

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**IDOT /IDNR STATEWIDE  
MISSISSIPPI PALISADES STATE PARK  
SOUTH SLOPE ROAD**

**ROUTE PARK ROADS  
IDOT PROJECT NO. C-30-009-11  
IDNR PROJECT NO. 1-08-001  
CARROLL COUNTY**

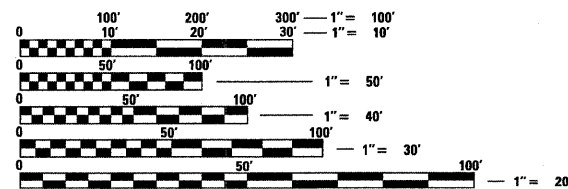
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO.	46166	
IDNR PROJECT # 1-08-001				

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 SUMMARY OF QUANTITIES
- 3-4 TYPICAL SECTIONS
- 5-6 SCHEDULE OF QUANTITIES
- 7 CONTROL TIES
- 8 GENERAL NOTES, LEGEND AND SWPPP PLAN NOTES
- 9 LOCATION MAP/TRAFFIC CONTROL PLAN
- 10-13 PLAN SHEETS
- 14-15 EROSION CONTROL (SWPPP) PLAN
- 16 PAVEMENT MARKING DETAILS
- 17 MISCELLANEOUS DETAILS
- 18 GATE SPECIAL DETAILS
- 19-20 DISTRICT DETAILS
- \*21-36 CROSS SECTIONS  
*INCLUDES 21A.*

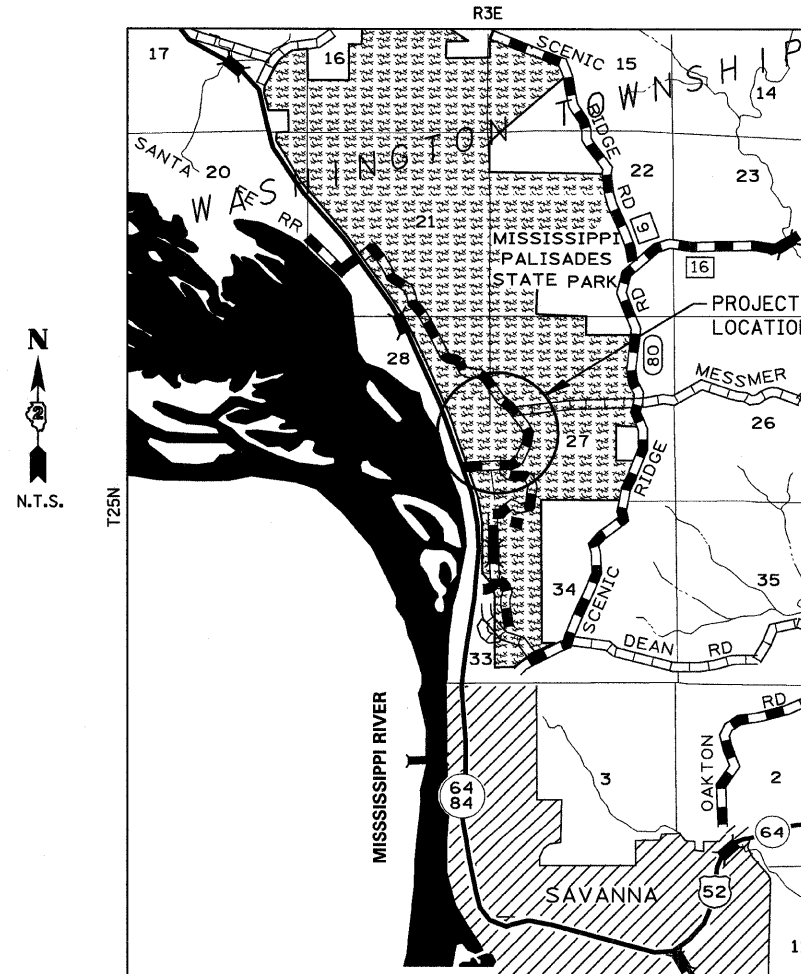
**STATE STANDARDS**

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 280001-05 TEMPORARY EROSION CONTROL SYSTEMS
- 542301-03 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 602306-03 INLET - TYPE B
- 604036-02 TYPE B GRATE
- 606101-04 TYPE A GUTTER (INLET, OUTLET & ENTRANCE)
- 701006-03 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701701-07 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701901-01 TRAFFIC CONTROL DEVICES
- 720011-01 METAL POST FOR SIGNS, MARKERS & DELINEATORS
- 728001-01 TELESCOPING STEEL SIGN SUPPORT
- 729001-01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGN AND MARKERS)
- 780001-02 TYPICAL PAVEMENT MARKINGS
- BLR 21-8 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAY
- BLR 22-6 TYPICAL APPLICATIONS OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS



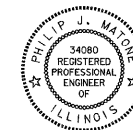
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811



**LOCATION MAP**

GROSS LENGTH = 3,315.20 FT = 0.628 MILES  
NET LENGTH = 3,315.20 FT = 0.628 MILES



*Philip Matone* 1/28/11  
SIGNATURE

EXPIRATION DATE NOV. 30, 2011



LOCATION OF SECTION INDICATED THUS: ———

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED February 4 20 11  
*William R. Freyler*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 25 20 11  
*Scott E. Stitt, P.E.*  
acting ENGINEER OF DESIGN AND ENVIRONMENT

March 25 20 11  
*Christine M. Reed*  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS**

**CONTRACT NO. 46166**

SUMMARY OF QUANTITIES

100% STATE  
0005

CODE NO.	ITEM	UNIT	TOTAL
20200100	EARTH EXCAVATION	CU YD	3,180
* 20200200	ROCK EXCAVATION	CU YD	125
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	255
25000100	SEEDING, CLASS 1	ACRE	2.1
25000400	NITROGEN FERTILIZER NUTRIENTS	POUND	195
25000500	PHOSPHORUS FERTILIZER NUTRIENTS	POUND	195
25000600	POTASSIUM FERTILIZER NUTRIENTS	POUND	195
25100630	EROSION CONTROL BLANKET	SQ YD	10,400
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	400
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,300
28000305	TEMPORARY DITCH CHECKS	FOOT	280
28000400	PERIMETER EROSION BARRIER	FOOT	1,528
28000500	INLET AND PIPE PROTECTION	EACH	5
28100105	STONE RIPRAP, CLASS A3	SQ YD	21
28100107	STONE RIPRAP, CLASS A4	SQ YD	114
28200200	FILTER FABRIC	SQ YD	114
31101100	SUBBASE GRANULAR MATERIAL, TYPE B	CU YD	3,015
35800100	PREPARATION OF BASE	SQ YD	1,000
35800200	AGGREGATE BASE REPAIR	TON	100
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	495
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	17
40600990	TEMPORARY RAMP	SQ YD	145
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1,115
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	895
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	82
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	1,880
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	40
44000600	SIDEWALK REMOVAL	SQ FT	1,242
44201709	CLASS D PATCHES, TYPE III, 5 INCH	SQ YD	34
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	92
50105220	PIPE CULVERT REMOVAL	FOOT	104
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	26
542A1063	PIPE CULVERTS, CLASS A, TYPE 2 18"	FOOT	36
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	146
542A5485	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 30"	FOOT	38
542D0253	PIPE CULVERTS, CLASS D, TYPE 1 48"	FOOT	10
542D015	PIPE CULVERTS, CLASS D, TYPE 1 15" (TEMPORARY)	FOOT	80

\* SPECIALTY ITEM

SUMMARY OF QUANTITIES

100% STATE  
0005

CODE NO.	ITEM	UNIT	TOTAL
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	3
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1
54214725	PRECAST REINFORCED CONCRETE FLARED END SECTIONS-ELLIPTICAL, EQUIVALENT ROUND-SIZE 30"	EACH	2
60602500	CONCRETE GUTTER, TYPE A	FOOT	160
60603300	GUTTER OUL TET	EACH	1
60603400	GUTTER OUTLET (SPECIAL)	EACH	2
60603450	GUTTER INLET (SPECIAL)	EACH	2
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	40
63200310	GUARDRAIL REMOVAL	FOOT	680
63301000	REMOVE AND RE ERECT STEEL PLATE BEAM GUARDRAIL	FOOT	25
66300105	CALCIUM CHORLIDE APPLIED	TON	10
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1
* 72000100	SIGN PANEL-TYPE 1	SQ FT	6
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	36
* 78001100	PAINT PAVEMENT MARKING - LETTERS <sup>AND</sup> SYMBOLS	SQ FT	61
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	2,900
* 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	30
Z0013798	CONSTRUCTION LAYOUT	L SUM	1
Z0019600	DUST CONTROL WATERING	UNIT	15
Z0028415	GEOTECHNICAL REINFORCEMENT	SQ YD	6,700
Z0077740	WOOD GUARD RAIL	FOOT	590
X0301339	REMOVE EXISTING PARKING BLOCKS	EACH	30
X0301797	GATE REMOVAL	EACH	1
X0323378	CONCRETE PARKING BLOCKS	EACH	39
X0325418	GATE, SPECIAL 28'	EACH	2
X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	1,160
X6024502	INLETS, TYPE B, WITH SPECIAL FRAME AND GRATE	EACH	1
X6062700	CONCRETE GUTTER, TYPE A (SPECIAL)	FOOT	313
X0327233	CURED-IN-PLACE PIPE <sup>LINER,</sup> 48"	FOOT	121
X0327232	GATE, SPECIAL 24'	EACH	1
G0221700	MANHOLES, TYPE A, <sup>5'-DIAMETER,</sup> TYPE B GRATE	EACH	1
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1

\* SPECIALTY ITEM

DESIGNED - LAW	REVISED - 01/14/11
DRAWN - DRR	REVISED -
CHECKED - PJM	REVISED -
DATE - 10/29/10	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 2 OF 36 SHEETS STA. TO STA.

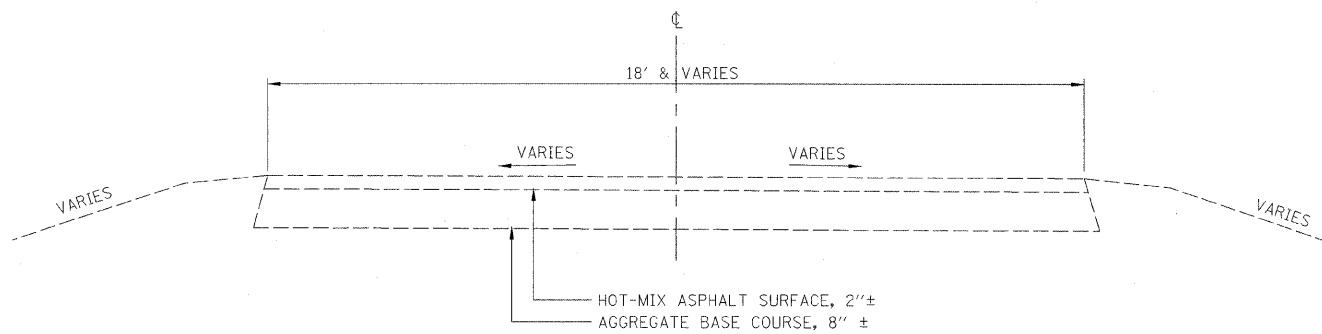
IDOT/IDNR STATEWIDE  
MISSISSIPPI PALISADES STATE PARK  
SOUTH SLOPE ROAD

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	2
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 46166	

FARNSWORTH GROUP, INC.

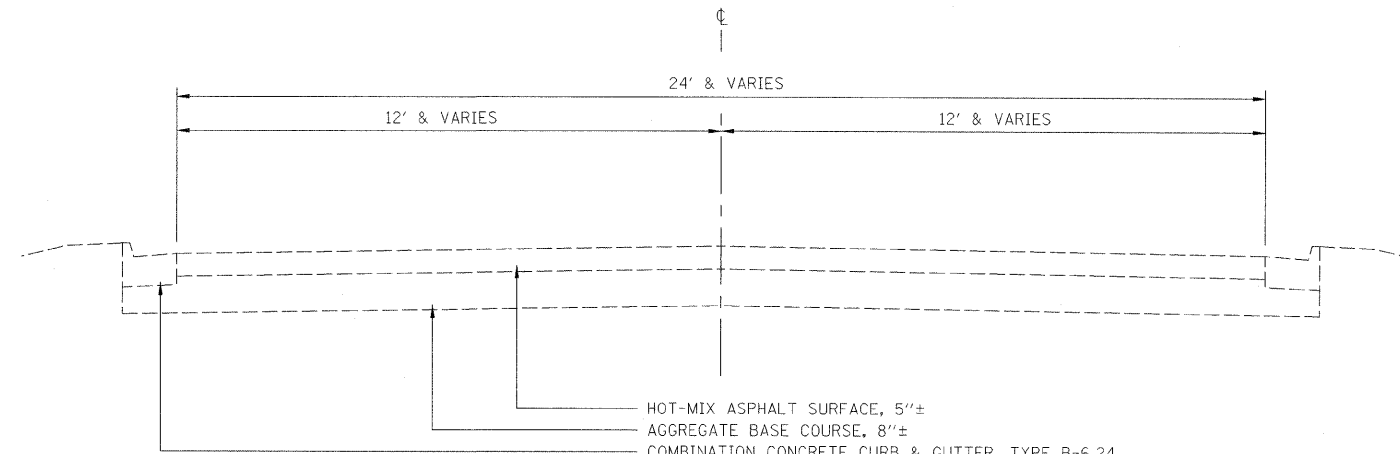
CONSULTING ENGINEERS - 2709 MCGRAW DRIVE BLOOMINGTON, ILLINOIS 61704 (309) 663-8435 / (309) 663-1571 FAX

REVISED 02/09/10 DRR; 01/27/11 DRR 24-8373



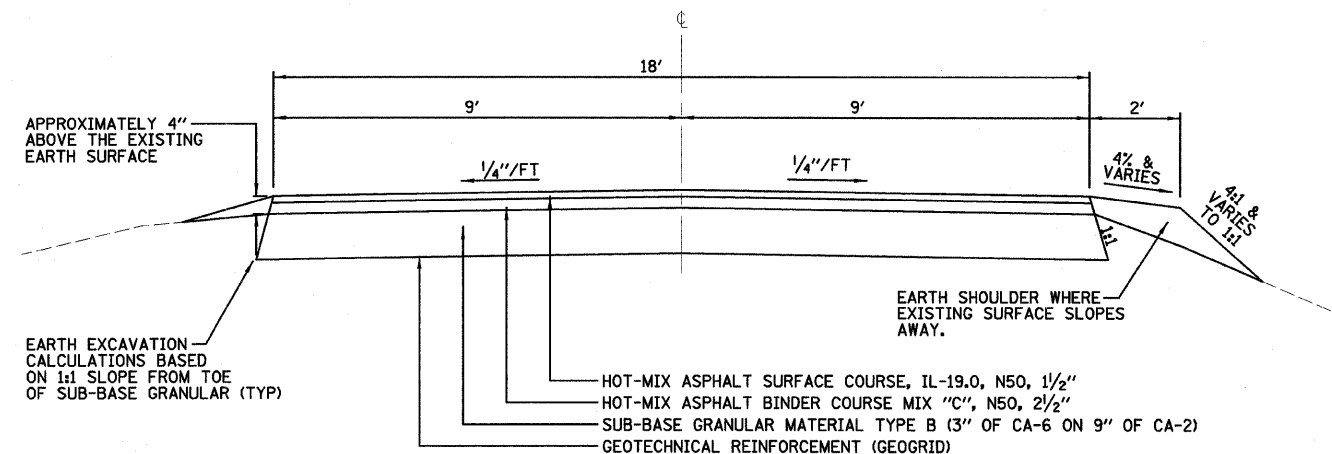
**EXISTING TYPICAL SECTION**

VARIOUS PARK ROADS  
STA 10+54.59 TO STA 41+00



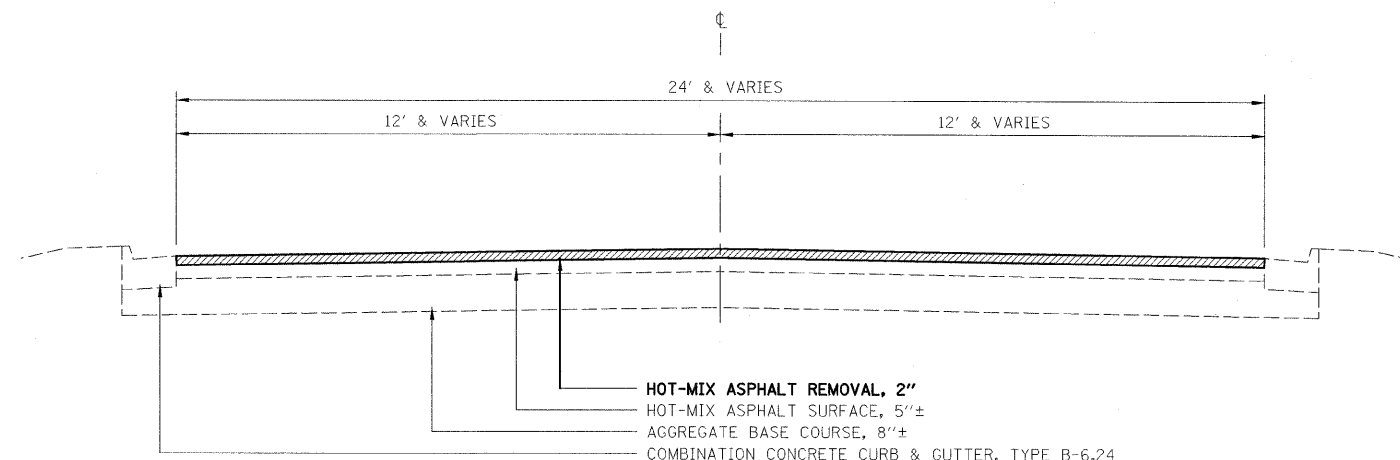
**EXISTING TYPICAL SECTION**

STA 7+84.80 TO STA 10+54.59



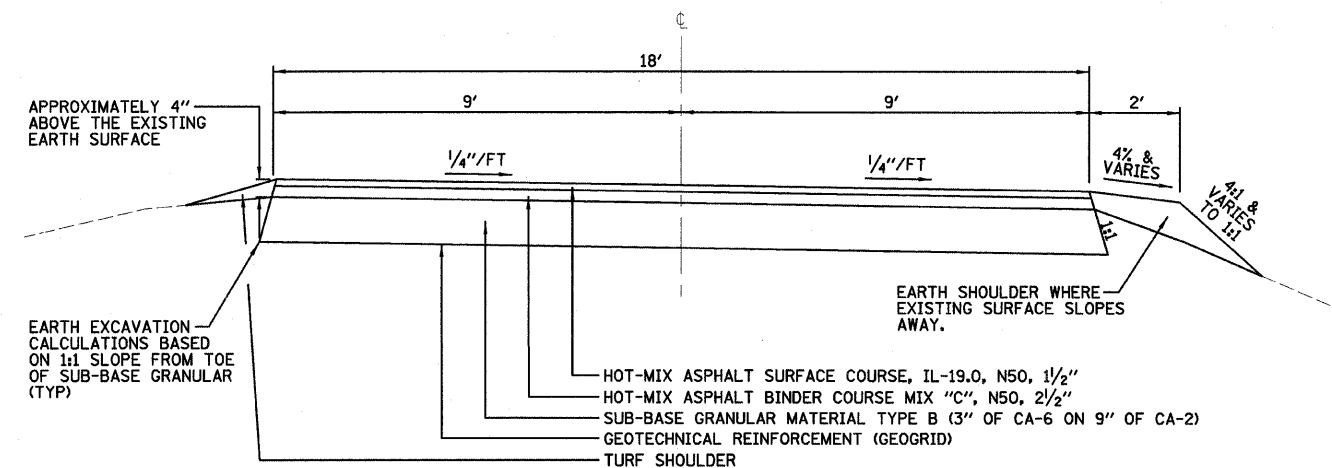
**PROPOSED TYPICAL SECTION**

TYPICAL RECONSTRUCTION SECTION  
STA 10+54.59, LT & RT TO STA 21+50, LT & RT  
STA 39+15, LT & RT TO STA 41+00, LT & RT



**PROPOSED TYPICAL SECTION**

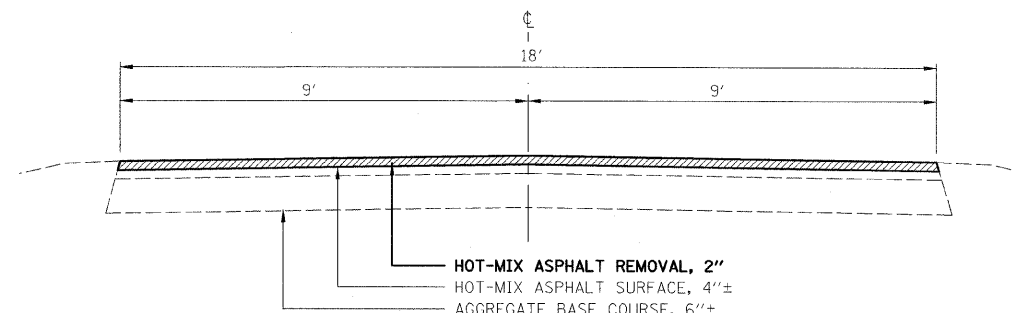
STA 7+84.80 TO STA 10+54.59



**PROPOSED TYPICAL SECTION**

TYPICAL RECONSTRUCTION SECTION  
STA 21+50, LT TO STA 25+47, LT  
STA 21+50, RT TO STA 22+69, RT  
STA 25+50, RT TO STA 39+15, RT  
STA 27+47, LT TO STA 39+15, LT

NOTE:  
HOT-MIX ASPHALT SURFACE COURSE 2'' CONTINUES FROM STA 39+15, LT & RT TO STA 41+00, LT & RT AS SHOWN FOR THE BUTT JOINT AND AT THE SOUTH ENTRANCE FROM STA 7+84.80, LT & RT TO STA 10+54.50, LT & RT.



**PROPOSED TYPICAL SECTION**

STA 39+15 TO STA 41+00

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT

MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE	HOT-MIX ASPHALT BINDER COURSE
PG	58-22	58-22
DESIGN AIR VOIDS	3.0% @ N50 DESIGN	3.0% @ N50 DESIGN
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR IL 12.5	IL 19.0
FRICTION AGGREGATE	MIX C	N/A
TRAFFIC FACTOR	< 0.1	< 0.1

DESIGNED - LAW	REVISED - 01/14/11
DRAWN - DRR	REVISED -
CHECKED - PJM	REVISED -
DATE - 10/29/10	REVISED -

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DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**TYPICAL SECTIONS**

SCALE: SHEET NO. 3 OF 36 SHEETS STA. TO STA.

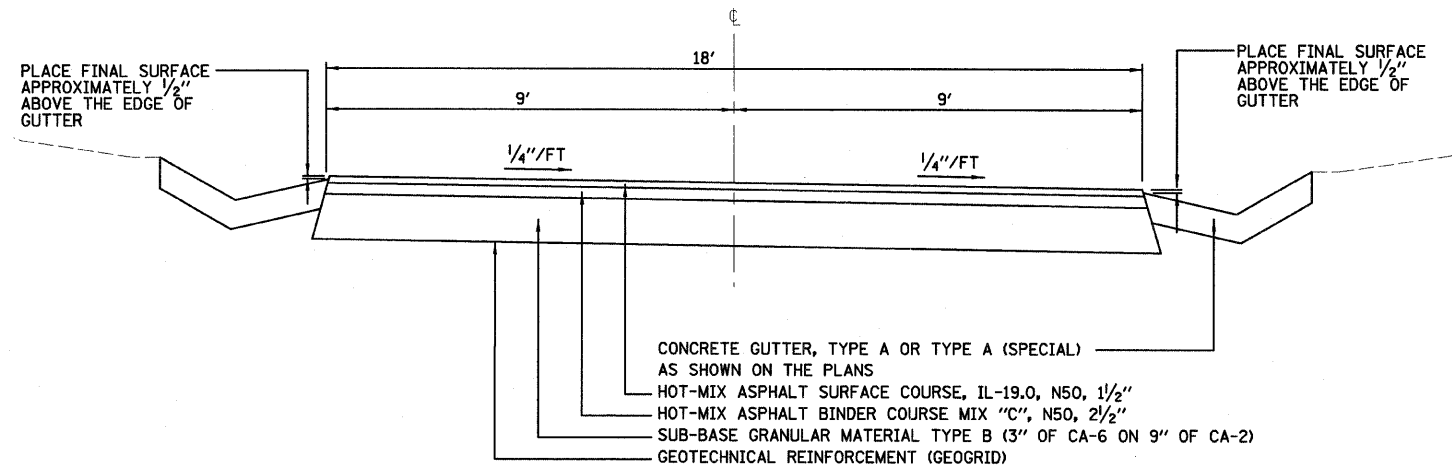
IDOT/IDNR STATEWIDE  
MISSISSIPPI PALISADES STATE PARK  
SOUTH SLOPE ROAD

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	3
CONTRACT NO. 46166				

FARNSWORTH GROUP, INC.

