

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
**PROPOSED
 HIGHWAY PLANS**
 F.A.I. ROUTE 57 (I-57)
 SECTION (38-3)RS-2

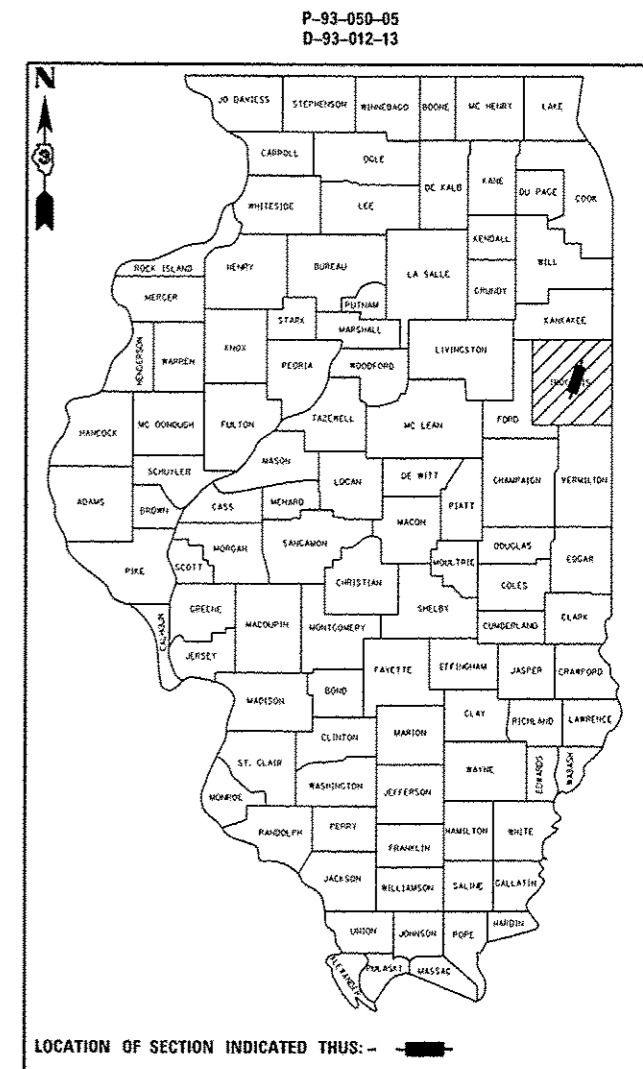
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROQUOIS	186	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 66C53		

INDEX OF SHEETS

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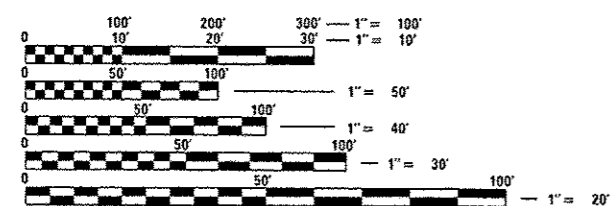
FOR HIGHWAY STANDARDS SEE SHEET NO. 2

IROQUOIS COUNTY
 C - 93 - 010 - 13
 HMA SURFACE REMOVAL WITH 5 1/2" RESURFACING



INTERSTATE (RURAL)
 2013 ADT = 15400
 P.V. = 74.1% S.U. = 54.7% M.U. = 21.2%

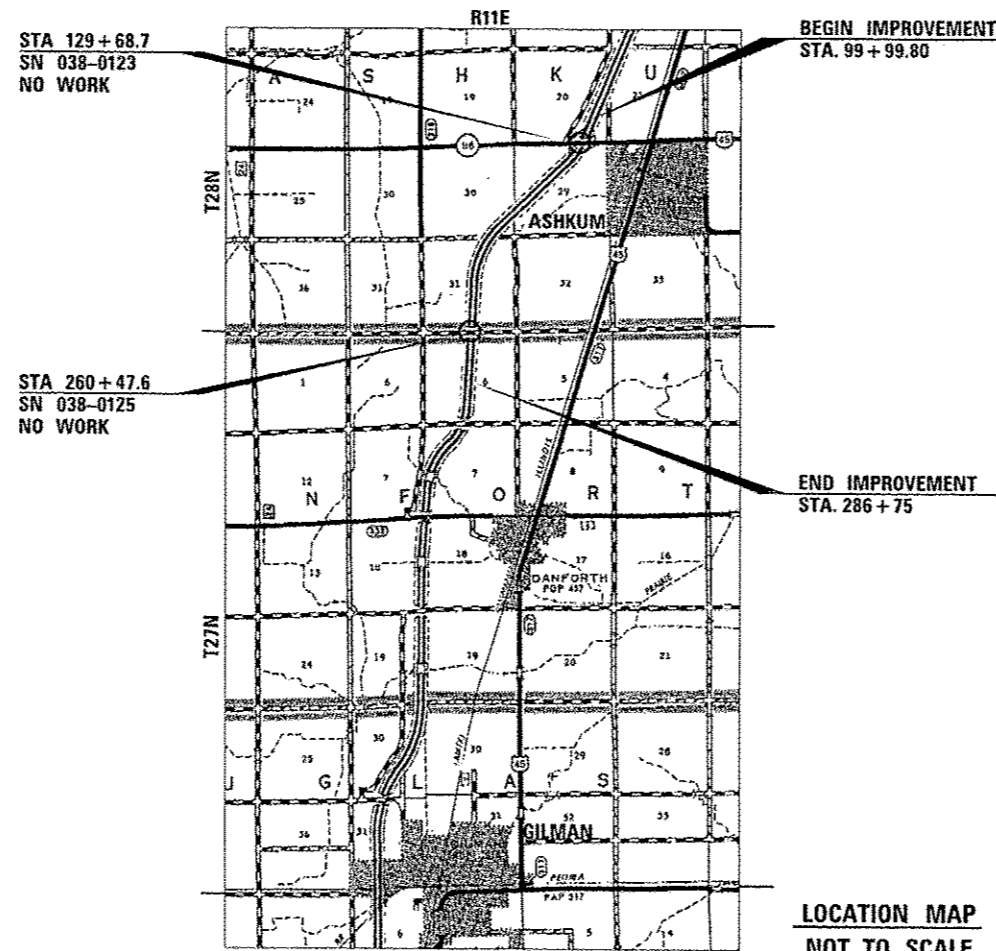
MICROFILMED _____
 REEL NUMBER _____
 AWARDED _____
 RESIDENT ENGINEER _____
 AS BUILT CHANGES WERE MADE
 ON THE FOLLOWING SHEETS _____



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

DISTRICT 3 NO. (815) 434-6131
 PROJECT ENGINEER: CRAIG REED, P.E.
 UNIT CHIEF: BRAD DUNCAN, P.E.
 CONTRACT NO. 66C53



LOCATION MAP
 NOT TO SCALE

GROSS & NET LENGTH = 18675.2 FT. = 3.54 MI.

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED June 13, 2014
 Paul Costello, DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
 July 18, 2014
 John D. Baranzelli, PE, ENGINEER OF DESIGN AND ENVIRONMENT
 July 18, 2014
 Omar Osman, PE, DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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 OF THE STATE OF ILLINOIS**

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LIST OF ILLINOIS DOT HIGHWAY STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 420701-02 PAVEMENT FABRIC
- 442001-04 CLASS A PATCHES
- 482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
- 542001-04 REINF CONC END SECTION WITH PARALLEL WINGWALLS FOR PIPE CULVERTS
12" (300 mm) THRU 48" (1200 mm) DIAMETER AT RIGHT ANGLES WITH ROADWAY
- 542311-05 TRAVERSABLE PIPE GRATE
- 542526-03 INLET BOX TYPE 24 (600) F
- 601001-04 SUB-SURFACE DRAINS
- 601101-01 CONCRETE HEADWALL FOR PIPE DRAINS
- 606001-05 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 630001-10 STEEL PLATE BEAM GUARDRAIL
- 630106-01 LONG-SPAN GUARDRAIL OVER CULVERT
- 630201-06 PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
- 630301-06 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
- 631031-12 TRAFFIC BARRIER TERMINAL, TYPE 6
- 635001-01 DELINEATORS
- 635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT
- 635011-02 REFLECTOR MARKER AND MOUNTING DETAILS
- 642001-02 SHOULDER RUMBLE STRIPS, 16 INCH
- 665001-02 WOVEN WIRE FENCE
- 701101-04 OFF-ROAD OPERATIONS MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
- 701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
- 701400-07 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701401-08 LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-08 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701411-08 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP
FOR SPEEDS **e" 45 MPH
- 701426-06 LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION,
FOR SPEEDS **e" 45 MPH
- 701428 TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
- 701446-05 TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701451-02 RAMP CLOSURE FREEWAY/EXPRESSWAY
- 701901-03 TRAFFIC CONTROL DEVICES
- 780001-04 TYPICAL PAVEMENT MARKINGS
- 781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

GENERAL NOTES

THE THICKNESS OF HMA SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA IS PLACED.

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDDED WILL BE DETERMINED BY THE ENGINEER.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES (100 MILLIMETERS) IN AREAS TO BE SEEDDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION.

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

COMMITMENTS

A COMMITMENT WAS MADE TO LEAVE ALL EXCAVATED MATERIAL ON OR WITHIN THE PROJECT LIMITS FOR CONTRACT NO. 66C53.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: *Don Bromil*
DISTRICT STUDIES & PLANS ENGINEER

DATE: June 13, 2014

EXAMINED BY: *[Signature]*
DISTRICT CONSTRUCTION ENGINEER

[Signature]
DISTRICT MATERIALS ENGINEER

[Signature]
DISTRICT OPERATIONS ENGINEER

FILE NAME: c:\pwork\pwork\duncanbd\0315542\036	USER NAME: duncanbd	DESIGNED: -	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HIGHWAY STANDARDS & GENERAL NOTES	F.A.I. RTE.:	SECTION:	COUNTY:	TOTAL SHEETS:	SHEET NO.:	
	PLLOT SCALE: 1/8"=1'-0"	DRAWN: -	REVISED: -			57	(38-3)RS-2	IRRODUIS	186	2	
	PLLOT DATE: 6/9/2014	CHECKED: -	REVISED: -			SCALE:		SHEET NO. OF SHEETS		STA. TO STA.	
		DATE: -	REVISED: -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 66C53	

CONSTR. CODE

100% STATE

ROADWAY

0005

RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
20200100	EARTH EXCAVATION	CU YD	671	671
20400800	FURNISHED EXCAVATION	CU YD	2958	2958
25000200	SEEDING, CLASS 2	ACRE	8.21	8.21
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	739	739
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	739	739
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	739	739
25100115	MULCH, METHOD 2	ACRE	8.21	8.21
25100630	EROSION CONTROL BLANKET	SQ YD	1971	1971
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1642	1642
28000305	TEMPORARY DITCH CHECKS	FOOT	171	171
28100105	STONE RIPRAP, CLASS A3	SQ YD	68	68
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	600	600
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS	TON	34	34
40600545	LEVELING BINDER (HAND METHOD), N90	TON	56	56

14

△ SPECIALTY ITEMS

FILE NAME :	USER NAME : duncanbd	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 1 OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5T	138-31RS-2	ILLINOIS	186	3
CONTRACT NO. 66C53			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE	ROADWAY
				0005	RURAL
40600895	CONSTRUCTING TEST STRIP	EACH	2		2
40600990	TEMPORARY RAMP	SQ YD	1681		1681
40603243	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, FG, N90	TON	29087		29087
40603545	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	9389		9389
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	14602		14602
44000300	CURB REMOVAL	FOOT	120		120
44200529	CLASS A PATCHES, TYPE II, 8 INCH	SQ YD	232		232
44213000	PATCHING REINFORCEMENT	SQ YD	832		832
44213200	SAW CUTS	FOOT	2898		2898
44213204	TIE BARS 3/4"	EACH	112		112
48101200	AGGREGATE SHOULDERS, TYPE B	TON	5041		5041
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	367		367
48203100	HOT-MIX ASPHALT SHOULDERS	TON	16861		16861
50104400	CONCRETE HEADWALL REMOVAL	EACH	1		1

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	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -
	PLOT DATE = 8/10/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	138-3IRS-2	IRRODUIS	186	4
SCALE:			SHEET 2 OF SHEETS	STA. TO STA.
CONTRACT NO. 66C53				
ILLINOIS FED. AID PROJECT				

CONSTR. CODE
100% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005 RURAL
50105220	PIPE CULVERT REMOVAL	FOOT	7	7
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1100	1100
54260311	TRAVERSABLE PIPE GRATE	FOOT	13	13
54261324	CONCRETE END SECTION, STANDARD 542001, 24", 1:3	EACH	1	1
54261336	CONCRETE END SECTION, STANDARD 542001, 36", 1:3	EACH	1	1
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	4	4
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	100	100
60600605	CONCRETE CURB, TYPE B	FOOT	60	60
△ 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	612.5	612.5
△ 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4
△ 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4
63200310	GUARDRAIL REMOVAL	FOOT	1159	1159
63200400	CABLE ROAD GUARD REMOVAL	FOOT	3491	3491
63500105	DELINEATORS	EACH	202	202

14
△ SPECIALTY ITEMS

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		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 3 OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	138-31R5-2	IRROQUOIS	186	5
			CONTRACT NO. 66C53	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE	
				ROADWAY 0005	RURAL
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	71242	71242	
66500105	WOVEN WIRE FENCE, 4'	FOOT	4356	4356	
66501100	WOVEN WIRE GATES, 4' X 12' SINGLE	EACH	2	2	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	8	8	
67100100	MOBILIZATION	L SUM	1	1	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4	4	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	150	150	
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	16	16	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1496	1496	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	250168	250168	
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	9340	9340	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	1505	1505	
△ 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	87376	87376	
△ 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	3978	3978	

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△ SPECIALTY ITEMS

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\duncanbd\00315542\036	CS3-shr-500.dgn	DRAWN -	REVISED -		57	(38-3)RS-2	IRROUDIS	186	6				
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			SCALE: SHEET 4 OF SHEETS STA. TO STA.				CONTRACT NO. 66C53				
PLOT DATE = 6/10/2014	DATE -	REVISED -			ILLINOIS FED. AID PROJECT								

CONSTR. CODE
100% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	
				0005	RURAL
△ 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	883	883	
△ 78000620	THERMOPLASTIC PAVEMENT MARKING - LINE 18"	FOOT	12	12	
△ 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	96	96	
△ 78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	FOOT	9340	9340	
△ 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1078	1078	
△ 78200410	GUARDRAIL MARKERS, TYPE A	EACH	12	12	
△ 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
78300100	PAVEMENT MARKING REMOVAL	SQ FT	13728	13728	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1078	1078	
542A5509	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 54"	FOOT	8	8	
X0324589	PIPE UNDERDRAIN OUTLET EXTENSION FOR 4" PIPE	EACH	28	28	
△ X0326677	REMOVE HIGH TENSION CABLE MEDIAN BARRIER	FOOT	8656	8656	
△ X0326687	REMOVE HIGH TENSION CABLE MEDIAN BARRIER TERMINAL	EACH	4	4	
X0326880	MESSAGE BOARD VEHICLE DRIVER	HOURL	300	300	

△ SPECIALTY ITEMS

FILE NAME :	USER NAME : duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwork\pedit\duncanbd\0315542\036653-sh1-500.dgn		DRAWN -	REVISED -		SCALE:	SHEET 5 OF SHEETS	STA.	TO STA.	57	(38-31RS-2)	ERODUIS	186	T
PLOT SCALE = 100.0000 / in.		CHECKED -	REVISED -		CONTRACT NO. 66C53								
PLOT DATE = 6/10/2014		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				100% STATE
				ROADWAY
				0005
				RURAL
X0326907	PORTABLE, VEHICLE MOUNTED, CHANGEABLE MESSAGE SIGN	CAL MO	8	8
X4060110	BITUMINOUS MATERIALS (PRIME COAT)	POUND	122958	122958
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	108202	108202
X4404260	PAVED SHOULDER REMOVAL (SPECIAL)	SQ YD	60559	60559
X4420559	CLASS A PATCHES, TYPE IV, 10 INCH (SPECIAL)	SQ YD	600	600
X5010523	REMOVE CONCRETE END SECTION	EACH	2	2
X5420624	PIPE CULVERTS TO BE CLEANED 24"	FOOT	72	72
X6013600	PIPE UNDERDRAINS 4" (MODIFIED)	FOOT	450	450
X6350120	DELINEATOR REMOVAL	EACH	202	202
X6650202	WOVEN WIRE FENCE REMOVAL	FOOT	865	865
X7010410	SPEED DISPLAY TRAILER	CAL MO	16	16
X7010600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406, SPECIAL	L SUM	1	1
X7010805	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 (SPECIAL)	L SUM	1	1
△ X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	71042	71042

△

14

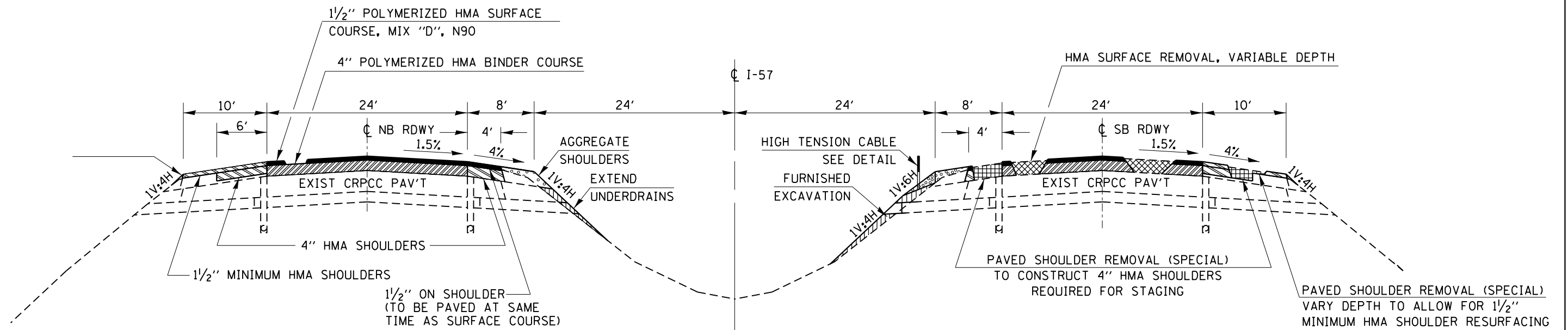
△ SPECIALTY ITEMS

FILE NAME :	USER NAME : duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
\\pr-work\p\p\d\c\duncanbd\0315542\036	ICS3-ah-500.dgn	DRAWN -	REVISED -		SCALE:	SHEET 6 OF SHEETS	STA.	TO STA.	57	138-31RS-2	IROQUOIS	186	8
	PLOT SCALE * 100.0000 / 1"	CHECKED -	REVISED -		CONTRACT NO. 66C53								
	PLOT DATE * 6/10/2014	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE	ROADWAY
			0005	RURAL	
△ X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	9340	9340	
△ X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	2331	2331	
△ 64401100	HIGH TENSION CABLE MEDIAN BARRIER	FOOT	8625	8625	
△ 64401300	HIGH TENSION CABLE MEDIAN BARRIER TERMINALS	EACH	4	4	
Z0034105	MATERIAL TRANSFER DEVICE	TON	38445	38445	
X6000100	CLASS SI CONCRETE FOR END SECTION	CU YD	10.8	10.8	
X0327770	REPLACE MEDIAN GRATE	EACH	1	1	
∅ 30076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	2000	2000	

7
 △ SPECIALTY ITEMS
 ∅ 0042

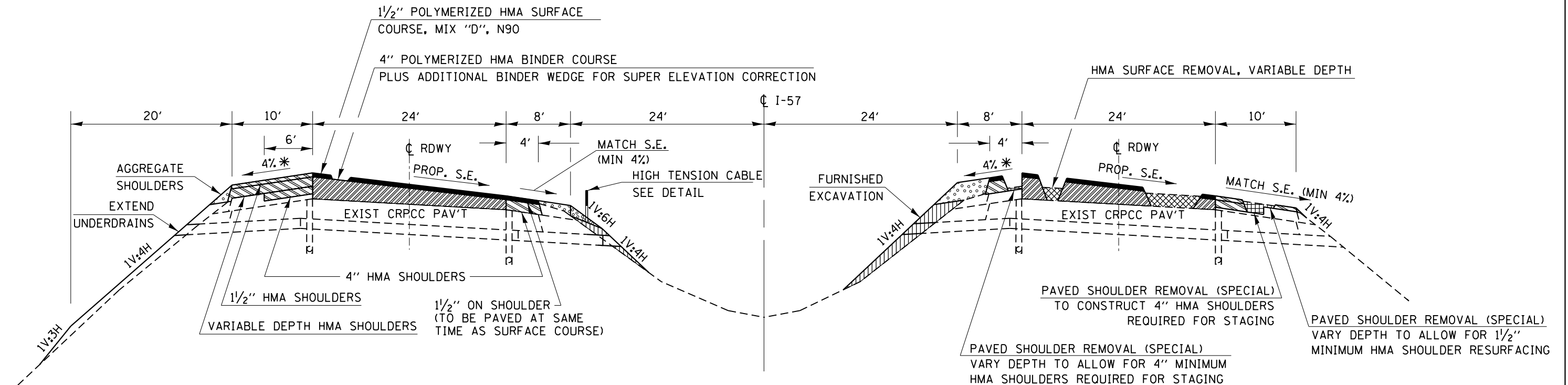
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**HALF SECTION
 SHOWING PROPOSED RESURFACING**

**PROPOSED TYPICAL SECTION
 NORMAL CROWN AREAS**

**HALF SECTION
 SHOWING PROPOSED REMOVAL**



* WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.

SEE STAGING TYPICALS FOR ADDITIONAL PAVING DETAILS.

16' MINIMUM VERTICAL CLEARANCES SHALL BE MAINTAINED UNDER OVERHEAD STRUCTURES.
 SEE TAPER DETAILS.

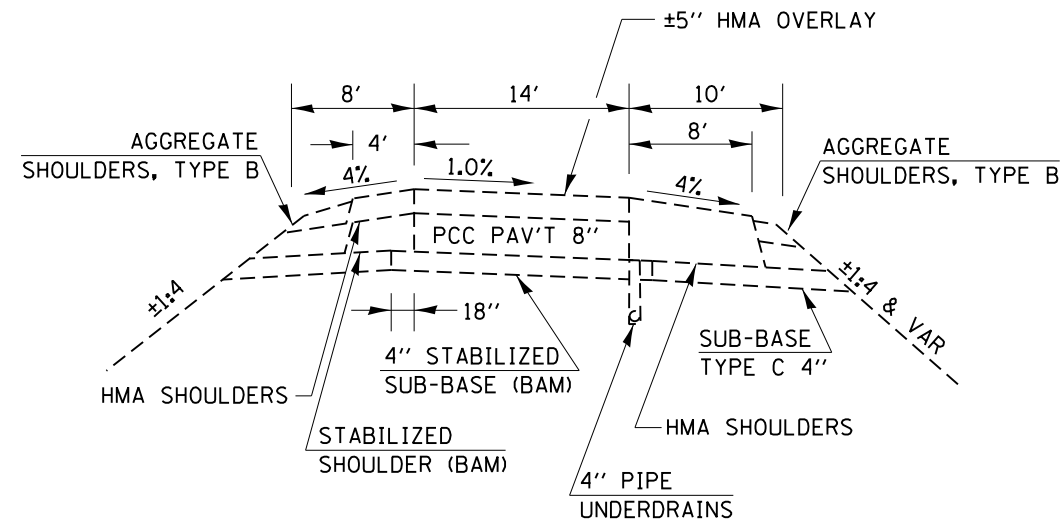
**PROPOSED TYPICAL SECTION
 SUPERELEVATION AREAS**

SEE SCHEDULES AND PLAN SHEETS FOR LOCATIONS

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\duncanbd\0315542\036653-sh-typical.dgn		DRAWN -	REVISED -		57	(38-3)RS-2	IROQUOIS	186	10				
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED -		CONTRACT NO. 66C53								
PLOT DATE = 6/10/2014		DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	

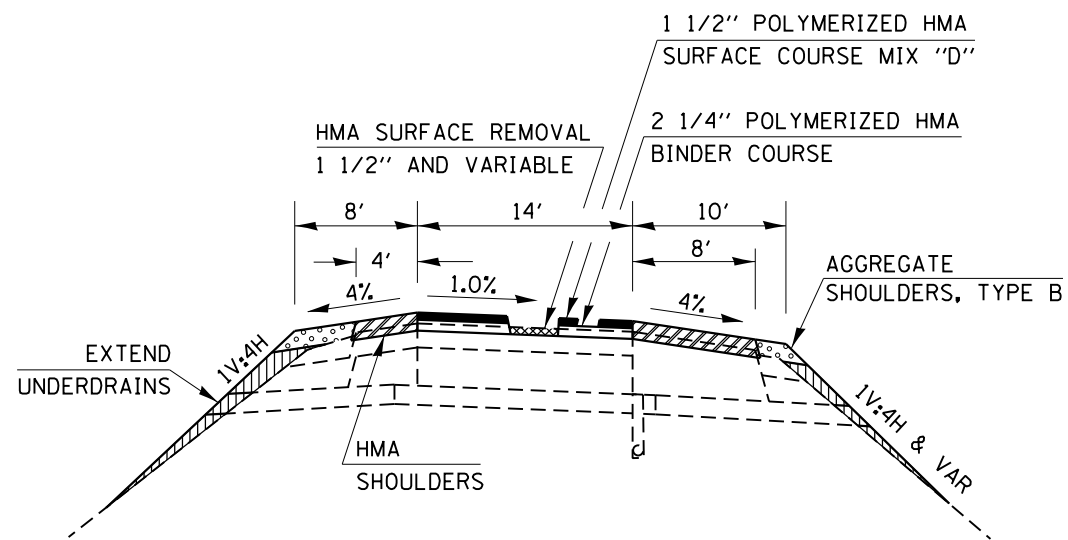
MIXTURES TABLE

	POLY HMA SURFACE	POLY HMA BINDER	HMA SHOULDERS 4" FOR STAGING	HMA SHLDS 6"	HMA SHLDS 6" FOR GUARDRAIL STABILIZATION	HMA SHOULDERS 1 1/2" FOR FINAL LIFT
PG GRADE	SBS-PG70-22	SBS-PG70-22	PG64-22	PG64-22	PG64-22	PG64-22
DESIGN AIR VOIDS	4.0% @ N90	4.0% @ N90	4.0% @ N70	4.0% @ N70	2.0% @ N30	4.0% @ N70
MIXTURE COMPOSITION	IL 9.5	IL 19.0 FG	IL 19.0 FG	IL 19.0 FG	IL 19.0L	IL 9.5
FRICTION AGGREGATE	MIXTURE D					MIXTURE C
DENSITY TEST METHOD	PFP	PFP	CORES/ CORRELATION	CORES/ CORRELATION	SATISFACTION OF ENGINEER	CORRELATION



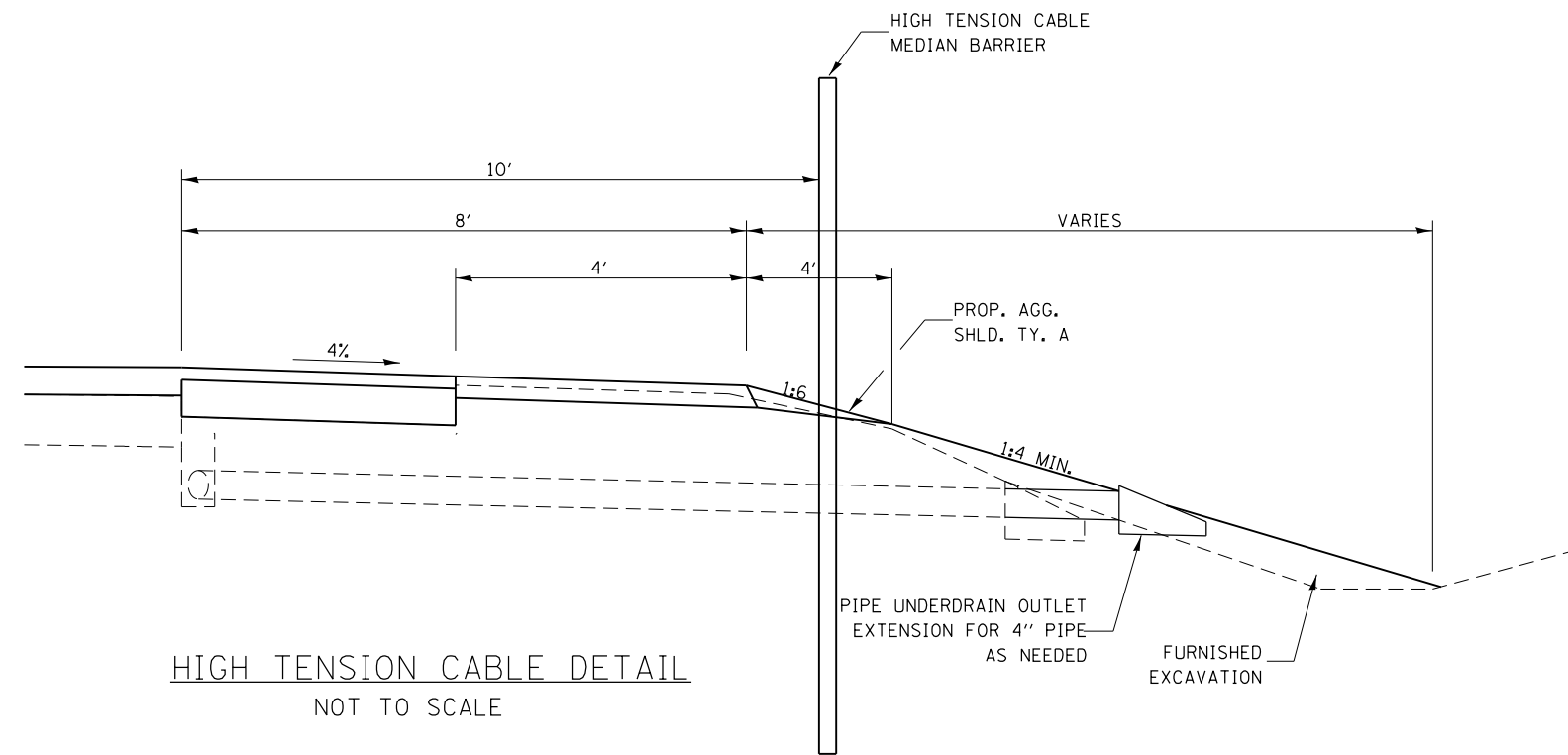
EXISTING TYPICAL SECTION

RAMPS



PROPOSED TYPICAL SECTION

RAMPS



NOTES

- SEVERAL LOCATIONS MAY REQUIRE ADDITIONAL FILL TO PROVIDE A MINIMUM 1:4 FORESLOPE. THIS MATERIAL WILL BE PAID FOR AS "FURNISHED EXCAVATION".
- EXISTING PIPE UNDERDRAIN STRUCTURES MAY NEED TO BE ADJUSTED TO MATCH THE PROPOSED SLOPE, AND WILL BE PAID AS "PIPE UNDERDRAIN OUTLET EXTENSION FOR 4" PIPE".

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pwork\pwork\dot\duncanbd\0315542\0366\053-sh-typical.dgn		DRAWN -	REVISED -		SCALE:	SHEET OF SHEETS	STA. TO STA.	57	(38-3)RS-2	IROQUOIS	186	11
PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -		CONTRACT NO. 66C53							
PLOT DATE = 6/12/2014		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

HMA RESURFACING QUANTITIES													
LOCATION STA. TO STA.	HMA SURFACE REM		PAVED SHLD REMOVAL (SPECIAL) SQ YD	BITUMINOUS MATERIALS PRIME COAT POUND	MIXTURE FOR CRACKS JOINTS & FLANGWAYS TON	LEVELING BINDER HAND METHOD N90 TON	POLYMERIZED HMA BINDER COURSE IL-19.OFG, N90 TON	POLYMERIZED HMA SURFACE COURSE MIX D, N90 TON	HMA SHLDS TON	AGGREGATE SHOULDERS TYPE B		TEMP RAMP SQ YD	COMMENTS
	VAR DEPTH	1 1/2"								INSIDE	OUTSIDE		
	SQ YD	SQ YD								TON	TON		
NORTHBOUND LANES													
MAINLINE													
99+99.80AH - 121+18.42	5650		1020	4858.5	1.70	2.83	1384	475	176	164.7	31.0	380	
121+18.42 - 147+06.34	6901		542	6142.8	2.07	3.45	1932	580	389	218	20.6	138.9	CURVE #6 - SUPER CORRECTION
147+06.34 - 184+43.86	9967		3931	9344.3	2.99	4.98	2502	837	493	239.1	25.5		
184+43.86 - 245+51.66	16287		6786	15271.5	4.89	8.14	4499	1368	798	474.4	62.7		CURVE #7 - SUPER CORRECTION
245+51.66 - 286+75	10996		2831	10308.3	3.30	5.50	3347	903	649	472.3	45.8	39.9	
RAMP "A" (ENTRANCE RAMP)													
0+12 - 10+00		3180		1831.3	0.54	0.88	224.1	149.4	294.3	70.7	53.4	72.2	
10+00 - 21+02.20	2467			1392.5	0.37	0.62	156.2	104.2	259.2	0.8	65.2		
RAMP "B" (EXIT RAMP)													
0+00 - 7+50	2123			1169.5	0.29	0.48	120.0	80.0	245.9	8.0	45.5		
7+50 - 19+63.78		3909		2247.6	0.67	1.10	278.3	185.5	353.1	125.8	73.8	58.3	
MAINTENANCE CROSSOVER 194+38													
	289			130.0				32.4					
NORTHBOUND SUBTOTALS													
	54680	7089	15110	52696	17	28	14443	4714	3658	1774	424	689	
SOUTHBOUND LANES													
MAINLINE													
99+99.80AH - 121+18.42	5650		1131	4961.0	1.70	2.83	1345	475	217	173.1	16.2	235.5	
121+18.42 - 147+06.34	6901		1758	6215.7	2.07	3.45	1962	580	325	249.0	19.4	388.9	CURVE #6 - SUPER CORRECTION
147+06.34 - 184+43.86	9967		1667	9064.4	2.99	4.98	2587	837	482	311.7	34.7		
184+43.86 - 245+51.66	16287		667	15271.5	4.89	8.14	4559	1368	1199	658.5	97.7		CURVE #7 - SUPER CORRECTION
245+51.66 - 286+75	10996		333	10308.3	3.30	5.50	3416	898	1137	761.3	74.2	39.9	
RAMP "C" (EXIT RAMP)													
0+00 - 5+00	1189			664.2	0.17	0.29	72.3	48.2	129.3	0	30.8		
5+00 - 6+72.59		726		387.1	0.08	0.13	33.8	22.6	96.1	0	9.2		
6+72.59 - 20+03		3956		2283.1	0.72	1.20	301.3	200.9	361.0	125.3	75.3	83.3	
RAMP "D" (ENTRANCE RAMP)													
0+12 - 1+05		390		353.0	0.12	0.19	49.1	32.7	42.0	0	0	75	
1+05 - 9+50		2441		1394.3	0.39	0.66	165.6	110.4	236.6	89.6	50.7		
9+50 - 20+27.6	2532			1362.9	0.37	0.61	153.5	102.3	252.4	2.7	64.6		
SOUTHBOUND SUBTOTALS													
	53522	7513	5556	52266	17	28	14645	4675	4477	2371	473	823	
RESURFACING TOTALS													
	108202	14602	20666	104962	34	56	29087	9389	8135	4145	896	1681	

EARTHWORK					
LOCATION STA. TO STA.	EARTH EXCAVATION CUBIC YARD	SUITABLE EARTH EXCAVATION CUBIC YARD	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE CUBIC YARD	EMBANKMENT CUBIC YARD	EARTHWORK BALANCE WASTE(+) OR SHORTAGE(-) CUBIC YARD
NORTHBOUND					
100+00 - 122+31	23	18	14	14	-0.2
122+31 - 145+94	35	28	21	100	-79
145+94 - 185+42	107	86	64	190	-125.8
185+42 - 244+54	133	106	80	160	-80
244+54 - 286+75	37	30	22	328	-305.8
SOUTHBOUND					
100+00 - 122+31	12	10	7	6	1.2
122+31 - 145+94	24	19	14	222	-208
145+94 - 185+42	37	30	22	122	-99.8
185+42 - 244+54	44	35	26	302	-275.6
244+54 - 286+75	12	10	7	710	-702.8
RAMP A	39	31	23	271	-247.6
RAMP B	96	77	58	316	-258.4
RAMP C	39	31	23	441	-417.6
RAMP D	33	26	20	179	-159.2
TOTAL	671	537	403	3361	-2958

SHOULDER RUMBLE STRIPS		
LOCATION	INSIDE SHOULDER	OUTSIDE SHOULDER
	FOOT	FOOT
NORTHBOUND		
STA. 99+99.80AH - STA. 286+75	18675	
STA. 99+99.80AH - STA. 107+49		749
STA. 117+75 - STA. 136+95		1920
STA. 143+49 - STA. 286+75		14326
NB SUBTOTAL		35670
SOUTHBOUND		
STA. 99+99.80AH - STA. 286+75	18675	
STA. 99+99.80AH - STA. 114+00		1400
STA. 121+11 - STA. 141+98		2087
STA. 152+65 - STA. 286+75		13410
SB SUBTOTAL		35572
TOTALS		71242

CLASS A PATCHING																			
STATION	NORTHBOUND DRIVING LANE									NORTHBOUND PASSING LANE									REMARKS
	LENGTH	WIDTH	TY II	TY III	TY IV	10" SPEC TY IV	PATCH REINF.	SAW CUTS	TIE BARS	LENGTH	WIDTH	TY II	TY III	TY IV	10" SPEC TY IV	PATCH REINF.	SAW CUTS	TIE BARS	
	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	EACH	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	EACH	
165+40										6	12	8.0				8.0	62		
168+05										6	12	8.0				8.0	62		
170+70										6	12	8.0				8.0	62		
181+25	6	12	8.0				8.0	62											
183+90	6	12	8.0				8.0	62											
199+75	6	12	8.0				8.0	62											
205+00	6	12	8.0				8.0	62											
212+95	6	12	8.0				8.0	62											
215+60										6	12	8.0				8.0	62		
247+25	6	12	8.0				8.0	62											
259+80 - 260+90	110	12				147	147	270	55	110	12				147	147	270		UNDER SN 038-0125
263+10	6	12	8.0				8.0	62											
265+75	6	12	8.0				8.0	62											
273+65										6	12	8.0				8.0	62		
TOTALS			64.0			147	211	766	55			40.0			147	187	580	0	

CLASS A PATCHING																			
STATION	SOUTHBOUND DRIVING LANE									SOUTHBOUND PASSING LANE									REMARKS
	LENGTH	WIDTH	TY II	TY III	TY IV	10" SPEC TY IV	PATCH REINF.	SAW CUTS	TIE BARS	LENGTH	WIDTH	TY II	TY III	TY IV	10" SPEC TY IV	PATCH REINF.	SAW CUTS	TIE BARS	
	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	EACH	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	EACH	
101+00	6	12	8.0				8.0	62		6	12	8.0				8.0	62		
129+45	6	12	8.0				8.0	62											
131+10										6	12	8.0				8.0	62		
176+00	6	12	8.0				8.0	62											
178+60	6	12	8.0				8.0	62											
181+25	6	12	8.0				8.0	62											
183+90	6	12	8.0				8.0	62											
186+55	6	12	8.0				8.0	62											
189+15	6	12	8.0				8.0	62											
212+95	6	12	8.0				8.0	62											
259+85 - 261+00	115	12				153	153	280	57	6	12	8.0			153	8.0	62		UNDER SN 038-0125
263+10	6	12	8.0				8.0	62		6	12	8.0				8.0	62		
268+40										6	12	8.0				8.0	62		
273+65	6	12	8.0				8.0	62		6	12	8.0				8.0	62		
TOTALS			80.0			153	233	900	57			48.0			153	201	652	0	

DRAINAGE SCHEDULE													
LOCATION	SIDE	PIPE CULV TO BE CLEAN 24"	PIPE CULVERT REMOVAL	CONCRETE HEADWALL REMOVAL	REM CONC END SECTION	PIPE CULV CL A TY 1 ERS 54"	CONC END SEC 24" 542001 1:3	CONC END SEC 36" 542001 1:3	CLASS SI CONCRETE FOR END SECTION	REINFORCEMENT BARS EPOXY-COATED	REPLACE MEDIAN GRATE	TRAVERSABLE PIPE GRATE	STONE RIPRAP CL A3
		EACH	FOOT	EACH	EACH	FOOT	EACH	EACH	CU YD	POUND	EACH	FOOT	SQ YD
STA. 127+50	NB	1											
STA. 129+30	NB												36
STA. 129+30 (SEE NOTE)	SB			1		8			10.8	1100			32
STA. 132+00	MEDIAN										1		
STA. 7+50	RMP D				1			1					
STA. 191+00	SB		7		1			1				13	
TOTALS		1	7	1	2	8	1	1	10.8	1100	1	13	68

NOTE: THESE QUANTITIES FOR THIS LOCATION ARE ESTIMATES. THE RESIDENT ENGINEER SHALL DETERMINE IN THE FIELD THE WORK/CULVERT EXTENSION (IF NECESSARY) NEEDED TO CONSTRUCT THE STABILIZED SHOULDERS FOR THE PROPOSED GUARDRAIL. SEE DETAILS.

