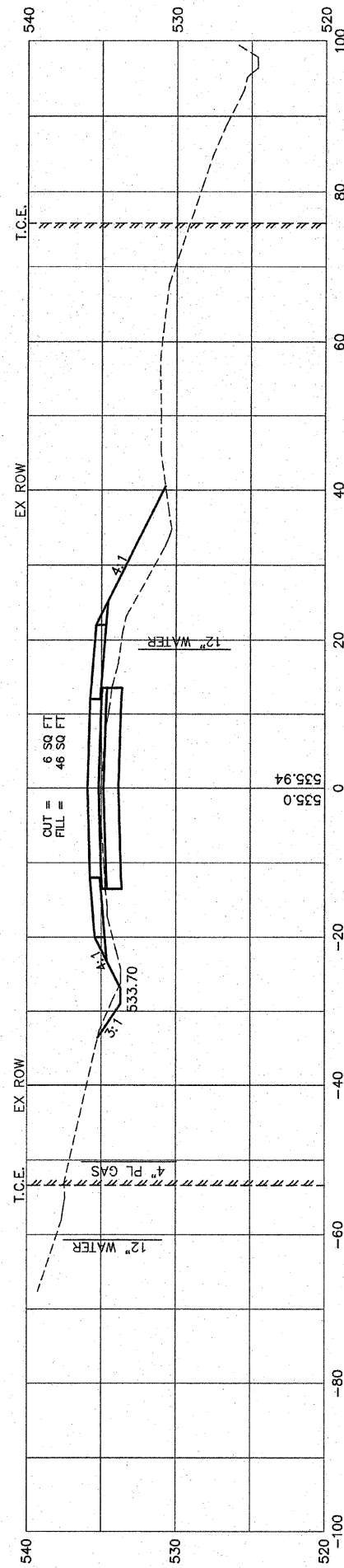
158+05



157+98  
SKEWED



157+50



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	104
STA.	157+50	TO STA.	159+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

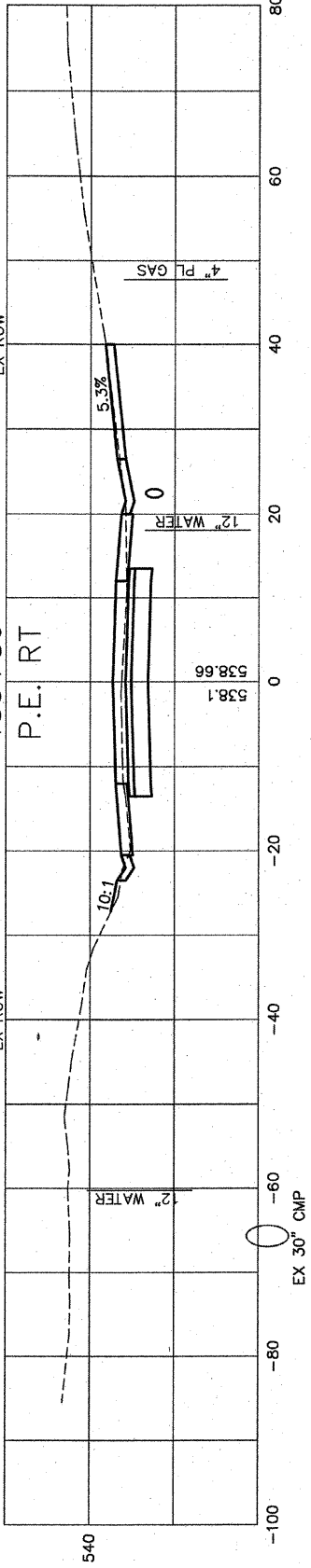
CONTRACT NO: 97418



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

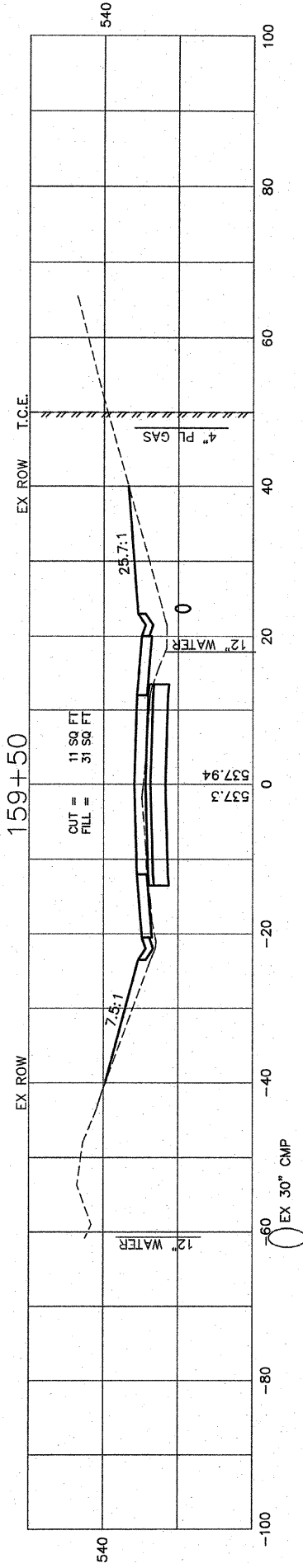
FINAL SURVEYED	BY	DATE
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

159+86

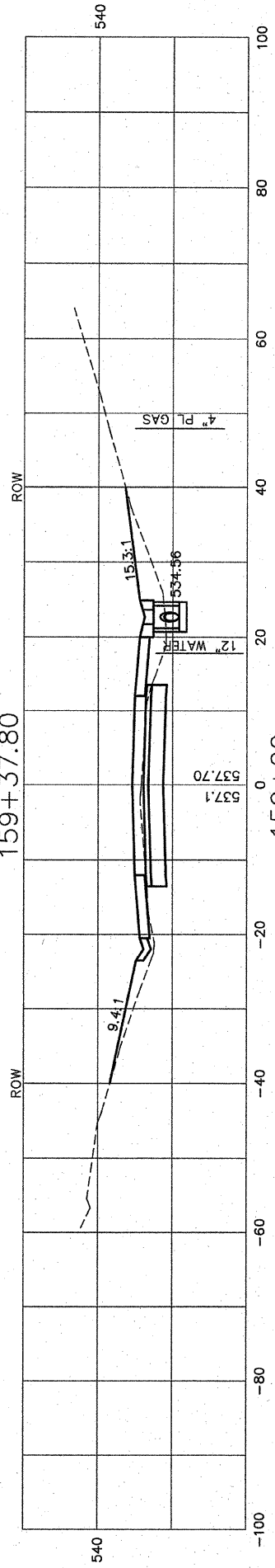


P.E. RT

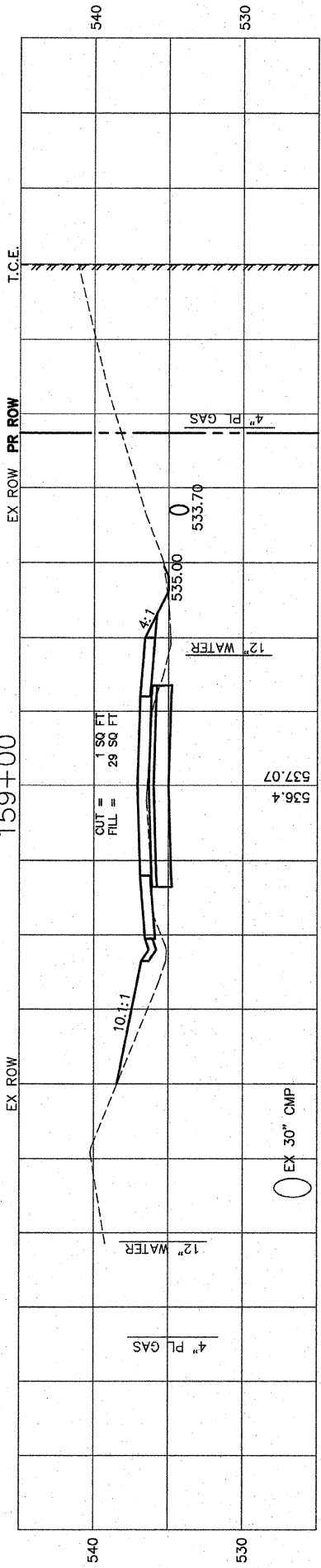
159+50



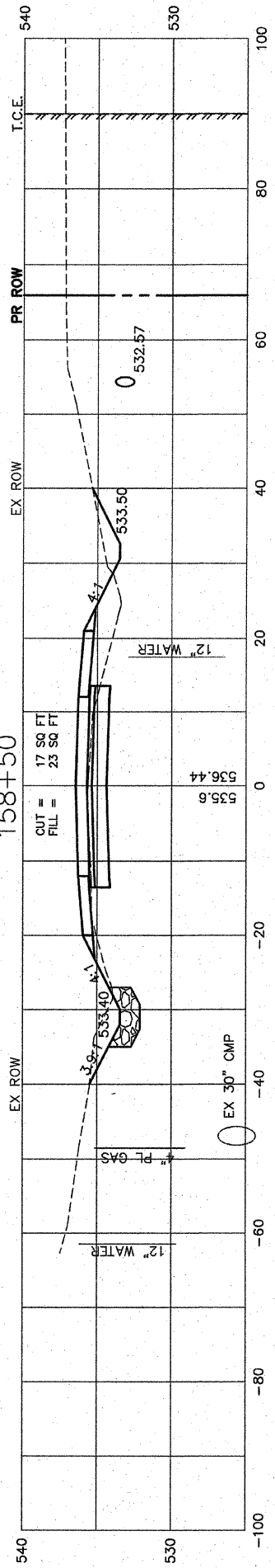
159+37.80



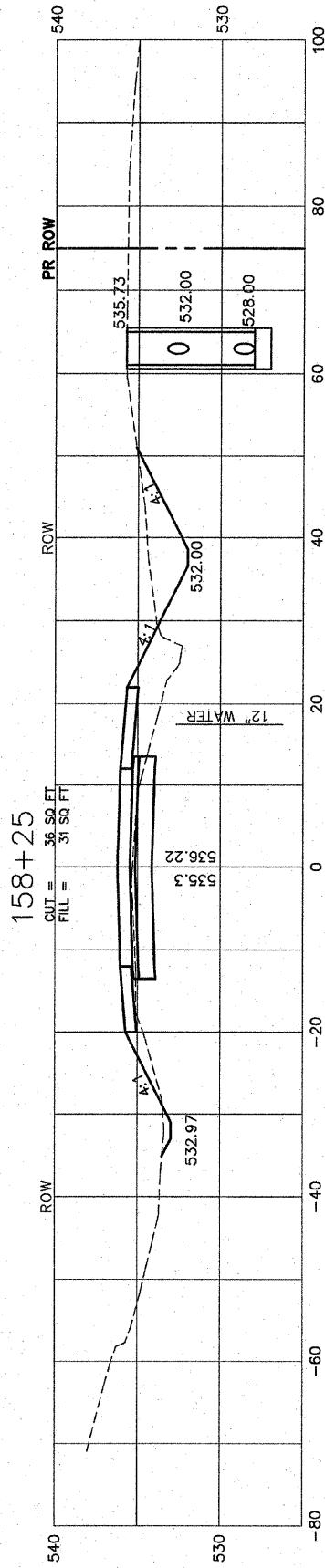
159+00



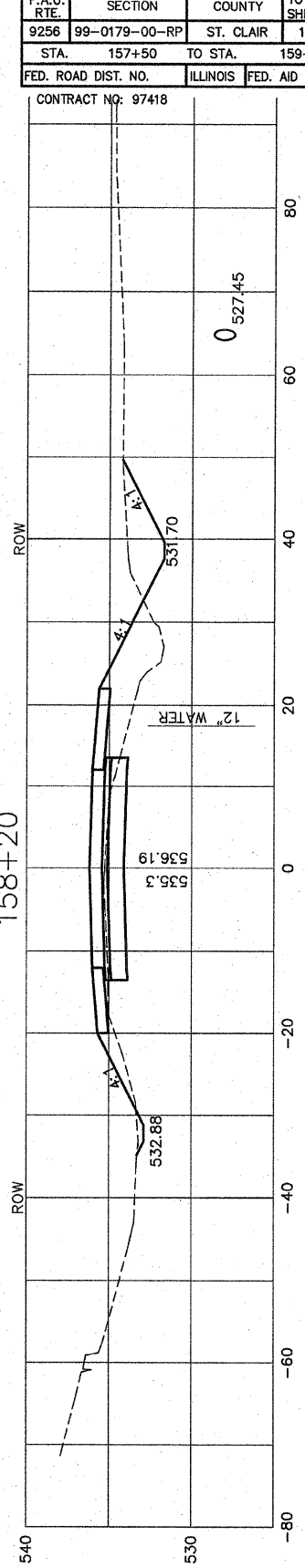
158+50



158+25



158+20



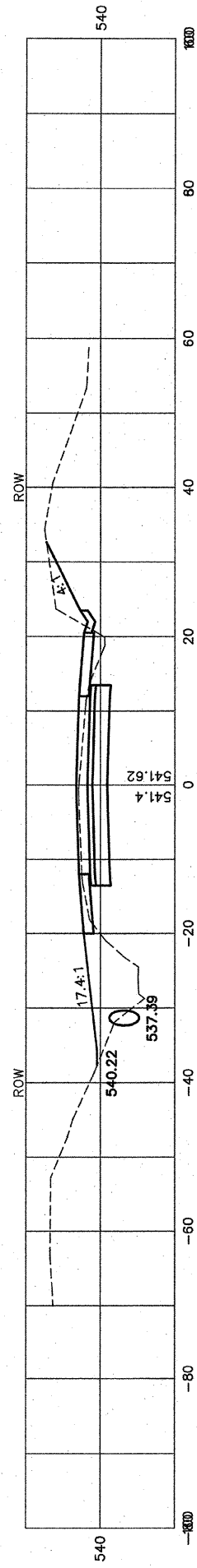
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	105
STA.	157+50	TO STA.	159+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

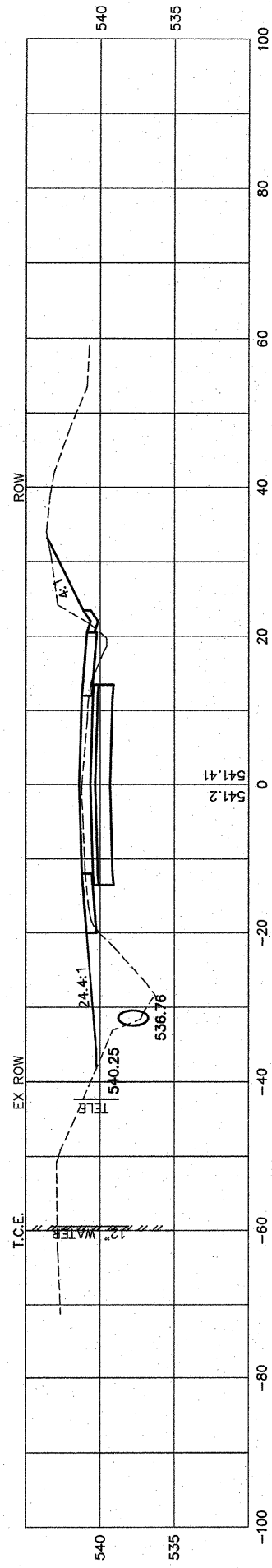
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

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

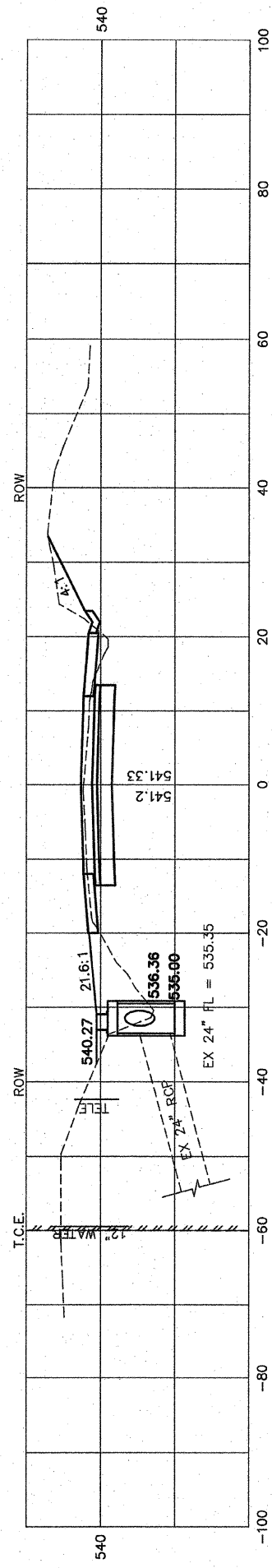
161+25



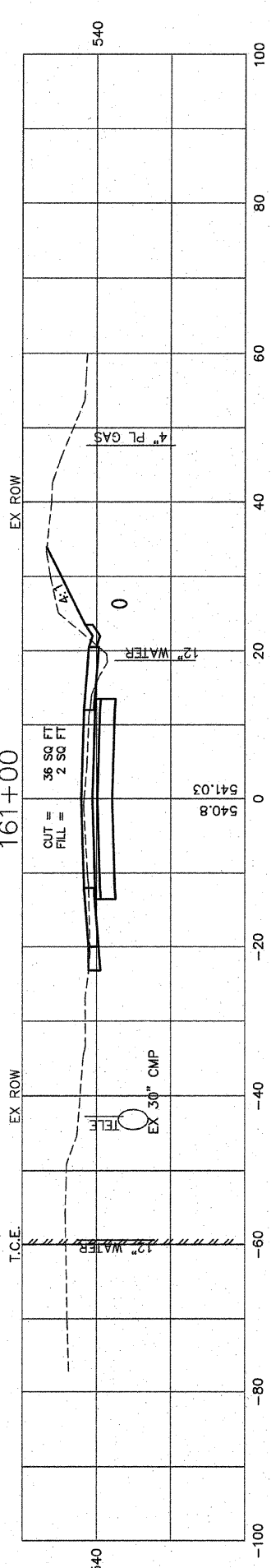
161+16.38



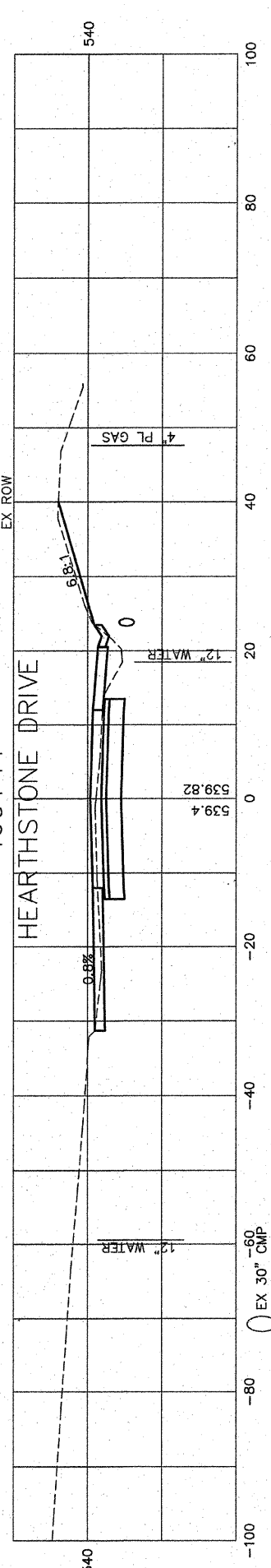
161+12.79



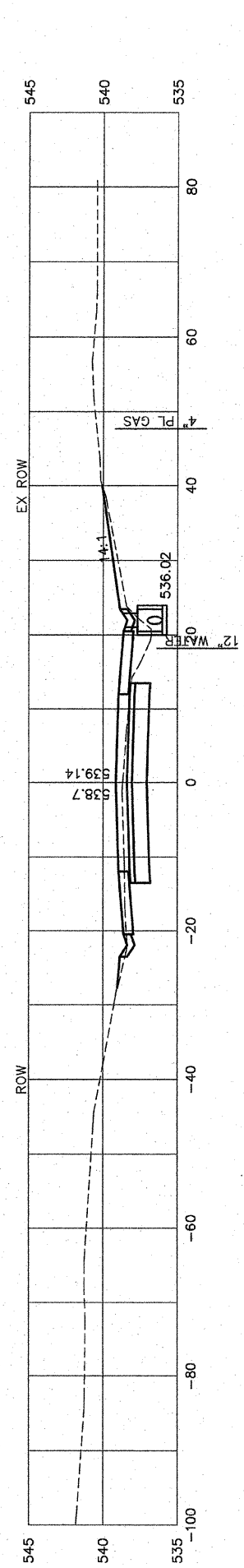
161+00



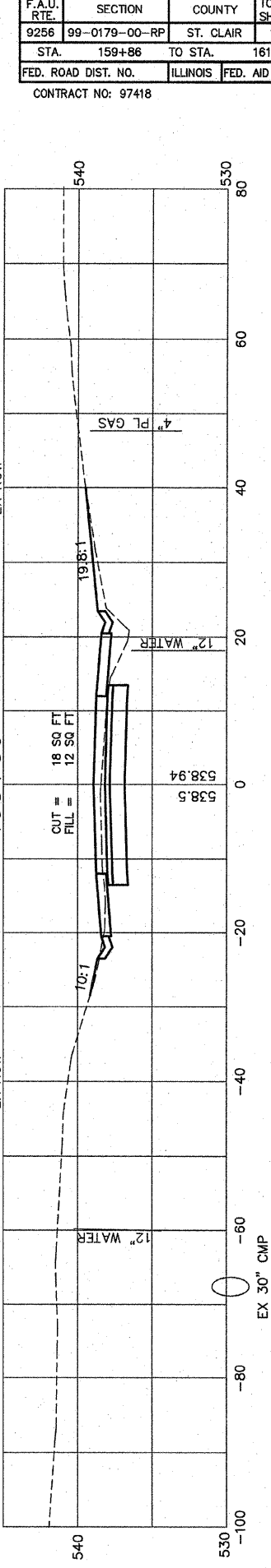
160+44



160+10



160+00



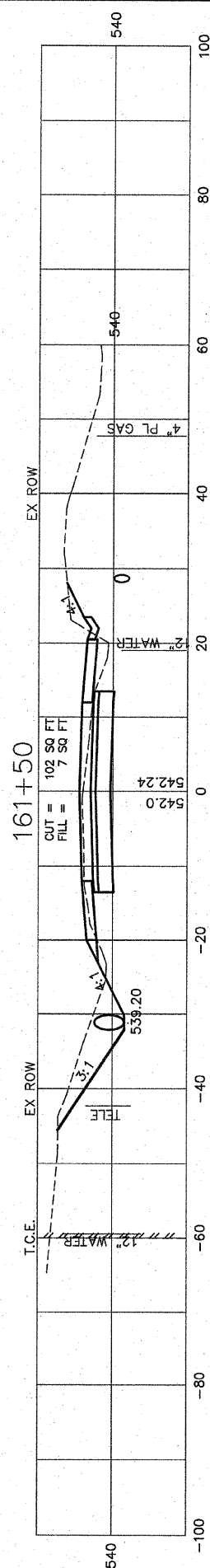
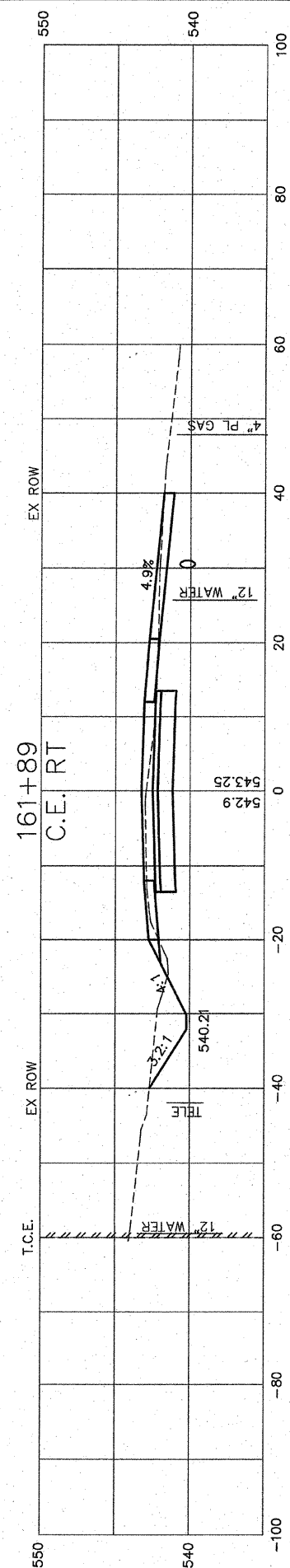
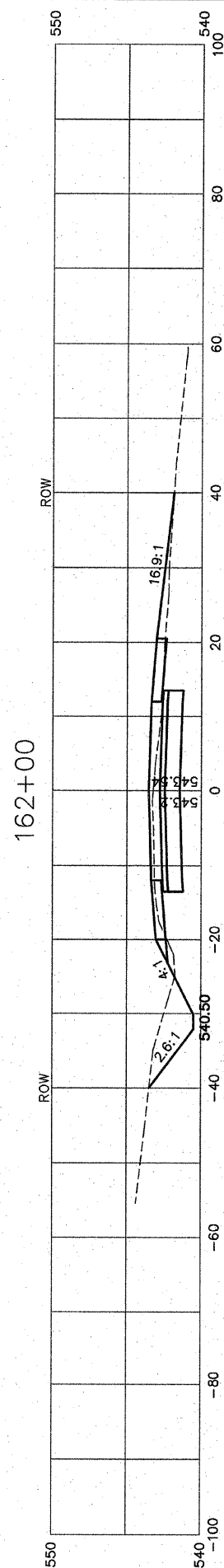
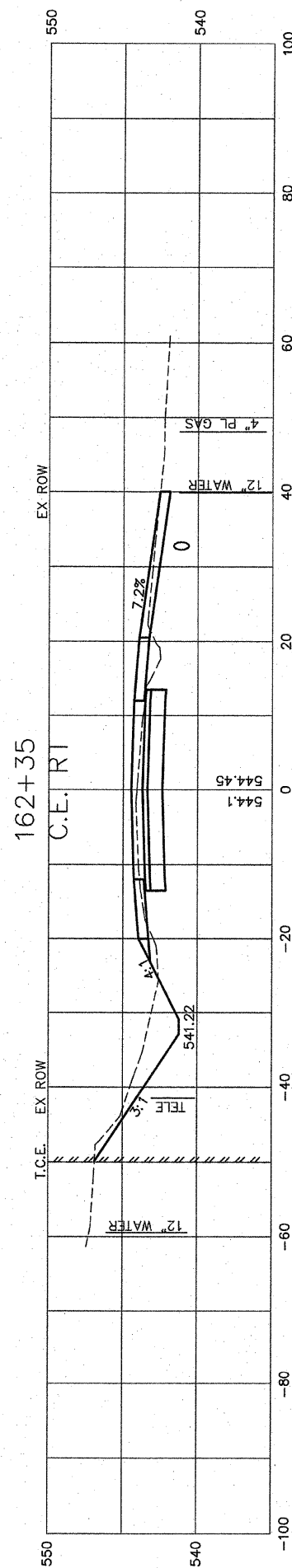
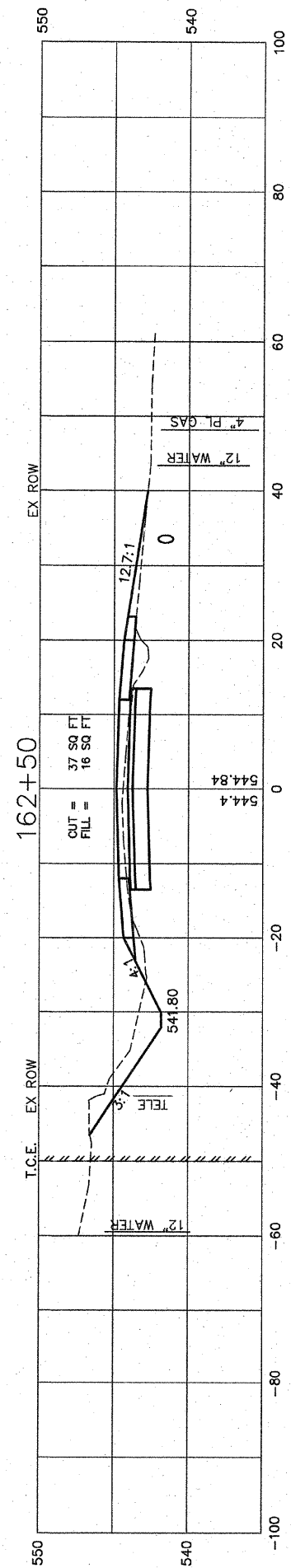
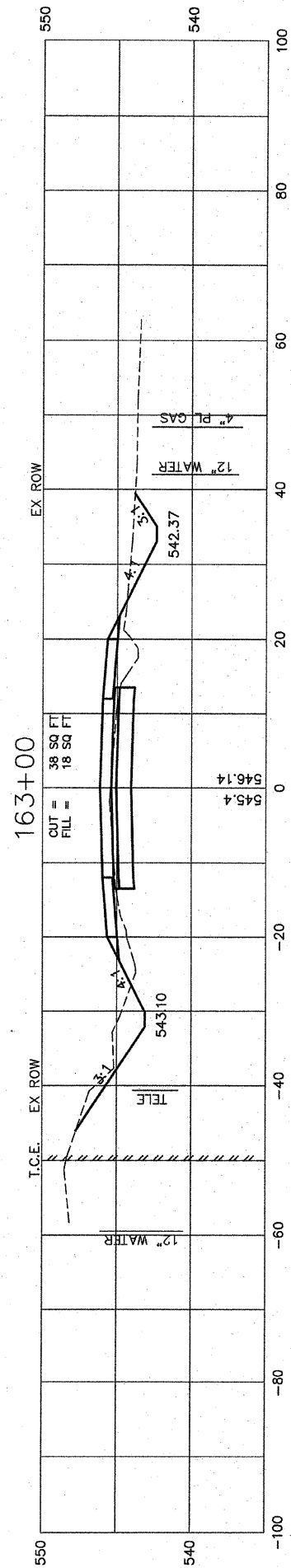
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	106
STA.	159+86	TO STA.	161+25	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

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

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

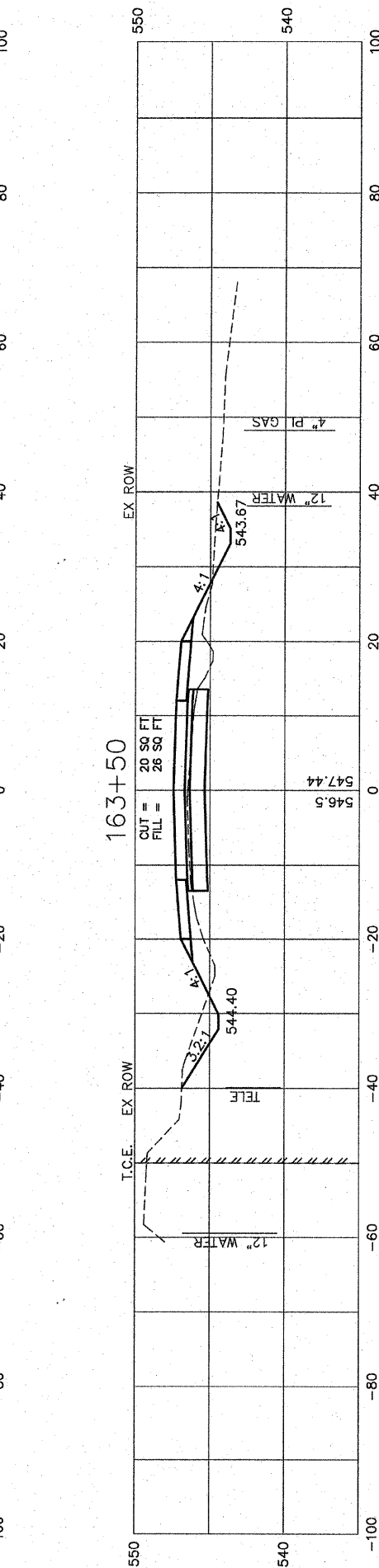
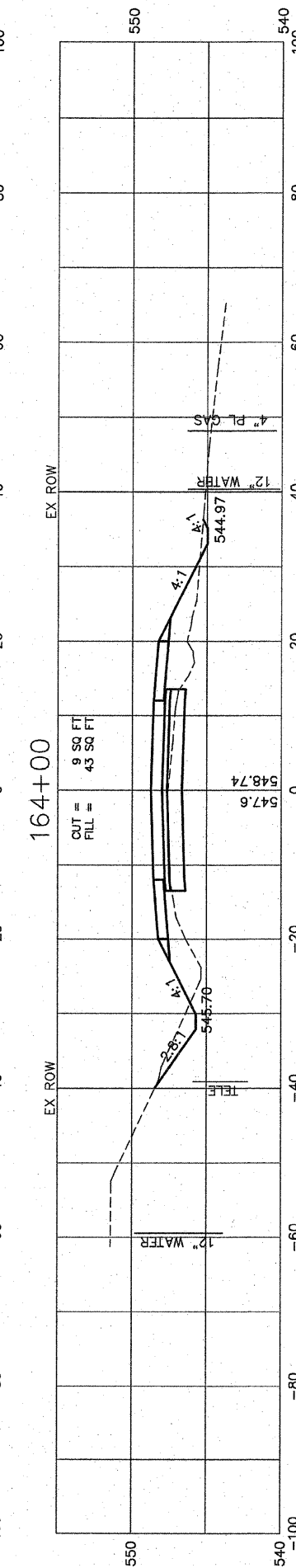
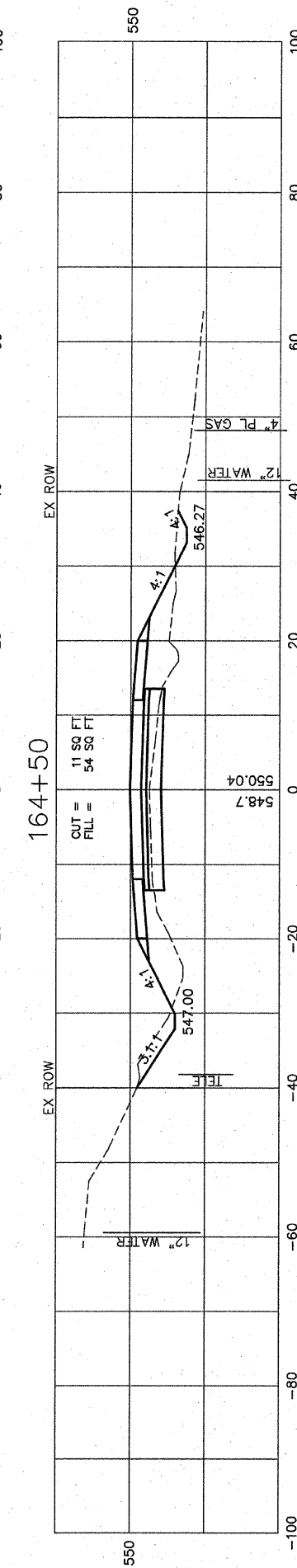
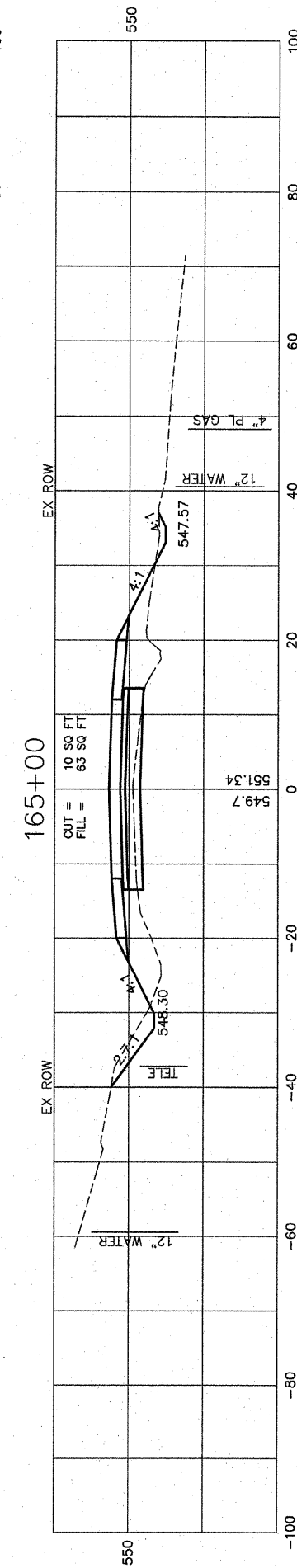
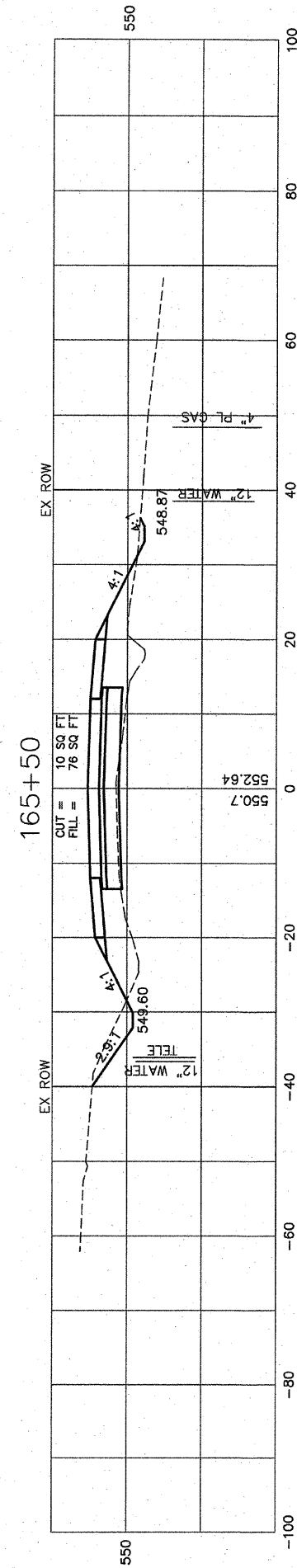
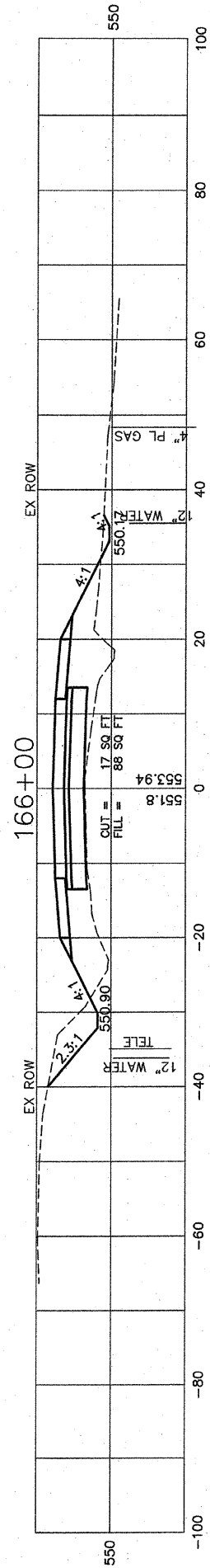
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	107
STA.	161+50	TO STA.	162+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				



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

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

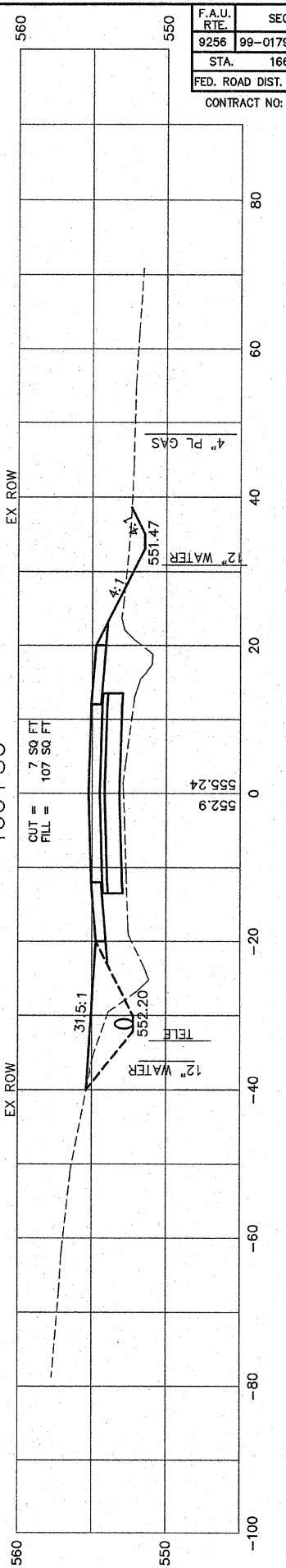
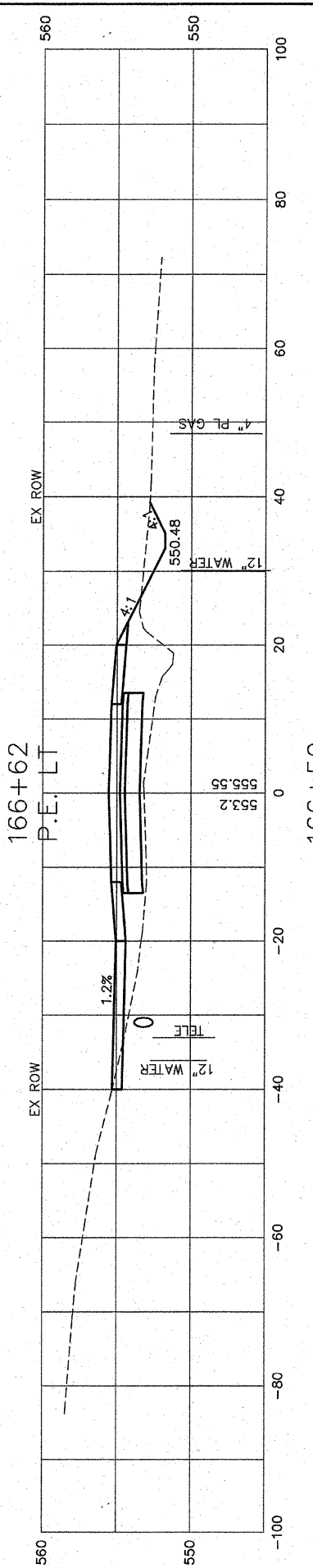
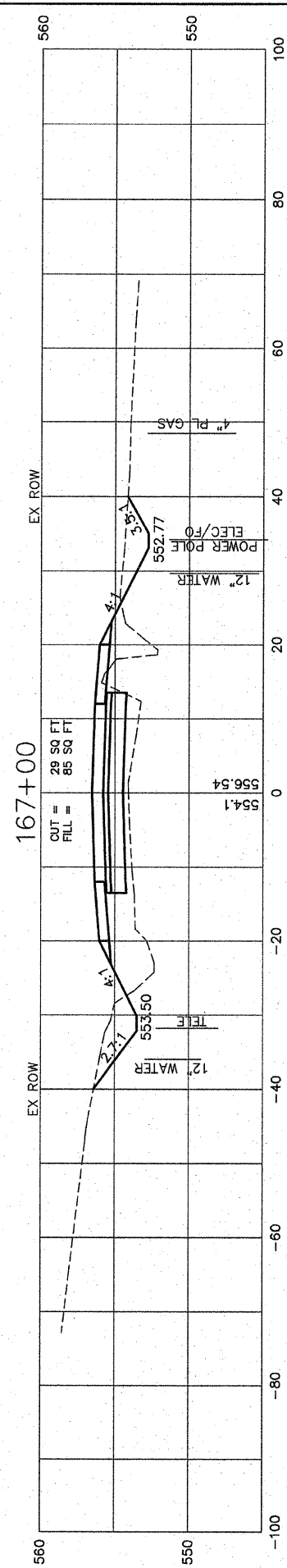
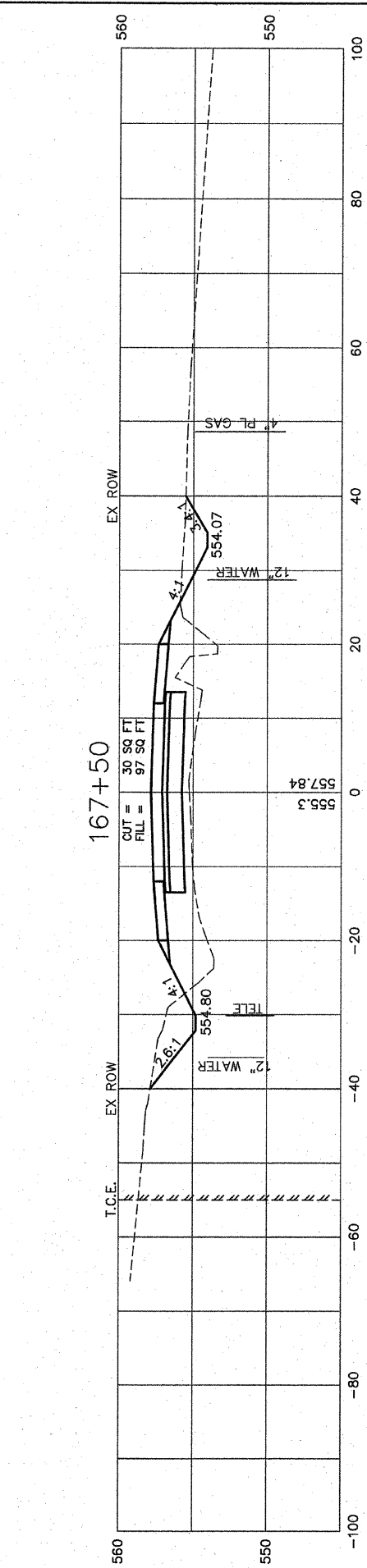
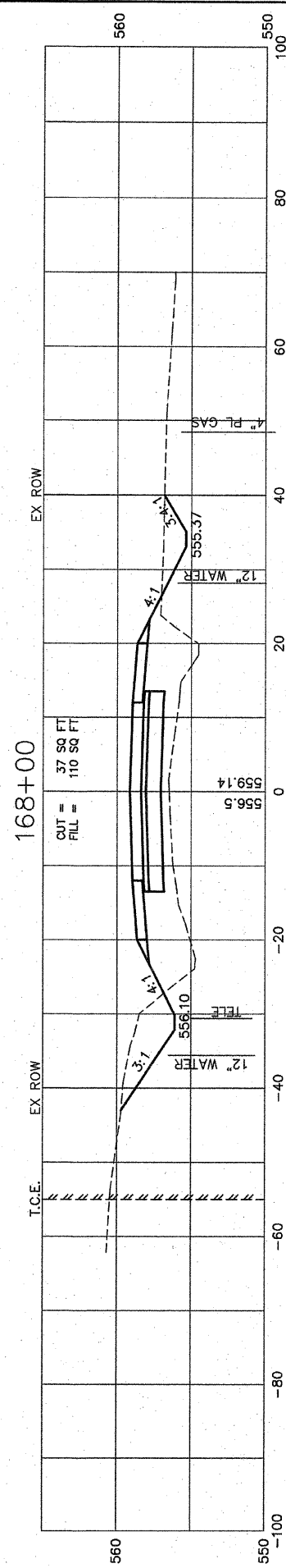
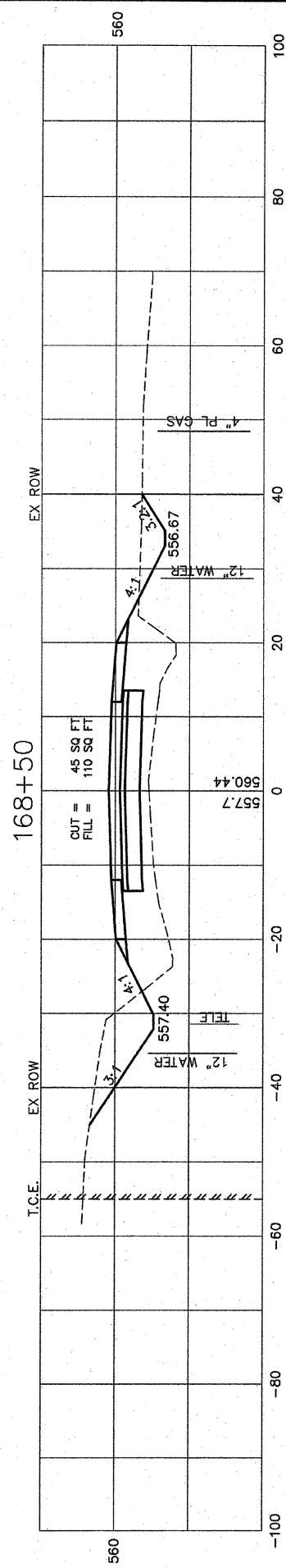
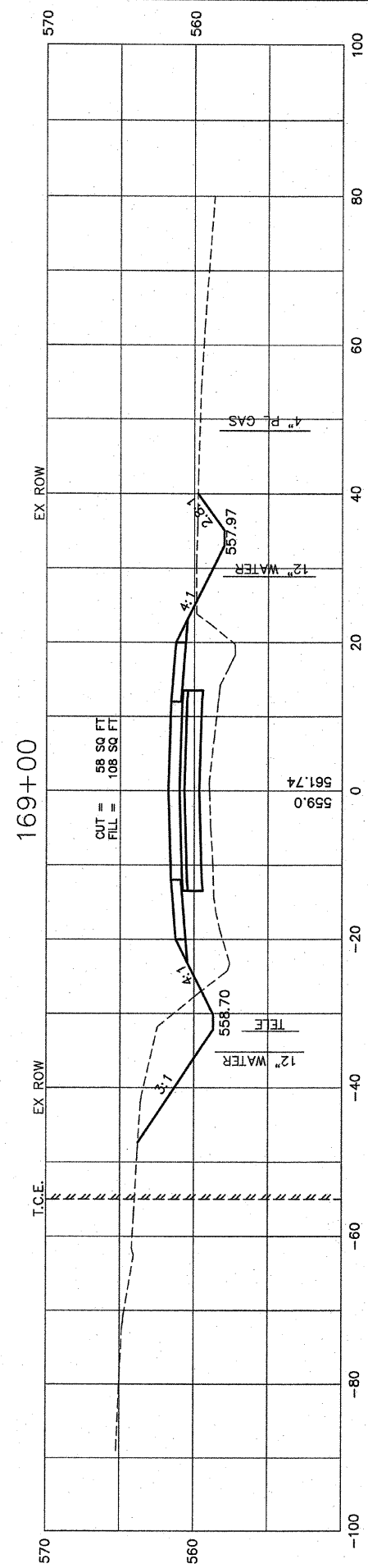
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	108
STA.	163+00	TO STA.	166+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				