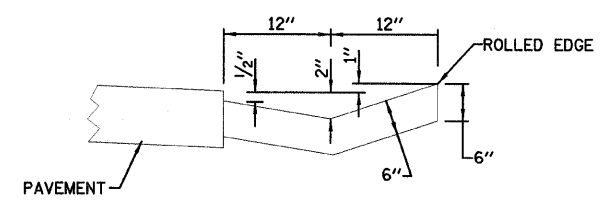
CONSULTING ENGINEERS - 2709 MCGRAW DRIVE BLOOMINGTON, ILLINOIS 61704 (309) 663-8435 / (309) 663-1571 FAX

REVISED 02/09/10 DRR; 01/26/11 DRR 24-8373

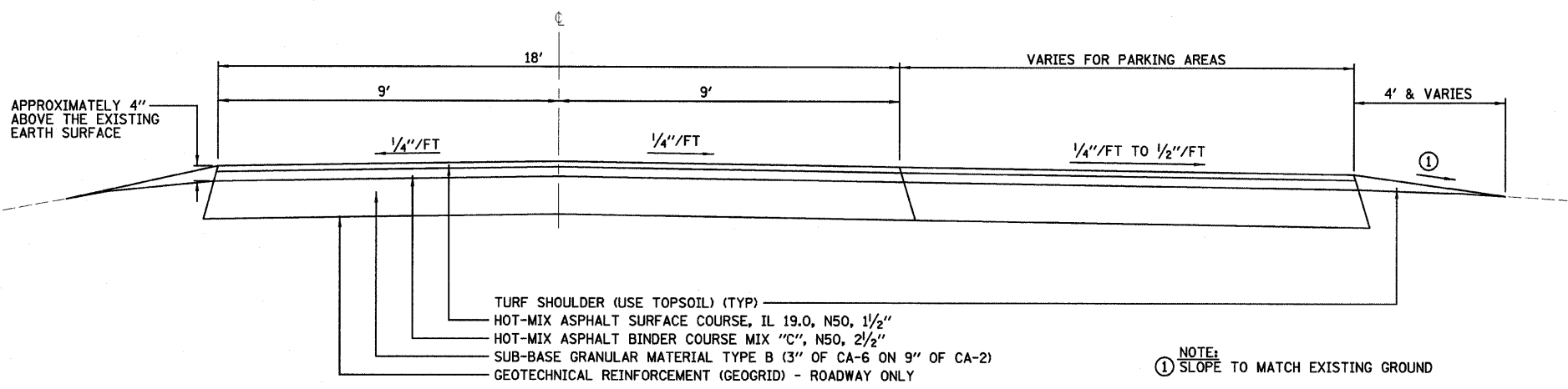


**PROPOSED TYPICAL SECTION**

TYPICAL RECONSTRUCTION SECTION  
 STA 25+47, LT TO STA 27+47, LT  
 STA 22+69, RT TO STA 25+50, RT

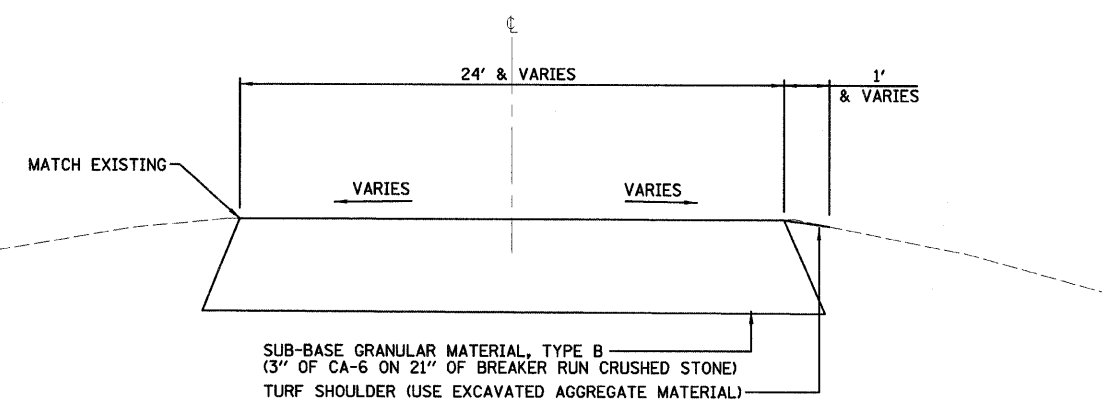


**CONCRETE GUTTER, TYPE A (SPECIAL)**



**PROPOSED TYPICAL SECTION**  
 PARKING AREAS

NOTE:  
 ① SLOPE TO MATCH EXISTING GROUND



**PROPOSED TYPICAL SECTION**

TRUCK TURNAROUNDS

NOTE:  
 FOR CONSTRUCTION AND TO BE LEFT  
 IN PLACE AFTER CONSTRUCTION.

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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

**TYPICAL SECTIONS**

SCALE: SHEET NO. 4 OF 36 SHEETS STA. TO STA.

IDOT/IDNR STATEWIDE  
 MISSISSIPPI PALISADES STATE PARK  
 SOUTH SLOPE ROAD

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	4
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 46166	



PERIMETER EROSION BARRIER			
STATION	TO	STATION	FOOT
STA 8+74.73, RT			10
STA 10+55, RT	STA 13+15, RT		333
STA 15+89, RT	STA 17+43, RT		190
STA 18+10, RT	STA 20+29, RT		259
STA 21+00, 32, RT			10
STA 21+81, RT	STA 25+42, RT		381
STA 21+97, LT	STA 25+10, LT		345
<b>TOTAL</b>			<b>1,528</b>

INLET AND PIPE PROTECTION	
STATION	EACH
STA 8+50.24, LT	1
STA 20+64.64, LT	1
STA 21+11.60, LT	1
STA 21+55, RT	1
STA 23+58, LT	1
<b>TOTAL</b>	<b>5</b>

STONE RIPRAP, CLASS A3	
STATION	SQ YD
STA 21+58.64, RT	7
STA 25+20, LT	14
<b>TOTAL</b>	<b>21</b>

STONE RIPRAP, CLASS A4	
STATION	SQ YD
STA 8+74.73, RT	28
STA 20+69.48, RT	24
STA 23+48, RT	62
<b>TOTAL</b>	<b>114</b>

FILTER FABRIC	
STATION	SQ YD
STA 8+74.73, RT	28
STA 20+69.48, RT	24
STA 23+48, RT	62
<b>TOTAL</b>	<b>114</b>

SUBBASE GRANULAR MATERIAL, TYPE B			
STATION	TO	STATION	CU YD
STA 10+54.59, LT & RT		39+15, LT & RT	2,125
STA 10+54.59, LT & RT (VARIABLE WIDTH)			100
STA 12+00, RT (PARKING LOT)			235
STA 16+70, RT (PARKING LOT)			115
STA 19+20, RT (PARKING LOT)			185
STA 28+60, LT			85
STA 37+00, LT			85
CONTINGENCY			85
<b>TOTAL</b>			<b>3,015</b>

AGGREGATE SURFACE COURSE, TYPE B	
STATION	TON
STA 20+94, LT	5
STA 21+59, RT (PUMP HOUSE DRIVE)	22
STA 28+60, LT	31
STA 37+00, LT	31
MILL HOLLOW ROAD	406
<b>TOTAL</b>	<b>495</b>

BITUMINOUS MATERIALS (PRIME COAT)			
STATION	TO	STATION	TON
STA 7+84.80, LT & RT		STA 10+54.59, LT & RT	0.0
STA 10+54.59, LT & RT		STA 39+15, LT & RT	9.8
STA 39+15, LT & RT		STA 41+00, LT & RT	0.0
STA 12+00, RT (PARKING LOT)			1.2
STA 16+70, RT (PARKING LOT)			0.6
STA 19+20, RT (PARKING LOT)			0.9
<b>SUB-TOTAL</b>			<b>12.5</b>
<b>TOTAL</b>			<b>17.0</b>

HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50			
STATION	TO	STATION	TON
STA 10+54.59, LT & RT		STA 39+15, LT & RT	840
STA 10+54.59, LT & RT (VARIABLE WIDTH)			50
STA 12+00, RT (PARKING LOT)			99
STA 16+70, RT (PARKING LOT)			48
STA 19+20, RT (PARKING LOT)			78
<b>TOTAL</b>			<b>1,115</b>

HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50			
STATION	TO	STATION	TON
STA 7+84.80, LT & RT		STA 10+54.59, LT & RT	217
STA 10+54.59, LT & RT		STA 39+15.00, LT & RT	499
STA 12+00, RT (PARKING LOT)			60
STA 16+70, RT (PARKING LOT)			29
STA 19+20, RT (PARKING LOT)			47
STA 39+15, LT & RT		STA 41+00.00, LT & RT	43
<b>TOTAL</b>			<b>895</b>

HOT-MIX ASPHALT SURFACE REMOVAL, 2"			
STATION	TO	STATION	SQ YD
STA 7+84.80, LT & RT		STA 10+54.59, LT & RT	1,502
STA 39+15, LT & RT		STA 41+00, LT & RT	378
<b>TOTAL</b>			<b>1,880</b>

STRIP REFLECTIVE CRACK CONTROL TREATMENT	
STATION	FOOT
STA 8+47.24, LT & RT	25
STA 8+53.24, LT & RT	25
STA 10+54.59, LT & RT	24
STA 39+15.00, LT & RT	18
<b>TOTAL</b>	<b>92</b>

PIPE CULVERT REMOVAL	
STATION	FOOT
STA 20+69.48, LT & RT (30" STEEL)	35
STA 20+94, LT	34
STA 21+52, RT (METER BLDG)	35
<b>TOTAL</b>	<b>104</b>

PIPE CULVERTS, CLASS A, TYPE 1 18"	
STATION	FOOT
STA 20+69.48, LT & RT	26
<b>TOTAL</b>	<b>26</b>

PIPE CULVERTS, CLASS A, TYPE 2 18"			
STATION	TO	STATION	FOOT
STA 21+55, RT		STA 21+64.5, RT	36
<b>TOTAL</b>			<b>36</b>

PIPE CULVERTS, CLASS A, TYPE 2 30"	
STATION	FOOT
STA 8+56.73, LT & RT	146
<b>TOTAL</b>	<b>146</b>

PIPE CULVERTS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 30"	
STATION	FOOT
STA 20+70, LT & RT	50
<b>TOTAL</b>	<b>50</b>

PIPE CULVERTS, CLASS D, TYPE 1 48"	
STATION	FOOT
STA 23+58.42, LT	10
<b>TOTAL</b>	<b>10</b>

PIPE CULVERTS, CLASS D, TYPE 1 (TEMPORARY)	
STATION	FOOT
STA 28+60, LT	40
STA 37+00, LT	40
<b>TOTAL</b>	<b>80</b>

PRECAST REINFORCED CONCRETE FLARED END SECTION 18"	
STATION	EACH
STA 20+64.75, LT	1
STA 20+74.96, RT	1
STA 21+64.5, RT	1
<b>TOTAL</b>	<b>3</b>

PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	
STATION	EACH
STA 8+74, 73 RT	1
<b>TOTAL</b>	<b>1</b>

PRECAST REINFORCED CONCRETE FLARED END SECTIONS- ELLIPTICAL, EQUIVALENT ROUND-SIZE 30"	
STATION	EACH
STA 20+83.11, RT	1
<b>TOTAL</b>	<b>1</b>

MANHOLES, SPECIAL WITH TYPE B GRATE	
STATION	EACH
STA 8+50.24, LT	1
<b>TOTAL</b>	<b>1</b>

INLETS, TYPE B, WITH SPECIAL FRAME AND GRATE	
STATION	EACH
STA 21+55, RT	1
<b>TOTAL</b>	<b>1</b>

NOTE: FOR EROSION CONTROL ITEMS, SEE EROSION CONTROL PLANS.

DESIGNED - LAW	REVISED - 01/14/11
DRAWN - DRR	REVISED -
CHECKED - PJM	REVISED -
DATE - 10/29/10	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 5 OF 36 SHEETS STA. TO STA.

IDOT/IDNR STATEWIDE  
MISSISSIPPI PALISADES STATE PARK  
SOUTH SLOPE ROAD

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	5
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 46166	

COMBINATION CONCRETE CURB & GUTTER REMOVAL	
STATION	FOOT
STA 8+71, LT	20
STA 8+79, RT	20
<b>TOTAL</b>	<b>40</b>

COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24	
STATION	FOOT
STA 8+71, LT	20
STA 8+79, RT	20
<b>TOTAL</b>	<b>40</b>

CONCRETE GUTTER, TYPE A		
STATION	TO STATION	FOOT
STA 25+83, LT	STA 27+40, LT	160
<b>TOTAL</b>		<b>160</b>

CONCRETE GUTTER, TYPE A (SPECIAL)		
STATION	TO STATION	FOOT
STA 22+05, RT	STA 23+53, RT	151
STA 23+91, RT	STA 25+50, RT	162
<b>TOTAL</b>		<b>313</b>

GUTTER OUTLET	
STATION	EACH
STA 25+83, LT	1
<b>TOTAL</b>	<b>1</b>

GUTTER OUTLET (SPECIAL)	
STATION	EACH
STA 22+05, RT	1
STA 23+53, RT	1
<b>TOTAL</b>	<b>2</b>

GUTTER INLET (SPECIAL)	
STATION	EACH
STA 25+50, RT	1
STA 27+40, LT	1
<b>TOTAL</b>	<b>2</b>

REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL		
STATION	TO STATION	FOOT
STA 20+87, RT	STA 21+03, RT	25
<b>TOTAL</b>		<b>25</b>

GUARDRAIL REMOVAL			
STATION	TO	STATION	FOOT
STA 13+28, RT		STA 13+81, RT	103
STA 21+80, RT		STA 25+43, RT	363
STA 23+09, LT		STA 25+21, LT	214
<b>TOTAL</b>			<b>680</b>

PAINT PAVEMENT MARKING - LETTERS & SYMBOLS	
STATION	SQ FT
IL RTE 84 RIGHT TURN ARROWS	46.8
STA 12+00, RT (PARKING LOT) HC SYMBOLS	4.6
STA 16+70, RT (PARKING LOT) HC SYMBOLS	4.6
STA 19+20, RT (PARKING LOT) HC SYMBOLS	4.6
<b>TOTAL</b>	<b>60.6</b>

PAINT PAVEMENT MARKING - LINE 4"			
STATION	TO	STATION	FOOT
STA 7+84.80, LT (CURB ISLAND)			45
STA 7+84.80, RT (PAINTED ISLAND)			119
STA 7+84.80	STA 10+54.59		524
STA 10+20, RT	STA 10+54.59, RT		43
STA 10+54.59	STA 41+00		780
STA 12+00, RT (PARKING AREA)			511
STA 16+70, RT (PARKING AREA)			387
STA 19+20, RT (PARKING AREA)			491
<b>TOTAL</b>			<b>2,900</b>

PAINT PAVEMENT MARKING - LINE 24"	
STATION	FOOT
STA 7+95, LT	12
STA 7+97, LT (RIGHT TURN LANE)	18
<b>TOTAL</b>	<b>30</b>

GEOTECHNICAL REINFORCEMENT			
STATION	TO	STATION	SQ YD
STA 10+54.59, LT & RT		STA 39+15, LT & RT	6,700
<b>TOTAL</b>			<b>6,700</b>

CONCRETE PARKING BLOCKS	
STATION	EACH
STA 12+00, RT (PARKING LOT)	11
STA 16+70, RT (PARKING LOT)	11
STA 19+20, RT (PARKING LOT)	17
<b>TOTAL</b>	<b>39</b>

REMOVE EXISTING PARKING BLOCKS	
STATION	EACH
STA 12+00, RT (PARKING LOT)	1
STA 16+70, RT (PARKING LOT)	10
STA 19+20, RT (PARKING LOT)	19
<b>TOTAL</b>	<b>30</b>

WOOD GUARD RAIL			
STATION	TO	STATION	FOOT
STA 21+80, RT		STA 25+45, RT	370
STA 23+09, LT		STA 25+21, LT	220
<b>TOTAL</b>			<b>590</b>

GATE, SPECIAL 24'	
STATION	EACH
STA 20+55	1
<b>TOTAL</b>	<b>1</b>

GATE, SPECIAL 28'	
STATION	EACH
STA 86+27 (NORTH SLOPE ROAD)	1
<b>TOTAL</b>	<b>1</b>

DESIGNED - LAW	REVISED - 01/14/11
DRAWN - DRR	REVISED -
CHECKED - PJM	REVISED -
DATE - 10/29/10	REVISED -

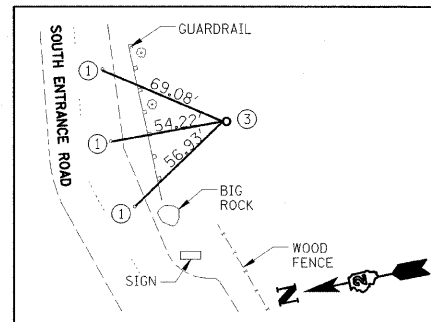
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS**

**SCHEDULE OF QUANTITIES**

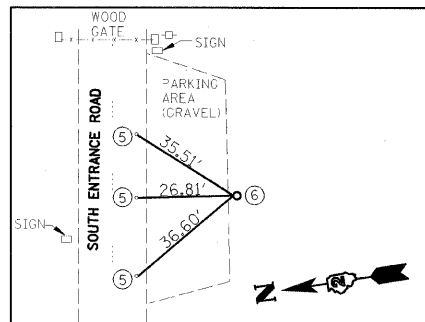
SCALE: SHEET NO. 6 OF 36 SHEETS STA. TO STA.

**IDOT/IDNR STATEWIDE  
MISSISSIPPI PALISADES STATE PARK  
SOUTH SLOPE ROAD**

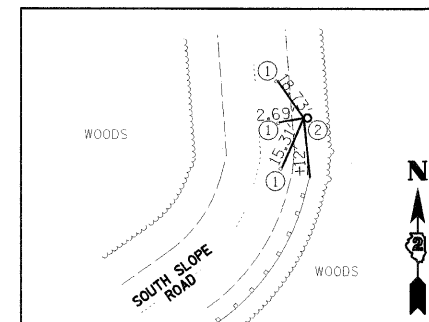
F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	6
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 46166	
REVISED 01/25/11 DRR			24-8373	



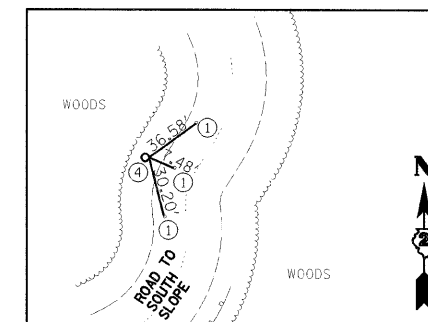
CONTROL PT \*GPS 10013  
(IRON PIPE WITH CAP)  
N 1988955.319  
E 2299399.830



CONTROL PT \*GPS 10012  
(IRON PIPE WITH CAP)  
N 1989040.345 / E 2299921.883



CONTROL PT \*GPS 10017  
(IRON PIPE WITH CAP)  
N 1989195.085  
E 2300725.201



CONTROL PT #5320  
(IRON PIPE WITH CAP)  
N 1989438.041  
E 2300768.776

**LEGEND**

- ① MAG NAIL ± 1' FROM EDGE OF PAVEMENT.
- ② IRON PIPE WITH CAP ± 3' FROM EDGE OF PAVEMENT, FLUSH.
- ③ IRON ROD WITH CAP, FLUSH.
- ④ IRON PIPE WITH CAP ± 5' FROM EDGE OF PAVEMENT, FLUSH.
- ⑤ MAG NAIL 1' ± FROM EDGE OF PAVEMENT (EOP)
- ⑥ IRON PIPE W/ CAP 5' ± FROM EDGE OF PAVEMENT (EOP), 1" ± DEEP

**LAYOUT COORDINATE SCHEDULE**

POINT	STATION/OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION/ REMARKS
10013	13+58.33/ 60.38' RT	1988955.319	2299399.830	625.051	IRON PIPE WITH CAP
10012	18+93.14/ 39.53' RT	1989040.345	2299921.883	646.831	IRON PIPE WITH CAP
10017	27+35.26/ 12.41' RT	1989195.085	2300725.201	738.700	IRON PIPE WITH CAP
5320	29+76.85/ 13.80' LT	1989438.041	2300768.776	777.480	IRON PIPE WITH CAP

CONTROL POINTS ARE ALSO SHOWN ON LOCATION MAP AND TRAFFIC CONTROL PLAN FOR GENERAL LOCATION.

DESIGNED - LAW	REVISED - 01/14/11
DRAWN - DRR	REVISED -
CHECKED - PJM	REVISED -
DATE - 10/29/10	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS**

**CONTROL SURVEY TIES**

SCALE: SHEET NO. 7 OF 36 SHEETS STA. TO STA.

**IDOT/IDNR STATEWIDE  
MISSISSIPPI PALISADES STATE PARK  
SOUTH SLOPE ROAD**

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	7
<b>CONTRACT NO. 46166</b>				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

# GENERAL NOTES

- 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 8%. THE SHOULDER ON THE OUTSIDE OF SUPER ELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.
- 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.
- EARTHWORK COMPACTION SHALL BE TO THE SATISFACTION OF THE ENGINEER.
- ALL PERMANENT PIPE CULVERTS DESIGNATED ON THE PLANS SHALL BE "REINFORCED CONCRETE PIPE CULVERT OR STORM SEWER PIPE" CONFORMING TO THE REQUIREMENTS OF ARTICLE 1040.03.
- NO HARD ELEVATIONS OR PIPE SLOPES ARE SHOWN ON PLANS FOR THE TEMPORARY PIPE CULVERTS AT EACH TRUCK TURNOUT LOCATION. THE CONTRACTOR SHALL USE SOUND ENGINEERING JUDGEMENT TO INSTALL CULVERTS TO THE GENERAL INTENT NOTED ON THE PLANS. MAINTAIN AT LEAST A ONE-FOOT COVER ON ALL CMP PIPE CULVERTS. MATCH EXISTING FLOWLINES AS CLOSELY AS POSSIBLE.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING DRAINAGE THROUGHOUT THE CONSTRUCTION OF THIS PROJECT. ALL ROADSIDE DITCHES WITHIN THE CONSTRUCTION LIMITS ARE TO BE CLEANED, HAVE SILT REMOVED AND BE GRADED TO DRAIN AS NEEDED.
- AT ALL LOCATIONS WHERE THE PROPOSED HOT-MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT-MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAW JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT TO BE CONSTRUCTED.
- THIS PROJECT INCLUDES SEVERAL AREAS OF ROADWAY WIDENING. NO "WIDENING" PAY ITEMS ARE INCLUDED HEREIN. ALL WORK SHALL BE PAID FOR AS NOTED WHETHER THE WIDTH OF THE WORK AREAS EXCEEDS SIX FEET OR WHETHER IT IS LESS THAN SIX FEET.
- THE REMOVAL OF BITUMINOUS SURFACING NOT ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE REMOVED AS EARTH EXCAVATION. THE REMOVAL OF BITUMINOUS SURFACING ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PAVEMENT REMOVAL OF THE TYPE SPECIFIED.
- THE FINAL TOP 100MM (FOUR INCHES) OF SOIL IN ANY RIGHT-OF-WAY AREA DISTURBED BY THE CONTRACTOR MUST BE CAPABLE OF SUPPORTING VEGETATION. THE SOIL MUST BE FROM THE 'A' HORIZON (ZERO TO 2' DEEP) OF SOIL PROFILES OF LOCAL SOILS.

- THE CONTRACTOR SHALL SEED ALL DISTURBED AREAS WITHIN THE PROJECT LIMITS.
- (SEEDING LESS THAN 0.5 ACRE OR 0.2 HECTARES) MULCH METHOD II SHALL BE APPLIED OVER ALL SEEDED AREAS.
- PREVIOUSLY PUG MILLED STOCKPILES OF "TYPE A" OLDER THAN 1 MONTH WILL NOT BE APPROVED FOR USE UNTIL A MOISTURE CHECK IS RUN TO VERIFY MOISTURE CONTENT. MATERIAL SHIPPED TO PROJECTS WITHOUT BEING TESTED WILL NOT BE ACCEPTED.
- EXCEPT FOR THE TOP 75mm (3"), ALL AGGREGATE BASES AND SUBBASES 300mm (12") IN THICKNESS SHALL BE CONSTRUCTED OF AGGREGATE GRADATION CA-2. IF THE SPECIFIED THICKNESS EXCEEDS 300mm (12"), THE BASES OR SUBBASES SHALL BE CONSTRUCTED OF TOPSIZE 150mm (6") BREAKER-RUN CRUSHED STONE WITH 70% TO 90% BY WEIGHT PASSING THE 4" SIEVE AND 15% TO 40% BY WEIGHT PASSING THE 50mm (2") SIZE SIEVE, EXCEPT FOR THE TOP 75mm (3"). THE BREAKER-RUN CRUSHED STONE SHALL BE REASONABLY UNIFORMLY GRADED FROM COARSE TO FINE AND BE TAKEN FROM A QUARRY LEDGE CAPABLE OF PRODUCING CLASS "D" QUALITY AGGREGATE. THE TOP 75mm (3") SHALL BE GRADATION CA-6 OR CA-10 REGARDLESS OF THICKNESS. THE WATER NECESSARY TO ACHIEVE COMPACTION IN ALL BUT THE TOP 75mm (3") LAYER MAY BE ADDED AFTER THE SUBBASE OR BASE COURSE IS PLACED ON THE GRADE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123. THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF JULIE:
 

JO-CARROLL ENERGY (ELECTRIC)	MISSISSIPPI PALISADES PARK (SANITARY SEWER)
MISSISSIPPI PALISADES PARK (WATER MAIN)	CENTURY LINK (TELEPHONE)

 FOLLOWING ARE THE KNOWN UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS WHICH ARE NOT MEMBERS OF JULIE AND SHOULD BE NOTIFIED INDIVIDUALLY BY THE CONTRACTOR:
- THE CONTRACTOR IS ADVISED THAT LITTLE HARD SURVEY DATA WAS OBTAINED FOR THIS PROJECT. MOST INFORMATION WAS EXTRACTED FROM AERIAL SURVEY DATA. TO INSURE THAT THE ROADWAY IS RECONSTRUCTED IN ITS EXISTING LOCATION AND NEAR THE SAME ELEVATION, THE CONTRACTOR SHALL OBTAIN CENTERLINE ELEVATIONS AT A MINIMUM OF ONE HUNDRED FOOT INTERVALS AND SHALL SET OFFSET HUBS AT THE SAME ONE HUNDRED FOOT INTERVALS TO REESTABLISH THE ROADWAY ALIGNMENT AND PROFILE. THIS WORK SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR CONSTRUCTION LAYOUT. IF, IN THE OPINION OF THE RESIDENT ENGINEER, ADDITIONAL OFFSET HUBS AND ELEVATIONS ARE NECESSARY TO REESTABLISH THE ROADWAY, THE CONTRACTOR SHALL OBTAIN/SET THESE HUBS AT NO ADDITIONAL COST.

