

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	1

IDNR PROJECT NO. 02-03-020

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

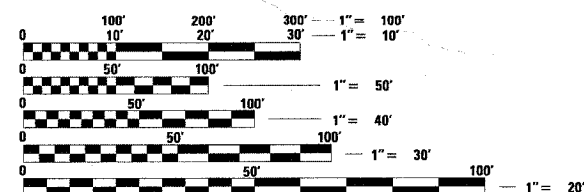
**IDOT / IDNR STATEWIDE
BUFFALO ROCK STATE PARK**
PARK ROADS AND PARKING LOT IMPROVEMENTS 2007
LASALLE COUNTY
JOB NO. C-30-001-08
IDNR PROJECT NO. 02-03-020

INDEX OF SHEETS

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STATE STANDARDS

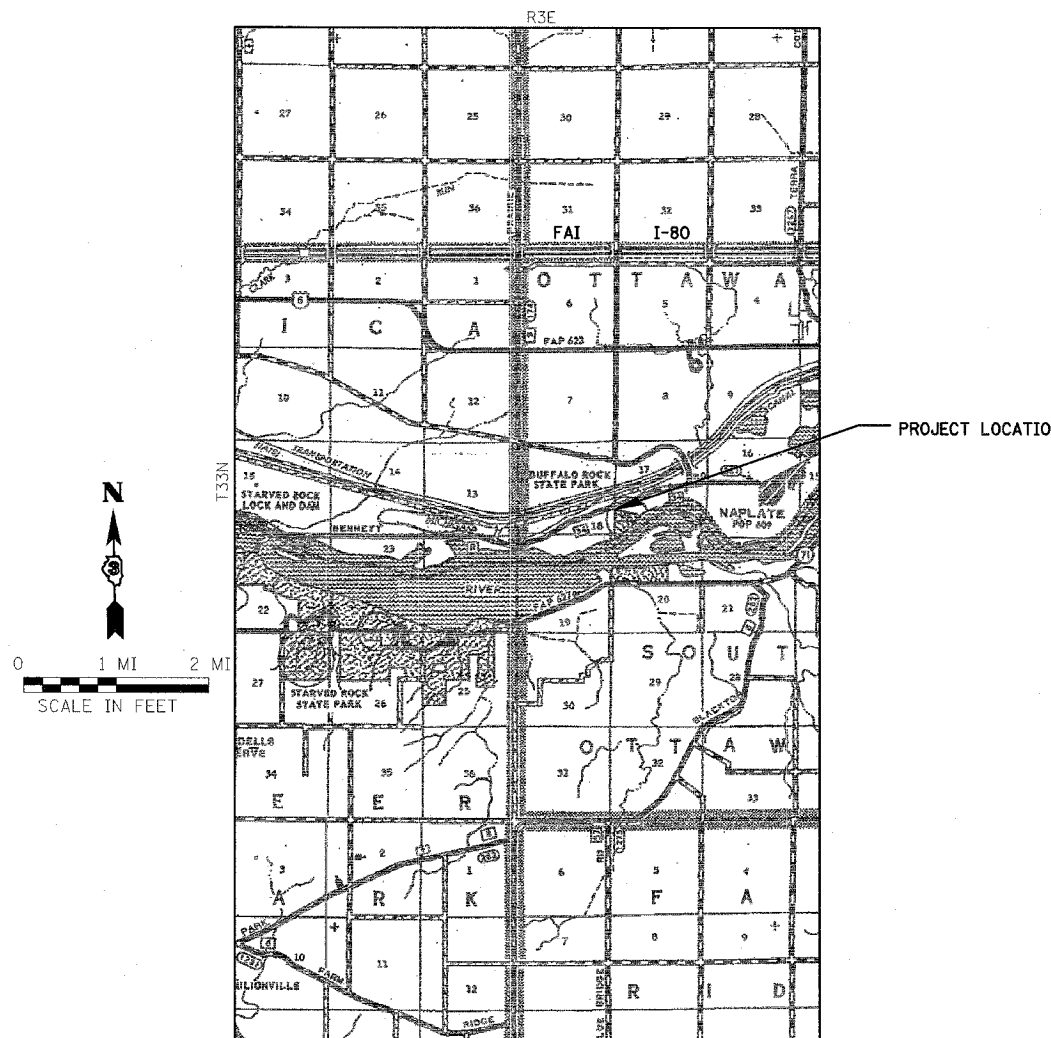
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- 280001-03
- 424001-04
- 442201-02
- 542301-01
- 602301-01
- 602401-01
- 602601-01
- 602701-01
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- 720011
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- BLR 17-3



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

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123

CONTRACT NO. 44940

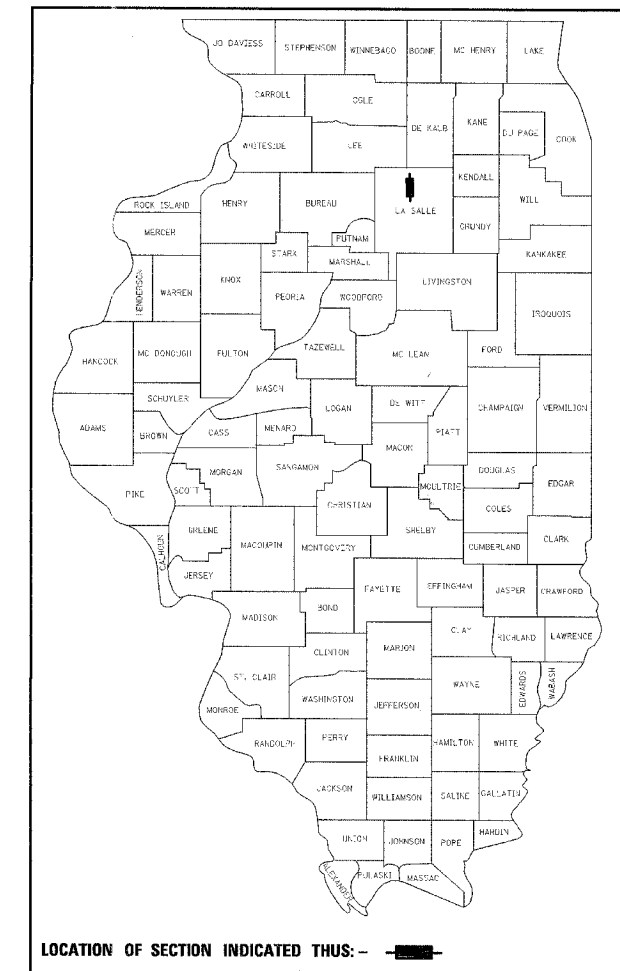


LOCATION MAP

GROSS LENGTH (ENTRANCE ROAD) = 3,229 FT = 0.612 MILES
GROSS LENGTH (SERVICE DRIVE) = 357.43 FT = 0.068 MILES
NET LENGTH (ENTRANCE ROAD) = 3229 FT = 0.612 MILES
NET LENGTH (SERVICE DRIVE) = 357.43 FT = 0.068 MILES



Philip J. Malone 3/23/2007
SIGNATURE
EXPIRATION DATE NOV. 30, 2007



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED: *May 4, 2007*
Eric E. Horn
DEPUTY DIRECTOR OF HIGHWAYS

May 11, 2007
Eric E. Horn
INTERN ENGINEER OF DESIGN AND ENVIRONMENT

May 11, 2007
Milton R. Seas, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS**

SUMMARY OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	2
STA.	TO STA.			

IDNR PROJECT NO. 02-03-020
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL	1000 100% STATE			1000 100% IDNR
20100110	TREE REMOVAL, (6 TO 15 UNITS, DIAMETER)	UNIT	402	402			
20100210	TREE REMOVAL, (OVER 15 UNITS, DIAMETER)	UNIT	210	210			
20100500	TREE REMOVAL, ACRE	ACRE	0.1	0.1			
20200100	EARTH EXCAVATION	CU YD	177	134			43
20800150	TRENCH BACKFILL	CU YD	60	57	3		
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	580	580			
21101600	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	SQ YD	1,100	125	900		75
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,131	1,131			
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	200	200			
* 25000100	SEEDING, CLASS 1	ACRE	0.32	0.1	0.2		0.02
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	32	10	20		2
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	32	10	20		2
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	32	10	20		2
* 25100110	MULCH, METHOD 1	TON	1.1	0.5	0.5		0.1
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	32	10	20		2
28000400	PERIMETER EROSION BARRIER	FOOT	475	475			
28000500	INLET AND PIPE PROTECTION	EACH	8	7	1		
28100725	STONE DUMPED RIPRAP, CLASS B3	SQ YD	7	7			
31101000	SUB-BASE GRANULAR MATERIAL, TYPE B	TON	405	405			
35101400	AGGREGATE BASE COURSE, TYPE B	TON	281	196	5		80
40300700	PREPARATION OF BASE	TON	5,790	5,790			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT	SQ YD	75				75
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	3,471	2,480	816		175
40603080	HOT-MIX ASPHALT, BINDER COURSE, IL-19.0, N50	TON	765	745			20

CODE NO.	ITEM	UNIT	TOTAL	1000 100% STATE			1000 100% IDNR
40603310	HOT-MIX ASPHALT, SURFACE COURSE, MIX "C", N50	TON	1,575	575	925		75
42400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4"	SQ FT	1,195		1,195		
44000100	PAVEMENT REMOVAL	SQ YD	125				125
44000157	HOT-MIX ASPHALT SURFACE REMOVAL 2"	SQ YD	5,740	5,740			
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	200		200		
44000400	GUTTER REMOVAL	FOOT	327	327			
44000600	SIDEWALK REMOVAL	SQ FT	1,195		1,195		
44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	14,310	5,790	7,875		645
48101200	AGGREGATE SHOULDERS, TYPE B	TON	70	60	10		
50105210	REMOVE EXISTING CULVERTS	FOOT	291	267	24		
54200427	PIPE CULVERT, TYPE 1 RCCP, 12"	FOOT	98	82	16		
54200430	PIPE CULVERT, TYPE 1 RCCP, 15"	FOOT	45	45			
54201279	PIPE CULVERT, TYPE 2 RCCP, 24"	FOOT	100	100			
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 12"	EACH	8	6	2		
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 15"	EACH	4	4			
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 24"	EACH	2	2			
60220230	MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	1	1			
60238700	INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE	EACH	1	1			
60500060	REMOVING INLETS	EACH	1	1			
60600095	CLASS S1 CONCRETE (OUTLET)	CU YD	44.4	44.4			
60602500	CONCRETE GUTTER, TYPE A	FOOT	1,341	1,341			
* 63300540	REMOVAL AND REPLACEMENT OF STEEL PLATE BEAM GUARDRAIL, SINGLE RAIL	FOOT	75	75			
* 63300905	VERTICAL ADJUSTMENT OF GUARDRAIL, TYPE A	FOOT	895				895

* SPECIALTY ITEM

- NOTES:
 ① BASE BID INCLUDES THE ENTRANCE ROAD UP TO THE PARKING AREAS.
 ② ADDITIVE ALTERNATE NO. 1 INCLUDES RESURFACING THE ROADS AND PARKING AREAS WEST OF THE SERVICE DRIVE.
 ③ ADDITIVE ALTERNATE NO. 2 INCLUDES VERTICALLY ADJUSTING THE GUARDRAIL.
 ④ ADDITIVE ALTERNATE NO. 3 INCLUDES THE SERVICE DRIVE.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SUMMARY OF QUANTITIES
 IDOT / IDNR
 BUFFALO ROCK STATE PARK

SCALE: VERT.
 HORIZ.
 DATE: 12/12/06

DRAWN BY: JJ
 CHECKED BY: PJM

SUMMARY OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
IDNR PROJECT NO. 02-03-020				

CODE NO.	ITEM	UNIT	TOTAL	1000 100% STATE		1000 100% IDNR
67100100	MOBILIZATION	L SUM	1	1		
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1	1		
* 72000100	SIGN PANEL- TYPE 1	SQ FT	45	29	16	
* 72900100	METAL POST, TYPE A	FOOT	70		70	
* 73000100	WOOD SIGN SUPPORT	FOOT	120	120		
* 78000100	THERMOPLASTIC PAVEMENT MARKING-LETTERS AND SYMBOLS	SQ FT	40		40	
* 78000200	THERMOPLASTIC PAVEMENT MARKING-LINE 4"	FOOT	15,310	9,750	5,560	
* 78000400	THERMOPLASTIC PAVEMENT MARKING-LINE 6"	FOOT	230		230	
* 78000650	THERMOPLASTIC PAVEMENT MARKING-LINE 24"	FOOT	15	15		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1		
X0325796	GATES TO BE REMOVED AND RE-ERECTED	EACH	1	1		
X0325797	REMOVE AND REINSTALL PARKING BLOCKS	EACH	89		89	
* X0325798	WOODEN PARKING BLOCKS	EACH	25		25	
* A2002916	TREE, CELTIS OCCIDENTIALIS (COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED	EACH	6	6		
* A2005614	TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM/IRONWOOD), 1.75" CALIPER, BALLED AND BURLAPPED	EACH	5	5		
* A2006416	TREE, QUERCUS ALBA (WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	3	3		
* A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	7	7		
* A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	10	10		
* A2006816	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	7	7		
* A2007816	TREE, TILIA AMERICANA (AMERICAN LINDEN/BASSWOOD), 2" CALIPER, BALLED AND BURLAPPED	EACH	7	7		
* B2001116	TREE EASTERN CERCIS CANADENSIS (REBUD), 2" CALIPER, BALLED AND BURLAPPED	EACH	5	5		
* D2001980	EVERGREEN PINUS STROBUS (EASTERN WHITE PINE), 8' HEIGHT, BALLED AND BURLAPPED	EACH	5	5		

* SPECIALTY ITEM

* SPECIAL PROVISION

NOTES:

- ① BASE BID INCLUDES THE ENTRANCE ROAD UP TO THE PARKING AREAS.
- ② ADDITIVE ALTERNATE NO. 1 INCLUDES RESURFACING THE ROADS AND PARKING AREAS WEST OF THE SERVICE DRIVE.
- ③ ADDITIVE ALTERNATE NO. 2 INCLUDES VERTICALLY ADJUSTING THE GUARDRAIL.
- ④ ADDITIVE ALTERNATE NO. 3 INCLUDES THE SERVICE DRIVE.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
IDOT / IDNR
BUFFALO ROCK STATE PARK

SCALE: VERT.
HORIZ.
DATE: 12/12/06

DRAWN BY: JJ
CHECKED BY: PJM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	4
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
IDNR PROJECT NO. 02-03-020				

GENERAL NOTES

- TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. GENERALLY, TREES OUTSIDE THE CLEAR ZONE, AND WHICH DO NOT INTERFERE WITH CONSTRUCTION, SHALL NOT BE DISTURBED.
- EARTH WORK COMPACTION SHALL BE TO THE SATISFACTION OF THE ENGINEER.
- ALL PIPE CULVERTS DESIGNATED ON THE PLANS (R.C.C.P.) SHALL BE " REINFORCED CONCRETE CULVERTS, STORM DRAIN AND SEWER PIPE " CONFORMING TO THE REQUIREMENTS OF ARTICLE 1040.03.
- ALL SIGNING AND WOODEN SIGN SUPPORTS SHALL BE PROVIDED IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION, AND IDOT STANDARD DETAILS SHOWN IN THE PLANS.
- THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE EXISTING SIGNS AS DIRECTED BY THE ENGINEER, THIS WORK WILL NOT BE PAID SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS/ CU YD
BITUMINOUS MATERIAL PRIME COAT	0.10 & 0.40	GAL/SQ YD
HOT-MIX ASPHALT SURFACE CSE., MIX "C", N50	112	LBS/SQ YD/INCH
HOT-MIX ASPHALT BINDER CSE., IL-19.0, N50	112	LBS/SQ YD/INCH
NITROGEN FERTILIZER NUTRIENTS	90	LBS/ACRE
PHOSPHOROUS FERTILIZER NUTRIENTS	90	LBS/ACRE
POTASSIUM FERTILIZER NUTRIENTS	90	LBS/ACRE
MULCH METHOD 1	2	TONS/ACRE
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 1-800-892-0123. A MINIMUM OF FORTY EIGHT HOURS ADVANCE NOTICE IS REQUIRED.

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT AREA:
 AMEREN IP
 SBC TELEPHONE
 NICOR GAS

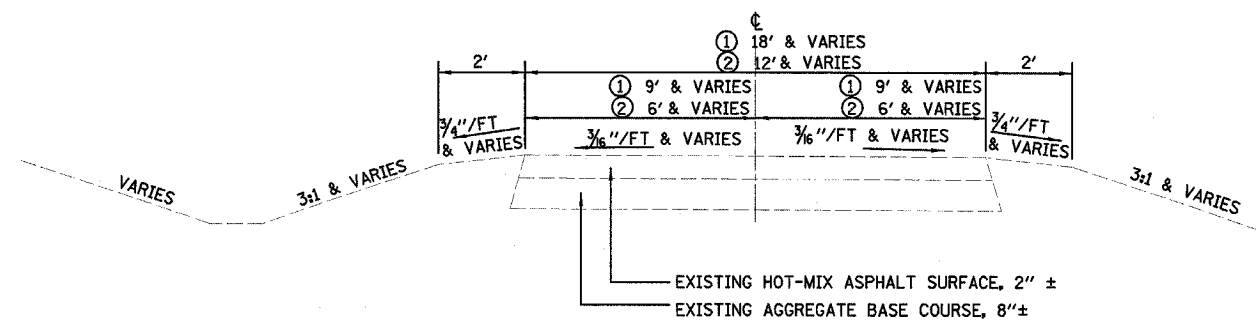
LEGEND

EXISTING

- IRON ROD- CONTROL POINT
- BENCHMARK
- WOOD POST/POST
- ⊗ STREET LIGHT
- ⊖ SIGN
- ⊕ TELEPHONE PEDESTAL
- MONITORING WELL/FUEL PUMP
- WATER CURB STOP
- ⊙ WMH WATER MANHOLE
- ⊙ GAS MANHOLE
- ⊙ SANITARY MANHOLE
- CONTOUR
- FENCE
- CULTIVATION/TIMBER LINE
- PIPE CULVERT VARIOUS SIZES
- WATER EDGE

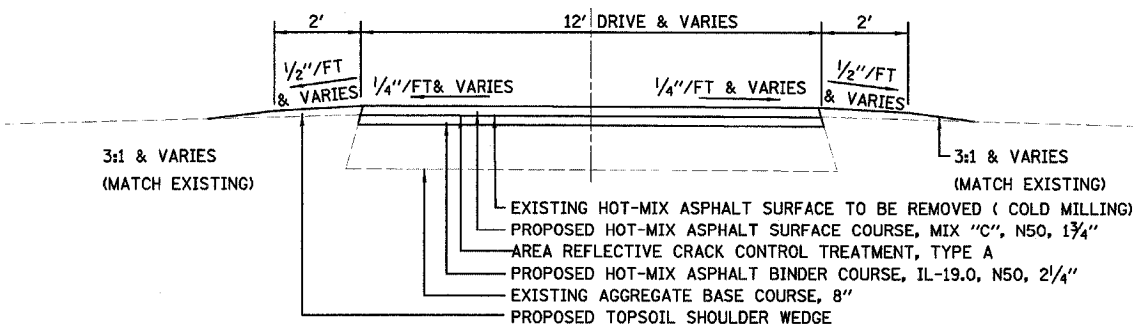
PROPOSED

- PIPE CULVERT W/END SECTIONS
- AGGREGATE SHOULDER, TYPE B
- ▨ HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT
- ▨ PAVEMENT REMOVAL AND RECONSTRUCTION
- ▨ HOT-MIX ASPHALT TAPER
- TBF - TRENCH BACKFILL
- CY - CUBIC YARDS
- PRC - PRECAST REINFORCED CONCRETE
- ⓐ - ADJUST MANHOLE



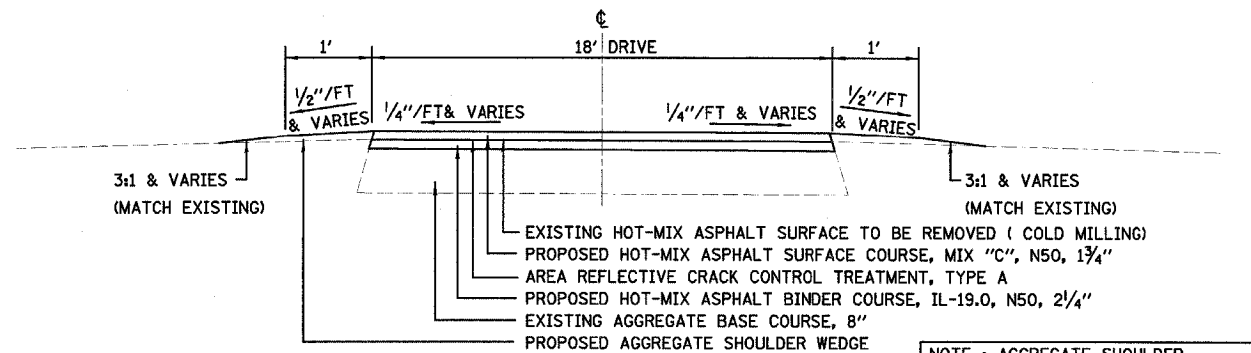
EXISTING TYPICAL SECTION

- ① ENTRANCE ROAD
- ② SERVICE DRIVE



PROPOSED TYPICAL SECTION

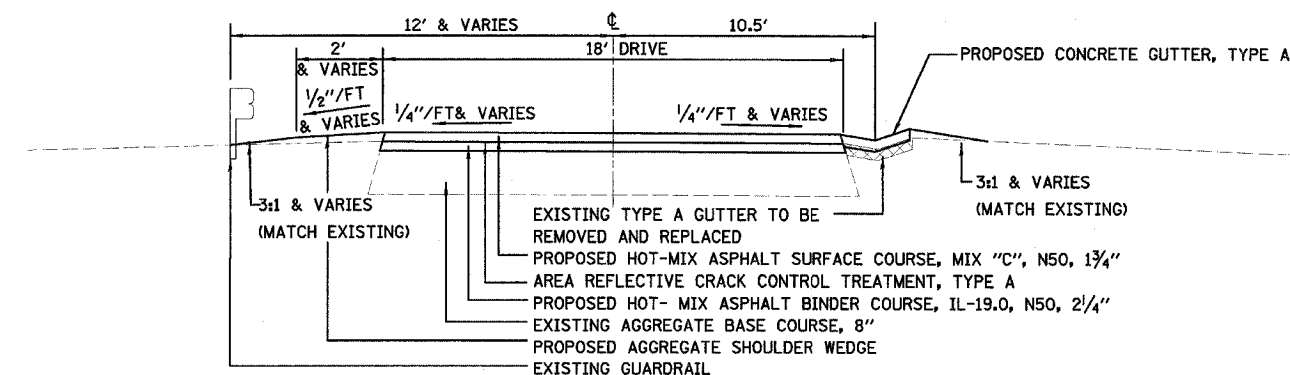
SERVICE DRIVE
 STA 50+00 TO STA 53+57.43



PROPOSED TYPICAL SECTION

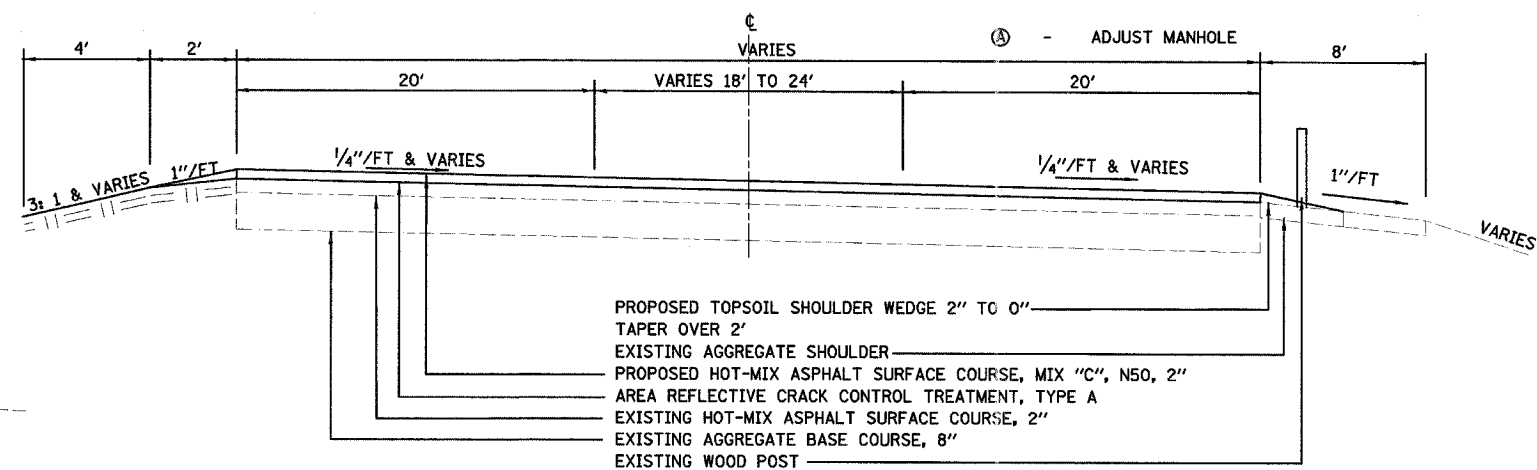
ENTRANCE ROAD
 STA 10+13.62 TO STA 42+29

NOTE : AGGREGATE SHOULDER ENDS AT SERVICE DRIVE. SHOULDER THROUGHOUT REMAINING AREA SHALL BE TOPSOIL.