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

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	109
STA.	166+50	TO STA.	169+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

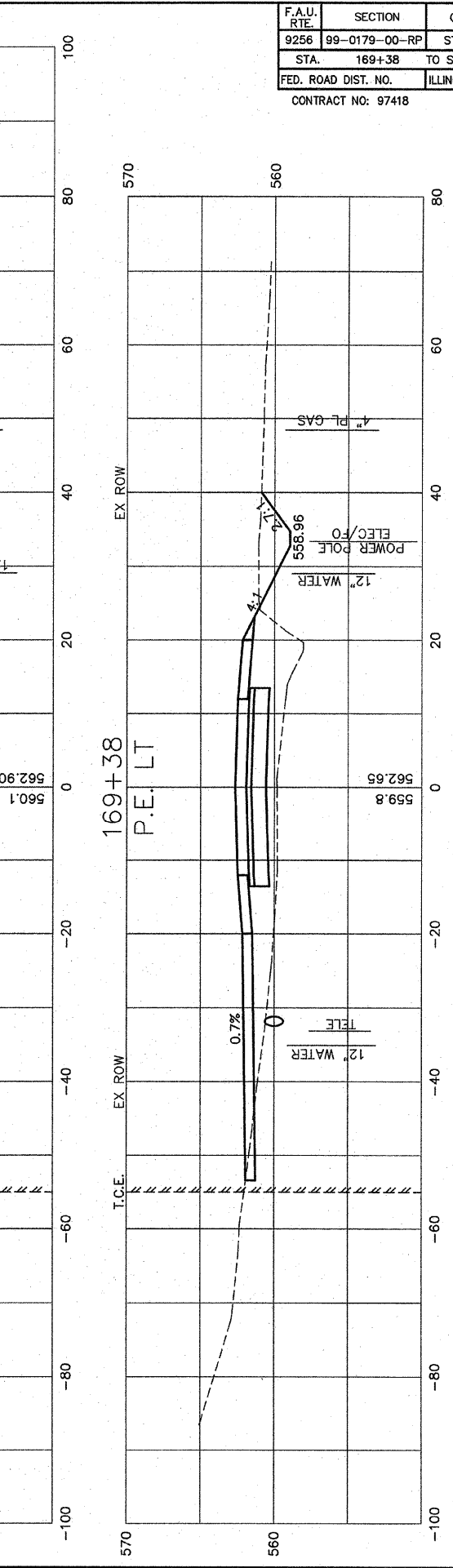
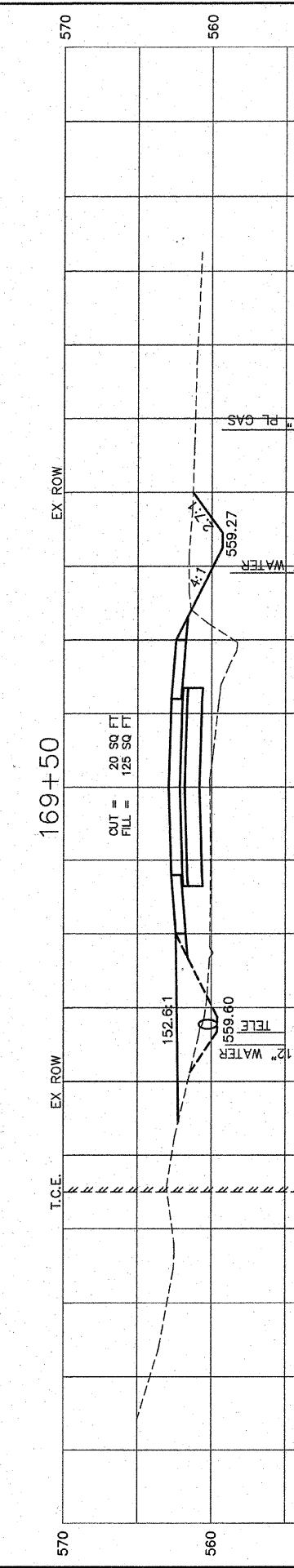
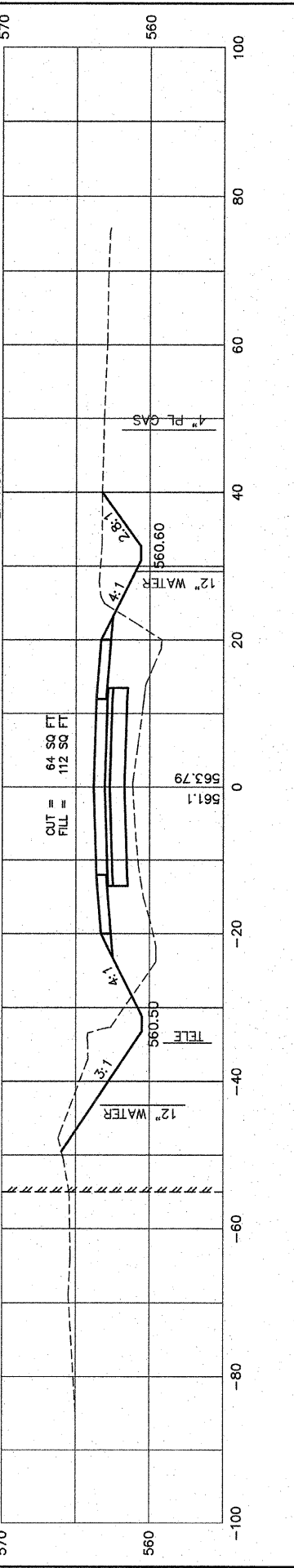
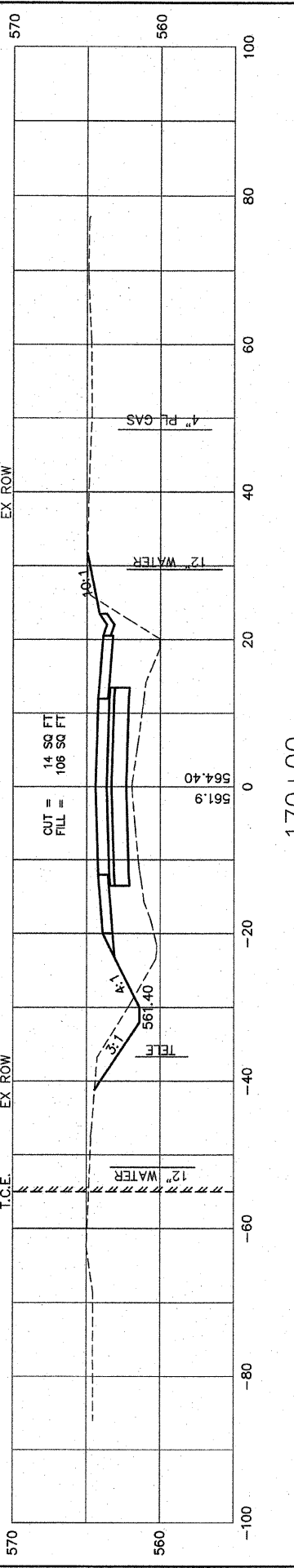
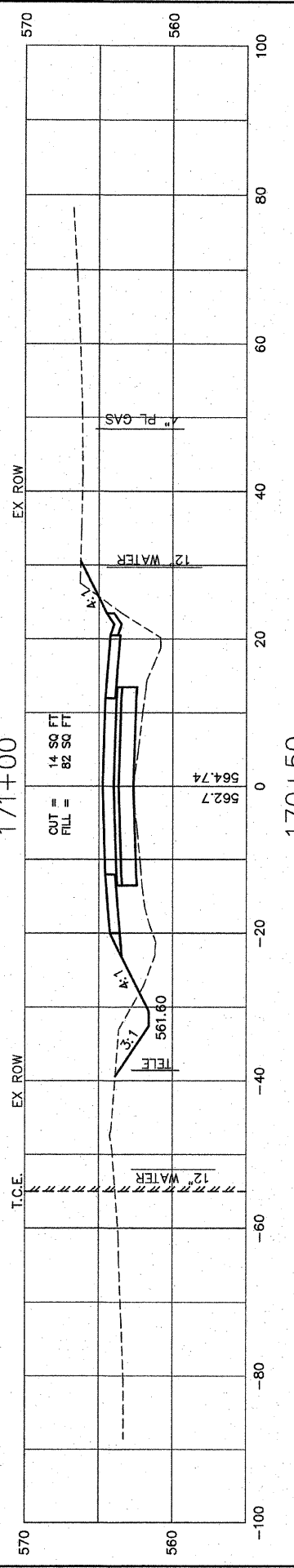
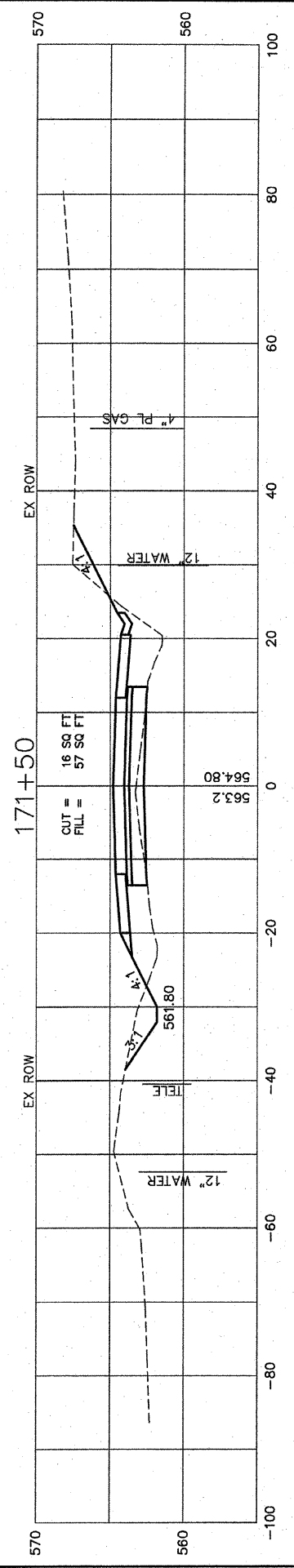
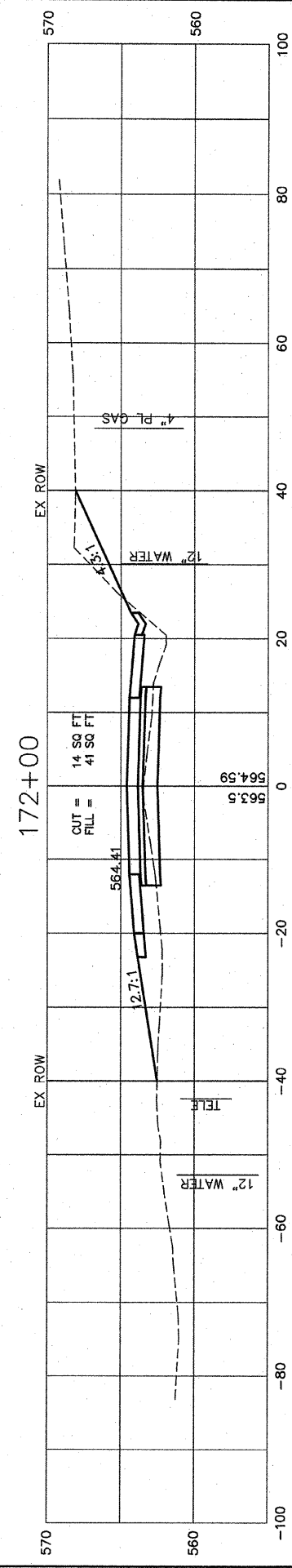


FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	DATE		
	AREAS		
	CHECKED		

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

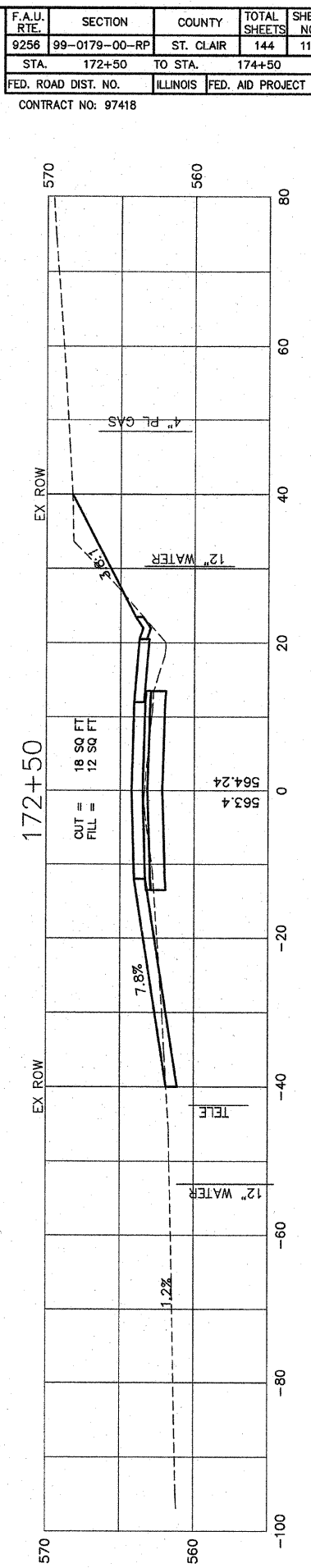
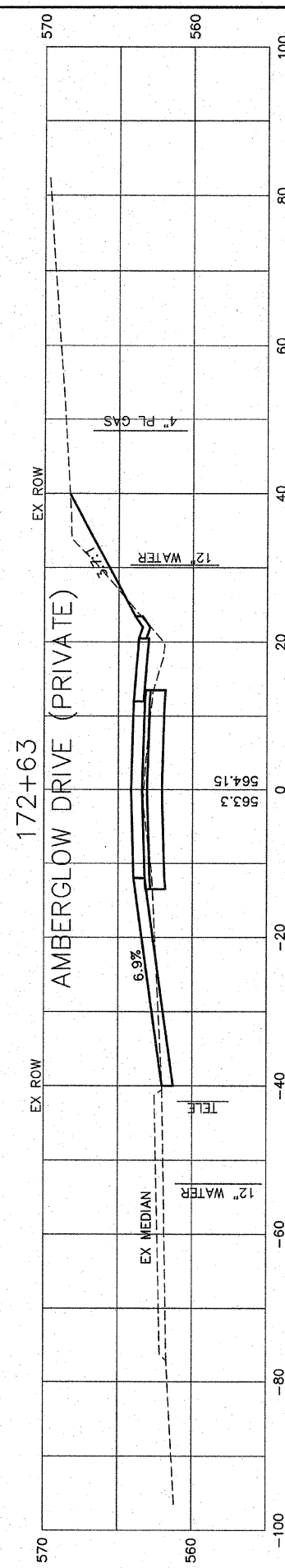
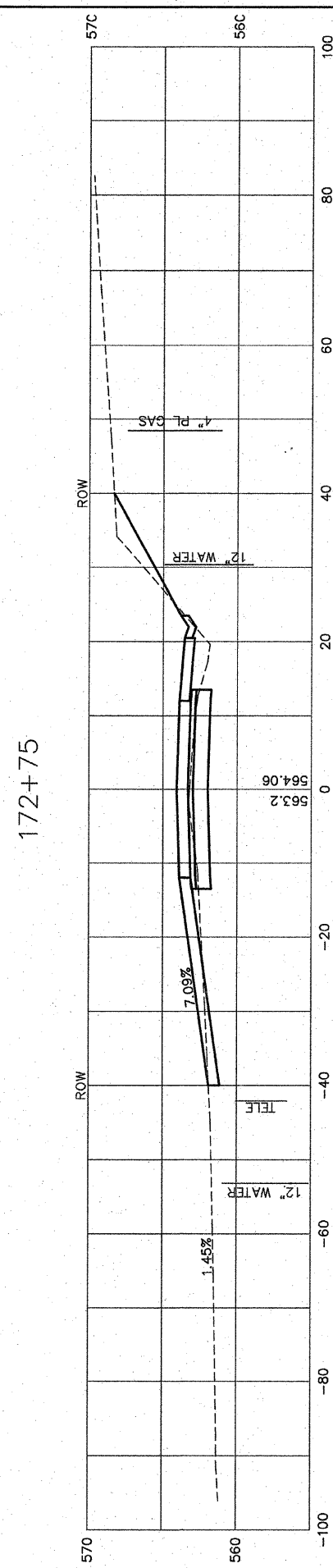
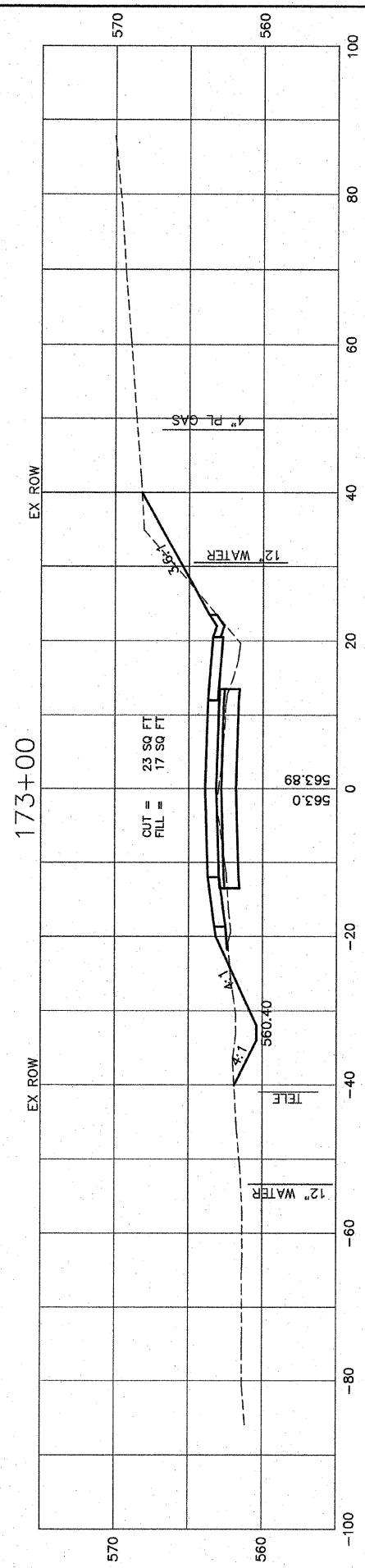
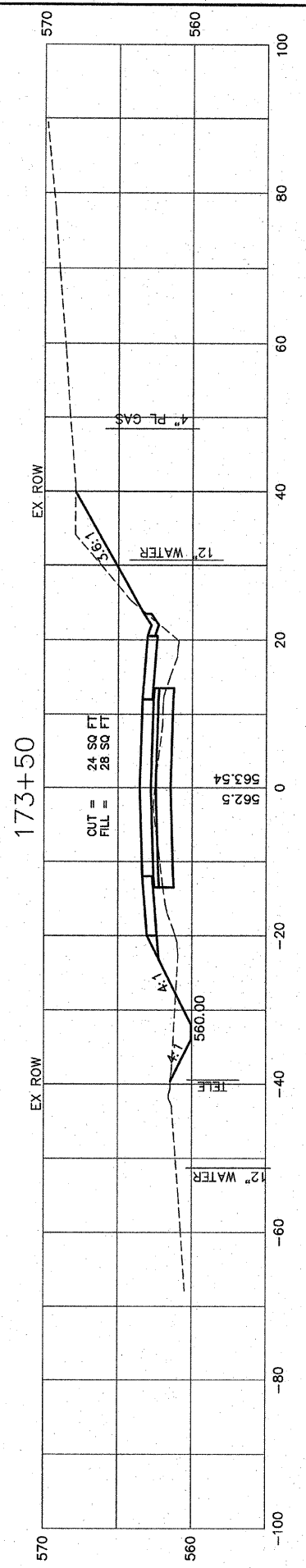
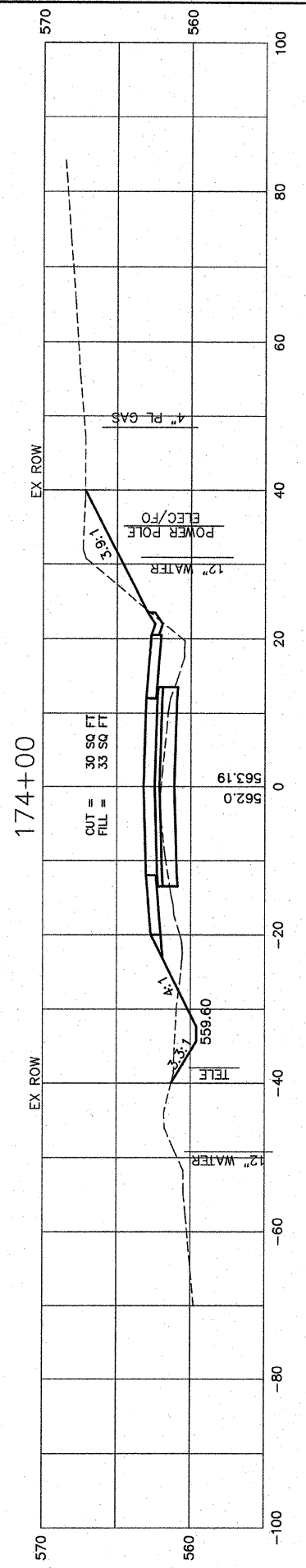
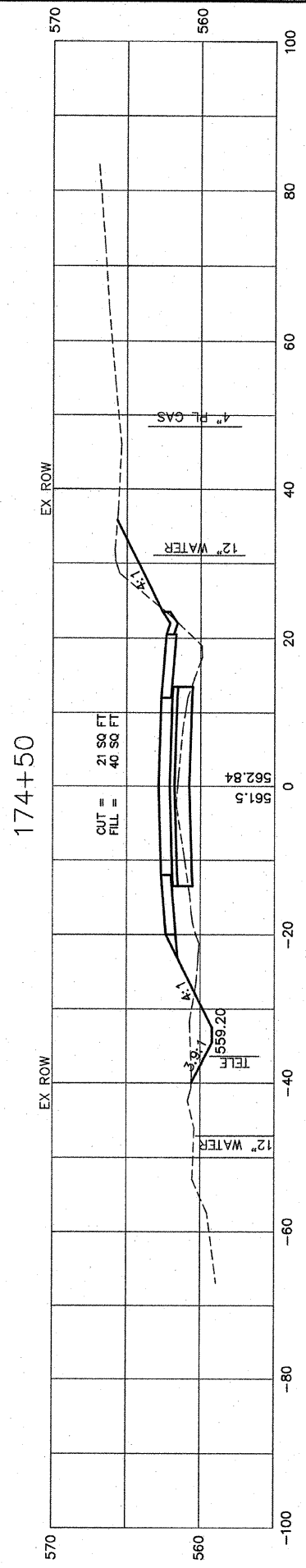
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	89-0179-00-RP	ST. CLAIR	144	110
STA.	169+38	TO STA.	172+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418



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

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

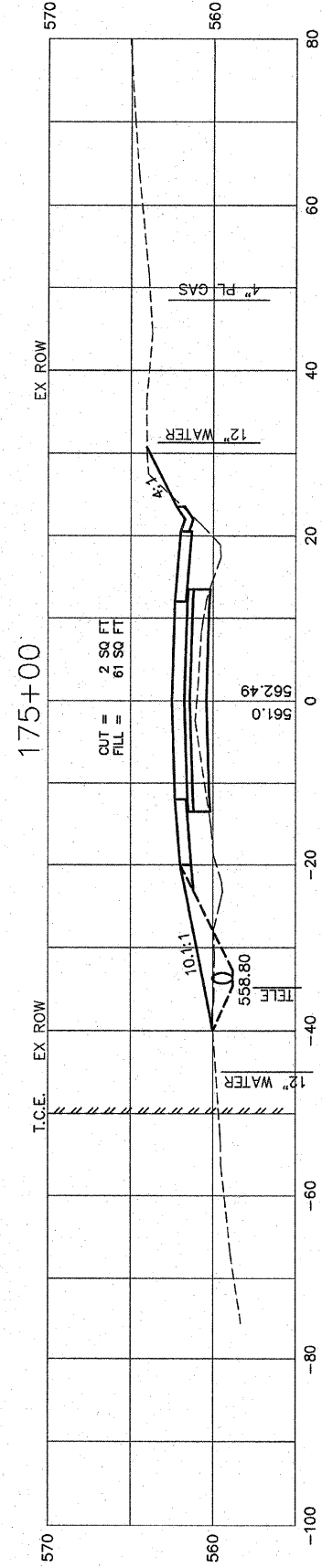
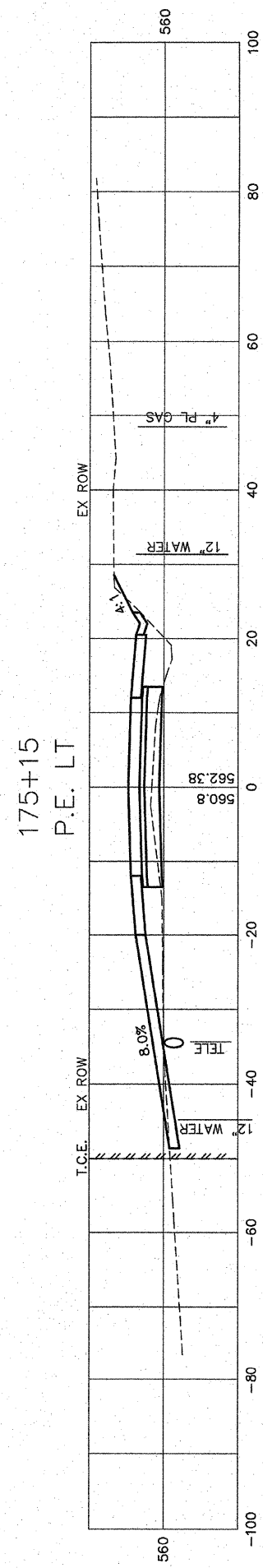
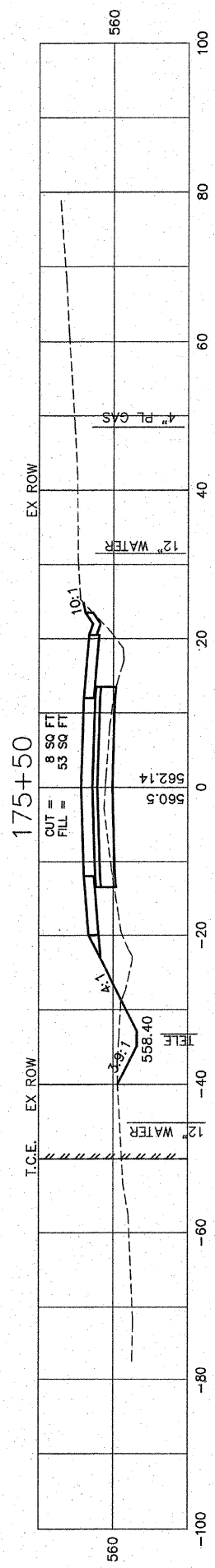
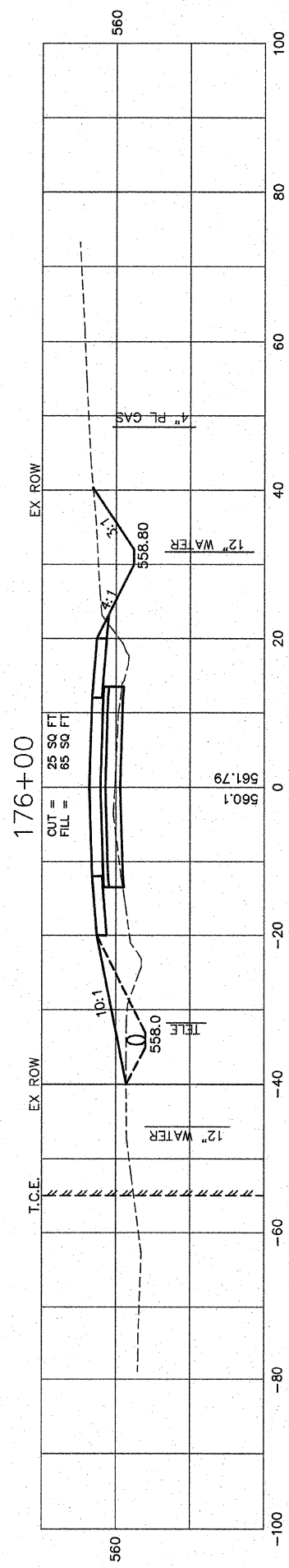
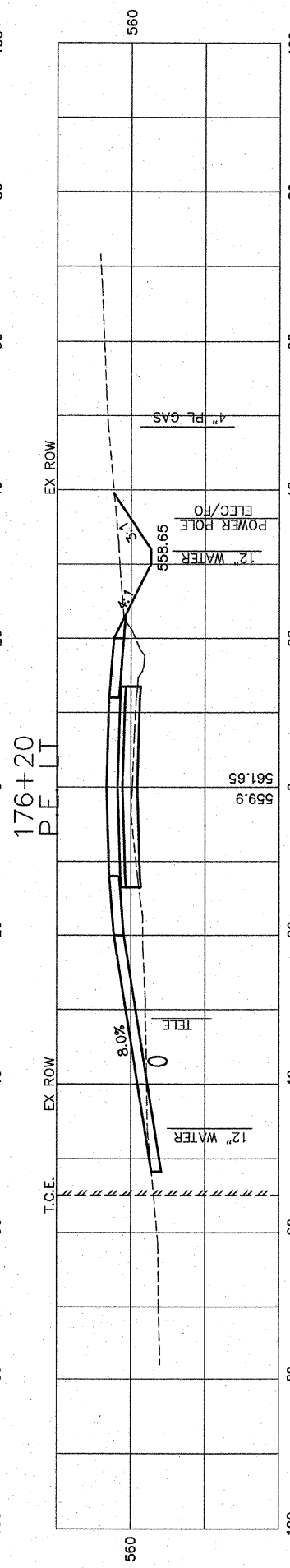
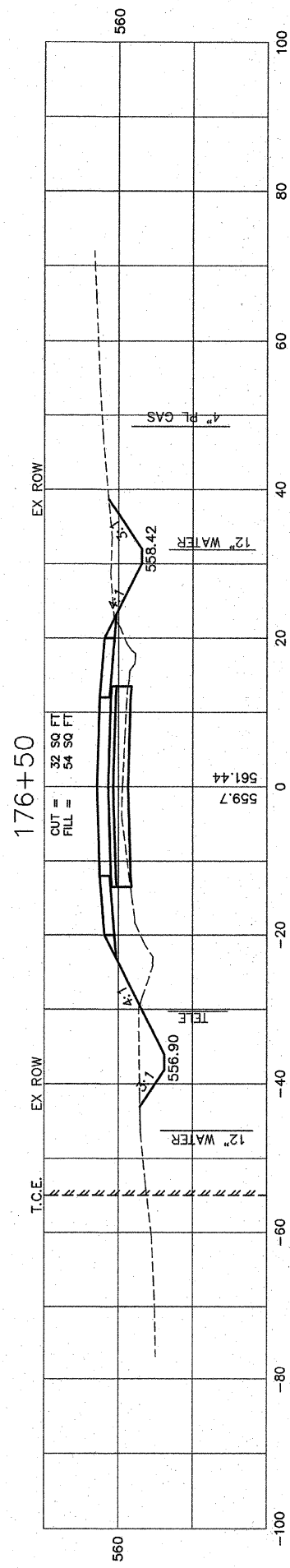
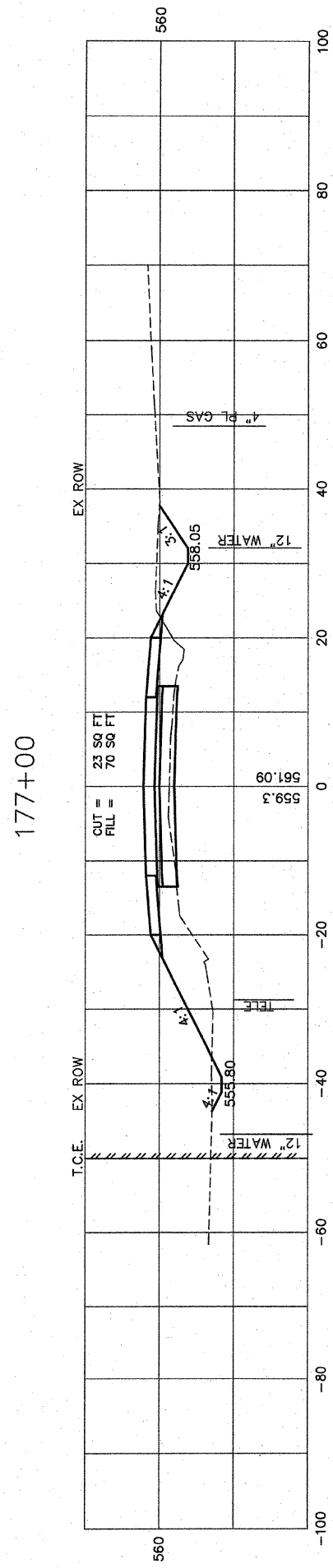
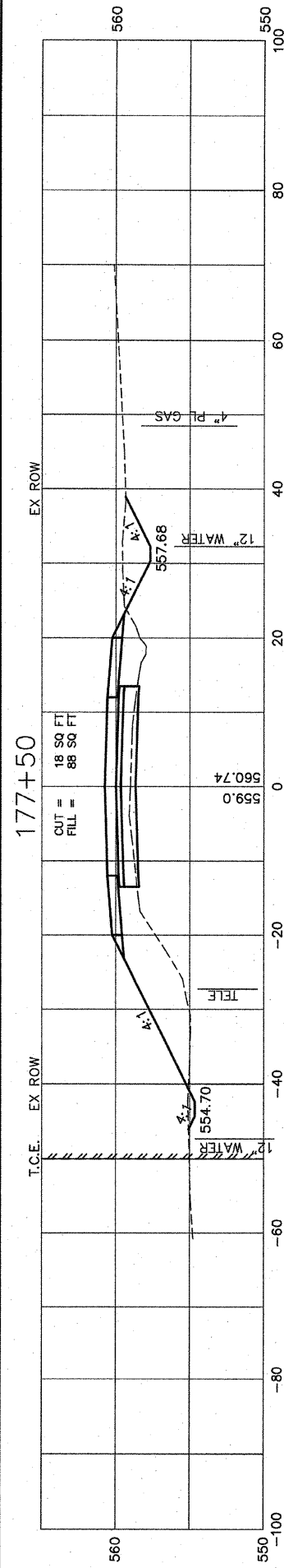


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	111
STA.	172+50	TO STA.	174+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

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

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



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	112
STA.	175+00	TO STA.	177+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

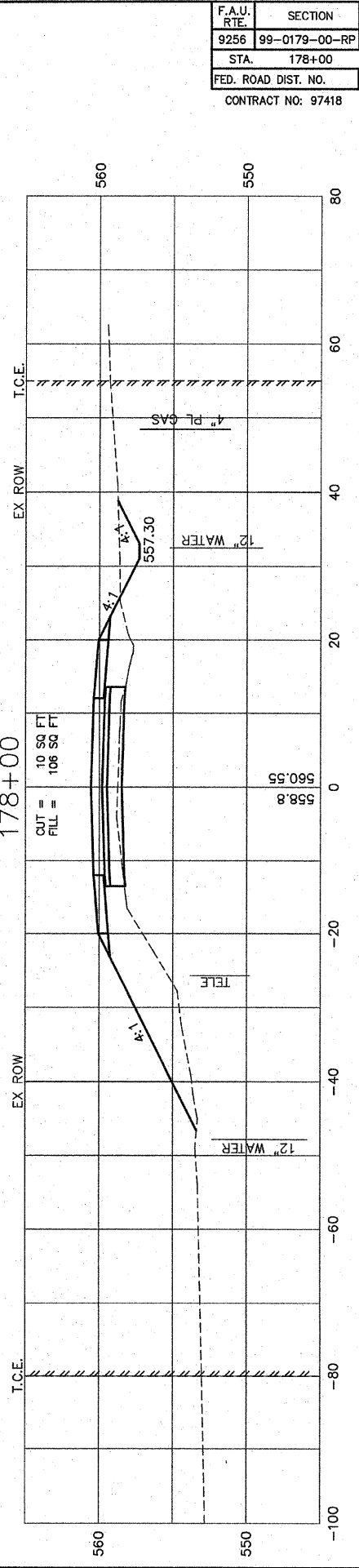
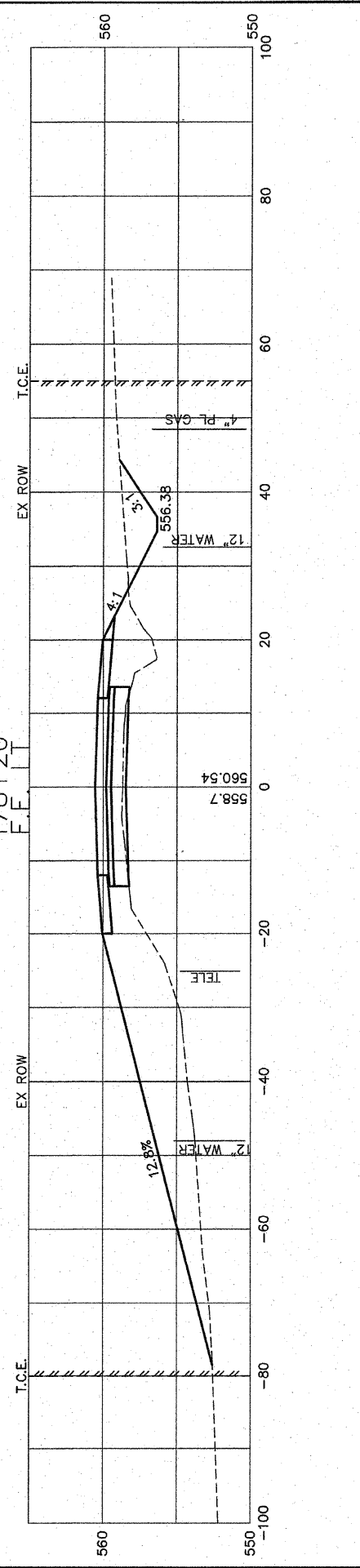
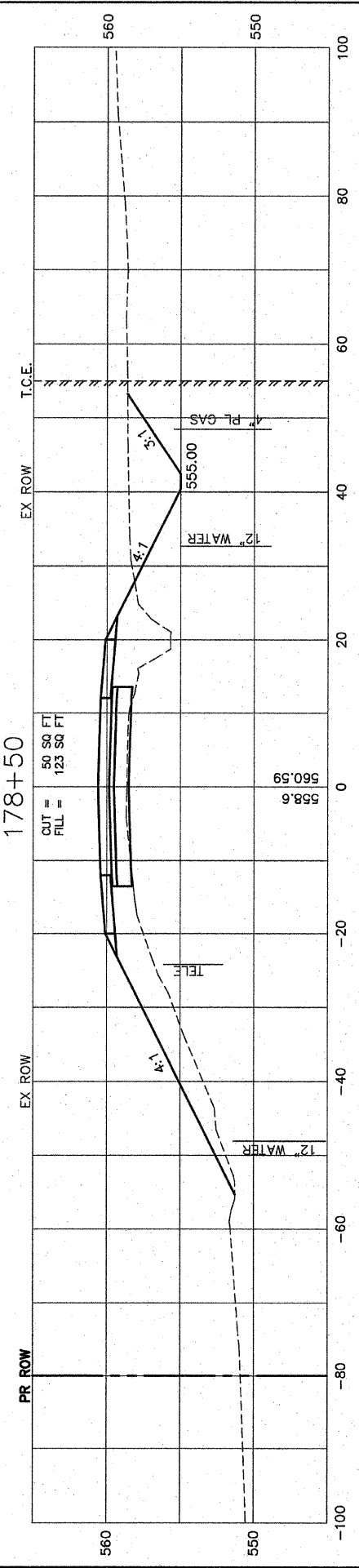
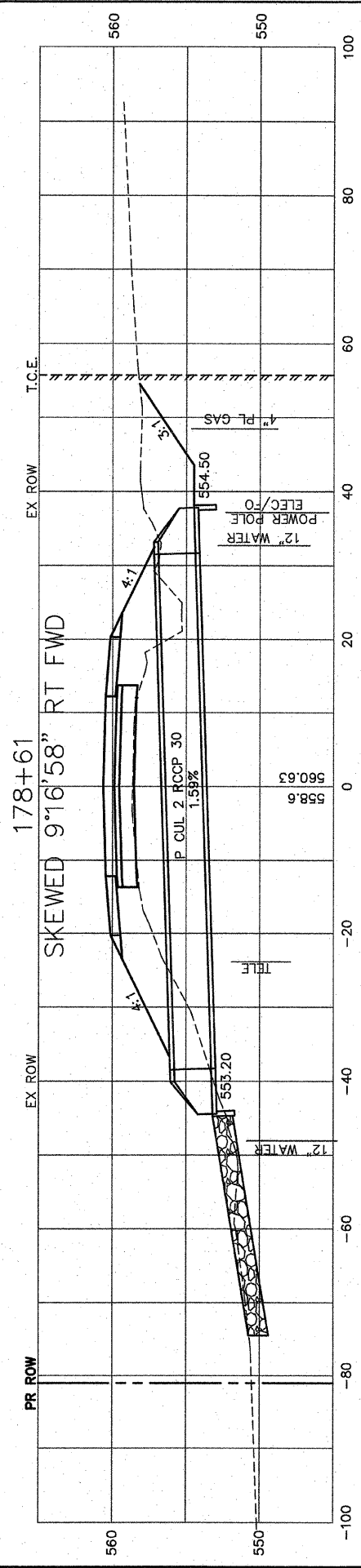
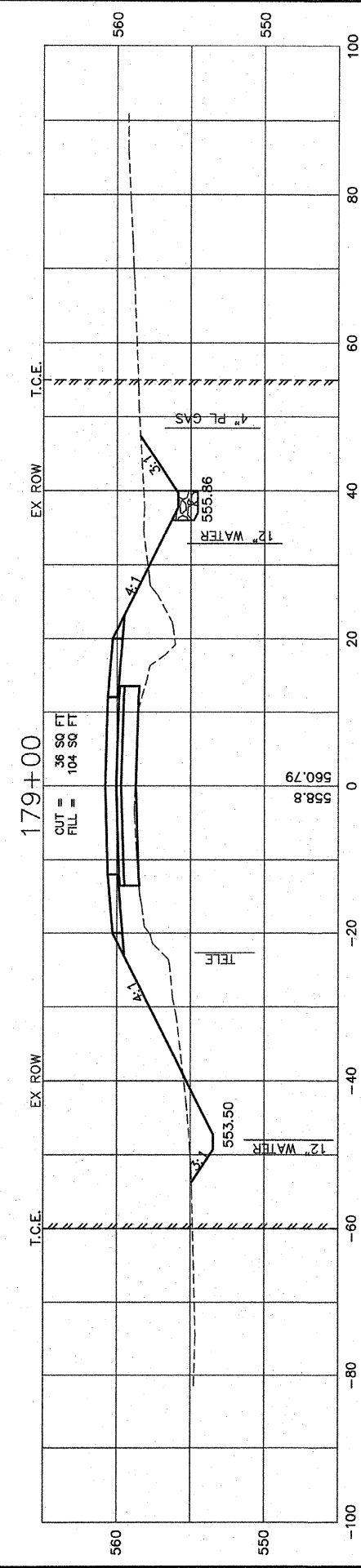
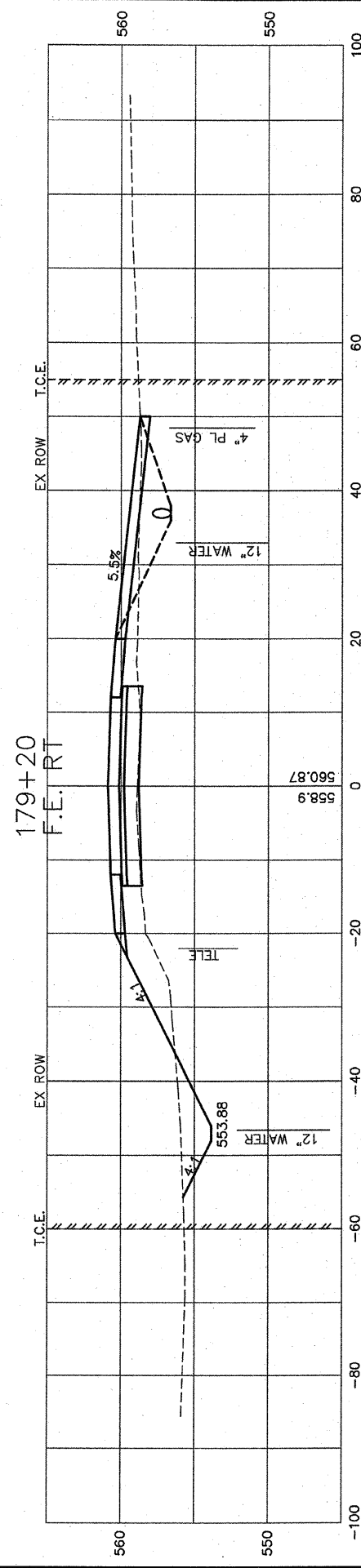


FINAL SURVEY	SURVEYED	BY	DATE
PLOTTED	PLOTTED		
NOTE BOOK	DATE		
AREAS	AREAS		
CHECKED	CHECKED		

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	113
STA.	178+00	TO STA.	179+20	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