## LEGEND

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## ABBREVIATIONS

- |      |                                  |
|------|----------------------------------|
| CY   | CUBIC YARD                       |
| ERS  | EQUIVALENT ROUND SIZE            |
| HEP  | HORIZONTAL ELLIPTICAL PIPE       |
| PRC  | PRECAST REINFORCED CONCRETE      |
| RCCP | REINFORCED CONCRETE CULVERT PIPE |

# STORM WATER POLLUTION PREVENTION PLAN EROSION CONTROL PLAN

THE FOLLOWING PLAN WAS ESTABLISHED AND INCLUDED IN THESE PLANS TO DIRECT THE CONTRACTOR IN THE PLACEMENT OF TEMPORARY EROSION CONTROL SYSTEMS AND TO PROVIDE A STORM WATER POLLUTION PREVENTION PLAN FOR COMPLIANCE UNDER NPDES.

THE PURPOSE OF THIS PLAN IS TO MINIMIZE SILTATION WITHIN THE CONSTRUCTION ZONE AND TO ELIMINATE SEDIMENTS FROM ENTERING AND LEAVING THE CONSTRUCTION ZONE BY UTILIZING PROPER TEMPORARY EROSION CONTROL SYSTEMS AND PROVIDING GROUND COVER WITHIN A REASONABLE AMOUNT OF TIME.

CERTAIN ITEMS, AS SHOWN IN THIS PLAN AND REFERENCED BY THE LEGEND, SHALL BE PLACED BY THE CONTRACTOR AT THE BEGINNING OF CONSTRUCTION. OTHER ITEMS SHALL BE PLACED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER ON A CASE BY CASE SITUATION RESULTING FROM THE CONTRACTOR'S SEQUENCE OF ACTIVITIES, TIME OF YEAR, AND EXPECTED WEATHER CONDITIONS.

THE CONTRACTOR SHALL PLACE PERMANENT EROSION CONTROL SYSTEMS AND SEEDING WITHIN A REASONABLE AMOUNT OF TIME; THEREFORE, REDUCING THE AMOUNT OF AREA BEING OPEN TO THE POSSIBILITY OF EROSION AND REDUCING THE AMOUNT OF TEMPORARY SEEDING. THE RESIDENT ENGINEER WILL DETERMINE IF TEMPORARY EROSION CONTROL SYSTEMS SHOWN IN THE PLAN CAN BE DELETED, THE SIZE OF THE PROPOSED DITCH CHECKS, THE PROPER METHOD OF INSTALLATION, AND IF ANY ADDITIONAL TEMPORARY EROSION CONTROL SYSTEMS SHALL BE ADDED WHICH ARE NOT INCLUDED IN THE PLANS. THE CONTRACTOR SHALL PERFORM ALL WORK AS DIRECTED BY THE ENGINEER AND AS SHOWN IN STANDARD 280001 OF THE PLANS.

### SITE DESCRIPTION

DESCRIPTION OF CONSTRUCTION ACTIVITY:

THIS PROJECT CONSISTS OF REMOVAL AND RECONSTRUCTION OF THE EXISTING SOUTH SLOPE ROAD AND PARKING AREAS

### DESCRIPTION OF INTENDED SEQUENCE OF ACTIVITIES:

THE SEQUENCE OF EVENTS ARE AS FOLLOWS: CLEARING, EXCAVATION, EMBANKMENT, GRADING AND PAVING. THIS PROJECT WILL BE CONSTRUCTED IN SEGMENTS AS SHOWN IN THE "STAGING PLANS".

TOTAL CONSTRUCTION SITE (CONSTRUCTION LIMIT TO CONSTRUCTION LIMIT) 3.5 ACRES

PROPOSED R.O.W (TOTAL PARCEL AREA) N/A ACRES

DISTURBED BY EXCAVATION (E.O.P TO CONSTRUCTION LIMIT) 2.1 ACRES

SUPPORTING REPORTS AND PLANS

THE FOLLOWING ASSISTED IN DEVELOPING THE EROSION CONTROL PLAN AS REFERENCED DOCUMENTS:

USGS DRAINAGE MAPS, PROJECT PLAN DOCUMENTS

DRAINAGE TRIBUTARIES RECEIVING WATER FROM CONSTRUCTION SITE

MISSISSIPPI RIVER

EROSION CONTROLS AND SEDIMENT CONTROL PROCEDURES

STABILIZATION PRACTICES AT THE BEGINNING OF CONSTRUCTION:

PERIMETER EROSION CONTROL SHALL BE PLACED PRIOR TO BEGINNING EARTHWORK.

STABILIZATION PRACTICES DURING CONSTRUCTION:

AS EARTH EXCAVATION AND EMBANKMENT ARE BEING COMPLETED THE CONTRACTOR SHALL PLACE DITCH CHECKS, INLET AND PIPE PROTECTION, EROSION CONTROL BLANKET, AND SEEDING AS STAGES OF THE PROJECT ARE COMPLETED. PERIMETER EROSION BARRIER WILL BE INSTALLED AT ADDITIONAL LOCATIONS AS THE PROJECT PROGRESSES. SEEDING SHALL BE COMPLETED AS SPECIFIED IN THE EROSION CONTROL/ SEEDING MOBILIZATION AND TEMPORARY SEEDING SPECIAL PROVISION.

MAINTENANCE AFTER FINAL GRADING

TEMPORARY EROSION CONTROL SYSTEMS SHALL BE LEFT IN PLACE WITH PROPER MAINTENANCE UNTIL PERMANENT EROSION CONTROL IS IN PLACE AND WORKING PROPERLY AND ALL PROPOSED TURF AREAS SEEDED AND ESTABLISHED WITH THE PROPER STAND. ONCE PERMANENT EROSION CONTROL SYSTEMS AS PROPOSED IN THE PLANS ARE FUNCTIONAL AND ESTABLISHED, TEMPORARY ITEMS SHALL BE REMOVED, CLEANED UP AND DISTURBED TURF RESEEDED.

APPLICATION RATES	
GRANULAR MATERIALS	2.05 TONS/CY
BITUMINOUS MATERIAL (PRIME COAT)	0.4 GAL/SQ YD OR 0.0016 TON/SY ON AGGREGATE (MC-30)
BITUMINOUS MATERIAL (PRIME COAT)	0.1 GAL/SQ YD OR 0.0004 TON/SY ON HARD SURFACE (RC-70)
HOT-MIX ASPHALT	112*/IN/SQ YD
NITROGEN FERTILIZER NUTRIENT	90 LB/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90 LB/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LB/ACRE

DESIGNED - LAW	REVISED - 01/14/11
DRAWN - DRR	REVISED -
CHECKED - PJM	REVISED -
DATE - 10/29/10	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

GENERAL NOTES, LEGEND AND SWPPP PLAN NOTES

SCALE: SHEET NO. 8 OF 36 SHEETS STA. TO STA.

IDOT/IDNR STATEWIDE  
MISSISSIPPI PALISADES STATE PARK  
SOUTH SLOPE ROAD

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	8
CONTRACT NO. 46166				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

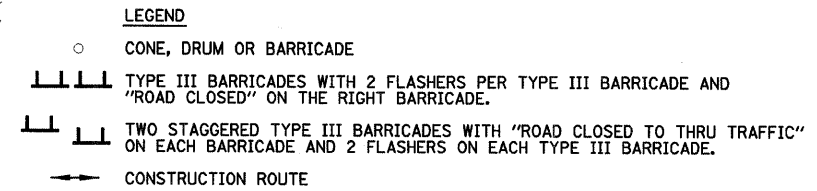
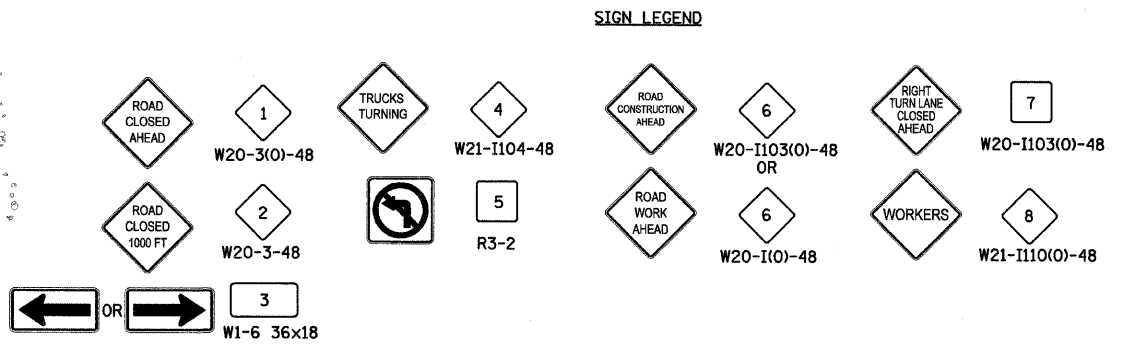
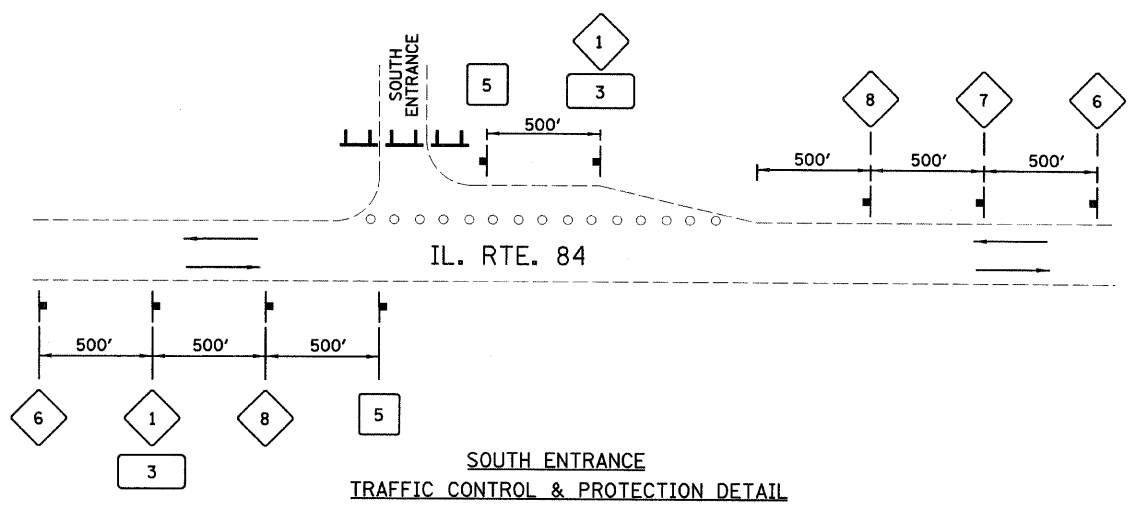
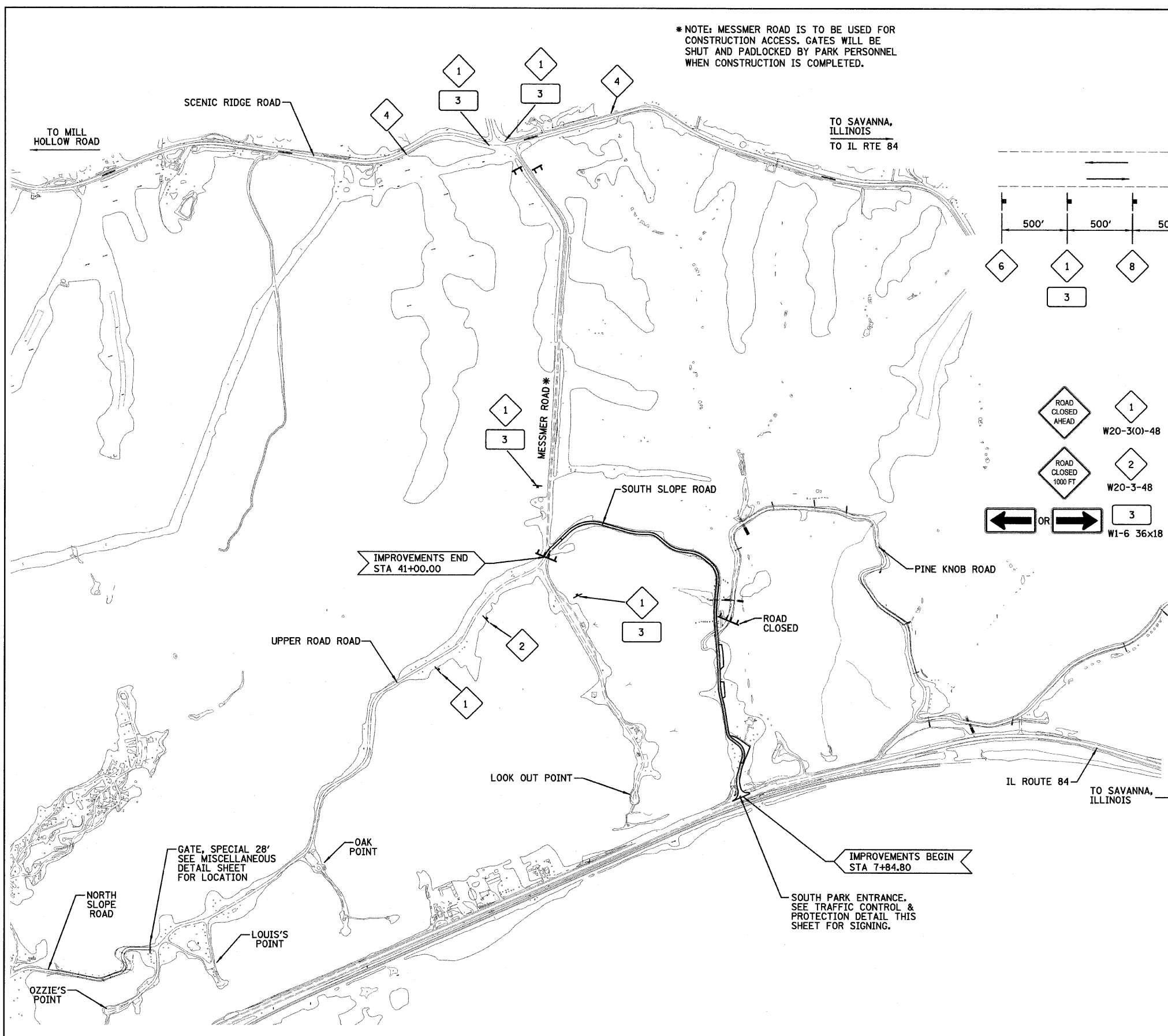
FARNSWORTH GROUP, INC.

CONSULTING ENGINEERS - 2709 MCGRAW DRIVE BLOOMINGTON, ILLINOIS 61704 (309) 663-8435 / (309) 663-1571 FAX

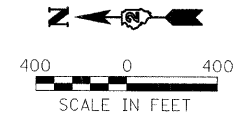
REVISED 02/09/10 DRR: 01/25/11 DRR

24-8373

\*NOTE: MESSMER ROAD IS TO BE USED FOR CONSTRUCTION ACCESS. GATES WILL BE SHUT AND PADLOCKED BY PARK PERSONNEL WHEN CONSTRUCTION IS COMPLETED.



- NOTES:  
 1. FLASHERS ARE REQUIRED ON EACH SIGN FOR THE ROAD CLOSURE.  
 2. TYPE III BARRICADES SHALL EXTEND THE ENTIRE DISTANCE OF THE SOUTH SLOPE ENTRANCE AT IL RTE 84, SUCH THAT ONLY CONSTRUCTION TRAFFIC MAY ENTER.



DESIGNED - LAW	REVISED - 01/14/11
DRAWN - DRR	REVISED -
CHECKED - PJM	REVISED -
DATE - 10/29/10	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS**

**LOCATION MAP AND TRAFFIC CONTROL PLAN**

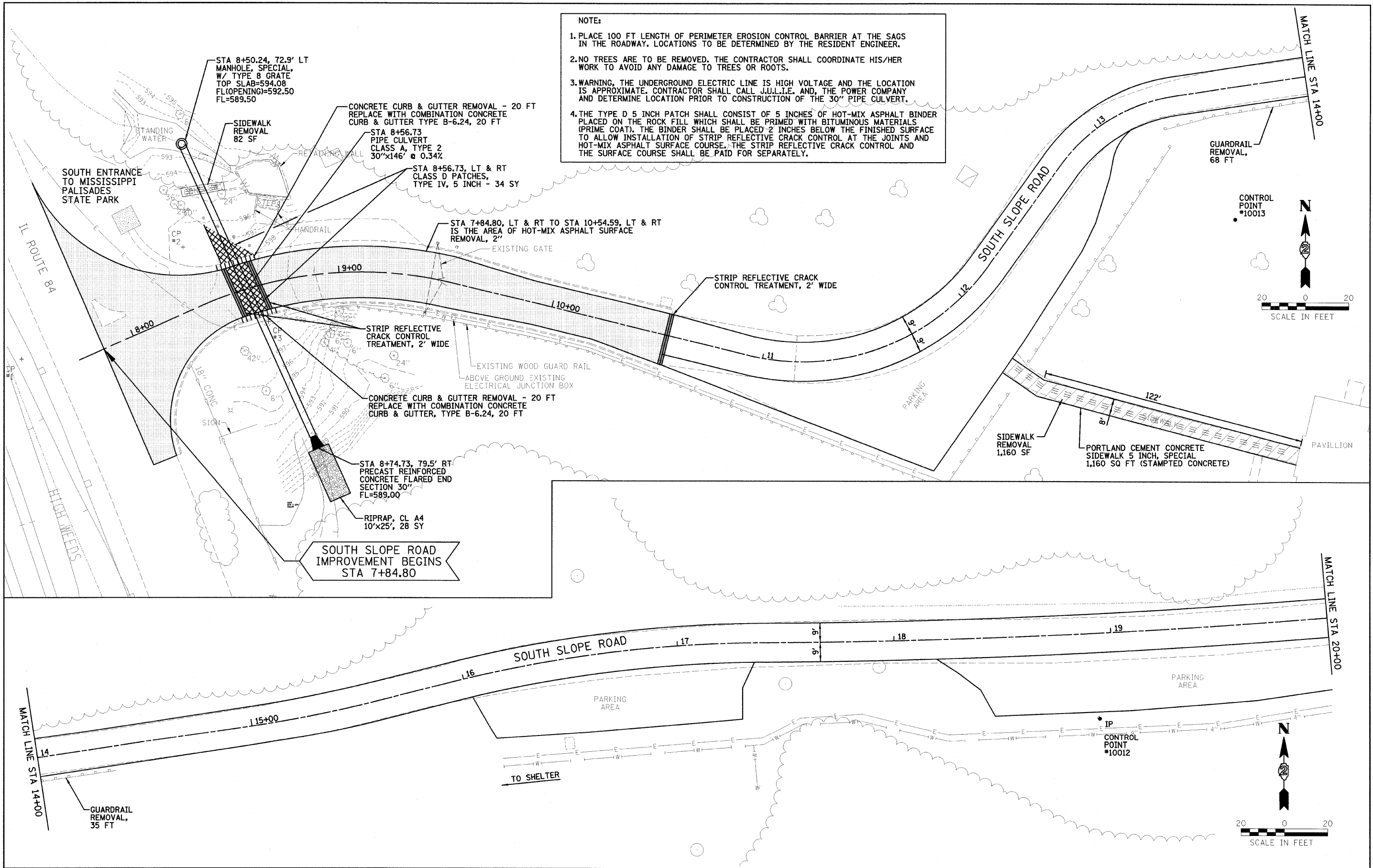
SCALE: SHEET NO. 9 OF 36 SHEETS STA. TO STA.

**IDOT/IDNR STATEWIDE  
 MISSISSIPPI PALISADES STATE PARK  
 SOUTH SLOPE ROAD**

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	9
CONTRACT NO. 46166				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

**NOTE:**

1. PLACE 100 FT LENGTH OF PERIMETER EROSION CONTROL BARRIER AT THE SAGS IN THE ROADWAY. LOCATIONS TO BE DETERMINED BY THE RESIDENT ENGINEER.
2. NO TREES ARE TO BE REMOVED. THE CONTRACTOR SHALL COORDINATE HIS/HER WORK TO AVOID ANY DAMAGE TO TREES OR ROOTS.
3. WARNING, THE UNDERGROUND ELECTRIC LINE IS HIGH VOLTAGE AND THE LOCATION IS APPROXIMATE. CONTRACTOR SHALL CALL J.U.L.I.E. AND, THE POWER COMPANY AND DETERMINE LOCATION PRIOR TO CONSTRUCTION OF THE 30" PIPE CULVERT.
4. THE TYPE D 5 INCH PATCH SHALL CONSIST OF 5 INCHES OF HOT-MIX ASPHALT BINDER PLACED ON THE ROCK FILL WHICH SHALL BE PRIMED WITH BITUMINOUS MATERIALS (PRIME COAT). THE BINDER SHALL BE PLACED 2 INCHES BELOW THE FINISHED SURFACE TO ALLOW INSTALLATION OF STRIP REFLECTIVE CRACK CONTROL AT THE JOINTS AND HOT-MIX ASPHALT SURFACE COURSE. THE STRIP REFLECTIVE CRACK CONTROL AND THE SURFACE COURSE SHALL BE PAID FOR SEPARATELY.

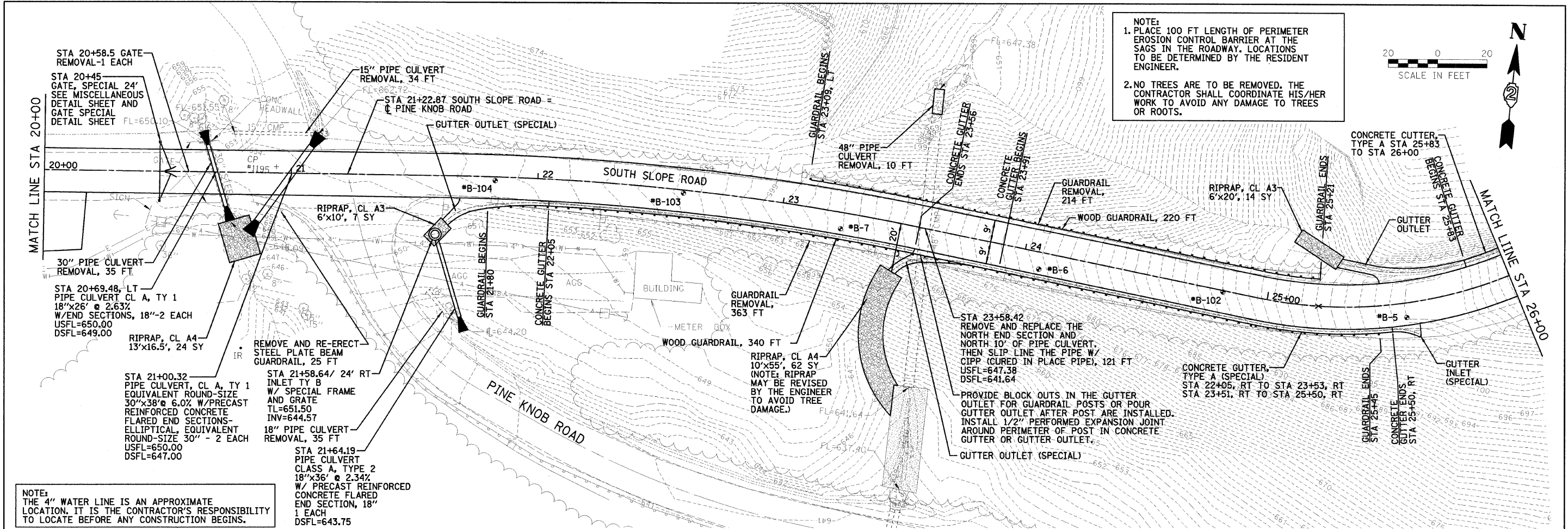


FILE NAME =	USER NAME = #USER#	DESIGNED - LAW	REVISED - 01/14/11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH SLOPE ROAD PLAN SHEET</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - DRR	REVISED -			SOUTH SLOPE ROAD	CARROLL	36	10	
PLOT SCALE = #SCALE#		CHECKED - PJM	REVISED -			<b>CONTRACT NO. 46166</b>				
PLOT DATE = #DATE#		DATE - 10/29/10	REVISED -			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				
SCALE: 1"=20'					SHEET NO. 10 OF 36 SHEETS		STA. 10+54.59 TO STA. 20+00.00		REVISED 01/25/11 DRR	

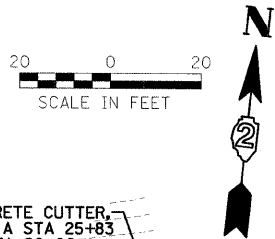


DATE	
BY	
PROF. ILL. SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

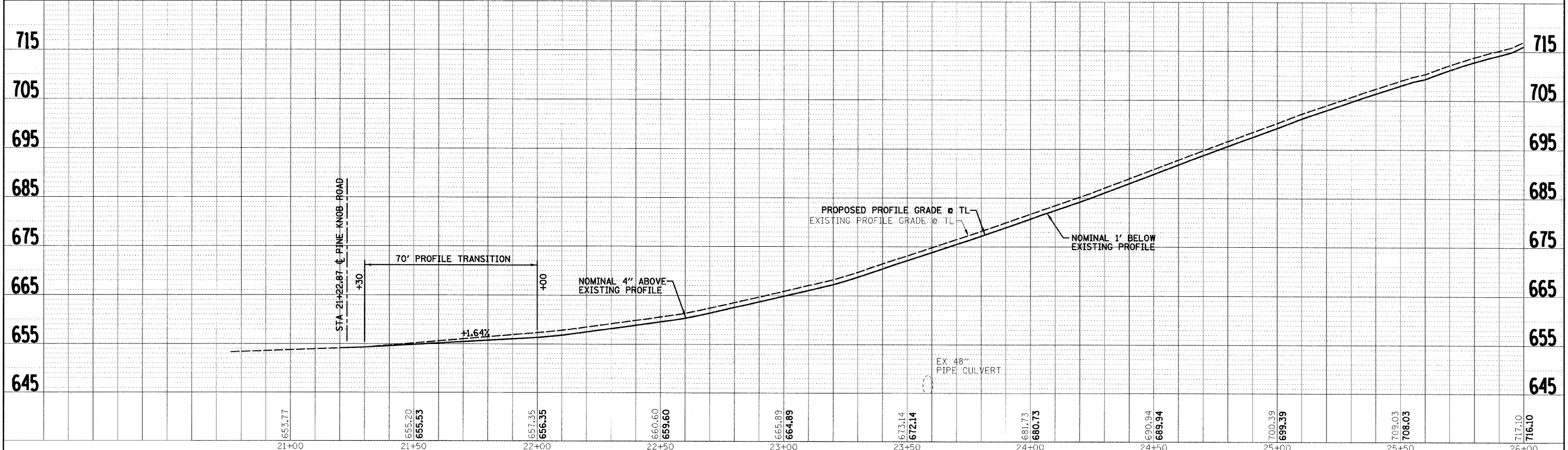
DATE	
BY	
PROF. ILL. SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	



**NOTE:**  
 1. PLACE 100 FT LENGTH OF PERIMETER EROSION CONTROL BARRIER AT THE SAGS IN THE ROADWAY. LOCATIONS TO BE DETERMINED BY THE RESIDENT ENGINEER.  
 2. NO TREES ARE TO BE REMOVED. THE CONTRACTOR SHALL COORDINATE HIS/HER WORK TO AVOID ANY DAMAGE TO TREES OR ROOTS.



