6-15-07 Letting, Item 246

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	1	86
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

SCALES IN FEET

1"=50' 100 50 0 50 100

1"=100 200 100 0 100 200

PROFILE VERTICAL 1"=5' 10 5 0 5 10

X-SECTIONS HORIZ. 1"=10' 20 10 0 10 20

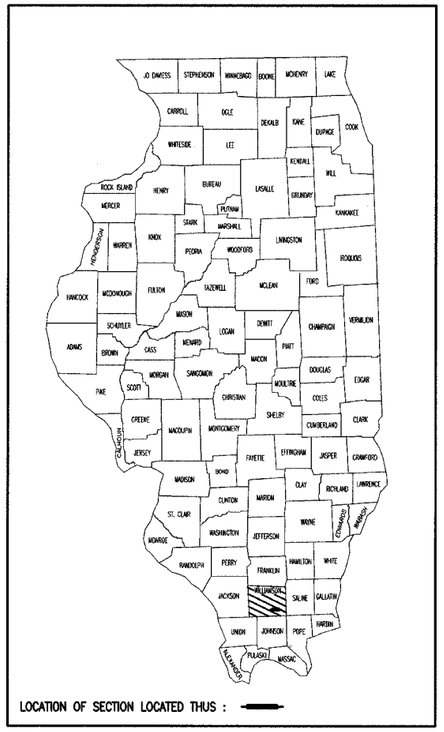
X-SECTIONS VERT. 1"=5' 10 5 0 5 10

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.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED FEDERAL-AID SECONDARY SYSTEM

FAS ROUTE 2904
SECTION 97-00089-00-RS
WILLIAMSON COUNTY
LAKE OF EGYPT ROAD
PROJECT NO. SR 2904(203)
JOB NO. C-99-082-99



LOCATION OF SECTION LOCATED THUS :

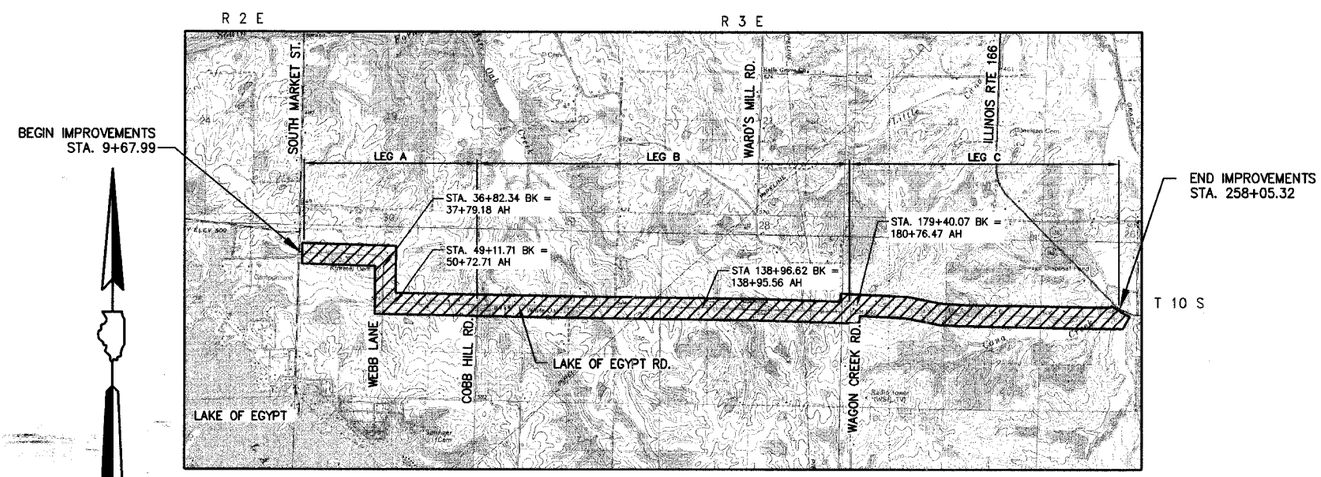
STRUCTURAL DESIGN INFORMATION
FAS ROUTE 2904 LAKE OF EGYPT ROAD
STRUCTURAL DESIGN TRAFFIC YEAR: 2024
ROAD/STREET CLASSIFICATION: III
MINIMUM IBR: 5.2
LOAD LIMIT: 80,000 LB.
DESIGN PERIOD: 20 YEARS

LEG A
PV = 2,375 SU = 50 MU = 25
TRAFFIC FACTOR: 0.15

LEG B
PV = 1,115 SU = 50 MU = 25
TRAFFIC FACTOR: 0.15

LEG C
PV = 1,055 SU = 50 MU = 25
TRAFFIC FACTOR: 0.15

	LEG A	LEG B	LEG C
DESIGN CLASSIFICATION :	COLLECTOR	COLLECTOR	COLLECTOR
DHV :	245	120	115
ADT_{2004} :	2010	980	930
ADT_{2024} :	2450	1190	1130
DESIGN SPEED :	50	50	50



NET LENGTH OF PROJECT = 24,444.12 L.F. = 4.63 MI.

SCALE : 1" = 2000'
4000 2000 0 2000 4000

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED MARCH 16, 20 07
WILLIAMSON COUNTY, COUNTY ENGINEER

PASSED MARCH 22, 20 07
Dennis W. Hilleb
DISTRICT 9 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW March 23, 20 07
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

CONTRACTOR SHALL CONTACT J.U.L.I.E. OPERATOR AT 1-800-892-0123 FOR MARKING OF EXISTING UNDERGROUND UTILITIES. J.U.L.I.E. SHOULD BE CONTACTED A MINIMUM OF 96 HOURS IN ADVANCE OF CONSTRUCTION. CONTRACTOR SHALL MEET ALL REQUIREMENTS FOR CROSSING OF ANY EXISTING UTILITIES.

Harold G. Clarida
HAROLD G. CLARIDA, P.E.
REGISTERED PROFESSIONAL ENGINEER
OF ILLINOIS NO. 24022

EXPIRES : NOVEMBER 30, 2007

HAROLD G. CLARIDA 24022 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS

CONTRACT NO. 99199

P:\00044\Combined Plans\01 cover.dwg, Layout1, 3/16/2007 10:02:26 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	2
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

GENERAL NOTES

TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.

FORMS FOR CONCRETE GUTTER AND COMBINATION CONCRETE CURB AND GUTTER SHALL BE OF METAL ONLY, EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.

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

UNLESS OTHERWISE DIRECTED BY THE ENGINEER, BITUMINOUS CONCRETE SURFACE COURSE SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 300 METERS (1,000 FEET), THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION. THE BITUMINOUS CONCRETE SURFACE SHALL NOT BE PLACED UNTIL ALL OF THE BITUMINOUS CONCRETE BINDER COURSE HAS BEEN PLACED.

WHEN HOT MIX ASPHALT IS SPECIFIED FOR MAINLINE SURFACE COURSES. THE CONTRACTOR HAS THE OPTION TO USE MIXTURE C FOR DRIVEWAYS, ENTRANCES AND SIDE ROADS WHICH CLEARLY HAVE LESS THAN 1600 ADT.

ONLY CONCRETE AND FULL DEPTH BITUMINOUS DRIVEWAYS SHALL BE PAID FOR AS DRIVEWAY PAVEMENT REMOVAL. ALL EXCAVATION OF AGGREGATE, MULTIPLE A-1 SURFACES, BITUMINOUS WEDGES AND OTHER MISCELLANEOUS MATERIAL IS INCLUDED IN THE QUANTITY OF EARTHWORK SHOWN IN THE PLANS AND SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD OF EARTH EXCAVATION.

REMOVAL OF EXISTING OIL AND CHIP PAVEMENT TO BE CONSIDERED AS EARTH EXCAVATION. THIS SHALL BE PULVERIZED AND STOCKPILED AND USED AS DIRECTED BY THE ENGINEER.

WHERE EXISTING PIPE CULVERTS ARE REMOVED, TRENCH BACKFILL SHALL BE PLACED IN AREAS SPECIFIED IN SECTION 208 OF THE STANDARD SPECIFICATIONS.

ALL PIPE CULVERTS FOR ACROSS ROAD CONSTRUCTION SHALL BE "REINFORCED CONCRETE CULVERT, STORM DRAIN AND SEWER PIPE" CONFORMING TO THE REQUIREMENTS OF SECTION 550 OF THE STANDARD SPECIFICATIONS. ALL OTHER PIPE CULVERTS SHALL BE CORRUGATED STEEL PIPE, UNLESS SPECIFIED IN THE PLANS.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.

EXISTING PIPE CULVERTS LOCATED AND SHOWN ON THE PLANS OR DESIGNATED BY THE ENGINEER TO BE REMOVED SHALL BE REMOVED BY AND BECOME THE PROPERTY OF THE CONTRACTOR.

FACTORS USED FOR QUANTITY CALCULATIONS ARE AS FOLLOWS:

ALL BITUMINOUS CONCRETE	112 LB/SQ YD/INCH
ALL AGGREGATE	2.05 TON/CU YD
BITUMINOUS MATERIAL	
ON PAVEMENT	0.09 GALLON/SQ YD
ON AGGREGATE SURFACE	0.32 GALLON/SQ YD
AGGREGATE (PRIME COAT)	0.0015 TON/SQ YD
RIPRAP	1.50 TON/CU YD

IF SO DIRECTED BY THE ENGINEER, DITCHES ADJACENT TO EMBANKMENTS SHALL BE CONSTRUCTED PRIOR TO STARTING THE CONSTRUCTION OF THE EMBANKMENT FILL.

THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 0.10 FT/FT. THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.

ALL EXISTING SURFACING REQUIRED TO BE REMOVED FOR BASE COURSE WIDENING, CURB& GUTTER, SIDE ROADS OR ANY SIDE ENTRANCE CONSTRUCTION OR RECONSTRUCTION, SHALL BE CONSIDERED AS EARTHWORK, AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED, UNLESS SHOWN OTHERWISE ON THE PLANS. ALL EARTHWORK REQUIRED FOR CONSTRUCTION BASE COURSE WIDENING, CURB AND GUTTER, SIDE ROADS OR ANY SIDE ENTRANCE IS INCLUDED IN THE EARTHWORK QUANTITIES SHOWN ON THE PLANS, AND SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION.

PRIOR TO WORK BEGINNING, ALL WATERMAIN ADJUSTMENTS SHALL BE COMPLETED BY OTHERS, NOT INCLUDED IN CONTRACT.

THE REMOVAL OF EXISTING ENTRANCE PIPE CULVERTS ENCASED IN CONCRETE WILL BE CONSIDERED INCIDENTAL TO THE OTHER ITEMS OF CONSTRUCTION IF ONLY THE ENDS OF THE CULVERT (2' OR LESS) ARE ENCASED. IF MORE THAN 2' AT THE ENDS OF THE CULVERT ARE ENCASED IN CONCRETE, THE REMOVAL WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

THE QUANTITY SHOWN FOR STONE DUMPED RIPRAP, CLASS A4 AND FILTER FABRIC FOR USE WITH RIPRAP, IS AN ESTIMATE ONLY. THE ACTUAL AMOUNTS AND THEIR LOCATIONS SHALL BE AS DIRECTED BY THE ENGINEER.

AT ALL LOCATIONS ACCESS SHALL BE PROVIDED FROM PRIVATE ENTRANCES DURING ALL STAGES AS DIRECTED BY THE ENGINEER.

THE FOLLOWING UTILITY COMPANIES HAVE FACILITIES WITHIN THE LIMITS OF CONSTRUCTION. ADJUSTMENTS IN UTILITY LOCATIONS WILL BE MADE BY THE OWNER, UNLESS OTHERWISE NOTED ON THE PLANS.

ELECTRIC & GAS

AMEREN CIPS
1800 W. MAIN ST.
MARION, ILLINOIS 62959
618-993-3311

SOUTHEASTERN ILLINOIS ELECTRIC CO-OPERATIVE
585 HWY 142 S
ELDORADO, ILLINOIS 62930
618-273-2611

TELEPHONE

VERIZON NORTH, INC.
208 WEST UNION STREET
MARION, ILLINOIS 62959

WATER & SEWER

LAKE EGYPT WATER DISTRICT
11484 LAKE OF EGYPT ROAD
MARION, ILLINOIS 62959
618-964-1380

CREAL SPRINGS MUNICIPAL
CITY HALL
CREAL SPRINGS, ILLINOIS
618-996-2311

PETROLEUM PIPELINES

CENTENNIAL PIPELINE, LLC
DAVE ROYBAL
618-543-7546

TEXAS EASTERN TRANSMISSION CORP.
NORRIS CITY, ILLINOIS
NEW BURNSIDE, ILLINOIS 62967
618-777-2906

TRUNKLINE GAS COMPANY
DAVE ROYBAL
618-543-7546

TEXAS EASTERN PRODUCT PIPELINE
ANTHONY E. SHEARER
618-522-2569

SOUTHERN ILLINOIS POWER CO-OPERATIVE
11543 LAKE OF EGYPT ROAD
MARION, ILLINOIS 62959
618-964-1448

INDEX OF SHEETS

1. COVER SHEET
2. INDEX OF SHEETS: GENERAL NOTES: LIST OF STANDARDS
3. SUMMARY OF QUANTITIES
4. TYPICAL SECTIONS
5.-8. SCHEDULES
9-25. LAKE OF EGYPT ROAD PLAN AND PROFILE SHEETS
26-33. RIGHT-OF-WAY PLANS
34-44. INTERSECTION DETAILS
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48-74. LAKE OF EGYPT ROAD CROSS SECTIONS
75-77. CROSS ROAD CULVERT CROSS SECTIONS
78. BOX CULVERT AND POND SECTIONS
79-86. ENTRANCE SECTIONS

HIGHWAY STANDARDS

000001-04	STD. SYMBOLS, ABBREV AND PATTERNS
280001-03	TEMPORARY EROSION CONTROL
542301-01	PRECAST FLARED END SECTIONS
542401	METAL FLARED END SECTIONS
606101-02	TYPE A GUTTER
630001-07	STEEL PLATE BEAM GUARD RAIL
666001	RIGHT OF WAY MARKERS
701006-02	OFF-ROAD OPR., 2-L 2-W, 4.5 M(15') SPEEDS ≥45 MPH
701201-02	LANE CLOS., 2-L 2-W DAY ONLY, ON-ROAD TO 600MM(24") OFF ROAD, SPEEDS ≥ 45 MPH
701301-02	LANE CLOS., 2-L 2-W, SHORT TIME OPERATIONS
701306-01	LANE CLOS., 2-L 2-W, SLOW MOVING DAY ONLY OPERATIONS, SPEEDS ≥ 45 MPH
701326-02	LANE CLOS., 2-L 2-W PAVEMENT WIDENING FOR SPEEDS ≥ 45 M.P.H.
702001-06	TRAFFIC CONTROL DEVICES
72001	SIGN PANEL MOUNTING DETAIL
720006-01	SIGN PANEL ERECTION
720011	METAL POSTS
729001	APPLICATION OF METAL POSTS
780001-01	TYPICAL PAVEMENT MARKINGS RURAL
BLR 21-6	TYP. APP OF TRAFFIC CONTROL DEV
BLR 22-4	TYPICAL APP OF TRAFFIC CONTROL DEV
BLR 23-1	TRAFFIC BARRIER TERMINAL TYPE 1
BLR 24-1	MAILBOX TURNOUTS
BLR 25	BARRICADE TYPE 1A
LR SD633	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

REVISIONS	
DATE	NO.

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CLARIDA & ZIEGLER ENGINEERING CO.
308 South Court St, P.O. Box 937
Marion, Illinois 62959
Phone - (618)993-6411, Fax - (618)993-6750

GENERAL NOTES
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 03/06/03 | DR. By T.W. | CK'D By H.G.C.
Scale NONE | Job No. 00044 | Sheet No. 2 of 86

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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	3
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

SUMMARY OF QUANTITIES

ITEM NO.	PAY CODE		UNIT	PROJECT TOTAL	SHEET 09 STA 9+67.99 TO STA 24+50	SHEET 10 STA 24+50 TO STA 36+82.34	SHEET 11 STA 37+79.18 TO STA 49+11.71	SHEET 12 STA 50+72.71 TO STA 65+50	SHEET 13 STA 65+50 TO STA 81+00	SHEET 14 STA 81+00 TO STA 96+50	SHEET 15 STA 96+50 TO STA 112+00	SHEET 16 STA 112+00 TO STA 127+50	SHEET 17 STA 127+50 TO STA 138+96.62	SHEET 18 STA 138+95.56 TO STA 153+50	SHEET 19 STA 153+50 TO STA 169+00	SHEET 20 STA 169+00 TO STA 179+40.07	SHEET 21 STA 180+76.47 TO STA 195+50	SHEET 22 STA 195+50 TO STA 211+00	SHEET 23 STA 211+00 TO STA 225+50	SHEET 24 STA 226+50 TO STA 242+00	SHEET 25 STA 242+00 TO STA 258+05.32
1	20100110	TREE REMOVAL (6-15 UNITS DIAMETER)	UNIT	1940	48	82	145	136	111	22	139	182	181	226	42		113	160	86	79	188
2	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	2198	54	89	151	190	97	146	134	277	94	245	79		139	214	62	72	155
3	20100500	TREE REMOVAL, ACRES	ACRE	5.28	0.26	0.46	0.04	0.4	0.71		0.36	0.14	0.02	0.03	0.64		0.32	0.69	1.02	0.02	0.17
4	20200100	EARTH EXCAVATION	CU YD	91870	3300	6385	3520	2460	6940	5080	5510	3820	2160	6690	6100	4225	5770	5520	8360	8350	7680
5	20800150	TRENCH BACKFILL	CU YD	1396	193	35	5	36	219	56	31	22	142	140	74	76		134	143	57	33
6	25000200	SEEDING, CLASS 2	ACRE	24.6	1.5	1.2	1.1	1.1	1.3	1.4	1.6	1.3	0.8	1.5	1.5	2.4	1.6	1.6	1.7	1.5	1.5
7	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	2214	135	108	99	99	117	126	144	117	72	135	135	216	144	144	153	135	135
8	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	2214	135	108	99	99	117	126	144	117	72	135	135	216	144	144	153	135	135
9	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	2214	135	108	99	99	117	126	144	117	72	135	135	216	144	144	153	135	135
10	25000700	AGRICULTURAL GROUND LIMESTONE	TON	49.2	3	2.4	2.2	2.2	2.6	2.8	3.2	2.6	1.6	3	3	4.8	3.2	3.2	3.4	3	3
11	25100120	MULCH, METHOD 2	TON	49.2	3	2.4	2.2	2.2	2.6	2.8	3.2	2.6	1.6	3	3	4.8	3.2	3.2	3.4	3	3
12	25100630	EROSION CONTROL BLANKET	SQ YD	27663	2557	707	2384	1234	2704	36	3619	418	1158	1559	2011	962	880	1219	1737	2277	2201
13	28000300	TEMPORARY DITCH CHECKS	EACH	274	12	15	16	6	18	32	12	15	22	13	18	9	12	15	18	22	19
14	28000500	INLET AND PIPE PROTECTION	EACH	29	1	2	1		2	3		2	2	1	1	3	1	4	2	3	1
15	28000900	FENCE (EROSION CONTROL)	FOOT	9241	820	293	47	612	580	690	385		550	400	450	800	640	674	1150	600	550
16	28100807	STONE DUMPED RIPRAP, CLASS A4	TON	985					415		150										420
17	28200200	FILTER FABRIC	SQ YD	1715					730		255										730
18	31001500	LIME	TON	542	70	56	65	8	34	41	21			14	16	59	28	16	41	32	41
19	31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	10061	1218	1062	1131	232	618	756	439	11	21	358	294	1262	160	403	780	567	749
20	40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	1203	34	25	54	64	61	103	58	22	42	125	175	19	17		64	110	230
21	40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	20965	1265	1114	1097	1241	1347	1292	1295	1243	932	1259	1340	1065	1179	1349	1310	1263	1374
22	40600895	CONSTRUCTING TEST STRIP	EACH	1																	
23	40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	15027	797	636	657	952	891	899	921	944	840	873	1016	569	1035	1198	994	927	878
24	40603345	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	8971	544	459	473	528	577	553	554	536	403	539	580	458	509	572	559	541	586
25	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	159.5	21.9			137.6													
26	44000100	PAVEMENT REMOVAL	SQ YD	130																	130
27	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	188	38			96				54									
28	44201721	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	520	57	51			16	50		19	62	22	22	16		77	57	54	17
29	48101200	AGGREGATE SHOULDERS, TYPE B	TON	4630	288	242	253	256	303	279	279	306	220	233	298	228	291	268	266	300	320
30	50105220	PIPE CULVERT REMOVAL	FOOT	1549	122	70	57	56	146	145	68	52	69	66	122	75		175	140	130	56
31	50800105	REINFORCEMENT BARS	POUND	6356															6356		
32	50901760	PIPE HANDRAIL	FOOT	26															26		
33	54001001	BOX CULVERT END SECTION, CULVERT NO. 1	EACH	2					2												
34	54001002	BOX CULVERT END SECTION, CULVERT NO. 2	EACH	2							2										
35	54001003	BOX CULVERT END SECTION, CULVERT NO. 3	EACH	2																	2
36	54002020	EXPANSION BOLTS 3/ 4 INCH	EACH	80					24		24										32
37	54011007	PRECAST CONCRETE BOX CULVERT 10' X 7'	FOOT	86					44		42										
38	54011209	PRECAST CONCRETE BOX CULVERT 12' X 9'	FOOT	62																	62
39	542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	998	80	50	36	192	102	50	90	32	28	26					132	112	68
40	542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	42					42												
41	542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	118				94			24										
42	542D1057	PIPE CULVERTS, CLASS D, TYPE 2 12"	FOOT	66						34										32	
43	542D1063	PIPE CULVERTS, CLASS D, TYPE 2 18"	FOOT	18																	18
44	54200427	PIPE CULVERTS, TYPE 1 RCCP 12"	FOOT	36								36									
45	54200433	PIPE CULVERTS, TYPE 1 RCCP 18"	FOOT	80	40	40															
46	54200436	PIPE CULVERTS, TYPE 1 RCCP 21"	FOOT	150		46	56						48								
47	54200439	PIPE CULVERTS, TYPE 1 RCCP 24"	FOOT	106					50			56									
48	54201267	PIPE CULVERTS, TYPE 2 RCCP 12"	FOOT	112											80	32					
49	54201270	PIPE CULVERTS, TYPE 2 RCCP 15"	FOOT	58																	58
50	54201273	PIPE CULVERTS, TYPE 2 RCCP 18"	FOOT	208					68	94									46		
51	54201276	PIPE CULVERTS, TYPE 2 RCCP 21"	FOOT	94						48										46	
52	54201279	PIPE CULVERTS, TYPE 2 RCCP 24"	FOOT	332												62		220		50	
53	54201285	PIPE CULVERTS, TYPE 2 RCCP 30"	FOOT	74															74		
54	54201291	PIPE CULVERTS, TYPE 2 RCCP 36"	FOOT	204	62										78					64	
55	54201315	PIPE CULVERTS, TYPE 2 RCCP 60"	FOOT	166									72	94							
56	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	8								2			2	4					
57	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2																	2
58	54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	12	2	2			2	4									2		
59	54213666	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 21"	EACH	10		2	2			2			2							2	
60	54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	14					2			2				2		6		2	
61	54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	4														2	2		
64	54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	6	2										2				2		
65	54213705	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 60"	EACH	4									2	2							
67	54213867	STEEL END SECTIONS 12"	EACH	62	6	4	2	4	6	6	8	2	2	2					8	8	4
68	54213870	STEEL END SECTIONS 15"	EACH	2					2												
69	54213873	STEEL END SECTIONS 18"	EACH	8				4			2										2
70	55019500	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 12"	FOOT	244												40	204				
71	55022200	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 30"	FOOT	80														80			
72	60242500	INLETS, SPECIAL, NO. 1	EACH	1														1			
73	60244100	INLETS, SPECIAL, WITH TYPE 8 GRATE	EACH	1												1					
74	60600095	CLASS SI CONCRETE (OUTLET)	CU YD	30.15						3.35			3.35	6.7	3.35			3.35	10.05		
75	60600097	CLASS SI CONCRETE (OUTLET), SPECIAL	CU YD	4.8					4.8												
76	60602500	CONCRETE GUTTER, TYPE A	FOOT	1686				155		100	200		67	464	100			400	200		
78	* 63301000	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL	FOOT	50																	50
79	63304385	TRAFFIC BARRIER TERMINAL REMOVAL, TYPE 1	EACH	1																	1
80	* 66500305	WOVEN WIRE GATES, 4' X 4' SINGLE	EACH	1															1		
81	* 66502200	WOVEN WIRE FENCE (SPECIAL)	FOOT	210															210		
82	66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	254	22	14	17	12	15	10	19	15	12	21	11	16	10	21	19	3	17
83	67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	10																	
84	67100100	MOBILIZATION	L SUM	1																	
85	70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1																	
86	72000100	SIGN PANEL - TYPE 1	SQ FT	145.25	27.25		16.25	6	28.25				6		22.25	11.25	11	6	6	6	27.25
87	72900100	METAL POST - TYPE A	SQ FT	336	42		28	28	28				28		28	14	14	28	28	28	42
88	72900200	METAL POST - TYPE B	FOOT	252	42		14		70						42	14	28				42
89	* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	89299	4034	4928	4372	5340	5476	5862	6200	6200	4324	5746	6039	3430	4798	5680	5300	5188	6382
90	* 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	155	30		25		25						25	25					25
91	* LR631020	TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	1																	1
92	XX002909	CLASS SI CONCRETE	CU YD	115.13					0.87		0.87								112.3		1.09
93	XX004951	CONCRETE STAIRS	L SUM	1															1		
95	△ Z0076600	TRAINEES	HOUR	500																	
96		CONCRETE STAIRS AND SIDEWALK REMOVAL	L SUM	1															1		

* SPECIALTY ITEMS

△ Y080

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

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Marion, Illinois 62959
Phone - (618)993-6411, Fax - (618)993-6750

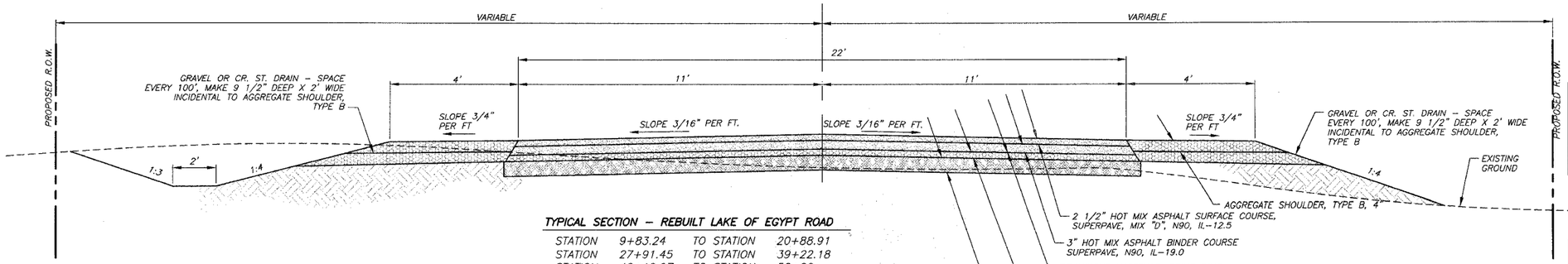
SUMMARY OF QUANTITIES
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 03/23/07 | DR. By T.W. | CK'D By H.G.C.
Scale NONE | Job No. 00044 | Sheet No. 3 of 86

P:\00044\Combined Plans\03 SUM-QUA.dwg, 5/9/2007 1:48:00 PM, 1:1

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	4
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



TYPICAL SECTION – REBUILT LAKE OF EGYPT ROAD

STATION	9+83.24	TO STATION	20+88.91
STATION	27+91.45	TO STATION	39+22.18
STATION	40+19.97	TO STATION	52+00
STATION	67+56	TO STATION	72+00
STATION	80+00	TO STATION	85+00
STATION	87+75	TO STATION	90+25
STATION	97+00	TO STATION	100+42
STATION	151+30	TO STATION	156+00
STATION	170+00	TO STATION	182+17.16
STATION	208+50	TO STATION	212+50
STATION	214+00	TO STATION	216+00
STATION	220+00	TO STATION	223+00
STATION	233+00	TO STATION	235+00
STATION	239+00	TO STATION	243+00
STATION	252+50	TO STATION	258+05.32

TYPICAL SECTION – RELOCATED SIDE ROADS

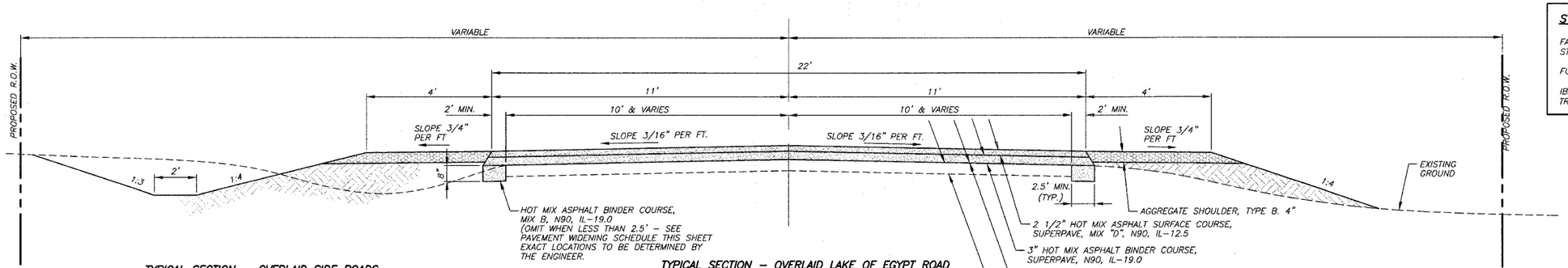
RIGHT STATION 178+13.26 (WAGON CREEK ROAD)
(STA. 0WC+00 TO 2WC+20)

HOT-MIX ASPHALT BINDER COURSE, SUPERPAVE, IL-19.0, N70

LOCATIONS	HOT-MIX ASPHALT BINDER COURSE
MIXTURE USE(S)	HOT-MIX ASPHALT BINDER COURSE, SUPERPAVE, MIX B, N90, IL-19.0
AC/PG	PG64-22
RAP%(MAX)	10%
DESIGN AIR VOIDS:	4.0%, 90 GYRATION SUPERPAVE DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0
FRICTION AGGREGATE:	NONE

HOT-MIX ASPHALT SURFACE COURSE, SUPERPAVE, MIX "D", N90

LOCATIONS	HOT-MIX ASPHALT SURFACE COURSE
MIXTURE USE(S)	HOT-MIX ASPHALT SURFACE COURSE, SUPERPAVE, MIX D, N90, IL-19.0
AC/PG	PG64-22
RAP%(MAX)	10%
DESIGN AIR VOIDS:	4.0%, 90 GYRATION SUPERPAVE DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM OR IL-12.5 MM
FRICTION AGGREGATE	D SURFACE



TYPICAL SECTION – OVERLAID SIDE ROADS

RIGHT STATION 17+64.36	(EXISTING LAKE OF EGYPT ROAD)
RIGHT STATION 45+00	(WEBB LANE)
RIGHT STATION 72+77.99	(COB HILL ROAD)
LEFT STATION 164+66.37	(WARD'S MILL ROAD)

TYPICAL SECTION – OVERLAID LAKE OF EGYPT ROAD

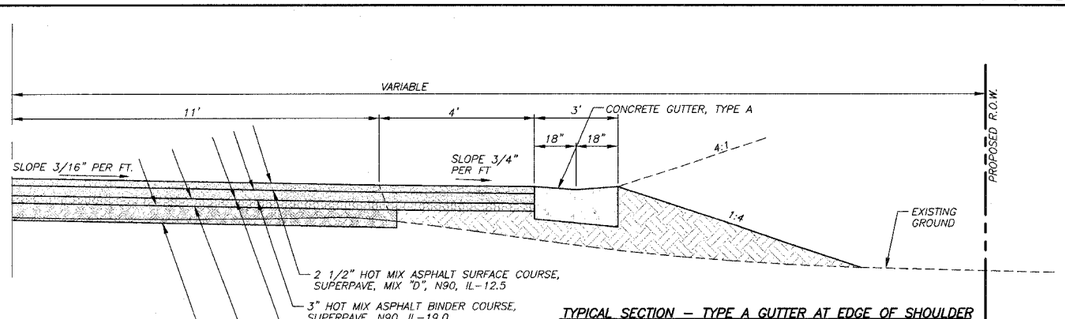
STATION	20+88.91	TO STATION	27+91.45
STATION	39+22.18	TO STATION	40+19.97
STATION	52+00	TO STATION	67+56
STATION	72+00	TO STATION	80+00
STATION	85+00	TO STATION	87+75
STATION	90+25	TO STATION	97+00
STATION	100+42	TO STATION	151+30
STATION	156+00	TO STATION	170+00
STATION	182+17.16	TO STATION	208+50
STATION	212+50	TO STATION	214+00
STATION	216+00	TO STATION	220+00
STATION	223+00	TO STATION	233+00
STATION	235+00	TO STATION	239+00
STATION	243+00	TO STATION	252+50

STRUCTURAL DESIGN INFORMATION

FAS 2904: LAKE OF EGYPT ROAD
STRUCTURAL DESIGN TRAFFIC YEAR : 2024
PV= 2185 SU= 190 MU= 75
FUNCTIONAL CLASSIFICATION=
MAJOR COLLECTOR, CL. III
IBR= 5.2
TRAFFIC FACTOR= 0.15

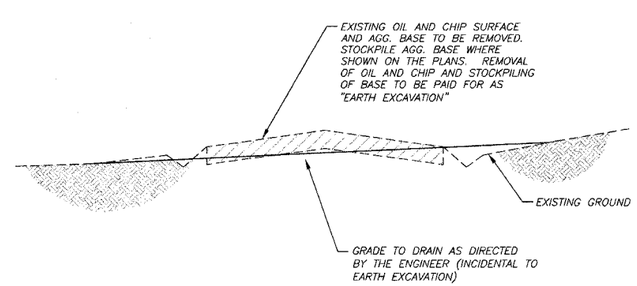
PAVEMENT WIDENING SCHEDULE

STATION TO STATION	TONS
21+50 TO 23+50 LT	45
76+50 TO 78+50RT	30
84+50 TO 86+50 RT	30
111+50 TO 114+50 RT	45
127+50 TO 132+50 RT	75
138+50 TO 140+50 RT	30
140+50 TO 143+50 LT	45
145+50 TO 149+50 RT	60
155+50 TO 157+50 LT	30
188+50 TO 190+50 LT	30
193+50 TO 195+50 LT	30
195+50 TO 196+50 RT	15
204+50 TO 206+50 RT	30
216+50 TO 218+50 LT	30
219+50 TO 220+00 LT	8
222+50 TO 226+50 LT	60
228+50 TO 203+50 LT	30
236+50 TO 238+50 LT	30
245+50 TO 247+50 LT	30

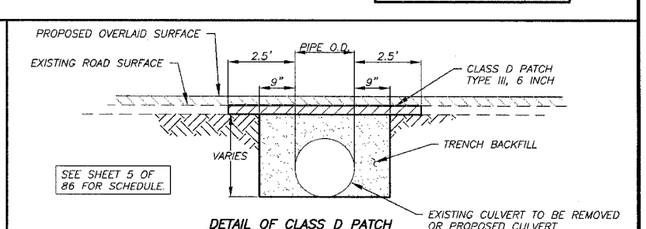


TYPICAL SECTION – TYPE A GUTTER AT EDGE OF SHOULDER

STATION 63+75 LT TO STATION 65+30 LT
STATION 95+50 RT TO STATION 98+50 RT
STATION 138+30 LT TO STATION 141+60 LT
STATION 151+50 LT TO STATION 154+50 LT
STATION 207+00 LT TO STATION 211+50 LT
STATION 221+50 LT TO STATION 223+00 LT
STATION 220+50 LT TO STATION 222+00 LT



TYPICAL SECTION – OIL AND CHIP REMOVAL IN AREAS NOT BEING PAVED



DETAIL OF CLASS D PATCH

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

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5/9/07	2

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TYPICAL SECTIONS
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 12/19/06 | DR. By T.W. | CK'D By H.G.C.
Scale NONE | Job No. 00044 | Sheet No. 4 of 86

P:\00044\Combined Plans\04 TYP-SECT.dwg, 5/9/2007 1:48:41 PM, 1:1

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	5
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

DRAINAGE STRUCTURES

STA.	SKEW	SS 1 RCP CL IV 12	SS 2 RCP CL III 24	PIPE CULVERTS CLASS D, TYPE 1 (FOOT) 12"	15"	18"	PIPE CULVERTS CLASS D, TYPE 2 (FOOT) 12"	PIPE CULVERTS TYPE 1, RCCP (FOOT) 12"	18"	21"	24"	PIPE CULVERTS TYPE 2, RCCP (FOOT) 12"	15"	18"	21"	24"	30"	36"	60"	STEEL END SECTIONS (EACH) 12"	15"	18"	PRECAST CONCRETE FLARED END SECTIONS (EACH) 12"	15"	18"	21"	24"	30"	36"	60"	PRECAST CONCRETE BOX CULVERT (FOOT) 10' X 7'	12' X 9'	BOX CULVERT END SECTION CULVERT NO. 1 (EACH)	BOX CULVERT END SECTION CULVERT NO. 2 (EACH)	BOX CULVERT END SECTION CULVERT NO. 3 (EACH)	TRENCH BACKFILL (CU YD)	CULVERT REMOVAL (FOOT)	CL D PATCH T3 6 (SQ YD)
9+79 RT																																					48		
17+64 RT									40																2										7		
18+60 AR	66° R.A.																																		72	35	19
18+65 AR	66° R.A.																																		80	39	19
18+73 AR	66° R.A.																	62											2						20		19
21+74 LT				20																2															6		
24+18 RT				30																2															3		
24+27 LT				30																2															5		
29+11 AR										46																2									5	30	18
32+61 LT				28																2															5		
36+70 AR									40																2										6		17
36+74 AR																																			19	40	16
45+60 AR																																				57	
46+15 AR										56																2									5		
56+22 LT				42																2															15	32	
56+94 RT						26																2													4		
59+28 RT						68																2													8		
63+88 LT				150																2															9	24	
66+06 LT				24																2															10	24	
68+41 AR	16° L.A.										50																2								13	30	16
68+58 RT				28																2															6		
72+78 RT														74											2										165	68	
72+87 LT					42																2														8	24	
76+57 AR																																44		2					
79+73 AND 80+00 LT				50																2															7		
83+80 RT							34													2															6		
85+69 RT				26																2															9	24	
86+07 AR														46											2										7	32	16
89+93 LT				24																2															10	24	
91+60 AR														48											2										14	33	16
94+68 AR															48											2									10	32	18
102+31 RT						24																2													8	22	
102+93 LT				26																2															9	24	
106+85 AR																																42							
107+68 RT				24																2															3		
108+78 LT				18																2															8	22	
111+89 LT				22																2															3		
115+26 LT				32																2															10	24	
120+00 AR								36															2														
121+49 AR											56																2								12	28	19
128+20 AR	6° L.A.									48																2									7	28	18
131+41 RT				28																2															3		
132+83 AR	5° L.A.																																		94	41	24
132+92 AR																			72												2				38		20
144+35 AR	45° R.A.																																				
144+38 AR	45° R.A.																		94												2				131	42	22
145+65 LT				26																2															9	24	
157+29 AR	33° R.A.																	78											2						40	40	22
164+66 LT												80											2												34	82	
174+50 RT																																				41	
175+00 AR																62											2								30		
178+73 AR																																				34	
179+00 AR		40																					1												12	34	16
179+00 TO 182+50 RT		215																					1														
197+14 AR	30° R.A.															78											2								35	29	21
202+55 AR	28° R.A.															66											2								28	47	20
204+62 AR	15° R.A.															76											2								35	39	18
207+39 AR			82																								2								31	38	18
208+00 LT																																			5	22	
211+41 RT				30																2															5		
212+30 LT				30																2															11	30	
218+73 AR	23° R.A.																																		65	41	20
218+82 AR	23° R.A.																74											2							35		20
219+56 LT				48																2															17	40	
223+47 AR														46											2										7	29	17
224+75 RT				24																2															3		
226+93 AR																50											2								11	38	17
231+00 RT				44																2															7		
232+31 AR																		64											2						8	38	19
232+84 RT				36																2															7		
236+38 RT				32																2															4		
237+38 AR															46											2									8	30	18
240+57 LT							32													2															12	24	
247+34 RT				34																2															4		
250+46 AR	18° L.A.																																62					2	
250+96 RT				34																2															8	24	
256+60 AR													58											2											10	32	17
OC+75 RT				36																2															6		
OWC+66 AR																																			5		
TOTALS		255	82	976	42	118	66	36	80	150	106	112	58	214	94	332	74	204	166	60	2	6	8	2	12	12	16	2	6	4	86	62	2	2	2	1396	1549	520

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

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Phone - (618)993-6411, Fax - (618)993-6750

SCHEDULES OF QUANTITIES
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 03/22/02 | DR. By T.W. | CK'D By H.G.C.
Scale NONE | Job No. 00044 | Sheet No. 5 of 86

00044\Drainage Schedule 1

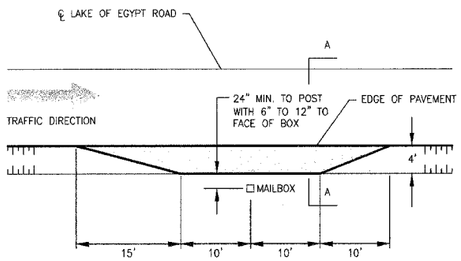
P:\00044\Combined Plans\05 Drainage Schedule 1.dwg, 3/16/2007 11:31:53 AM, 1:1

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	6
ILLINOIS		LAKE OF EGYPT ROAD		

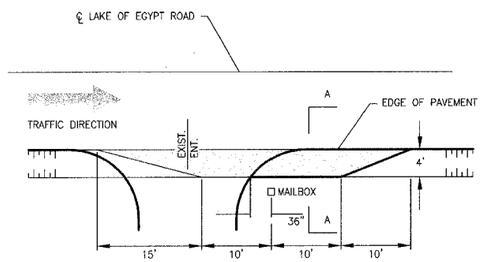
CONTRACT NO. 99199

GENERAL NOTES

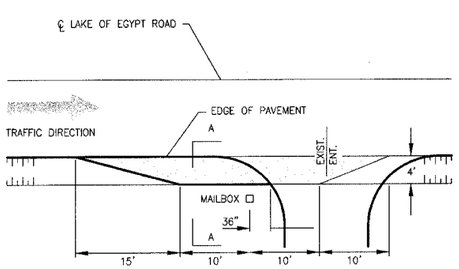
MAILBOXES SHALL BE MOUNTED SUCH THAT THE FACE OF THE MAILBOX IS 6" TO 12" AND THE POST A MINIMUM OF 24" FROM THE EDGE OF THE TURNOUT SURFACING.



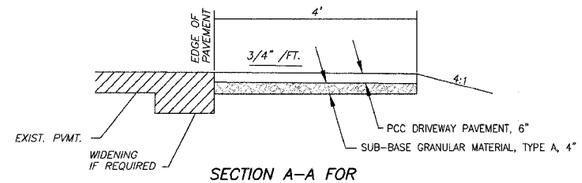
TYPE A APPLICATION
TYPICAL



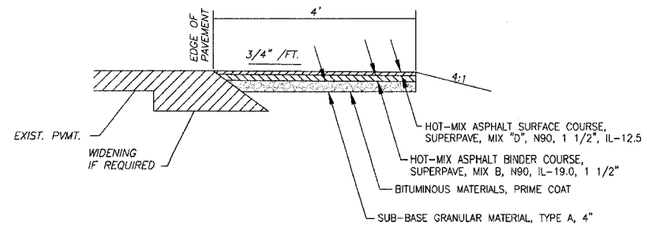
TYPE B APPLICATION
MAILBOX ON FARSIDE OF ENTRANCE



TYPE C APPLICATION
MAILBOX ON NEARSIDE OF ENTRANCE



SECTION A-A FOR
PCC DRIVEWAY PAVEMENT
~N.T.S.~



SECTION A-A FOR
BITUMINOUS CONCRETE DRIVEWAY PAVEMENT
~N.T.S.~

MAIL BOX TURNOUT SCHEDULE

STATION	TYPE OF APPLICATION	HMA SC (TONS)	HMA BIND CSE (TONS)	PCC DRIVEWAY (SQ YD)	SUB-BASE GRANULAR MATERIAL, TYPE A (TONS)
21+88 LT	C	0.6	0.6		1.5
23+50 LT	A	1.2	1.2		3.3
32+30 LT	B	0.6	0.6		1.6
37+89 LT	C	0.6	0.6		1.5
40+42 LT	C	0.6	0.6		1.6
55+94 LT	B			6.2	1.1
59+15 LT	A	1.2	1.2		3.3
60+00 LT	C	0.7	0.7		1.8
63+78 LT	B	0.5	0.5		1.4
65+96 LT	B	0.6	0.6		1.6
68+32 LT	A	1.2	1.2		3.3
84+38 LT	B	0.6	0.6		1.6
85+83 LT	A	1.2	1.2		3.3
88+71 LT	B	0.5	0.5		1.4
98+75 LT	A	1.2	1.2		3.3
102+80 LT	A	0.6	0.6		1.5
115+48 LT	C	0.6	0.6		1.6
139+23 LT	B	0.5	0.5		1.4
145+58 LT	B	0.6	0.6		1.6
179+13 LT	C	0.5	0.5		1.4
186+58 LT	C	0.7	0.7		1.8
210+48 LT	C	0.8	0.8		2.2
211+31 RT	C	0.6	0.6		1.6
212+23 LT	B	0.6	0.6		1.7
224+89 RT	B	0.6	0.6		1.6
233+89 RT	C	0.7	0.7		1.8
241+20 RT	A	1.2	1.2		3.3
253+86 RT	C	0.6	0.6		1.6
254+05 LT	C	0.7	0.7		1.8
1WC+68 LT	C	0.5	0.5		1.4
TOTALS		21.1	21.1	6.2	57.9

RIGHT-OF-WAY MARKER SCHEDULE

			QUANTITY
124+80.20	1.00		
	LEFT	RIGHT	
PLAN SHEET 9			
9+82.99		65.00	1
9+83.24	70.00		1
10+00.00	35.00		1
10+06.62		45.00	1
11+57.99	35.00	35.00	2
14+71.10	35.00	45.00	2
16+88.19	35.00	45.00	2
16+94.07		45.00	1
18+04.86	35.00		1
18+06.41	30.00		1
18+58.82		40.00	1
20+00.00	30.00	40.00	2
22+07.71	40.00		1
22+07.80	30.00		1
22+08.38		25.00	1
22+08.52		40.00	1
24+16.38		25.00	1
24+16.61		45.00	1
PLAN SHEET 10			
29+37.45	40.00	45.00	2
30+52.38	40.00		1
31+57.19	83.73		1
32+32.27	116.70		1
33+00.00		45.00 & 55.00	2
33+04.86	197.65		1
33+69.49	121.38		1
35+86.37	35.00		1
36+60.16	35.00		1
36+82.34		40.00 & 55.00	2
PLAN SHEET 11			
39+07.93	24.54		1
39+07.96	35.00		1
41+62.97	45.00	40.00	2
42+13.39	50.00		2
42+12.79	45.00		1
42+77.89		40.00	1
44+69.89		151.25	1
45+08.23		176.48	1
45+26.42		206.27	1
45+28.78		202.77	1
45+40.42		225.99	1
45+61.61		178.12	1
45+68.12		187.97	1
46+04.79		151.25	1
47+96.79		40.00	1
49+11.71	50.00	40.00	2
PLANS SHEET 12			
52+82.70	50.00		1
52+82.71	40.00		1
59+32.69	30.00 & 40.00		2
59+91.27	30.00	45.00	2
61+39.04	30.00		1
61+39.30	25.00		1
64+98.19	25.00	45.00	2
65+30.81	35.00		1
65+30.88	25.00		1
PLANS SHEET 13			
66+00.92		45.00	1
66+00.93		50.00	1
69+17.50	40.00		1
69+19.75	60.00		1
72+32.17		50.00	1
72+78.00	60.00		1
73+31.08		25.00	1
77+00.00	35.00 & 60.00		2
77+26.57	35.00	45.00	2
79+89.70	35.00 & 50.00		2
PLANS SHEET 14			
81+50.00		45.00 & 55.00	2
85+79.49	40.00		1
85+79.70	50.00		1
85+78.11		55.00	1
85+78.34		35.00	1
88+97.90	40.00	35.00	2
95+59.83	40.00 & 50.00		2
PLAN SHEET 15			
96+68.25		25.00 & 35.00	2
98+21.73	50.00		1
98+88.70		40.00	1
98+88.84		25.00	1
101+50.00	40.00 & 50.00		2
103+50.00	40.00 & 50.00		2
106+50.00		40.00 & 55.00	2
107+12.26	35.00 & 50.00	55.00	3
109+50.00	35.00 & 45.00		2
111+84.10	35.00		1
111+84.34	45.00		1
PLAN SHEET 16			
114+00.00		45.00 & 55.00	2
114+25.00	25.00 & 35.00		2
116+50.31	25.00	45.00	2
119+50.00	25.00 & 40.00		2
121+75.00	30.00 & 40.00		2
124+52.88	30.00		1
124+77.08	40.00		1
124+77.32	30.00		1
124+79.99		45.00	1
124+80.20		50.00	1

PLAN SHEET 17			
132+24.20	40.00	50.00	2
132+69.94	40.00		1
132+69.81	60.00		1
133+10.10	40.00 & 50.00	40.00 & 50.00	4
138+28.05	25.00		1
138+29.60	40.00		1
138+25.93		50.00	1
138+26.20		40.00	1
138+96.62	40.00	50.00	2
PLANS SHEET 18			
140+78.39		50.00 & 75.00	2
141+57.04	25.00		1
141+57.32	35.00		1
143+63.29	35.00	45.00 & 75.00	3
144+00.00	35.00 & 50.00		2
144+20.00	35.00 & 50.00		2
145+26.05	35.00		1
145+25.91	45.00		1
146+00.00	45.00 & 60.00		2
147+70.00	50.00 & 60.00		2
151+74.56	50.00		1
151+74.89	25.00		1
PLAN SHEET 19			
154+86.87	50.00		1
154+87.05	25.00		1
158+00.00		40.00 & 55.00	2
164+21.02	50.00		1
164+45.88	80.00		1
164+87.93	90.00		1
164+66.37		40.00	1
165+21.02	50.00		1
PLAN SHEET 20			
169+53.78		25.00 & 40.00	2
170+09.60		35.00	1
170+10.51		25.90	1
172+23.67	50.00		1
173+27.59		47.49	1
173+28.97		37.59	1
176+05.11	50.00		1
177+11.52	45.00		1
178+85.25	50.00		1
178+84.73	45.00		1
179+40.07	45 & 50		2
PLAN SHEET 21			
181+99.83		33.5	1
186+26.85	45.00		1
186+27.46	55.00		1
188+00.00		60.00	1
191+00.00	45.00 & 55.00		2
193+19.49	45.00	60.00	2
PLAN SHEET 22			
196+09.25		60.00	1
198+90.41	45.00		1
200+19.58	70.30		1
200+22.52	55.00		1
200+39.82		35.00	1
200+50.73		91.73	1
202+29.18	55.00		1
202+35.84		55.00	1
206+00.00		55.00 & 85.00	2
207+08.55	55.00		1
207+09.69	35.00		1
208+00.00		50.00 & 85.00	2
209+06.29	35.00	40.00 & 50.00	3
PLAN SHEET 23			
211+10.00		40.00 & 50.00	2
211+48.19	35.00		1
211+48.20	55.00		1
213+00.00	55.00 & 65+00		2
213+85.00		42.00 & 50.00	2
214+15.00		42.00 & 50.00	2
215+07.82	50.00 & 65.00	50.00	3
217+49.26	50.00		1
217+49.41	40.00		1
220+58.27		50.00	1
220+58.35		55.00	1
221+08.42	50.00	55.00	2
223+00.00		45.00 & 55.00	2
PLAN SHEET 24			
233+95.79	50.00		1
239+73.52	50.00	45.00	2
PLAN SHEET 25			
247+68.98	40.00		1
247+69.15	50.00		1
247+82.77		34.79 & 44.79	2
250+00.00		35.00 & 50.00	2
250+45.00	40.00 & 55.00		2
254+66.24	55.00	40.00	2
257+28.04	55.00		2
257+82.25	56.17		1
257+83.71		40.00	1
			240

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

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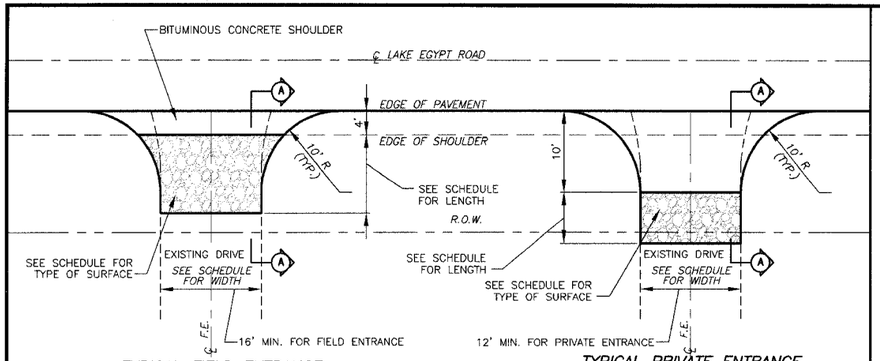
MAILBOX TURNOUT DETAILS AND SCHEDULES AND RIGHT-OF-WAY MARKER SCHEDULE
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 2/14/02 | DR. By S.M.W. | CK'D By H.G.C.
Scale NONE | Job No. 00044 | Sheet No. 6 of 86

P:\00044\Combined Plans\06 MB-TURNOUT.DWG, 5/9/2007 1:47:29 PM, 1:1

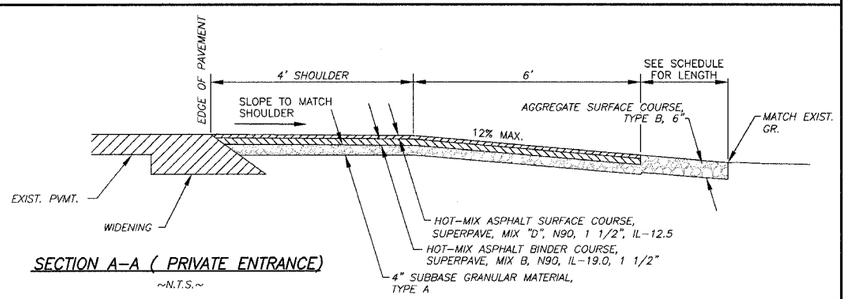


TYPICAL FIELD ENTRANCE

~N.T.S.~

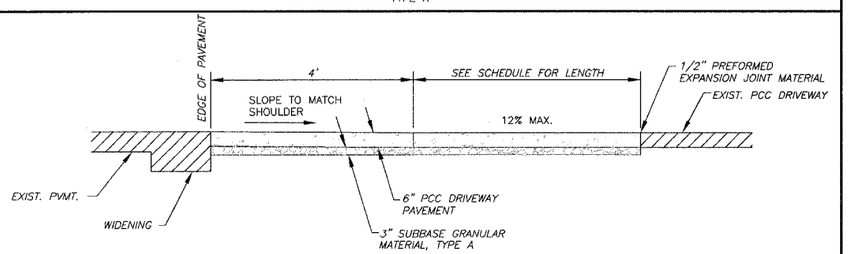
TYPICAL PRIVATE ENTRANCE

~N.T.S.~



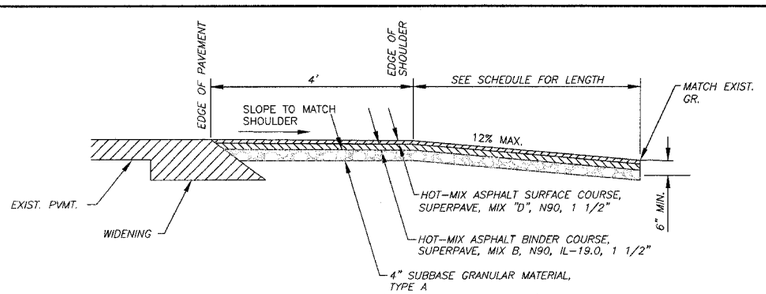
SECTION A-A (PRIVATE ENTRANCE)

~N.T.S.~



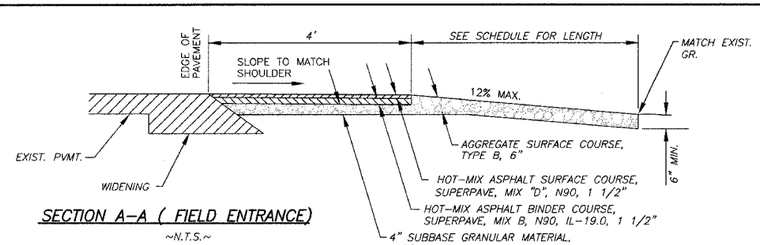
SECTION A-A (PCC DRIVEWAY PAVEMENT)

~N.T.S.~



SECTION A-A (ASPHALT DRIVEWAY)

~N.T.S.~



SECTION A-A (FIELD ENTRANCE)

~N.T.S.~

SCHEDULE OF PRIVATE AND FIELD ENTRANCES

TYPE	STATION	MATERIAL	WIDTH	LENGTH	HMA SC (TONS)	HMA BIND CSE (TONS)	AGG SURF CSE "B" (TONS)	SUB-BASE GRANULAR MATERIAL, TYPE A (TONS)	PCC DRIVEWAY PAVEMENT (SQ. YDS.)	DRIVEWAY PAVEMENT REMOVAL (SQ. YDS.)
PE	21+74 LT	CR. ST.	20'	9'	2.2	2.2	6.1	6.0	--	--
PE	23+60 RT	PCC	12'	23'	--	--	--	3.7	21.9	38
FE	24+18 RT	DIRT	16'	26'	1.1	1.1	16.3	2.9	--	--
FE	24+27 LT	DIRT	16'	19'	0.9	0.9	11.8	2.5	--	--
PE	28+00 LT	CR. ST.	12'	19'	1.5	1.5	8.7	4.1	--	--
PE	32+00 LT	BIT. CONC.	12'	100'	10.4	10.4	--	27.9	--	--
PE	32+61 LT	BIT. CONC.	12'	206'	22.2	22.2	--	59.6	--	--
PE	36+79 LT	CR.ST.	12'	40'	1.5	1.5	15.8	4.1	--	--
PE	40+34 LT	CR.ST.	12'	22'	1.5	1.5	7.6	4.1	--	--
FE	0C+76 LT	DIRT	16'	76'	0.9	0.9	46.2	2.4	--	--
PE	56+22 LT	PCC	33'	34'	--	--	--	22.5	131.4	96
FE	56+94 RT	CR.ST.	18'	17'	1.0	1.0	13.3	2.7	--	--
PE	59+28 RT	CR.ST.	59'	20'	5.9	5.9	33.2	15.8	--	--
PE	59+80 RT	CR.ST.	30'	20'	3.2	3.2	11.5	8.7	--	--
PE	63+88 LT	CR.ST.	12'	22'	1.8	1.8	5.7	4.9	--	--
PE	66+06 LT	CR.ST.	12'	19'	1.5	1.5	5.5	4.1	--	--
PE	68+58 RT	CR.ST.	12'	27'	1.5	1.5	9.8	4.1	--	--
FE	72+87 LT	DIRT	25'	22'	1.3	1.3	17.3	3.4	--	--
FE	79+73 LT	DIRT	16'	25'	2.7	2.7	15.5	7.4	--	--
FE	80+00 LT	DIRT	16'	20'	1.9	1.9	12.4	5.2	--	--
PE	83+80 RT	CR.ST.	12'	60'	1.9	1.9	33.1	5.1	--	--
PE	84+48 LT	CR.ST.	12'	30'	1.8	1.8	12.9	4.8	--	--
PE	85+69 RT	CR.ST.	12'	24'	1.5	1.5	8.6	4.1	--	--
PE	88+81 LT	CR.ST.	12'	23'	1.5	1.5	18.2	4.1	--	--
PE	88+86 RT	CR.ST.	12'	23'	1.5	1.5	16.6	4.1	--	--
PE	89+93 LT	CR.ST.	20'	17'	1.1	1.1	13.2	2.9	--	--
CE	98+65 RT.	CR.ST.	19'	23'	2.2	2.2	2.9	5.8	--	--
PE	102+31 RT	DIRT	16'	20'	1.0	1.0	12.4	2.6	--	--
PE	102+93 LT	CR.ST.	24'	22'	2.6	2.6	10.8	7.0	--	--
FE	107+68 RT	DIRT	16'	15'	1.0	1.0	9.5	2.7	--	--
FE	108+78 LT	DIRT	16'	17'	0.9	0.9	10.8	2.5	--	--
PE	111+89 LT	DIRT	16'	20'	0.9	0.9	12.1	2.5	--	--
PE	115+26 LT	ASPHALT	19'	24'	2.2	2.2	10.2	5.9	--	54
FE	124+58 RT	DIRT	22'	14'	1.2	1.2	11.8	3.1	--	--
FE	131+41 RT	DIRT	16'	21'	1.0	1.0	16.6	2.6	--	--
FE	131+95 LT	DIRT	16'	25'	0.9	0.9	15.5	2.5	--	--
FE	134+30 RT	DIRT	16'	15'	0.9	0.9	9.4	2.5	--	--
PE	139+33 LT	CR.ST.	12'	19'	1.6	1.6	6.1	4.3	--	--
PE	139+51 LT	CR.ST.	12'	19'	1.6	1.6	5.9	4.3	--	--
FE	139+51 RT	DIRT	17'	18'	1.0	1.0	12.0	2.6	--	--
PE	145+65 LT	CR.ST.	12'	25'	1.7	1.7	8.7	4.4	--	--
FE	151+28 RT	DIRT	30'	26'	1.5	1.5	30.3	3.9	--	--
FE	151+93 RT	DIRT	23'	11'	1.2	1.2	20.1	3.2	--	--
CE	152+45 LT	CR. ST.	35'	30'	--	--	42.1	--	--	--
CE	154+00 LT	CR. ST.	35'	140'	--	--	120.5	--	--	--
FE	153+69 RT	CR.ST.	16'	64'	0.9	0.9	44.5	2.5	--	--
PE	169+60 RT	CR.ST.	12'	16'	1.5	1.5	2.7	4.1	--	--
PE	178+58 LT	CR.ST.	12'	31'	2.0	2.0	14.1	5.4	--	--
PE	186+48 LT	CR.ST.	12'	21'	1.5	1.5	7.1	4.1	--	--
FE	194+13 LT	DIRT	16'	16'	0.9	0.9	10.2	2.5	--	--
PE	208+00 LT	ASPHALT	12'	30'	5.1	5.1	--	13.7	--	--
PE	210+42 LT	ASPHALT	12'	90'	13.0	13.0	--	35.0	--	--
PE	211+41 RT	CR.ST.	15'	38'	1.8	1.8	22.8	4.7	--	--
FE	212+30 LT	CR.ST.	12'	19'	1.6	1.6	6.0	4.2	--	--
CE	219+56 LT	CR. ST.	35'	20'	3.7	3.7	18.6	9.9	--	--
PE	223+97 LT	CR.ST.	16'	23'	2.5	2.5	9.3	6.7	--	--
PE	224+77 RT	CR.ST.	13'	21'	1.6	1.6	7.7	4.3	--	--
FE	231+00 RT	DIRT	28',	19'	1.4	1.4	20.7	3.7	--	--
FE	232+84 RT	DIRT	28'	15'	1.4	1.4	16.4	3.7	--	--
PE	234+00 RT	DIRT	14'	55'	1.7	1.7	26.1	4.6	--	--
FE	236+38 RT	DIRT	24'	30'	1.2	1.2	27.6	3.3	--	--
PE	240+57 LT	CR.ST.	12'	47'	1.6	1.6	18.8	4.3	--	--
FE	247+37 RT	DIRT	25'	15'	1.3	1.3	14.5	3.4	--	--
FE	249+00 LT	DIRT	20'	25'	1.1	1.1	19.3	2.9	--	--
FE	250+96 RT	CR.ST.	16'	19'	0.9	0.9	11.8	2.5	--	--
FE	251+00 LT	DIRT	20'	40'	1.1	1.1	30.7	2.9	--	--
PE	253+86 LT	CR.ST.	17'	43'	1.9	1.9	44.3	5.2	--	--
FE	254+05 RT	CR.ST.	23'	23'	6.0	6.0	71.2	16.2	--	--
FE	257+25 RT	CR.ST.	20'	25'	1.1	1.1	38.3	2.8	--	--
PE	1WC+78 LT	CR. ST.	--	--	2.0	2.0	2.3	5.5	--	--
FE	2E+42 LT	CR. ST.	20'	11'	--	--	9.4	--	--	--
	TOTALS				154.4	154.4	1201.7	415.4	153.3	188

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	7
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

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PRIVATE AND FIELD ENTRANCE DETAILS AND SCHEDULES
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 03/13/02 | DR By T.W. | CK'D By H.G.C.
Scale NONE | Job No. 00044 | Sheet No. 7 of 86

P:\00044\Combined Plans\07 PRI-ENT.dwg, 5/9/2007 1:48:18 PM, 1:1

EROSION CONTROL SCHEDULES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	8
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

LOCATION STATION	TO STATION	SEEDING CLASS 2 (ACRES)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	AGRICULTURAL GROUND LIMESTONE (TON)	MULCH METHOD 2 PROCEDURE 2 (TON)	EROSION CONTROL BLANKET (SQ YD)	EROSION CONTROL BLANKET (WIDTH IN DITCH)	STONE DUMPED RIPRAP CLASS 4 (TON)	FILTER FABRIC (SQ YD)
9+67.99	24+50	1.3	117	117	117	2.6	2.6				
9+58 RT	18+65 RT							807	8'		
18+65 LT	23+50 LT							432	8'		
20+50 LT	22+50 LT							584			
23+50 RT	29+10 RT							498	8'		
29+10 RT	34+40 RT							236	4'		
24+50	36+82.34	1.2	108	108	108	2.4	2.4				
26+00 RT	28+50 RT							306			
31+00 LT	34+00 LT							134	4'		
31+50 RT	33+50 RT							267			
37+79.18	49+11.71	1.1	99	99	99	2.2	2.2				
40+35 LT	57+50 LT							1,526	8'		
42+65 RT	45+00 RT							104	4'		
44+00 LT	46+00 LT							223			
48+00 LT	53+00 LT							531			
50+72.71	65+50	1.1	99	99	99	2.2	2.2				
52+30 RT	57+50 RT							232	4'		
61+70 RT	68+30 RT							587	8'		
62+70 LT	63+75 LT							47	4'		
65+30 LT	68+30 LT							134	4'		
65+00 RT	66+40 RT							234			
65+50	81+00	1.3	117	117	117	2.6	2.6				
67+00 RT	68+00 RT							145			
69+50 LT	76+60 LT							632	8'		
69+50 RT	72+68 RT									195	345
70+50 LT	76+00 LT							1,223			
71+00 RT	71+25 RT							178			
72+60 RT	72+68 RT							89	8'		
76+57 LT										115	200
76+57 RT										105	185
79+00 LT	84+70 LT							254	4'		
80+60 RT	84+70 RT							183	4'		
81+00	96+50	1.4	126	126	126	2.8	2.8				
94+70 RT	95+50 RT							36	4'		
96+50	112+00	1.6	144	144	144	3.2	3.2				
97+00 RT	98+40 RT							63	4'		
98+40 RT	117+00 RT							1,672	8'		
98+60 LT	106+80 LT							365	4'		
106+80 LT	116+25 LT							840	8'		
106+85 LT										75	130
106+85 RT										75	125
100+00 RT	101+50 RT							184			
104+00 RT	105+50 RT							317			
108+00 LT	110+00 LT							178			
112+00	127+50	1.3	117	117	117	2.6	2.6				
118+00 RT	119+00 RT							67			
122+50 RT	123+00 RT							50			
125+20 RT	128+20 RT							134	4'		
126+00 RT	127+00 RT							167			