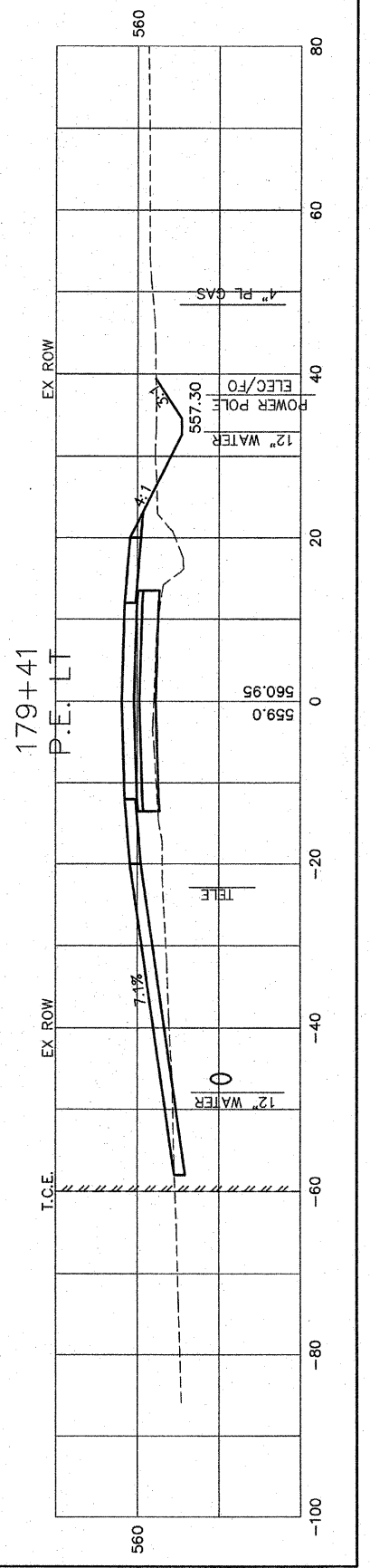
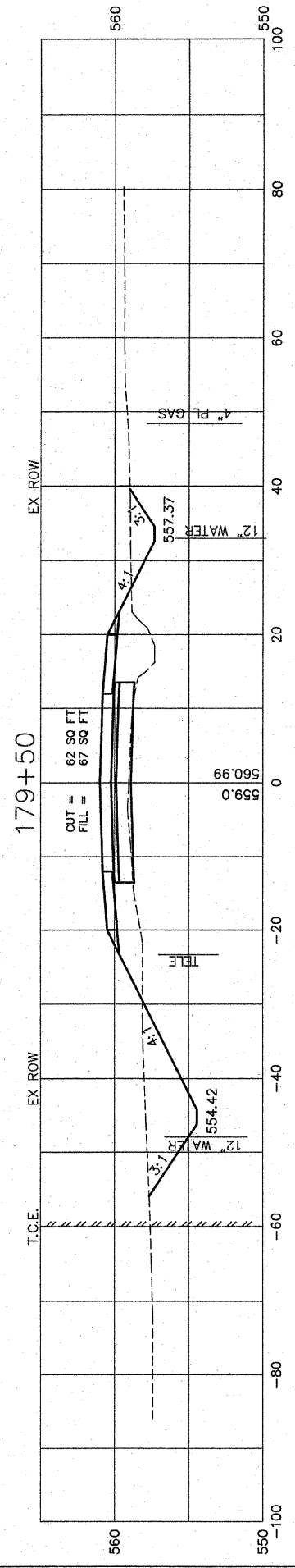
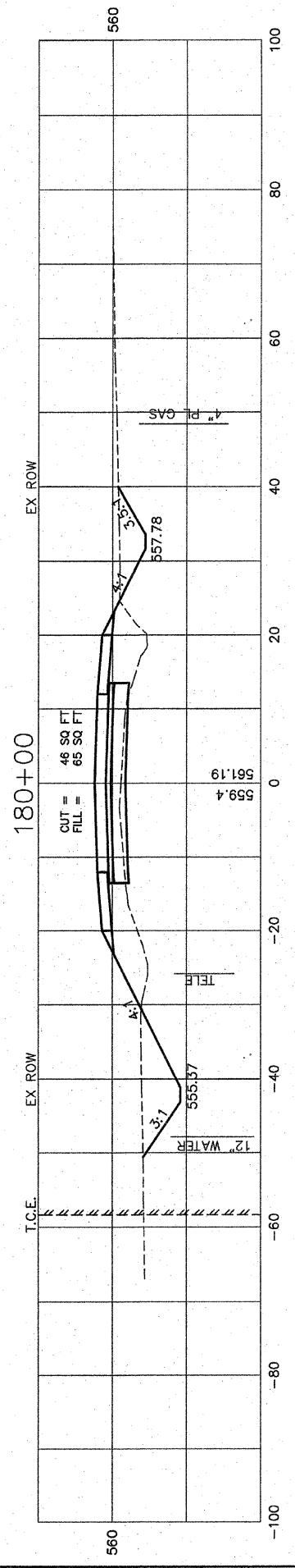
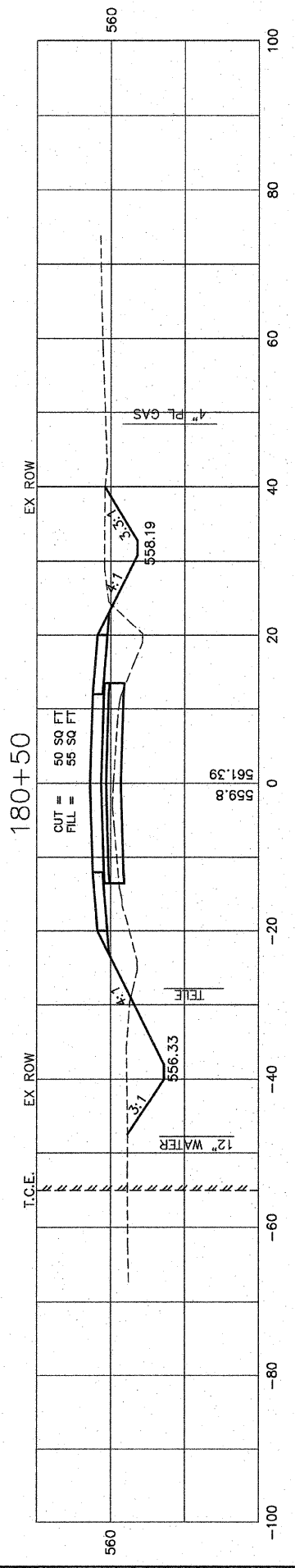
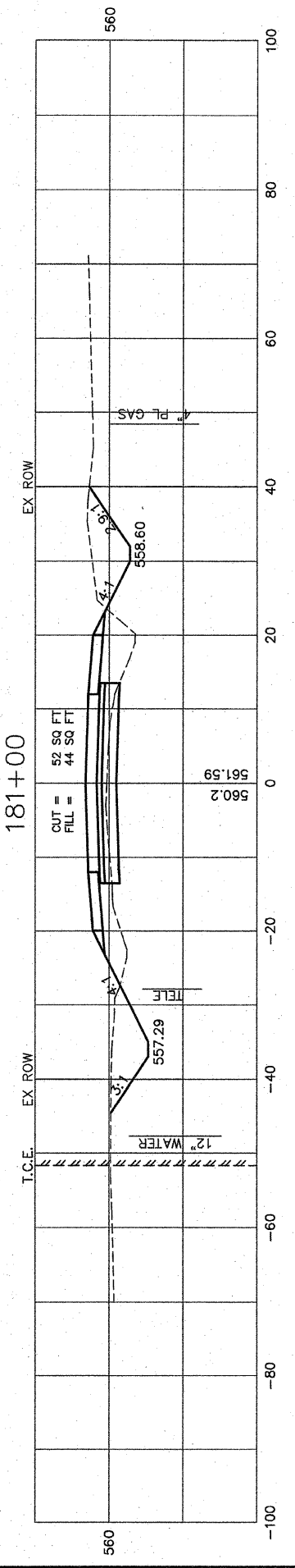
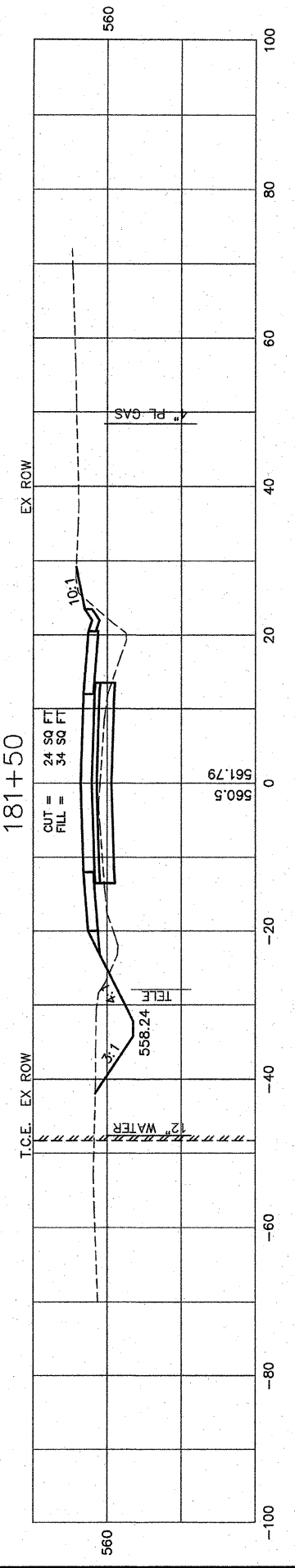
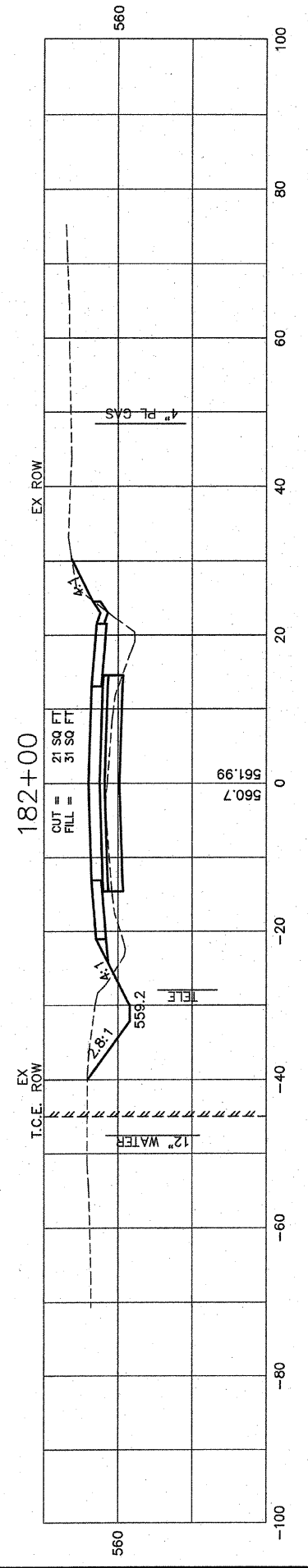
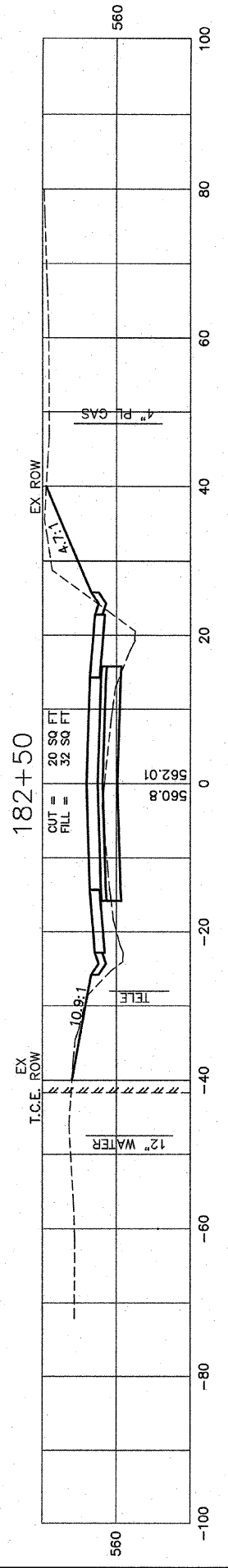


FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	DATE		
	AREAS CHECKED		

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	114
STA.	179+41	TO STA.	182+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

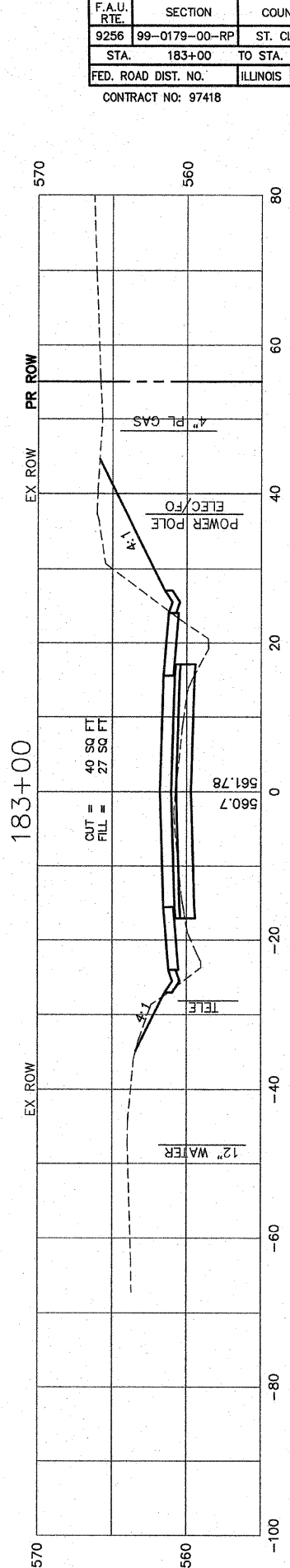
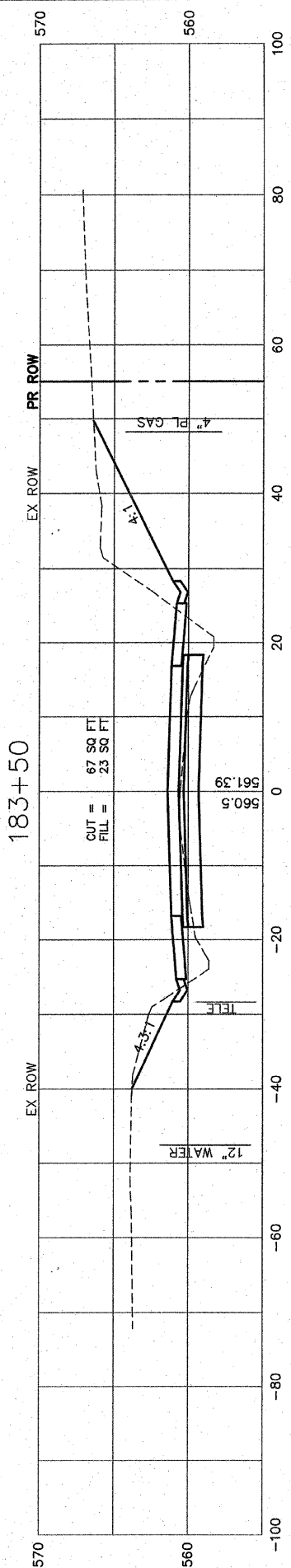
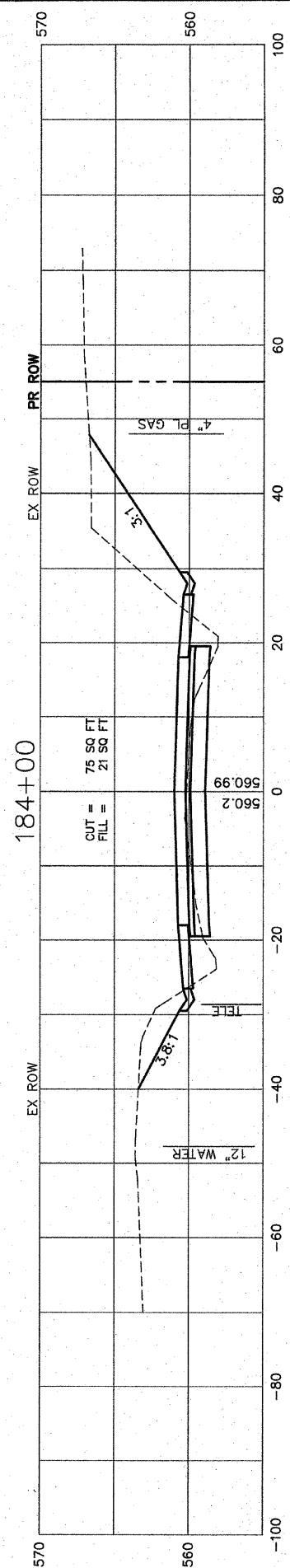
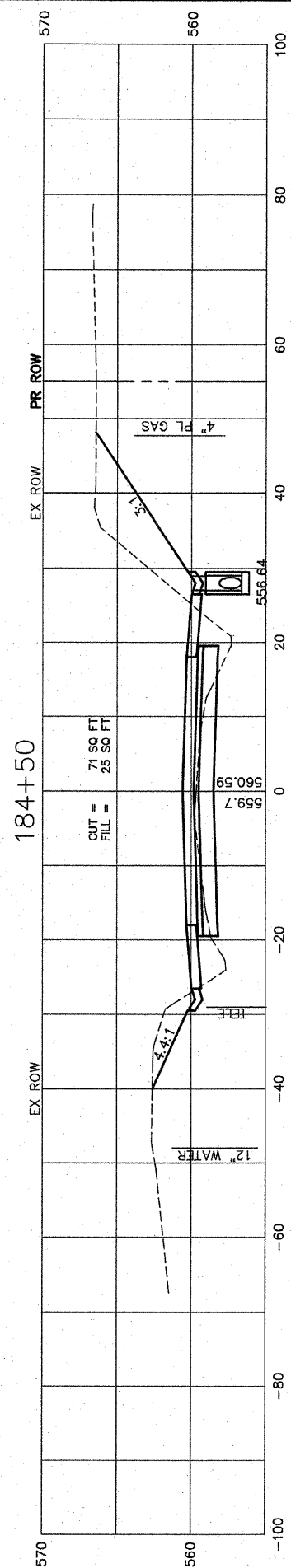
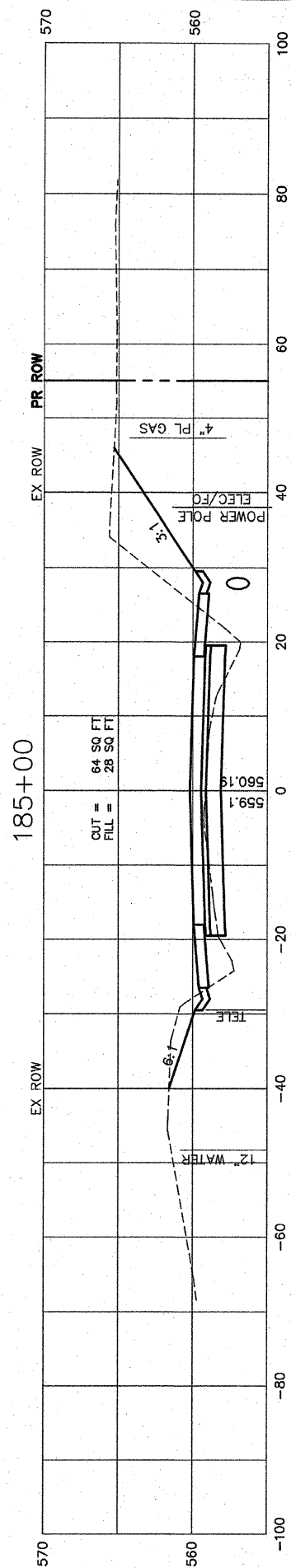
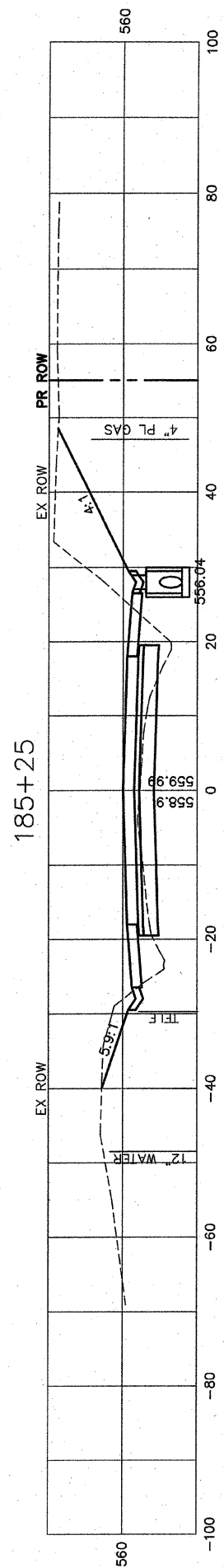
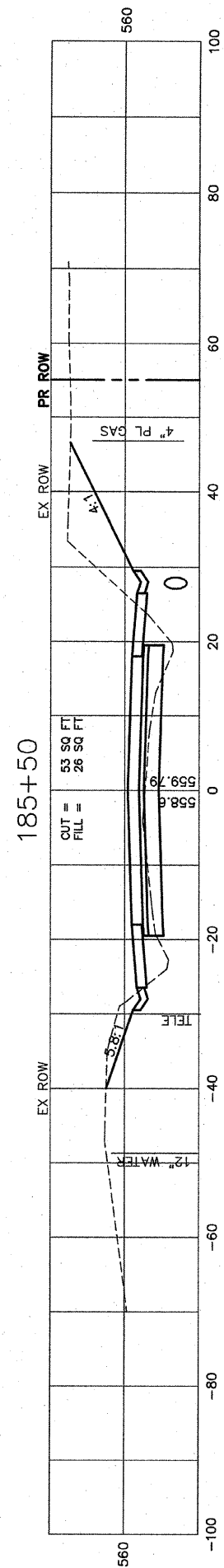


FINAL SURVEY	BY	DATE
SURVEY		
NOTE BOOK		
DATE		
AREAS		
CHECKED		
NO.		

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

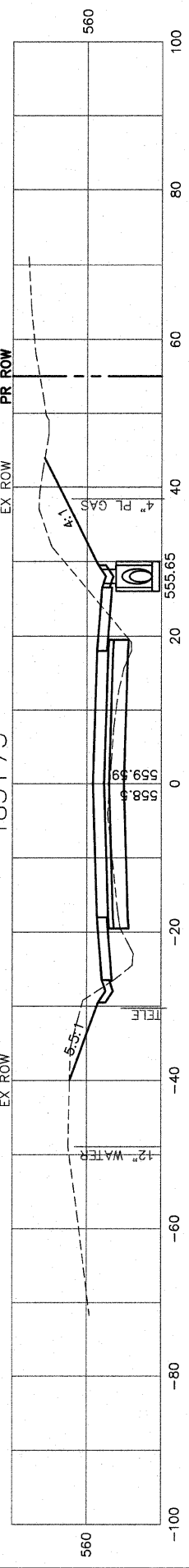
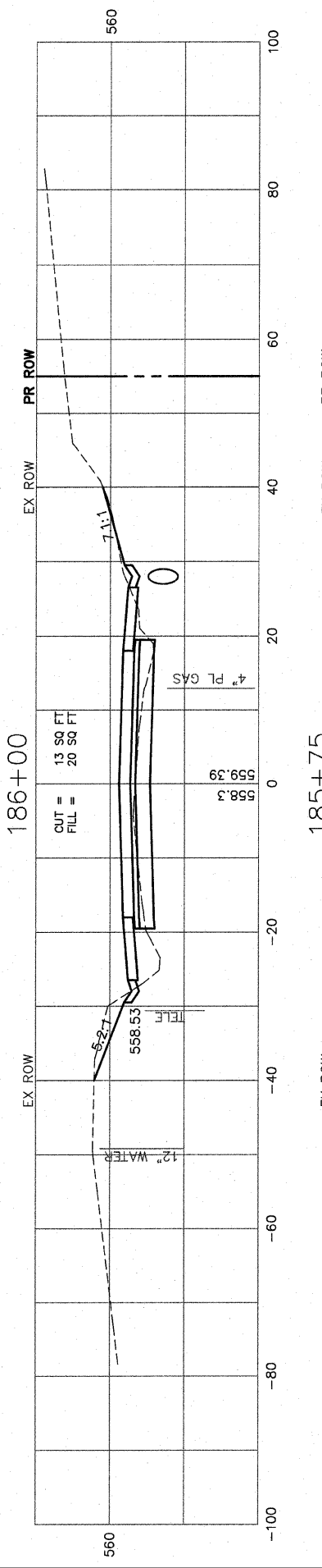
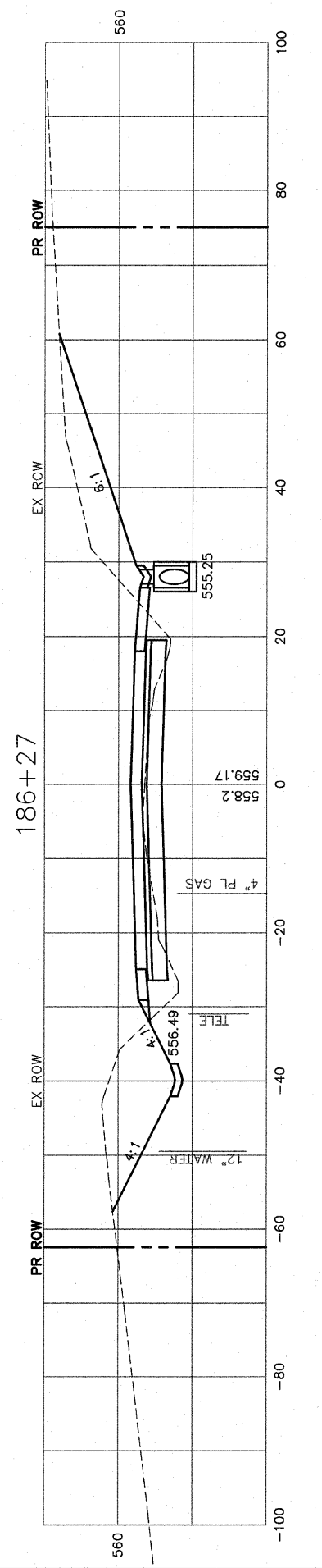
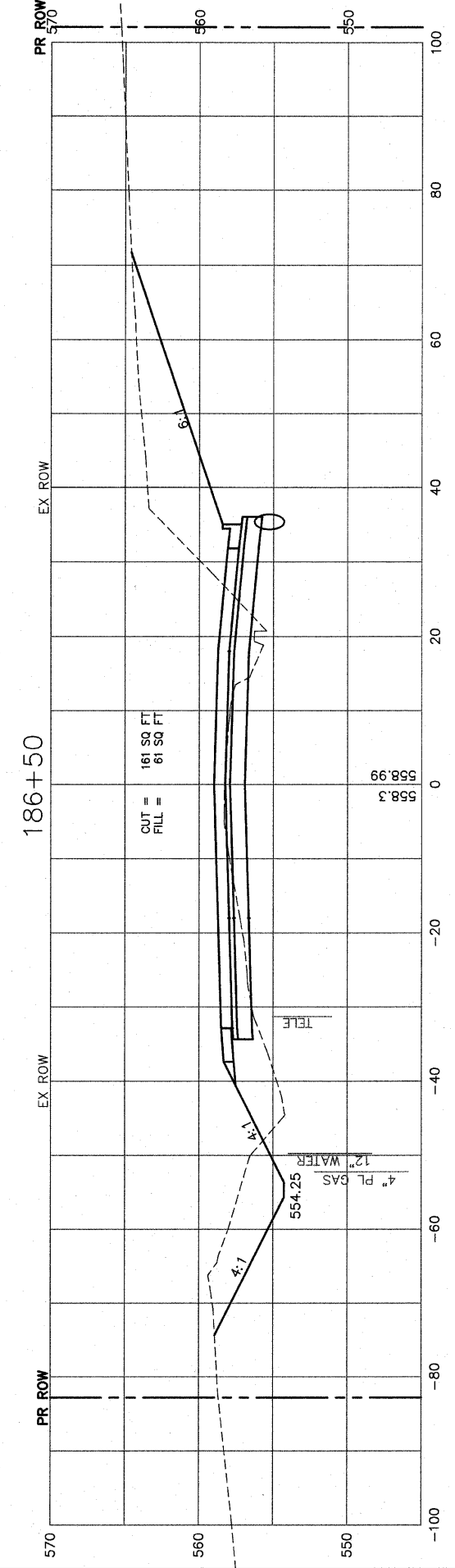
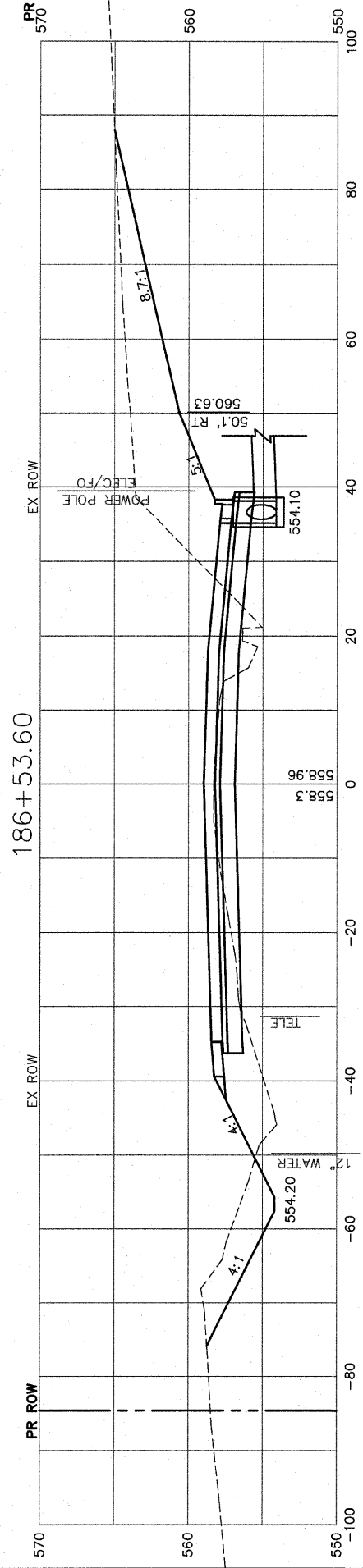
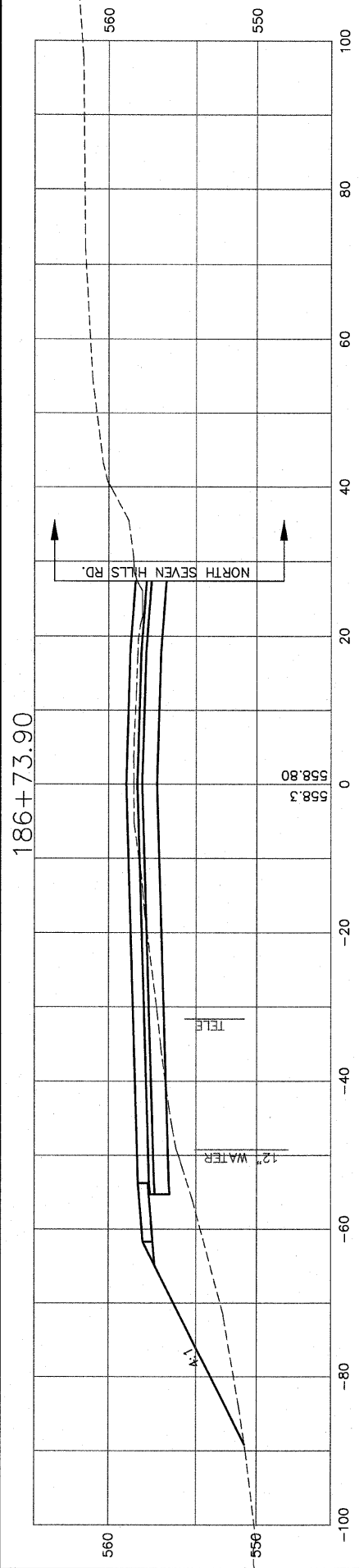
F.A.U. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	115
STA.	183+00	TO STA.	185+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418



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

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

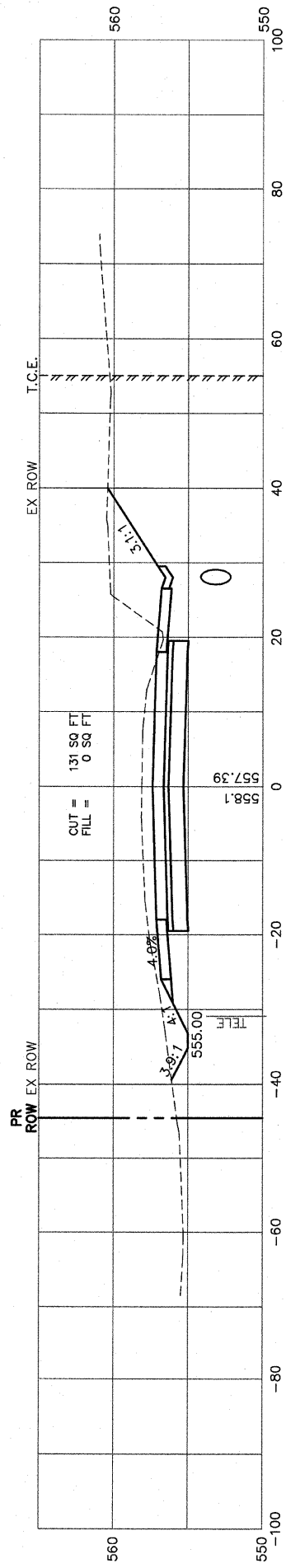


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	116
STA.	185+75	TO STA.	186+73.90	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

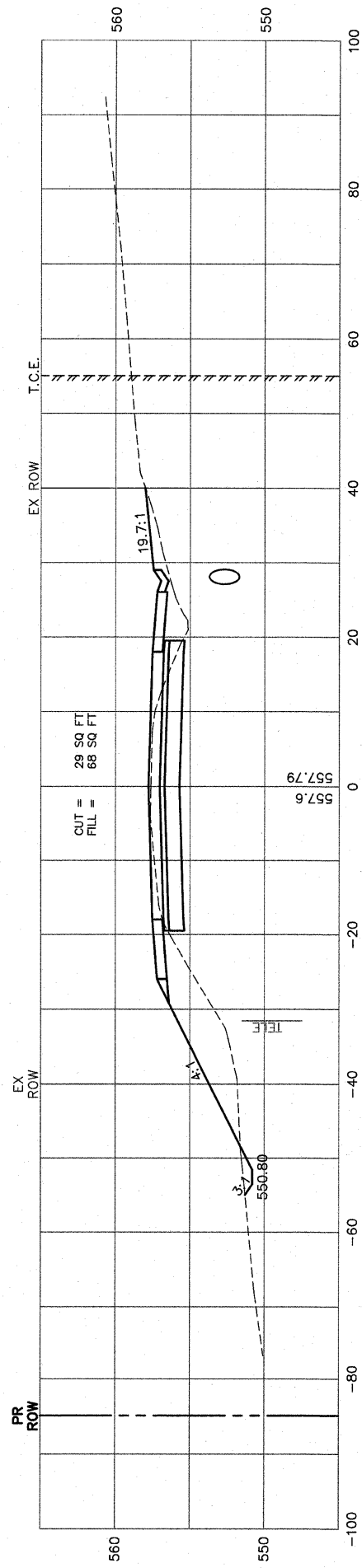
ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

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

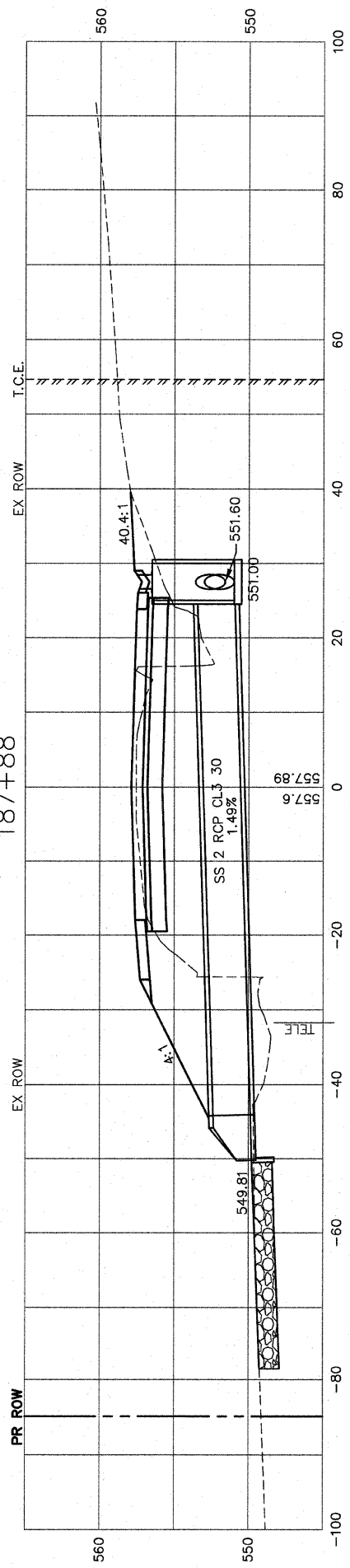
188+50



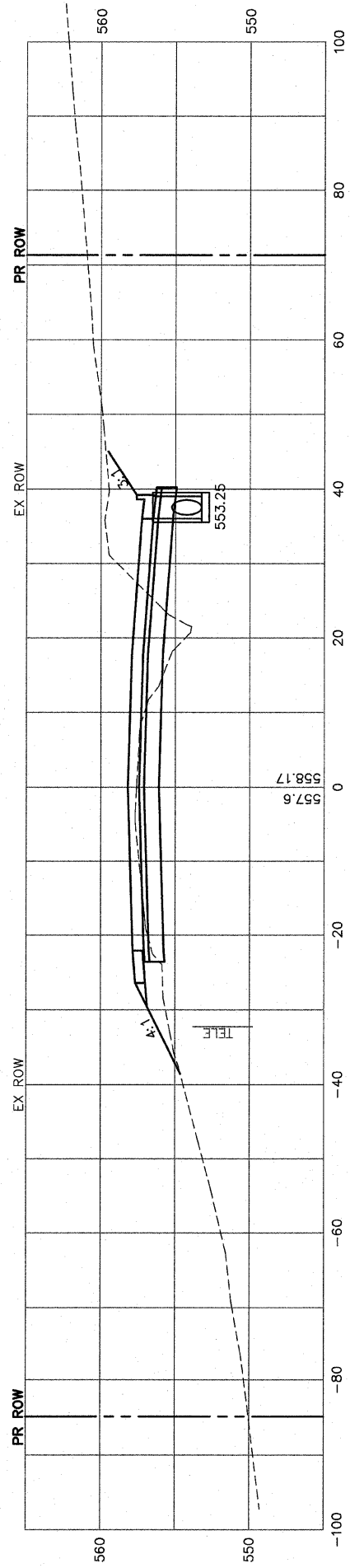
188+00



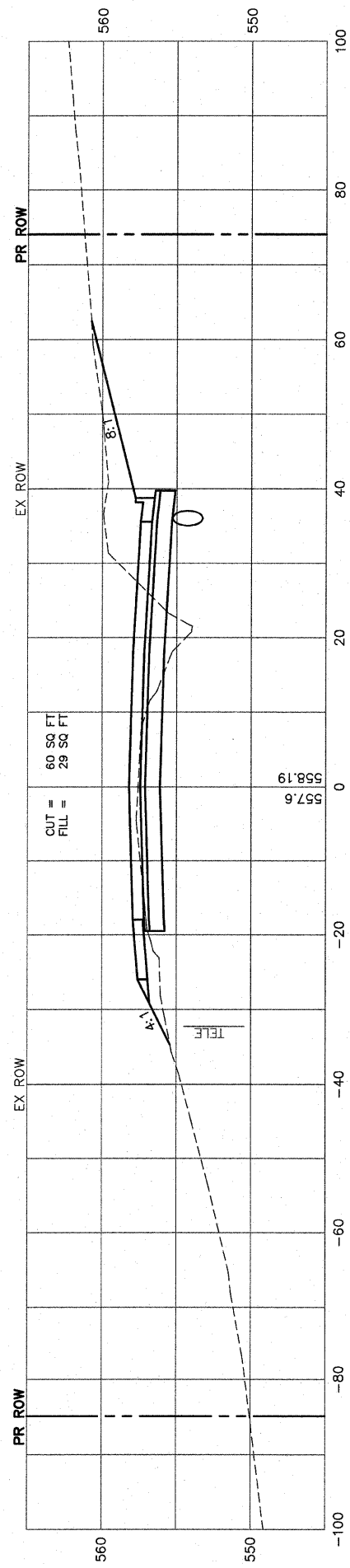
187+88



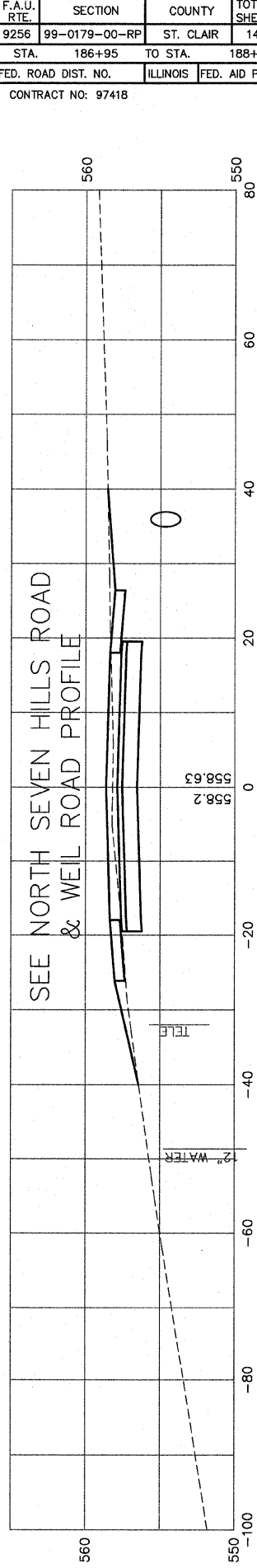
187+52



187+50



186+95

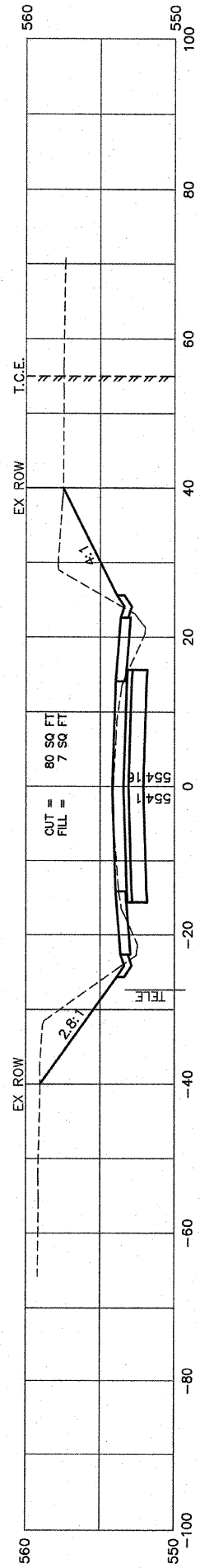


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	117
STA.	186+95	TO STA.	188+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

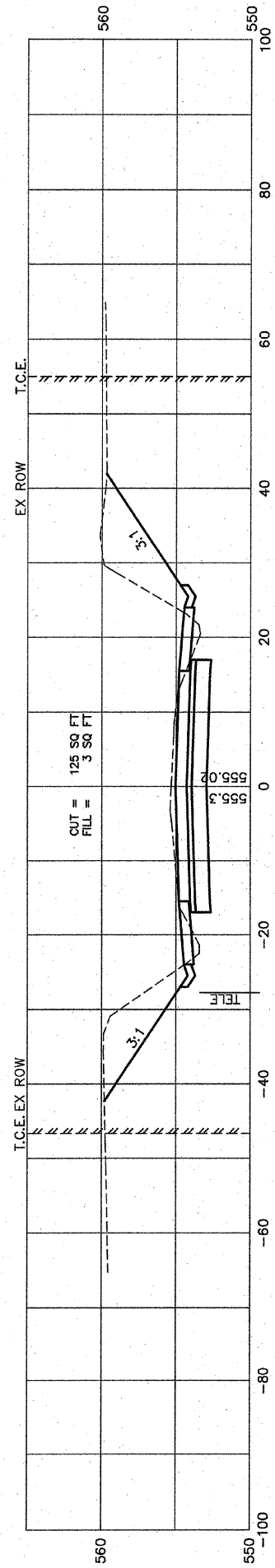
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK DATE		
NO. AREAS CHECKED		