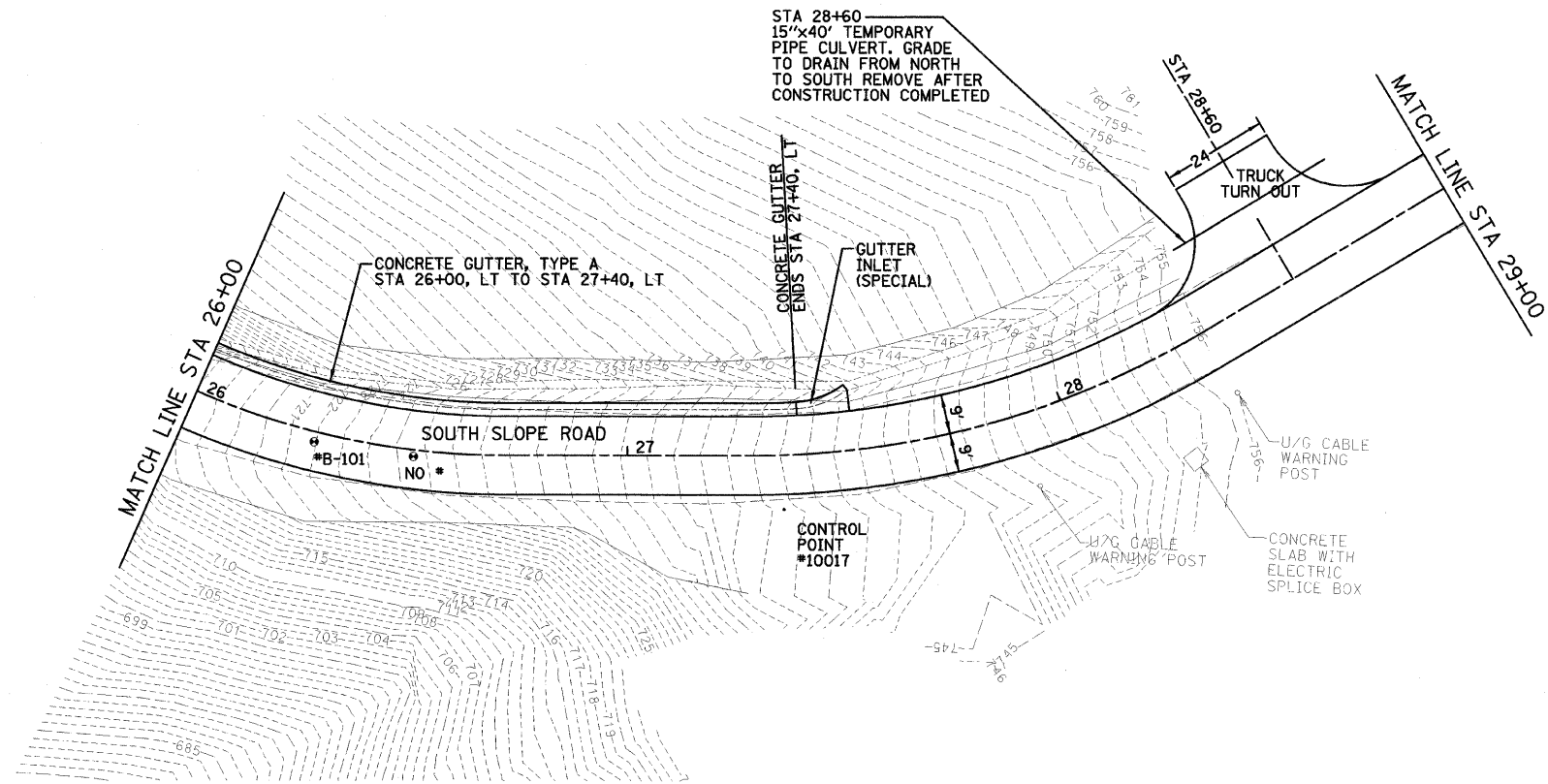
**NOTE:**  
 THE 4" WATER LINE IS AN APPROXIMATE LOCATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE BEFORE ANY CONSTRUCTION BEGINS.



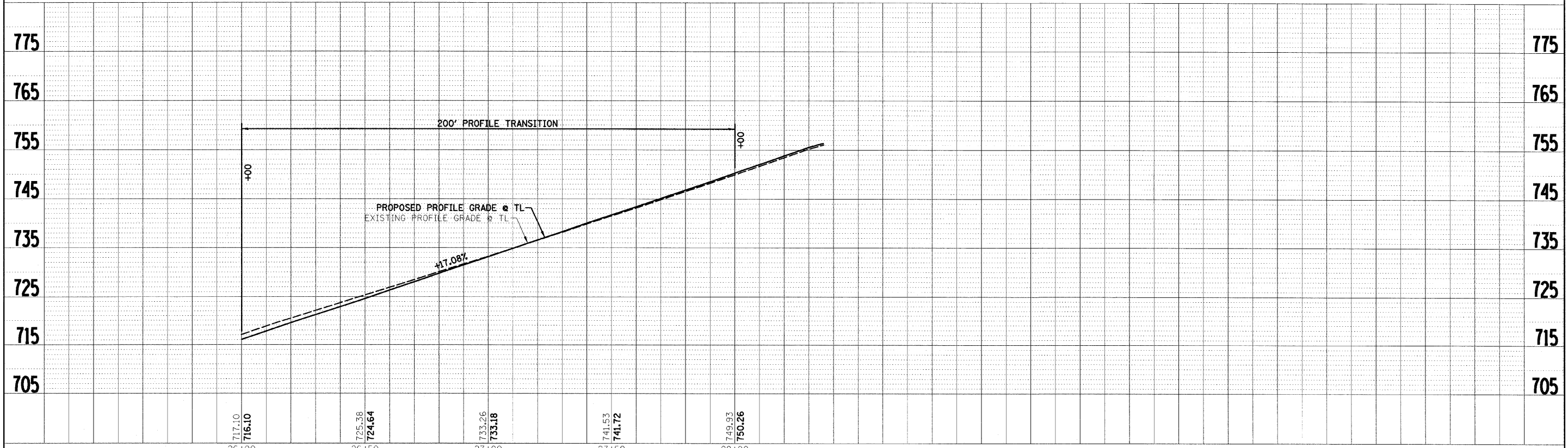
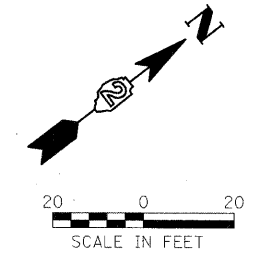
FILE NAME =	USER NAME = #USER#	DESIGNED - PJM	REVISED - 01-14-11	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		SOUTH SLOPE ROAD PLAN AND PROFILE SHEET		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	PLLOT SCALE = #SCALE#	DRAWN - DRR	REVISED -			SOUTH SLOPE ROAD	CARROLL	36	11			
	PLOT DATE = #DATE#	CHECKED - LAW	REVISED -	SCALE: 1"=20'		SHEET NO. 11 OF 36 SHEETS		STA. 20+00.00 TO STA. 26+00.00		CONTRACT NO. 46166		
		DATE - 10-29-10	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		REVISED 01/26/11 DRR		

PLAN SURVEYED BY DATE  
 PLOTTED BY  
 NOTE BOOK NO. FILE NAME

PROFILE SURVEYED BY DATE  
 PLOTTED BY  
 NOTE BOOK NO. FILE NAME

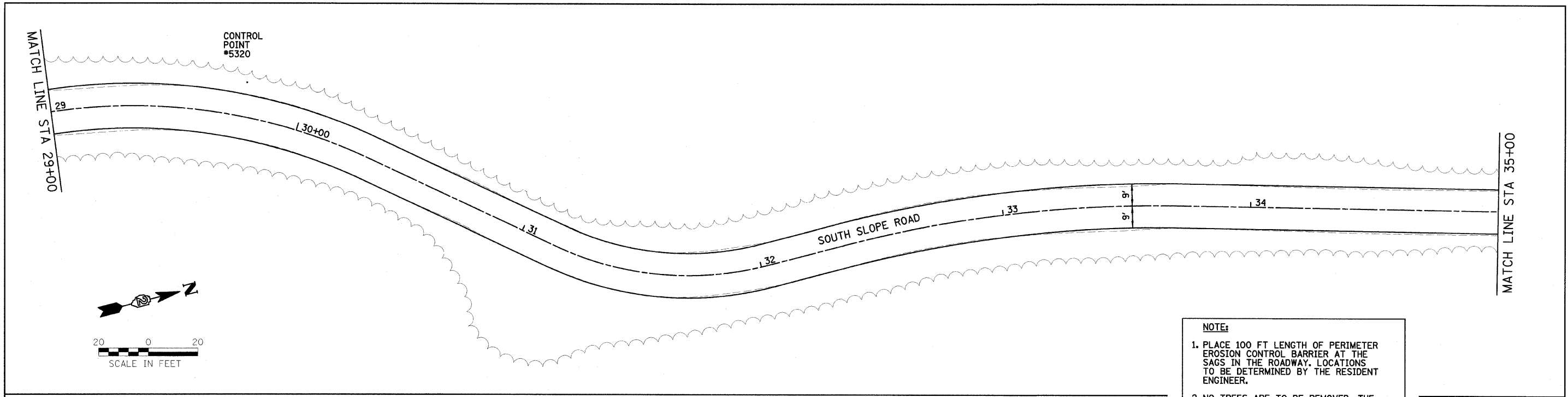


- NOTE:**
1. PLACE 100 FT LENGTH OF PERIMETER EROSION CONTROL BARRIER AT THE SAGS IN THE ROADWAY. LOCATIONS TO BE DETERMINED BY THE RESIDENT ENGINEER.
  2. NO TREES ARE TO BE REMOVED. THE CONTRACTOR SHALL COORDINATE HIS/HER WORK TO AVOID ANY DAMAGE TO TREES OR ROOTS.
  3. CULVERTS SHALL HAVE A MINIMUM OF 1 FOOT OF COVER AS MEASURED BETWEEN THE ROADWAY SURFACE AND THE TOP OF THE CULVERT.
  4. CULVERT FLOWLINES SHALL MATCH THE EXISTING DITCH FLOWLINES.

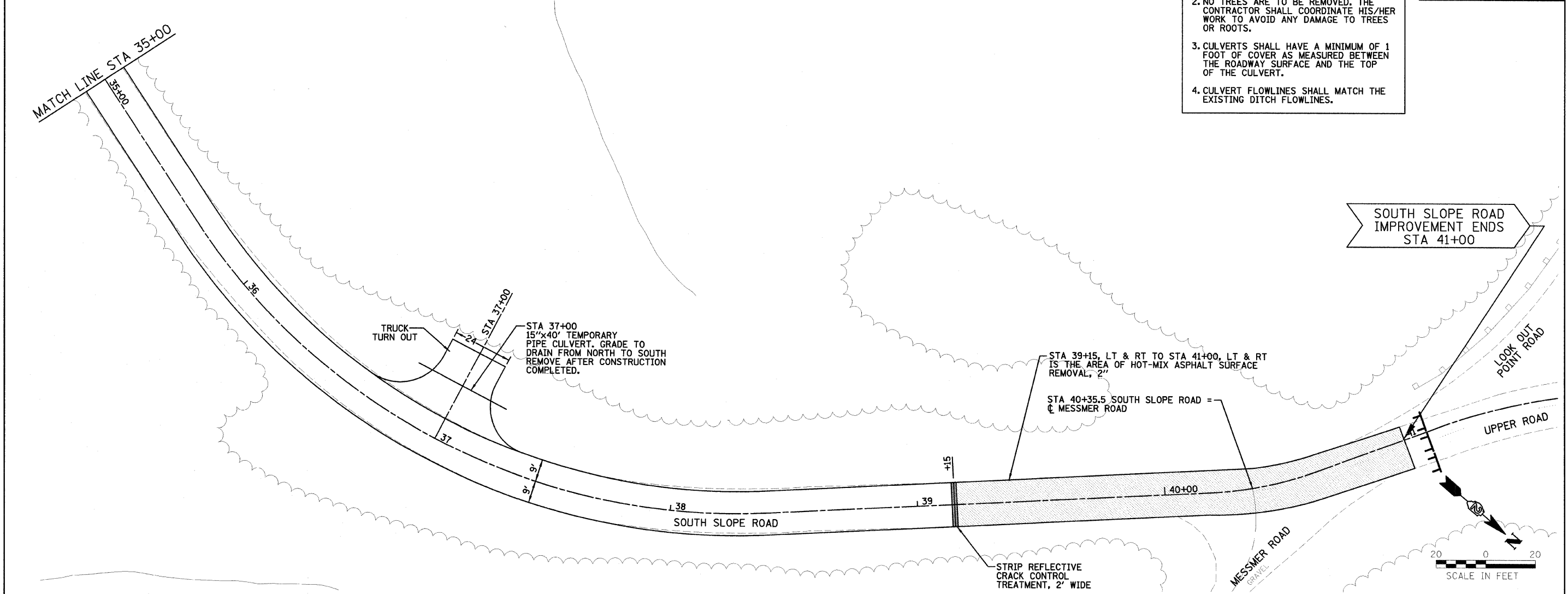


FILE NAME = #FILEL#	USER NAME = #USER#	DESIGNED - PJM	REVISED - 01-14-11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>		<b>SOUTH SLOPE ROAD PLAN AND PROFILE SHEET</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - DRR	REVISED -					SOUTH SLOPE ROAD	CARROLL	36	12	
	PLOT DATE = #DATE#	CHECKED - LAW	REVISED -	SCALE: 1"=20'		SHEET NO. 12 OF 36 SHEETS		STA. 26+00.00 TO STA. 29+00.00		CONTRACT NO. 46166		
								FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
								REVISED 01/26/11 DRR				

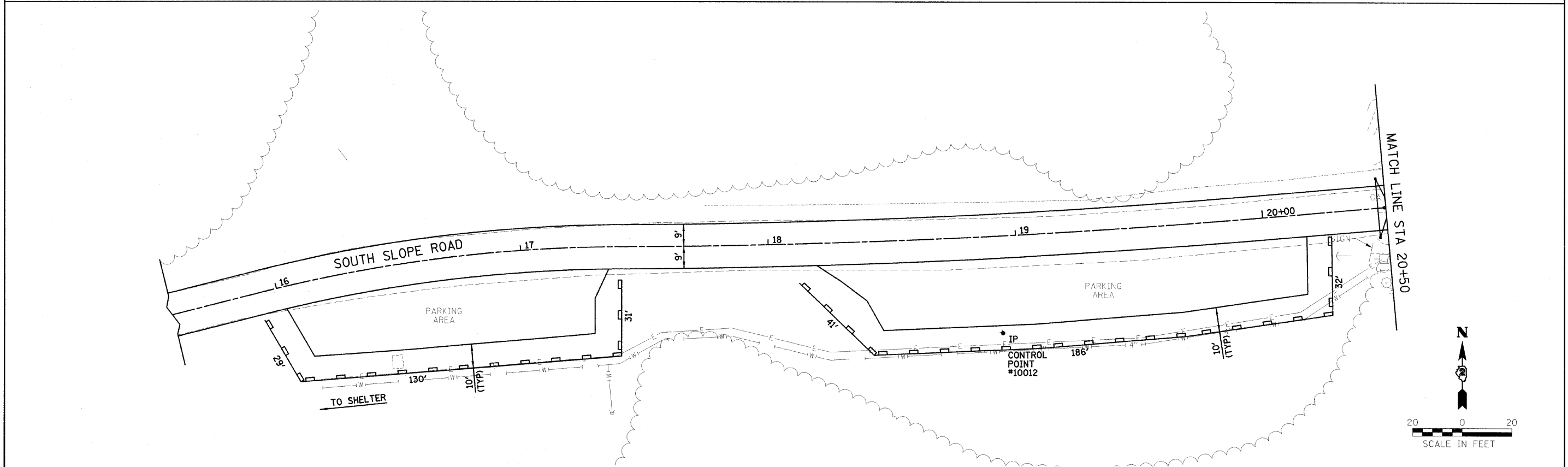
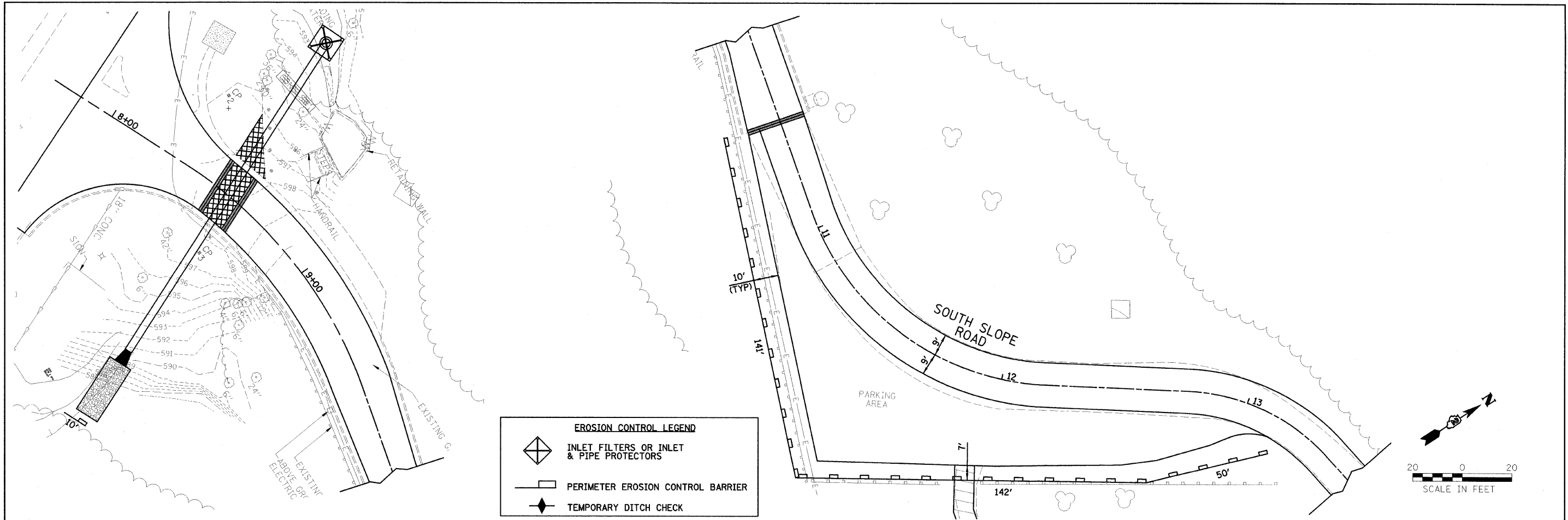




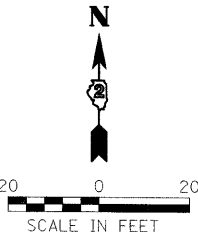
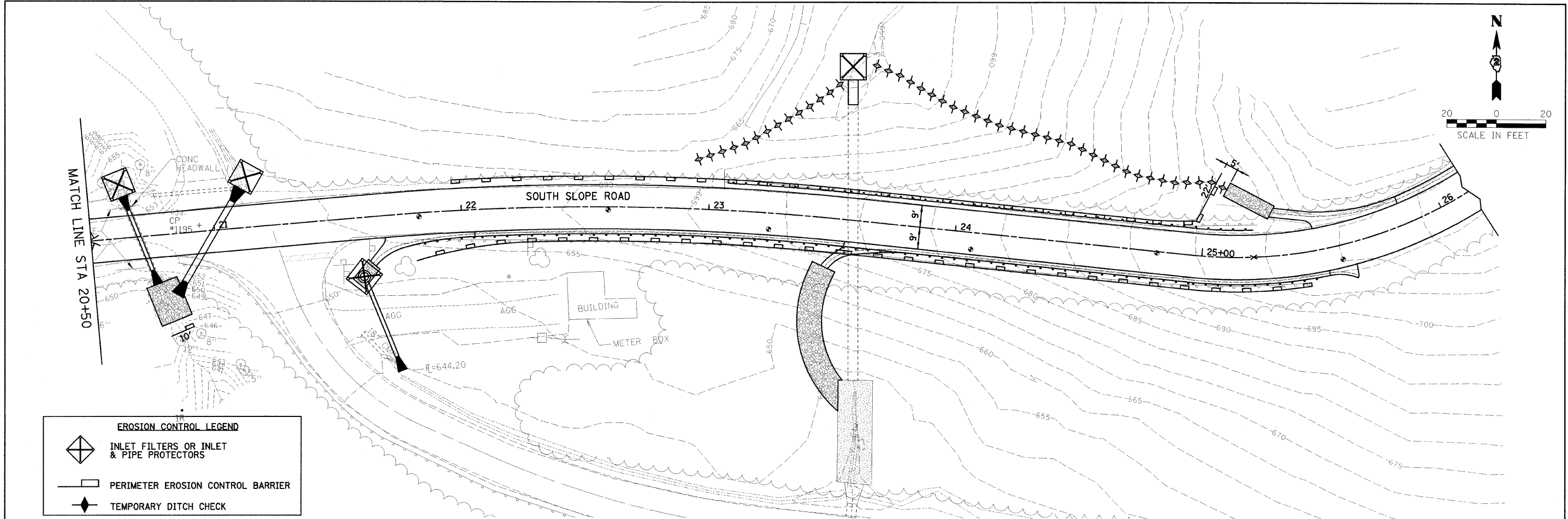
- NOTE:**
1. PLACE 100 FT LENGTH OF PERIMETER EROSION CONTROL BARRIER AT THE SAGS IN THE ROADWAY. LOCATIONS TO BE DETERMINED BY THE RESIDENT ENGINEER.
  2. NO TREES ARE TO BE REMOVED. THE CONTRACTOR SHALL COORDINATE HIS/HER WORK TO AVOID ANY DAMAGE TO TREES OR ROOTS.
  3. CULVERTS SHALL HAVE A MINIMUM OF 1 FOOT OF COVER AS MEASURED BETWEEN THE ROADWAY SURFACE AND THE TOP OF THE CULVERT.
  4. CULVERT FLOWLINES SHALL MATCH THE EXISTING DITCH FLOWLINES.