LOCATION STATION	TO STATION	SEEDING CLASS 2 (ACRES)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	AGRICULTURAL GROUND LIMESTONE (TON)	MULCH METHOD 2 PROCEDURE 2 (TON)	EROSION CONTROL BLANKET (SQ YD)	EROSION CONTROL BLANKET (WIDTH IN DITCH)	STONE DUMPED RIPRAP CLASS 4 (TON)	FILTER FABRIC (SQ YD)
127+50	138+96.32	1.5	135	135	135	3.0	3.0				
129+20 RT	132+70 RT							156	4'		
131+00 RT	132+00 RT							112			
132+80 LT	138+30 LT							490	8'		
134+50 LT	135+50 LT							89	4'		
137+40 RT	144+40 RT							311			
138+95.56	153+50	1.5	135	135	135	3.0	3.0				
139+40 RT	144+40 RT							222	4'		
140+50 RT	143+00 RT							723			
144+40 RT	151+30 RT							614	8'		
153+50	169+00	1.5	135	135	135	3.0	3.0				
154+00 RT	156+00 RT							445			
156+30 RT	157+30 RT							89	8'		
157+90 LT	168+50 LT							943	8'		
161+50 LT	163+00 LT							400			
168+50 RT	169+50 RT							134			
169+00	179+29.46	1.2	108	108	108	2.4	2.4				
169+50 RT	172+20 RT							210	4'		
172+20 RT	173+50 RT							116	8'		
174+00 RT	176+00 RT							289			
174+50 RT	178+40 RT							347	8'		
175+00 LT	178+95 LT	1.2	108	108	108	2.4	2.4				
178+40 RT	184+50 RT							280	4'		
178+50 LT	192+00 LT							600	4'		
180+77.16	195+50	1.6	144	144	144	3.2	3.2				
186+50 RT	197+20 RT							952	8'		
191+00 RT	192+00 RT							267			
195+50	211+00	1.6	144	144	144	3.2	3.2				
198+70 LT	204+60 LT							262	4'		
201+00 LT	202+00 LT							167			
205+50 LT	206+00 LT							112			
207+00 LT	211+00 LT							845			
210+80 RT	218+70 RT							351	4'		
211+00	226+50	1.7	153	153	153	3.4	3.4				
215+00 LT	221+70 LT							286	4'		
220+00 LT	223+00 LT							734			
226+50	242+00	1.5	135	135	135	3.0	3.0				
230+00 LT	231+00 LT							189			
234+50 LT	235+50 LT							189			
239+00 LT	240+00 LT							189			
241+00 RT	250+50 RT							423			
241+50 LT	242+50 LT							267			
242+00	257+96.62	1.5	135	135	135	3.0	3.0				
245+00 LT	247+00 LT							423	4'		
245+50 LT	250+00 LT							401	8'		
250+46 LT										225	390
250+46 RT										195	340
251+00 RT	257+00 RT							268	4'		
252+50 LT	256+00 LT							739			
253+70 LT	257+00 LT							147	4'		
257+00 RT	END							223	8'		

TREE REMOVAL ACRES

STATION TO STATION	ACRES
10+00 TO 14+65 RT	0.20
23+50 TO 29+00 LT	0.25
26+00 TO 32+00 RT	0.27
47+00 TO 48+50 RT	0.04
50+50 TO 59+00 RT	0.40
66+50 TO 67+00 RT	0.03
68+50 TO 70+50 LT	0.10
70+50 TO 73+00 RT	0.23
73+25 TO 77+00 RT	0.35
97+50 TO 101+50 LT	0.15
99+00 TO 100+00 RT	0.03
100+25 TO 102+00 RT	0.13
105+00 TO 106+00 RT	0.05
120+00 TO 120+50 LT	0.03
121+50 TO 122+00 LT	0.03
125+00 TO 128+00 LT	0.10
151+50 TO 152+50 RT	0.03
153+50 TO 164+50 RT	0.64
187+00 TO 190+50 RT	0.16
192+00 TO 199+00 RT	0.32
200+50 TO 201+50 RT	0.07
202+00 TO 203+50 RT	0.09
204+00 TO 206+00 RT	0.14
207+00 TO 211+00 RT	0.23
211+50 TO 218+50 LT	0.49
211+50 TO 220+50 RT	0.41
224+00 TO 227+00 LT	0.14
250+00 RT	0.08
250+50 LT	0.09

INLET AND PIPE PROTECTION

18+73 LT	128+20 RT	204+62 LT
29+11 RT	132+92 RT	207+39 LT
36+74 RT	144+38 RT	218+82 LT
46+15 LT	157+29 RT	223+47 LT
68+41 RT	175+00 RT	226+93 LT
86+07 RT	178+62 RT	232+31 LT
91+60 RT	178+75 RT	237+38 LT
94+68 RT	182+50 RT	256+60 LT
120+00 RT	197+14 LT	OWC+66 LT
121+49 RT	202+55 LT	

FENCE (EROSION CONTROL)

9+68 TO 13+00 LT	320	121+50 TO 123+50 LT	200
17+00 TO 22+00 RT	500	133+50 TO 137+50 RT	400
27+50 TO 29+10 LT	160	140+50 TO 145+00 LT	450
35+50 TO 38+25 LT	180	155+50 TO 159+00 LT	350
42+50 TO 44+50 RT	200	159+50 TO 164+00 RT	450
45+00 TO 53+00 RT	640	173+00 TO 181+00 LT	664
58+00 TO 61+50 LT	350	185+00 TO 187+00 RT	200
73+00 TO 76+25 RT	325	191+00 TO 197+00 LT	600
76+00 TO 76+25 LT	25	196+50 TO 198+50 RT	200
76+85 TO 79+00 LT	215	200+00 TO 208+00 RT	800
79+75 TO 81+50 RT	175	211+00 TO 215+00 LT	400
85+00 TO 86+10 LT	110	218+00 TO 219+00 LT	100
90+75 TO 92+50 LT	175	222+50 TO 223+50 RT	100
94+50 TO 95+00 LT	50	251+00 TO 252+00 LT	150
115+50 TO 119+00 LT	350	255+00 TO 258+18 RT	400

STRIPING SCHEDULE

LOCATION	4" WHITE (FEET)	4" YELLOW SOLID (FEET)	4" YELLOW DASHED (CENTERLINE) (FEET)	24" STOP BAR (FEET)
9+68 TO 44+50 RT	3,386			
9+68 TO 164+00 LT	15,154			
9+68 TO 16+50			170	
9+70 LT				30
16+50 TO 63+00 EB		4,372		
20+50 TO 24+50			100	
24+50 TO 54+00 WB		2,672		
45+00 RT				25
45+50 TO 72+25 RT	2,514			
54+00 TO 59+00			130	
59+00 TO79+50 WB		2,050		
63+00 TO 72+50			240	
72+50 TO 187+00 EB		11,314		
72+78 RT				25
73+25 TO 177+50 RT	10,425			
79+50 TO 85+50			150	
85+50 TO 135+50 WB		5,000		
135+50 TO 140+00			120	
140+00 TO 168+50 WB		2,850		
164+66 LT				25
165+25 TO 258+05 LT	9,144			
168+50 TO 187+00			430	
179+25 TO 258+05 RT	7,969			
178+35				25
187+00 TO 195+50			220	
187+00 TO 203+50 WB		1,650		
195+50 TO 213+00 EB		1,750		
203+50 TO 210+50			180	
210+50 TO 228+50 WB		1,800		
213+00 TO 225+00			300	
225+00 TO 285+05 EB		3,305		
228+50 TO 242+50			350	
242+50 TO 285+05 WB		1,555		25

TEMPORARY DITCH CHECKS

SHEET 9	39+75 LT	77+50 RT	95+25 LT	128+50 RT	154+50 LT	182+50 LR	219+50 RT	SHEET 25
16+00 RT	44+75 RT	78+00 RT	95+75 LT	139+00 RT		183+00 RT	220+00 RT	249+00 LT
16+50 RT	45+25 RT	79+00 LT		129+50 RT	SHEET 19	183+50 RT	220+50 RT	249+50 LT
17+00 RT	45+30 RT	79+50 LT	SHEET 15	128+50 LT	155+00 LT	184+00 RT	221+50 RT	250+00 LT
17+25 LT	45+50 RT		105+50 LT	129+00 LT	155+50 LT	190+00 LT	222+00 RT	249+00 RT
17+75 LT	15+55 RT	SHEET 14	106+00 LT	129+50 LT	156+25 RT	190+50 LT	222+50 RT	249+50 RT
18+25 LT	45+00 LT	81+25 RT	106+50 LT	130+00 LT	156+75 RT	191+00 LT	222+00 LT	250+00 RT
18+50 LT	45+50 LT	81+75 RT	105+50 RT	130+50 LT	157+25 RT	194+50 RT	222+50 LT	250+80 RT
19+00 LT	46+00 LT	82+25 RT	106+00 RT	131+50 RT	157+75 RT	195+00 RT	223+00 LT	251+25 RT
19+50 LT	46+50 LT	84+75 LT	106+50 RT	132+00 RT	158+25 RT	195+50 RT	223+75 RT	251+75 RT
22+50 RT	47+00 LT	85+25 LT	107+50 LT	132+50 RT	158+75 RT			252+50 LT
23+00 RT	47+50 LT	85+75 LT	108+00 LT	132+00 LT	159+25 LT	SHEET 22	SHEET 24	252+75 LT
23+50 RT		85+50 RT	108+50 LT	132+50 LT	159+75 LT	197+50 LT	230+75 RT	254+50 RT
	SHEET 12	86+00 RT	107+50 RT	133+50 LT	160+25 LT	198+00 LT	231+50 RT	255+00 RT
SHEET 10	52+75 RT	86+50 LT	108+00 RT	134+00 LT	164+00 RT	198+50 LT	232+00 RT	255+25 LT
26+50 LT	53+25 RT	87+00 LT	108+50 RT	134+50 LT	164+50 RT	198+50 RT	231+00 LT	255+75 LT
27+00 LT	53+75 RT	87+50 LT		133+50 RT	165+00 RT	199+00 RT	231+50 LT	256+25 LT
27+50 LT	61+50 LT	86+50 RT	SHEET 16	134+00 RT	165+00 LT	201+00 LT	232+00 LT	257+00 LT
27+75 RT	62+00 LT	87+00 RT	120+00 LT	137+00 RT	165+50 LT	201+50 LT	232+75 LT	257+50 LT
28+25 RT	62+50 LT	87+50 RT	120+50 LT	137+50 RT	166+00 LT	202+00 LT	233+25 LT	258+00 LT
28+75 RT		90+25 LT	121+00 LT	138+00 RT	166+50 LT	203+25 LT	232+50 RT	
29+25 RT	SHEET 13	90+75 LT	120+00 RT			203+75 LT	233+25 RT	
29+75 RT	67+25 RT	91+25 LT	120+50 RT	SHEET 18	SHEET 20	204+25 LT	235+00 RT	
30+25 RT	67+75 RT	90+50 RT	121+00 RT	140+00 LT	172+00 LT	205+00 LT	236+75 RT	
29+25 LT	68+25 RT	91+00 RT	122+00 RT	140+50 LT	172+50 LT	205+50 LT	237+00 RT	
29+75 LT	69+50 RT	91+50 RT	122+50 RT	142+50 LT	173+00 LT	206+00 LT	236+00 LT	
30+25 LT	0D+75 RT	91+75 RT	123+50 LT	143+00 LT	173+00 RT		236+50 LT	
35+50 RT	1D+25 RT	92+25 RT	124+00 LT	143+00 RT	173+50 RT	SHEET 23	237+00 LT	
36+00 RT	0D+75 LT	92+75 RT	126+25 LT	143+50 RT	174+00 RT	217+25 LT	237+75 LT	
36+50 RT	74+75 LT	92+50 LT	126+50 LT	144+00 RT	175+00 RT	217+75 LT	238+25 LT	
	75+25 LT	93+00 LT	127+25 LT	144+50 LT	175+50 RT	218+25 LT	238+75 LT	
SHEET 11	75+75 LT	94+00 LT	127+00 RT	145+00 LT	176+00 RT	217+50 RT	237+75 RT	
37+80 RT	74+75 RT	94+50 LT	127+50 RT	145+50 LT		218+00 RT	238+25 RT	
38+30 RT	75+25 RT	94+00 RT		145+00 RT	SHEET 21	218+50 RT	238+75 RT	
38+80 RT	75+75 RT	94+50 RT	SHEET 17	145+50 RT	181+50 LT	219+00 LT		
39+25 LT	77+00 RT	95+00 RT	128+00 RT	146+00 RT	182+00 LT	220+00 LT		

SIGNING SCHEDULE

LOCATION	SIGN TYPE	SIGN IDENTIFICATION NUMBER	METAL POST TYPE A LENGTH (FEET)	METAL POST TYPE B LENGTH (FEET)	SIGN PANEL TYPE 1
9+70 LT	STOP	R1-1		14	6.25
12+00 RT	SPEED LIMIT 50	R2-1	14		5
12+50 LT	END CLASS III TRUCK ROUTE	R5-I101	14		5
12+50 RT	BEGIN CLASS III TRUCK ROUTE	R5-I101	14		5
16+50 LT	NO PASSING ZONE	W14-3		2 @ 14	6.0
43+00 LT	SPEED LIMIT 50	R2-1	14		5
47+00 RT	SPEED LIMIT 50	R2-1	14		5
45+25 RT	STOP	R1-1		14	6.25
54+00 RT	NO PASSING ZONE	W14-3		2 @ 14	6.0
71+00 LT	SPEED LIMIT 50	R2-1	14		5
72+50 LT	NO PASSING ZONE	W14-3		2 @ 14	6.0
73+00 RT	STOP	R1-1		14	6.25
75+00 RT	SPEED LIMIT 50	R2-1	14		5
79+50 RT	NO PASSING ZONE	W14-3		2 @ 14	6.0
135+50 RT	NO PASSING ZONE	W14-3		2 @ 14	6.0
163+00 LT	SPEED LIMIT 50	R2-1	14		5
164+40 LT	STOP	R1-1		14	6.25
165+50 RT	SPEED LIMIT 50	R2-1	14		5
168+50 RT	NO PASSING ZONE	W14-3		2 @ 14	6.0
176+00 LT	SPEED LIMIT 50	R2-1	14		5
178+60 RT	STOP	R1-1		14	6.25
181+00 RT	SPEED LIMIT 50	R2-1	14		5
195+50 LT	NO PASSING ZONE	W14-3		2 @ 14	6.0
203+50 RT	NO PASSING ZONE	W14-3		2 @ 14	6.0
225+00 LT	NO PASSING ZONE	W14-3		2 @ 14	6.0
228+50 RT	NO PASSING ZONE	W14-3		2 @ 14	6.0
255+50 LT	BEGIN CLASS III TRUCK ROUTE	R5-I101	14		5
255+50 RT	END CLASS III TRUCK ROUTE	R5-I101	14		5
265+50 LT	SPEED LIMIT 50	R2-1	14		5
257+70 RT	STOP	R1-1		14	6.25
258+05 RT	NO PASSING ZONE	W14-3		2 @ 14	6.0

NOTES:

ALL STATIONING IS APPROXIMATE. EXACT STATIONING TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

ALL SIGNS SHALL BE MOUNTED SO THE BOTTOM OF THE SIGN IS 5' ABOVE THE EDGE OF PAVEMENT.

THE NEAR EDGE OF ALL SIGNS SHALL BE 12' FROM THE EDGE OF PAVEMENT UNLESS NOTED OTHERWISE OR AS DIRECTED BY THE ENGINEER.

METAL POSTS SHALL BE INSTALLED 3' DEEP INTO THE GROUND.

THE QUANTITIES SHOWN IN THE SCHEDULES ARE ESTIMATES ONLY. THE ACTUAL AMOUNTS OF THE VARIOUS ITEMS AND THEIR LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

REVISIONS	
DATE	NO.

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Marion, Illinois 62959
Phone - (618)993-6411, Fax - (618)993-6750

SCHEDULES
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 03/22/02 DR. By T.W. CK'D By H.G.C.
Scale NONE Job No. 00044 Sheet No. 8 of 86

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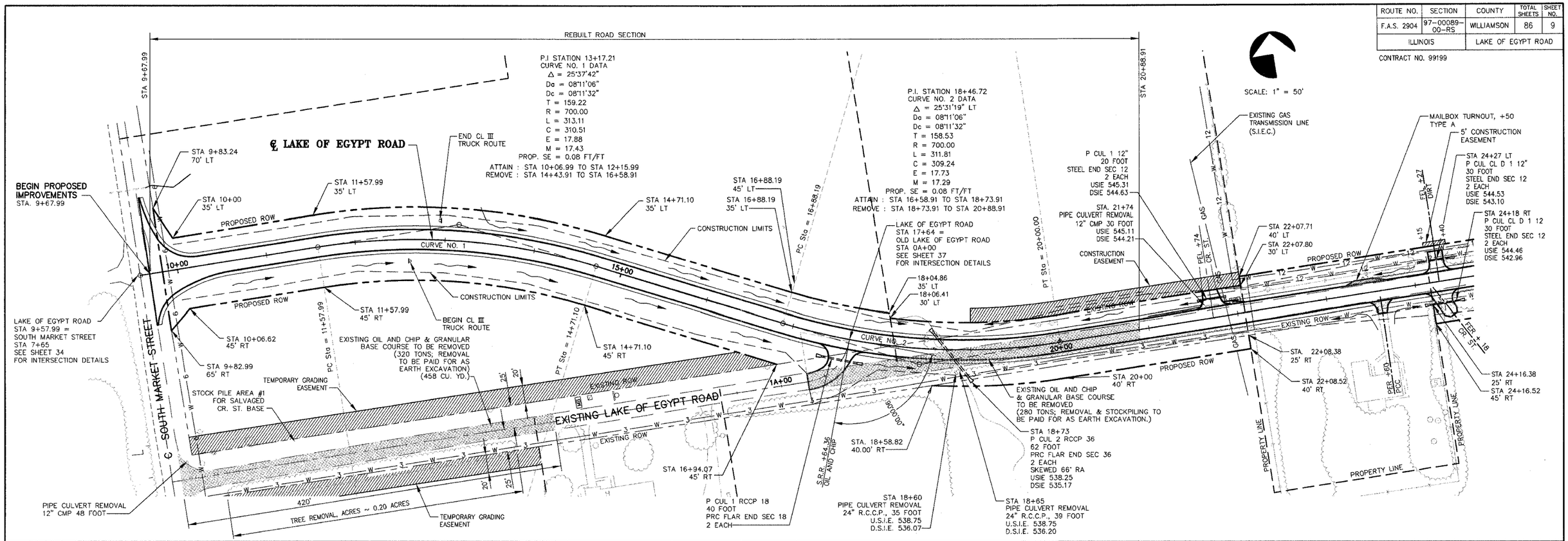
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	9
ILLINOIS		LAKE OF EGYPT ROAD		

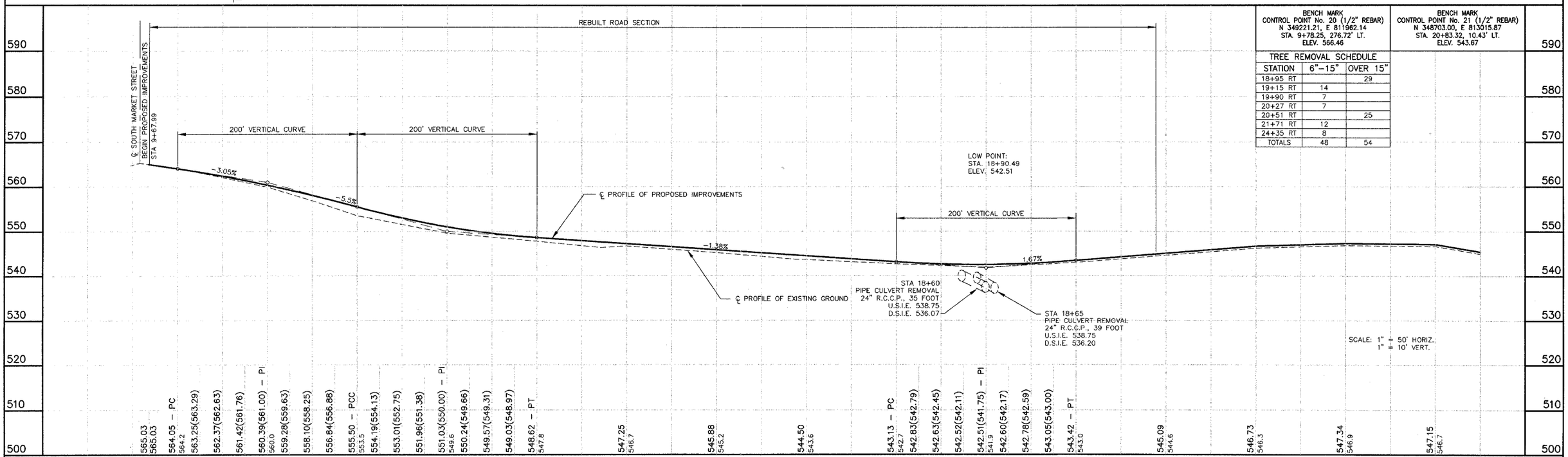
CONTRACT NO. 99199



BENCH MARK CONTROL POINT No. 20 (1/2" REBAR) N 349221.21, E 811962.14 STA. 9+78.25, 276.72' LT. ELEV. 566.46	BENCH MARK CONTROL POINT No. 21 (1/2" REBAR) N 348703.00, E 813015.87 STA. 20+83.32, 10.43' LT. ELEV. 543.67

TREE REMOVAL SCHEDULE

STATION	6"–15"	OVER 15"
18+95 RT		29
19+15 RT	14	
19+90 RT	7	
20+27 RT	7	
20+51 RT		25
21+71 RT	12	
24+35 RT	8	
TOTALS	48	54



LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 9+67.99 TO STA 24+50

PROJECT No. 00044
SHT. 9 OF 86

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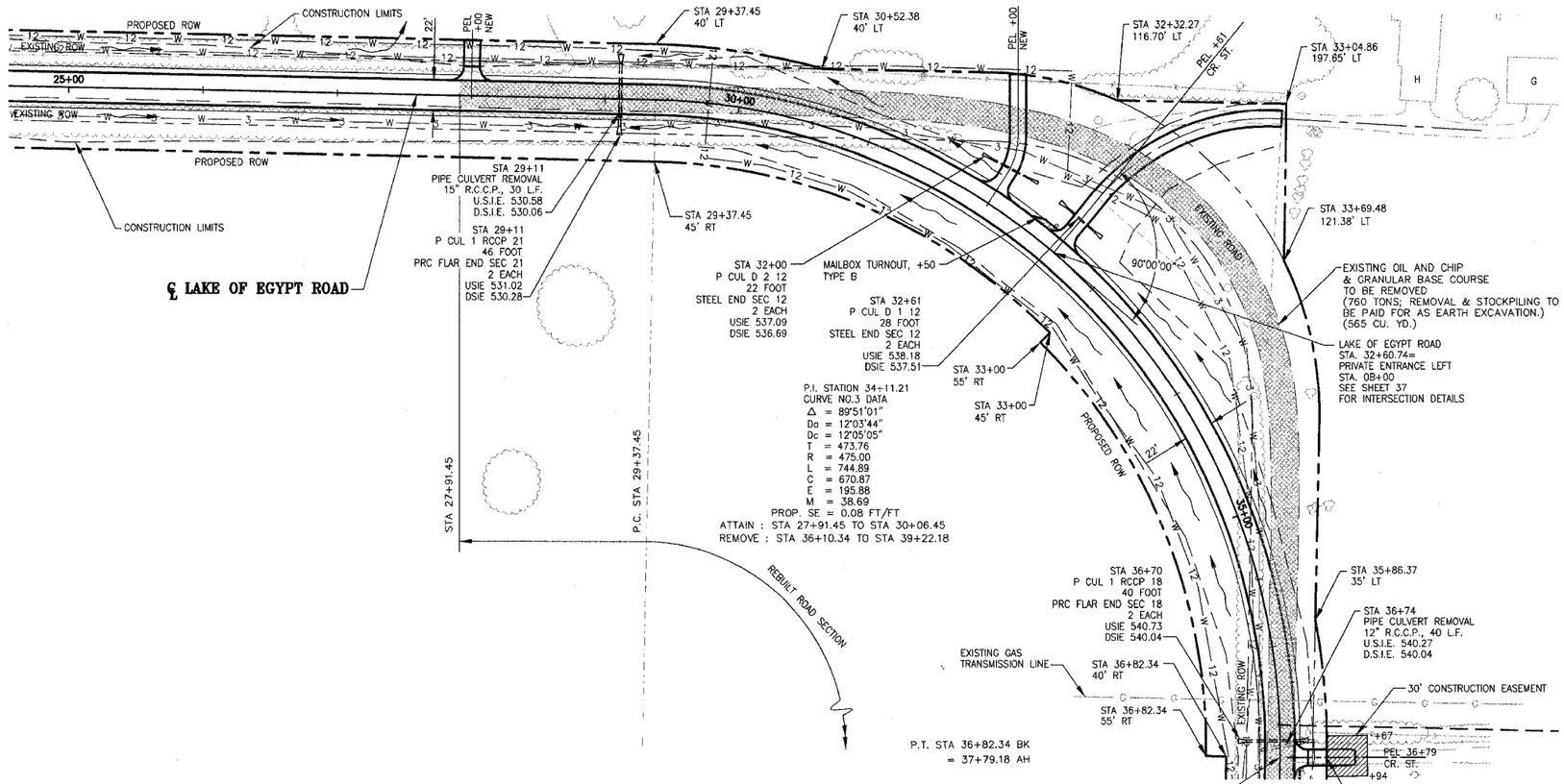
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	10
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

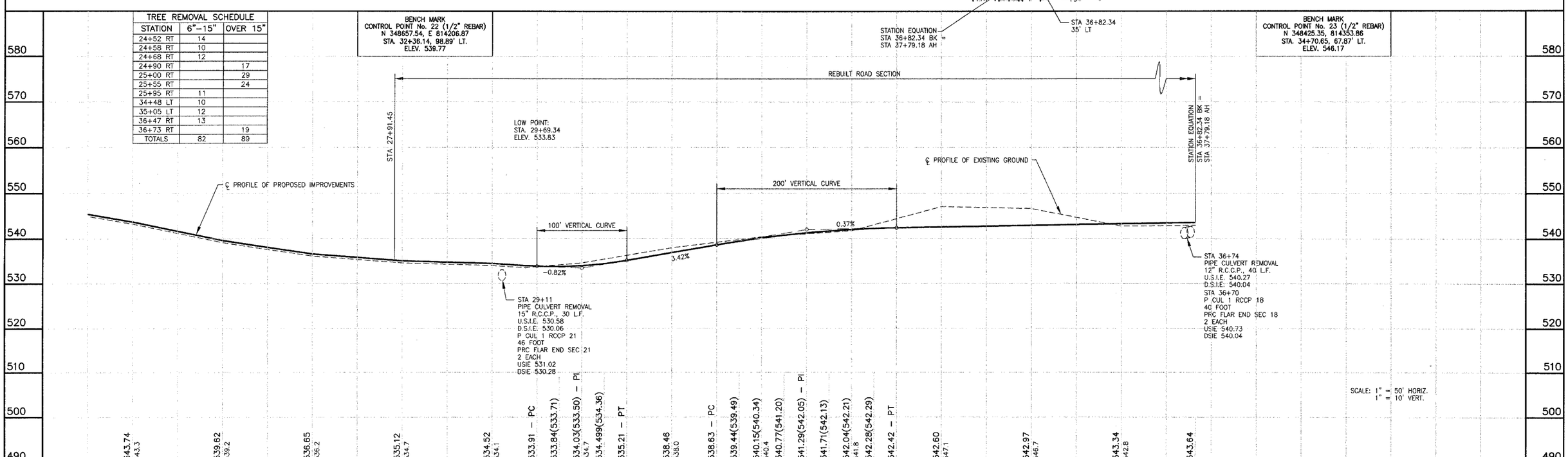
SCALE: 1" = 50'



TREE REMOVAL SCHEDULE		
STATION	6"-15"	OVER 15"
24+52 RT	14	
24+58 RT	10	
24+68 RT	12	
24+90 RT		17
25+00 RT		29
25+55 RT		24
25+95 RT	11	
34+48 LT	10	
35+05 LT	12	
36+47 RT	13	
36+73 RT		19
TOTALS	82	89

BENCH MARK
CONTROL POINT No. 22 (1/2" REBAR)
N 348657.54, E 814206.87
STA. 32+36.14, 98.89' LT.
ELEV. 539.77

BENCH MARK
CONTROL POINT No. 23 (1/2" REBAR)
N 348425.35, 814353.86
STA. 34+70.65, 67.87' LT.
ELEV. 546.17



LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 24+50 TO STA 36+82.34

PROJECT No. 00044
SHT. 10 OF 86

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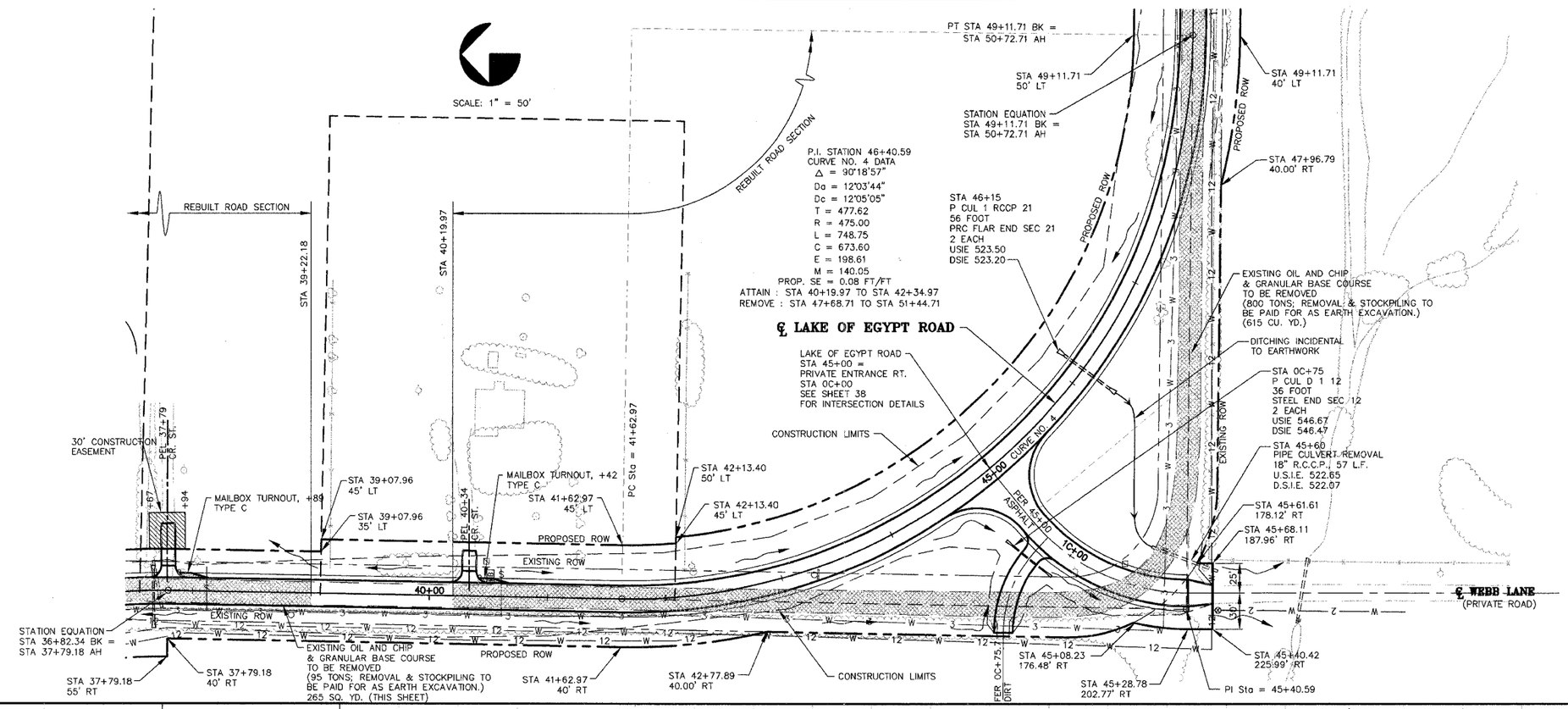
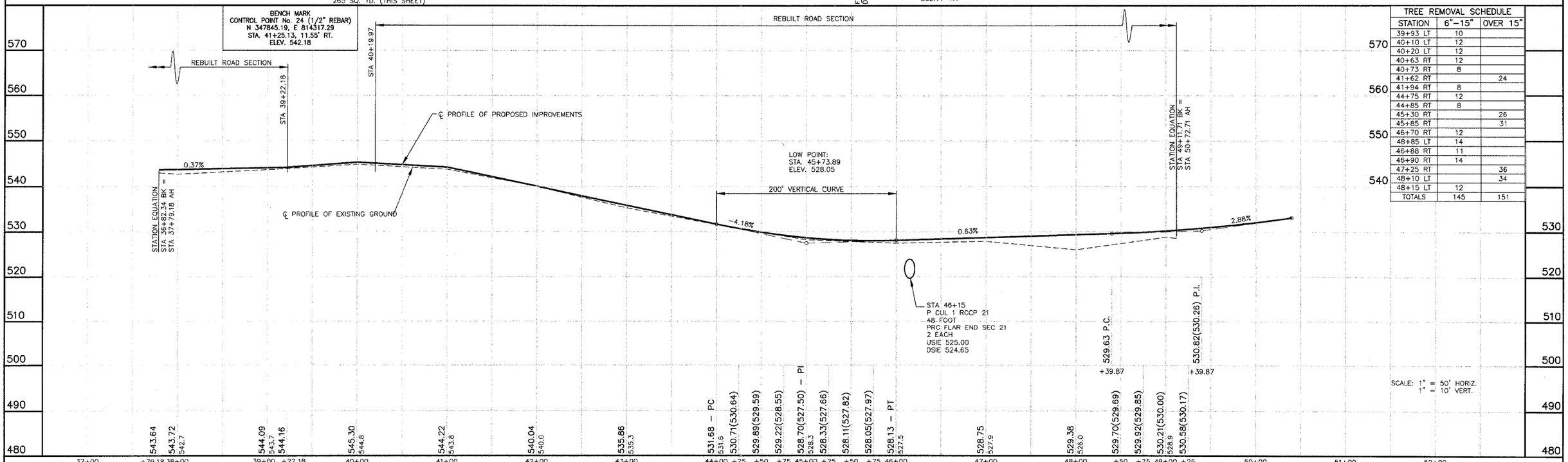
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	11
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199





TREE REMOVAL SCHEDULE

STATION	6"–15"	OVER 15"
39+93 LT	10	
40+10 LT	12	
40+20 LT	12	
40+63 RT	12	
40+73 RT	8	
41+62 RT		24
41+94 RT	8	
44+75 RT	12	
44+85 RT	8	
45+30 RT		26
45+85 RT		31
46+70 RT	12	
48+85 LT	14	
46+88 RT	11	
46+90 RT	14	
47+25 RT		36
48+10 LT		34
48+15 LT	12	
TOTALS	145	151

LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 37+79.18 TO STA EQ 49+11.71 BK = 50+72.71 AH

PROJECT No. 00044
SHT. 11 OF 86

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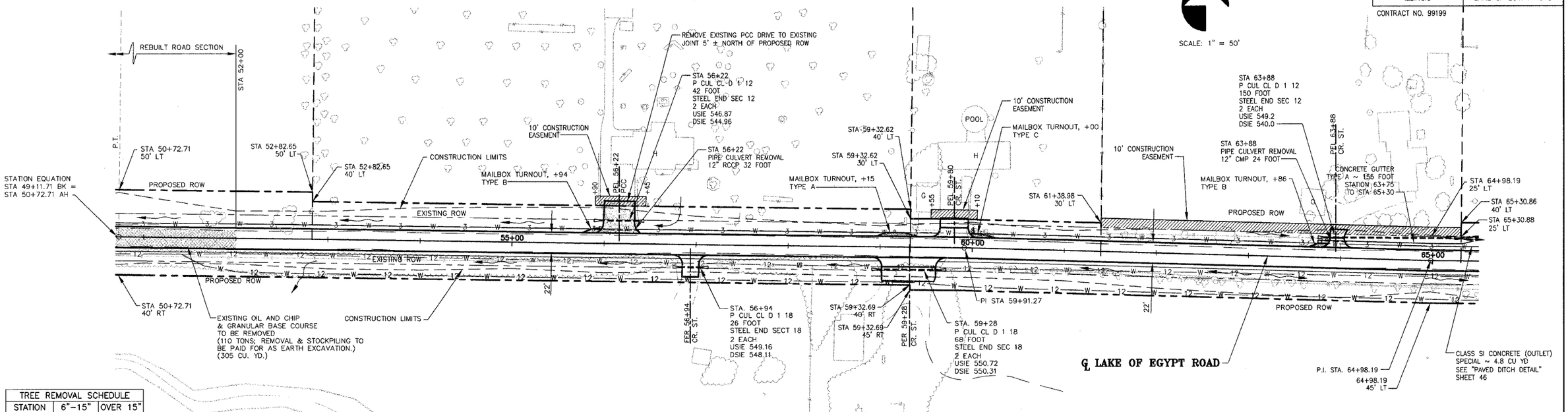
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	12
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

SCALE: 1" = 50'

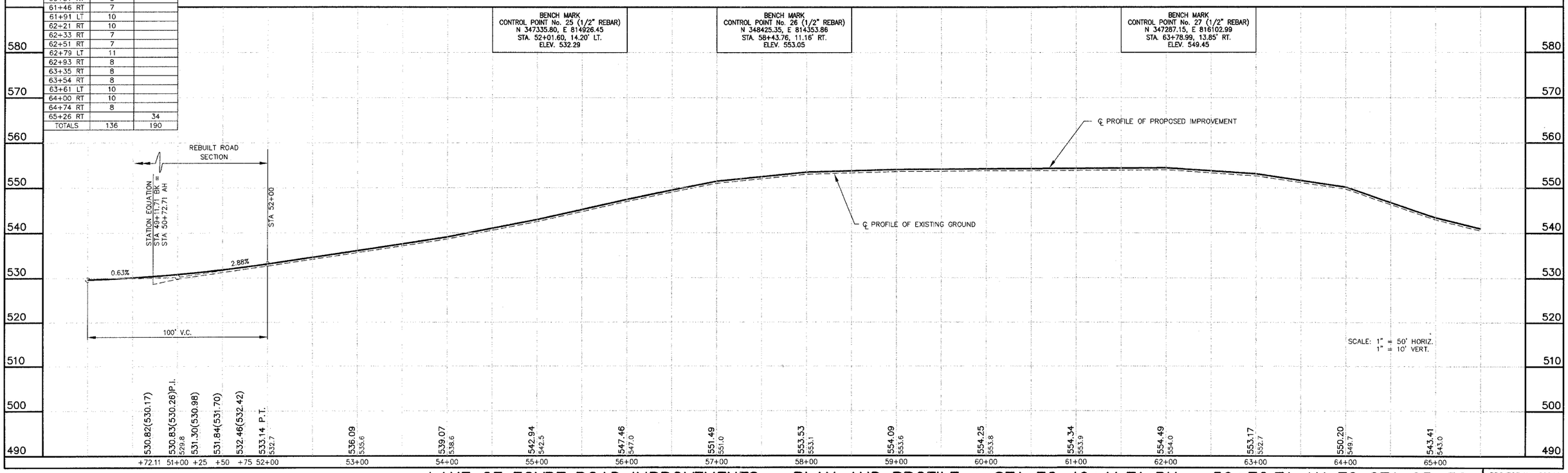


TREE REMOVAL SCHEDULE		
STATION	6"-15"	OVER 15"
51+22 LT		43
52+57 LT		19
58+30 RT		16
58+30 RT		17
58+50 RT		22
58+60 RT		17
59+23 RT		22
59+58 RT	12	
59+58 RT	12	
60+31 RT	8	
61+46 RT	7	
61+91 LT	10	
62+21 RT	10	
62+33 RT	7	
62+51 RT	7	
62+79 LT	11	
62+93 RT	8	
63+35 RT	8	
63+54 RT	8	
63+61 LT	10	
64+00 RT	10	
64+74 RT	8	
65+26 RT		34
TOTALS	136	190

BENCH MARK
CONTROL POINT No. 25 (1/2" REBAR)
N 347335.80, E 814926.45
STA. 52+01.60, 14.20' LT.
ELEV. 532.29

BENCH MARK
CONTROL POINT No. 26 (1/2" REBAR)
N 348425.35, E 814353.86
STA. 58+43.76, 11.16' RT.
ELEV. 553.05

BENCH MARK
CONTROL POINT No. 27 (1/2" REBAR)
N 347287.15, E 816102.99
STA. 63+78.99, 13.85' RT.
ELEV. 549.45



LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA EQ 49+11.71 BK = 50+72.71 AH TO STA 65+50

PROJECT No. 00044
SHT. 12 OF 86

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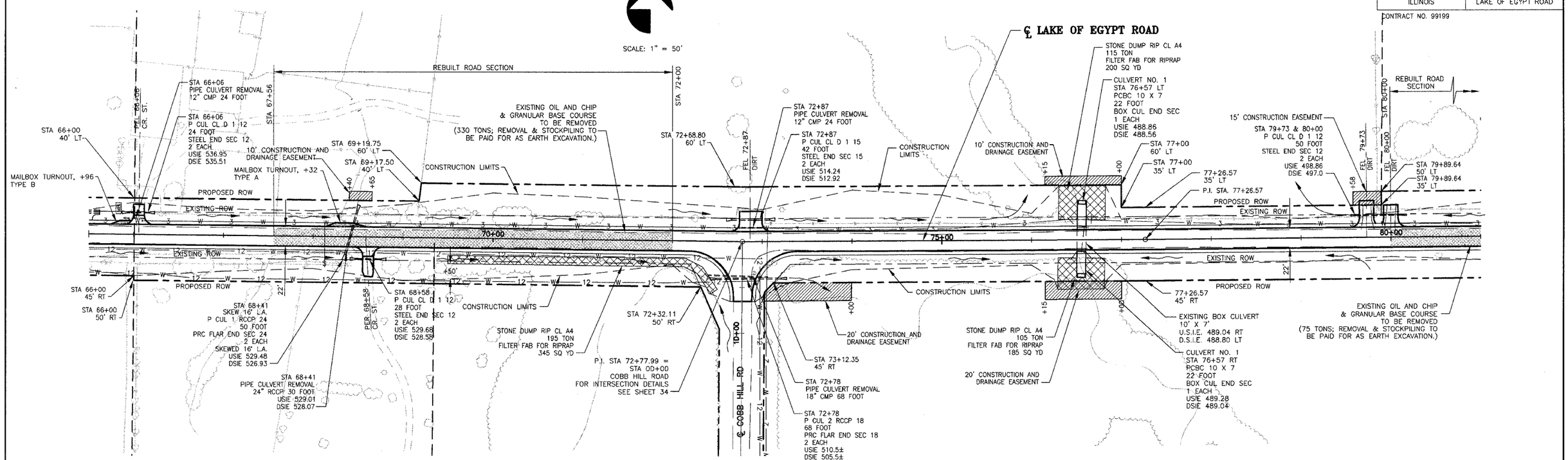
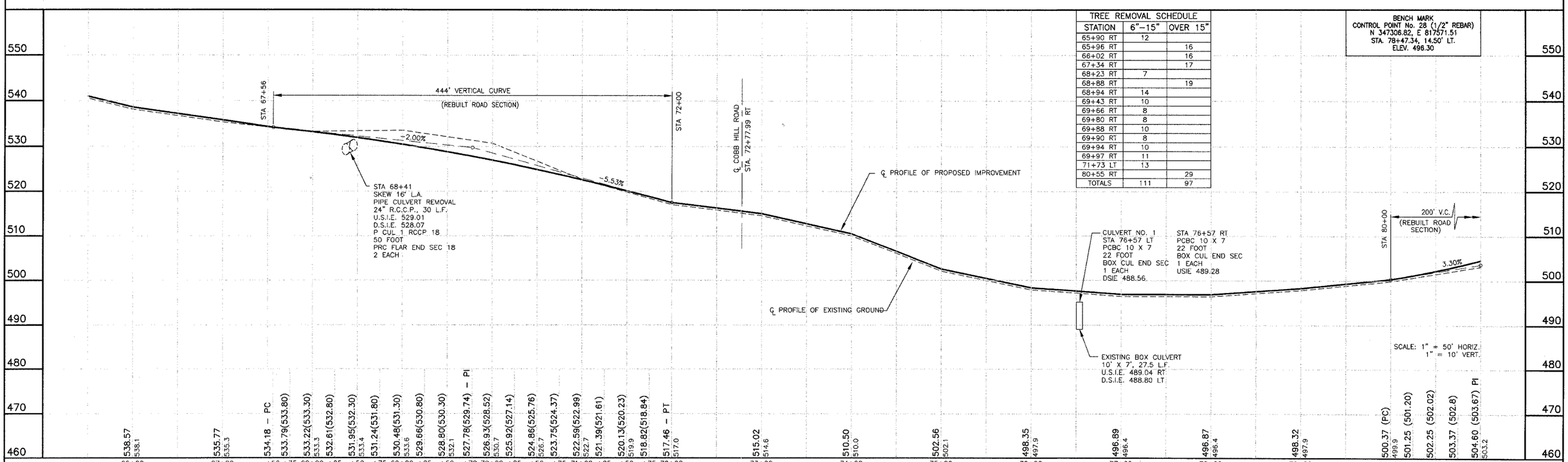
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	13
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



TREE REMOVAL SCHEDULE		
STATION	6"–15"	OVER 15"
65+90 RT	12	
65+96 RT		16
66+02 RT		16
67+34 RT		17
68+23 RT	7	
68+88 RT		19
68+94 RT	14	
69+43 RT	10	
69+66 RT	8	
69+80 RT	8	
69+88 RT	10	
69+90 RT	8	
69+94 RT	10	
69+97 RT	11	
71+73 LT	13	
80+55 RT		29
TOTALS	111	97

BENCH MARK
CONTROL POINT No. 28 (1/2" REBAR)
N 347306.82, E 817571.51
STA. 78+47.34, 14.50' LT.
ELEV. 496.30



LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 65+50 TO STA 81+00

PROJECT No. 00044
SHT. 13 OF 86

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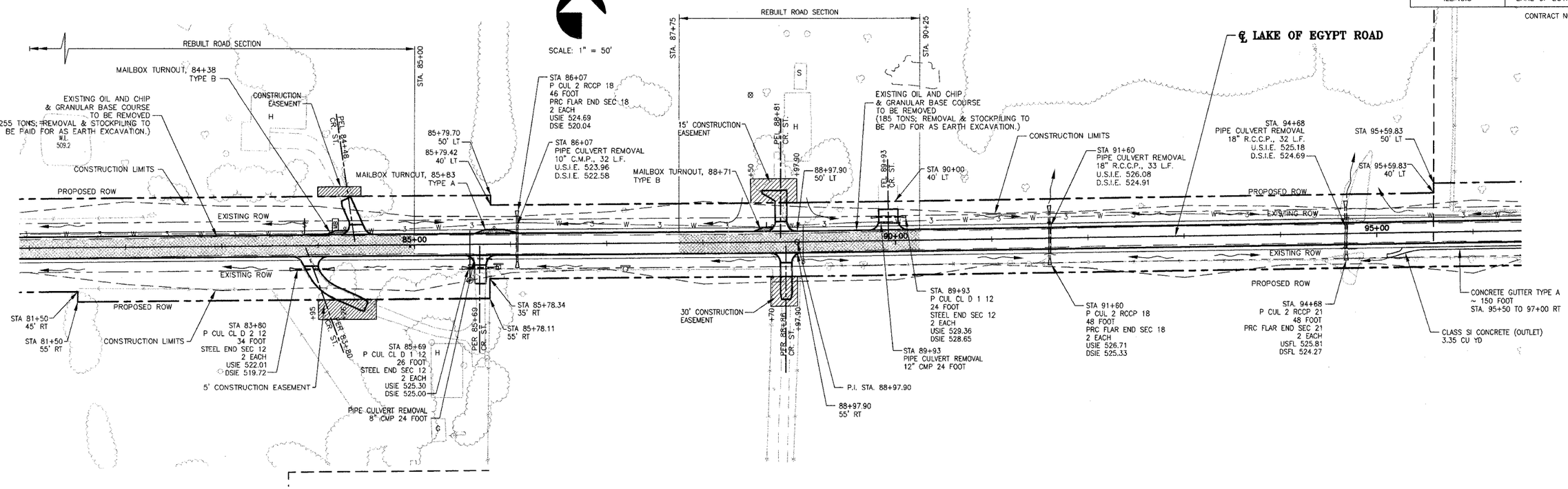
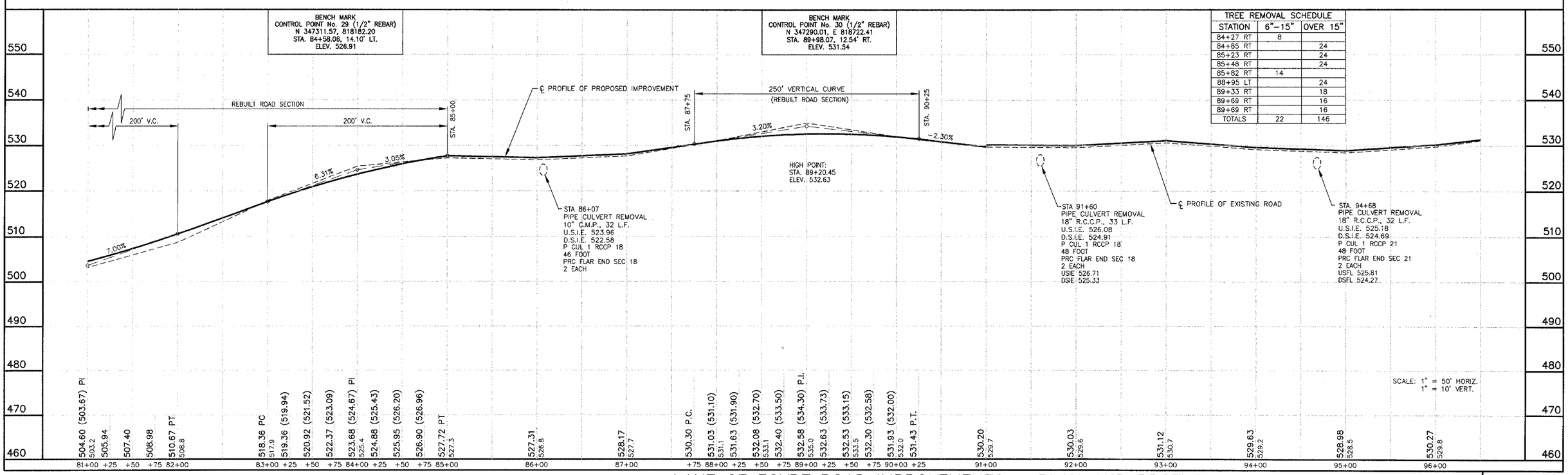
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	14
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199





TREE REMOVAL SCHEDULE

STATION	6"-15"	OVER 15"
84+27 RT	8	
84+85 RT		24
85+23 RT		24
85+48 RT		24
85+82 RT	14	
88+95 LT		24
89+33 RT		18
89+69 RT		16
89+69 RT		16
TOTALS	22	146

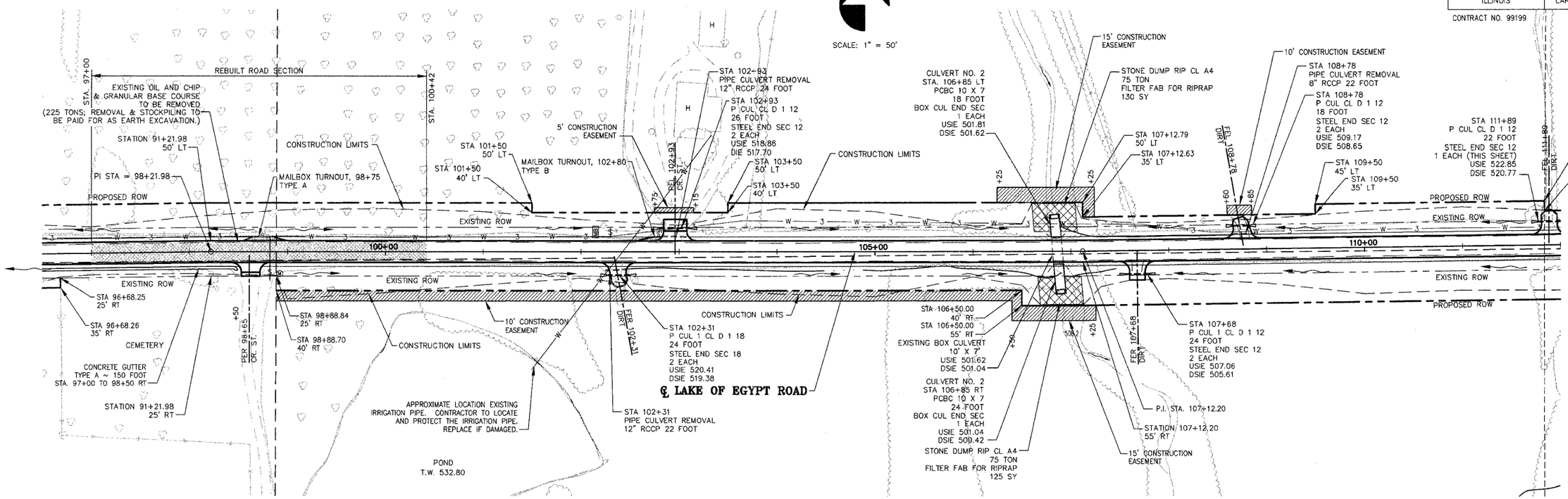
LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 81+00 TO STA 96+50

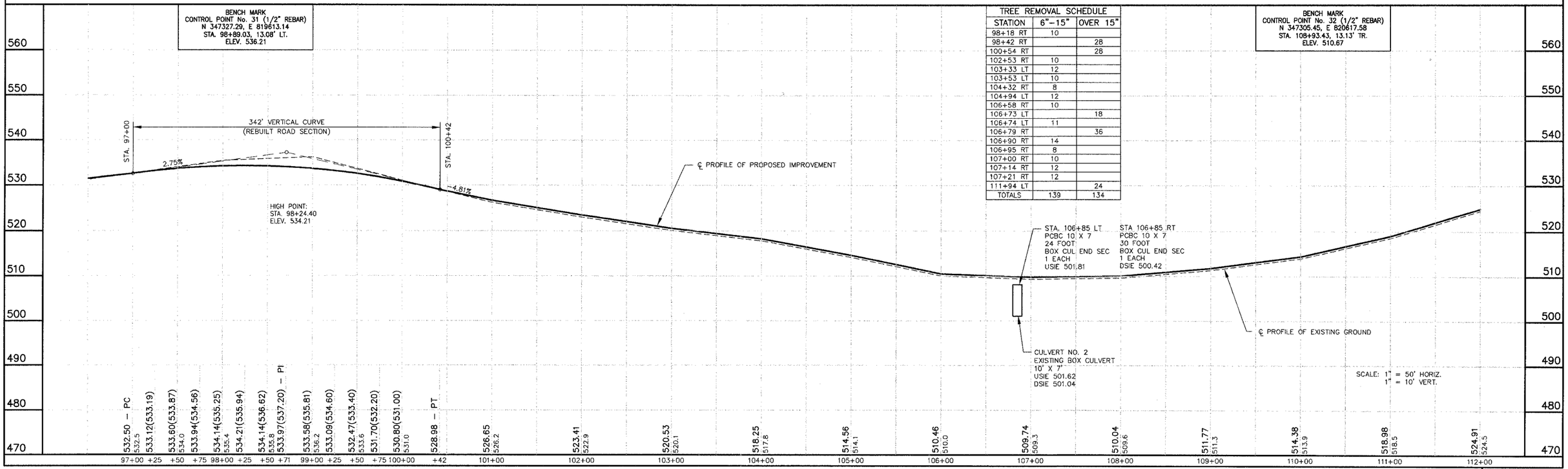
PROJECT No. 00044
SHT. 14 OF 86

P:\00044\Contract Plans\14 PCs\0001.dwg, 3/15/2007 3:32:38 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	15
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199





TREE REMOVAL SCHEDULE

STATION	6"-15"	OVER 15"
98+18 RT	10	
98+42 RT		28
100+54 RT		28
102+53 RT	10	
103+33 LT	12	
103+53 LT	10	
104+32 RT	8	
104+94 LT	12	
106+58 RT	10	
106+73 LT		18
106+74 LT	11	
106+79 RT		36
106+90 RT	14	
106+95 RT	8	
107+00 RT	10	
107+14 RT	12	
107+21 RT	12	
111+94 LT		24
TOTALS	139	134

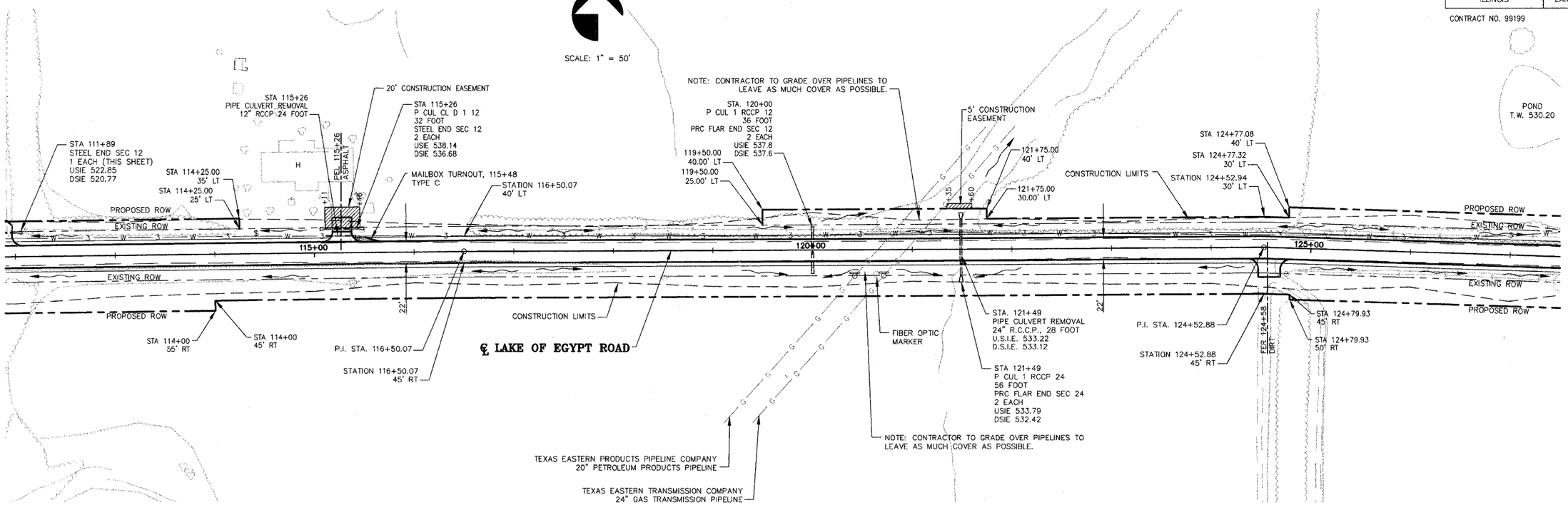
LAKE OF EGYPT ROAD IMPROVEMENTS — PLAN AND PROFILE — STA 96+50 TO STA 112+00

PROJECT No. 00044
SHT. 15 OF 86

P:\00044\Combined Plans\15 RG\pk001.dwg, 3/15/2007 3:31:25 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	16
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

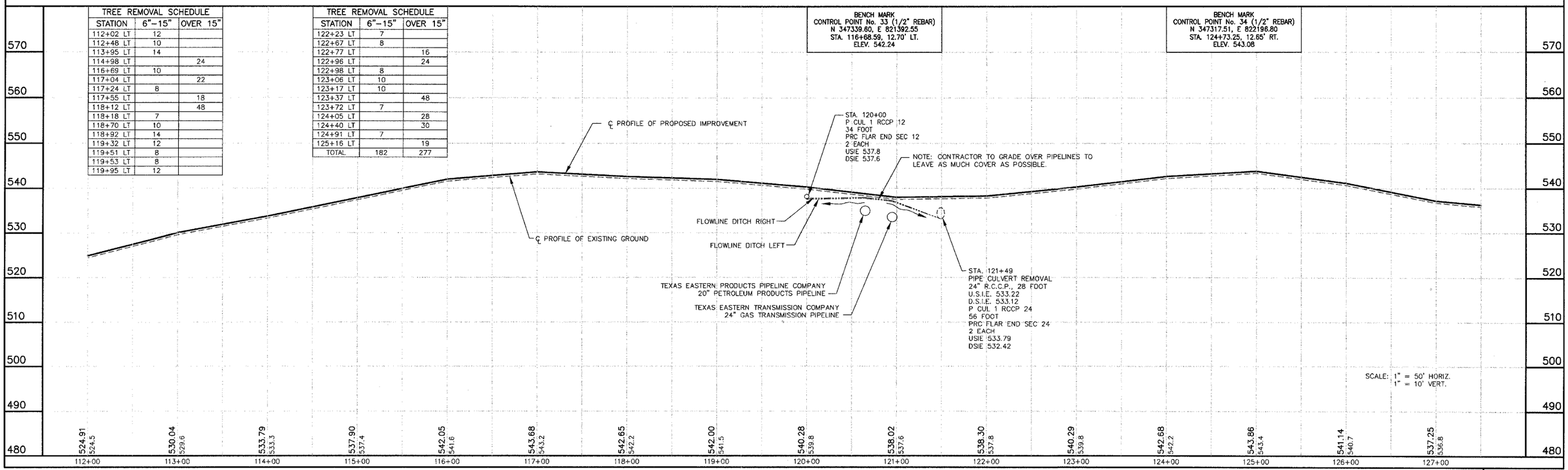


TREE REMOVAL SCHEDULE		
STATION	6"–15"	OVER 15"
112+02 LT	12	
112+48 LT	10	
113+95 LT	14	
114+98 LT		24
116+69 LT	10	
117+04 LT		22
117+24 LT	8	
117+55 LT		18
118+12 LT		48
118+18 LT	7	
118+70 LT	10	
118+92 LT	14	
119+32 LT	12	
119+51 LT	8	
119+53 LT	8	
119+95 LT	12	

TREE REMOVAL SCHEDULE		
STATION	6"–15"	OVER 15"
122+23 LT	7	
122+67 LT	8	
122+77 LT		16
122+96 LT		24
122+98 LT	8	
123+06 LT	10	
123+17 LT	10	
123+37 LT		48
123+72 LT	7	
124+05 LT		28
124+40 LT		30
124+91 LT	7	
125+16 LT		19
TOTAL	182	277

BENCH MARK
CONTROL POINT No. 33 (1/2" REBAR)
N 347339.60, E 821392.55
STA. 116+68.59, 12.70' LT.
ELEV. 542.24

BENCH MARK
CONTROL POINT No. 34 (1/2" REBAR)
N 347317.51, E 822196.80
STA. 124+73.25, 12.65' RT.
ELEV. 543.08



LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 112+00 TO STA 127+50

PROJECT No. 00044
SHT. 16 OF 86

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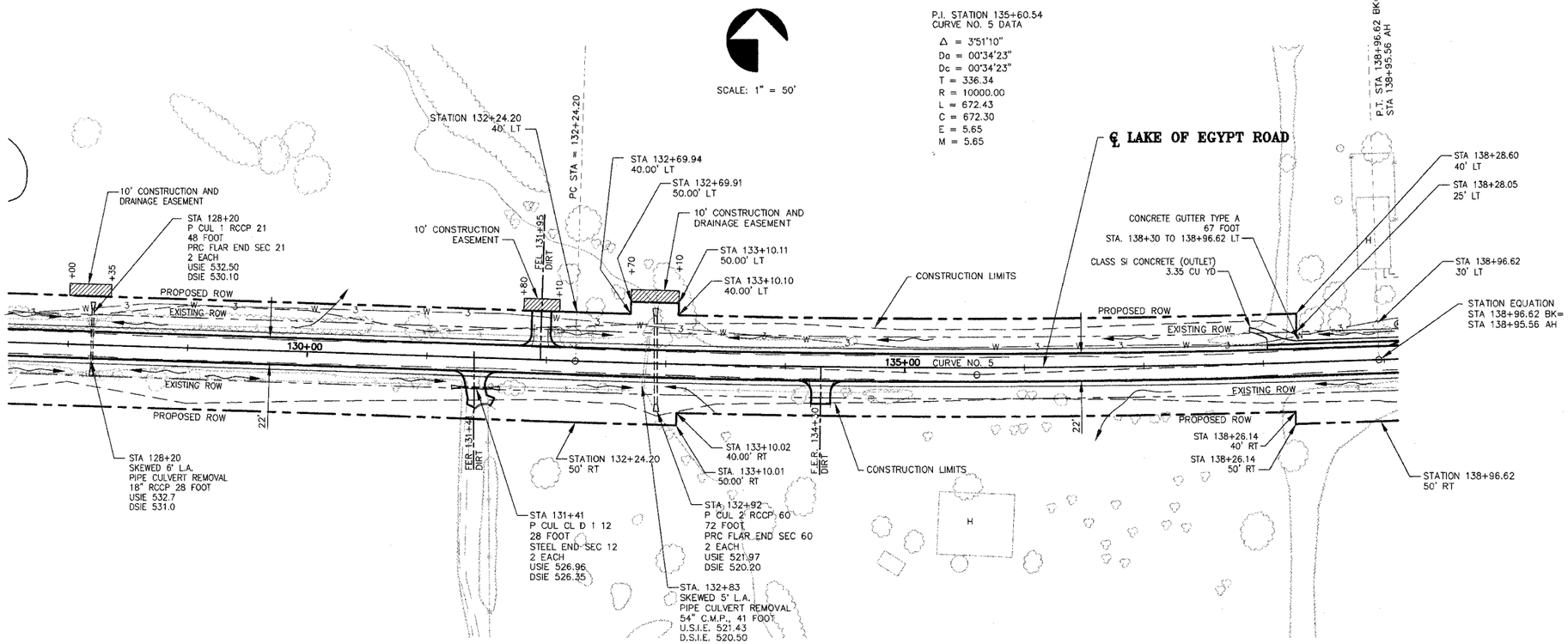
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	17
ILLINOIS		LAKE OF EGYPT ROAD		

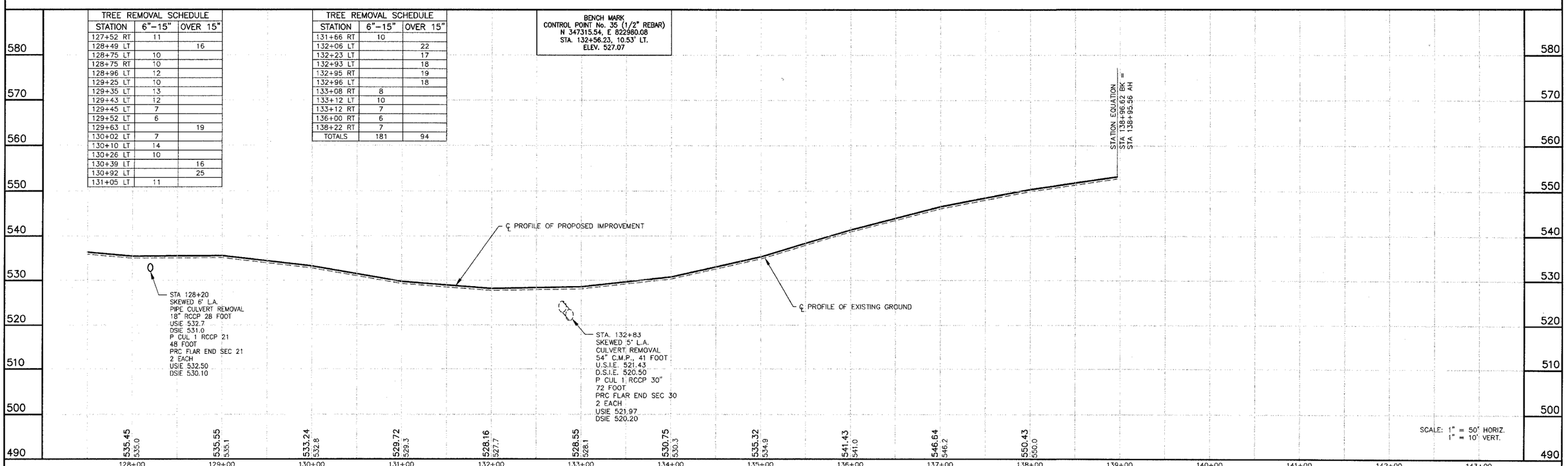
CONTRACT NO. 99199



TREE REMOVAL SCHEDULE		
STATION	6"-15"	OVER 15"
127+52 RT	11	
128+49 LT		16
128+75 LT	10	
128+75 RT	10	
128+96 LT	12	
129+25 LT	10	
129+35 LT	13	
129+43 LT	12	
129+45 LT	7	
129+52 LT	6	
129+63 LT		19
130+02 LT	7	
130+10 LT	14	
130+26 LT	10	
130+39 LT		16
130+92 LT		25
131+05 LT	11	

TREE REMOVAL SCHEDULE		
STATION	6"-15"	OVER 15"
131+66 RT	10	
132+06 LT		22
132+23 LT		17
132+93 LT		18
132+95 RT		19
132+96 LT		18
133+08 RT	8	
133+12 LT	10	
133+12 RT	7	
136+00 RT	6	
138+22 RT	7	
TOTALS	181	94

BENCH MARK
CONTROL POINT No. 35 (1/2" REBAR)
N 347315.54, E 822980.08
STA. 132+56.23, 10.53' LT.
ELEV. 527.07



LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 127+50 TO STA EQ 138+96.62 BK = 138+95.96 AH