PROPOSED TYPICAL SECTION

ENTRANCE ROAD
 W/ GUTTER FROM STA 20+10.90 TO STA 33+41.82
 & GUARDRAIL FROM STA 27+5.02 TO STA 35+97.26



PROPOSED TYPICAL SECTION

EXISTING PARKING LOT AREA

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TYPICAL SECTIONS AND LEGEND
 IDOT / IDNR
 BUFFALO ROCK STATE PARK

SCALE: VERT.
 HORIZ.
 DATE: 12/12/06

DRAWN BY: JJ
 CHECKED BY: PJM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	5
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
IDNR PROJECT NO.	02-03-020			

Tree Removal (6 to 15 Units Diameter)	
Base	Units
RT STA 14+14.5	11
RT STA 14+58	15
RT STA 14+75	7
RT STA 14+82	14
RT STA 15+07	9
RT STA 15+77	12
RT STA 15+96.5	9
RT STA 16+28	13
RT STA 16+51.6	10
RT STA 16+74.1	10
RT STA 16+76	8
RT STA 16+90.9	10
RT STA 17+07.9	7
RT STA 17+22.4	12
RT STA 17+37	15
RT STA 18+51.3	7
RT STA 19+29.5	9
RT STA 19+48	10
RT STA 20+02.7	7
RT STA 20+10	12
RT STA 20+11.7	12
RT STA 20+52.7	10
RT STA 20+59.7	10
RT STA 20+65.1	6
RT STA 20+78.8	11
RT STA 20+86.6	13
RT STA 21+00	10
RT STA 21+00	10
RT STA 21+20.8	15
RT STA 21+49	14
RT STA 21+51.4	12
RT STA 22+10.6	7
RT STA 22+53.4	7
RT STA 24+11.5	7
RT STA 24+89.6	11
RT STA 25+02.5	8
RT STA 25+28.7	8
RT STA 26+19.3	6
RT STA 26+21.8	14
RT STA 26+33.2	11
RT STA 27+48.6	8
RT STA 28+03	14
RT STA 29+12	10
Total	438

Tree Removal (Over 15 Units Diameter)	
Base	Units
RT STA 15+84	19
RT STA 17+87.7	17
RT STA 18+77.5	34
RT STA 20+09.4	16
RT STA 24+66.2	26
RT STA 27+45	20
RT STA 28+28.6	18
RT STA 28+34	22
RT STA 28+55	18
RT STA 28+62.5	20
Total	210

Hot-Mix Asphalt					
	Bituminous Materials (Prime Coat)	Hot-Mix Asphalt Surface Course, Mix "C", N50	Hot-Mix Asphalt Binder Course, IL-19.0, N50	Hot-Mix Asphalt Surface Removal, 2"	Hot-Mix Asphalt Surface Removal - Butt Joint
Base	Gallon	Ton	Ton	Sq Yd	Ton
STA 26+00 to STA 28+00	(MC-30) 167				
STA 10+14 to STA 10+24		10			
STA 10+24 to STA 38+60	(MC-30) 2,313	565	745	5,675	
Total	2,486	575	745	5,675	
Alternate #1					
STA 38+60 to STA 40+00	(RC-70) 30	35			
Site Office Drive	(RC-70) 126	140			
East Parking Lot	(RC-70) 210	240			
Middle Parking Lot	(RC-70) 138	160			
West Parking Lot	(RC-70) 312	350			
Total	816	925			
Alternate #3					
Service Drive	(MC-30) 175	75	20		52
STA 53+00, RT					23
STA 53+57.43					75
Total	175	75	20		75

Concrete				
Location	Sidewalk Removal	Portland Cement Concrete Sidewalk, 4 inch	Concrete Gutter, Type A	Gutter Removal
Base	Sq Ft	Sq Ft	Foot	Foot
STA 14+83 to STA 32+96			1,341	
STA 30+13 to STA 33+40				327
Total			1,341	327
Alternate #1				
Site Office Drive	113	113		
East Parking Lot	240	240		
Middle Parking Lot	195	195		
West Parking Lot	647	647		
Total	1,195	1,195		
Alternate #3				
Service Drive				10
Total				10

Aggregate Shoulders, Type B	
Base	Ton
STA 10+16 to STA 10+57.5, LT & RT	2
STA 10+57.5 to STA 20+10.90, LT & RT	25
STA 20+10.90 to STA 33+41.82, LT	18
STA 33+41.82 to 38+60, LT	7
STA 33+41.82 to STA 35+95, RT	4
STA 36+27 to STA 38+60, RT	4
Total	60
Alternate #3	
Service Drive	10
Total	10

Class S1 Concrete (Outlet)	
Base	Cu Yd
RT STA 14+83	5.45
19+08	5.53
20+54	5.53
21+24	3.53
22+39	5.60
25+94	5.38
27+41	5.38
29+88 (inlet)	0.92
30+50	3.53
32+96	3.53
Total	44.4

Thermoplastic Pavement Marking				
Location	Letter & Symbols	Marking-Line 4"	Marking-Line 6"	Marking-Line 24"
Base	Sq Ft	Foot	Foot	Foot
STA 10+33, LT (White)				15
STA 10+33 to STA 23+73 (Dbl Yellow)		880		
STA 14+73 to STA 23+73 (Skip Yellow)		240		
STA 23+73 to STA 38+60 (Dbl Yellow)		2,975		
STA 10+33 to STA 38+60 (White)		5,605		
Total		9,700		15
Alternate #1				
STA 38+60 to 42+29 (Skip Yellow)		100		
East Parking Lot	9.2	2,540		
Middle Parking Lot	9.2	1,280		
West Parking Lot	9.2		230	
Site Office Parking	9.2	370		
Total	40	5,560	230	

Gates to be Removed and Re-erected	
Base	L Sum
STA 10+57.5 to STA 10+87.5	1
Total	1

Aggregate Base Course, Type B	
Base	Ton
STA 26+00 to STA 28+00	150
STA 14+11	5
STA 19+81	5
STA 21+65	5
STA 26+67	5
STA 29+90	5
STA 33+22	5
STA 36+18	5
Total	196
Alternate #1	
STA 39+41.5	5
Total	5
Alternate #3	
STA 39+41.5 to STA 51+05	80
Total	80

Erosion Control		
Location	Perimeter Erosion Barrier	Inlet & Pipe Protection
Base	Foot	Each
STA 10+75, RT	150	
STA 14+11, LT	50	
STA 14+11, RT		1
STA 19+81, LT	50	
STA 19+81, RT		1
STA 21+65, LT	50	
STA 21+65, RT		1
STA 26+67, LT	50	
STA 26+67, RT		1
STA 29+67, LT	50	
STA 30+01, RT		1
STA 33+06, LT	50	
STA 33+36, RT		1
STA 36+08, LT	25	
STA 36+29, RT		1
Total	475	7
Alternate #1		
STA 39+51.5, RT		1
Total		1

Pipe Culvert							
Location	Pipe Culvert Removal	Pipe Culverts, Type 1, RCCP, 12"	Pipe Culverts, Type 1, RCCP, 15"	Pipe Culverts, Type 2, RCCP, 24"	Trench Backfill	Manholes, TY A, 4'-DIA, w/ Special Frame & Grate	Inlets, TY A, w/ Special Frame & Grate
Base	Foot	Foot	Foot	Foot	Cu Yd	Each	Each
STA 14+11, LT & RT	32				4		
STA 19+81, LT & RT	35	24			4		
STA 21+65, LT & RT	30		25		4		1
STA 26+27, LT & RT	29	26			3		
STA 29+90, LT & RT	60				9		
STA 33+22, LT & RT	44			58	28		
STA 33+36, LT & RT				42			1
STA 36+18, LT & RT	37	32			5		1
Total	267	82	45	100	57	1	1
Alternate #1							
STA 39+51.5, RT	24	16			3		
Total	24	16			3		

Seeding						
	Seeding, Class 2A	Nitrogen Fertilizer Nutrient	Phosphorus Fertilizer Nutrient	Potassium Fertilizer Nutrient	Mulch, Method 1	Temporary Erosion Control Seeding
Base	Acres	Pound	Pound	Pound	Ton	Pound
STA 10+75, RT	0.1	10	10	10	1	10
Total	0.1	10	10	10	1	10
Alternate #1						
Site Office Drive	0.07	7	7	7	0.15	7
East Parking Lot	0.04	4	4	4	0.1	4
Middle Parking Lot	0.03	3	3	3	0.05	3
West Parking Lot	0.06	6	6	6	0.15	6
Total	0.20	20	20	20	0.45	20
Alternate #3						
Service Drive	0.02	2	2	2	0.05	2
Total	0.02	2	2	2	0.05	2

End Section Table				
Location	Precast Reinforced Concrete Flared End Section, 12"	Precast Reinforced Concrete Flared End Section, 15"	Precast Reinforced Concrete Flared End Section, 24"	Stone Dumped RipRap, Class B3
Base	Each	Each	Each	Sq Yd
STA 14+11, LT & RT				
STA 14+81, LT & RT	2	2		
STA 21+65, LT & RT				
STA 26+67, LT & RT	2	2		
STA 29+67, LT				10
STA 30+07, RT				
STA 36+08, LT	1			
STA 36+29, RT	1			
Total	6	4	2	10
Alternate #1				
STA 39+51.5, RT	1			
STA 39+57.5, RT	1			
Total	2			

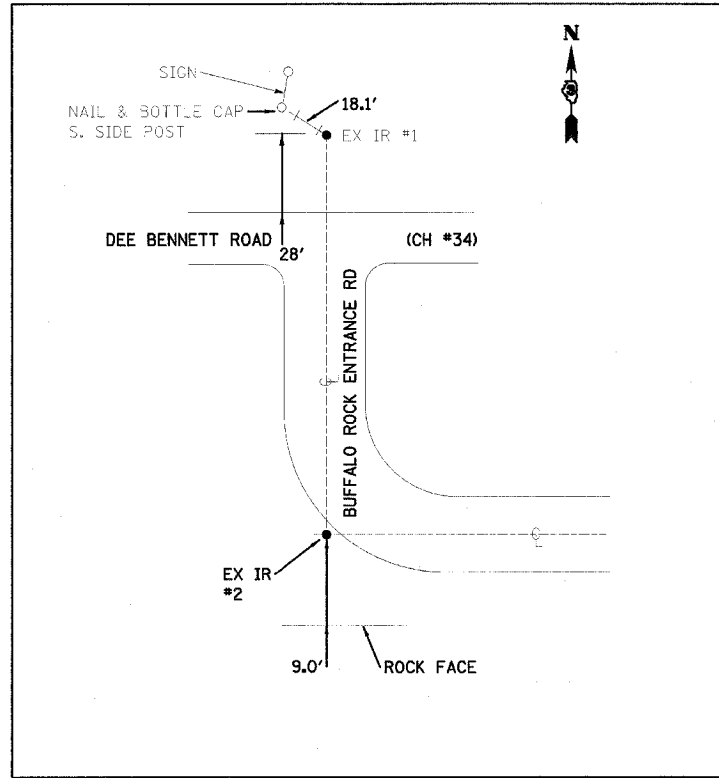
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 IDOT / IDNR
 BUFFALO ROCK STATE PARK

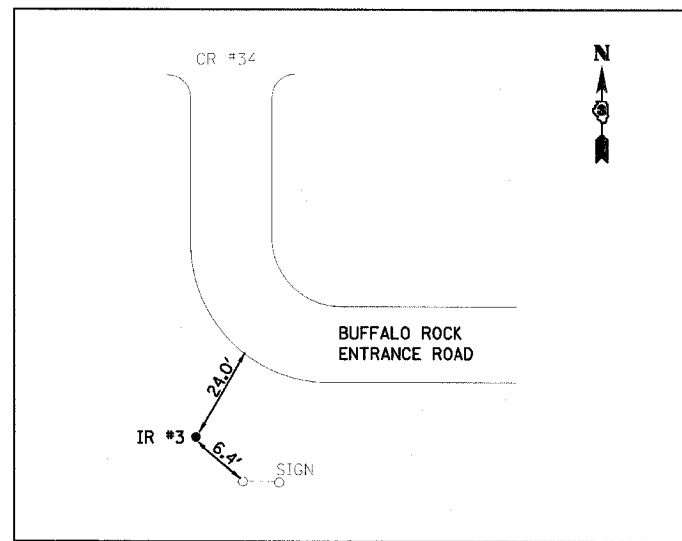
SCALE: VERT.
 HORIZ.
 DATE: 12/12/06

DRAWN BY: JJ
 CHECKED BY: PJM

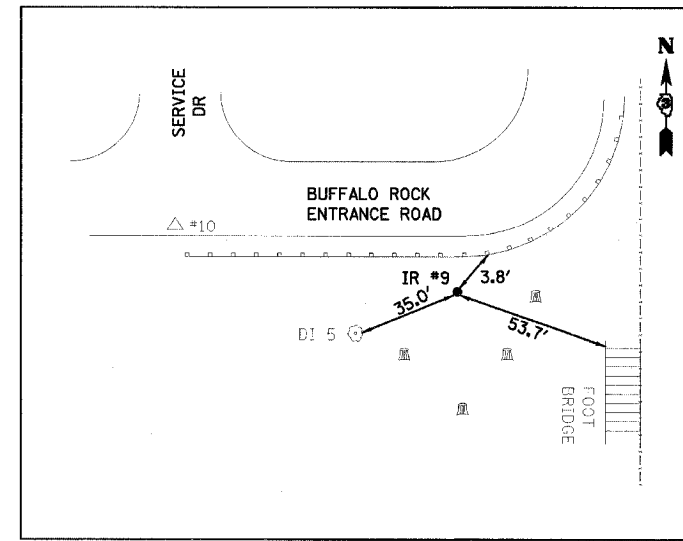
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	6
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
IDNR PROJECT NO. 02-03-020				



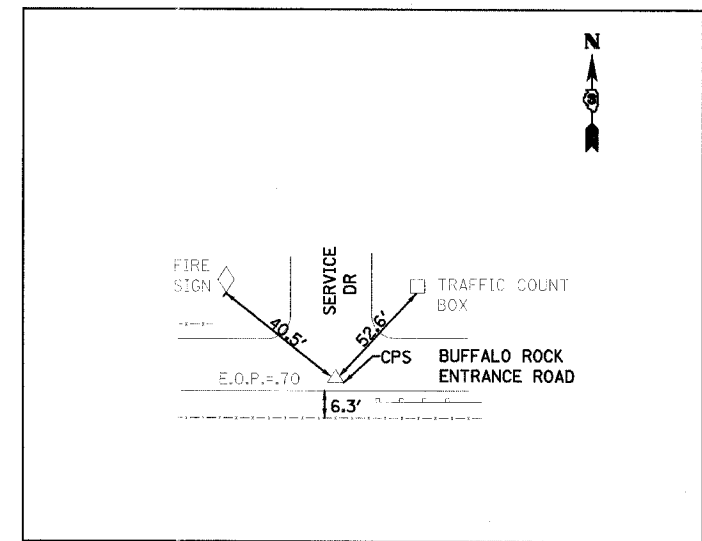
CONTROL POINT TIES #1 & #2
REF IRON ROD



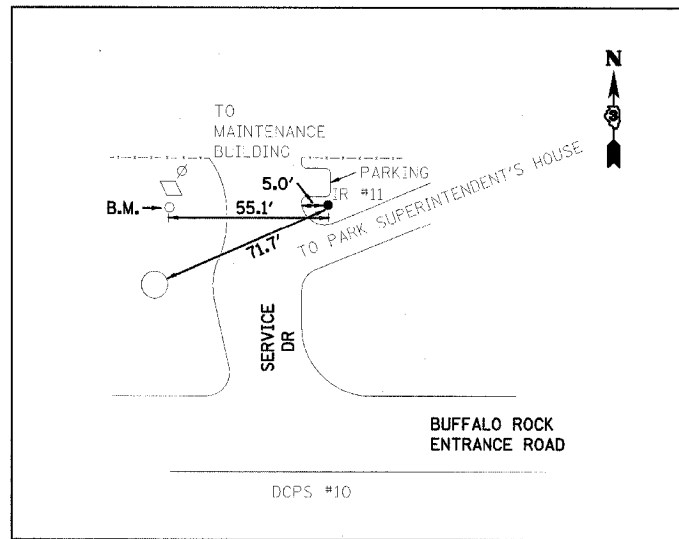
CONTROL POINT TIES #3
REF IRON ROD



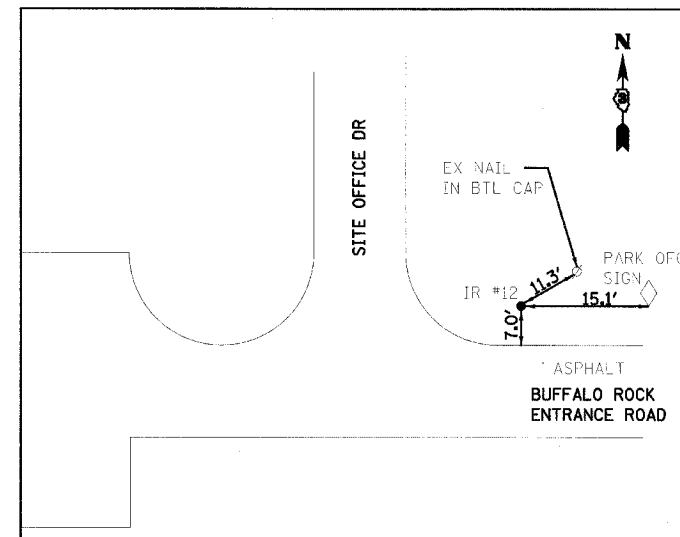
CONTROL POINT TIES #9
REF IRON ROD



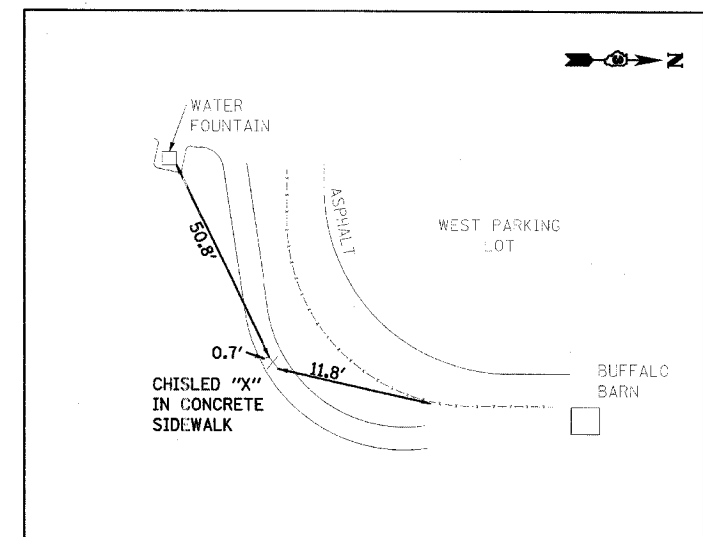
CONTROL POINT TIES #10
REF COTTON PICKER SPINDLE



CONTROL POINT TIES #11
REF IRON ROD



CONTROL POINT TIES #12
REF IRON ROD



CONTROL POINT TIES #13
REF CHISLED "X"

LAYOUT COORDINATE SCHEDULE			
POINT	NORTHING	EASTING	DESCRIPTION
1	10000.000	10000.000	IRON ROD
2	9618.999	10000.000	IRON ROD
3	9630.083	9989.826	IRON ROD
9	8992.901	11274.085	IRON ROD
10	8982.612	11105.576	COTTON PICKER SPINDLE
11	9316.326	11027.355	IRON ROD
12	9050.904	10712.319	IRON ROD
13	9107.081	10234.048	CHISLED "X" IN CONCRETE

BENCHMARKS:

RAILROAD SPIKE IN POWER POLE, NORTH SIDE OF ENTRANCE ROAD, LT STA 23+29. ELEV = 473.63

P.K. NAIL IN POWER POLE NORTH SIDE C.H. 34. WEST OF BUFFALO ROCK ENTRANCE. ELEV = 769.84

TOP NORTH END OF GUARDRAIL AT BEND IN CURVE NEAR STA 27+00, TOP OF I-BEAM POST. ELEV = 467.26

RAILROAD SPIKE IN POWER POLE, NORTH SIDE OF ENTRANCE ROAD, EAST SIDE OF ENTRANCE TO SITE OFFICE, RT STA 38+70. ELEV = 547.30

P.K. NAIL 1ST POWER POLE WEST OF SHED, NORTH OF BUFFALO PEN @ WEST PARKING AREA. ELEV = 549.91

P.K. NAIL IN SOUTHERN POWER POLE, SOUTHSIDE OF ENTRANCE ROAD @ GATE TO MAINTENANCE BUILDING. ELEV = 548.78

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

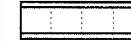
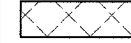
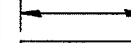
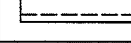
IDOT / IDNR
BUFFALO ROCK STATE PARK
CONTROL POINT TIES

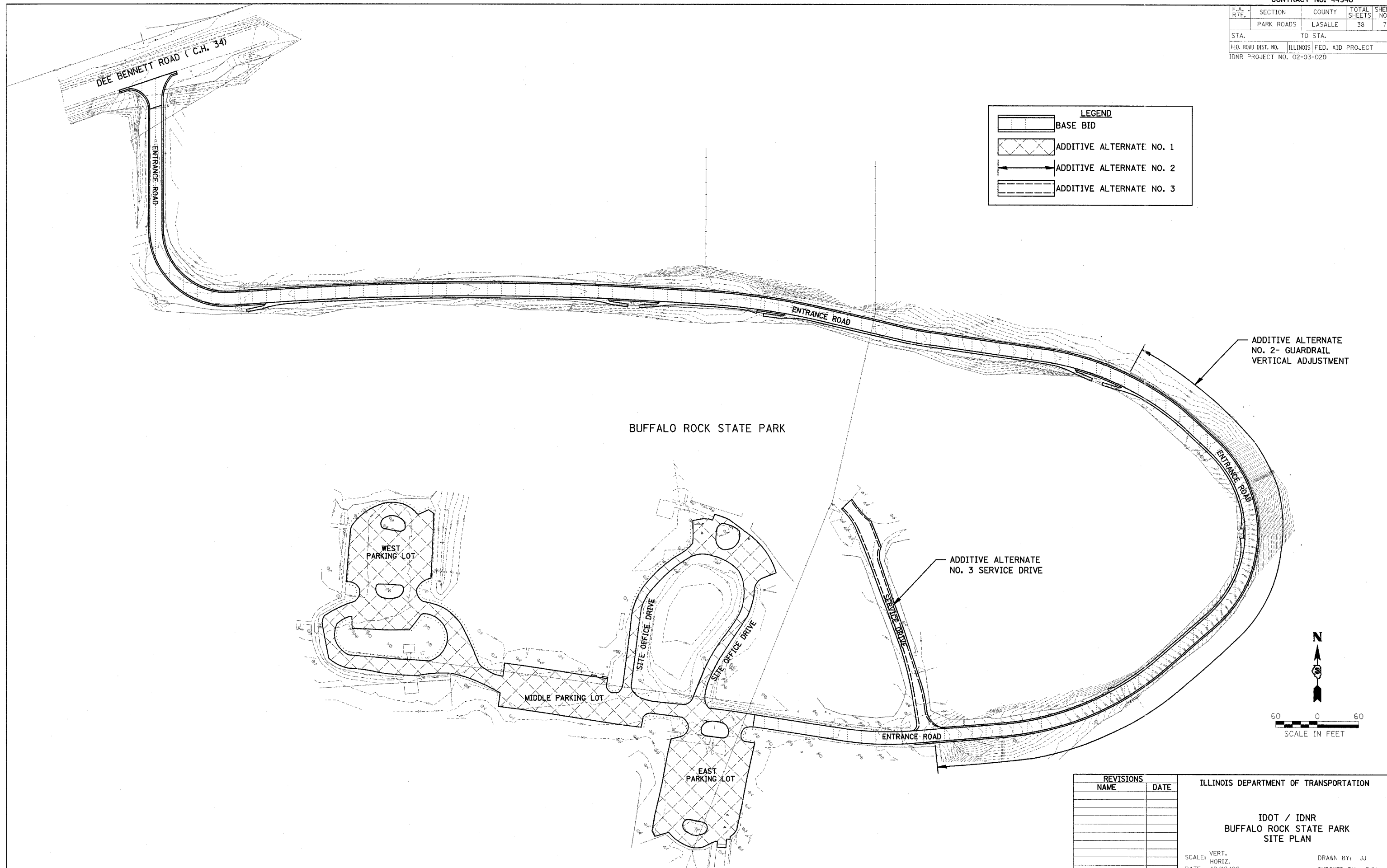
SCALE: VERT. HORIZ.
DATE: 12/12/06

DRAWN BY: JJ
CHECKED BY: PJM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	7
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
IDNR PROJECT NO. 02-03-020				