FILE NAME = 6-JLLLS	USER NAME = #USER#	DESIGNED - LAW	REVISED - 01/14/11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH SLOPE ROAD PLAN SHEET</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLT SCALE = #SCALE#	DRAWN - DRR	REVISED -		SCALE: 1"=20'	SHEET NO. 13 OF 36 SHEETS	STA. 29+00.00 TO STA. 39+15.00	SOUTH SLOPE ROAD	CARROLL	36	13
	PLT DATE = #DATE#	CHECKED - PJM	REVISED -		CONTRACT NO. 46166		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
		DATE - 10/29/10	REVISED -		REVISED 01/26/11 DRR						



FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED - LAW	REVISED - 01/14/11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EROSION CONTROL PLAN (SWPPP)</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - DRR	REVISED -		SCALE: 1"=20'	SHEET NO. 14 OF 36 SHEETS	STA.					
		CHECKED - PJM	REVISED -				TO STA.					
		DATE - 10/29/10	REVISED -					FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
							CONTRACT NO. 46166					
										REVISED 01/27/11 DRR		24-8373



EROSION CONTROL LEGEND	
	INLET FILTERS OR INLET & PIPE PROTECTORS
	PERIMETER EROSION CONTROL BARRIER
	TEMPORARY DITCH CHECK

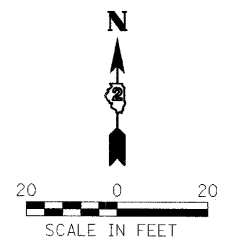
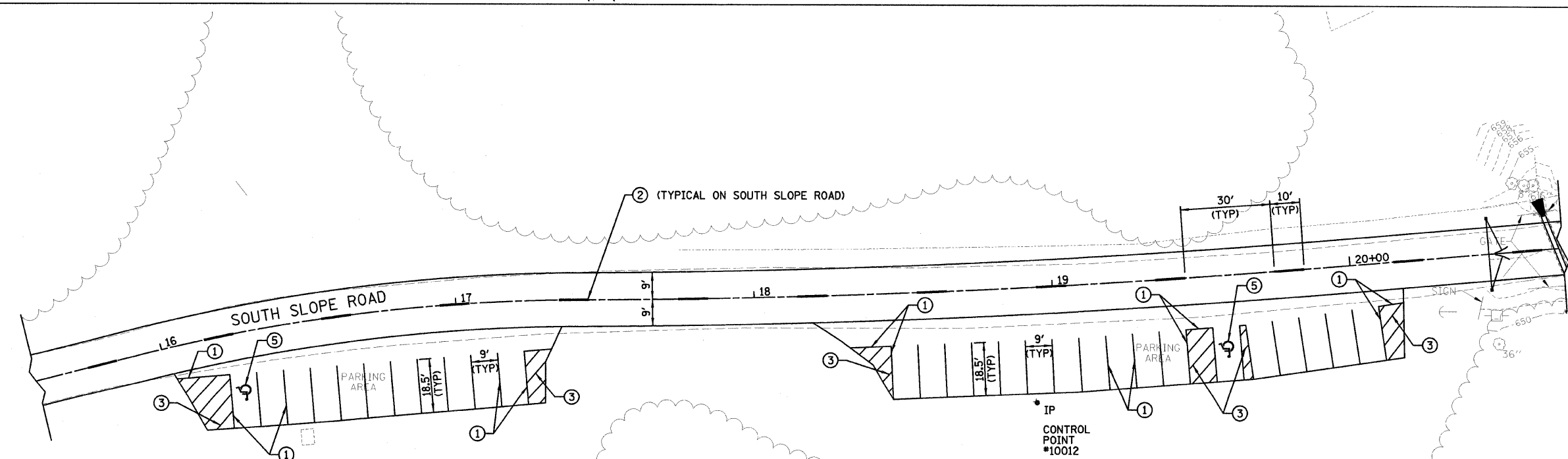
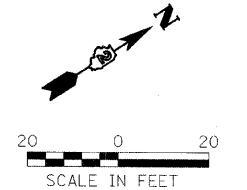
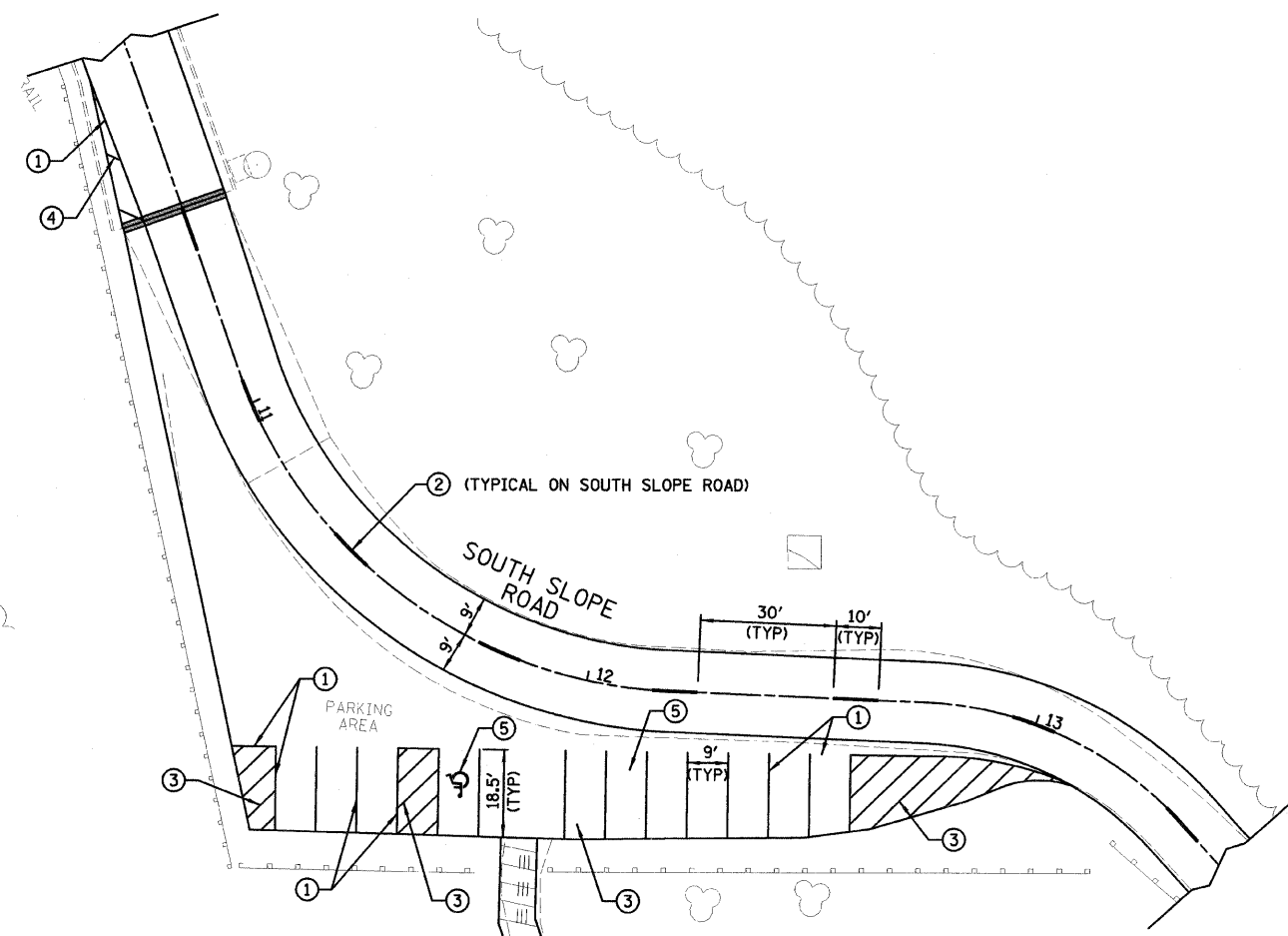
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	PLOT DATE = #DATE#	DATE - 10/29/10	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL PLAN  
(SWPPP)**

SCALE: 1"=20'    SHEET NO. 15 OF 36 SHEETS    STA.    TO STA.

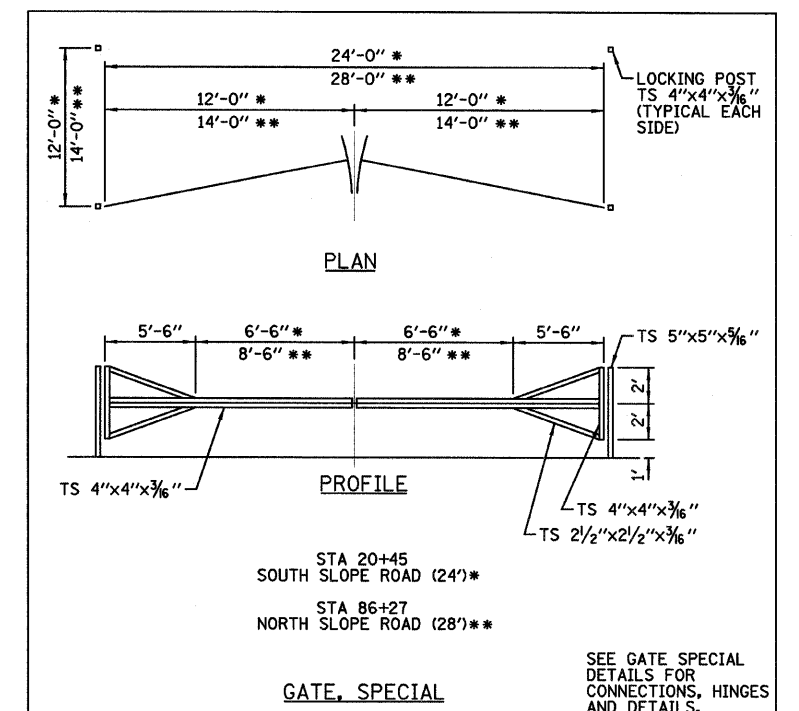
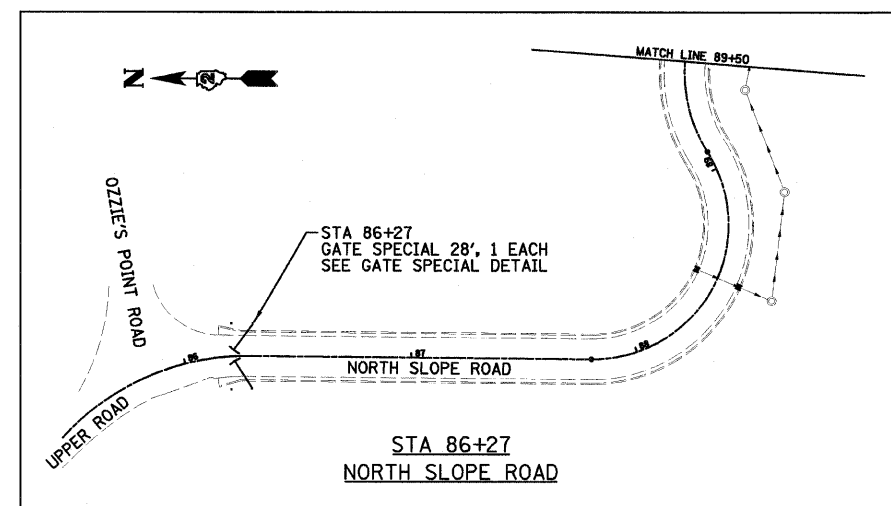
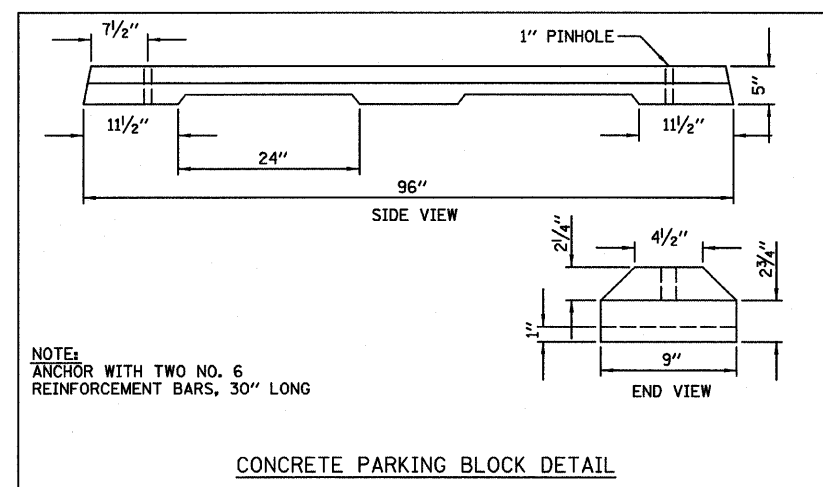
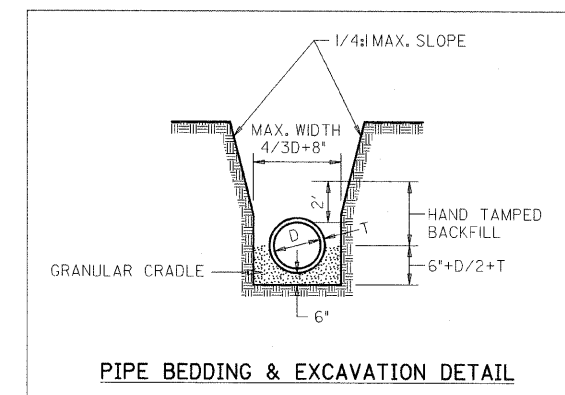
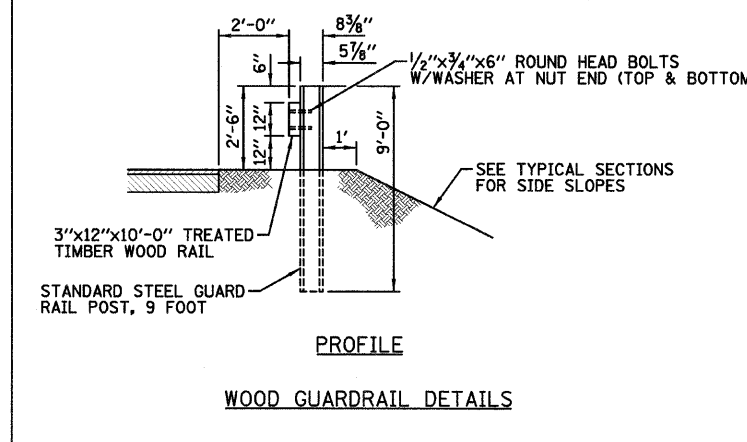
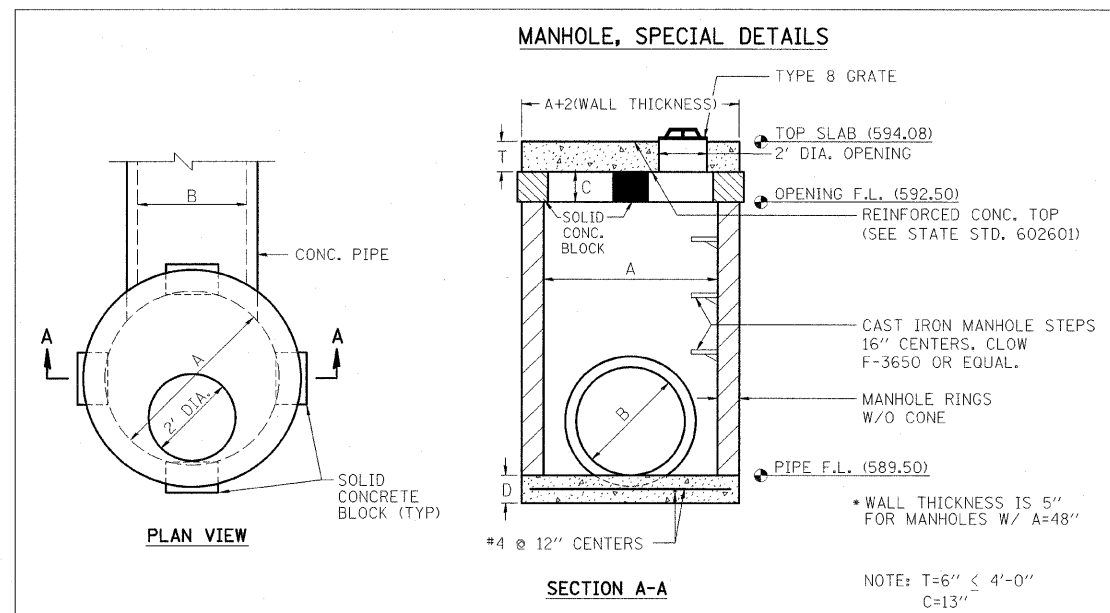
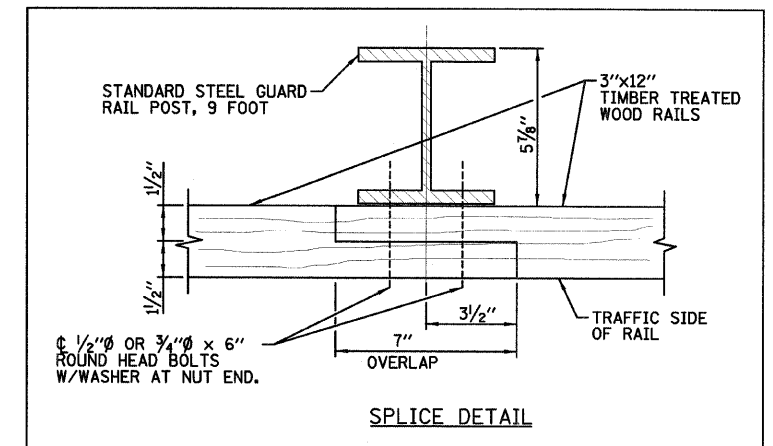
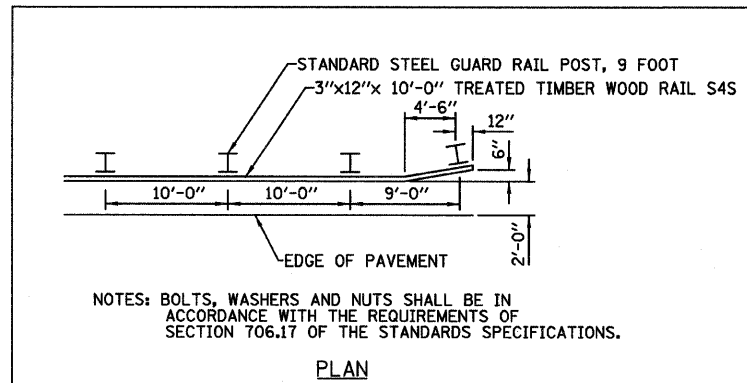
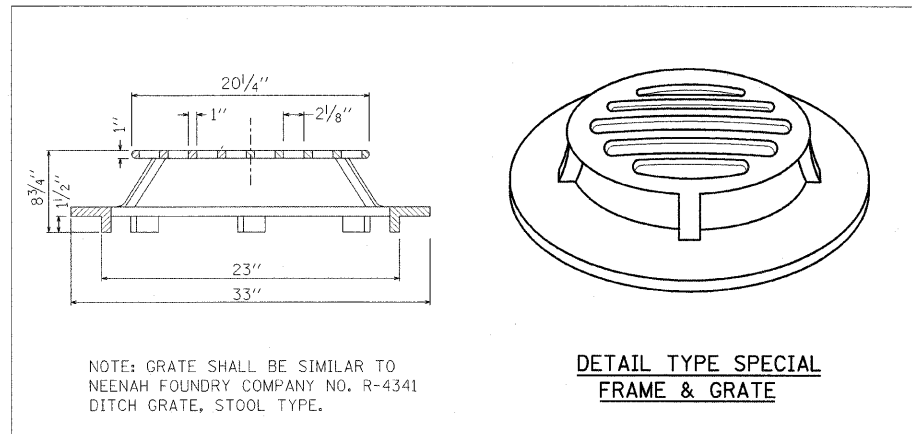
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	15
<b>CONTRACT NO. 46166</b>				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
REVISED 01/27/11 DRR				



- ① WHITE PAINT PAVEMENT MARKING LINE - 4"
- ② YELLOW PAINT PAVEMENT MARKING LINE - 4" SOLID, 10' LONG, 30' GAP
- ③ WHITE PAINT PAVEMENT MARKING LINE - 4" DIAGONAL LINES @ 45°, 4' CENTERS
- ④ WHITE PAINT PAVEMENT MARKING LINE - 4" DIAGONAL LINES @ 45°, 10" CENTERS
- ⑤ PAINT PAVEMENT MARKING LETTERS & SYMBOLS

FILE NAME =	USER NAME = #USER#	DESIGNED - LAW	REVISED - 01/14/11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - DRR	REVISED -			SOUTH SLOPE ROAD	CARROLL	36	16	
PLOT SCALE = #SCALE#		CHECKED - PJM	REVISED -			<b>CONTRACT NO. 46166</b>				
PLOT DATE = #DATE#		DATE - 10/29/10	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

SCALE: 1"=20'    SHEET NO. 16 OF 36 SHEETS    STA.    TO STA.



DESIGNED - LAW	REVISED - 01/14/11
DRAWN - DRR	REVISED -
CHECKED - P.JM	REVISED -
DATE - 10/29/10	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

MISCELLANEOUS DETAILS

IDOT/IDNR STATEWIDE  
MISSISSIPPI PALISADES STATE PARK  
SOUTH SLOPE ROAD

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	17
CONTRACT NO. 46166				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FARNSWORTH GROUP, INC.

CONSULTING ENGINEERS - 2709 MCGRAW DRIVE BLOOMINGTON, ILLINOIS 61704 (309) 663-8435 / (309) 663-1571 FAX

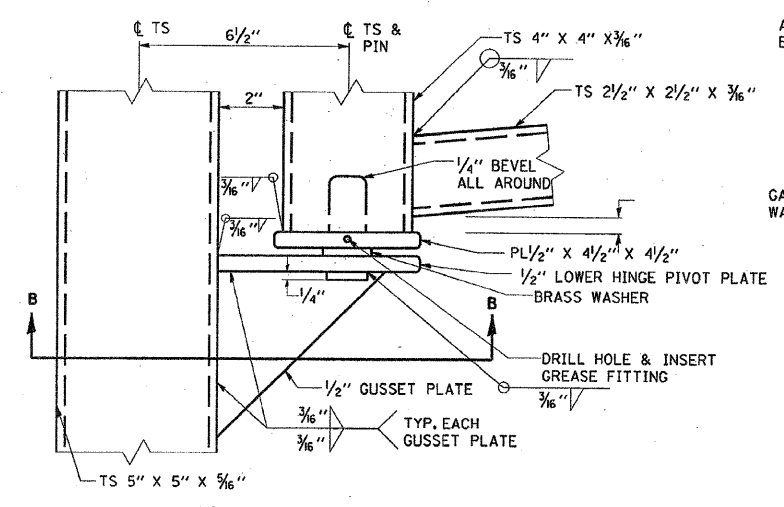
REVISED 01/27/11 DRR

24-8373

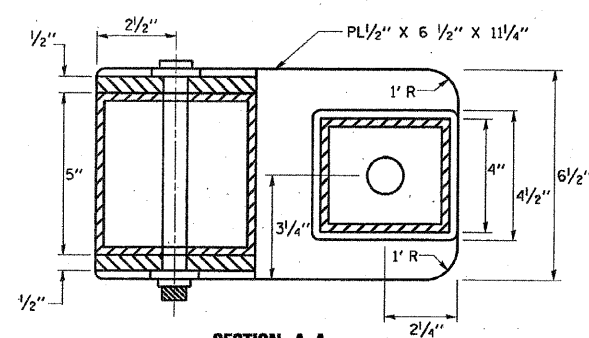
# GATE SPECIAL DETAILS

F.A. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	**	CARROLL	60	39
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

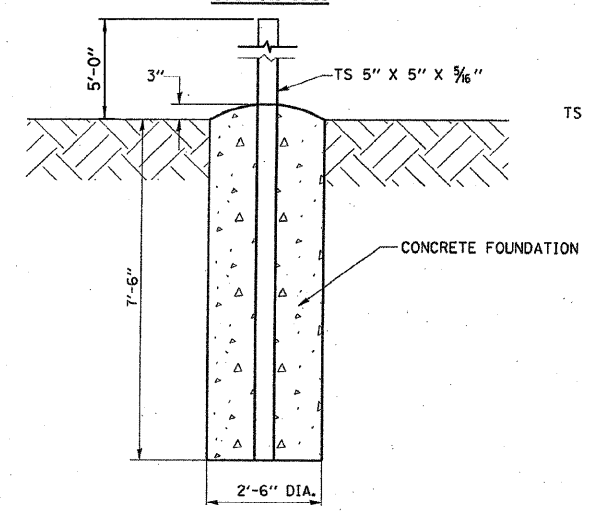
\* STATE PARK ROADS  
\* MISSISSIPPI PALISADES 2003-1