PAVED SHOULDER ITEMS FOR STAGING			
LOCATION	PAVED SHLD REMOVAL (SPECIAL)	BIT MAT PRIME COAT	HMA SHOULDERS
	SQ YD	POUND	TON
NORTHBOUND			
OUTSIDE SHOULDER			
STA. 99+99.80 AH - STA. 107+49	500	225.0	112
STA. 107+49 - STA. 116+25	RAMP OMISSION		
STA. 116+25 - STA. 140+40	1610	724.5	361
STA. 140+40 - STA. 143+49	RAMP OMISSION		
STA. 143+49 - STA. 286+75	9551	4298.0	2139
INSIDE SHOULDER			
STA. 99+99.80 AH - STA. 121+18.42	941	423.7	210
STA. 121+18.42 - STA. 147+06.34	1150	517.6	248
STA. 147+06.34 - STA. 184+43.86	1661	747.5	372
STA. 184+43.86 - STA. 245+51.66	2715	1221.6	608
STA. 245+51.66 - STA. 286+75	1844	824.7	391
NB SUBTOTAL	19972	8982.6	4441
SOUTHBOUND			
OUTSIDE SHOULDER			
STA. 99+99.80 AH - STA. 114+00	934	420.3	209
STA. 114+00 - STA. 118+40	RAMP OMISSION		
STA. 118+40 - STA. 143+79	1693	761.9	379
STA. 143+79 - STA. 152+00	RAMP OMISSION		
STA. 152+00 - STA. 286+75	8983	4042.4	2012
INSIDE SHOULDER			
STA. 99+99.80 AH - STA. 121+18.42	941	423.7	211
STA. 121+18.42 - STA. 147+06.34	1150	571.6	238
STA. 147+06.34 - STA. 184+43.86	1661	747.5	372
STA. 184+43.86 - STA. 245+51.66	2715	1221.6	602
STA. 245+51.66 - STA. 286+75	1844	824.7	261
SB SUBTOTAL	19921	9013.6	4285
TOTALS	39893	17996	8726

OUTSIDE SHOULDER QUANTITIES = INITIAL 4" SHOULDER UPGRADE FOR STAGING
INSIDE SHOULDER QUANTITIES = MIN 4" NEEDED FOR STAGING
HMA QUANTITIES ARE IN ADDITION TO WHAT IS SHOW ON HMA RESURFACING SCHEDULE

TEMPORARY EROSION CONTROL		
STATION	LOCATION	TEMPORARY DITCH CHECKS
		FOOT
129+00	MEDIAN	9
132+90	MEDIAN	9
145+90	MEDIAN	9
146+10	MEDIAN	9
164+90	MEDIAN	9
165+10	MEDIAN	9
204+25	MEDIAN	9
205+05	MEDIAN	9
230+90	MEDIAN	9
231+10	MEDIAN	9
238+10	MEDIAN	9
268+90	MEDIAN	9
269+10	MEDIAN	9
286+75	MEDIAN	9
15+90	RAMP A	9
2+50	RAMP B	9
5+50	RAMP B	9
3+50	RAMP C	9
7+50	RAMP C	9
TOTALS		171

TEMPORARY EROSION CONTROL SEEDING QUANTITY (NOT SHOWN)
BASED ON FINAL SEEDING

PIPE UNDERDRAIN OUTLET EXTENSION FOR 4" PIPE		
STATION	LOCATION	QUANTITY
		EACH
127+00	MEDIAN	1
127+00	SOUTHBOUND	1
164+18	NORTHBOUND	1
165+00	MEDIAN	1
195+00	MEDIAN(SB)	1
205+00	MEDIAN(SB)	1
210+00	MEDIAN(NB)	1
230+01	MEDIAN(SB)	1
240+00	MEDIAN(NB)	1
267+05	MEDIAN(SB)	1
267+05	MEDIAN(NB)	1
272+04	MEDIAN(SB)	1
272+03	MEDIAN(NB)	1
282+98	MEDIAN	1
MAINLINE TOTAL		14
RAMP A		
15+35		1
16+34		1
17+34		1
18+00		1
18+36		1
19+34		1
RAMP B		
0+46		1
2+46		1
4+47		1
5+98		1
6+49		1
RAMP C		
1+22		1
2+84		1
5+21		1
RAMP D		
RAMP TOTAL		14
TOTALS		28

ACCESS CONTROL FENCING						COMMENTS
APPROXIMATE LOCATION	SIDE	WOVEN WIRE FENCE REMOVAL	CABLE GUARDRAIL REMOVAL	WOVEN WIRE FENCE 4'	WOVEN WIRE GATES, 4'x12' SINGLE	
		FOOT	FOOT	FOOT	EACH	
STA. 100+00 - STA. 120+86	RT		2086	2086	1	REMOVE & REPLACE SINGLE STRAND GUARDRAIL
STA. 120+86 TO IL 116 ALONG FRONTAGE ROAD	RT		1405	1405	1	REMOVE & REPLACE SINGLE STRAND GUARDRAIL
STA. 147+95 - STA. 148+70	LT	75		75		FENCE REPAIR
STA. 159+75 - STA. 160+25	LT	50		50		FENCE REPAIR
STA. 162+00 - STA. 162+25	LT	25		25		FENCE REPAIR
STA. 186+60 - STA. 187+10	RT	50		50		FENCE REPAIR
STA. 186+80 - STA. 187+80	LT	100		100		FENCE REPAIR
STA. 192+85 - STA. 193+10	LT	25		25		FENCE REPAIR
STA. 203+60 - STA. 204+60	LT	100		100		FENCE REPAIR
STA. 220+10 - STA. 221+10	RT	100		100		FENCE REPAIR
STA. 223+15 - STA. 224+15	LT	100		100		FENCE REPAIR
STA. 237+95 - STA. 238+95	RT	100		100		FENCE REPAIR
STA. 259+20 - STA. 259+70	RT	50		50		FENCE REPAIR
STA. 260+80 - STA. 261+05	RT	25		25		FENCE REPAIR
STA. 266+30 - STA. 266+55	RT	25		25		FENCE REPAIR
STA. 281+05 - STA. 281+45	LT	40		40		FENCE REPAIR
TOTALS		865	3491	4356	2	

EXACT LOCATIONS OF PROPOSED GATES TO BE DETERMINED IN THE FIELD PER IDOT OPERATIONS

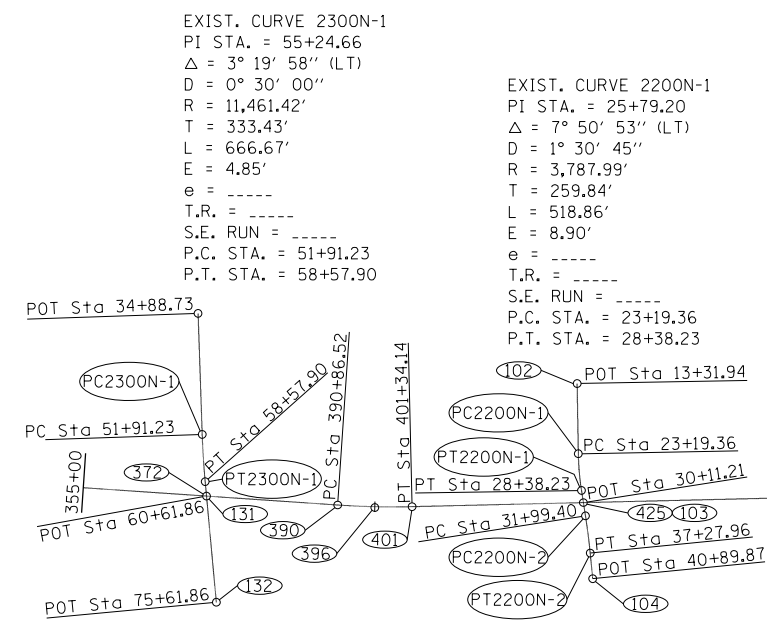
GUARDRAIL SCHEDULE											
LOCATION	LANE	SIDE	GUARD RAIL REMOVAL FOOT	CURB REMOVAL FOOT	TRAF BAR TERM		SPBGR TYPE A 6' POSTS FOOT	CONC CURB TYPE B FOOT	HMA SHLDS 6" FOR SPBGR STABILIZATION SQ YD	TERM MARK DIRECT APPLIED EACH	GUARDRAIL MARKER EACH
					TYPE 6 EACH	TYPE 1 SPEC (TANG) EACH					
SN 038-0123											
STA. 129+39.5 - STA. 131+60.9	NB	DRIVE	288	30	1	1	128.125	15	85.3	1	3
STA. 127+26.9 - STA. 130+01	SB	DRIVE	291	30	1	1	178.125	15	101.6	1	3
SN 038-0125											
STA. 260+48 - STA. 262+97	NB	DRIVE	290	30	1	1	153.125	15	90	1	3
STA. 257+98.3 - STA. 260+47	SB	DRIVE	290	30	1	1	153.125	15	90.1	1	3
TOTALS			1159	120	4	4	612.5	60	367	4	12

TEMPORARY PAVEMENT MARKING				
LOCATION STA. TO STA.	TEMPORARY 4"			SHORT TERM PAVT MARK FOOT
	WHITE FOOT	YELLOW FOOT	WHITE FOOT	
	STAGE 1			
NORTHBOUND				
BEGINNING TAPER	400	1500		
TANGENT	19225	19225		
ENDING TAPER	180			
SOUTHBOUND				
BEGINNING TAPER	400	1500		
TANGENT	19225	19225		
ENDING TAPER	180			
STAGE 2				
NORTHBOUND				
BEGINNING TAPER	175	1167		
TANGENT	19225	19225		
ENDING TAPER	60			
SOUTHBOUND				
BEGINNING TAPER	175	1167		
TANGENT	19225	19225		
ENDING TAPER	60			
BEFORE FINAL LIFT				
CENTERLINE				
NORTHBOUND			4670	748
SOUTHBOUND			4670	748
EDGE LINES				
NORTHBOUND	19225	19225		
SOUTHBOUND	19225	19225		
RAMPS				
EDGE LINE	8186	4318		
TOTALS				
	250168	9340		1496

SEEDING						
LOCATION STA TO STA	SEEDING CLASS 2 ACRE	MULCH METHOD 2 ACRE	EROSION CONTROL BLANKET SQ YD	NITROGEN FERTILIZER NUTRIENT POUND	PHOSPHORUS FERTILIZER NUTRIENT POUND	POTASSIUM FERTILIZER NUTRIENT POUND
MAINLINE						
100+00 - 122+31	0.13	0.13		12	12	12
122+31 - 145+94	0.92	0.92		83	83	83
145+94 - 185+42	0.93	0.93		84	84	84
185+42 - 244+54	1.34	1.34		121	121	121
244+54 - 286+75	1.78	1.78		160	160	160
RAMP A						
	0.72	0.72		65	65	65
RAMP B						
	0.75	0.75		68	68	68
RAMP C						
	1.00	1.00		90	90	90
RAMP D						
	0.64	0.64		58	58	58
126+92 - 129+82 SB			340			
129+54 - 131+91 NB			470			
165+00 SB			85			
191+00 SB			61			
191+00 NB			75			
231+00 SB			78			
257+64 - 260+30 SB			489			
260+66 - 263+30 NB			373			
TOTAL	8.21	8.21	1971	739	739	739

HIGH TENSION CABLE MEDIAN BARRIER (HTCMB)					
LOCATION STATION TO STATION	SIDE	HTCMB FOOT	HTCMB TERMINAL EACH	REMOVE HTCMB FOOT	REMOVE HTCMB TERMINAL EACH
184+40 TO 193+90	SB			850	2
184+40 TO 193+75	SB	835	2		
MAINTENANCE CROSSOVER					
194+85 TO 273+91	SB			7806	2
195+00 TO 273+90	SB	7790	2		
TOTALS		8625	4	8656	4

LOCATION STA. TO STA.	THERMOPLASTIC						PREFORMED PLASTIC TYPE B - 6"	GROOVE FOR RECESSED PAVT MARK 5"	GROOVE FOR RECESSED PAVT MARK 7"	GROOVE FOR RECESSED PAVT MARK 9"	RAISED REFLECTIVE PAVEMENT MARKER	
	4"		8"	12"	18"	24"					CRYSTAL EACH	AMBER EACH
	WHITE FOOT	YELLOW FOOT	WHITE FOOT	WHITE FOOT	WHITE FOOT	WHITE FOOT	WHITE FOOT	FOOT	FOOT	FOOT		
SOUTHBOUND												
99+99.80AH - 113+98												
EDGELINE	1398	1398						2796				
CENTERLINE							350		350		36	
113+98 - 117+22												
EDGELINE		324	68					324		324		
CENTERLINE							80		80		8	
117+22 - 121+62												
EDGELINE		440	440					440		440		12
CENTERLINE							110		110		12	
121+62 - 141+50												
EDGELINE	1988	1988						3976				
CENTERLINE							490		490		48	
141+50 - 145+99												
EDGELINE		449	449					449		449		
CENTERLINE							120		120		12	
145+99 - 152+65												
EDGELINE		666						666				
CENTERLINE							160		160		16	
152+65 - 286+75												
EDGELINE	13410	13410						26820				
CENTERLINE							3350		3350		336	
ADDITIONAL QUANTITY DUE TO PAVT MARK REM	1130	785										
SB SUBTOTAL	37386		957	0	0	0	4660	35471	4660	1213	480	
NORTHBOUND												
99+99.80AH - 107+49												
EDGELINE	749	749						1498				
CENTERLINE							190		190		18	
107+49 - 114+10												
EDGELINE		661						661				
CENTERLINE							170		170		18	
114+10 - 118+24												
EDGELINE		414	414					414		414		
CENTERLINE							110		110		10	
118+24 - 136+45												
EDGELINE	1821	1821						3642				
CENTERLINE							450		450		46	
136+45 - 141+33												
EDGELINE		488	488					488		488		13
CENTERLINE							130		130		12	
141+33 - 143+49												
EDGELINE		216	56					216		216		4
CENTERLINE							50		50		4	
143+49 - 286+75												
EDGELINE	14326	14326						28652				
CENTERLINE							3580		3580		358	
AERIAL SPEED CHECK					12							
ADDITIONAL QUANTITY DUE TO PAVT MARK REM	1130	785										
NB SUBTOTAL	37486		958	0	12	0	4680	35571	4680	1118	479	
RAMPS												
RAMP A												
EDGELINE	2093	984	415									
RAMP B												
EDGELINE	1978	1197	494								49	9
DIAGONALS (GORE)				433								
STOP BARS						47						
ISLAND			135	44								
RAMP C												
EDGELINE	2079	1248	438								50	11
DIAGONALS (GORE)				351								
STOP BARS						49						
ISLAND			136	55								
RAMP D												
EDGELINE	2036	889	445									
RAMP SUBTOTAL	12504		2063	883	0	96	0	0	0	0	119	
TOTALS	87376		3978	883	12	96	9340	71042	9340	2331	1078	



EXIST. CURVE 2300N-1
 PI STA. = 55+24.66
 $\Delta = 3^\circ 19' 58''$ (LT)
 $D = 0^\circ 30' 00''$
 $R = 11,461.42'$
 $T = 333.43'$
 $L = 666.67'$
 $E = 4.85'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 51+91.23$
 $P.T. STA. = 58+57.90$

EXIST. CURVE 2200N-1
 PI STA. = 25+79.20
 $\Delta = 7^\circ 50' 53''$ (LT)
 $D = 1^\circ 30' 45''$
 $R = 3,787.99'$
 $T = 259.84'$
 $L = 518.86'$
 $E = 8.90'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 23+19.36$
 $P.T. STA. = 28+38.23$

EXIST. CURVE 1571R0-10
 PI STA. = 537+87.12
 $\Delta = 43^\circ 04' 11''$ (LT)
 $D = 1^\circ 29' 59''$
 $R = 3,820.36'$
 $T = 1,507.56'$
 $L = 2,871.79'$
 $E = 286.69'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 522+79.56$
 $P.T. STA. = 551+51.35$

EXIST. CURVE 1571R0-8
 PI STA. = 396+10.69
 $\Delta = 5^\circ 14' 29''$ (LT)
 $D = 0^\circ 30' 01''$
 $R = 11,452.26'$
 $T = 524.18'$
 $L = 1,047.63'$
 $E = 11.99'$
 $e = R.C.$
 $P.C. STA. = 390+86.52$
 $P.T. STA. = 401+34.14$
 SUPER TRANSITIONS
 STA. 389+86.63 TO STA. 390+86.63
 STA. 401+34.26 TO STA. 402+34.26

EXIST. CURVE 2200N-2
 PI STA. = 34+63.75
 $\Delta = 3^\circ 13' 12''$ (RT)
 $D = 0^\circ 36' 33''$
 $R = 9,404.77'$
 $T = 264.35'$
 $L = 528.56'$
 $E = 3.71'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 31+99.40$
 $P.T. STA. = 37+27.96$

EXIST. CURVE 1571R0-9
 PI STA. = 501+63.48
 $\Delta = 43^\circ 02' 08''$ (RT)
 $D = 1^\circ 30' 00''$
 $R = 3,820.00'$
 $T = 1,506.10'$
 $L = 2,869.24'$
 $E = 286.18'$
 $e = 0.0458$
 $P.C. STA. = 486+57.38$
 $P.T. STA. = 515+26.62$
 SUPER TRANSITIONS
 STA. 485+20.21 TO STA. 487+03.21
 STA. 514+80.83 TO STA. 516+63.83

BENCHMARKS						
NO.	NORTHING	EASTING	STATION	OFFSET	ELEVATION	DESCRIPTION
356			356+00.00	115' RT	656.80	80d SPIKE IN FENCE POST
361			361+29.00	115' RT	661.23	TOP ROW MARKER
366			366+07.00	93.5' RT	663.76	80d SPIKE IN FENCE POST
370			370+00.00	114.5' RT	659.80	CHIS "TJ" TOP NW COR HEADWALL
374			374+09.00	74' RT	659.82	CHIS "TJ" TOP UNDERDRAIN HDWL
379			379+00.00	87' RT	656.27	CHIS "TJ" TOP NW COR HEADWALL
384			383+71.00	110' LT	659.70	80d SPIKE IN FENCE POST
390	1512779.7360	1076822.7710	390+86.36	0.1361' LT	653.27	SURV MARK-BRASS PLUG
396	1512256.6930	1076787.0750	396+10.26	11.98' RT	654.32	SURV MARK-BRASS PLUG
401	1511732.5890	1076799.3890	401+34.14	0.0441' RT	650.10	SURV MARK-BRASS PLUG
406			406+12.00	100' RT	649.24	80d SPIKE IN FENCE POST
411			410+94.00	100' RT	648.49	80d SPIKE IN FENCE POST
416			415+58.00	100' RT	647.40	80d SPIKE IN FENCE POST
421			420+40.00	100' RT	647.81	80d SPIKE IN FENCE POST
427			427+00.00	94' RT	646.07	CHIS "TJ" TOP NW COR HEADWALL
432			431+83.00	100' RT	649.01	80d SPIKE IN FENCE POST
437			437+00.00	100' RT	649.07	80d SPIKE IN FENCE POST
441			441+00.00	94' RT	644.28	CHIS "TJ" TOP NW COR HEADWALL
446			446+10.00	121' RT	648.20	80d SPIKE IN FENCE POST
451			451+21.00	120' RT	646.66	80d SPIKE IN FENCE POST
456			455+48.00	68' RT	648.47	CHIS "TJ" TOP NW COR WINGWALL
459			459+00.00	90' RT	642.64	CHIS "TJ" TOP NW COR HEADWALL
464			463+96.00	115' RT	646.12	80d SPIKE IN FENCE POST
469			468+45.00	115' RT	647.82	80d SPIKE IN FENCE POST
474			473+49.00	115' RT	649.39	80d SPIKE IN FENCE POST
480			480+00.00	87' RT	645.17	CHIS "TJ" TOP NW COR HEADWALL
486	1503211.9660	1077001.1390	486+57.67	0.6510' LT	646.67	SURV MARK-BRASS PLUG
490			490+13.00	115' RT	647.48	80d SPIKE IN FENCE POST
495			495+00.00	86' RT	646.88	CHIS "TJ" TOP NW COR HEADWALL
507			507+51.00	27' RT	653.66	CHIS "TJ" TOP SE COR WINGWALL
510			510+00.00	91' RT	646.96	CHIS "TJ" TOP NW COR HEADWALL
515	1500581.5510	1076034.7870	515+26.56	0.4302' LT	648.41	SURV MARK-BRASS PLUG

HORIZONTAL CONTROL POINTS					
POINT	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
2300N					
130	1514742.5790	1079517.9000	34+88.73		POT
PC2300N-1	1514684.8132	1077816.3849	51+91.23		POT
PT2300N-1	1514642.8338	1077151.1348	58+57.90		POT
131	1514624.0749	1076948.0369	60+61.86		POT
132	1514486.1160	1075454.3946	75+61.86		POT
2200N					
102	1509410.9280	1078531.0410	13+31.94		POT
PC2200N-1	1509393.6337	1077543.7667	23+19.36		PC
PT2200N-1	1509349.0993	1077027.2240	28+38.23		PT
103	1509322.4813	1076856.3028	30+11.21		POT
PC2200N-2	1509293.5229	1076670.3534	31+99.40		PC
PT2200N-2	1509226.9043	1076146.0794	37+27.96		PT
104	1509191.3890	1075785.9136	40+89.87		POT

HORIZONTAL CONTROL POINTS - I-57					
POINT	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
372	1514624.0740	1076948.0370	372+37.78	0.0054' LT	BRIDGE DECK
390	1512779.7360	1076822.7710	390+86.36	0.1361' LT	PC-PERMANENT SURVEY MARKER
396	1512256.6930	1076787.0750	396+10.26	11.984' RT	PI
401	1511732.5890	1076799.3890	401+34.14	0.0441' RT	PT-PERMANENT SURVEY MARKER
425	1509322.4730	1076856.3930	425+44.93	0.0899' LT	BRIDGE DECK
486	1503211.9960	1077001.1390	486+57.67	0.6510' LT	PC-PERMANENT SURVEY MARKER
515	1500581.5510	1076034.7870	515+26.56	0.4302' LT	PT-PERMANENT SURVEY MARKER
522	1500019.0190	1075534.2040	522+79.57	0.6751' LT	PC-PERMANENT SURVEY MARKER
537	1498794.7150	1074800.4300	537+15.52	0.1623' LT	POC-PERMANENT SURVEY MARKER
541	1498365.7800	1074673.1210	541+63.34	2.1867' LT	BRIDGE DECK
551	1497386.5490	1074567.6140	551+51.27	0.0012' LT	PT-PERMANENT SURVEY MARKER
580	1494538.5800	1074636.5080	580+00.07	0.0070' RT	POT-PERMANENT SURVEY MARKER
618	1490740.1760	1074728.3960	617+99.58	0.0156' RT	POT-PERMANENT SURVEY MARKER
669	1485629.2630	1074852.0630	669+11.99	0.0006' LT	PC-PERMANENT SURVEY MARKER

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

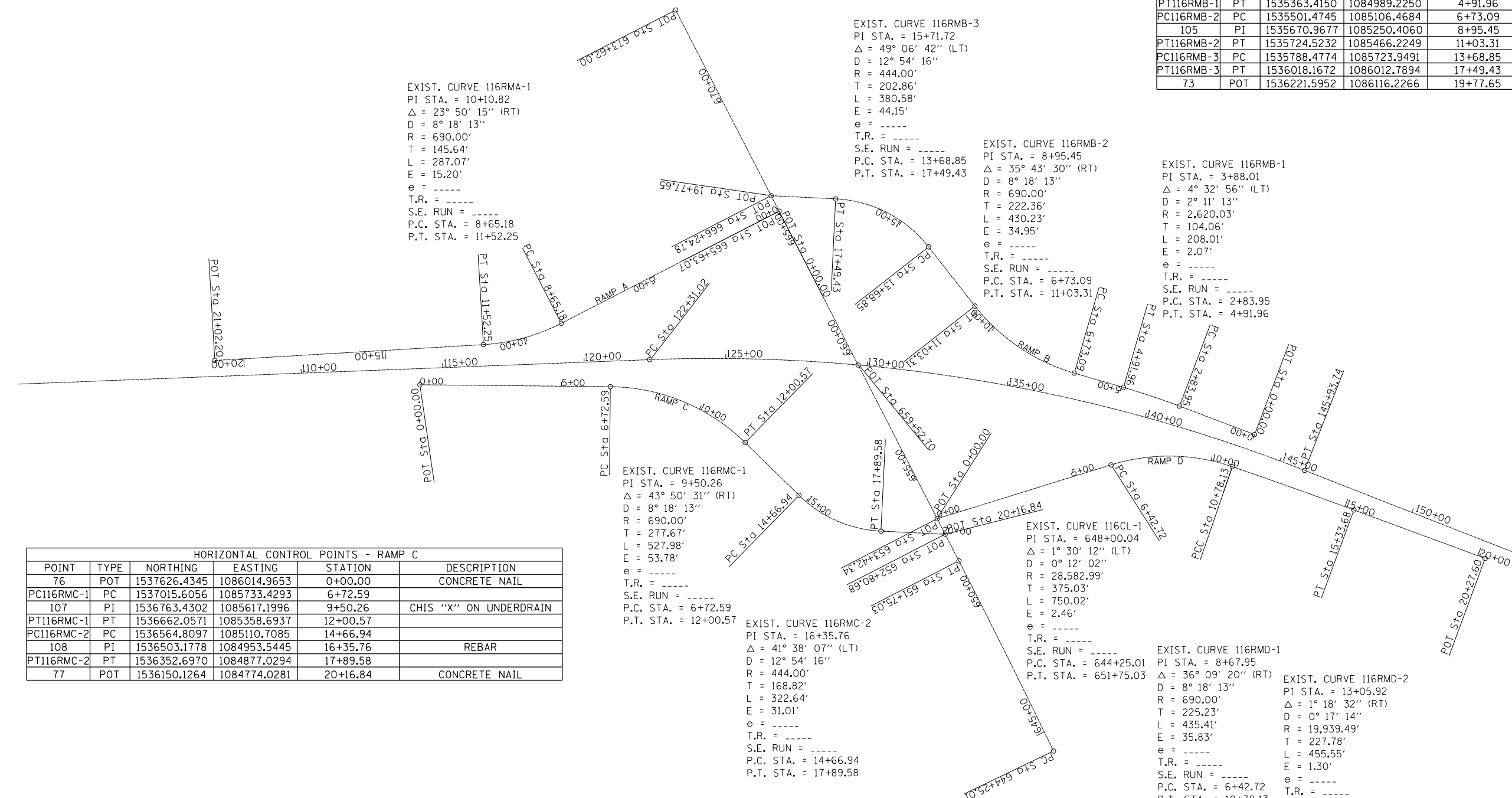
ALIGNMENT & SURVEY TIES

SCALE: SHEET NO. 2 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROQUOIS	186	18
CONTRACT NO. 66C53				
ILLINOIS FED. AID PROJECT				

HORIZONTAL CONTROL POINTS - RAMP A					
POINT	TYPE	NORTHING	EASTING	STATION	DESCRIPTION
70	POT	1536218.3140	1086054.6039	0+00.00	CONCRETE NAIL
PC116RMA-1	PC	1537082.2687	1086008.6004	8+65.18	
103	PI	1537227.7040	1086000.8564	10+10.82	CONCRETE NAIL
PT116RMA-1	PT	1537363.8627	1086052.5495	11+52.25	
71	POT	1538251.9612	1086389.7196	21+02.20	CONCRETE NAIL

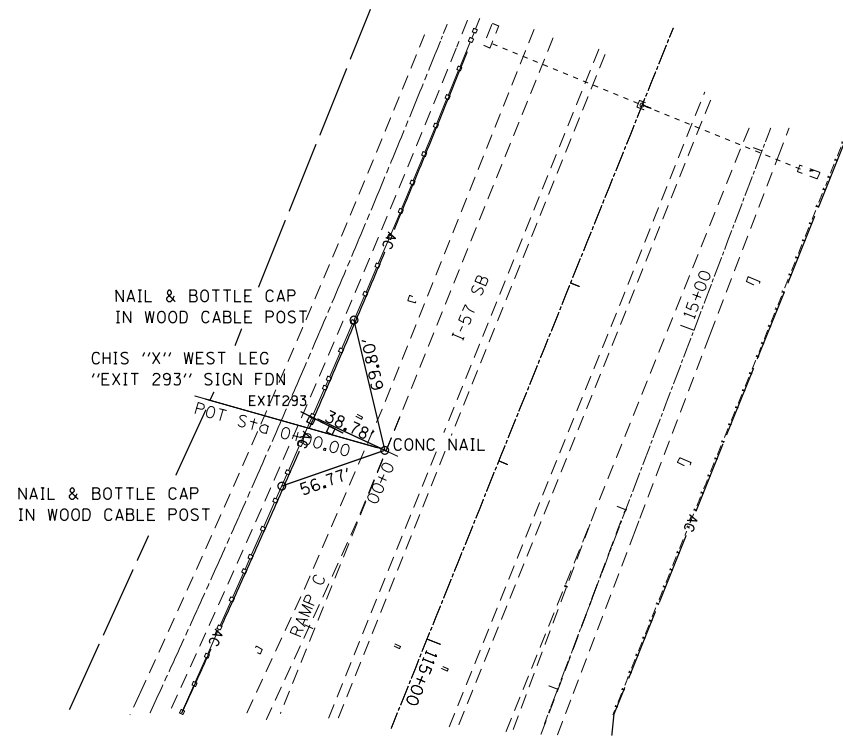
HORIZONTAL CONTROL POINTS - RAMP B					
POINT	TYPE	NORTHING	EASTING	STATION	DESCRIPTION
72	POT	1535009.1947	1084648.0410	0+00.00	CONCRETE NAIL
PC116RMB-1	PC	1535210.3714	1084848.4296	2+83.95	
104	PI	1535284.0972	1084921.8665	3+88.01	CONCRETE NAIL
PT116RMB-1	PT	1535363.4150	1084989.2250	4+91.96	
PC116RMB-2	PC	1535501.4745	1085106.4684	6+73.09	
105	PI	1535670.9677	1085250.4060	8+95.45	CONCRETE NAIL
PT116RMB-2	PT	1535724.5232	1085466.2249	11+03.31	
PC116RMB-3	PC	1535788.4774	1085723.9491	13+68.85	CONCRETE NAIL
PT116RMB-3	PT	1536018.1672	1086012.7894	17+49.43	CONCRETE NAIL
73	POT	1536221.5952	1086116.2266	19+77.65	CONCRETE NAIL



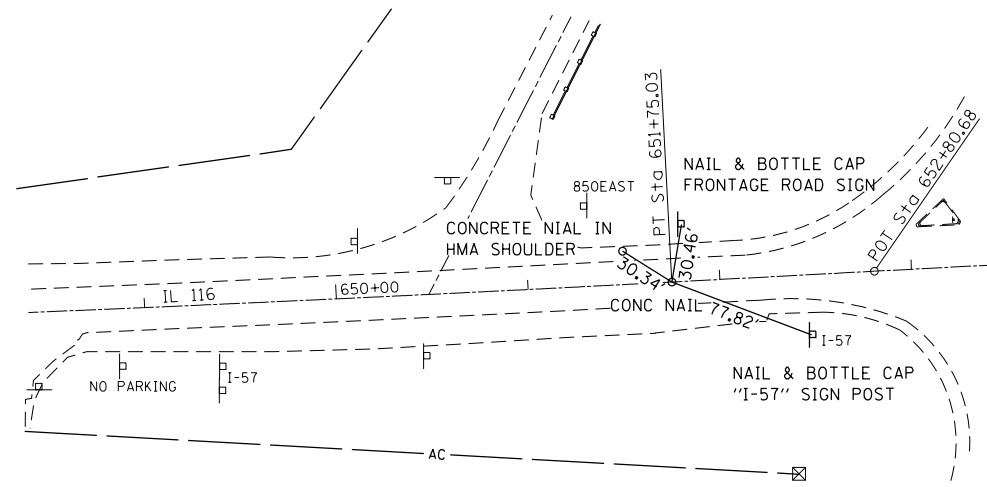
HORIZONTAL CONTROL POINTS - RAMP C					
POINT	TYPE	NORTHING	EASTING	STATION	DESCRIPTION
76	POT	1537626.4345	1086014.9653	0+00.00	CONCRETE NAIL
PC116RMC-1	PC	1537015.6056	1085733.4293	6+72.59	
107	PI	1536763.4302	1085617.1996	9+50.26	CHIS "X" ON UNDERDRAIN
PT116RMC-1	PT	1536662.0571	1085358.6937	12+00.57	
PC116RMC-2	PC	1536564.8097	1085110.7085	14+66.94	
108	PI	1536503.1778	1084953.5445	16+35.76	REBAR
PT116RMC-2	PT	1536352.6970	1084877.0294	17+89.58	
77	POT	1536150.1264	1084774.0281	20+16.84	CONCRETE NAIL

HORIZONTAL CONTROL POINTS - IL 116					
POINT	TYPE	NORTHING	EASTING	STATION	DESCRIPTION
PC116CL-1	PC	1536114.4589	1083919.1328	644+25.01	PK NAIL
101	PI	1536124.5675	1084294.0281	648+00.04	CONCRETE NAIL
PT116CL-1	PT	1536144.5088	1084668.5291	651+75.03	CONCRETE NAIL
81	POT	1536150.1264	1084744.0281	652+80.68	CONCRETE NAIL
82	POT	1536153.4050	1084835.6008	653+42.34	CONCRETE NAIL
83	POT	1536185.8592	1085445.0974	659+52.70	
84	POT	1536218.3140	1086054.6039	665+63.07	CONCRETE NAIL
85	POT	1536221.5952	1086116.2266	666+24.78	CONCRETE NAIL
86	POT	1536260.7951	1086852.4080	673+62.00	
86		1536185.1760	1086074.7870	665±82.00 RT	PK NAIL

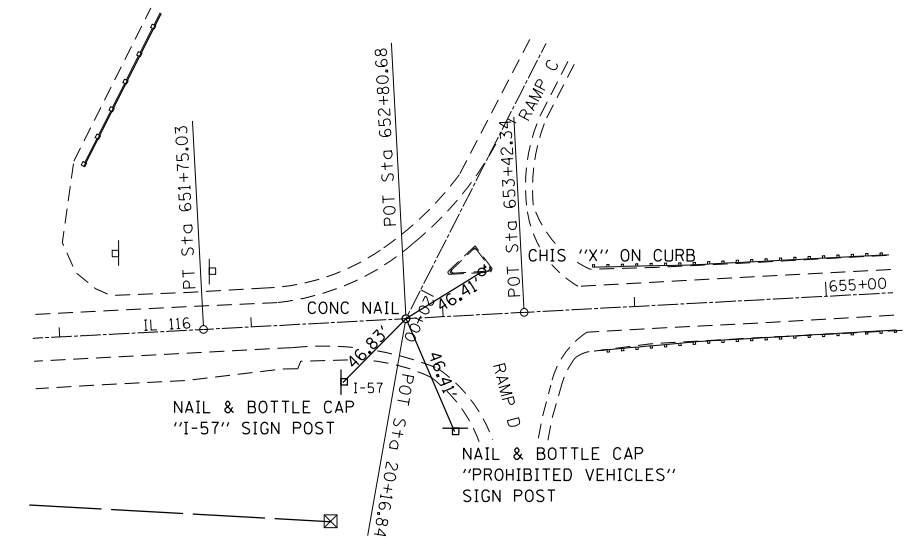
HORIZONTAL CONTROL POINTS - RAMP D					
POINT	TYPE	NORTHING	EASTING	STATION	DESCRIPTION
78	POT	1536153.4050	1084835.6008	0+00.00	CONCRETE NAIL
PC116RMD-1	PC	1535515.4109	1084757.8073	6+42.72	
109	PI	1535291.8363	1084730.5459	8+67.95	REBAR
PT116RMD-1	PT	1535127.4018	1084576.6301	10+78.13	CONCRETE NAIL
PC116RMD-2	PC	1535127.4018	1084576.6301	10+78.13	CONCRETE NAIL
111	PI	1534961.1034	1084420.9697	13+05.92	CONCRETE NAIL
PT116RMD-2	PT	1534798.4045	1084261.5510	15+33.68	
79	POT	1534445.6130	1083915.8722	20+27.60	CONCRETE NAIL



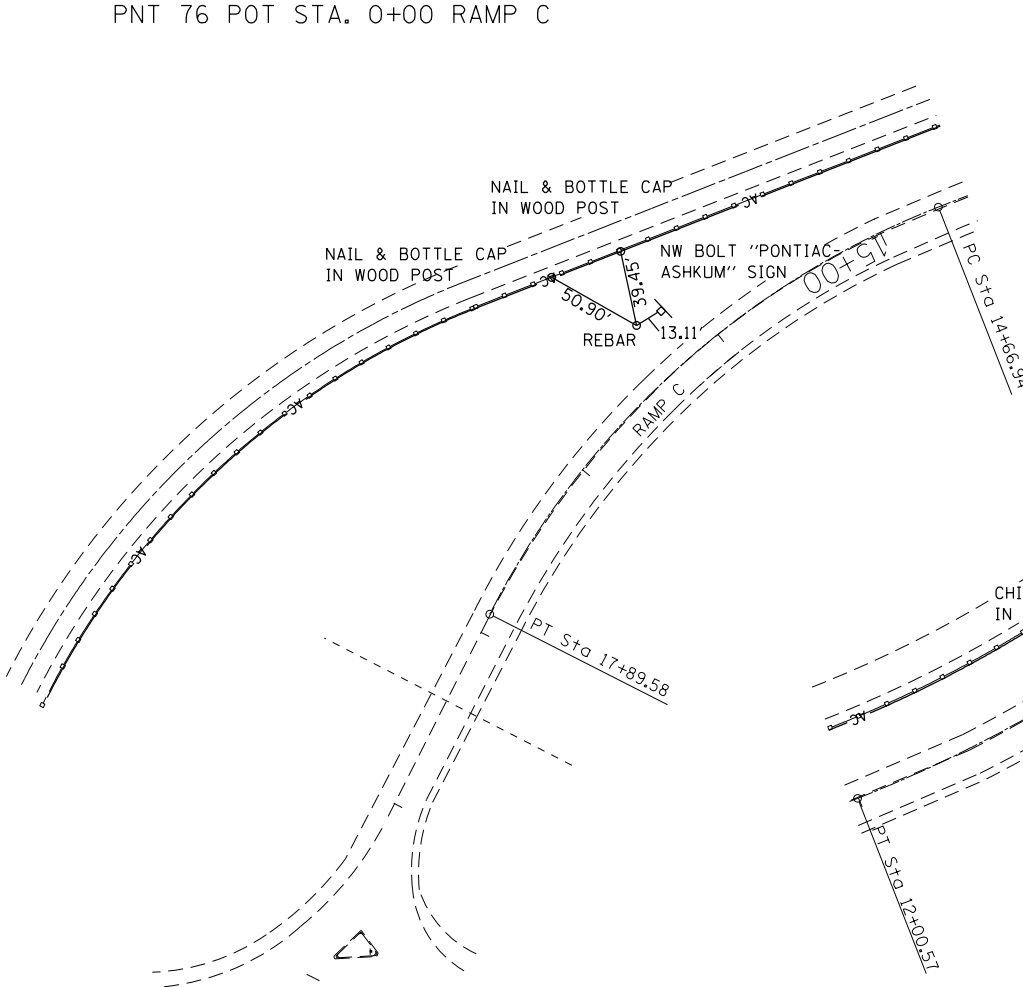
PNT 76 POT STA. 0+00 RAMP C



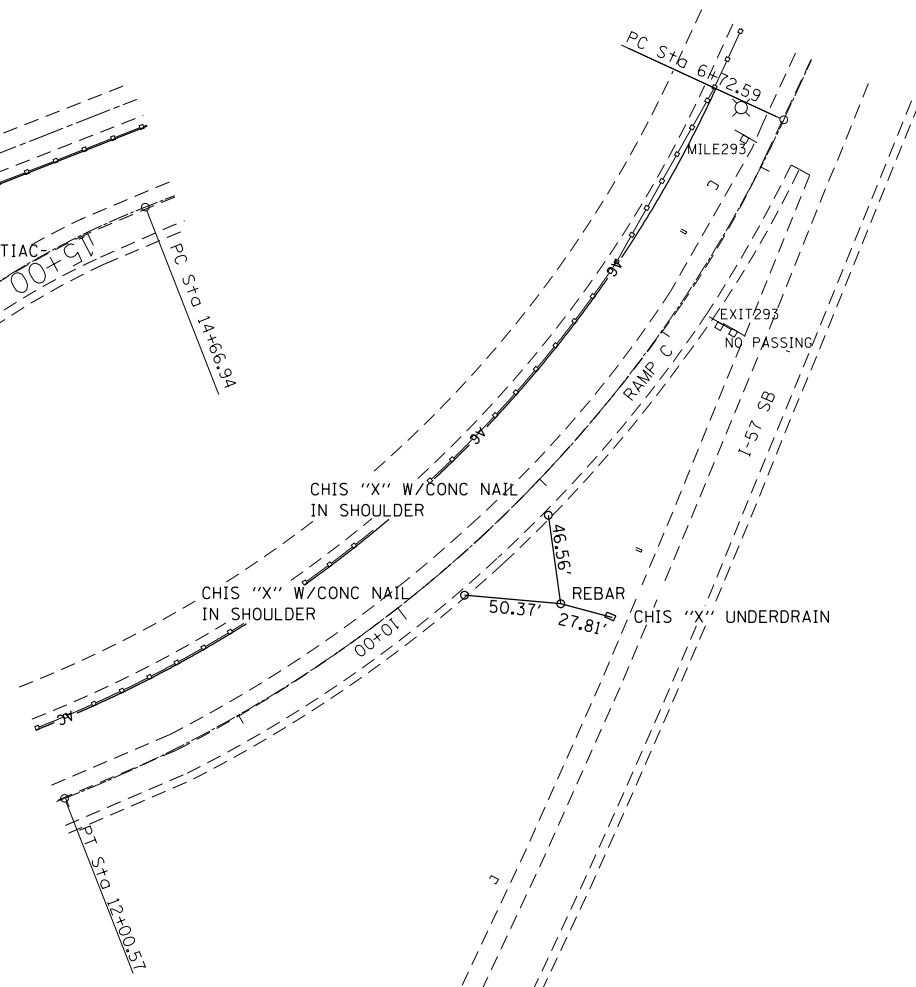
PNT PT116CL-1 PT STA. 651+75.03 IL 116



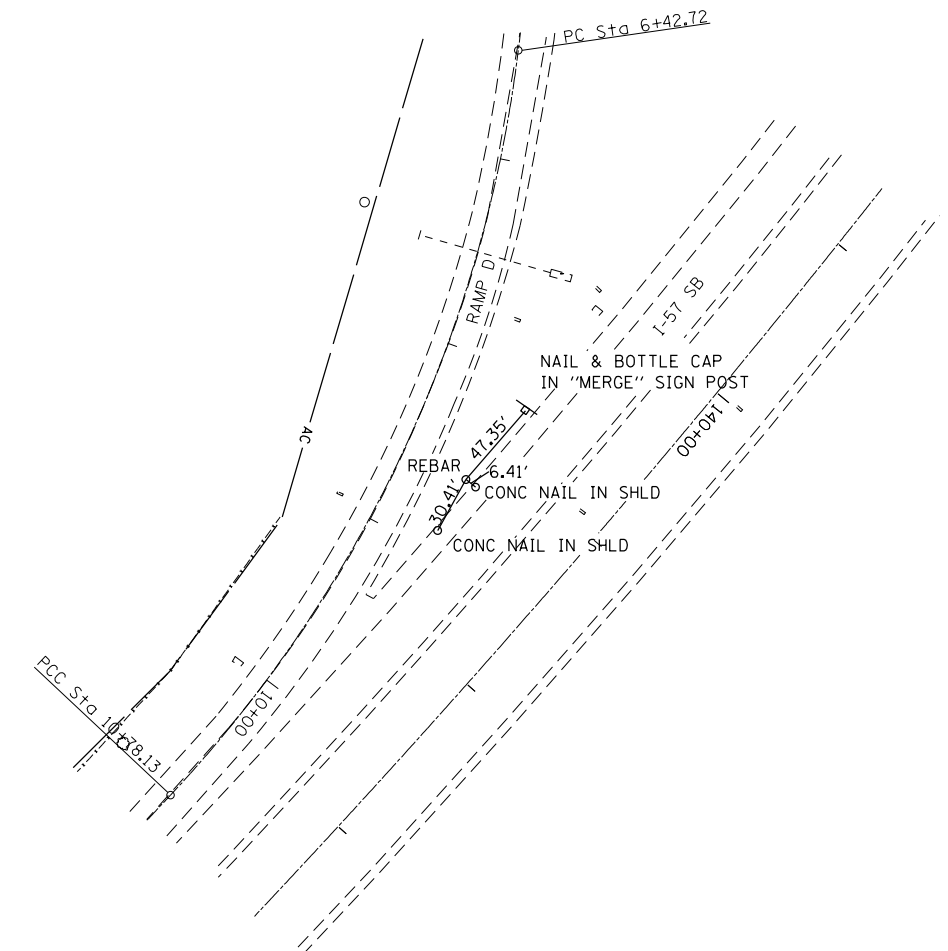
PNT 77 POT STA. 20+16.84 RAMP C
PNT 81 POT STA. 652+80.68 IL 116



PNT 108 PI STA. 16+35.76 RAMP C



PNT 107 PI STA. 9+50.26 RAMP C



PNT 109 PI STA. 8+67.95 RAMP D

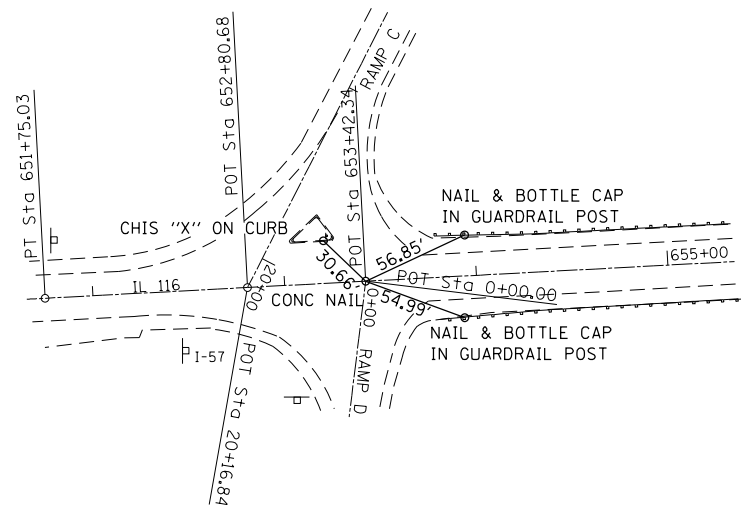
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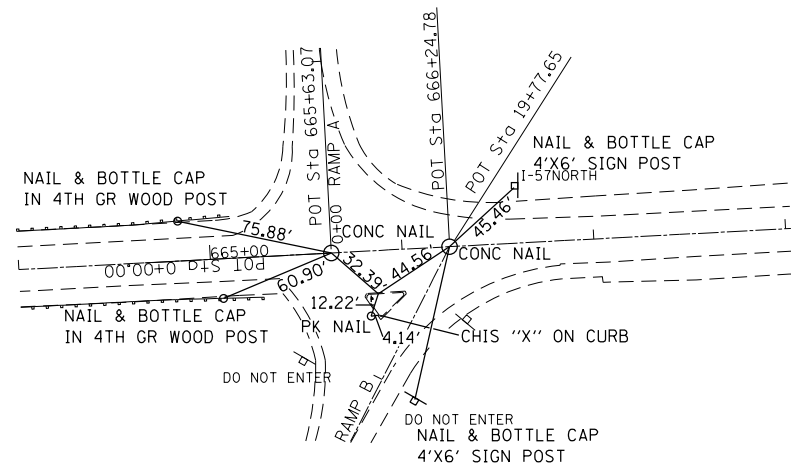
ALIGNMENT & SURVEY TIES

SCALE: SHEET NO. 4 OF 6 SHEETS STA. TO STA.