LEGEND

-  BASE BID
-  ADDITIVE ALTERNATE NO. 1
-  ADDITIVE ALTERNATE NO. 2
-  ADDITIVE ALTERNATE NO. 3



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

IDOT / IDNR
BUFFALO ROCK STATE PARK
SITE PLAN

SCALE: VERT. _____
HORIZ. _____
DATE: 12/12/06

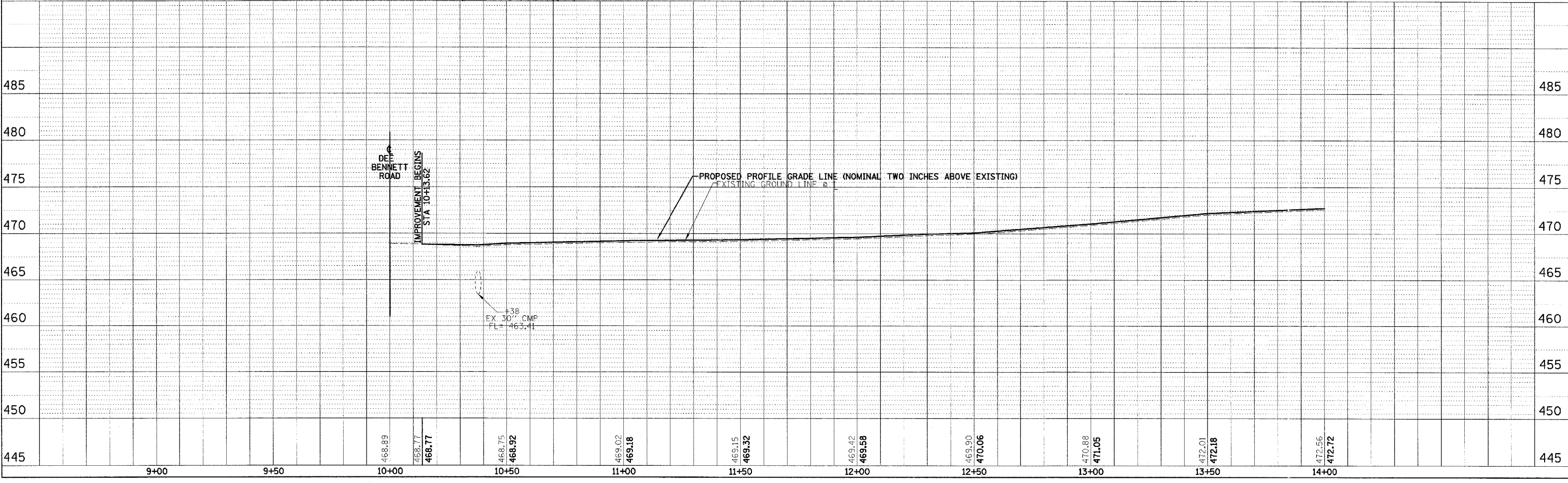
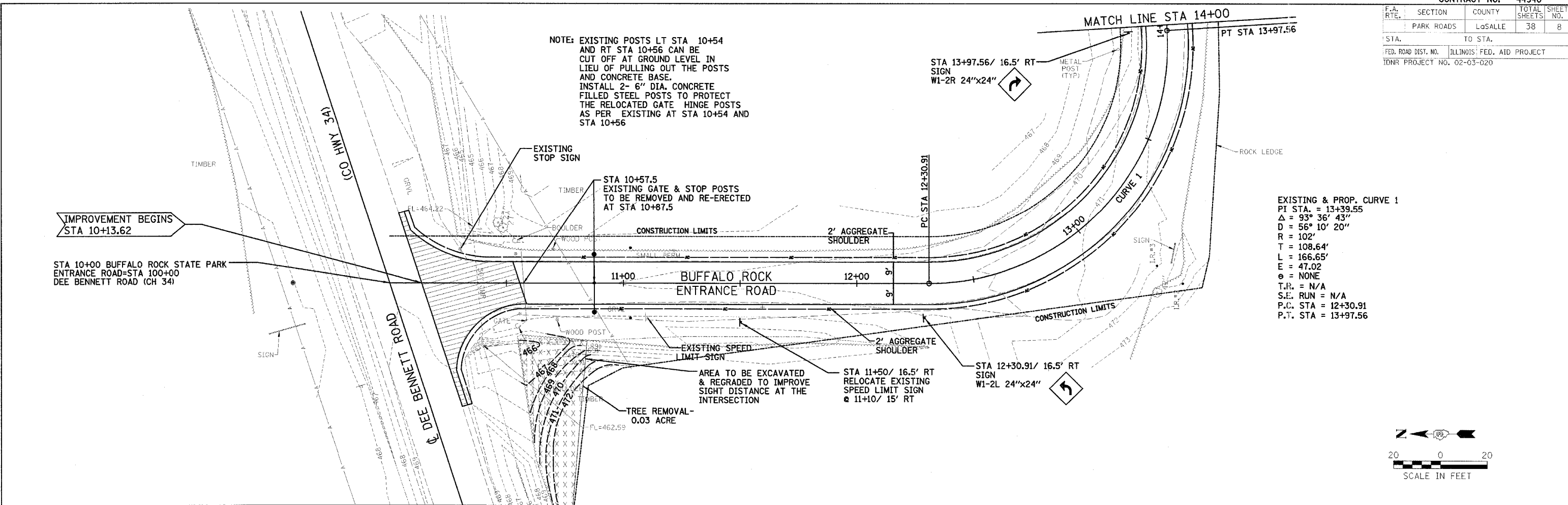
DRAWN BY: JJ
CHECKED BY: PJM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LOGSALLE	38	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
IDNR PROJECT NO.		02-03-020		

DATE	BY
DATE	BY
DATE	BY

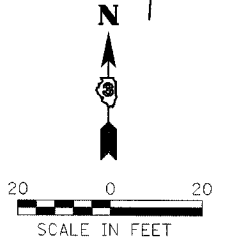
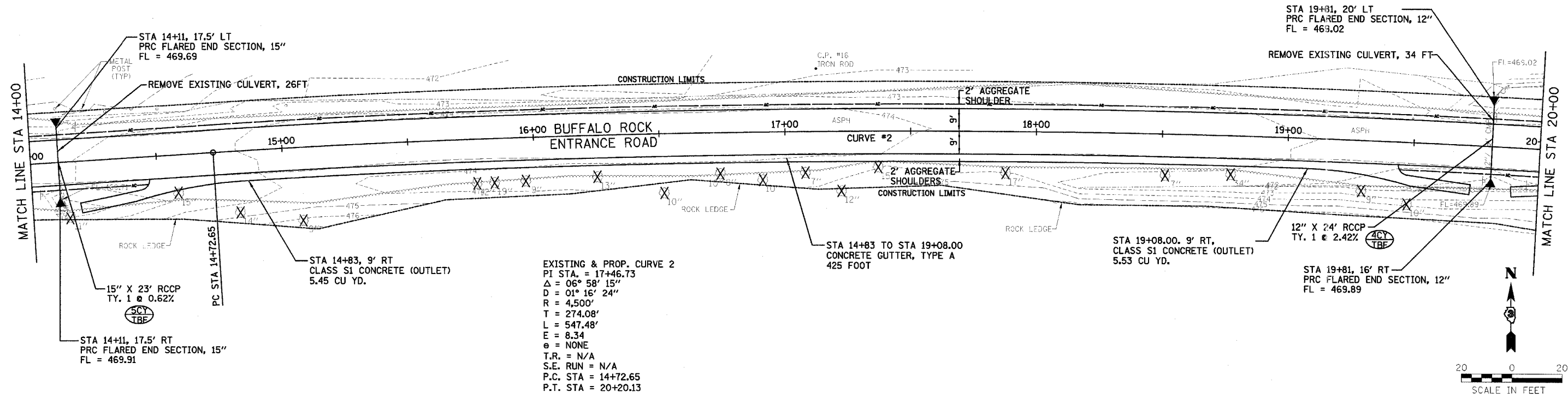
DATE	BY
DATE	BY
DATE	BY

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 PLOT SCALE = #SCALE#
 USER NAME = #USER#

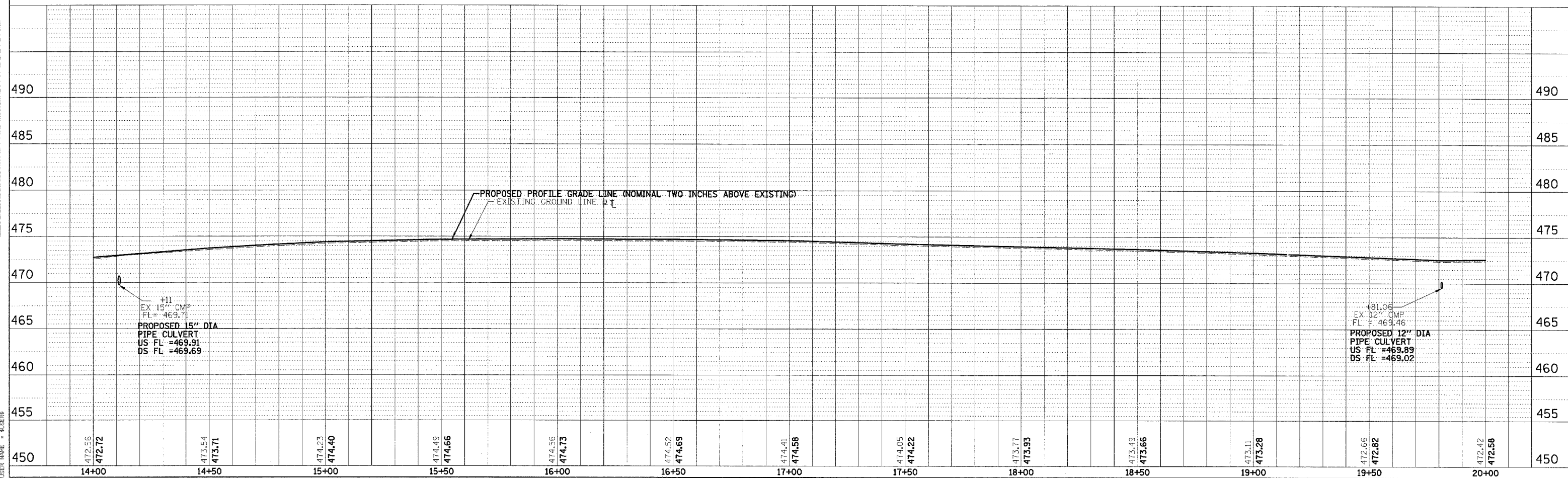


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LaSALLE	38	9
STA. TO STA.				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
IDNR PROJECT NO.		02-03-020		

DATE: _____ BY: _____
 SURVEYED: _____
 PLAN: _____
 NOTE BOOK: _____
 NO. _____



DATE: _____ BY: _____
 SURVEYED: _____
 PROFILE: _____
 NOTE BOOK: _____
 NO. _____



PLOT DATE: #DATE#
 FILE NAME: #FILE#
 LOT SCALE: #SCALE#
 USER NAME: #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LaSALLE	38	10

STA. TO STA.

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
IDNR PROJECT NO. 02-03-020

EXISTING & PROP. CURVE 4
 PI STA. = 23+73.79
 $\Delta = 04^\circ 41' 45''$
 $D = 11^\circ 27' 33''$
 R = 500'
 T = 20.50'
 L = 40.98'
 E = 0.42
 $e = \text{NONE}$
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 23+73.79
 P.T. STA = 24+14.77

EXISTING & PROP. CURVE 3
 PI STA. = 21+68.18
 $\Delta = 09^\circ 38' 41''$
 $D = 05^\circ 43' 46''$
 R = 1,000'
 T = 84.37'
 L = 168.33'
 E = 3.55
 $e = \text{NONE}$
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 20+83.81
 P.T. STA = 22+52.15

NOTE: REMOVE EXISTING HEADWALL BEFORE INSTALLING NEW PIPE CULVERT AND INLET @ STA 21+65, 13' RT

STA 20+54.00, 9' RT
 CLASS S1 CONCRETE (OUTLET)
 5.53 CU YD

STA 21+24, 9' RT
 CLASS S1 CONCRETE (OUTLET)
 3.53 CU YD

STA 21+65, 18.5' LT
 PRC FLARED END SECTION, 15"
 FL = 469.35

REMOVE EXISTING CULVERT, 30 FT

22+00 BUFFALO ROCK
 ENTRANCE ROAD

STA 21+65, 15' RT
 INLET TYPE A, WITH
 SPECIAL FRAME & GRATE
 T.G. = 472.50
 FL = 470.25

STA 22+39.00, 9' RT
 CLASS S1 CONCRETE (OUTLET)
 5.60 CU YD

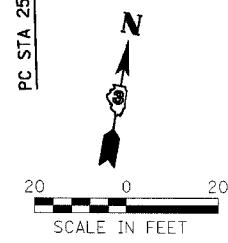
STA 22+39.00 TO STA 25+94.00
 CONCRETE GUTTER, TYPE A
 355 FOOT

2' AGGREGATE
 SHOULDER

2' AGGREGATE
 SHOULDER

EXISTING CURVE RIGHT
 SIGN TO BE REMOVED
 AND RETURNED TO
 SITE SUPERINTENDENT

STA 25+75/ 16.5' RT
 SIGN
 W1-2R 24"x24"



PLAN

DATE	BY

NO. _____

NO. _____

NO. _____

PROFILE

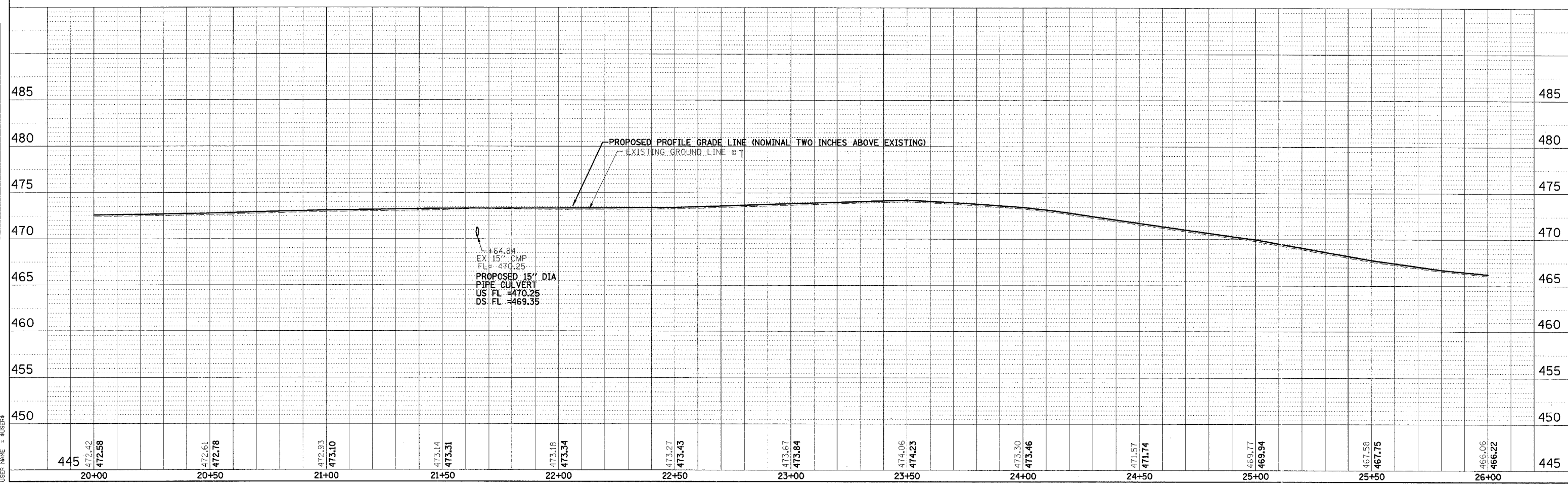
DATE	BY

NO. _____

NO. _____

NO. _____

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 FILE NAME = 8/14/23
 USER NAME = ROBERT

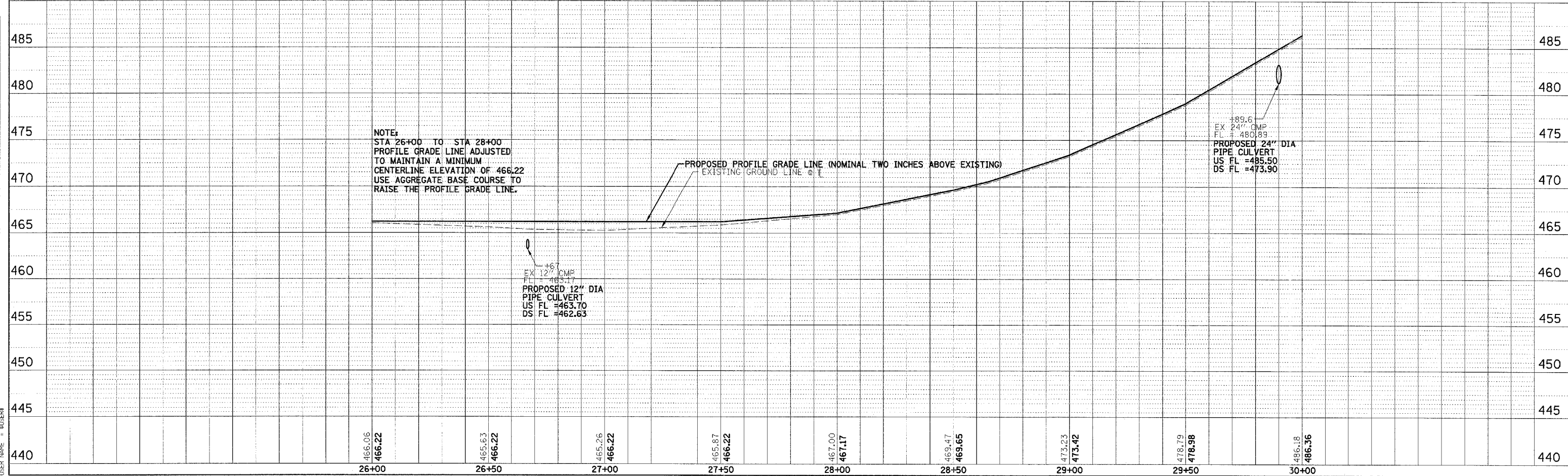
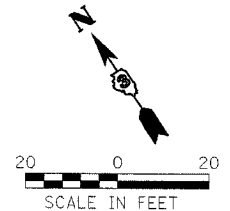
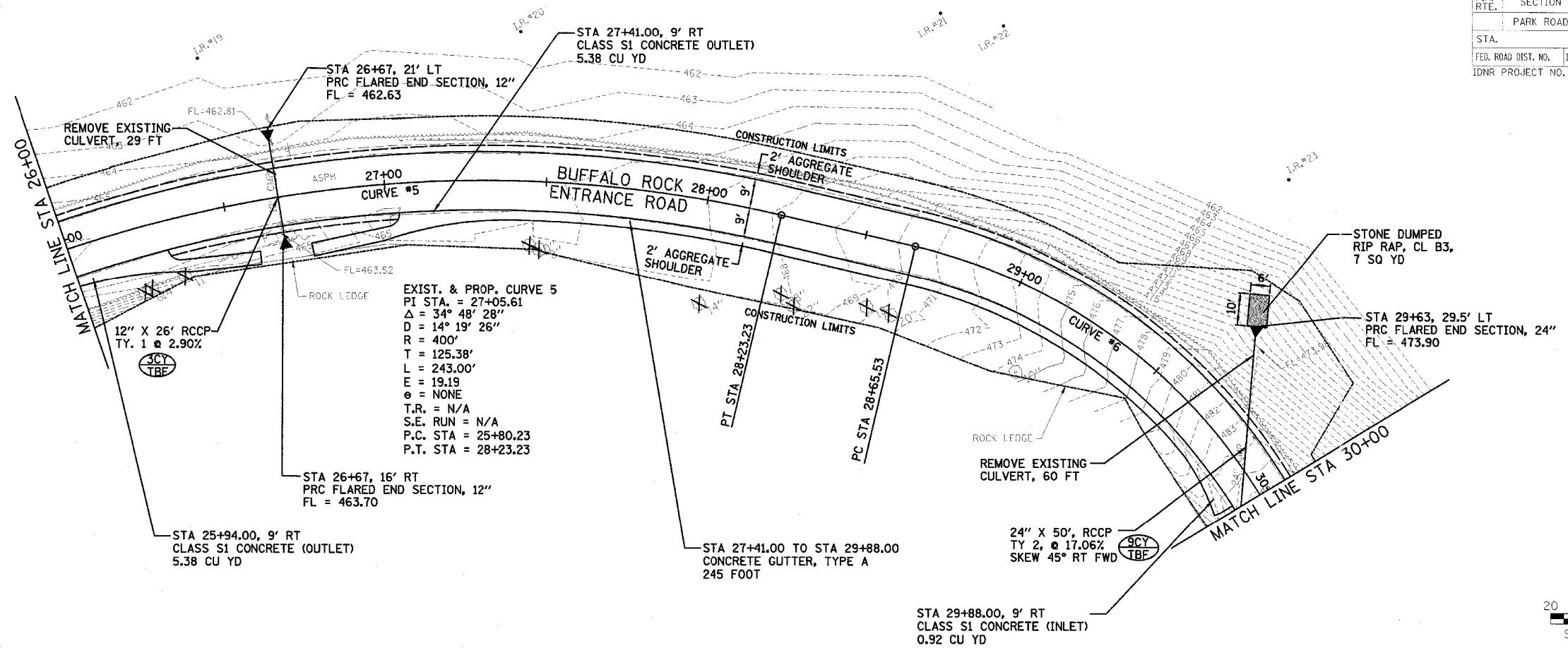


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LoSALLE	38	11
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
IDNR PROJECT NO. 02-03-020				

PLAN	SUPPLIED	BY	DATE
NOTICE BOOK	ALIGNED		
	CHECKED		
	BY		
	FILE NAME		

PROFILE	SUPPLIED	BY	DATE
NOTICE BOOK	GRADED		
	CHECKED		
	BY		
	FILE NAME		

PLOT DATE = 04/25/14
 FILE NAME = 011114
 SCALE = 1"=40'
 USER NAME = BUBBER



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LaSALLE	38	12

STA. _____ TO STA. _____

FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT
IDNR PROJECT NO. 02-03-020