PROJECT No. 00044
SHT. 17 OF 86

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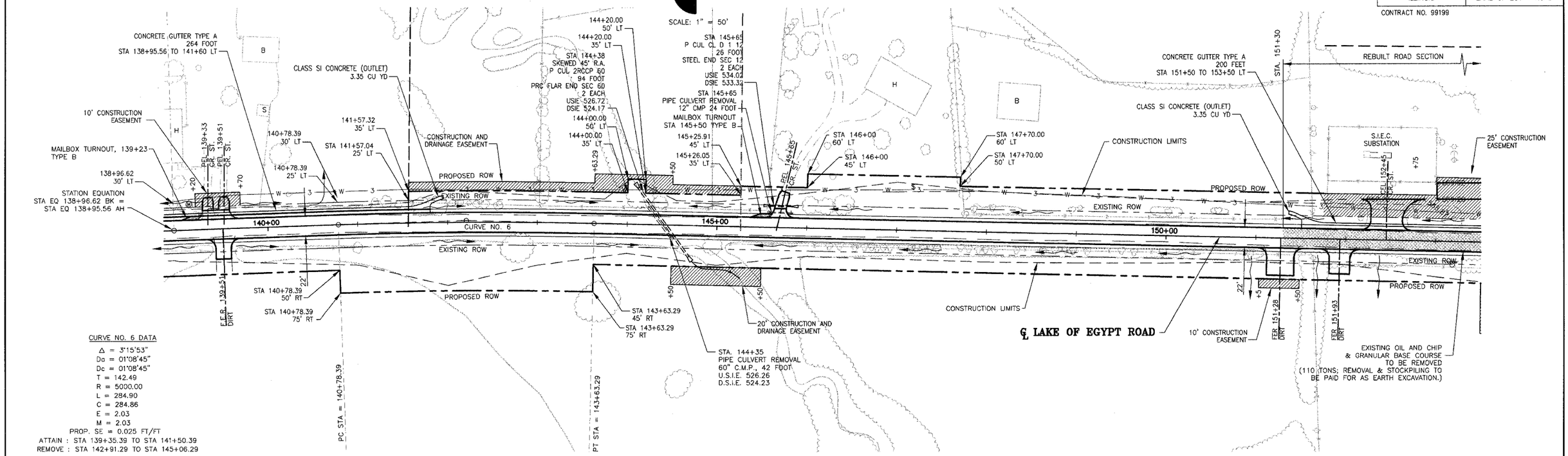
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	18
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



CURVE NO. 6 DATA

Δ = 3°15'53"
Da = 01°08'45"
Dc = 01°08'45"
T = 142.49
R = 5000.00
L = 284.90
C = 284.86
E = 2.03
M = 2.03
PROP. SE = 0.025 FT/FT
ATTAIN : STA 139+35.39 TO STA 141+50.39
REMOVE : STA 142+91.29 TO STA 145+06.29

BENCH MARK
CONTROL POINT No. 36 (1/2" REBAR)
N 347297.50, E 823644.67
STA. 139+19.88, 10.23' RT.
ELEV. 552.54

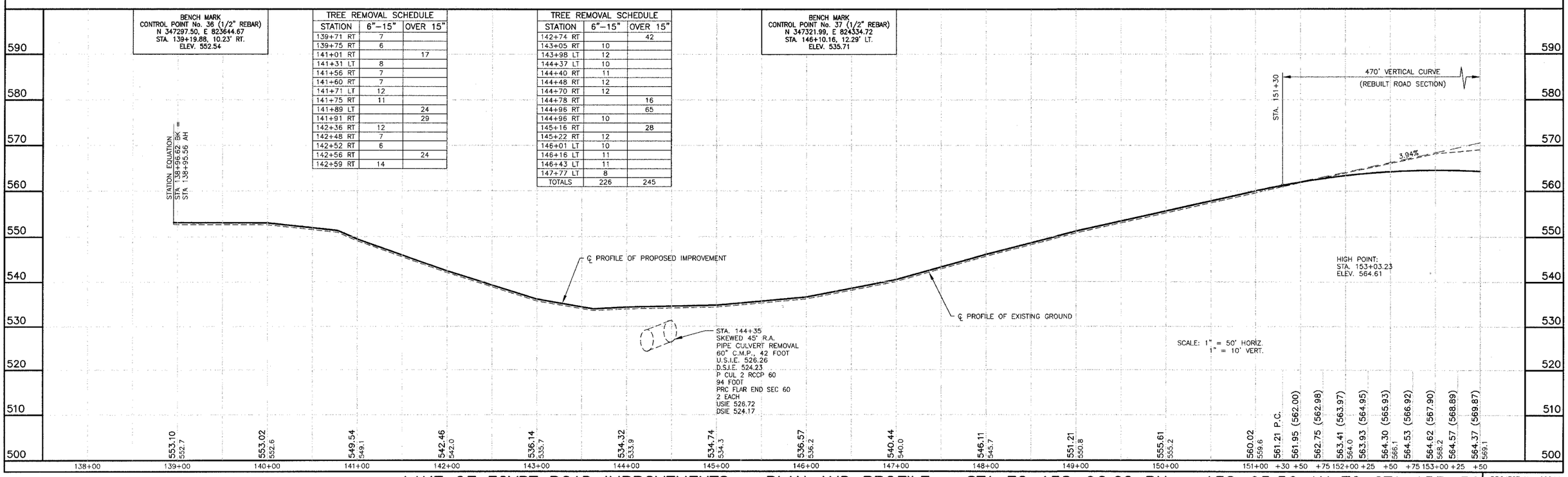
TREE REMOVAL SCHEDULE

STATION	6"–15"	OVER 15"
139+71 RT	7	
139+75 RT	6	
141+01 RT		17
141+31 LT	8	
141+56 RT	7	
141+60 RT	7	
141+71 LT	12	
141+75 RT	11	
141+89 LT		24
141+91 RT		29
142+36 RT	12	
142+48 RT	7	
142+52 RT	6	
142+56 RT		24
142+59 RT	14	

TREE REMOVAL SCHEDULE

STATION	6"–15"	OVER 15"
142+74 RT		42
143+05 RT	10	
143+98 LT	12	
144+37 LT	10	
144+40 RT	11	
144+48 RT	12	
144+70 RT	12	
144+78 RT		16
144+96 RT		65
144+96 RT	10	
145+16 RT		28
145+22 RT	12	
146+01 LT	10	
146+16 LT	11	
146+43 LT	11	
147+77 LT	8	
TOTALS	226	245

BENCH MARK
CONTROL POINT No. 37 (1/2" REBAR)
N 347321.99, E 824334.72
STA. 146+10.16, 12.29' LT.
ELEV. 535.71



LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA EQ 138+96.62 BK = 138+95.56 AH TO STA 153+50

PROJECT No. 00044
SHT. 18 OF 86

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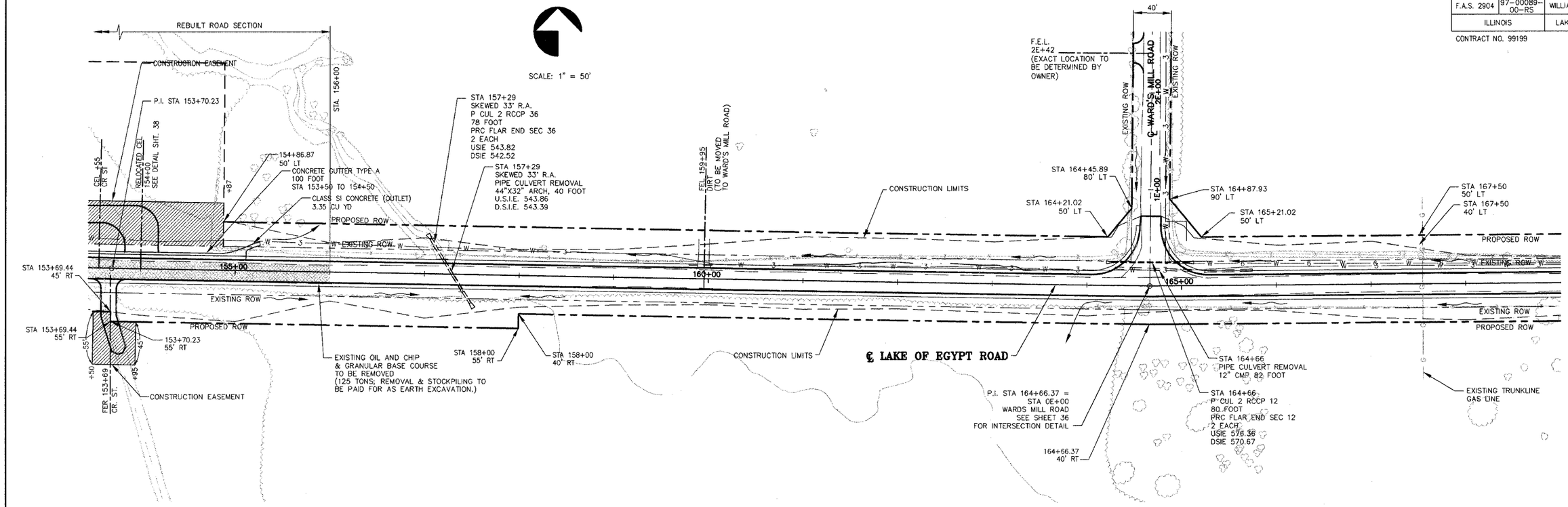
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	19
ILLINOIS		LAKE OF EGYPT ROAD		

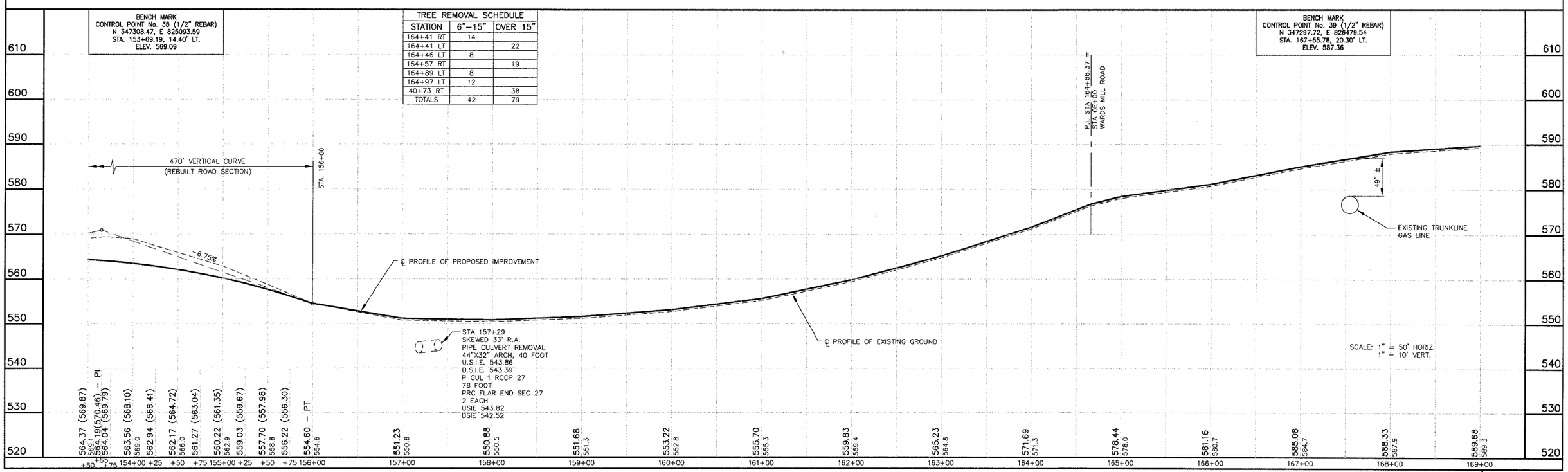
CONTRACT NO. 99199



BENCH MARK
CONTROL POINT No. 38 (1/2" REBAR)
N 347308.47, E 825093.59
STA. 153+69.19, 14.40' LT.
ELEV. 569.09

TREE REMOVAL SCHEDULE		
STATION	6"-15"	OVER 15"
164+41 RT	14	
164+41 LT		22
164+46 LT	8	
164+57 RT		19
164+89 LT	8	
164+97 LT	12	
40+73 RT		38
TOTALS	42	79

BENCH MARK
CONTROL POINT No. 39 (1/2" REBAR)
N 347297.72, E 828479.54
STA. 167+55.78, 20.30' LT.
ELEV. 587.36



LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 153+50 TO STA 169+00

PROJECT No. 00044
SHT. 19 OF 86

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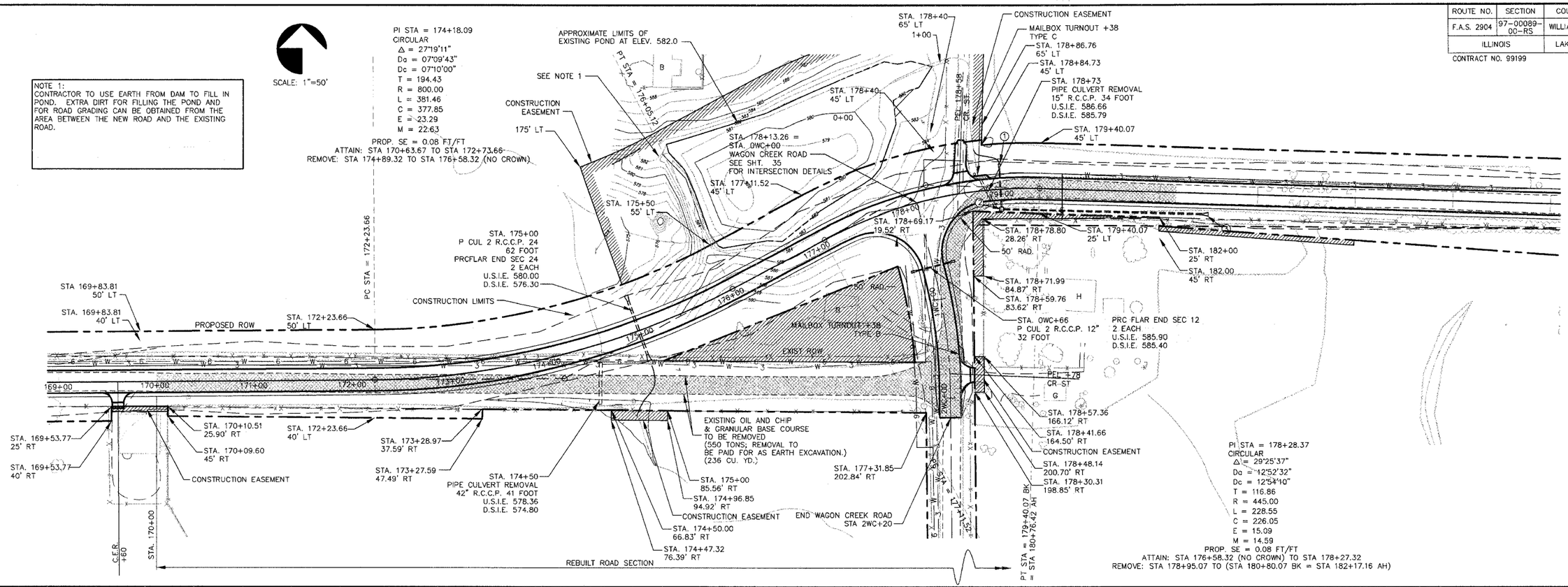
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	20
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

NOTE 1:
CONTRACTOR TO USE EARTH FROM DAM TO FILL IN POND. EXTRA DIRT FOR FILLING THE POND AND FOR ROAD GRADING CAN BE OBTAINED FROM THE AREA BETWEEN THE NEW ROAD AND THE EXISTING ROAD.

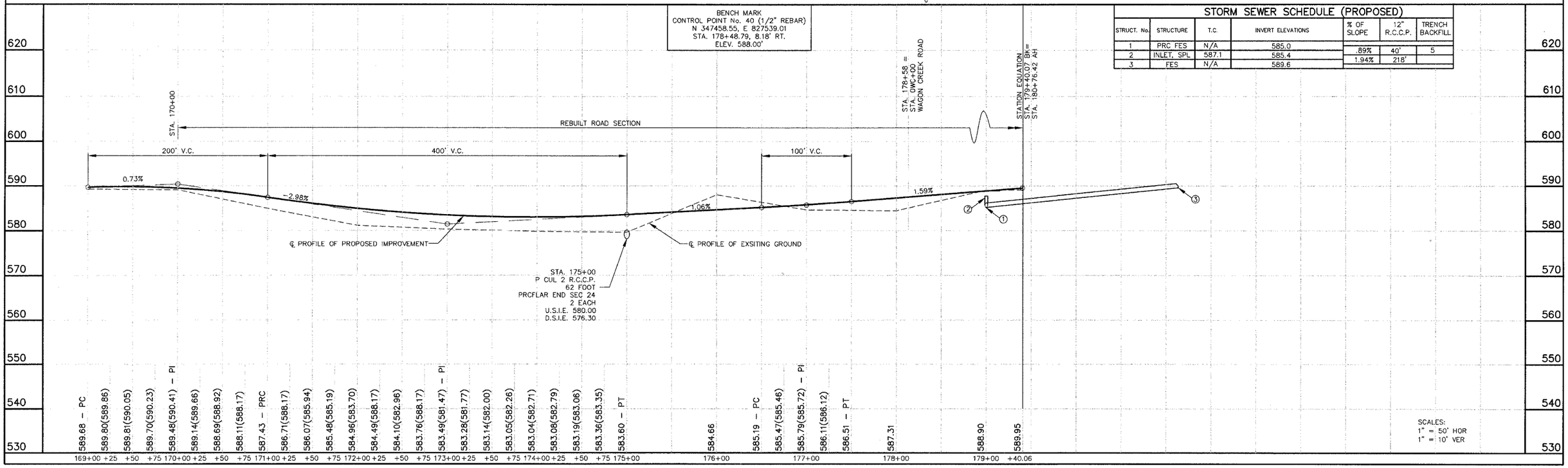
SCALE: 1"=50'



BENCH MARK
CONTROL POINT No. 40 (1/2" REBAR)
N 347458.55, E 827539.01
STA. 178+48.79, 8.18' RT.
ELEV. 588.00'

STORM SEWER SCHEDULE (PROPOSED)

STRUCT. No.	STRUCTURE	T.C.	INVERT ELEVATIONS	% OF SLOPE	12" R.C.C.P.	TRENCH BACKFILL
1	PRC FES	N/A	585.0			
				.89%	40'	5
2	INLET, SPL	587.1	585.4			
				1.94%	218'	
3	FES	N/A	589.6			



SCALES:
1" = 50' HOR
1" = 10' VER

LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STATION 169+00 TO 179+40.07 BK = 180+76.59 AH

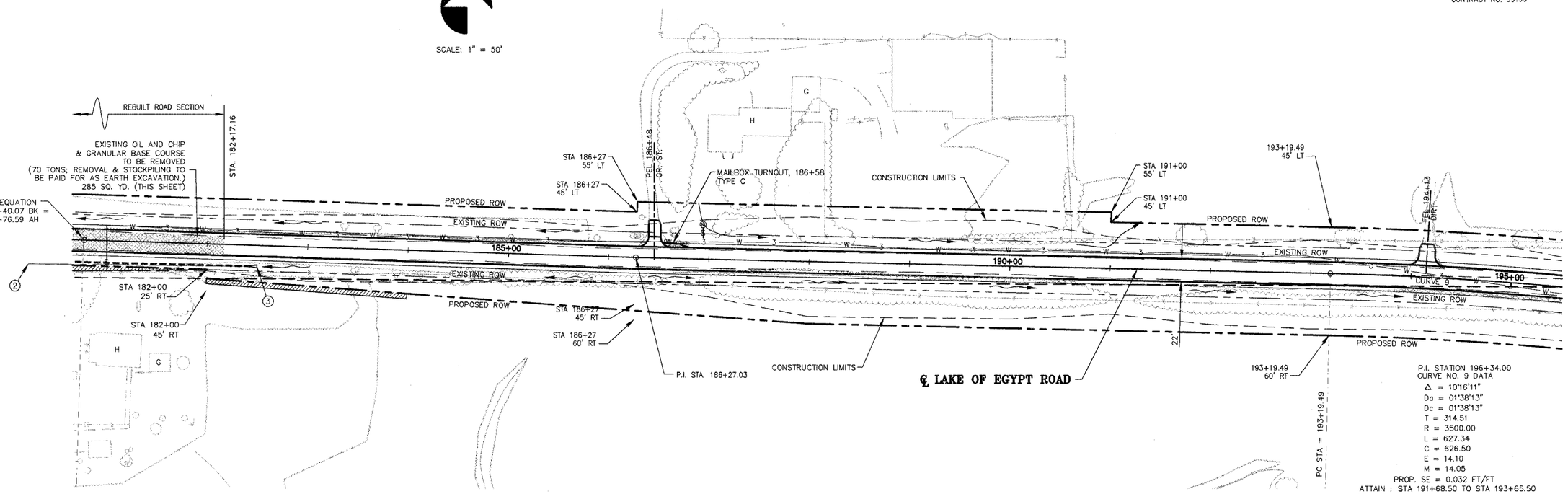
JOB NO. 00044
SHT 20 OF 86

P:\00044\Combined Plans\20 RDs\20302.dwg, 3/15/2007 3:14:15 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	21
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

SCALE: 1" = 50'



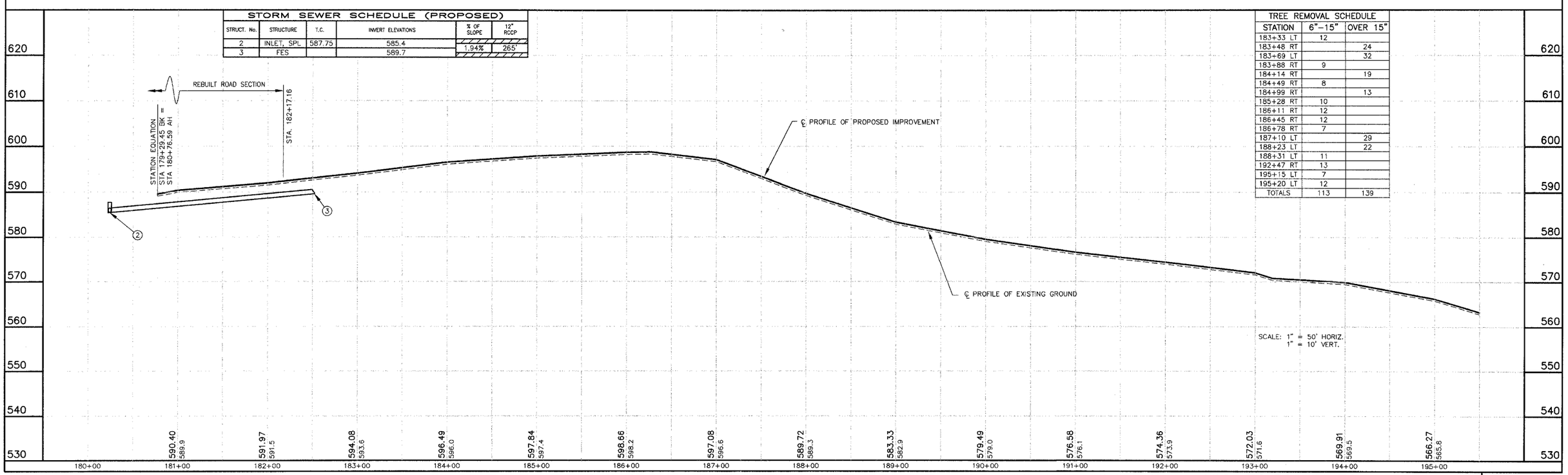
P.I. STATION 196+34.00
CURVE NO. 9 DATA
Δ = 10°16'11"
Da = 01°38'13"
Dc = 01°38'13"
T = 314.51
R = 3500.00
L = 627.34
C = 626.50
E = 14.10
M = 14.05
PROP. SE = 0.032 FT/FT
ATTAIN : STA 191+68.50 TO STA 193+65.50
REMOVE : STA 199+02.83 TO STA 200+87.83

STORM SEWER SCHEDULE (PROPOSED)

STRUCT. No.	STRUCTURE	T.C.	INVERT ELEVATIONS	% OF SLOPE	12" RCCP
2	INLET, SPL	587.75	585.4	1.94%	265'
3	FES		589.7		

TREE REMOVAL SCHEDULE

STATION	6"–15"	OVER 15"
183+33 LT	12	
183+48 RT		24
183+69 LT		32
183+88 RT	9	
184+14 RT		19
184+49 RT	8	
184+99 RT		13
185+28 RT	10	
186+11 RT	12	
186+45 RT	12	
186+78 RT	7	
187+10 LT		29
188+23 LT		22
188+31 LT	11	
192+47 RT	13	
195+15 LT	7	
195+20 LT	12	
TOTALS	113	139



SCALE: 1" = 50' HORIZ.
1" = 10' VERT.

LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA EQ 179+40.07 BK = 180+76.59 AH TO STA 195+50

PROJECT No. 00044
SHT. 21 OF 86

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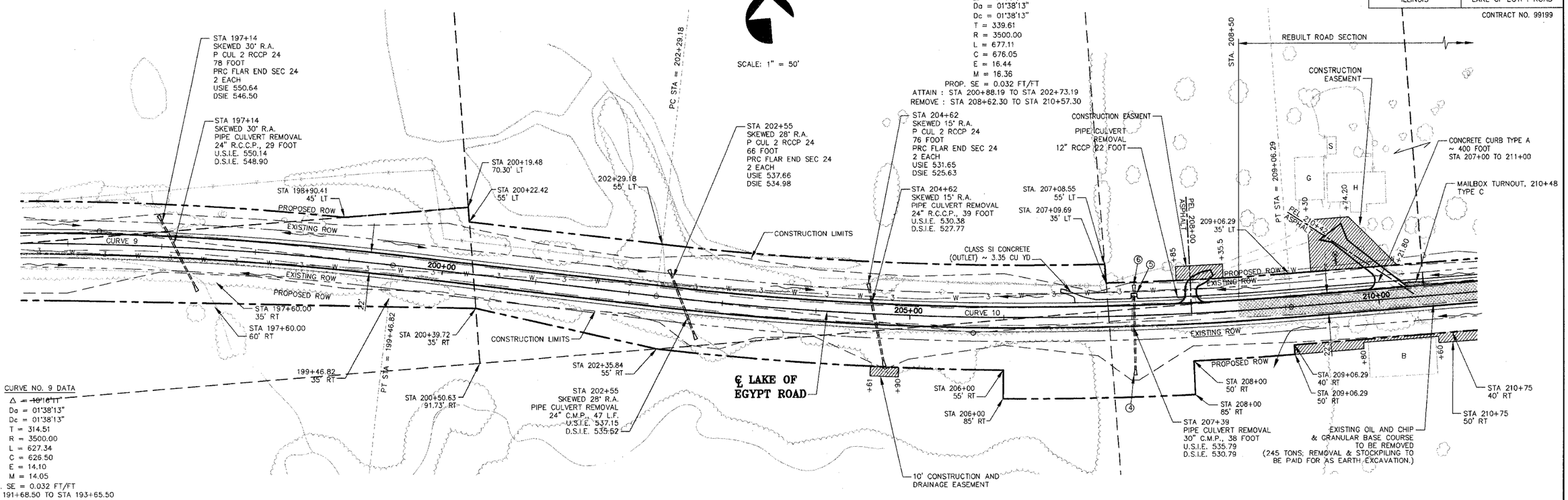
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	22
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



CURVE NO. 9 DATA
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Da = 01°38'13"
Dc = 01°38'13"
T = 314.51
R = 3500.00
L = 627.34
C = 626.50
E = 14.10
M = 14.05
PROP. SE = 0.032 FT/FT
ATTAIN : STA 191+68.50 TO STA 193+65.50
REMOVE : STA 199+02.83 TO STA 200+87.83

BENCH MARK
CONTROL POINT No. 42 (1/2" REBAR)
N 347403.91, E 829384.34
STA. 198+33.40, 13.41' LT.
ELEV. 556.43

TREE REMOVAL SCHEDULE

STATION	6"–15"	OVER 15"
197+14 LT		18
198+59 LT	13	
199+93 RT		29
199+96 RT	14	
200+06 LT	12	
200+60 LT	7	
201+40 LT		42
202+25 LT		24
202+29 LT	8	
203+05 LT	10	
203+13 LT	10	
203+45 LT		17
204+69 LT	6	

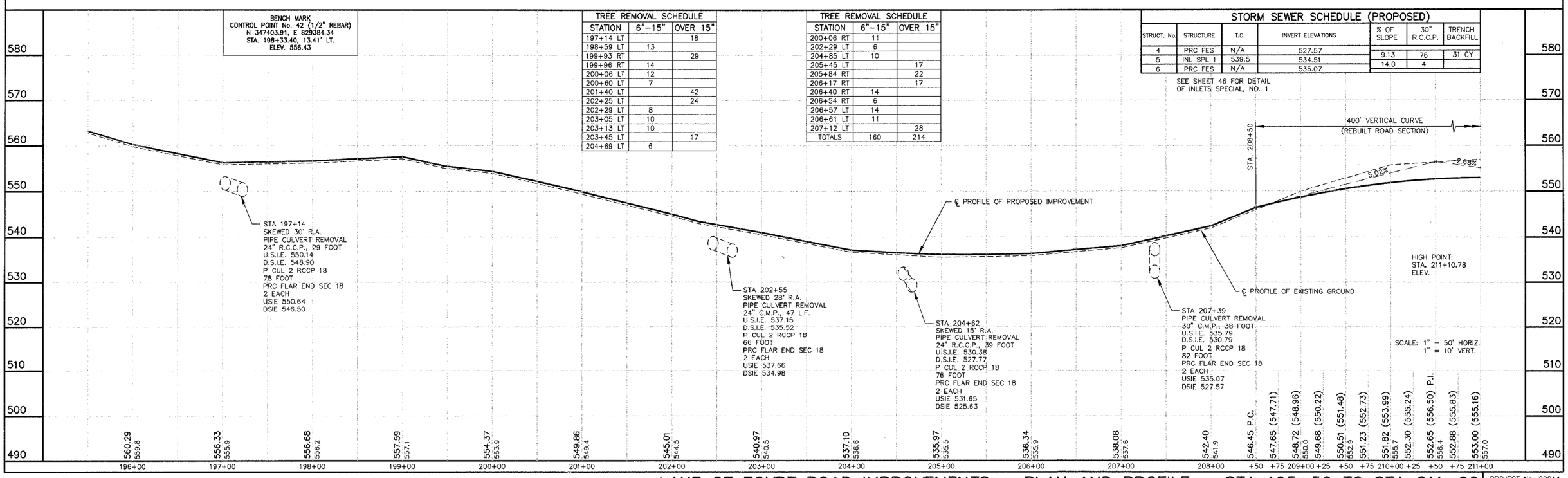
TREE REMOVAL SCHEDULE

STATION	6"–15"	OVER 15"
200+06 RT	11	
202+29 LT	6	
204+85 LT	10	
205+45 LT		17
205+84 RT		22
206+17 RT		17
206+40 RT	14	
206+54 RT	6	
206+57 LT	14	
206+61 LT	11	
207+12 LT		28
TOTALS	160	214

STORM SEWER SCHEDULE (PROPOSED)

STRUCT. No.	STRUCTURE	T.C.	INVERT ELEVATIONS	% OF SLOPE	30" R.C.C.P.	TRENCH BACKFILL
4	PRC FES	N/A	527.57			
5	INL SPL 1	539.5	534.51	9.13	76	31 CY
6	PRC FES	N/A	535.07	14.0	4	

SEE SHEET 46 FOR DETAIL
OF INLETS SPECIAL, NO. 1



LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 195+50 TO STA 211+00

PROJECT No. 00044
SHT. 22 OF 86

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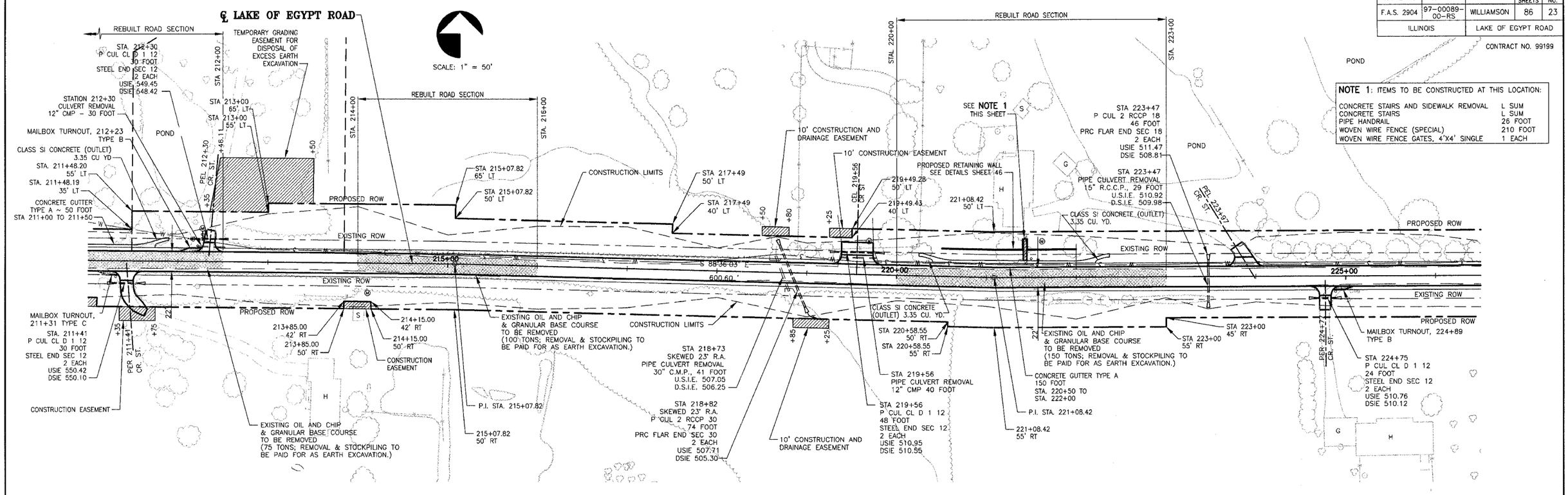
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	23
ILLINOIS		LAKE OF EGYPT ROAD		

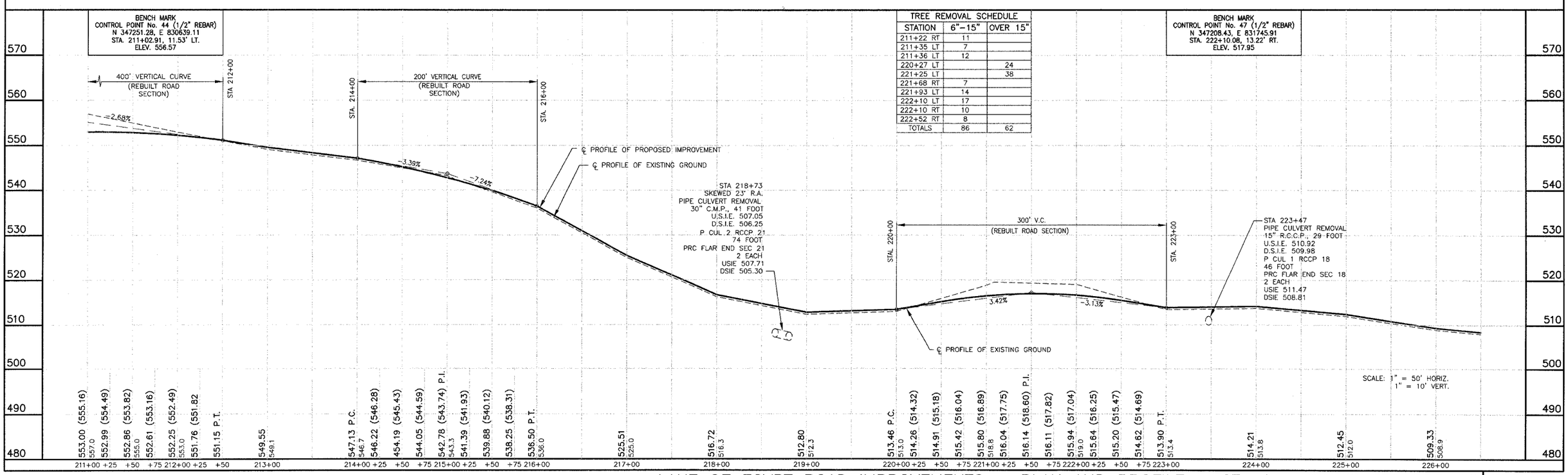
CONTRACT NO. 99199



NOTE 1: ITEMS TO BE CONSTRUCTED AT THIS LOCATION:

CONCRETE STAIRS AND SIDEWALK REMOVAL	L SUM
CONCRETE STAIRS	L SUM
PIPE HANDRAIL	26 FOOT
WOVEN WIRE FENCE (SPECIAL)	210 FOOT
WOVEN WIRE FENCE GATES, 4'X4' SINGLE	1 EACH

TREE REMOVAL SCHEDULE		
STATION	6"-15"	OVER 15"
211+22 RT	11	
211+35 LT	7	
211+36 LT	12	
220+27 LT		24
221+25 LT		38
221+68 RT	7	
221+93 LT	14	
222+10 LT	17	
222+10 RT	10	
222+52 RT	8	
TOTALS	86	62



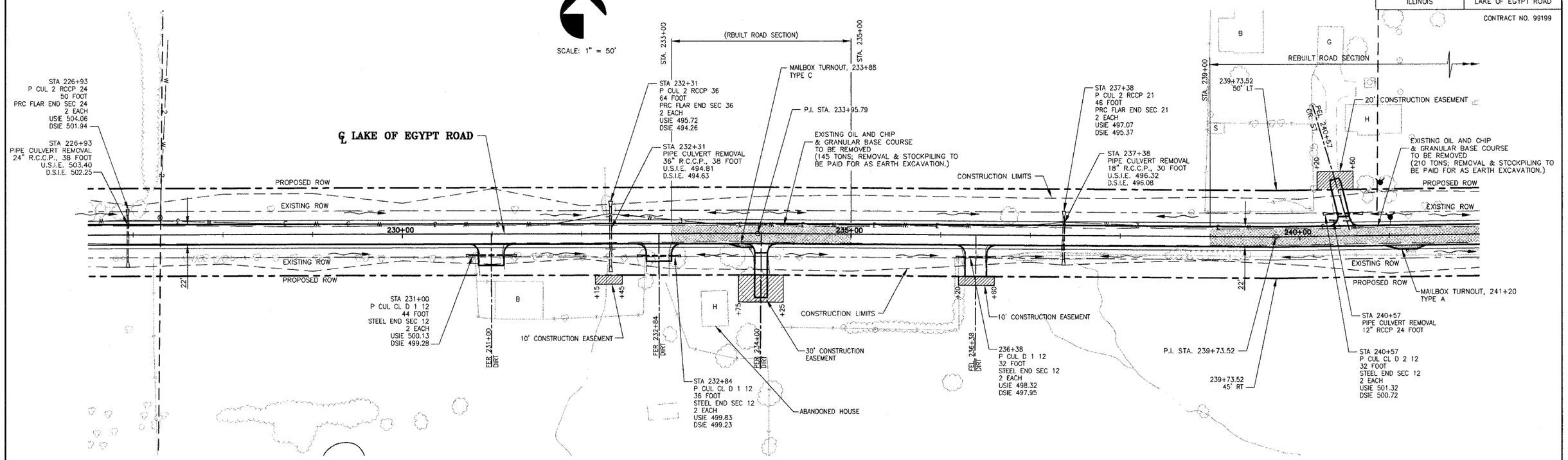
LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 211+00 TO STA 226+50

PROJECT No. 00044
SHT. 23 OF 86

P:\00044\Combined Plans\23 RCp03003.dwg, 3/15/2007 3:10:25 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	24
ILLINOIS		LAKE OF EGYPT ROAD		

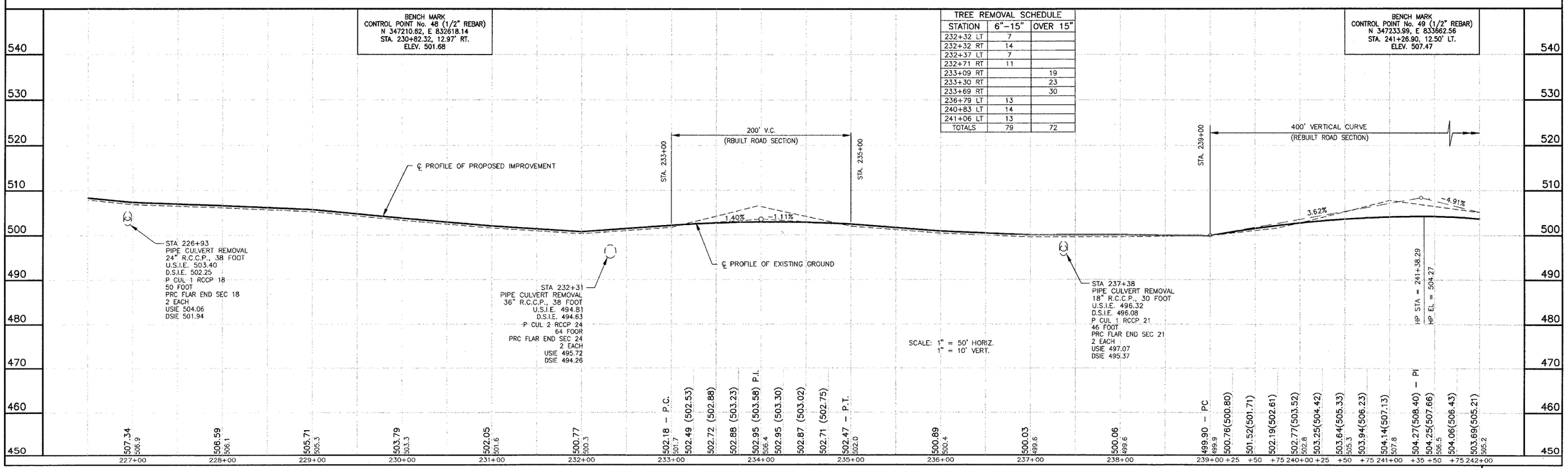
CONTRACT NO. 99199



BENCH MARK
CONTROL POINT No. 48 (1/2" REBAR)
N 347210.62, E 832618.14
STA. 230+82.32, 12.97' RT.
ELEV. 501.68

TREE REMOVAL SCHEDULE		
STATION	6"–15"	OVER 15"
232+32 LT	7	
232+32 RT	14	
232+37 LT	7	
232+71 RT	11	
233+09 RT		19
233+30 RT		23
233+69 RT		30
236+79 LT	13	
240+83 LT	14	
241+06 LT	13	
TOTALS	79	72

BENCH MARK
CONTROL POINT No. 49 (1/2" REBAR)
N 347233.99, E 833662.56
STA. 241+26.90, 12.50' LT.
ELEV. 507.47



LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 226+50 TO STA 242+00

PROJECT No. 00044
SHT. 24 OF 86

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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	25
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

SCALE: 1" = 50'

REBUILT ROAD SECTION

STA. 243+00

EXISTING OIL AND CHIP & GRANULAR BASE COURSE TO BE REMOVED (75 TONS; REMOVAL & STOCKPILING TO BE PAID FOR AS EARTH EXCAVATION.)

CONSTRUCTION LIMITS

EXISTING ROW

22'

245+00

PROPOSED ROW

247+82.77 40' LT

P.I. STA. 247+82.77

STA 247+69.15 50' LT

247+68.98 40' LT

P CUL D 1 18 18 FOOT STEEL END SECTIONS 18 2 EACH USIE 479.16 DSIE 478.82

FEL (NEW) +00

STONE DUMP RIP CL A4 225 TON FILTER FAB FOR RIPRAP 390 SQ YD

STA 250+45.02 55' RT

STA. 250+45.01 40' LT

STA 250+46 SKEWED 18' L.A. EXISTING 12' X 9' BOX CULVERT U.S.I.E. 469.88 D.S.I.E. 469.67

CONSTRUCTION AND DRAINAGE EASEMENT

CULVERT NO. 3 STA 250+46 LT SKEWED 18' L.A. PCBC 12 X 9 32 FOOT BOX CULV END SEC 1 EACH USIE 469.67 DSIE 469.37

FEL (NEW) +50

250+00

STA 247+82.77 35' RT

STA 247+82.77 45' RT

STA 250+00 35' RT

STA 250+00 50' RT

℄ LAKE OF EGYPT ROAD

FER 247+34 DRIT

STA 247+34 P CUL CL D 1 12 34 FOOT STEEL END SEC 12 2 EACH USIE 482.17 DSIE 481.22

CULVERT NO. 3 STA 250+46 RT SKEWED 18' L.A. PCBC 12 X 9 30 FOOT BOX CULV END SEC 1 EACH USIE 470.16 DSIE 469.88

FER 250+96 CR. ST.

STA 250+96 PIPE CULVERT REMOVAL 12" CMP 24 FOOT

STA 250+96 P CUL CL D 1 12 34 FOOT STEEL END SEC 12 2 EACH USIE 478.55 DSE 478.24

STONE DUMP RIP CL A4 195 TON FILTER FAB FOR RIPRAP 340 SQ YD

CONSTRUCTION AND DRAINAGE EASEMENT

W.L. 478.0

Cem.

END PROPOSED IMPROVEMENTS STA 258+05.32

STA. 252+50

45' CONSTRUCTION EASEMENT

EXISTING OIL AND CHIP & GRANULAR BASE COURSE TO BE REMOVED (385 TONS; REMOVAL & STOCKPILING TO BE PAID FOR AS EARTH EXCAVATION.)

POOL

DECK

H

FEL 253+86 CR. ST.

PC STA = 254+66.24

MAILBOX TURNOUT, 254+06 TYPE C

254+66.24 55' LT

BEGIN CL III TRUCK ROUTE

255+00

MAILBOX TURNOUT, 253+89 TYPE C

END CL III TRUCK ROUTE

254+66.24 40' RT

CONSTRUCTION EASEMENT

FER 254+05 CR. ST.

℄ ILLINOIS ROUTE 166

PT STA = 257+28.04

PAVEMENT REMOVAL 130 CU YD

257+28.04 55' LT

PROPOSED ROW

CURVE NO. 11

LAKE OF EGYPT ROAD STA 258+17.23 = ℄ ILLINOIS ROUTE 166 SEE SHEET 36 FOR INTERSECTION DETAILS

REMOVE & REERECT STEEL PLATE BEAM GUARDRAIL 50 FEET TRAFFIC BARRIER TERMINAL REMOVAL TYPE 1, 1 EACH TRAFFIC BARRIER TERMINAL TYPE 1 1 EACH

257+28.04 40' RT

CONSTRUCTION EASEMENT

FEER (NEW) +25

STA 256+60 PIPE CULVERT REMOVAL 12" RCCP 32 FOOT

STA 256+60 P CUL 2 RCCP 15 58 FOOT PRC FLAR END SEC 15 2 EACH USIE 481.3 DSIE 479.5

P.I. STATION 256+10.58
CURVE NO. 11 DATA
Δ = 60°00'00"
Dc = 22°55'06"
Dc = 23°04'26"
T = 144.34'
R = 250.00'
L = 261.80'
C = 250.00'
E = 38.68'
M = 33.49'
PROPOSED SE + 0.08 FT/FT
ATTAIN: STA. 253+26.91 TO STA. 255+35.91
REMOVE: STA. 256+58.37 TO STA. 257+50.00

TREE REMOVAL SCHEDULE		
STATION	6"–15"	OVER 15"
250+81 RT	14	
251+08 RT	8	
252+31 LT	12	
252+41 LT	12	
252+51 LT	8	
253+06 LT	8	
253+09 LT	6	
253+15 LT	10	
253+19 LT	6	
253+22 LT	7	
253+72 RT	12	
254+71 LT		22
254+87 LT		19
254+18 LT		36

TREE REMOVAL SCHEDULE		
STATION	6"–15"	OVER 15"
255+30 LT		17
256+92 RT		20
257+17 RT	12	
257+42 RT	8	
257+45 RT		17
257+53 RT	6	
257+59 RT		24
257+65 RT	7	
257+68 RT	6	
257+70 RT	10	
257+70 RT	8	
257+71 RT	11	
257+72 RT	6	
257+72 RT	11	
TOTALS	188	155

BENCH MARK
CONTROL POINT No. 50 (1/2" REBAR)
N 347215.33, E 834913.00
STA. 253+77.41, 12.08' RT.
ELEV. 493.56

BENCH MARK
CONTROL POINT No. 51 (1/2" REBAR)
N 347316.54, E 835476.72
STA. 258+27.41, 240.63' RT.
ELEV. 481.36

BENCH MARK
CONTROL POINT No. 54 (1/2" REBAR)
N 347441.14, E 835172.13
STA. 257+82.20, 85.32' LT.
ELEV. 485.45

400' VERTICAL CURVE (REBUILT ROAD SECTION)

STA. 243+00

℄ PROFILE OF PROPOSED IMPROVEMENT

℄ PROFILE OF EXISTING GROUND

CULVERT NO. 3 STA 250+46 LT SKEWED 18' L.A. PCBC 12 X 9 32 FOOT BOX CULV END SEC 1 EACH DSIE 469.37

STA 250+46 RT SKEWED 18' L.A. PCBC 12 X 9 30 FOOT BOX CULV END SEC 1 EACH USIE 470.16

EXISTING 12' X 9' BOX CULVERT STA 250+46 U.S.I.E. 469.88 D.S.I.E. 469.67

STA. 252+50

REBUILT ROAD SECTION

END LAKE OF EGYPT ROAD STATION 258+05.32

SCALE: 1" = 50' HORIZ.
1" = 10' VERT.

300' V.C.

100' V.C.

100' V.C.

6.04%

-4.25%

-1.18%

1.00%

STA. 256+60 PIPE CULVERT REMOVAL 12" RCCP 32 FOOT P CUL 1 RCCP 15 58 FOOT PRC FLAR END SEC 15 2 EACH USIE 481.3 DSIE 480.6

530 520 510 500 490 480 470 460 450 440

503.69(505.21) 505.2 | 503.13(503.98) | 502.38(502.75) 502.8 | 501.43(501.52) | 500.30 – PT 500.3 | 496.62 496.2 | 492.59 492.1 | 488.46 488.0 | 484.80 484.3 | 482.73 482.3 | 481.38 480.9 | 481.27 480.8 | 480.74 480.3 | 481.92 481.5 | 484.94 P.C. | 486.35 (486.45) | 487.53 (487.96) 486.5 | 488.51 (489.47) | 489.27 (490.98) | 489.81 (492.49) | 490.14 (494.00) P.I. 494.0 | 490.26 (492.94) | 490.16 (491.88) | 489.85 (490.81) | 489.32 (489.75) 485.4 | 488.58 (488.69) | 487.63 P.R.C. | 486.66 (486.56) | 485.88 (485.50) P.I. 484.7 | 485.30 (485.20) | 484.91 P.C.C. | 484.68 (484.62) | 484.59 (484.32) P.I. 483.2 | 484.64 (484.57) | 484.82 P.T. | 485.37

242+00 +25 +50 +75 243+00 | 244+00 | 245+00 | 246+00 | 247+00 | 248+00 | 249+00 | 250+00 | 251+00 | 252+00 +50 +75 253+00 +25 +50 +75 254+00 +25 +50 +75 255+00 +25 +50 +75 256+00 +25 +50 +75 257+00 +25 +50 +05.32

LAKE OF EGYPT ROAD IMPROVEMENTS – PLAN AND PROFILE – STA 242+00 TO STA 258+17.23

PROJECT No. 00044
SHT. 25 OF 86

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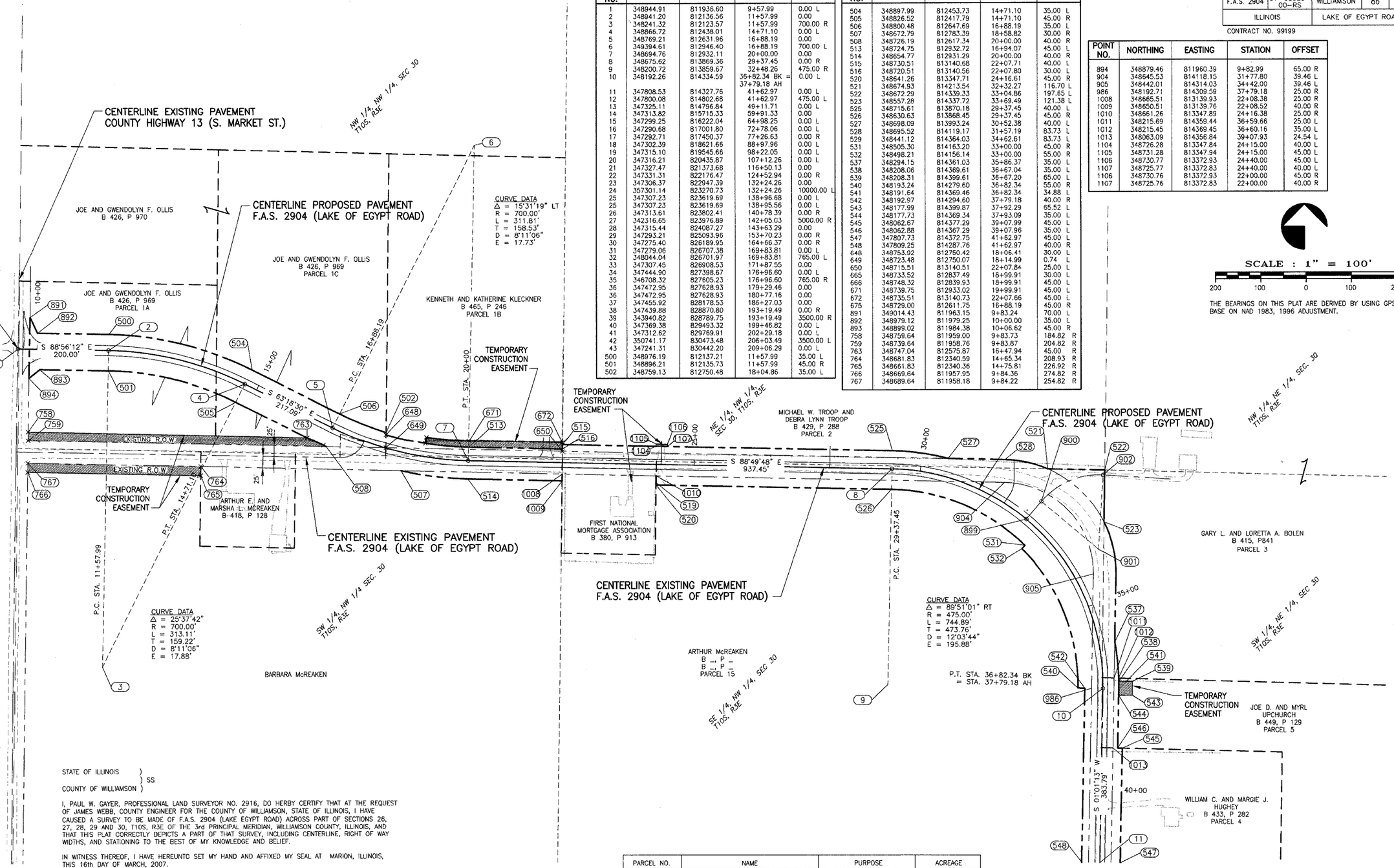
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	26
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



POINT NO.	NORTHING	EASTING	STATION	OFFSET
1	348944.91	811936.60	9+57.99	0.00 L
2	348941.20	812136.56	11+57.99	0.00
3	348241.32	812123.57	11+57.99	700.00 R
4	348866.72	812438.01	14+71.10	0.00 L
5	348769.21	812631.96	16+88.19	0.00
6	349394.61	812946.40	16+88.19	700.00 L
7	348694.76	812932.11	20+00.00	0.00
8	348675.62	813869.36	29+37.45	0.00 R
9	348200.72	813859.67	32+48.26	475.00 R
10	348192.26	814334.59	36+82.34 BK = 37+79.18 AH	0.00 L
11	347808.53	814327.76	41+62.97	0.00 L
12	347800.08	814802.68	41+62.97	475.00 L
13	347325.11	814796.84	49+11.71	0.00 L
14	347313.82	815715.33	59+91.33	0.00
15	347299.25	816222.04	64+98.25	0.00 L
16	347290.68	817001.80	72+78.06	0.00 L
17	347292.71	817450.37	77+26.63	0.00 R
18	347302.39	818621.66	88+97.96	0.00 L
19	347315.10	819545.66	98+22.05	0.00 L
20	347316.21	820435.87	107+12.26	0.00 L
21	347327.47	821373.68	116+50.13	0.00
22	347331.31	822176.47	124+52.94	0.00 R
23	347306.37	822947.39	132+24.26	0.00
24	357301.14	823270.73	132+24.26	10000.00 L
25	347307.23	823619.69	138+96.68	0.00 L
25	347307.23	823619.69	138+95.56	0.00 L
26	347313.61	823802.41	140+78.39	0.00 R
27	342316.65	823976.89	142+05.03	5000.00 R
28	347315.44	824087.27	143+63.29	0.00
29	347293.21	825093.96	153+70.23	0.00 R
30	347275.40	826189.95	164+66.37	0.00 R
31	347279.06	826707.38	169+83.81	0.00 L
32	348044.04	826701.97	169+83.81	765.00 L
33	347307.45	826908.53	171+87.55	0.00
34	347444.90	827398.67	176+96.60	0.00 L
35	346708.32	827605.23	176+96.60	765.00 R
36	347472.95	827628.93	179+29.46	0.00
36	347472.95	827628.93	180+77.16	0.00
37	347455.92	828178.53	186+27.03	0.00
38	347439.88	828870.80	193+19.49	0.00 R
39	343940.82	828789.75	193+19.49	3500.00 R
40	347369.38	829493.32	199+46.82	0.00 L
41	347312.62	829769.91	202+29.18	0.00 L
42	350741.17	830473.48	206+03.49	3500.00 L
43	347241.31	830442.20	209+06.29	0.00 L
500	348976.19	812137.21	11+57.99	35.00 L
501	348896.21	812135.73	11+57.99	45.00 R
502	348759.13	812750.48	18+04.86	35.00 L

POINT NO.	NORTHING	EASTING	STATION	OFFSET
504	348897.99	812453.73	14+71.10	35.00 L
505	348826.52	812417.79	14+71.10	45.00 R
506	348800.48	812647.69	16+88.19	35.00 L
507	348672.79	812783.39	18+58.82	30.00 R
508	348726.19	812617.34	20+00.00	40.00 R
513	348724.75	812932.72	16+94.07	45.00 L
514	348654.77	812931.29	20+00.00	40.00 R
515	348730.51	813140.68	22+07.71	40.00 L
516	348720.51	813140.56	22+07.80	30.00 L
520	348641.26	813347.71	24+16.61	45.00 R
521	348674.93	814213.54	32+32.27	116.70 L
522	348672.29	814339.33	33+04.86	197.65 L
523	348557.28	814337.72	33+69.49	121.38 L
525	348715.61	813870.18	29+37.45	40.00 L
526	348630.63	813868.45	29+37.45	45.00 R
527	348698.09	813993.24	30+52.38	40.00 L
528	348695.52	814119.17	31+57.19	83.73 L
529	348441.12	814364.03	34+62.61	83.73 L
531	348505.30	814163.20	33+00.00	45.00 R
532	348498.21	814156.14	33+00.00	55.00 R
537	348294.15	814361.03	35+86.37	35.00 L
538	348208.06	814369.61	36+67.04	35.00 L
539	348208.31	814399.61	36+67.20	65.00 L
540	348193.24	814279.60	36+82.34	55.00 R
541	348191.64	814369.46	36+82.34	34.88 L
542	348192.97	814294.60	37+79.18	40.00 R
543	348177.99	814399.87	37+92.29	65.52 L
544	348177.73	814369.34	37+93.09	35.00 L
545	348062.67	814377.29	39+07.99	45.00 L
546	348062.88	814367.29	39+07.96	35.00 L
547	347807.73	814372.75	41+62.97	45.00 L
548	347809.25	814287.76	41+62.97	40.00 R
648	348753.92	812750.42	18+06.41	30.00 L
649	348723.48	812750.07	18+14.99	0.74 L
650	348715.51	813140.51	22+07.84	25.00 L
665	348733.52	812837.49	18+99.91	30.00 L
666	348748.32	812839.93	18+99.91	45.00 L
671	348739.75	812933.02	19+99.91	45.00 L
672	348735.51	813140.73	22+07.66	45.00 L
675	348729.00	812611.75	16+88.19	45.00 R
891	349014.43	811963.15	9+83.24	70.00 L
892	348979.12	811979.25	10+00.00	35.00 L
893	348899.02	811984.38	10+06.62	45.00 R
758	348759.64	811959.00	9+83.73	184.82 R
759	348739.64	811958.76	9+83.87	204.82 R
763	348747.04	812575.87	16+47.94	45.00 R
764	348681.83	812340.59	14+65.34	208.93 R
765	348661.83	812340.36	14+75.81	226.92 R
766	348669.64	811957.95	9+84.36	274.82 R
767	348689.64	811958.18	9+84.22	254.82 R

POINT NO.	NORTHING	EASTING	STATION	OFFSET
894	348879.46	811960.39	9+82.99	65.00 R
904	348645.53	814118.15	31+77.80	39.46 L
905	348442.01	814314.03	34+42.00	39.46 L
986	348192.71	814309.59	37+79.18	25.00 R
1008	348665.51	813139.93	22+08.38	25.00 R
1009	348650.51	813139.76	22+08.52	40.00 R
1010	348661.26	813347.89	24+16.38	25.00 R
1011	348215.69	814359.44	36+59.66	25.00 L
1012	348215.45	814369.45	36+60.16	35.00 L
1013	348063.09	814356.84	39+07.93	24.54 L
1104	348726.28	813347.84	24+15.00	40.00 L
1105	348731.28	813347.94	24+15.00	45.00 L
1106	348730.77	813372.93	24+40.00	45.00 L
1107	348725.77	813372.83	24+40.00	40.00 L
1106	348730.76	813372.93	22+00.00	45.00 R
1107	348725.76	813372.83	22+00.00	40.00 R

STATE OF ILLINOIS)
) SS
COUNTY OF WILLIAMSON)

I, PAUL W. GAYER, PROFESSIONAL LAND SURVEYOR NO. 2916, DO HERBY CERTIFY THAT AT THE REQUEST OF JAMES WEBB, COUNTY ENGINEER FOR THE COUNTY OF WILLIAMSON, STATE OF ILLINOIS, I HAVE CAUSED A SURVEY TO BE MADE OF F.A.S. 2904 (LAKE EGYPT ROAD) ACROSS PART OF SECTIONS 26, 27, 28, 29 AND 30, T10S, R3E OF THE 3rd PRINCIPAL MERIDIAN, WILLIAMSON COUNTY, ILLINOIS, AND THAT THIS PLAT CORRECTLY DEPICTS A PART OF THAT SURVEY, INCLUDING CENTERLINE, RIGHT OF WAY WIDTHS, AND STATIONING TO THE BEST OF MY KNOWLEDGE AND BELIEF.

IN WITNESS THEREOF, I HAVE HEREUNTO SET MY HAND AND AFFIXED MY SEAL AT MARION, ILLINOIS, THIS 16th DAY OF MARCH, 2007.

Paul W. Gayer

PAUL W. GAYER
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2916

PAUL W. GAYER
STATE OF ILLINOIS PROFESSIONAL LAND SURVEYOR
2916
HERRIN, ILLINOIS

Exp 11/30/08

PARCEL NO.	NAME	PURPOSE	ACREAGE
1A	JOE AND GWENDOLYN F. OLLIS	NEW R.O.W.	0.782 AC.
1B	KENNETH MICHAEL KLECKNER KATHERINE JO KLECKNER	NEW R.O.W.	0.080 AC.
1C	JOE AND GWENDOLYN F. OLLIS	NEW R.O.W.	0.704 AC.
2	MICHAEL W. AND DEBRA LYNN TROOP	NEW R.O.W.	0.280 AC.
3	GARY L. AND LORETTA A. BOLEN	NEW R.O.W.	0.011 AC.
4	WILLIAM C. AND MARGIE J. HUGHEY	NEW R.O.W.	0.139 AC.
5	JOE D. AND MYRL UPCHURCH	NEW R.O.W.	1.511 AC.
15	ARTHUR McREAKEN	NEW R.O.W.	1.834 AC.

REVISIONS	
DATE	NO.

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CLARIDA
ENGINEERING CO.
P.O. BOX 937
308 South Court Street – Marion, Illinois 62959

RIGHT-OF-WAY PLAT
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date ____ DR. By T.W. CK'D By P.W.G.
Scale 1" = 100' Job No. 00044 Sheet No. 26 of 86

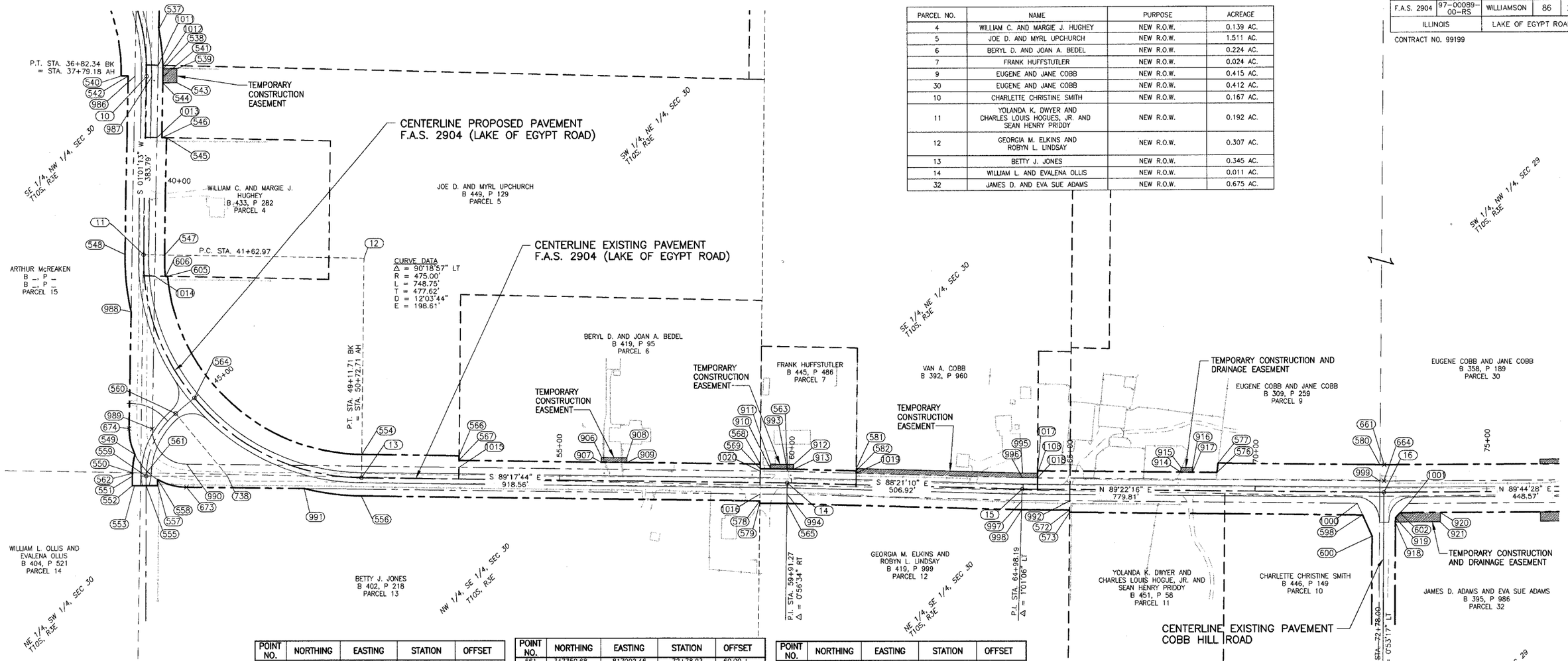
00044\Row Plats\ROW PLANS

P:\00044\Combined Plans\R-33 ROW PLANS.dwg, 3/16/2007 9:30:01 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	27
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

PARCEL NO.	NAME	PURPOSE	ACREAGE
4	WILLIAM C. AND MARGIE J. HUGHEY	NEW R.O.W.	0.139 AC.
5	JOE D. AND MYRL UPCHURCH	NEW R.O.W.	1.511 AC.
6	BERYL D. AND JOAN A. BEDEL	NEW R.O.W.	0.224 AC.
7	FRANK HUFFSTUTLER	NEW R.O.W.	0.024 AC.
9	EUGENE AND JANE COBB	NEW R.O.W.	0.415 AC.
30	EUGENE AND JANE COBB	NEW R.O.W.	0.412 AC.
10	CHARLETTE CHRISTINE SMITH	NEW R.O.W.	0.167 AC.
11	YOLANDA K. DWYER AND CHARLES LOUIS HOGUES, JR. AND SEAN HENRY PRIDDY	NEW R.O.W.	0.192 AC.
12	GEORGIA M. ELKINS AND ROBYN L. LINDSAY	NEW R.O.W.	0.307 AC.
13	BETTY J. JONES	NEW R.O.W.	0.345 AC.
14	WILLIAM L. AND EVALENA OLLIS	NEW R.O.W.	0.011 AC.
32	JAMES D. AND EVA SUE ADAMS	NEW R.O.W.	0.675 AC.