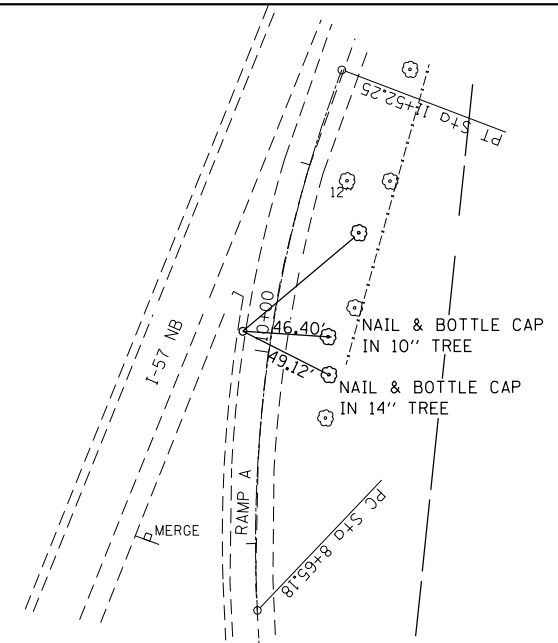
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROQUOIS	186	20
CONTRACT NO. 66C53				
ILLINOIS FED. AID PROJECT				



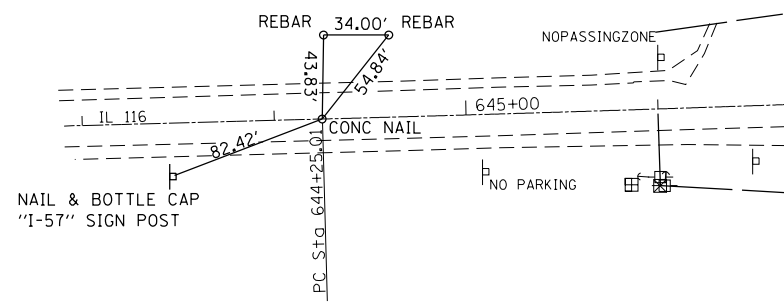
PNT 78 POT STA. 0+00 RAMP D
 PNT 82 POT STA. 653+42.34 IL 116



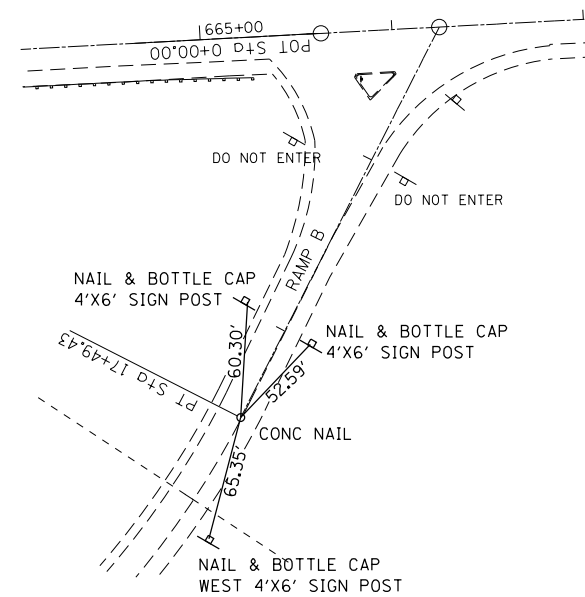
PNT 84 POT STA. 665+63.07 IL 116 = PNT 70 STA. 0+00 RAMP A
 PNT 85 POT STA. 666+24.78 IL 116 = PNT 73 STA. 19+77.65 RAMP B
 POINT 5013



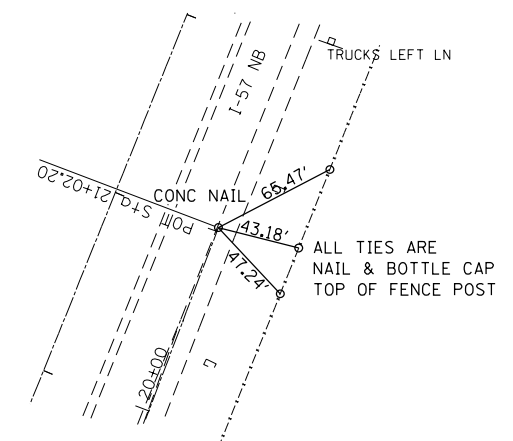
PNT 103 PI STA. 10+10.82 RAMP A



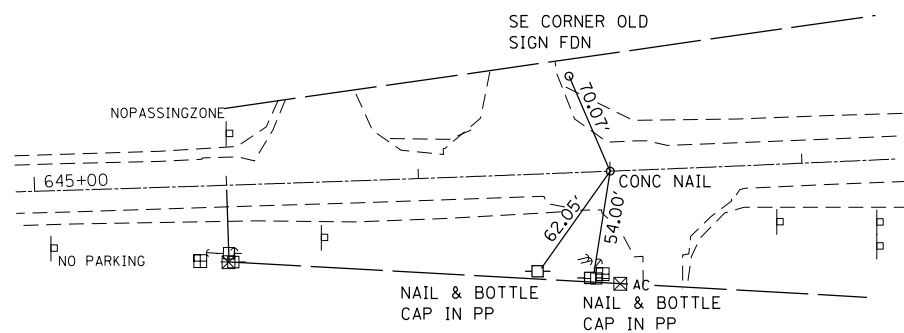
PNT PC116CL-1 PC STA. 644+25.01 IL 116



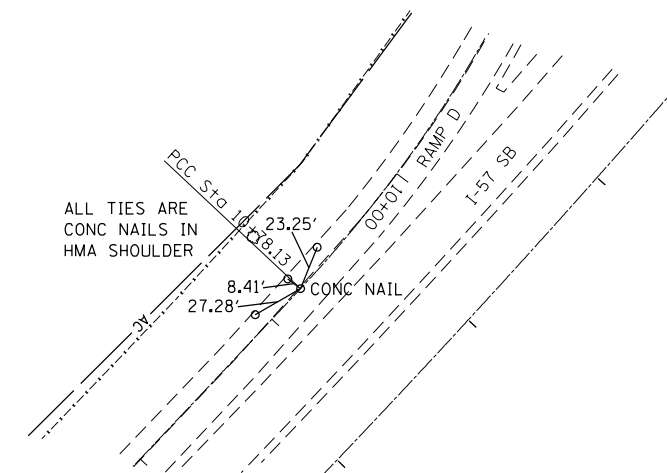
PNT PT116RMB-3 PT STA. 17+49.43 RAMP B



PNT 71 POT STA. 21+02.20 RAMP A



PNT 101 PI STA. 648+00.04 IL 116



PNT PT116RMD-1 PT = PC116RMD-2 PC STA. 10+78.13 RAMP D

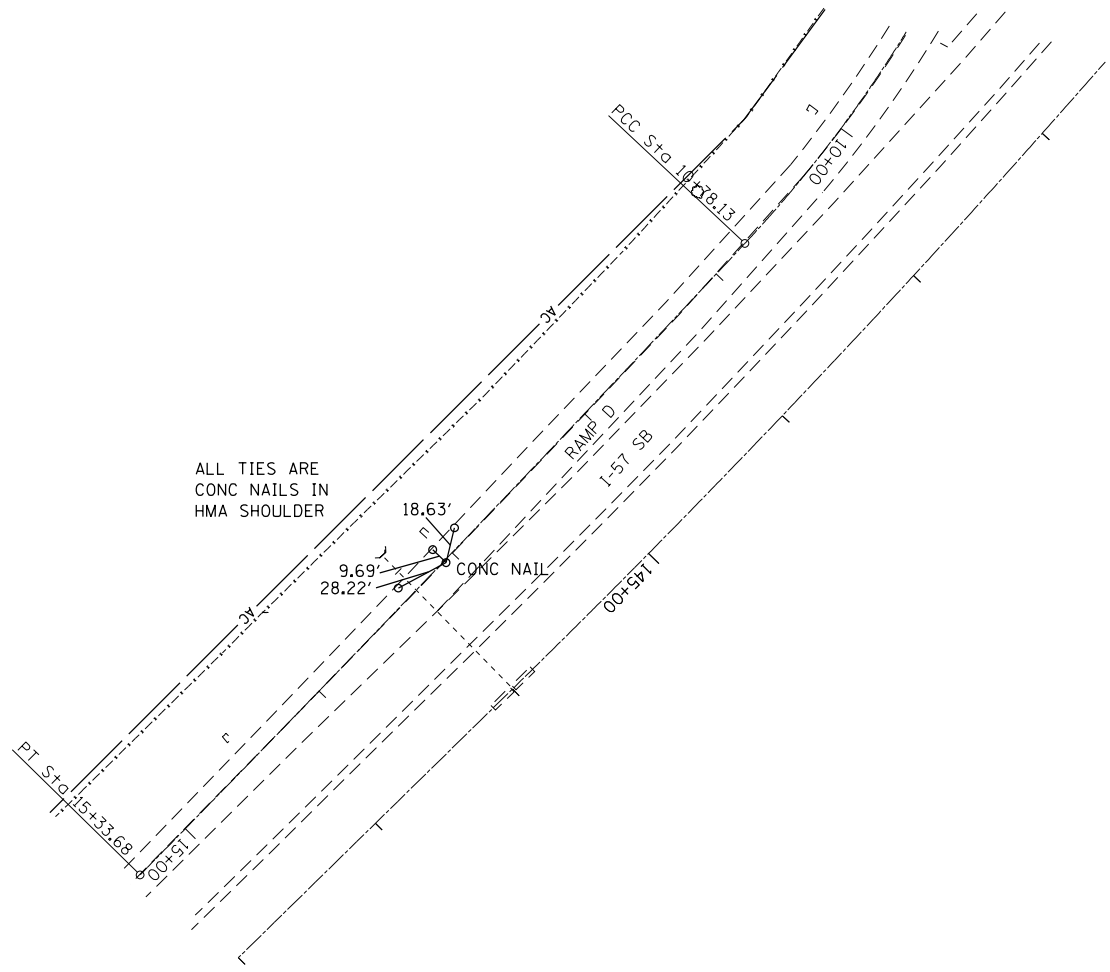
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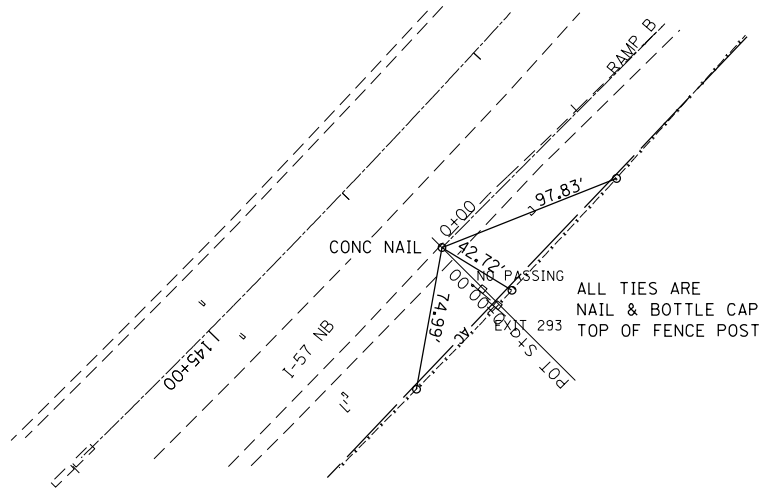
ALIGNMENT & SURVEY TIES

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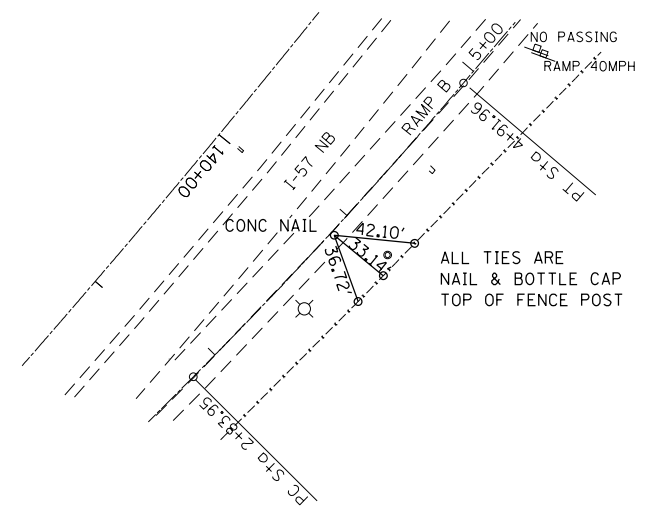
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CONTRACT NO. 66C53				
ILLINOIS FED. AID PROJECT				



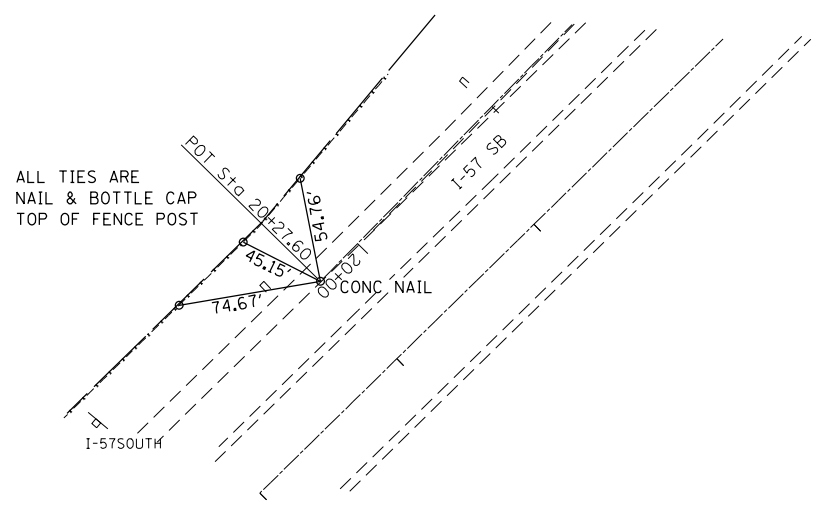
PNT 111 PI STA. 13+05.92 RAMP D



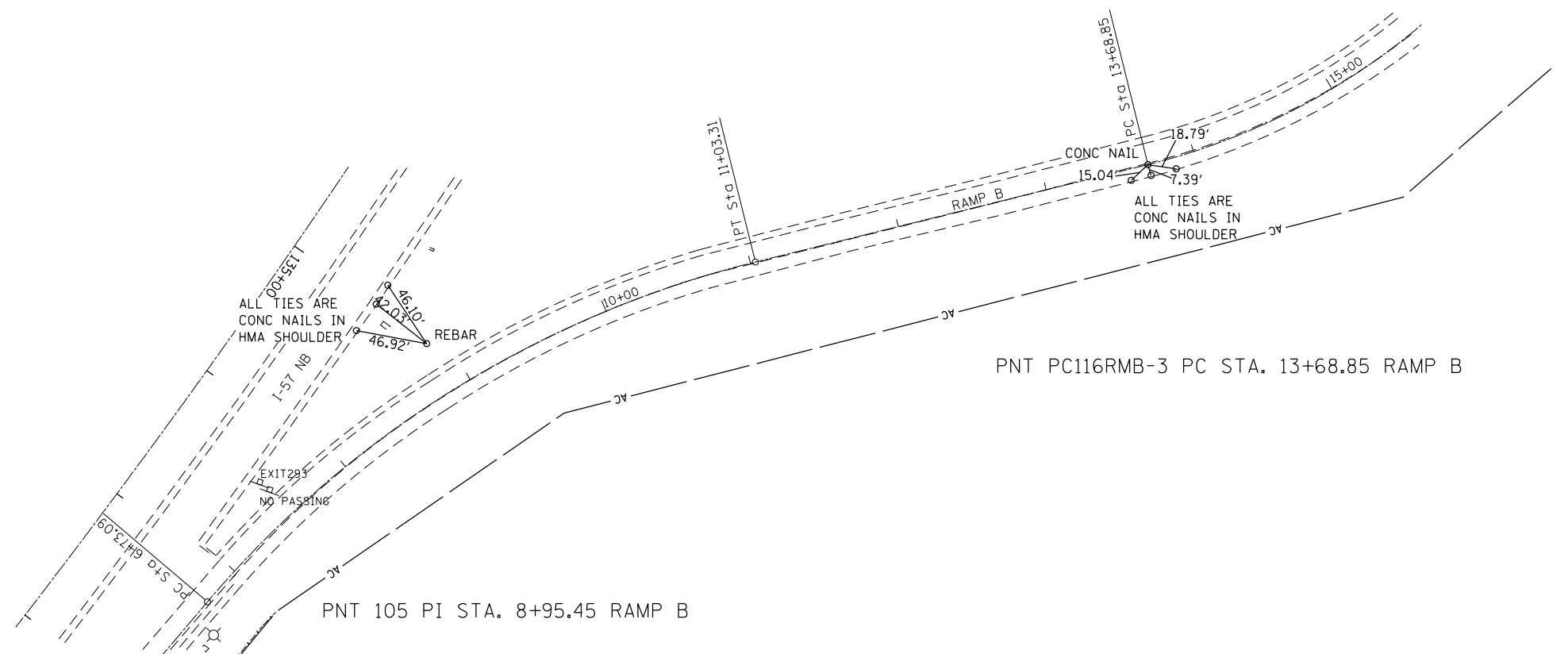
PNT 72 POT STA. 0+00.00 RAMP B



PNT 104 PI STA. 3+88.01 RAMP B



PNT 79 POT STA. 20+27.60 RAMP D



PNT PC116RMB-3 PC STA. 13+68.85 RAMP B

PNT 105 PI STA. 8+95.45 RAMP B

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -
c:\pwork\work\pwork\dot\duncanbd\0315542\036653-sht-alignment-ties.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/10/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

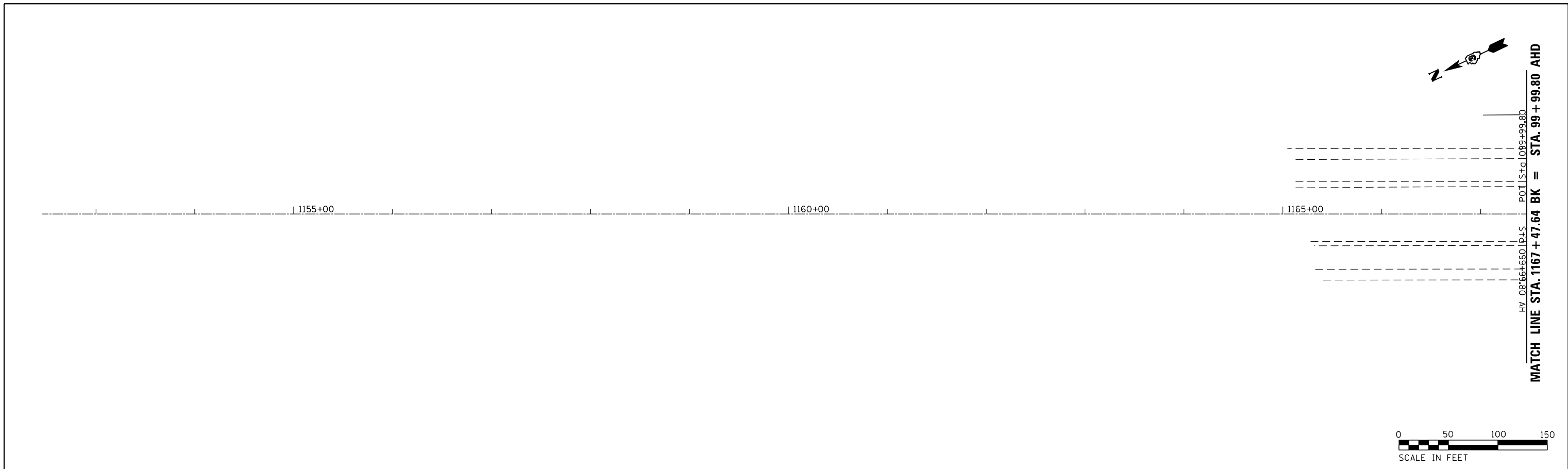
ALIGNMENT & SURVEY TIES

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

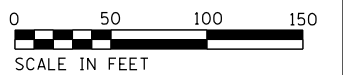
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROQUOIS	186	22
CONTRACT NO. 66C53				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
NOTE BOOK NO.	FIELD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
NOTE BOOK NO.			



MATCH LINE STA. 1167 + 47.64 BK = STA. 99 + 99.80 AHD
 POT Plug STA. 1099+99.80
 HY 08'66+660.10±S



680																					BM 1167: STA. 1167+47.64 ± I-57 POT PLUG ELEV. - 671.60	NORTH BOUND				680
675																									+00.00	675
670																										670
665																										665
																									671.70 675.70 676.16	
680																						SOUTH BOUND				680
675																									+00.00	675
670																										670
665																										665
																									671.70 675.70 676.16	

I57IRO

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -
c:\pwork\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn		CHECKED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

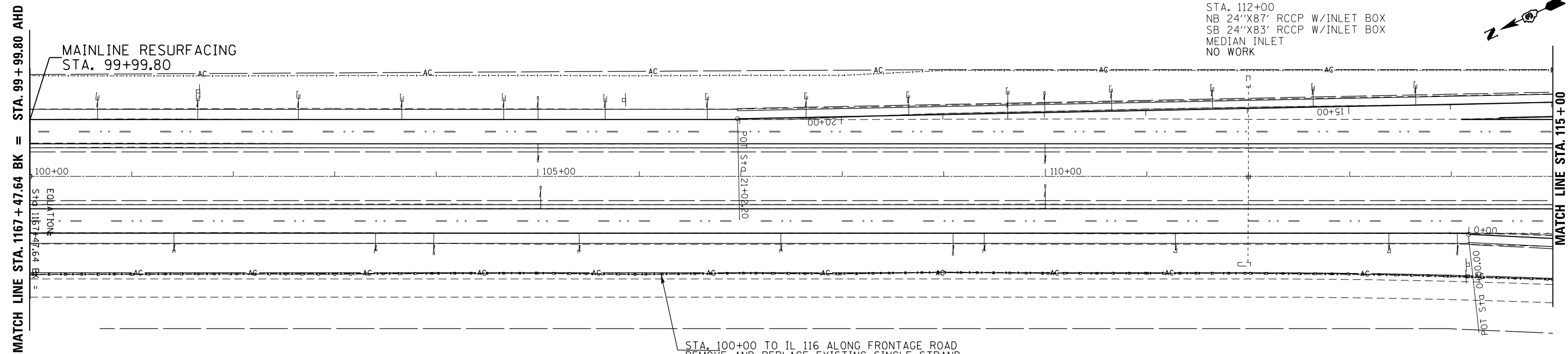
PLAN AND PROFILE

SCALE: 1"=50' SHEET NO. 1 OF 31 SHEETS STA. TO STA. 100+00

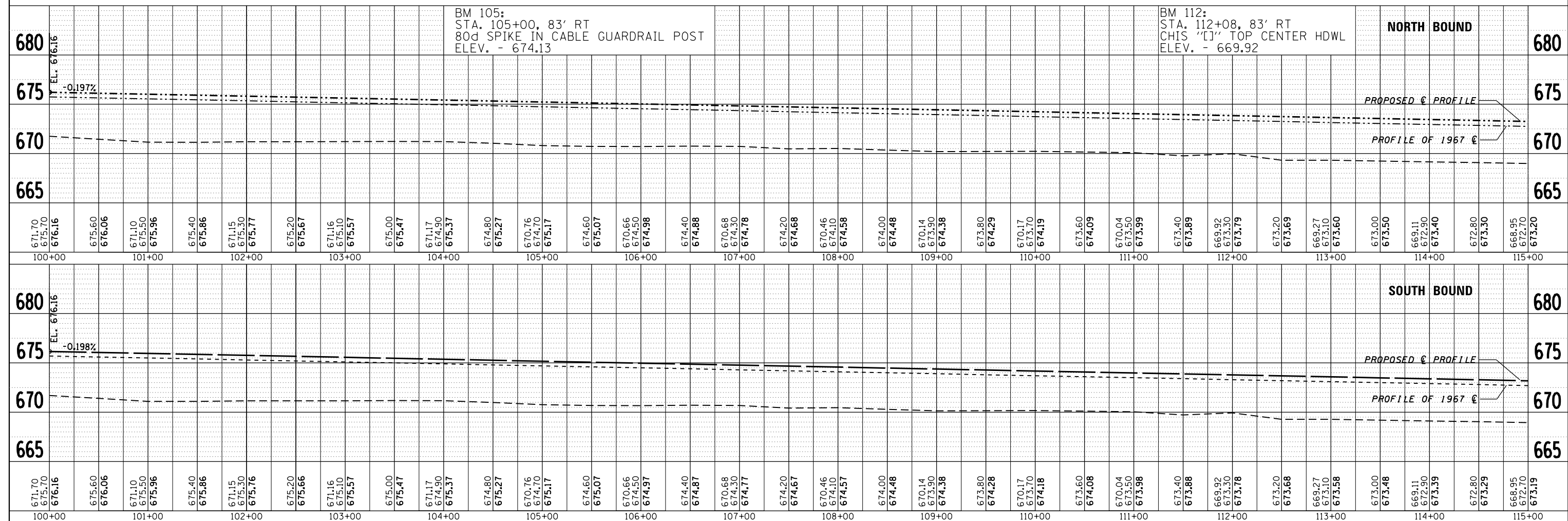
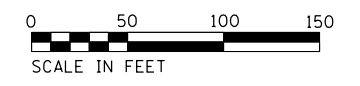
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROOUIOS	186	23
FED. ROAD DIST. NO.			CONTRACT NO. 66C53	
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NO. _____	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NO. _____	
	FILE NAME	



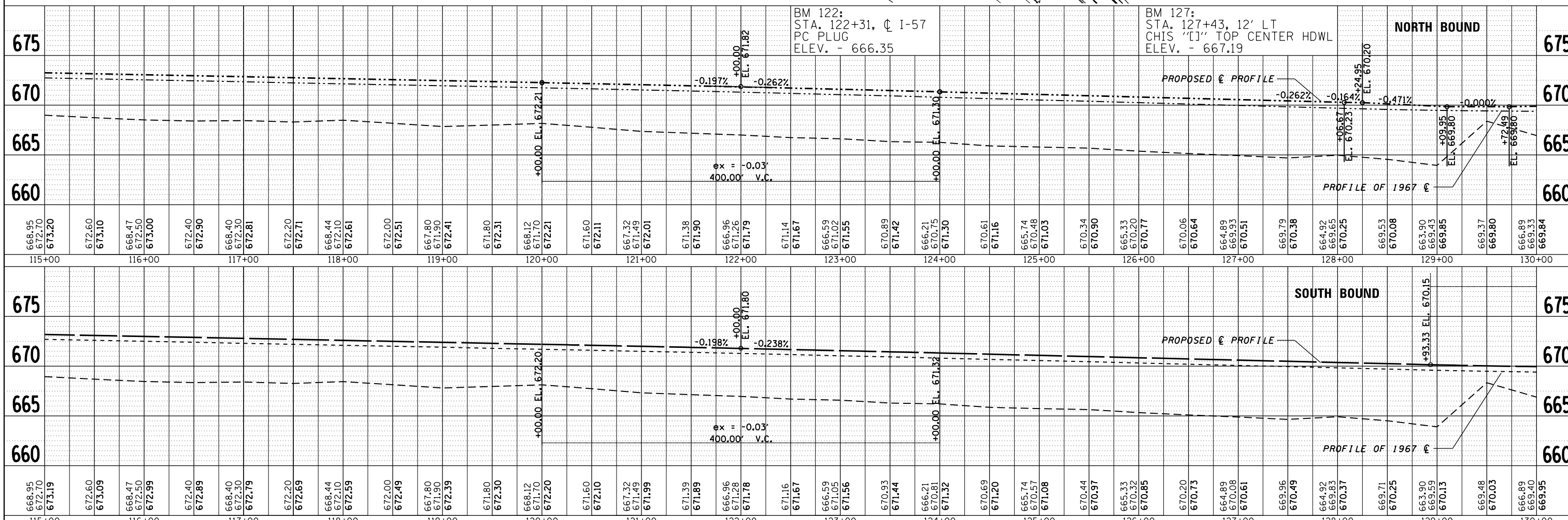
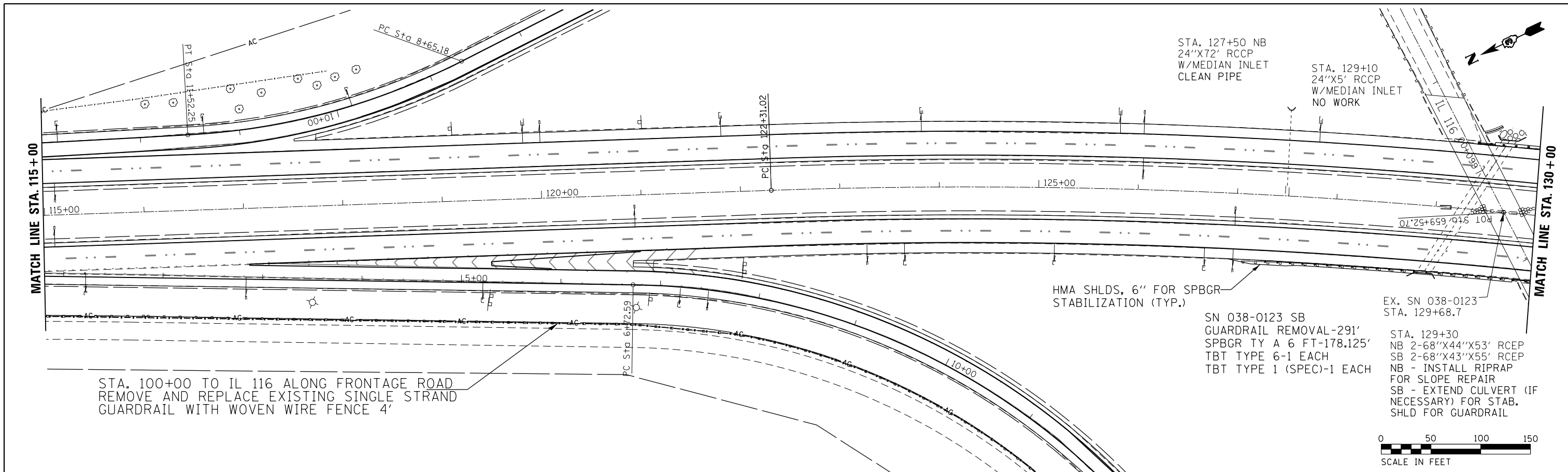
STA. 112+00
NB 24"x87' RCCP W/INLET BOX
SB 24"x83' RCCP W/INLET BOX
MEDIAN INLET
NO WORK



FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE			F.A.I. R.E. = 57	SECTION = (38-3)RS-2	COUNTY = IROQUOIS	TOTAL SHEETS = 186	SHEET NO. = 24
c:\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn		CHECKED -	REVISED -		SCALE: 1"=50'			SHEET NO. 2 OF 31 SHEETS		STA. 100+00 TO STA. 115+00		CONTRACT NO. 66C53
		PLOT SCALE = 100.0000' / in.	REVISED -		FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT				
		PLOT DATE = 6/10/2014	REVISED -									

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	BY	
	NO.	



FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn		CHECKED -	REVISED -		57	(38-3)RS-2	IROQUOIS	186	25		
PLOT SCALE = 100.0000' / in.		DRAWN -	REVISED -		CONTRACT NO. 66C53						
PLOT DATE = 6/10/2014		CHECKED -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						

SN 038-0123 NB
 GUARDRAIL REMOVAL-288'
 SPBGR TY A 6 FT-128.125'
 TBT TYPE 6-1 EACH
 TBT TYPE 1 (SPEC)-1 EACH

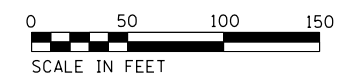
STA. 132+00
 NB 36"x61" RCCP
 W/MEDIAN INLET
 REPLACE MISSING
 GRATE ON MEDIAN
 INLET

HMA SHLDS, 6" FOR SPBGR
 STABILIZATION (TYP.)

STA. 132+00
 SB 36"x66" RCCP
 NO WORK

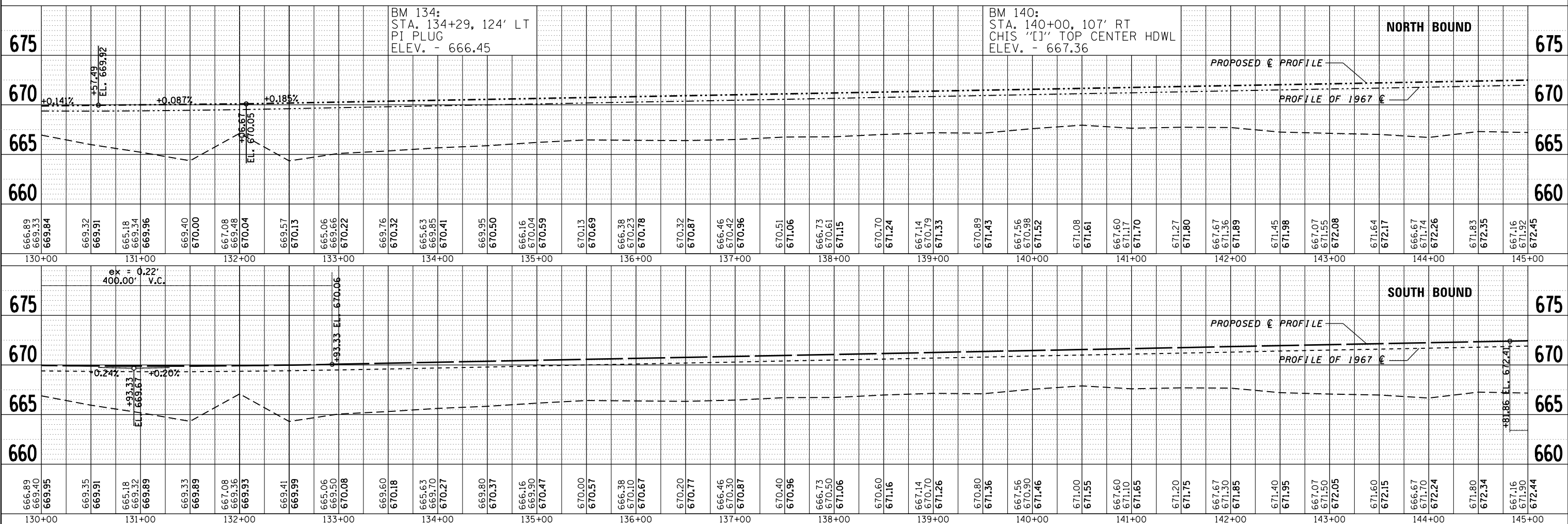
EXIST. CURVE 1571R0-4
 PI STA. = 134+29.41
 $\Delta = 23^\circ 37' 37''$ (RT)
 $D = 1^\circ 00' 00''$
 $R = 5,729.68'$
 $T = 1,198.39'$
 $L = 2,362.72'$
 $E = 123.98'$
 $e = 0.0334$
 P.C. STA. = 122+31.02
 P.T. STA. = 145+93.74
 SUPER TRANSITIONS
 STA. 121+18.42 TO STA. 122+64.42
 STA. 145+60.34 TO STA. 147+06.34

STA. 7+50 RAMP D
 24"x61" RCCP
 REMOVE END SECTION
 ADD CONC END SECTION 24"



PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	CHECKED
	GRADES	NO.
	STRUCTURE	NOTATRS
	NOTATRS	CPWD

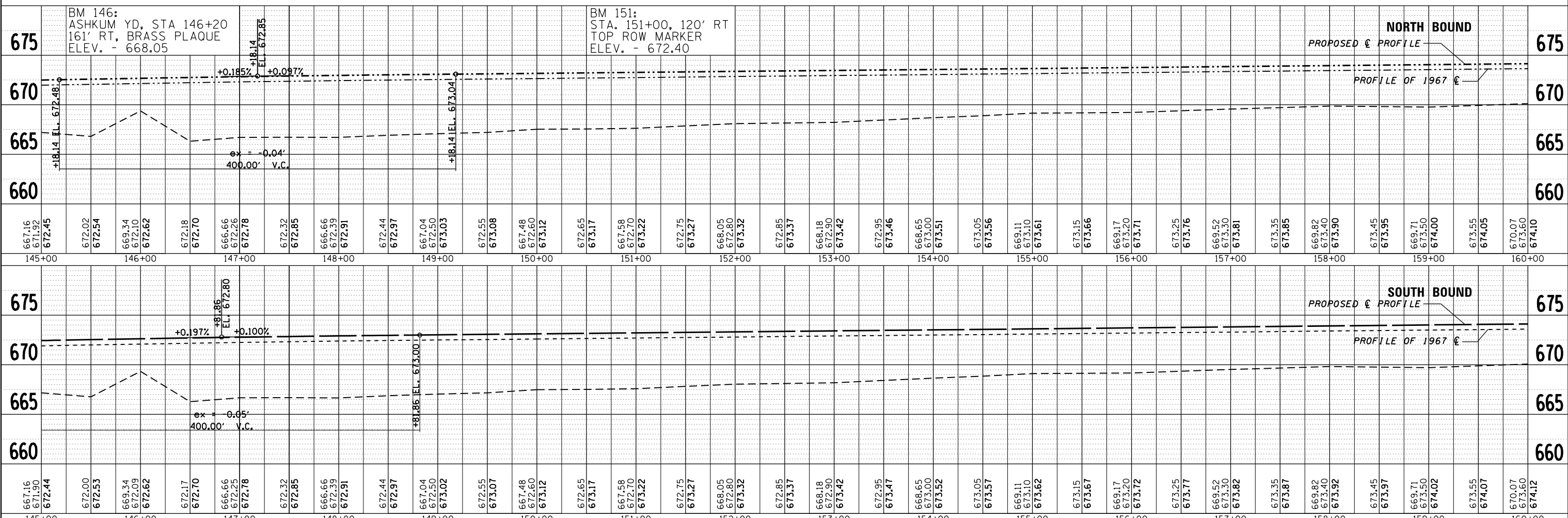
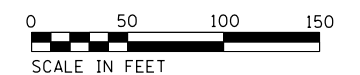
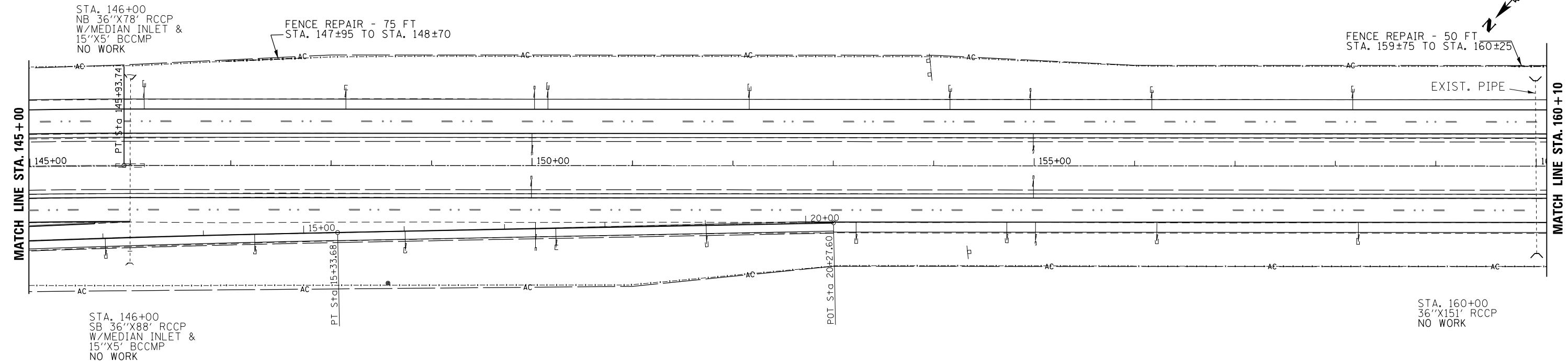
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	CHECKED
	STRUCTURE	NO.
	NOTATRS	CPWD



FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE		F.A.I. RT.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn		CHECKED -	REVISED -				57	138-3RS-2	IROOQUIS	186	26
PLOT SCALE = 100.0000' / in.		DRAWN -	REVISED -				CONTRACT NO. 66C53				
PLOT DATE = 6/10/2014		CHECKED -	REVISED -				FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



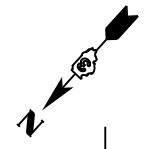
FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -
		CHECKED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

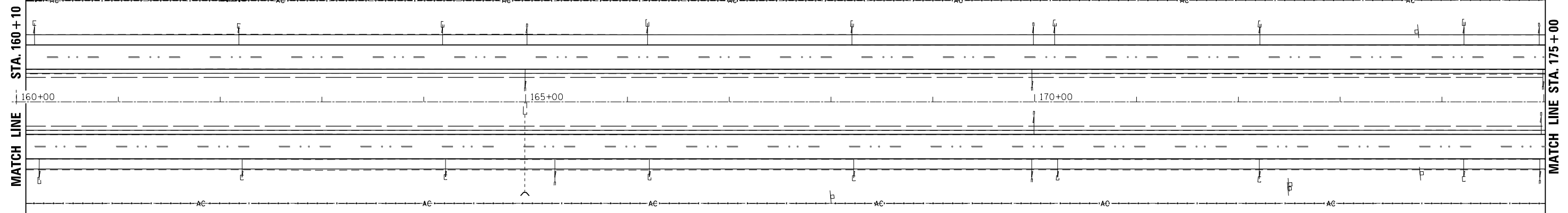
PLAN AND PROFILE

SCALE: 1"=50' SHEET NO. 5 OF 31 SHEETS STA. 145+00 TO STA. 160+00

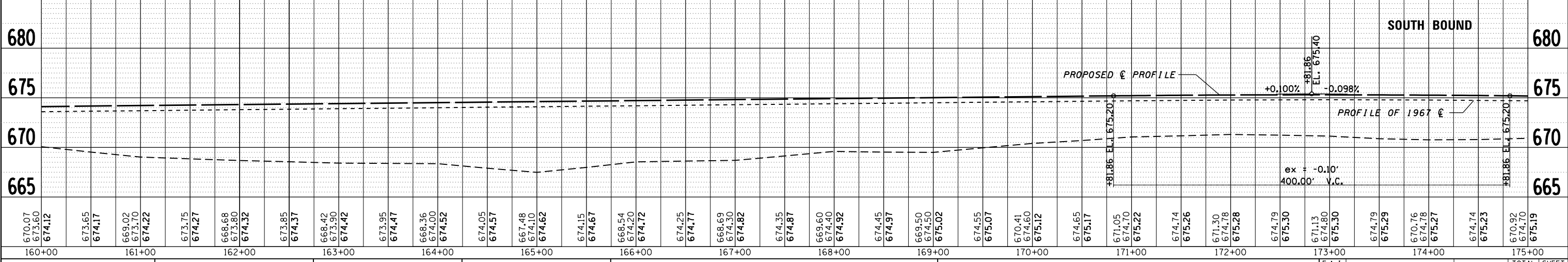
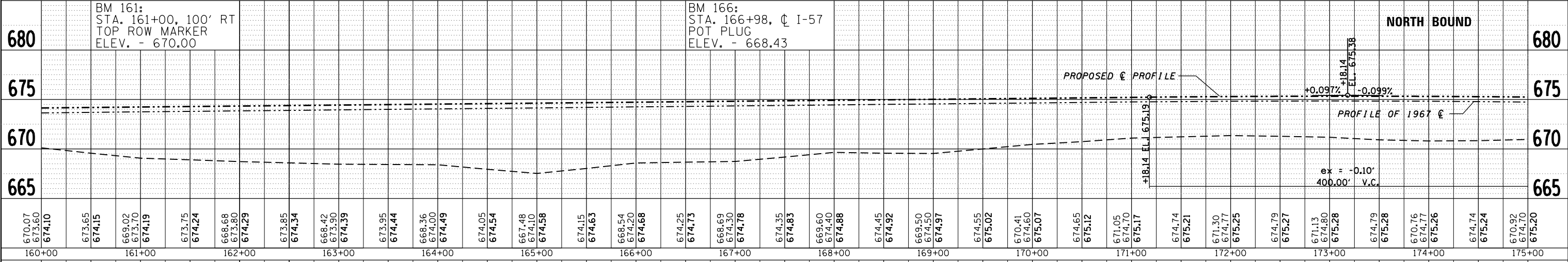
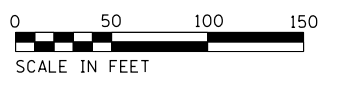
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROQUOIS	186	27
CONTRACT NO. 66C53				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



FENCE REPAIR - 25 FT
STA. 162±00 TO STA. 162±25



STA. 165+00
SB 24"X72" RCCP
W/INLET
WEST END ADD FURNISHED EXCAVATION
& EROSION CONTROL BLANKET



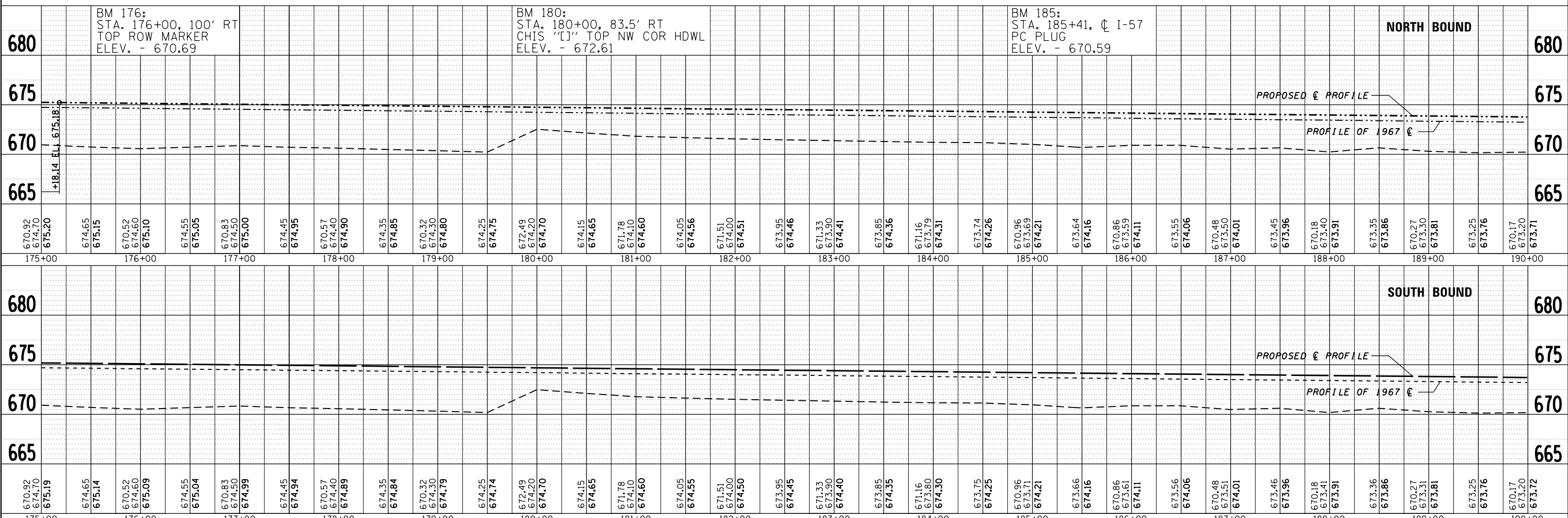
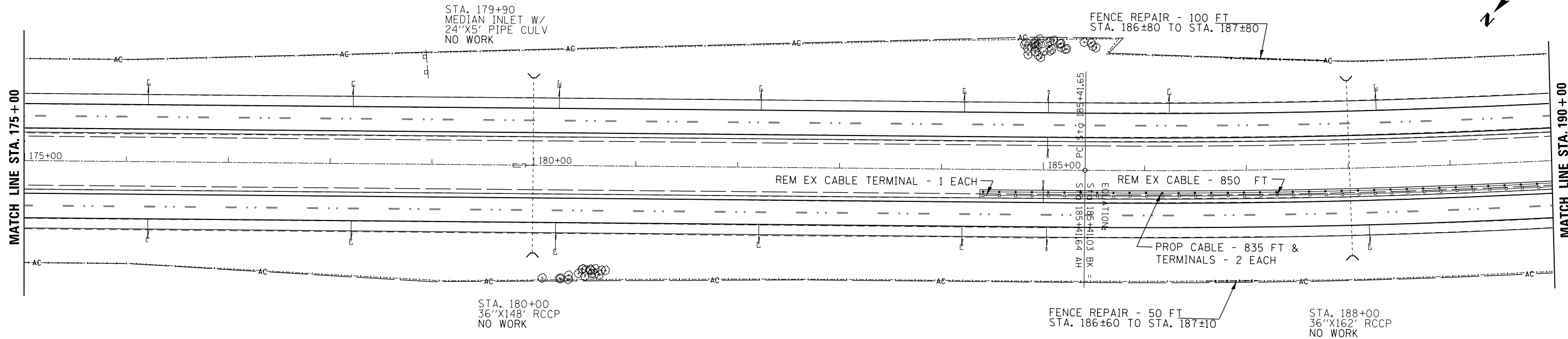
PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	FILE NAME	
	NO.	