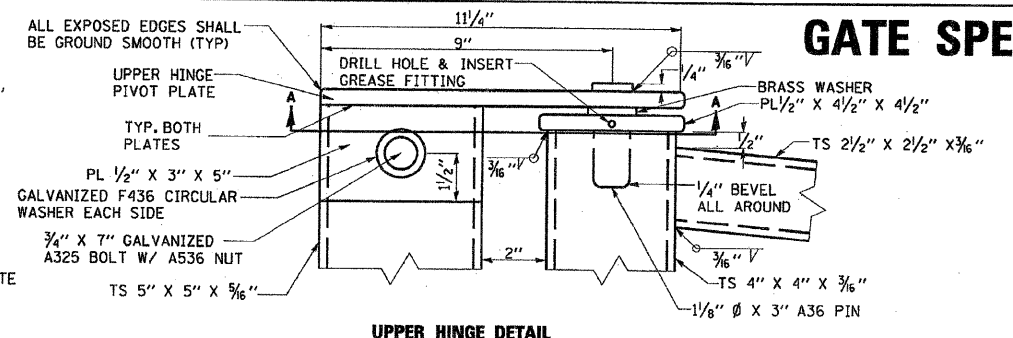
**LOWER HINGE DETAIL**



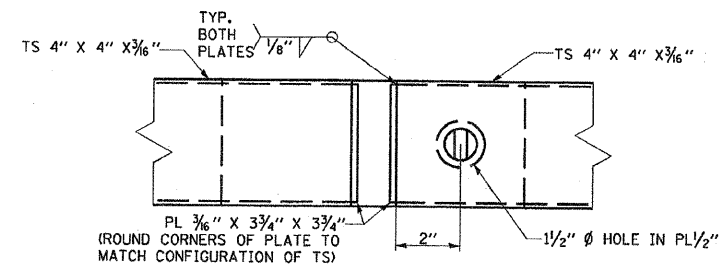
**SECTION A-A**



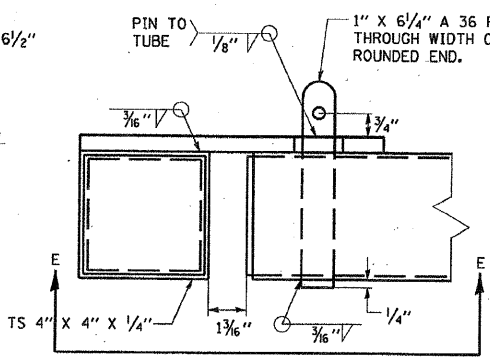
**GATE POST FOUNDATION DETAIL**



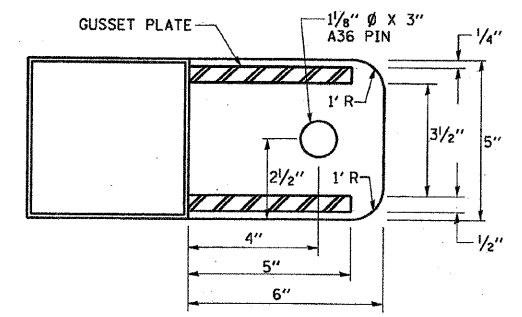
**UPPER HINGE DETAIL**



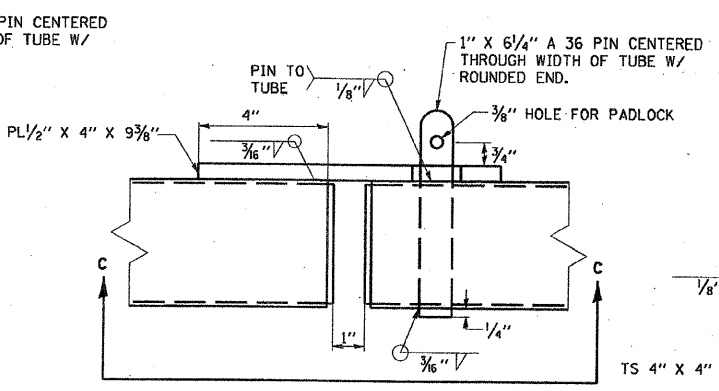
**SECTION C-C**



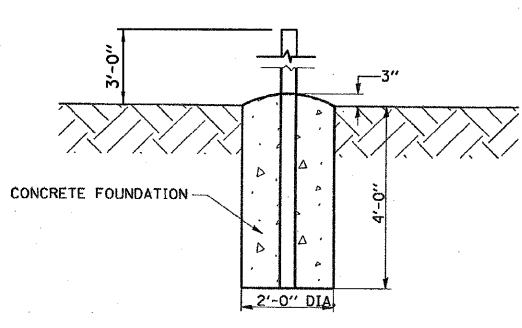
**SOUTH LOCK POST DETAIL**



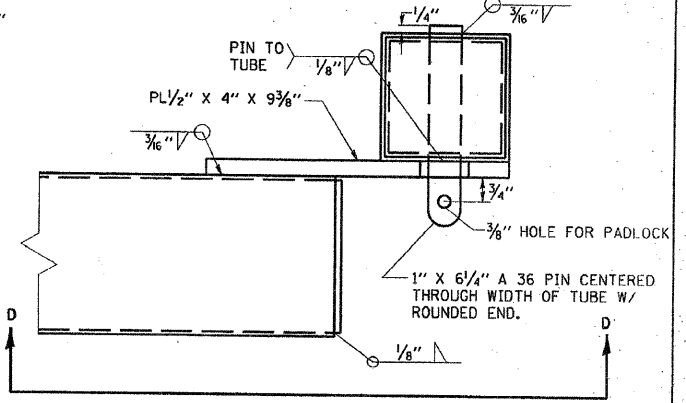
**SECTION B-B**



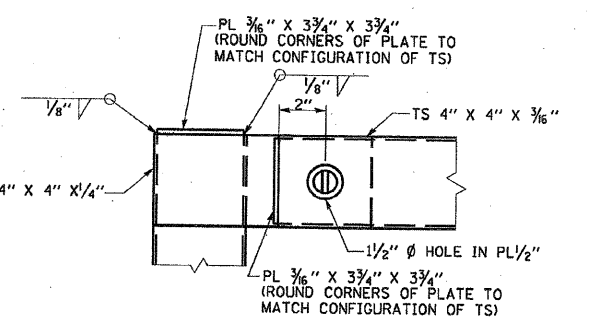
**GATE TO GATE CONNECTION**



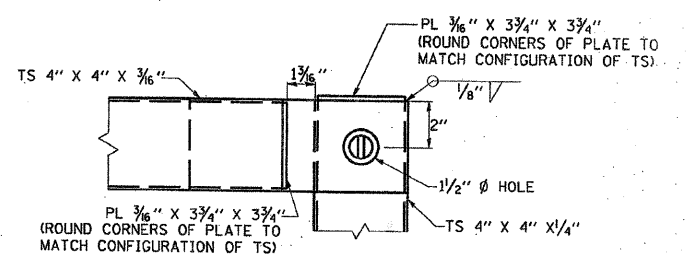
**LOCK POST FOUNDATION DETAIL**



**NORTH LOCK POST DETAIL**



**SECTION E-E**



**SECTION D-D**

# GATE SPECIAL DETAILS

DESIGNED - LAW	REVISED - 01/14/11
DRAWN - DRR	REVISED -
CHECKED - PJM	REVISED -
DATE - 10/29/10	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

## GATE, SPECIAL DETAILS

SCALE: SHEET NO. 18 OF 36 SHEETS STA. TO STA.

IDOT/IDNR STATEWIDE  
MISSISSIPPI PALISADES STATE PARK  
SOUTH SLOPE ROAD

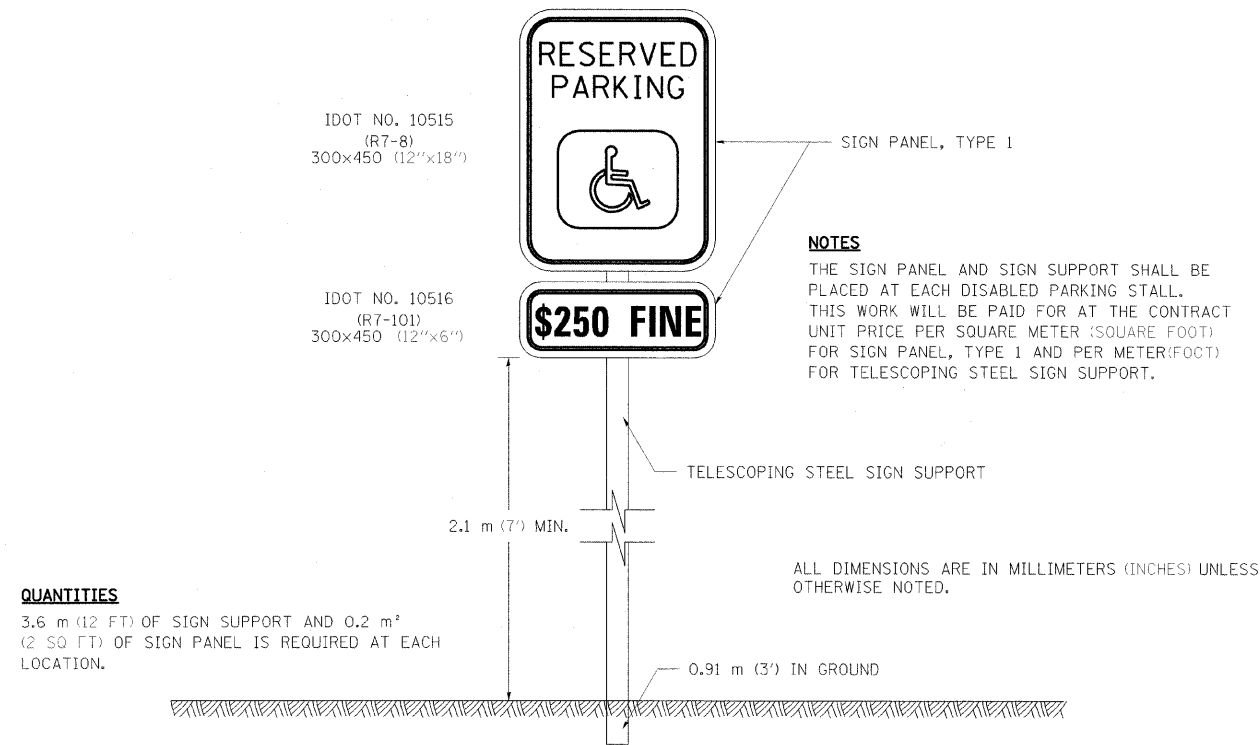
F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	18
			CONTRACT NO. 46166	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FARNSWORTH GROUP, INC.

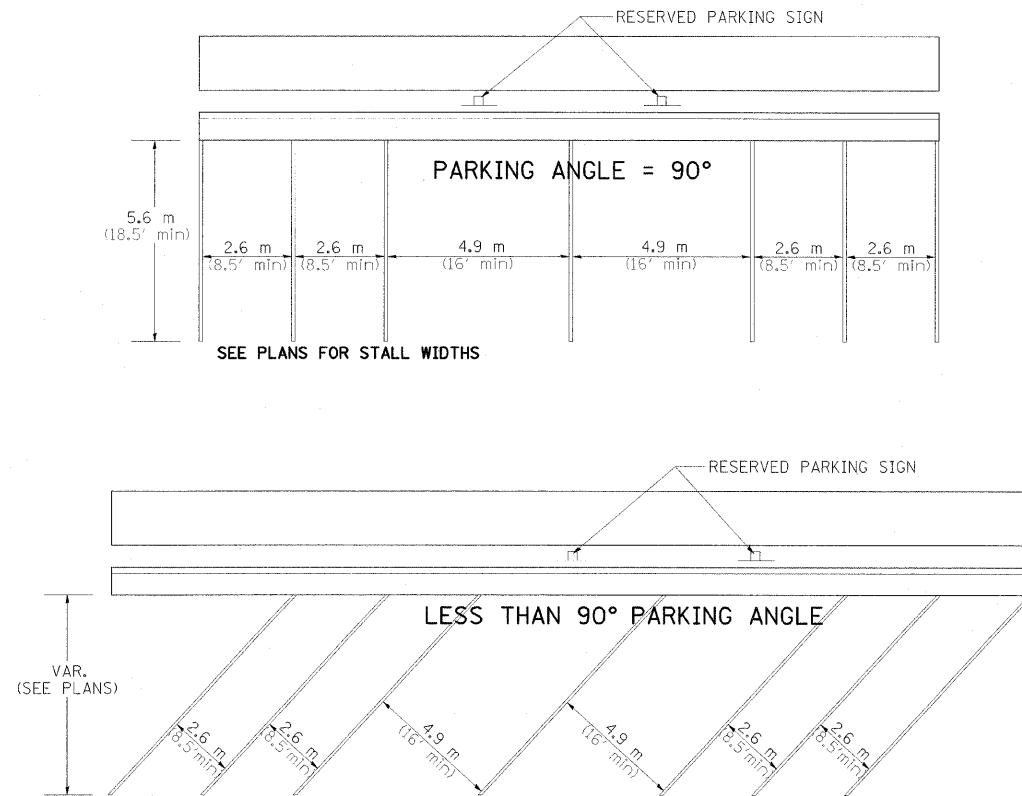
CONSULTING ENGINEERS - 2709 MCGRAW DRIVE BLOOMINGTON, ILLINOIS 61704 (309) 663-8435 / (309) 663-1571 FAX

24-8373

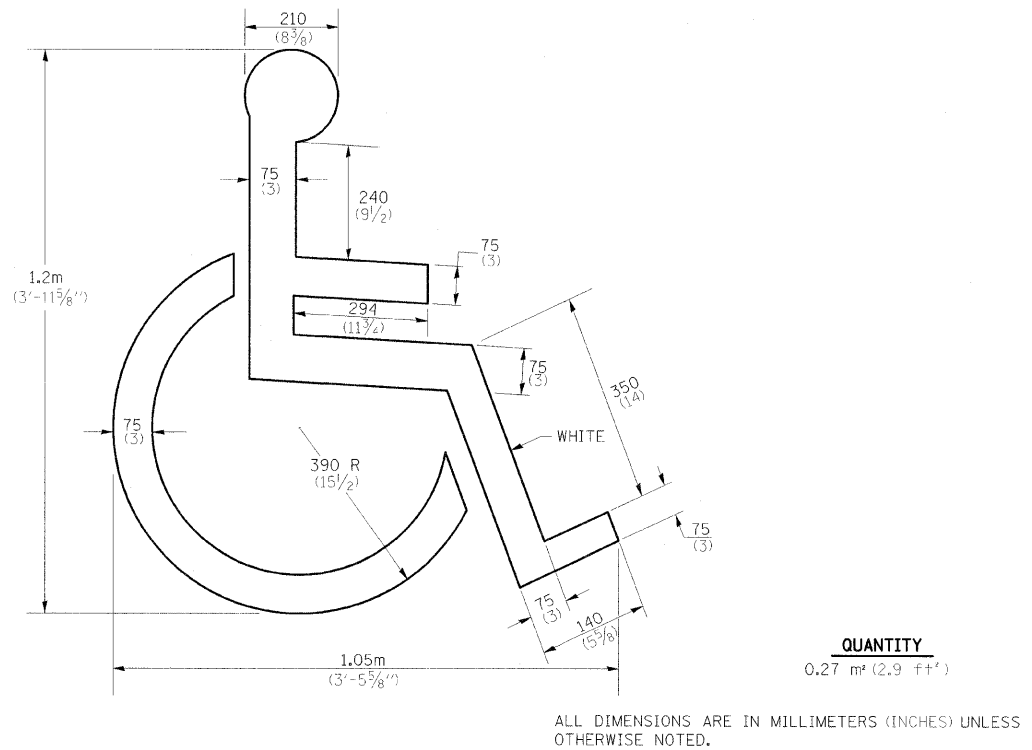
## RESERVED PARKING SIGN DETAIL



## DISABLED PARKING STRIPING



## DISABLED SYMBOL



DESIGNED - LAW	REVISED - 01/14/11
DRAWN - DRR	REVISED -
CHECKED - PJM	REVISED -
DATE - 10/29/10	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

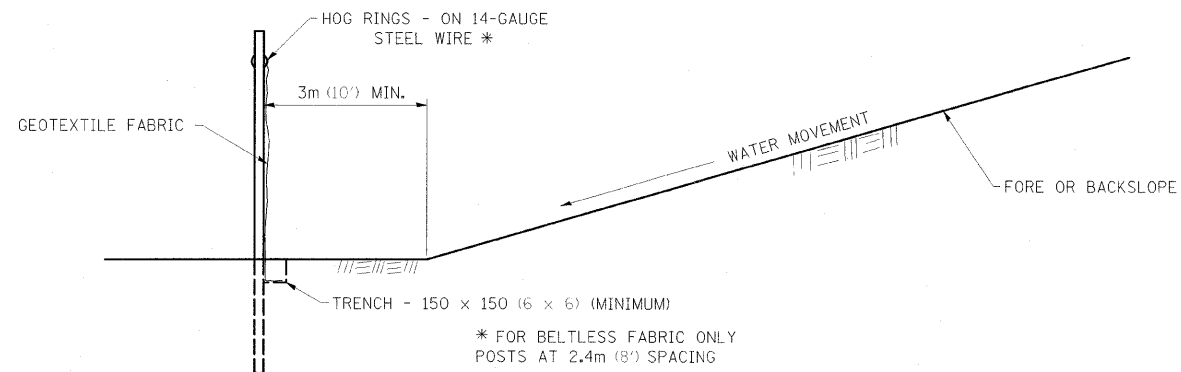
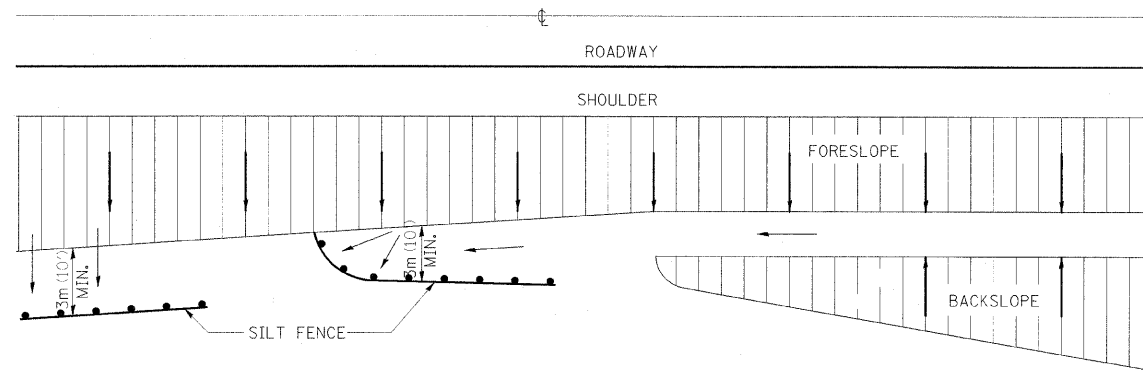
### DISTRICT DETAILS

SCALE: SHEET NO. 19 OF 36 SHEETS STA. TO STA.

IDOT/IDNR STATEWIDE  
 MISSISSIPPI PALISADES STATE PARK  
 SOUTH SLOPE ROAD

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	19
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 46166				

## EROSION CONTROL DETAILS FOR SILT FENCE



DETAILS OF SILT FENCE

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

DESIGNED - LAW	REVISED - 01/14/11
DRAWN - DRR	REVISED -
CHECKED - PJM	REVISED -
DATE - 10/29/10	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS**

**DISTRICT DETAILS**

SCALE: SHEET NO. 20 OF 36 SHEETS STA. TO STA.

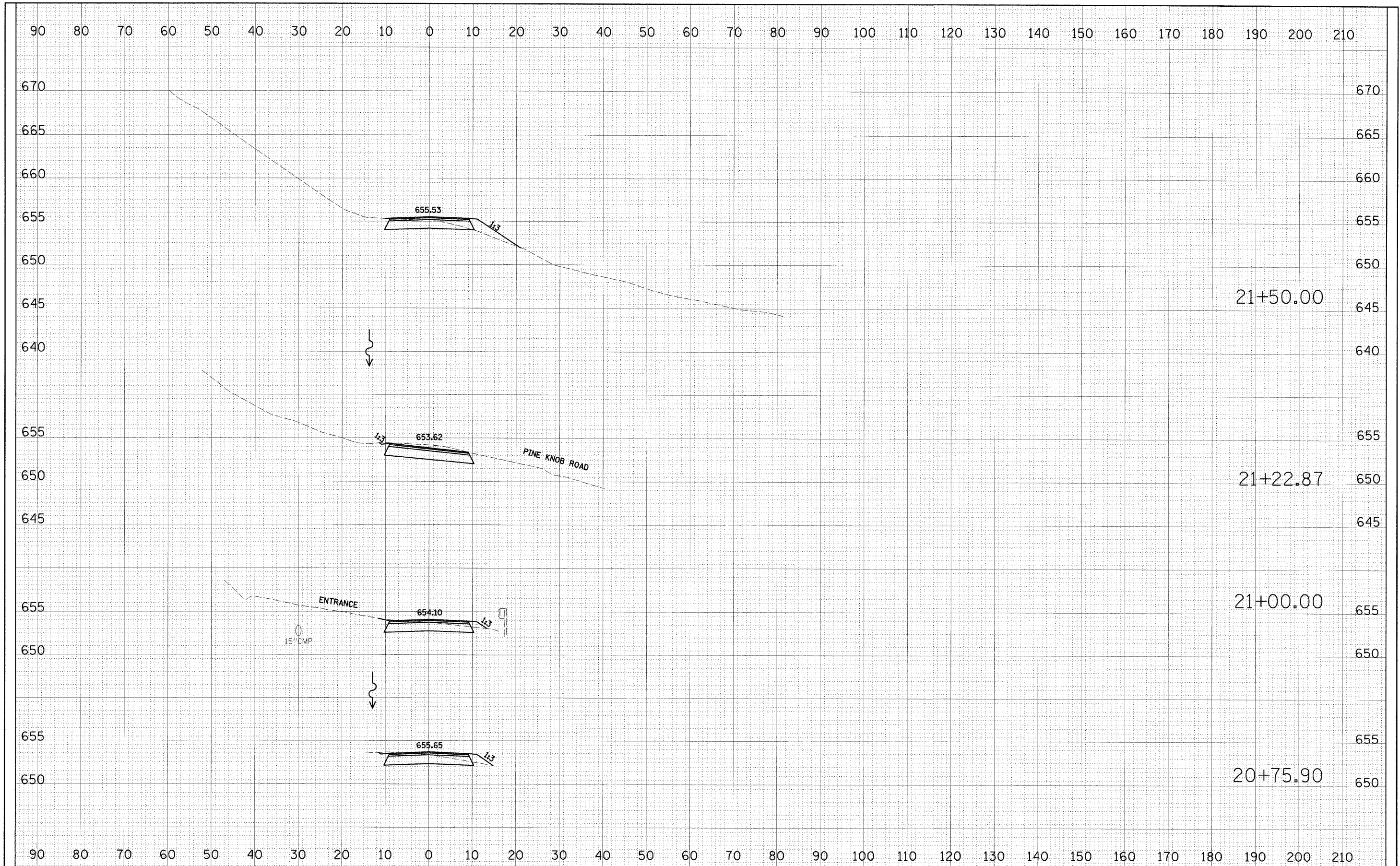
**IDOT/IDNR STATEWIDE  
MISSISSIPPI PALISADES STATE PARK  
SOUTH SLOPE ROAD**

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	20
<b>CONTRACT NO. 46166</b>				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



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

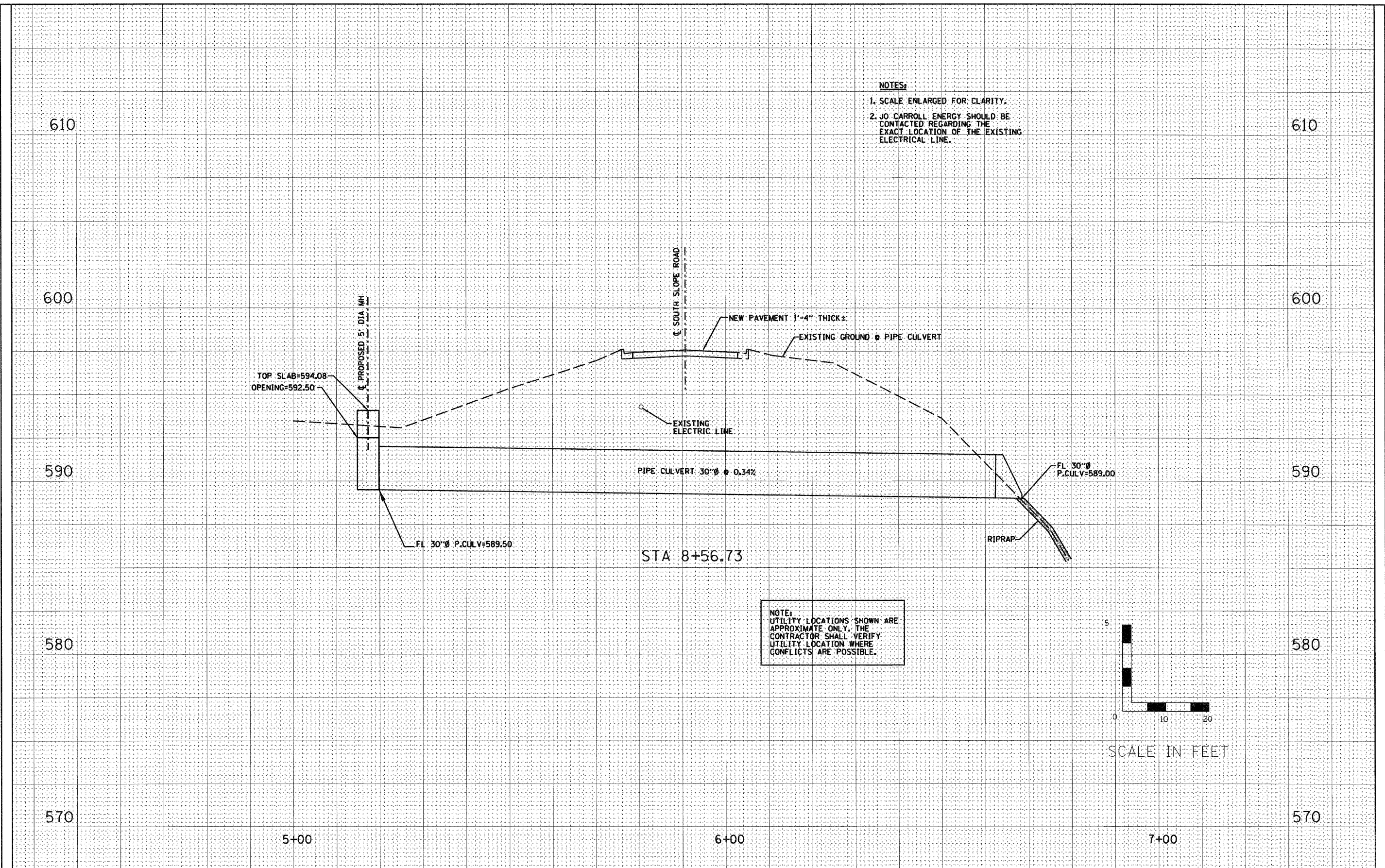
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		



FILE NAME =	USER NAME = #USER#	DESIGNED - PJM	REVISED - 01-14-11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH SLOPE ROAD CROSS SECTIONS</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		DATE - 10-29-10	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
					SCALE:	SHEET NO. 21 OF 36 SHEETS		STA. 20+75.90 TO STA. 21+50.00		

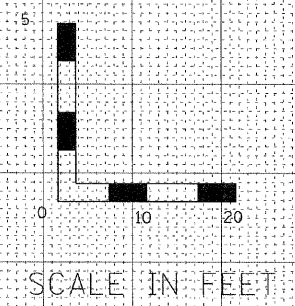
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMP. LATE		
	AREAS CHECKED		

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



- NOTES:**
- SCALE ENLARGED FOR CLARITY.
  - JO CARROLL ENERGY SHOULD BE CONTACTED REGARDING THE EXACT LOCATION OF THE EXISTING ELECTRICAL LINE.

NOTE:  
UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL VERIFY UTILITY LOCATION WHERE CONFLICTS ARE POSSIBLE.