POINT NO.	NORTHING	EASTING	STATION	OFFSET
10	348192.26	814334.59	36+82.34 BK = 37+79.18AH	0.00 L
11	347808.53	814327.76	41+62.97	0.00 L
12	347800.08	814802.68	41+62.97	475.00 L
13	347325.11	814796.84	49+11.71 BK = 50+72.71 AH	0.00 L
14	347313.82	815715.33	59+91.33	0.00
15	347299.25	816222.04	64+98.25	0.00 L
16	347290.68	817001.80	72+78.06	0.00 L
503	347308.64	814320.29	45+48.89	213.63 L
537	348294.15	814361.03	35+86.37	35.00 L
538	348208.06	814369.61	36+67.04	35.00 L
539	348208.31	814399.61	36+67.20	65.00 L
540	348193.24	814279.60	36+82.34	55.00 R
541	348191.64	814369.46	36+82.34	34.88 L
542	348192.97	814294.60	36+82.34	40.00 R
543	348177.99	814399.87	37+92.29	65.52 L
544	348177.73	814369.34	37+93.09	35.00 L
545	348062.67	814377.29	39+07.99	45.00 L
546	348062.88	814367.29	39+07.96	35.00 L
547	347807.73	814372.75	41+62.97	45.00 L
548	347809.25	814287.76	41+62.97	40.00 R
549	347375.88	814308.23	45+08.23	176.48 R
550	347337.01	814302.97	45+26.42	206.27 R
551	347329.52	814302.82	45+30.15	211.50 R
552	347308.67	814302.78	45+40.42	225.99 R
553	347308.66	814307.78	45+42.81	222.44 R
554	347375.11	814797.46	49+11.71	50.00 L
554	347375.11	814797.46	49+11.71	50.00 L
555	347308.61	814332.78	45+55.14	204.96 R
556	347285.12	814796.35	49+11.71	40.00 R
556	347285.12	814796.35	50+72.77	40.00 R
557	347308.56	814357.78	45+68.12	187.97 R
558	347321.91	814357.81	45+61.61	178.12 R
559	347329.46	814332.82	45+44.87	190.02 R
560	347463.97	814396.29	44+99.66	52.37 R
561	347336.45	814332.98	45+41.40	184.98 R

POINT NO.	NORTHING	EASTING	STATION	OFFSET
562	347336.93	814307.84	45+28.78	202.77 R
563	347343.81	815715.70	59+91.27	30.00 L
564	347497.35	814436.65	44+99.66	0.00 L
565	347268.82	815714.77	59+91.27	45.00 R
566	347372.53	815007.37	52+82.70	50.00 L
567	347362.53	815007.26	52+82.71	40.00 L
568	347354.53	815657.19	59+32.69	40.00 L
569	347344.53	815657.07	59+32.69	30.00 L
572	347253.12	816324.22	66+00.92	45.00 R
573	347248.12	816324.17	66+00.93	50.00 R
576	347334.64	816641.76	69+17.50	40.00 L
577	347354.62	816644.24	69+19.75	60.00 L
578	347274.54	815656.26	59+32.75	40.00 R
579	347269.54	815656.21	59+32.75	45.00 R
580	347350.78	816993.26	72+68.80	60.00 L
581	347344.55	815863.98	61+38.98	35.00 L
582	347339.56	815863.84	61+39.04	30.00 L
583	347345.78	816993.21	72+68.87	55.00 L
584	347352.59	817423.53	77+00.00	60.00 L
585	347327.59	817423.64	77+00.00	35.00 L
586	347344.88	817713.02	79+89.70	50.00 L
587	347329.88	817713.14	79+89.70	35.00 L
588	347251.21	817874.16	81+50.00	45.00 R
589	347241.21	817874.24	81+50.00	55.00 R
590	347254.75	818302.20	85+78.11	45.00 R
591	347244.75	818302.28	85+78.11	55.00 R
592	347353.78	818723.06	90+00.00	50.00 L
593	347343.79	818723.20	90+00.00	40.00 L
594	347361.49	819282.78	95+59.83	50.00 L
595	347351.49	819282.91	95+59.83	40.00 L
596	347287.99	819392.22	96+68.25	25.00 R
597	347267.99	819392.64	96+68.39	45.00 R
598	347241.19	816955.37	72+32.17	50.00 R
600	347195.22	816976.15	72+53.45	95.74 R
601	347235.09	817026.42	73+02.43	55.71 R
602	347245.84	817036.36	73+12.42	45.00 R
603	347290.18	819612.48	98+88.84	25.00 R
604	347260.18	819612.37	98+88.69	55.00 R
605	347762.57	814379.34	42+13.39	50.00 L
606	347762.68	814374.31	42+12.79	45.00 L

POINT NO.	NORTHING	EASTING	STATION	OFFSET
661	347350.68	817002.46	72+78.93	60.00 L
664	347315.68	817001.88	72+78.19	25.00 L
673	347304.75	814419.49	46+04.79	151.25 R
674	347431.97	814296.05	44+69.89	151.25 R
675	348729.00	812611.75	16+88.10	45.00 R
738	347329.11	814507.82	46+51.85	80.65 R
906	347368.74	815314.71	55+90.00	50.00 L
907	347358.74	815314.58	55+90.00	40.00 L
908	347368.07	815369.70	56+45.00	50.00 L
909	347358.07	815369.58	56+45.00	40.00 L
910	347344.26	815679.38	59+55.00	30.00 L
911	347354.25	815679.50	59+55.00	40.00 L
912	347353.64	815729.55	50+73.00	40.00 L
913	347343.42	815729.50	50+73.00	30.00 L
914	347335.48	816564.26	68+40.00	40.00 L
915	347345.48	816564.37	68+40.00	50.00 L
916	347345.21	816589.37	68+65.00	50.00 L
917	347335.21	816589.26	68+65.00	40.00 L
918	347225.80	817026.35	73+02.26	65.00 R
919	347235.09	817026.42	73+03.36	55.70 R
920	347246.23	817123.32	74+00.00	45.00 R
921	347226.23	817123.10	74+00.00	65.00 R
986	348192.71	814309.59	37+79.18	25.00 R
987	348192.06	814345.59	37+79.18	11.00 L
988	347685.62	814300.56	42+77.89	40.00 R
989	347431.08	814346.04	44+94.25	112.10 R
990	347354.75	814420.10	45+80.42	112.10 R
991	347301.63	814673.15	47+96.79	40.00 R
992	347273.12	816324.42	66+00.91	25.00 R
993	347338.82	815715.64	59+91.27	25.00 L
994	347288.82	815715.02	59+91.68	25.00 R
995	347334.23	816222.72	64+97.87	35.00 L
996	347324.24	816222.31	64+97.80	25.00 L
998	347254.26	816220.75	64+98.25	45.00 R
999	347315.78	816992.95	72+68.93	25.00 L
1000	347266.32	816944.01	72+20.54	25.00 R
1001	347265.92	817054.94	73+31.08	25.00 R
1011	348215.69	814359.44	36+59.66	25.00 L
1012	348215.45	814369.45	36+60.16	35.00 L
1013	348063.09	814356.84	39+07.93	24.54 L
1014	347763.14	814351.71	42+10.24	22.52 L
1015	347347.53	815007.09	52+82.72	25.00 L
1016	347289.54	815656.44	59+32.74	25.00 R
1017	347338.88	816255.09	65+30.86	40.00 L

POINT NO.	NORTHING	EASTING	STATION	OFFSET
1018	347323.88	816254.94	65+30.88	25.00 L
1019	347334.55	815863.96	61+39.30	25.00 L
1020	347339.54	815657.01	59+32.70	25.00 L
1108	347333.88	816255.04	65+30.81	35.00 L
1152	347352.21	817338.52	76+14.99	60.00 L
1153	347362.21	817338.48	76+15.00	70.00 L
1154	347362.59	817423.48	77+00.00	70.00 L

STATE OF ILLINOIS)
) SS
COUNTY OF WILLIAMSON)

I, PAUL W. GAYER, PROFESSIONAL LAND SURVEYOR NO. 2916, DO HERBY CERTIFY THAT AT THE REQUEST OF JAMES WEBB, COUNTY ENGINEER FOR THE COUNTY OF WILLIAMSON, STATE OF ILLINOIS, I HAVE CAUSED A SURVEY TO BE MADE OF F.A.S. 2904 (LAKE EGYPT ROAD) ACROSS PART OF SECTIONS 26, 27, 28, 29 AND 30, T10S, R3E OF THE 3rd PRINCIPAL MERIDIAN, WILLIAMSON COUNTY, ILLINOIS, AND THAT THIS PLAT CORRECTLY DEPICTS A PART OF THAT SURVEY, INCLUDING CENTERLINE, RIGHT OF WAY WIDTHS, AND STATIONING TO THE BEST OF MY KNOWLEDGE AND BELIEF.

IN WITNESS THEREOF, I HAVE HEREUNTO SET MY HAND AND AFFIXED MY SEAL AT MARION, ILLINOIS, THIS 16th DAY OF MARCH, 2007.

Paul W. Gayer
PAUL W. GAYER
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2916

PAUL W. GAYER
STATE OF ILLINOIS
PROFESSIONAL LAND SURVEYOR
2916
HERRIN, ILLINOIS
Exp 11/30/08

SCALE : 1" = 100'
200 100 0 100 200

THE BEARINGS ON THIS PLAT ARE DERIVED BY USING GPS BASE ON NAD 1983, 1996 ADJUSTMENT.

REVISIONS	
DATE	NO.

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CLARIDA ENGINEERING CO.
P.O. BOX 937
308 South Court Street – Marion, Illinois 62959

RIGHT-OF-WAY PLAT
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date ____ DR. By T.W. CK'D By P.W.G.
Scale 1" = 100' Job No. 00044 Sheet No. 27 of 86

00044\Row Plats\ROW PLANS

P:\00044\Combined Plans\26-33 ROW PLANS.dwg, 3/16/2007 9:31:00 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	28
ILLINOIS		LAKE OF EGYPT ROAD		

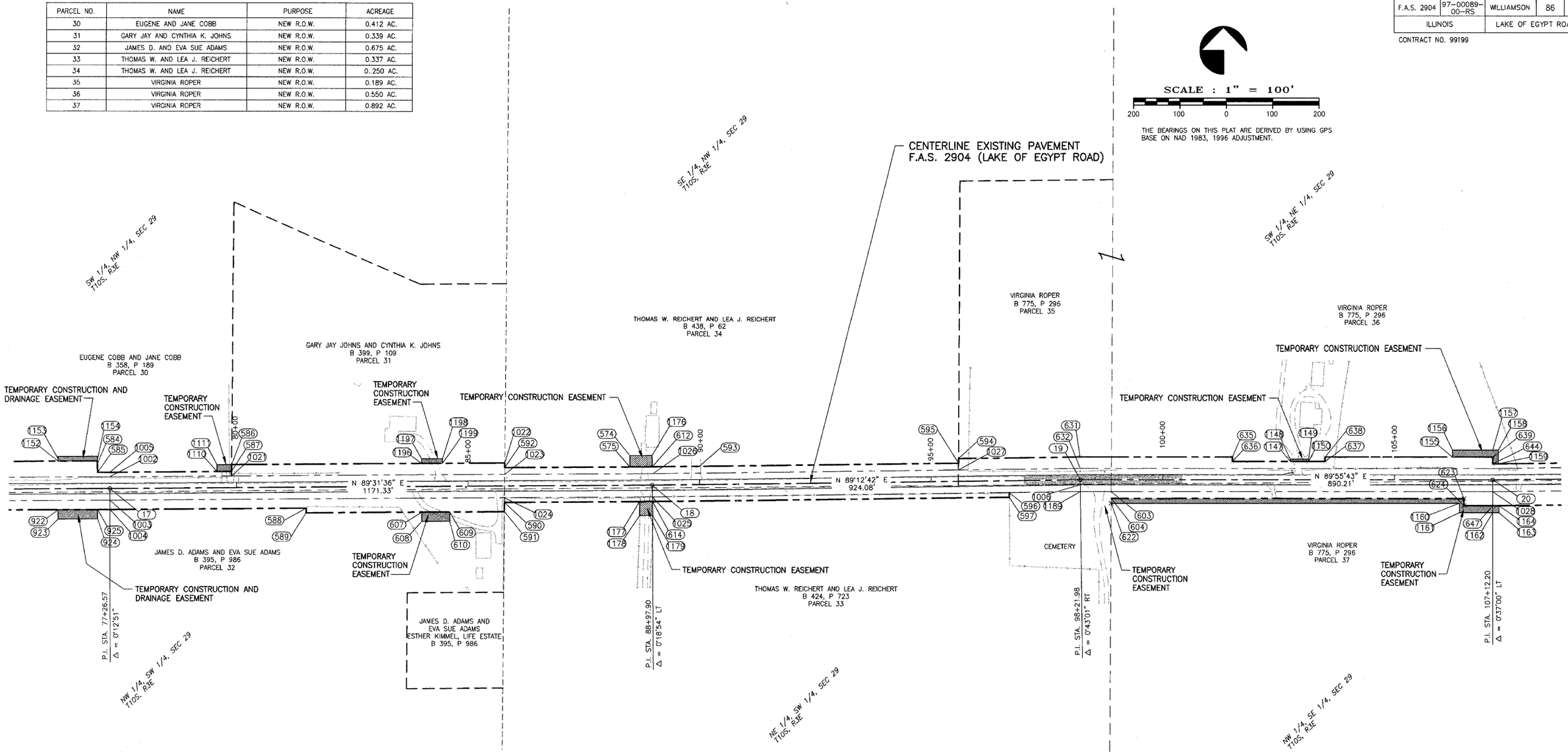
CONTRACT NO. 99199

PARCEL NO.	NAME	PURPOSE	ACREAGE
30	EUGENE AND JANE COBB	NEW R.O.W.	0.412 AC.
31	GARY JAY AND CYNTHIA K. JOHNS	NEW R.O.W.	0.339 AC.
32	JAMES D. AND EVA SUE ADAMS	NEW R.O.W.	0.675 AC.
33	THOMAS W. AND LEA J. REICHERT	NEW R.O.W.	0.337 AC.
34	THOMAS W. AND LEA J. REICHERT	NEW R.O.W.	0.250 AC.
35	VIRGINIA ROPER	NEW R.O.W.	0.189 AC.
36	VIRGINIA ROPER	NEW R.O.W.	0.550 AC.
37	VIRGINIA ROPER	NEW R.O.W.	0.892 AC.

SCALE : 1" = 100'

200 100 0 100 200

THE BEARINGS ON THIS PLAT ARE DERIVED BY USING GPS BASE ON NAD 1983, 1996 ADJUSTMENT.



POINT NO.	NORTHING	EASTING	STATION	OFFSET
17	347292.71	817450.37	77+26.63	0.00 R
18	347302.39	818621.66	88+97.96	0.00 L
19	347315.10	819545.66	98+22.05	0.00 L
20	347316.21	820435.87	107+12.26	0.00 L
574	347366.98	818573.22	88+50.00	60.00 L
575	347341.99	818573.43	88+50.00	40.00 L
584	347352.55	817423.53	77+00.00	60.00 L
585	347327.59	817423.64	77+00.00	35.00 L
586	347344.88	817713.02	79+89.70	50.00 L
587	347329.88	817713.14	79+89.70	35.00 L
588	347251.21	817874.16	81+50.00	45.00 R
589	347241.21	817874.24	81+50.00	55.00 R
590	347264.75	818302.40	85+78.34	35.00 R
591	347244.75	818302.28	85+78.11	55.00 R
592	347339.75	818302.93	85+79.49	40.00 L
593	347343.79	818723.20	90+00.00	40.00 L
594	347361.49	819282.78	95+59.83	50.00 L
595	347351.49	819282.91	95+59.83	40.00 L
596	347287.99	819392.22	96+68.25	25.00 R
597	347277.99	819392.43	96+68.26	35.00 R
603	347290.18	819612.48	98+88.84	25.00 R
604	347275.18	819612.42	98+88.70	40.00 R
605	347762.57	814379.34	42+13.39	50.00 L
606	347762.13	814374.36	42+13.39	45.00 L
607	347243.27	818124.23	84+00.00	55.00 R
608	347223.27	818124.39	84+00.00	75.00 R
609	347243.77	818184.23	84+60.00	55.00 R
610	347223.77	818184.39	84+60.00	75.00 R

POINT NO.	NORTHING	EASTING	STATION	OFFSET
612	347342.39	818621.33	88+98.12	40.00 L
614	347267.39	818621.95	88+97.90	35.00 R
622	347265.18	819612.39	98+88.65	50.00 R
623	347276.13	820373.73	106+50.00	40.00 R
624	347261.13	820373.74	106+50.00	55.00 R
631	347365.10	819545.28	98+21.73	50.00 L
632	347290.10	819545.69	98+21.73	25.00 R
635	347365.51	819873.61	101+50.00	50.00 L
636	347355.51	819873.63	101+50.00	40.00 L
637	347355.76	820073.63	103+50.00	40.00 L
638	347365.76	820073.61	103+50.00	50.00 L
639	347366.21	820435.81	107+12.79	50.00 L
644	347351.21	820435.82	107+12.63	35.00 L
647	347261.21	820435.94	107+12.26	55.00 R
922	347247.20	817339.00	76+18.00	45.00 R
923	347227.20	817339.09	76+18.00	65.00 R
924	347227.59	817424.09	77+00.00	65.00 R
925	347247.59	817424.00	77+00.00	45.00 R
1002	347317.71	817450.17	77+26.54	25.00 L
1004	347247.71	817450.74	77+26.57	45.00 R
1005	347327.71	817450.21	77+26.76	35.00 L
1006	347304.09	819545.73	98+22.05	11.86 L
1021	347319.88	817712.84	79+89.31	25.00 L
1022	347349.76	818303.00	85+79.70	50.00 L
1023	347324.75	818302.82	85+79.31	25.00 L
1024	347274.75	818302.45	85+78.53	25.00 R
1025	347277.39	818621.87	88+97.96	25.00 R
1026	347327.41	818623.42	89+00.00	25.00 L
1027	347336.48	819282.68	95+59.39	25.00 L
1028	347291.21	820435.90	107+12.26	25.00 R

POINT NO.	NORTHING	EASTING	STATION	OFFSET
1110	347329.63	817681.50	79+58.00	35.00 L
1111	347344.63	817681.38	79+58.00	50.00 L
1147	347355.66	819998.62	102+75.00	40.00 L
1148	347360.66	819998.62	102+75.00	45.00 L
1149	347360.71	820038.62	103+15.00	45.00 L
1150	347355.71	820038.62	103+15.00	40.00 L
1152	347347.20	817338.55	76+15.00	55.00 L
1153	347357.20	817338.51	76+15.00	65.00 L
1154	347357.55	817423.50	77+00.00	65.00 L
1155	347366.09	820348.61	106+20.00	50.00 R
1156	347381.09	820348.59	106+20.00	65.00 R
1157	347381.20	820435.78	107+12.20	65.00 R
1158	347381.35	820447.88	107+25.00	65.00 R
1159	347351.35	820447.88	107+25.00	35.00 R
1160	347266.12	820363.74	106+40.00	50.00 R
1161	347246.12	820363.76	106+40.00	70.00 R
1162	347246.20	820435.95	107+12.62	70.00 L
1163	347246.37	820449.50	107+25.00	70.00 L
1164	347261.36	820449.50	107+25.00	55.00 L
1176	347367.38	818621.12	88+97.90	60.00 L
1177	347267.16	818594.15	88+70.10	35.00 R
1178	347237.00	818594.30	88+70.00	65.00 R
1179	347237.38	818622.19	88+97.90	65.00 R
1189	347290.09	819545.87	98+22.05	25.00 R
1196	347348.27	818123.36	84+00.00	50.00 L
1197	347358.27	818123.28	84+00.00	60.00 L
1198	347358.64	818168.28	84+45.00	60.00 L
1199	347348.64	818168.36	84+45.00	50.00 L

STATE OF ILLINOIS)
) SS
COUNTY OF WILLIAMSON)

I, PAUL W. GAYER, PROFESSIONAL LAND SURVEYOR NO. 2916, DO HERBY CERTIFY THAT AT THE REQUEST OF JAMES WEBB, COUNTY ENGINEER FOR THE COUNTY OF WILLIAMSON, STATE OF ILLINOIS, I HAVE CAUSED A SURVEY TO BE MADE OF F.A.S. 2904 (LAKE EGYPT ROAD) ACROSS PART OF SECTIONS 26, 27, 28, 29 AND 30, T10S, R3E OF THE 3rd PRINCIPAL MERIDIAN, WILLIAMSON COUNTY, ILLINOIS, AND THAT THIS PLAT CORRECTLY DEPICTS A PART OF THAT SURVEY, INCLUDING CENTERLINE, RIGHT OF WAY WIDTHS, AND STATIONING TO THE BEST OF MY KNOWLEDGE AND BELIEF.

IN WITNESS THEREOF, I HAVE HEREUNTO SET MY HAND AND AFFIXED MY SEAL AT MARION, ILLINOIS, THIS 16th DAY OF MARCH, 2007.

Paul W. Gayer

PAUL W. GAYER
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2916

PAUL W. GAYER
STATE OF ILLINOIS PROFESSIONAL LAND SURVEYOR
2916
MERRIN, ILLINOIS

Exp. 11/30/08

REVISIONS	
DATE	NO.

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CLARIDA ENGINEERING CO.
P.O. BOX 937
308 South Court Street – Marion, Illinois 62959

RIGHT-OF-WAY PLAT
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date ____ DR. By ____ T.W. ____ CK'D By ____ P.W.G.
Scale 1" = 100' Job No. 00044 Sheet No. 28 of 86

00044\LEGAL\ROW PLANS

P:\00044\Combined Plans\28-33 ROW PLANS.dwg, 3/16/2007 8:22:46 AM

PARCEL NO.	NAME	PURPOSE	ACREAGE
36	VIRGINIA ROPER	NEW R.O.W.	0.550 AC.
37	VIRGINIA ROPER	NEW R.O.W.	0.892 AC.
38	ZORA JEAN AND WARREN F. COOK	NEW R.O.W.	1.774 AC.
39	LARRY DEAN MIDGETT	NEW R.O.W.	0.215 AC.

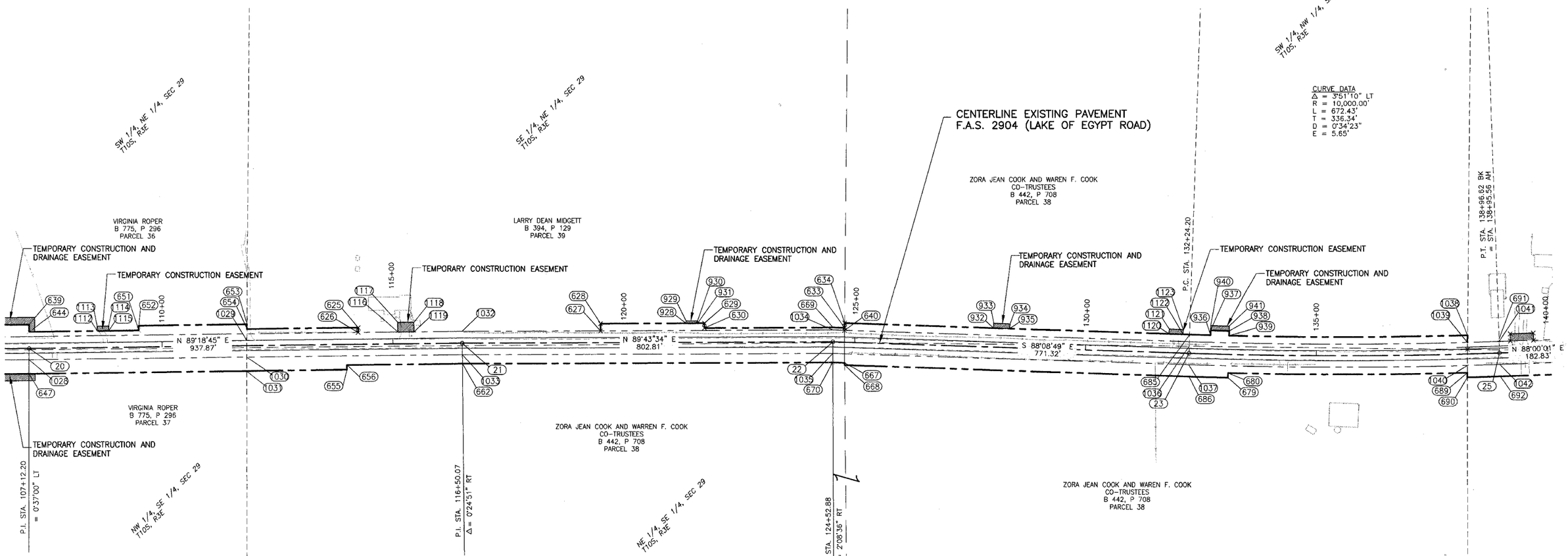
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	29
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

SCALE : 1" = 100'

200 100 0 100 200

THE BEARINGS ON THIS PLAT ARE DERIVED BY USING GPS BASE ON NAD 1983, 1996 ADJUSTMENT.



POINT NO.	NORTHING	EASTING	STATION	OFFSET
20	347316.21	820435.87	107+12.26	0.00 L
21	347327.47	821373.68	116+50.13	0.00
22	347331.31	822176.47	124+52.94	0.00 R
23	347306.37	822947.39	132+24.26	0.00
24	357301.14	823270.73	132+24.26	10000.00 L
25	347307.23	823619.69	138+96.68	0.00 L
25	347307.23	823619.69	138+95.56	0.00 L
625	347359.77	821148.20	114+25.00	35.00 L
626	347349.77	821148.32	114+25.00	25.00 L
627	347353.90	821673.48	119+50.00	25.00 L
628	347368.90	821673.41	119+50.00	40.00 L
629	347369.98	821898.41	121+75.00	40.00 L
630	347359.98	821898.46	121+75.00	30.00 L
633	347360.50	822201.87	124+77.32	30.00 L
634	347370.50	822201.95	124+77.08	40.00 L
639	347366.21	820435.81	107+12.79	50.00 L
640	347355.50	822201.83	124+77.44	25.00 L
644	347351.21	820435.82	107+12.63	35.00 L
647	347261.21	820435.94	107+12.26	55.00 R
651	347354.06	820673.23	109+50.00	35.00 L
652	347364.06	820673.11	109+50.00	45.00 L
653	347366.87	820907.37	111+84.34	45.00 L
654	347356.87	820907.31	111+84.10	35.00 L
655	347269.47	821124.28	114+00.00	55.00 R
656	347279.47	821124.16	114+00.00	45.00 R
662	347282.47	821374.07	116+50.31	45.00 R
667	347285.46	822202.06	124+79.99	45.00 R
668	347280.45	822202.11	124+80.20	50.00 R
669	347361.31	822176.88	124+52.94	30.00 L
670	347286.30	822175.85	124+52.10	45.00 R
679	347253.98	823031.92	133+10.01	50.00 R
680	347263.97	823032.16	133+10.02	40.00 R
685	347346.35	822948.68	132+24.26	40.00 L

POINT NO.	NORTHING	EASTING	STATION	OFFSET
686	347256.34	822947.46	132+25.94	50.00 R
689	347265.03	823550.35	138+26.20	40.00 R
690	347255.03	823550.36	138+25.93	50.00 R
691	347347.20	823618.29	138+96.68	40.00 L
692	347257.26	823621.43	138+96.68	50.00 R
696	347263.64	823804.16	140+78.39	50.00 R
697	347238.65	823805.03	140+78.39	75.00 R
699	347355.74	823880.81	141+57.59	40.00 L
707	347240.45	824085.61	143+63.29	75.00 R
928	347369.79	821858.41	121+35.00	40.00 L
929	347374.79	821858.38	121+35.00	45.00 L
930	347374.91	821883.38	121+60.00	45.00 L
931	347369.91	821883.41	121+60.00	40.00 L
932	347360.06	822524.70	128+00.00	40.00 L
933	347370.06	822525.03	128+00.00	50.00 L
934	347368.92	822560.01	128+35.00	50.00 L
935	347359.19	822559.69	128+35.00	40.00 L
936	347344.98	822994.16	132+69.94	40.00 L
937	347354.98	822994.41	132+69.91	50.00 L
938	347353.95	823034.39	133+10.11	50.00 L
939	347343.95	823034.15	133+10.10	40.00 L
940	347364.97	822994.65	132+69.81	60.00 L
941	347363.94	823034.64	133+10.05	60.00 L
1028	347291.21	820435.90	107+12.26	25.00 R
1029	347332.87	820907.17	111+83.72	11.00 L
1030	347296.87	820907.14	111+83.27	25.00 R
1031	347266.86	820907.23	111+83.00	55.00 R
1032	347352.47	821373.37	116+50.13	25.00 L
1033	347302.47	821373.97	116+50.31	25.00 R
1034	347356.31	822176.35	124+52.94	25.00 L
1035	347306.31	822176.59	124+53.86	25.00 R
1036	347321.82	822947.89	132+24.26	15.46 L

POINT NO.	NORTHING	EASTING	STATION	OFFSET
1037	347281.38	822946.58	132+24.26	25.00 R
1038	347345.07	823550.58	138+28.66	40.00 L
1039	347330.06	823550.45	138+28.11	25.00 L
1040	347280.04	823550.34	138+26.61	25.00 R
1041	347332.21	823618.82	138+96.68	25.00 L
1042	347282.24	823620.56	138+96.68	25.00 R
1112	347352.980	820583.237	108+60.00	35.00 L
1113	347362.979	820583.117	108+60.00	45.00 L
1114	347363.280	820608.115	108+85.00	45.00 L
1115	347353.280	820608.235	108+85.00	35.00 L
1116	347350.80	821234.31	115+11.00	25.00 L
1117	347370.798	821234.070	115+11.00	45.00 L
1118	347371.218	821269.067	115+46.00	45.00 L
1119	347351.22	821269.31	115+46.00	25.00 L
1120	347347.775	822904.505	131+80.00	40.00 L
1121	347357.770	822904.829	131+80.00	50.00 L
1122	347356.800	822934.813	132+10.00	50.00 L
1123	347346.805	822934.490	132+10.00	40.00 L

STATE OF ILLINOIS)
) SS
COUNTY OF WILLIAMSON)

I, PAUL W. GAYER, PROFESSIONAL LAND SURVEYOR NO. 2916, DO HERBY CERTIFY THAT AT THE REQUEST OF JAMES WEBB, COUNTY ENGINEER FOR THE COUNTY OF WILLIAMSON, STATE OF ILLINOIS, I HAVE CAUSED A SURVEY TO BE MADE OF F.A.S. 2904 (LAKE EGYPT ROAD) ACROSS PART OF SECTIONS 26, 27, 28, 29 AND 30, T10S, R3E OF THE 3rd PRINCIPAL MERIDIAN, WILLIAMSON COUNTY, ILLINOIS, AND THAT THIS PLAT CORRECTLY DEPICTS A PART OF THAT SURVEY, INCLUDING CENTERLINE, RIGHT OF WAY WIDTHS, AND STATIONING TO THE BEST OF MY KNOWLEDGE AND BELIEF.

IN WITNESS THEREOF, I HAVE HEREUNTO SET MY HAND AND AFFIXED MY SEAL AT MARION, ILLINOIS, THIS 16th DAY OF MARCH, 2007.

Paul W. Gayer

PAUL W. GAYER
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2916

PAUL W. GAYER
STATE OF ILLINOIS
PROFESSIONAL LAND SURVEYOR
2916
HERRIN, ILLINOIS

Exp. 11/30/08

REVISIONS	
DATE	NO.

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CLARIDA ENGINEERING CO.
P.O. BOX 937
308 South Court Street – Marion, Illinois 62959

RIGHT-OF-WAY PLAT
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date ____ DR. By T.W. CK'D By P.W.G.
Scale 1" = 100' Job No. 00044 Sheet No. 29 of 86

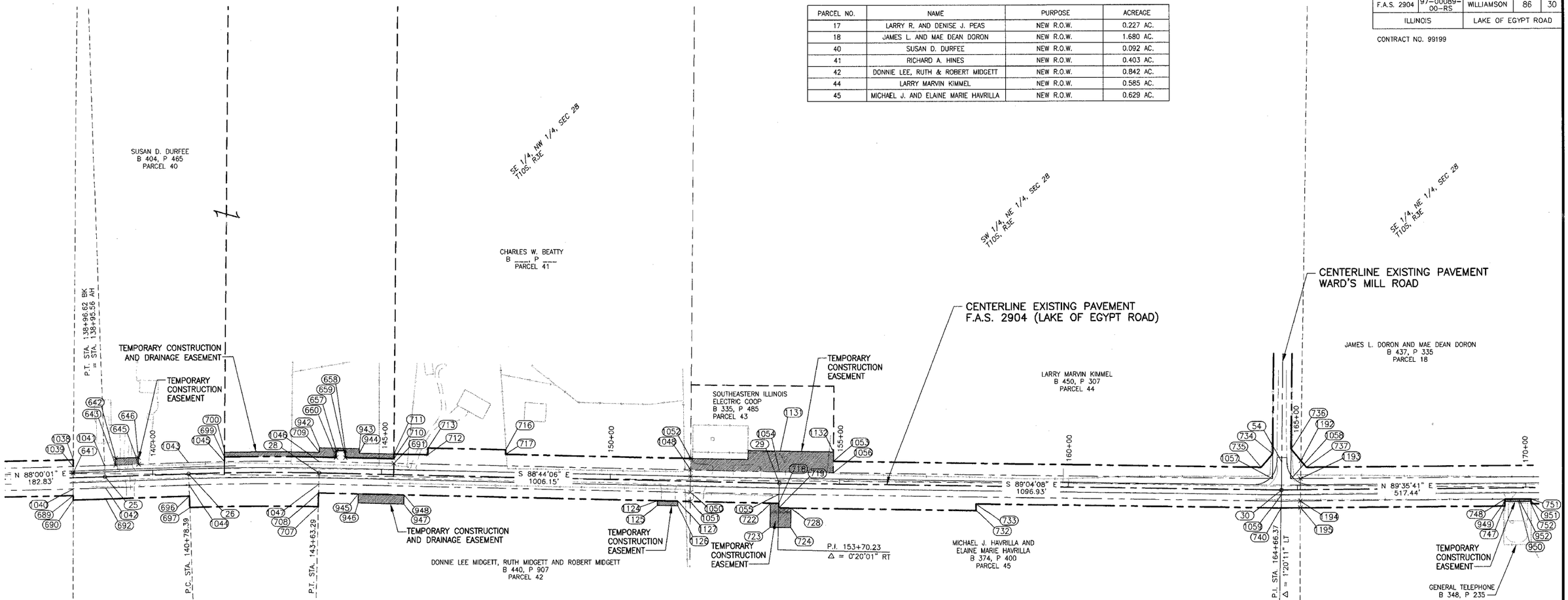
00044\LEGAL\ROW PLANS

P:\00044\Combined Plans\26-S3 ROW PLANS.dwg, 3/16/2007 9:34:14 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	30
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

PARCEL NO.	NAME	PURPOSE	ACREAGE
17	LARRY R. AND DENISE J. PEAS	NEW R.O.W.	0.227 AC.
18	JAMES L. AND MAE DEAN DORON	NEW R.O.W.	1.680 AC.
40	SUSAN D. DURFEE	NEW R.O.W.	0.092 AC.
41	RICHARD A. HINES	NEW R.O.W.	0.403 AC.
42	DONNIE LEE, RUTH & ROBERT MIDGETT	NEW R.O.W.	0.842 AC.
44	LARRY MARVIN KIMMEL	NEW R.O.W.	0.585 AC.
45	MICHAEL J. AND ELAINE MARIE HAVRILLA	NEW R.O.W.	0.629 AC.



CURVE DATA
Δ = 3°15'53" RT
R = 5,000.00'
L = 284.90'
T = 142.49'
D = 1°08'45"
E = 2.03'

POINT NO.	NORTHING	EASTING	STATION	OFFSET
25	347307.23	823619.69	138+96.68	0.00 L
25	347307.23	823619.69	138+95.56	0.00 L
26	347313.61	823802.41	140+78.39	0.00 R
27	342316.65	823976.89	142+05.03	5000.00 R
28	347315.44	824087.27	143+63.29	0.00 R
29	347293.21	825093.96	153+70.23	0.00 R
30	347275.40	826189.95	164+66.37	0.00 L
54	347337.46	826190.59	164+67.44	62.06 L
642	347348.06	823642.72	139+20.00	40.00 L
643	347333.07	823643.24	139+20.00	25.00 L
645	347334.81	823693.21	139+70.00	25.00 L
646	347349.80	823692.69	139+70.00	40.00 L
657	347364.61	824125.07	144+00.00	50.00 L
658	347364.17	824145.06	144+20.00	50.00 L
659	347349.18	824144.73	144+20.00	35.00 L
660	347349.62	824124.74	144+00.00	35.00 R
689	347265.03	823550.35	138+26.20	40.00 R
690	347255.03	823550.36	138+25.93	50.00 L
691	347336.83	824250.67	145+26.18	25.00 R
692	347257.26	823621.43	138+96.68	50.00 L
695	347343.59	823801.36	140+78.39	30.00 R
696	347263.64	823804.16	140+78.39	50.00 R
697	347238.65	823805.03	140+78.39	75.00 L
699	347350.73	823880.63	141+57.32	35.00 L
700	347360.74	823880.72	141+57.59	45.00 R
707	347240.45	824085.61	143+63.29	75.00 R
708	347270.45	824086.27	143+63.29	45.00 L
709	347360.42	824088.26	143+63.29	45.00 L
710	347346.83	824250.75	145+26.05	35.00 L
711	347356.84	824250.84	145+25.91	45.00 L
712	347355.20	824324.91	146+00.00	45.00 L
713	347370.20	824325.24	146+00.00	60.00 L
716	347366.44	824495.19	147+70.00	60.00 L
717	347356.44	824494.97	147+70.00	50.00 R
718	347248.23	825092.18	153+69.44	45.00 R
719	347238.24	825091.96	153+69.44	55.00 L
720	347528.63	827531.83	178+37.49	58.58 L
721	347514.94	827531.32	178+35.85	45.00 R
722	347248.64	825073.80	153+51.00	45.00 R
723	347193.64	825072.90	153+51.38	100.00 R
724	347192.81	825117.89	153+95.79	100.00 L
725	347527.41	827563.80	178+67.10	55.14 L
726	347517.24	827563.41	178+66.25	45.00 R
727	347401.88	827510.50	178+01.92	65.00 R
728	347237.80	825118.49	153+95.79	55.00 R
729	347215.24	825117.65	153+95.19	77.57 L
730	347343.21	825094.27	153+69.73	50.00 R
732	347231.23	825522.78	158+00.00	55.00 R

POINT NO.	NORTHING	EASTING	STATION	OFFSET
733	347246.23	825523.02	158+00.00	40.00 R
734	347355.72	826170.77	164+45.88	80.00 L
735	347326.13	826145.42	164+21.02	50.00 L
736	347365.54	826210.88	164+87.93	90.00 L
737	347325.78	826244.25	165+21.02	50.00 L
738	347329.11	814507.82	46+51.85	80.65 R
740	347235.39	826189.42	164+66.37	40.00 R
743	347416.84	827290.49	176+05.12	50.00 L
745	347521.01	827568.76	178+85.25	50.00 L
746	347435.15	827197.22	175+00.00	45.00 L
747	347238.84	826677.63	169+53.78	40.00 R
748	347253.84	826677.53	169+53.78	25.00 R
751	347253.83	826735.16	170+10.51	25.90 R
752	347234.71	826735.00	170+09.60	35.00 R
942	347370.42	824088.48	143+63.29	55.00 L
943	347368.51	824175.17	144+50.00	55.00 L
944	347358.51	824174.95	144+50.00	45.00 L
945	347268.53	824172.96	144+50.00	45.00 R
946	347248.54	824172.52	144+50.00	65.00 R
947	347246.33	824272.50	145+50.00	65.00 R
948	347266.32	824272.94	145+50.00	45.00 R
949	347248.85	826677.56	169+53.78	30.00 R
950	347249.06	826707.59	169+83.81	30.00 R
951	347249.72	826735.12	170+11.34	29.52 L
952	347254.05	826707.80	169+84.00	25.00 L
1038	347345.07	823550.58	138+28.60	40.00 R
1039	347330.06	823550.45	138+28.05	25.00 L
1040	347280.04	823550.34	138+26.61	25.00 R
1041	347332.21	823618.82	138+96.62	25.00 L
1042	347282.24	823620.56	138+96.68	25.00 R
1043	347338.59	823801.54	140+78.39	25.00 L
1044	347288.62	823803.28	140+78.39	25.00 L
1045	347340.73	823880.55	141+57.04	25.00 R
1046	347340.43	824087.82	143+63.29	25.00 L
1047	347290.44	824086.72	143+63.29	25.00 R
1048	347322.51	824899.22	151+74.89	25.00 R
1050	347272.51	824898.78	151+75.56	25.00 L
1051	347252.51	824898.60	151+75.82	45.00 L
1052	347347.51	824899.44	151+74.56	50.00 L
1053	347341.31	825211.39	154+86.87	50.00 R
1054	347318.22	825093.65	153+69.37	25.00 R
1055	347268.23	825092.69	153+69.52	25.00

POINT NO.	NORTHING	EASTING	STATION	OFFSET
1056	347316.31	825211.17	154+87.05	25.00 L
1057	347300.72	826170.21	164+46.22	45.00 L
1058	347300.07	826210.20	164+86.80	25.00 L
1059	347264.40	826189.90	164+66.37	55.00 R
1124	347254.09	824826.94	169+83.81	25.00 L
1125	347244.09	824826.58	151+04.00	55.00 R
1126	347243.10	824871.57	151+49.00	25.00 R
1127	347253.10	824871.79	151+49.00	45.00 R
1129	347345.22	825024.85	153+00.00	50.47 L
1130	347364.75	825025.28	153+00.00	70.00 L
1131	347363.20	825095.30	153+70.03	70.00 L
1132	347361.31	825211.57	154+86.72	70.00 L
1192	347340.34	826232.02	165+08.90	64.66 L
1188	347271.90	827563.38	178+34.05	195.87 R
1192	347340.34	826232.02	165+08.90	64.65 L
1193	347300.69	826231.44	165+08.02	25.00 L
1194	347250.69	826231.07	165+07.31	25.00 R
1195	347235.69	826231.02	165+07.15	40.00 R

STATE OF ILLINOIS)
) SS
COUNTY OF WILLIAMSON)

I, PAUL W. GAYER, PROFESSIONAL LAND SURVEYOR NO. 2916, DO HERBY CERTIFY THAT AT THE REQUEST OF JAMES WEBB, COUNTY ENGINEER FOR THE COUNTY OF WILLIAMSON, STATE OF ILLINOIS, I HAVE CAUSED A SURVEY TO BE MADE OF F.A.S. 2904 (LAKE EGYPT ROAD) ACROSS PART OF SECTIONS 26, 27, 28, 29 AND 30, T10S, R3E OF THE 3rd PRINCIPAL MERIDIAN, WILLIAMSON COUNTY, ILLINOIS, AND THAT THIS PLAT CORRECTLY DEPICTS A PART OF THAT SURVEY, INCLUDING CENTERLINE, RIGHT OF WAY WIDTHS, AND STATIONING TO THE BEST OF MY KNOWLEDGE AND BELIEF.

IN WITNESS THEREOF, I HAVE HEREUNTO SET MY HAND AND AFFIXED MY SEAL AT MARION, ILLINOIS, THIS 16th DAY OF MARCH, 2007.

Paul W. Gayer
PAUL W. GAYER
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2916

PAUL W. GAYER
STATE OF ILLINOIS
PROFESSIONAL LAND SURVEYOR
2916
MARION, ILLINOIS
Exp. 11/30/08

SCALE : 1" = 100'
200 100 0 100 200

THE BEARINGS ON THIS PLAT ARE DERIVED BY USING GPS BASE ON NAD 1983, 1996 ADJUSTMENT.

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CLARIDA ENGINEERING CO.
P.O. BOX 937
308 South Court Street – Marion, Illinois 62959

RIGHT-OF-WAY PLAT
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

REVISIONS	
DATE	NO.

Date ___ DR. By T.W. CK'D By P.W.G.
Scale 1" = 100' Job No. 00044 Sheet No. 30 of 86

00044\LEGAL\ROW PLANS

P:\00044\Combined Plans\26-33 ROW PLANS.dwg, 3/16/2007 9:40:14 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-001-RS	WILLIAMSON	86	31
ILLINOIS		LAKE OF EGYPT ROAD		

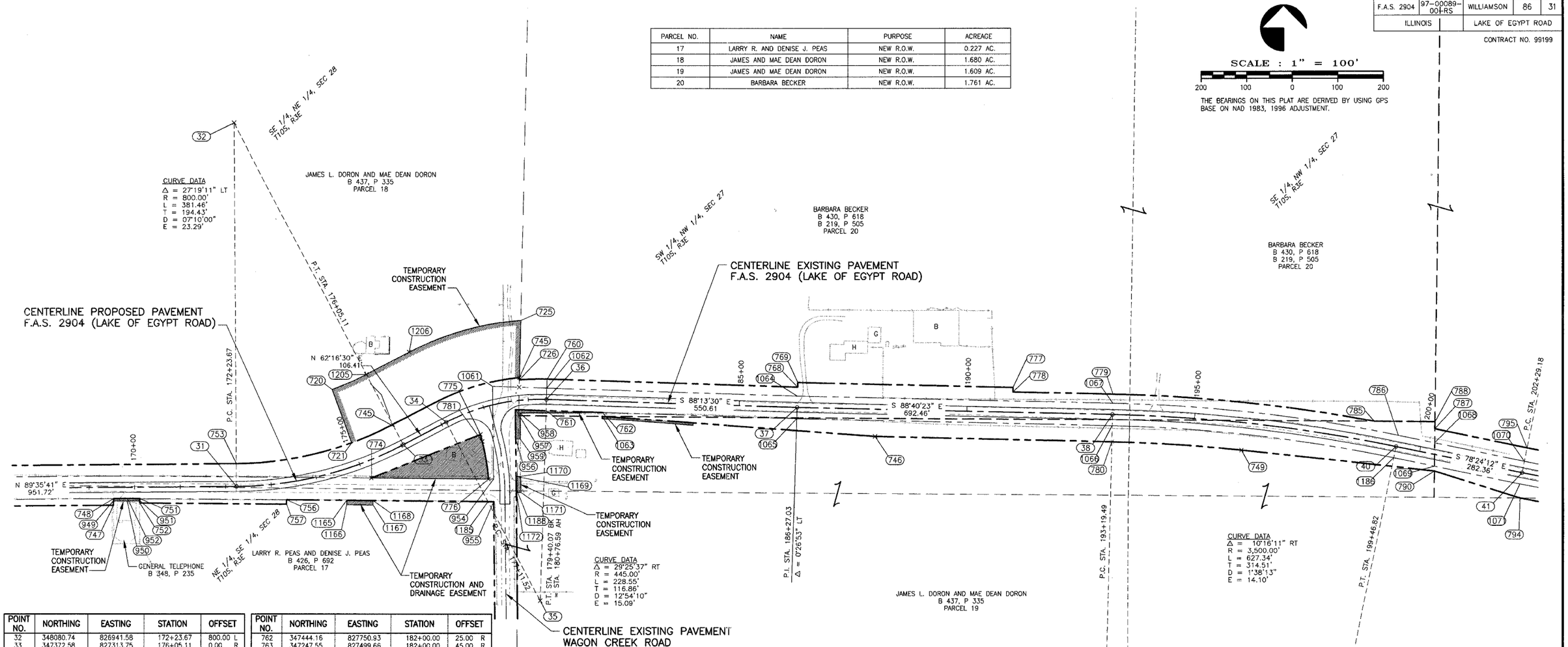
CONTRACT NO. 99199

PARCEL NO.	NAME	PURPOSE	ACREAGE
17	LARRY R. AND DENISE J. PEAS	NEW R.O.W.	0.227 AC.
18	JAMES AND MAE DEAN DORON	NEW R.O.W.	1.680 AC.
19	JAMES AND MAE DEAN DORON	NEW R.O.W.	1.609 AC.
20	BARBARA BECKER	NEW R.O.W.	1.761 AC.

SCALE : 1" = 100'

200 100 0 100 200

THE BEARINGS ON THIS PLAT ARE DERIVED BY USING GPS BASE ON NAD 1983, 1996 ADJUSTMENT.



POINT NO.	NORTHING	EASTING	STATION	OFFSET
32	348080.74	826941.58	172+23.67	800.00 L
33	347372.58	827313.75	176+05.11	0.00 R
34	347422.08	827407.94	177+11.52	0.00 L
35	347028.17	827614.96	179+40.07	445.00 R
36	347472.97	827628.18	179+40.07	0.00
36	347472.97	827628.18	180+76.59	0.00
37	347455.92	828178.53	186+27.03	0.00
38	347439.88	828870.80	193+19.49	0.00 R
39	343940.82	828789.75	193+19.49	3500.00 R
40	347369.38	829493.32	199+46.82	0.00 L
41	347312.62	829769.91	202+29.18	0.00 L
55	347395.17	827535.58	178+28.45	74.63 R
294	347470.06	827534.75	175+35.18	0.00 L
720	347493.96	827157.42	175+00.00	174.79 L
721	347376.85	827200.50	175+00.00	50.00 L
722	347248.64	825073.80	153+51.06	45.00 R
723	347230.71	825075.79	153+53.45	62.89 R
724	347204.71	825083.91	153+62.14	88.70 R
725	347646.64	827571.47	178+95.60	175.00 L
726	347515.98	827568.65	178+84.73	45.00 L
728	347237.88	825113.63	153+90.79	55.00 R
729	347215.24	825117.65	153+95.19	77.57 R
730	347343.21	825094.27	153+69.73	50.00 L
732	347231.23	825522.78	158+00.00	55.00 R
733	347246.23	825523.02	158+00.00	40.00 R
734	347355.72	826170.77	164+45.88	80.00 L
735	347326.13	826145.42	164+21.02	50.00 L
736	347365.54	826210.88	164+87.93	89.99 L
737	347325.78	826244.25	165+21.02	50.00 L
738	347329.11	814507.82	46+51.85	80.65 R
740	347235.39	825189.42	164+66.37	40.00 R
743	347416.84	827290.49	176+05.12	50.00 L
745	347521.00	827568.75	178+85.25	50.00 L
746	347391.93	828349.89	187+99.83	60.00 R
747	347238.84	826677.63	169+53.78	40.00 R
749	347499.84	829154.02	196+09.75	60.00 R
751	347253.83	826735.16	170+10.51	25.90 R
752	347234.71	826735.00	170+09.60	35.00 R
753	347330.75	826946.88	172+23.67	50.00 L
754	347254.20	830247.75	207+11.32	5.74 L
755	347256.21	829943.68	204+09.54	25.00 R
756	347251.18	827057.38	173+28.97	37.59 R
757	347241.18	827057.30	173+27.59	47.49 R
760	347517.95	827629.52	179+40.07	45.00 L
761	347447.99	827627.44	179+40.07	25.00 R
761	347447.99	827627.44	180+76.59	25.00 R

POINT NO.	NORTHING	EASTING	STATION	OFFSET
762	347444.16	827750.93	182+00.00	25.00 R
763	347247.55	827499.66	182+00.00	45.00 R
768	347500.90	828179.75	186+26.85	45.00 L
769	347510.89	828180.23	186+27.46	55.00 L
774	347299.66	827243.72	175+13.29	37.48 R
775	347395.27	827483.00	177+73.28	54.90 R
776	347297.55	827500.71	177+48.34	152.39 R
777	347499.95	828652.64	191+00.00	55.00 L
778	347489.95	828652.41	191+00.00	45.00 L
779	347484.87	828871.85	193+19.49	45.00 L
780	347379.90	828869.41	193+19.49	60.00 R
781	347380.14	827486.95	177+71.62	70.47 R
785	347424.49	829446.30	198+90.41	45.00 L
786	347393.87	829498.35	199+46.83	25.00 L
787	347408.04	829578.53	200+22.52	55.00 L
788	347423.62	829578.72	200+19.58	70.30 L
790	347316.40	829577.39	200+39.82	35.00 R
794	347257.39	829765.48	202+35.84	55.00 R
795	347366.49	829780.97	202+29.18	55.00 L
953	347252.68	826874.76	171+42.86	45.00 R
954	347297.46	827511.66	177+63.84	156.57 R
955	347247.45	827512.21	177+31.85	202.84 R
956	347385.45	827560.69	178+59.76	83.62 R
957	347450.08	827559.97	178+69.17	19.52 R
958	347442.48	827570.05	178+78.80	28.26 R
959	347385.55	827570.68	178+71.99	84.88 R
1061	347501.67	827509.40	178+29.23	40.13 L
1062	347497.96	827628.92	179+40.07	25.00 L
1063	347435.67	827750.49	181+99.83	33.50 R
1064	347480.91	828179.20	186+27.12	25.00 L
1165	347250.10	827189.44	174+50.00	66.83 R
1166	347240.10	827189.35	174+47.32	76.39 R
1167	347239.63	827247.22	174+96.83	94.92 R
1168	347249.63	827247.30	175+00.00	85.56 R
1069	347326.58	829577.51	200+37.91	25.00 R
1170	347303.66	827571.59	178+57.36	166.12 R
1171	347268.66	827571.98	178+48.14	200.70 R
1172	347268.55	827561.98	178+30.31	198.85 R
1185	347247.55	827499.66	177+11.52	197.16 R
1186	347344.89	829488.30	199+46.83	25.00 R
1188	347271.90	827563.38	178+34.05	195.87 R
1192	347340.34	826232.03	165+08.90	64.65 L
1193	347300.69	826231.42	165+08.02	25.00 L
1194	347250.69	826231.07	165+07.31	25.00 R
1205	347527.30	827232.44	176+05.12	174.79 L
1206	347576.99	827326.52	177+11.52	175.00 L

STATE OF ILLINOIS)
) SS
COUNTY OF WILLIAMSON)

I, PAUL W. GAYER, PROFESSIONAL LAND SURVEYOR NO. 2916, DO HERBY CERTIFY THAT AT THE REQUEST OF JAMES WEBB, COUNTY ENGINEER FOR THE COUNTY OF WILLIAMSON, STATE OF ILLINOIS, I HAVE CAUSED A SURVEY TO BE MADE OF F.A.S. 2904 (LAKE EGYPT ROAD) ACROSS PART OF SECTIONS 26, 27, 28, 29 AND 30, T10S, R3E OF THE 3rd PRINCIPAL MERIDIAN, WILLIAMSON COUNTY, ILLINOIS, AND THAT THIS PLAT CORRECTLY DEPICTS A PART OF THAT SURVEY, INCLUDING CENTERLINE, RIGHT OF WAY WIDTHS, AND STATIONING TO THE BEST OF MY KNOWLEDGE AND BELIEF.

IN WITNESS THEREOF, I HAVE HEREUNTO SET MY HAND AND AFFIXED MY SEAL AT MARION, ILLINOIS, THIS 16th DAY OF MARCH, 2007.

Paul W. Gayer

PAUL W. GAYER
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2916

PAUL W. GAYER
STATE OF ILLINOIS PROFESSIONAL LAND SURVEYOR 2916
HERRIN, ILLINOIS

Exp. 11/30/08

REVISIONS	
DATE	NO.

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CLARIDA ENGINEERING CO.
P.O. BOX 937
308 South Court Street – Marion, Illinois 62959

RIGHT-OF-WAY PLAT
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date ____ DR. By T.W. Ck'D By P.W.G.
Scale 1" = 100' Job No. 00044 Sheet No. 31 of 86

00044\LEGAL\ROW PLANS

P:\00044\Combined Plans\26-33 ROW PLANS.dwg, 3/16/2007 9:41:07 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	32
ILLINOIS		LAKE OF EGYPT ROAD		

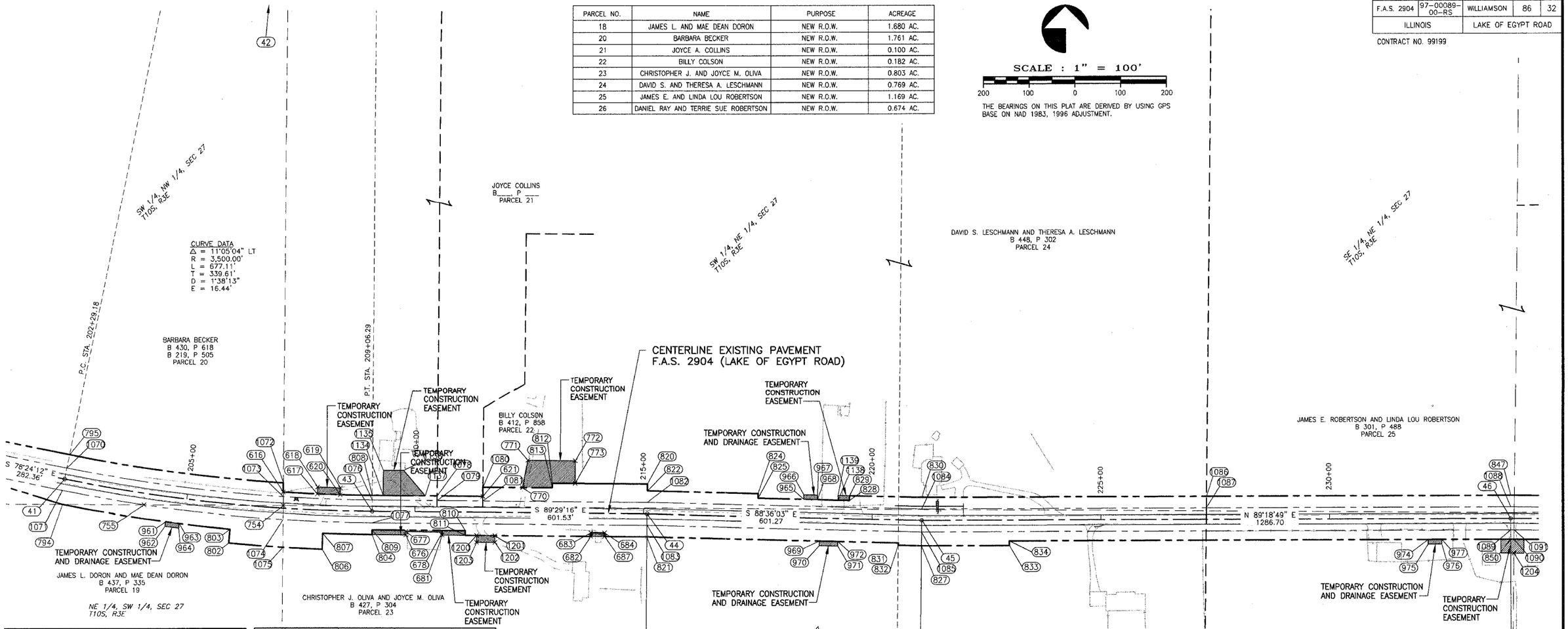
CONTRACT NO. 99193

PARCEL NO.	NAME	PURPOSE	ACREAGE
18	JAMES L. AND MAE DEAN DORON	NEW R.O.W.	1.680 AC.
20	BARBARA BECKER	NEW R.O.W.	1.761 AC.
21	JOYCE A. COLLINS	NEW R.O.W.	0.100 AC.
22	BILLY COLSON	NEW R.O.W.	0.182 AC.
23	CHRISTOPHER J. AND JOYCE M. OLIVA	NEW R.O.W.	0.803 AC.
24	DAVID S. AND THERESA A. LESCHMANN	NEW R.O.W.	0.769 AC.
25	JAMES E. AND LINDA LOU ROBERTSON	NEW R.O.W.	1.169 AC.
26	DANIEL RAY AND TERRIE SUE ROBERTSON	NEW R.O.W.	0.674 AC.

SCALE : 1" = 100'

200 100 0 100 200

THE BEARINGS ON THIS PLAT ARE DERIVED BY USING GPS BASE ON NAD 1983, 1996 ADJUSTMENT.



POINT NO.	NORTHING	EASTING	STATION	OFFSET
41	347312.62	829769.91	202+29.18	0.00 L
42	350741.17	830473.48	206+03.49	3500.00 L
43	347241.31	830442.20	209+06.29	0.00 L
44	347235.93	831043.70	215+07.82	0.00 L
45	347221.27	831644.79	221+09.09	0.00 L
46	347224.29	832931.49	233+95.79	0.00 L
616	347283.51	830248.02	207+09.69	35.00 L
617	347279.47	830322.32	207+84.84	35.00 L
618	347284.46	830322.91	207+84.78	50.00 L
619	347292.63	830372.87	208+35.50	50.00 L
620	347277.64	830372.44	208+35.50	35.00 L
621	347274.14	830684.39	211+48.19	35.00 L
676	347190.65	830515.44	209+80.00	50.00 R
677	347197.53	830515.51	209+80.00	43.12 R
678	347196.81	830595.50	210+60.00	43.12 R
681	347189.93	830595.44	210+60.00	50.00 R
682	347187.03	830920.43	213+85.00	50.00 R
683	347195.03	830920.50	213+85.00	42.00 R
684	347194.76	830950.50	214+15.00	42.00 R
687	347186.76	830950.43	214+15.00	50.00 R
717	347353.58	824624.95	149+00.00	50.00 L
718	347248.23	825092.18	153+69.44	45.00 R
719	347238.24	825091.96	153+69.44	55.00 R
720	347528.63	827531.83	178+37.49	58.58 L
721	347514.94	827531.32	178+35.85	45.00 L
722	347248.64	825073.80	153+51.06	45.00 R
723	347230.71	825075.79	153+53.45	82.89 R
724	347204.71	825083.91	153+62.14	88.70 R
754	347254.21	830247.75	207+11.32	5.74 L
755	347256.21	829943.69	204+09.54	25.00 R
770	347293.37	830771.38	212+35.00	55.00 L
771	347353.27	830783.03	212+46.11	115.00L
772	347352.34	830886.91	213+50.00	115.00L
773	347302.34	830886.46	213+50.00	65.00 L
794	347257.39	829765.48	202+35.84	55.00 R
795	347366.49	829780.97	202+29.18	55.00 L
802	347172.83	830128.24	206+00.00	85.00 R
803	347202.69	830131.13	206+00.00	55.00 R
804	347191.31	830441.74	209+06.29	50.00 R
806	347158.94	830332.60	208+00.00	85.00 R
807	347193.91	830333.98	208+00.00	50.00 R
808	347276.31	830442.50	209+06.29	35.00 L
809	347201.31	830441.83	209+06.29	40.00 R
810	347199.49	830645.53	211+10.00	40.00 R
811	347189.49	830645.44	211+10.00	50.00 R
812	347302.79	830836.46	213+00.00	65.00 L
813	347292.79	830836.37	213+00.00	55.00 L

POINT NO.	NORTHING	EASTING	STATION	OFFSET
820	347300.93	831044.78	215+07.82	65.00 L
821	347185.94	831042.87	215+07.43	50.00 R
822	347285.93	831044.53	215+07.82	50.00 L
824	347280.02	831286.29	217+49.26	50.00 L
825	347270.02	831286.20	217+49.41	40.00 L
827	347166.27	831643.45	221+09.08	55.00 R
828	347265.14	831486.16	219+49.43	40.00 L
829	347275.14	831486.25	219+49.28	50.00 L
830	347271.27	831644.67	221+07.75	50.00 L
831	347172.51	831592.77	220+58.27	50.00 R
832	347167.51	831592.72	220+58.35	55.00 R
833	347166.72	831835.82	223+00.00	55.00 R
834	347176.72	831835.80	223+00.00	45.00 R
847	347274.29	832931.61	233+95.79	50.00 L
849	347270.67	833595.07	240+60.00	49.99 L
850	347179.29	832931.36	233+95.56	45.00 R
961	347219.13	829990.52	204+60.61	55.00 R
962	347209.21	829989.27	204+60.72	65.00 R
963	347215.18	830020.26	204+90.15	55.00 R
964	347205.26	830019.01	204+90.17	65.00 R
965	347267.58	831386.18	218+49.42	40.00 L
966	347277.58	831386.27	218+49.27	50.00 L
967	347276.85	831416.26	218+79.27	50.00 L
968	347266.85	831416.17	218+79.43	40.00 L
969	347176.72	831420.37	218+85.82	50.00 R
970	347166.72	831420.28	218+85.97	60.00 R
971	347165.74	831460.27	219+25.98	60.00 R
972	347175.74	831460.36	219+25.82	50.00 R
973	347168.14	831506.09	219+71.73	56.50 R
974	347178.87	832750.80	232+15.00	45.00 R
975	347168.87	832750.83	232+15.00	55.00 R
976	347168.94	832780.83	232+45.00	55.00 R
977	347178.94	832780.80	232+45.00	45.00 R
1070	347337.11	829774.94	202+29.18	25.00 L
1071	347288.13	829764.89	202+29.18	25.00 R
1072	347303.54	830248.22	207+08.55	55.00 L
1073	347273.50	830247.93	207+10.25	25.00 L
1074	347223.43	830247.46	207+13.00	25.00 R
1075	347163.34	830246.89	207+16.21	85.00 R
1076	347266.31	830442.42	209+06.29	25.00 L
1077	347216.31	830441.97	209+06.29	25.00 R
1078	347275.04	830584.40	210+48.20	35.00 L
1079	347265.04	830584.31	210+48.18	25.00 L
1080	347294.15	830684.59	211+48.20	55.00 L
1081	347264.15	830684.30	211+48.18	25.00 L
1082	347260.93	831043.92	215+07.82	25.00 L

POINT NO.	NORTHING	EASTING	STATION	OFFSET
1083	347210.93	831043.48	215+08.20	25.00 R
1084	347246.27	831644.06	221+07.75	24.97 L
1085	347196.28	831643.51	221+08.42	25.02 R
1086	347272.73	832266.71	227+31.13	50.00 L
1088	347249.29	832931.43	233+95.79	25.00 L
1089	347199.29	832931.55	233+96.05	25.00 R
1090	347179.23	832938.65	234+03.31	45.00 R
1091	347199.23	832938.86	234+03.36	25.00 R
1134	347276.09	830466.21	209+30.00	35.00 L
1135	347331.09	830466.70	209+30.00	90.00 L
1136	347330.69	830510.90	209+74.20	90.00 L
1137	347275.27	830558.01	210+21.80	35.00 L
1138	347265.75	831461.16	219+24.43	40.00 L
1139	347275.75	831461.25	219+24.28	50.00 L
1200	347189.26	830670.44	211+35.00	50.00 R
1201	347188.91	830710.44	211+75.00	50.00 R
1202	347173.91	830710.31	211+75.00	65.00 R
1203	347174.26	830670.31	211+35.00	65.00 R
1204	347149.23	832938.32	234+03.23	75.00 R

STATE OF ILLINOIS)
) SS
COUNTY OF WILLIAMSON)

I, PAUL W. GAYER, PROFESSIONAL LAND SURVEYOR NO. 2916, DO HERBY CERTIFY THAT AT THE REQUEST OF JAMES WEBB, COUNTY ENGINEER FOR THE COUNTY OF WILLIAMSON, STATE OF ILLINOIS, I HAVE CAUSED A SURVEY TO BE MADE OF F.A.S. 2904 (LAKE EGYPT ROAD) ACROSS PART OF SECTIONS 26, 27, 28, 29 AND 30, T10S, R3E OF THE 3rd PRINCIPAL MERIDIAN, WILLIAMSON COUNTY, ILLINOIS, AND THAT THIS PLAT CORRECTLY DEPICTS A PART OF THAT SURVEY, INCLUDING CENTERLINE, RIGHT OF WAY WIDTHS, AND STATIONING TO THE BEST OF MY KNOWLEDGE AND BELIEF.

IN WITNESS THEREOF, I HAVE HEREUNTO SET MY HAND AND AFFIXED MY SEAL AT MARION, ILLINOIS, THIS 16th DAY OF MARCH, 2007.

Paul W. Gayer
PAUL W. GAYER
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2916

PAUL W. GAYER
STATE OF ILLINOIS
PROFESSIONAL LAND SURVEYOR
2916
HERRIN, ILLINOIS

Exp. 11/30/08

REVISIONS	
DATE	NO.