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn		CHECKED -	REVISED -		57	(38-3)RS-2	IROQUOIS	186	28		
PLOT SCALE = 100.0000' / in.		DRAWN -	REVISED -		CONTRACT NO. 66C53						
PLOT DATE = 6/10/2014		CHECKED -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
NOTE BOOK NO.	FILE NAME	

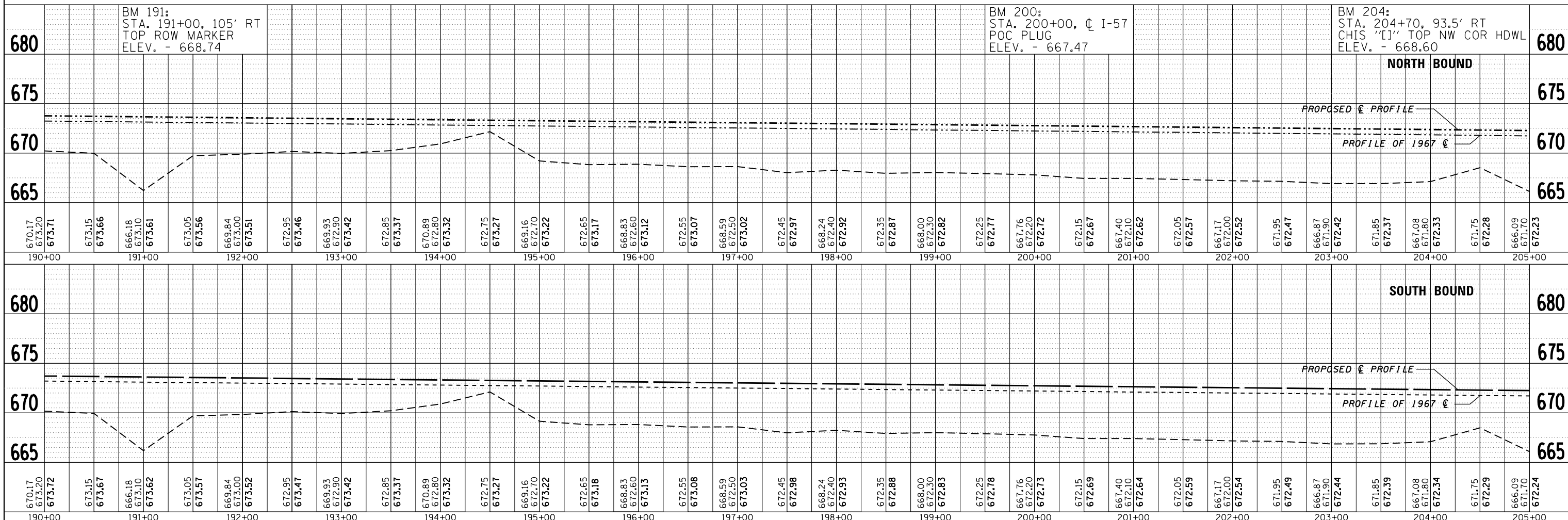
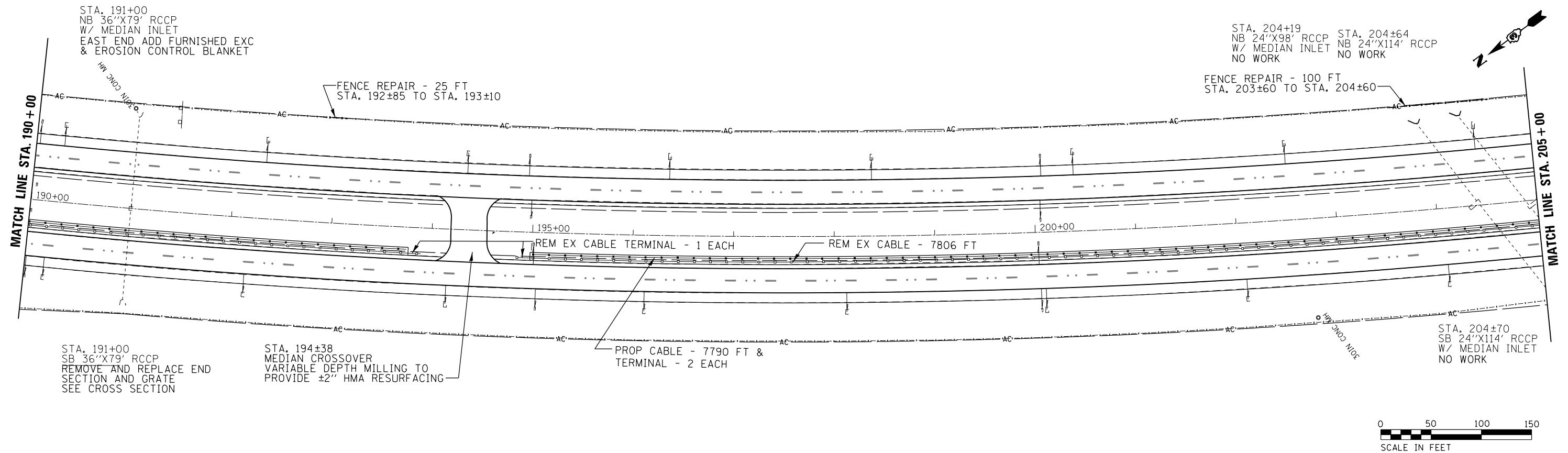
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	



FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn	PLotted	CHECKED -	REVISED -				57	(38-3)RS-2	IROOQUIS	186	29
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -	REVISED -				CONTRACT NO. 66C53				
PLOT DATE = 6/10/2014	CHECKED -	REVISED -	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO.	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	
	NO.	



FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn		CHECKED -	REVISED -		57	(38-3)RS-2	IROQUOIS	186	30		
PLOT SCALE = 100.0000' / 1" =		DRAWN -	REVISED -		CONTRACT NO. 66C53						
PLOT DATE = 6/10/2014		CHECKED -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						



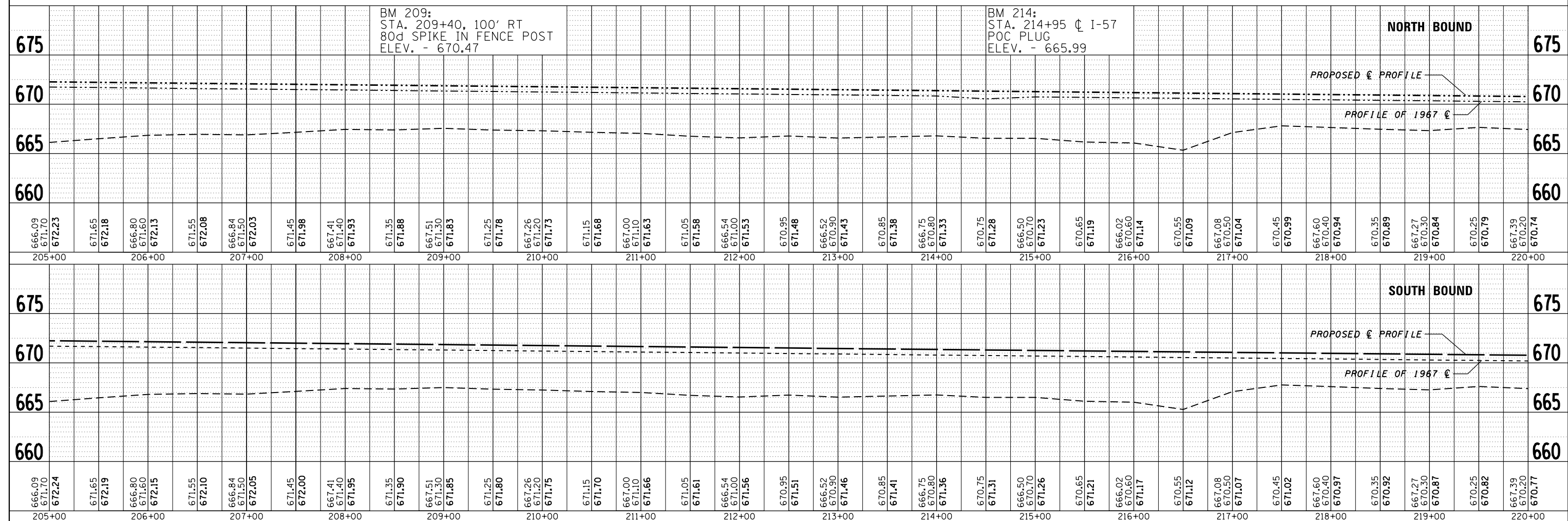
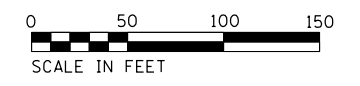
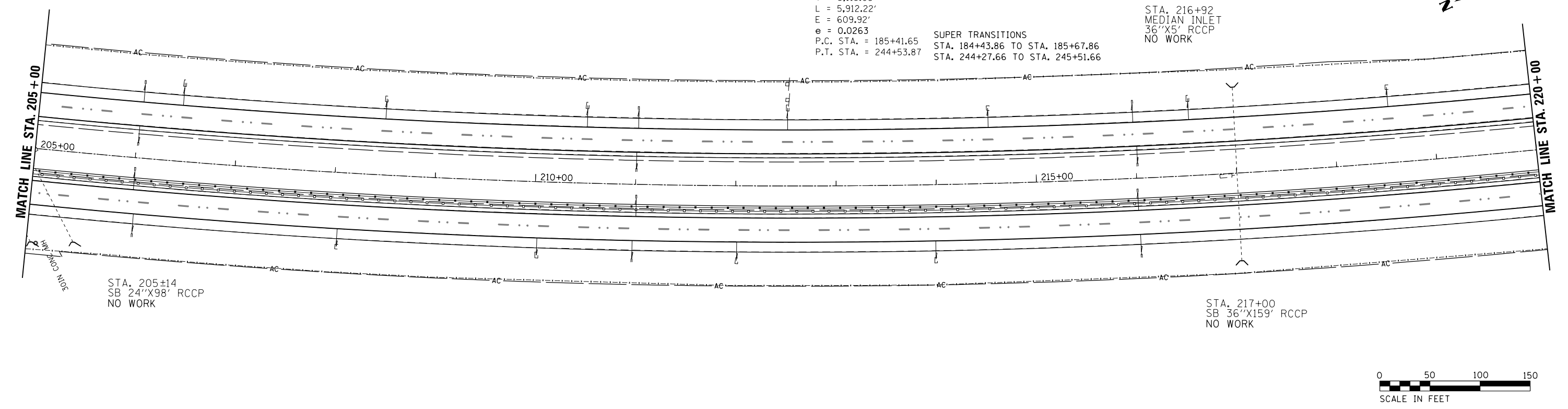
PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	STRUCTURE	
	NOTATIONS	
	NO.	

EXIST. CURVE I571R0-5
 PI STA. = 216+54.70
 $\Delta = 44^\circ 20' 26''$ (LT)
 $D = 0^\circ 45' 00''$
 $R = 7,639.63'$
 $T = 3,113.05'$
 $L = 5,912.22'$
 $E = 609.92'$
 $e = 0.0263$
 P.C. STA. = 185+41.65
 P.T. STA. = 244+53.87

SUPER TRANSITIONS
 STA. 184+43.86 TO STA. 185+67.86
 STA. 244+27.66 TO STA. 245+51.66

STA. 216+92
 MEDIAN INLET
 36"X5' RCCP
 NO WORK



FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn	CHECKED -	REVISED -	57			(38-3)RS-2	IROQUOIS	186	31	
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -	CONTRACT NO. 66C53							
PLOT DATE = 6/10/2014	CHECKED -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

SCALE: 1"=50' SHEET NO. 9 OF 31 SHEETS STA. 205+00 TO STA. 220+00



STA. 231+00
NB 30'X84' RCCP
W/ MEDIAN INLET
NO WORK

STA. 231+00
SB 30'X87' RCCP
ADD FURNISHED EXC &
EROSION CONTROL BLANKET

FENCE REPAIR - 100 FT
STA. 223±15 TO STA. 224±15

FENCE REPAIR - 100 FT
STA. 220±10 TO STA. 221±10

30" CONC MH

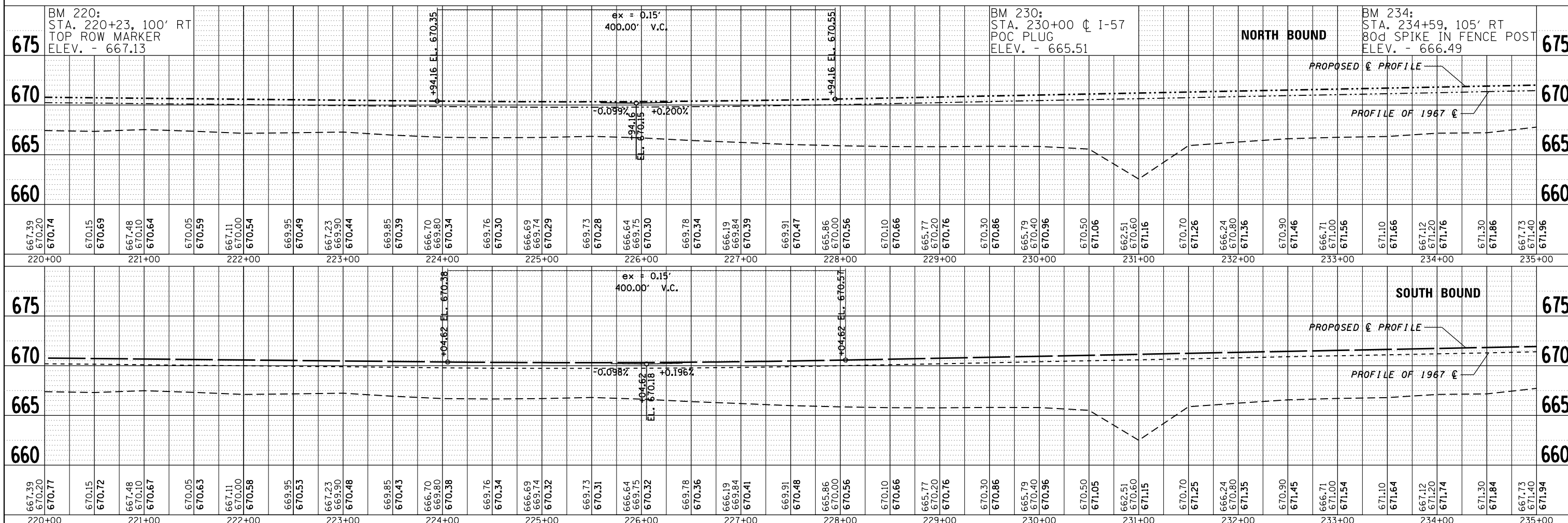
MATCH LINE STA. 220+00

MATCH LINE STA. 235+00



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	DESIGNED	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE	
	NOTATIONS	



FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE		F.A.I. R.T.E. = 57	SECTION = (38-3)RS-2	COUNTY = IROQUOIS	TOTAL SHEETS = 186	SHEET NO. = 32
c:\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE: 1"=50'	SHEET NO. 10 OF 31 SHEETS	STA. 220+00 TO STA. 235+00	CONTRACT NO. 66C53		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
	PLOT DATE = 6/10/2014	DRAWN -	REVISED -								
		CHECKED -	REVISED -								



STA. 238+00
SB 36''X82' RCCP
W/ MEDIAN INLET
NO WORK

STA. 238+00
SB 36''X86' RCCP
NO WORK

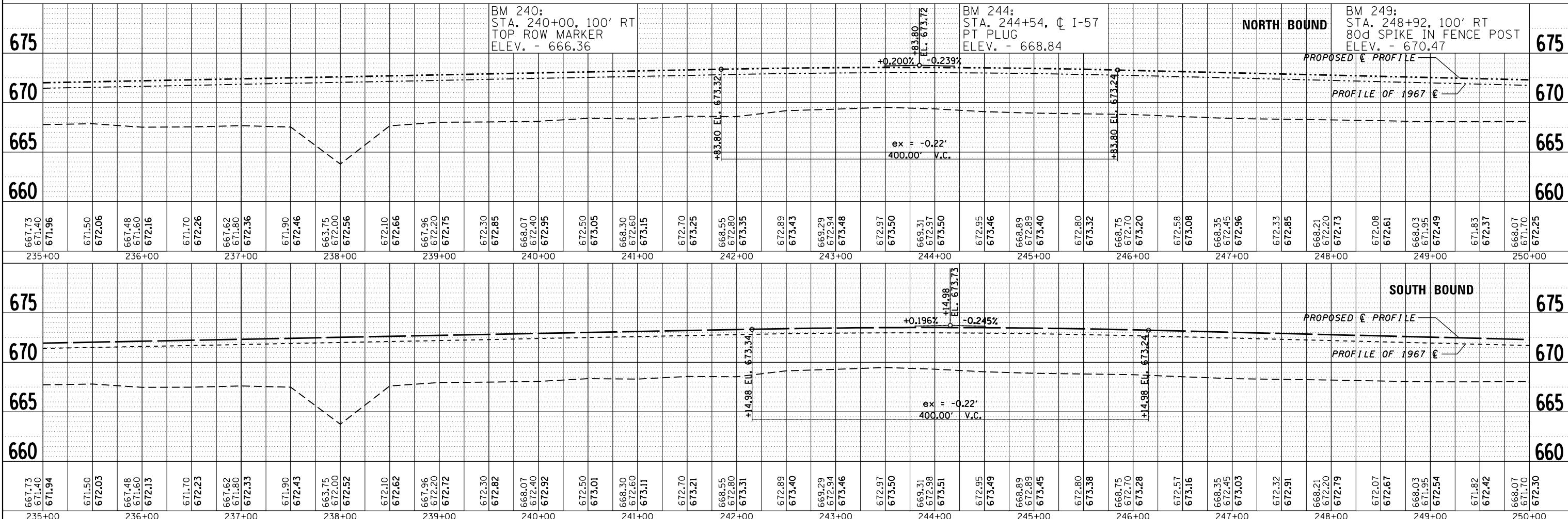
FENCE REPAIR - 100 FT
STA. 237+95 TO STA. 238+95

MATCH LINE STA. 235 + 00

MATCH LINE STA. 250 + 00

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	DESIGNED	
	FILE NAME	
NOTE BOOK NO.		

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
NOTE BOOK NO.		

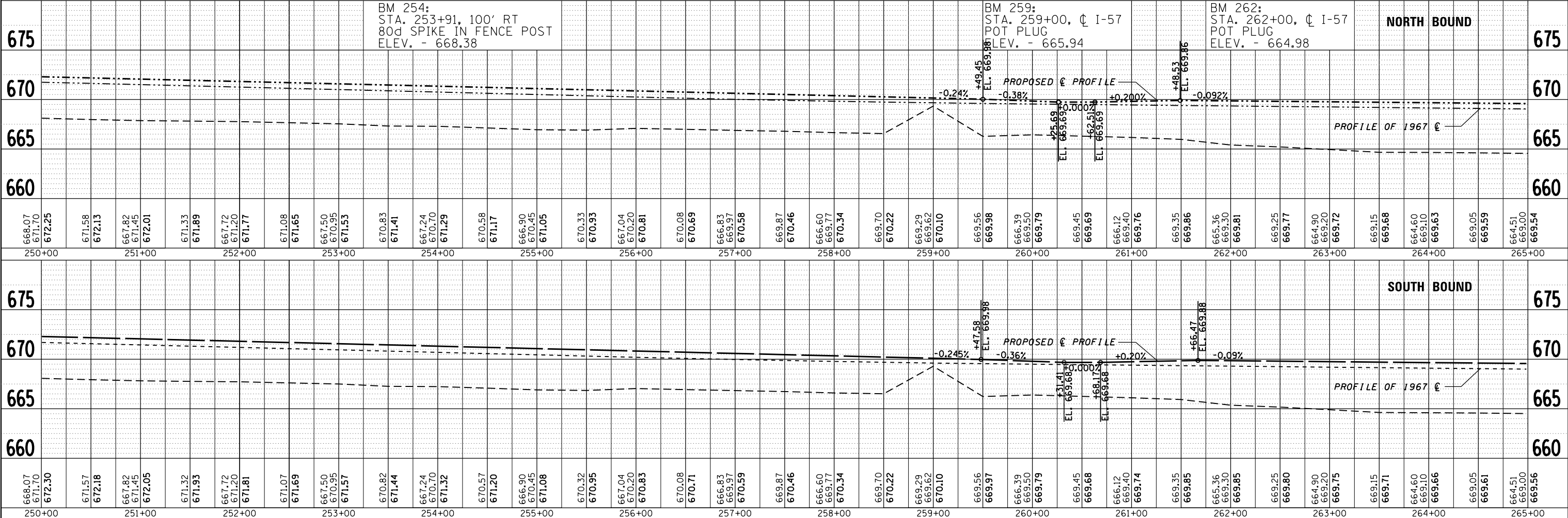
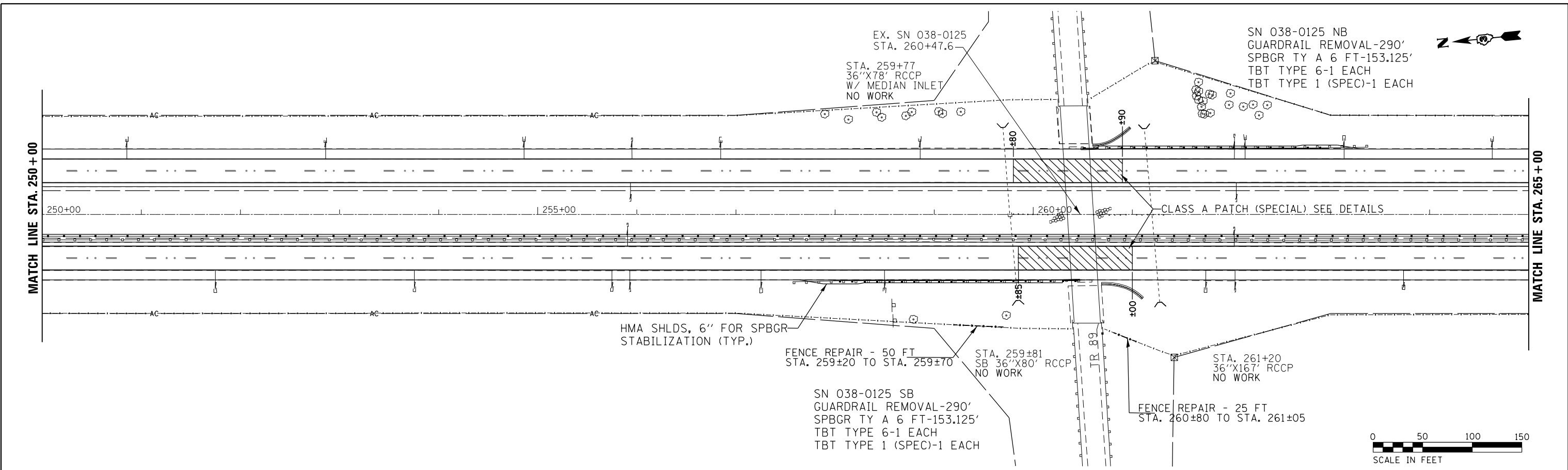


FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE		F.A.I. RTE. =	SECTION =	COUNTY =	TOTAL SHEETS =	SHEET NO. =
c:\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn	CHECKED -	REVISED -	57				(38-3)RS-2	IROQUOIS	186	33	
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -	CONTRACT NO. 66C53								
PLOT DATE = 6/10/2014	CHECKED -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

SCALE: 1"=50' SHEET NO. 11 OF 31 SHEETS STA. 235+00 TO STA. 250+00

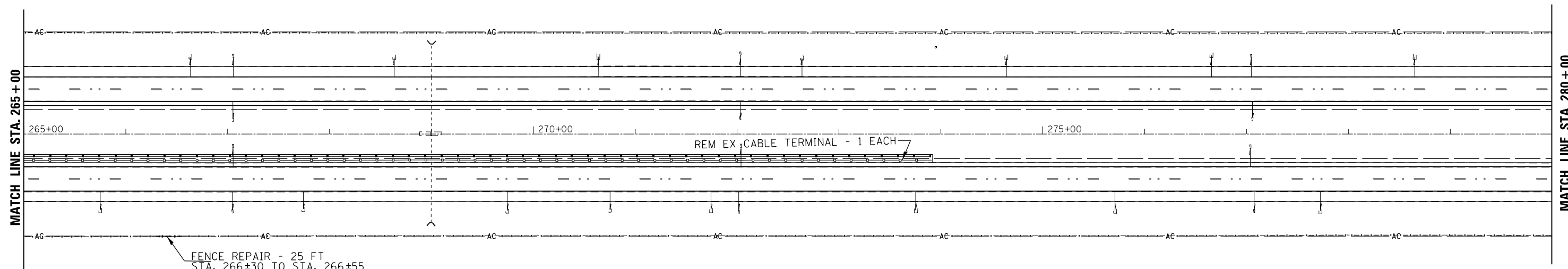
PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
NOTE BOOK NO.	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
NOTE BOOK NO.	FILE NAME	

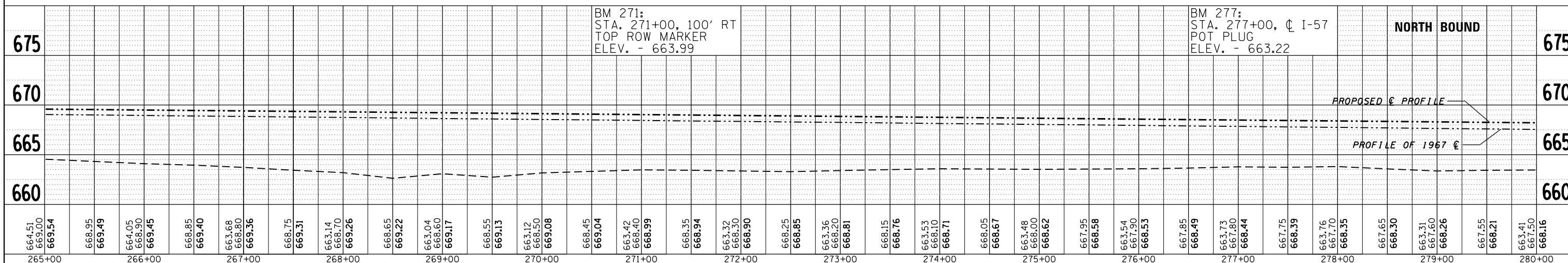


FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwwork\pwwork\duncanbd\0315542\0366033-plansheets.dgn		CHECKED -	REVISED -			57	(38-3)RS-2	IROQUOIS	186	34	
PLOT SCALE = 100.0000' / in.		DRAWN -	REVISED -			CONTRACT NO. 66C53					
PLOT DATE = 6/10/2014		CHECKED -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

STA. 269+00
24"X78" RCCP
W/ MEDIAN INLET
NO WORK



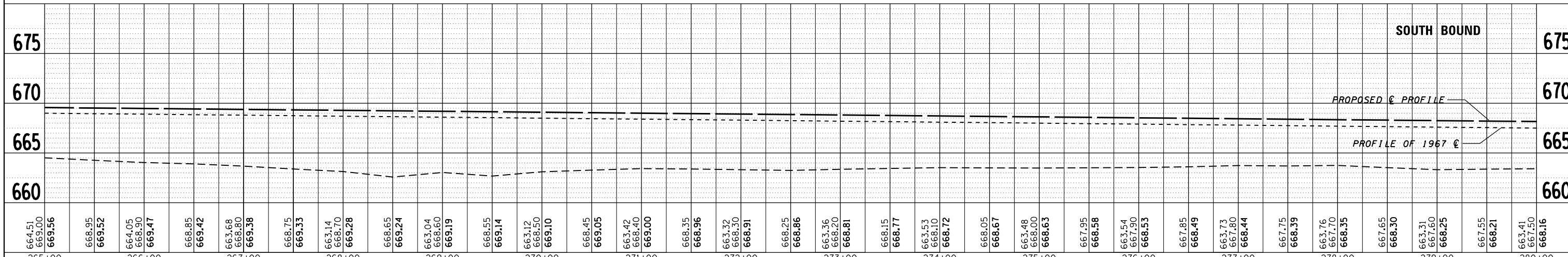
STA. 269+00
SB 24"X78" RCCP
NO WORK



NORTH BOUND

PROPOSED C PROFILE

PROFILE OF 1967 C



SOUTH BOUND

PROPOSED C PROFILE

PROFILE OF 1967 C

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

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

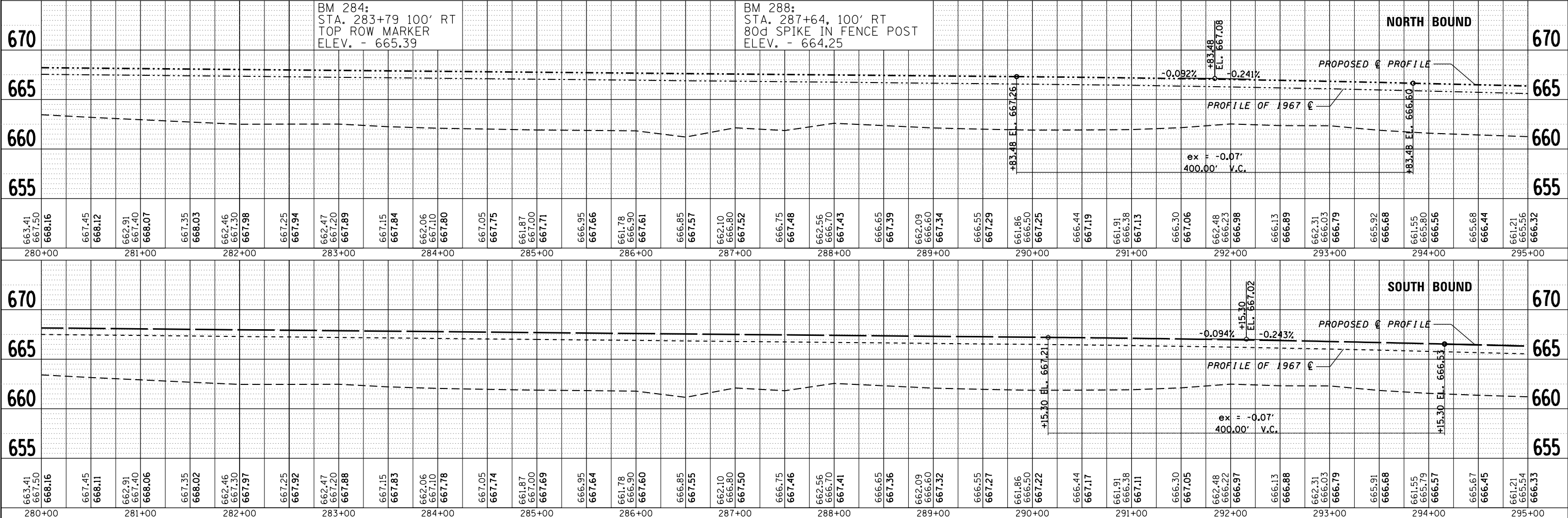
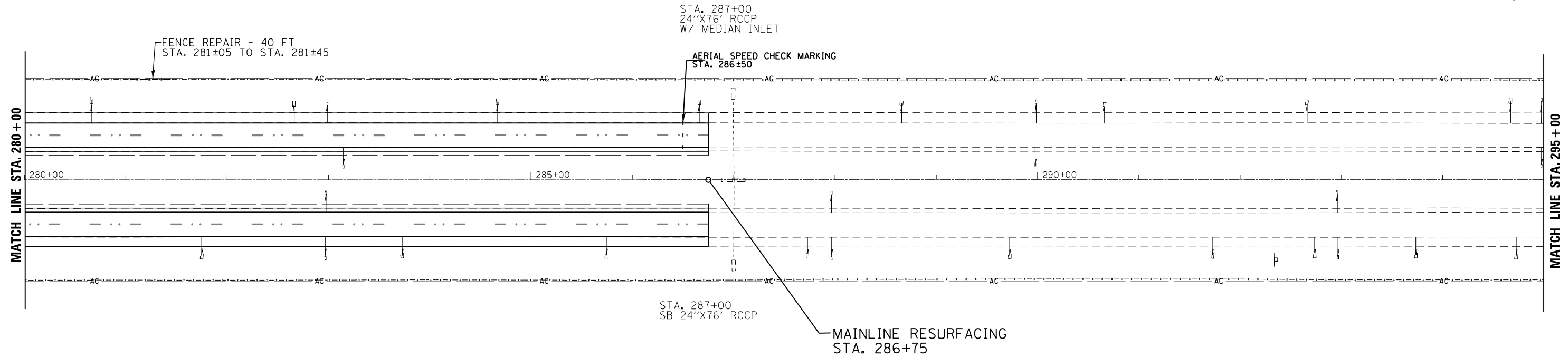
FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE		F.A.I. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn	DESIGNED -	REVISED -	57				(38-3)RS-2	IROQUOIS	186	35	
PLOT SCALE = 100.0000' / 1".	DRAWN -	REVISED -	CONTRACT NO. 66C53								
PLOT DATE = 6/10/2014	CHECKED -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

SCALE: 1"=50' SHEET NO. 13 OF 31 SHEETS STA. 265+00 TO STA. 280+00



PLAN	SURVEYED	DATE
NO.	PLOTTED	BY
	CHECKED	
	ALIGNED	
	REVISIONS	
	FILE NAME	

PROFILE	SURVEYED	DATE
NO.	PLOTTED	BY
	CHECKED	
	ALIGNED	
	REVISIONS	
	FILE NAME	



FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\duncanbd\0315542\0366033-plansheets.dgn		CHECKED -	REVISED -		57	(38-3)RS-2	IROQUOIS	186	36			
PLOT SCALE = 100.0000' / in.		DRAWN -	REVISED -		CONTRACT NO. 66C53							
PLOT DATE = 6/10/2014		CHECKED -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							



EXIST. CURVE 116RMB-3
 PI STA. = 15+71.72
 $\Delta = 49^\circ 06' 42''$ (LT)
 $D = 12^\circ 54' 16''$
 $R = 444.00'$
 $T = 202.86'$
 $L = 380.58'$
 $E = 44.15'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 13+68.85
 P.T. STA. = 17+49.43

EXIST. CURVE 116RMA-1
 PI STA. = 10+10.82
 $\Delta = 23^\circ 50' 15''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 145.64'$
 $L = 287.07'$
 $E = 15.20'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 8+65.18
 P.T. STA. = 11+52.25

EXIST. CURVE 116RMB-2
 PI STA. = 8+95.45
 $\Delta = 35^\circ 43' 30''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 222.36'$
 $L = 430.23'$
 $E = 34.95'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 6+73.09
 P.T. STA. = 11+03.31

EXIST. CURVE 116RMB-1
 PI STA. = 3+88.01
 $\Delta = 4^\circ 32' 56''$ (LT)
 $D = 2^\circ 11' 13''$
 $R = 2,620.03'$
 $T = 104.06'$
 $L = 208.01'$
 $E = 2.07'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 2+83.95
 P.T. STA. = 4+91.96

EXIST. CURVE 116RMC-1
 PI STA. = 9+50.26
 $\Delta = 43^\circ 50' 31''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 277.67'$
 $L = 527.98'$
 $E = 53.78'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 6+72.59
 P.T. STA. = 12+00.57

EXIST. CURVE 116RMD-1
 PI STA. = 8+67.95
 $\Delta = 36^\circ 09' 20''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 225.23'$
 $L = 435.41'$
 $E = 35.83'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 6+42.72
 P.T. STA. = 10+78.13

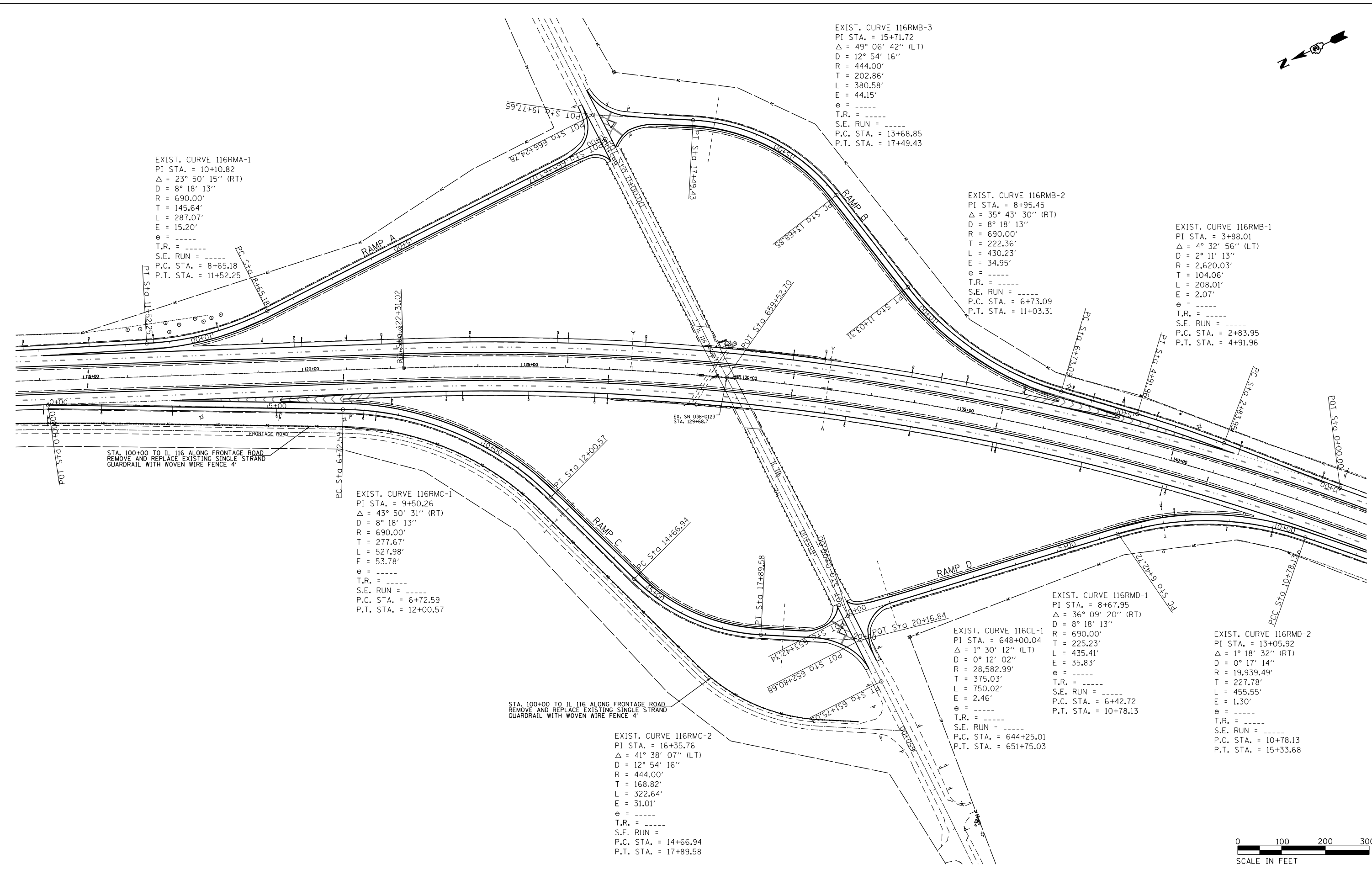
EXIST. CURVE 116CL-1
 PI STA. = 648+00.04
 $\Delta = 1^\circ 30' 12''$ (LT)
 $D = 0^\circ 12' 02''$
 $R = 28,582.99'$
 $T = 375.03'$
 $L = 750.02'$
 $E = 2.46'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 644+25.01
 P.T. STA. = 651+75.03