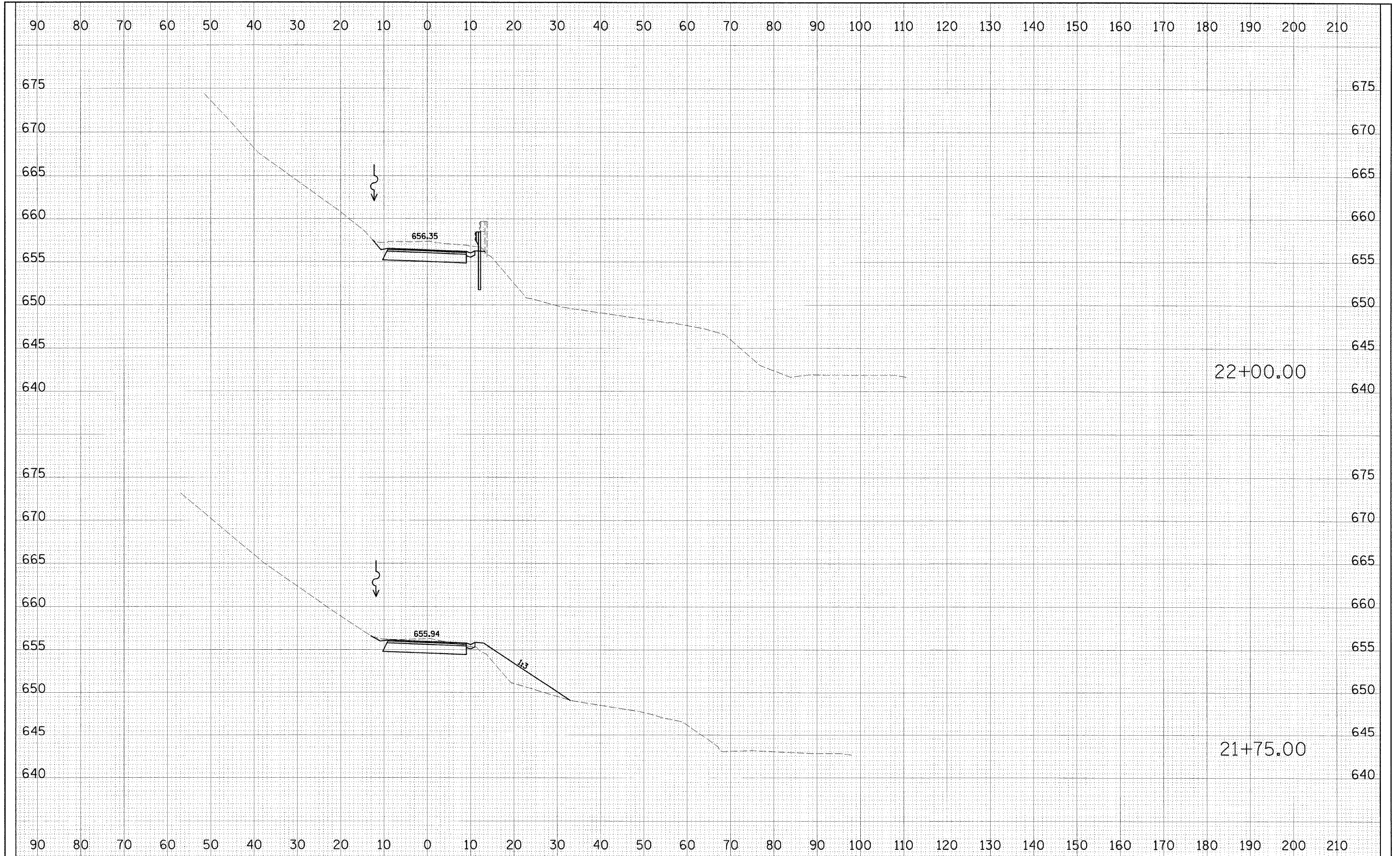


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#FILE#	PLOT SCALE = #SCALE#	DRAWN - DRR	REVISED -					SOUTH SLOPE ROAD	JO CARROLL	36	21A
	PLOT DATE = #DATE#	CHECKED - PJM	REVISED -			<b>CONTRACT NO. 46166</b>					
		DATE - 03-14-11	REVISED -			SCALE:	SHEET NO. 21A OF 36 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT



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

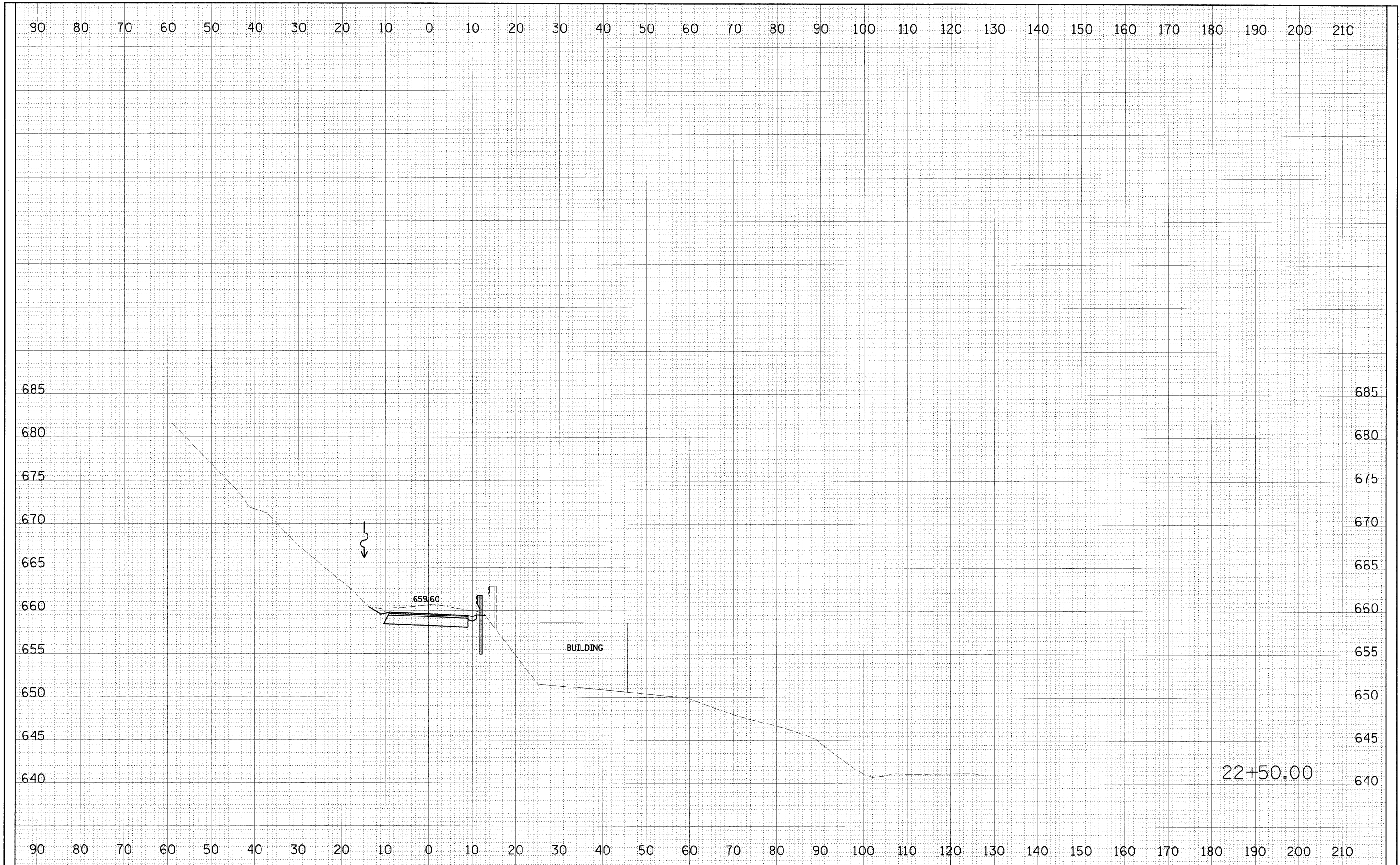
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		



FILE NAME =	USER NAME = #USER#	DESIGNED - PJM	REVISED - 01-14-11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH SLOPE ROAD CROSS SECTIONS</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - JJO	REVISED -		SCALE:	SHEET NO. 22 OF 36 SHEETS	STA. 21+75.00 TO STA. 22+00.00	SOUTH SLOPE ROAD	CARROLL	36	22
	PLOT SCALE = #SCALE#	CHECKED - RGD	REVISED -								
	PLOT DATE = #DATE#	DATE - 10-29-10	REVISED -					FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	<b>CONTRACT NO. 46166</b>	

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

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

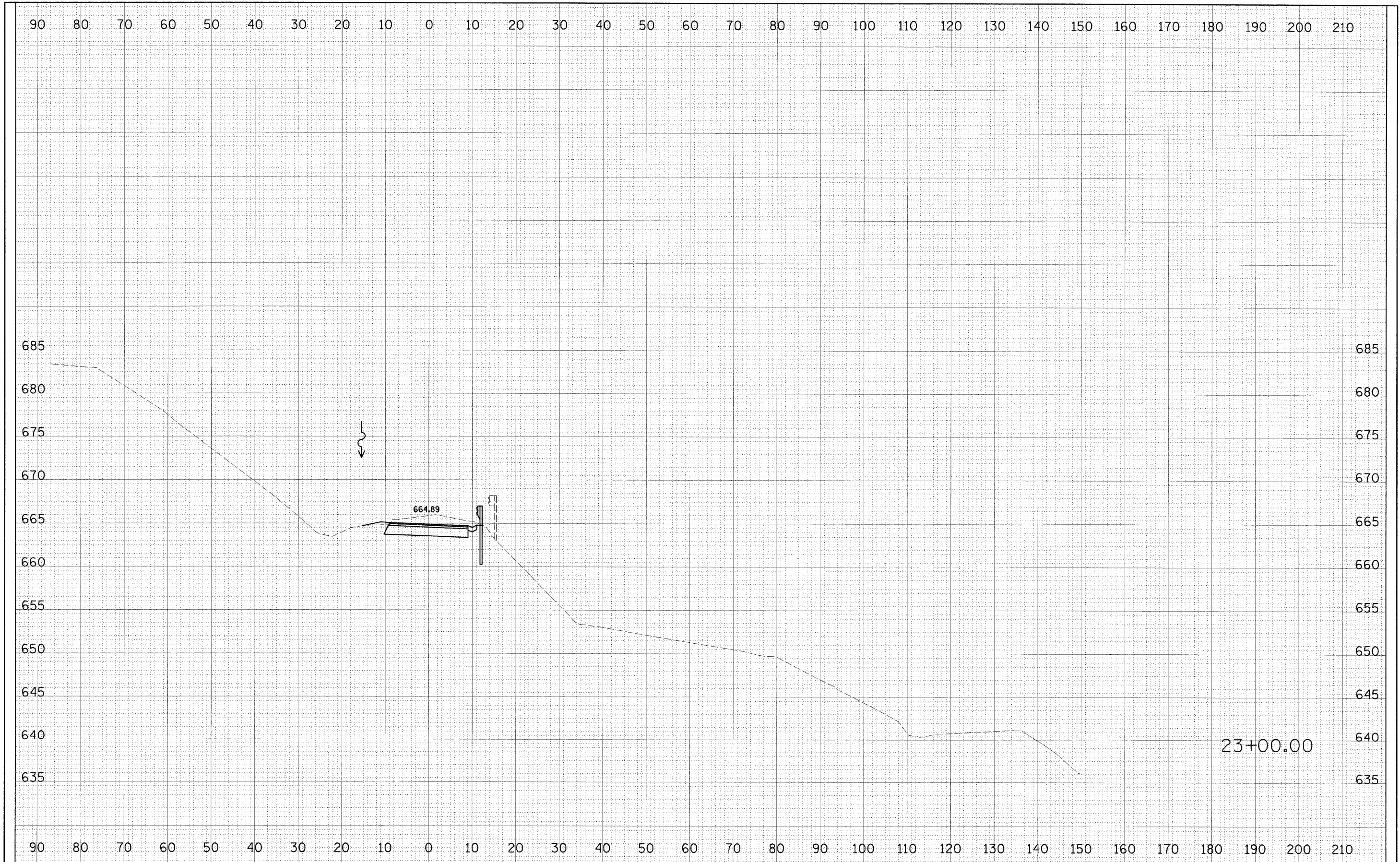


FILE NAME	USER NAME	DESIGNED - PJM	REVISED - 01-14-11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH SLOPE ROAD CROSS SECTIONS</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - JJO	REVISED -		SCALE:	SHEET NO. 23 OF 36 SHEETS	STA. 22+50.00 TO STA. 22+50.00	SOUTH SLOPE ROAD	CARROLL	36	23	
		CHECKED - RGD	REVISED -					<b>CONTRACT NO. 46166</b>				
		DATE - 10-29-10	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



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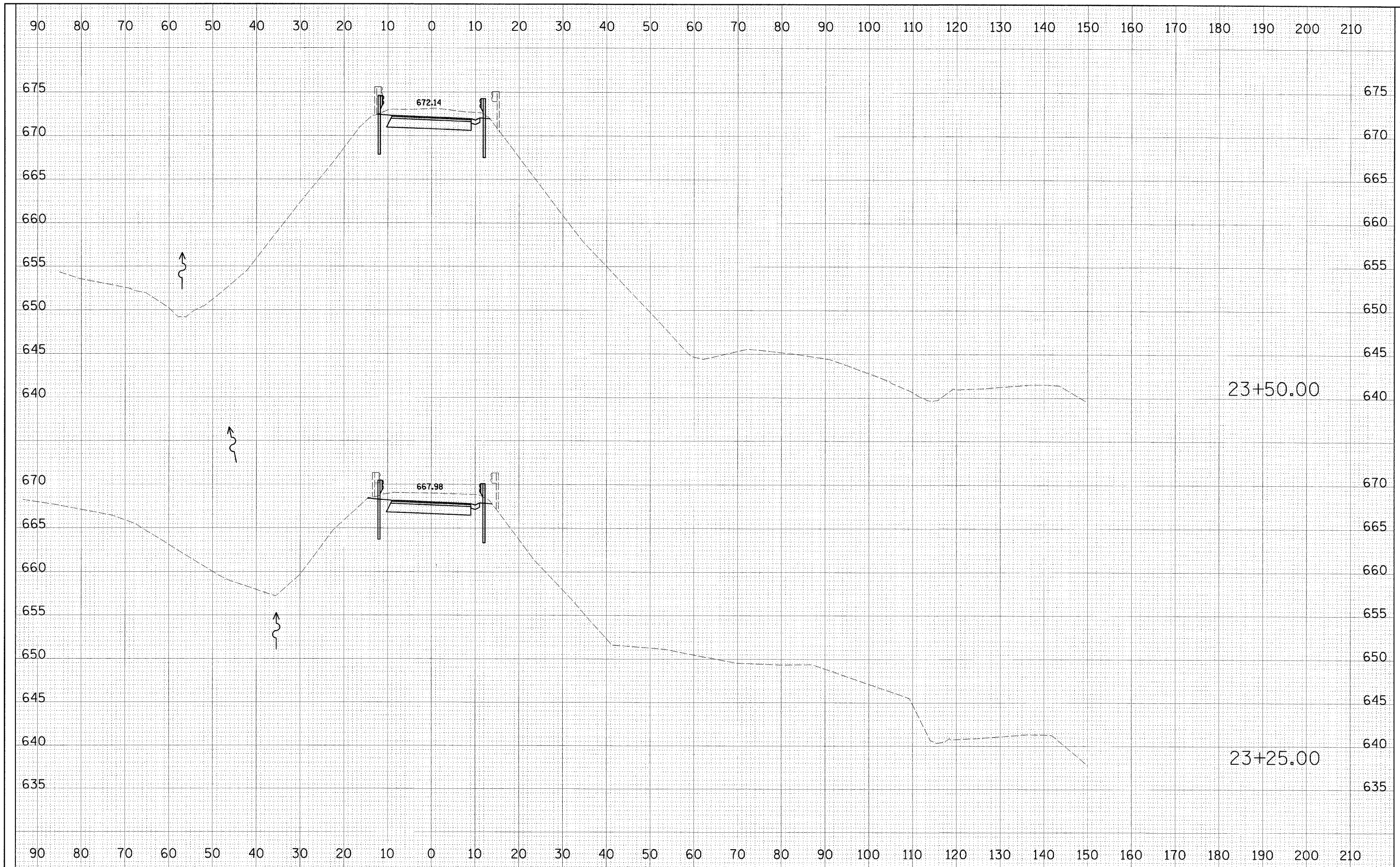
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NOTE BOOK NO.	PLOTTED		
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	AREAS CHECKED		



FILE NAME =	USER NAME = #USER#	DESIGNED - PJM	REVISED - 01-14-11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH SLOPE ROAD CROSS SECTIONS</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#	PLOT SCALE = #SCALE#	DRAWN - JJO	REVISED -			SOUTH SLOPE ROAD	CARROLL	36	24	
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		DATE - 10-29-10	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
SCALE: SHEET NO. 24 OF 36 SHEETS STA. 23+00.00 TO STA. 23+00.00										

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

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



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	PLOT DATE = #DATE#	DATE - 10-29-10	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SOUTH SLOPE ROAD  
CROSS SECTIONS**

SCALE: SHEET NO. 25 OF 36 SHEETS STA. 23+25.00 TO STA. 23+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SOUTH SLOPE ROAD	CARROLL	36	25
CONTRACT NO. 46166				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



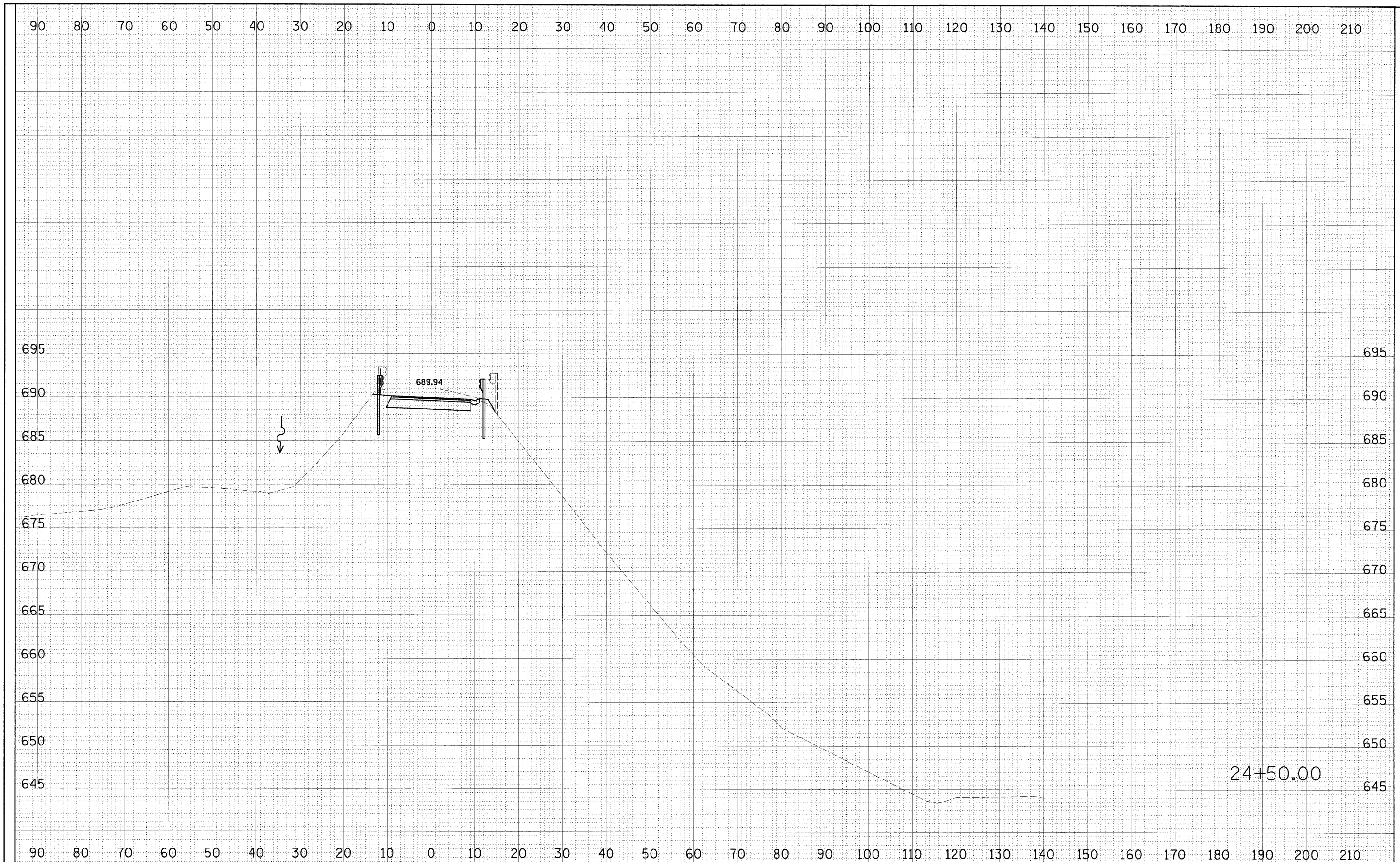






FINAL SURVEY	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	TEMPLATE	
	AREAS CHECKED	

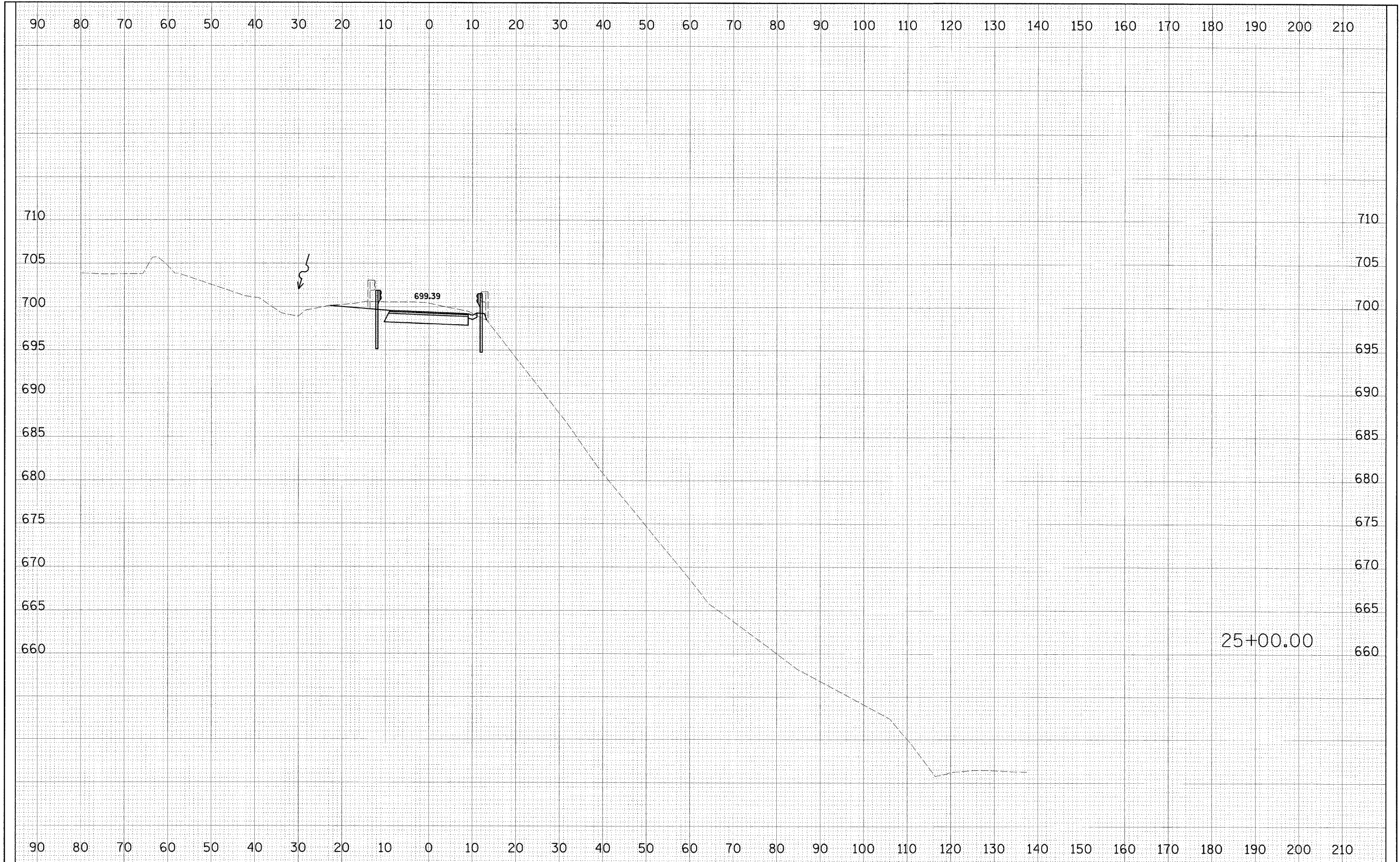
ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	TEMPLATE	
	AREAS CHECKED	



FILE NAME = #FILEL#	USER NAME = #USER#	DESIGNED - PJM	REVISED - 01-14-11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH SLOPE ROAD CROSS SECTIONS</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = #SCALE#	DRAWN - JJO	REVISED -		SCALE:	SHEET NO. 28 OF 36 SHEETS	STA. 24+50.00 TO STA. 24+50.00	SOUTH SLOPE ROAD	CARROLL	36	28	
	PLOT DATE = #DATE#	CHECKED - RGD	REVISED -		<b>CONTRACT NO. 46166</b>		FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT			
		DATE - 10-29-10	REVISED -									