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

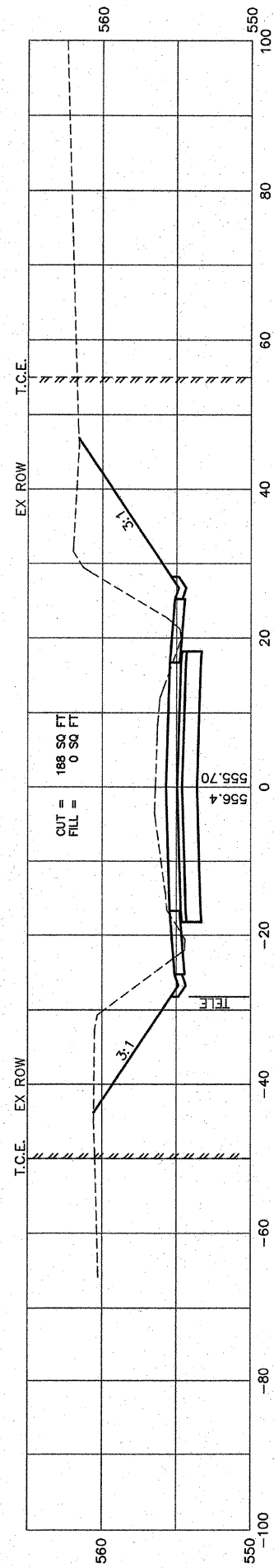
191+50



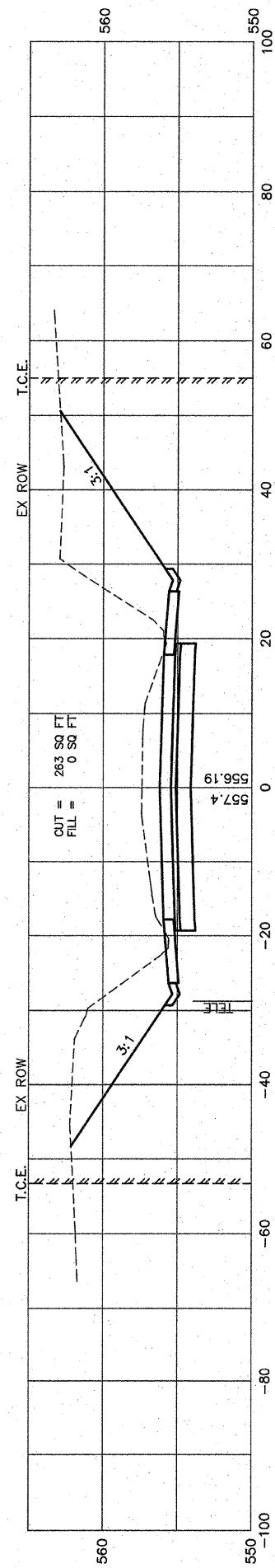
191+00



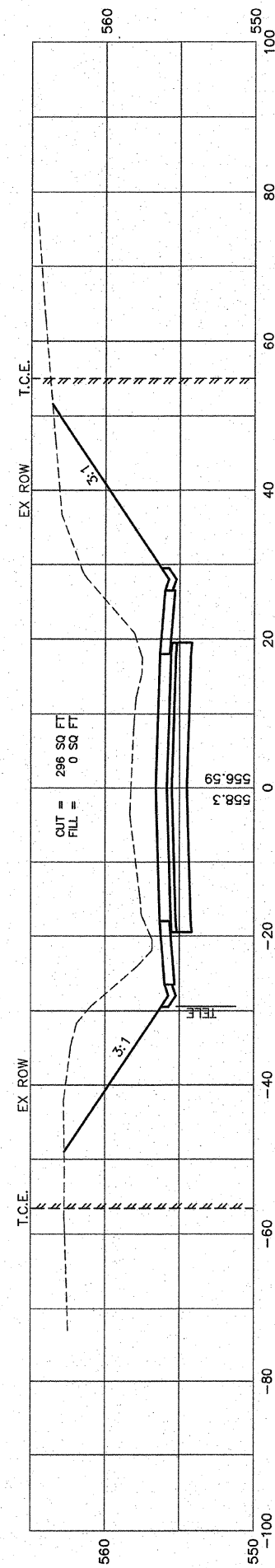
190+50



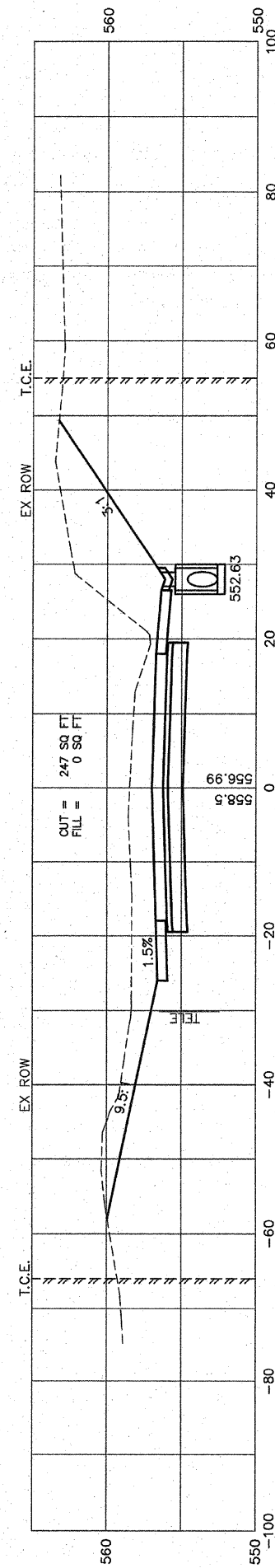
190+00



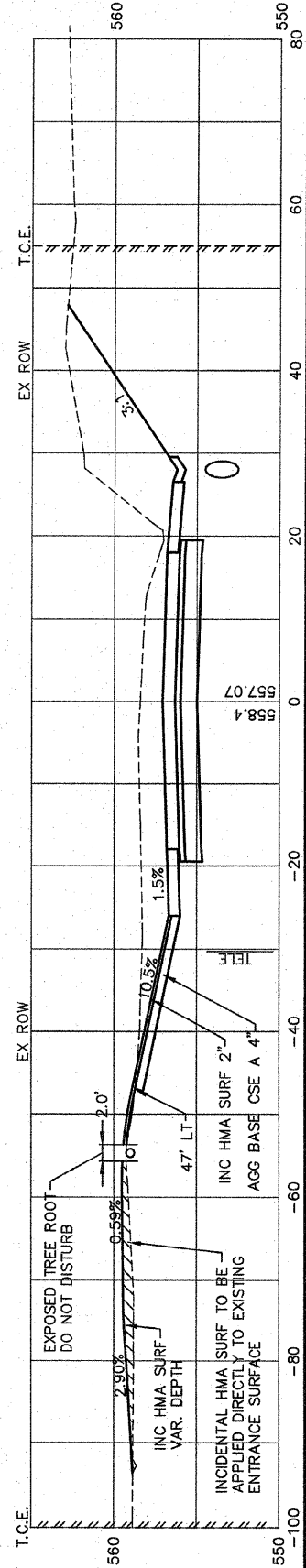
189+50



189+00



188+90



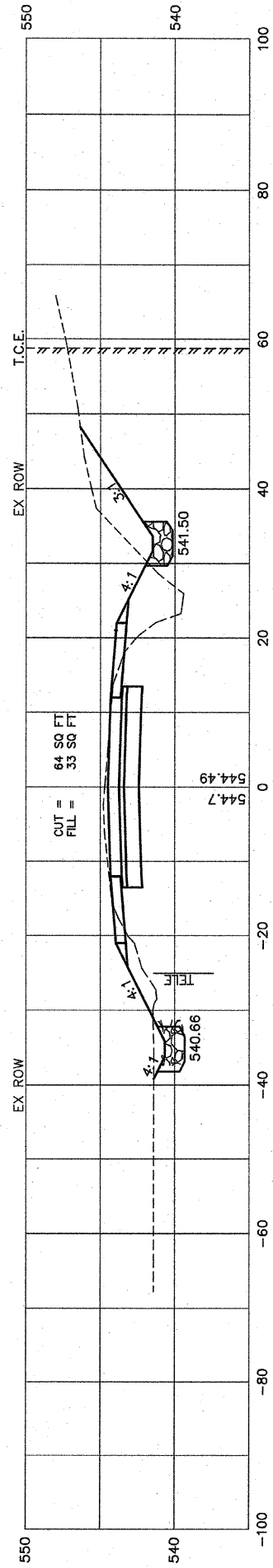
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	118
STA.	188+90	TO STA.	191+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

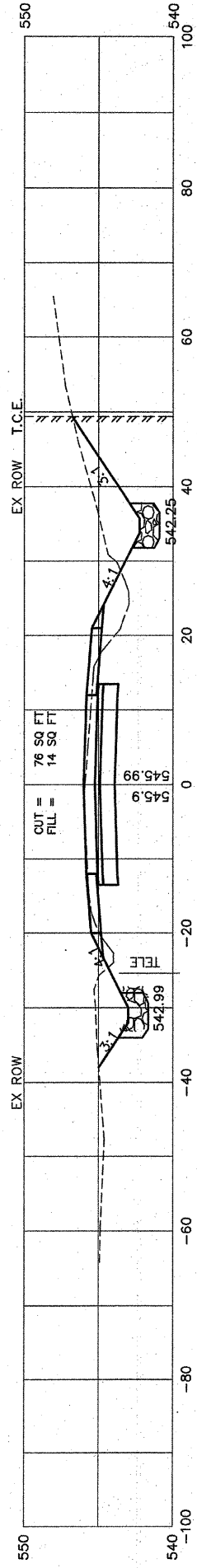
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	DATE		
	AREAS		
	CHECKED		

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

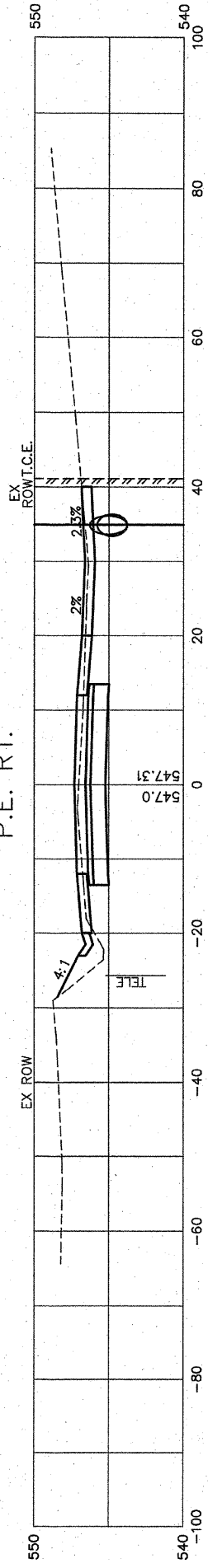
195+00



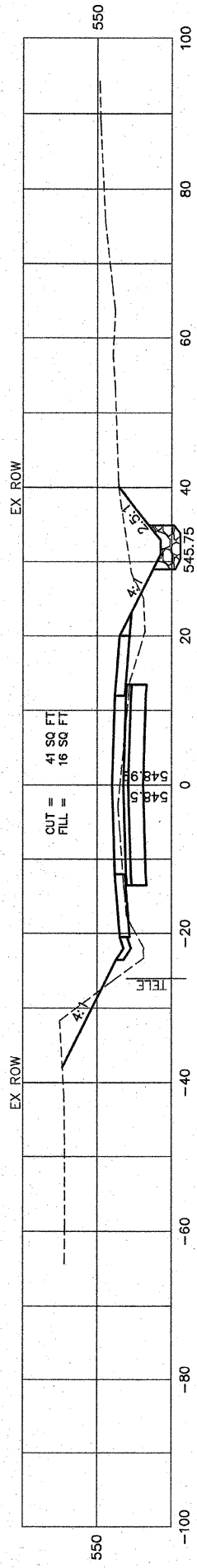
194+50



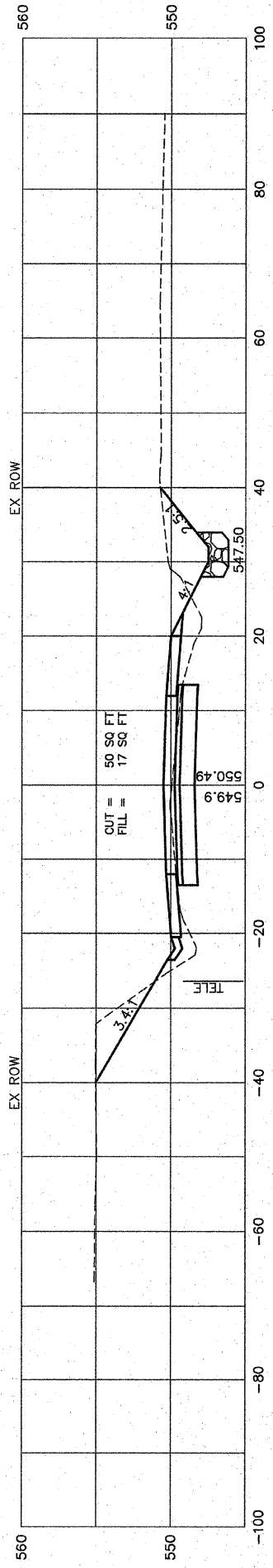
194+06  
P.E. RT.



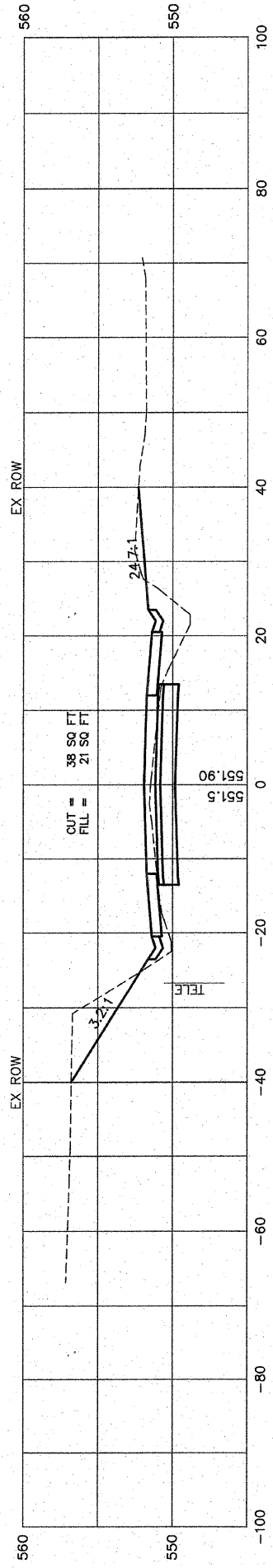
193+50



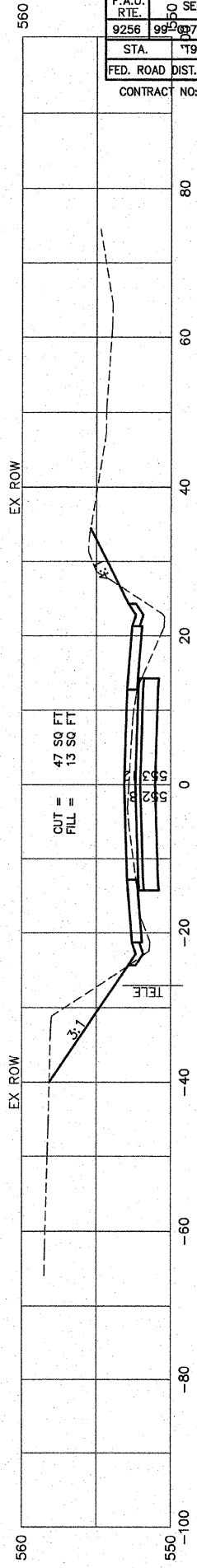
193+00



192+50



192+00



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	997-079-00-RP	ST. CLAIR	144	119
STA.	192+00	TO STA.	194+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

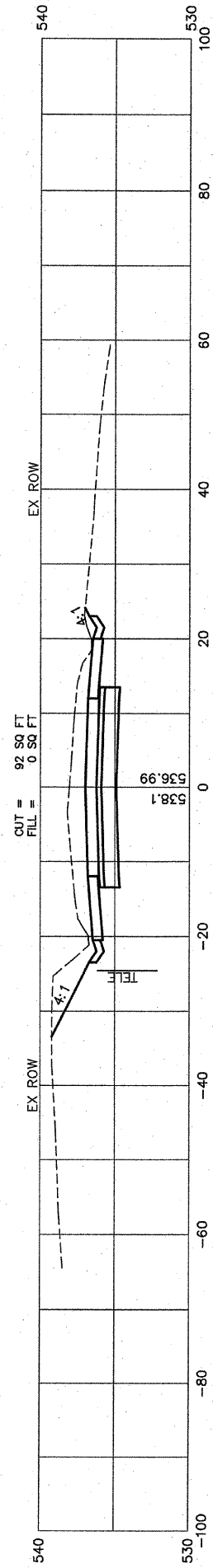
CONTRACT NO: 97418

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

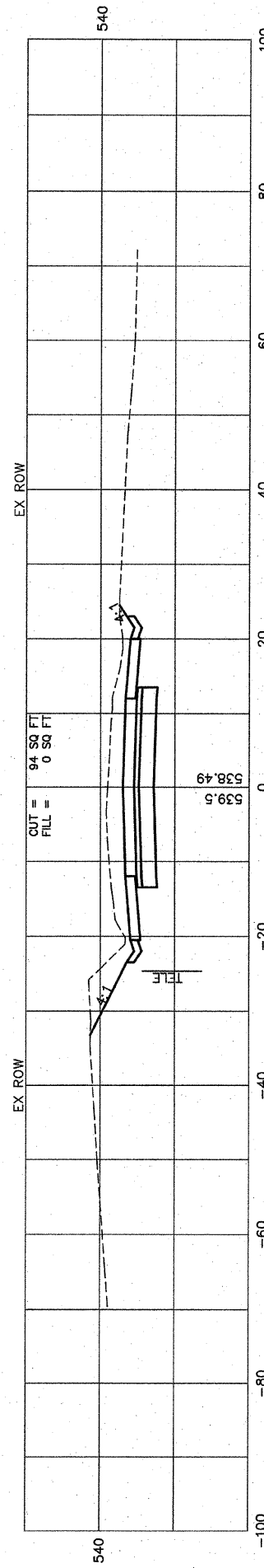
ORIGINAL SURVEY PLOTTED	BY	DATE
NOTE BOOK COMPLETE		
AREAS CHECKED		
NO.		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	120
STA.	195+00	TO STA.	197+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

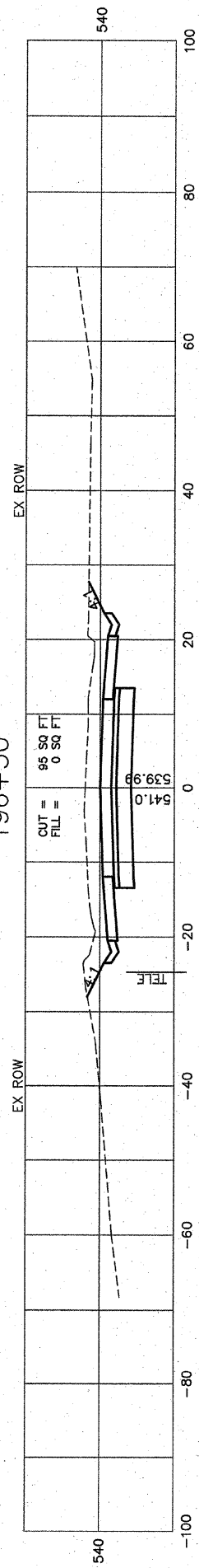
197+50



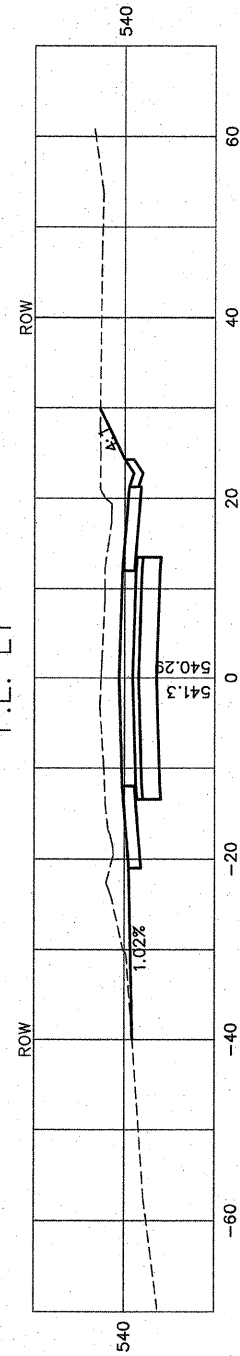
197+00



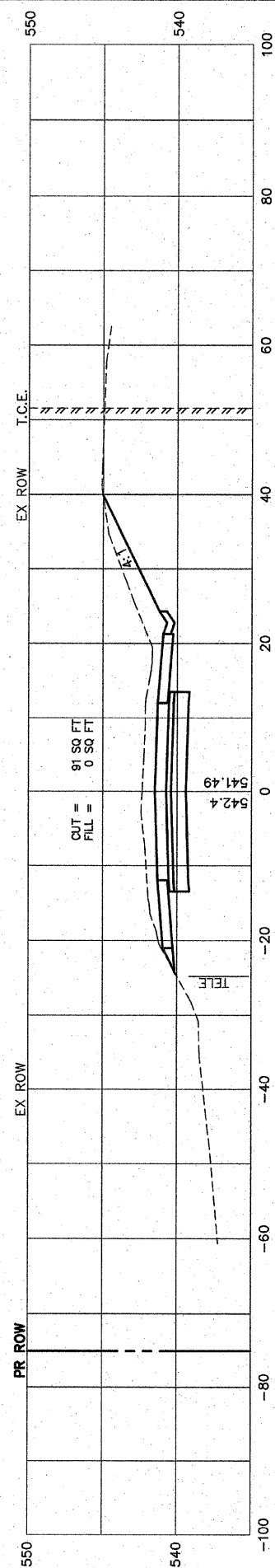
196+50



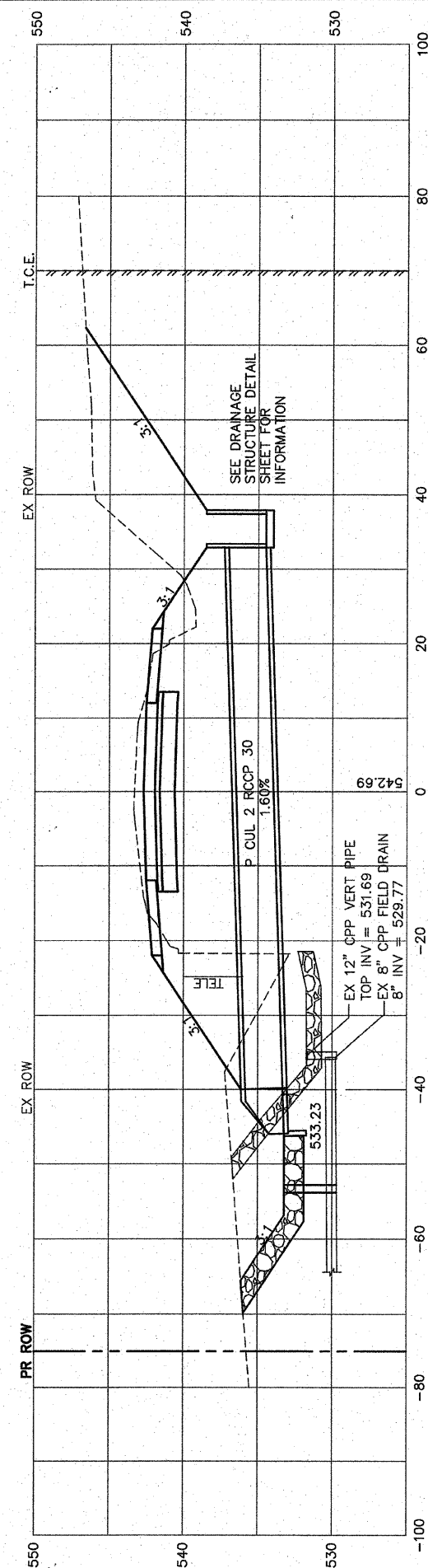
196+40  
F.E. LT



196+00



195+60

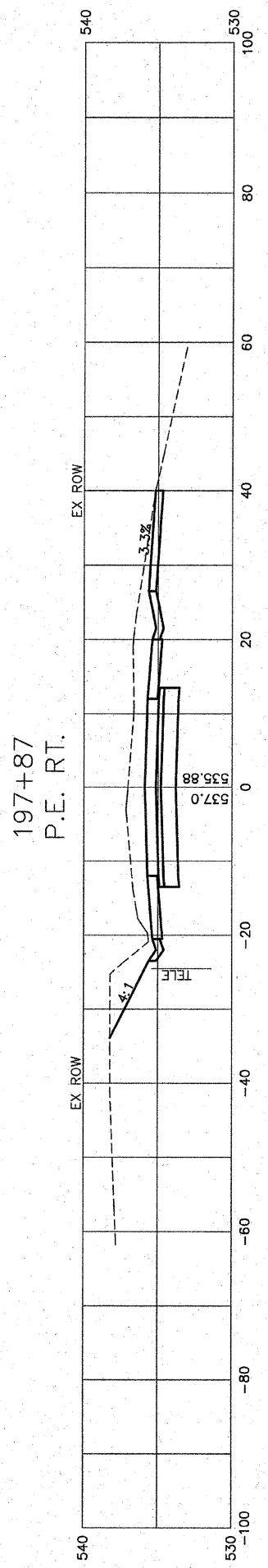
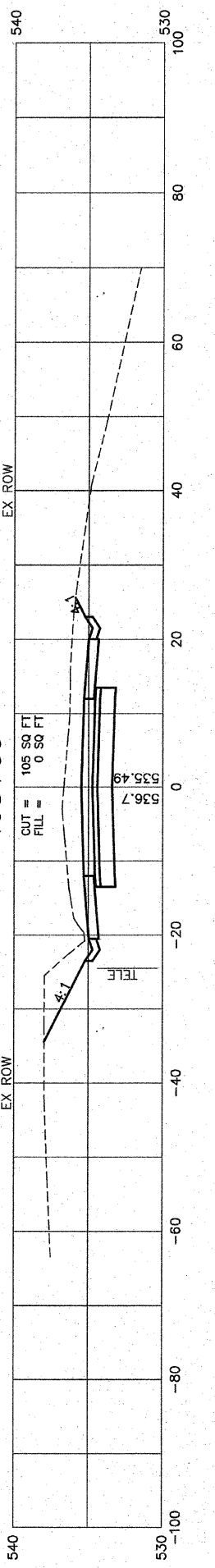
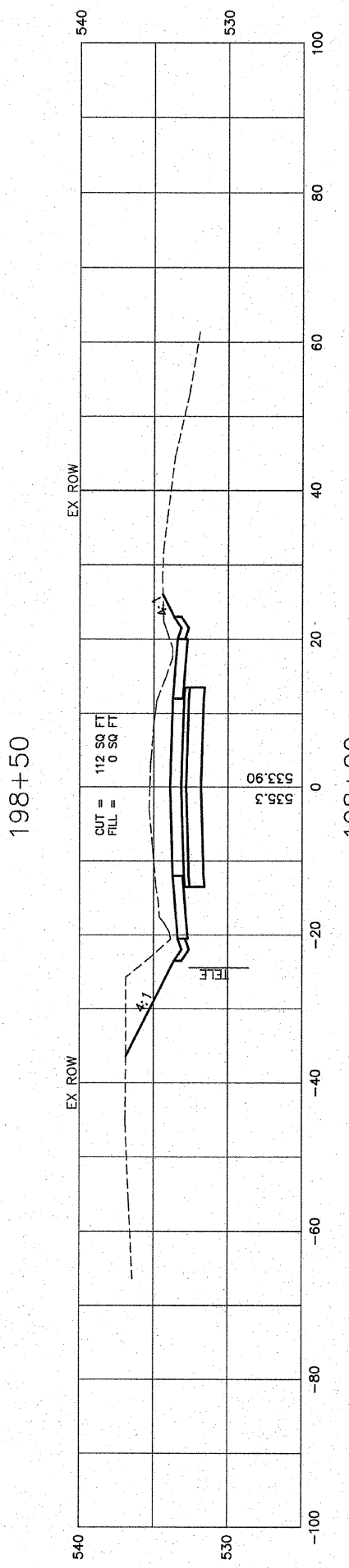
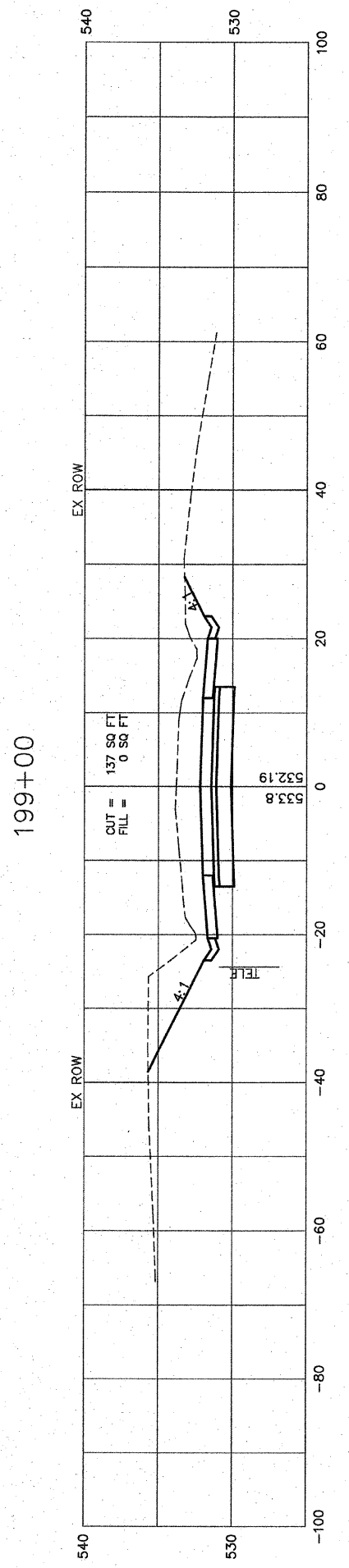
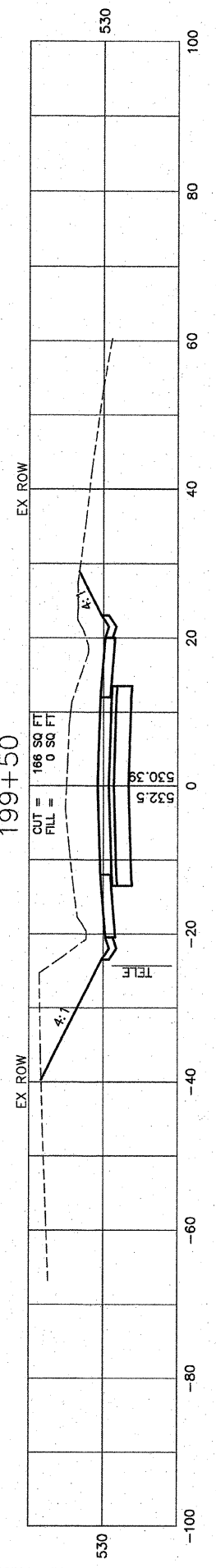
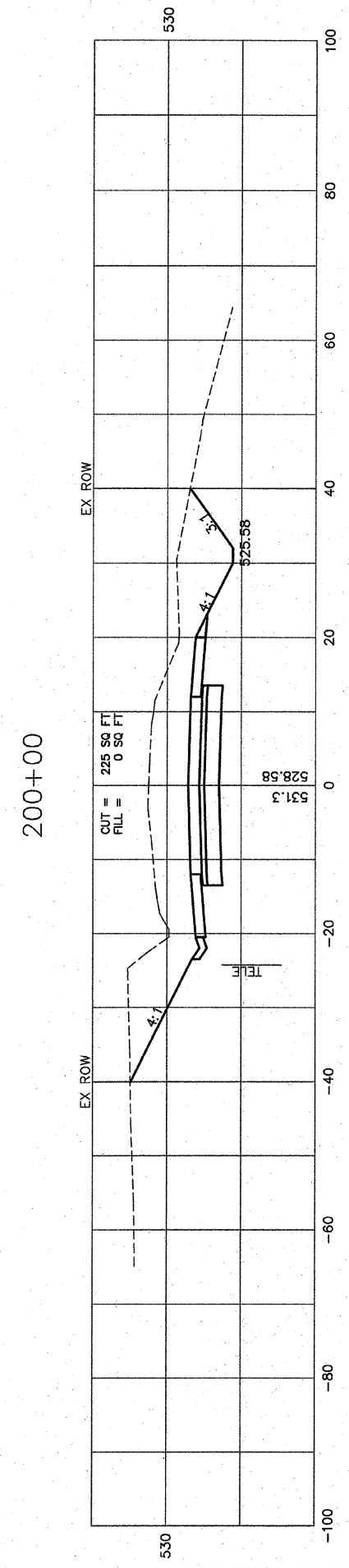
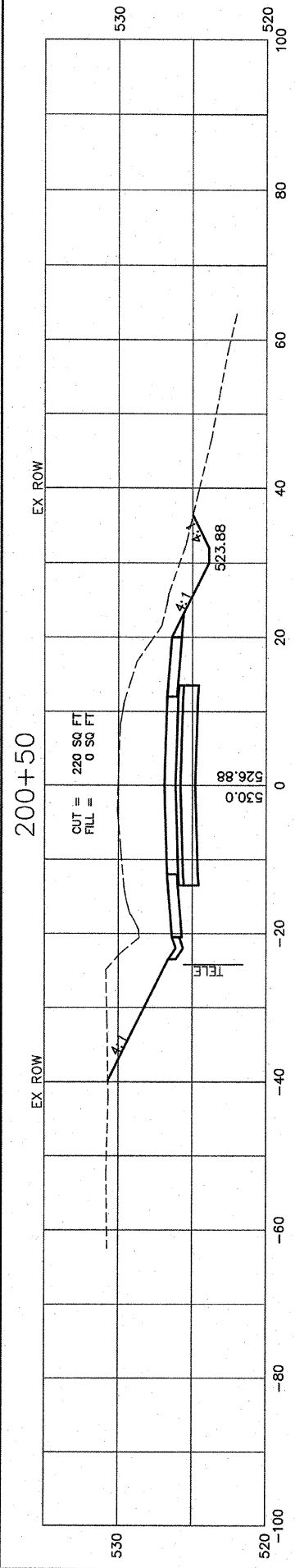




FINAL SURVEY PLOTTED	BY	DATE
NOTE BOOK TEMPLATE AREAS CHECKED		
IND.		

ORIGINAL SURVEY PLOTTED	BY	DATE
NOTE BOOK TEMPLATE AREAS CHECKED		
IND.		

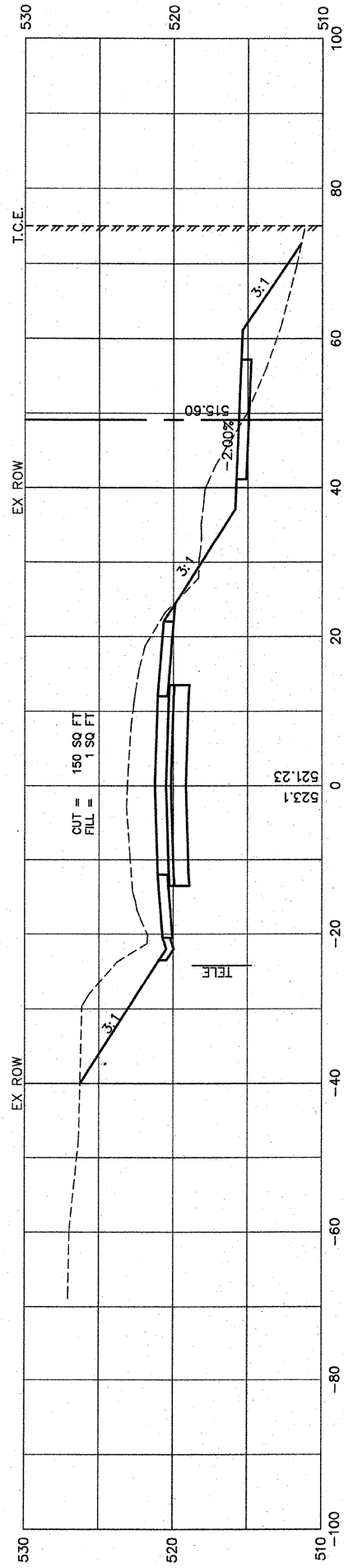
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	121
STA.	197+87	TO STA.	200+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				



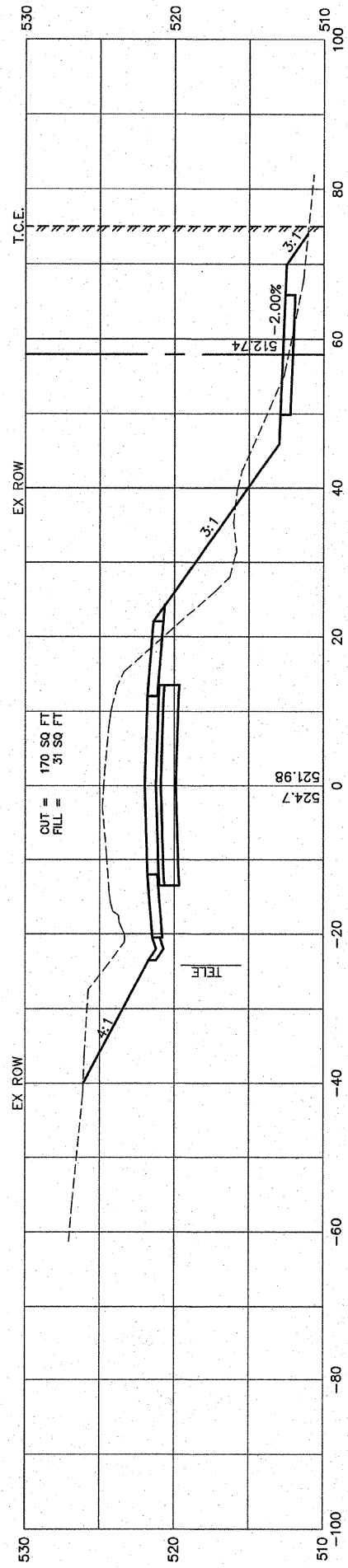
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK DATE		
NO. AREAS CHECKED		

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

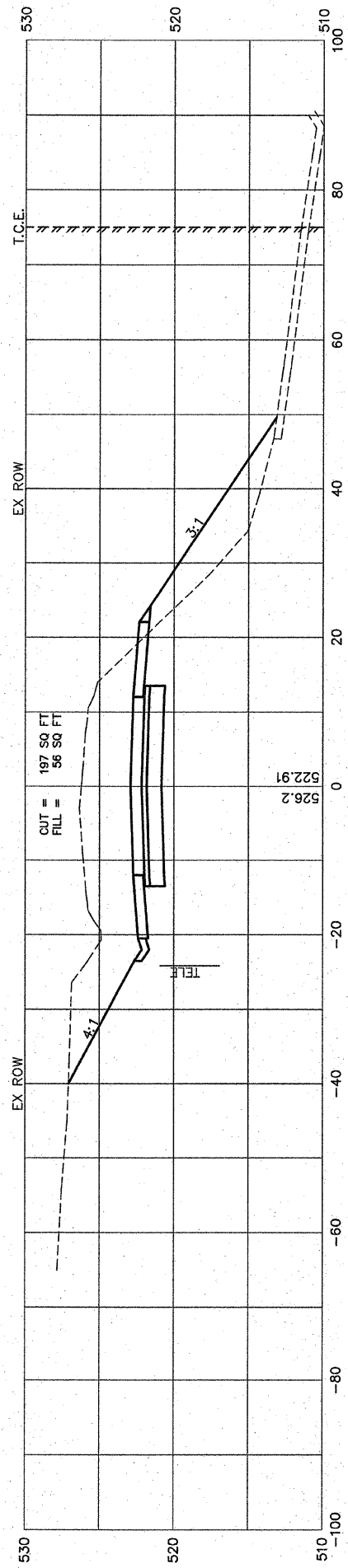
203+00



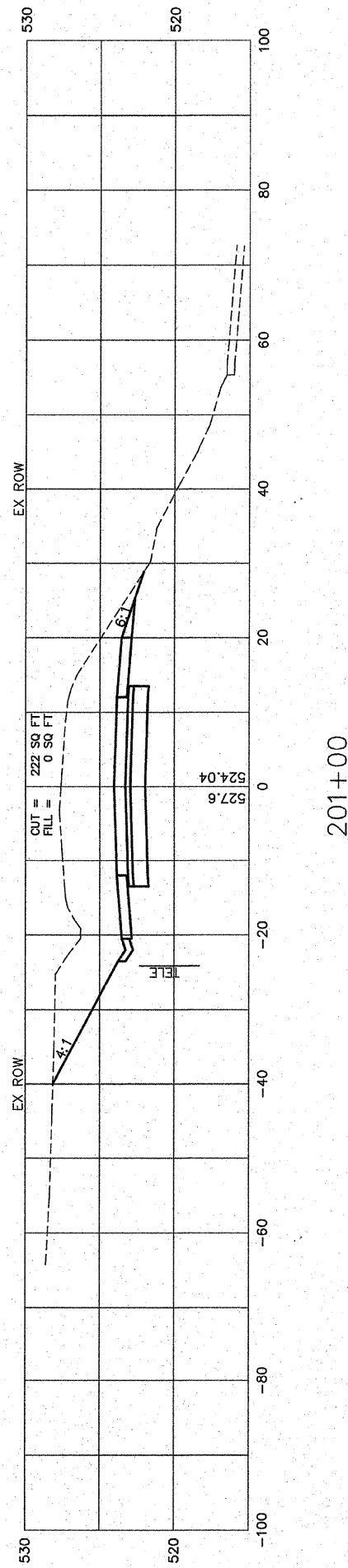
202+50



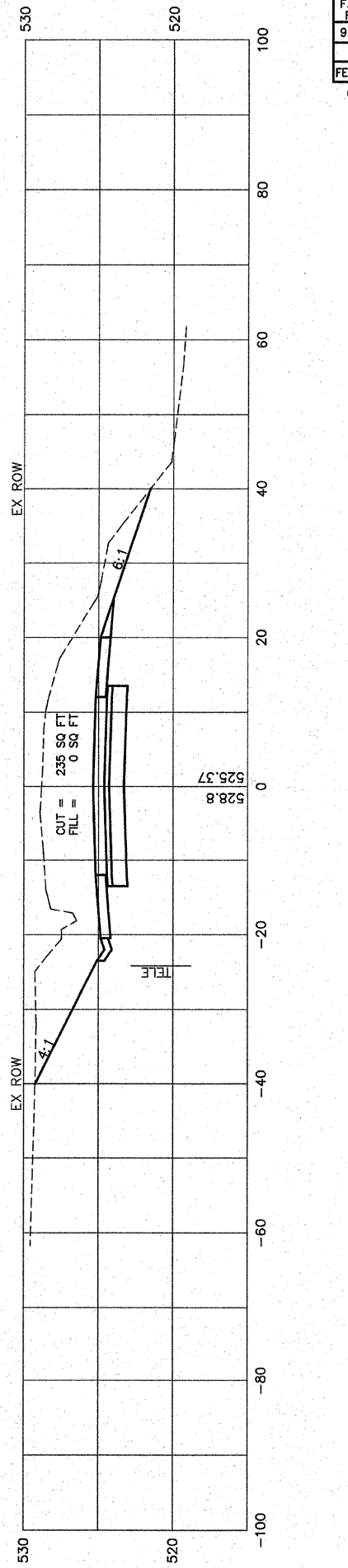
202+00



201+50



201+00

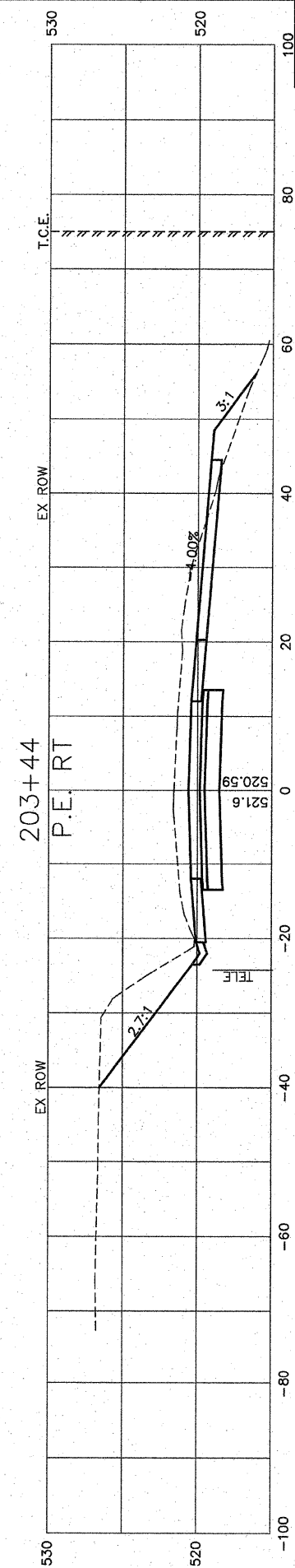
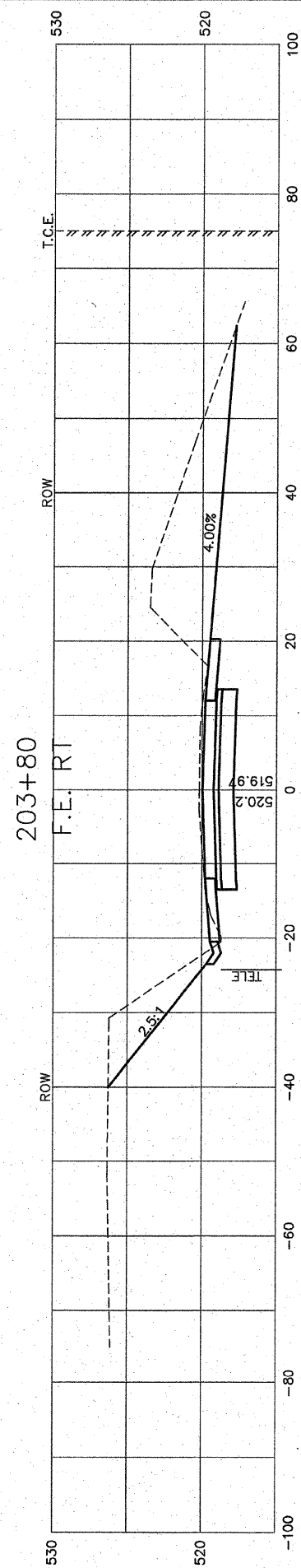
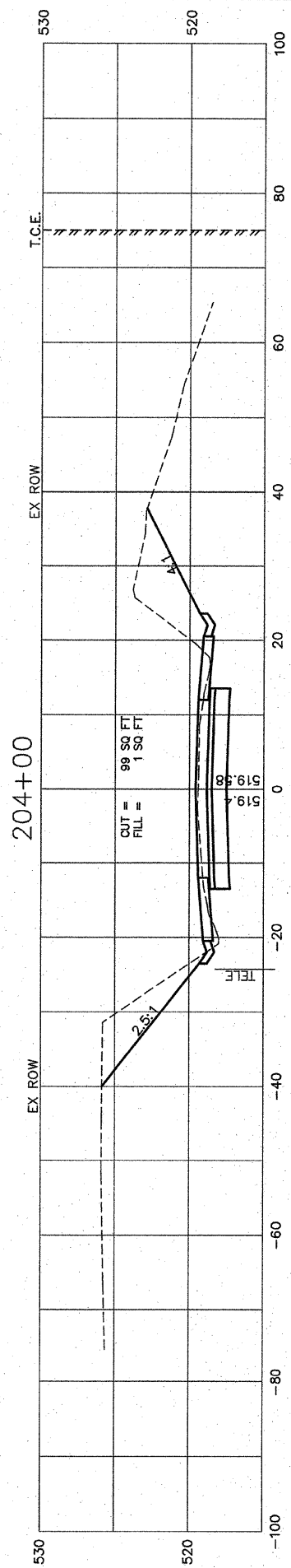
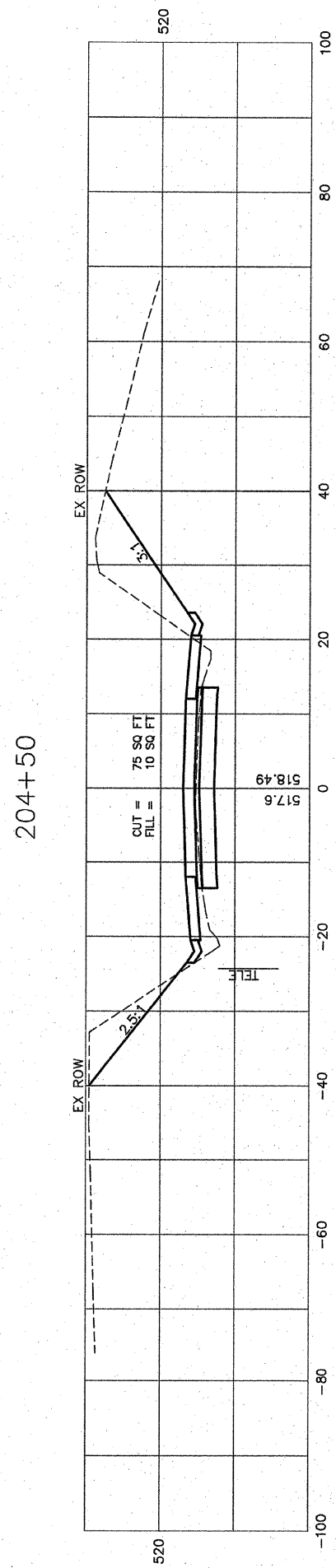
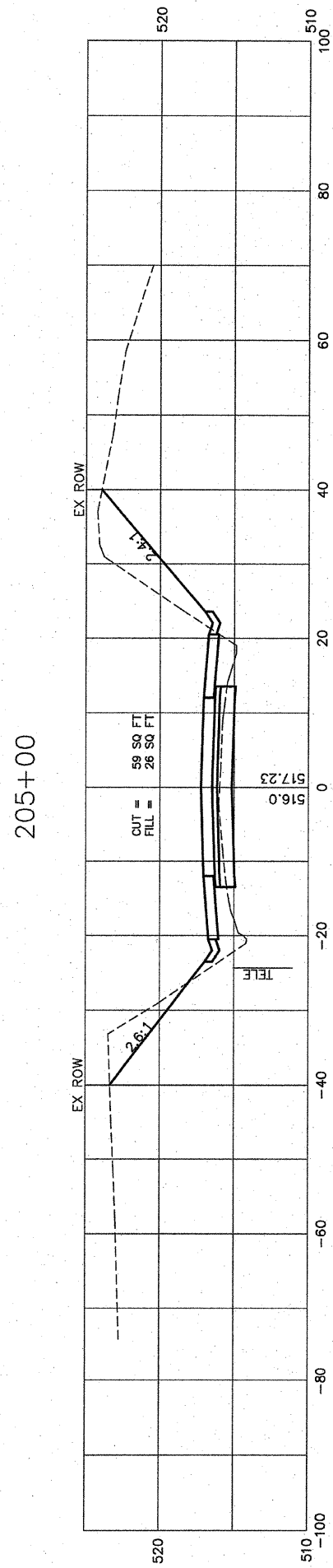
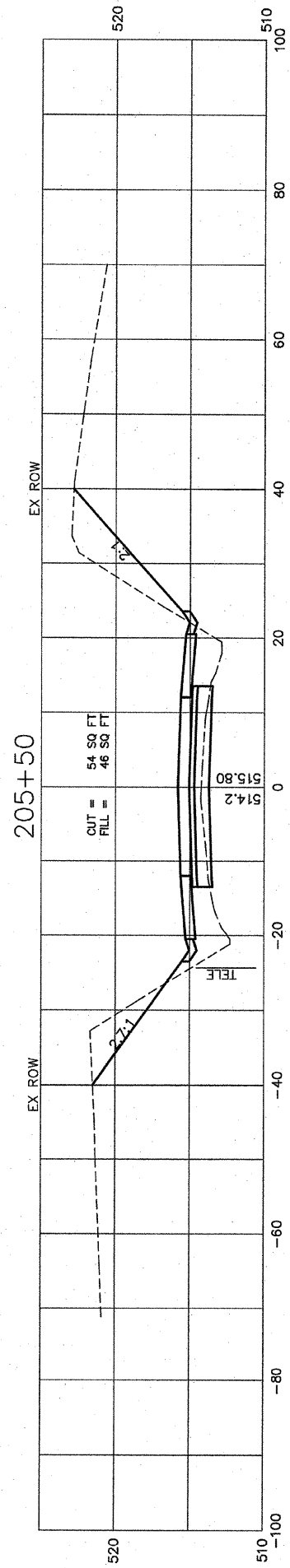