EXIST. CURVE 116RMD-2
 PI STA. = 13+05.92
 $\Delta = 1^\circ 18' 32''$ (RT)
 $D = 0^\circ 17' 14''$
 $R = 19,939.49'$
 $T = 227.78'$
 $L = 455.55'$
 $E = 1.30'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 10+78.13
 P.T. STA. = 15+33.68

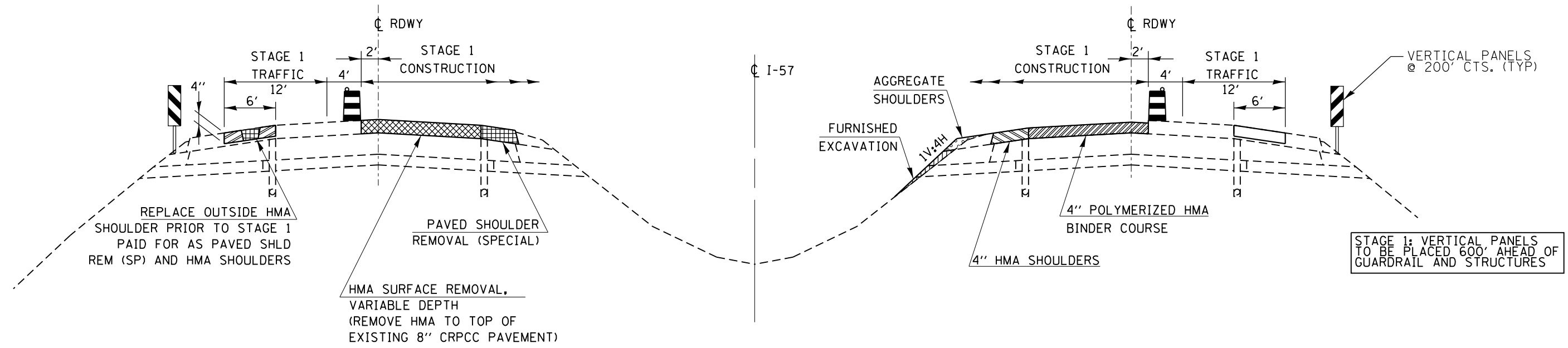
EXIST. CURVE 116RMC-2
 PI STA. = 16+35.76
 $\Delta = 41^\circ 38' 07''$ (LT)
 $D = 12^\circ 54' 16''$
 $R = 444.00'$
 $T = 168.82'$
 $L = 322.64'$
 $E = 31.01'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 14+66.94
 P.T. STA. = 17+89.58

STA. 100+00 TO IL 116 ALONG FRONTAGE ROAD
 REMOVE AND REPLACE EXISTING SINGLE STRAND
 GUARDRAIL WITH WOVEN WIRE FENCE 4'

STA. 100+00 TO IL 116 ALONG FRONTAGE ROAD
 REMOVE AND REPLACE EXISTING SINGLE STRAND
 GUARDRAIL WITH WOVEN WIRE FENCE 4'



FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS 116 INTERCHANGE		F.A.I. RT. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pwork\pwork\pwork\duncanbd\8315542\036653-plansheets.dgn		DRAWN -	REVISED -		SCALE: 100	SHEET NO. 31 OF 31 SHEETS	STA.	57	(38-3)RS-2	IROQUOIS	186	37
PLOT SCALE = 200.0000' / in.		CHECKED -	REVISED -				TO STA.	CONTRACT NO. 66C53				
PLOT DATE = 6/10/2014		DATE -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

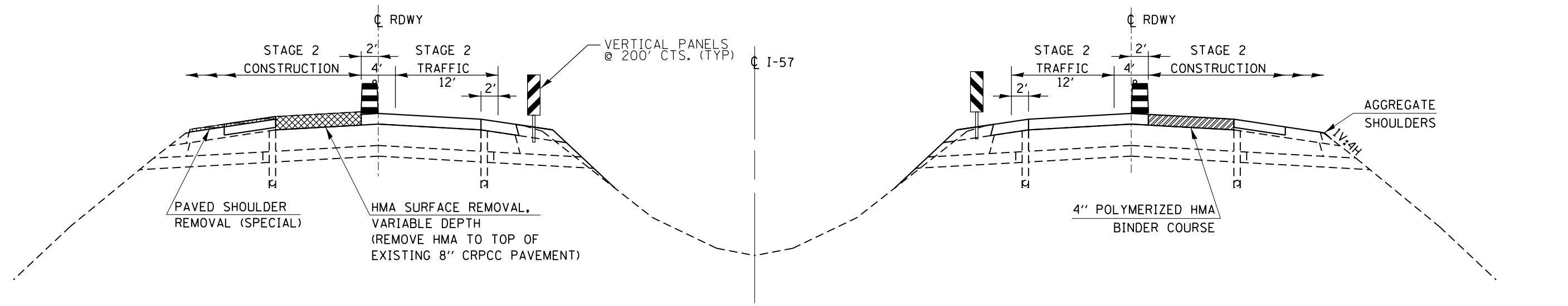


SHOWING REMOVAL

STAGE I TYPICAL

SHOWING PROPOSED

FOR BOTH STAGES:
 DRUMS/BARRELS @ 100' SPACING
 PER DROP-OFF POLICY UNLESS
 DIRECTED BY THE ENGINEER



SHOWING REMOVAL

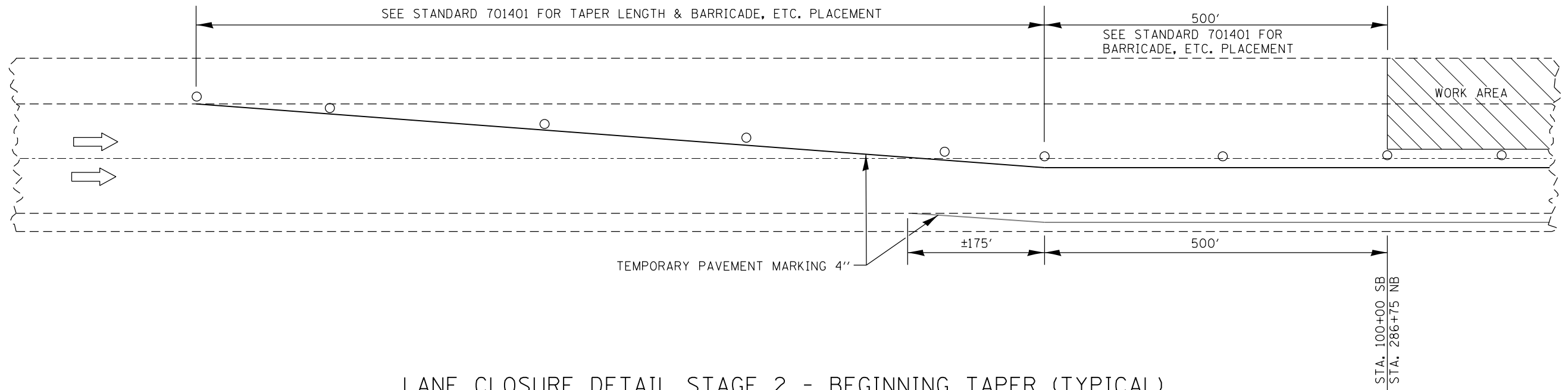
STAGE II TYPICAL

SHOWING PROPOSED

STAGE 2: VERTICAL PANELS
 TO BE PLACED LENGTH OF
 LANE CLOSURE

NOTE:
 PLACE FINAL 1 1/2" LIFT OF HMA SURFACE, HMA SHOULDERS, AND
 AGGREGATE SHOULDERS AFTER COMPLETION OF STAGE II

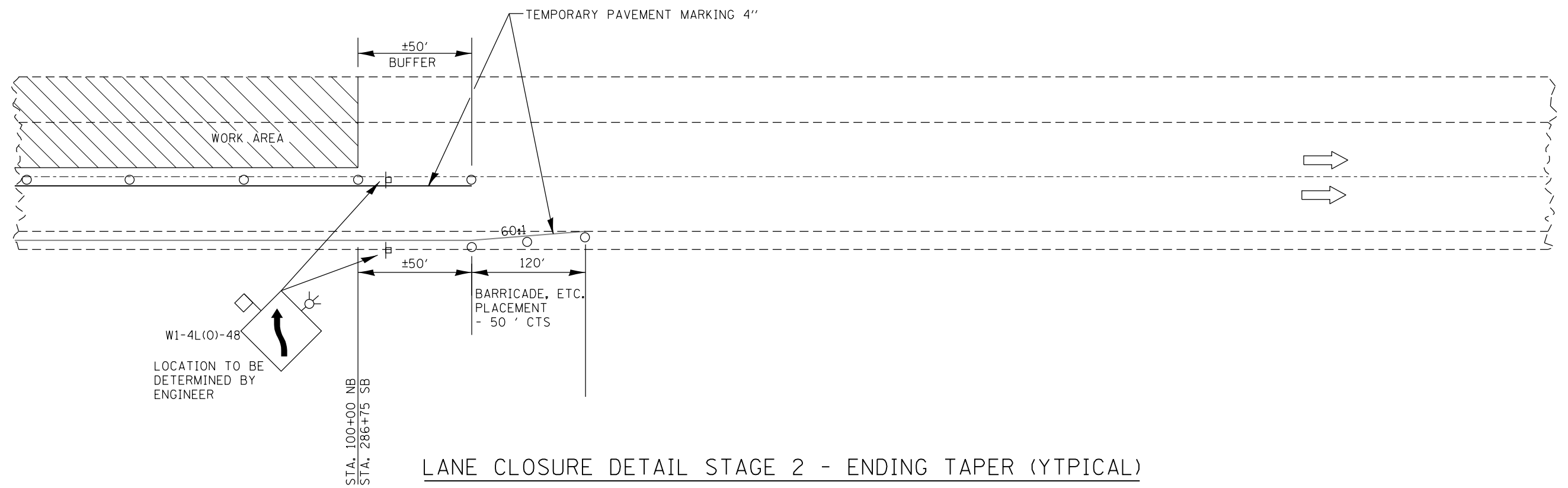
FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED ROADWAY STAGING TYPICAL				F.A.I. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\dot\duncanbd\0315542\03653-sht-staging and TC.dgn		DRAWN -	REVISED -		57	(38-3RS-2	IROQUOIS	186	38				
PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -		CONTRACT NO. 66C53								
PLOT DATE = 6/10/2014		DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	



LANE CLOSURE DETAIL STAGE 2 - BEGINNING TAPER (TYPICAL)

NORTHBOUND & SOUTHBOUND

TRAFFIC CONTROL DEVICES SHOWN TO BE INCLUDED IN COST OF TC & P 701401 (SPECIAL)



LANE CLOSURE DETAIL STAGE 2 - ENDING TAPER (TYPICAL)

NORTHBOUND & SOUTHBOUND

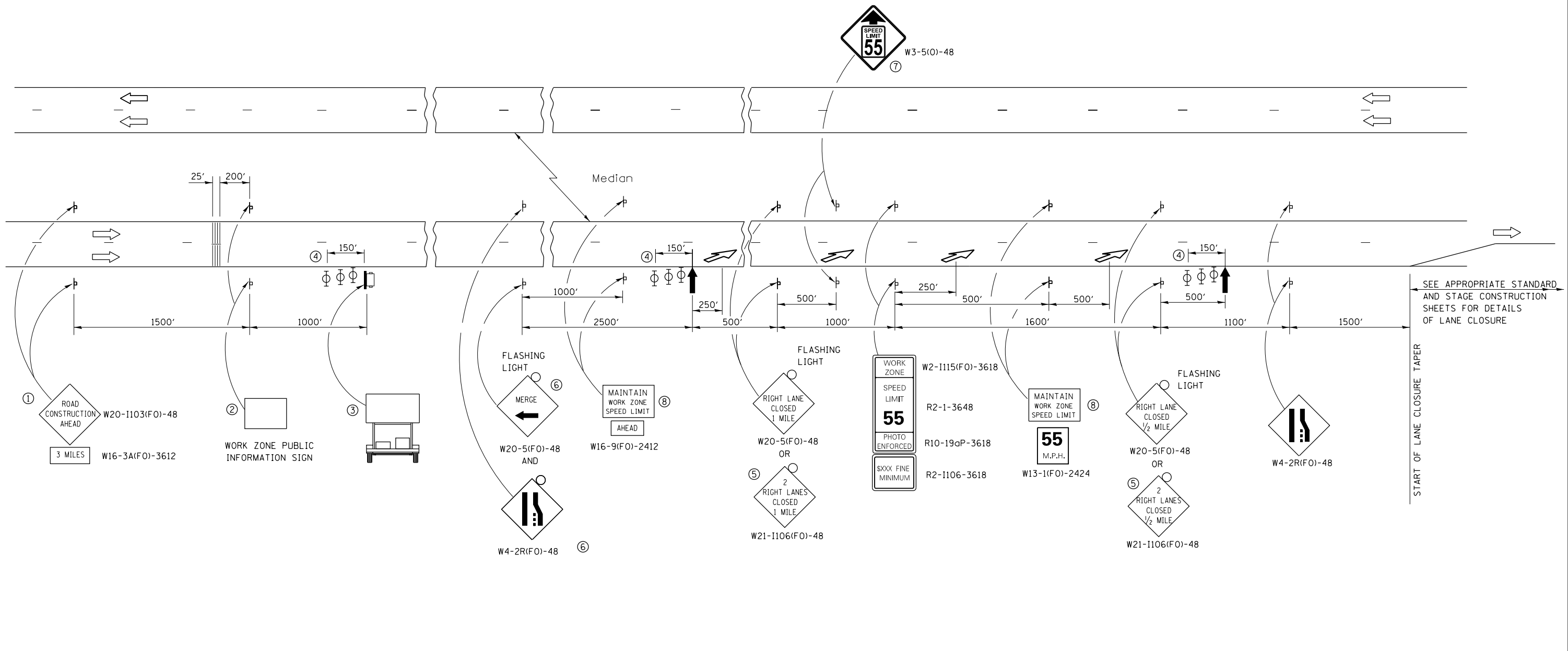
FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -
et:\pw\work\p\dot\duncanbd\0315542\036653-sht-staging and TC.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/10/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

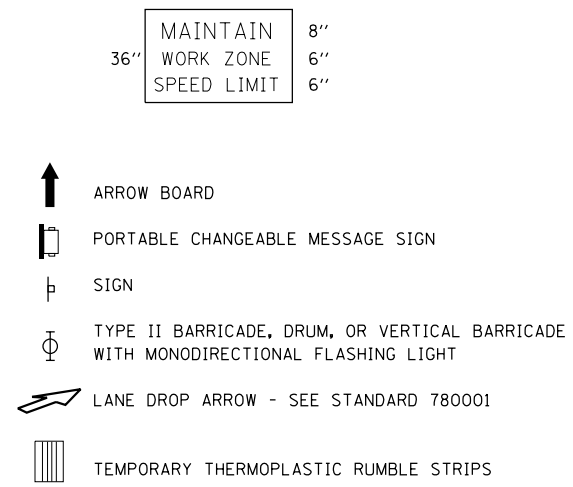
TRAFFIC CONTROL STAGING

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROQUOIS	186	40
CONTRACT NO. 66C53				
ILLINOIS FED. AID PROJECT				



- ① THE ROAD CONSTRUCTION AHEAD SIGN SHALL BE LOCATED 3 MILES IN ADVANCE OF THE PROJECT LIMITS.
- ② THE MESSAGE AND SIZE OF THE WORK ZONE PUBLIC INFORMATION SIGN SHALL BE AS SPECIFIED BY THE DEPARTMENT.
- ③ TO BE PLACED IN THE MEDIAN WHEN FEASIBLE. THE MESSAGE BOARD SHALL BE USED TO DISPLAY STATUS OF LANES WITHIN THE PROJECT. THE PRIMARY MESSAGES SHALL BE:
 "RIGHT LANE CLOSED" / " x MILES AHEAD"
 "LEFT LANE CLOSED" / " x MILES AHEAD"
 "ALL LANES OPEN"
- ④ THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 50' CENTERS.
- ⑤ THIS SIGN SHALL BE USED WHEN 2 LANES ARE CLOSED.
- ⑥ WHEN THE LEFT LANE IS CLOSED, SWITCH THESE TWO SIGNS AND THE DIRECTION OF THE MERGE ARROW.
- ⑦ THIS SIGN SHALL ONLY BE USED IF THE EXISTING SPEED LIMIT IS GREATER THAN 65 MPH.
- ⑧ 48"x36" FLUORESCENT ORANGE SIGN WITH BLACK LETTERS.



GENERAL NOTE:

THIS STANDARD IS USED WHERE AT ANY TIME A LANE IS CLOSED ON A FREEWAY/EXPRESSWAY.

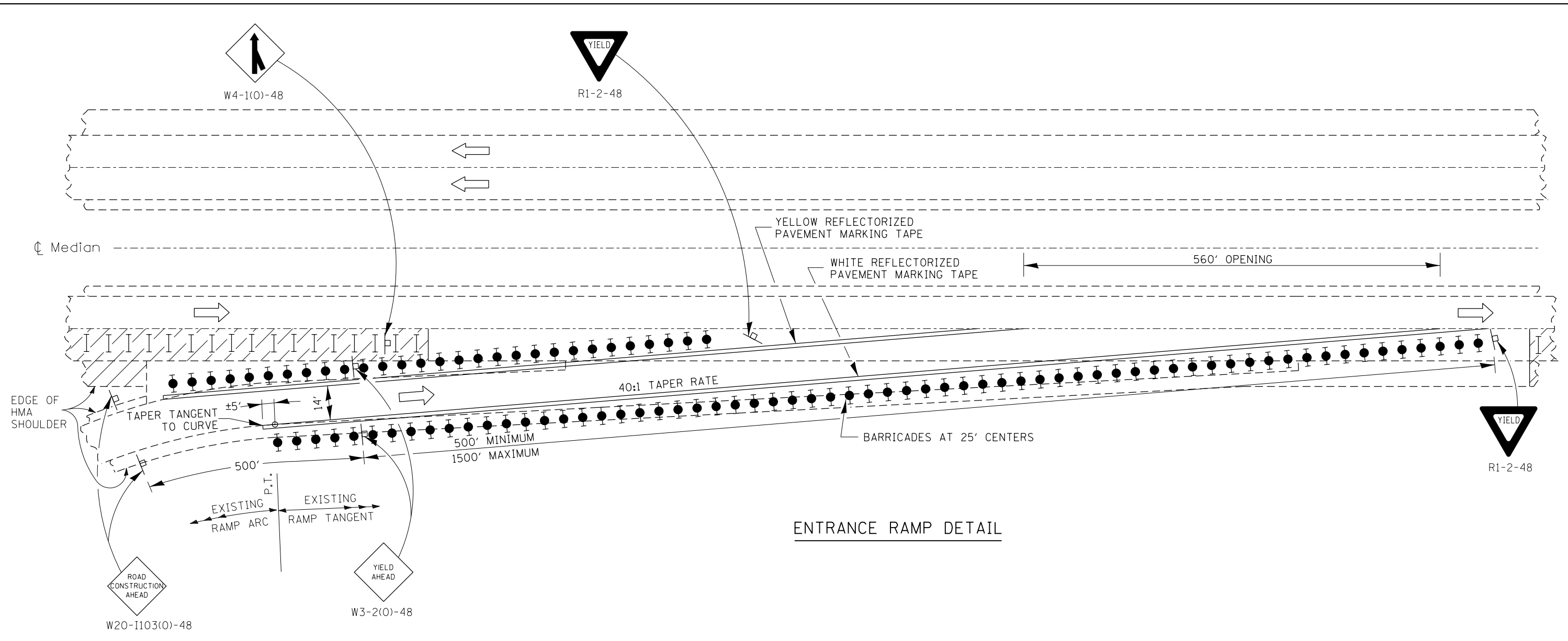
WHEN THE LEFT LANE IS CLOSED, LEFT LANE CLOSED SIGNS SHALL BE SUBSTITUTED FOR THE RIGHT LANE CLOSED SIGNS.

THE FIRST TWO SIGNS AND THE MESSAGE BOARD ARE STATIONARY. THE OTHER SIGNS AND ARROWBOARDS SHALL BE MOVED AS NECESSARY TO MAINTAIN THE REQUIRED DISTANCE FROM THE START OF THE LANE CLOSURE TAPER(S).

SEE SPECIAL PROVISIONS.






ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STANDARD 701400 (SPECIAL)	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
et:\pw\work\p\dot\duncanbd\0315542\036653-sht-staging and TC.dgn	DRAWN -	REVISED -	57			(38-3)RS-2	IROQUOIS	186	41			
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 66C53									
PLOT DATE = 6/10/2014	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									
						SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.



ENTRANCE RAMP DETAIL

SYMBOLS

-  WORK AREA
-  SIGN
-  TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONODIRECTIONAL LIGHT
-  TYPE II BARRICADES OR DRUMS
-  DRUMS WITH STEADY BURNING MONODIRECTIONAL LIGHT

GENERAL NOTES

THIS DETAIL IS USED WHERE, AT ANY TIME ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES REQUIRE A LANE CLOSURE LONGER THAN 5 DAYS AND IS IN CLOSE PROXIMITY OF AN EXIT OR ENTRANCE RAMP AND SUPPLEMENTS OTHER TRAFFIC CONTROL STANDARDS FOR LANE CLOSURES.

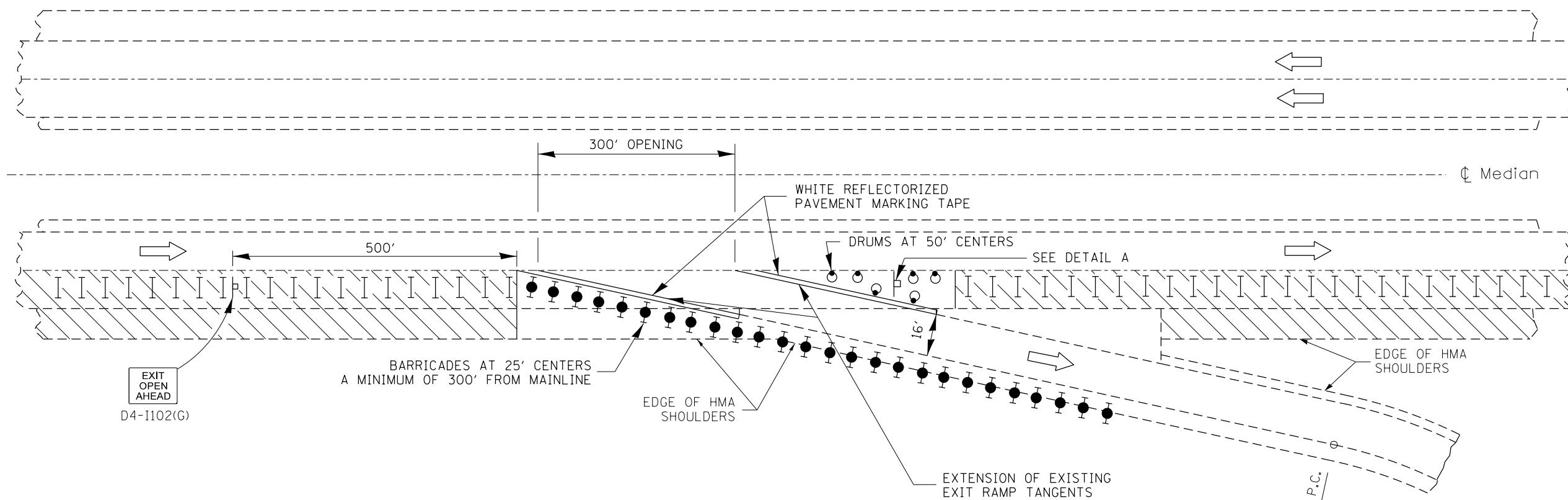
THESE DETAILS ALSO APPLY WHEN WORK IS BEING PERFORMED IN THE LEFT LANES AND THE RAMP ENTER AND EXIT ON THE LEFT. UNDER THESE CONDITIONS, THE EXIT SIGN ARROW AND THE SIDE ROAD SYMBOL SIGN SHALL BE CHANGED.

SEE STANDARD 701411 FOR LANE CLOSURES OF 5 DAYS OR LESS.

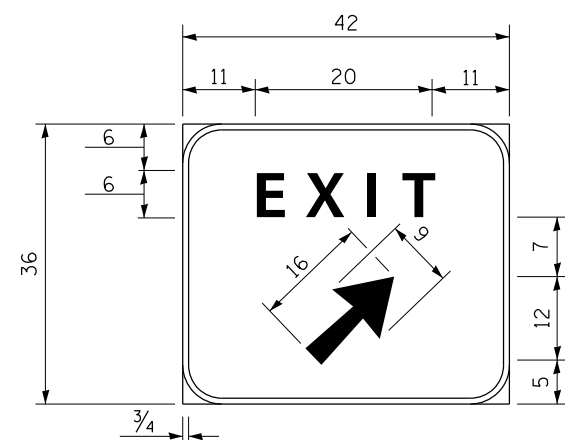
TEMPORARY PAVEMENT MARKING TAPE INCLUDED IN THE COST OF THIS PAY ITEM.

NOT TO SCALE

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STANDARD 701411 (GREATER THAN 5 DAYS)	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\duncanbd\0315542\03653-sht-staging and TC.dgn	DRAWN -	REVISED -	57			(38-3RS-2	IROQUOIS	186	42	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 66C53							
PLOT DATE = 6/10/2014	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
				SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.



EXIT RAMP DETAIL



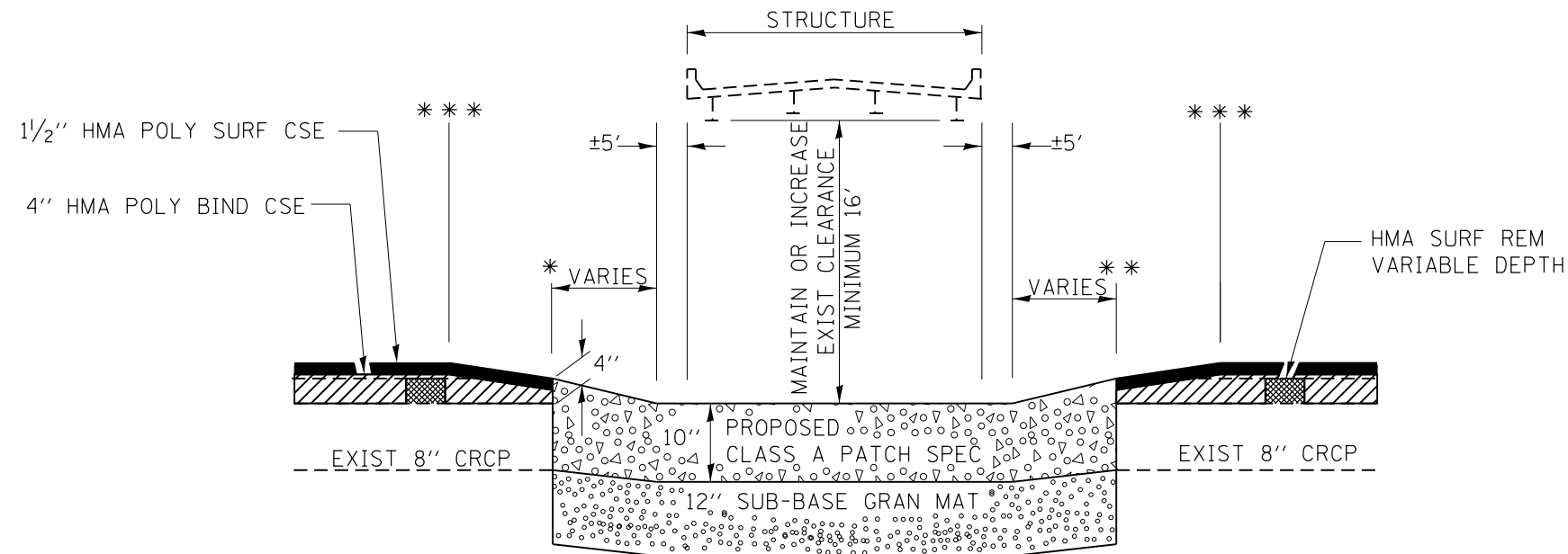
Background - Green
 Border and legend - White
 "D" size letters

EXIT SIGN - SPECIAL
DETAIL A

(To be utilized where distance between the two rows of channelizing devices is 6' in width.)

NOT TO SCALE

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STANDARD 701411 (GREATER THAN 5 DAYS)	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\dot\duncanbd\0315542\036653-sht-staging and TC.dgn	DRAWN -	REVISED -	57			(38-3RS-2)	IROQUOIS	186	43	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 66C53							
PLOT DATE = 6/10/2014	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
				SCALE:	SHEET OF SHEETS	STA.	TO STA.			

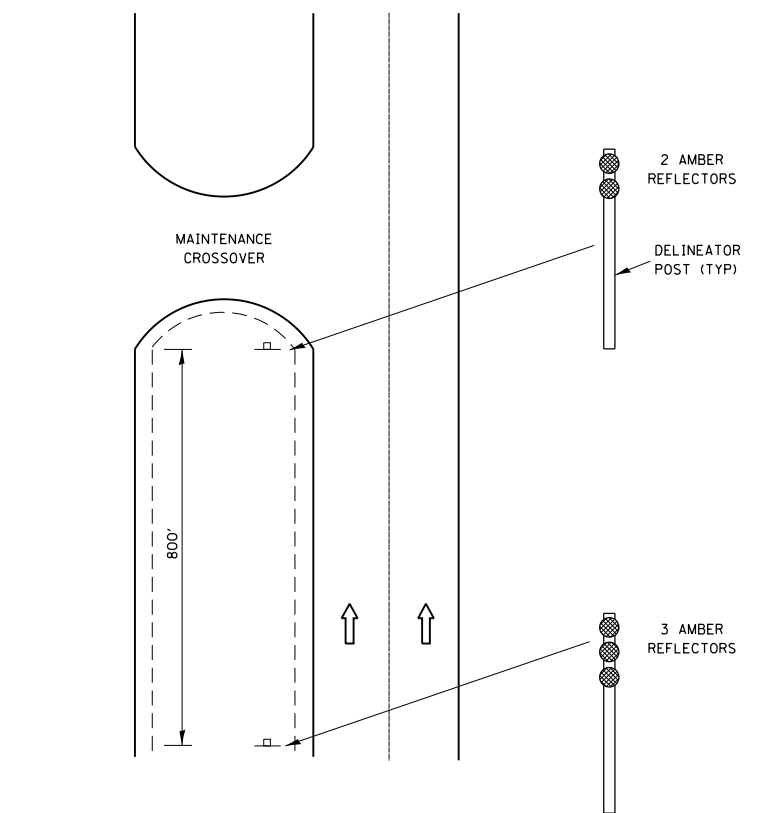


PATCHING DETAIL UNDER STRUCTURES

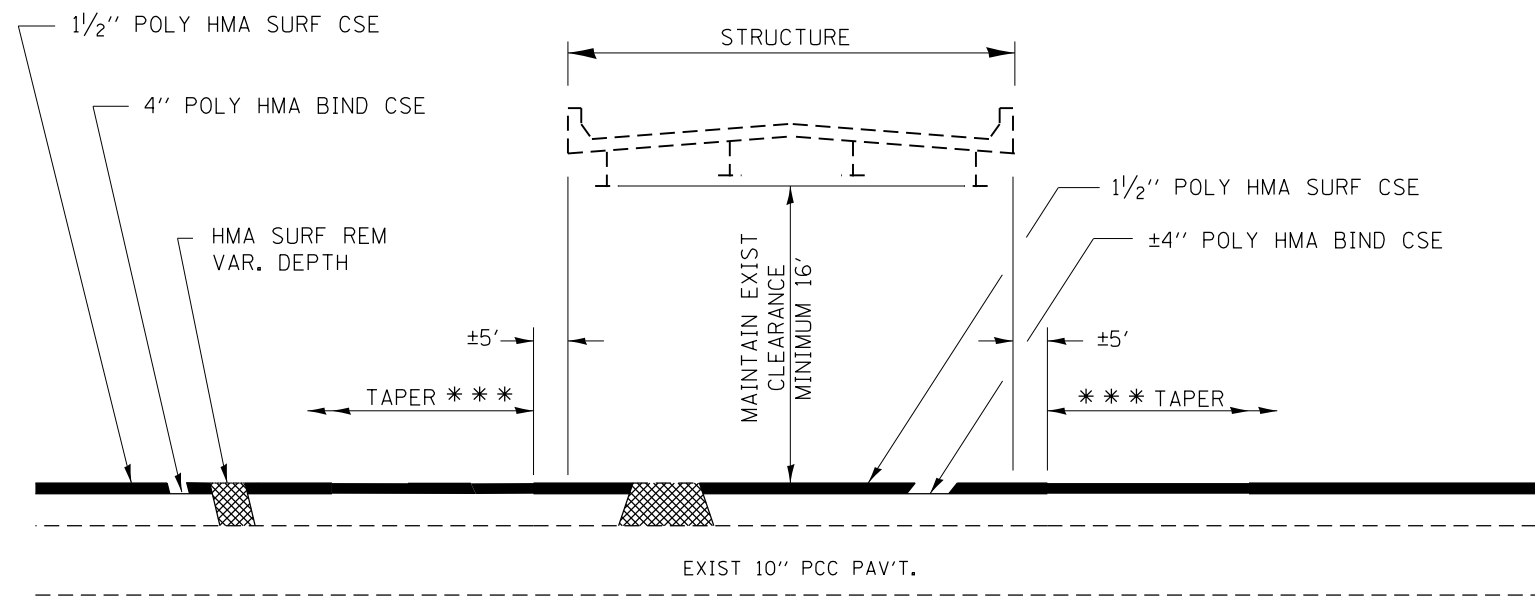
* STA 259±85 SB S.N. 038-0125 **STA 261±00 SB
 * STA 259±80 NB S.N. 038-0125 **STA 260±90 NB

*** SEE PROPOSED PROFILE

PIPE UNDERDRAIN TO BE INSTALLED AS DIRECTED BY THE ENGINEER.



DELINEATION FOR MAINTENANCE CROSSOVER (TYPICAL FOR BOTH DIRECTIONS)



*** SEE PROFILE FOR PROPOSED TAPERS

TAPER DETAIL UNDER STRUCTURES

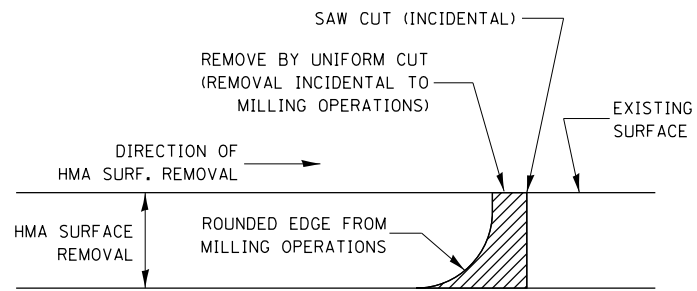
S.N. 038-0123 NORTHBOUND & SOUTHBOUND

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

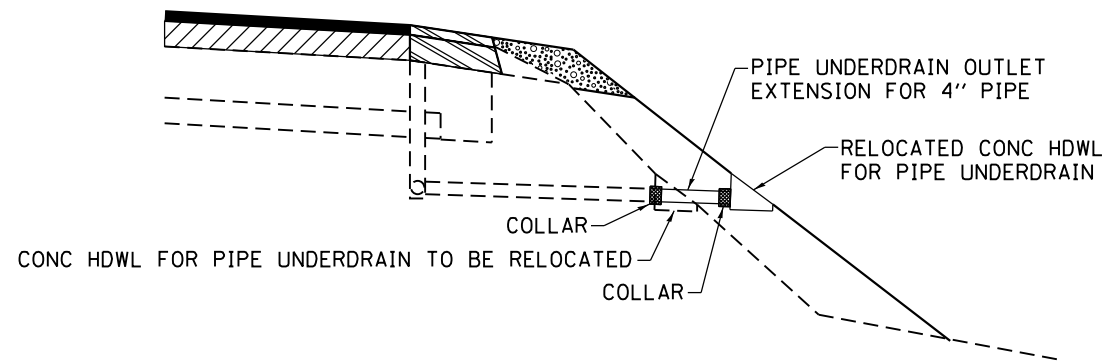
DETAILS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROQUOIS	186	44
CONTRACT NO. 66C53				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



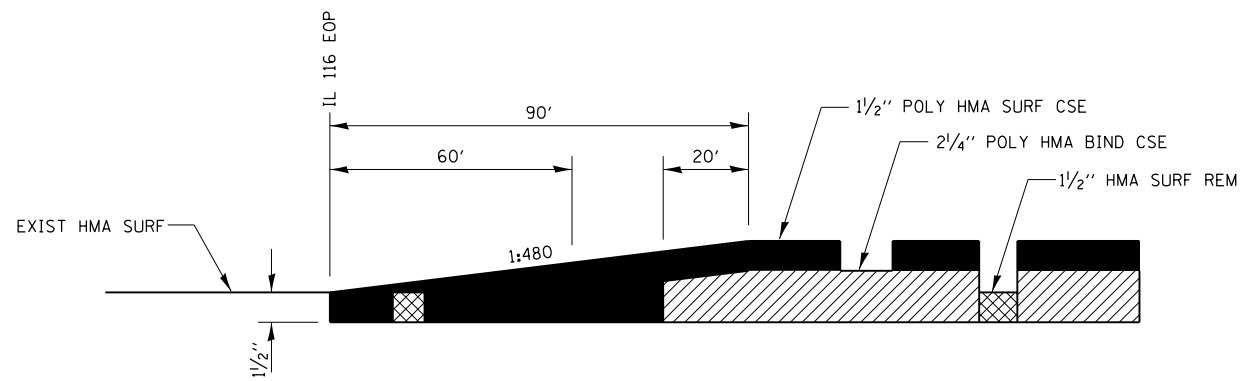
NOTE:
 WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE,
 THEN A SAW CUT SHALL BE USED TO MANUFACTURE
 A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL.
 THE ENGINEER SHALL BE THE SOLE JUDGE
 CONCERNING THE USE OF THIS DETAIL

HMA DETAIL AT BUTT JOINTS

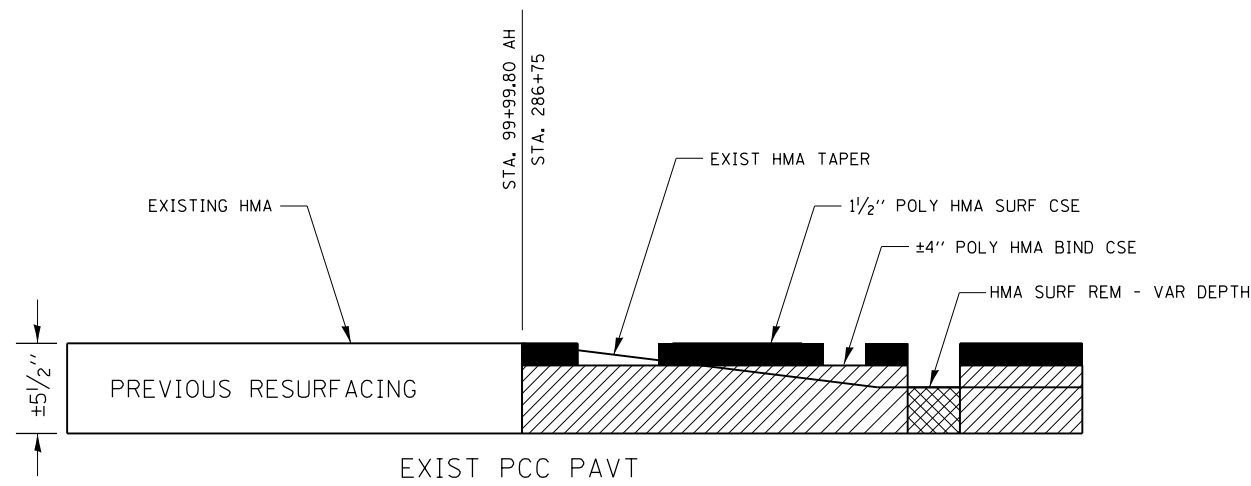


PIPE UNDERDRAIN TO BE FIELD LOCATED BY THE
 CONTRACTOR AND AS DIRECTED BY THE ENGINEER

PIPE UNDERDRAIN OUTLET EXTENSION FOR 4" PIPE

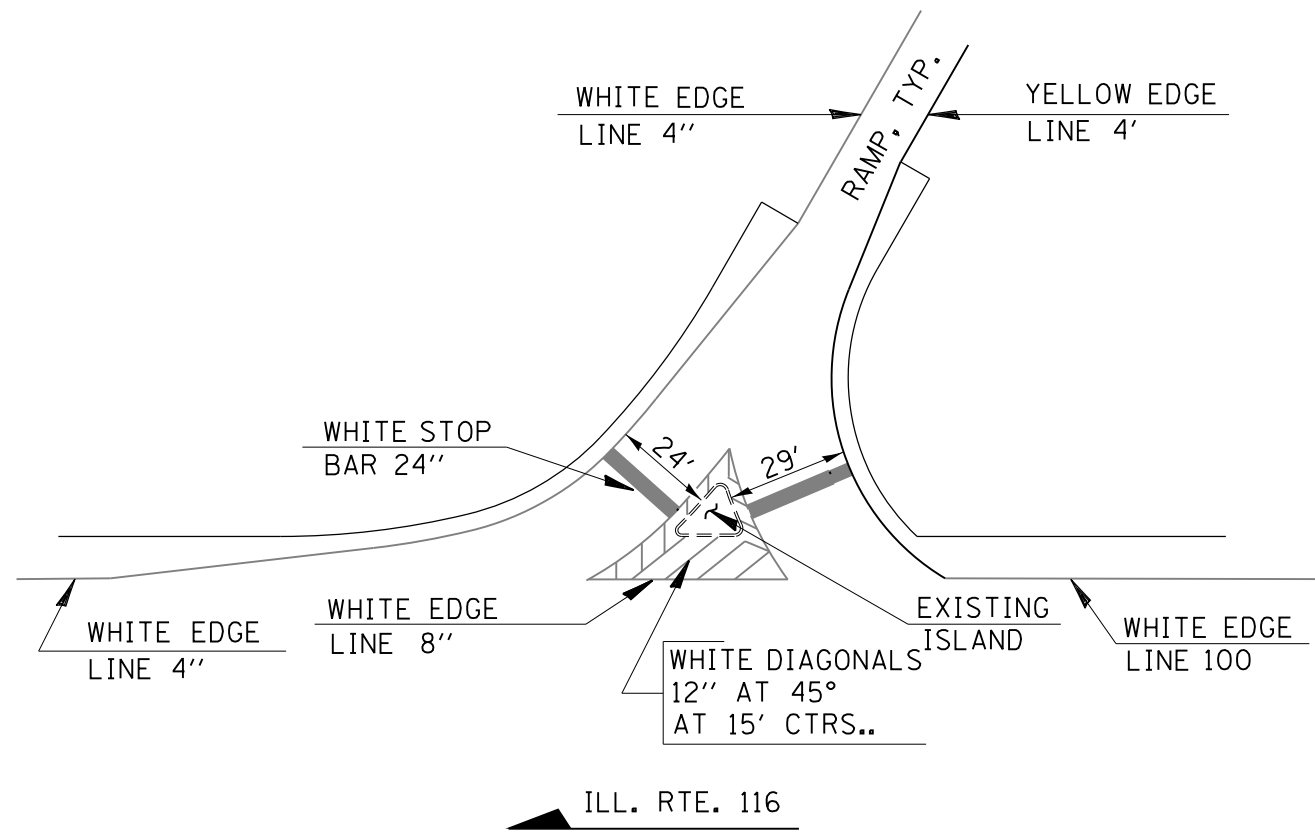


TAPER AT RAMPS



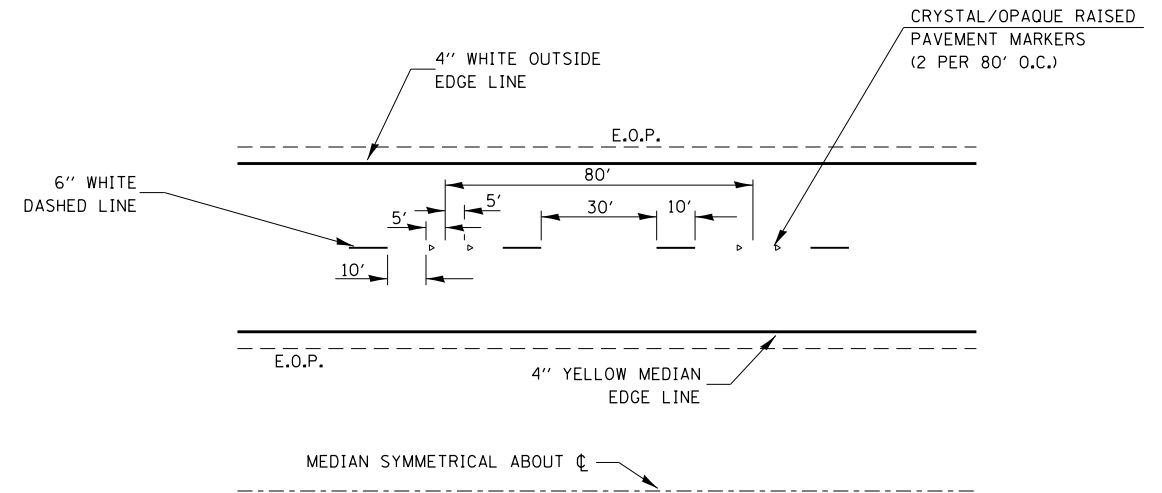
BEGINNING & ENDING TAPERS

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p1dot\duncanbd\0315542\0366C53-sht-details.dgn	DRAWN -	REVISED -	57					(38-3)RS-2	IRROUOIS	186	45	
PLOT SCALE = 100.0000' / 1" .	CHECKED -	REVISED -	CONTRACT NO. 66C53									
PLOT DATE = 6/10/2014	DATE -	REVISED -	SCALE:		SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		

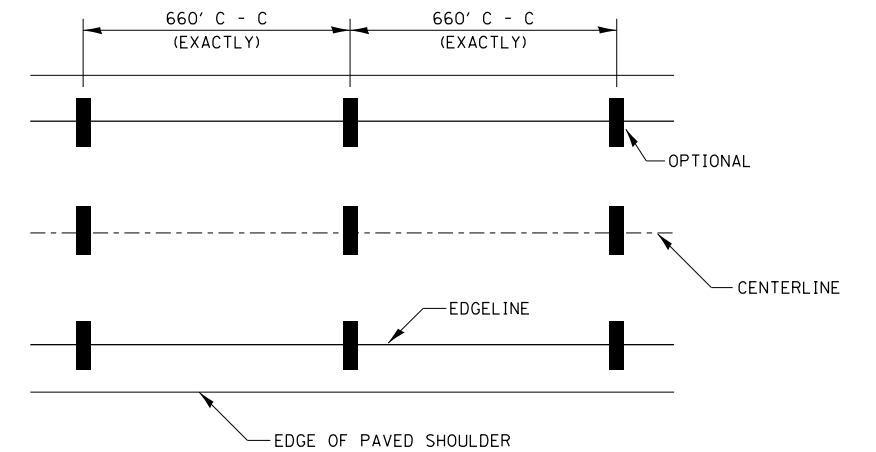


PAVEMENT MARKING AT RAMP AND ILL.116 ,TYP.