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CLARIDA ENGINEERING CO.
P.O. BOX 937
308 South Court Street - Marion, Illinois 62959

RIGHT-OF-WAY PLAT
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date ____ DR. By T.W. CK'D By P.W.G.
Scale 1" = 100' Job No. 00044 Sheet No. 32 of 86

00044\LEGAL\ROW PLANS

P:\00044\Combined Plans\06-33 ROW PLANS.dwg, 3/16/2007 9:42:13 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	33
ILLINOIS		LAKE OF EGYPT ROAD		

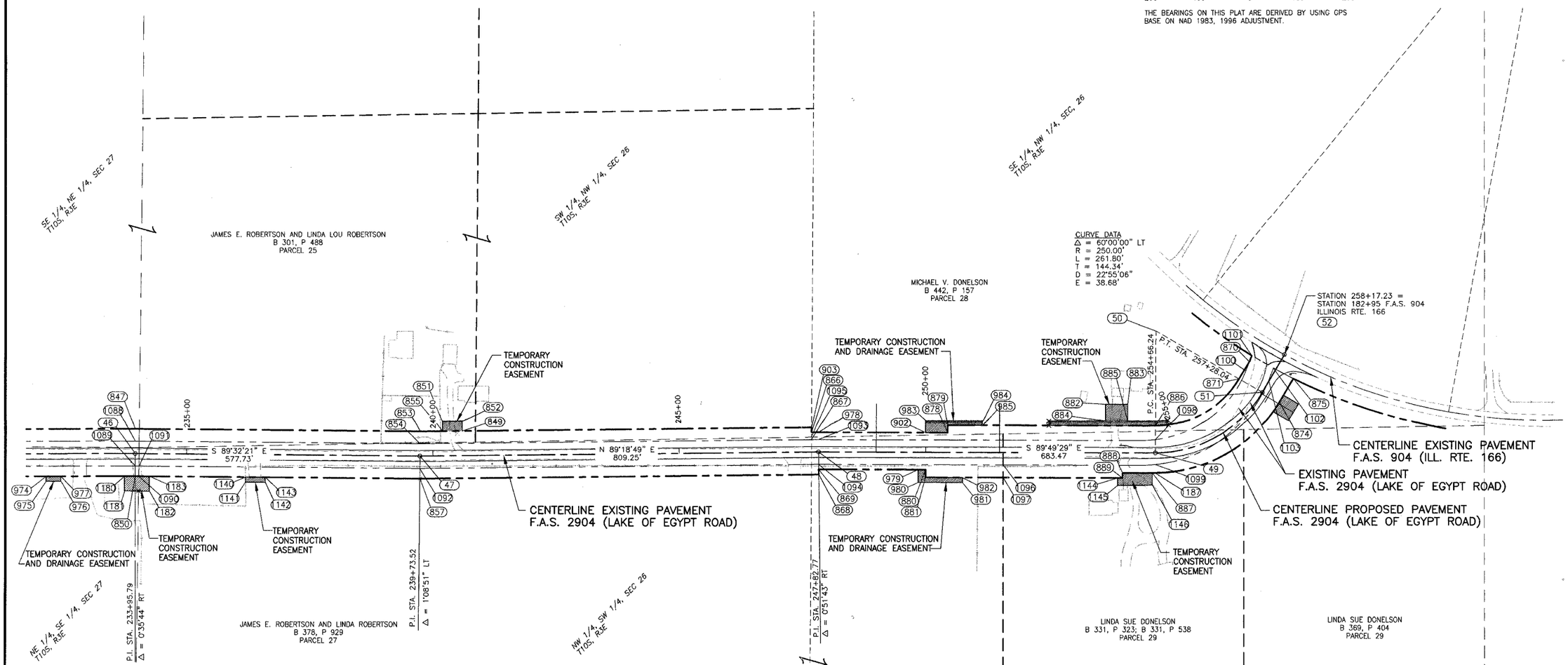
CONTRACT NO. 99199

PARCEL NO.	NAME	PURPOSE	ACREAGE
25	JAMES E. AND LINDA LOU ROBERTSON	NEW R.O.W.	1.169 AC.
27	JAMES E. AND LINDA LOU ROBERTSON	NEW R.O.W.	0.774 AC.
28	MICHAEL V. DONELSON	NEW R.O.W.	0.467 AC.
29	LINDA SUE DONELSON	NEW R.O.W.	0.405 AC.

SCALE : 1" = 100'

200 100 0 100 200

THE BEARINGS ON THIS PLAT ARE DERIVED BY USING GPS BASE ON NAD 1983, 1996 ADJUSTMENT.



POINT NO.	NORTHING	EASTING	STATION	OFFSET
46	347224.29	832931.49	233+95.79	0.00
47	347219.65	833509.20	239+73.52	0.00 L
48	347229.13	834318.40	247+82.77	0.00 L
49	347227.25	835001.86	254+66.24	0.00 L
50	347477.25	835002.62	254+66.24	250.00 L
51	347351.59	835218.75	257+28.04	0.00 R
52	347428.69	835263.58	258+17.23	0.00 L
53	347230.34	817002.15	72+78.13	60.34 R
54	347337.46	826190.59	164+67.44	62.06 L
55	347395.17	827535.58	178+28.45	74.63 R
688	347282.91	834785.78	252+50.00	55.00 L
693	347292.91	834785.81	252+50.00	65.00 L
694	347293.86	835026.96	255+00.00	65.00 L
698	347283.94	835028.28	255+00.00	55.00 L
847	347274.29	832931.61	233+95.79	50.00 L
849	347270.67	833595.07	240+60.00	49.99 L
850	347179.29	832931.36	233+95.56	45.00 R
851	347290.20	833554.84	240+20.00	70.00 L
852	347290.68	833594.83	240+60.00	70.00 L
853	347269.64	833509.60	239+74.52	50.00 L
854	347244.64	833509.40	239+74.02	25.00 L
855	347270.19	833555.08	240+20.00	50.00 L
857	347174.64	833509.29	239.73.52	45.00 R
858	347265.56	833585.13	240+50.00	45.00 L
859	347270.56	833585.07	240+50.00	50.00 L
866	347269.17	834304.12	247+68.98	40.00 L
867	347254.17	834304.04	247+68.72	25.00 L
868	347184.34	834318.93	247+83.43	44.79 R
869	347194.34	834318.81	247+83.28	34.79 R
870	347413.89	835192.44	257+68.68	54.06 L
871	347379.23	835171.20	257+28.04	55.00 L
874	347331.49	835253.33	257+28.04	40.00 R
875	347379.76	835284.40	257+83.71	40.00 R
878	347268.54	834580.74	250+45.00	40.00 L
879	347283.54	834580.79	250+45.00	55.00 L

POINT NO.	NORTHING	EASTING	STATION	OFFSET
880	347193.68	834535.52	250+00.00	34.86 R
881	347178.68	834535.47	250+00.00	49.86 R
882	347327.56	834900.79	253+65.00	100.00 L
883	347327.42	834945.89	254+10.00	100.00 L
884	347292.56	834900.79	253+65.00	65.00 L
885	347292.42	834945.89	254+10.00	65.00 L
886	347282.25	835002.03	254+66.24	55.00 L
887	347187.27	834995.50	254+60.00	40.00 R
888	347187.45	834935.50	254+00.00	40.00 R
889	347177.45	834935.47	254+00.00	50.00 R
902	347268.67	834535.74	250+00.00	40.00 L
903	347279.17	834304.17	247+69.15	50.00 L
974	347178.87	832750.80	232+15.00	45.00 R
975	347168.87	832750.83	232+15.00	55.00 R
976	347168.94	832780.83	232+45.00	55.00 R
977	347178.94	832780.80	232+45.00	45.00 R
978	347269.34	834318.52	247+82.78	40.21 L
979	347193.72	834520.51	249+85.00	35.00 R
980	347168.72	834520.43	249+85.00	60.00 R
981	347168.44	834610.43	250+75.00	60.00 R
982	347178.44	834610.46	250+75.00	50.00 R
983	347293.67	834535.82	250+00.00	65.00 L
984	347293.32	834650.82	251+15.00	65.00 L
985	347283.32	834650.79	251+15.00	55.00 L
1088	347249.29	832931.43	233+95.79	25.00 L
1089	347199.29	832931.55	233+96.05	25.00 R
1090	347179.23	832938.65	234+03.31	45.00 R
1091	347199.23	832938.86	234+03.36	25.00 R
1092	347194.65	833509.00	239+73.52	25.00 R
1093	347254.34	834318.09	247+82.40	25.20 L
1094	347204.34	834318.69	247+83.14	24.79 R
1095	347259.46	834304.07	247+68.72	25.00 R
1096	347203.19	834693.09	251+57.54	24.91 R
1097	347178.19	834693.10	251+57.61	49.91 R
1098	347253.86	835001.94	254+66.24	26.62 L

POINT NO.	NORTHING	EASTING	STATION	OFFSET
1099	347203.57	835001.78	254+66.24	23.67 R
1100	347395.46	835185.24	257+39.61	25.00 L
1101	347426.68	835197.43	257+82.25	56.17 L
1102	347401.11	835241.12	257+65.21	25.00 R
1103	347377.27	835231.81	257+39.62	25.00 R
1140	347177.49	833155.33	236+20.00	45.00 R
1141	347167.49	833155.25	236+20.00	55.00 R
1142	347167.16	833195.25	236+60.00	55.00 R
1143	347177.16	833195.33	236+60.00	45.00 R
1144	347177.48	834925.47	253+90.00	50.00 R
1145	347153.10	834946.12	253+90.00	65.00 R
1146	347162.95	834995.42	254+60.00	65.00 R
1180	347179.24	832910.13	233+74.33	45.00 R
1181	347149.46	832910.13	233+74.33	75.00 R
1182	347149.05	832960.13	234+24.79	75.00 R
1183	347179.06	832960.13	234+24.79	45.00 R
1187	347187.24	835001.73	254+66.24	40.00 R
1204	347149.23	832938.32	234+03.23	75.00 R

STATE OF ILLINOIS)
) SS
COUNTY OF WILLIAMSON)

I, PAUL W. GAYER, PROFESSIONAL LAND SURVEYOR NO. 2916, DO HERBY CERTIFY THAT AT THE REQUEST OF JAMES WEBB, COUNTY ENGINEER FOR THE COUNTY OF WILLIAMSON, STATE OF ILLINOIS, I HAVE CAUSED A SURVEY TO BE MADE OF F.A.S. 2904 (LAKE EGYPT ROAD) ACROSS PART OF SECTIONS 26, 27, 28, 29 AND 30, T10S, R3E OF THE 3rd PRINCIPAL MERIDIAN, WILLIAMSON COUNTY, ILLINOIS, AND THAT THIS PLAT CORRECTLY DEPICTS A PART OF THAT SURVEY, INCLUDING CENTERLINE, RIGHT OF WAY WIDTHS, AND STATIONING TO THE BEST OF MY KNOWLEDGE AND BELIEF.

IN WITNESS THEREOF, I HAVE HEREUNTO SET MY HAND AND AFFIXED MY SEAL AT MARION, ILLINOIS, THIS 16th DAY OF MARCH, 2007.

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ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2916

PAUL W. GAYER
STATE OF ILLINOIS PROFESSIONAL LAND SURVEYOR 2916
HERRIN, ILLINOIS

Exp. 11/30/08

REVISIONS	
DATE	NO.

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CLARIDA ENGINEERING CO.
P.O. BOX 937
308 South Court Street - Marion, Illinois 62959

RIGHT-OF-WAY PLAT
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

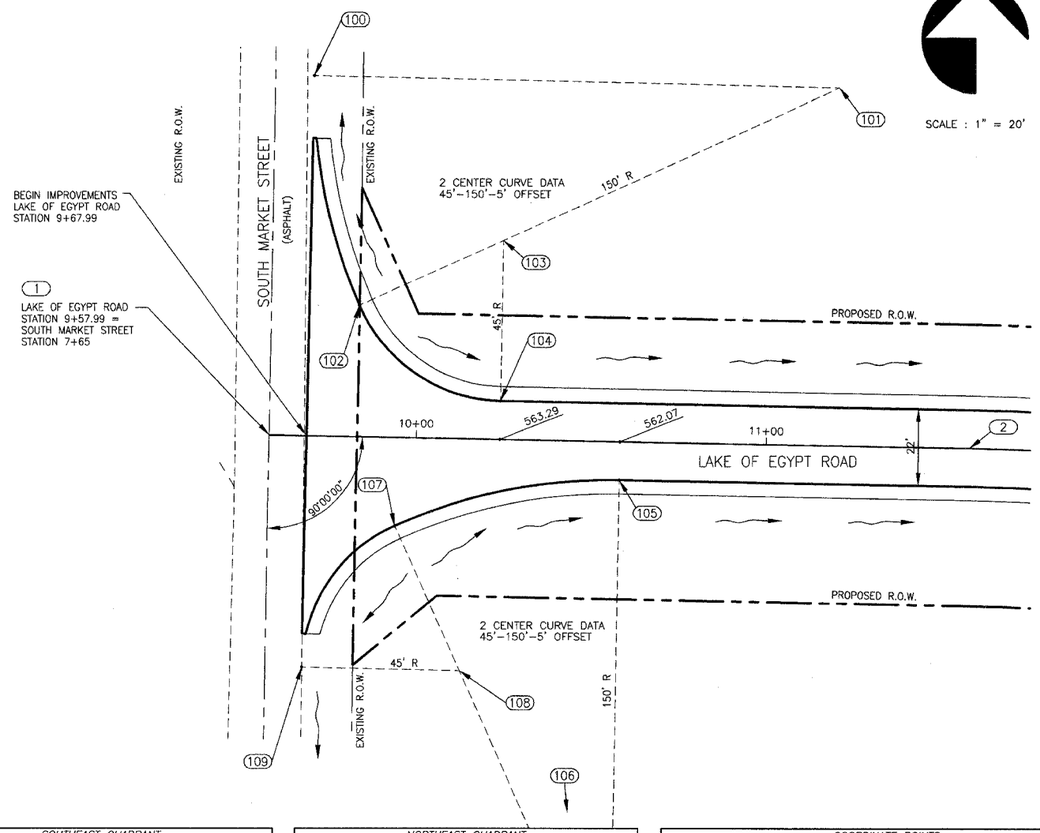
Date ____ DR. By ____ T.W. ____ CK'D By ____ P.W.G.
Scale 1" = 100' Job No. 00044 Sheet No. 33 of 86

00044\Row Plats\ROW PLANS

P:\00044\Combined Plans\26-33 ROW PLANS.dwg, 3/16/2007 8:43:17 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	34
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



SOUTHEAST QUADRANT		
STATIONING ALONG LAKE OF EGYPT ROAD	OFFSET TO EDGE OF PAV'T FEET	EDGE OF PAV'T ELEV.
9+68.49	65.85	562.64
9+69.58	55.93	562.91
9+72.88	46.51	563.18
9+78.17	38.05	563.46
9+85.19	30.97	563.73
9+94.27	25.29	564.00
10+02.77	21.60	563.68
10+12.18	18.22	563.35
10+21.80	15.47	563.03
10+31.57	13.38	562.71
10+41.46	11.93	562.38
10+51.43	11.15	562.06
10+58.13	11.00	561.90

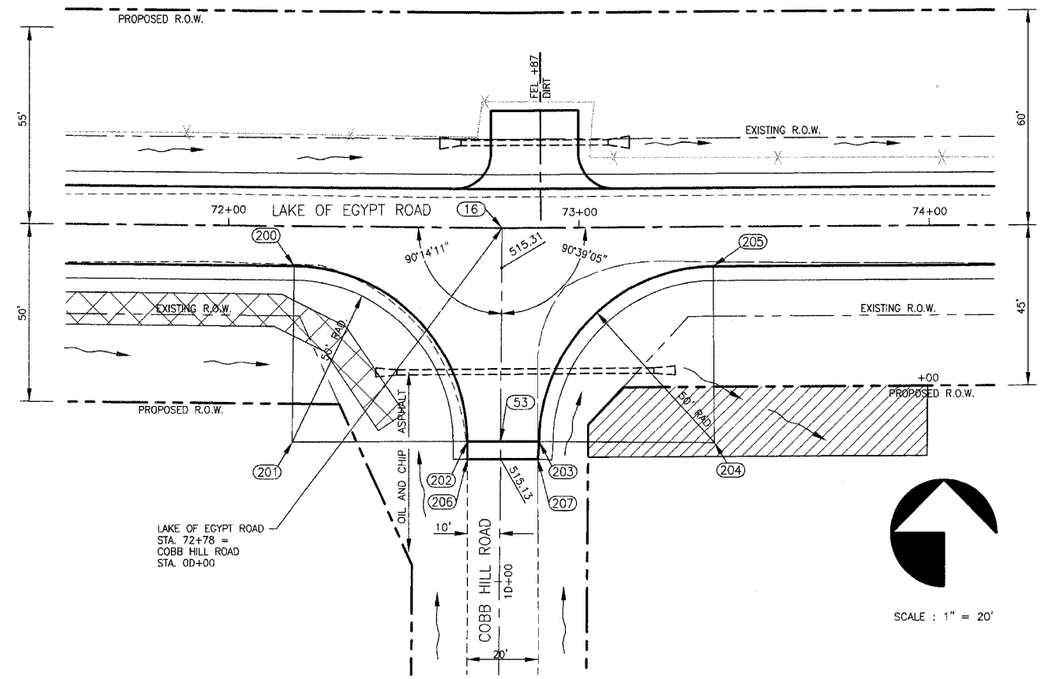
NORTHEAST QUADRANT		
STATIONING ALONG LAKE OF EGYPT ROAD	OFFSET TO EDGE OF PAV'T FEET	EDGE OF PAV'T ELEV.
9+69.01	100.91	565.84
9+69.31	90.92	565.60
9+70.27	80.96	565.37
9+71.90	71.10	565.13
9+74.16	61.36	564.89
9+77.10	51.80	564.66
9+80.65	42.46	564.42
9+84.93	33.43	564.18
9+90.86	25.40	563.95
9+98.42	18.88	563.71
10+07.22	14.19	563.47
10+16.85	11.55	563.24
10+23.86	11.00	563.12

COORDINATE POINTS				
POINT NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
1	STA. 9+57.99	348944.91	811936.60	565.75
2	STA. 11+57.99	348941.20	812136.56	557.81
100	END RADIUS	349045.60	811949.49	565.84
101	CENTER POINT	349042.30	812099.45	------
102	END RADIUS	348981.41	811962.37	564.36
103	CENTER POINT	348999.68	812003.49	------
104	END RADIUS	348954.69	812002.66	563.12
105	END RADIUS	348932.05	812036.55	561.90
106	CENTER POINT	348782.08	812033.76	------
107	END RADIUS	348918.95	811972.40	564.00
108	CENTER POINT	348877.89	811990.81	------
109	END RADIUS	348878.88	811945.87	562.04

INTERSECTION DETAIL

LAKE OF EGYPT ROAD & SOUTH MARKET STREET

(LAKE OF EGYPT ROAD STA. 9+57.99 = SOUTH MARKET STREET STA. 7+65)



SOUTHWEST QUADRANT		
STATIONING ALONG LAKE EGYPT ROAD	OFFSET TO EDGE OF PAV'T FEET	EDGE OF PAV'T ELEV.
72+18.78	11.00	516.82
72+28.71	12.00	516.58
72+38.25	14.95	516.34
72+47.01	19.73	516.10
72+54.64	26.16	515.86
72+60.85	33.98	515.62
72+65.38	42.88	515.38
72+68.05	52.50	515.14
72+68.77	60.40	514.90

SOUTHEAST QUADRANT		
STATIONING ALONG LAKE EGYPT ROAD	OFFSET TO EDGE OF PAV'T FEET	EDGE OF PAV'T ELEV.
73+38.31	11.00	513.12
73+28.37	12.00	513.32
73+18.84	14.95	513.52
73+10.08	19.73	513.72
73+02.44	26.16	513.92
72+96.23	33.98	514.13
72+91.71	42.88	514.33
72+89.04	52.50	514.53
72+88.31	60.43	514.73

COORDINATE POINTS				
POINT NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
16	STA. 72+78.00	347290.68	817001.80	515.56
53	C.L. SIDE ROAD	347230.34	817002.15	515.15
200	END RADIUS	347280.34	816942.46	516.82
201	CENTER POINT	347230.34	816941.92	------
202	END RADIUS	347230.39	816991.92	515.00
203	END RADIUS	347230.30	817012.39	515.00
204	CENTER POINT	347229.96	817062.39	------
205	END RADIUS	347279.96	817062.16	513.12
206	END TRANSITION	347225.28	816991.92	514.90
207	END TRANSITION	347225.30	817012.05	514.79

INTERSECTION DETAIL

LAKE OF EGYPT ROAD & COBB HILL ROAD

(LAKE OF EGYPT ROAD STA. 72+78.00 = COBB HILL ROAD STA. 0+00)
FOR PROFILE, SEE "ENTRANCE CROSS SECTIONS", STA. 72+78, SHT 74

CENTERLINE COORDINATE POINTS				
PT NO.	STATION	DESCRIPTION	NORTHING	EASTING
1	9+57.99	BEGINNING	348944.91	811936.60
2	11+57.99	P.C.	348941.20	812136.56
3	CENTER	CENTER	348241.32	812123.57
4	14+71.10	P.T.	348866.72	812438.01
5	16+88.19	P.C.	348769.21	812631.96
6	CENTER	CENTER	349394.61	812946.40
7	20+00.00	P.T.	348694.76	812932.11
8	29+37.45	P.C.	348675.62	813869.36
9	CENTER	CENTER	348200.72	813859.67
10	36+82.34 BK = 37+79.18 AH	P.T.	348192.26	814334.59
11	41+62.97	P.C.	347808.53	814327.75
12	CENTER	CENTER	347800.08	814802.68
13	49+11.71 BK = 50+72.71 AH	P.T.	347325.11	814796.84
14	59+91.27	P.I.	347313.82	815715.33
15	64+98.19	P.I.	347299.25	816222.04
16	72+78.00	P.I.	347290.68	817001.80
17	77+26.57	P.I.	347292.71	817450.37

CENTERLINE COORDINATE POINTS				
PT NO.	STATION	DESCRIPTION	NORTHING	EASTING
18	88+97.90	P.I.	347302.39	818621.66
19	98+21.98	P.I.	347315.10	819545.66
20	107+12.20	P.I.	347316.21	820435.87
21	116+50.07	P.I.	347327.47	821373.68
22	124+52.88	P.I.	347331.31	822176.47
23	132+24.20	P.C.	347306.36	822947.63
24	CENTER	CENTER	357301.14	823270.73
25	138+96.62 BK = 138+95.56 AH	P.T.	347307.23	823619.69
26	140+78.39	P.C.	347313.61	823802.41
27	CENTER	CENTER	342316.65	823976.89
28	143+63.29	P.T.	347315.44	824087.27
29	153+69.44	P.I.	347293.22	825093.17
30	164+66.37	P.I.	347275.40	826189.95
31	169+83.81	P.C.	347279.06	826707.38
32	CENTER	CENTER	348044.04	826701.97
33	171+87.55	P.T.	347307.45	826908.53
34	176+96.60	P.C.	347444.90	827398.67
35	CENTER	CENTER	346708.32	827605.23

CENTERLINE COORDINATE POINTS				
PT NO.	STATION	DESCRIPTION	NORTHING	EASTING
36	179+40.07 BK = 180+76.59 AH	P.T.	347472.97	827628.18
37	186+27.03	P.I.	347455.92	828178.53
38	193+19.49	P.C.	347439.88	828870.80
39	CENTER	CENTER	343940.82	828789.75
40	199+46.82	P.T.	347369.38	829493.32
41	202+29.18	P.C.	347312.48	829770.60
42	CENTER	CENTER	350741.17	830473.48
43	209+06.29	P.T.	347241.31	830442.20
44	215+07.82	P.I.	347235.93	831043.70
45	221+08.42	P.I.	347221.27	831644.12
46	233+95.79	P.I.	347224.29	832931.49
47	239+73.52	P.I.	347219.65	833509.20
48	247+82.77	P.I.	347229.34	834318.39
49	254+66.24	P.C.	347227.25	835001.86
50	254+66.24	CENTER	347477.25	835002.63
51	257+28.04	P.T.	347351.59	835218.75
52	258+17.23	END	347428.69	835263.58

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

REVISIONS	
DATE	NO.

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308 South Court St, P.O. Box 937
Marion, Illinois 62959
Phone - (618)993-6411, Fax - (618)993-6750

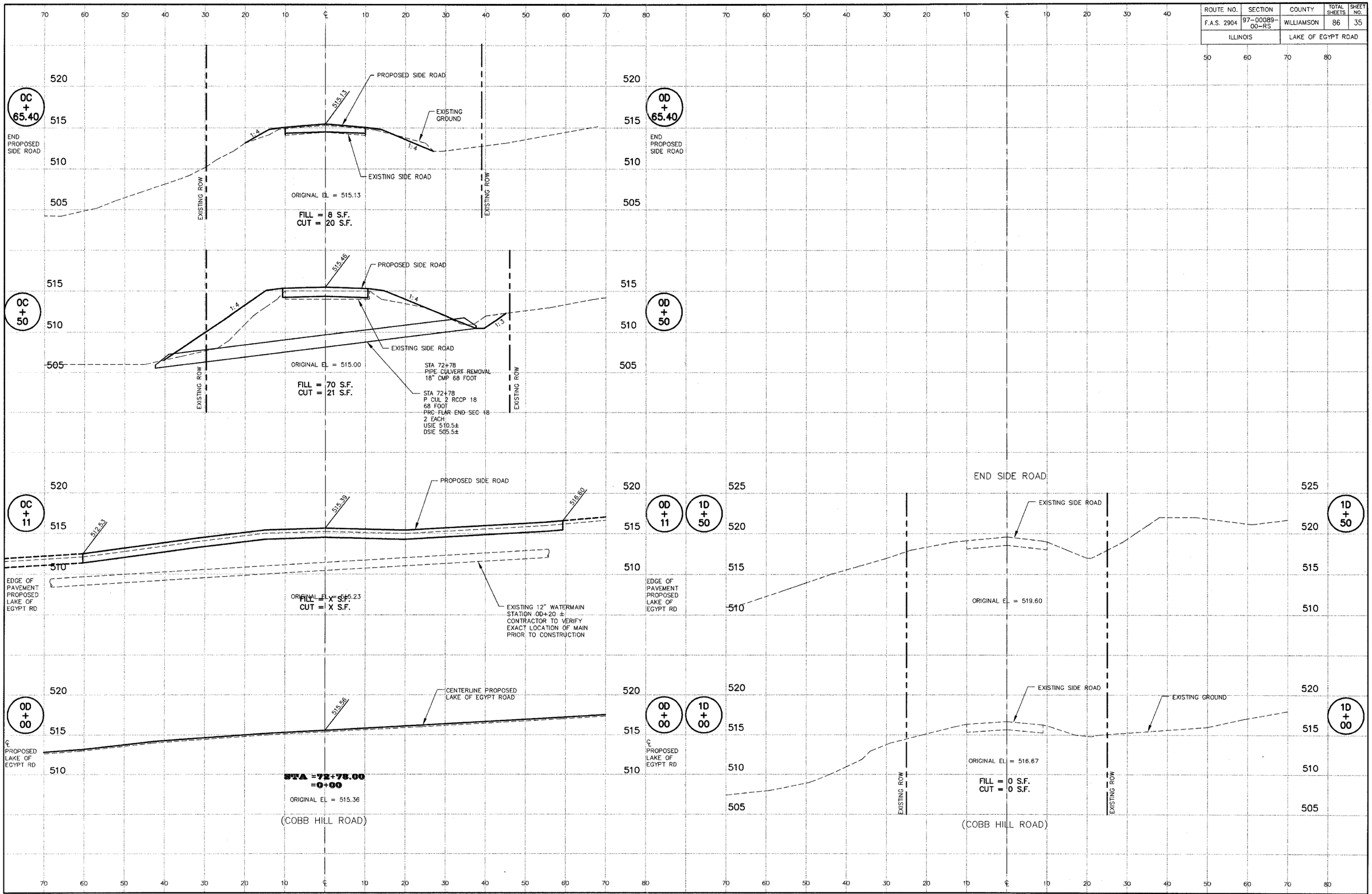
INTERSECTION DETAILS
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 5/20/2002 DR By T.W./S.W. CK'D By H.G.C.
Scale 1" = 20' Job No. 00044 Sheet No. 34 of 86

00044\INTERSECTIONS\Intersect1

P:\00044\Combined Plans\34-48 Intersect1.DWG, 3/15/2007 3:03:58 PM

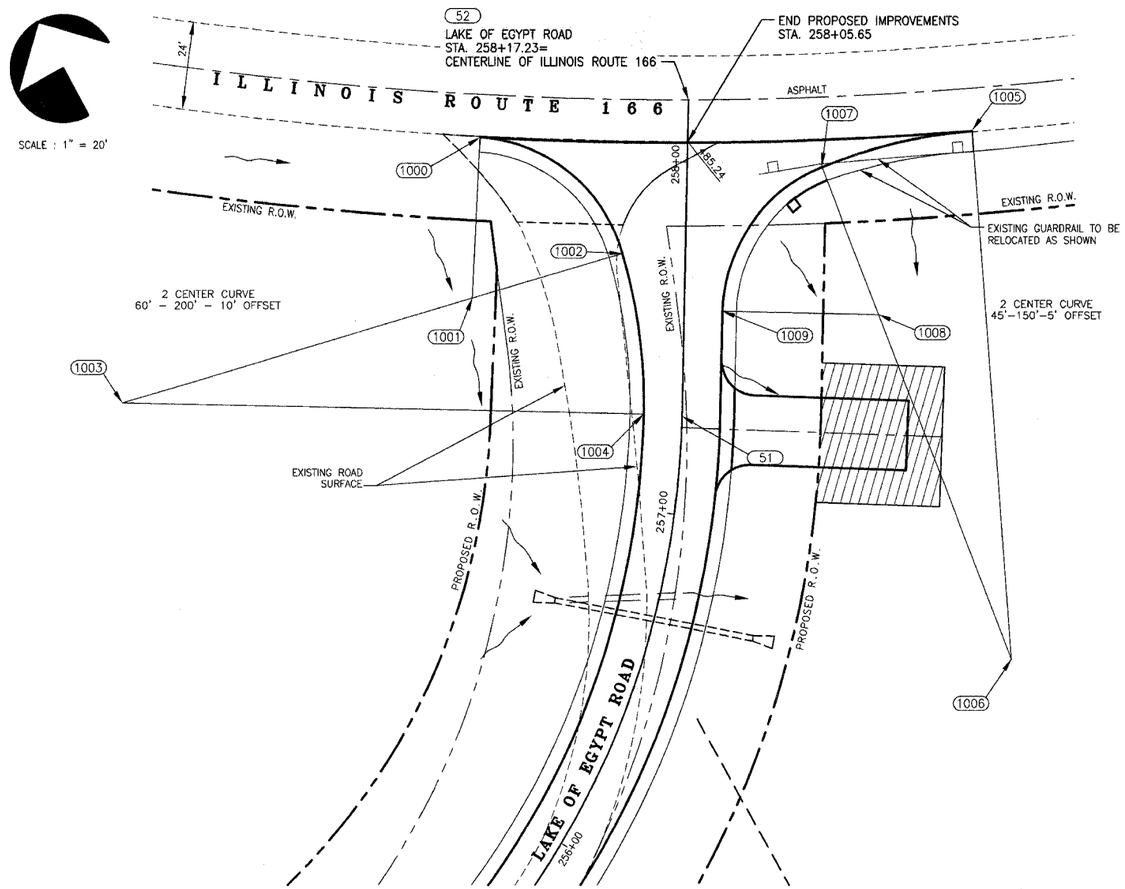
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	35
ILLINOIS		LAKE OF EGYPT ROAD		



LAKE OF EGYPT ROAD – COBB HILL ROAD CROSS SECTIONS

PROJECT No. 00044
SHT. 35 OF 86

P:\00044\Combined Plans\35 Cobb Hill x-sect.dwg, 3/15/2007 3:00:43 PM



NORTHWEST QUADRANT		
STATIONING ALONG LAKE EGYPT ROAD	OFFSET TO EDGE OF PAV'T FEET	EDGE OF PAV'T ELEV.
258+04.01	49.90L	485.84
258+00.49	40.56L	485.67
257+95.00	32.23	485.70
257+87.81	25.31L	485.32
257+79.27	20.15L	485.15
257+69.84	16.84L	484.98
257+60.15	14.40L	484.81
257+50.00	12.57L	484.64
256+58.34	11.00L	483.94
257+00.00	11.00L	484.06

SOUTHWEST QUADRANT		
STATIONING ALONG LAKE EGYPT ROAD	OFFSET TO EDGE OF PAV'T FEET	EDGE OF PAV'T ELEV.
258+09.30	71.90R	484.02
258+07.39	62.10R	484.08
258+04.79	52.45R	484.15
258+01.55	42.99R	484.21
257+97.48	33.86R	484.28
257+91.64	25.77R	484.34
257+84.16	19.17R	484.41
257+75.40	14.38R	484.47
257+65.81	11.63R	484.54
257+55.84	11.00R	484.60
254+50.00	11.00R	484.64
257+28.04	11.00R	484.82
257+00.00	11.00R	485.02
256+58.37	11.00R	485.70

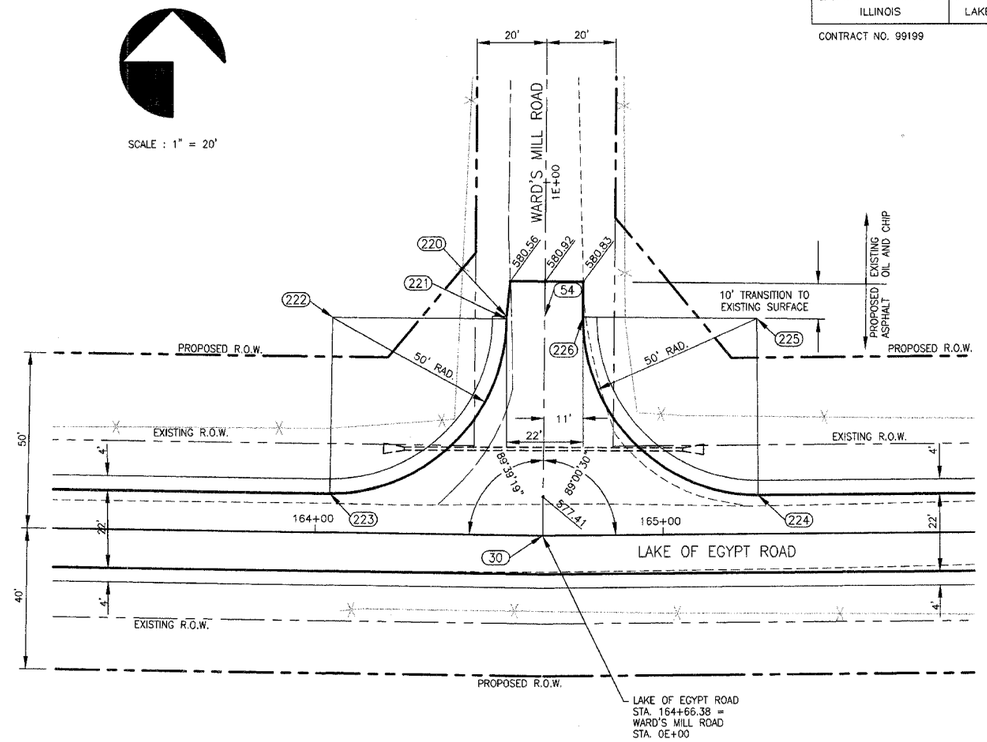
COORDINATE POINTS				
POINT NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
51	STA. 257+26.60	347351.58	835218.75	484.65
1000	END RADIUS	347448.77	835206.12	486.01
1001	CENTER	347410.23	835182.28	------
1002	END RADIUS	347400.54	835226.23	485.27
1003	CENTER	347432.82	835079.74	------
1004	END RADIUS	347357.42	835209.41	484.47
1005	END RADIUS	347381.87	835331.00	483.95
1006	CENTER	347245.52	835268.48	------
1007	END RADIUS	347394.20	835288.32	484.31
1008	CENTER	347349.60	835282.37	------
1009	END RADIUS	347372.22	835243.47	484.75

INTERSECTION DETAIL
LAKE OF EGYPT ROAD AND ILLINOIS ROUTE 166

(LAKE OF EGYPT ROAD STA. 258+03.65 = CENTERLINE OF ILLINOIS ROUTE 166)

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	36
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



NORTHWEST QUADRANT		
STATIONING ALONG LAKE OF EGYPT ROAD	OFFSET TO EDGE OF PAV'T FEET	EDGE OF PAV'T ELEV.
164+05.00	11.00	571.95
164+14.93	12.00	573.01
164+24.47	14.95	574.08
164+33.23	19.73	575.14
164+40.87	26.16	576.20
164+47.07	33.98	577.27
164+51.60	42.88	578.33
164+54.27	52.50	579.40
164+55.00	61.30	580.41

NORTHEAST QUADRANT		
STATIONING ALONG LAKE OF EGYPT ROAD	OFFSET TO EDGE OF PAV'T FEET	EDGE OF PAV'T ELEV.
165+28.43	11.00	579.04
165+18.50	12.00	579.21
165+08.96	14.95	579.39
165+00.20	19.73	579.55
164+92.57	26.16	579.73
164+86.36	33.98	579.90
164+81.83	42.88	580.08
164+79.16	52.50	580.25
164+78.44	61.87	580.41

COORDINATE POINTS				
POINT NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
30	STA. 164+66.3	347275.40	826189.95	576.86
54	C.L. SIDE ROAD	347337.46	826190.59	580.58
220	END PROP. SURFACE	347337.57	826179.59	580.41
221	END RADIUS	347336.88	826179.58	------
222	CENTER POINT	347337.39	826129.58	------
223	END RADIUS	347287.39	826128.77	571.95
224	END RADIUS	347286.84	826251.94	579.04
225	CENTER POINT	347335.84	826251.58	------
226	END RADIUS	347337.35	826201.59	580.41

INTERSECTION DETAILS
LAKE OF EGYPT ROAD AND WARD'S MILL ROAD

(LAKE OF EGYPT STA. 164+66.38 = WARD'S MILL STA. 0E+00)
FOR PROFILE, SEE "ENTRANCE CROSS SECTIONS", STA 164+66, SHT. 78

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

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DATE	NO.

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Phone - (618)993-6411, Fax - (618)993-6750

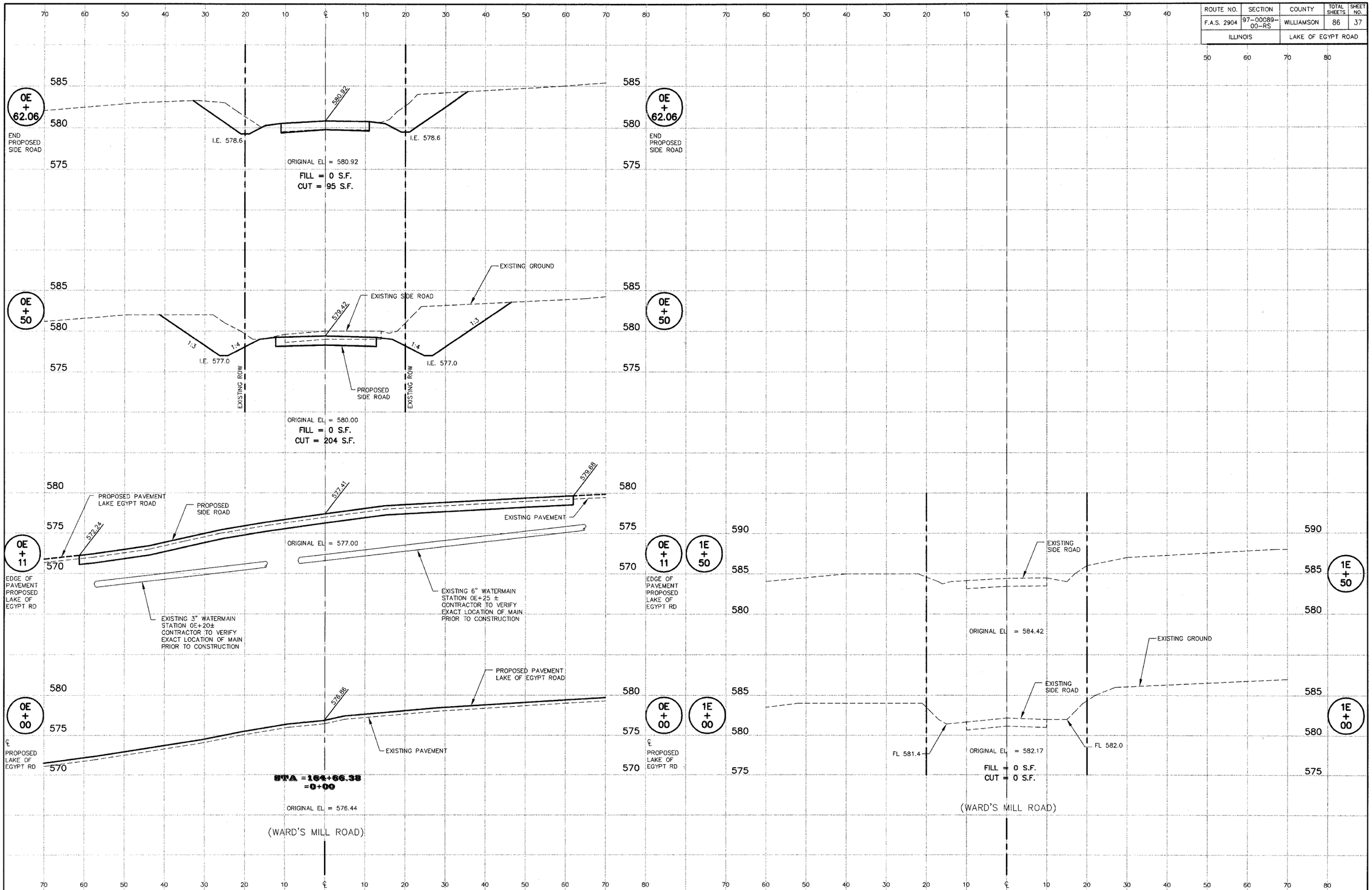
INTERSECTION DETAILS
LAKE EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 02/15/02 | DR. By T.W. | CK'D By H.G.C.
Scale 1"= 20' | Job No. 00044 | Sheet No. 36 of 86

00044\INTERSECTIONS\intersect1

P:\00044\Construct Plans\34-43 Intersect1 DWG, 3/15/2007 3:03:43 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	37
ILLINOIS		LAKE OF EGYPT ROAD		



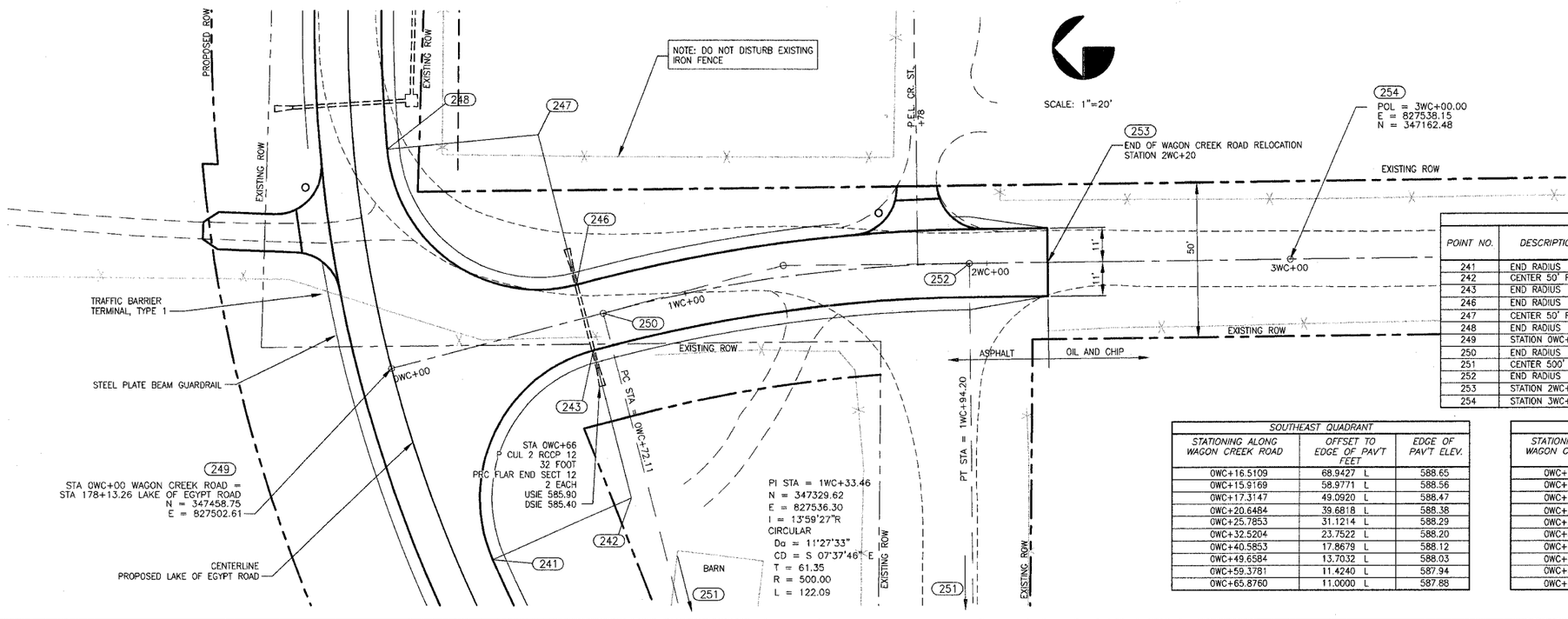
LAKE OF EGYPT ROAD – WARD'S MILL ROAD CROSS SECTIONS

PROJECT No. 00044
SHT. 37 OF 86

P:\00044\Combined Plans\37 Wards Mill road.dwg, 3/15/2007 2:59:37 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	38
ILLINOIS		LAKE OF EGYPT ROAD		

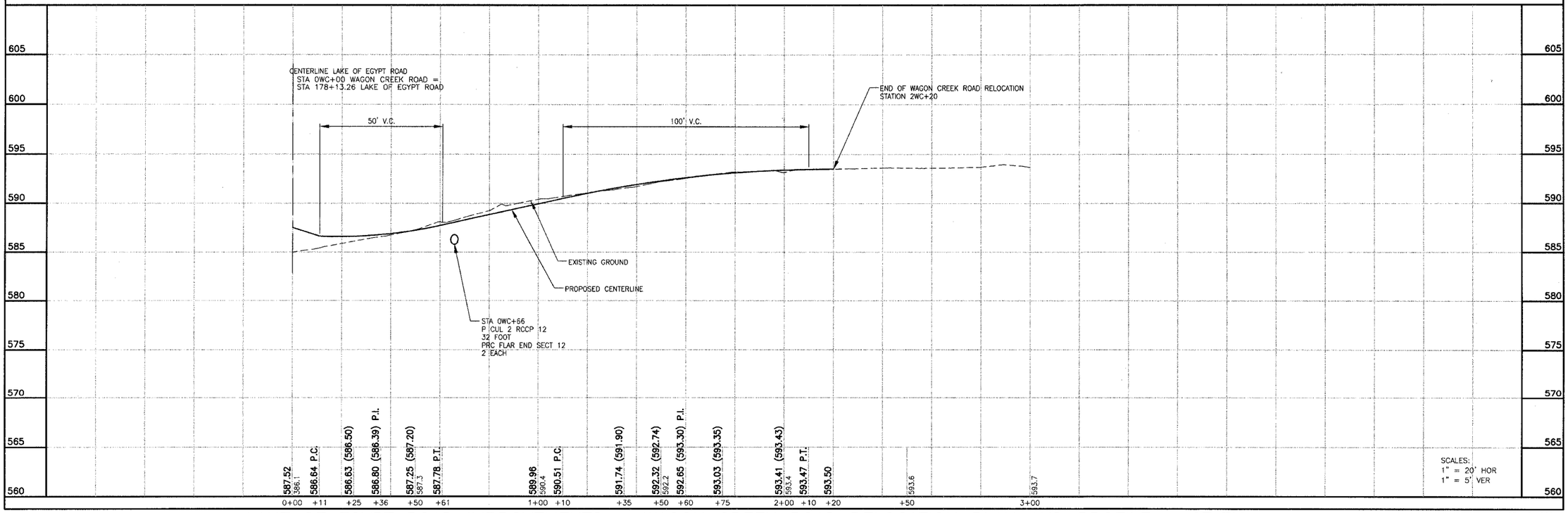
CONTRACT NO. 99199



COORDINATE POINTS				
POINT NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
241	END RADIUS	347425.3682	827440.0659	585.45
242	CENTER 50' RAD.	347379.6080	827460.2155	
243	END RADIUS	347392.2326	827508.5955	587.89
246	END RADIUS	347397.7874	827529.8826	587.89
247	CENTER 50' RAD.	347410.4120	827578.2626	
248	END RADIUS	347460.1831	827573.4837	587.77
249	STATION 0WC+00	347458.7516	827502.6059	587.31
250	END RADIUS	347388.9823	827520.8120	588.40
251	CENTER 500' RAD.	347262.7365	827037.0124	
252	END RADIUS	347268.2701	827536.9818	593.35
253	STATION 2WC+20	347242.4706	827537.2523	593.50
254	STATION 3WC+00	347162.4757	827538.1527	593.70

SOUTHEAST QUADRANT		
STATIONING ALONG WAGON CREEK ROAD	OFFSET TO EDGE OF PAV'T FEET	EDGE OF PAV'T ELEV.
0WC+16.5109	68.9427 L	588.65
0WC+15.9169	58.9771 L	588.56
0WC+17.3147	49.0920 L	588.47
0WC+20.6484	39.6818 L	588.38
0WC+25.7853	31.1214 L	588.29
0WC+32.5204	23.7522 L	588.20
0WC+40.5853	17.8679 L	588.12
0WC+49.6584	13.7032 L	588.03
0WC+59.3781	11.4240 L	587.94
0WC+65.8760	11.0000 L	587.88

SOUTHWEST QUADRANT		
STATIONING ALONG WAGON CREEK ROAD	OFFSET TO EDGE OF PAV'T FEET	EDGE OF PAV'T ELEV.
0WC+16.5109	68.9427 R	585.45
0WC+15.9169	58.9771 R	585.73
0WC+17.3147	49.0920 R	586.01
0WC+20.6484	39.6818 R	586.29
0WC+25.7853	31.1214 R	586.57
0WC+32.5204	23.7522 R	586.85
0WC+40.5853	17.8679 R	587.14
0WC+49.6584	13.7032 R	587.42
0WC+59.3781	11.4240 R	587.70
0WC+65.8760	11.0000 R	587.88



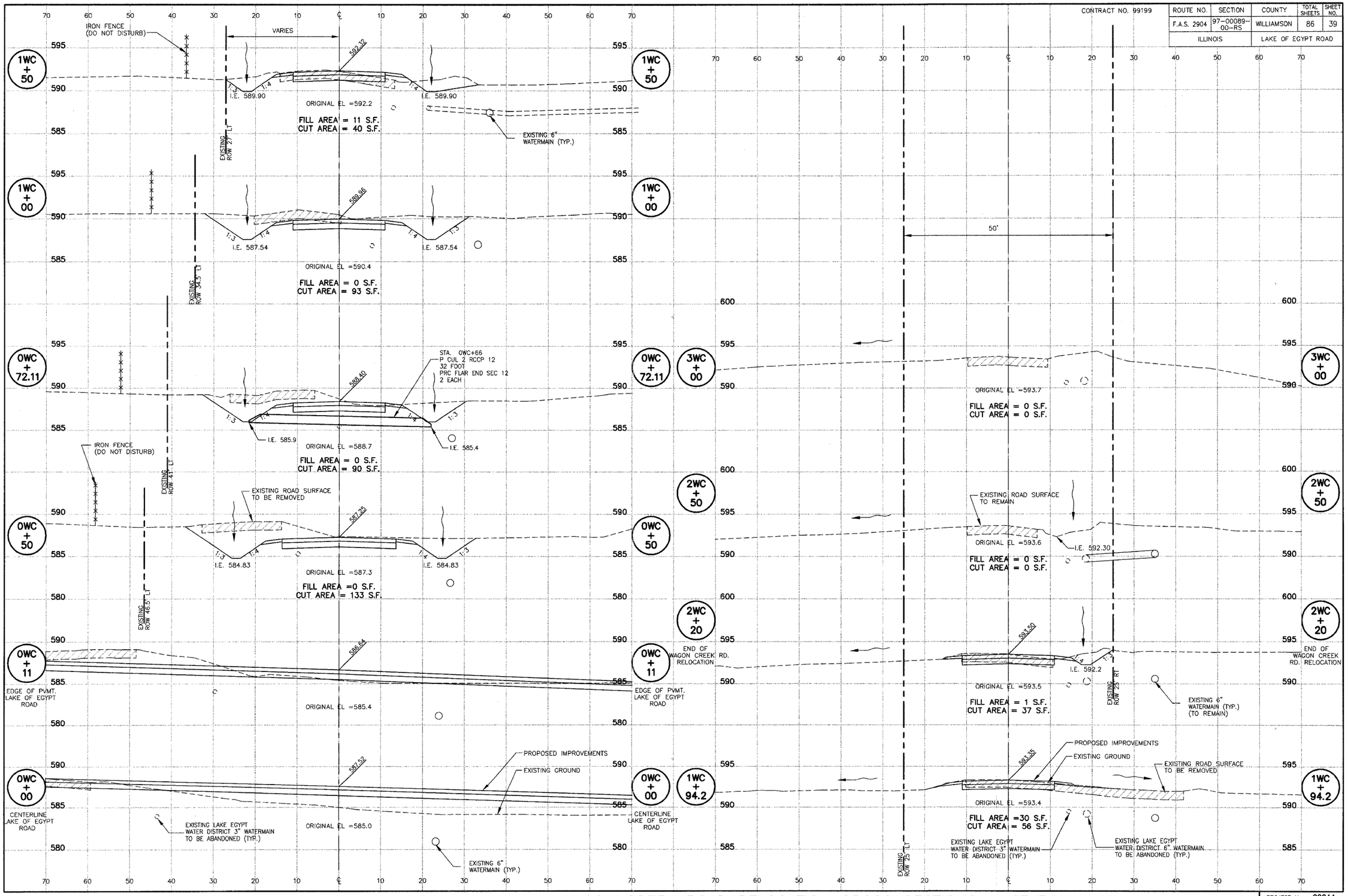
LAKE OF EGYPT ROAD IMPROVEMENTS – WAGON CREEK ROAD RELOCATION PLAN AND PROFILE – STATION 0WC+00 TO 3WC+00

JOB NO. 00044
SHT 38 OF 86

P:\00044\Combined Plans\34-43 intersect.DWG, 3/15/2007 3:02:32 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	39
ILLINOIS		LAKE OF EGYPT ROAD		



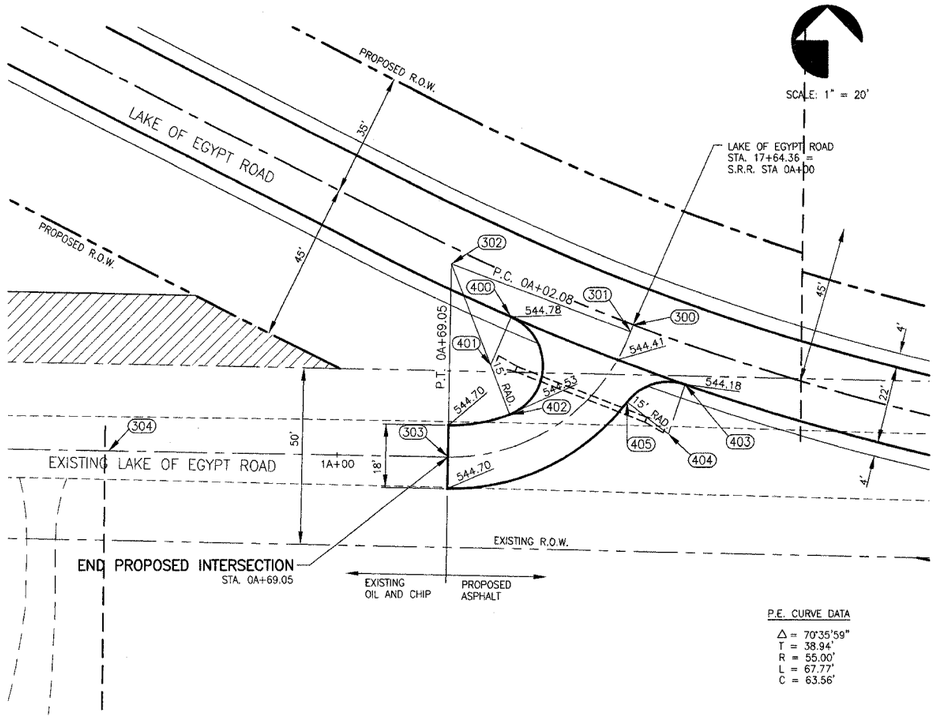
LAKE OF EGYPT ROAD IMPROVEMENTS – WAGON CREEK ROAD RELOCATION CROSS SECTIONS – STATION 0WC+00 TO 3WC+00

PROJECT No. 00044
SHT. 39 OF 86

P:\00044\Combined Plans\39 Wagon Creek xsecs.dwg, 3/15/2007 2:58:24 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	40
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



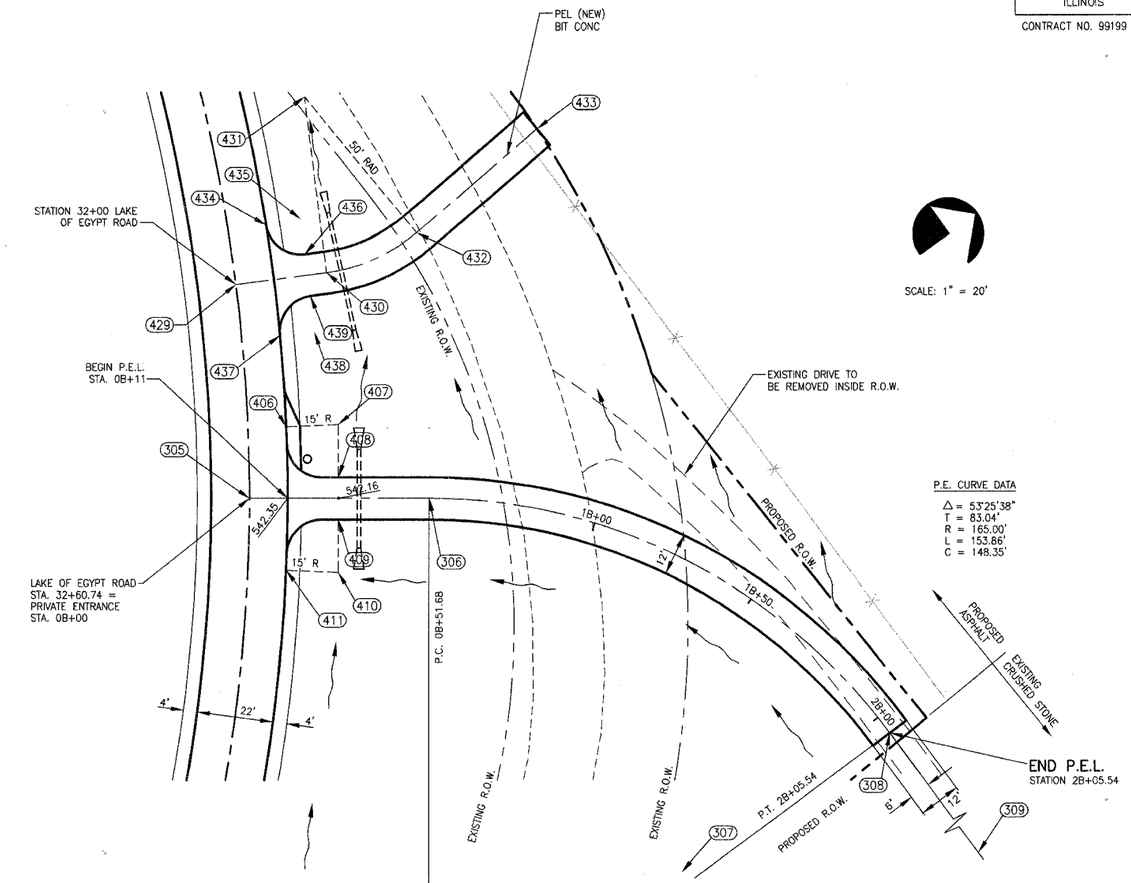
P.E. CURVE DATA

Δ = 70°35'59"
T = 38.94'
R = 55.00'
L = 67.77'
C = 63.56'

INTERSECTION DETAILS
LAKE OF EGYPT ROAD AND OLD LAKE OF EGYPT ROAD

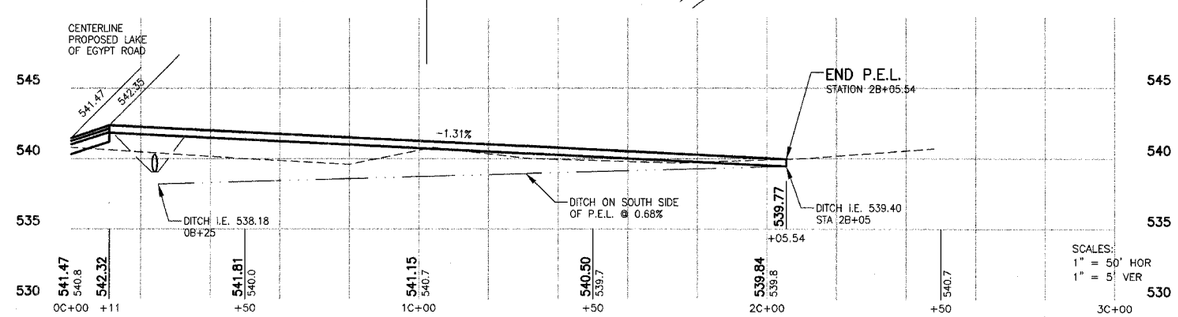
(LAKE OF EGYPT STA. 17+64.36 = EXISTING LAKE OF EGYPT ROAD STA. 0A+00)
FOR PROFILE, SEE ""ENTRANCE CROSS SECTIONS", STA 17+64, SHT 73

COORDINATE POINTS				
POINT NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
300	STA. 17+64.36	348738.76	812701.74	------
301	P.C.	348736.81	812701.01	------
302	CENTER POINT	348756.04	812649.48	------
303	P.T.	348701.05	812648.47	------
304	P.O.L.	348702.78	812554.22	------
400	END RADIUS	348740.95	812666.67	544.40
401	CENTER POINT	348727.16	812660.76	------
402	END RADIUS	348713.19	812666.23	544.49
403	END RADIUS	348721.74	812716.69	543.78
404	CENTER POINT	348707.55	812711.85	------
405	END RADIUS	348716.76	812700.01	544.19
406	END RADIUS	348584.92	814157.30	541.82



P.E. CURVE DATA

Δ = 53°25'38"
T = 83.04'
R = 165.00'
L = 153.86'
C = 148.35'



INTERSECTION DETAILS
LAKE OF EGYPT ROAD AND PRIVATE ENTRANCE LEFT

(LAKE OF EGYPT STA. 32+60.74 = PRIVATE ENTRANCE LEFT STA. 0B+00)

COORDINATE POINTS				
POINT NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
305	STA. 32+60.74	348563.70	814166.05	------
306	P.C.	348603.19	814199.38	541.84
307	CENTER POINT	348496.77	814325.47	------
308	P.T.	348661.44	814335.81	539.92
309	P.O.L.	348658.76	814378.53	------
406	END RADIUS	348584.92	814157.30	541.98
407	CENTER POINT	348596.78	814166.48	------
408	END RADIUS	348587.10	814177.95	541.85
409	END RADIUS	348579.36	814187.12	541.85
410	CENTER POINT	348569.69	814198.58	------
411	END RADIUS	348558.64	814188.43	542.58

COORDINATE POINTS			
POINT NO.	DESCRIPTION	NORTHING	EASTING
429	STA. 32+00	348599.81	814117.25
430	P.C.	348621.90	814131.50
431	CENTER POINT	348649.01	814089.49
432	P.T.	348649.01	814139.49
433	P.O.L.	348694.28	814139.49
434	END RADIUS	348617.34	814109.90
435	CENTER POINT	348625.92	814115.05
436	END RADIUS	348620.49	814123.45
437	END RADIUS	348600.34	814136.25
438	CENTER POINT	348608.56	814141.94
439	END RADIUS	348613.99	814133.54

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

REVISIONS	
DATE	NO.