DATE	BY	REVISION

PLAN

NOTE BOOK NO. _____

NO. _____

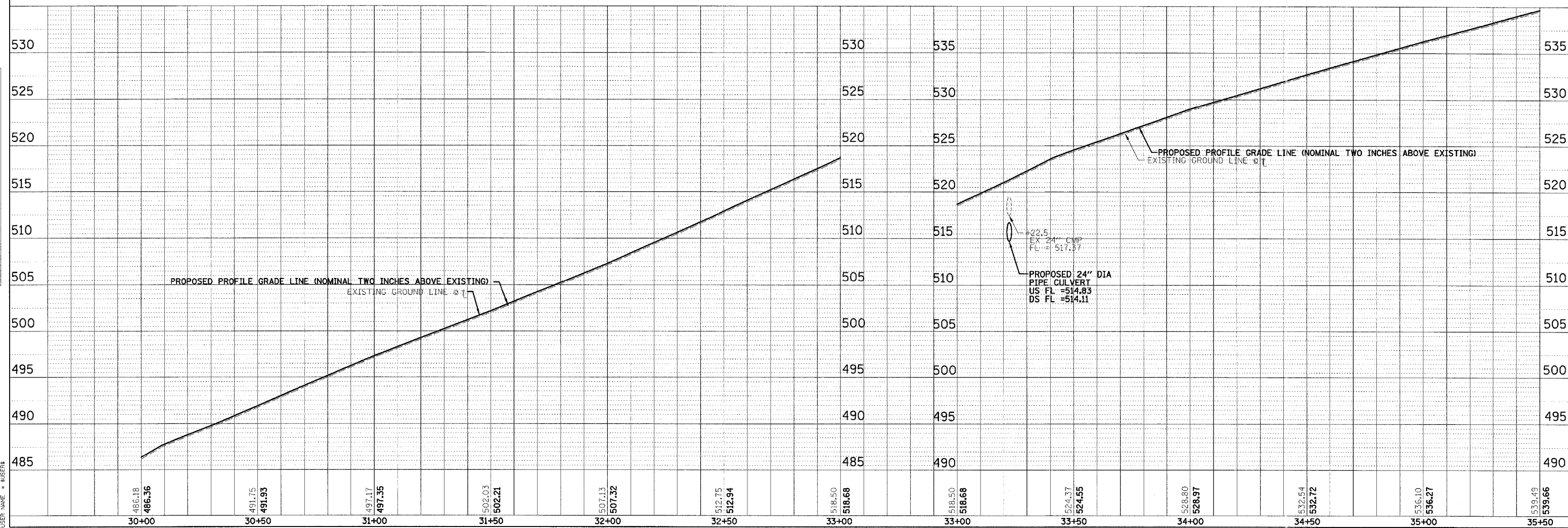
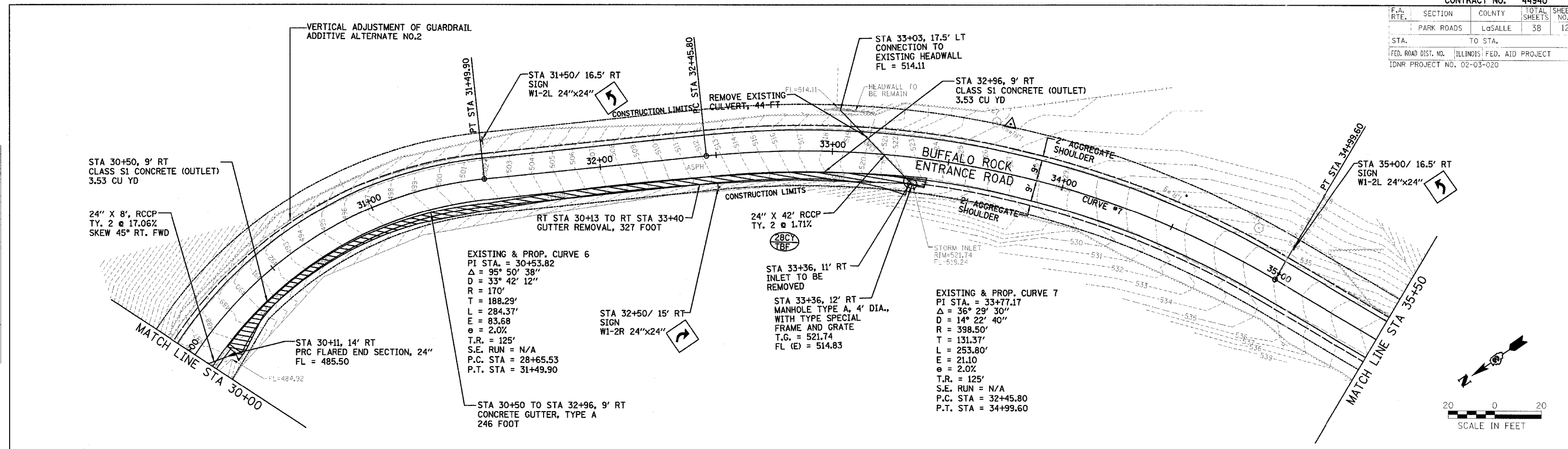
DATE	BY	REVISION

PROFILE

NOTE BOOK NO. _____

NO. _____

PLOT DATE = #DATE#
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SCALE = #SCALE#
USER NAME = #USER#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LaSALLE	38	15

STA. _____ TO STA. _____

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

IDNR PROJECT NO. 02-03-020

DATE	BY	REVISION

DATE: _____ BY: _____

REVISION: _____

NO. _____

DATE	BY	REVISION

DATE: _____ BY: _____

REVISION: _____

NO. _____

PLOT DATE = 8/04/08
 FILE NAME = 814114
 USER NAME = PUSERS

EXISTING & PROP. CURVE 1-SERVICE DRIVE
 PI STA. = 50+88.96
 $\Delta = 11^\circ 05' 50''$
 $D = 09^\circ 32' 57''$
 $R = 600'$
 $T = 58.29'$
 $L = 116.21'$
 $E = 2.82$
 $e = \text{NONE}$
 $T.R. = \text{N/A}$
 $S.E. \text{ RUN} = \text{N/A}$
 $P.C. \text{ STA} = 50+30.67$
 $P.T. \text{ STA} = 51+46.88$

EXISTING & PROP. CURVE 2-SERVICE DRIVE
 PI STA. = 53+29.73
 $\Delta = 18^\circ 44' 48''$
 $D = 57^\circ 17' 45''$
 $R = 100'$
 $T = 16.51'$
 $L = 32.72'$
 $E = 1.35$
 $e = \text{NONE}$
 $T.R. = \text{N/A}$
 $S.E. \text{ RUN} = \text{N/A}$
 $P.C. \text{ STA} = 53+13.23$
 $P.T. \text{ STA} = 53+45.95$

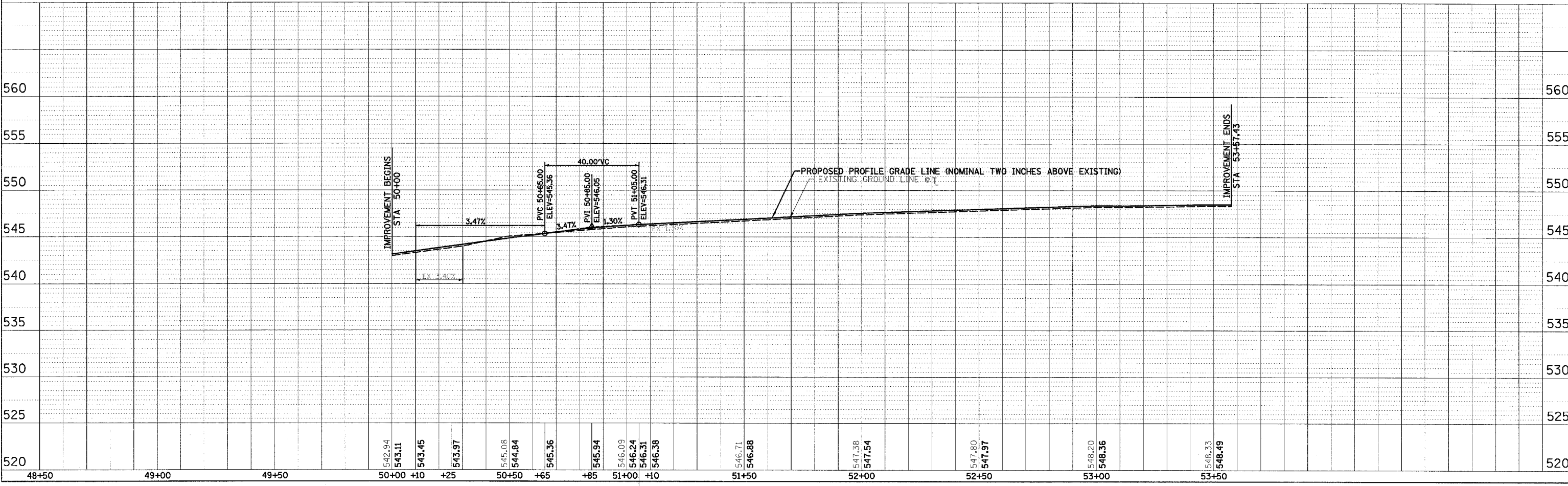
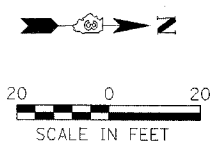
ADDITIVE ALTERNATE NO. 3
 BEGINS STA 50+09

ADDITIVE ALTERNATE NO.3
 ENDS STA 53+57.43

STA 53+57.43
 HOT-MIX ASPHALT
 SURFACE REMOVAL-
 BUTT JOINT, 52 SQ YD



RT STA 53+00
 HOT-MIX ASPHALT SURFACE
 REMOVAL-BUTT JOINT,
 23 SQ YD

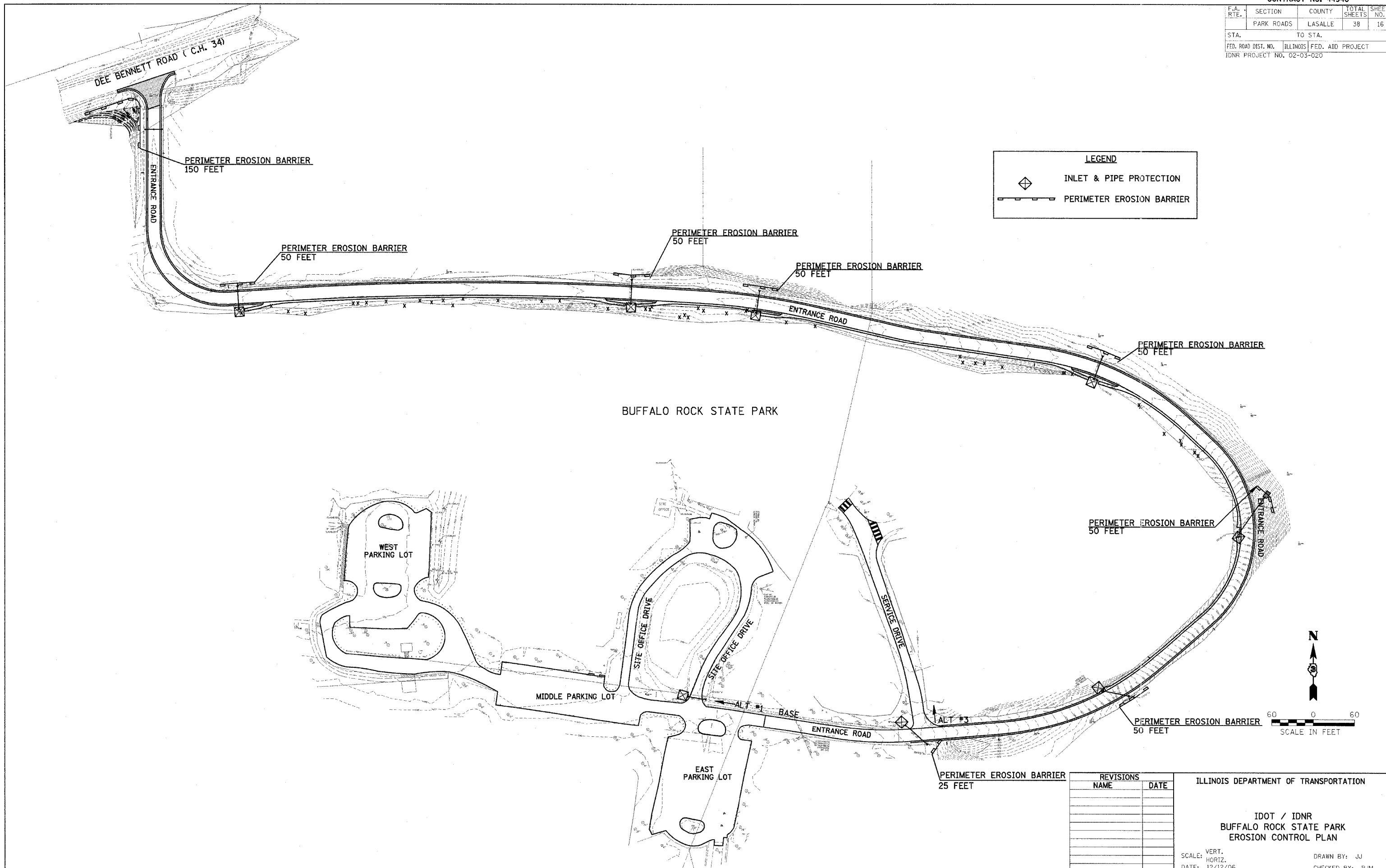
STA 36+10.32 ENTRANCE ROAD=
 STA 50+00 SERVICE DRIVE



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	16
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
IDNR PROJECT NO.	02-03-020			

LEGEND

 INLET & PIPE PROTECTION
 PERIMETER EROSION BARRIER



REVISIONS	NAME	DATE

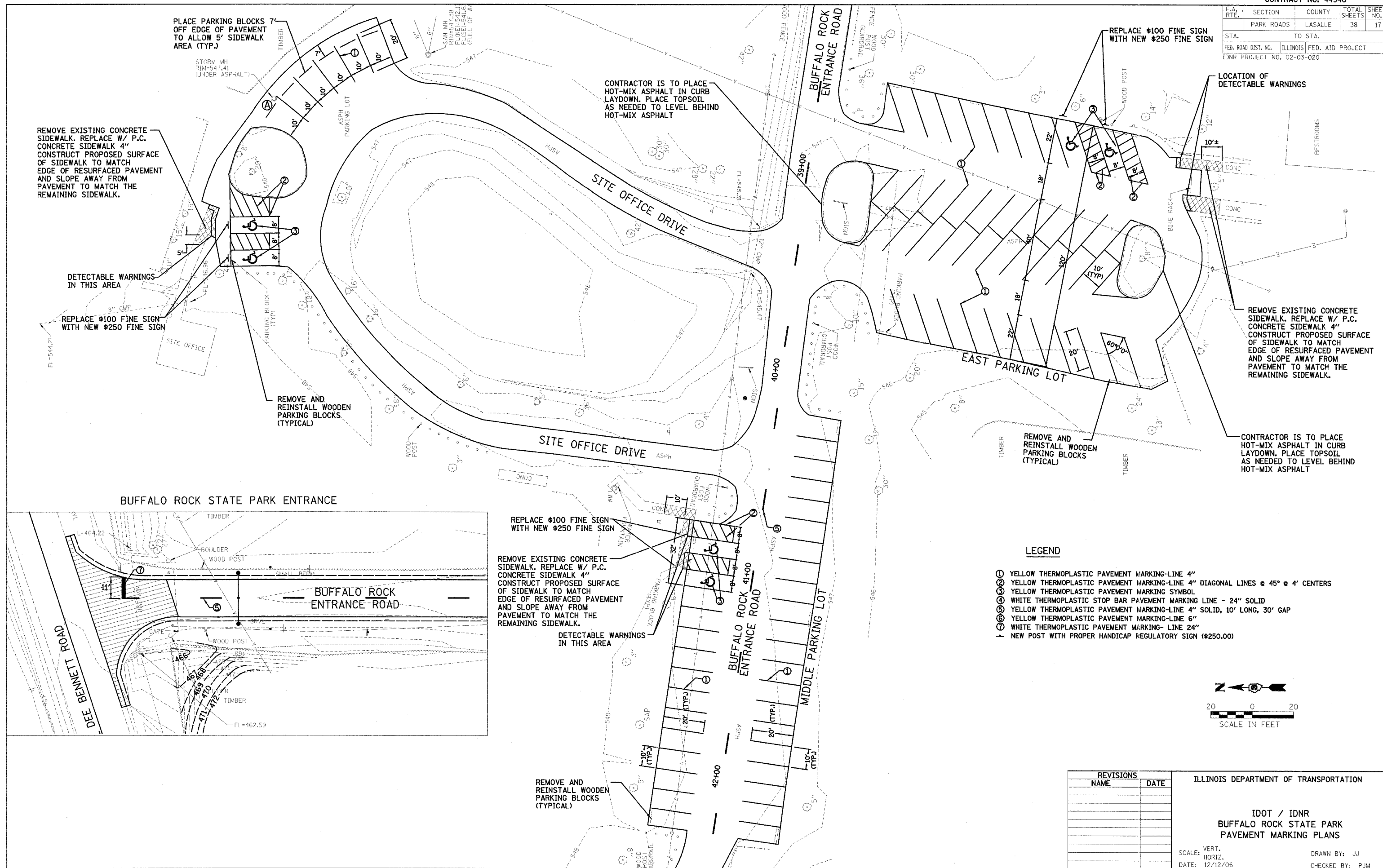
ILLINOIS DEPARTMENT OF TRANSPORTATION

IDOT / IDNR
 BUFFALO ROCK STATE PARK
 EROSION CONTROL PLAN

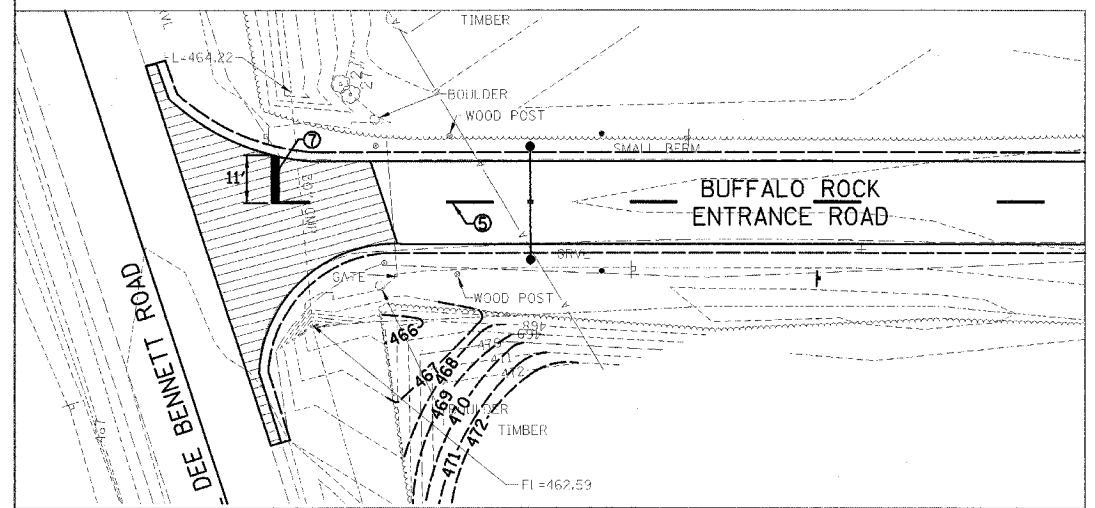
SCALE: VERT. _____
 HORIZ. _____
 DATE: 12/12/06

DRAWN BY: JJ
 CHECKED BY: PJM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	17
STA. _____ TO STA. _____		FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT _____		
IDNR PROJECT NO. 02-03-020				



BUFFALO ROCK STATE PARK ENTRANCE



LEGEND

- ① YELLOW THERMOPLASTIC PAVEMENT MARKING-LINE 4"
- ② YELLOW THERMOPLASTIC PAVEMENT MARKING-LINE 4" DIAGONAL LINES @ 45° @ 4' CENTERS
- ③ YELLOW THERMOPLASTIC PAVEMENT MARKING SYMBOL
- ④ WHITE THERMOPLASTIC STOP BAR PAVEMENT MARKING LINE - 24" SOLID
- ⑤ YELLOW THERMOPLASTIC PAVEMENT MARKING-LINE 4" SOLID, 10' LONG, 30' GAP
- ⑥ YELLOW THERMOPLASTIC PAVEMENT MARKING-LINE 6"
- ⑦ WHITE THERMOPLASTIC PAVEMENT MARKING-LINE 24"
- + NEW POST WITH PROPER HANDICAP REGULATORY SIGN (#250.00)



REVISIONS	
NAME	DATE

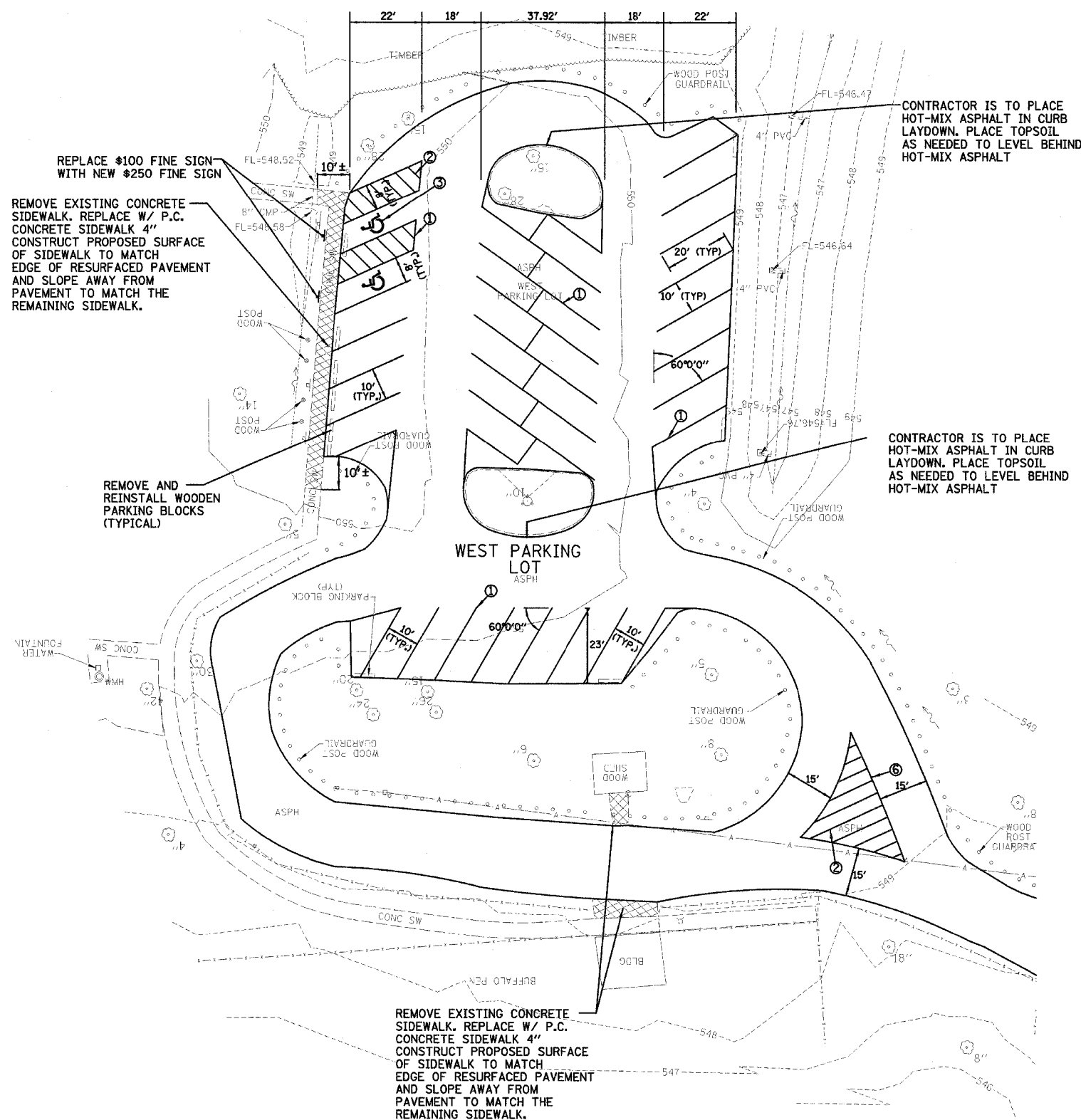
ILLINOIS DEPARTMENT OF TRANSPORTATION

IDOT / IDNR
BUFFALO ROCK STATE PARK
PAVEMENT MARKING PLANS

SCALE: VERT. _____
HORIZ. _____
DATE: 12/12/06

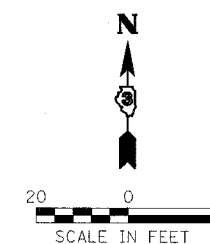
DRAWN BY: JJ
CHECKED BY: PJM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	18
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
IDNR PROJECT NO. 02-03-020				