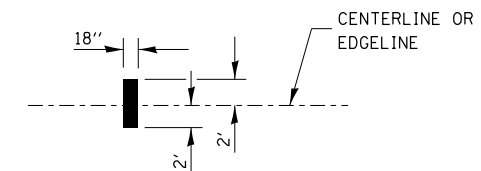
N.T.S.



TYPICAL PAVEMENT MARKINGS



IT WILL BE NECESSARY TO HAVE A REPRESENTATIVE OF THE STATE POLICE PRESENT SO THAT THE ACCURACY OF MEASUREMENT CAN BE ATTESTED TO IN COURT.



AERIAL SPEED CHECK ZONES

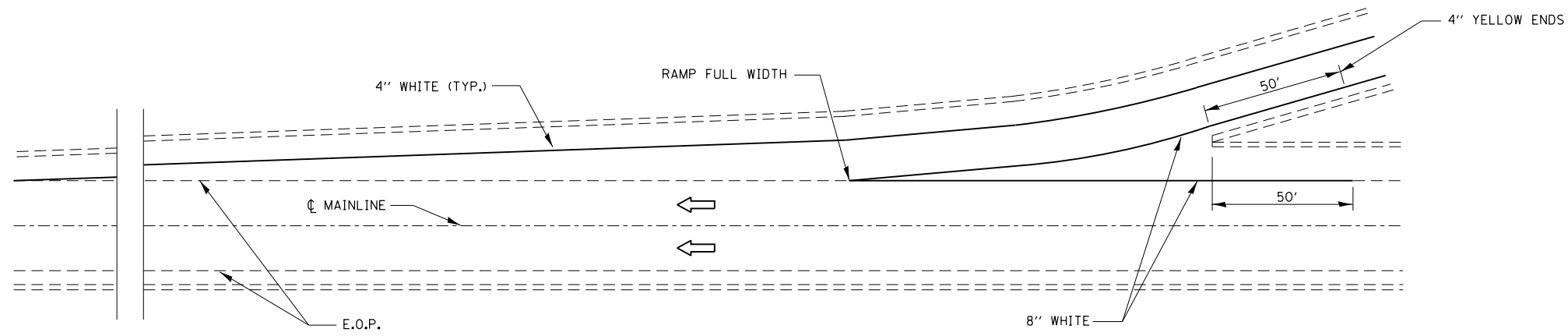
FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/10/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAILS

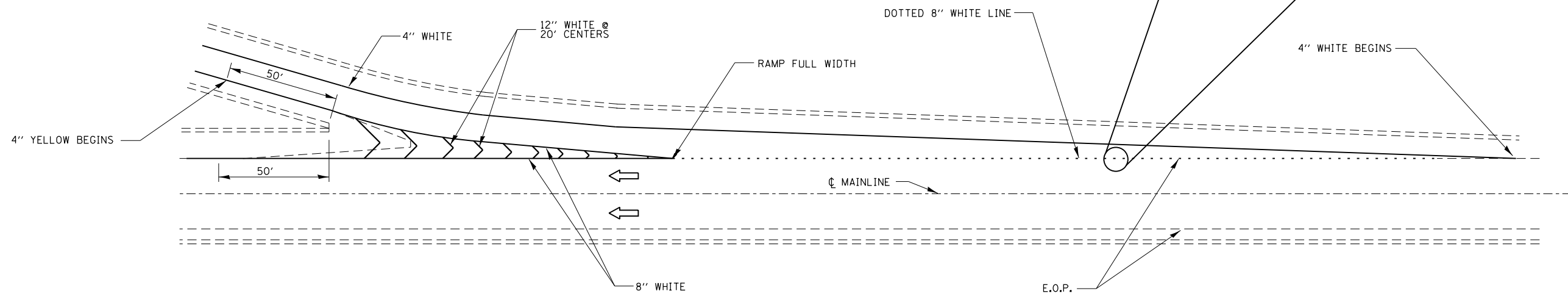
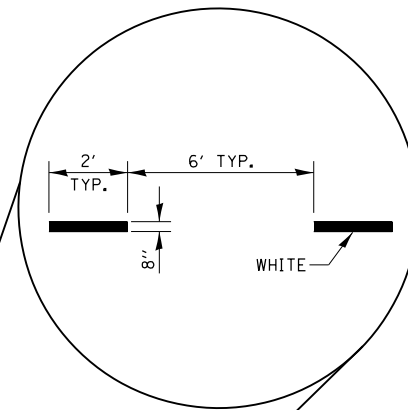
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROOUIIS	186	46
CONTRACT NO. 66C53				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



TYPICAL PAVEMENT MARKING FOR ENTRANCE RAMP TERMINALS

INTERSTATE RAMP TRANSITION LINE



TYPICAL PAVEMENT MARKINGS FOR EXIT RAMP TERMINALS

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/10/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROOOUIS	186	47
CONTRACT NO. 66C53				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

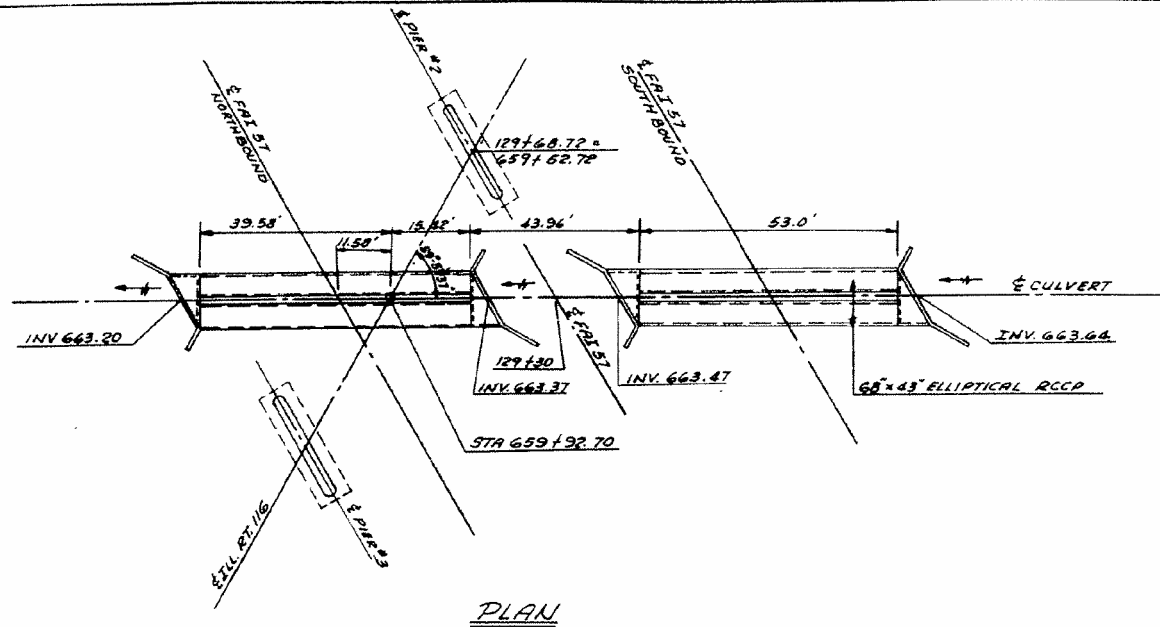
GENERAL NOTES

CLASS X CONCRETE SHALL BE USED THROUGHOUT. EXPOSED EDGES SHALL BE BEVELED 3/4". FOR BACKFILL AND EMBANKMENT SEE STANDARD SPECIFICATIONS. ALL BARS SHALL BE LAPPED 20 DIAMETERS UNLESS OTHERWISE SPECIFIED.

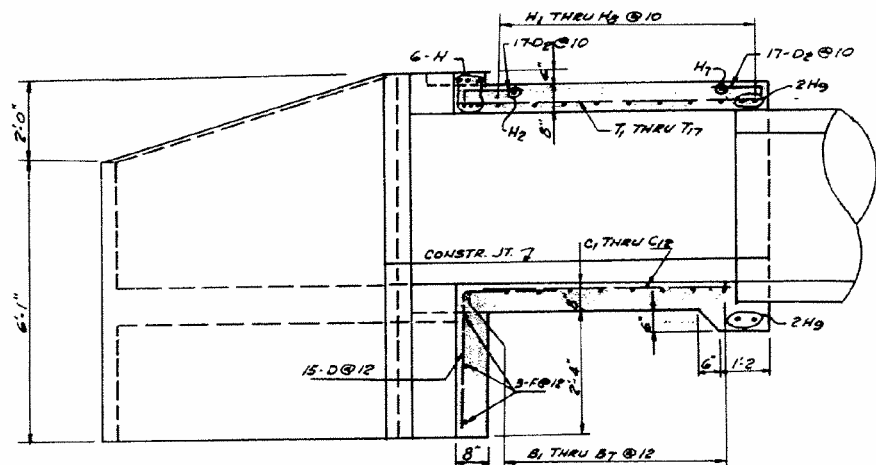
THE TOP OF THE CULVERT, THE BACKS OF THE SIDEWALLS ABOVE THE LOWER CONSTRUCTION JOINT AND BACKS OF THE WINGS ABOVE THE TOPS OF THE FOOTINGS SHALL BE WATERPROOFED IN ACCORDANCE WITH ARTICLE 51.21 OF THE STANDARD SPECIFICATIONS.

NON METALLIC WATER SEAL USED IN THE WINGWALL JOINTS SHALL EXTEND WITHIN 6" OF THE TOP OF THE HEADWALL.

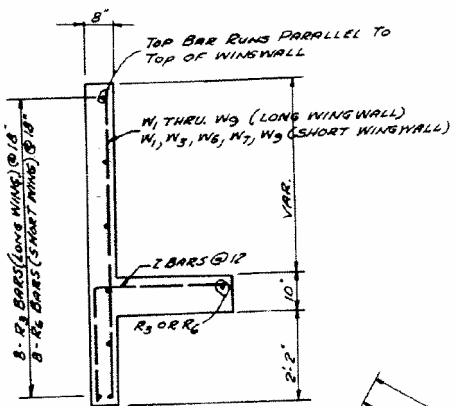
Table with 5 columns: Bar ID, Size, Description, and another Size. Includes entries for ELL D BAR, ELL DI BAR, ELL L BAR, ELL R BAR, and ELL DB BAR.



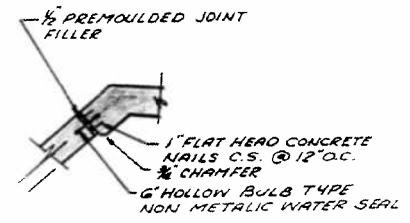
PLAN



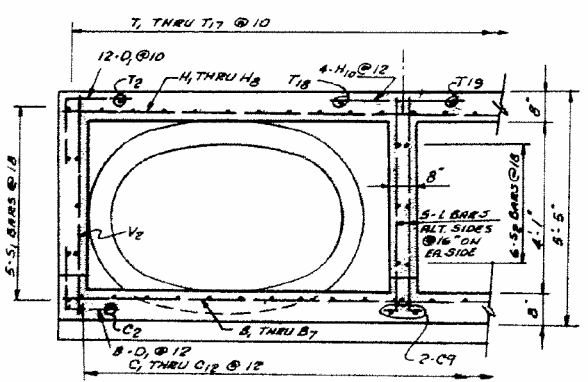
SECTION C-C



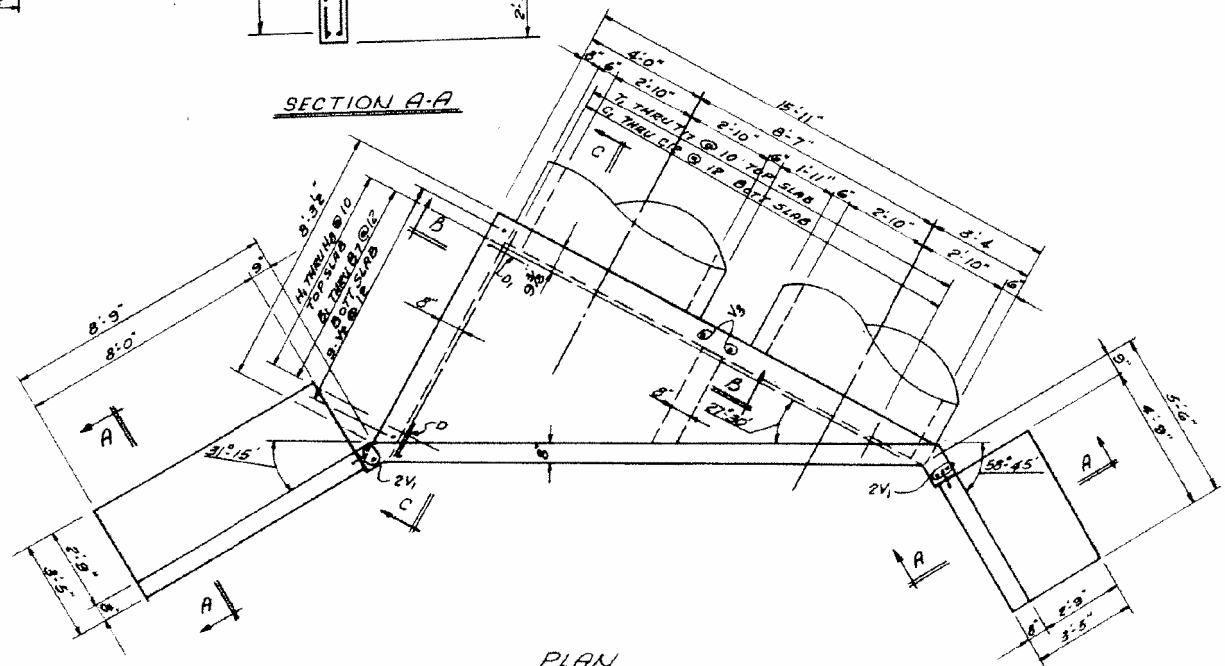
SECTION A-A



CORNER DETAIL



SECTION B-B



PLAN

f'c = 20,000 psi
f'c = 1,800 psi BARREL
f'c = 1,000 psi WING
f'c = 90 psi BARREL
f'c = 75 psi FOOTING
n = 10
LOADING: HS20

BILL OF MATERIALS ONE HEADWALL

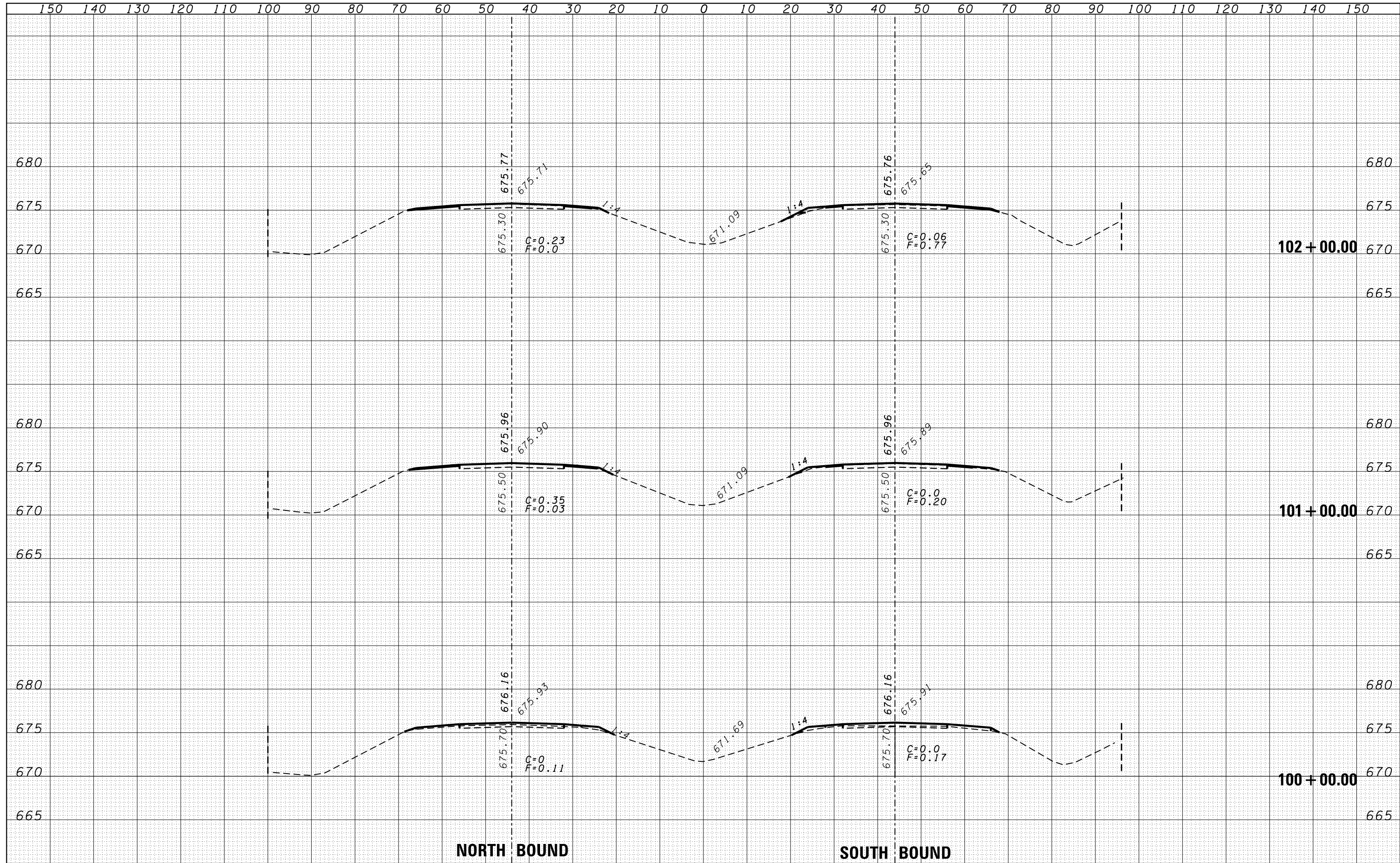
Table with columns for BAR NO, SIZE, LENGTH, and BAR NO, SIZE, LENGTH. Lists quantities for various reinforcement bars like B1, B2, B3, etc.

CLASS X CONCRETE CU. YDS. 10.8
REINFORCEMENT BARS LBS. 1071

FAI 57 SEC 38-34B
FAI ROUTE 57
STA 129+30 LEFT

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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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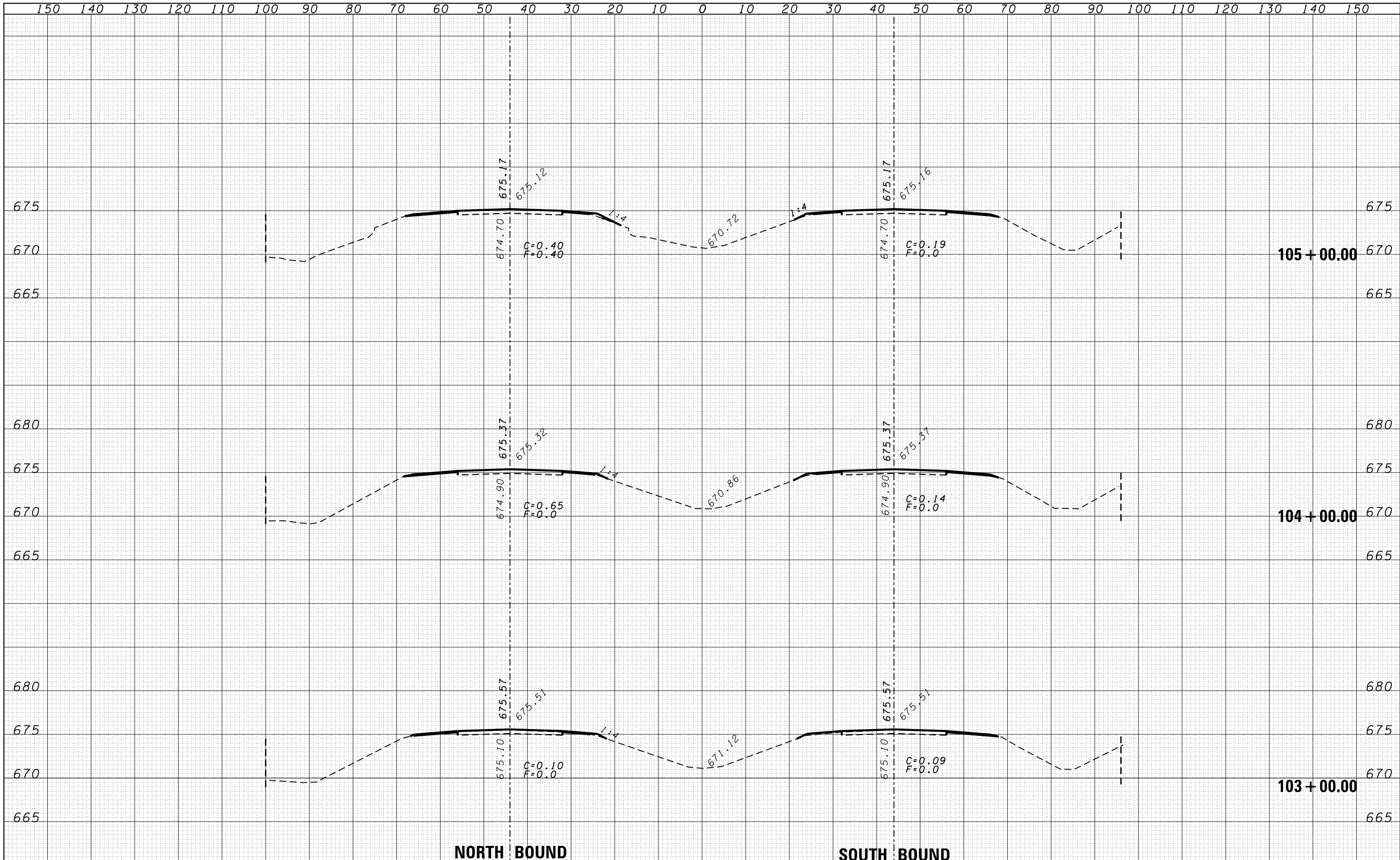
NORTH BOUND

SOUTH BOUND

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT DATE = 6/10/2014	DATE -	REVISD -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								
SCALE:						SHEET NO.	OF SHEETS	STA. 100+00.00	TO STA. 102+00.00		

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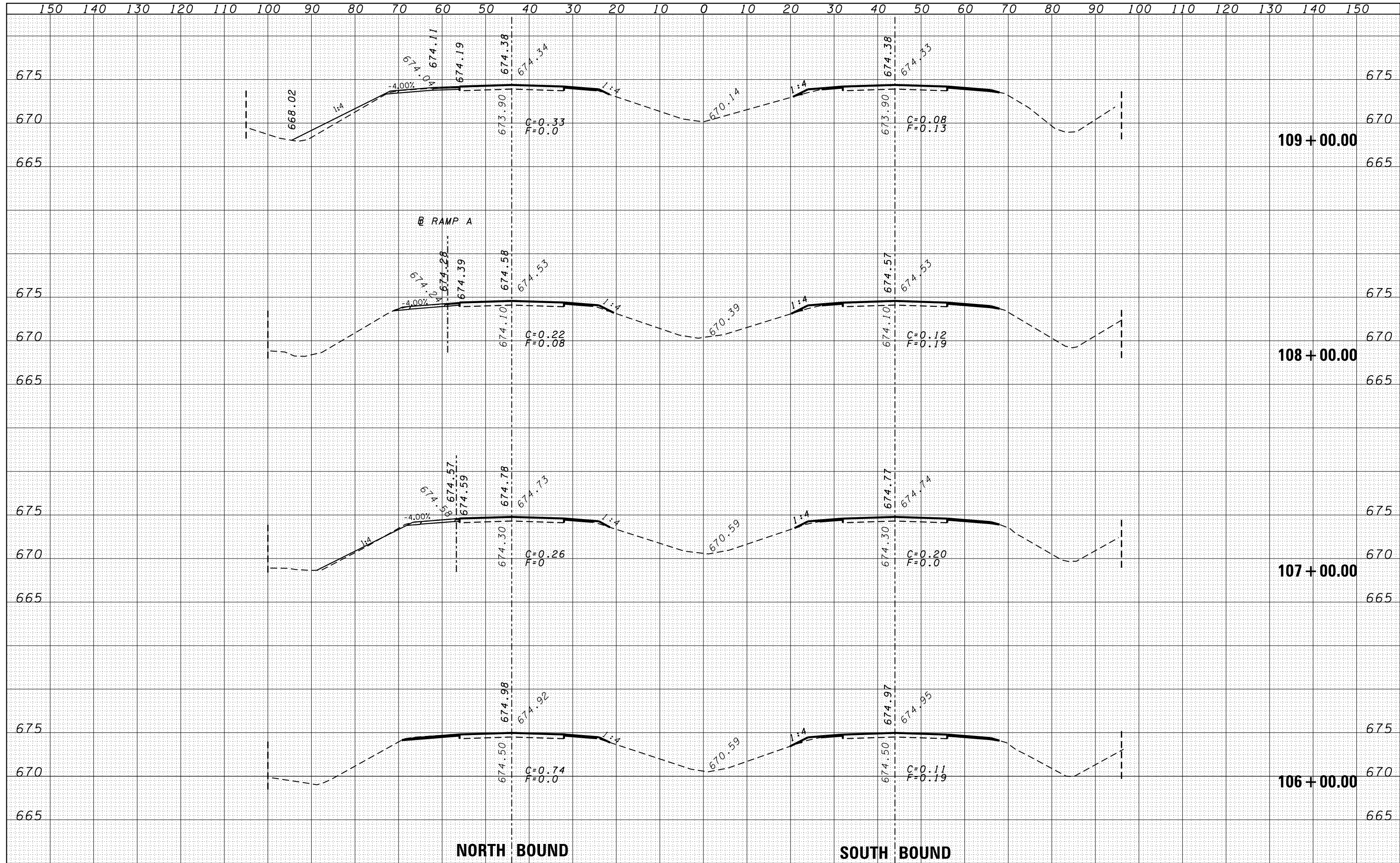
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c:\pw\work\pwt\dot\duncanbd\d0319542\0366C53-shr-xssht.dgn	DRAWN -	REVISÉ -	REVISÉ -					57	(38-3)RS-2	IROQUOIS	186	50		
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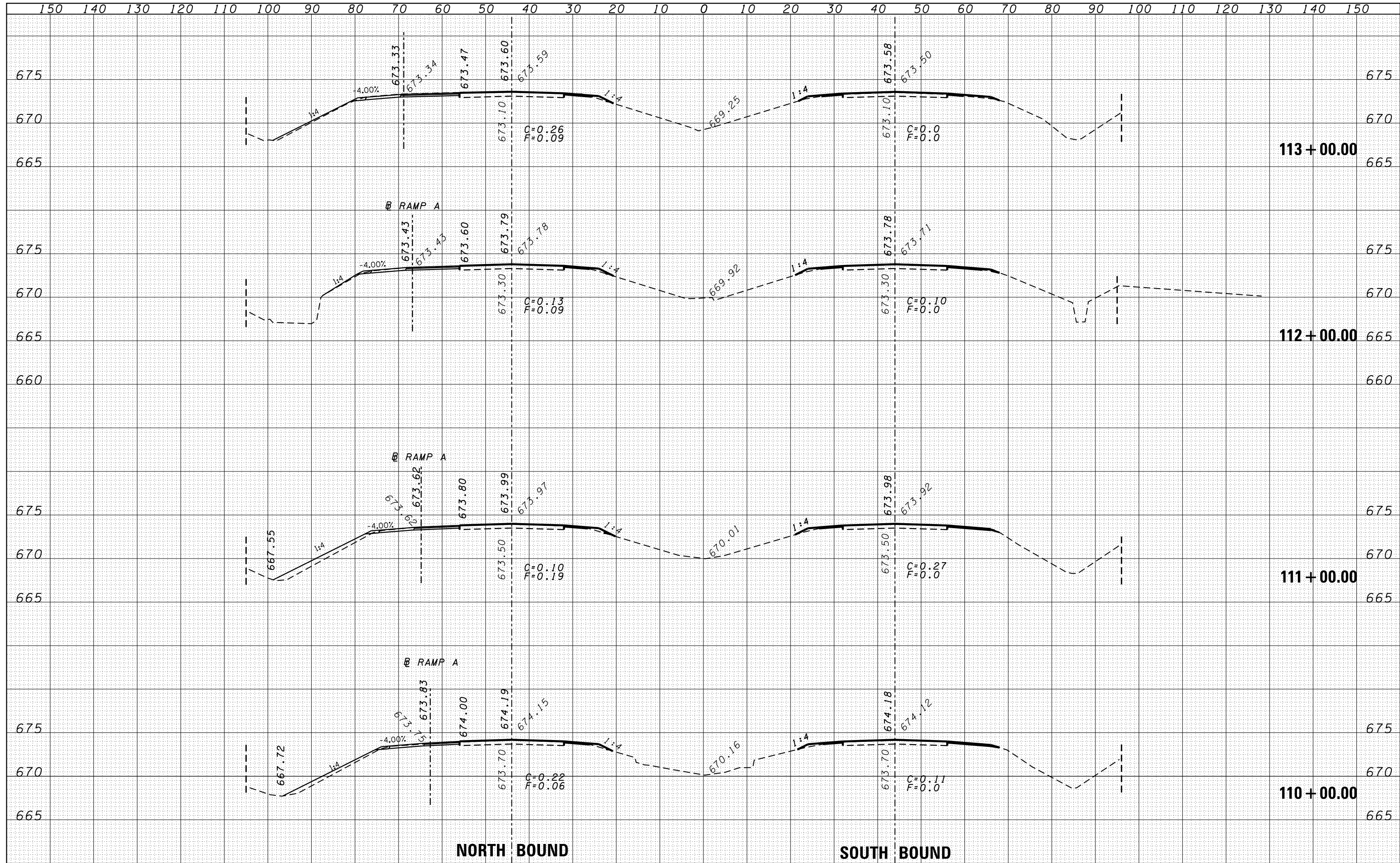
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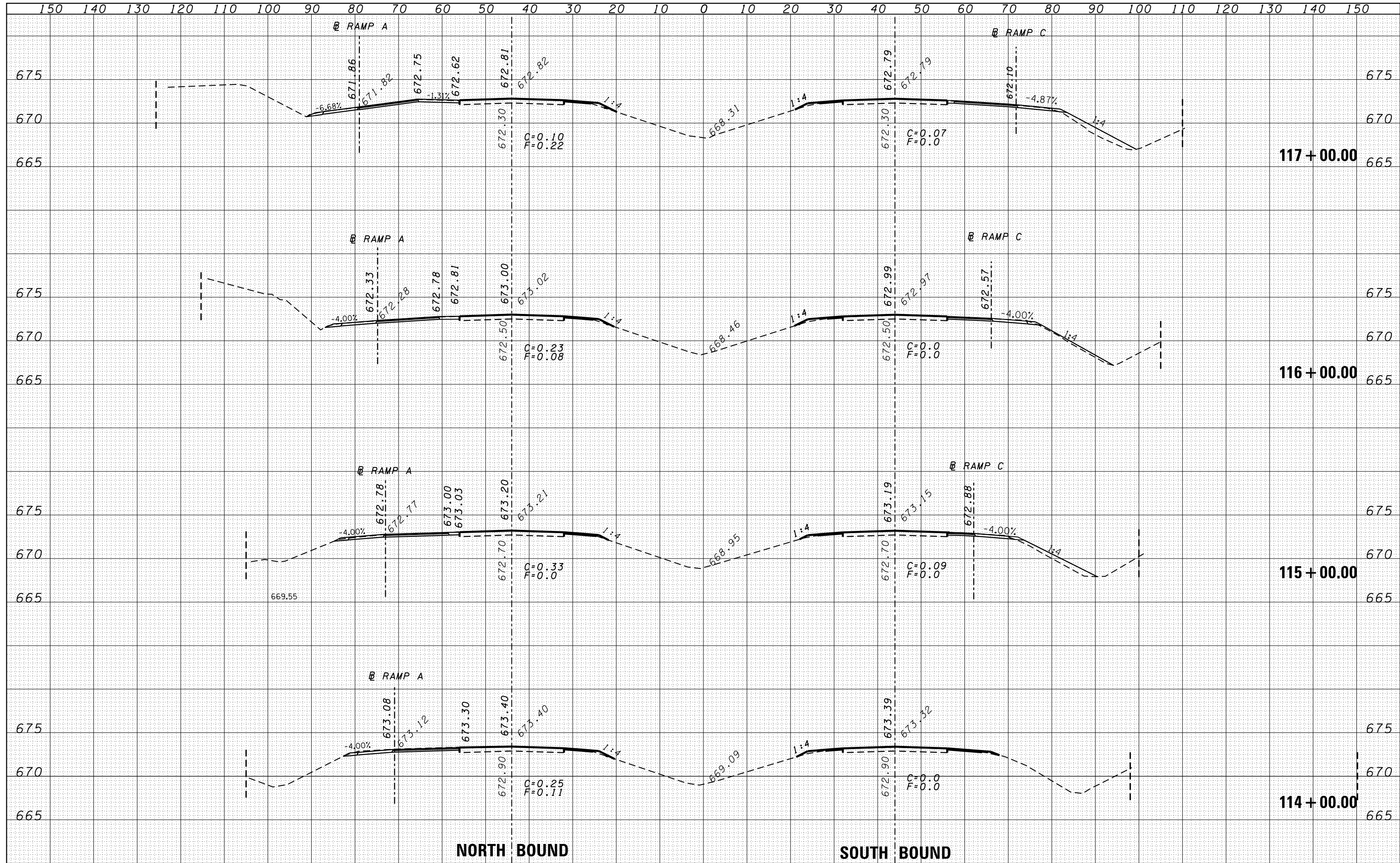
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PLOT DATE = 6/10/2014	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

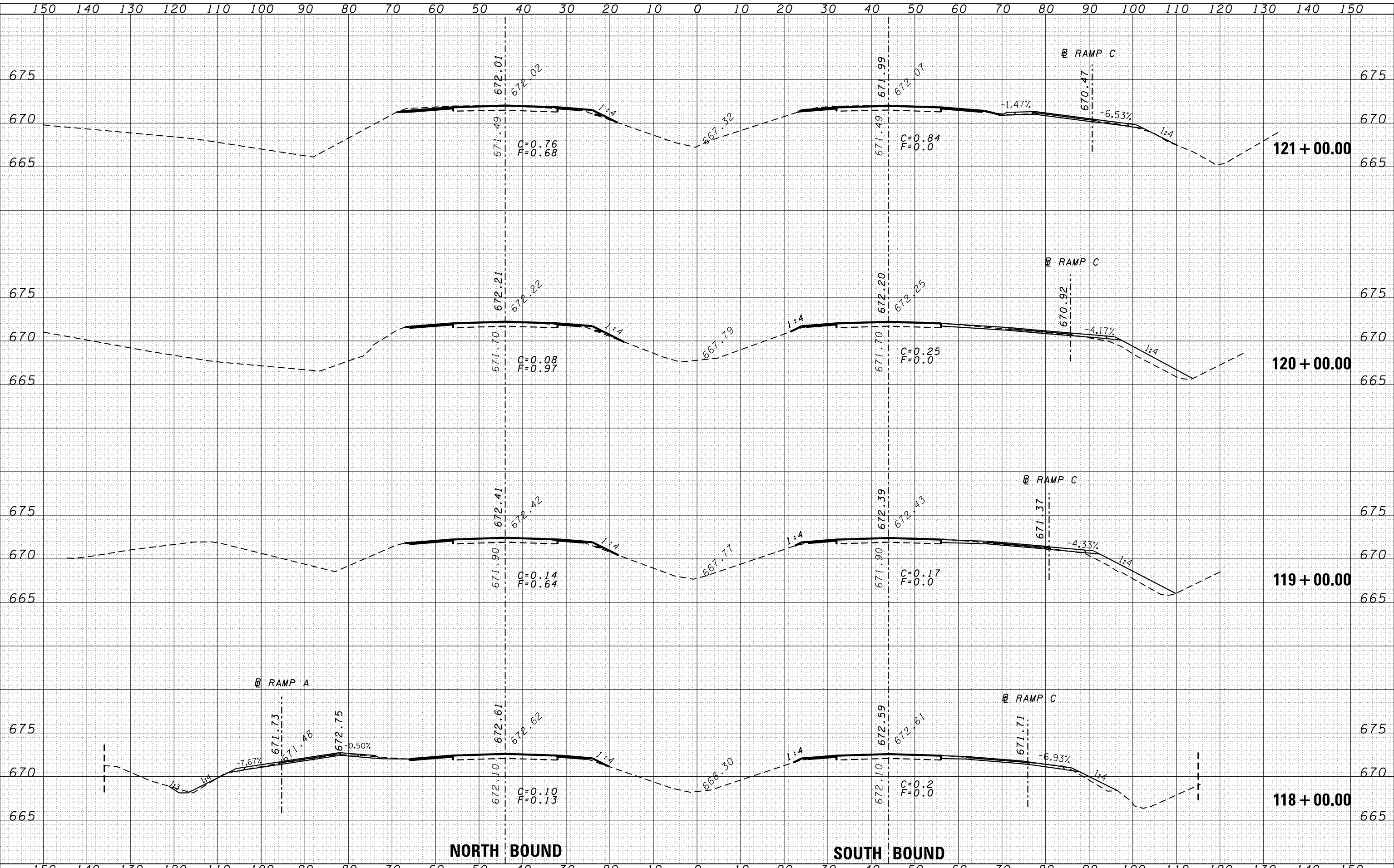
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
es:\pw\work\p\dot\duncanbd\d0319542\0366C53-sh	xsht.dgn	DRAWN -	REVISED -			57	(38-3)RS-2	IROQUOIS	186	53	
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		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
PLOT SCALE = 20.0000' / in.		PLOT DATE = 6/10/2014		SCALE:		SHEET NO. OF SHEETS		STA. 114+00.00 TO STA. 117+00.00			