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308 South Court St, P.O. Box 937
Marion, Illinois 62959
Phone - (618)993-6411, Fax - (618)993-6750

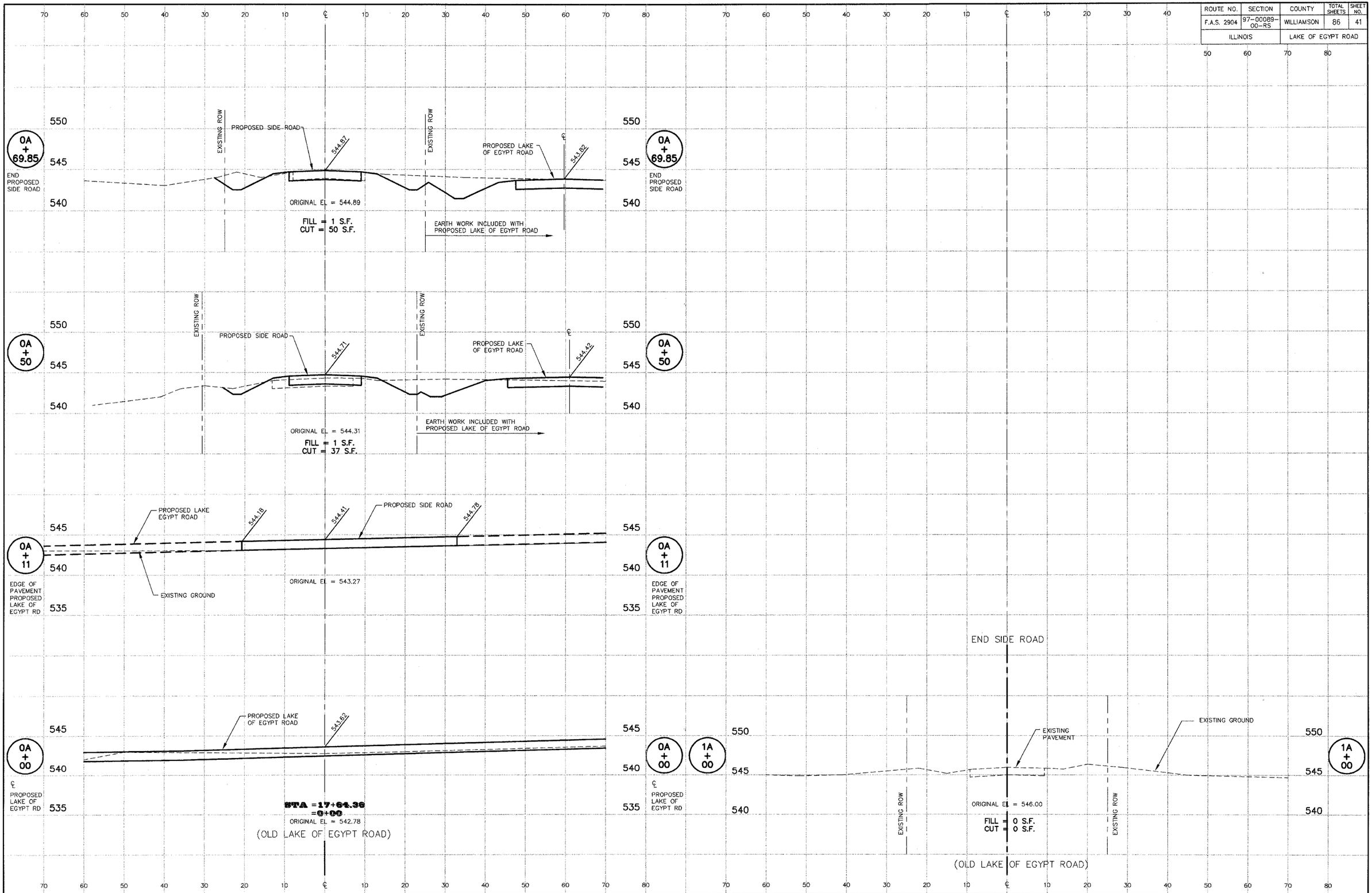
PRIVATE DRIVE DETAILS
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 02/15/02 | DR. By T.W. | CK'D By H.G.C.
Scale 1"= 20' | Job No. 00044 | Sheet No. 40 of 86

00044\INTERSECTIONS\intersect1

P:\00044\Continue1 Plans\34-43 intersect1.DWG, 3/16/2007 3:03:25 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	41
ILLINOIS		LAKE OF EGYPT ROAD		

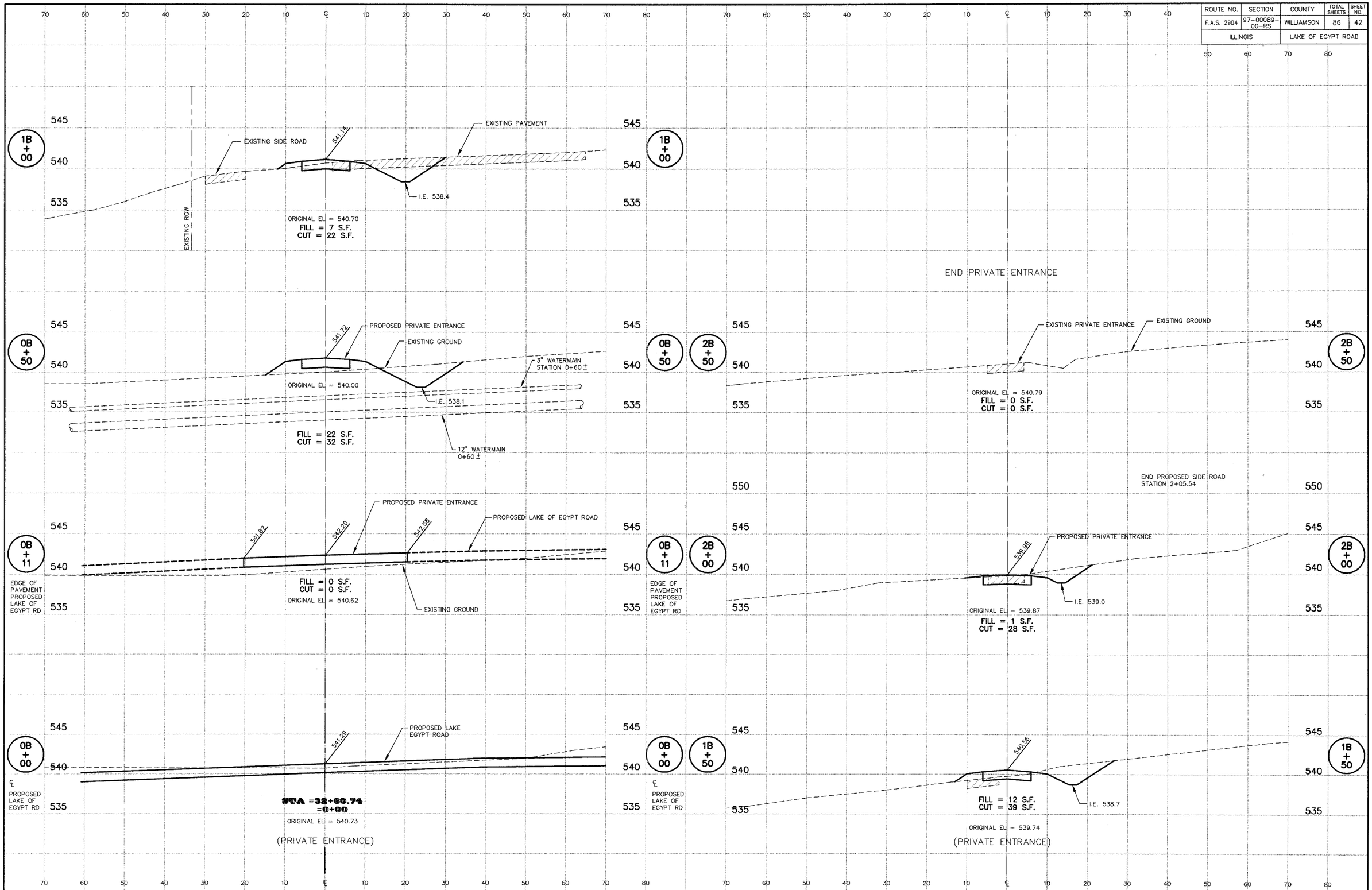


LAKE OF EGYPT ROAD – SIDE ROAD CROSS SECTIONS – OLD LAKE OF EGYPT ROAD

PROJECT No. 00044
SHT. 41 OF 86

P:\00044\Combined Plans\41 Old Lake of Egypt road x-sect.dwg, 3/15/2007 2:55:22 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	42
ILLINOIS		LAKE OF EGYPT ROAD		



LAKE OF EGYPT ROAD – PRIVATE ENTRANCE LEFT – STATION 32+60.74 CROSS SECTIONS

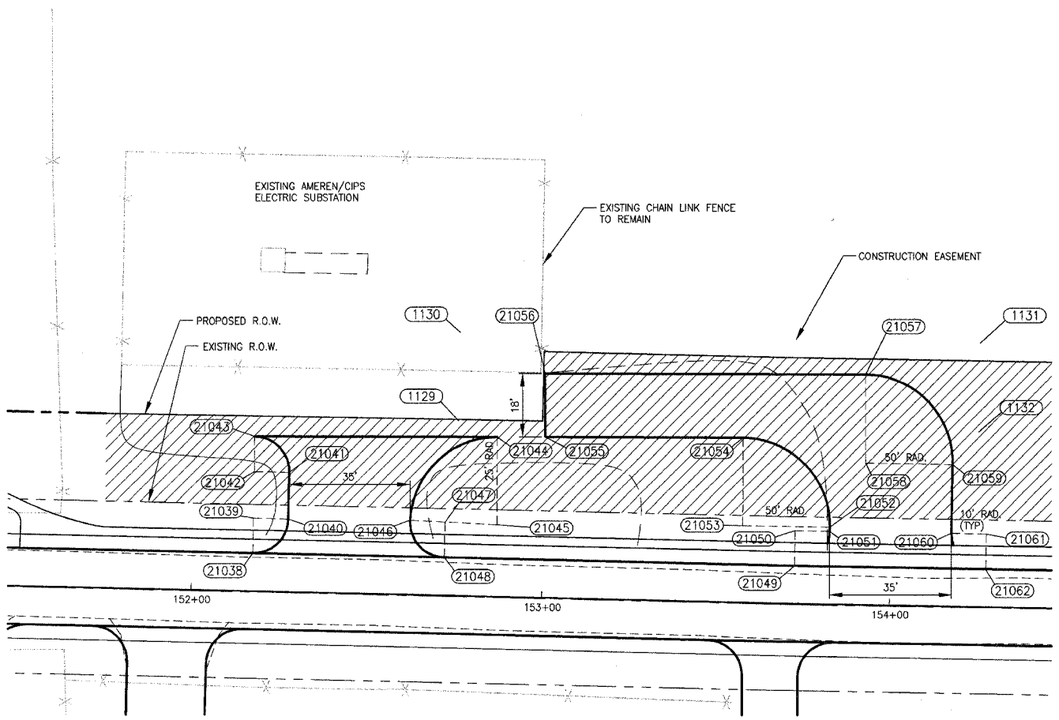
PROJECT No. 00044
SHT. 42 OF 86

P:\00044\Combined Plans\42 PEL x-sect.dwg, 3/16/2007 2:34:20 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	43
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199

SCALE: 1" = 20'



COORDINATE POINTS					
NODE	NORTHING	EASTING	STATION	OFFSET	ELEVATION
1129	347345.2793	825000.6484	152+75.79	50.00 L	----
1130	347370.2732	825001.2003	152+75.79	75.00 L	----
1131	347367.2987	825150.7336	154+25.79	75.00 L	----
1132	347342.3020	825150.3273	154+25.79	50.00 L	----
21038	347307.5764	824941.5118	152+17.5036	11.0000 L	563.62
21039	347317.5740	824941.7325	152+17.5036	21.0000 L	----
21040	347317.3532	824951.7301	152+27.5036	21.0000 L	565.08
21041	347330.6953	824952.0247	152+27.5036	34.3453 L	566.32
21042	347330.9160	824942.0271	152+17.5036	34.3453 L	----
21043	347340.9160	824942.0495	152+17.3052	44.3433 L	567.80
21044	347340.7601	825011.7655	152+87.0077	45.7264 L	568.90
21045	347315.7601	825011.7096	152+87.5036	20.7314 L	----
21046	347317.0423	824986.7425	152+62.5143	21.4621 L	565.71
21047	347316.3598	824996.7191	152+72.5036	21.0000 L	----
21048	347306.3623	824996.4984	152+72.5036	11.0000 L	564.35
21049	347304.1610	825097.2005	153+73.2939	11.0000 L	563.89
21050	347314.1596	825097.3630	153+73.2939	21.0000 L	----
21051	347313.9972	825107.3617	153+83.2939	21.0001 L	565.34
21052	347315.1958	825107.3811	153+83.2939	22.1988 L	565.45
21053	347315.6021	825082.3844	153+58.1648	22.1335 L	----
21054	347340.6020	825082.4404	153+57.6688	47.1286 L	569.10
21055	347340.7292	825025.5540	153+00.7935	46.0000 L	569.30
21056	347358.7292	825025.5943	153+00.4364	63.9965 L	569.00
21057	347358.5231	825117.7363	153+92.9435	65.6887 L	568.00
21058	347333.5232	825117.6803	153+93.2939	40.6912 L	----
21059	347333.1169	825142.6770	154+18.2939	40.6912 L	566.03
21060	347315.4284	825142.3570	154+18.2939	21.0001 L	564.16
21061	347313.2658	825152.3557	154+28.2939	21.0000 L	----
21062	347303.2671	825152.1932	154+28.2939	11.0000 L	562.67

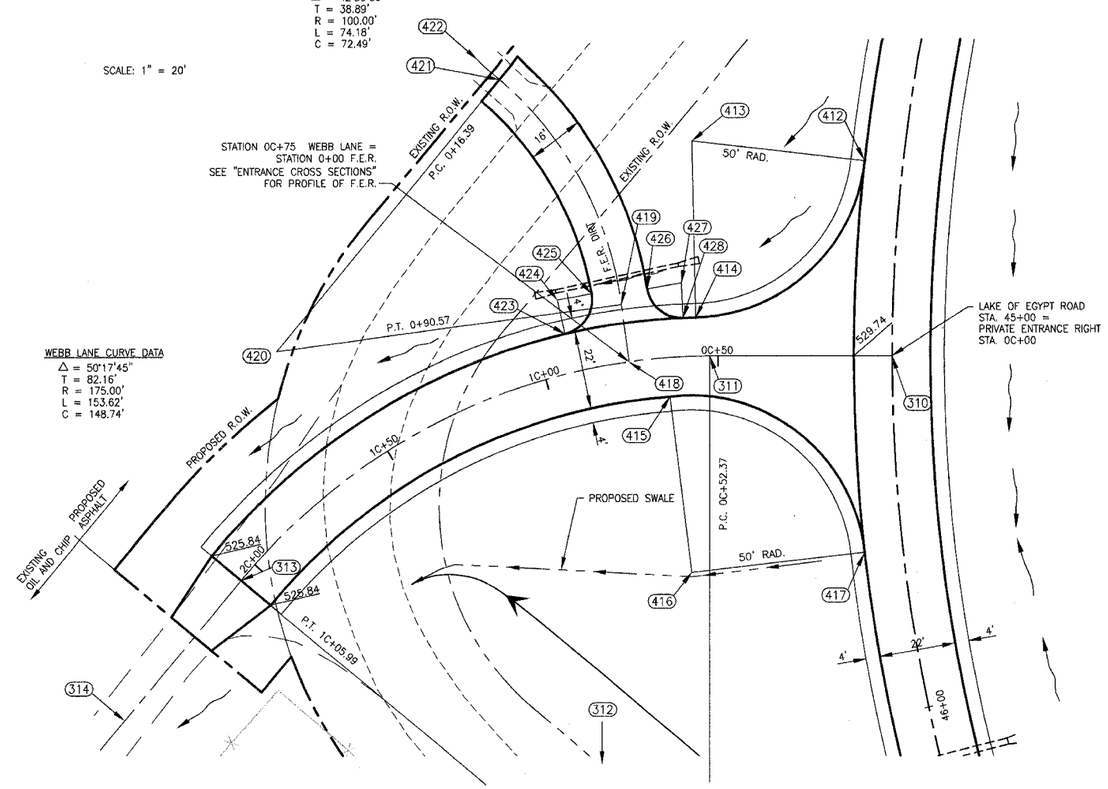
DETAIL OF ENTRANCE TO AMEREN/C.I.P.S. SUBSTATION

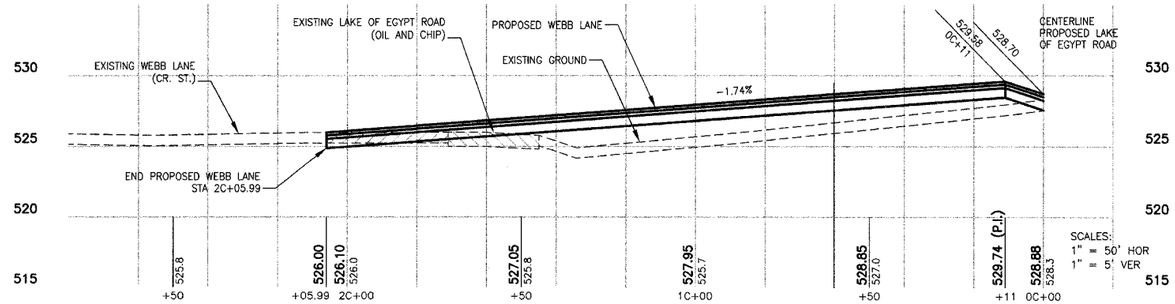
SCALE: 1" = 20'

F.E.R. CURVE DATA
Δ = 42°30'06"
T = 38.89'
R = 100.00'
L = 74.18'
C = 72.49'

STATION 0C+75 WEBB LANE = STATION 0+00 F.E.R.
SEE "ENTRANCE CROSS SECTIONS" FOR PROFILE OF F.E.R.

WEBB LANE CURVE DATA
Δ = 50°17'45"
T = 82.16'
R = 175.00'
L = 153.62'
C = 148.74'





COORDINATE POINTS				
POINT NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
310	STA. 0C+00 (DRIVE)	347497.35	814436.65	528.70
311	P.C.	347463.97	814396.29	528.80
312	CENTER POINT	347329.11	814507.82	----
313	P.T.	347329.46	814332.82	526.00
314	P.O.L.	347277.11	814332.72	----
412	END RADIUS	347534.93	814395.38	530.91
413	CENTER POINT	347507.65	814353.48	----
414	END RADIUS	347469.82	814386.18	528.70
415	END RADIUS	347447.87	814394.72	528.48
416	CENTER POINT	347413.68	814431.20	----
417	END RADIUS	347449.73	814465.86	528.97
418	STA. 0+00 (F.E.R.)	347447.96	814379.37	528.40
419	P.C.	347459.09	814367.34	528.33
420	CENTER POINT	347385.69	814299.43	----
421	P.T.	347485.69	814299.91	528.20
422	P.O.L.	347485.73	814291.59	----
423	END RADIUS	347442.30	814360.22	528.01
424	CENTER POINT	347448.38	814352.29	----
425	END RADIUS	347456.03	814358.73	528.20
426	END RADIUS	347467.28	814370.19	528.20
427	CENTER POINT	347474.83	814376.74	----
428	END RADIUS	347467.40	814383.43	528.64

INTERSECTION DETAILS
LAKE OF EGYPT ROAD AND WEBB LANE

(LAKE OF EGYPT ROAD STA. 45+00 = PRIVATE ENTRANCE RIGHT STA. 0C+00)

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

REVISIONS	
DATE	NO.

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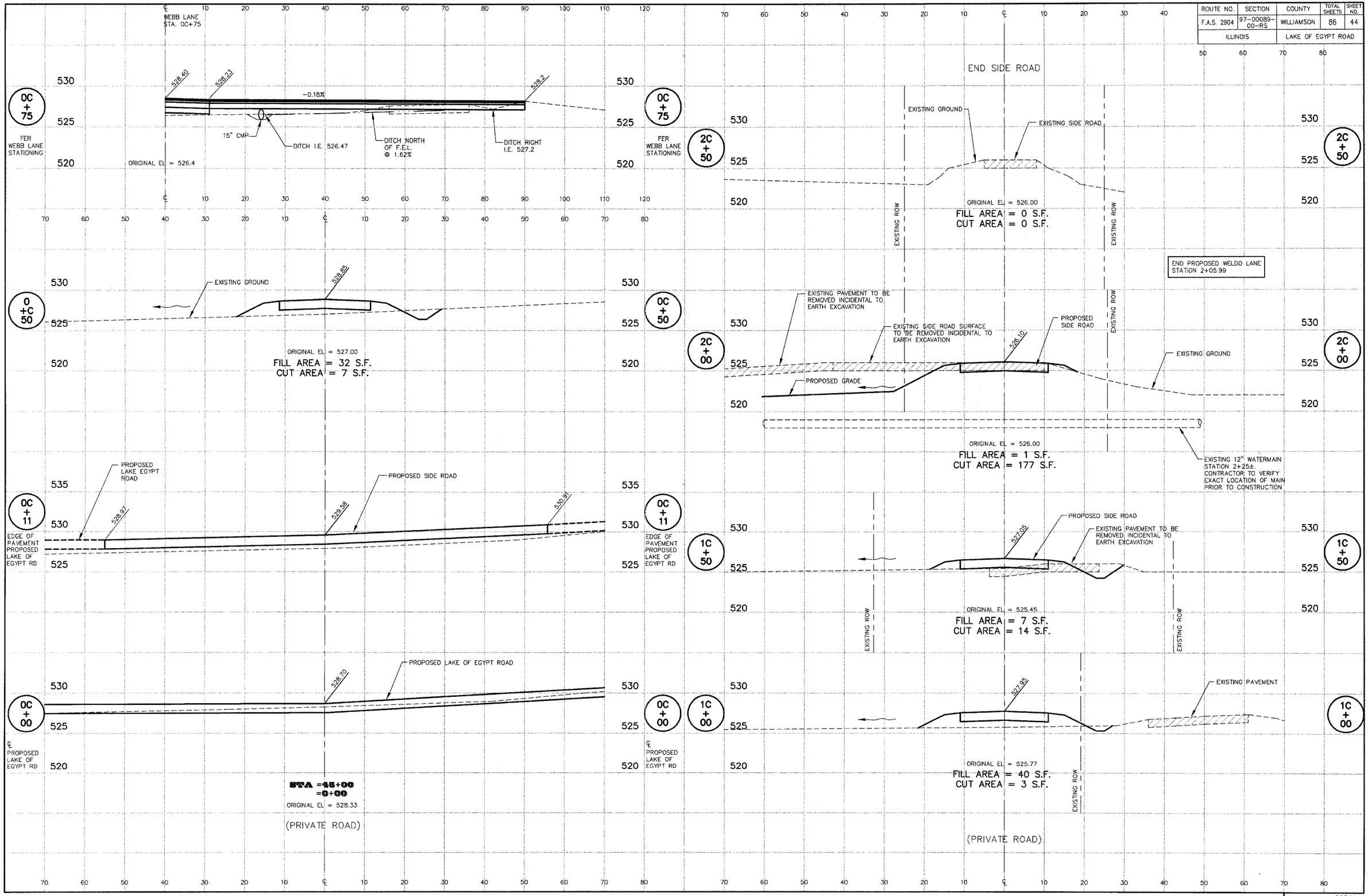
PRIVATE DRIVE DETAILS
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 02/15/02 | DR By T.W. | CK'D By H.G.C.
Scale 1"= 20' | Job No. 00044 | Sheet No. 43 of 86

00044\IN\TERSECTIONS\Intersect1

P:\00044\Combined Plans\34-43 Intersect1.DWG, 3/15/2007 3:09:09 PM

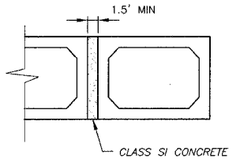
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	44
ILLINOIS		LAKE OF EGYPT ROAD		



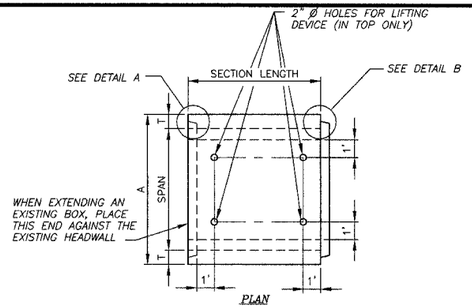
LAKE OF EGYPT ROAD – WEBB LANE CROSS SECTIONS

PROJECT No. 00044
SHT 44 OF 86

P:\00044\Combined Plans\44 Webb Lane x-sect.dwg, 3/15/2007 2:53:02 PM

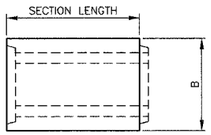


MULTIPLE UNIT PLACEMENT

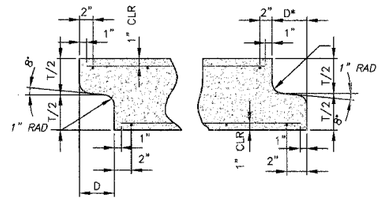


PLAN

LOCATION OF LIFTING HOLES MAY BE VARIED AS NEEDED TO CLEAR REINFORCEMENT



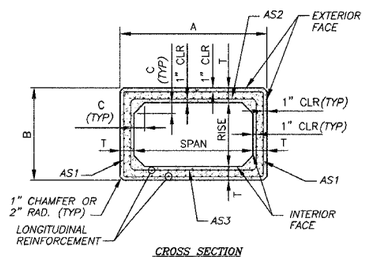
ELEVATION



DETAIL A (TYPICAL INLET END)

DETAIL B (TYPICAL OUTLET END)

NOTE: INLET AND OUTLET ENDS SHALL BE COMPATIBLE.
*THE D DIMENSION SHALL CONFORM TO THE MANUFACTURER'S STANDARDS.



CROSS SECTION

NOTES

SHOP PLANS FOR THE REINFORCEMENT SHALL BE SUBMITTED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 504.04(a) OF THE STANDARD SPECIFICATIONS.

MINIMUM CONCRETE STRENGTH SHALL BE 5,000 PSI AFTER 28 DAYS.

THE JOINTS OF THE PRECAST BOX SECTIONS SHALL BE SEALED WITH MASTIC IN ACCORDANCE WITH ARTICLE 1055.01 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS, LATEST EDITION.

THE TERMS AS1, AS2, AND AS3 DENOTE THE REQUIRED STEEL AREAS FOR THE REINFORCEMENT AS SPECIFIED IN AASHTO M259. REINFORCEMENT SHALL BE WELDED WIRE FABRIC CONFORMING TO AASHTO M55-81.

LIFTING HOLES SHALL BE FILLED WITH CONCRETE PLUGS AND MASTIC AFTER THE BOX SECTIONS ARE IN PLACE.

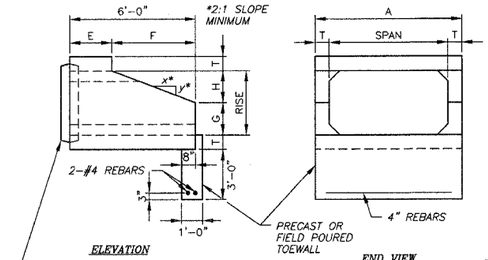
DRAINAGE OPENINGS SHALL BE PROVIDED IN ACCORDANCE WITH ARTICLE 503.12 OF THE STANDARD SPECIFICATIONS. LOCATION AND SPACING OF THE OPENINGS SHALL BE SHOWN ON THE SHOP DRAWINGS.

DIMENSIONS

SPAN X RISE (FT. X FT.)	T (INCHES)	A (FT.-IN.)	B (FT.-IN.)	C (FT.-IN.)
10 X 5	10	11-8	6-8	10
10 X 6	10	11-8	7-8	10
10 X 7	10	11-8	8-8	10
10 X 8	10	11-8	9-8	10
10 X 9	10	11-8	10-8	10
10 X 10	10	11-8	11-8	10
11 X 4	11	12-10	5-10	11
11 X 6	11	12-10	7-10	11
11 X 8	11	12-10	9-10	11
11 X 10	11	12-10	11-10	11
11 X 11	11	12-10	12-10	11
12 X 4	12	14-0	6-0	12
12 X 6	12	14-0	8-0	12
12 X 8	12	14-0	10-0	12
12 X 9	12	14-0	11-0	12
12 X 10	12	14-0	12-0	12

DETAIL OF PRECAST CONCRETE BOX CULVERT SECTION

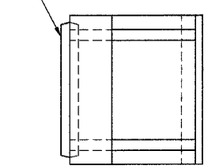
(WITH COVER 2 FEET OR GREATER-
AASHTO DESIGNATION M259)
DESIGN LOADING: HS-20-44



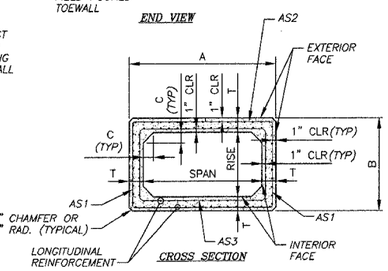
ELEVATION

END VIEW

END CONNECTION TO FIT PRECAST BOX CULVERT (BELL OR SPIGOT) MAY BE OMITTED WHEN COLLARING TO AN EXISTING BOX OR HEADWALL



PLAN



CROSS SECTION

NOTES

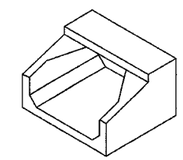
SHOP PLANS FOR THE REINFORCEMENT SHALL BE SUBMITTED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 504.04(a) OF THE STANDARD SPECIFICATIONS.

MINIMUM CONCRETE STRENGTH SHALL BE 5,000 PSI AFTER 28 DAYS.

THE JOINTS OF THE PRECAST BOX SECTIONS SHALL BE SEALED WITH MASTIC IN ACCORDANCE WITH ARTICLE 1055.01 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS, LATEST EDITION.

THE TERMS AS1, AS2, AND AS3 DENOTE THE REQUIRED STEEL AREAS FOR THE REINFORCEMENT AS SPECIFIED IN AASHTO M259. REINFORCEMENT SHALL BE WELDED WIRE FABRIC CONFORMING TO AASHTO M55-81.

** NOTE: THE DIMENSIONS INDICATED ARE FOR END SECTIONS THAT ARE TO BE USED WITH PRECAST BOX CULVERT SECTIONS DESIGNED FOR 2' OR MORE OF FILL. THE DIMENSIONS MUST BE MODIFIED FOR THE END SECTION TO BE COMPATIBLE WITH PRECAST CULVERT SECTIONS DESIGNED FOR LESS THAN 2' OF FILL.



ISOMETRIC

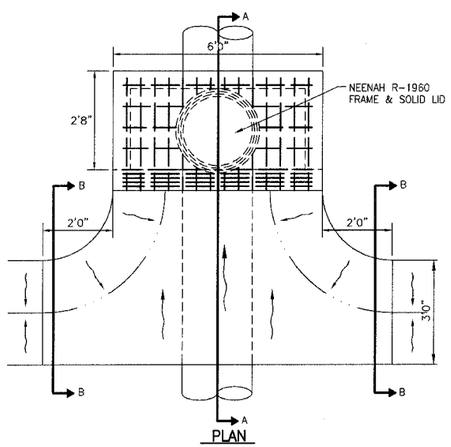
DETAIL OF PRECAST CONCRETE BOX CULVERT END SECTION

CONTRACT NO. 99199

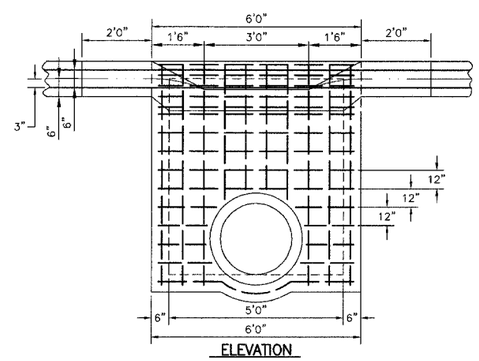
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	45
ILLINOIS		LAKE EGYPT ROAD		

DIMENSIONS **

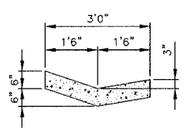
SPAN X RISE (FT. X FT.)	T (INCHES)	A (FT.-IN.)	B (FT.-IN.)	C (FT.-IN.)	E (FT.-IN.)	F (FT.-IN.)	G (FT.-IN.)	H (FT.-IN.)	SLOPE (X:Y)
2 X 2	4	2-8	2-8	4	3-0	3-0	1-0	1-0	3:1
3 X 2	4	3-8	2-8	4	3-0	3-0	1-0	1-0	3:1
3 X 3	4	3-8	3-8	4	2-0	4-0	1-8	1-4	3:1
4 X 2	5	4-10	2-10	5	3-0	3-0	1-0	1-0	3:1
4 X 3	5	4-10	3-10	5	2-0	4-0	1-8	1-4	3:1
4 X 4	5	4-10	4-10	5	2-0	4-0	2-0	2-0	2:1
5 X 2	6	6-0	3-0	6	3-0	3-0	1-0	1-0	3:1
5 X 3	6	6-0	4-0	6	2-0	4-0	1-8	1-4	3:1
5 X 4	6	6-0	5-0	6	2-0	4-0	2-0	2-0	2:1
5 X 5	6	6-0	6-0	6					
6 X 2	7	7-2	3-2	7	3-0	3-0	1-0	1-0	3:1
6 X 3	7	7-2	4-2	7	2-0	4-0	1-8	1-4	3:1
6 X 4	7	7-2	5-2	7	2-0	4-0	2-0	2-0	2:1
6 X 5	7	7-2	6-2	7	2-0	4-0	3-0	2-0	2:1
6 X 6	7	7-2	7-2	7	2-0	4-0	4-0	2-0	2:1
7 X 4	8	8-4	5-4	8	2-0	4-0	2-0	2-0	2:1
7 X 5	8	8-4	6-4	8					
7 X 6	8	8-4	7-4	8					
7 X 7	8	8-4	8-4	8					
8 X 3	8	9-4	4-4	8	2-0	4-0	1-8	1-4	3:1
8 X 4	8	9-4	5-4	8	2-0	4-0	2-0	2-0	2:1
8 X 5	8	9-4	6-4	8					
8 X 6	8	9-4	7-4	8					
8 X 7	8	9-4	8-4	8					
8 X 8	8	9-4	9-4	8					
9 X 5	9	10-6	6-6	9					
9 X 6	9	10-6	7-6	9					
9 X 7	9	10-6	8-6	9					
9 X 8	9	10-6	9-6	9					
9 X 9	9	10-6	10-6	9					
10 X 5	10	11-8	6-8	10					
10 X 6	10	11-8	7-8	10					
10 X 7	10	11-8	8-8	10					
10 X 8	10	11-8	9-8	10					
10 X 9	10	11-8	10-8	10					
10 X 10	10	11-8	11-8	10					
11 X 4	11	12-10	5-10	11					
11 X 6	11	12-10	7-10	11					
11 X 8	11	12-10	9-10	11					
11 X 10	11	12-10	11-10	11					
11 X 11	11	12-10	12-10	11					
12 X 4	12	14-0	6-0	12					
12 X 6	12	14-0	8-0	12					
12 X 8	12	14-0	10-0	12					
12 X 9	12	14-0	11-0	12					
12 X 10	12	14-0	12-0	12					



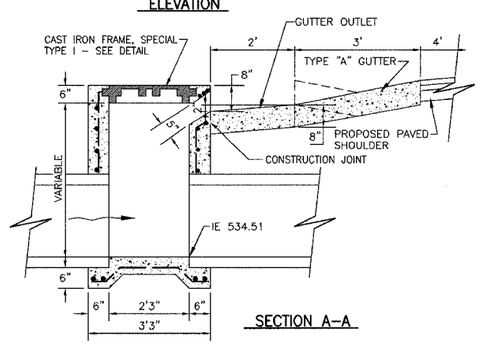
PLAN



ELEVATION



SECTION B-B



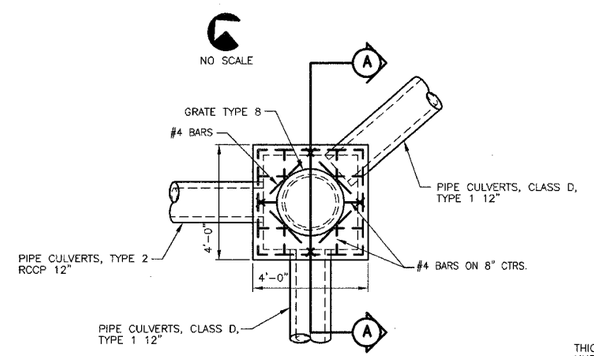
SECTION A-A

NOTE :

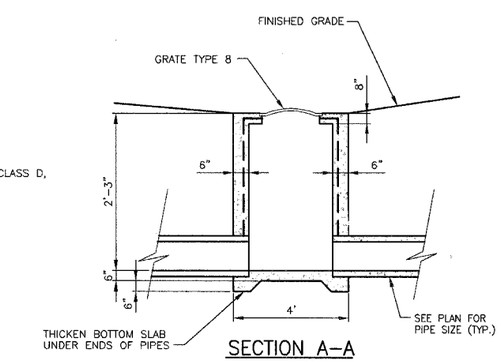
CLASS SI CONCRETE SHALL BE USED THROUGHOUT. USE NO. 4 BARS FOR ALL REINFORCEMENT. THE CONTRACT UNIT PRICE EACH FOR INLETS SPECIAL, SHALL INCLUDE THE COST OF CAST IRON FRAME, SPECIAL TYPE 1, WITH TYPE I CLOSED LID AND REINFORCEMENT BARS & CLASS SI CONCRETE.

INLET SPECIAL NO. 1 DETAIL

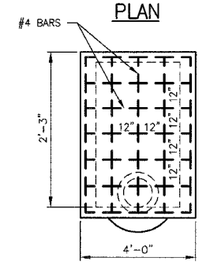
STATION 207+40 LT



PLAN



SECTION A-A



ELEVATION

CLASS SI CONCRETE SHALL BE USED THROUGHOUT. THE CONTRACT PRICE FOR INLET, SPECIAL SHALL INCLUDE THE COST OF GRATE TYPE 8 AND ALL CONCRETE AND REBAR NECESSARY TO CONSTRUCT THE SPECIAL INLET.

INLETS, SPECIAL, WITH TYPE 8 GRATE

STATION 179+00 RT

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

REVISIONS	
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Marion, Illinois 62959
Phone - (618)993-6411, Fax - (618)993-6750

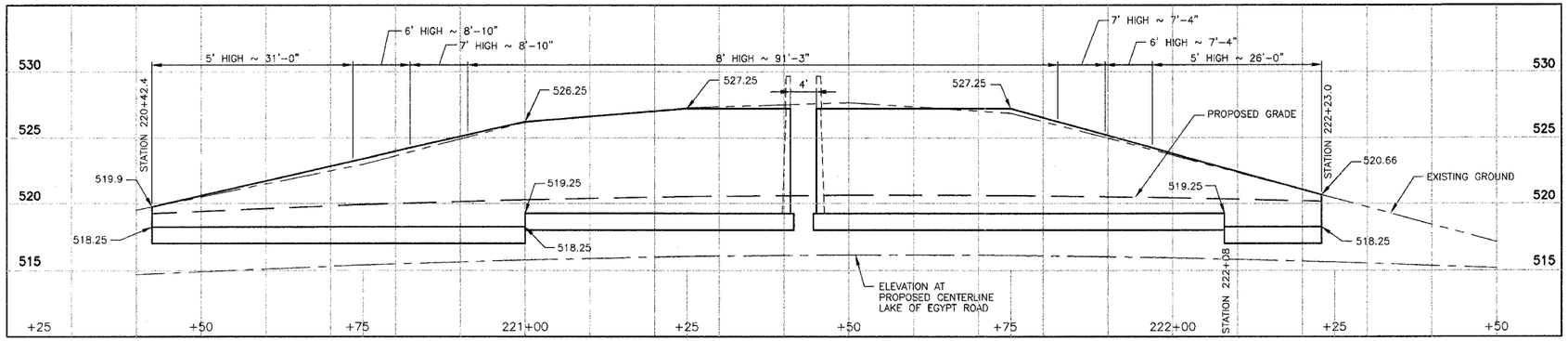
BOX CULVERT DETAILS
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date SEP. 1998 | DR. By TW | CK'D By GHC
Scale NONE | Job No. 00044 | Sheet No. 45 of 86

P:\00044\Combined Plans\45 BOXCUL.M259.dwg, 3/15/2007 2:51:31 PM

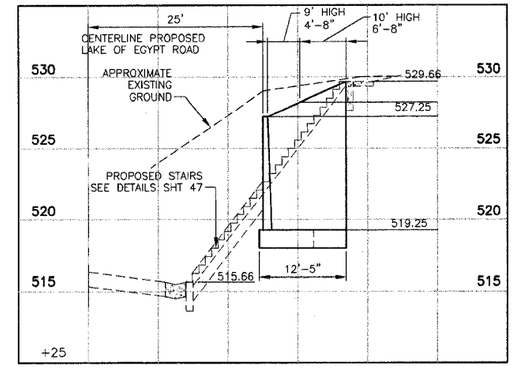
CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	46
ILLINOIS		LAKE OF EGYPT ROAD		



ELEVATION WALL A

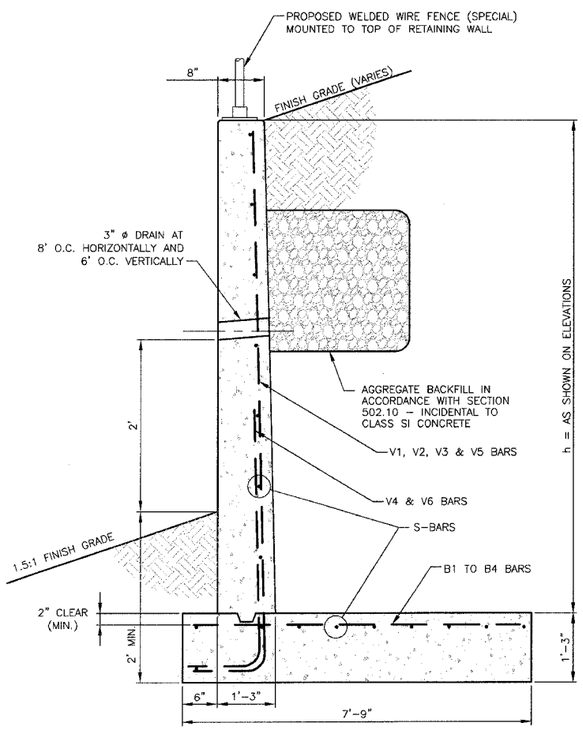
SCALE: HORIZONTAL – 1"=10'
VERTICAL – 1"=5'



ELEVATION WALL B

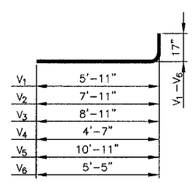
SCALE: HORIZONTAL – 1"=10'
VERTICAL – 1"=5'

NOTE: NORTH AND SOUTH WALLS ALONG STAIRS ARE MIRROR IMAGES.

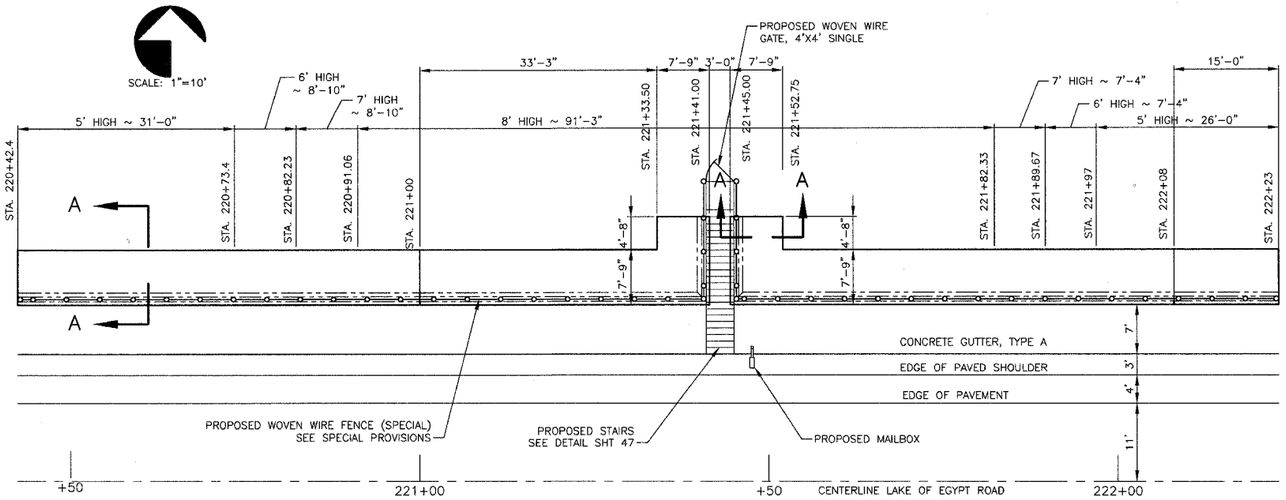


SECTION A–A

SCALE: 1"=1'



v BARS

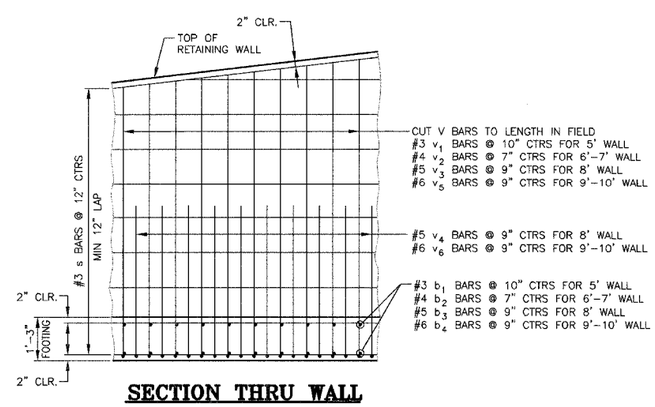


RETAINING WALL FOOTING PLAN

SCALE: 1"=10'

BILL OF MATERIALS						
BAR	NO.	SIZE	LENGTH	SPACING	LOCATION	SHAPE
V_1	70	#3	7'-4"	10"	5' WALL	*
V_2	56	#4	9'-4"	7"	6'-7' WALL	*
V_3	117	#5	10'-4"	9"	8' WALL	*
V_4	117	#5	6'-0"	9"	8' WALL	
V_5	30	#6	12'-4"	9"	9'-10' WALL	*
V_6	30	#6	6'-10"	9"	9'-10' WALL	
B_1	70	#3	7'-5"	10"	FOOTING (5' WALL)	
B_2	56	#4	7'-5"	7"	FOOTING (6'-7' WALL)	
B_3	117	#5	7'-5"	9"	FOOTING (8' WALL)	
B_4	30	#6	7'-5"	9"	FOOTING (9'-10' WALL)	
S	165	#3	20'-0"	12"	WALLS & FOOTING	*
REINFORCEMENT BARS					6,356 POUNDS	
CLASS SI CONCRETE (FOOTING)					70.1 CU YD	
CLASS SI CONCRETE (WALL)					35.6 CU YD	

*SOME BARS TO BE FIELD CUT TO LENGTH



SECTION THRU WALL

SCALE: 1"=20'

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

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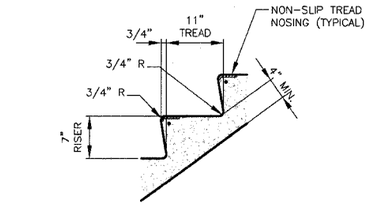
RETAINING WALL AND PAVED DITCH DETAILS
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 01/27/03 | DR. By TW | CK'D By GHC
Scale NONE | Job No. 00044 | Sheet No. 46 of 86

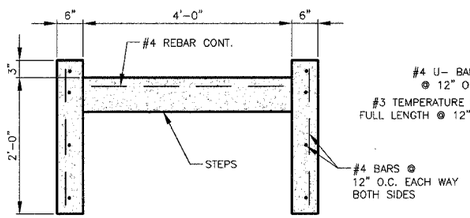
P:\00044\Combined Plans\46 RETAINING WALL.dwg, 3/15/2007 2:49:38 PM

CONTRACT NO. 99199

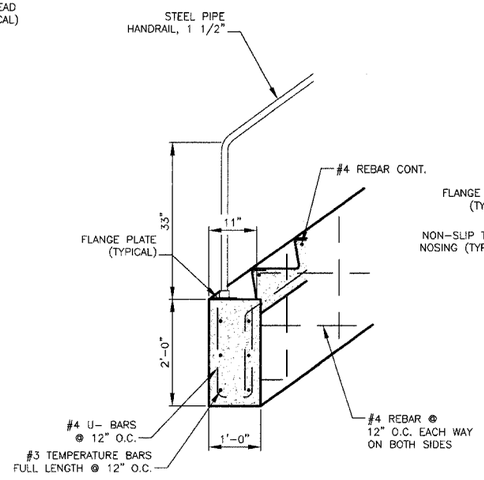
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	47
ILLINOIS		LAKE EGYPT ROAD		



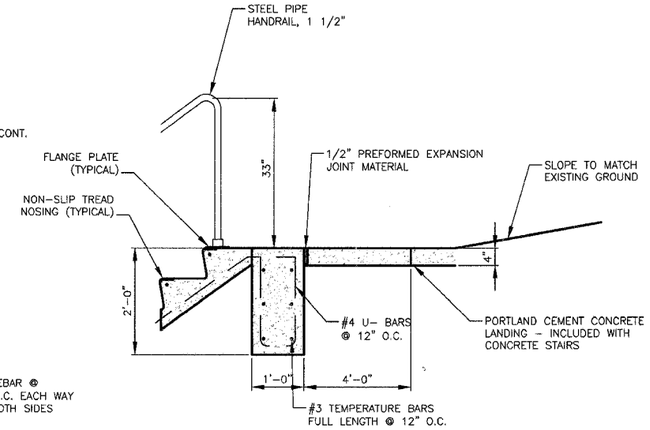
SECTION THROUGH STEP
SCALE: 3/4"=1'-0"



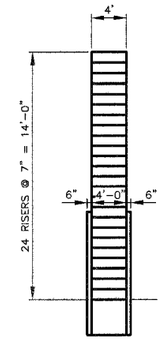
SECTION A-A
SCALE: 3/4"=1'-0"



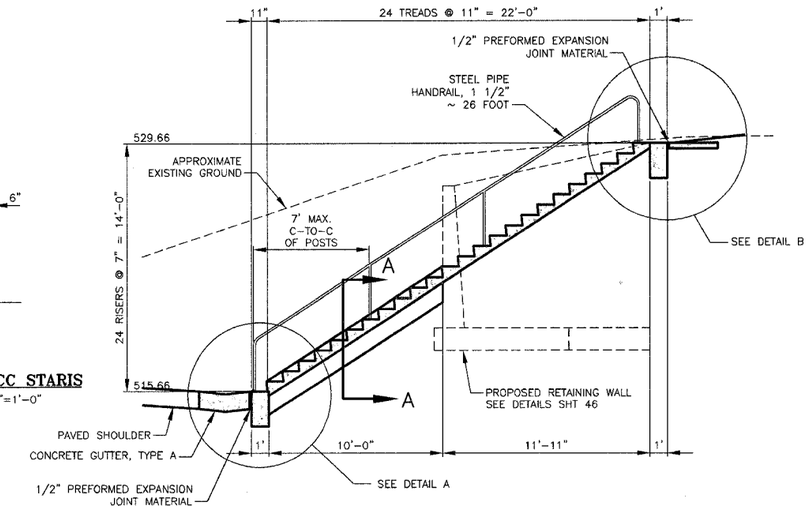
DETAIL A
SCALE: 3/4"=1'-0"



DETAIL B
SCALE: 3/4"=1'-0"



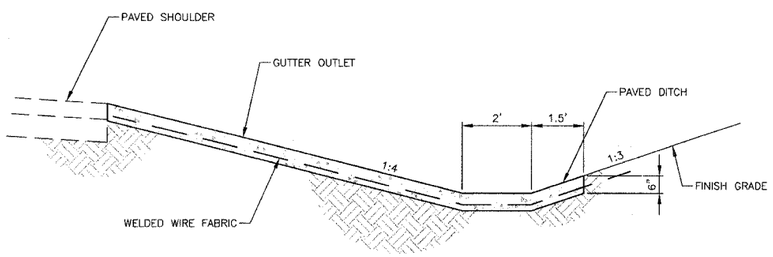
ELEVATION OF PCC STARIS
SCALE: 1/4"=1'-0"



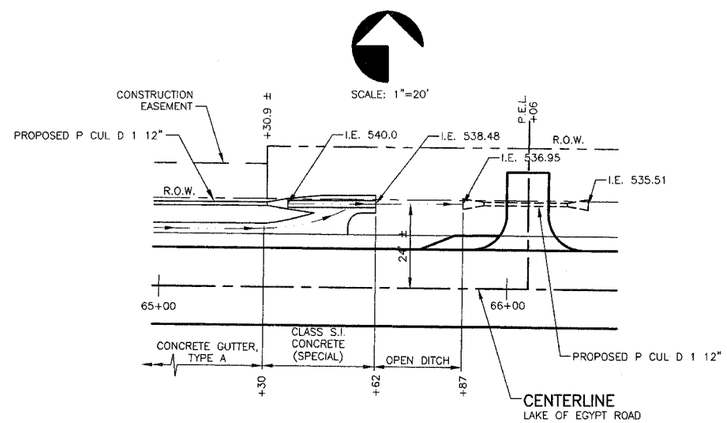
PROFILE OF PCC STARIS
SCALE: 1/4"=1'-0"

PCC STAIR DETAILS

LEFT OF STATION 221+43

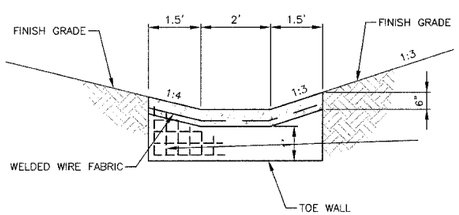


SECTION B-B
SCALE: 1"=2'

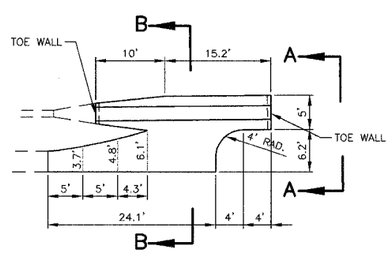


PLAN
SCALE: 1"=20'

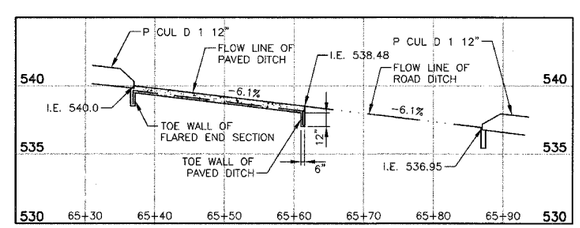
NOTE:
PAVED DITCH AND GUTTER OUTLET SHOWN HERE TO BE PAID FOR AS 4.8 CU YD OF CLASS SI CONCRETE (OUTLET) SPECIAL, WHICH SHALL INCLUDE TOE WALLS, REINFORCEMENT, FORMING CONCRETE, AND ALL LABOR AND EQIPMENT TO CONSTRUCT AS SHOWN.



SECTION A-A
SCALE: 1"=2'



PLAN OF PAVED DITCH AND GUTTER OUTLET
SCALE: 1"=10'



PROFILE OF PAVED DITCH
SCALE: 1"=10'

PAVED DITCH DETAILS

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000872

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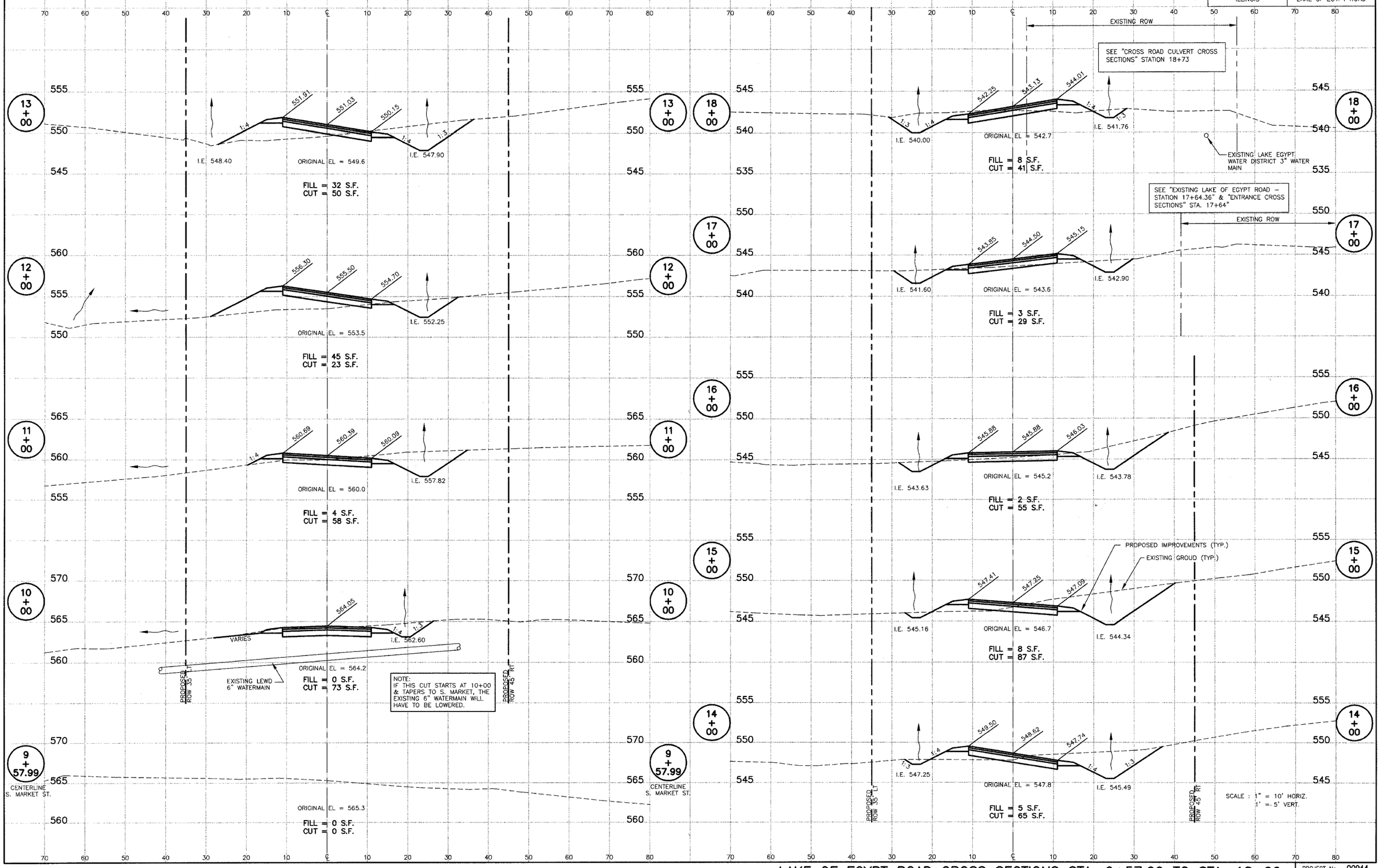
MISCELLANEOUS DETAILS
LAKE OF EGYPT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date 02/23/07 | DR. By TW | CK'D By HGC
Scale AS SHOWN | Job No. 00044 | Sheet No. 47 of 86

P:\00044\Combined Plans\47 Misc Details.dwg, 3/16/2007 2:47:11 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	48
ILLINOIS		LAKE OF EGYPT ROAD		



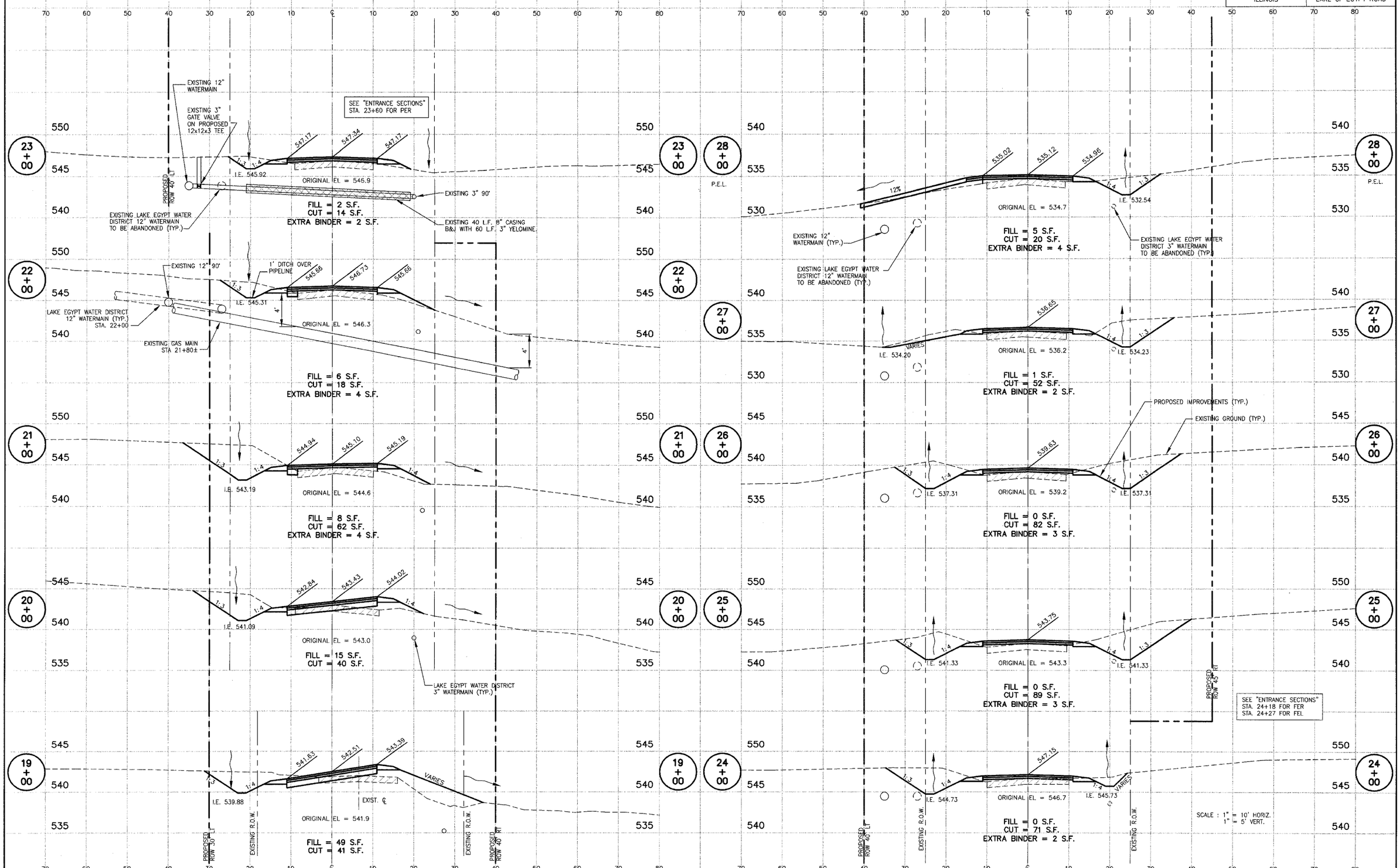
LAKE OF EGYPT ROAD CROSS SECTIONS STA. 9+57.99 TO STA. 18+00

PROJECT No. 00044
SHT. 48 OF 86

P:\00044\Contained Plans\48 RC001001.DWG, 3/15/2007 2:46:22 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	49
ILLINOIS		LAKE OF EGYPT ROAD		



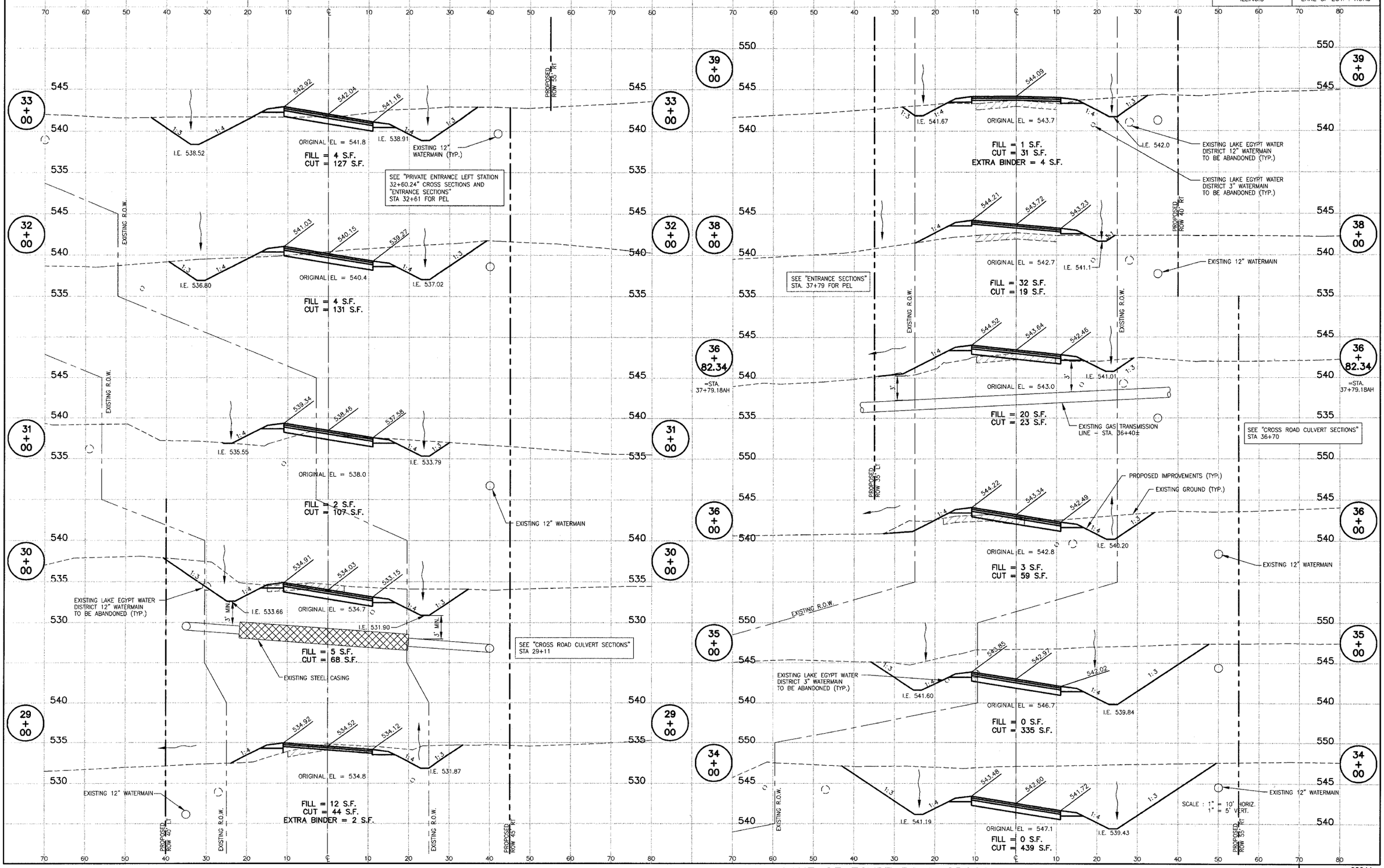
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 19+00 TO STA. 28+00

PROJECT No. 00044
SHT. 49 OF 86

P:\00044\Combined Plans\49 RC0200001.DWG, 3/15/2007 2:45:49 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	50
ILLINOIS		LAKE OF EGYPT ROAD		



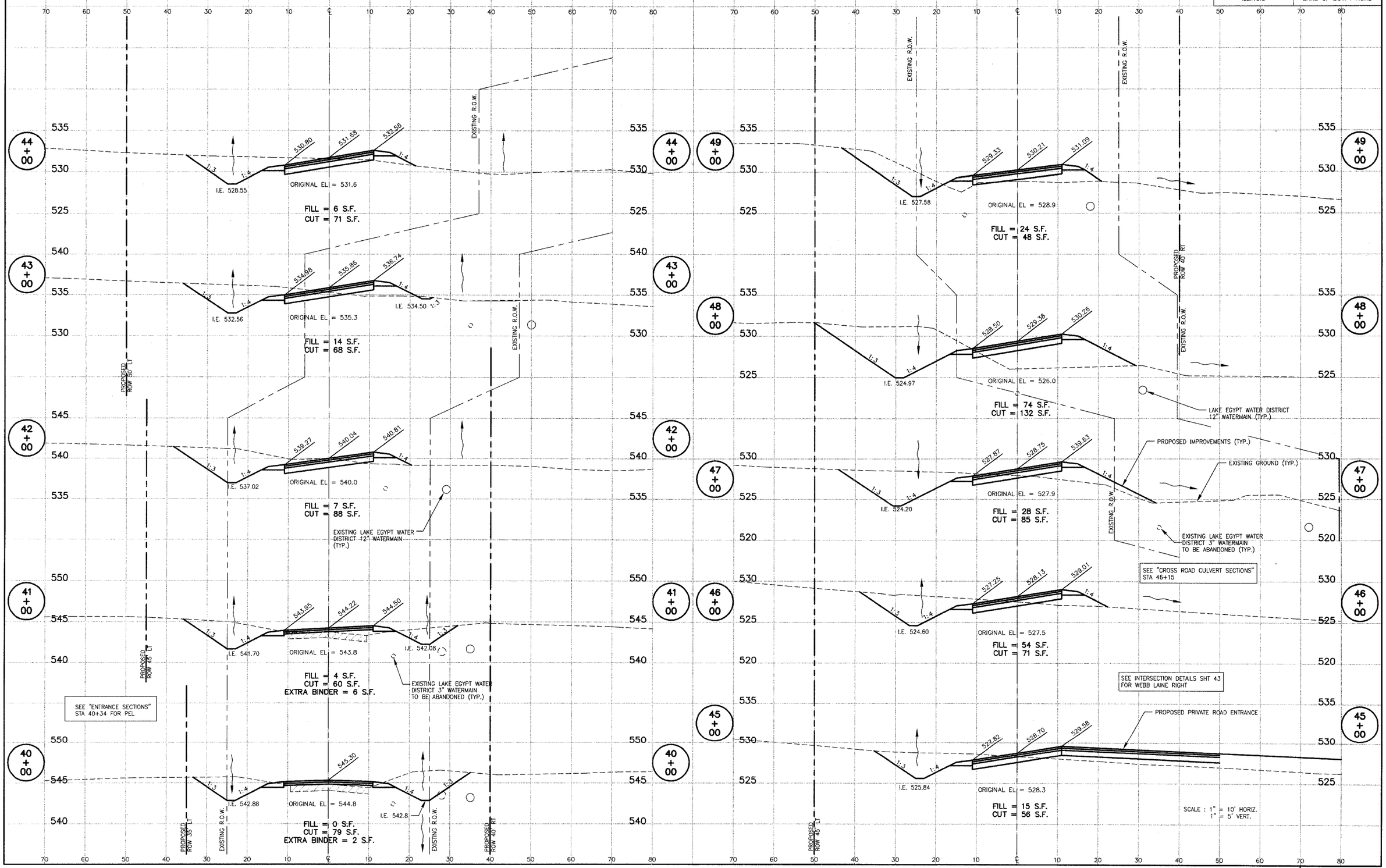
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 29+00 TO STA. 39+00

PROJECT No. 00044
SHT. 50 OF 86

P:\00044\Combined Plans\GI RC03001.DWG, 3/15/2007 2:44:17 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	51
ILLINOIS		LAKE OF EGYPT ROAD		



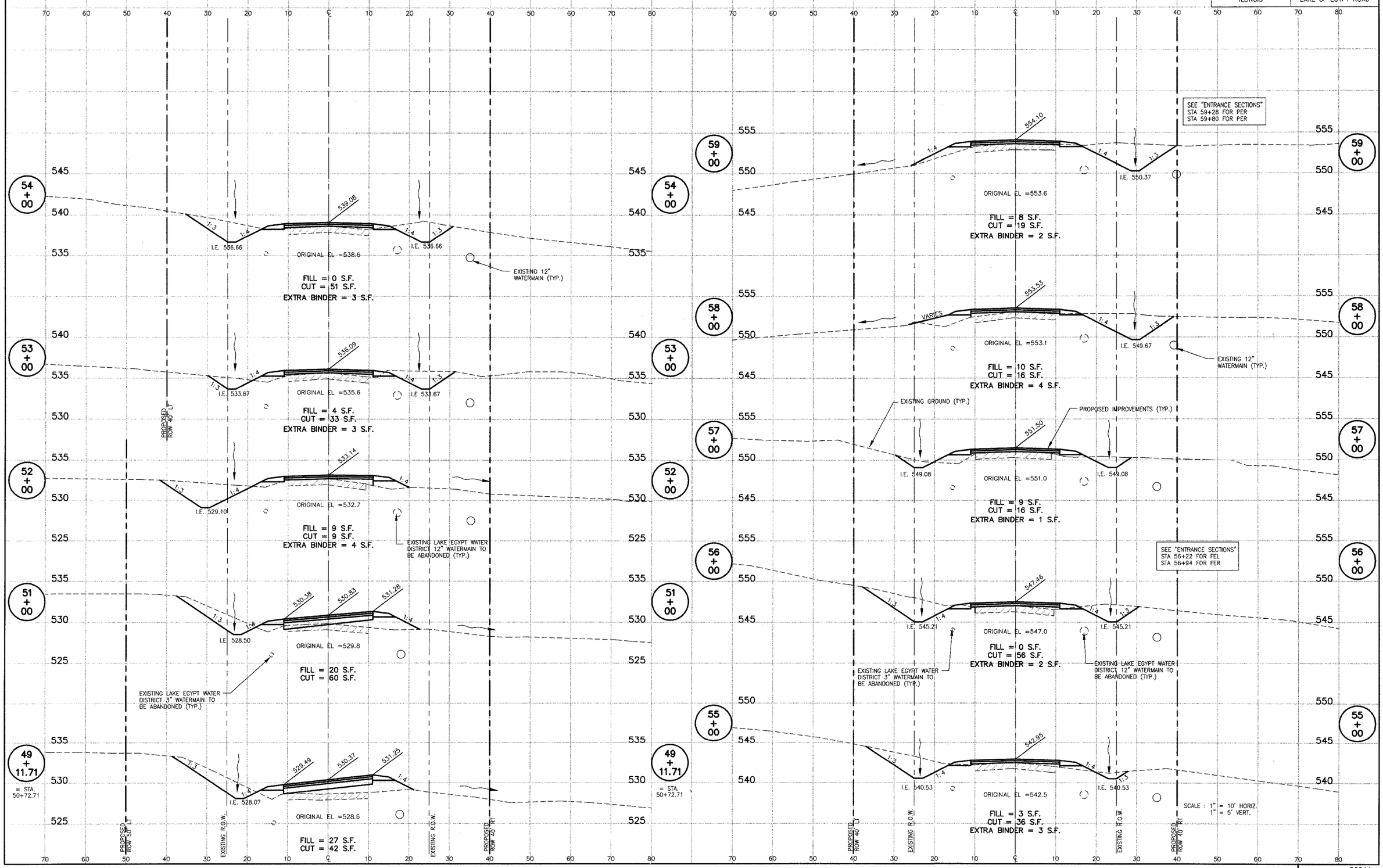
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 40+00 TO STA. 49+00