LEGEND

- ① YELLOW THERMOPLASTIC PAVEMENT MARKING-LINE 4"
- ② YELLOW THERMOPLASTIC PAVEMENT MARKING-LINE 4" DIAGONAL LINES @ 45° @ 4' CENTERS
- ③ YELLOW THERMOPLASTIC PAVEMENT MARKING SYMBOL
- ④ WHITE THERMOPLASTIC STOP BAR PAVEMENT MARKING LINE - 24" SOLID
- ⑤ YELLOW THERMOPLASTIC PAVEMENT MARKING-LINE 4" SOLID, 10' LONG, 30' GAP
- ⑥ YELLOW THERMOPLASTIC PAVEMENT MARKING-LINE 6"
- ⑦ WHITE THERMOPLASTIC PAVEMENT MARKING-LINE 24"
- NEW POST WITH PROPER HANDICAP REGULATORY SIGN (#250.00)



REVISIONS	
NAME	DATE

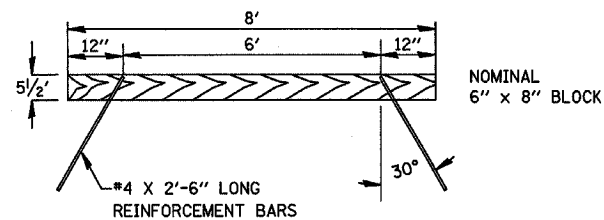
ILLINOIS DEPARTMENT OF TRANSPORTATION

IDOT / IDNR
BUFFALO ROCK STATE PARK
PAVEMENT MARKING PLANS

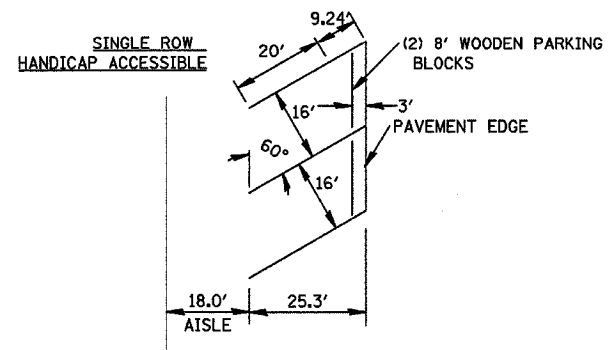
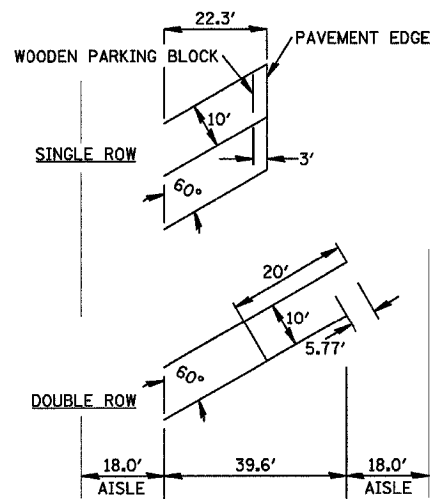
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HORIZ.
DATE: 12/12/06

DRAWN BY: JJ
CHECKED BY: PJM

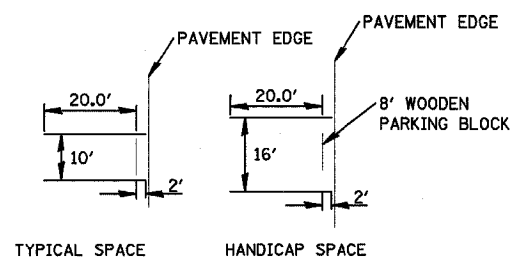
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	PARK ROADS	LASALLE	38	19
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
IDNR PROJECT NO. 02-03-020				



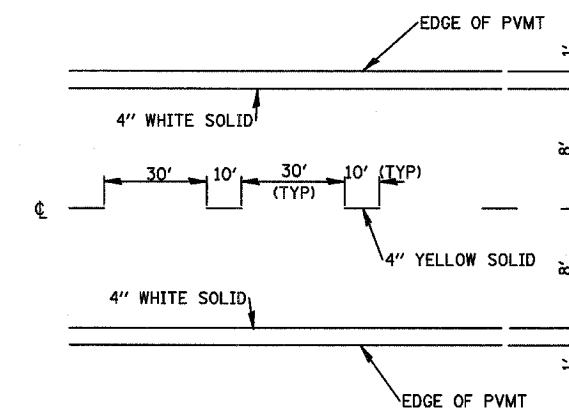
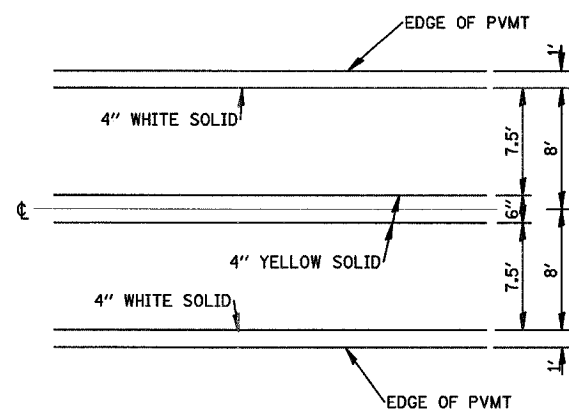
WOODEN PARKING BLOCK DETAILS



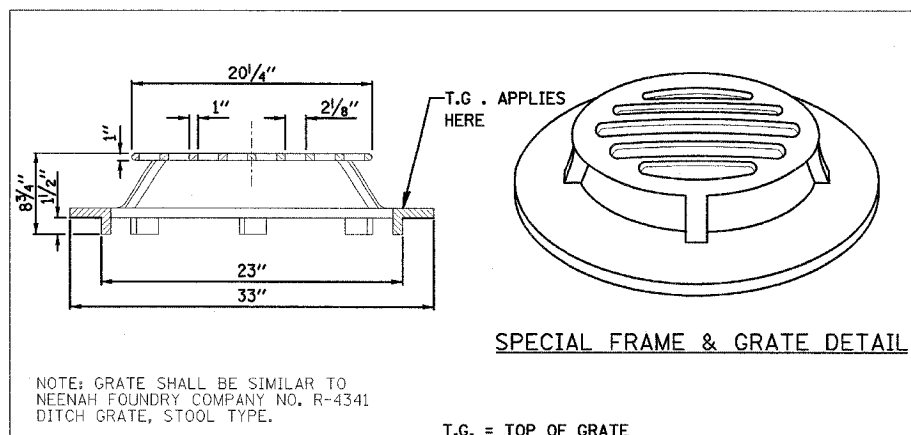
60° CAR PARKING SPACES



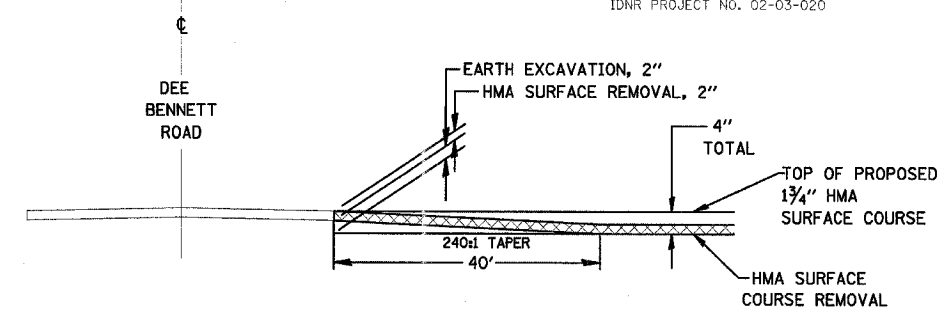
90° CAR PARKING SPACE



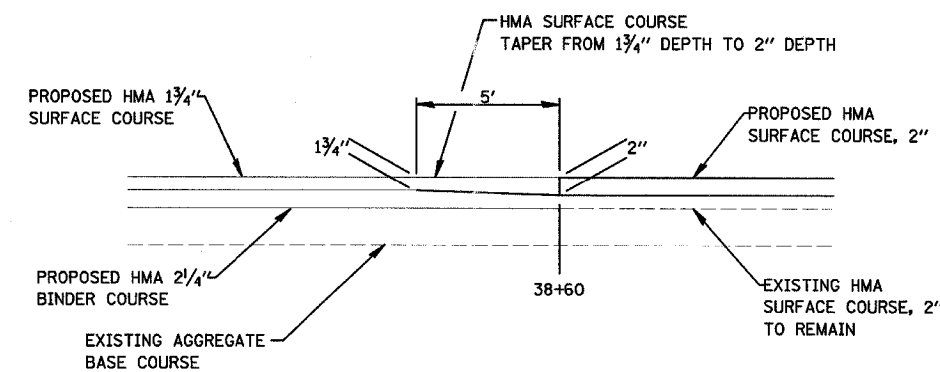
PAVEMENT STRIPING DETAIL



SPECIAL FRAME & GRATE DETAIL

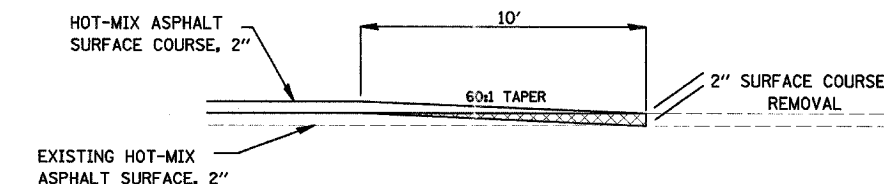


HOT-MIX ASPHALT SURFACE TAPER



HOT-MIX ASPHALT SURFACE TAPER

NOTE: HMA SURFACE MIX MAY BE SUBSTITUTED FOR THE HMA BINDER COURSE OVER THE FIVE FOOT TAPER FROM 38+55 TO 38+60 IF NECESSARY.



HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT DETAIL

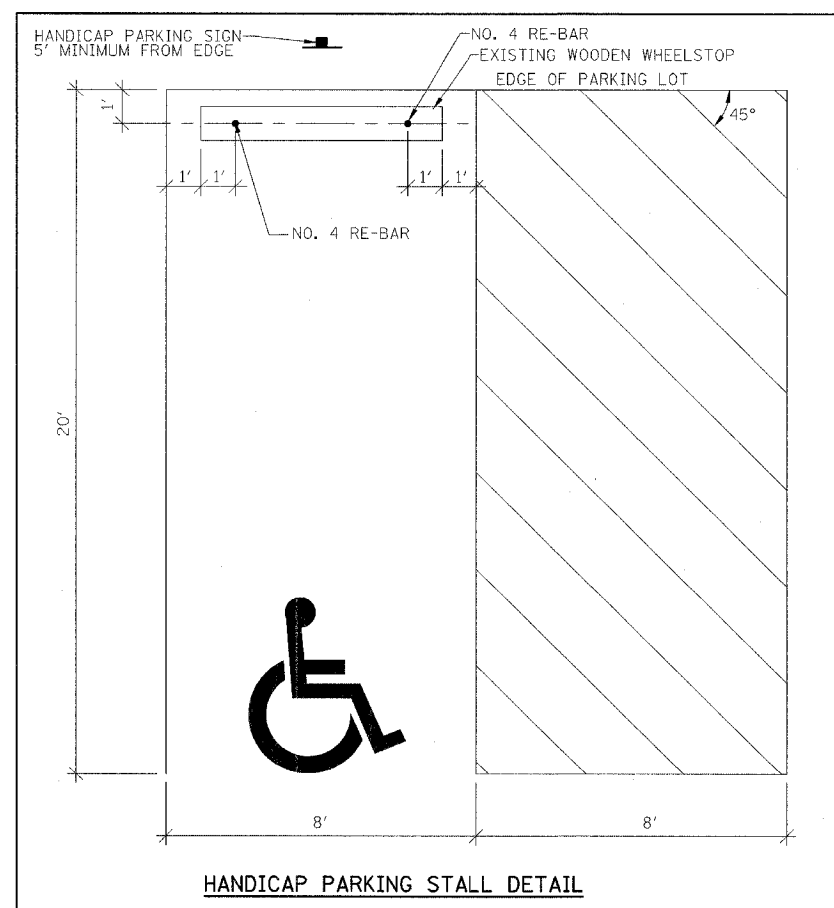
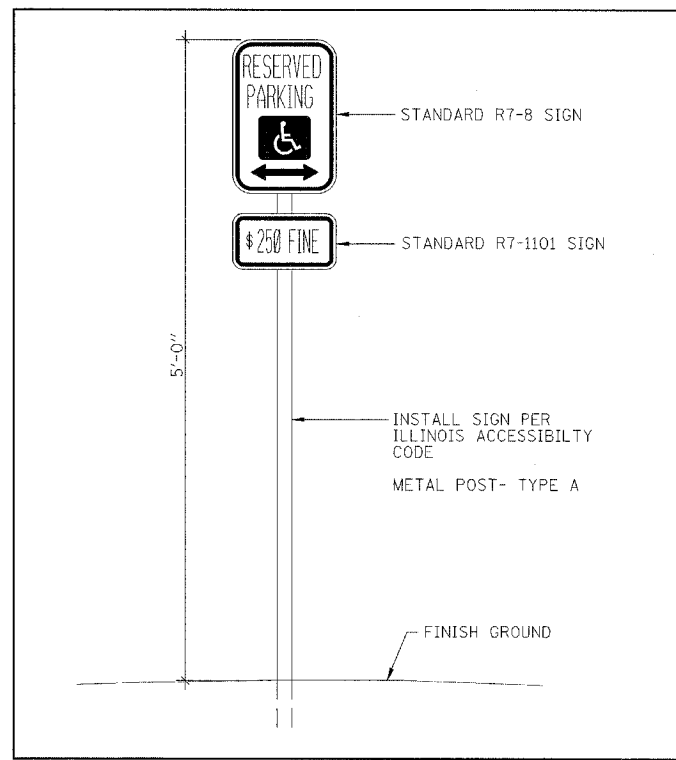
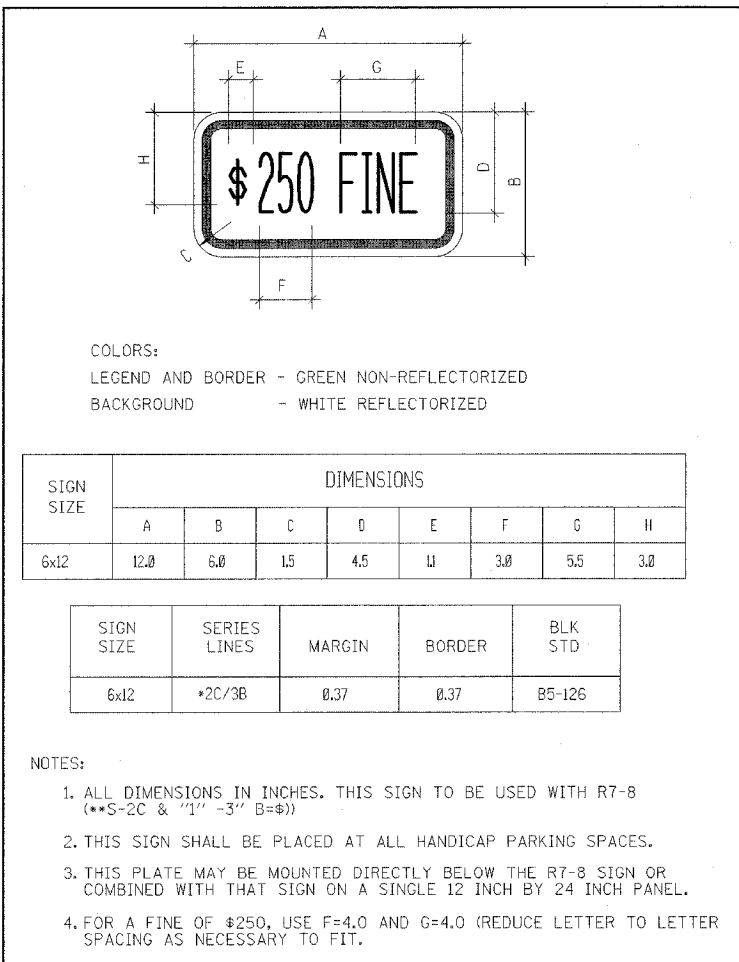
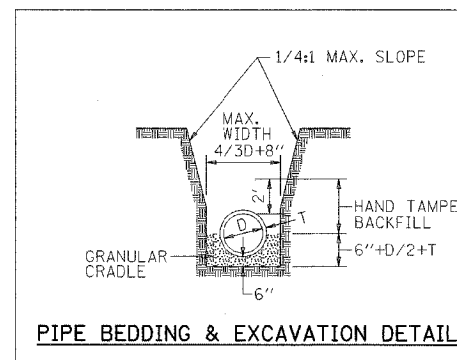
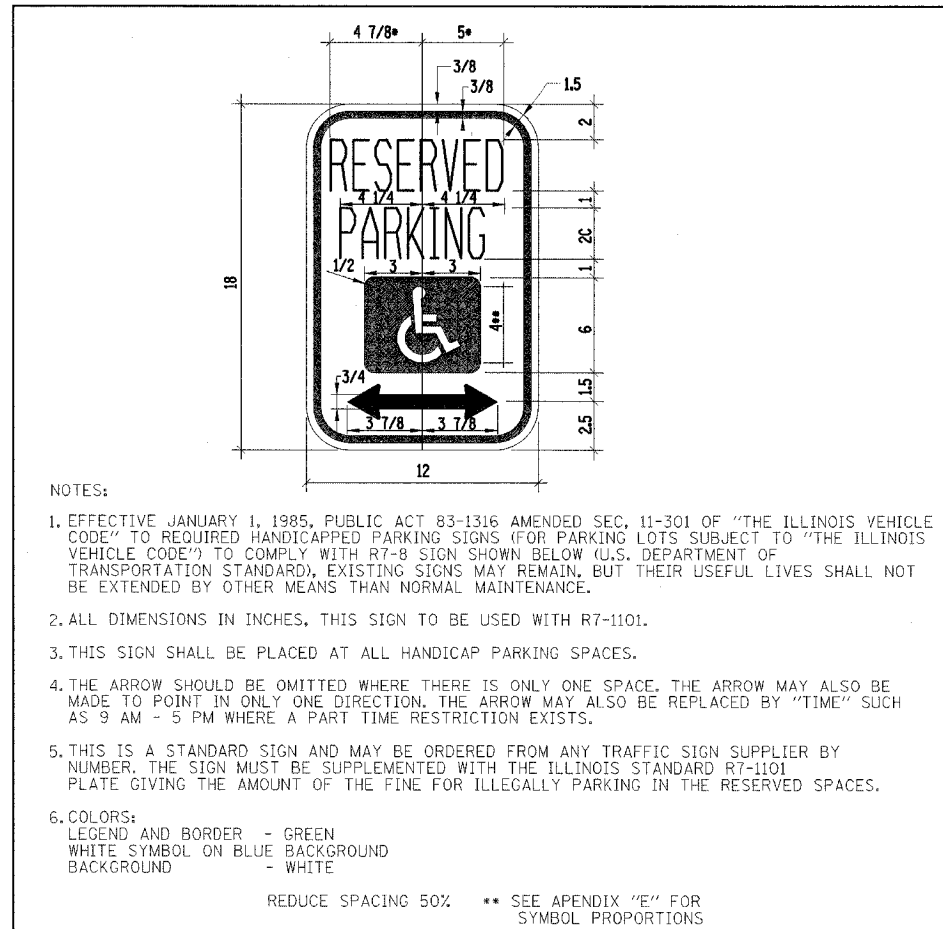
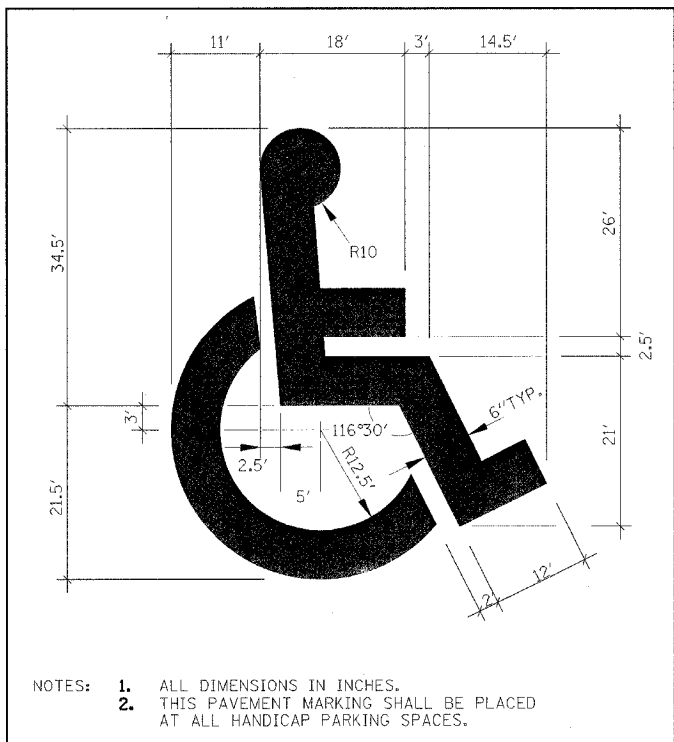
REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

IDOT / IDNR
BUFFALO ROCK STATE PARK
MISCELLANEOUS DETAILS

SCALE: VERT. _____
HORIZ. _____
DATE: 12/12/06
DRAWN BY: JJ
CHECKED BY: PJM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	20
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



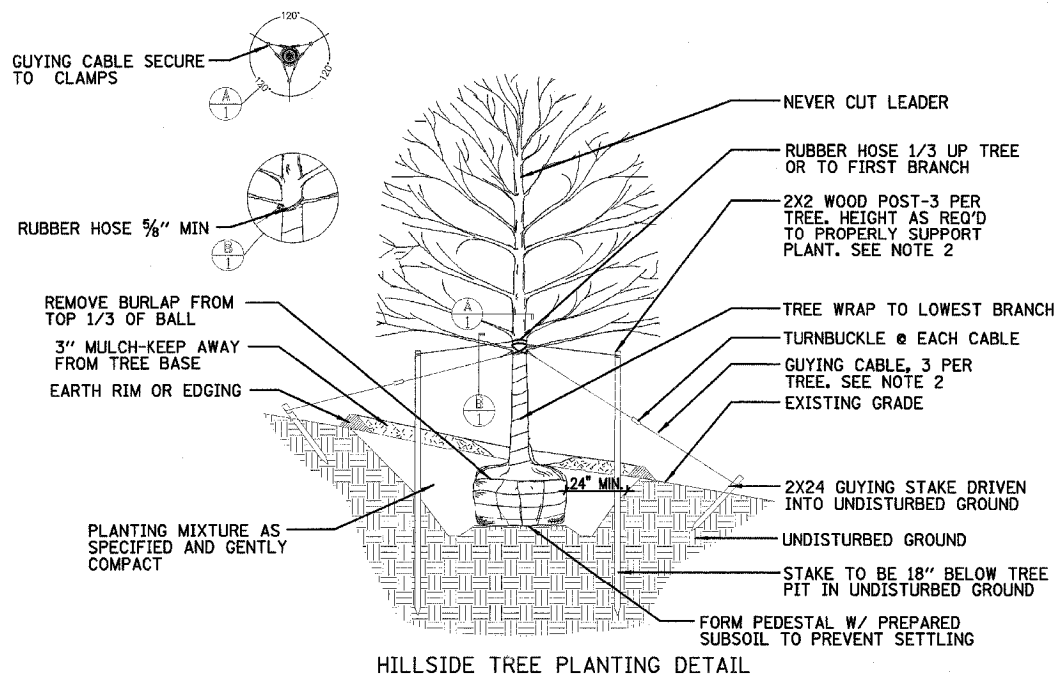
REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MISCELLANEOUS DETAILS
IDOT / IDNR
BUFFALO ROCK STATE PARK