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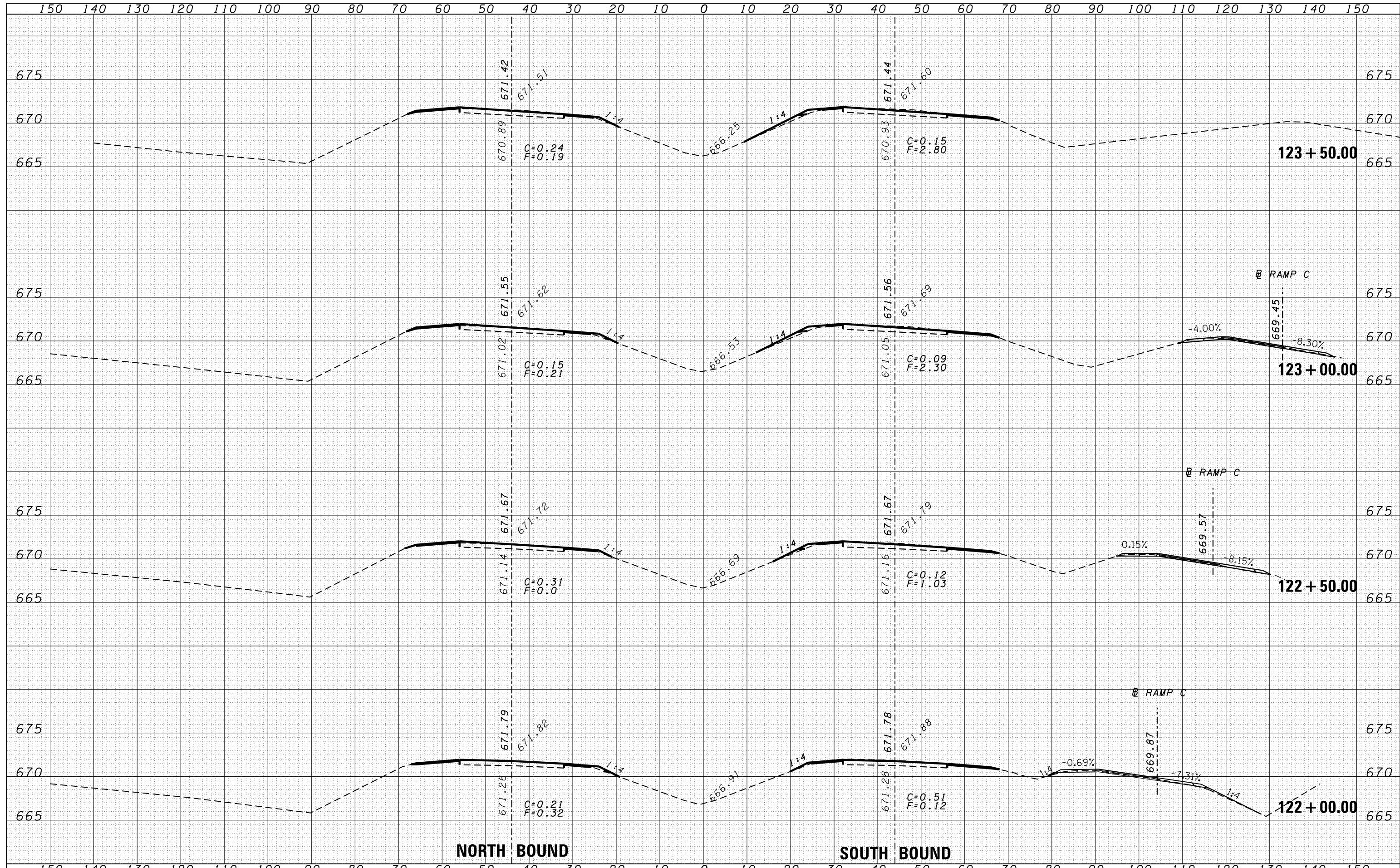


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PLOT DATE = 6/10/2014	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

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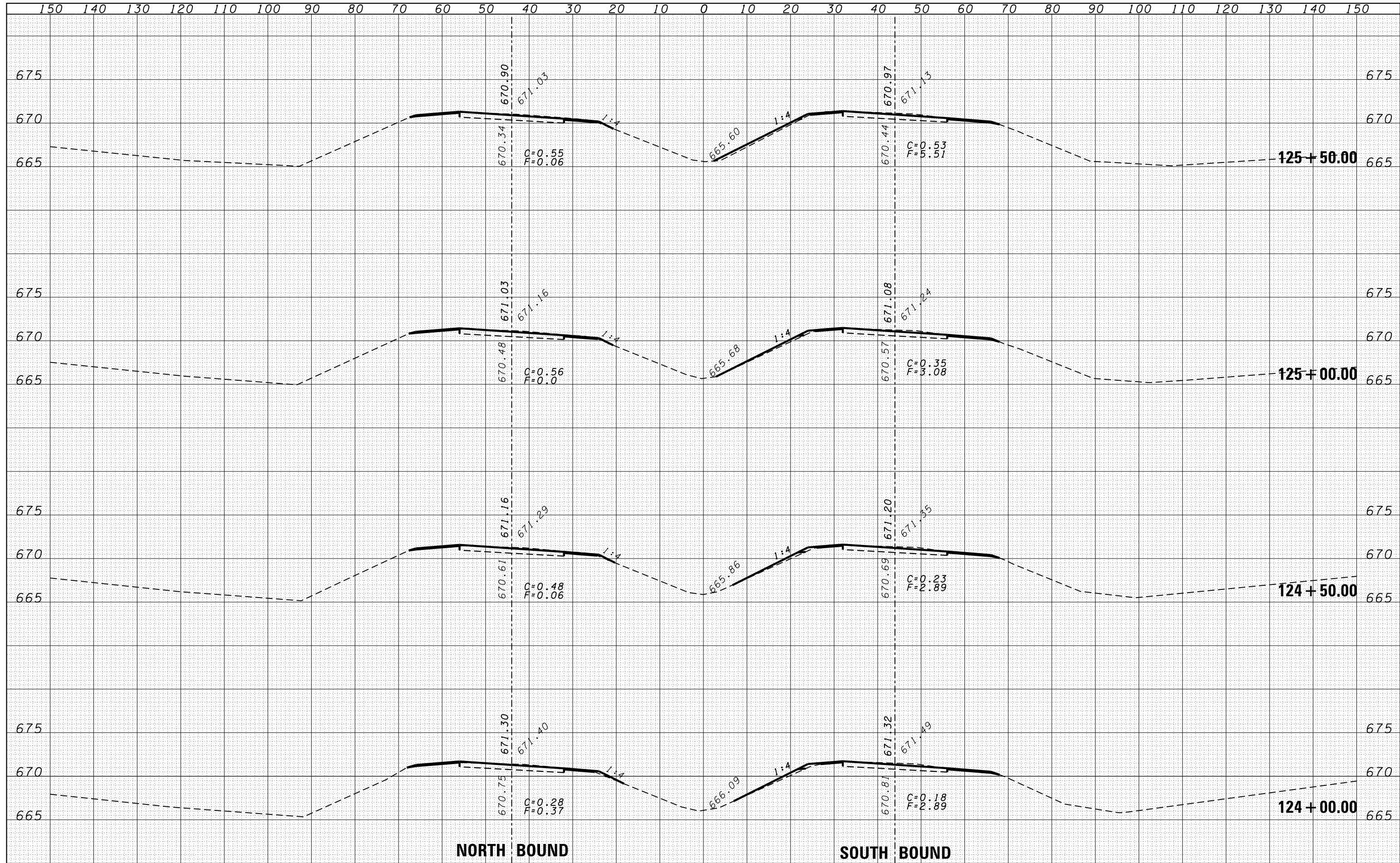
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 6/10/2014	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

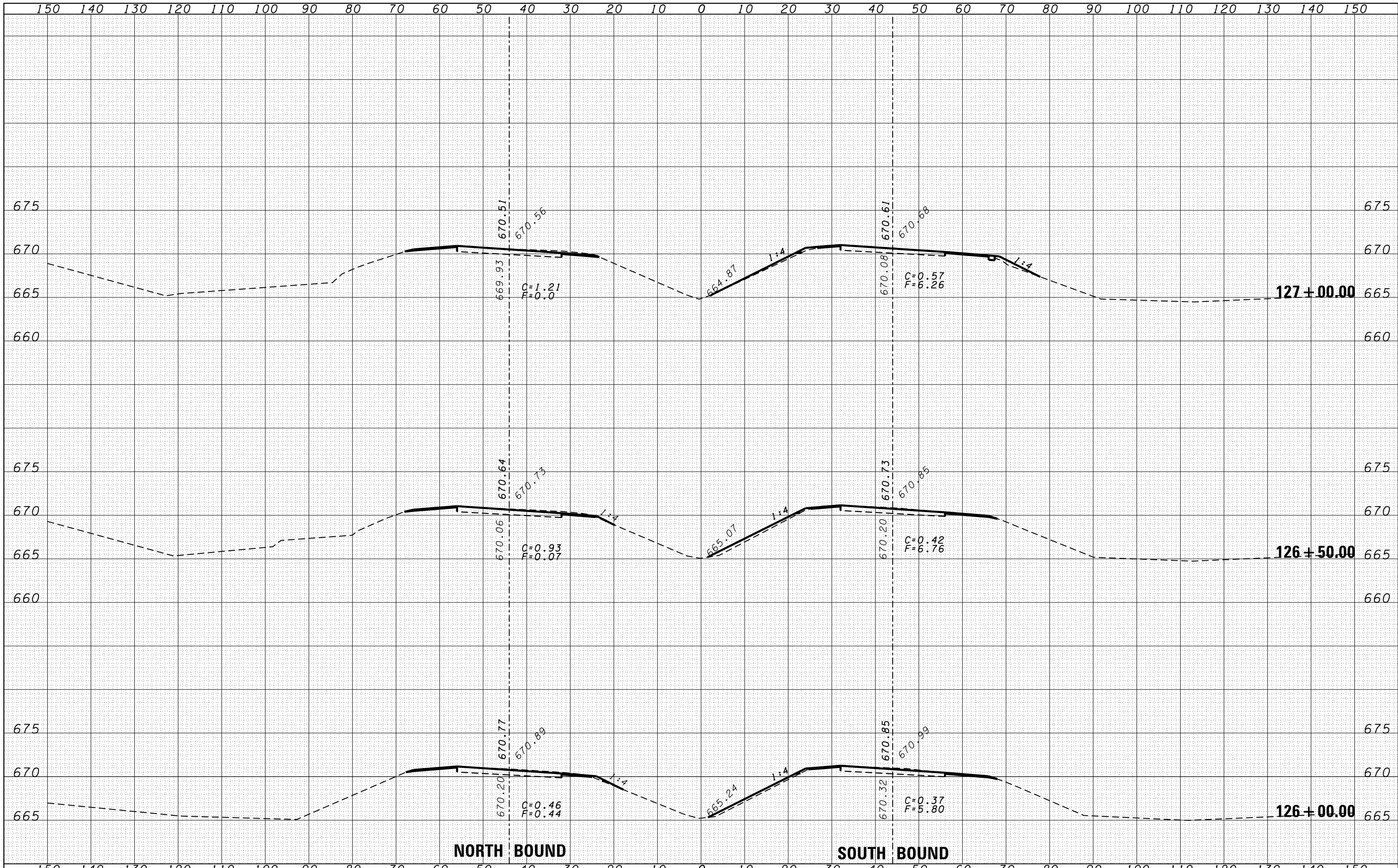
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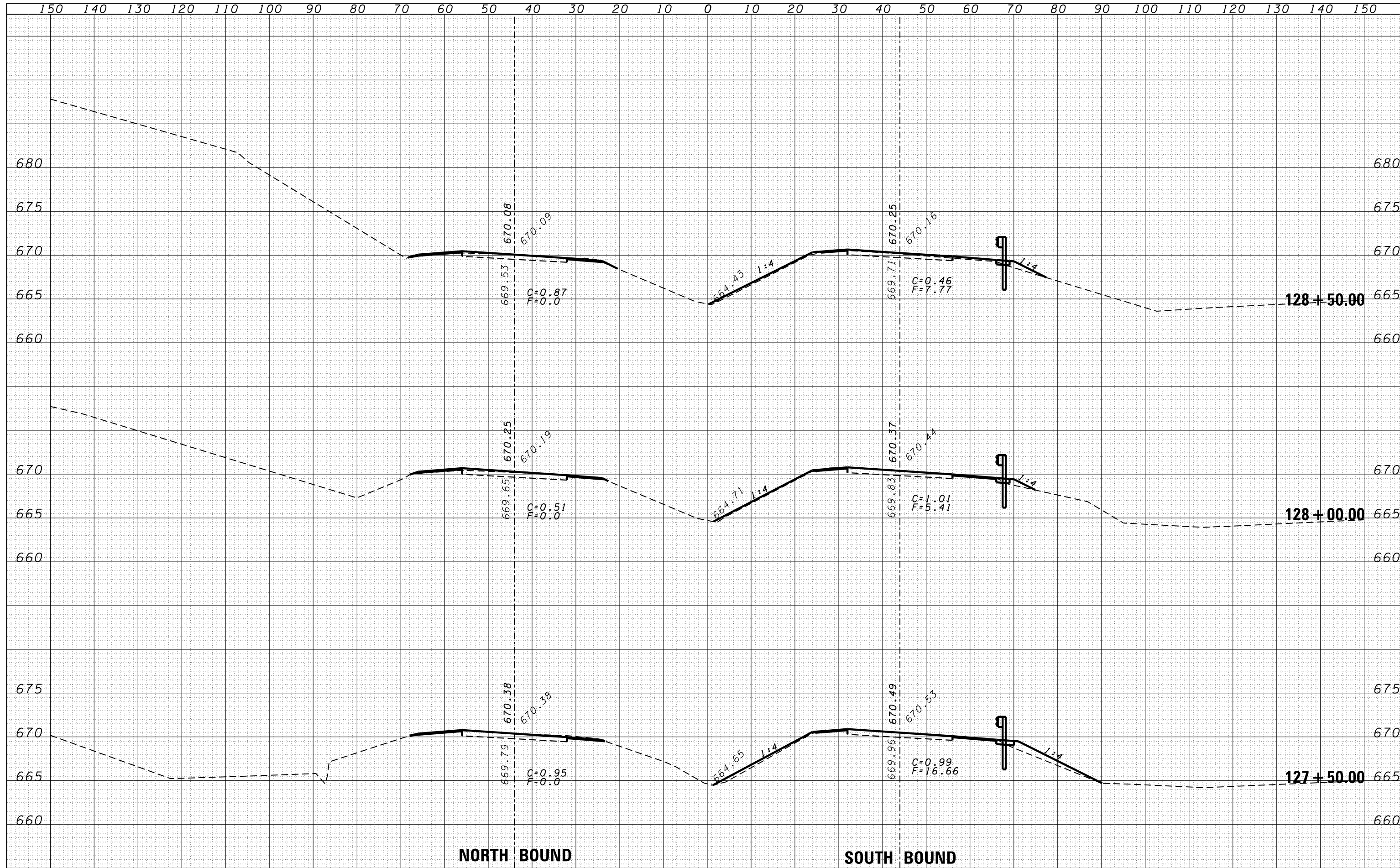
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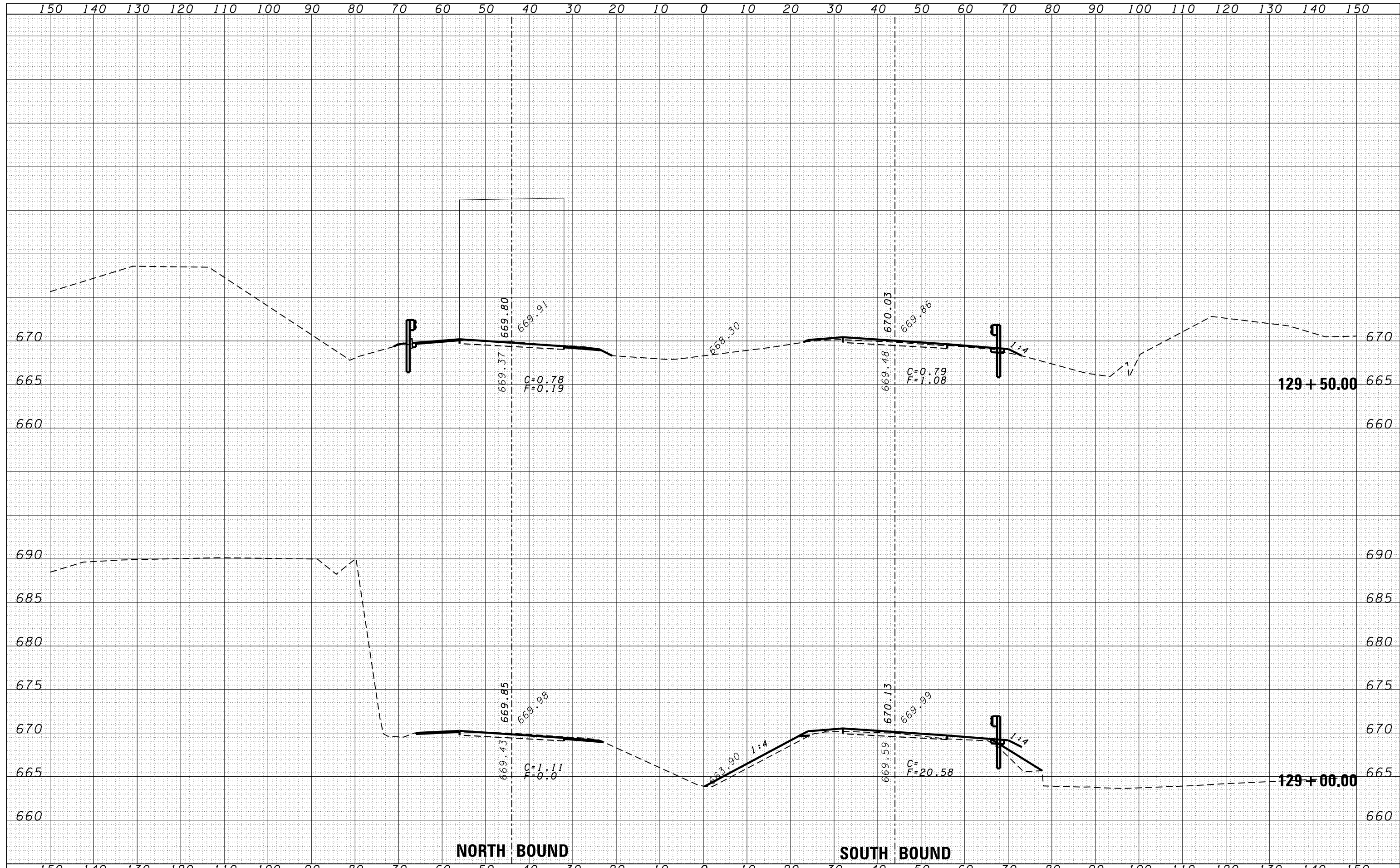
NORTH BOUND

SOUTH BOUND

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISD -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">CROSS SECTIONS</p>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		CHECKED -	REVISD -		CONTRACT NO. 66C53				
		DATE -	REVISD -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
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PLOT DATE = 6/10/2014									

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NOTE BOOK	PLOTTED
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

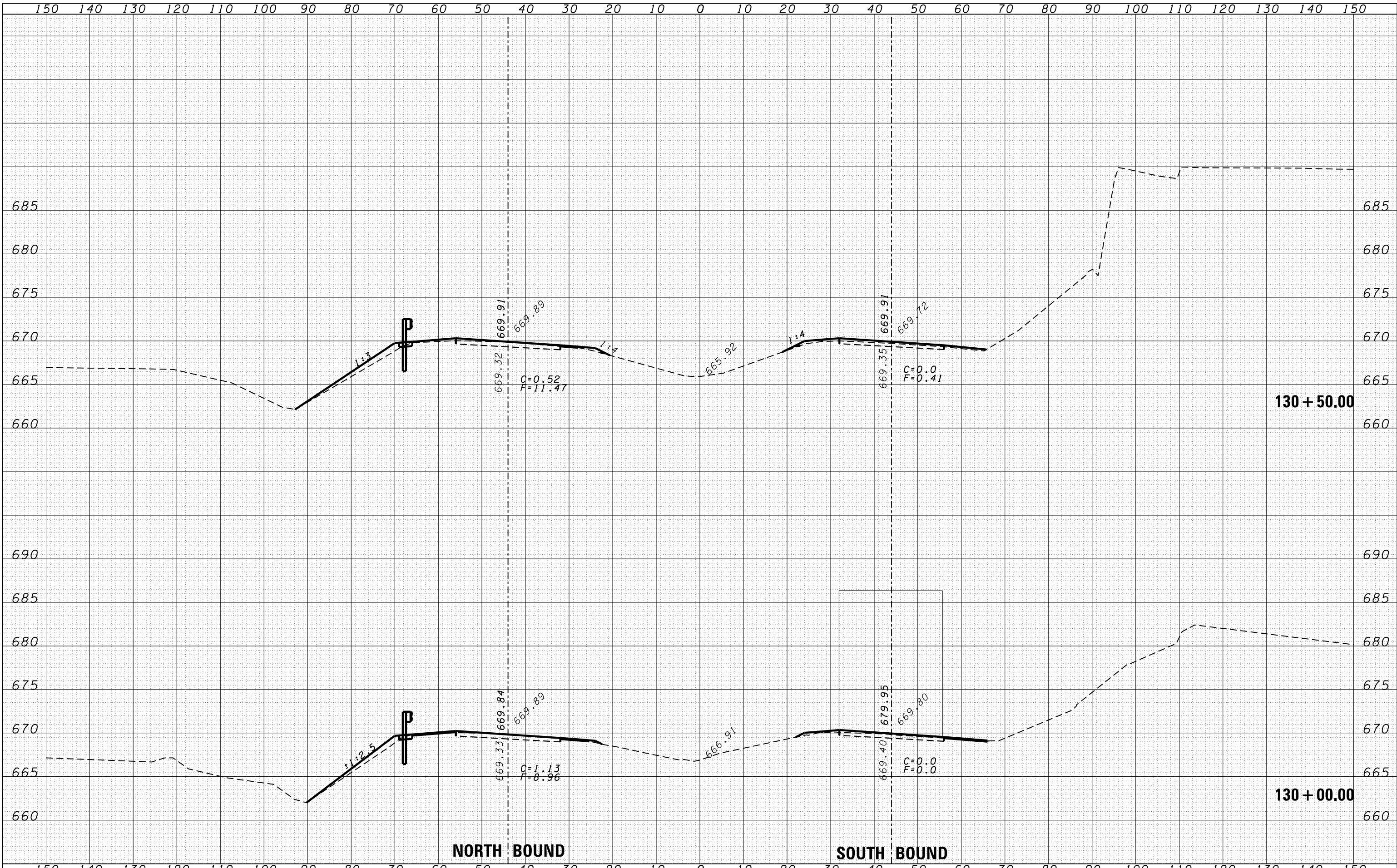
CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 129+00.00 TO STA. 129+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	138-31RS-2	IROQUOIS	186	59
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 66C53	

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

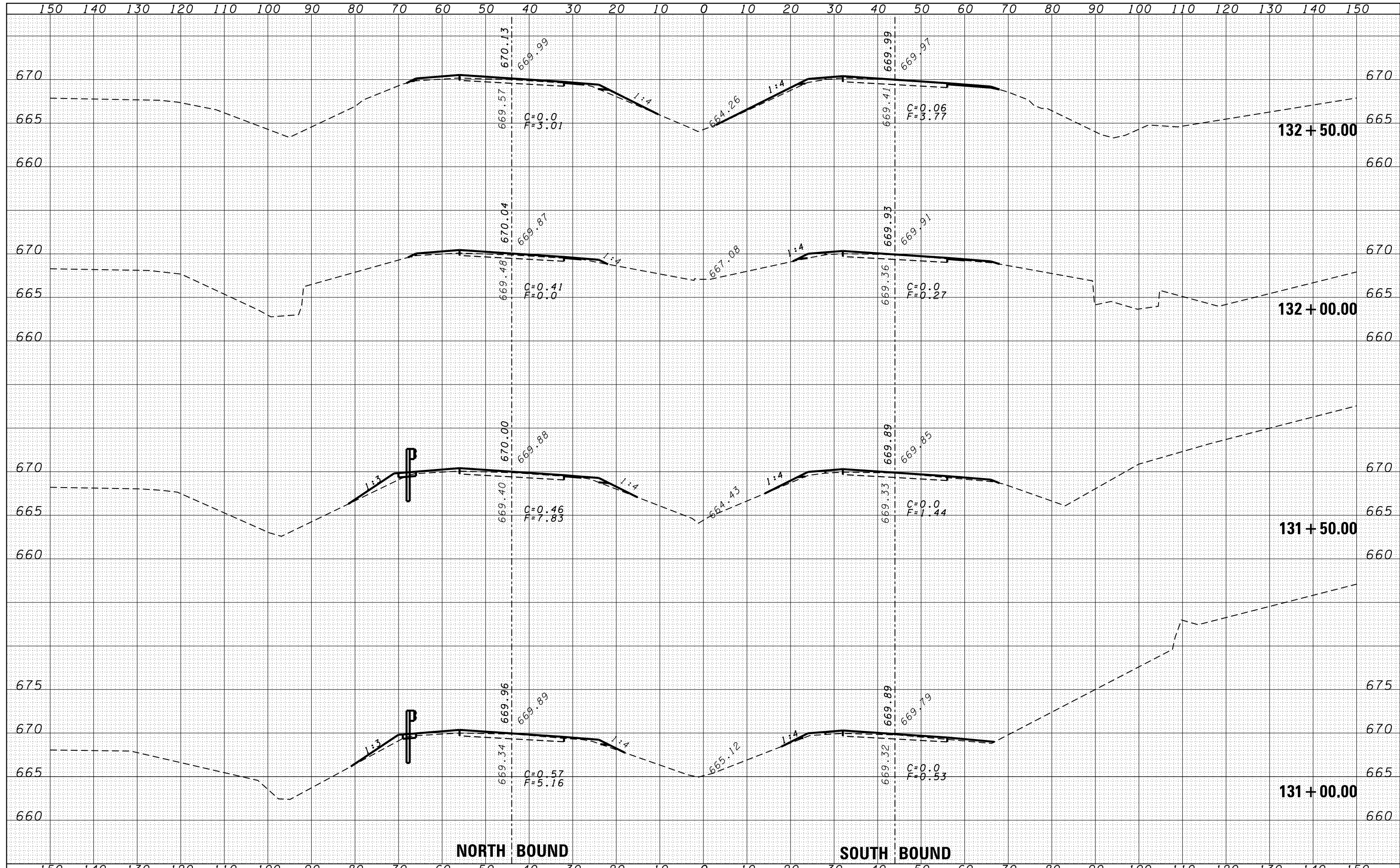
CROSS SECTIONS

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	138-31RS-2	IROQUOIS	186	60
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 66C53	

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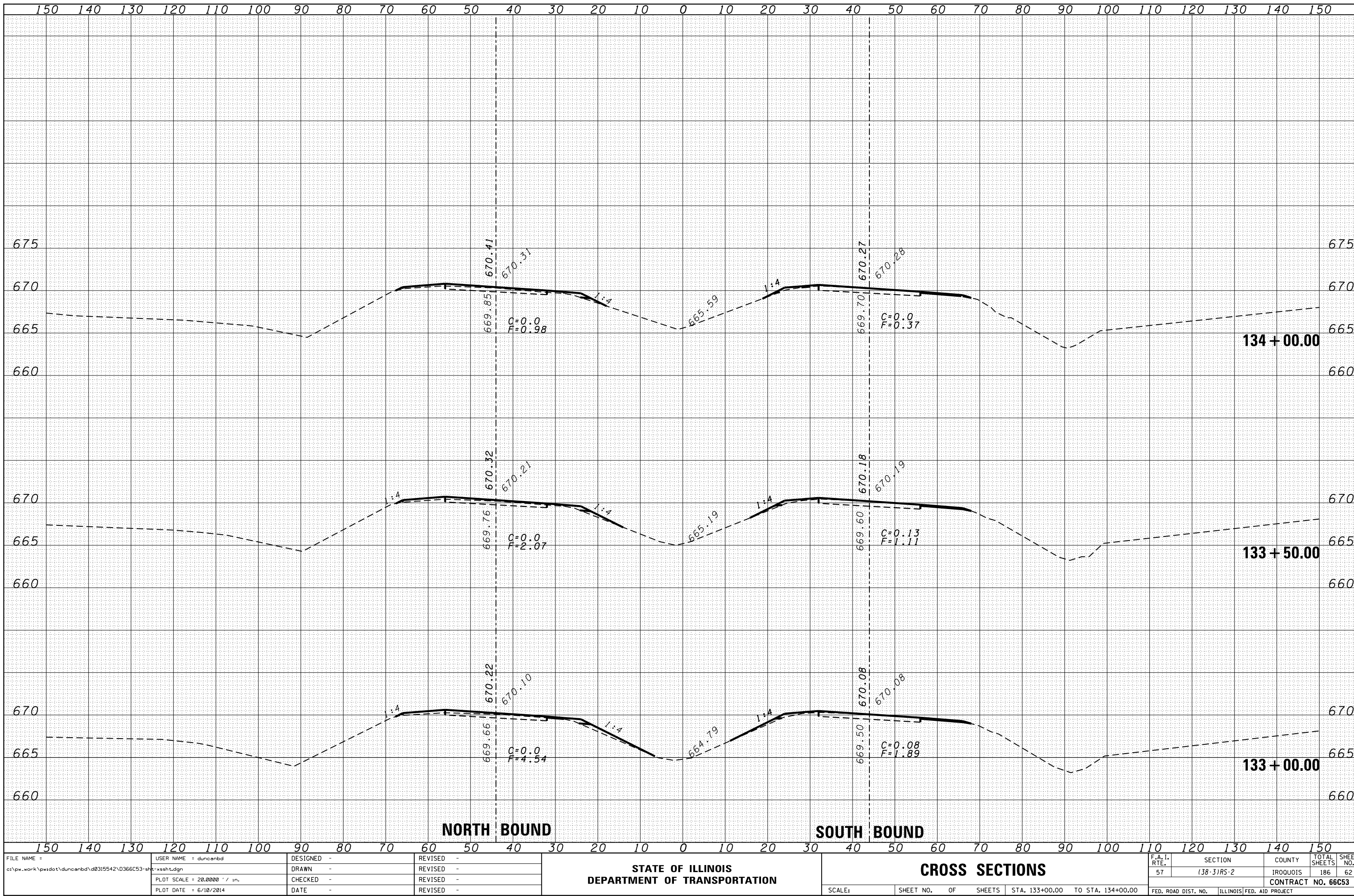
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NORTH BOUND

SOUTH BOUND

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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BY	DATE

ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -
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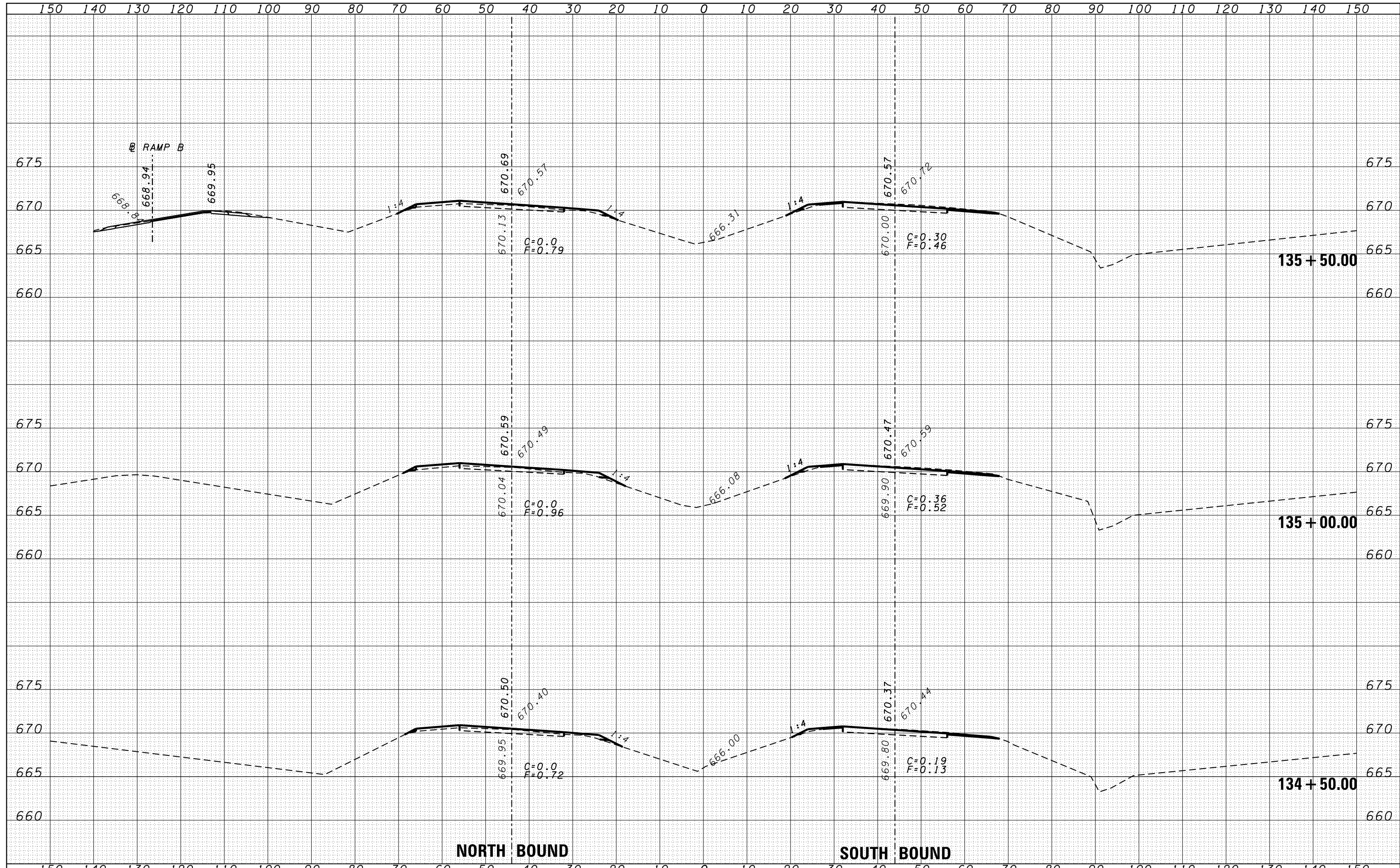
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS			
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 66C53				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