F.A.U. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	122
STA.	201+00	TO STA.	203+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

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

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

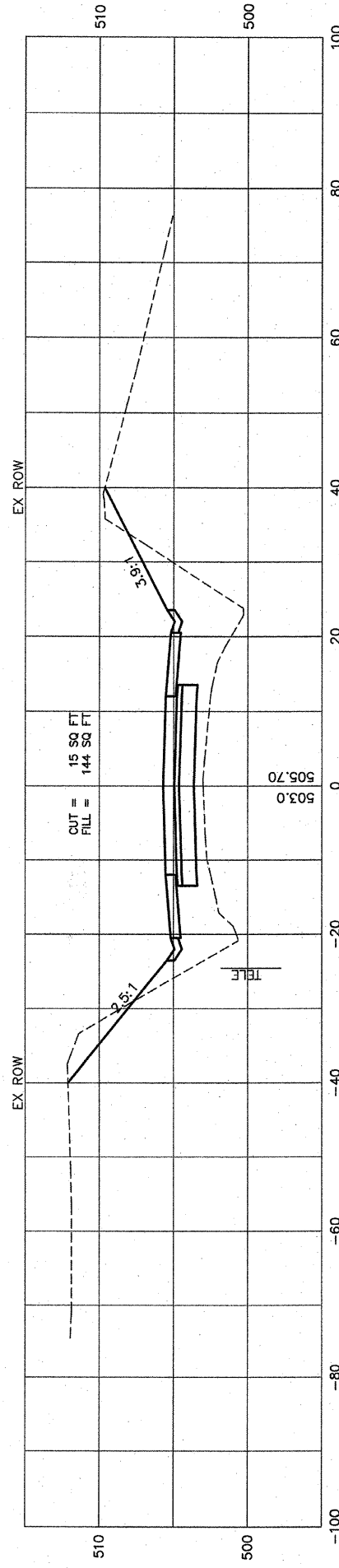


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	123
STA.	203+44	TO STA.	205+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

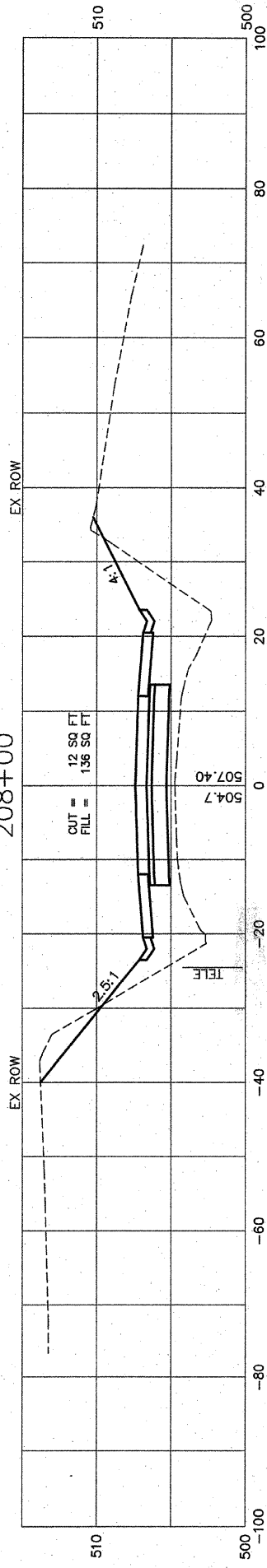
ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

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

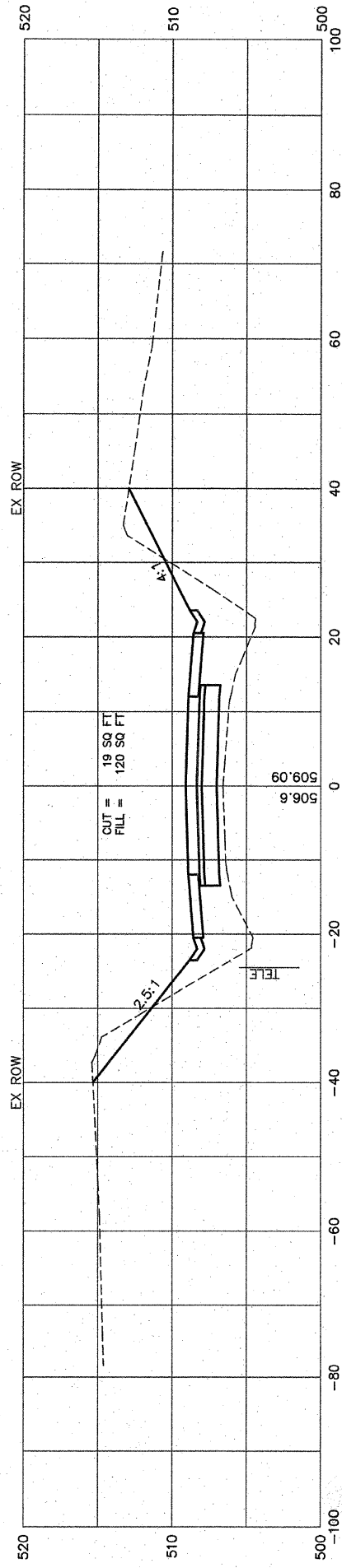
208+50



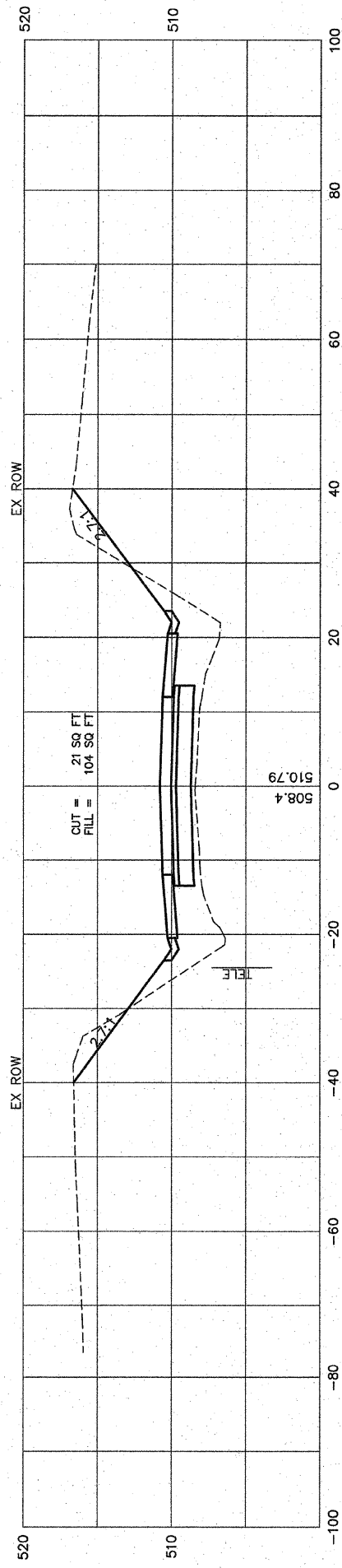
208+00



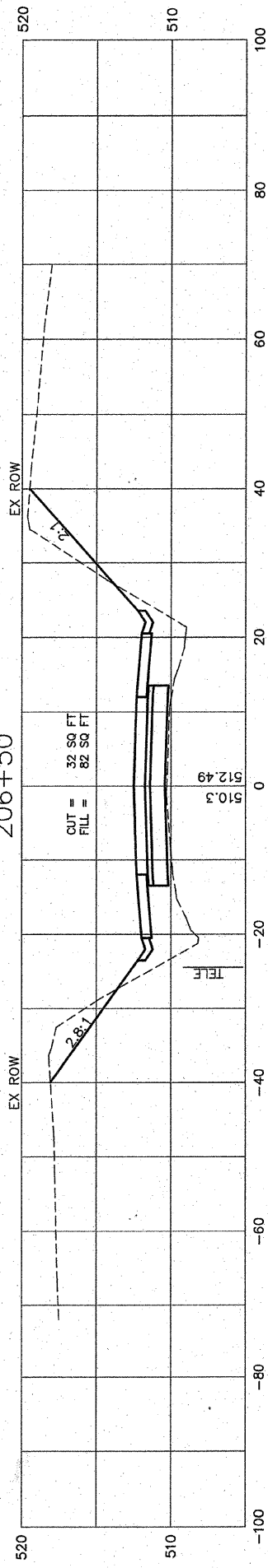
207+50



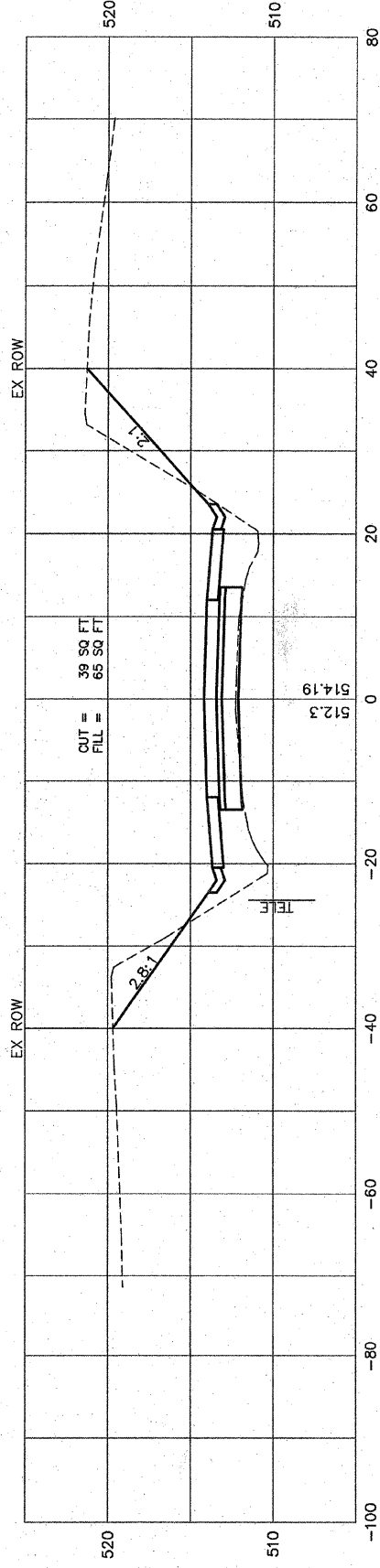
207+00



206+50



206+00



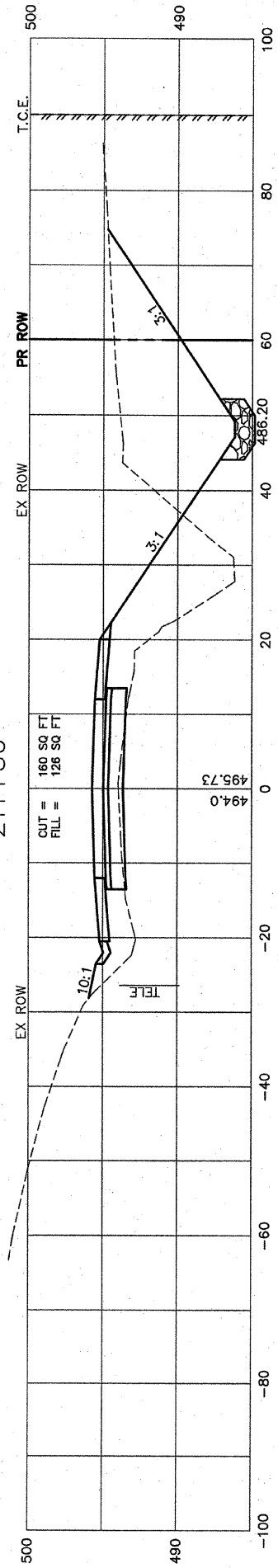
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	124
STA.	206+00	TO STA.	208+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

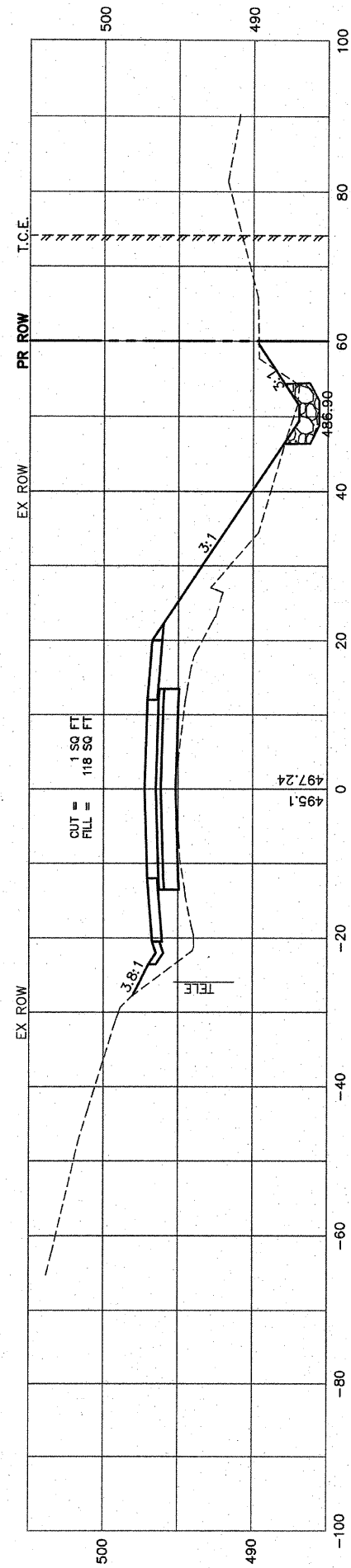
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
IND.		

ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
IND.		

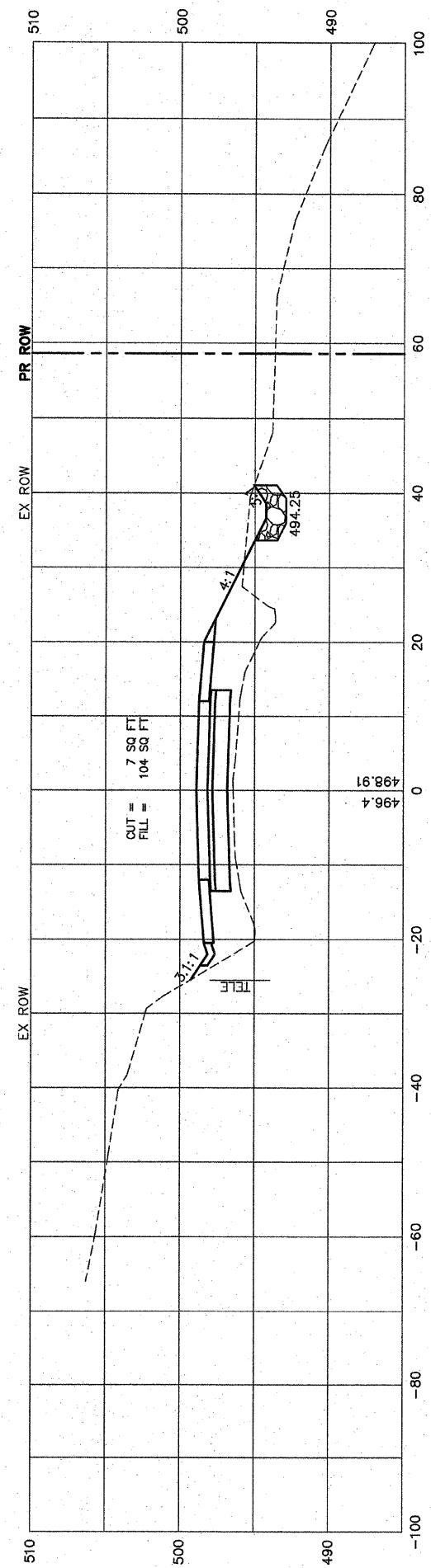
211+50



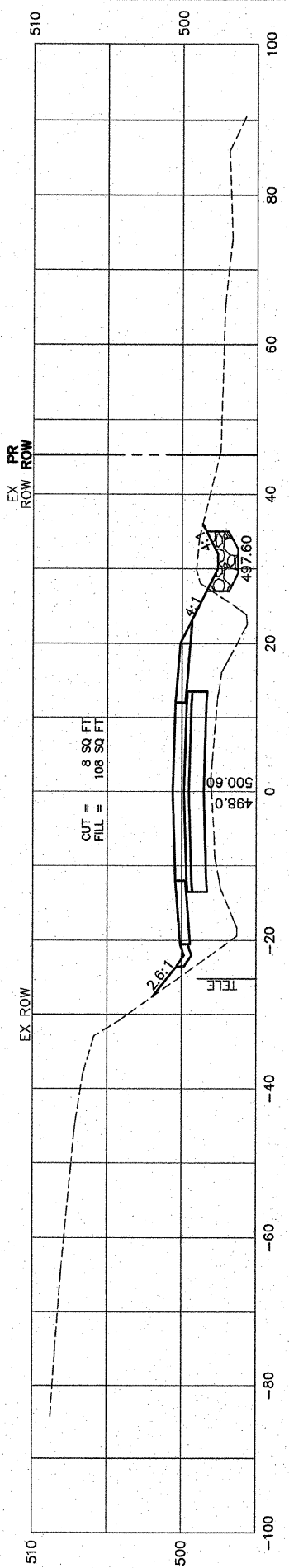
211+00



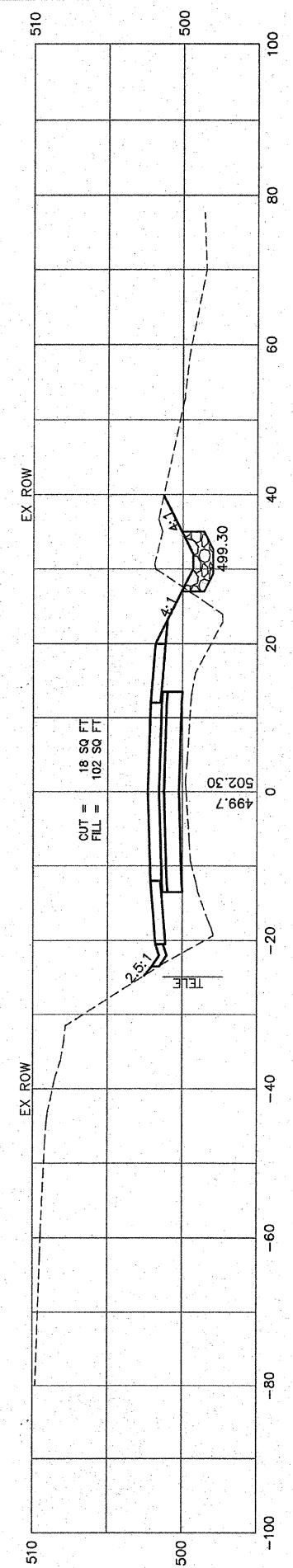
210+50



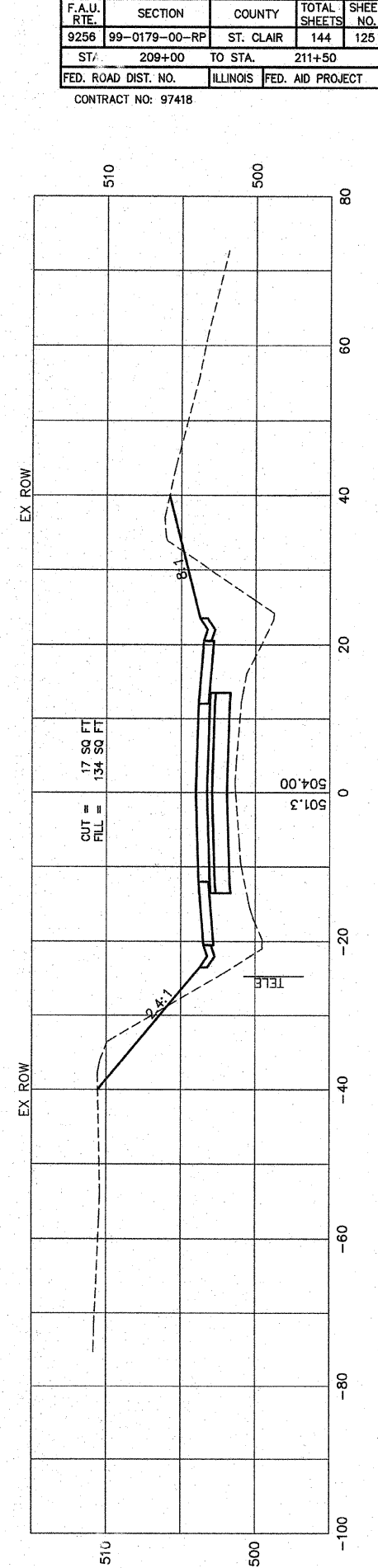
210+00



209+50



209+00

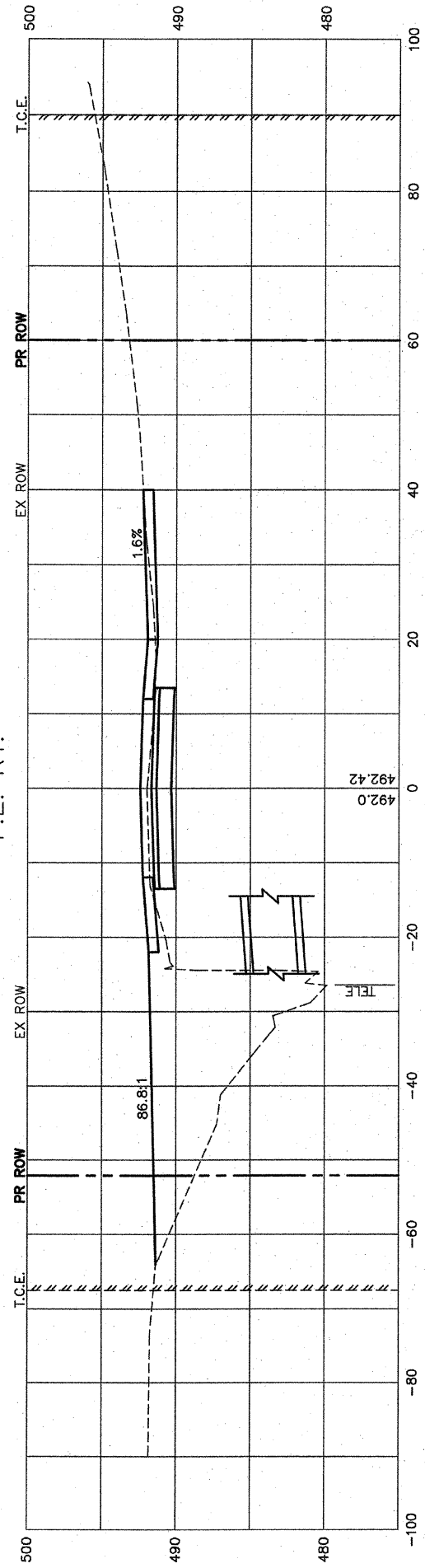


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	125
ST.	209+00	TO STA.	211+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

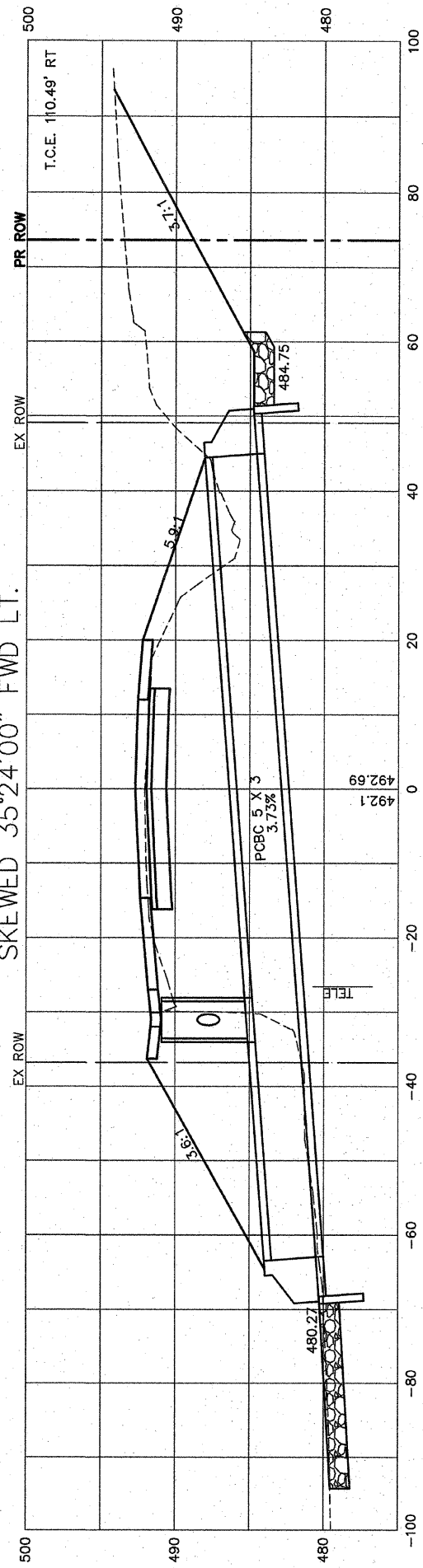
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
IND.		

ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
IND.		

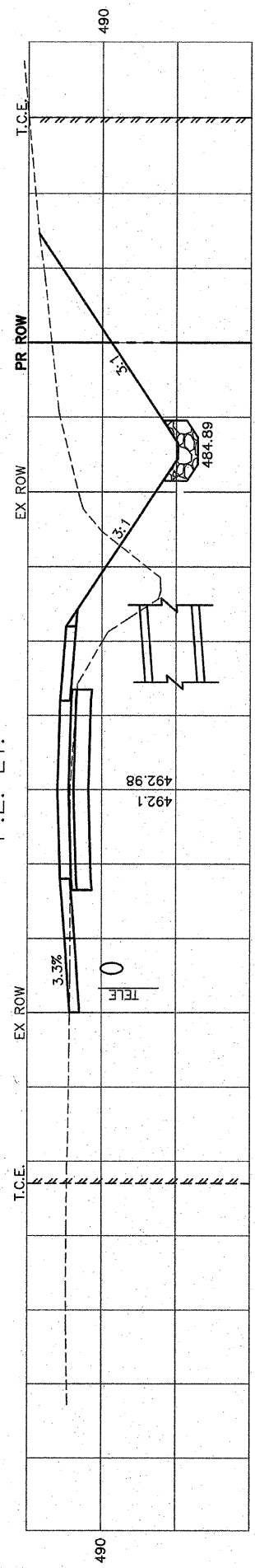
212+89  
F.E. RT.



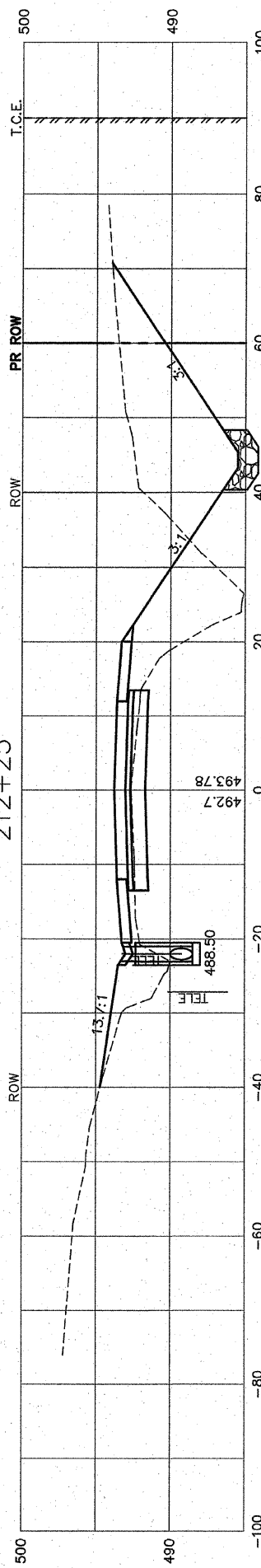
212+75  
SKEWED 35°24'00" FWD LT.



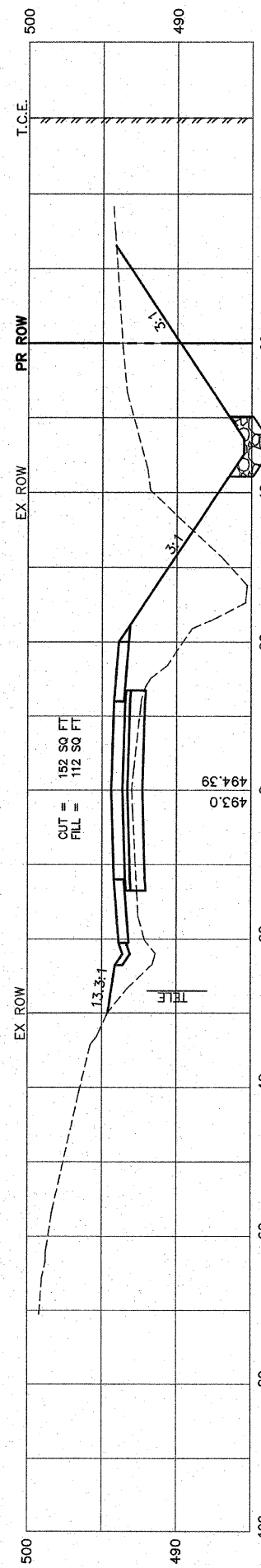
212+61  
P.E. LT.



212+25



212+00

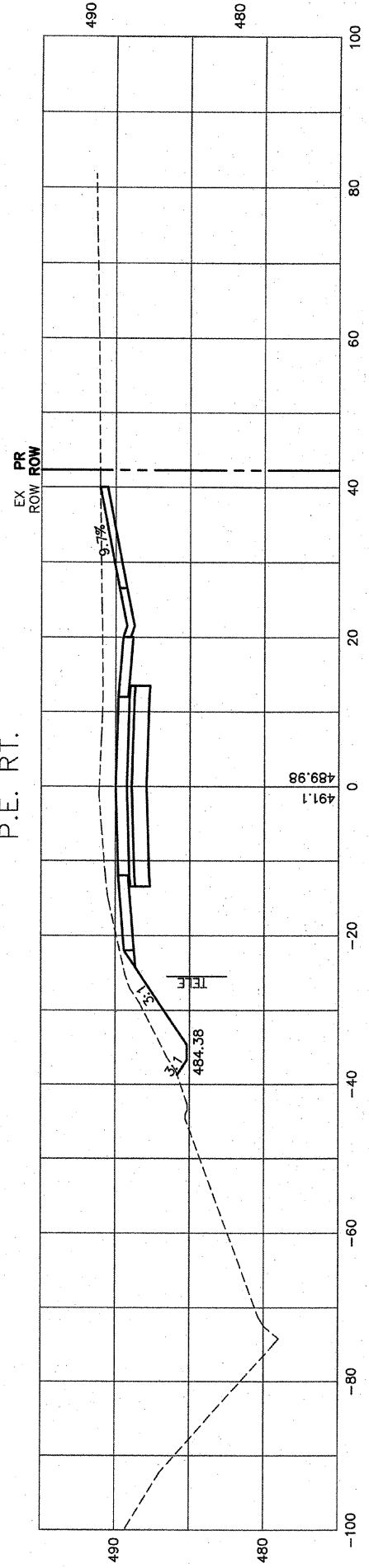


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	126
STA.	212+00	TO STA.	212+89	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

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

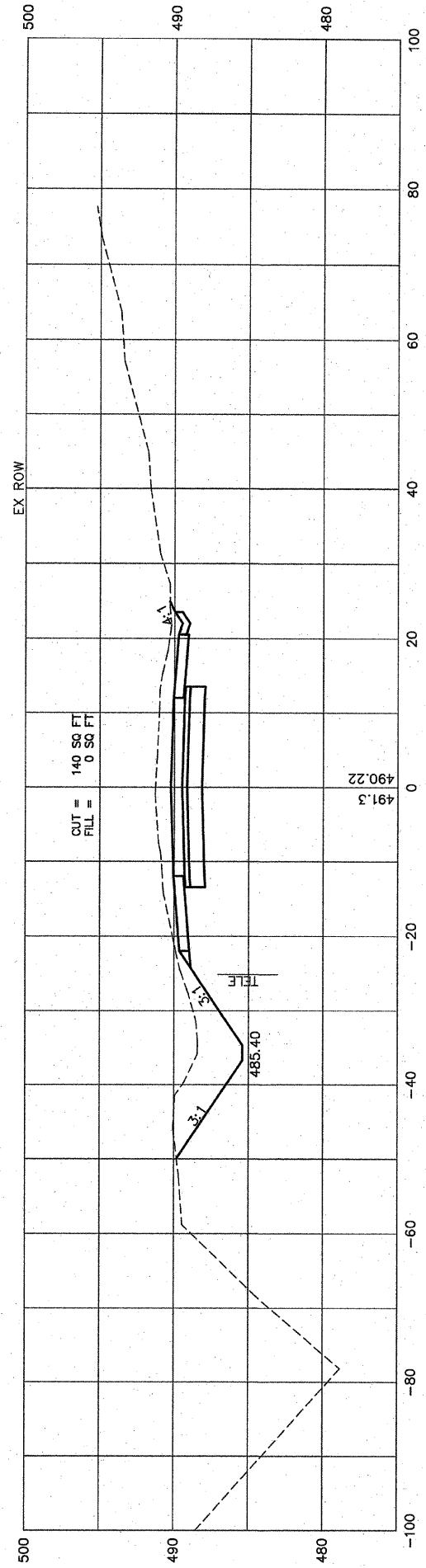
ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

214+84  
P.E. RT.



491.1  
489.98

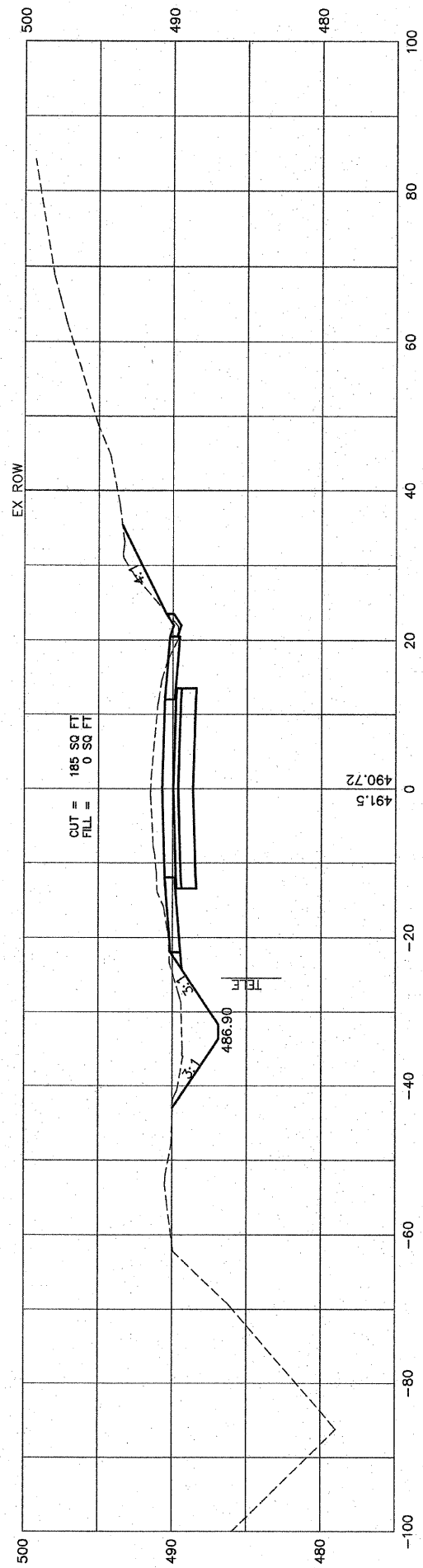
214+50



CUT = 140 SQ FT  
FILL = 0 SQ FT

491.3  
490.22

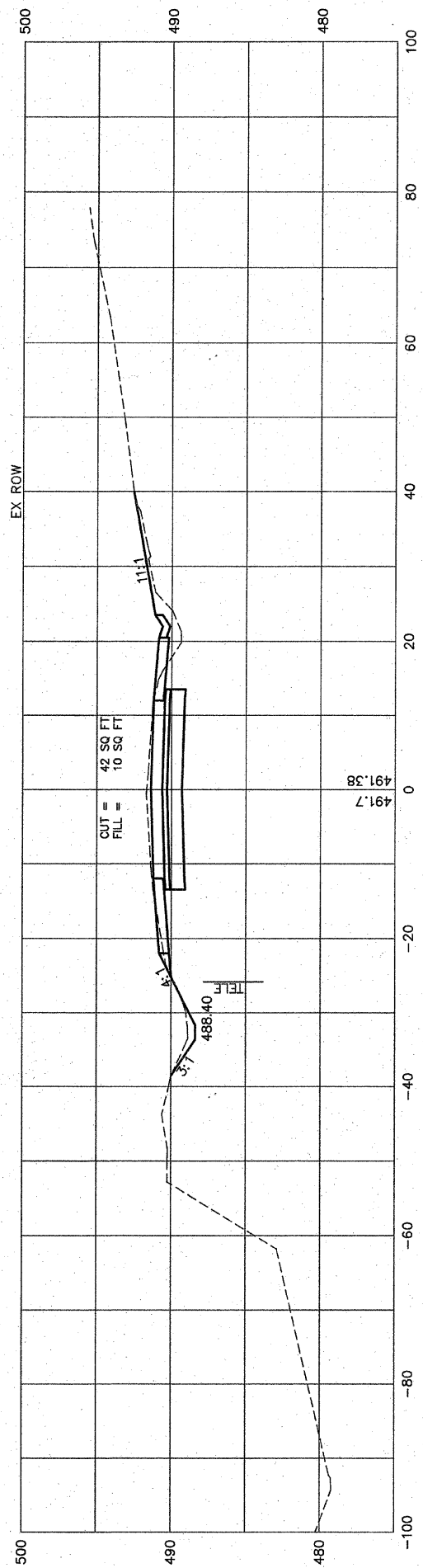
214+00



CUT = 185 SQ FT  
FILL = 0 SQ FT

491.5  
490.72

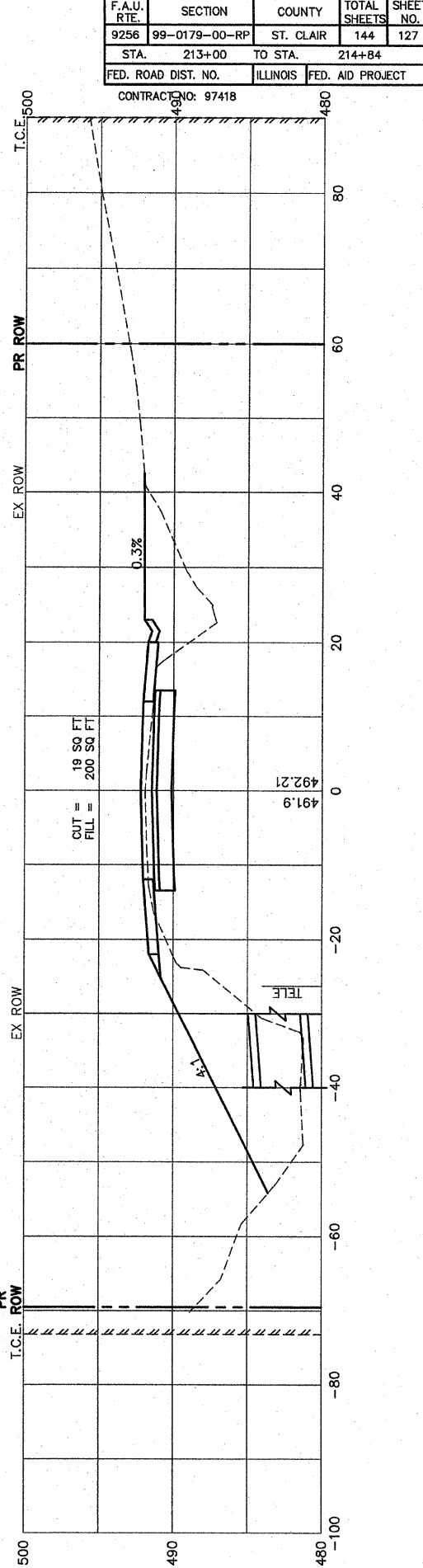
213+50



CUT = 42 SQ FT  
FILL = 10 SQ FT

491.7  
491.38

213+00



CUT = 19 SQ FT  
FILL = 200 SQ FT

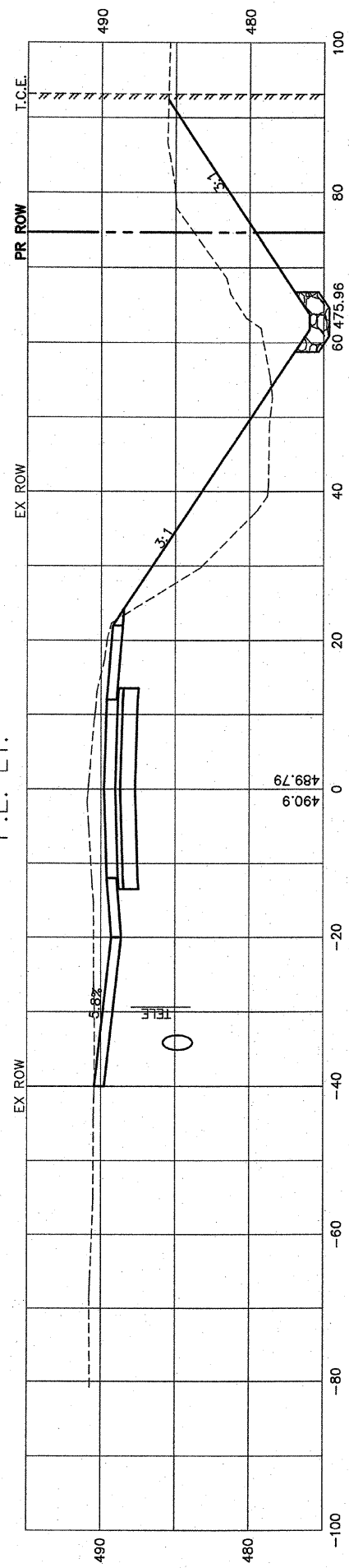
491.9  
492.21

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	127
STA.	213+00	TO STA.	214+84	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97418				

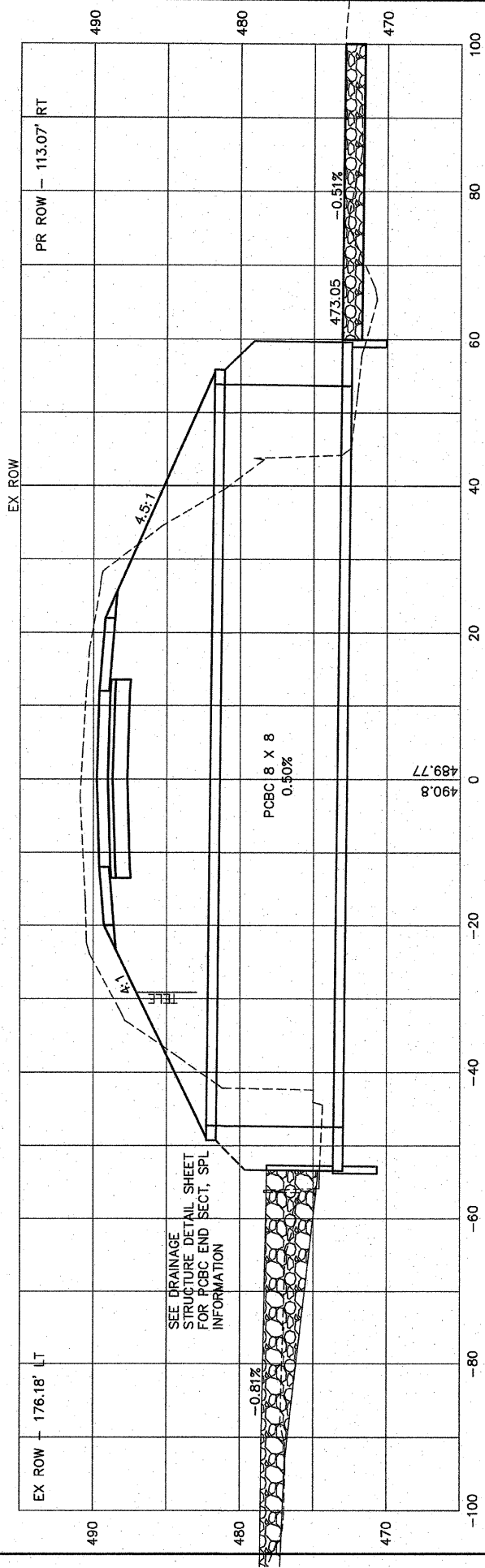
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS		
AREAS CHECKED		
NO.		

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

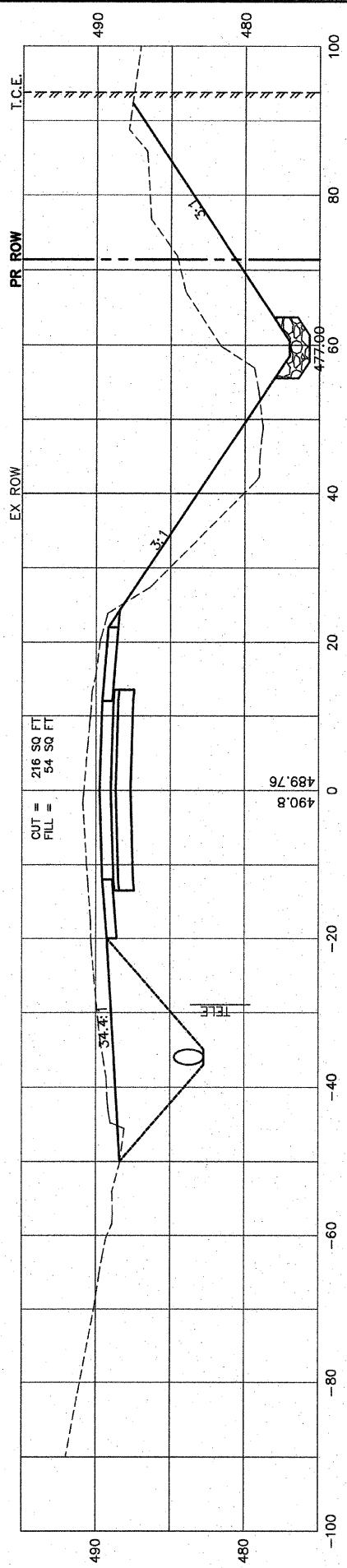
216+13  
P.E. LT.