PROJECT No. 00044
SHT. 51 OF 86

P:\00044\Combined Plans\51 RC00400.DWG, 3/15/2007 2:43:28 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	52
ILLINOIS		LAKE OF EGYPT ROAD		



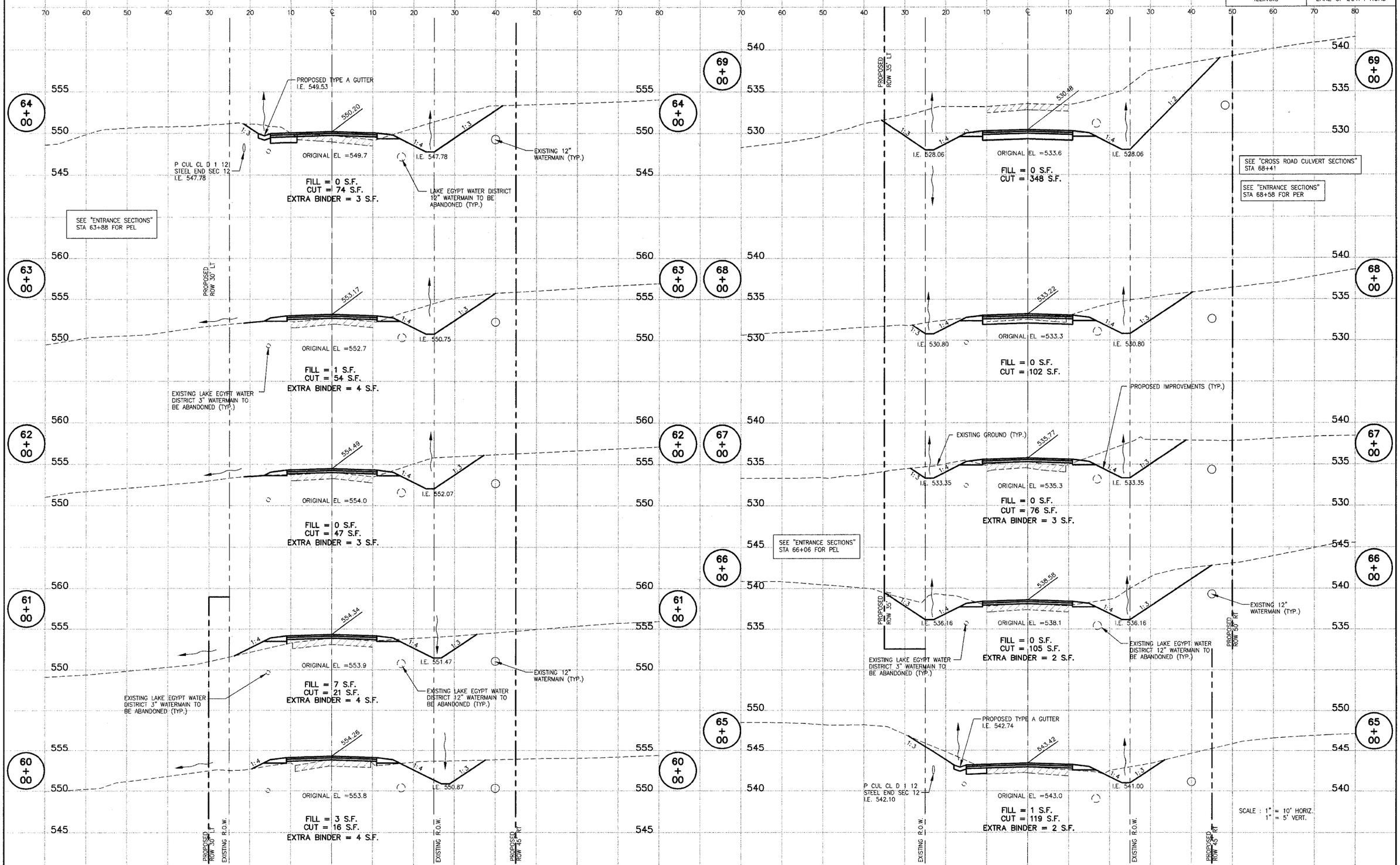
LAKE OF EGYPT ROAD CROSS SECTIONS STA. 49+11.71 TO STA. 59+00

PROJECT No. 00044
SHT. 52 OF 86

P:\00044\Combined Plans\52 RC005001.DWG, 3/15/2007 2:42:38 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	53
ILLINOIS		LAKE OF EGYPT ROAD		



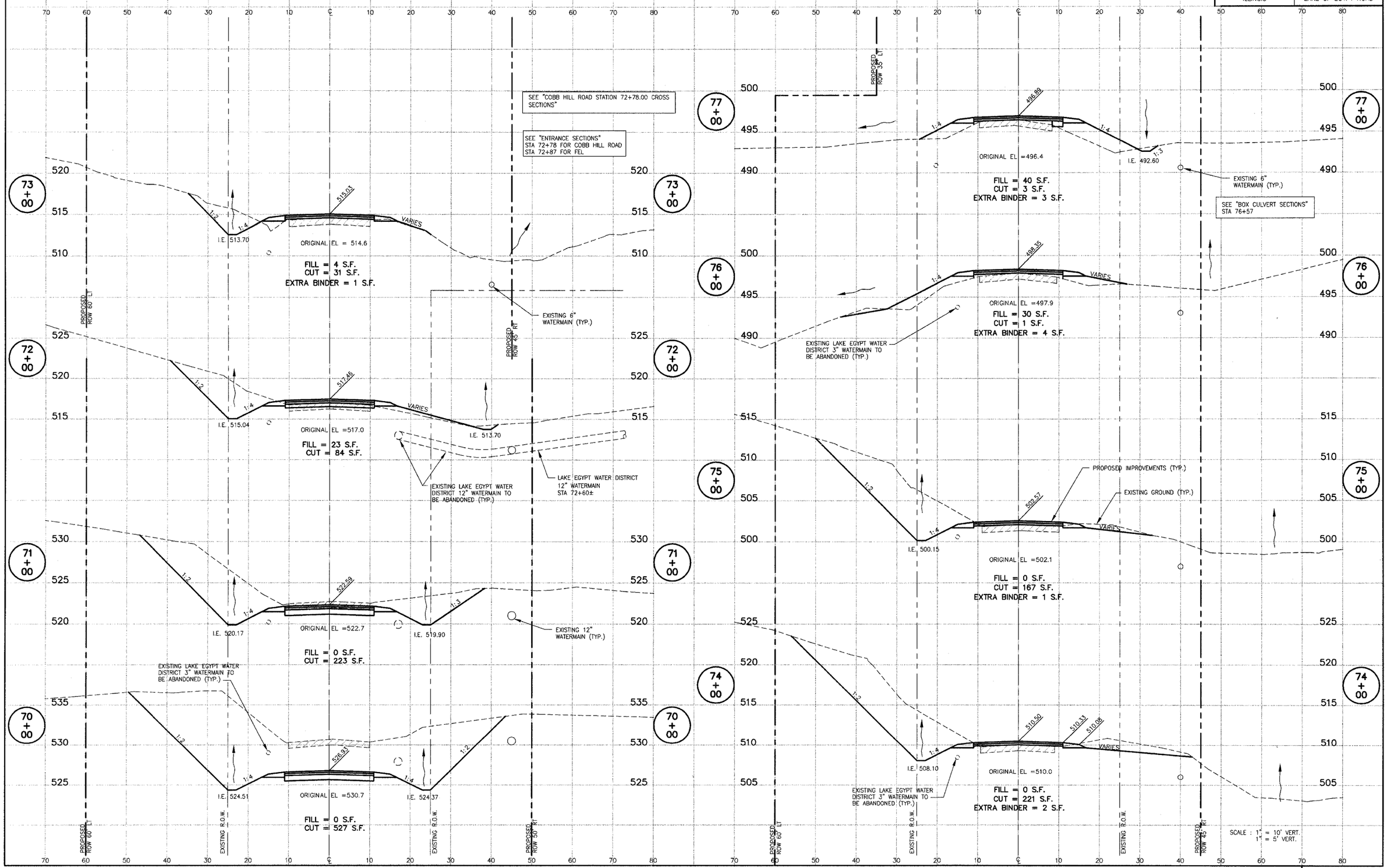
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 60+00 TO STA. 69+00

PROJECT No. 00044
SHT. 53 OF 86

P:\00044xCombined Plans\SS RC006001.DWG 3/15/2007 2:08:53 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	54
ILLINOIS		LAKE OF EGYPT ROAD		



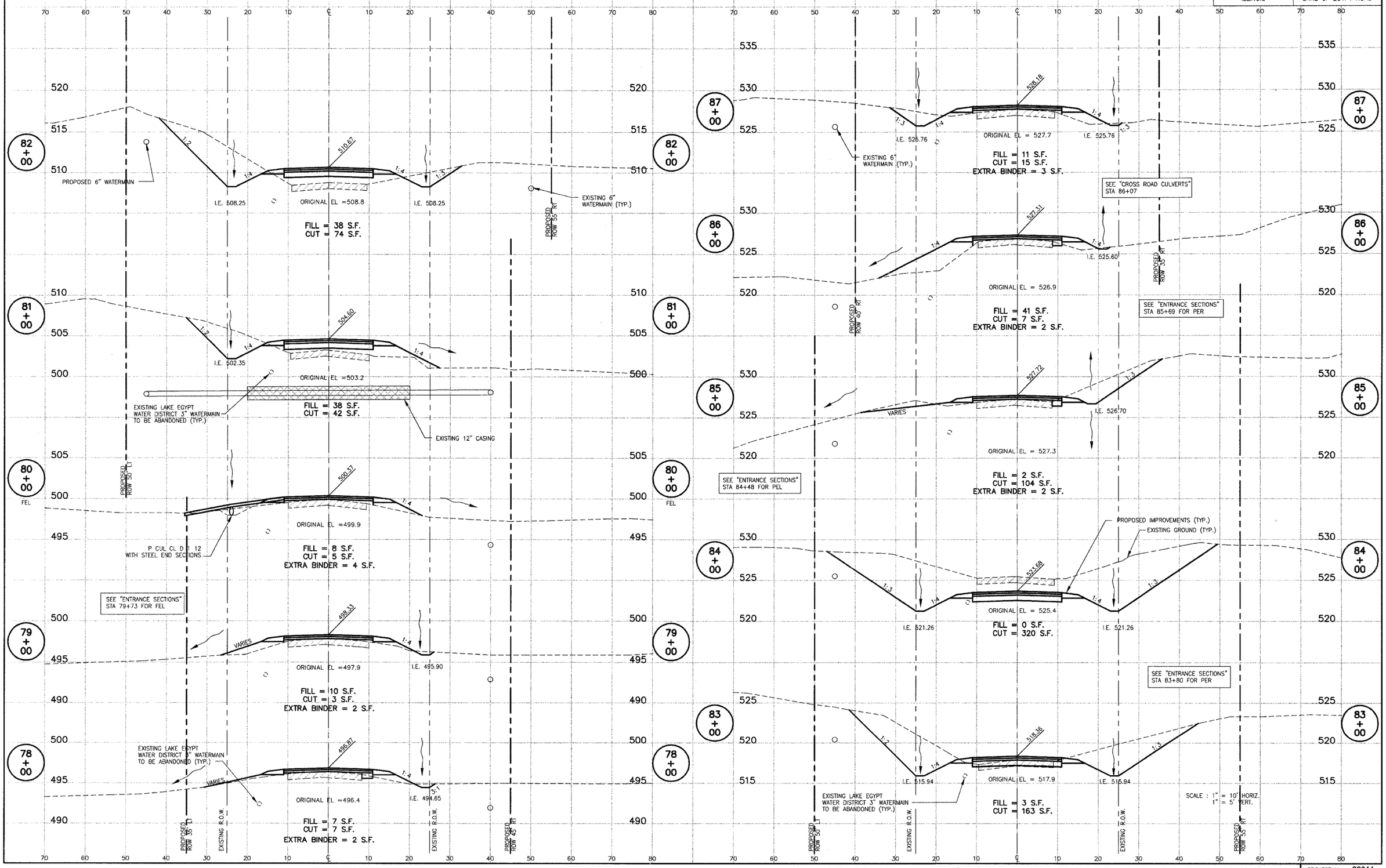
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 70+00 TO STA. 77+00

PROJECT No. 00044
SHT. 54 OF 86

P:\00044\Combined Plans\54 R\00700\1 DWG, 3/15/2007 2:03:35 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	55
ILLINOIS		LAKE OF EGYPT ROAD		



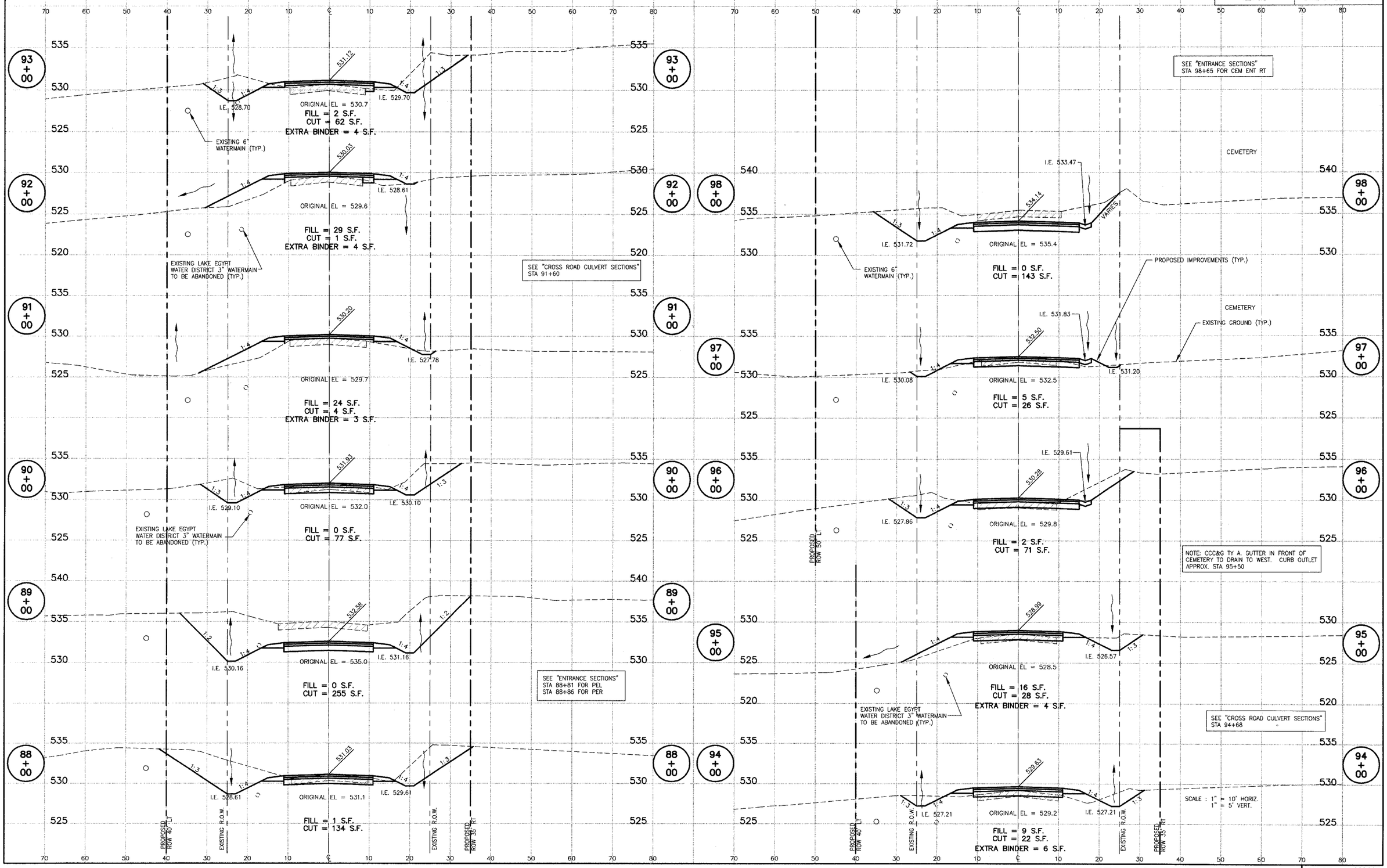
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 78+00 TO STA. 87+00

PROJECT No. 00044
SHT. 55 OF 86

P:\00044\Combined Plans\55 RC0089001.DWG, 3/15/2007 2:02:46 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	56
ILLINOIS		LAKE OF EGYPT ROAD		



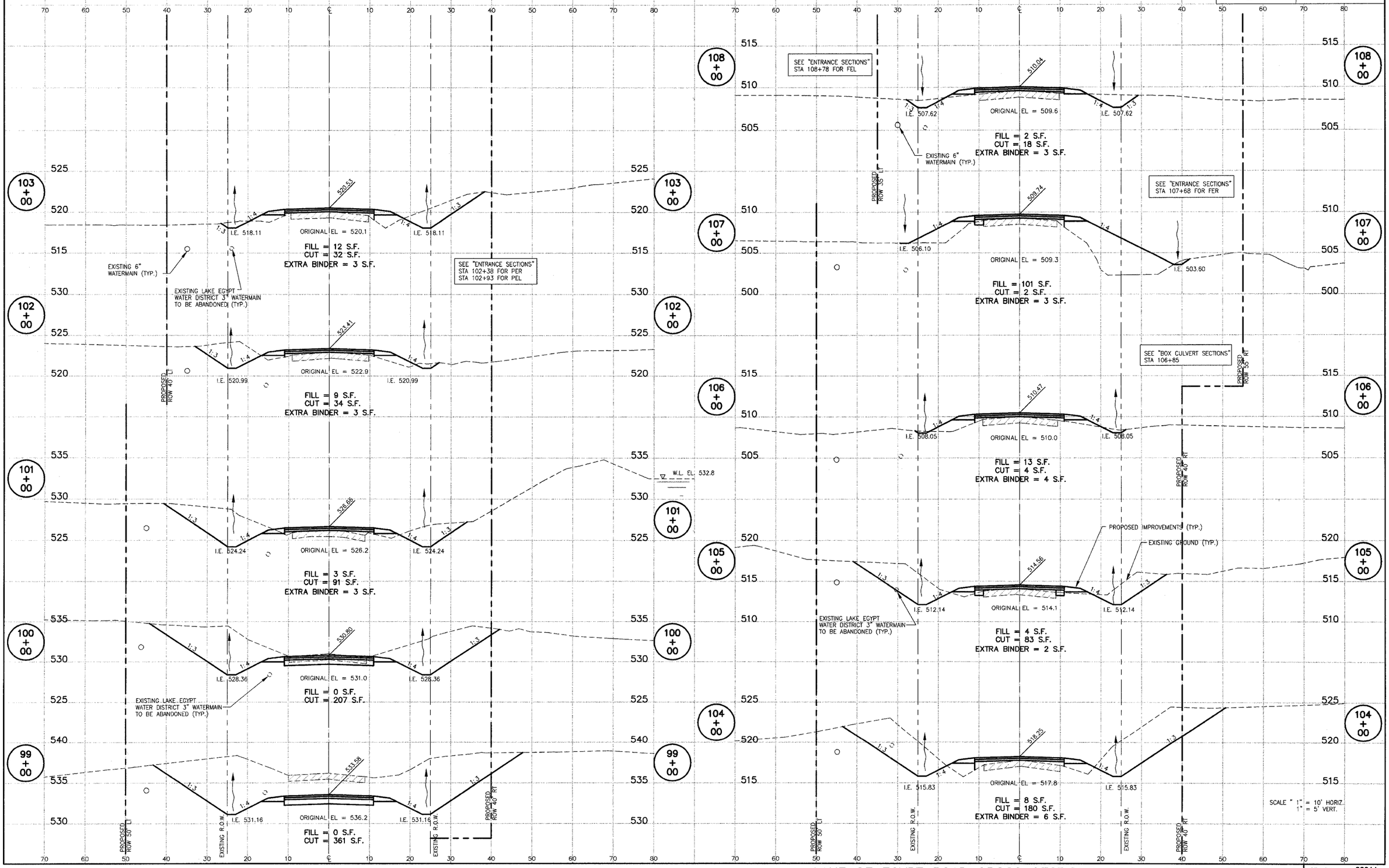
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 88+00 TO STA. 98+00

PROJECT No. 00044
SHT. 56 OF 86

P:\00044\Combined Plans\SR RC\099001 DWG, 3/15/2017 2:01:51 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	57
ILLINOIS		LAKE OF EGYPT ROAD		



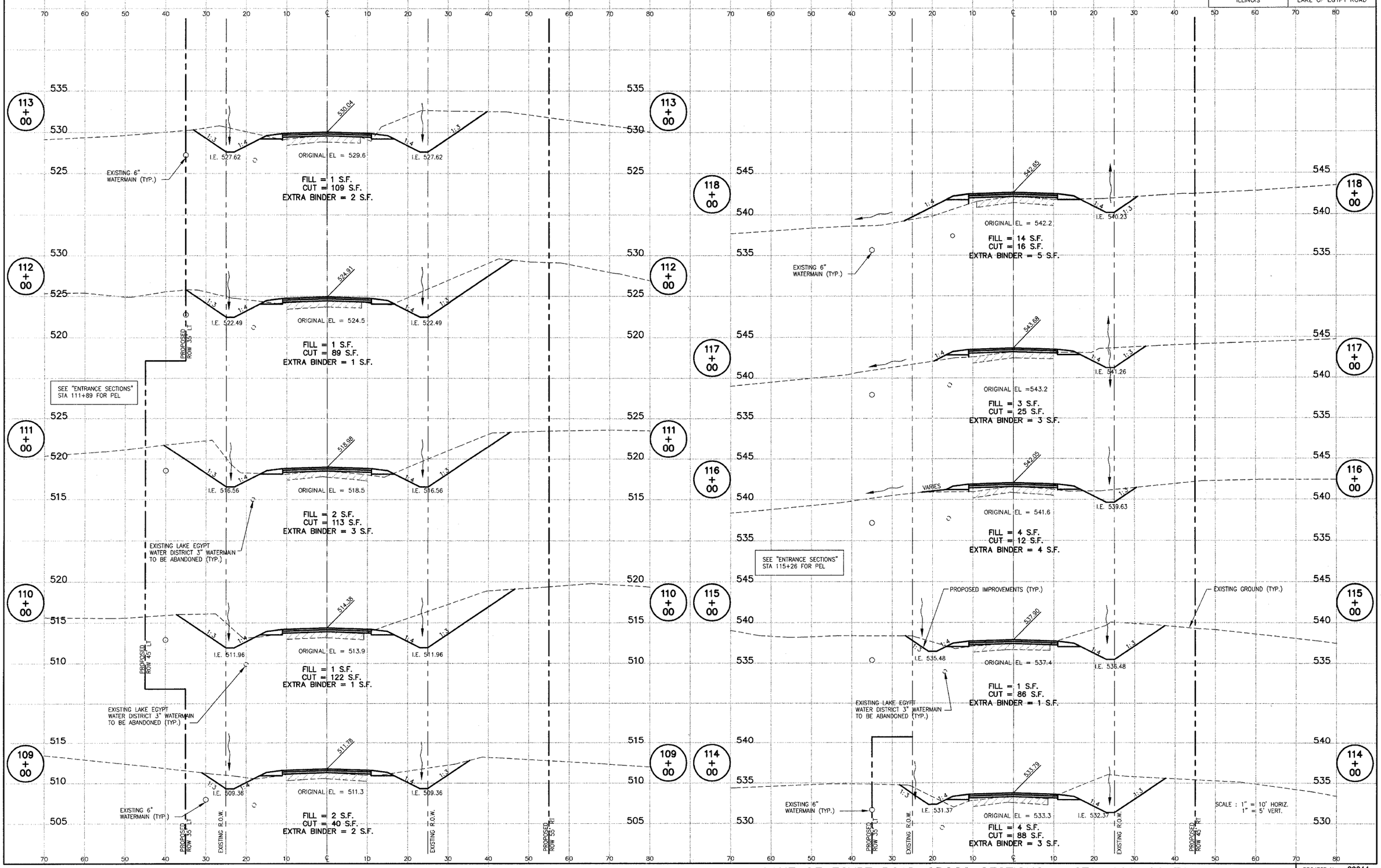
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 99+00 TO 108+00

PROJECT No. 00044
SHT. 57 OF 86

P:\00044\Contract Files\57 RCS\1001\1 DWG, 3/15/2007 2:01:04 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	58
ILLINOIS		LAKE OF EGYPT ROAD		



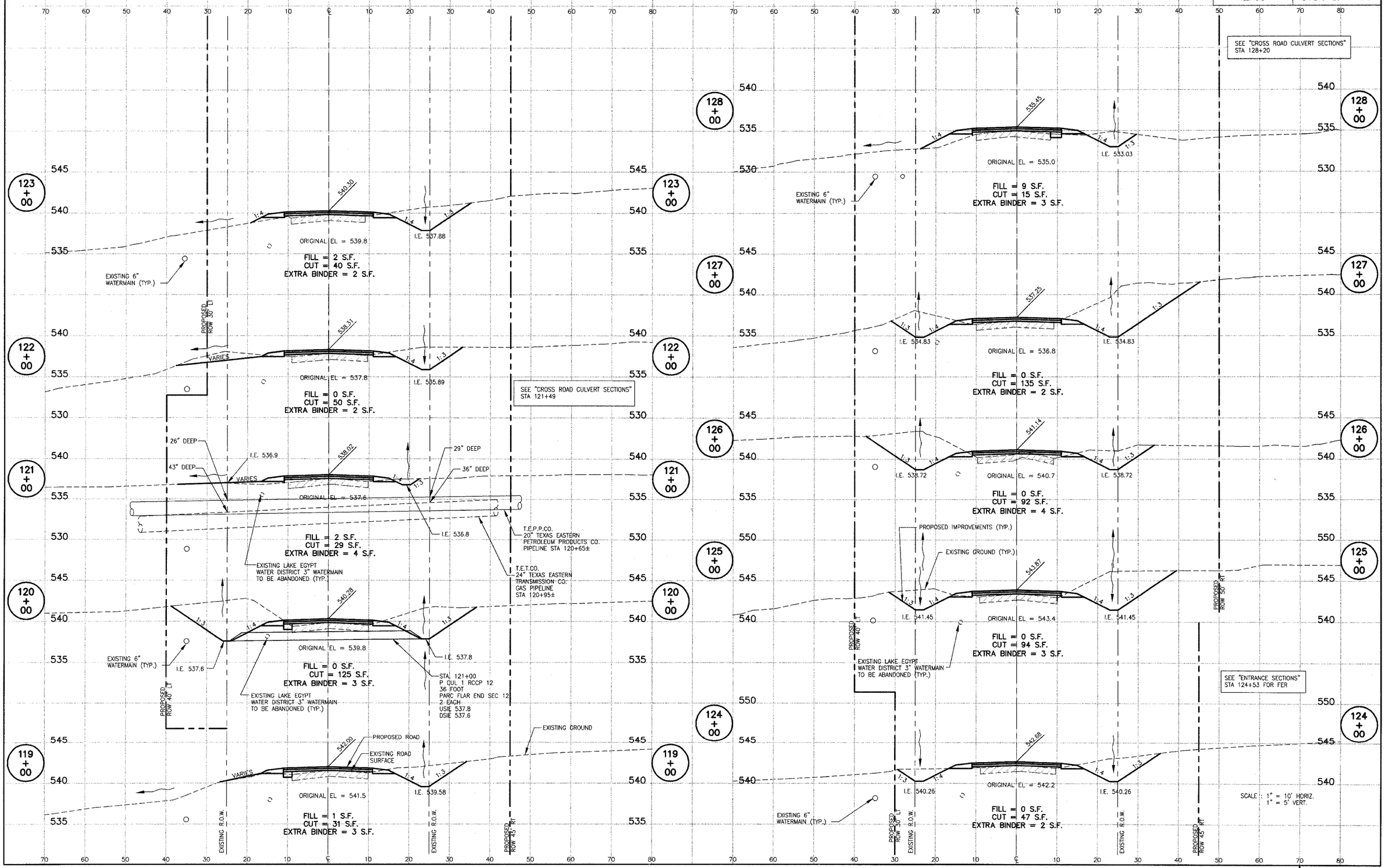
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 109+00 TO STA. 118+00

PROJECT No. 00044
SHT. 58 OF 86

P:\00044\Combined Plans\SS RC01001.DWG, 3/15/2007 2:00:09 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	59
ILLINOIS		LAKE OF EGYPT ROAD		



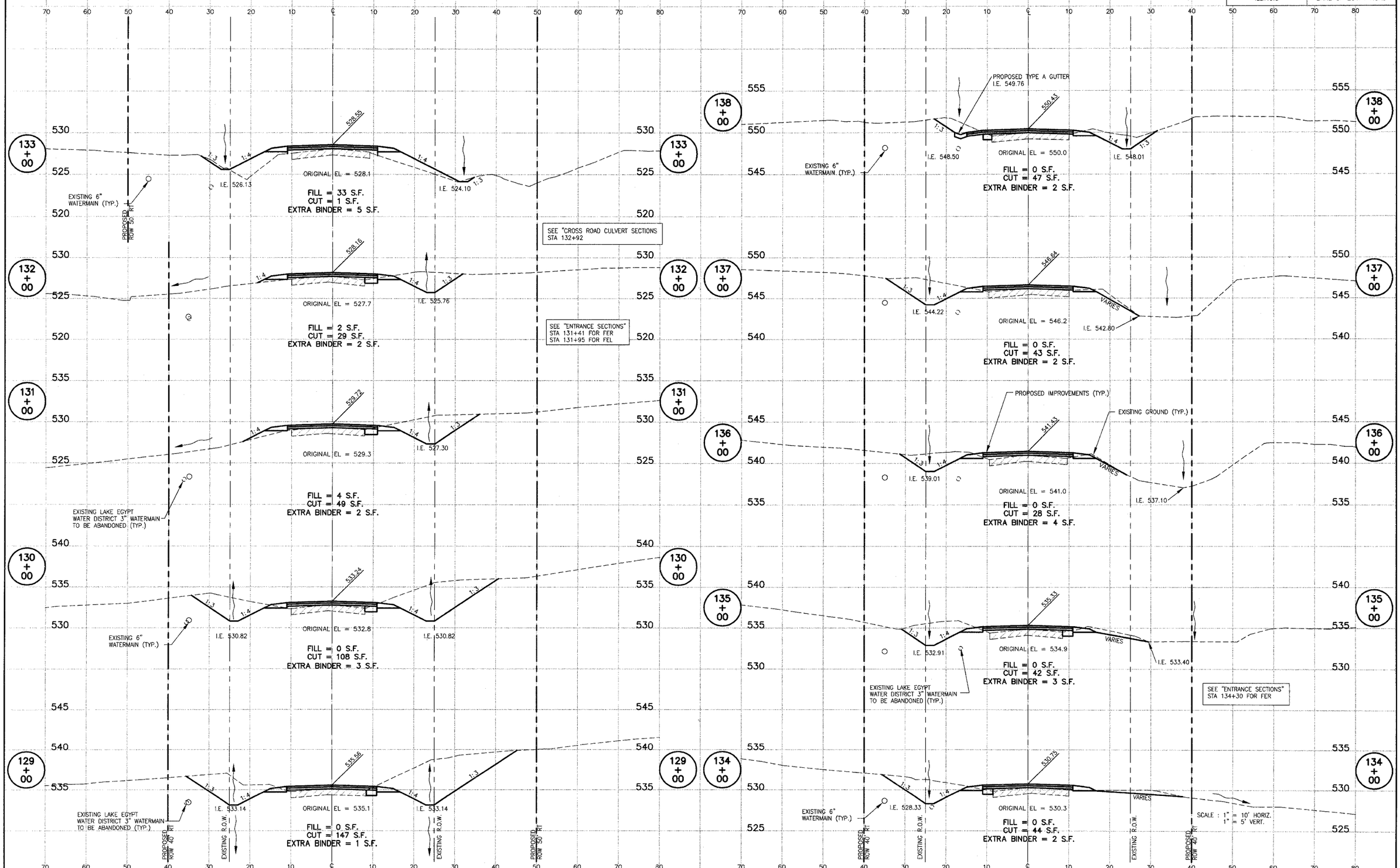
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 119+00 TO STA. 128+00

PROJECT No. 00044
SHT. 59 OF 86

P:\00044\Contract Plans\99 RC01200\1.DWG, 3/15/2007 1:38:43 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	60
ILLINOIS		LAKE OF EGYPT ROAD		



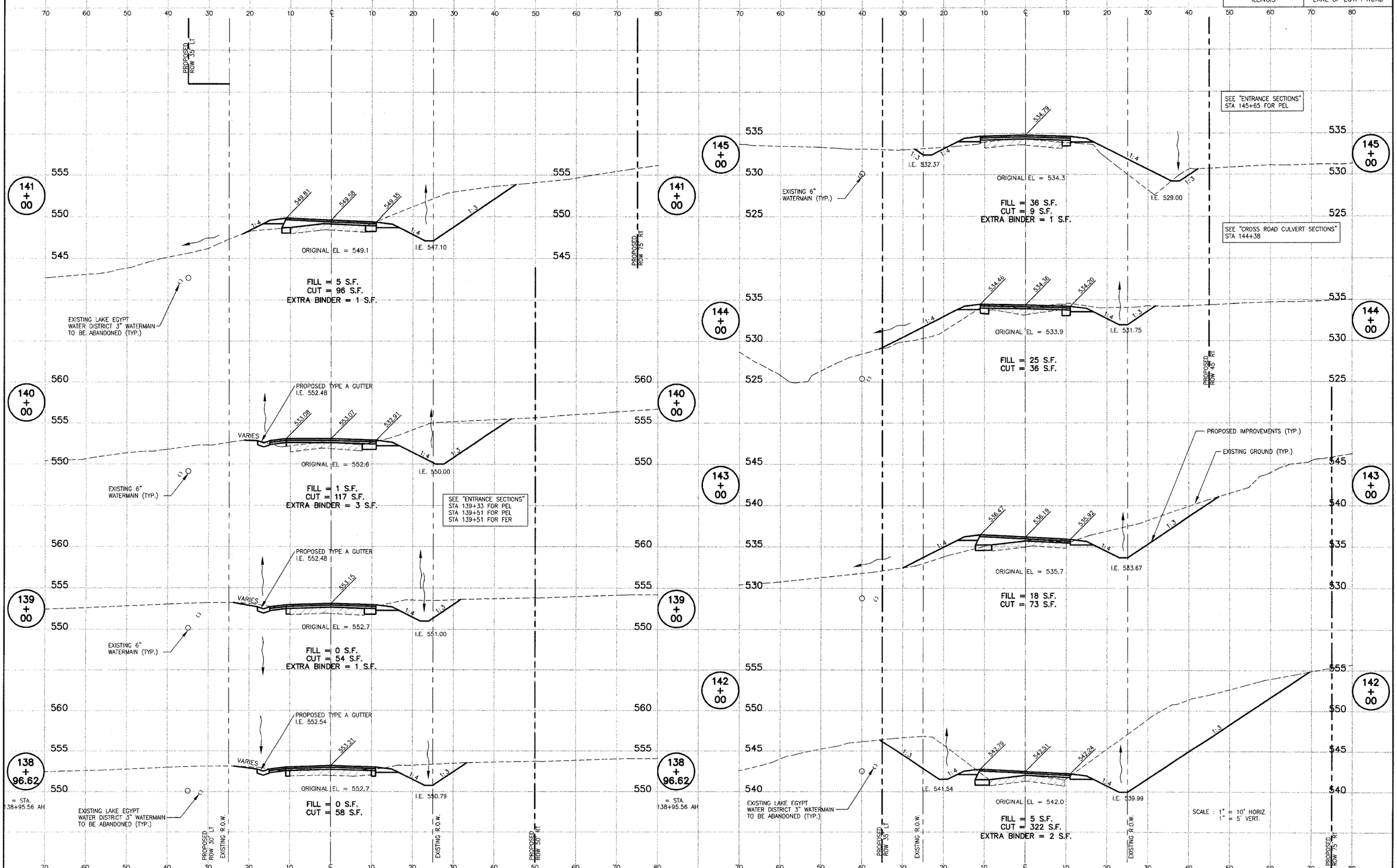
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 129+00 TO STA. 138+00

PROJECT No. 00044
SHT. 60 OF 86

P:\00044\Combined Plans\RD RC01\001.DWG, 3/15/2017 1:57:41 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	61
ILLINOIS		LAKE OF EGYPT ROAD		



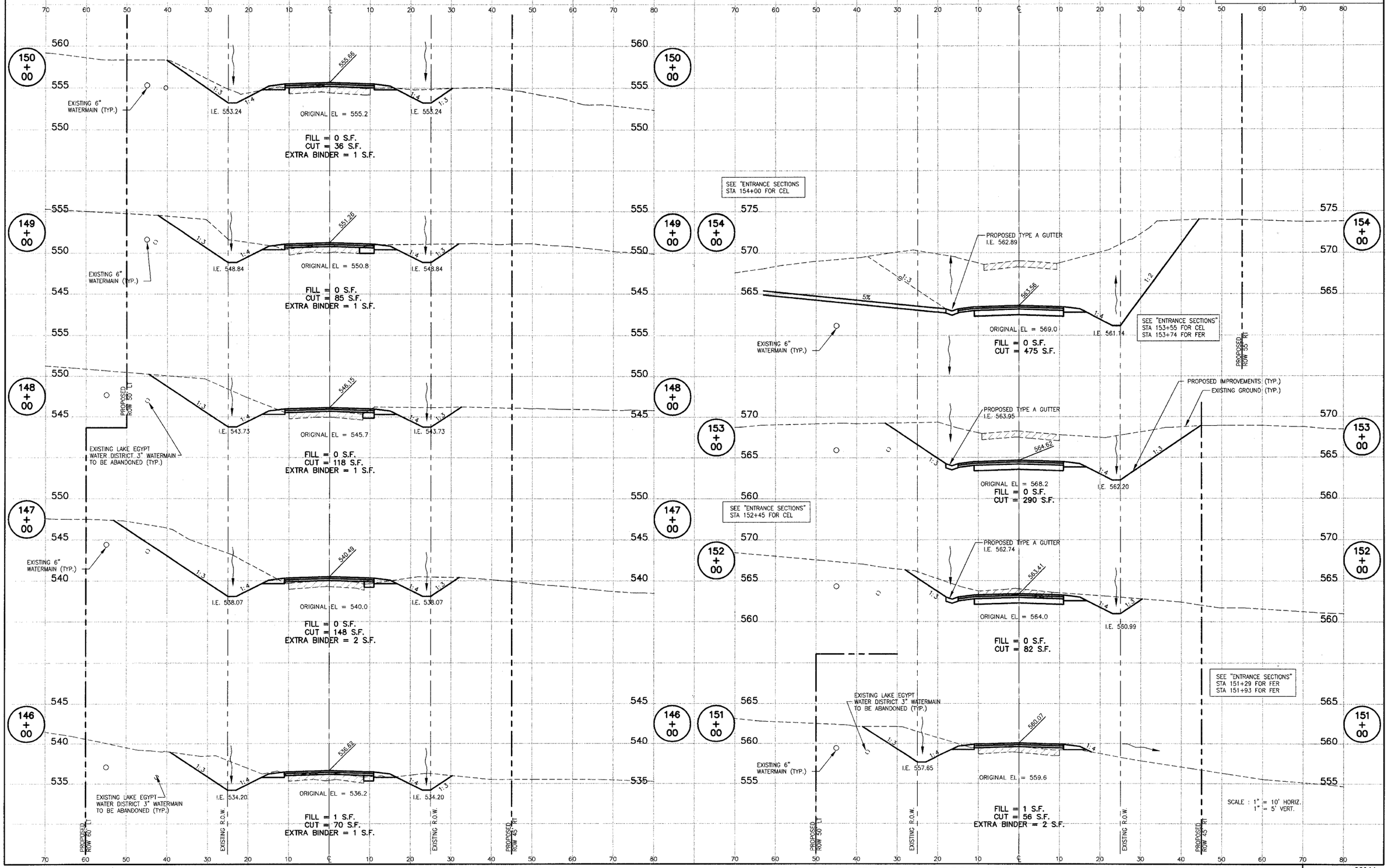
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 138+96.62 TO 145+00

PROJECT No. 00044
SHT. 61 OF 86

P:\00044\Combined Plans\61 RC014001.DWG, 3/15/2007 1:56:48 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	62
ILLINOIS		LAKE OF EGYPT ROAD		



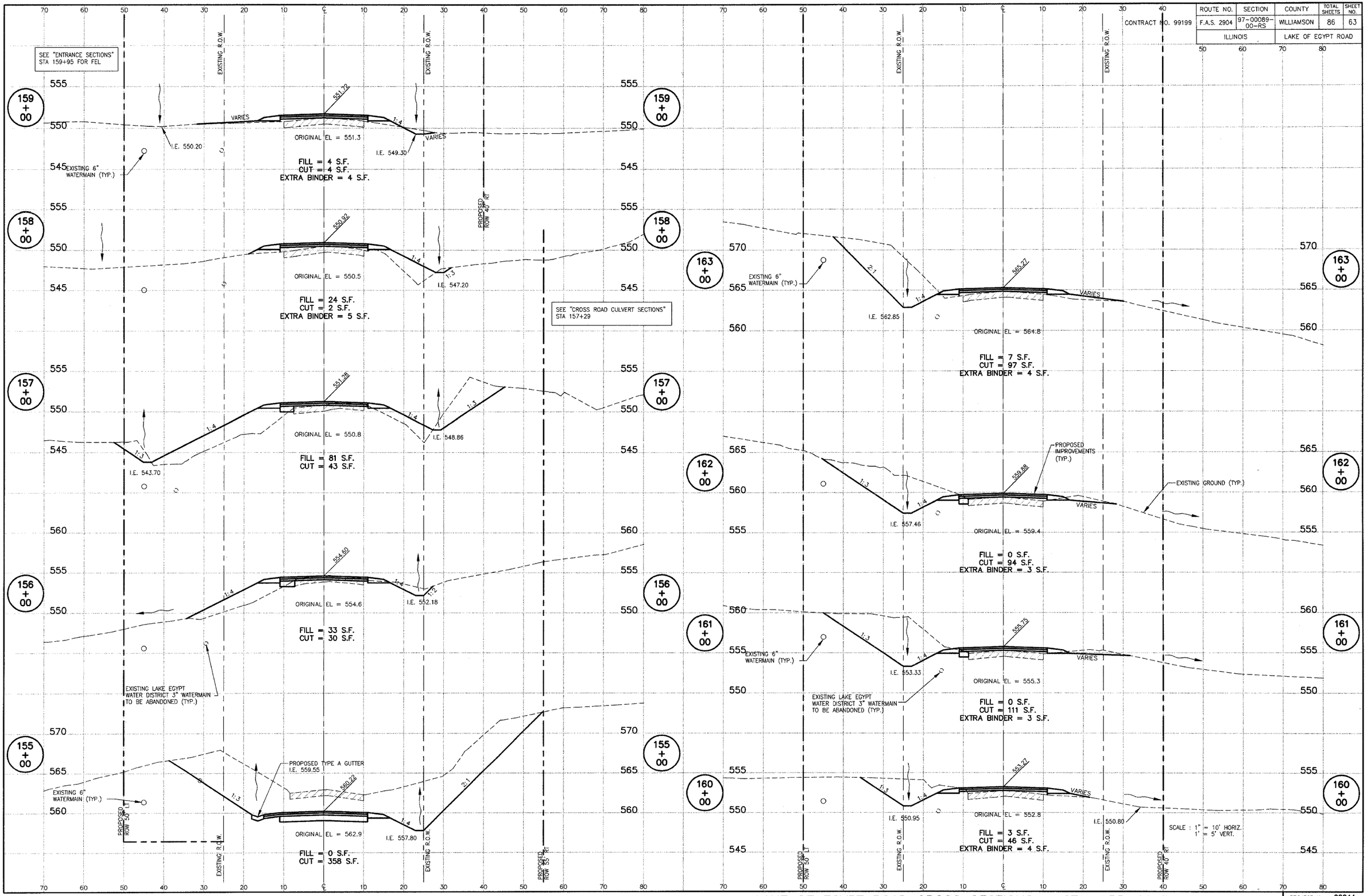
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 146+00 TO STA. 154+00

PROJECT No. 00044
SHT. 62 OF 86

F:\00044\Contained Plans\62 RC01S001.DWG, 3/15/2007 1:58:49 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	63
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



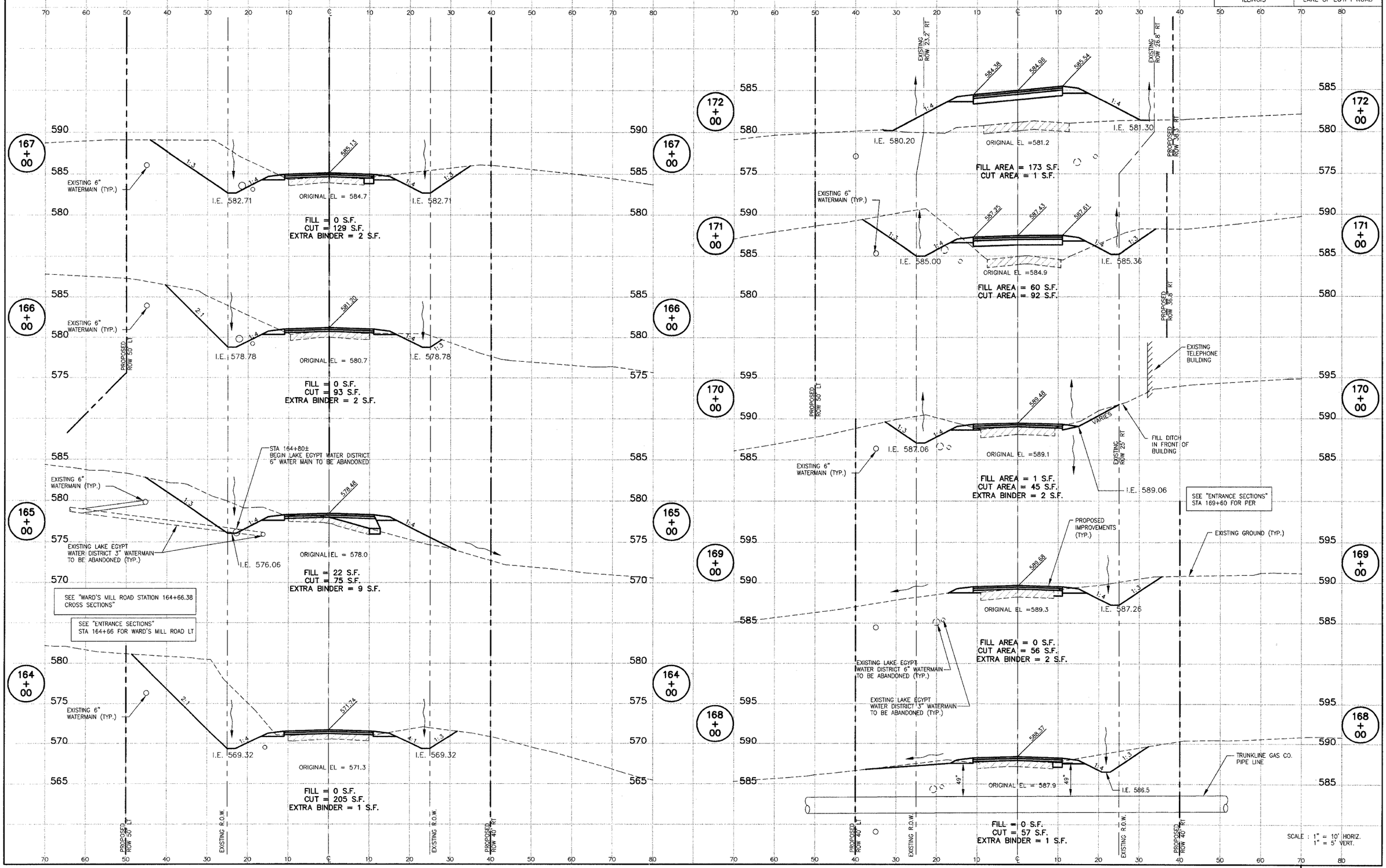
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 155+00 TO STA. 163+00

PROJECT No. 00044
SHT. 63 OF 86

P:\00044\Combined Plans\B3 RC\18001.DWG, 3/15/2007 1:58:04 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	64
ILLINOIS		LAKE OF EGYPT ROAD		



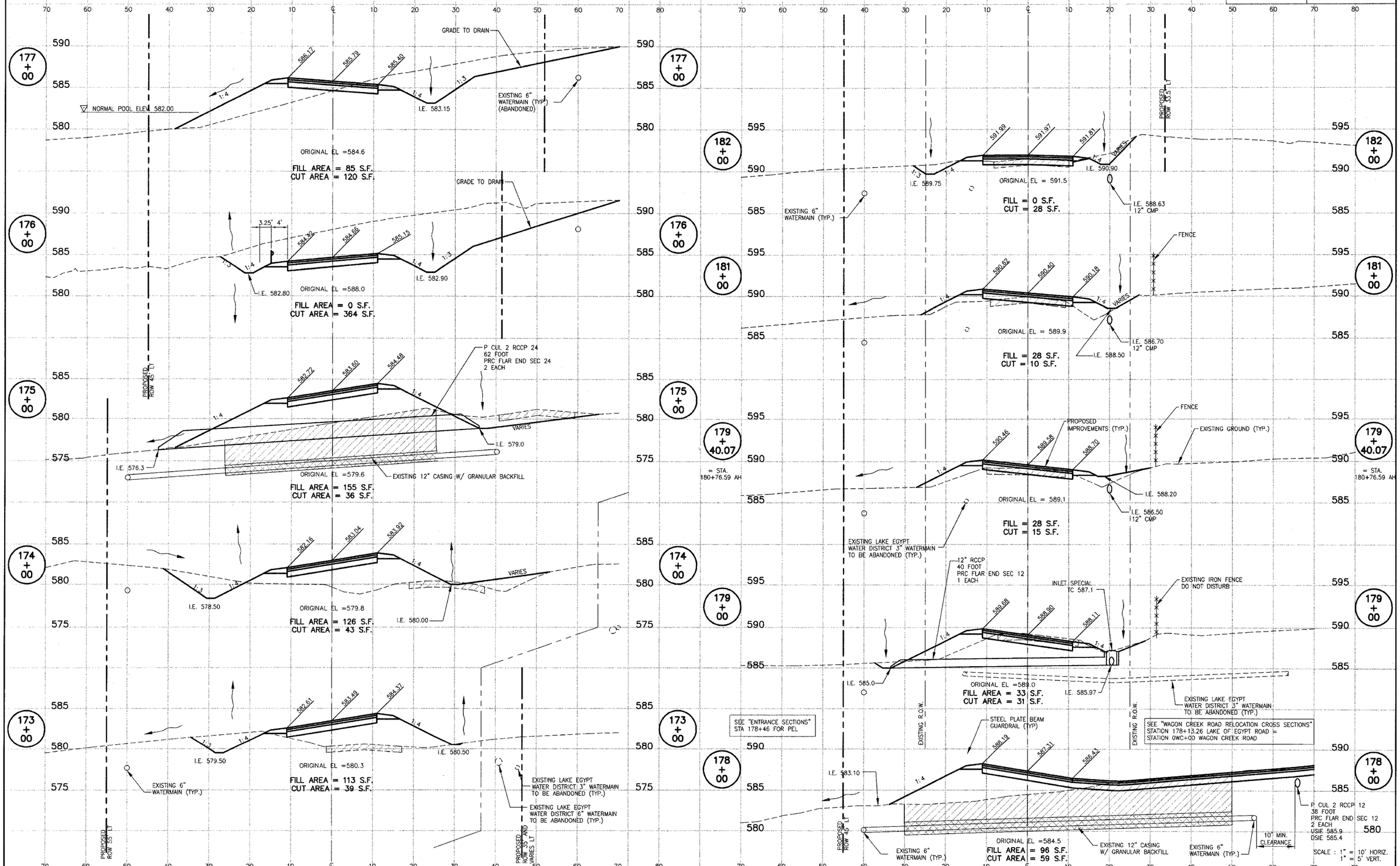
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 164+00 TO STA. 172+00

PROJECT No. 00044
SHT. 64 OF 86

P:\00044\Contract Plans\Rt RC01T001.DWG, 3/15/2007 1:54:17 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	65
ILLINOIS		LAKE OF EGYPT ROAD		



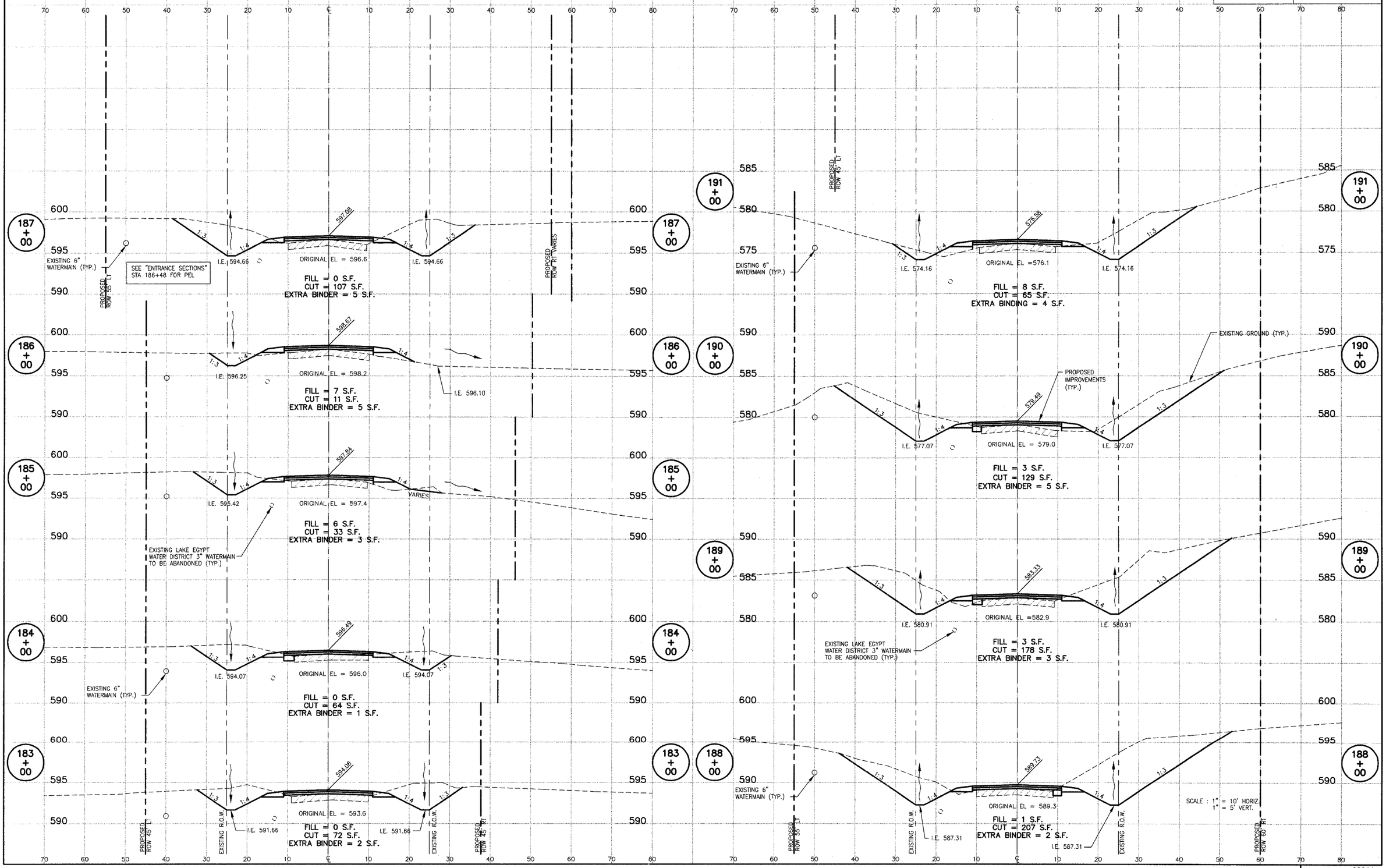
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 173+00 TO STA. 182+00

PROJECT No. 00044
SHT. 65 OF 86

P:\00044\Combined Plans\65 RC01B001.DWG, 3/15/2007 1:38:51 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	66
ILLINOIS		LAKE OF EGYPT ROAD		



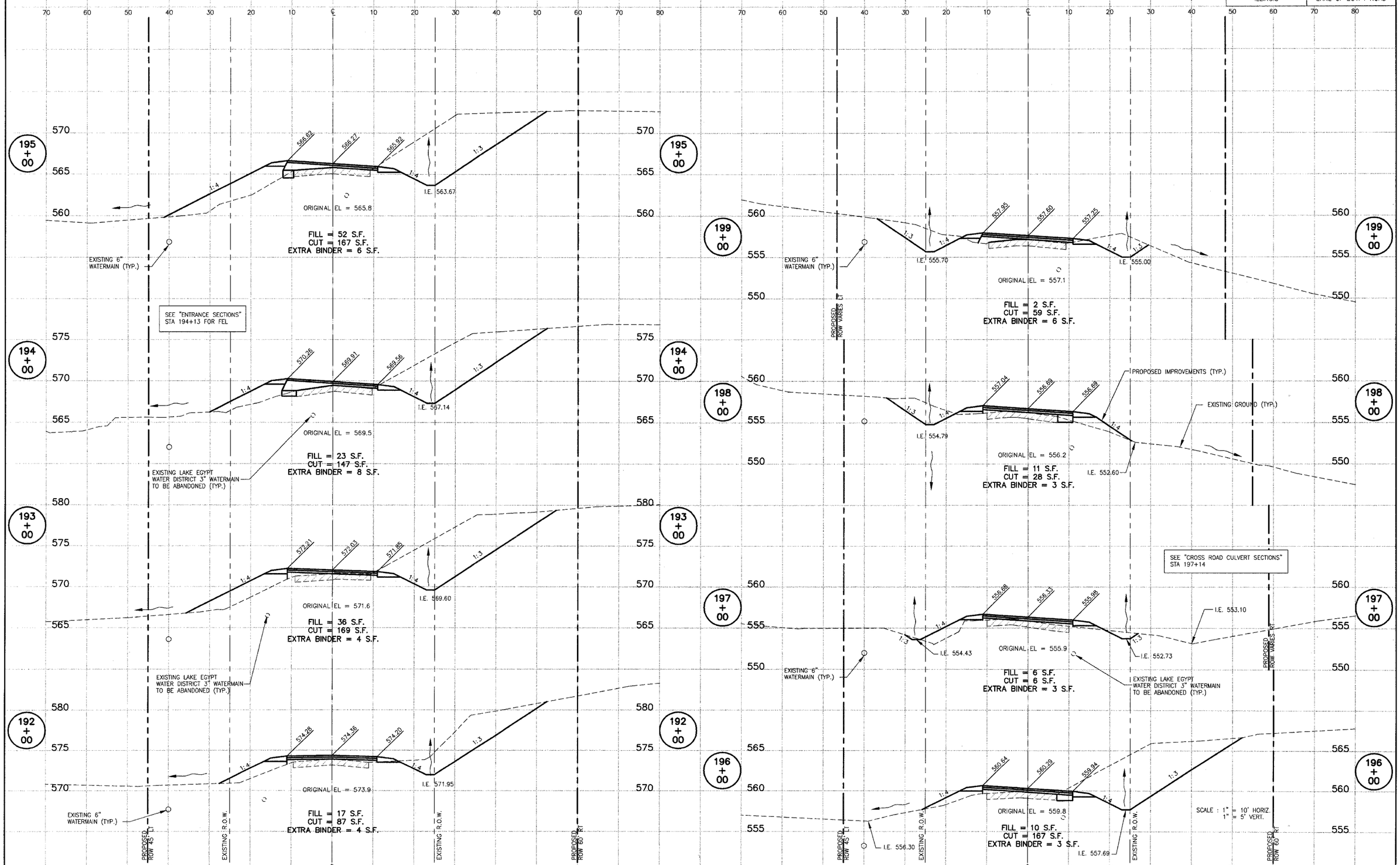
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 183+00 TO STA. 191+00

PROJECT No. 00044
SHT. 66 OF 86

P:\00044\Combined Plans\66 RC01B001.DWG 3/15/2007 1:34:50 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	67
ILLINOIS		LAKE OF EGYPT ROAD		



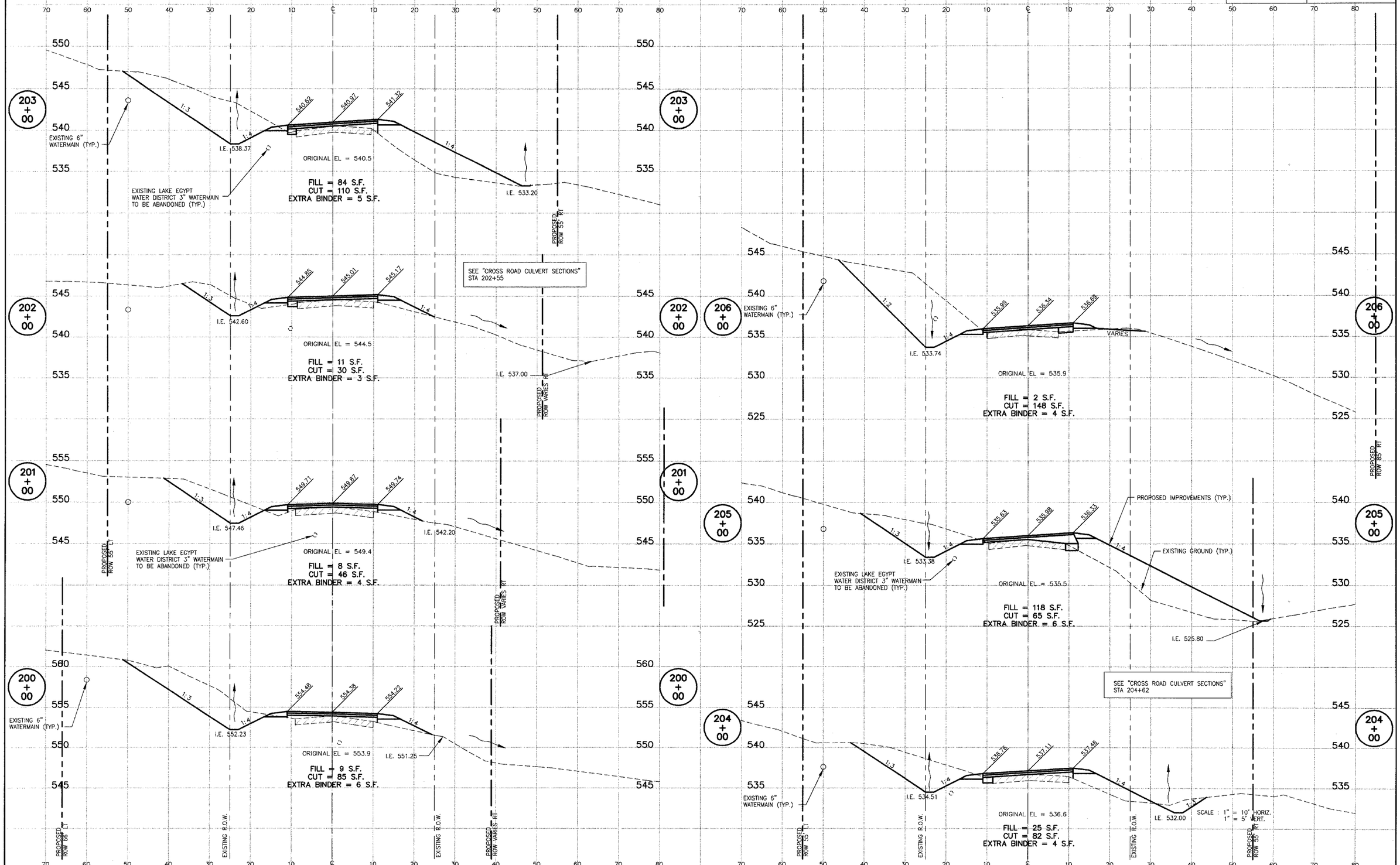
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 192+00 TO STA. 199+00

PROJECT No. 00044
SHT. 67 OF 86

P:\00044\Combined Plans\07 RC\020001.DWG, 3/15/2007 1:33:33 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	68
ILLINOIS		LAKE OF EGYPT ROAD		



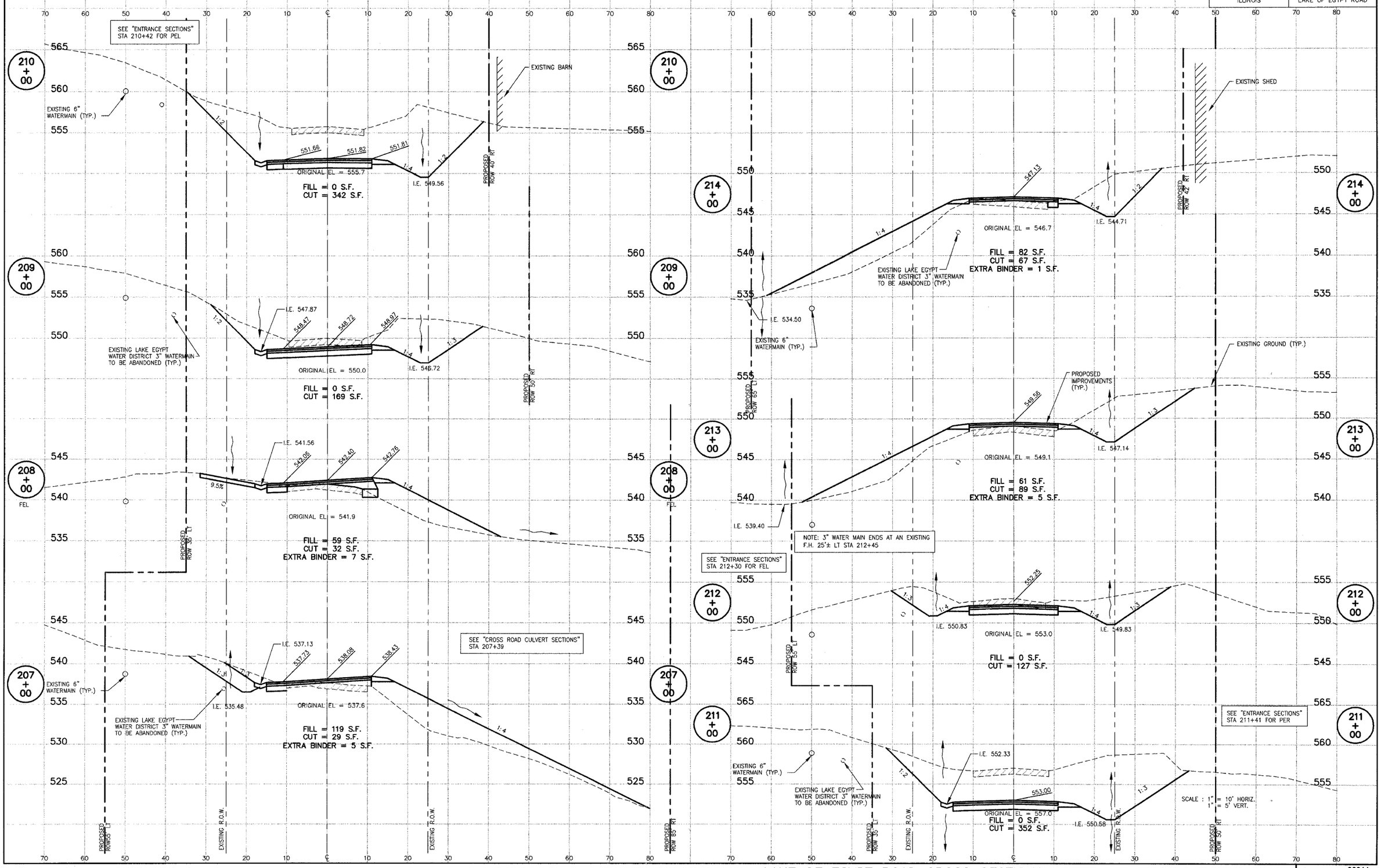
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 200+00 TO STA. 206+00

PROJECT No. 00044
SHT. 68 OF 86

F:\00044\Combined Plans\68 RC02\101.DWG, 9/15/2007 1:32:28 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	69
ILLINOIS		LAKE OF EGYPT ROAD		