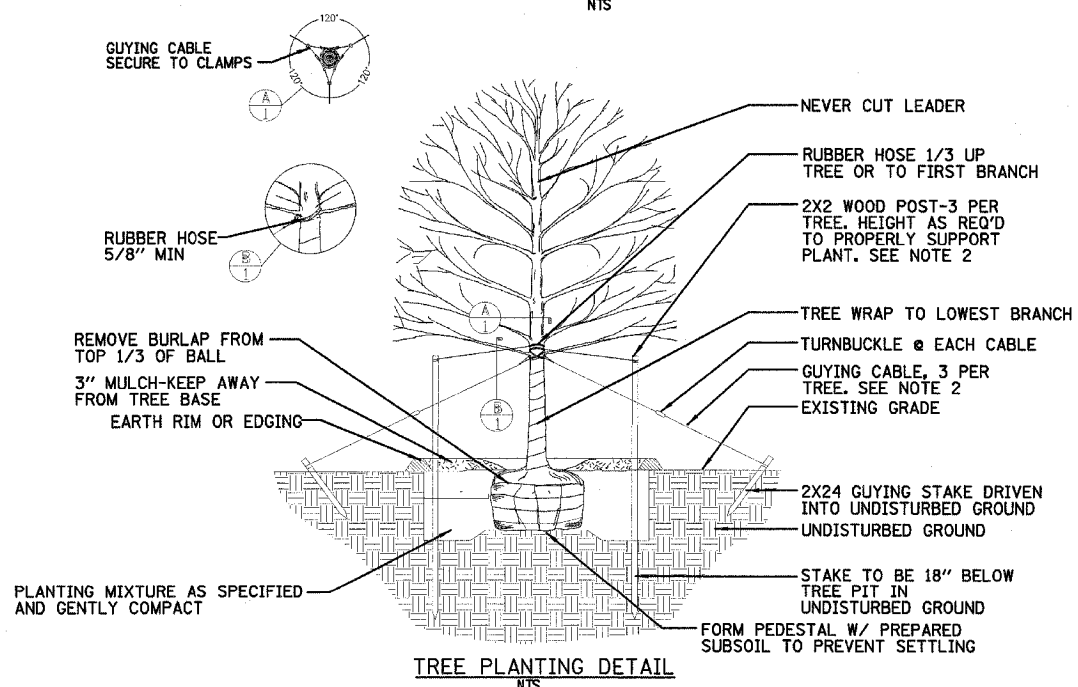
SCALE: VERT. HORIZ.
DATE: 12/12/06

DRAWN BY: JJ
CHECKED BY: PJM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	21
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
IDNR PROJECT NO. 02-03-020				



HILLSIDE TREE PLANTING DETAIL
NTS



TREE PLANTING DETAIL
NTS

- NOTES:
1. TREE SHALL BE SET 2" HIGHER THAN DEPTH GROWN AT NURSERY.
 2. STAKE TREES UNDER 2" CAL. GUY TREES 2" AND OVER.
 3. PLANT IN ACCORDANCE WITH SECTION 253 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, JANUARY 1, 2007 EDITION.
 4. ALL TREES WILL BE PLANTED ON-SITE AND WITHIN RELATIVELY SHORT DISTANCE FROM THE ROADWAY CONSTRUCTION. IDNR WILL STAKE INDIVIDUAL TREE SPECIES LOCATIONS FOR THE CONTRACTOR WHEN LANDSCAPING WORK IS READY TO BEGIN.
 5. BRACING, WRAPPING, MULCH AND ALL DETAILS SHOWN HEREIN SHALL BE INCLUDED IN THE UNIT PRICE BID PER EACH FOR TREES OF THE SIZE AND TYPE NOTED.
 6. LOCATION FOR TREE PLANTING TO BE DONE BY IDNR STAFF.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

IDOT / IDNR
BUFFALO ROCK STATE PARK
MISCELLANEOUS DETAILS

SCALE: VERT.
HORIZ.
DATE: 12/12/06

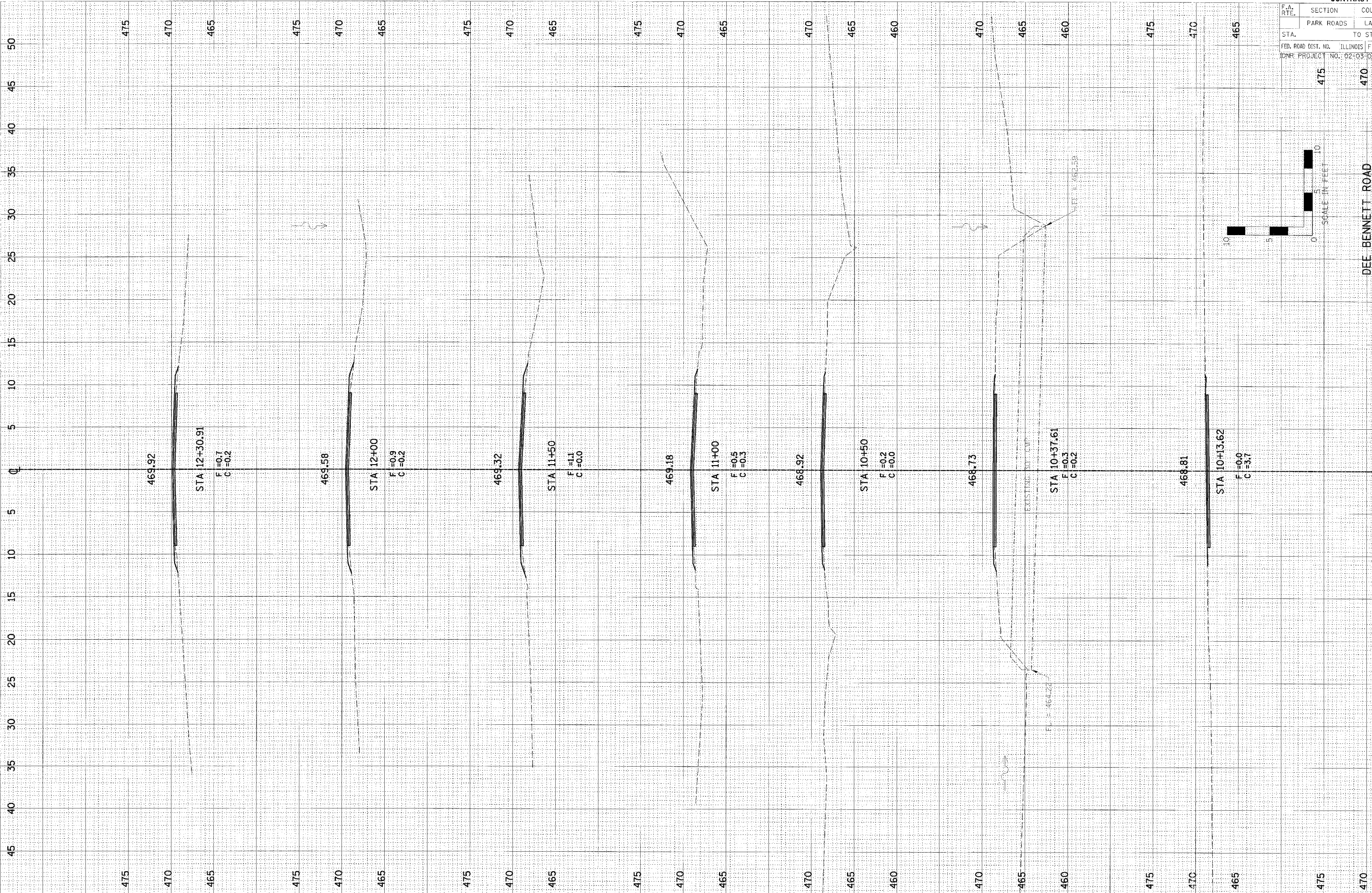
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CHECKED BY: PJM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	22
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONR. PROJECT NO.	02-03-020			

FINAL SURVEY	DATE
NO. 11	
NO. 12	
NO. 13	
NO. 14	
NO. 15	
NO. 16	
NO. 17	
NO. 18	
NO. 19	
NO. 20	
NO. 21	
NO. 22	
NO. 23	
NO. 24	
NO. 25	
NO. 26	
NO. 27	
NO. 28	
NO. 29	
NO. 30	
NO. 31	
NO. 32	
NO. 33	
NO. 34	
NO. 35	
NO. 36	
NO. 37	
NO. 38	
NO. 39	
NO. 40	
NO. 41	
NO. 42	
NO. 43	
NO. 44	
NO. 45	
NO. 46	
NO. 47	
NO. 48	
NO. 49	
NO. 50	

ORIGINAL SURVEY	DATE
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	
NO. 11	
NO. 12	
NO. 13	
NO. 14	
NO. 15	
NO. 16	
NO. 17	
NO. 18	
NO. 19	
NO. 20	
NO. 21	
NO. 22	
NO. 23	
NO. 24	
NO. 25	
NO. 26	
NO. 27	
NO. 28	
NO. 29	
NO. 30	
NO. 31	
NO. 32	
NO. 33	
NO. 34	
NO. 35	
NO. 36	
NO. 37	
NO. 38	
NO. 39	
NO. 40	
NO. 41	
NO. 42	
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NO. 47	
NO. 48	
NO. 49	
NO. 50	

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UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.

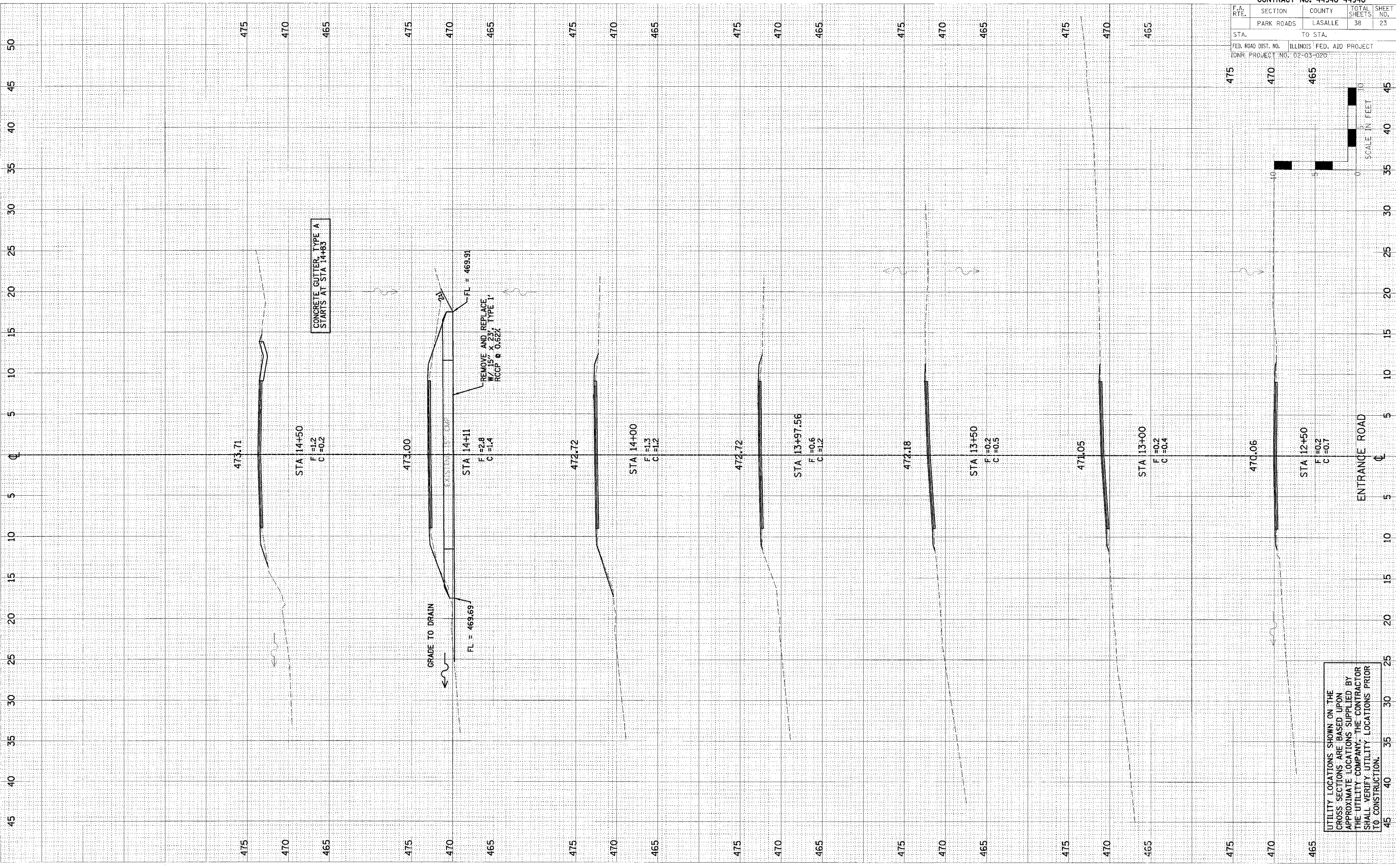
DEE BENNETT ROAD
(CH 34)

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	23
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
EDNR PROJECT NO.	02-03-020			

FINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
AREAS CHECKED		
NO.		

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UTILITY LOCATIONS SHOWN ON THE
 CROSS SECTIONS ARE BASED UPON
 APPROXIMATE LOCATIONS SUPPLIED BY
 THE UTILITY COMPANY. THE CONTRACTOR
 SHALL VERIFY UTILITY LOCATIONS PRIOR
 TO CONSTRUCTION.

ENTRANCE ROAD

SCALE IN FEET

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	25
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS		FED. AID PROJECT	
CONR. PROJECT NO.	02-03-020			

FINAL SURVEY

BY: _____ DATE: _____

SLIP WITH SURVEY

NOTE BOOK TEMPLATE AREAS CHECKED

ORIGINAL SURVEY

BY: _____ DATE: _____

SLIP WITH SURVEY

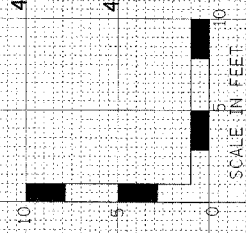
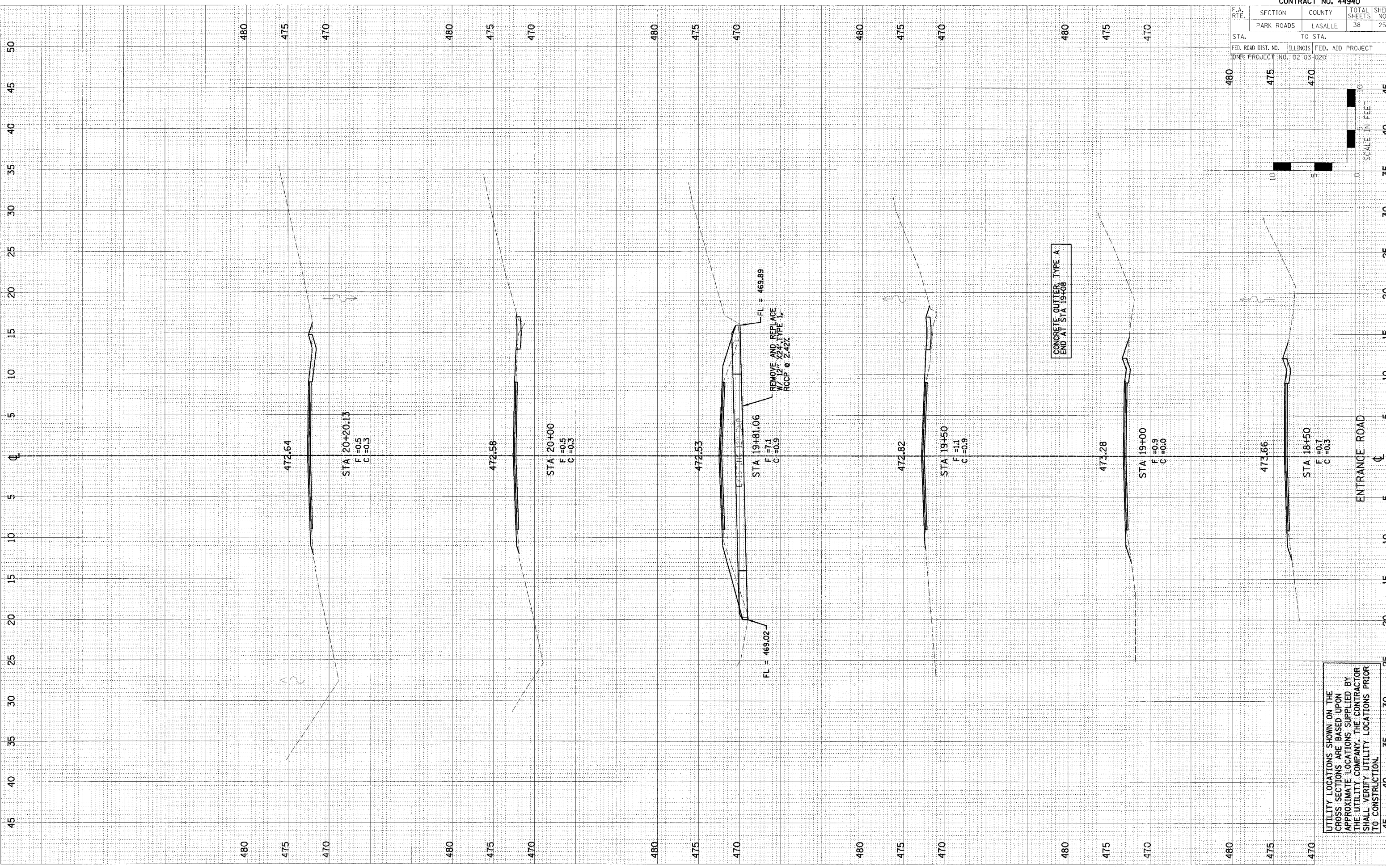
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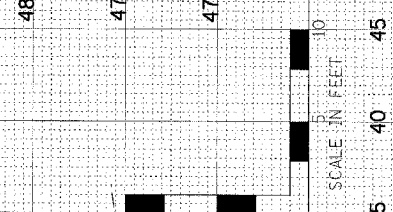
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UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	26

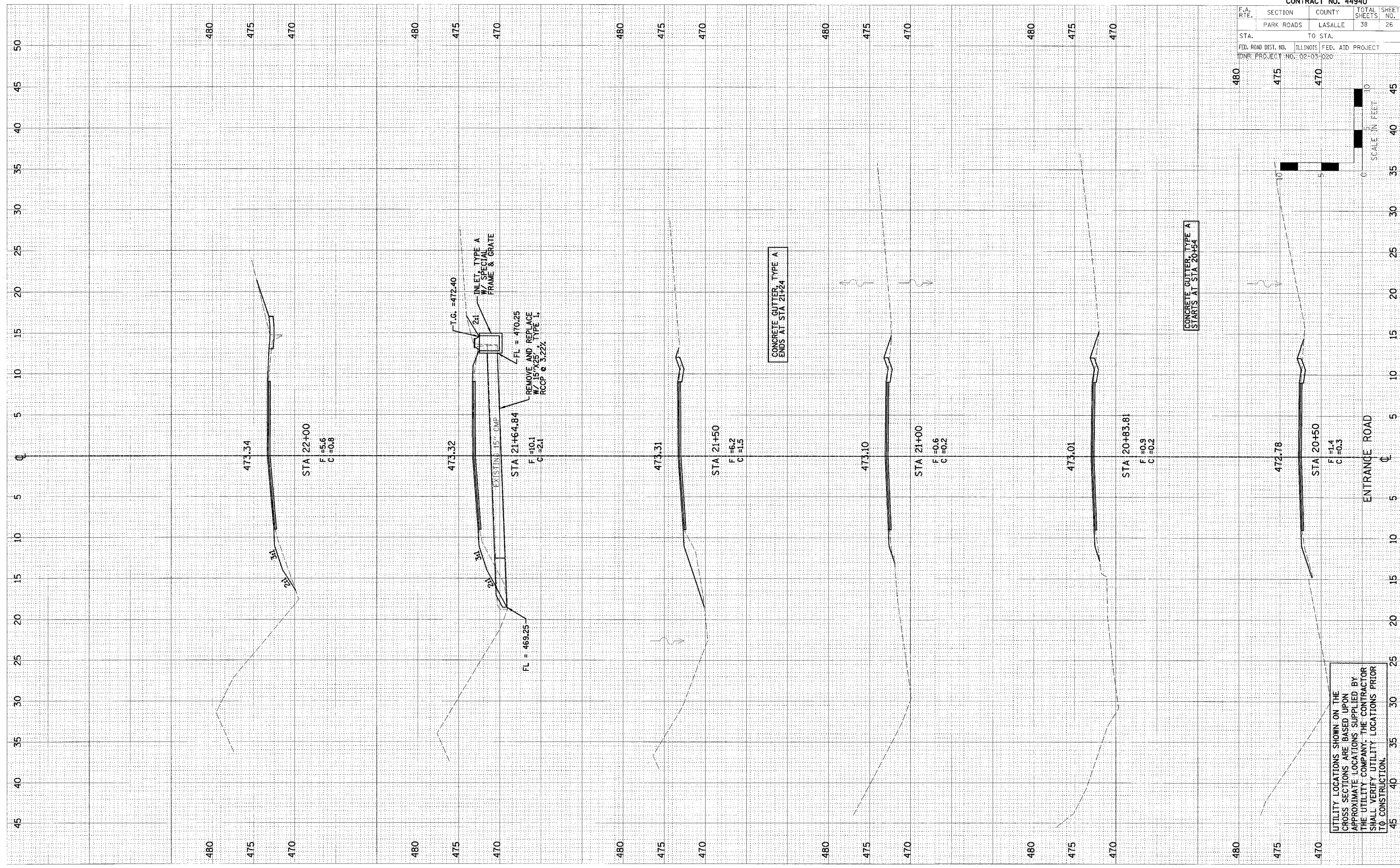
STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT
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475	470			



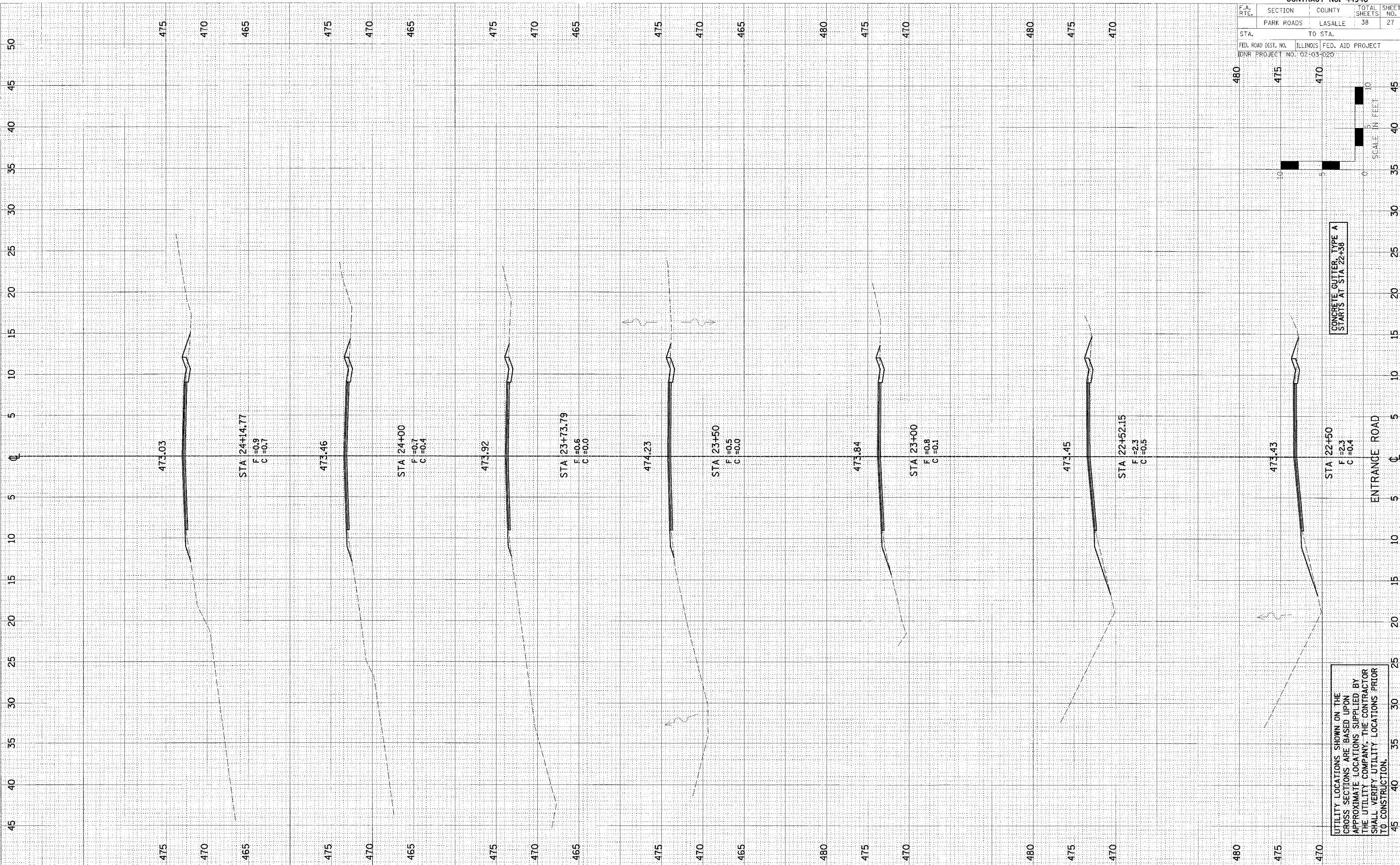
DATE: _____ BY: _____
 CHECKED: _____
 SURVEY: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____

DATE: _____ BY: _____
 CHECKED: _____
 SURVEY: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____

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F.A. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	27
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONR PROJECT NO.	02-03-020			



UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.