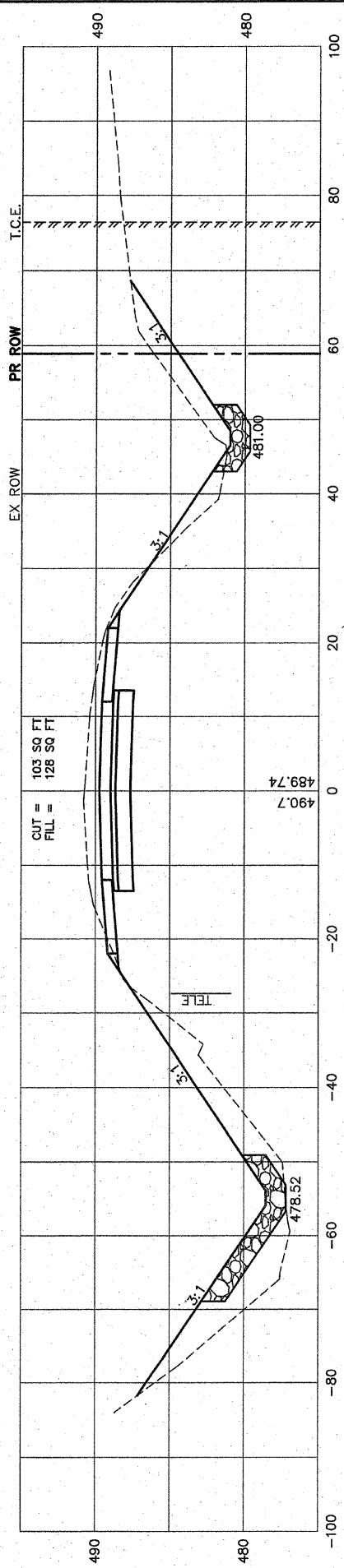
216+06  
SKEWED 42°32'46" RT FWD



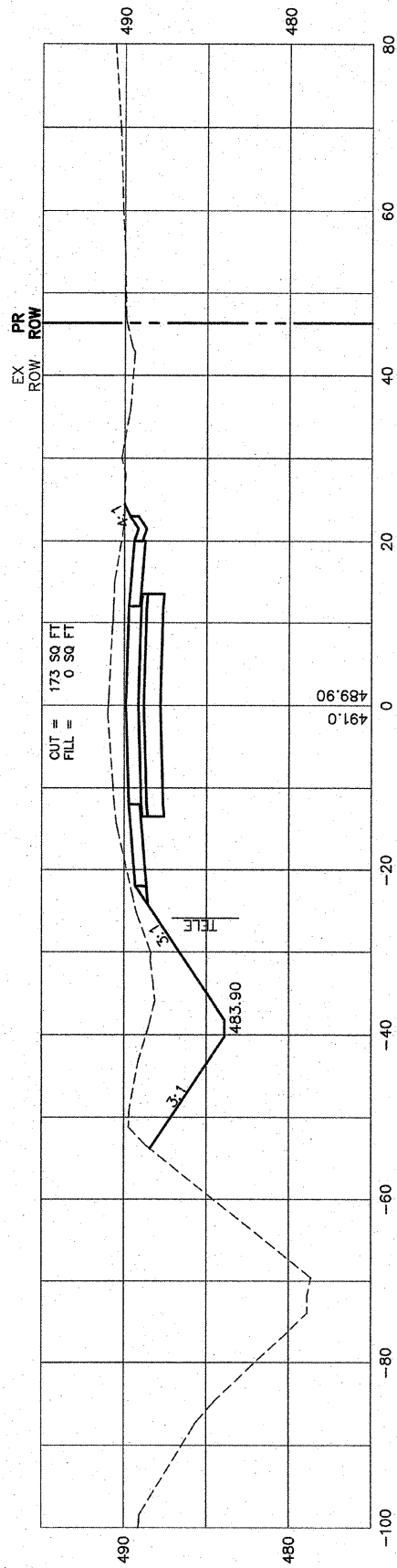
216+00



215+50



215+00



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	128
STA.	215+00	TO STA.	216+13	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

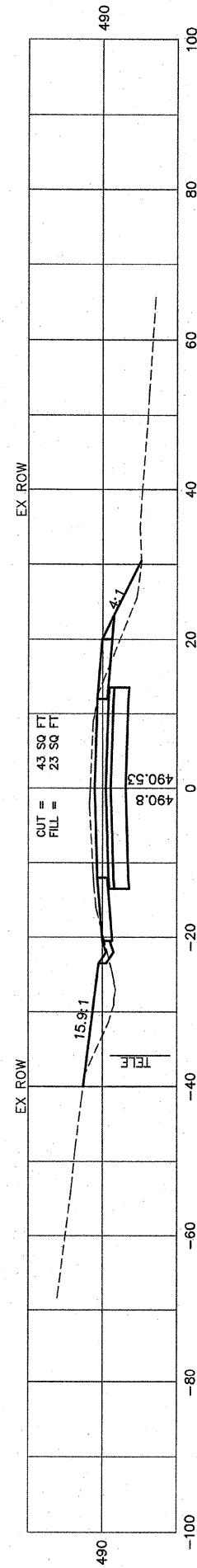
CONTRACT NO: 97418



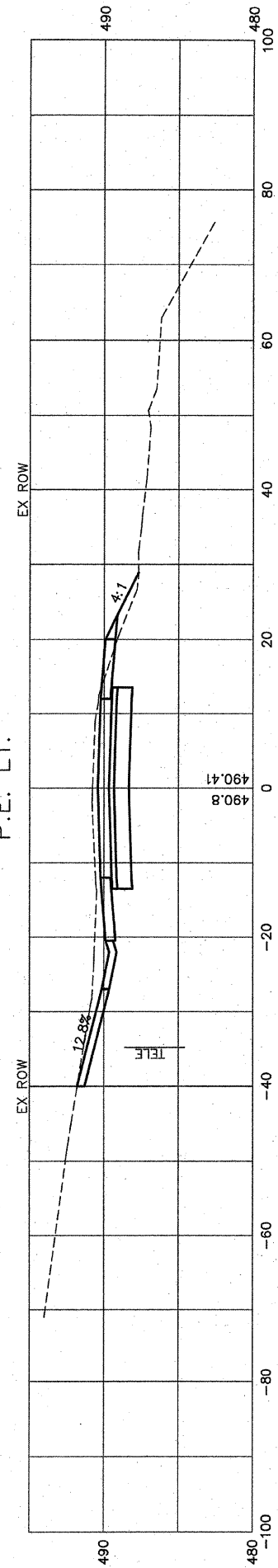
ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

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

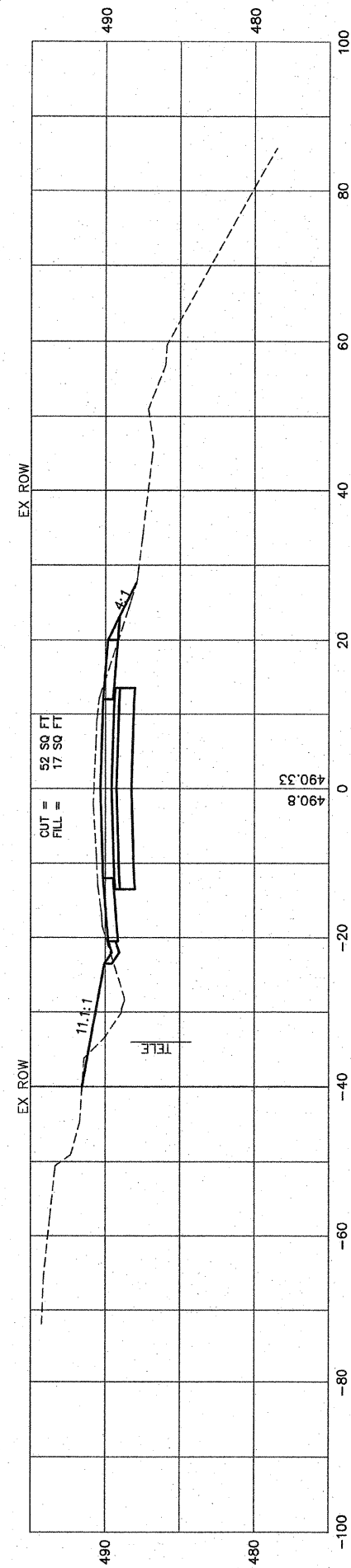
218+00



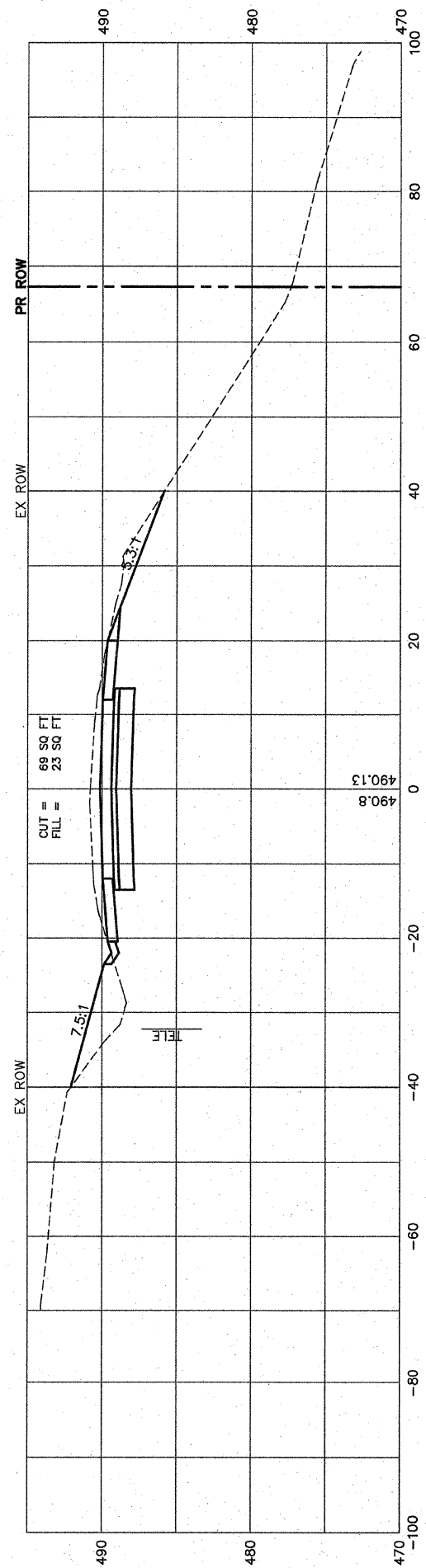
217+71  
P.E. LT.



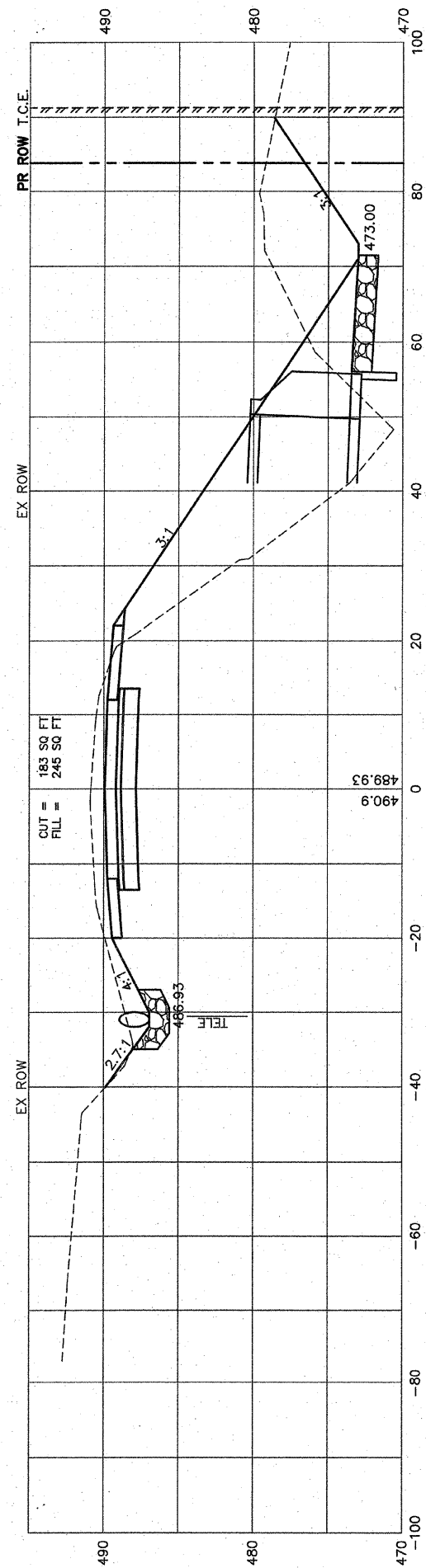
217+50



217+00



216+50

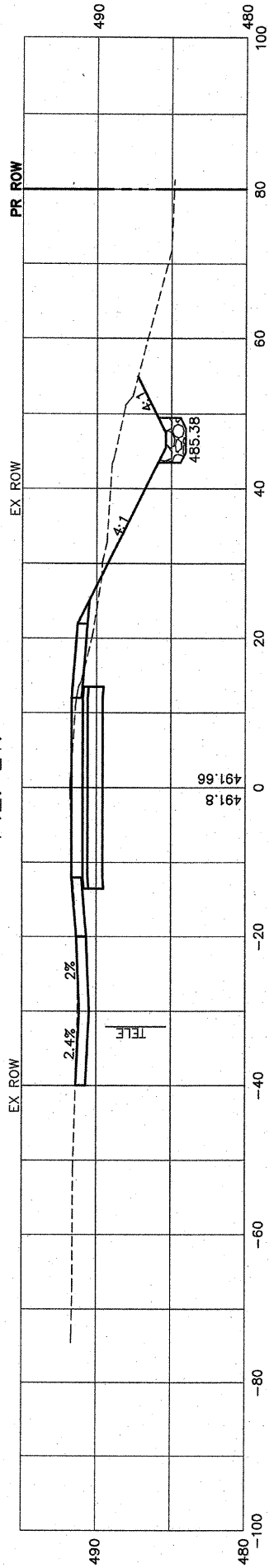


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	129
STA.	216+50	TO STA.	218+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

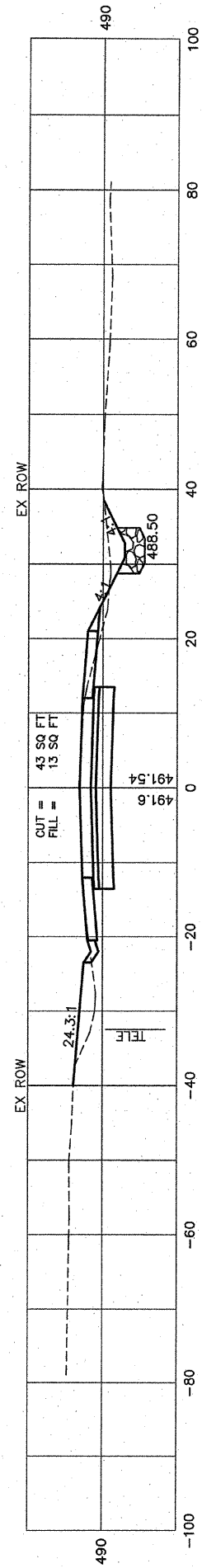
ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS		
AREAS CHECKED		
NO.		

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

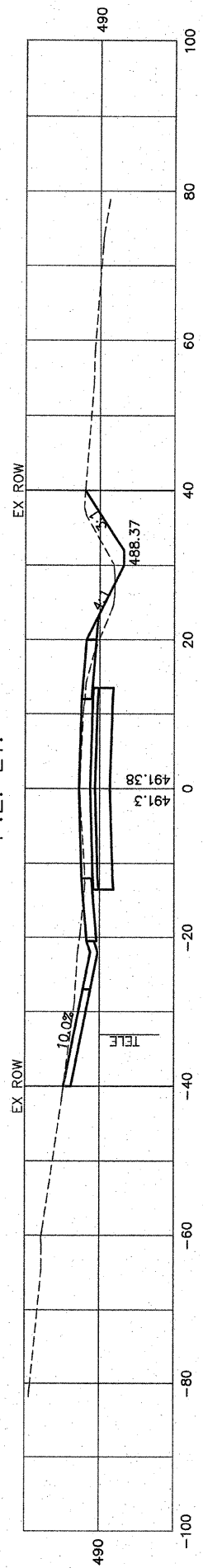
220+74  
P.E. LT.



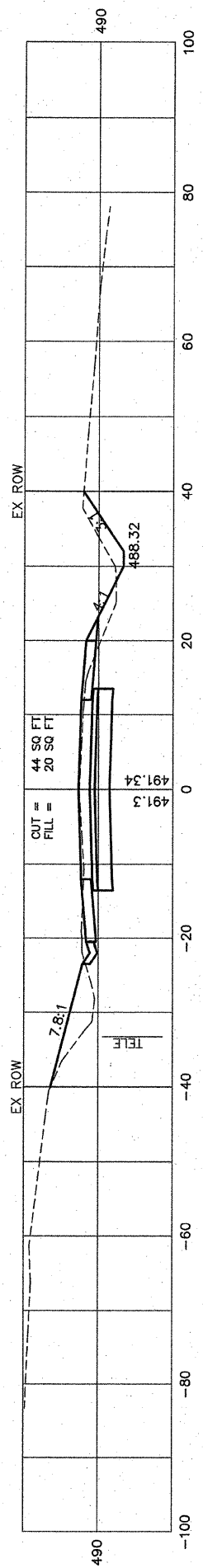
220+50



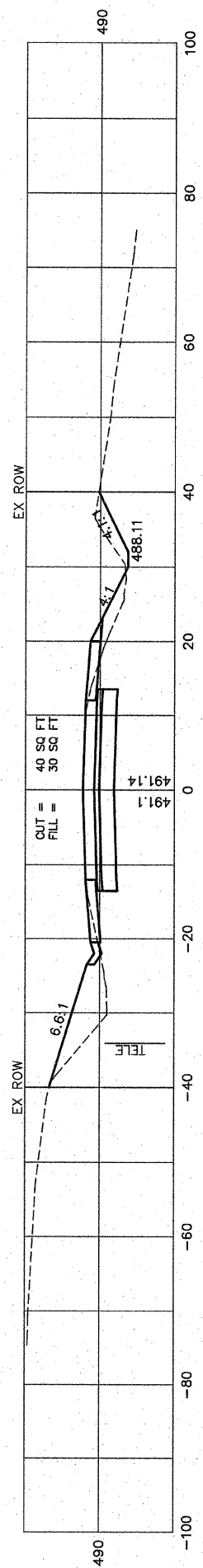
220+12  
P.E. LT.



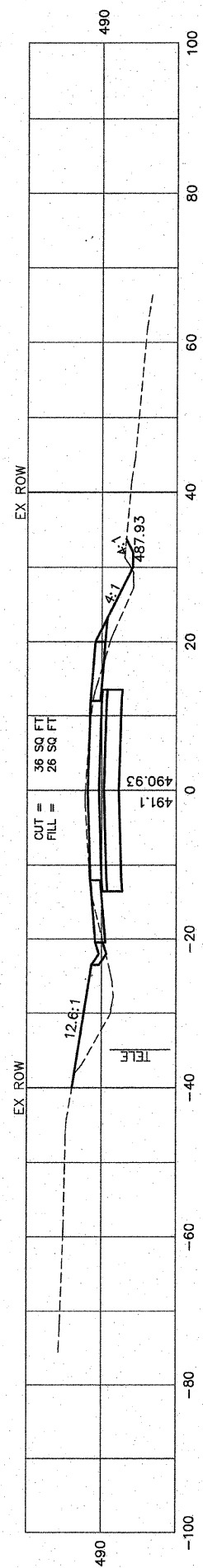
220+00



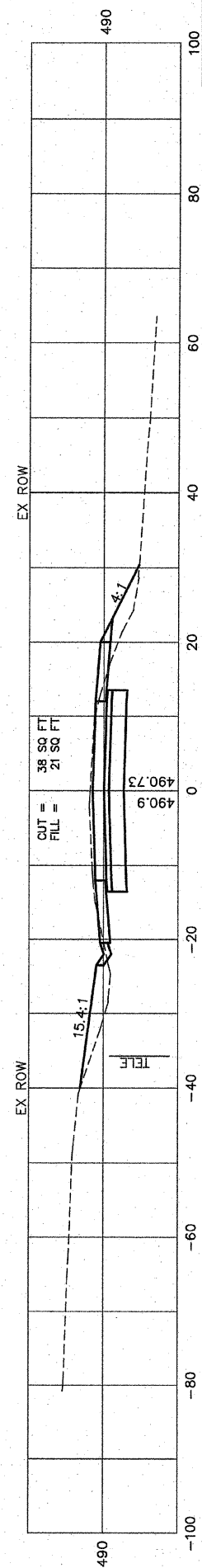
219+50



219+00



218+50



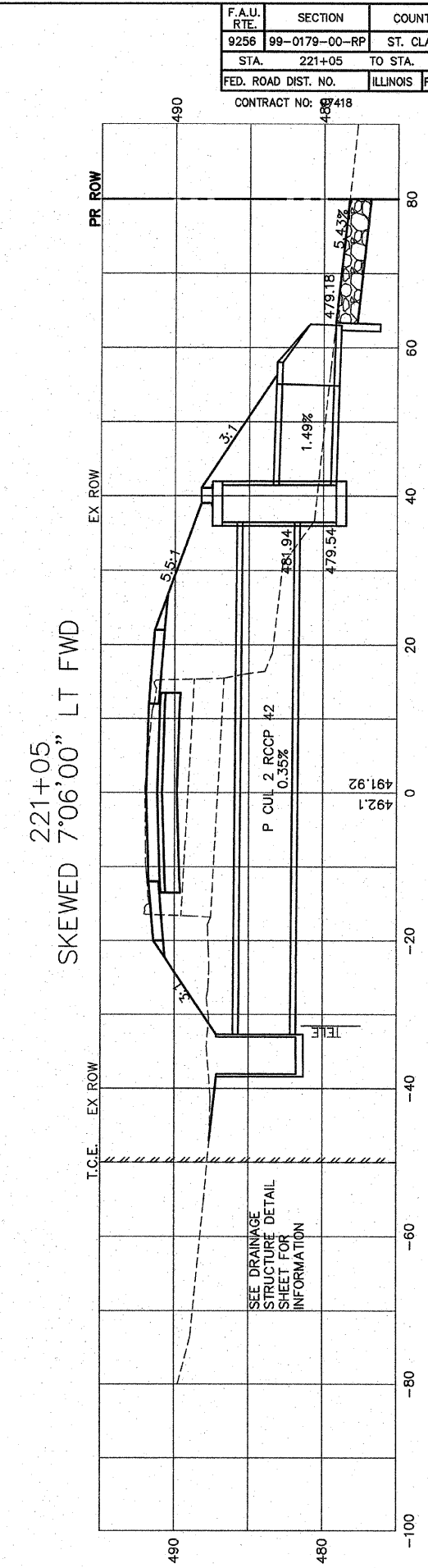
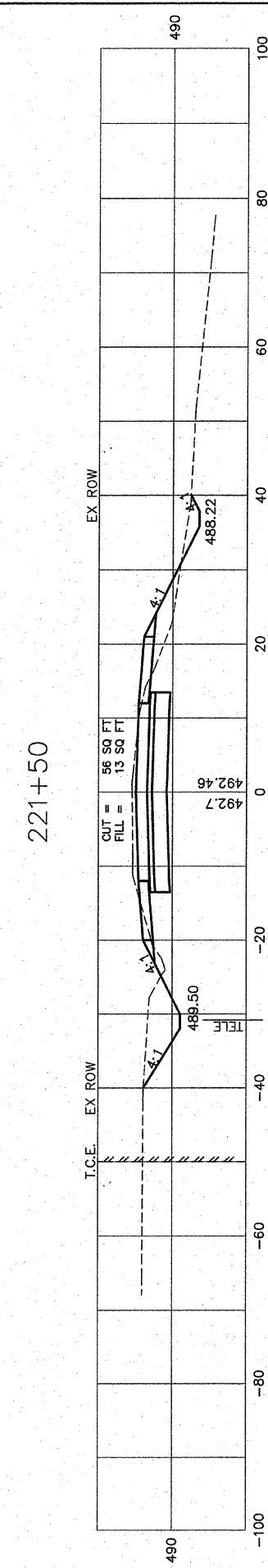
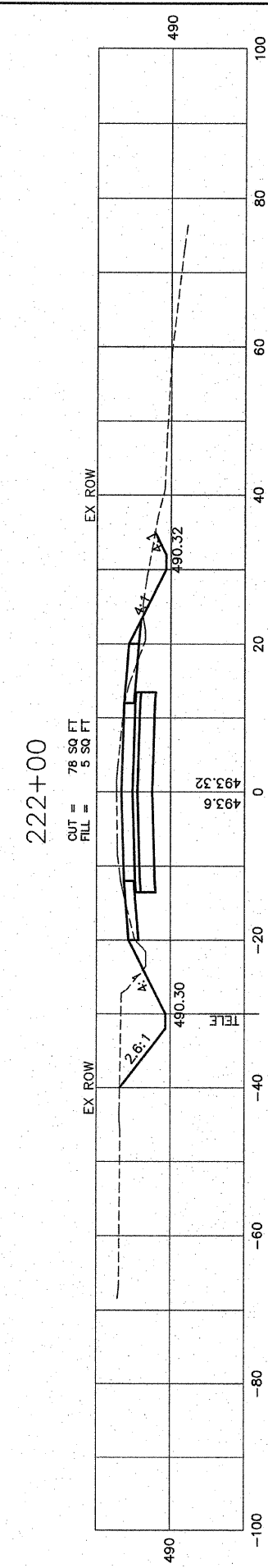
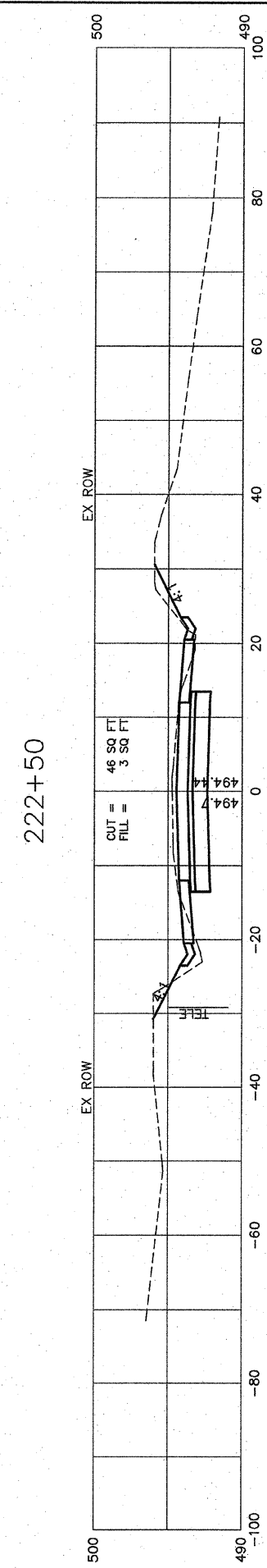
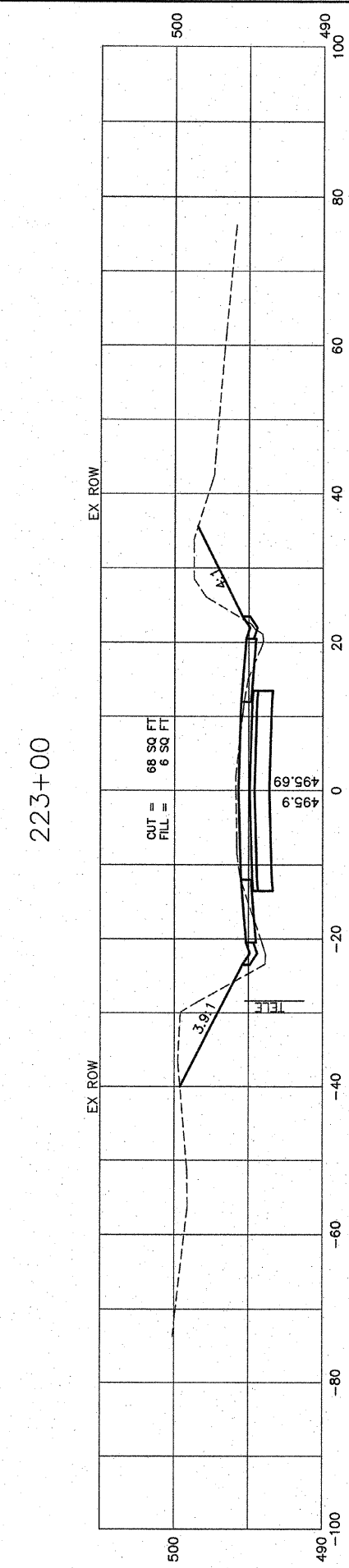
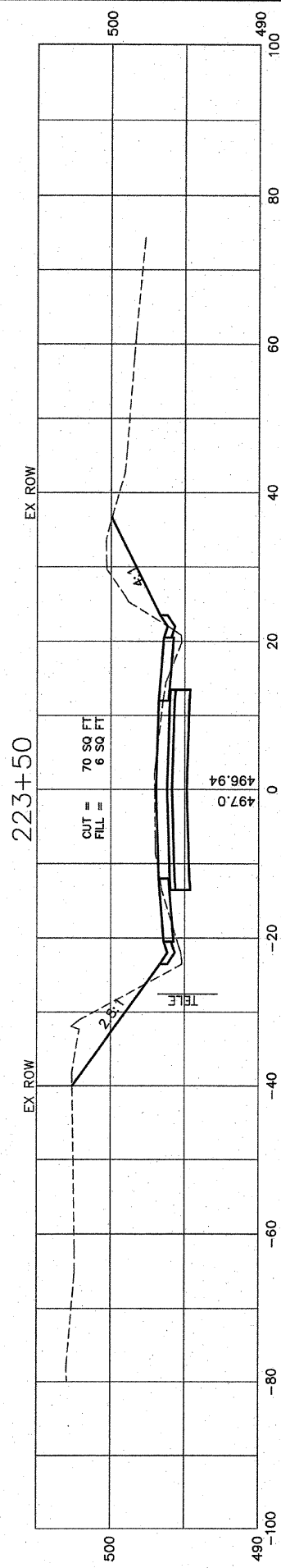
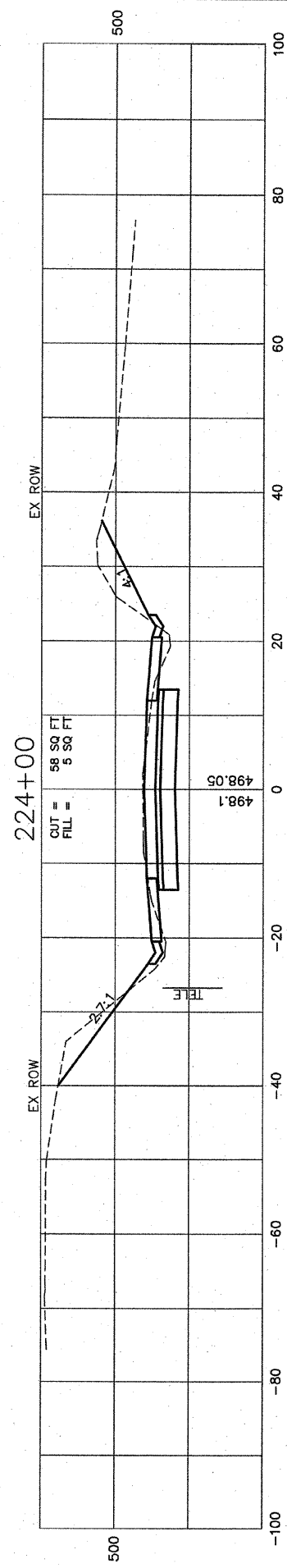
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	130
STA.	218+50	TO STA.	220+74	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

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

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	131
STA.	221+05	TO STA.	224+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 488418



ORIGINAL SURVEY PLOTTED  
NOTE BOOK TEMPLATE AREAS CHECKED  
NO.

FINAL SURVEY PLOTTED  
NOTE BOOK TEMPLATE AREAS CHECKED  
NO.

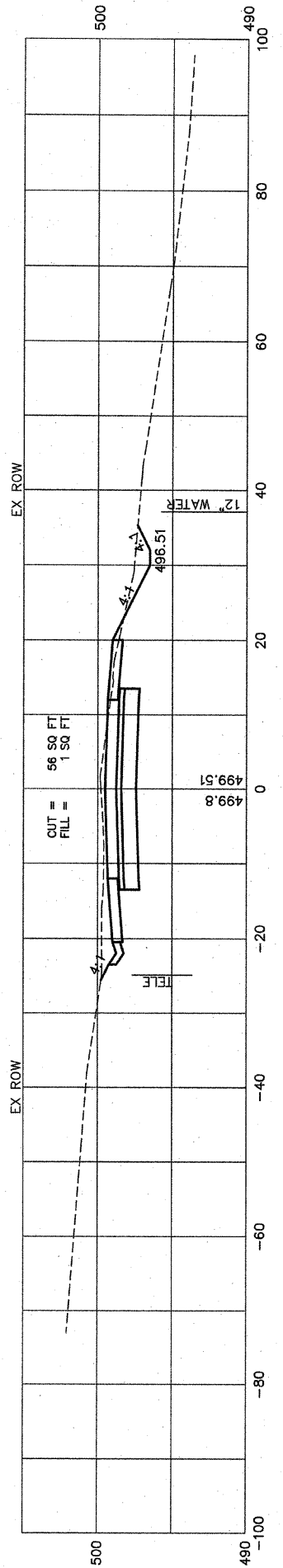
BY

BY

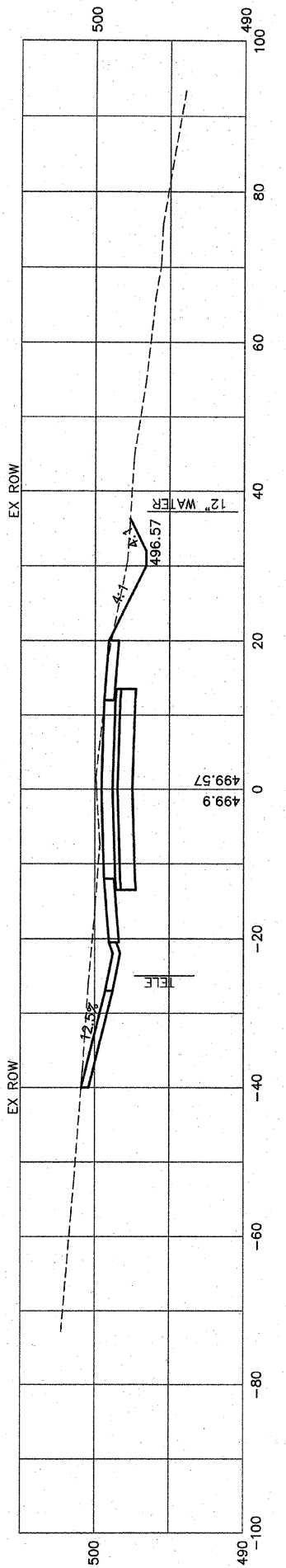
DATE

DATE

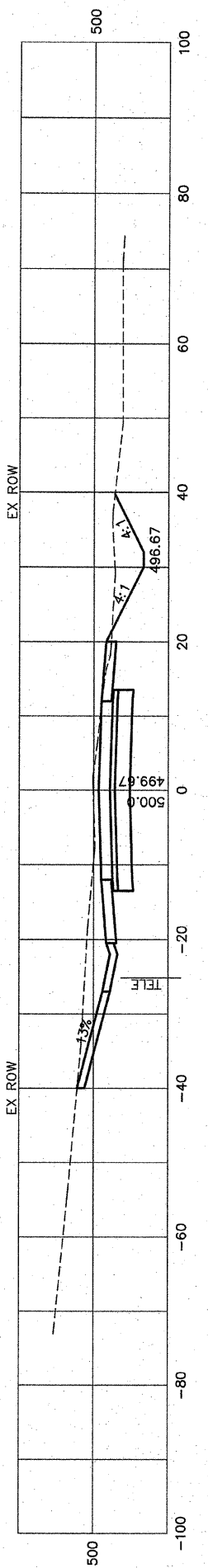
226+50



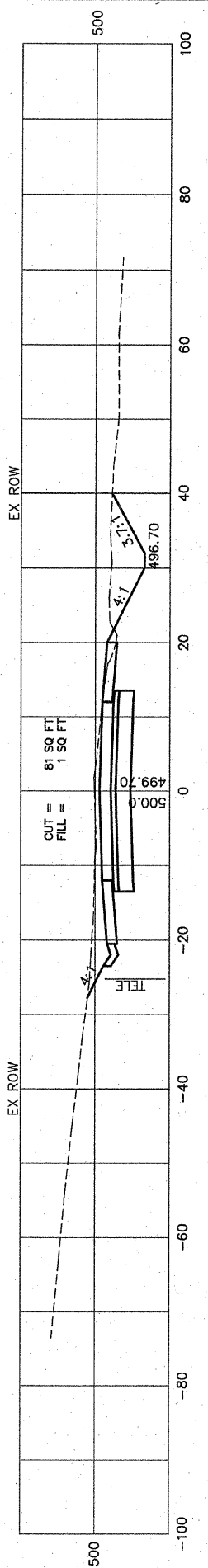
226+36  
P.E. LT.



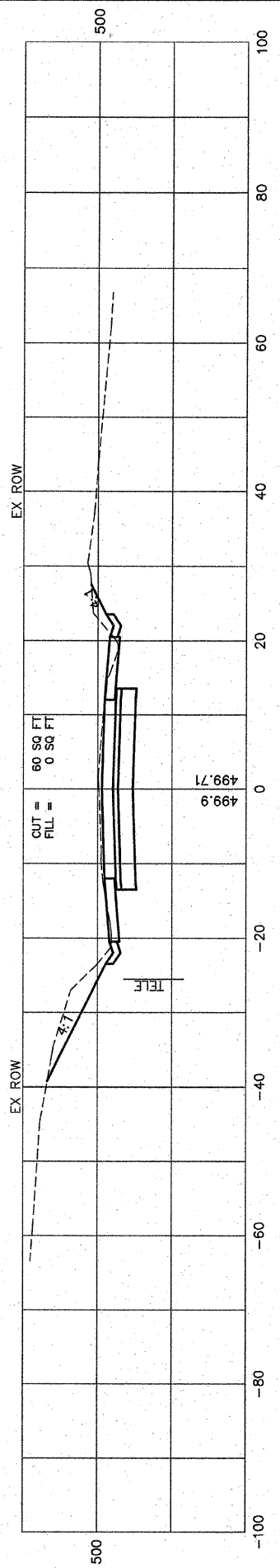
226+10  
P.E. LT.



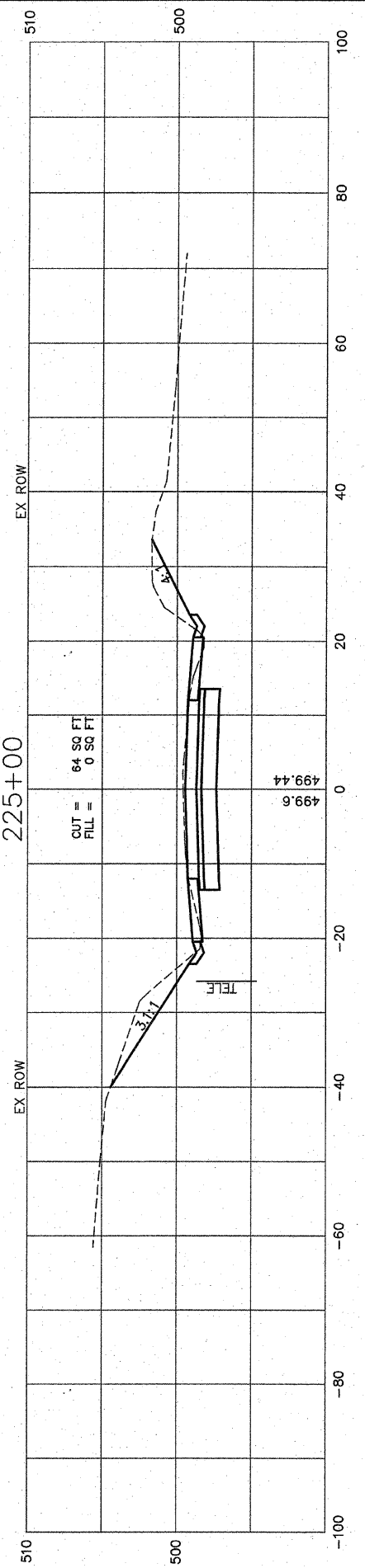
226+00



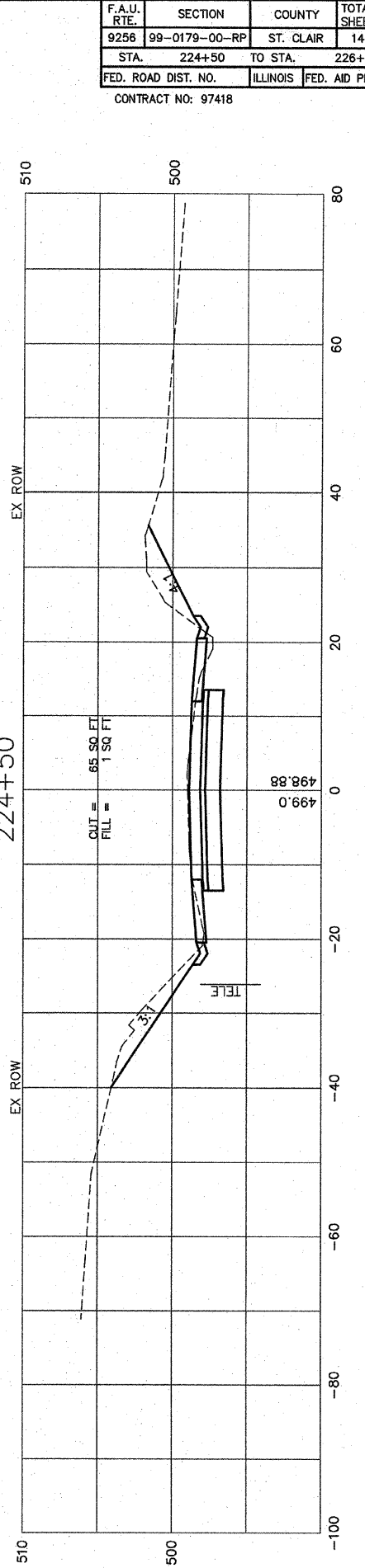
225+50



225+00



224+50



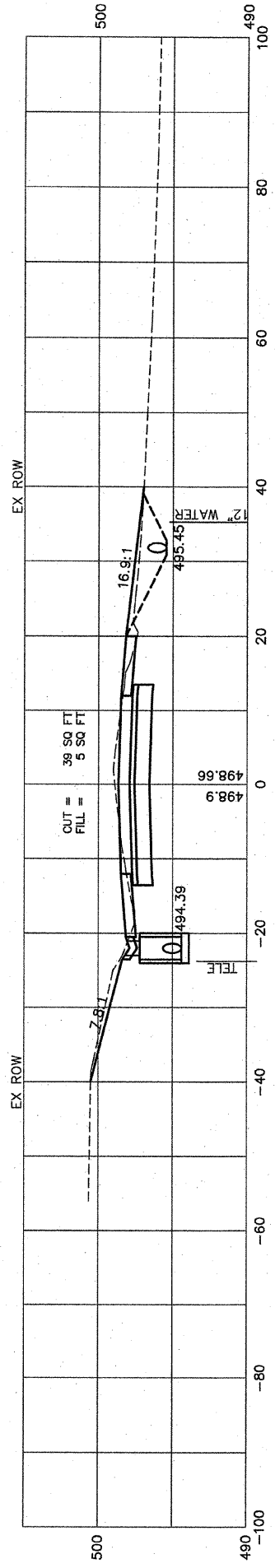
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	132
STA. 224+50		TO STA. 226+50		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO: 97418				

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

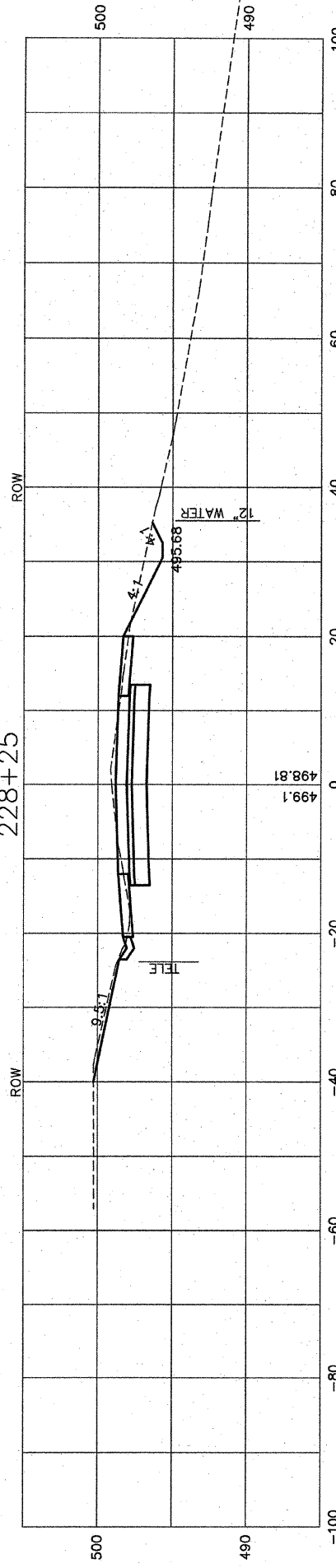
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	133
STA.	226+70	TO STA.	228+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