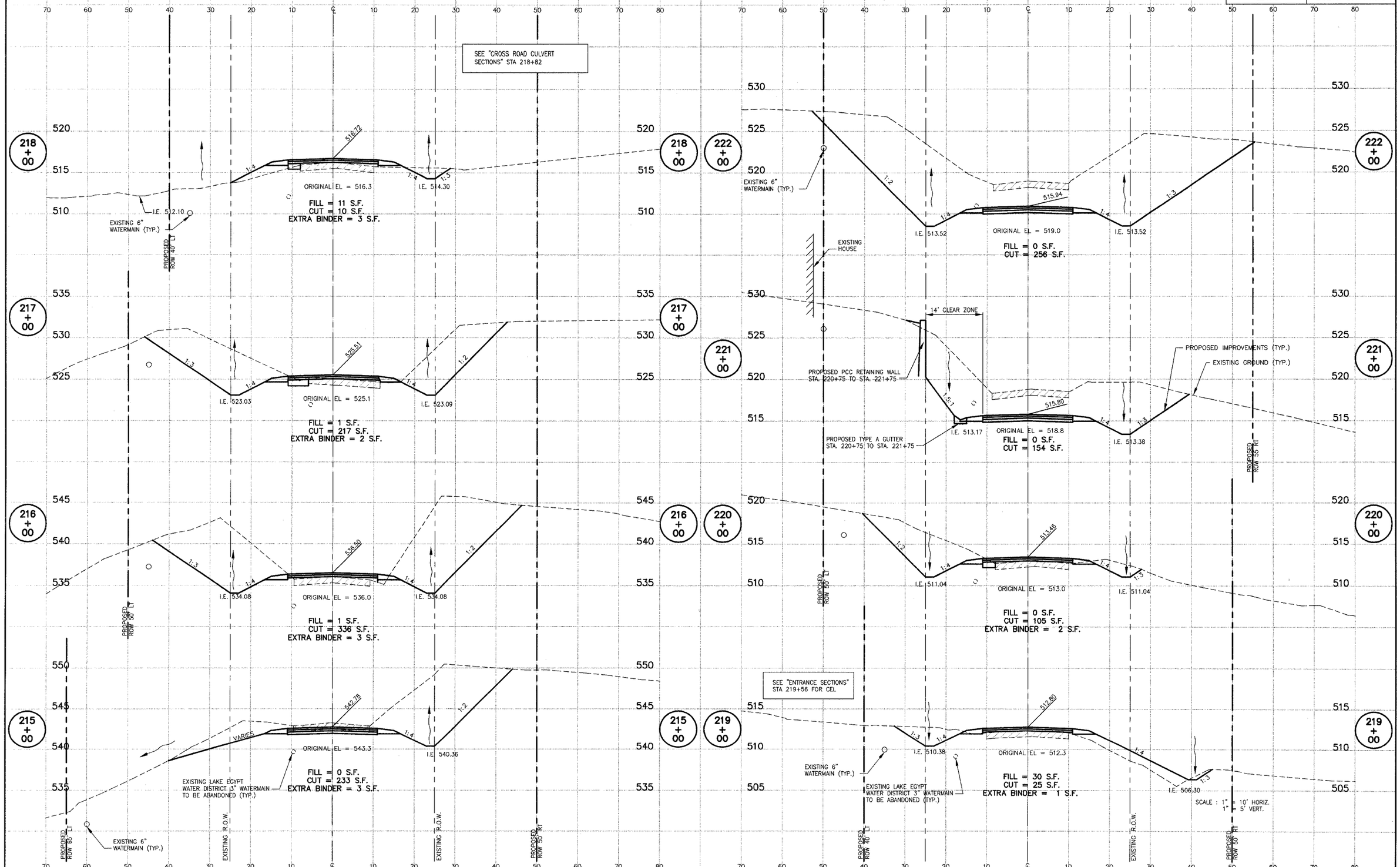
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 207+00 TO STA. 214+00

PROJECT No. 00044
SHT. 69 OF 86

P:\00044\Combined Plans\99 RC\22001.DWG, 3/15/2007 1:31:31 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	70
ILLINOIS		LAKE OF EGYPT ROAD		



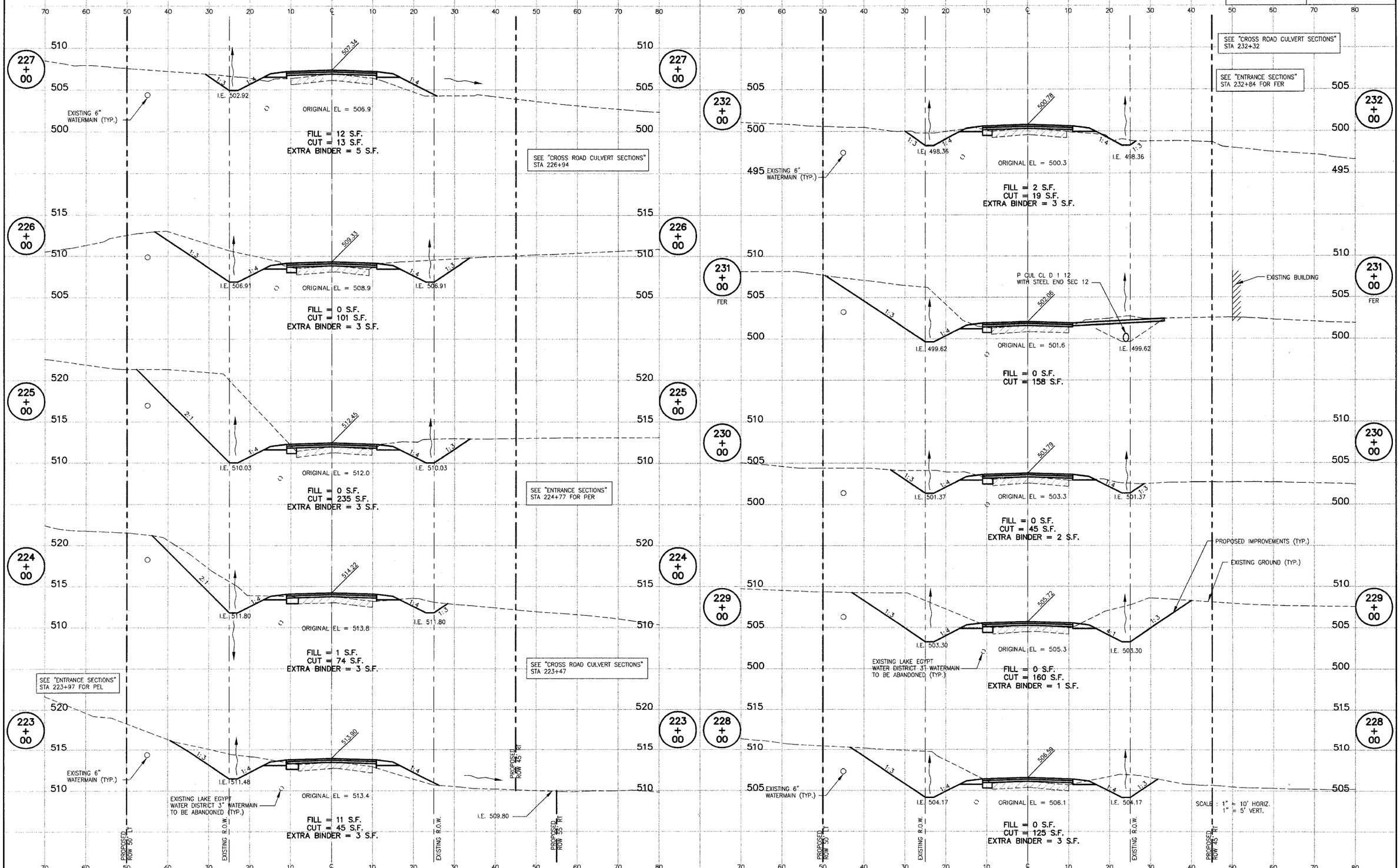
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 215+00 TO STA. 222+00

PROJECT No. 00044
SHT. 70 OF 86

P:\00044\Combined Plans\70 RC023001.DWG, 3/15/2007 1:36:38 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	71
ILLINOIS		LAKE OF EGYPT ROAD		



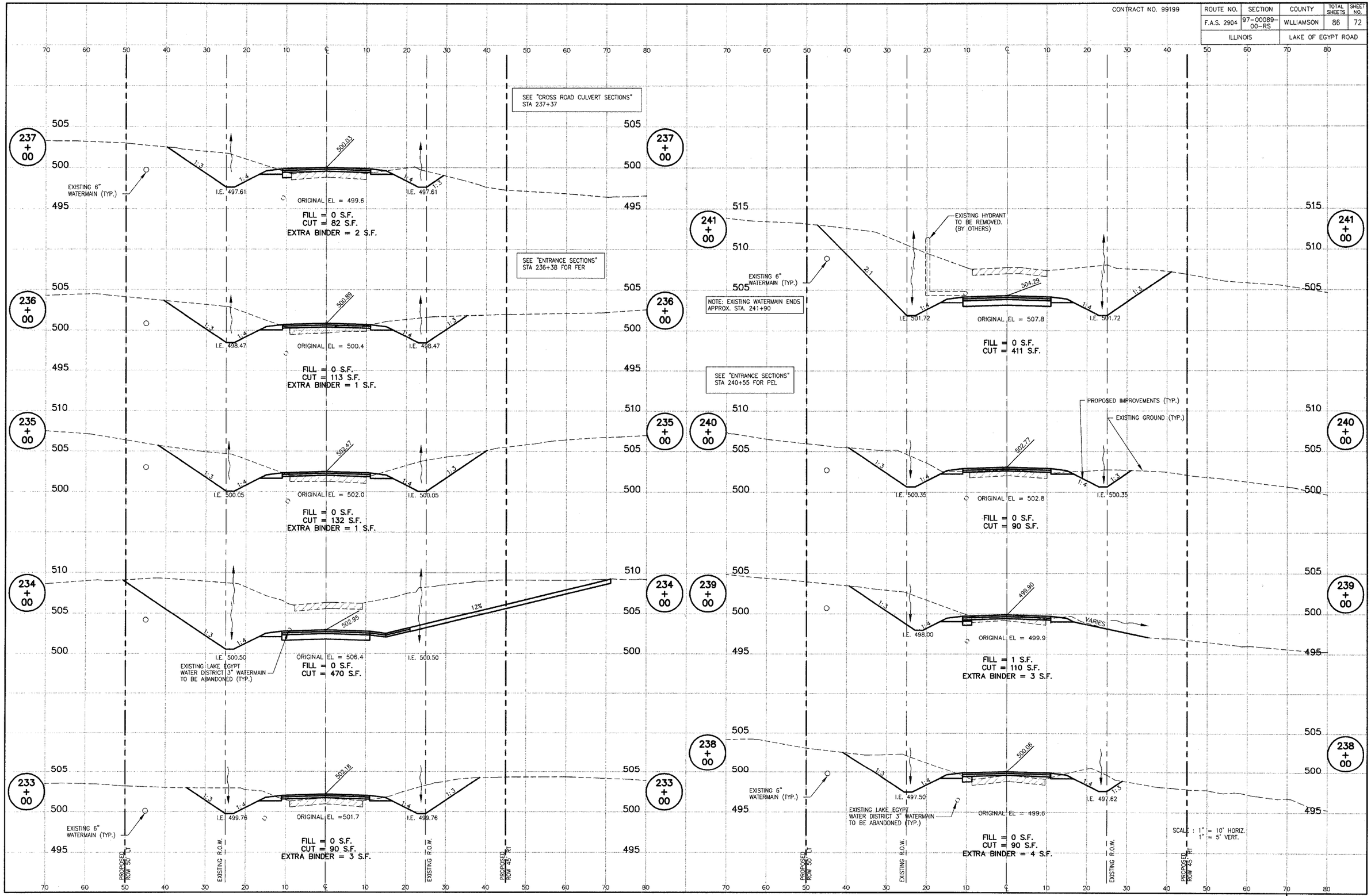
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 223+00 TO STA. 232+00

PROJECT No. 00044
SHT. 71 OF 86

P:\00044\Combined Plans\71 RC0204001.DWG, 3/15/2007 1:29:50 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	72
ILLINOIS		LAKE OF EGYPT ROAD		



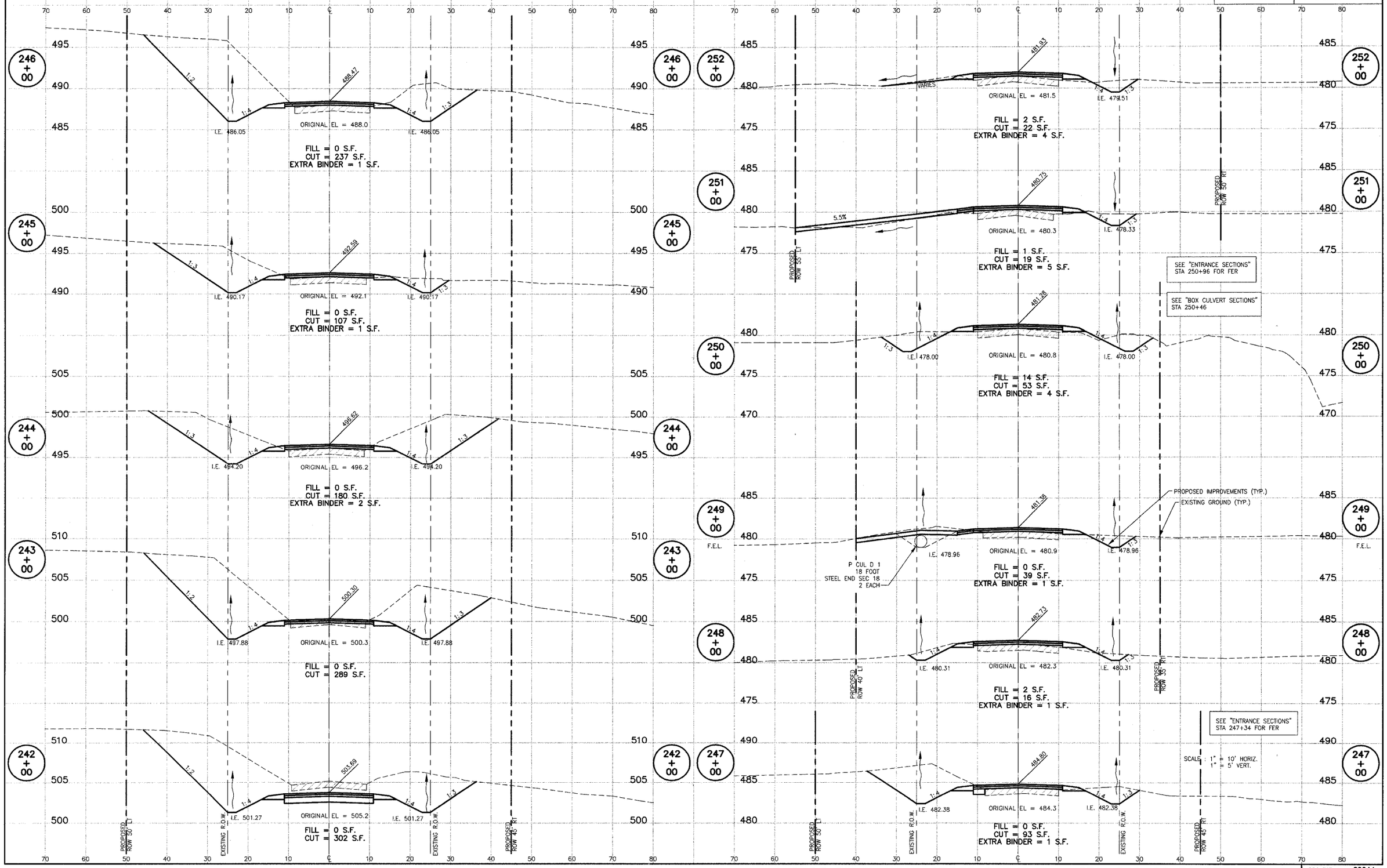
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 233+00 TO STA. 241+00

PROJECT No. 00044
SHT. 72 OF 86

P:\00044\Combined Plans\72 RCC2S01.DWG, 3/15/2007 1:28:28 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	73
ILLINOIS		LAKE OF EGYPT ROAD		



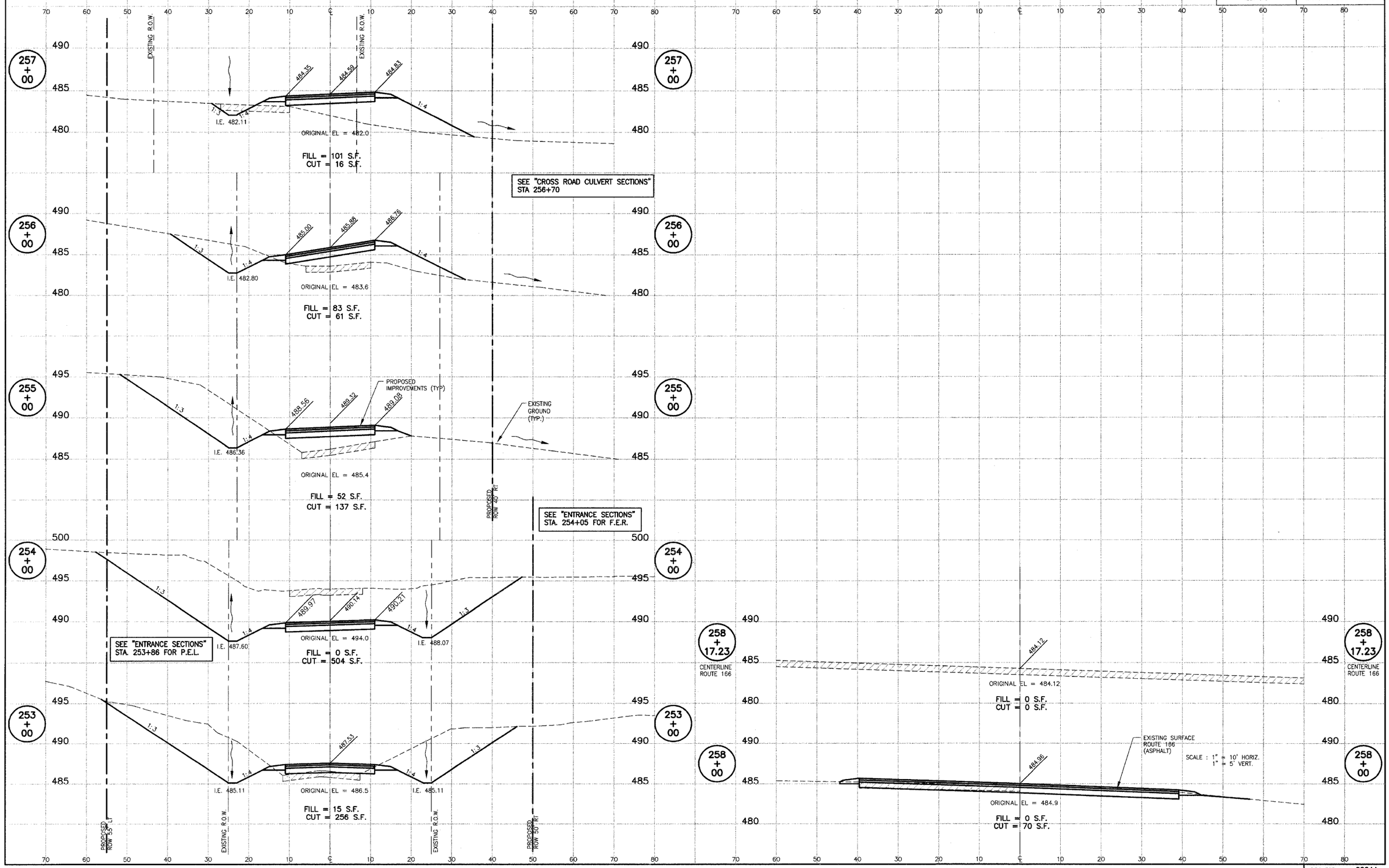
LAKE OF EGYPT ROAD CROSS SECTIONS – STA. 242+00 TO STA. 252+00

PROJECT No. 00044
SHT. 73 OF 86

P:\00044\Combined Plans\73 RC\26501.DWG, 3/15/2007 1:27:02 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	74
ILLINOIS		LAKE OF EGYPT ROAD		



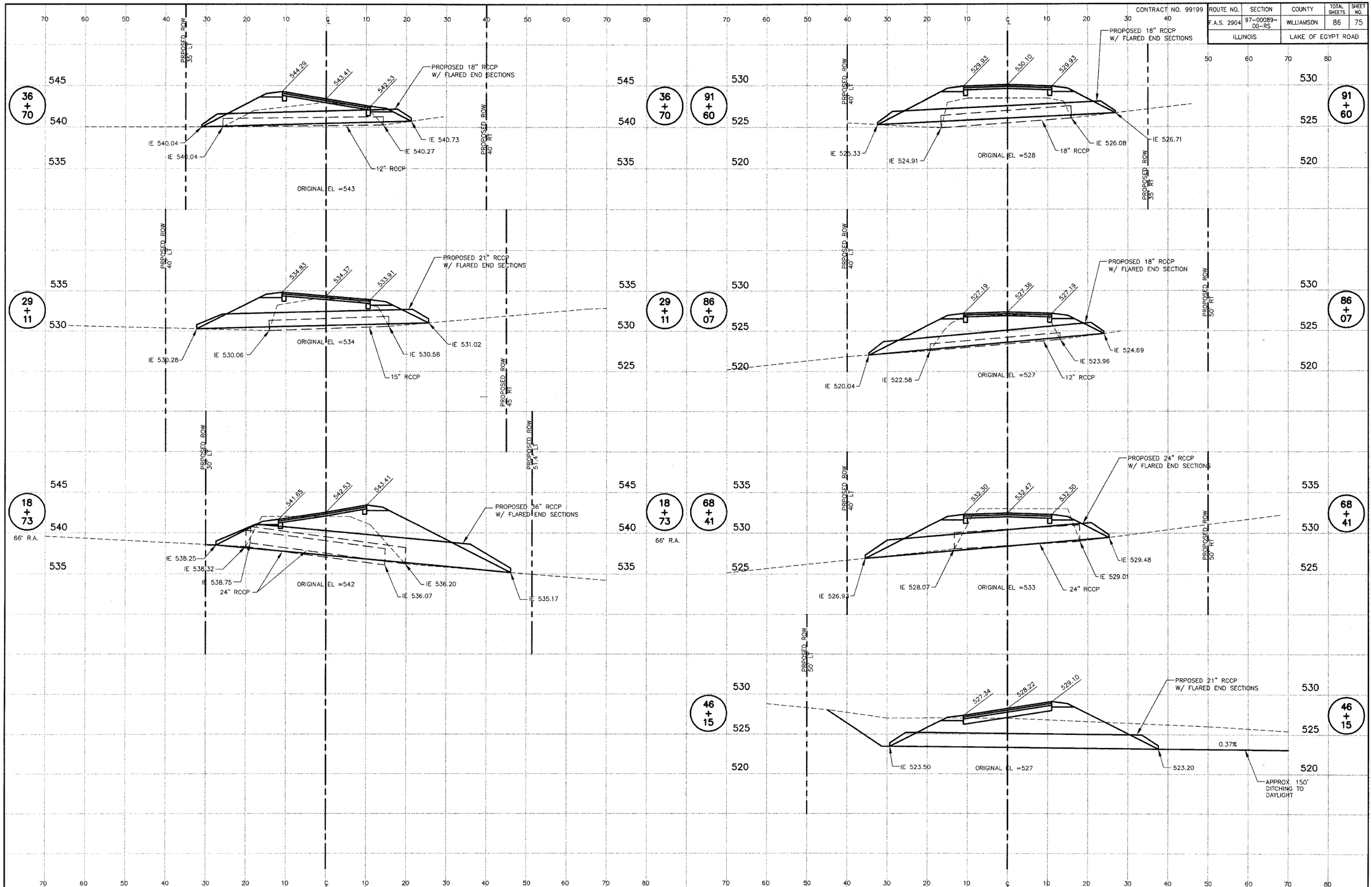
LAKE OF EGYPT ROAD CROSS SECTIONS STA. 253+00 TO STA. 258+04.37

PROJECT No. 00044
SHT. 74 OF 86

P:\00044\Combined Plans\74 RC027031.DWG, 3/15/2007 1:26:06 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	75
ILLINOIS		LAKE OF EGYPT ROAD		



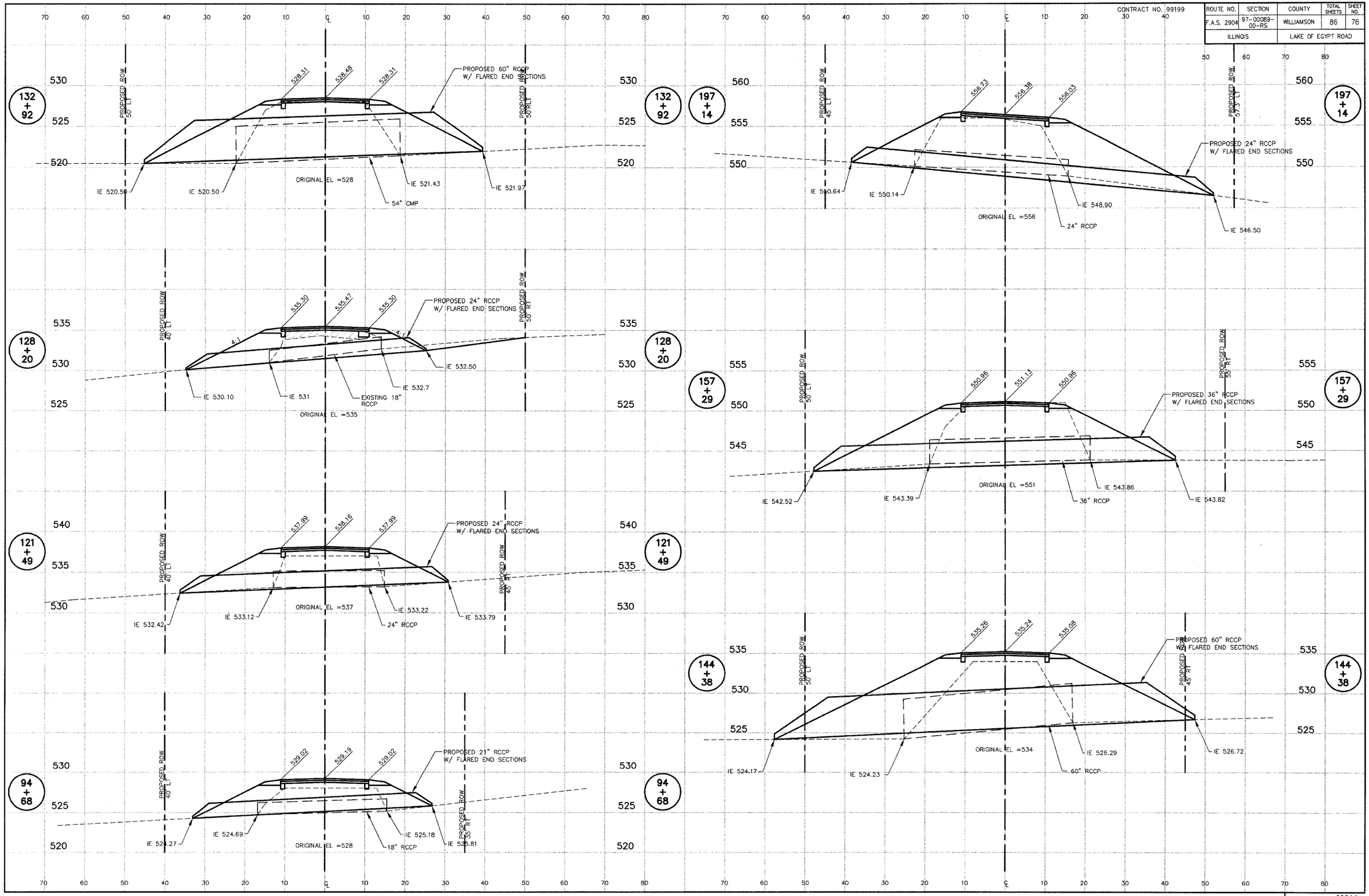
LAKE OF EGYPT ROAD – CROSS ROAD CULVERT CROSS SECTIONS – STA. 18+73 TO 91+60

PROJECT No. 00044
SHT. 75 OF 86

P:\00044\Combined Plans\75 CULVERT1.dwg, 3/15/2007 12:50:1 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	76
ILLINOIS		LAKE OF EGYPT ROAD		



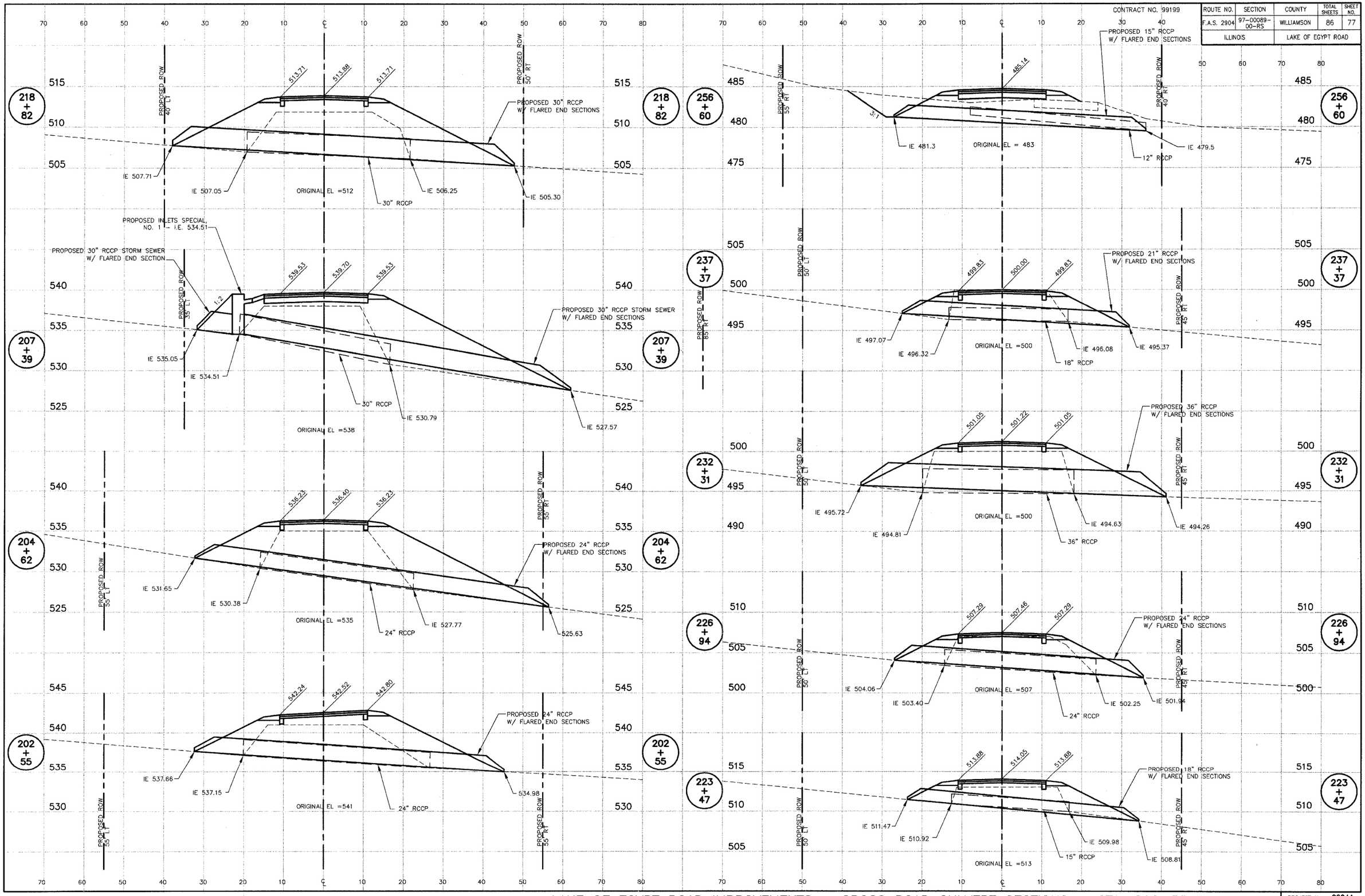
LAKE OF EGYPT ROAD – CROSS ROAD CULVERT CROSS SECTIONS – STA. 94+68 TO STA. 197+12

PROJECT No. 00044
SHT. 76 OF 86

P:\00044\Combined Plans\76 CULVERT2.dwg, 3/15/2007 1:24:26 PM

CONTRACT NO. 99199

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	77
ILLINOIS		LAKE OF EGYPT ROAD		



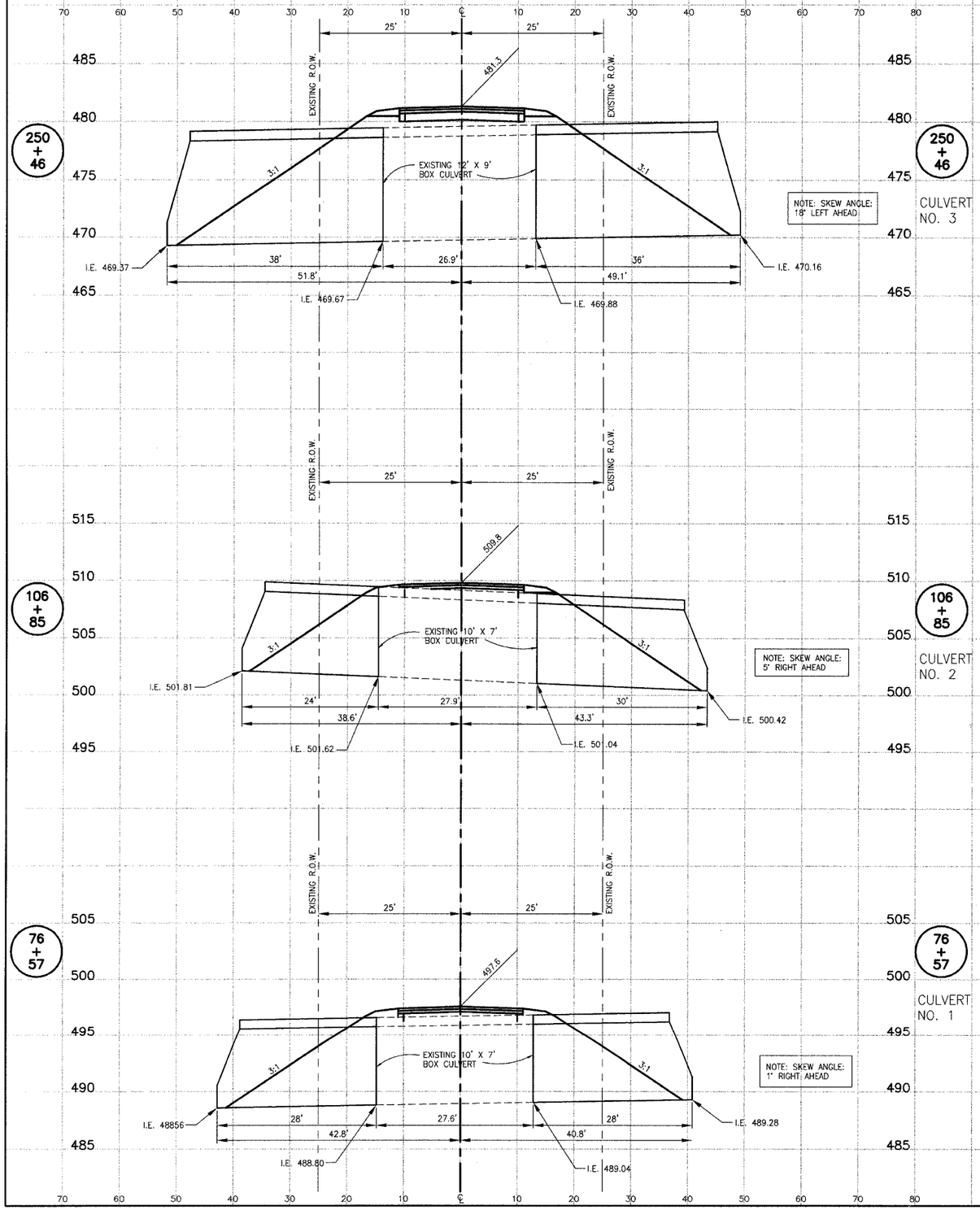
LAKE OF EGYPT ROAD IMPROVEMENTS – CROSS ROAD CULVERT SECTIONS – STA. 202+55 TO 256+00

PROJECT No. 00044
SHT. 77 OF 86

P:\00044\Combined Plans\77 CULVERT3.dwg, 3/15/2007 7:23:35 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	78
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



SCALE : 1" = 10' HORIZ.
1" = 5' VERT.

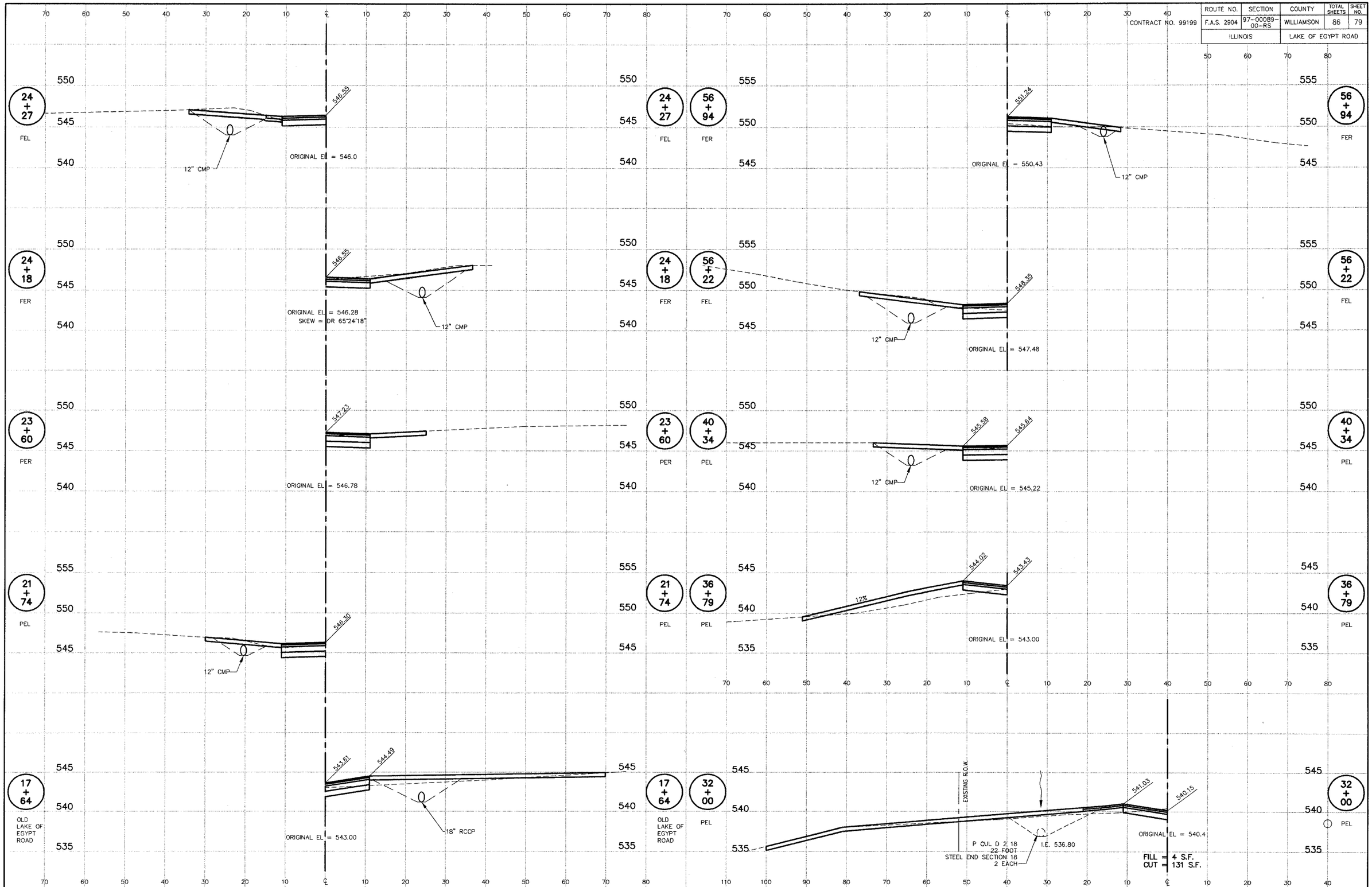
BOX CULVERT CROSS SECTIONS

PROJECT No. 00044
SHT. 78 OF 86

P:\00044\Combined Plans\78 Culvert section.dwg, 3/15/2007 1:21:39 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	79
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



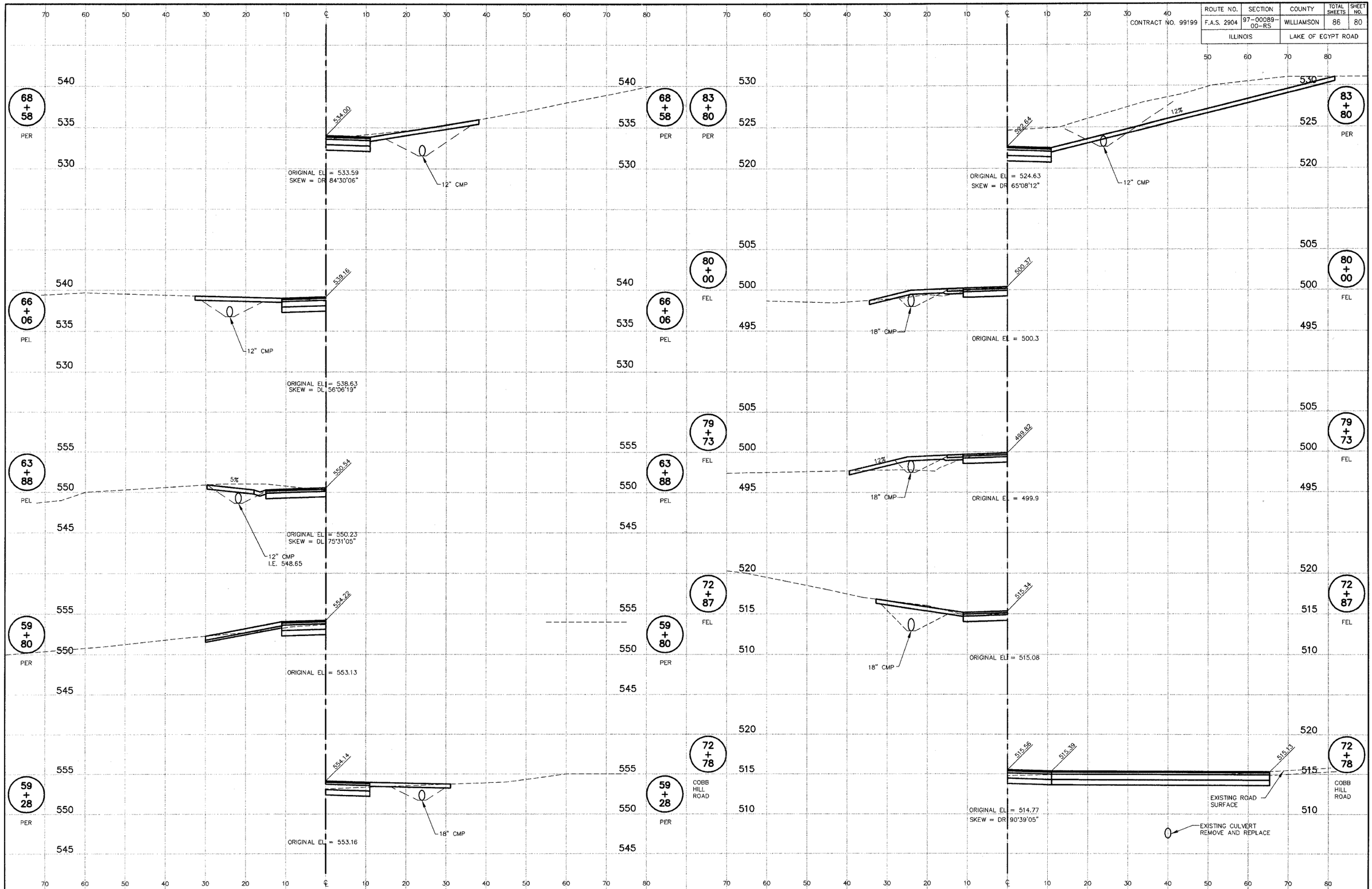
LAKE OF EGYPT ROAD IMPROVEMENTS – ENTRANCE CROSS SECTIONS – STA. 17+64 TO STA. 56+94

PROJECT No. 00044
SHT. 79 OF 86

P:\00044\Combined Plans\79 crossect.dwg, 3/15/2007 1:19:46 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	80
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



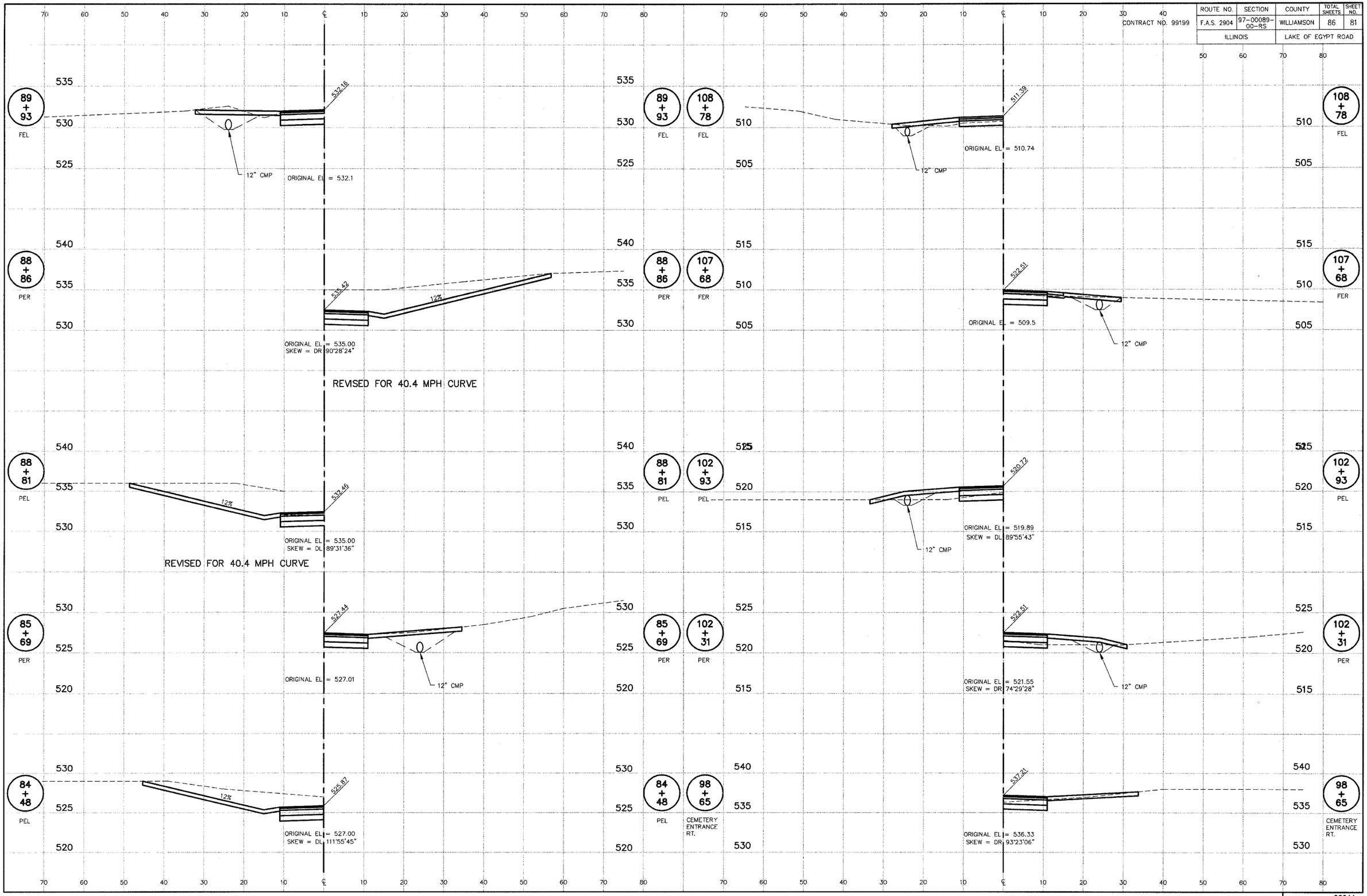
LAKE OF EGYPT ROAD IMPROVEMENTS – ENTRANCE CROSS SECTIONS – STA. 59+28 TO STA. 83+80

PROJECT No. 00044
SHT. 80 OF 86

P:\00044\Combined Plans\80 crosses2.dwg, 3/15/2007 1:12:32 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	81
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



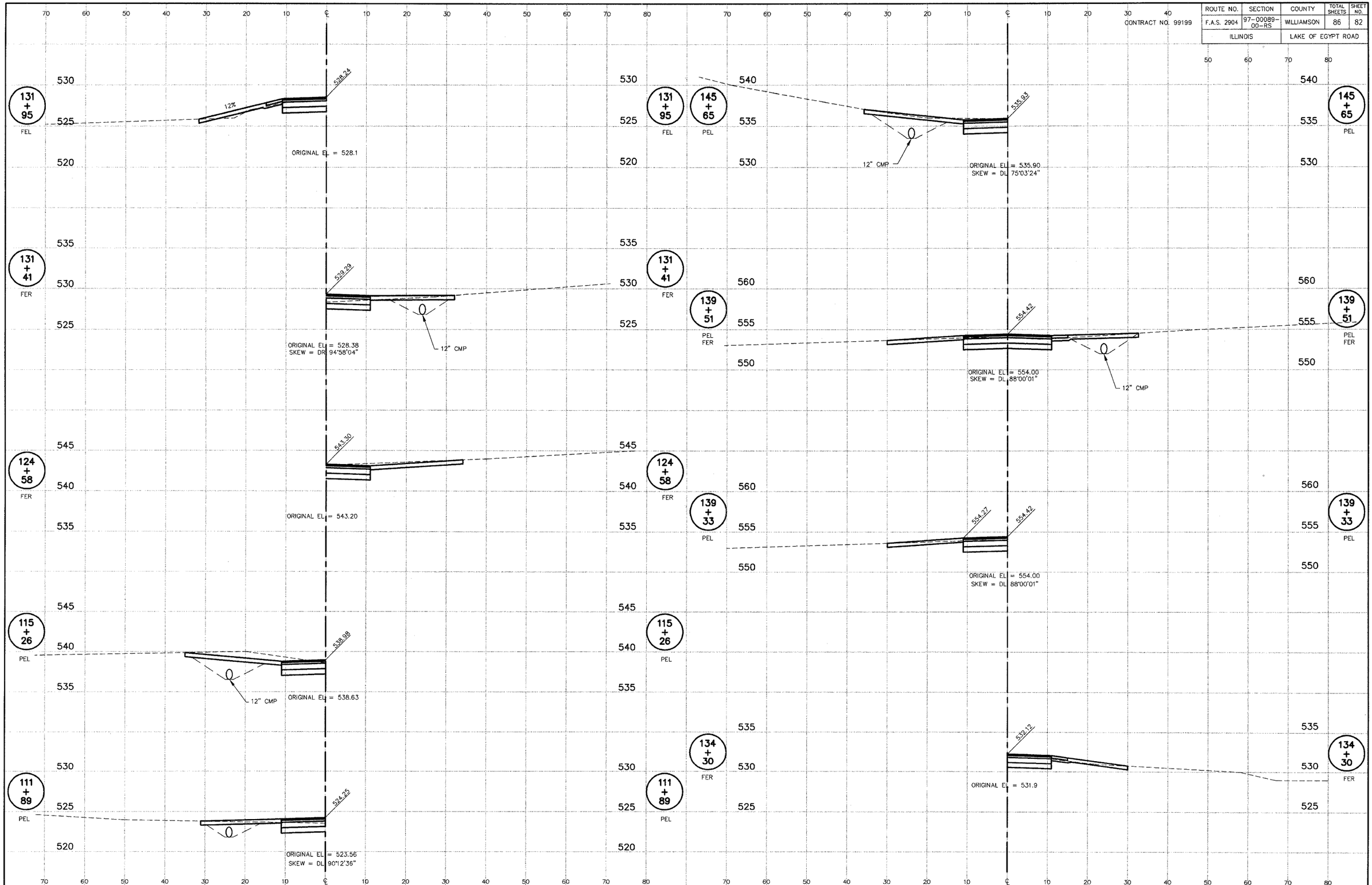
LAKE OF EGYPT ROAD IMPROVEMENTS – ENTRANCE CROSS SECTIONS – STA. 84+48 TO STA. 108+78

PROJECT No. 00044
SHT. 81 OF 86

P:\00044\Combined Plans\81 crosses\3.dwg, 3/15/2007 1:10:58 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	82
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



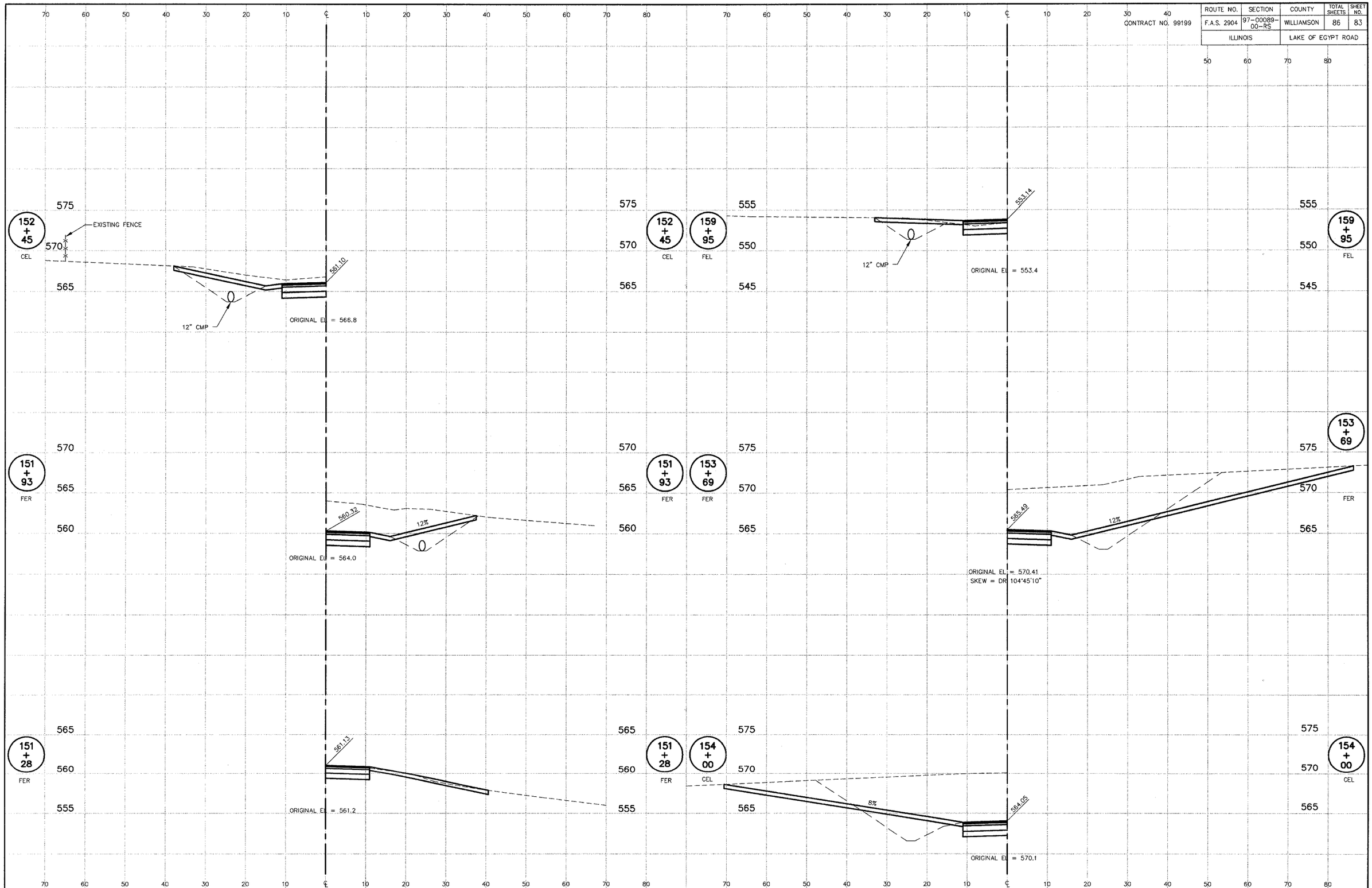
LAKE OF EGYPT ROAD IMPROVEMENTS – ENTRANCE CROSS SECTIONS – STA. 111+89 TO STA. 145+65

PROJECT No. 00044
SHT. 82 OF 86

F:\00044\Combined Plans\82 crosses4.dwg 3/13/2007 1:10:03 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	83
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



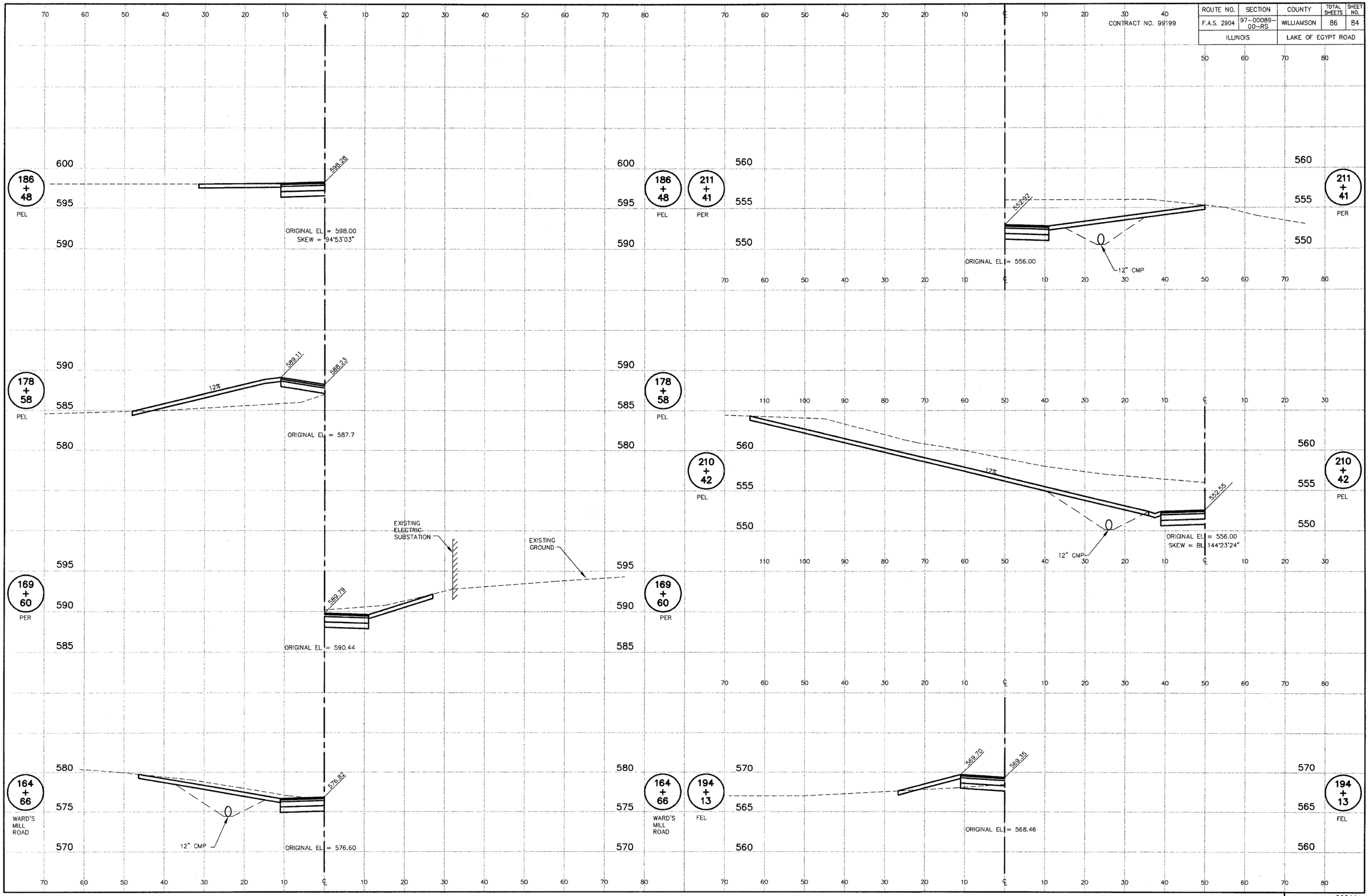
LAKE OF EGYPT ROAD IMPROVEMENTS – ENTRANCE CROSS SECTIONS – STA. 151+29 TO STA. 159+95

PROJECT No. 00044
SHT. 83 OF 86

P:\00044\Combined Plans\83 crosses\4A.dwg, 3/15/2007 1:07:26 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	84
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



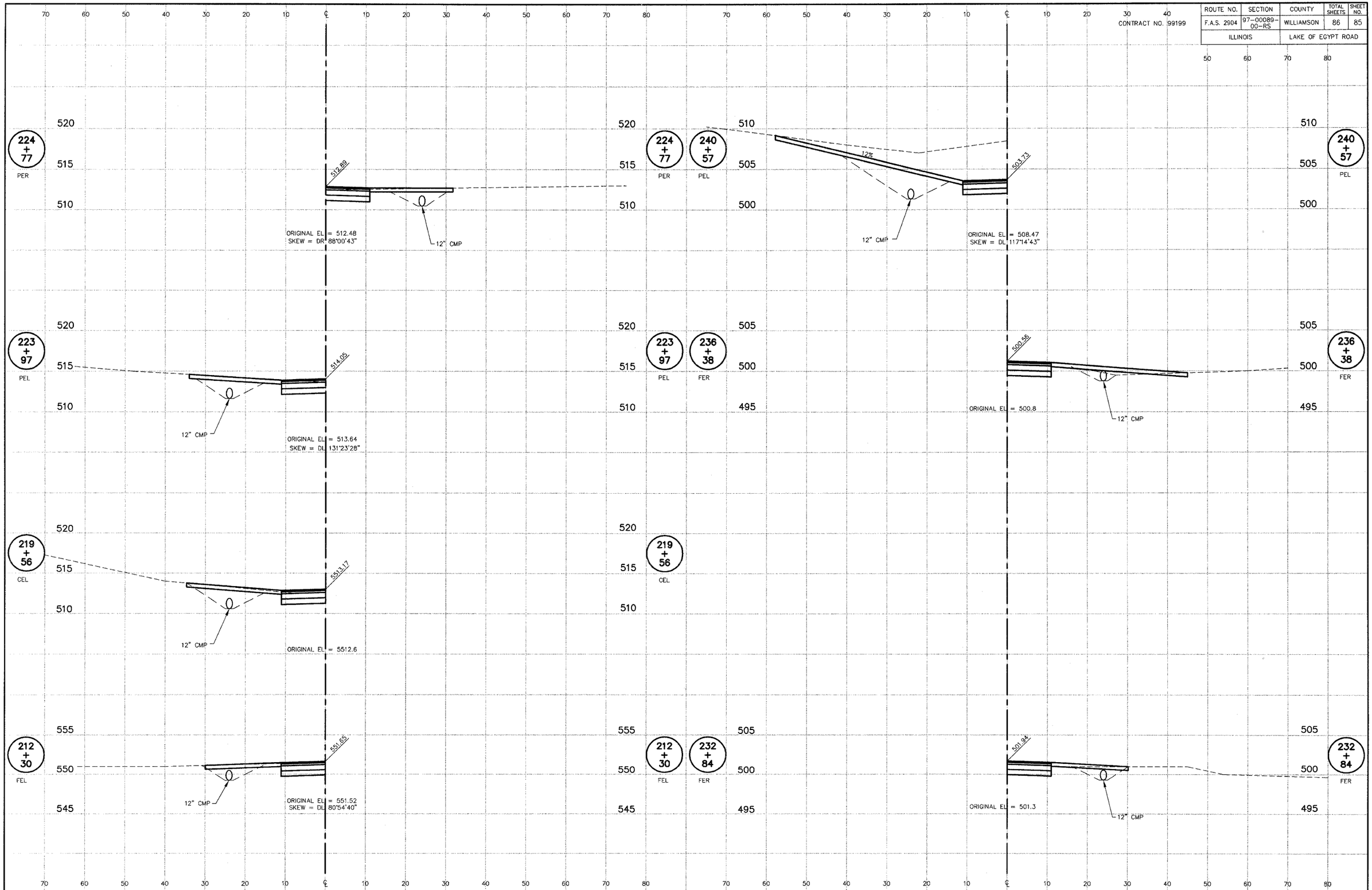
LAKE OF EGYPT ROAD IMPROVEMENTS – ENTRANCE CROSS SECTIONS – STA. 164+66 TO STA. 211+41

PROJECT No. 00044
SHT. 84 OF 86

P:\00044\Combined Plans\84 crosses.dwg, 3/15/2007 1:05:23 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	85
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



LAKE OF EGYPT ROAD IMPROVEMENTS – ENTRANCE CROSS SECTIONS – STA. 212+30 TO STA. 240+55

PROJECT No. 00044
SHT. 85 OF 86

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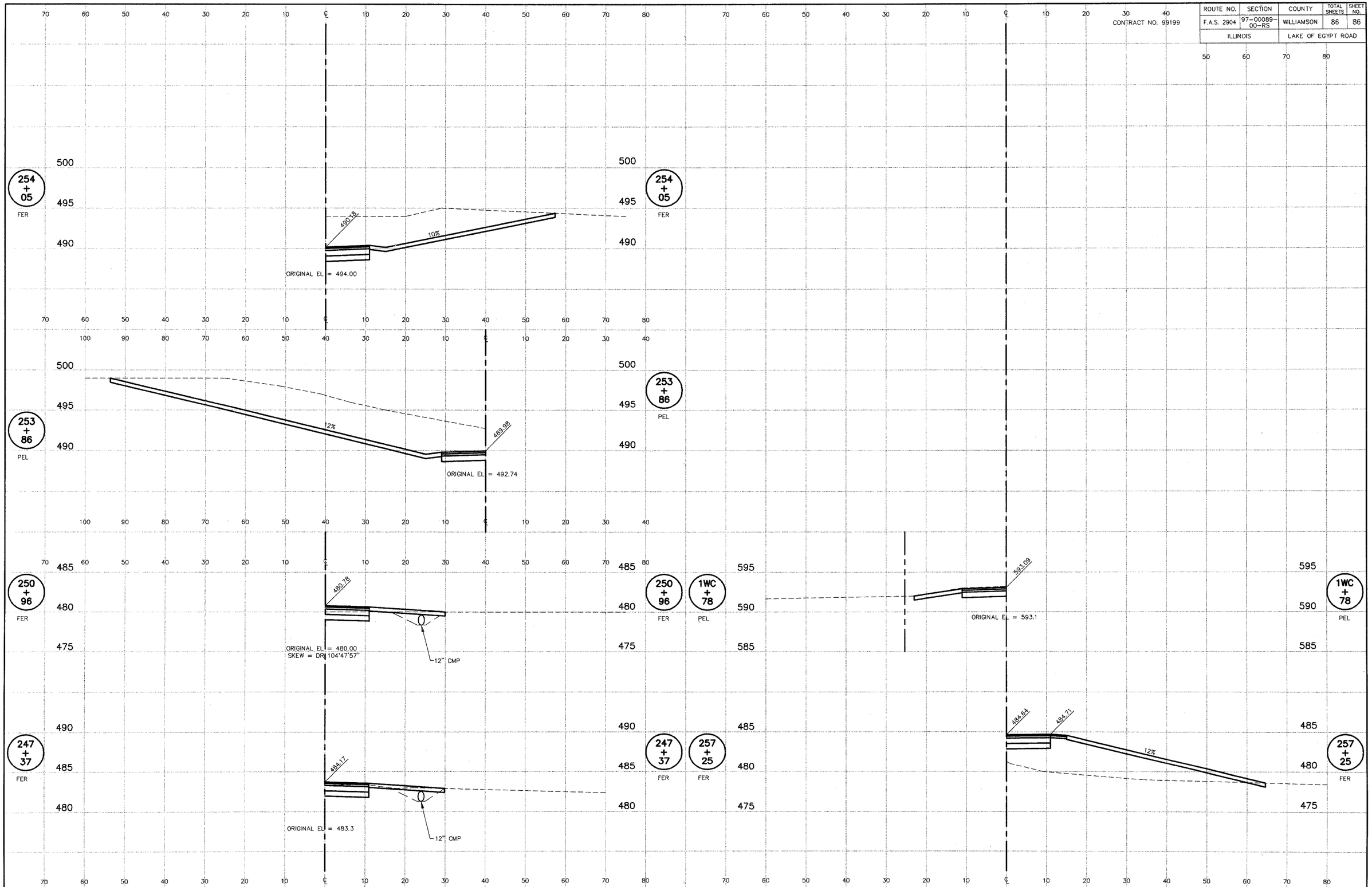
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2904	97-00089-00-RS	WILLIAMSON	86	86
ILLINOIS		LAKE OF EGYPT ROAD		

CONTRACT NO. 99199



LAKE OF EGYPT ROAD IMPROVEMENTS – ENTRANCE CROSS SECTIONS – STA. 247+34 TO STA. 257+25 AND STA. 1WC+78

PROJECT No. 00044
SHT. 86 OF 86

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