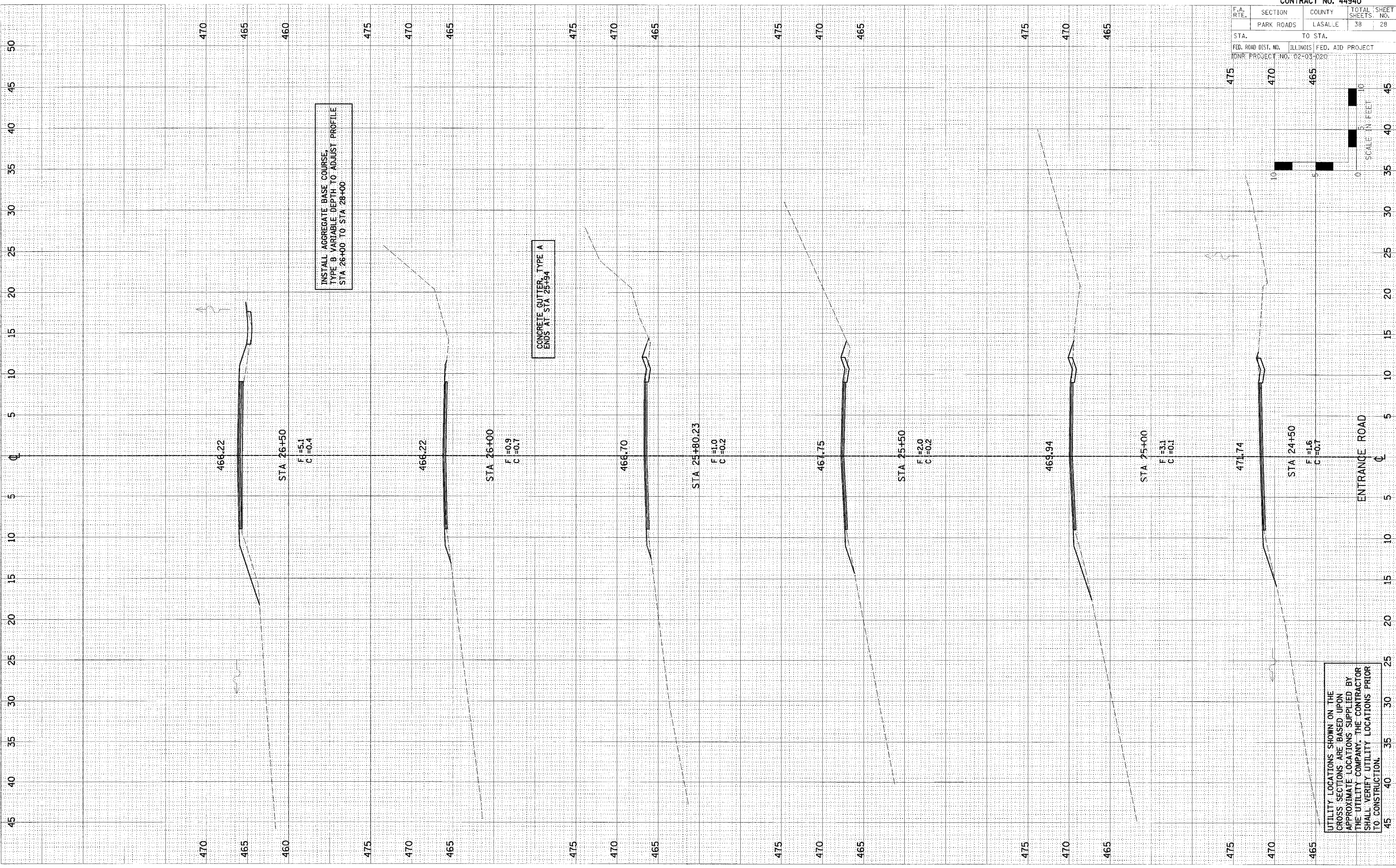
CONCRETE GUTTER, TYPE A STARTS AT STA 22+38

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	28
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONR. PROJECT NO. 02-03-020				

FINAL SURVEY	DATE
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	

ORIGINAL SURVEY	DATE
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	

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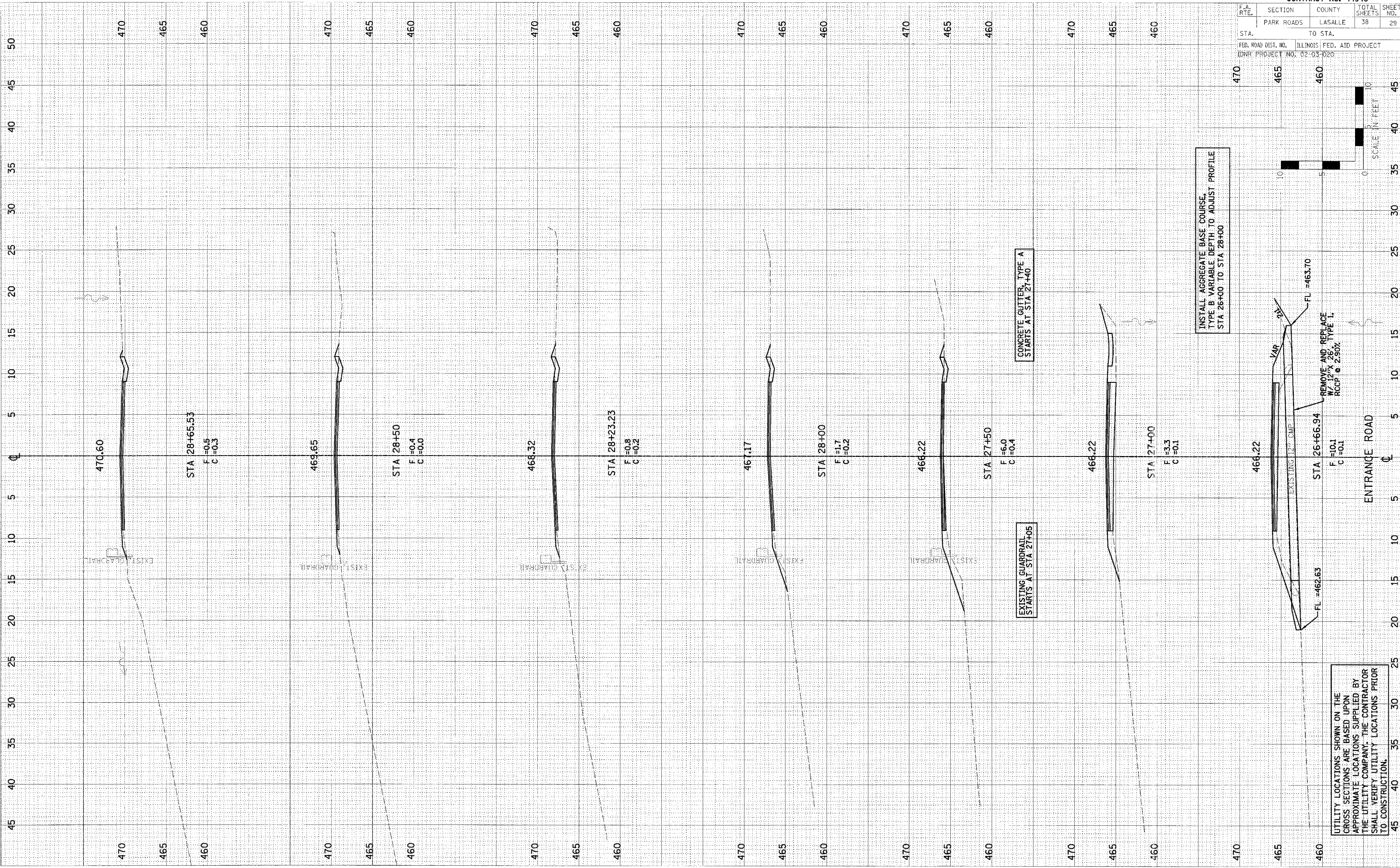
UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	29
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONR PROJECT NO.	02-03-020			

FINAL SURVEY	DATE
SUBMITTED	
NOTED	
APPROVED	
BY	

ORIGINAL SURVEY	DATE
SUBMITTED	
NOTED	
APPROVED	
BY	

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 USER NAME = USER*

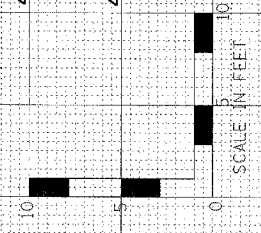


UTILITY LOCATIONS SHOWN ON THE GROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.

INSTALL AGGREGATE BASE COURSE, TYPE B VARIABLE DEPTH TO ADJUST PROFILE STA 26+00 TO STA 28+00

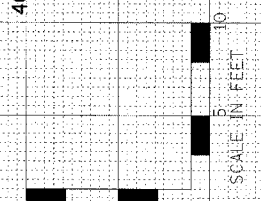
CONCRETE GUTTER, TYPE A STARTS AT STA 27+40

EXISTING GUARDRAIL STARTS AT STA 27+05



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PARK ROADS	LASALLE		38	30

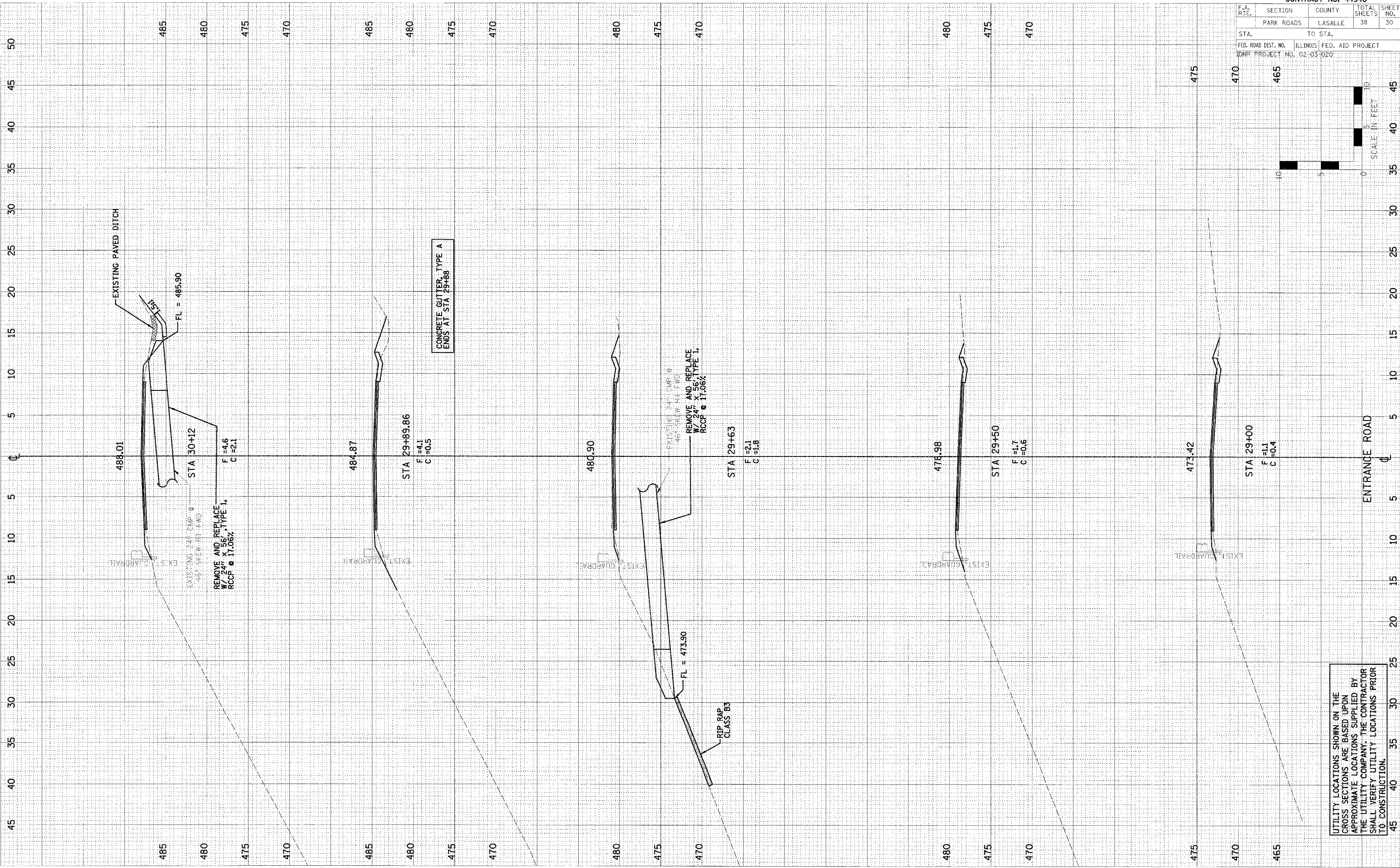
STA. _____ TO STA. _____
 FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT
 CONR PROJECT NO. 02-03-020



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

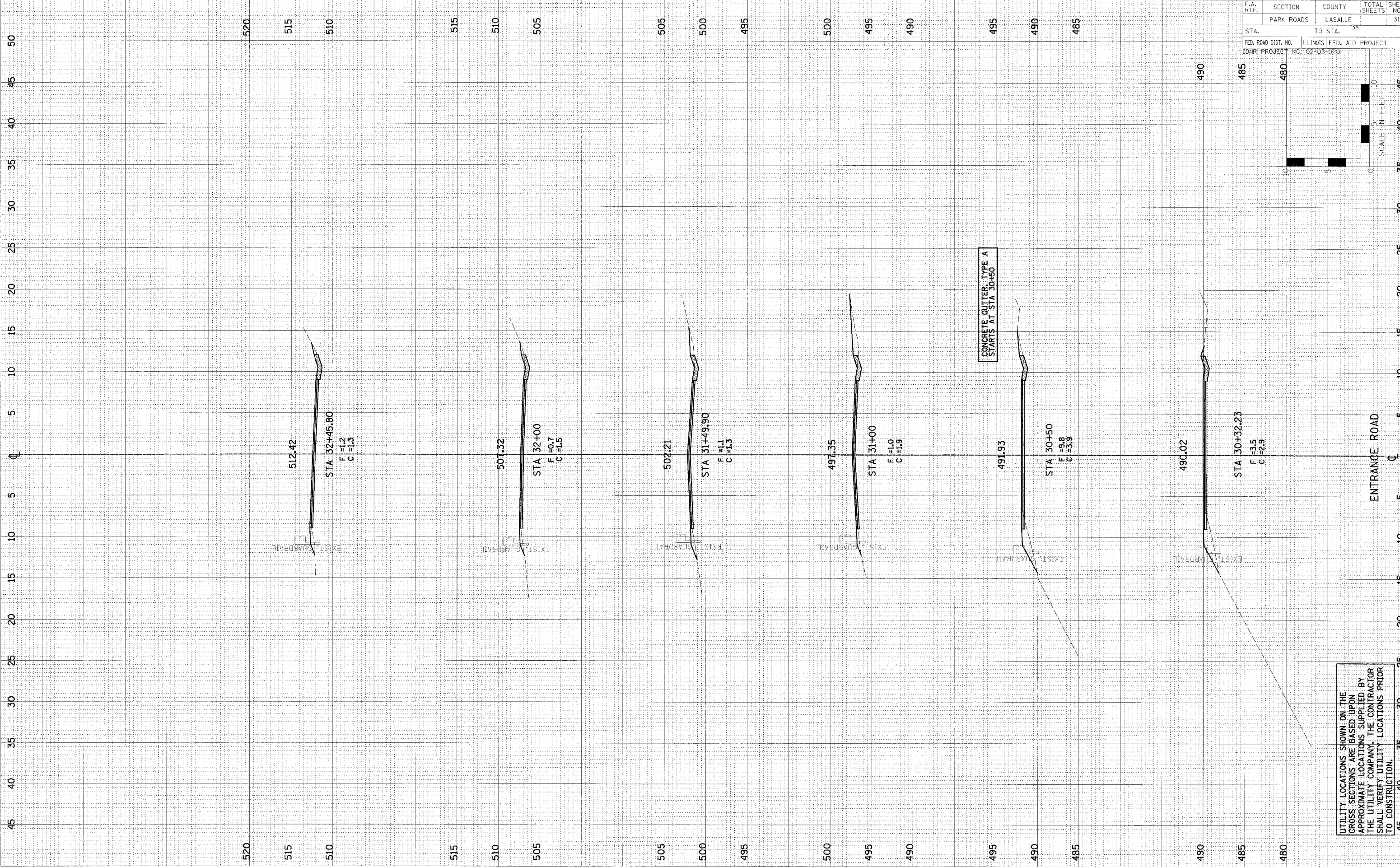
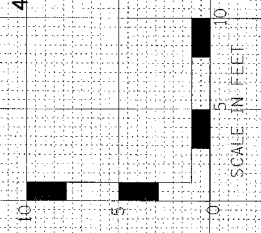
ORIGINAL SURVEY BY DATE
 NOTE BOOK NO. _____
 AREAS CHECKED _____

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 USER NAME = USER#



UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	31
STA.		TO STA. 38		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
DNR PROJECT NO. 02-03-020				



UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.

FINAL SURVEY NO. 111 ROCK AREAS C=200

BY	DATE

ORIGINAL SURVEY NO. 111 ROCK AREAS C=200

BY	DATE

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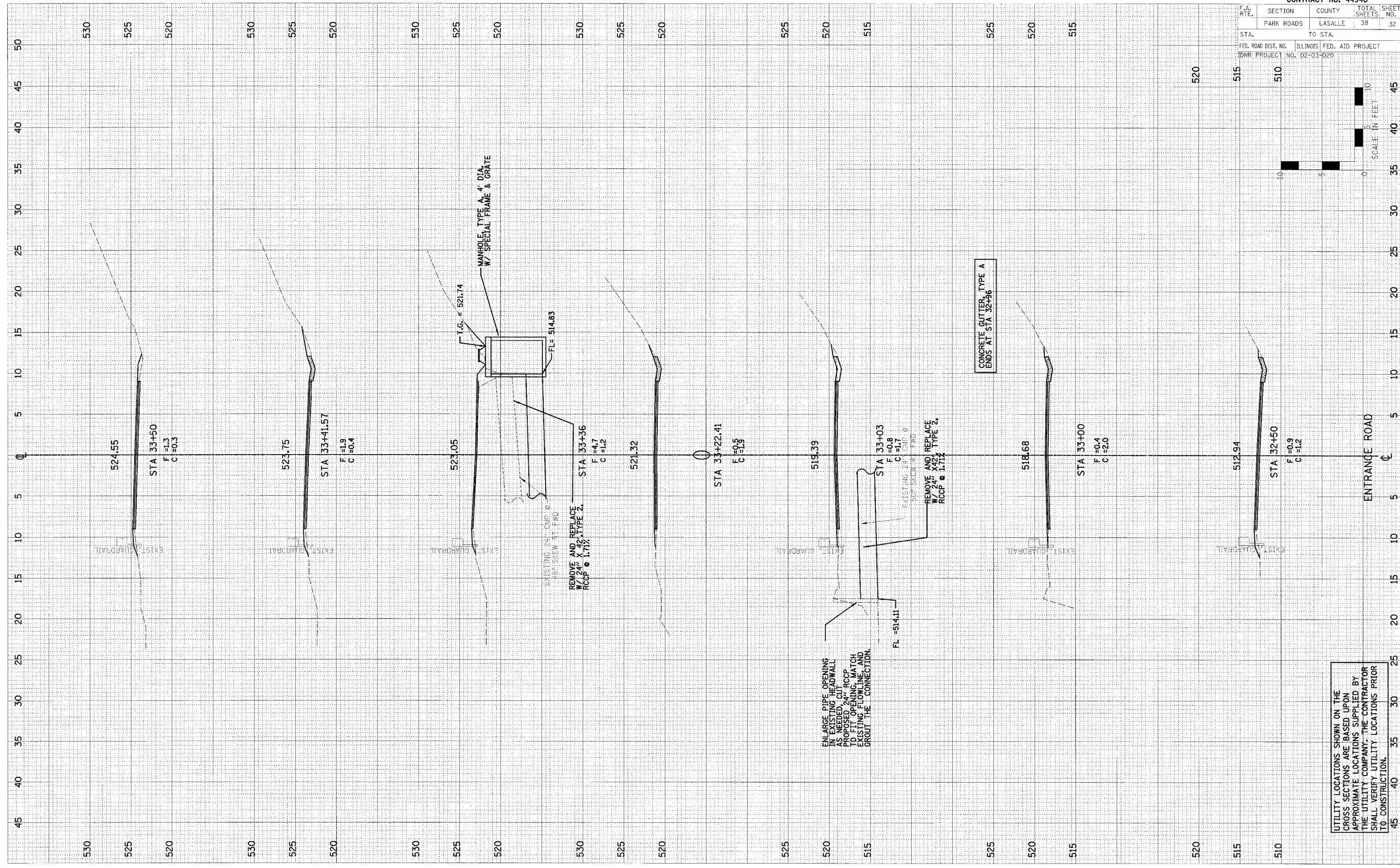
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	32
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
DNR PROJECT NO.	02-03-020			



FINAL SURVEY	BY	DATE
NOTE BOOK		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
AREAS CHECKED		
NO.		