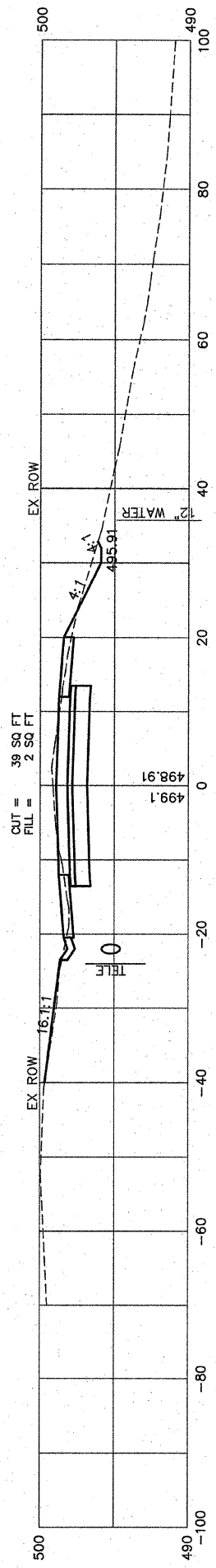
228+50



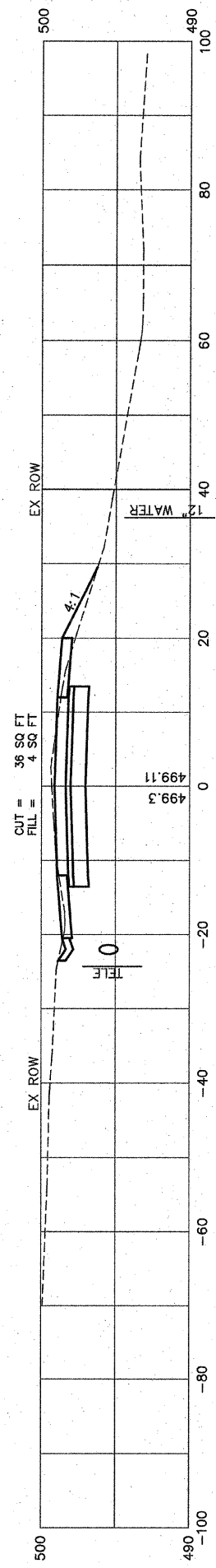
228+25



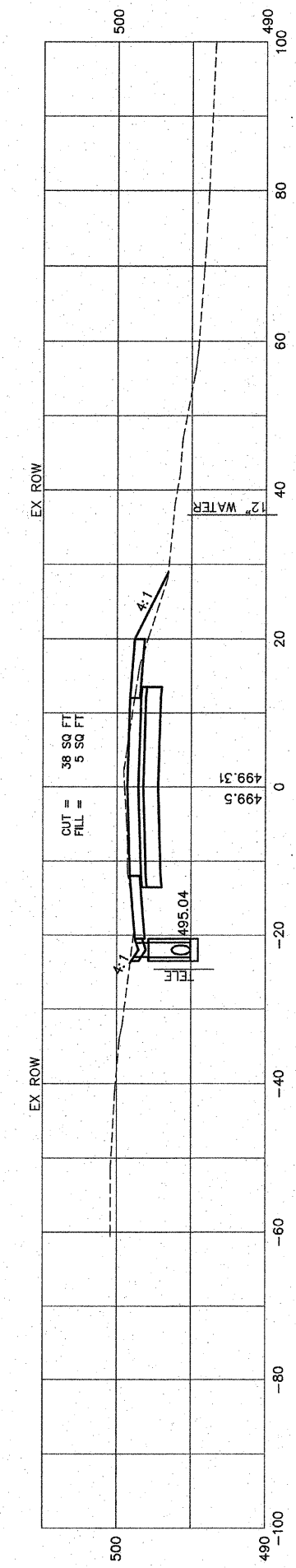
228+00



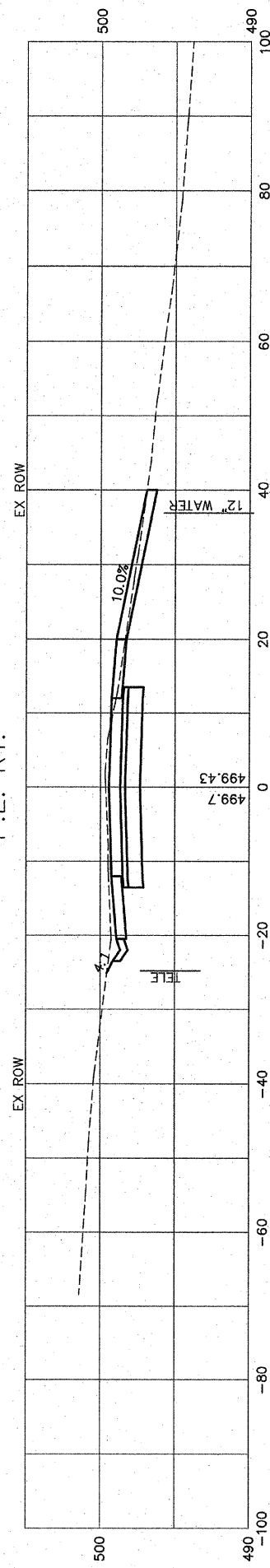
227+50



227+00

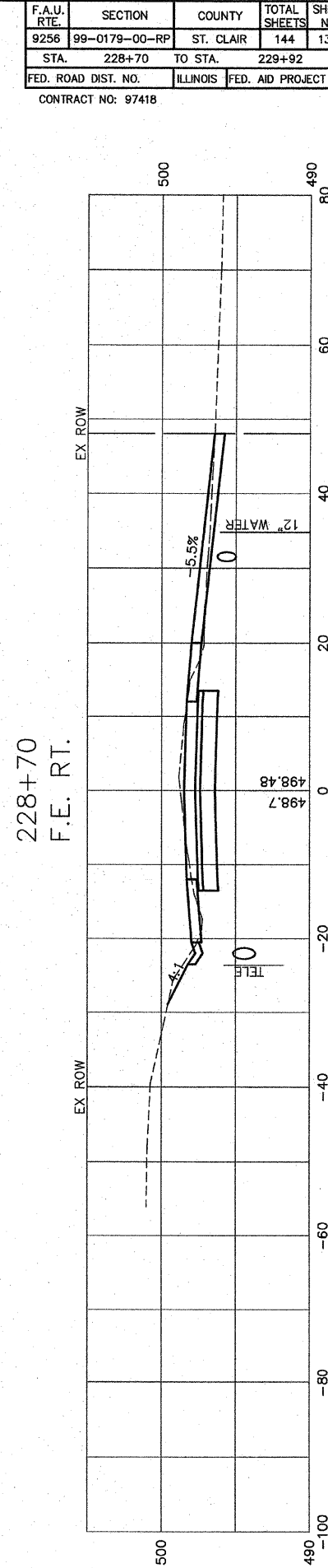
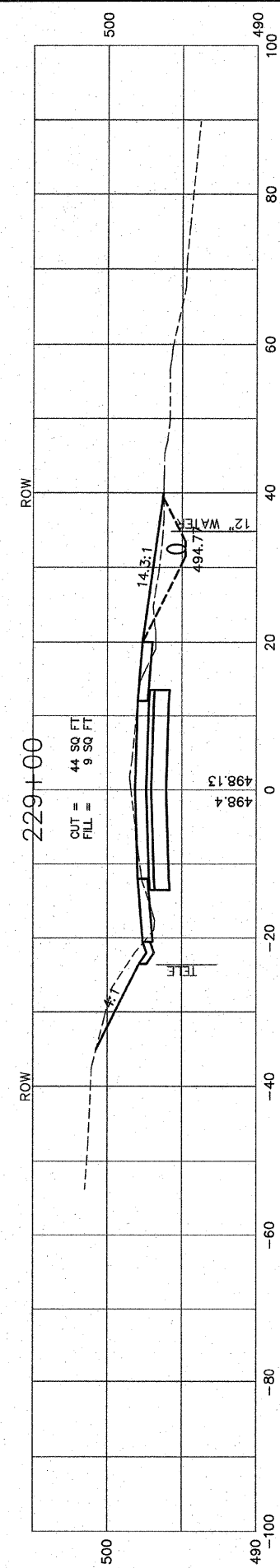
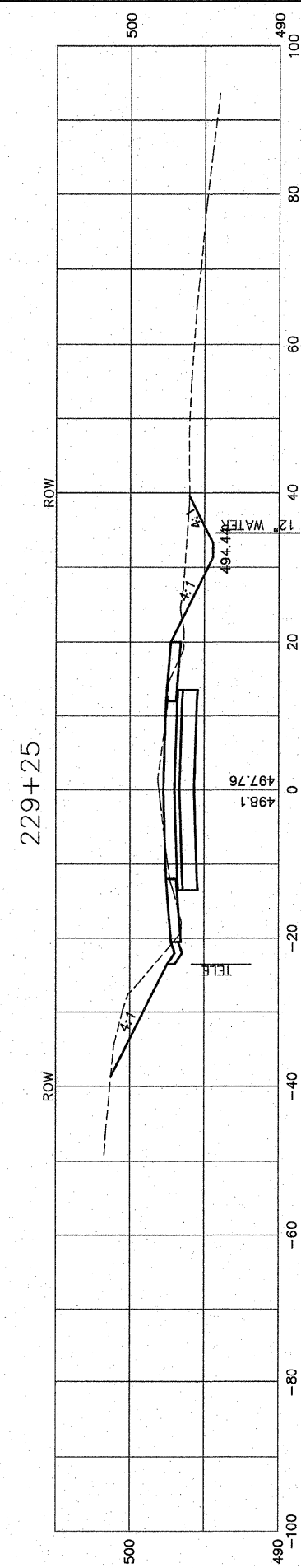
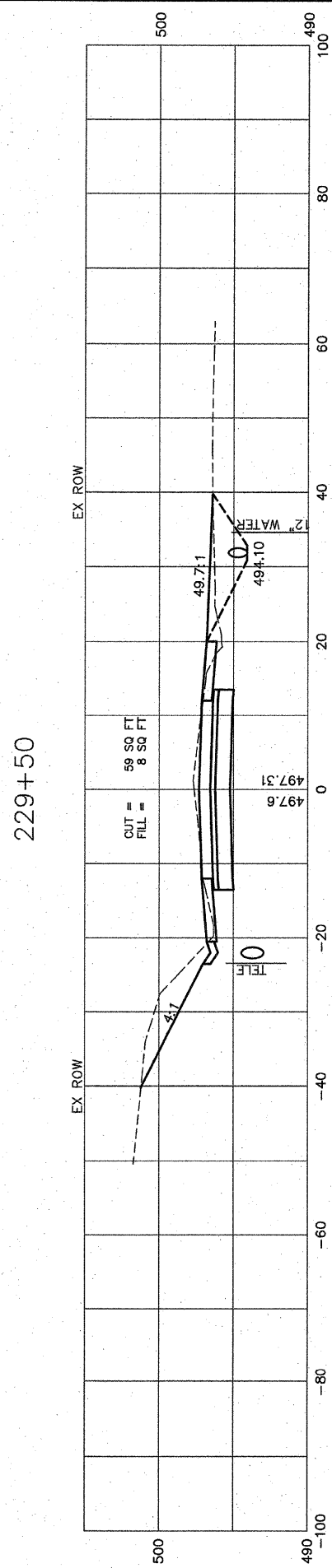
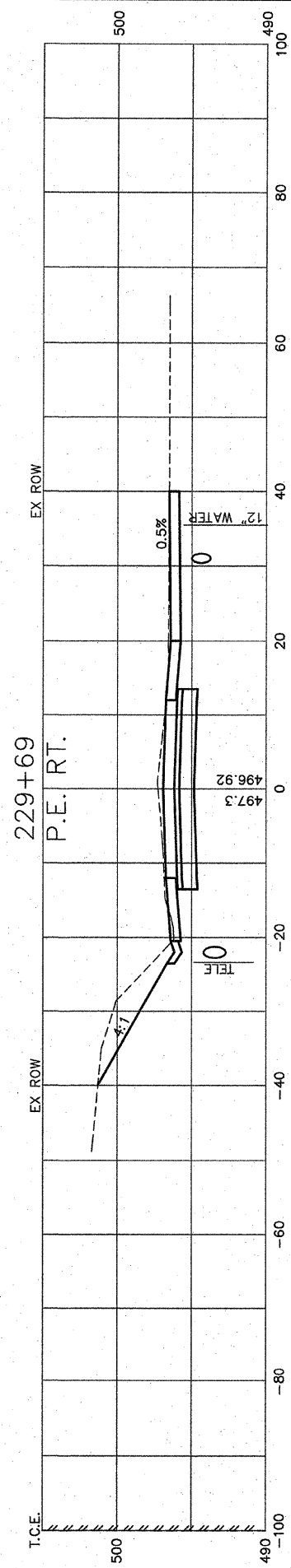
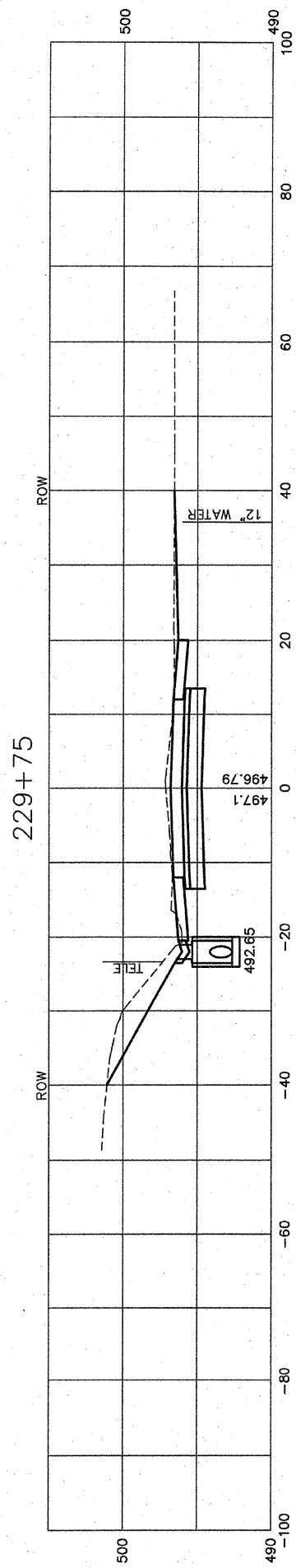
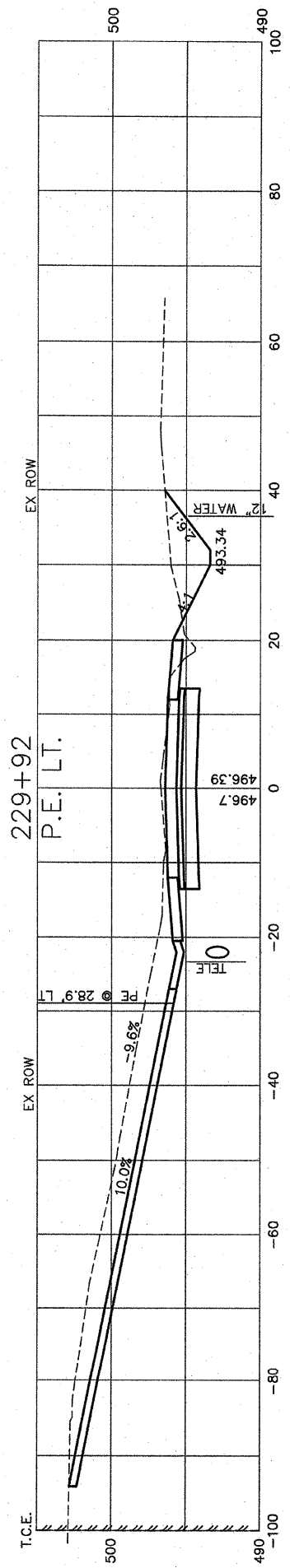


226+70  
P.E. RT.



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

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



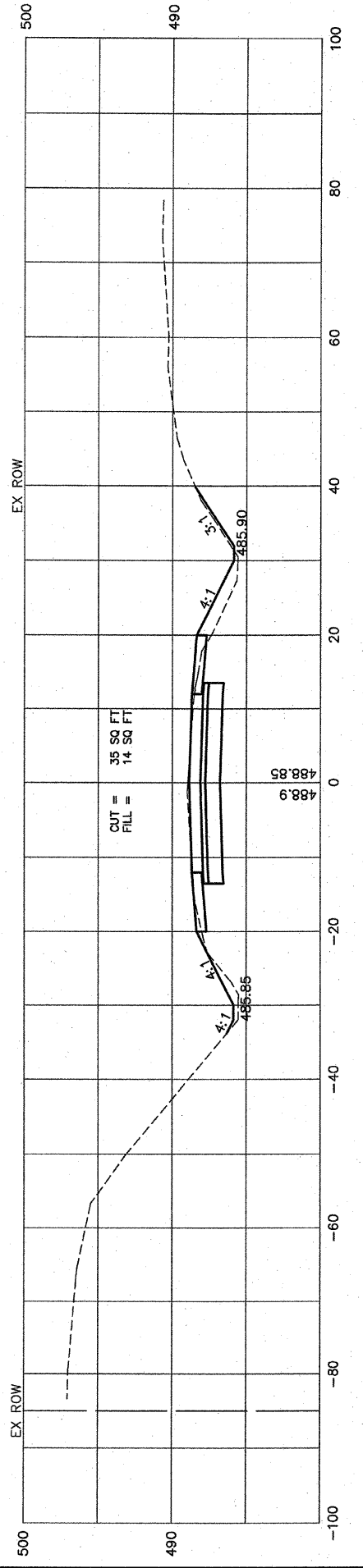
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	134
STA.	228+70	TO STA.	229+92	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

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

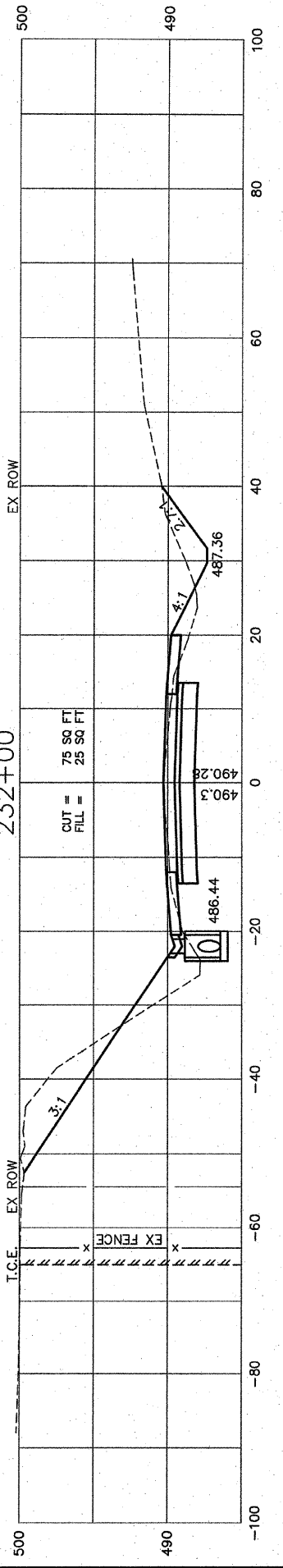
ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	135
STA.	230+50	TO STA.	232+50	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

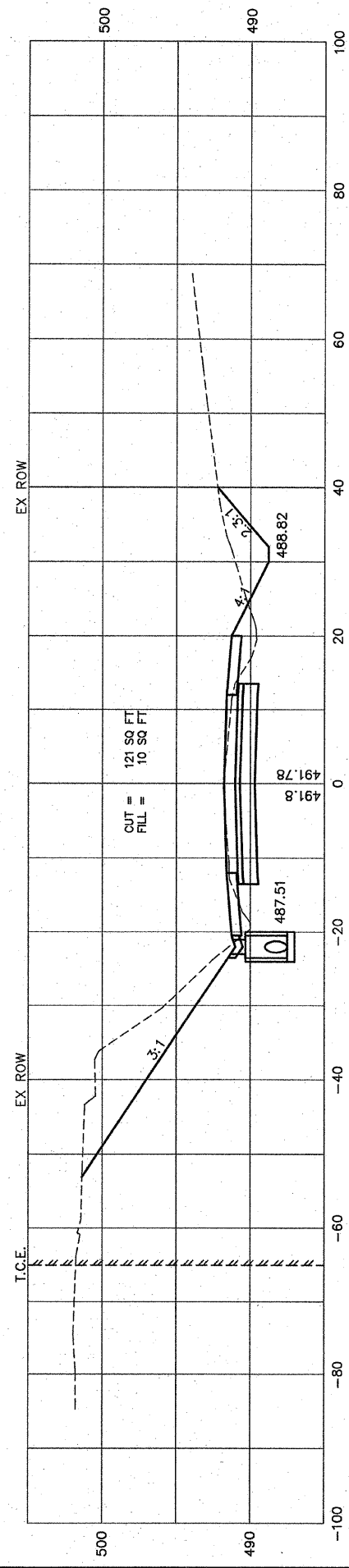
232+50



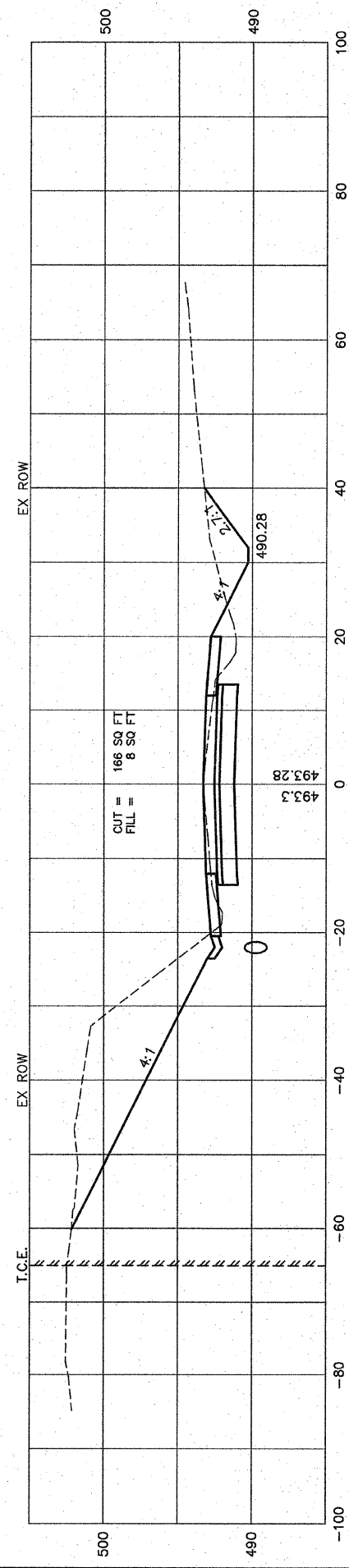
232+00



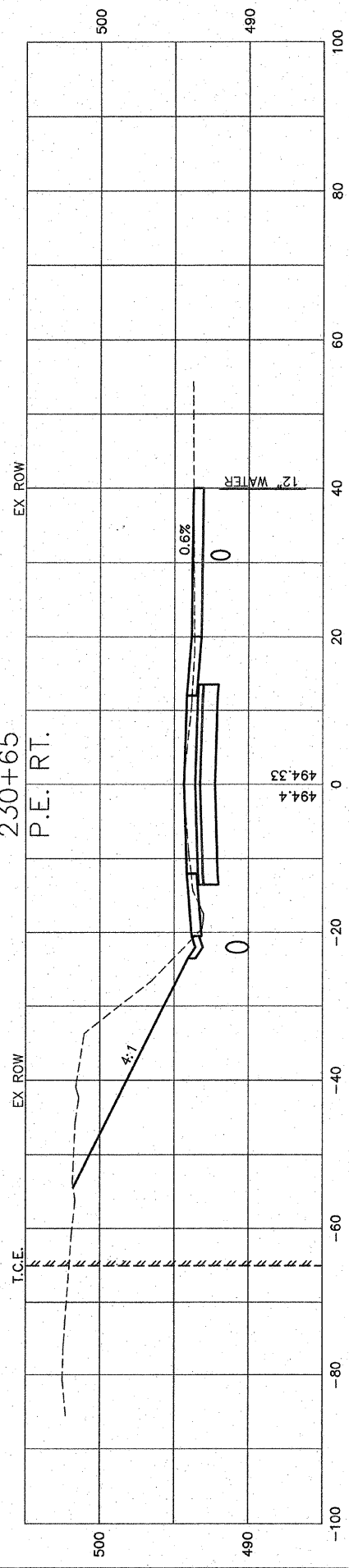
231+50



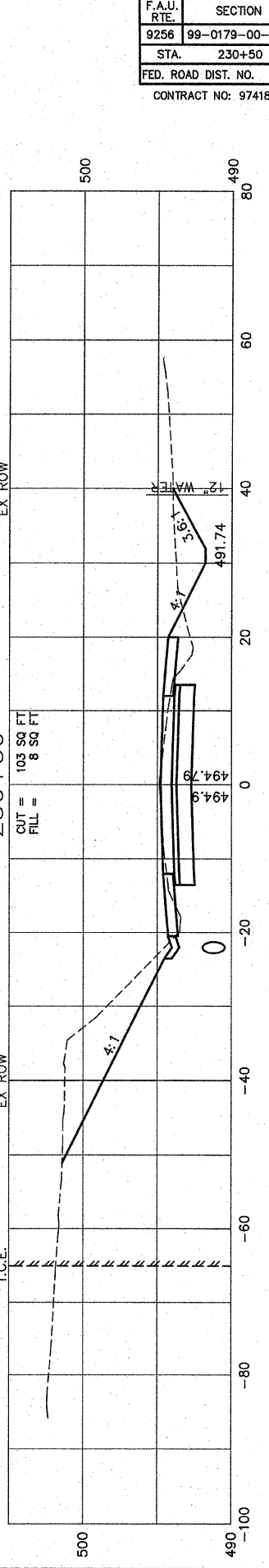
231+00



230+65  
P.E. RT.

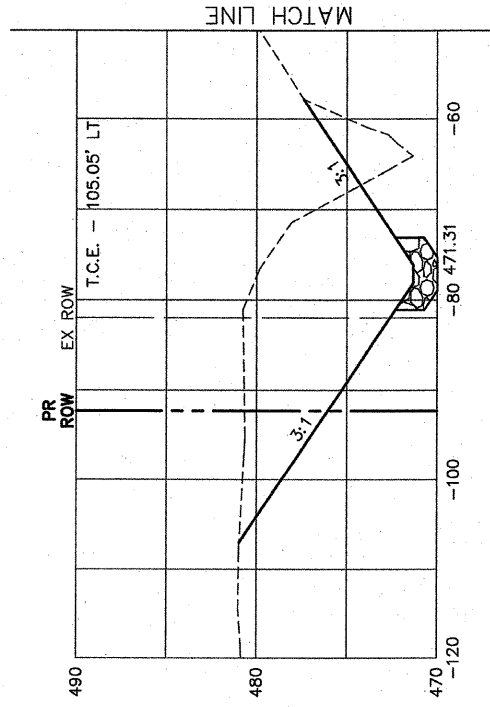


230+50

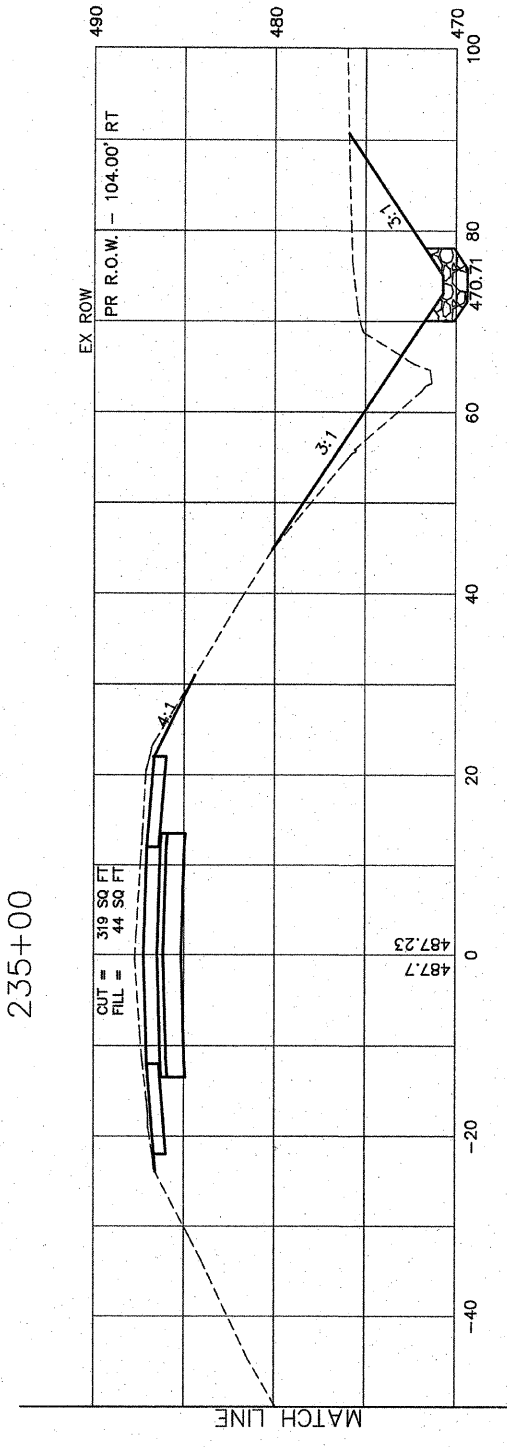


ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

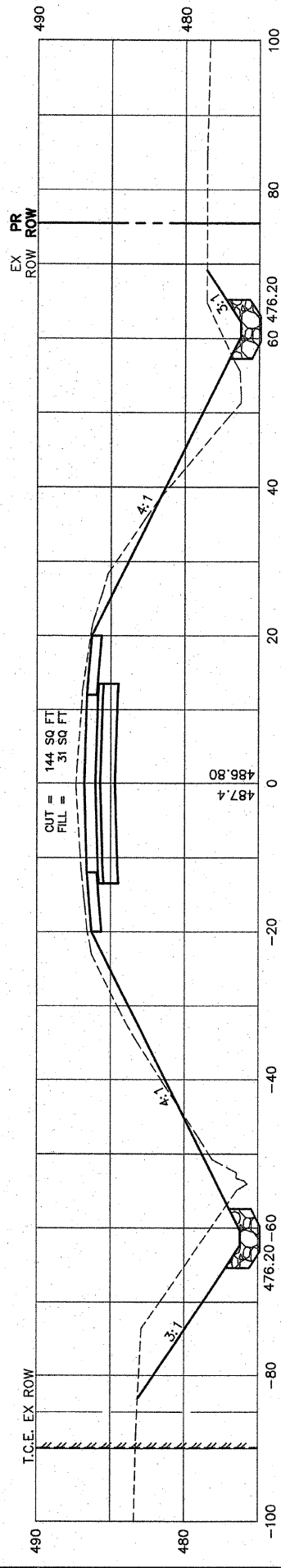
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		



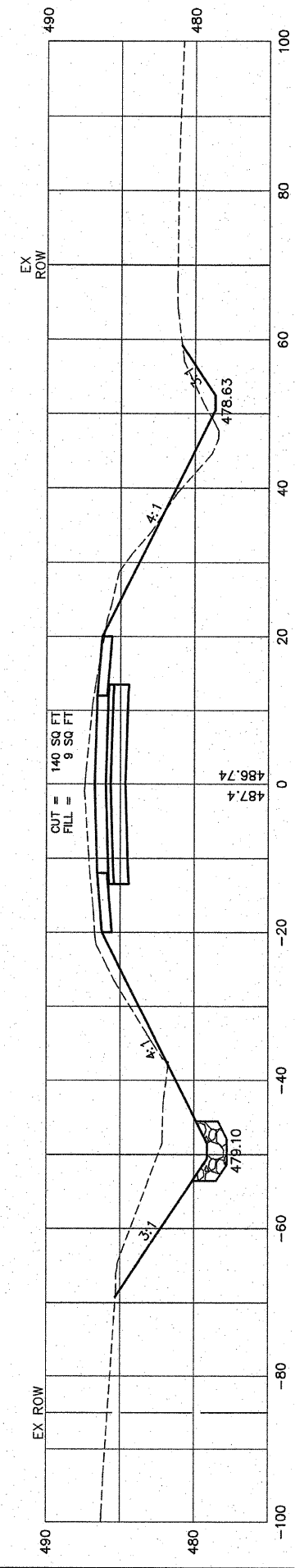
235+00



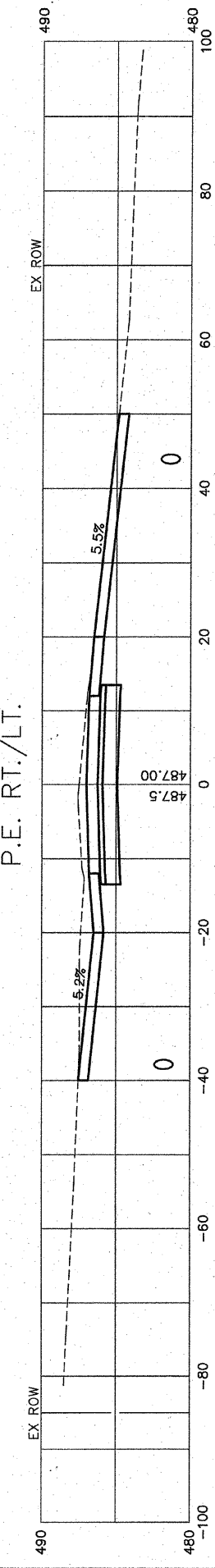
234+50



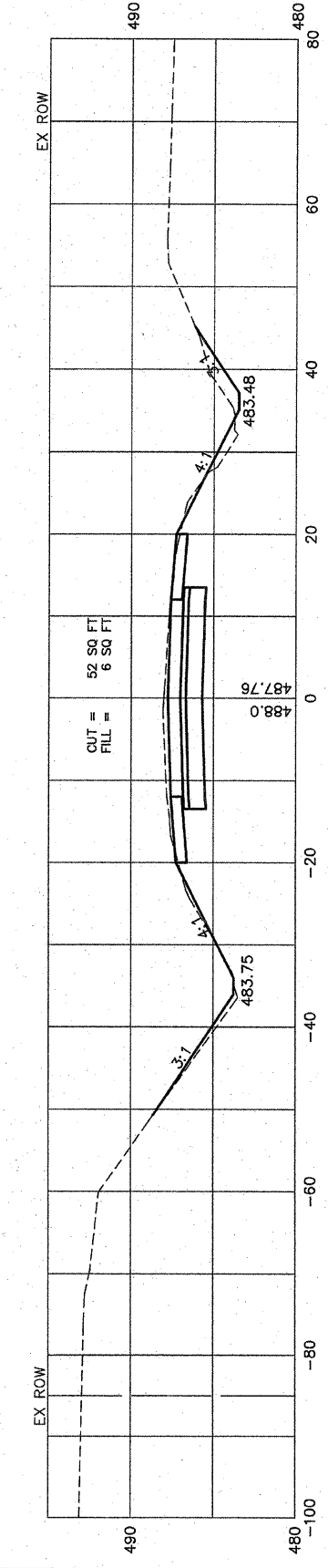
234+00



233+56  
P.E. RT./LT.



233+00



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	136
STA.	233+00	TO STA.	235+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

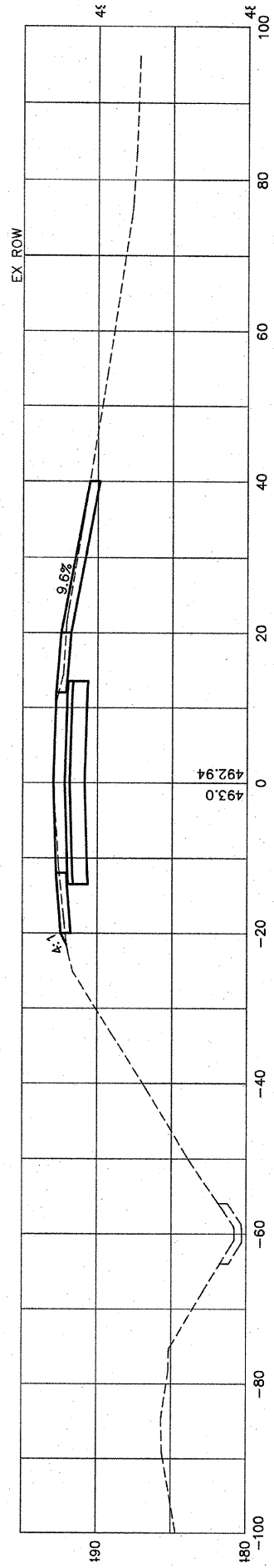
CONTRACT NO: 97418



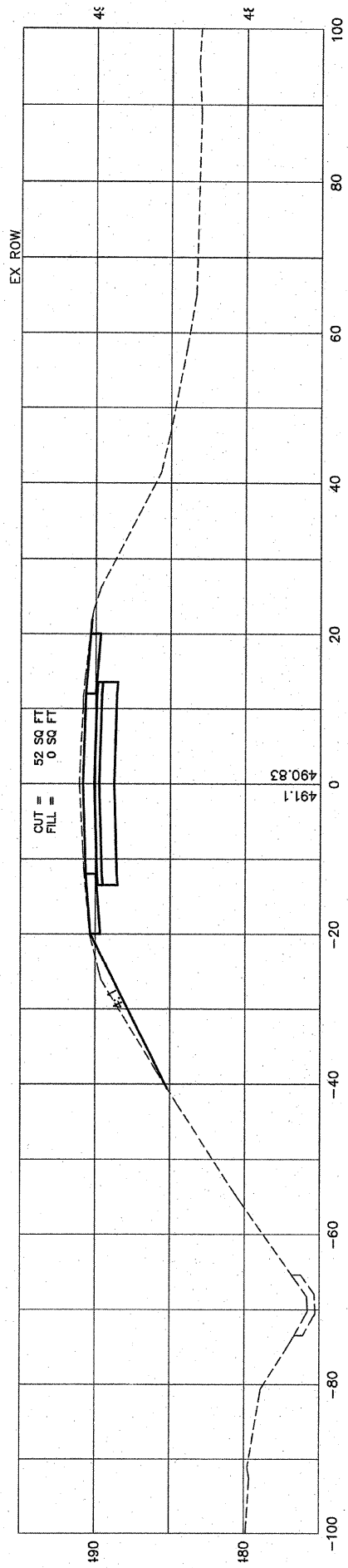
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
IND.		

ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
IND.		

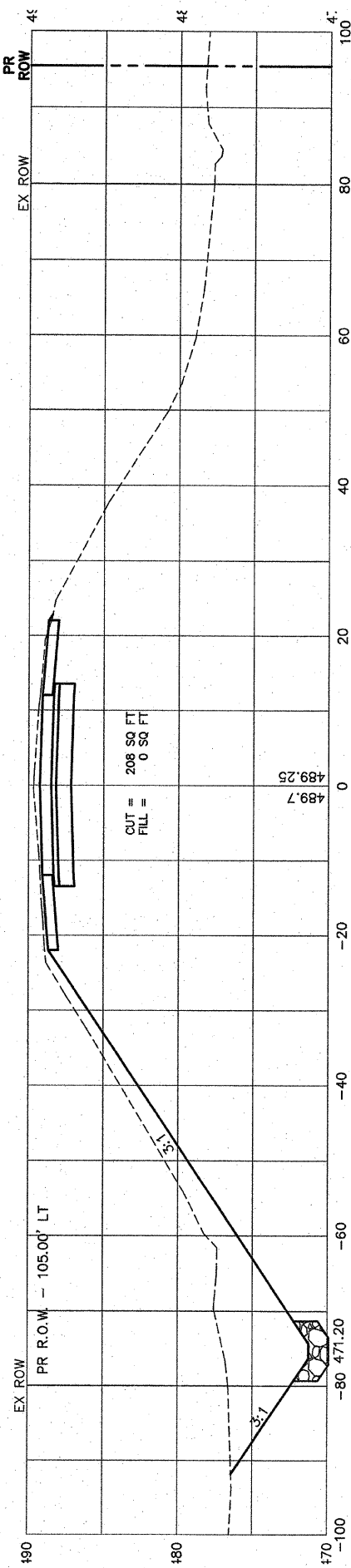
237+06  
P.E. RT.



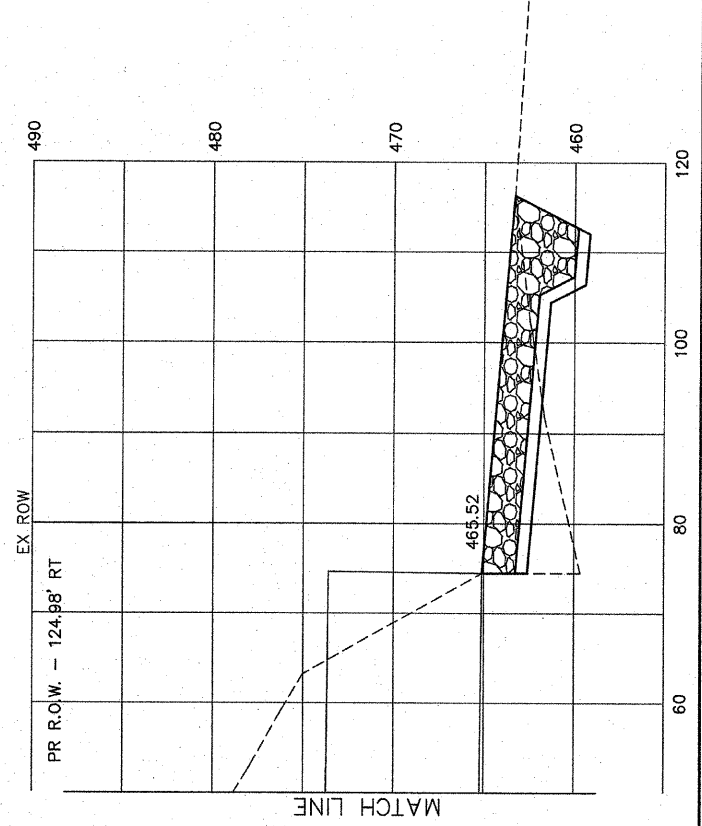
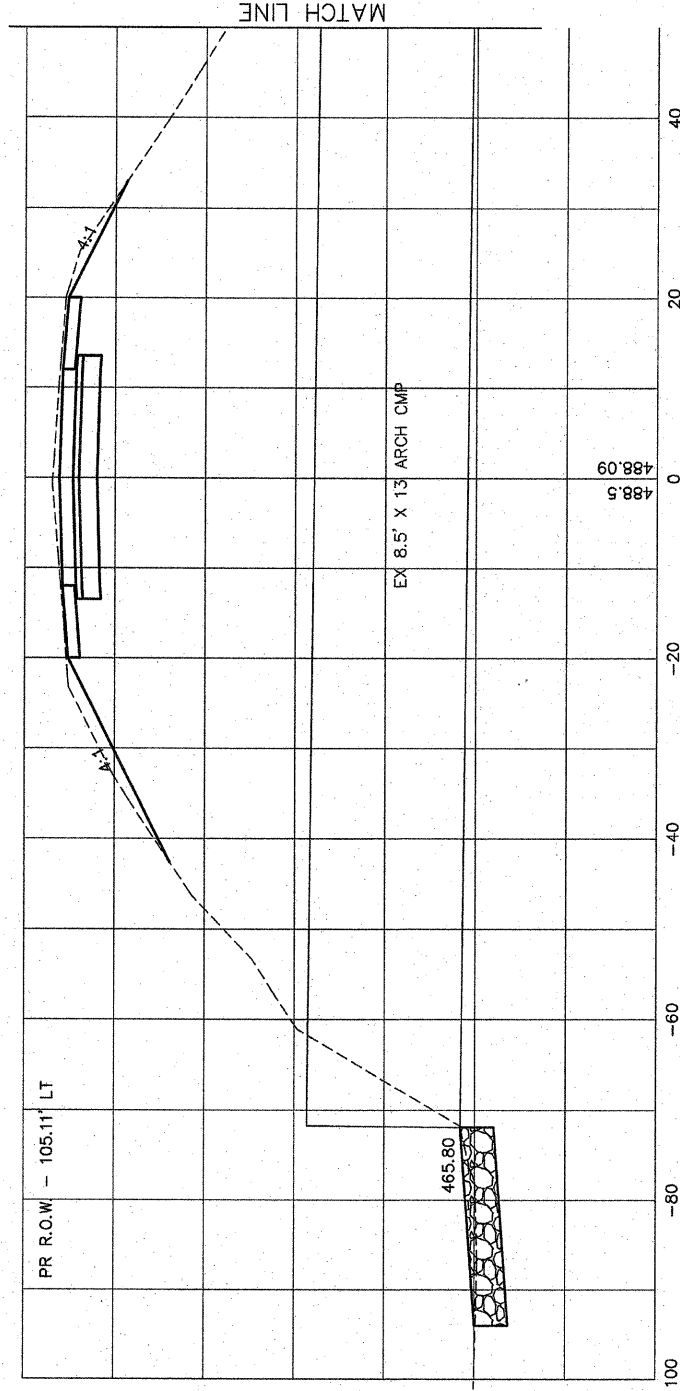
236+50



236+00



235+52



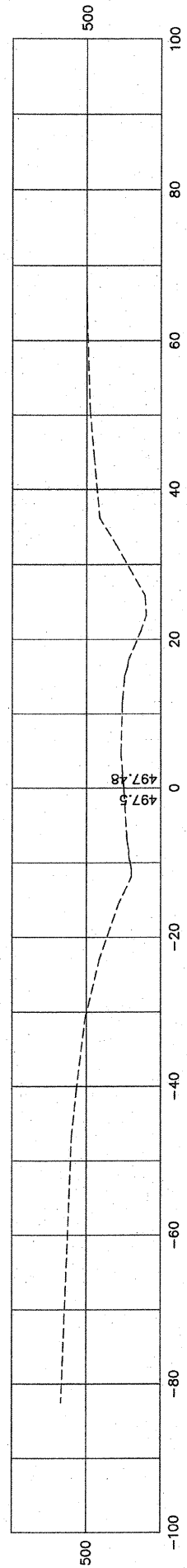
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	137
STA.	235+52	TO STA.	237+06	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

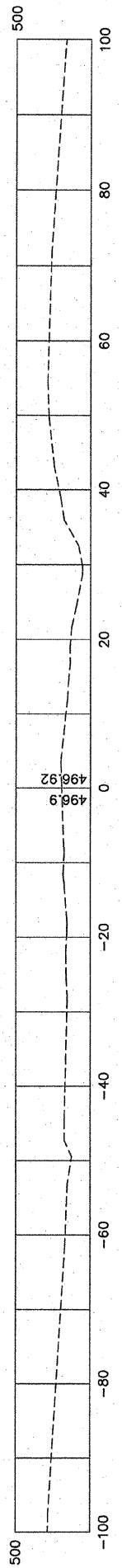
ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

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

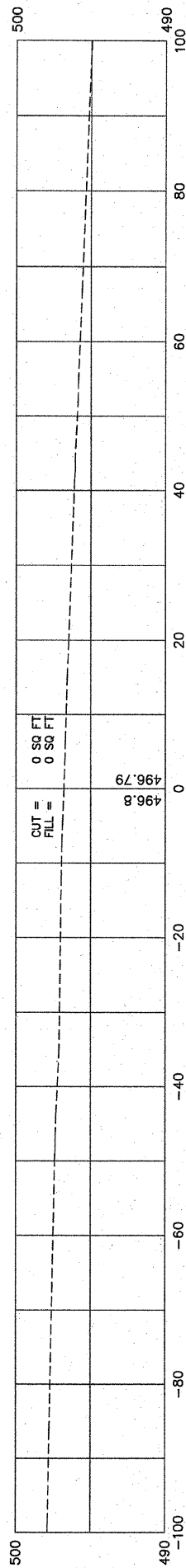
240+00



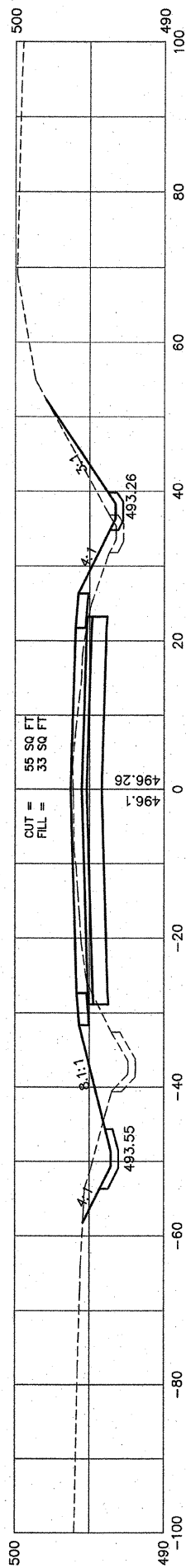
239+50



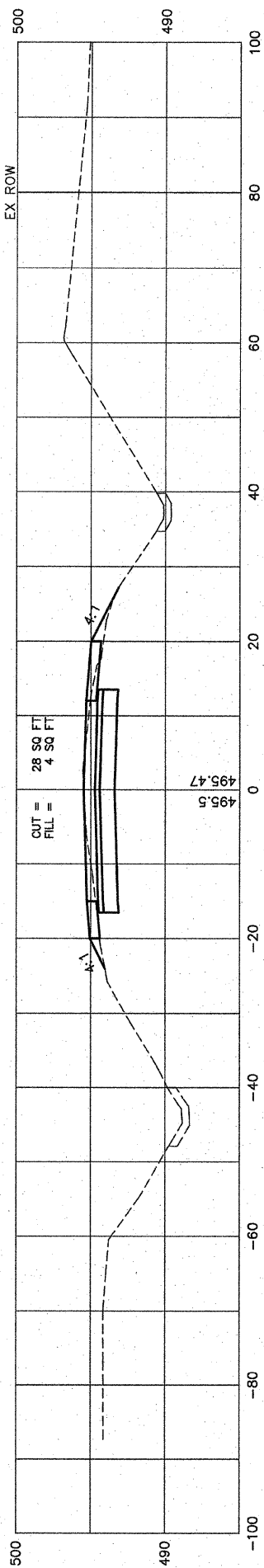
239+00



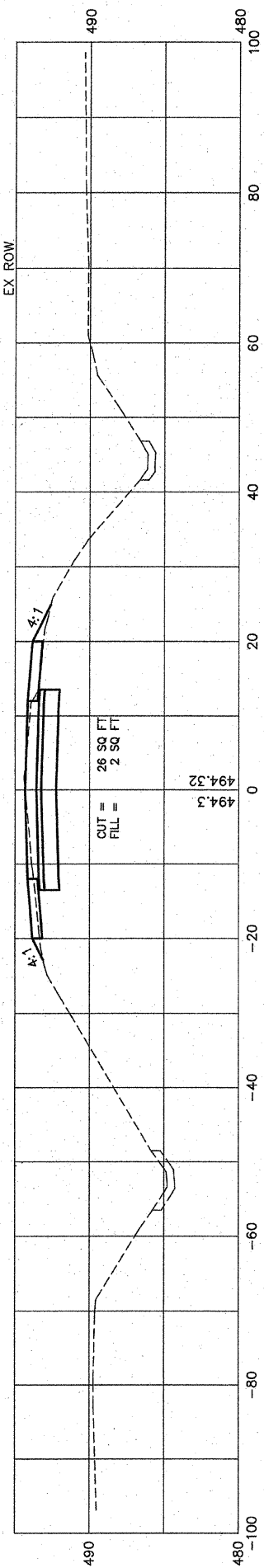
238+50



238+00



237+50



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	138
STA.	237+50	TO STA.	240+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