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

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

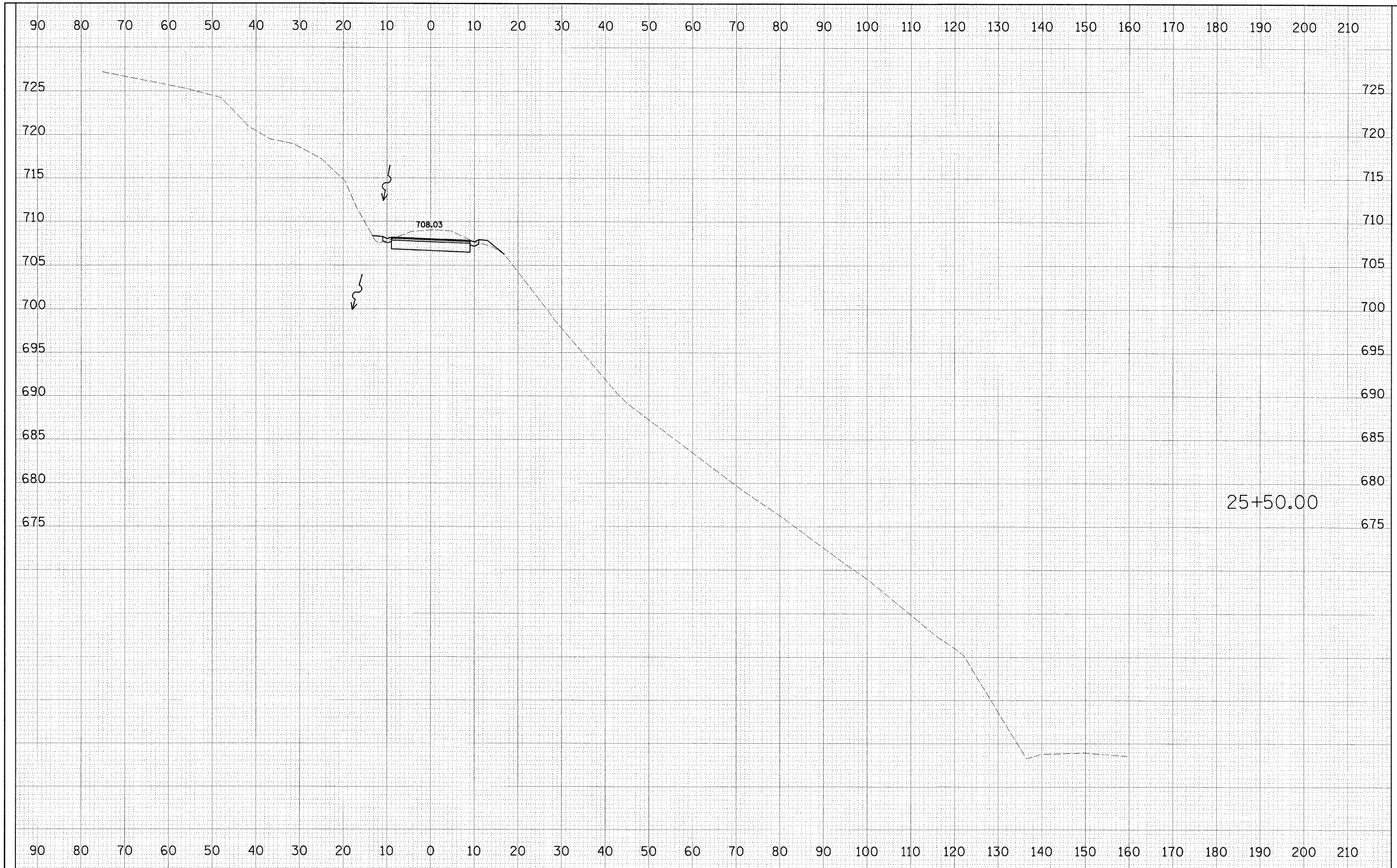


FILE NAME =	USER NAME = #USER#	DESIGNED - PJM	REVISED - 01-14-11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH SLOPE ROAD CROSS SECTIONS</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#	FL01 SCALE = #SCALE#	DRAWN - JJO	REVISED -		SCALE:	SHEET NO. 29 OF 36 SHEETS	STA. 25+00.00 TO STA. 25+00.00	SOUTH SLOPE ROAD	CARROLL	36	29
	PLOT DATE = #DATE#	CHECKED - RGD	REVISED -						<b>CONTRACT NO. 46166</b>		
		DATE - 10-29-10	REVISED -						FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT



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

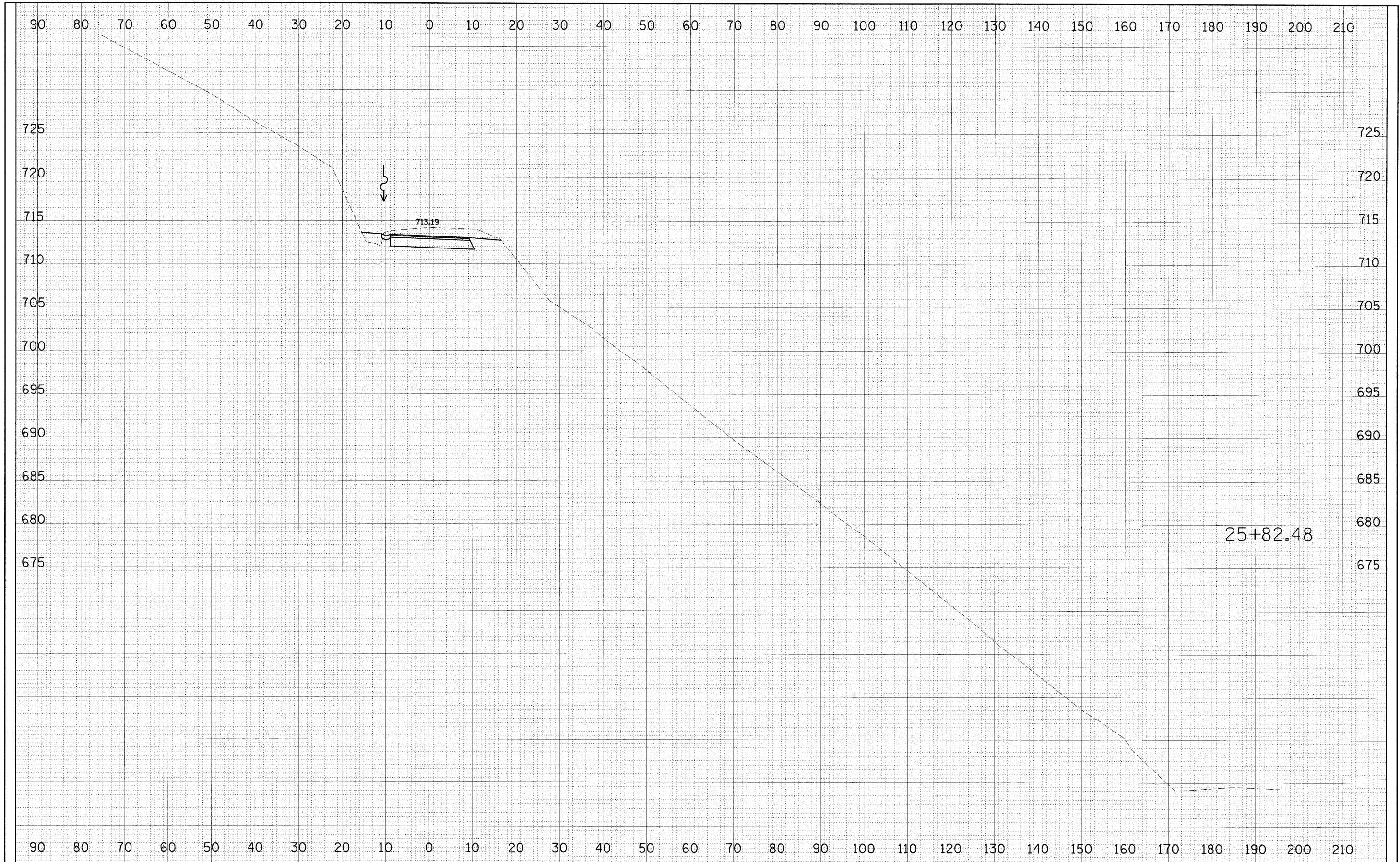
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NO.	NO.		
NOTE BOOK	PLOTTED		
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	AREAS CHECKED		



FILE NAME =	USER NAME = #USER#	DESIGNED - PJM	REVISED - 01-14-11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH SLOPE ROAD CROSS SECTIONS</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#		DRAWN - JJO	REVISED -		SCALE:	SHEET NO. 30 OF 36 SHEETS	STA. 25+50.00 TO STA. 25+50.00	SOUTH SLOPE ROAD	CARROLL	36	30
		CHECKED - RGD	REVISED -		<b>CONTRACT NO. 46166</b>						
		DATE - 10-29-10	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						

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

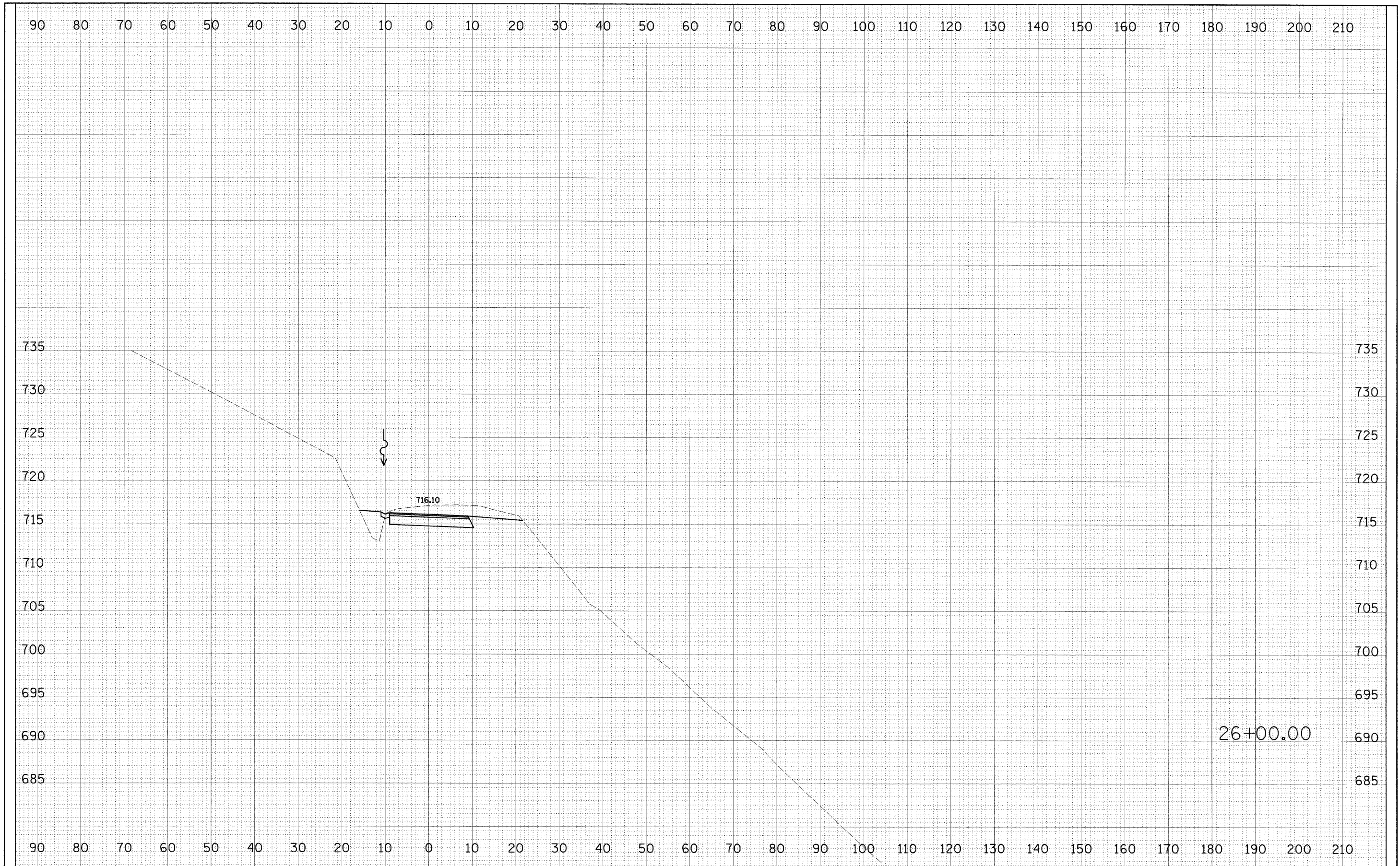


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#FILEL#		DRAWN - JJO	REVISED -		SCALE:	SHEET NO. 31 OF 36 SHEETS	STA. 25+82.48 TO STA. 25+82.48	SOUTH SLOPE ROAD	CARROLL	36	31	
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	PLOT DATE = #DATE#	DATE - 10-29-10	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							



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

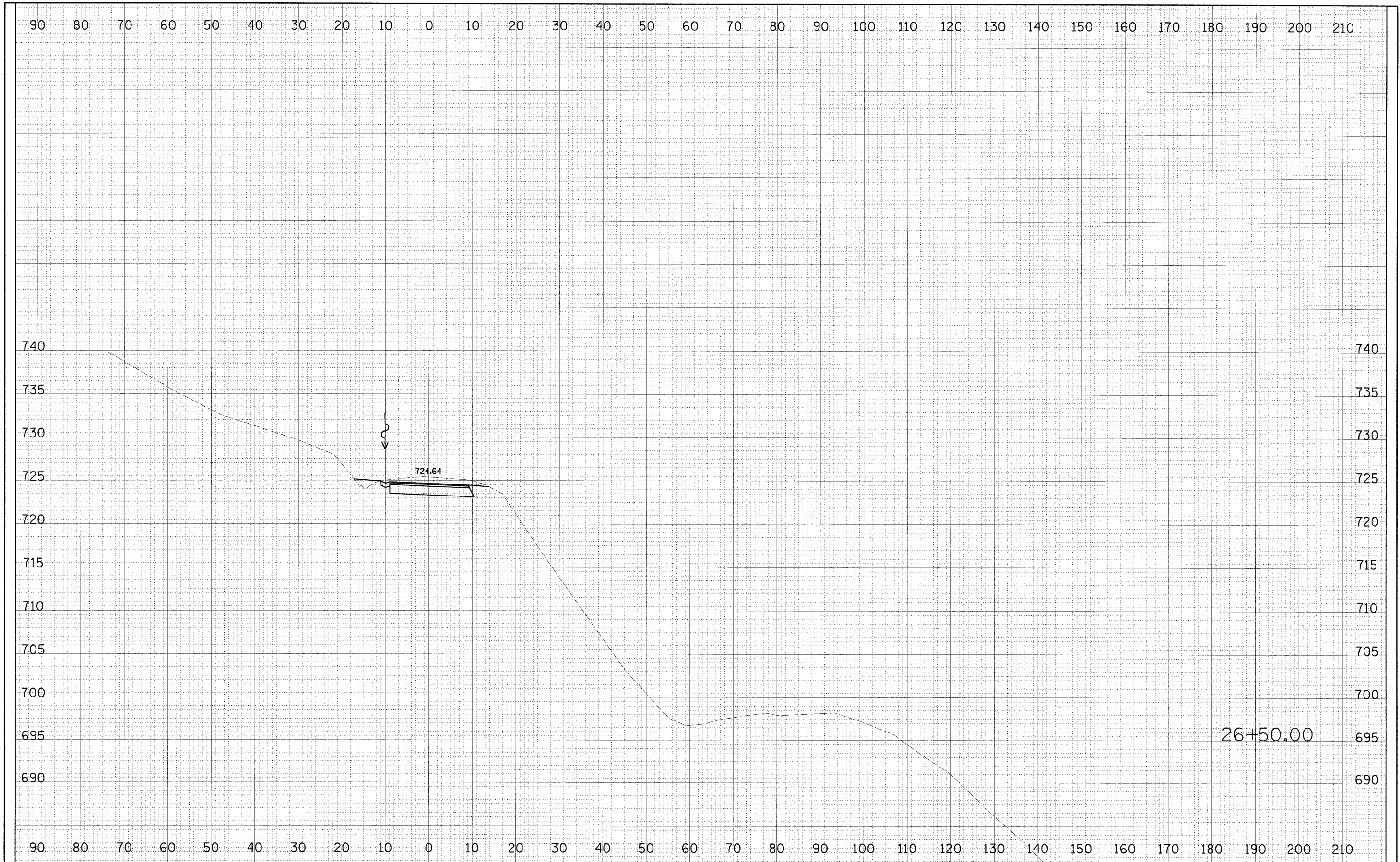
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NOTE BOOK NO.	PLOTTED		
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	AREAS CHECKED		



FILE NAME =	USER NAME = *USER*	DESIGNED - PJM	REVISED - 01-14-11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH SLOPE ROAD CROSS SECTIONS</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - JJO	REVISED -						SOUTH SLOPE ROAD	CARROLL	36	32
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	PLOT DATE = *DATE*	DATE - 10-29-10	REVISED -		SCALE: SHEET NO. 32 OF 36 SHEETS STA. 26+00.00 TO STA. 26+00.00			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

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

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

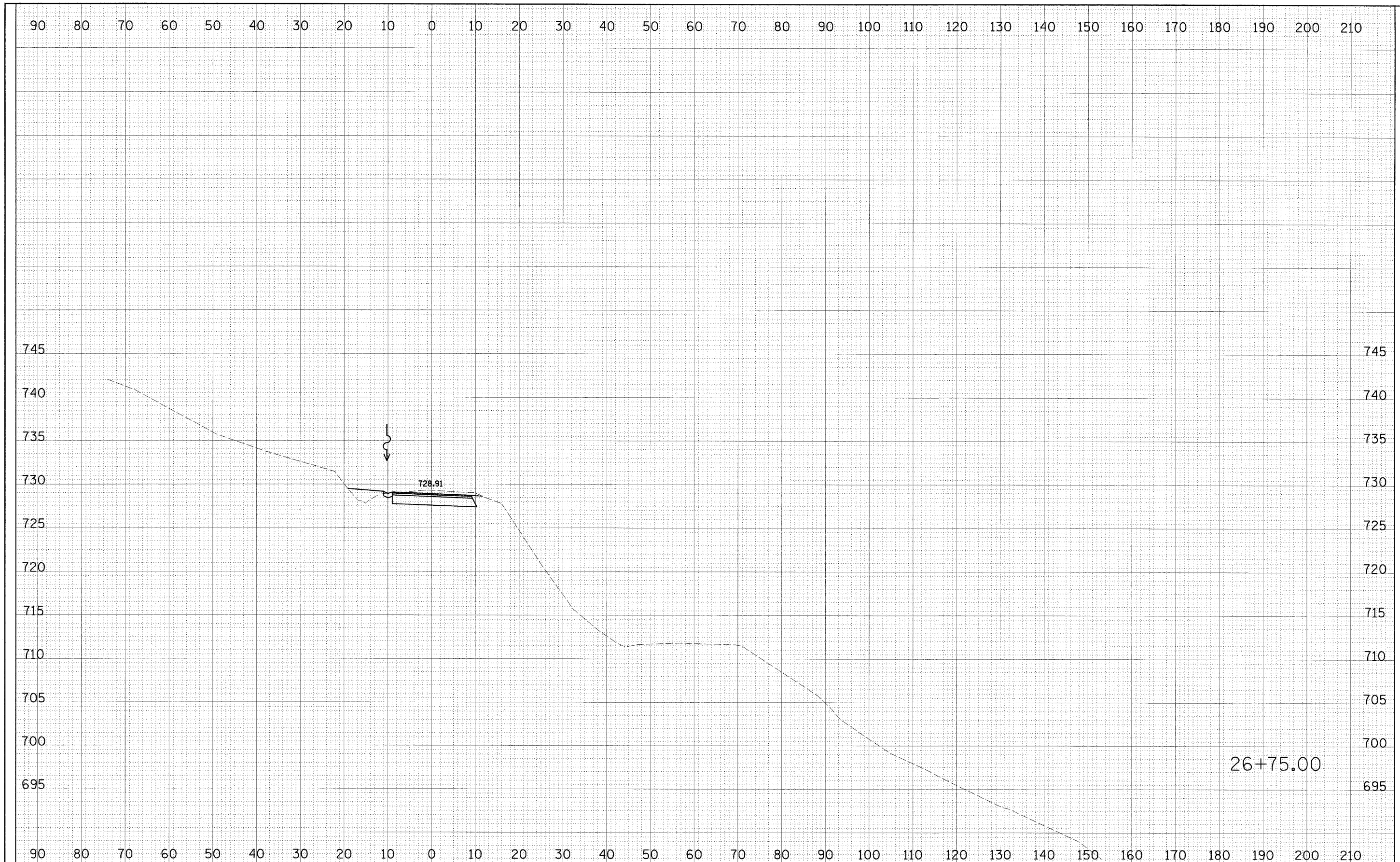


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		DATE - 10-29-10	REVISED -									
						<b>CONTRACT NO. 46166</b>						



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

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



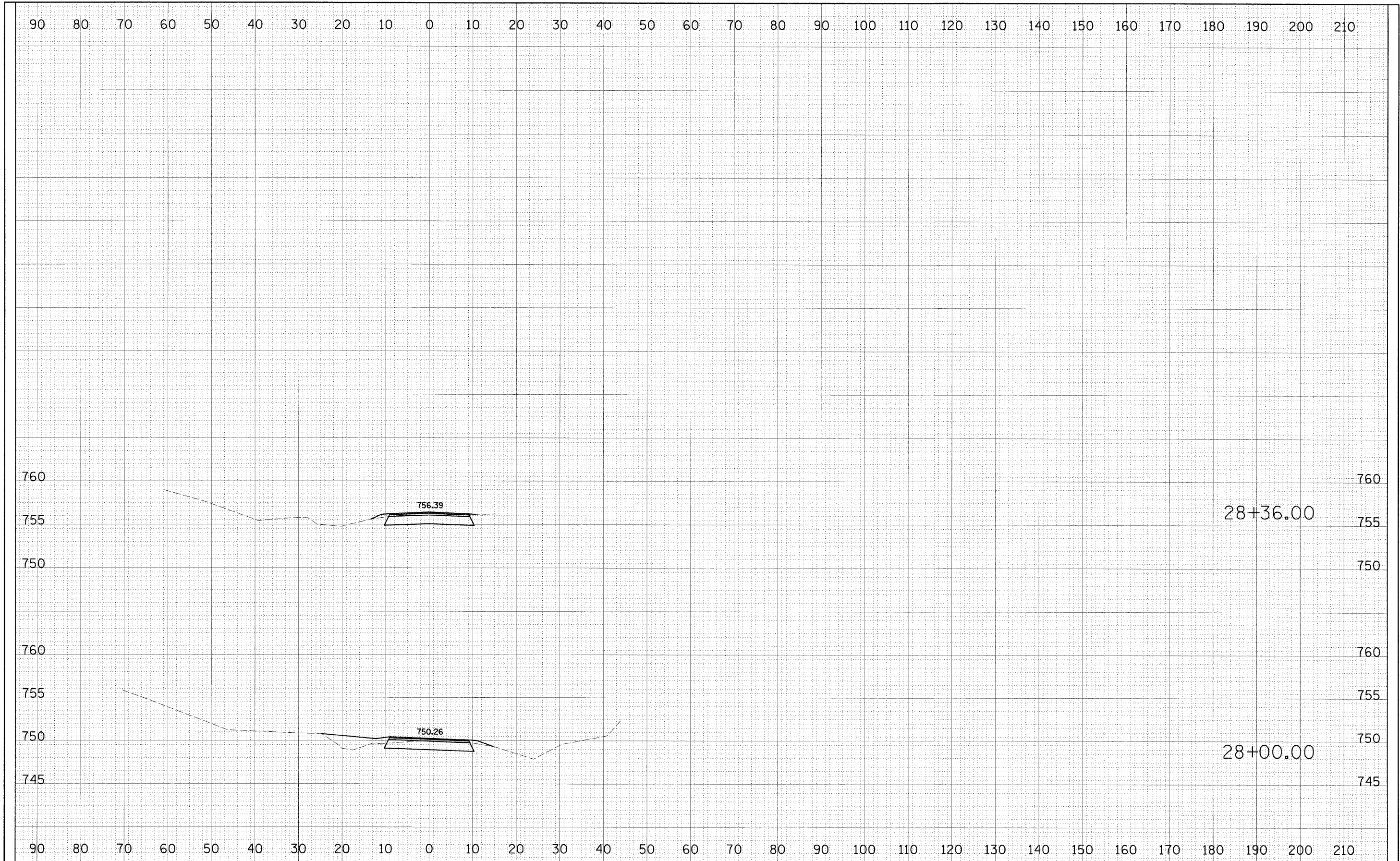
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	PLOT SCALE = *SCALE*	DRAWN - JJO	REVISED -		SCALE:	SHEET NO. 34 OF 36 SHEETS	STA. 26+75.00 TO STA. 26+75.00	SOUTH SLOPE ROAD	CARROLL	36	34
	PLOT DATE = #DATE*	CHECKED - RGD	REVISED -		<b>CONTRACT NO. 46166</b>		FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
		DATE - 10-29-10	REVISED -								





FINAL SURVEYED	BY	DATE
SHEET P. 0110		
NOTE BOOK	TEMPLATE	
NO.	AREAS CHECKED	

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



FILE NAME =	USER NAME = #USER#	DESIGNED - PJM	REVISED - 01-14-11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH SLOPE ROAD CROSS SECTIONS</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - JJO	REVISED -		SCALE:	SHEET NO. 36 OF 36 SHEETS	STA. 28+00.00 TO STA. 28+36.00	SOUTH SLOPE ROAD	CARROLL	36	36
		CHECKED - RGD	REVISED -		<b>CONTRACT NO. 46166</b>						
		DATE - 10-29-10	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						