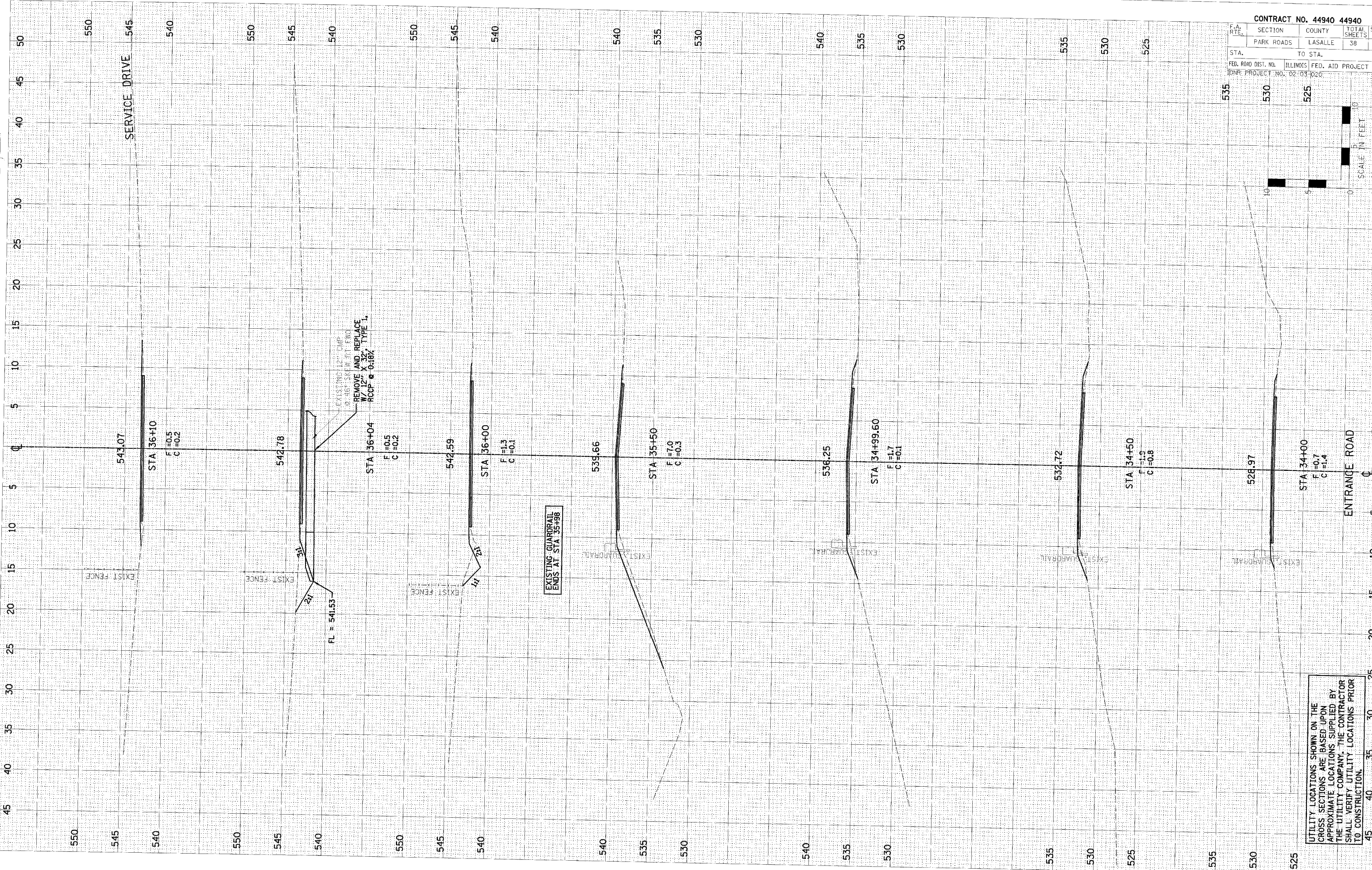
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UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.

ORIGINAL SURVEY PLOTTED
 DATE: _____ BY: _____
 FINAL SURVEY PLOTTED
 DATE: _____ BY: _____
 NOTE BOOK _____
 AREAS _____
 AREAS CHECKED _____

ORIGINAL SURVEY PLOTTED
 DATE: _____ BY: _____
 FINAL SURVEY PLOTTED
 DATE: _____ BY: _____
 NOTE BOOK _____
 AREAS _____
 AREAS CHECKED _____



CONTRACT NO. 44940 44940			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
PARK ROADS	LASALLE	ILLINOIS	38
STA.	TO STA.	FED. ROAD DIST. NO.	FED. AID PROJECT
535	530	02 03	020
530	525		
			SHEET NO. 33

UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.

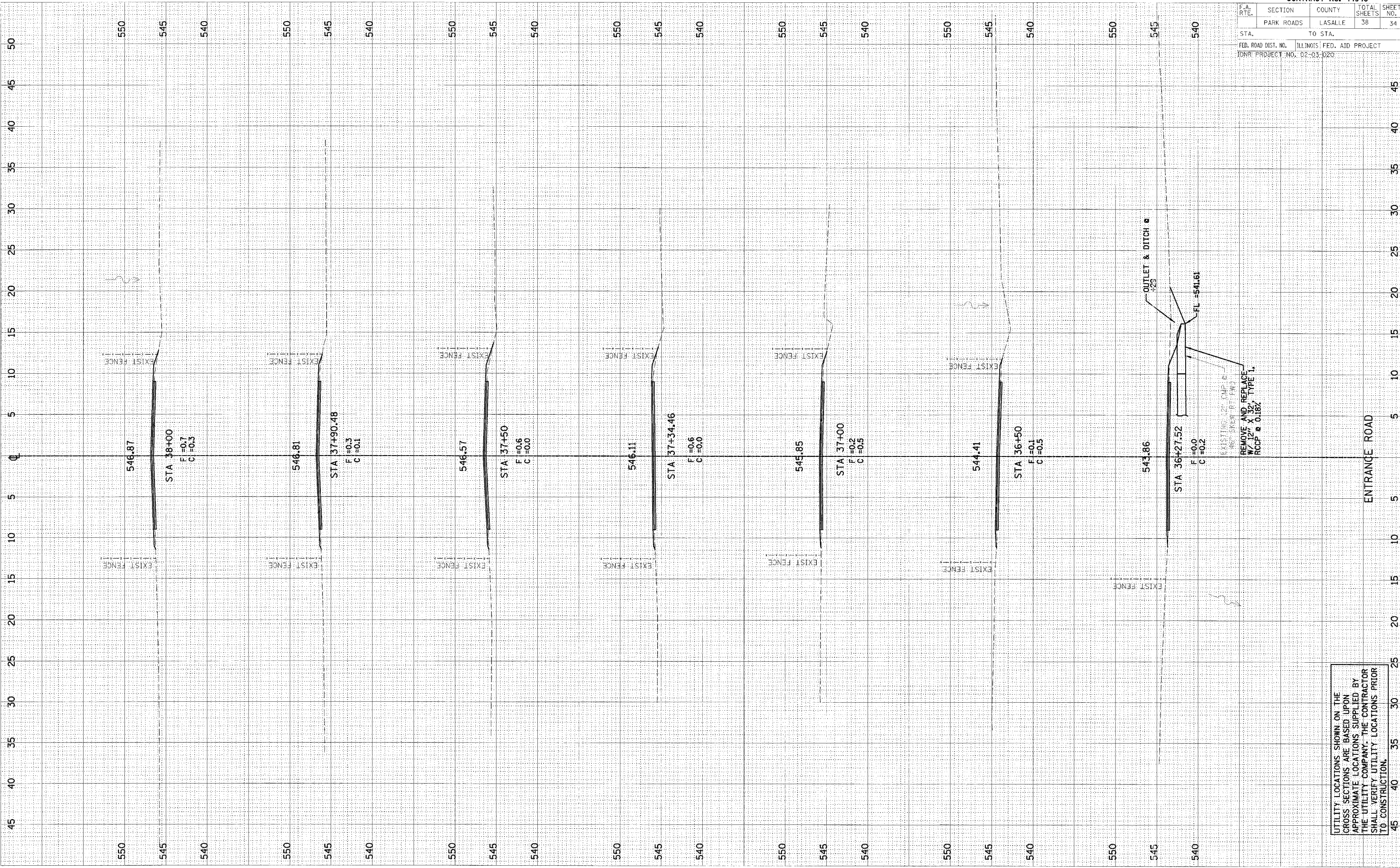


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	34
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
IDNR PROJECT NO. 02-03-1020				

DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY

PLOT DATE = #DATE#
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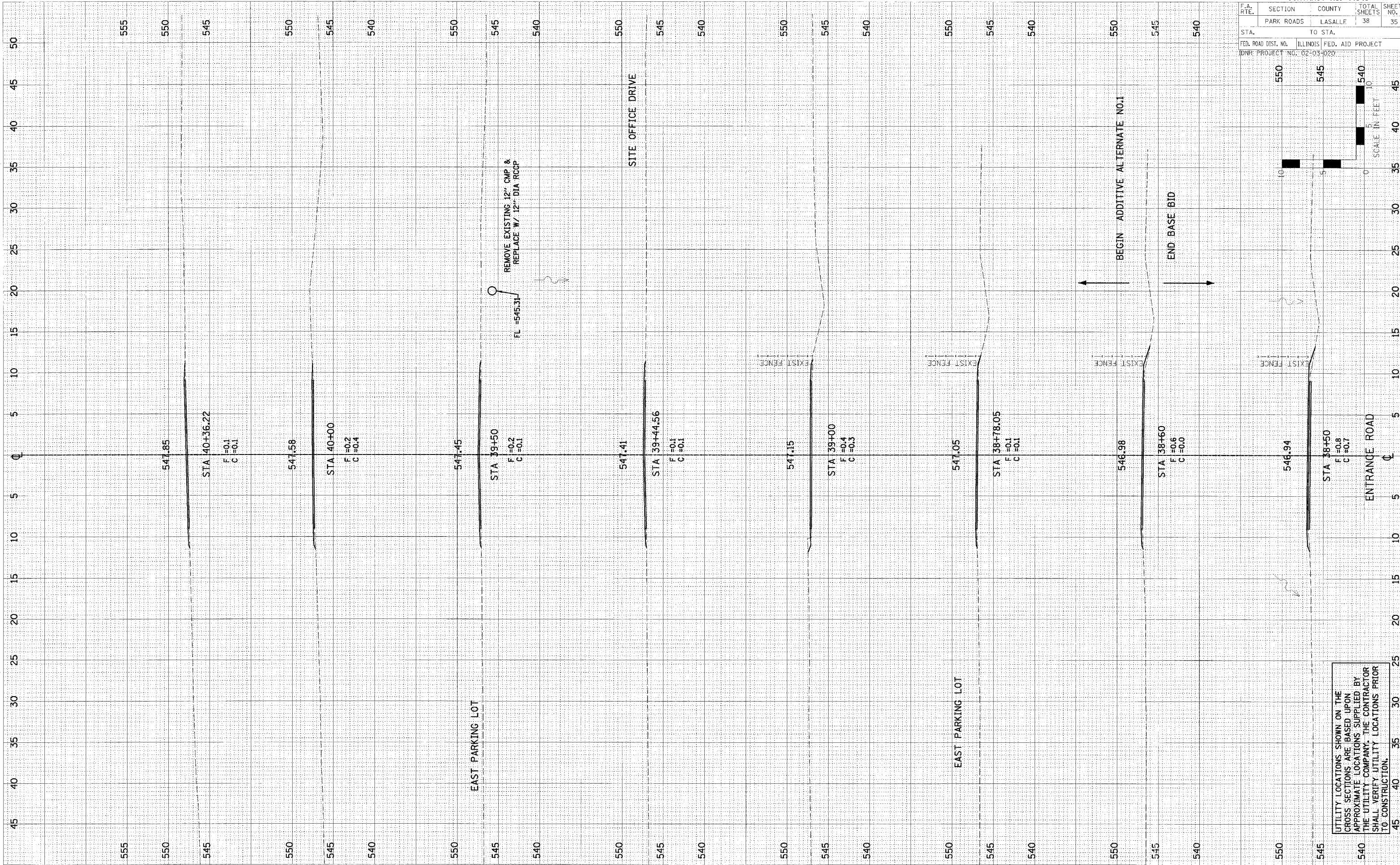
UTILITY LOCATIONS SHOWN ON THE GROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	35
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
DNR PROJECT NO.: 02-03-020				

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

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

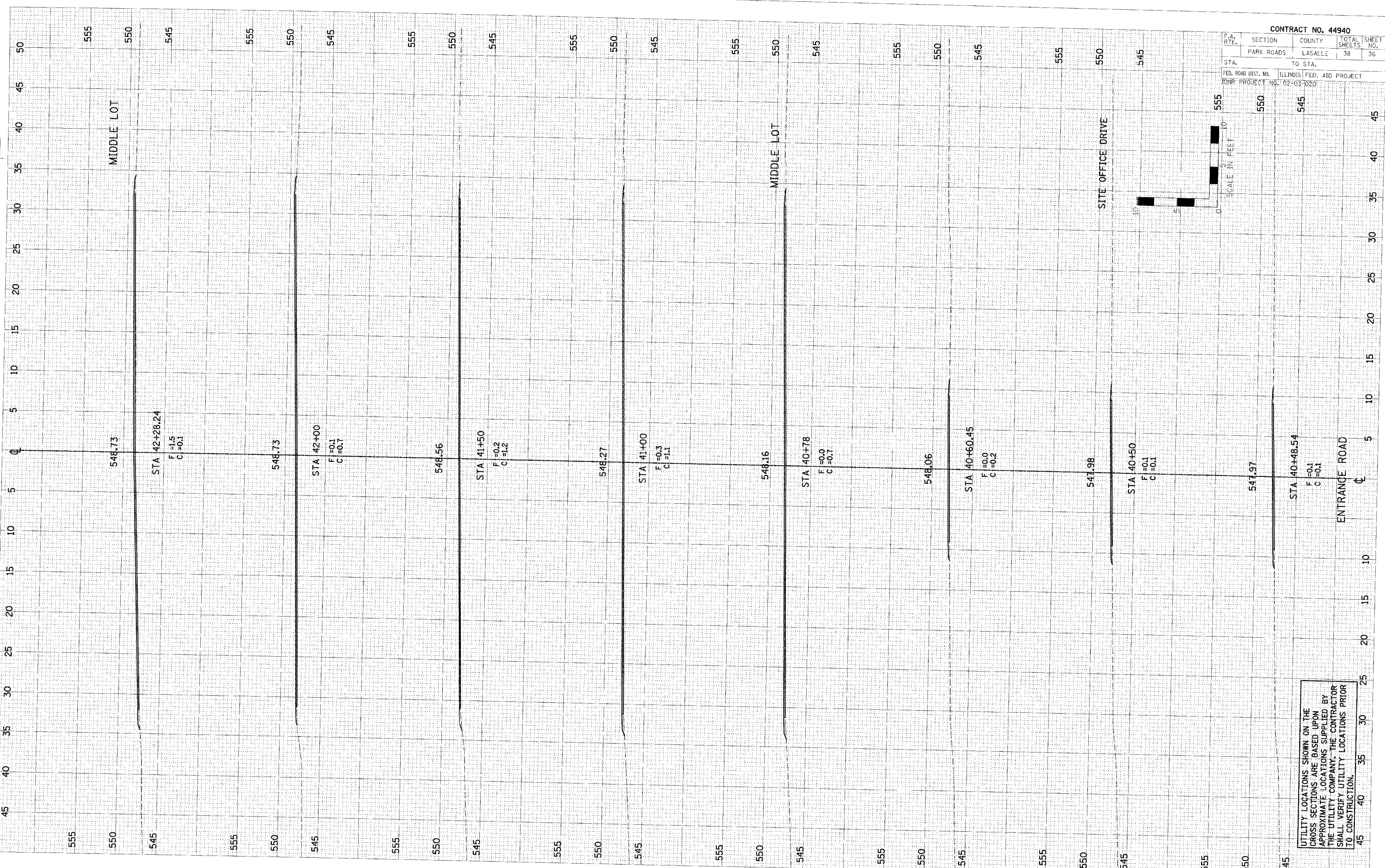
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 USER NAME: ##USER##



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

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

PLOT DATE * ROUTE *
 FILE NAME * FILE # *
 PLOT SCALE * SCALES *
 USER NAME * USER # *



CONTRACT NO. 44940

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	36

STA. TO STA.
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 DNR PROJECT NO. 02-03-020

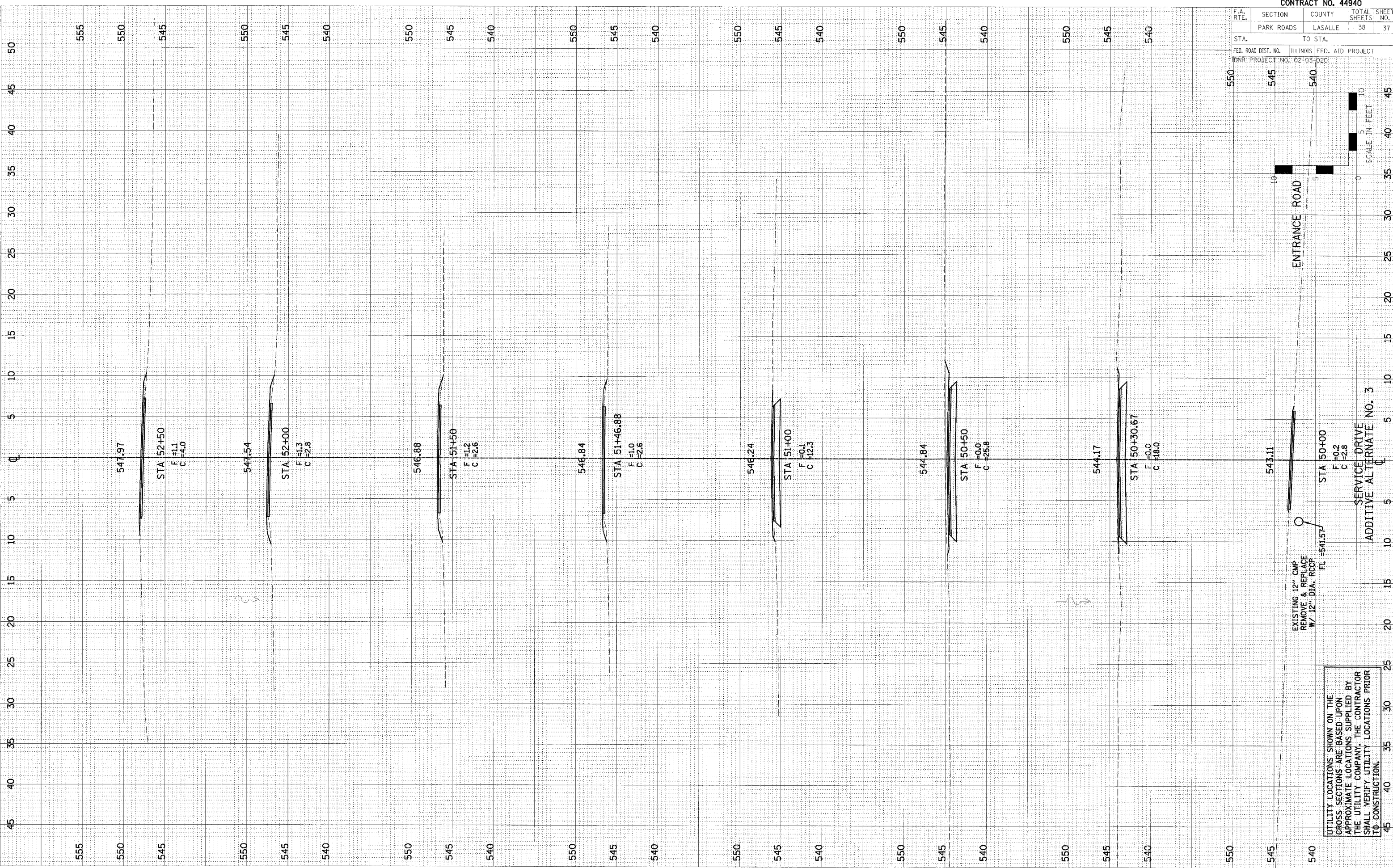
UTILITY LOCATIONS SHOWN ON THE
 CROSS SECTIONS ARE BASED UPON
 APPROXIMATE LOCATIONS SUPPLIED BY
 THE UTILITY COMPANY. THE CONTRACTOR
 SHALL VERIFY UTILITY LOCATIONS PRIOR
 TO CONSTRUCTION.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LASALLE	38	37
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONR. PROJECT NO.	02-03-020			

DATE	SY
DATE	SY
DATE	SY
DATE	SY
DATE	SY

DATE	SY
DATE	SY
DATE	SY
DATE	SY
DATE	SY

PLOT DATE = #DATE#
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 USER NAME = #USER#



UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.

SERVICE DRIVE
 ADDITIVE ALTERNATE NO. 3

ENTRANCE ROAD

SCALE IN FEET

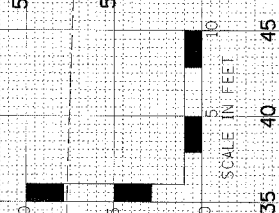
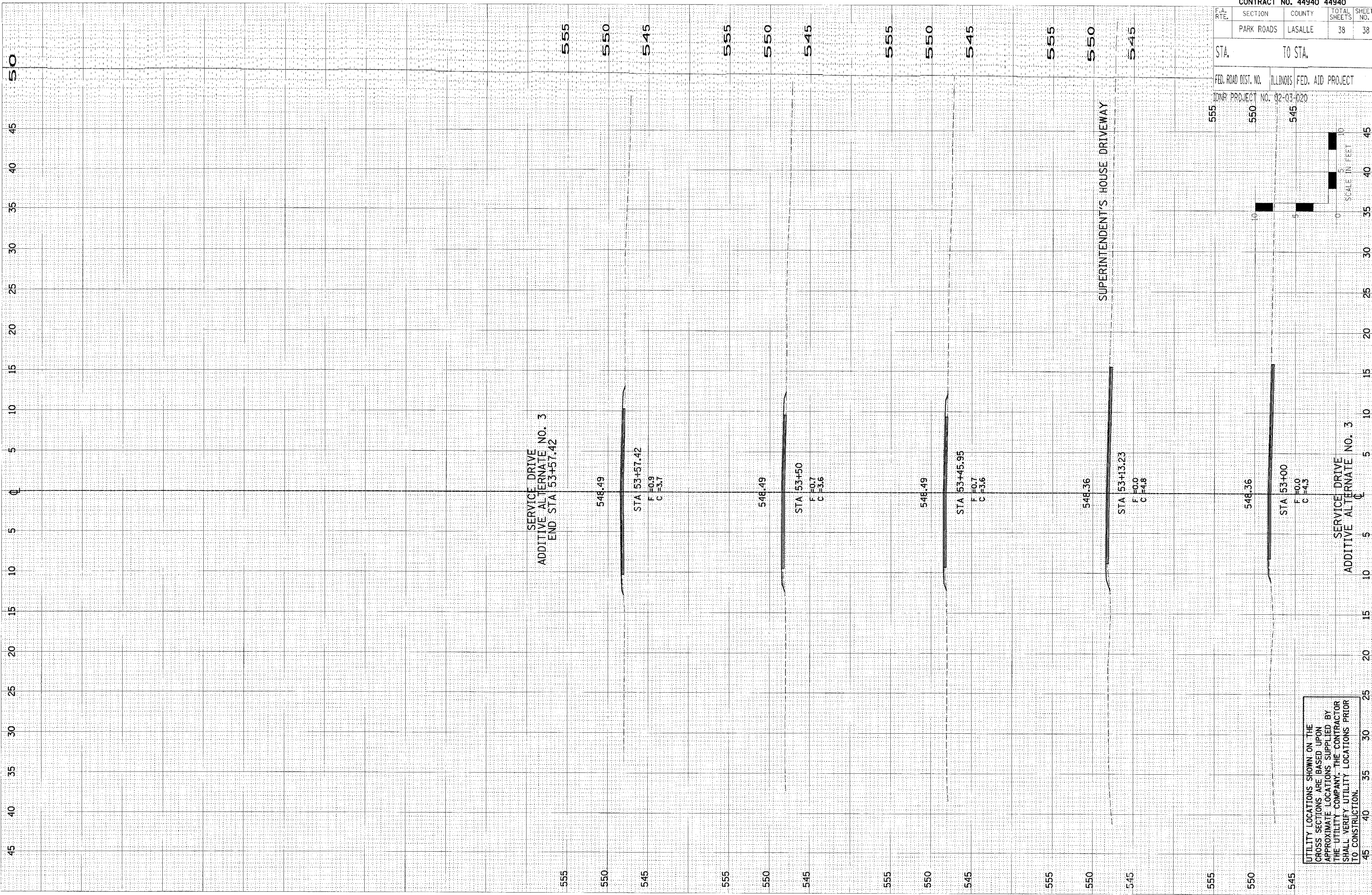
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PARK ROADS	LASALLE		38	38

STA.	TO STA.
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
DNR PROJECT NO. 82-03-020	

FINAL SURVEY	BY	DATE
NOTE BOOK		
TEMP. PLATE		
AREAS INCLUDED		

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
TEMP. PLATE		
AREAS INCLUDED		

PLOT DATE = #DATE#
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED UPON APPROXIMATE LOCATIONS SUPPLIED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.