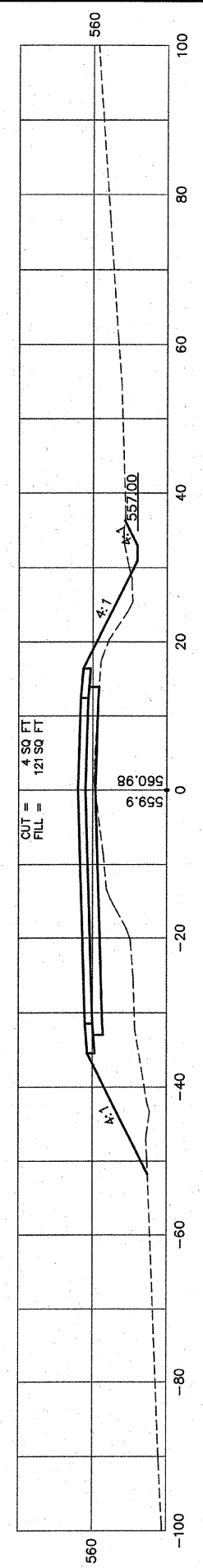
CONTRACT NO: 97418

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

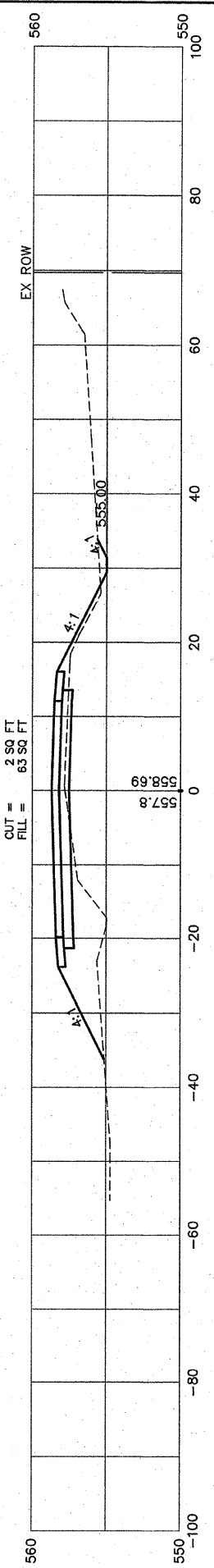
ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	139
STA.	37+50	TO STA.	40+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

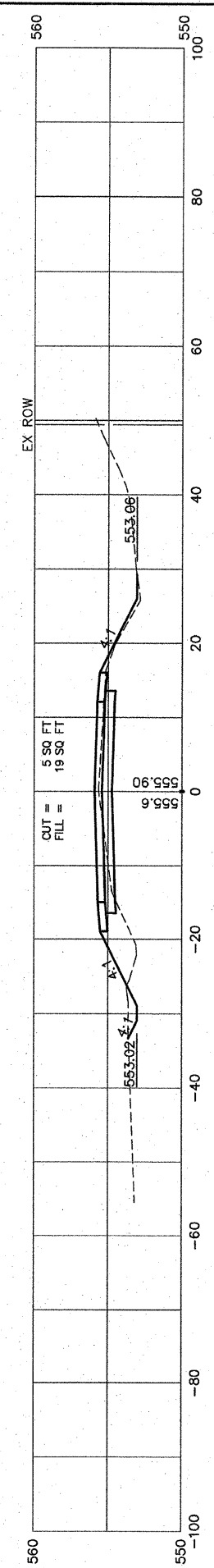
40+00



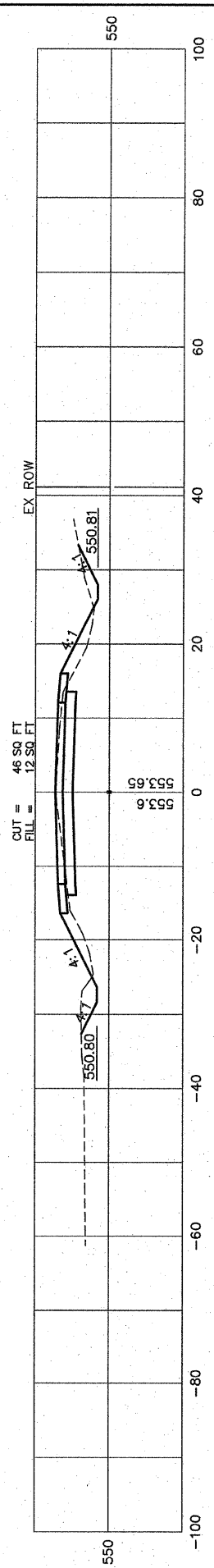
39+50



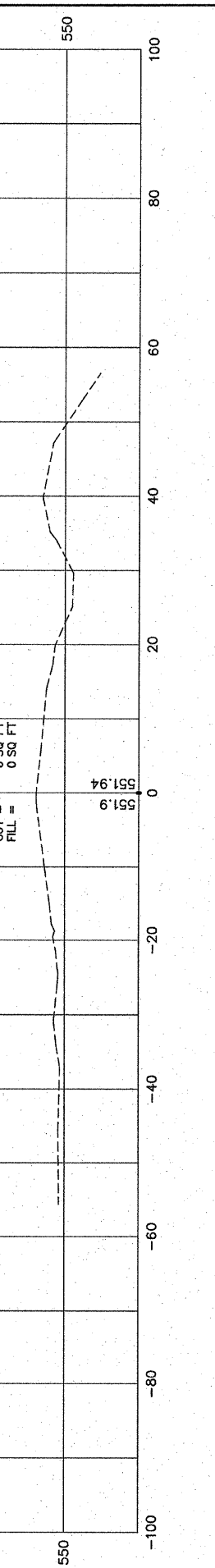
39+00



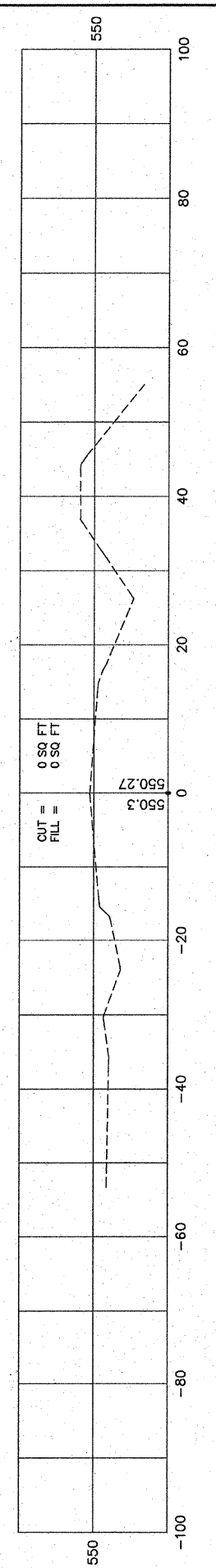
38+50



38+00



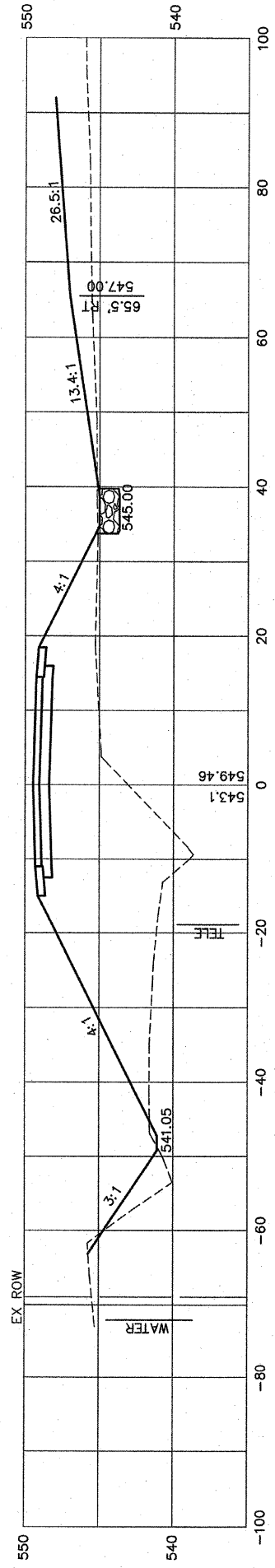
37+50



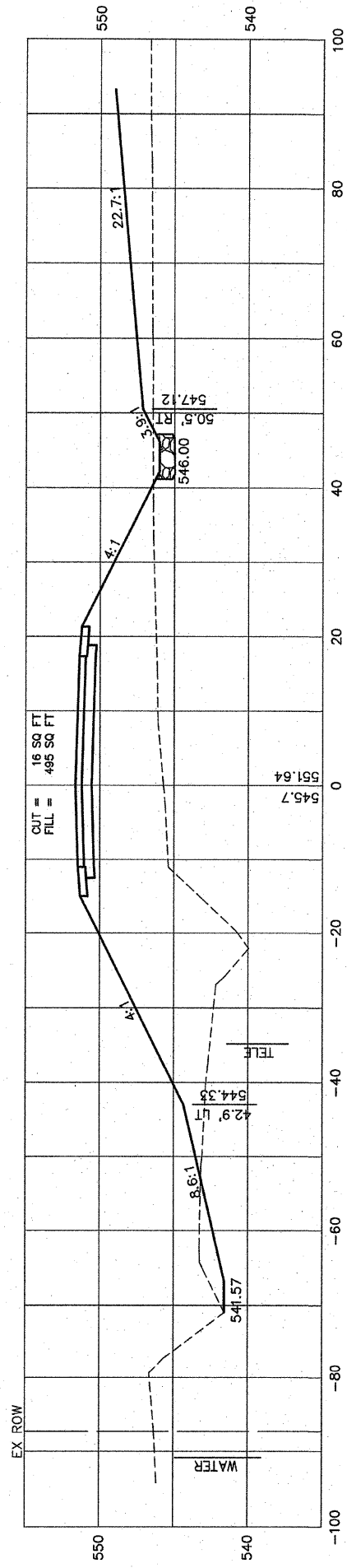
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

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

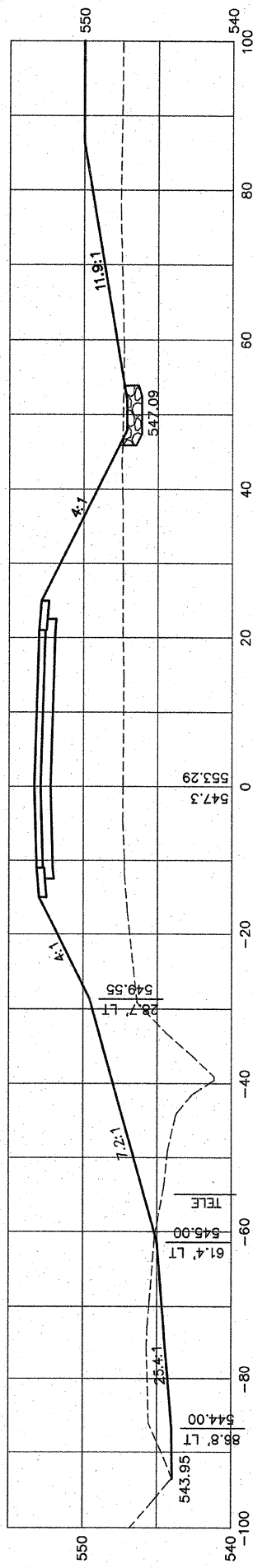
11+25



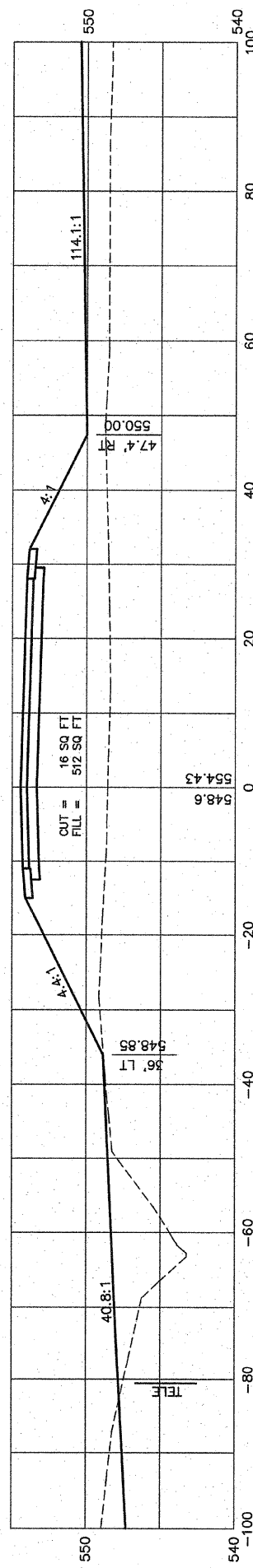
11+00



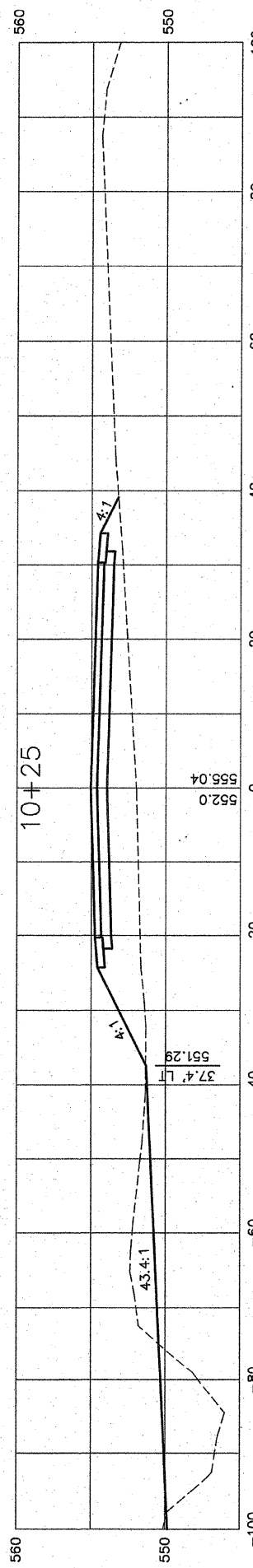
10+75



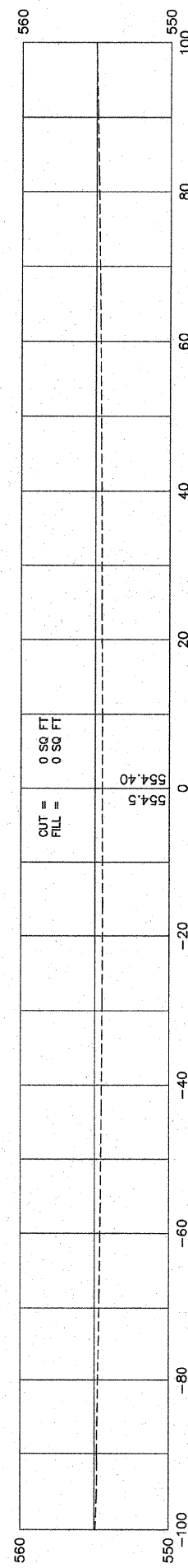
10+50



10+25



10+00



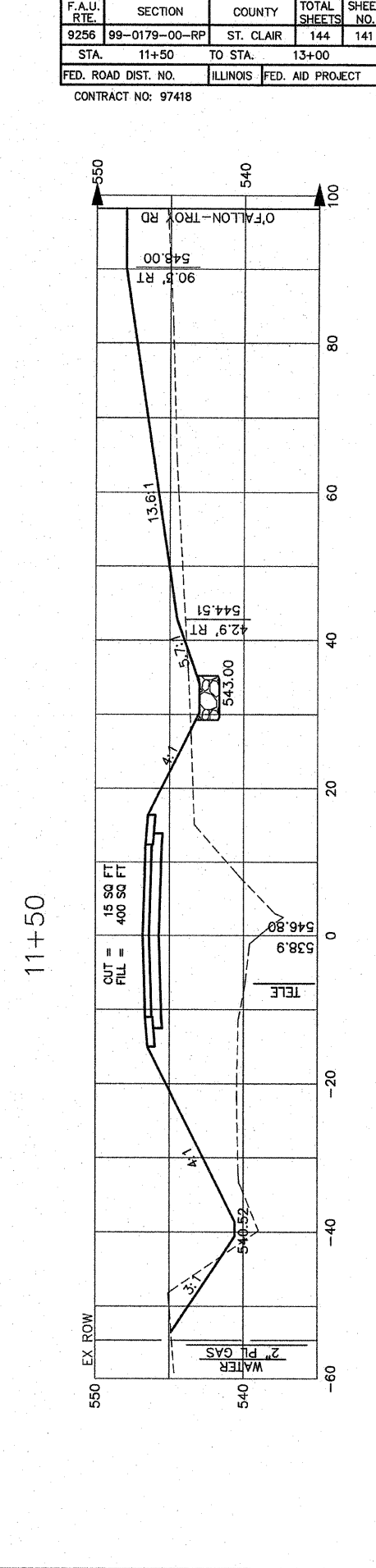
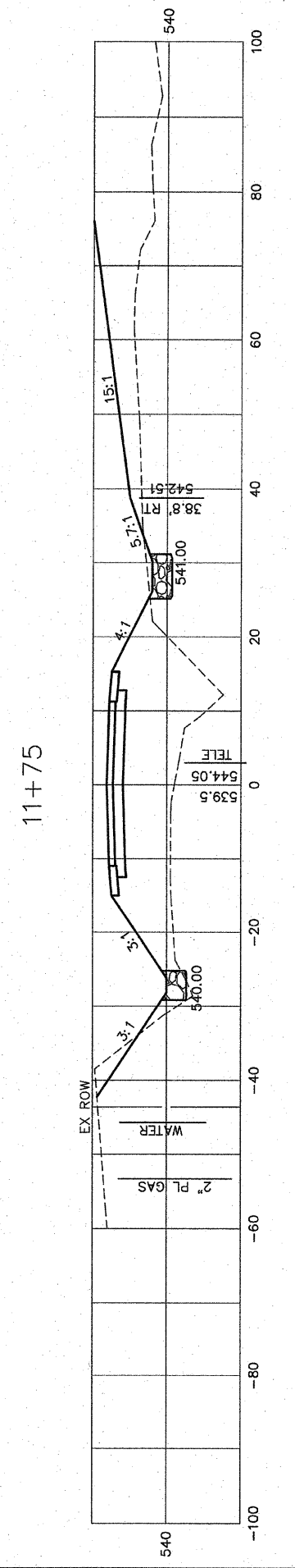
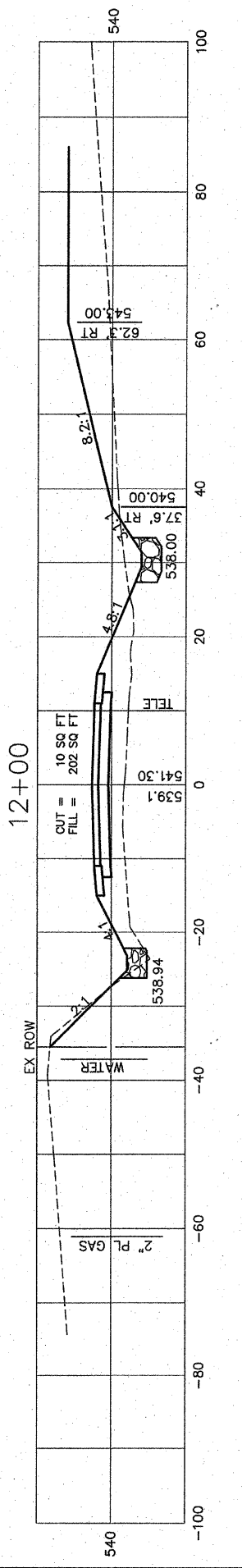
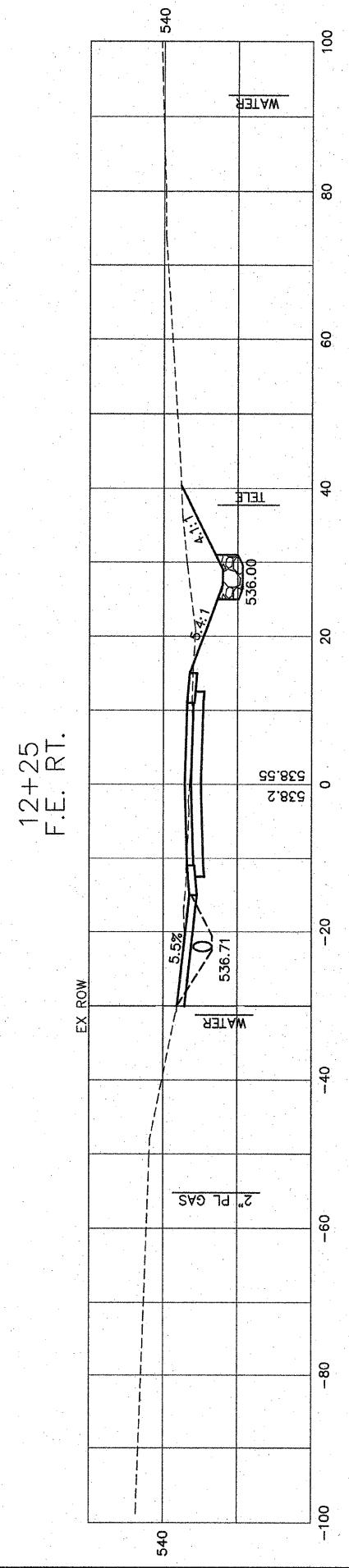
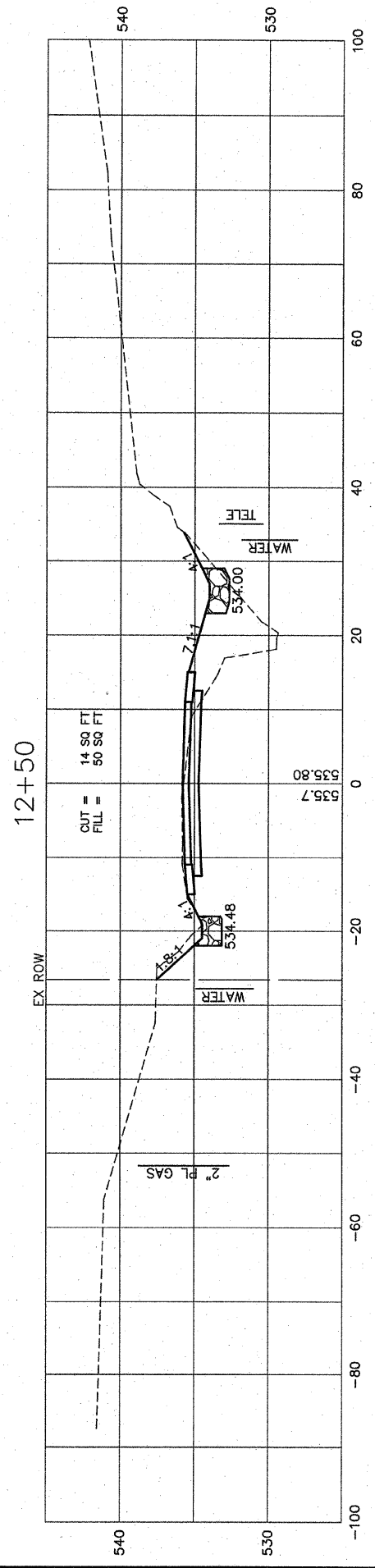
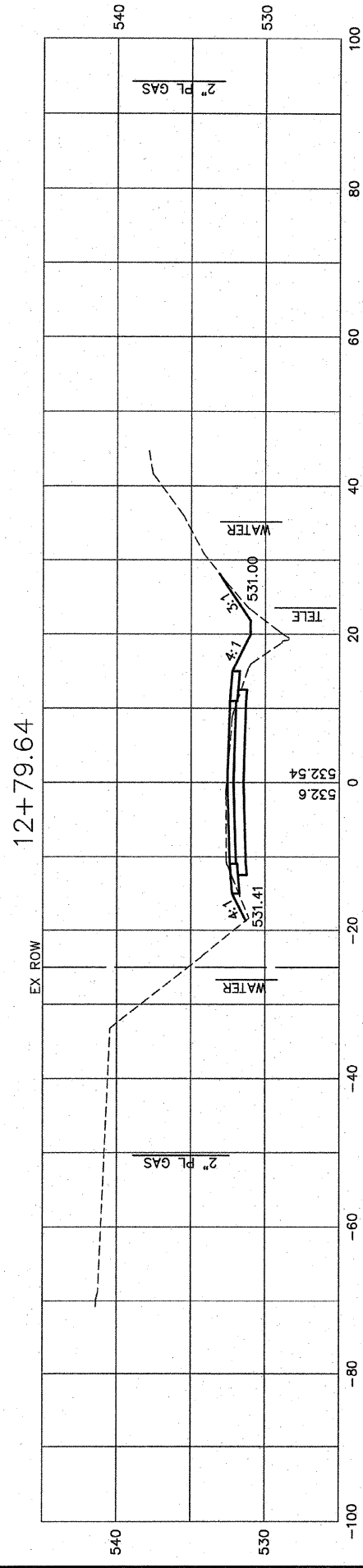
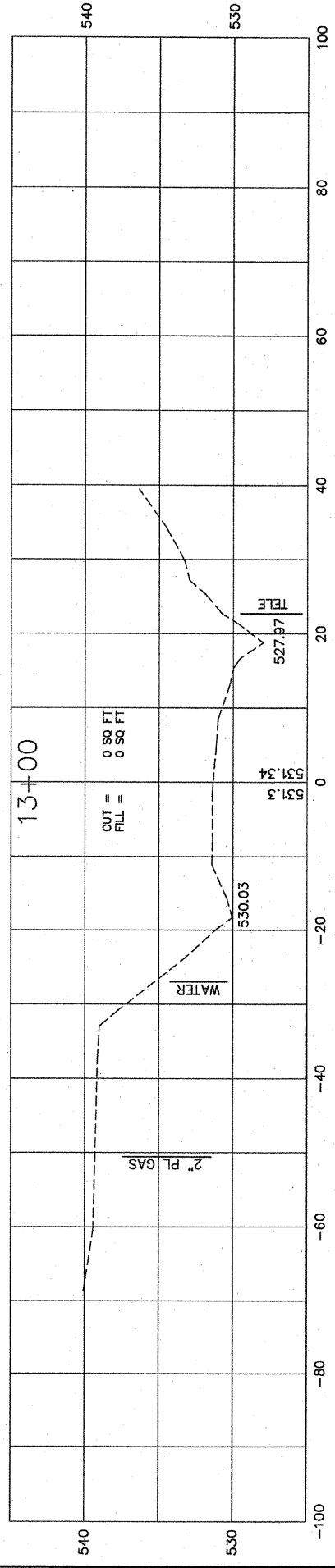
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	140
STA.	10+00	TO STA.	11+25	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

FINAL SURVEYED  
SURVEY PLOTTED  
NOTE BOOK TEMPLATE  
AREAS CHECKED  
NO.

ORIGINAL SURVEYED  
SURVEY PLOTTED  
NOTE BOOK TEMPLATE  
AREAS CHECKED  
NO.

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

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

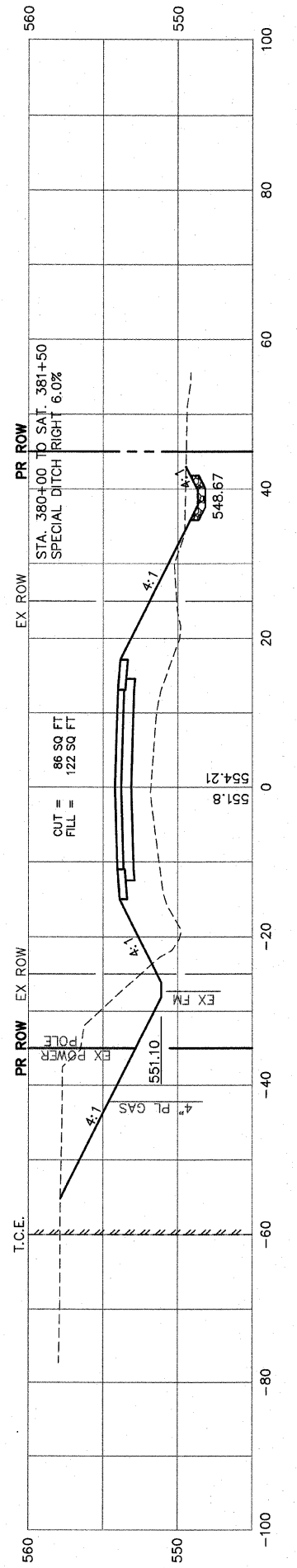


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	141
STA.	11+50	TO STA.	13+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

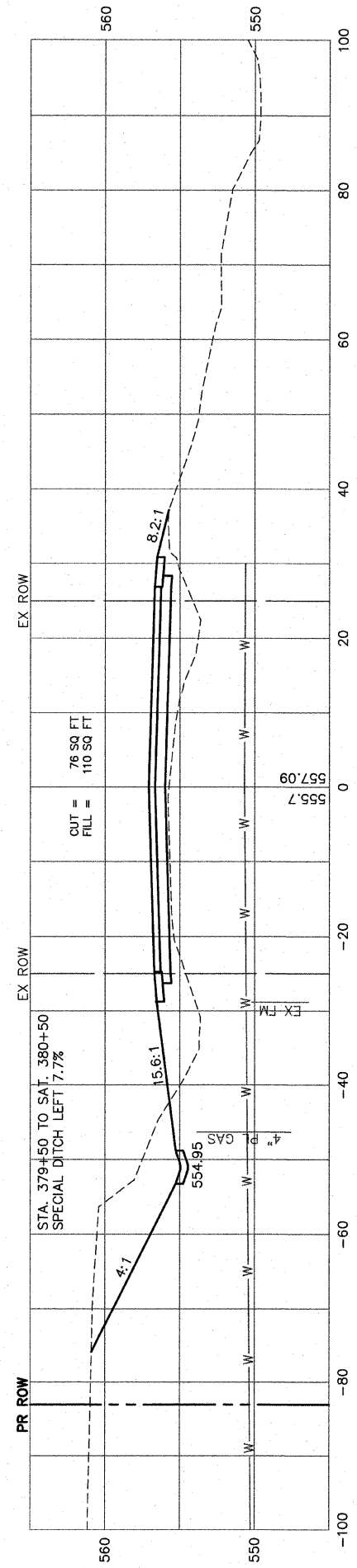
ORIGINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		

FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		

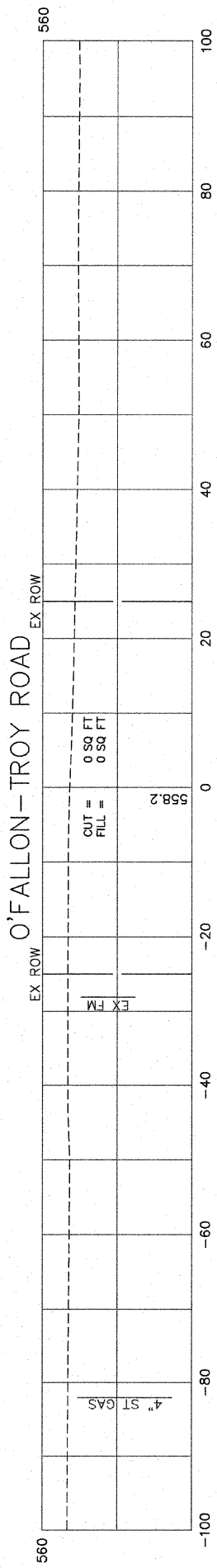
380+00



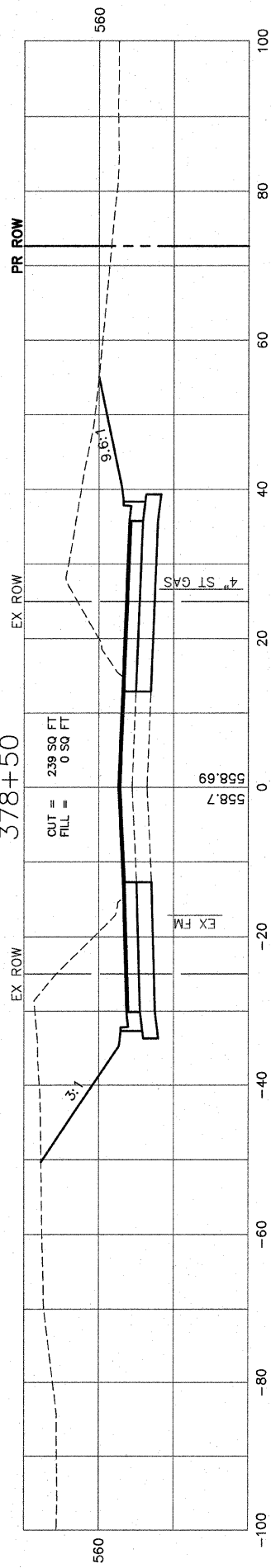
379+50



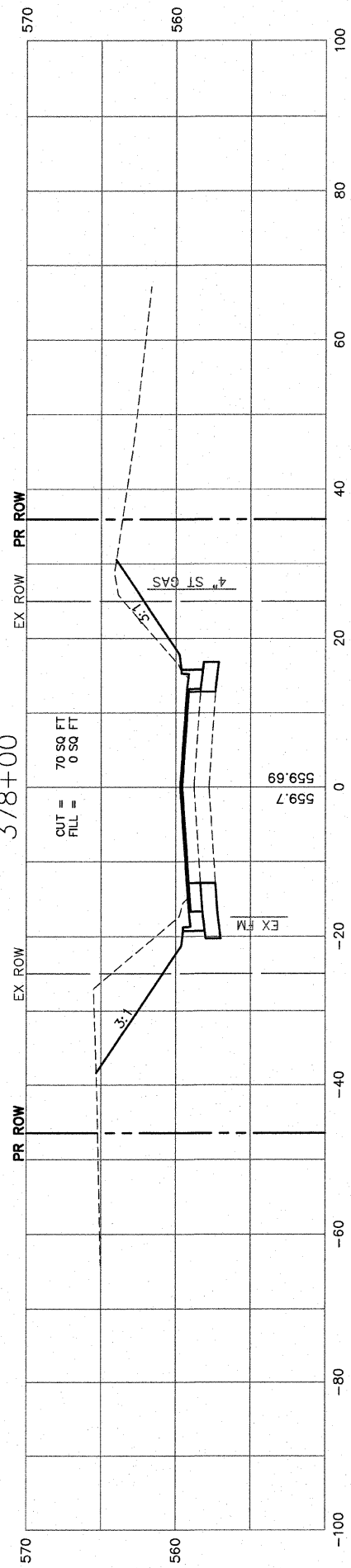
379+00



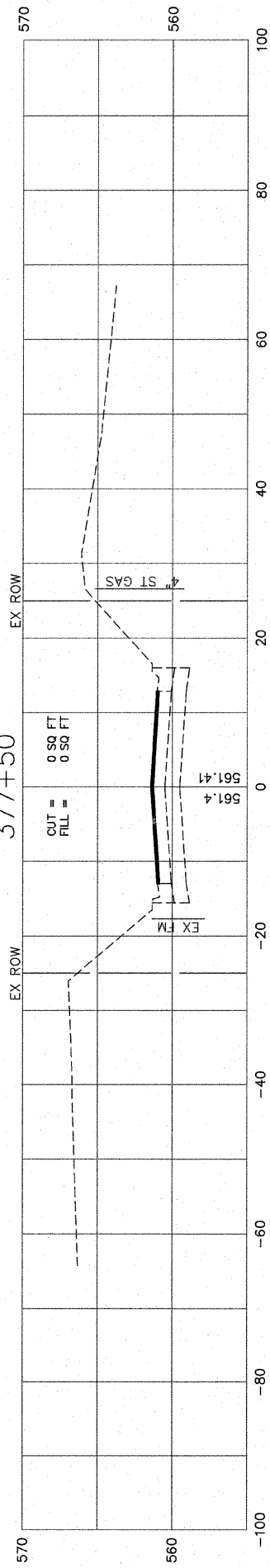
378+50



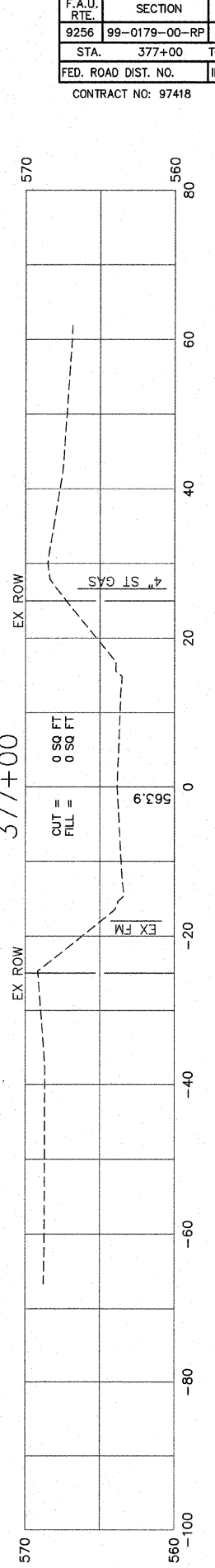
378+00



377+50



377+00



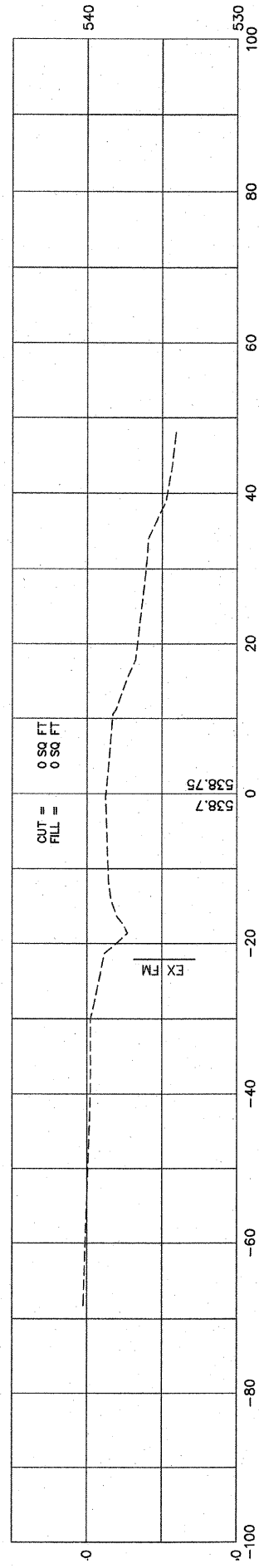
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	142
STA. 377+00	TO STA. 380+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 97418

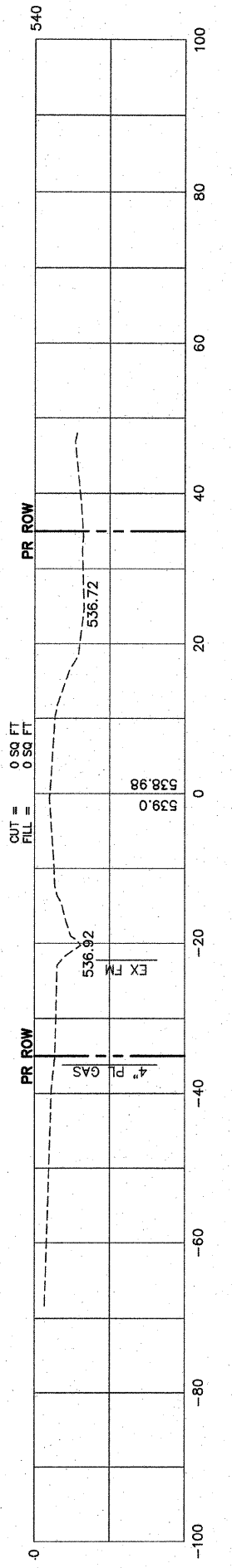
FINAL SURVEYED	BY	DATE
SURVEY PLOTTED		
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

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

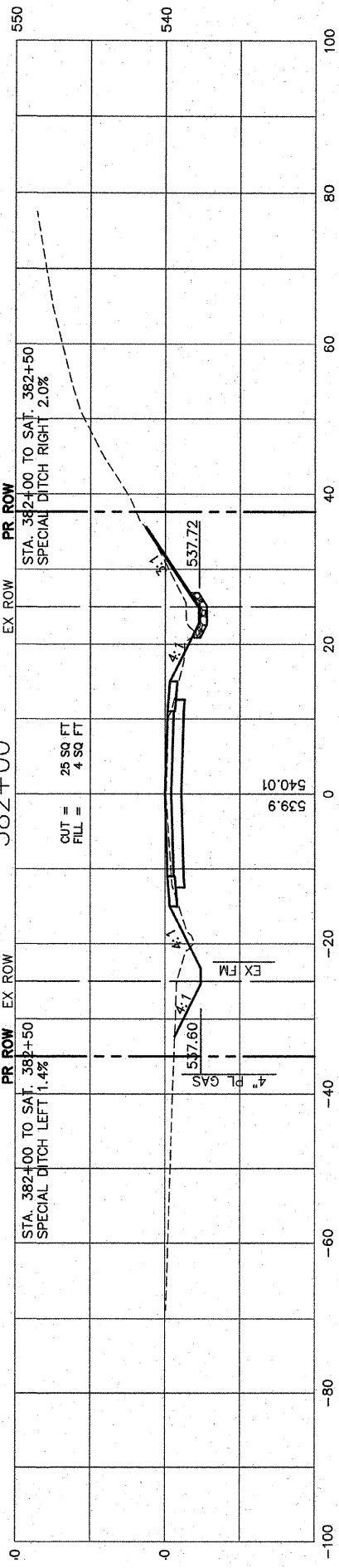
383+00



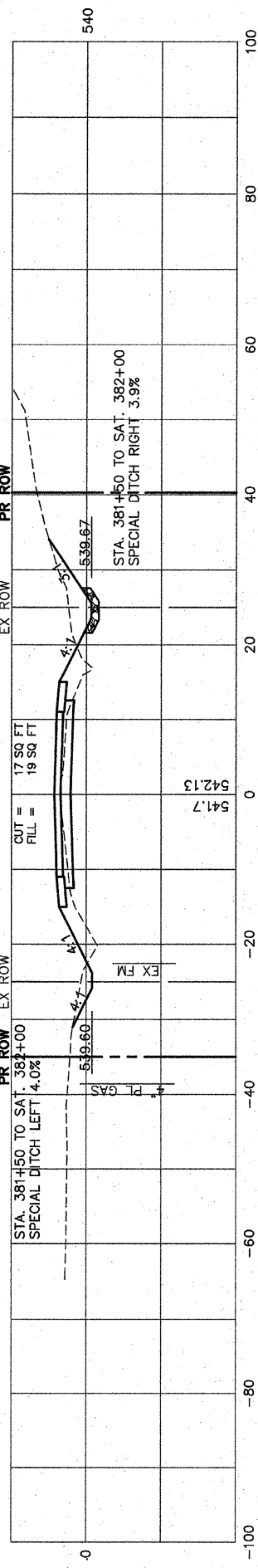
382+50



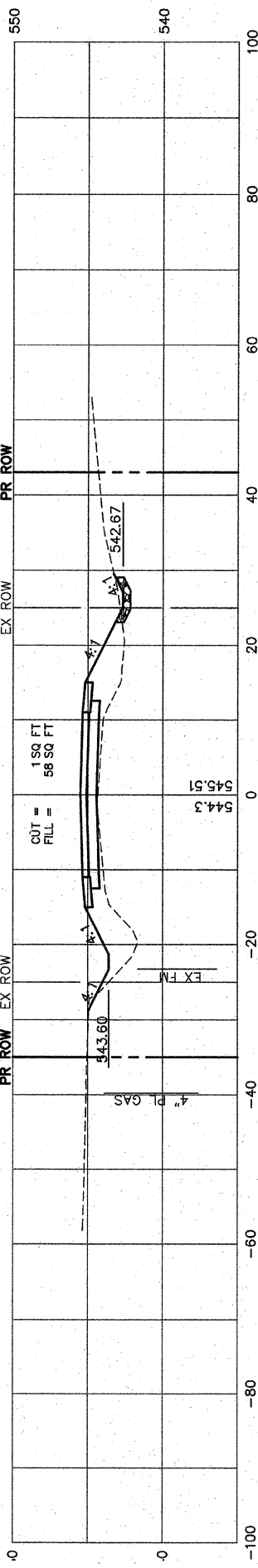
382+00



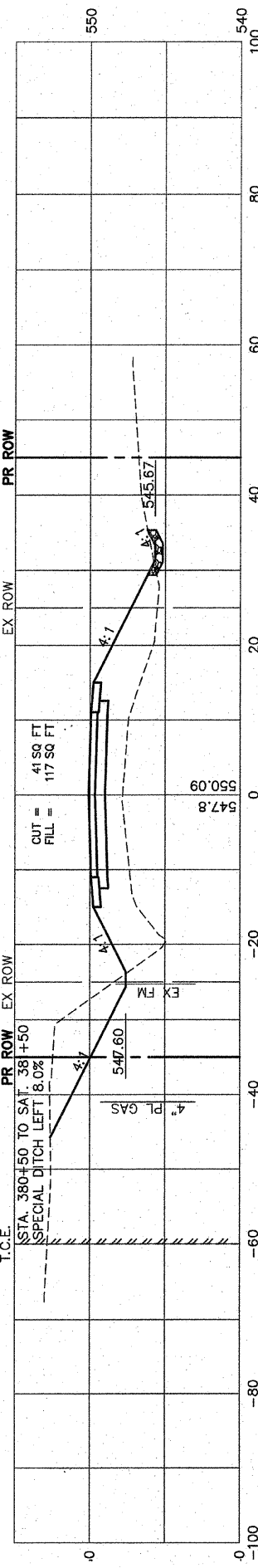
381+50



381+00



380+50



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	143
STA.	380+50	TO STA.	383+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

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

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9256	99-0179-00-RP	ST. CLAIR	144	144
STA. 164+74.96 TO STA.				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 97418				

164+74.96  
SCOTT-TROY ROAD