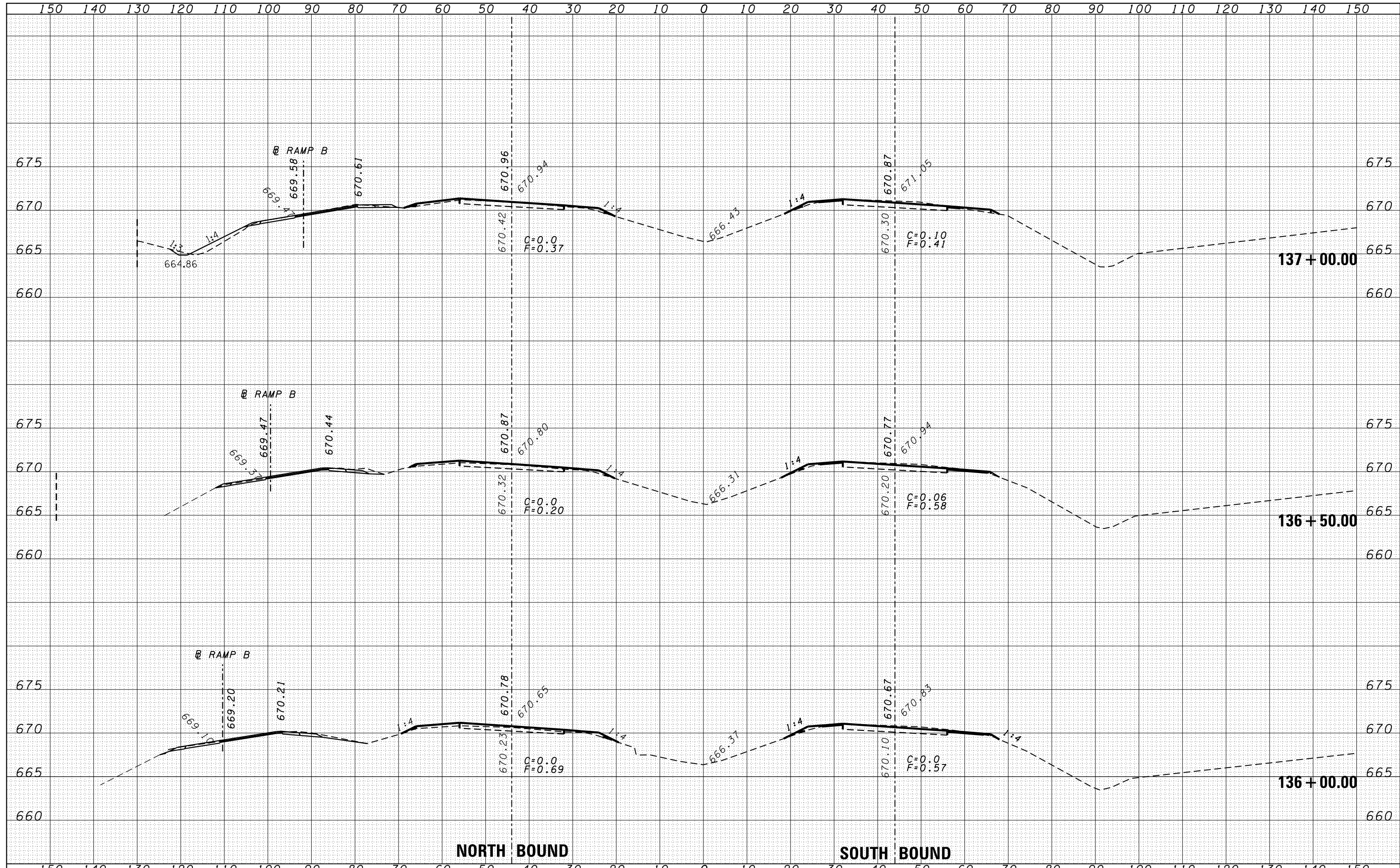
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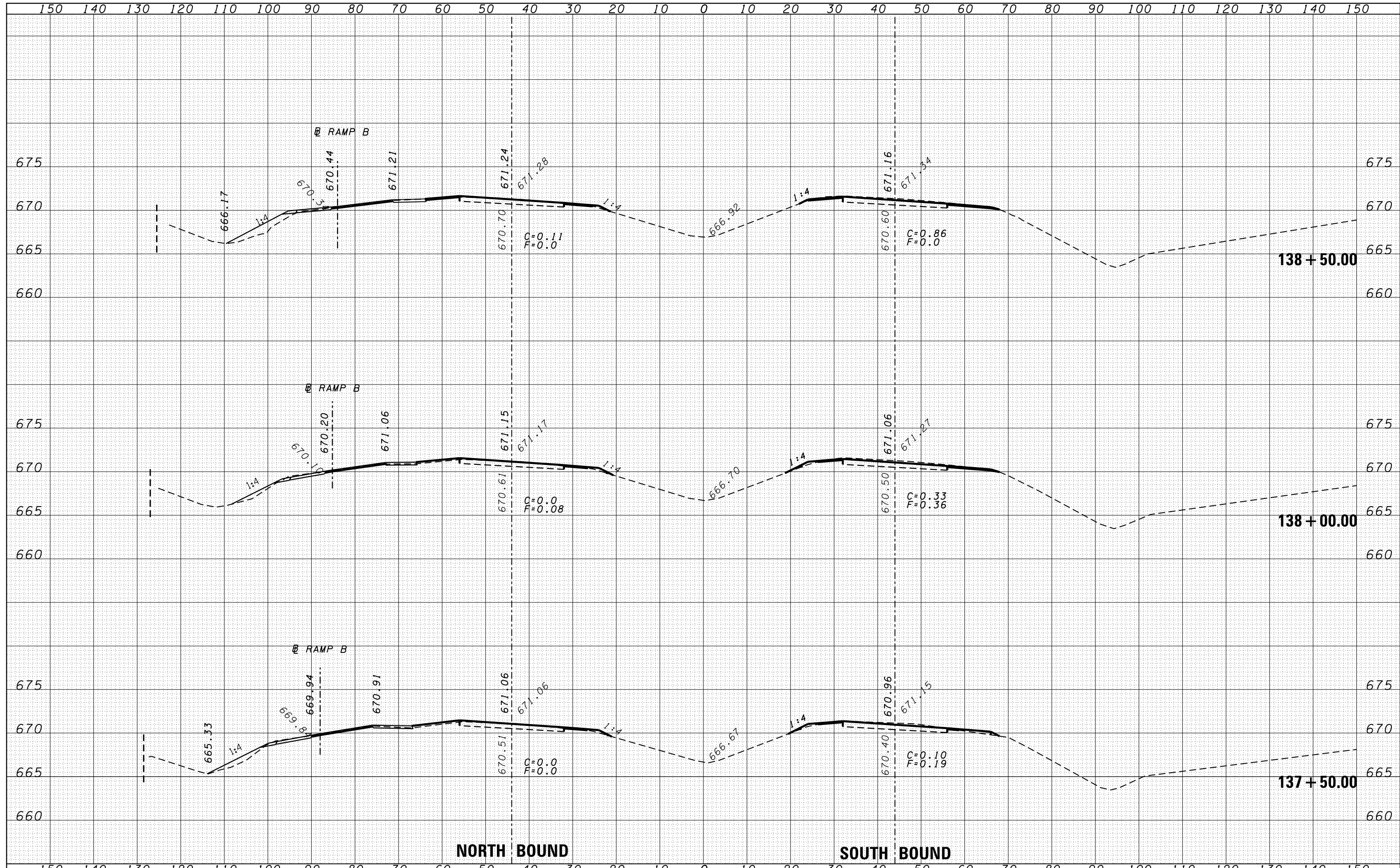
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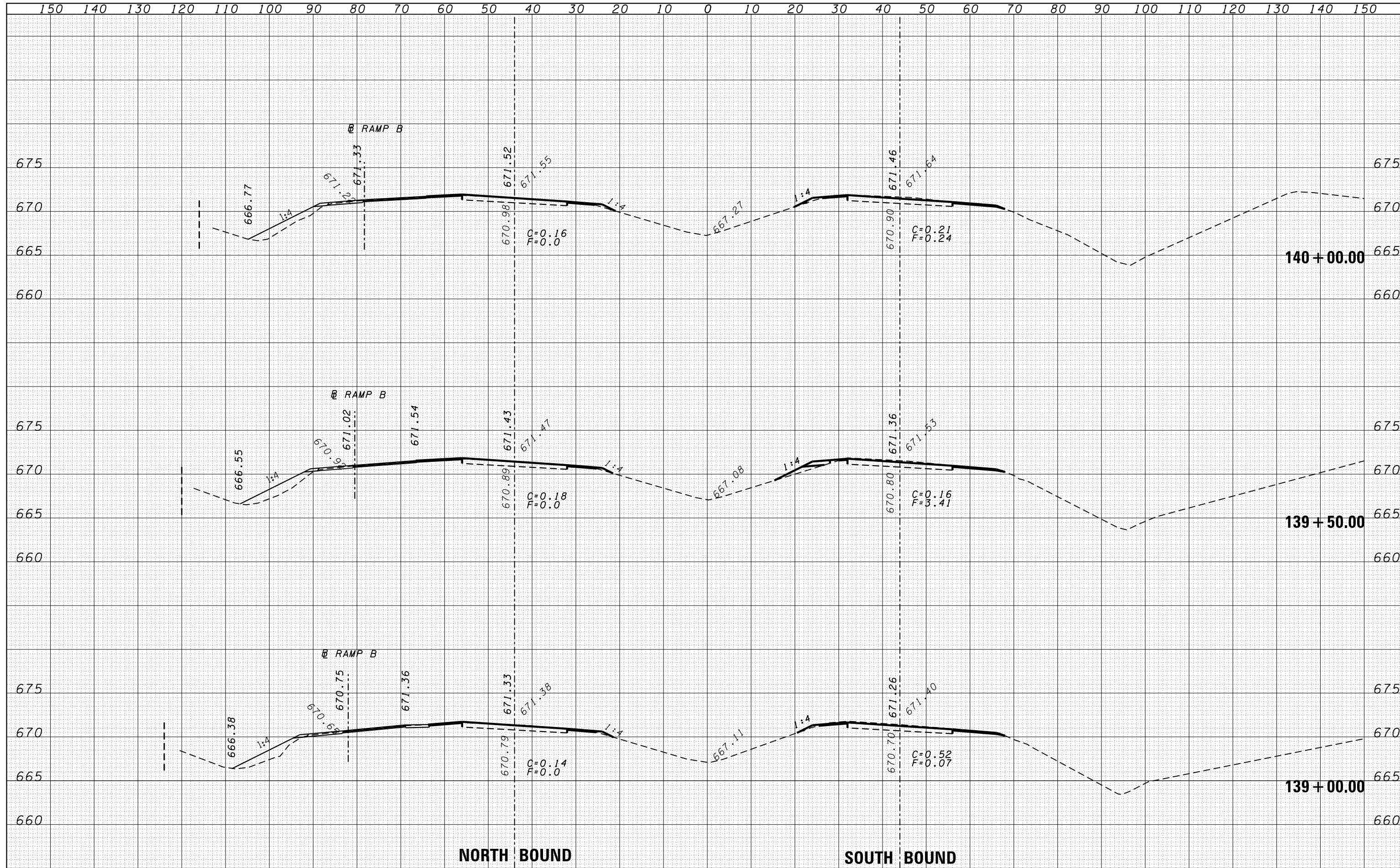
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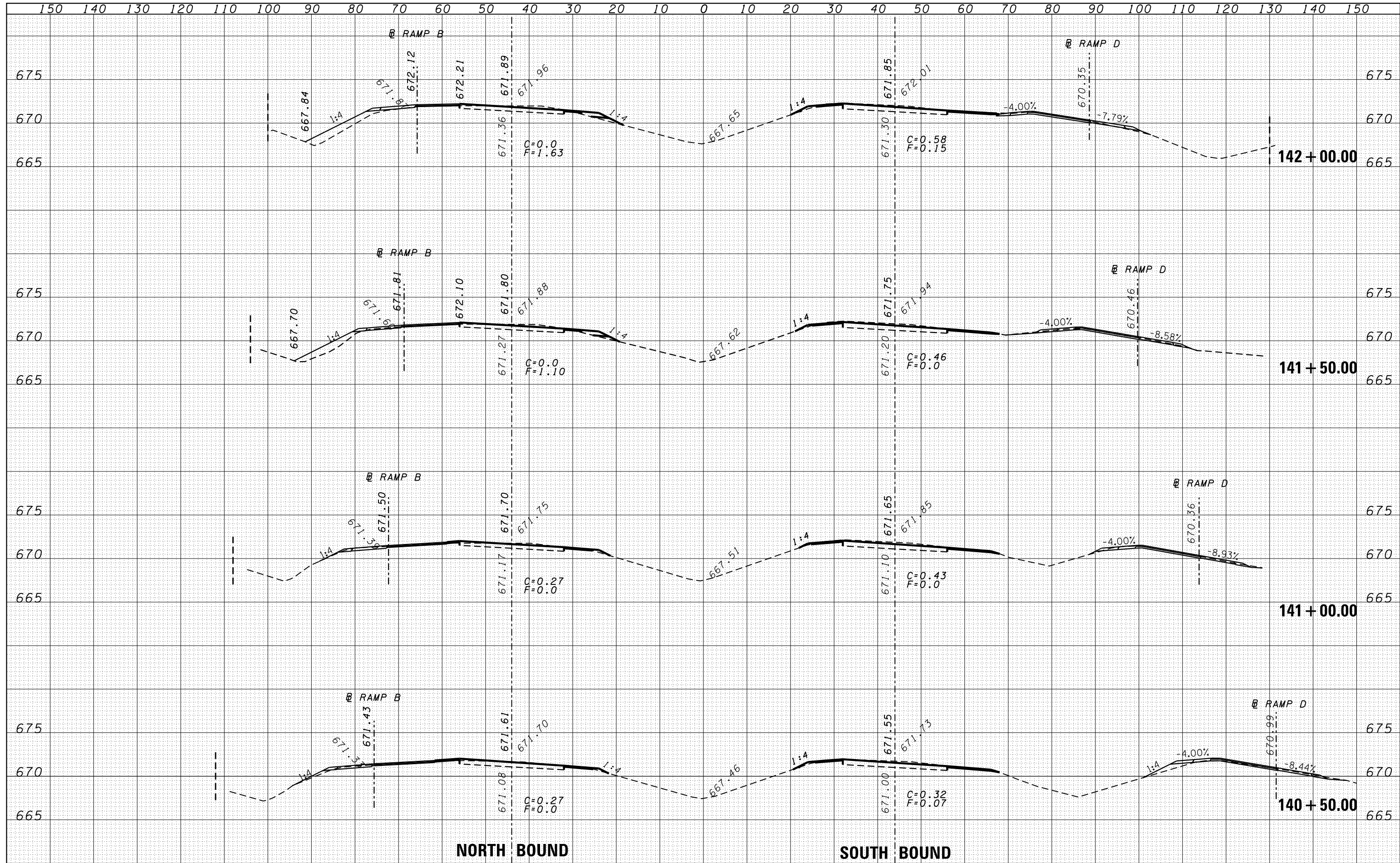
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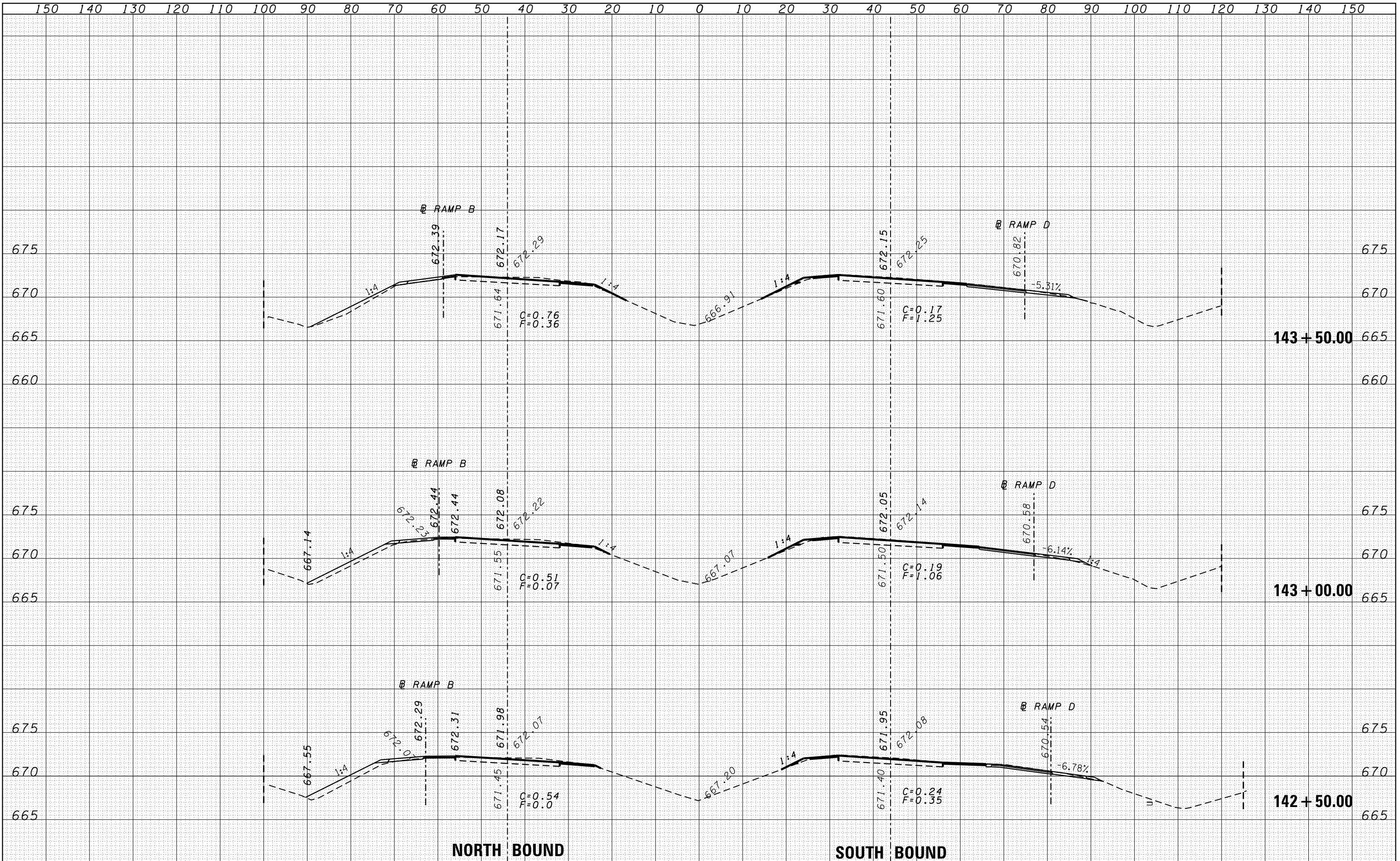
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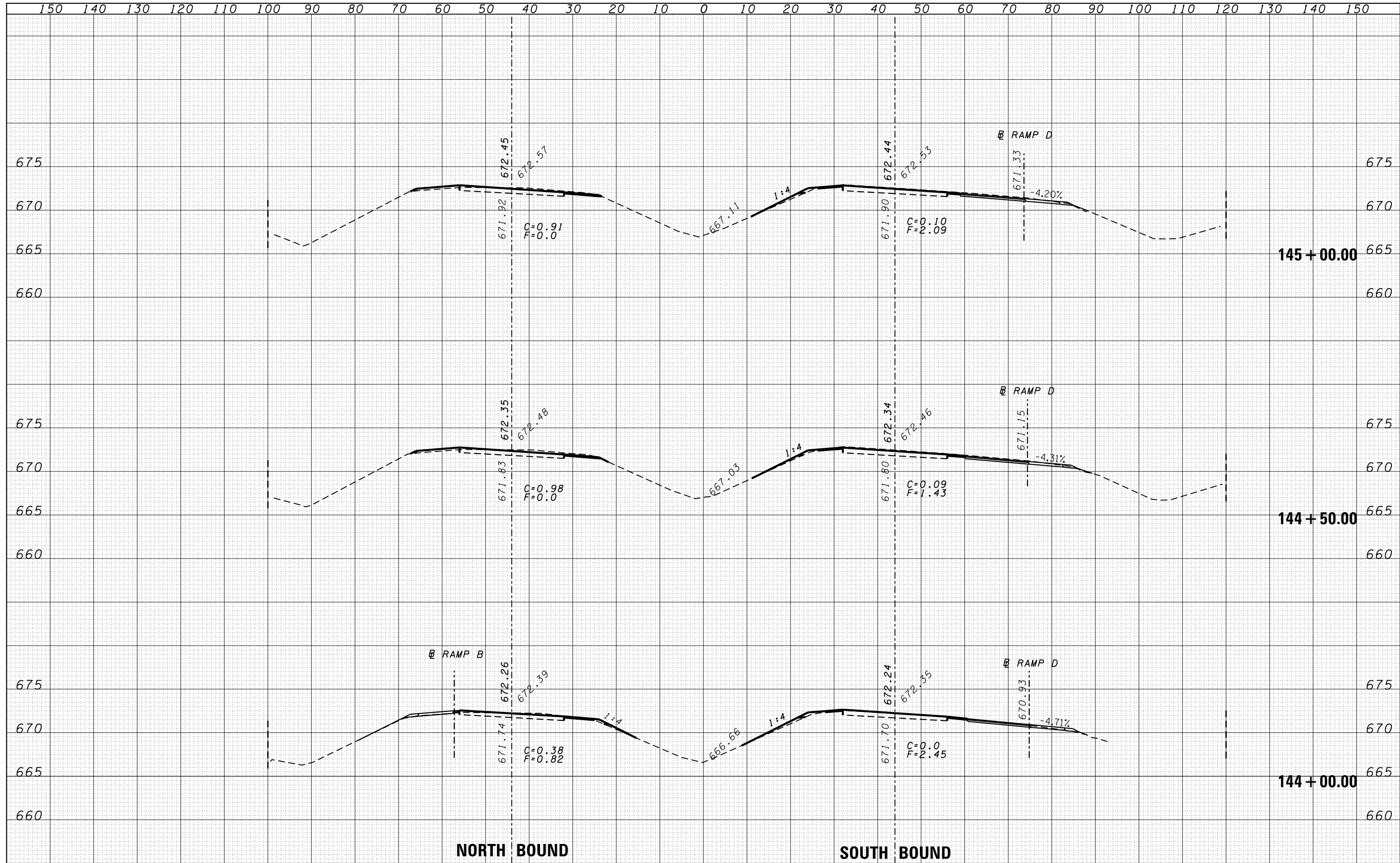
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS			F.A.I. RTÉ.		
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PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -	REVISED -		57	138-31RS-2	186	68		
PLOT DATE = 6/10/2014	DATE -	REVISED -	REVISED -		CONTRACT NO. 66C53					
				SCALE:	SHEET NO.	OF	SHEETS	STA. 142+50.00 TO STA. 143+50.00	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

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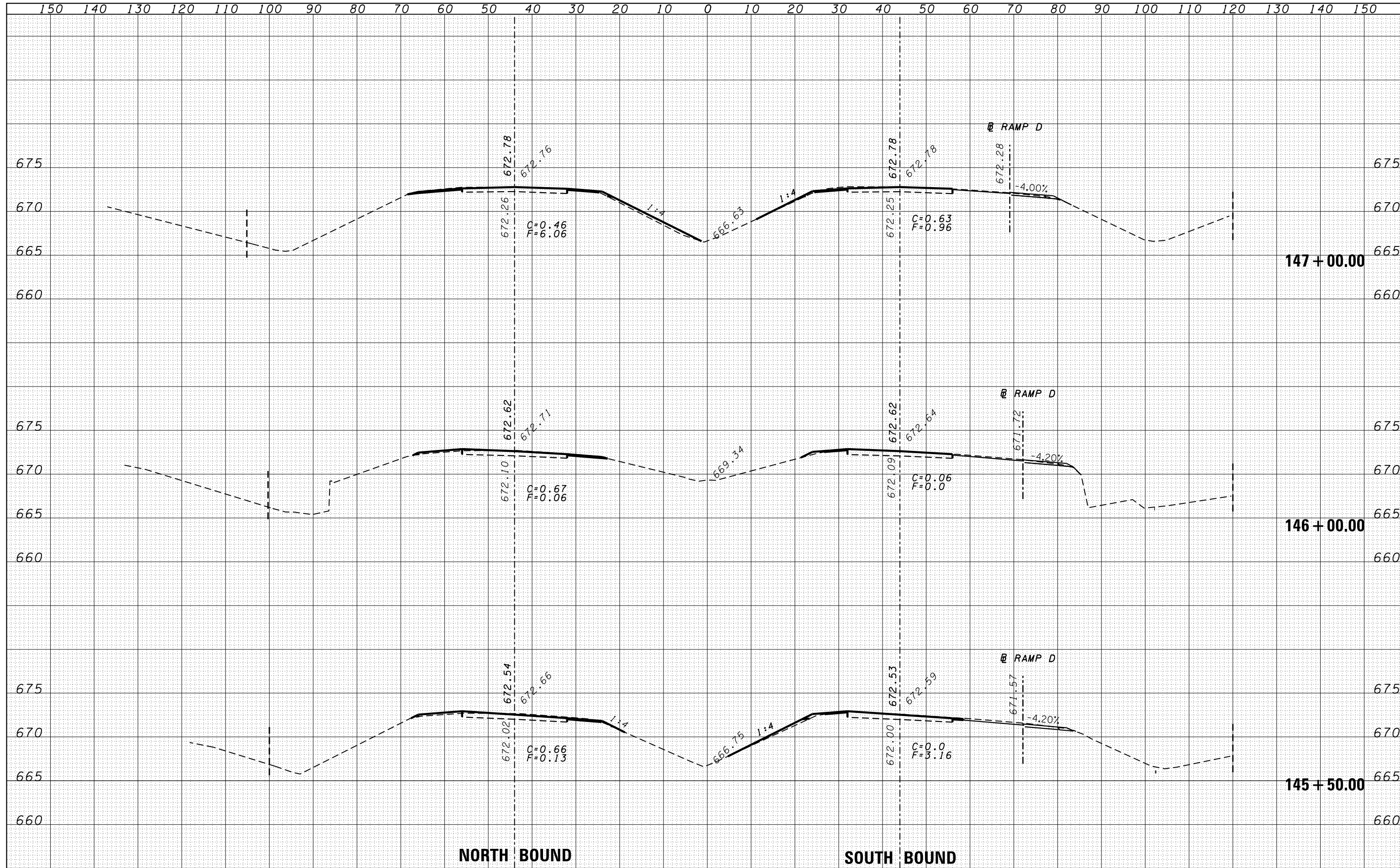
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ORIGINAL SURVEY	
NOTE BOOK	
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS SCALE: SHEET NO. OF SHEETS STA. 144+00.00 TO STA. 145+00.00	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw\work\pwt\dot\duncanbd\d0319542\0366C53-sh	DRAWN -	REVISD -	57			(38-3)RS-2	IROQUOIS	186	69	
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISD -	CONTRACT NO. 66C53							
PLOT DATE = 6/10/2014	DATE -	REVISD -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

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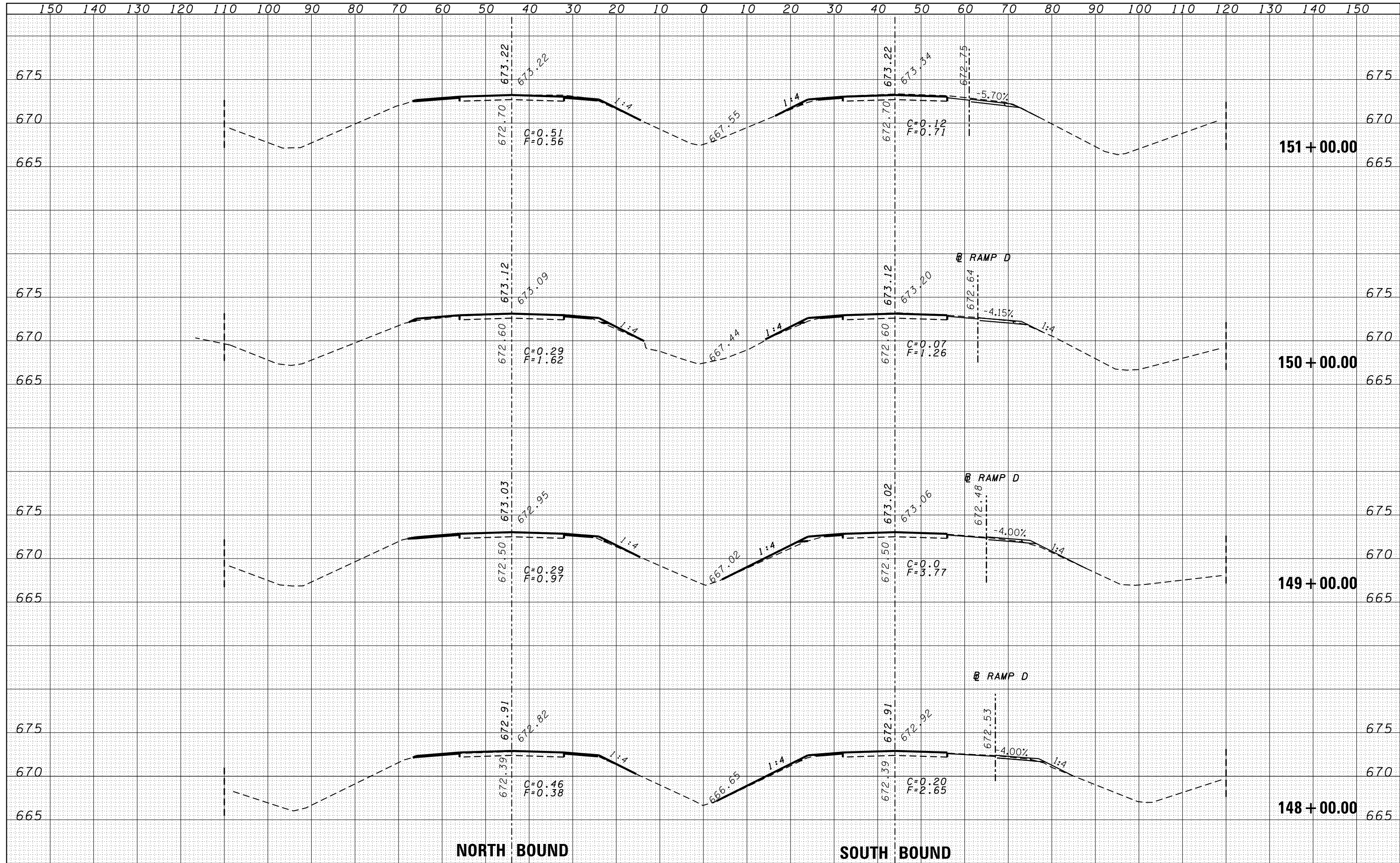
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISÉ -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw\work\pwt\dot\duncanbd\d0319542\0366C53-sh	DRAWN -	REVISÉ -	57			138-3JRS-2	IROQUOIS	186	70	
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISÉ -	CONTRACT NO. 66C53							
PLOT DATE = 6/10/2014	DATE -	REVISÉ -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
		SCALE:		SHEET NO. OF SHEETS		STA. 145+50.00 TO STA. 147+00.00				

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

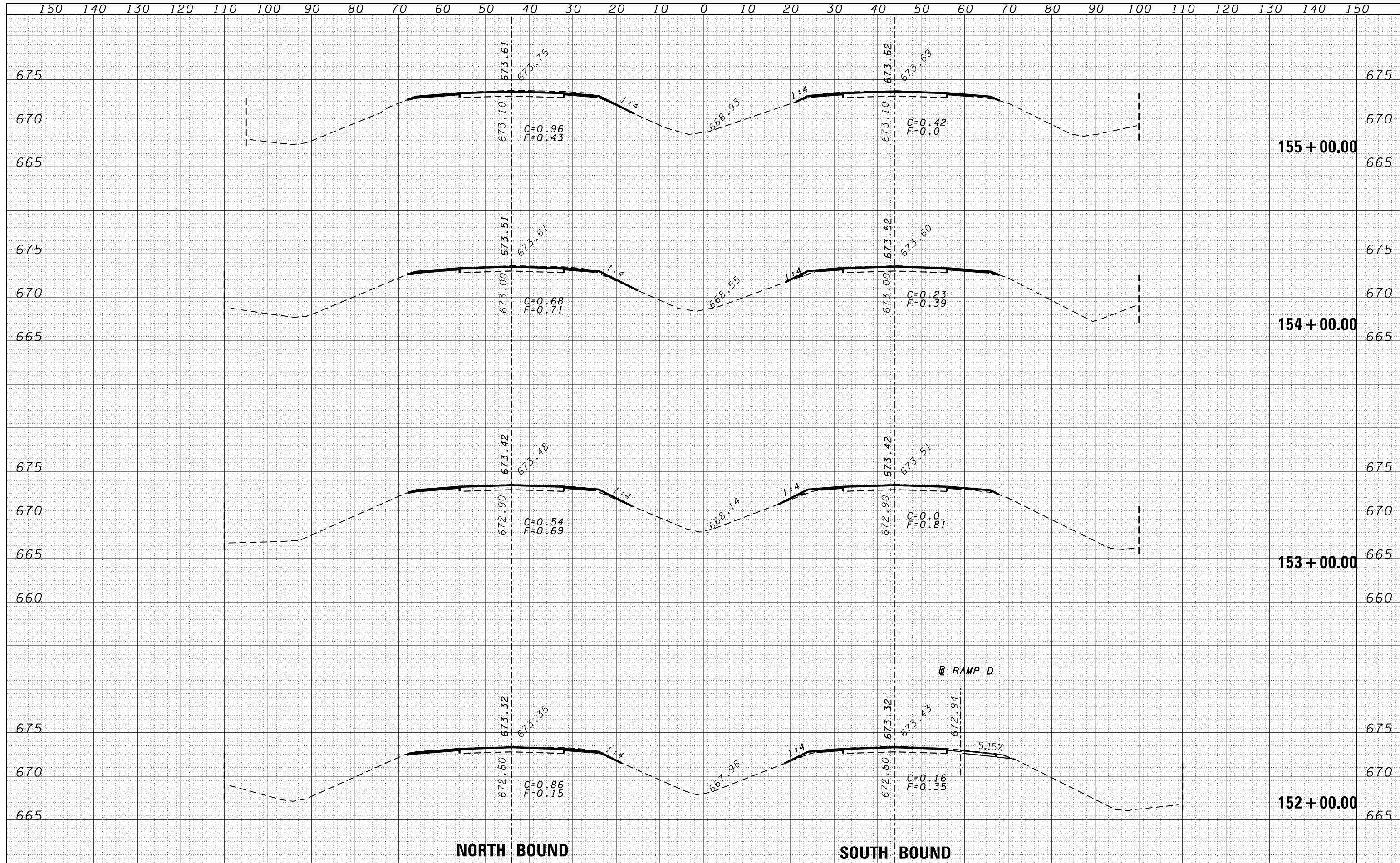
CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 148+00.00 TO STA. 151+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	138-31RS-2	IROQUOIS	186	71
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 66C53	

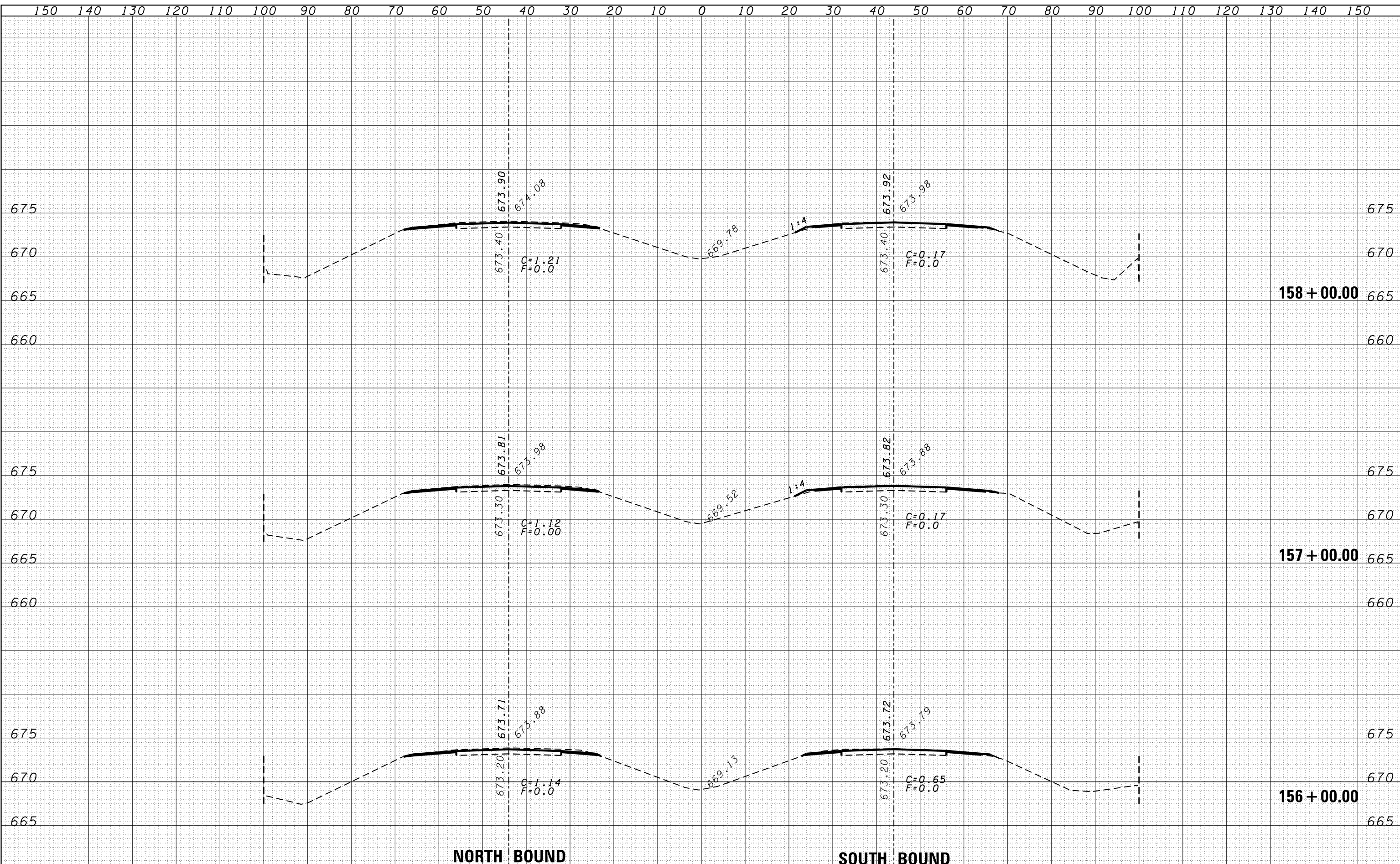
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS

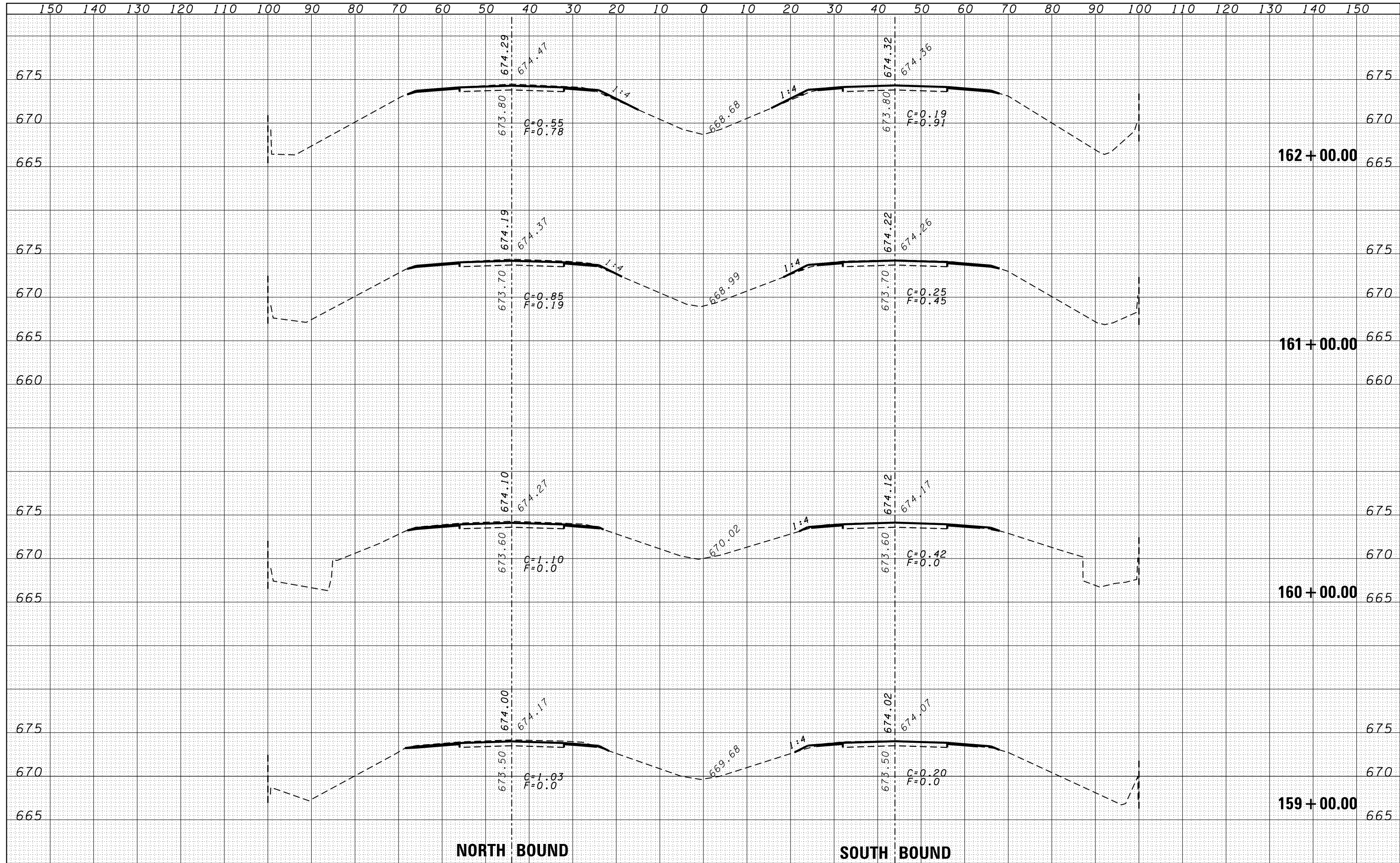
SCALE: SHEET NO. OF SHEETS STA. 156+00.00 TO STA. 158+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	138-3/RS-2	IROQUOIS	186	73

CONTRACT NO. 66C53
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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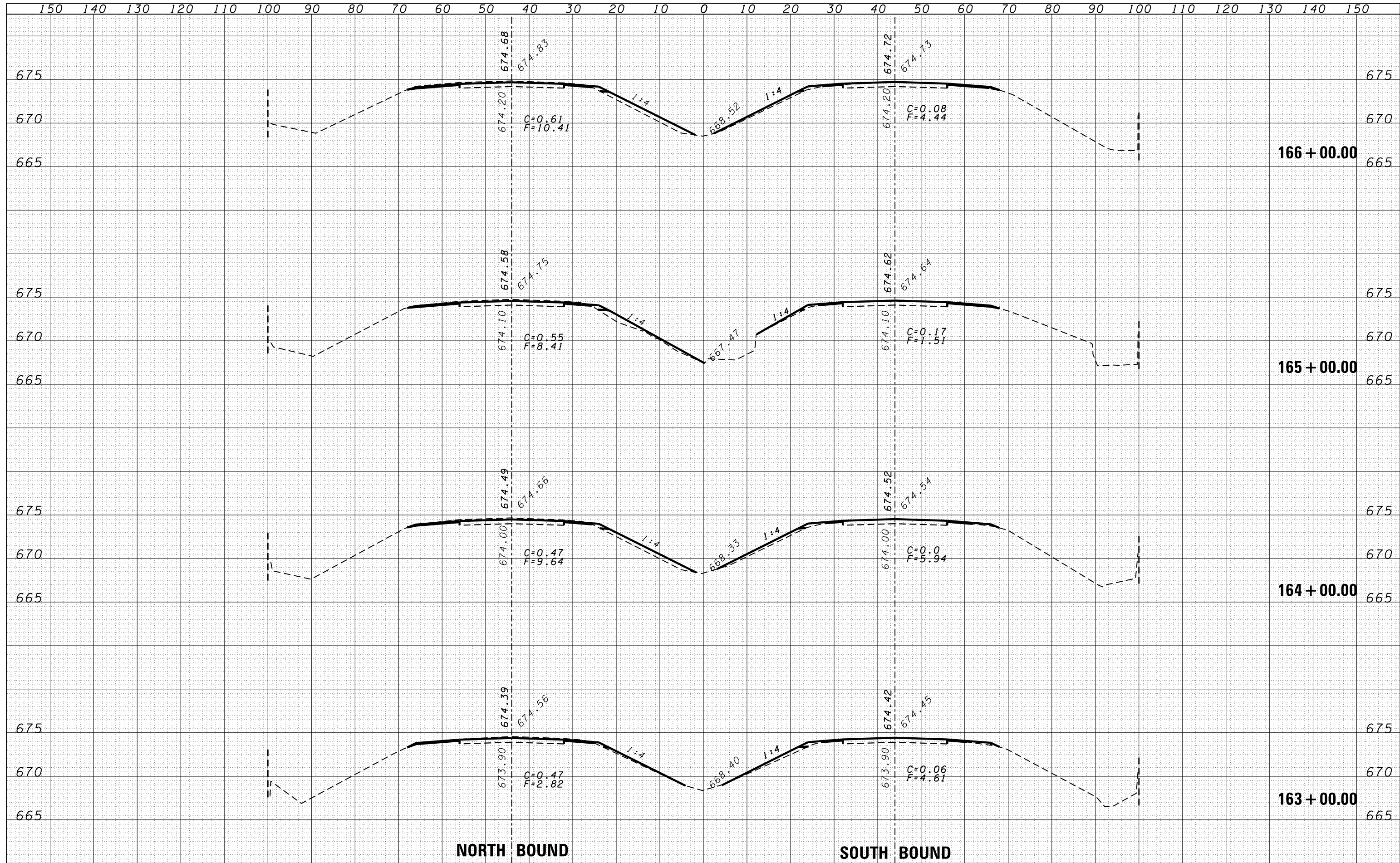
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw\work\p\dot\duncanbd\d0319542\0366C53-sh	DRAWN -	REVISIED -	57					138-31RS-2	IROQUOIS	186	74	
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISIED -	CONTRACT NO. 66C53									
PLOT DATE = 6/10/2014	DATE -	REVISIED -	SCALE:		SHEET NO.	OF SHEETS	STA. 159+00.00 TO STA. 162+00.00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

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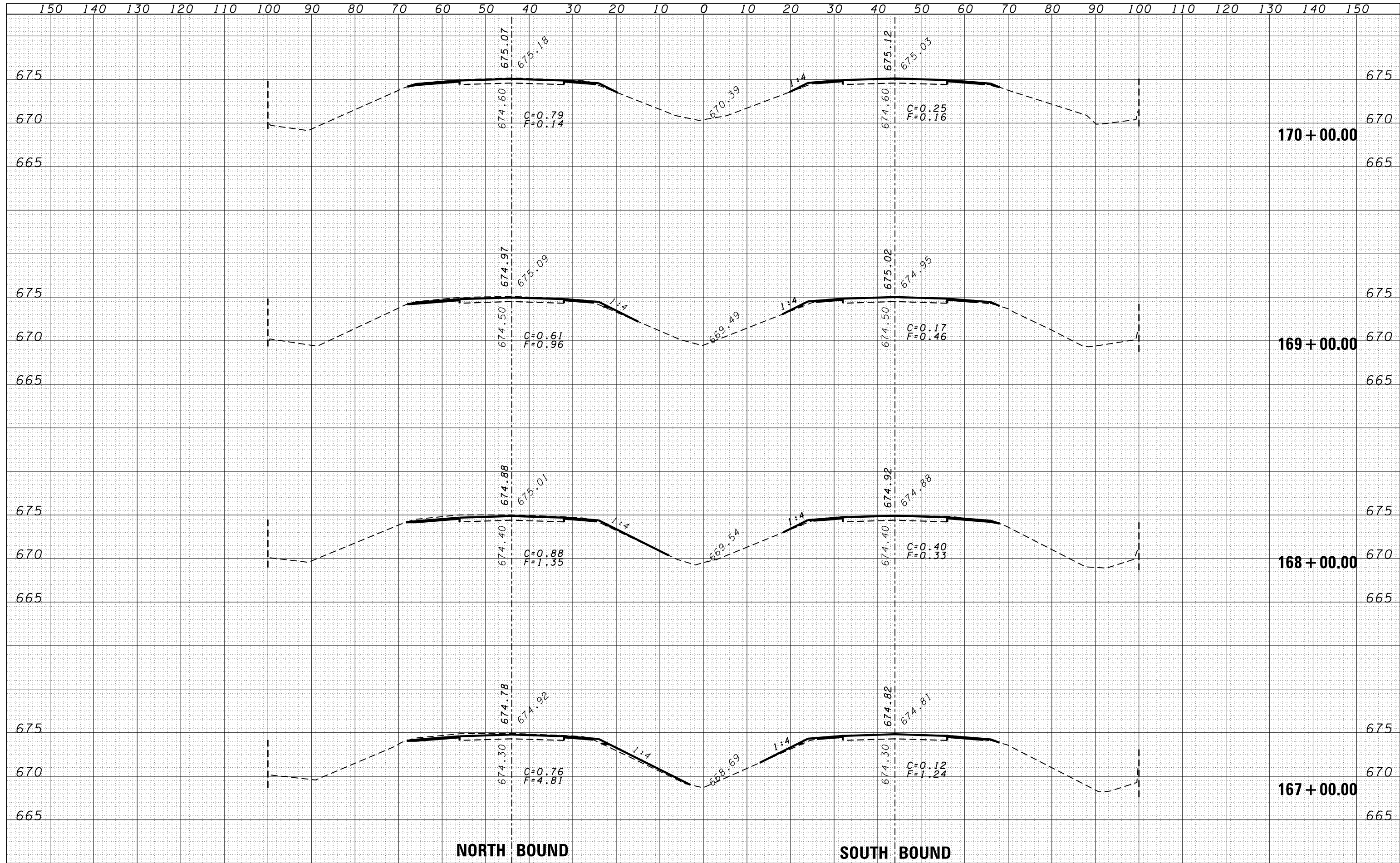


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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

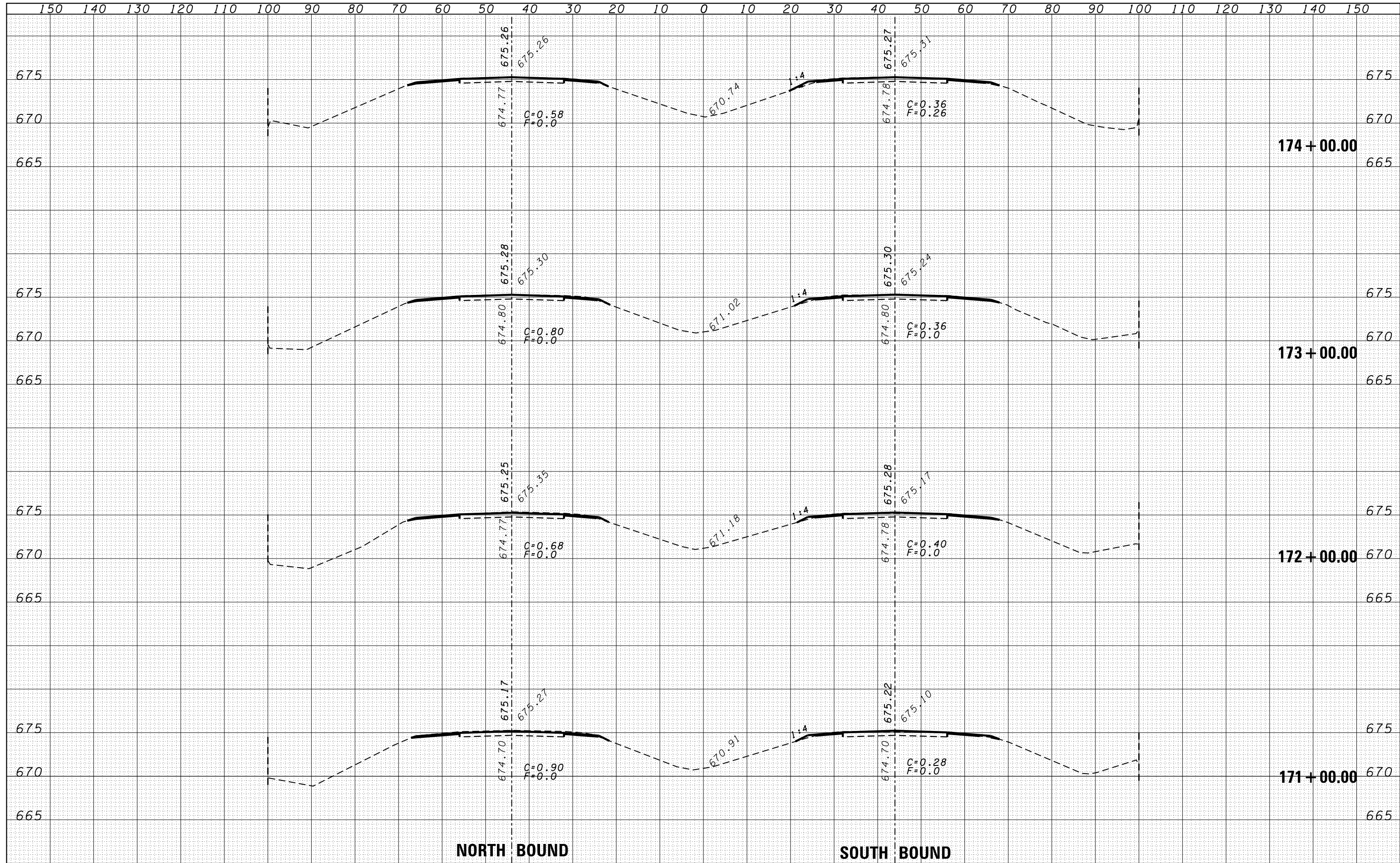
CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 167+00.00 TO STA. 170+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROQUOIS	186	76
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 66C53	

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

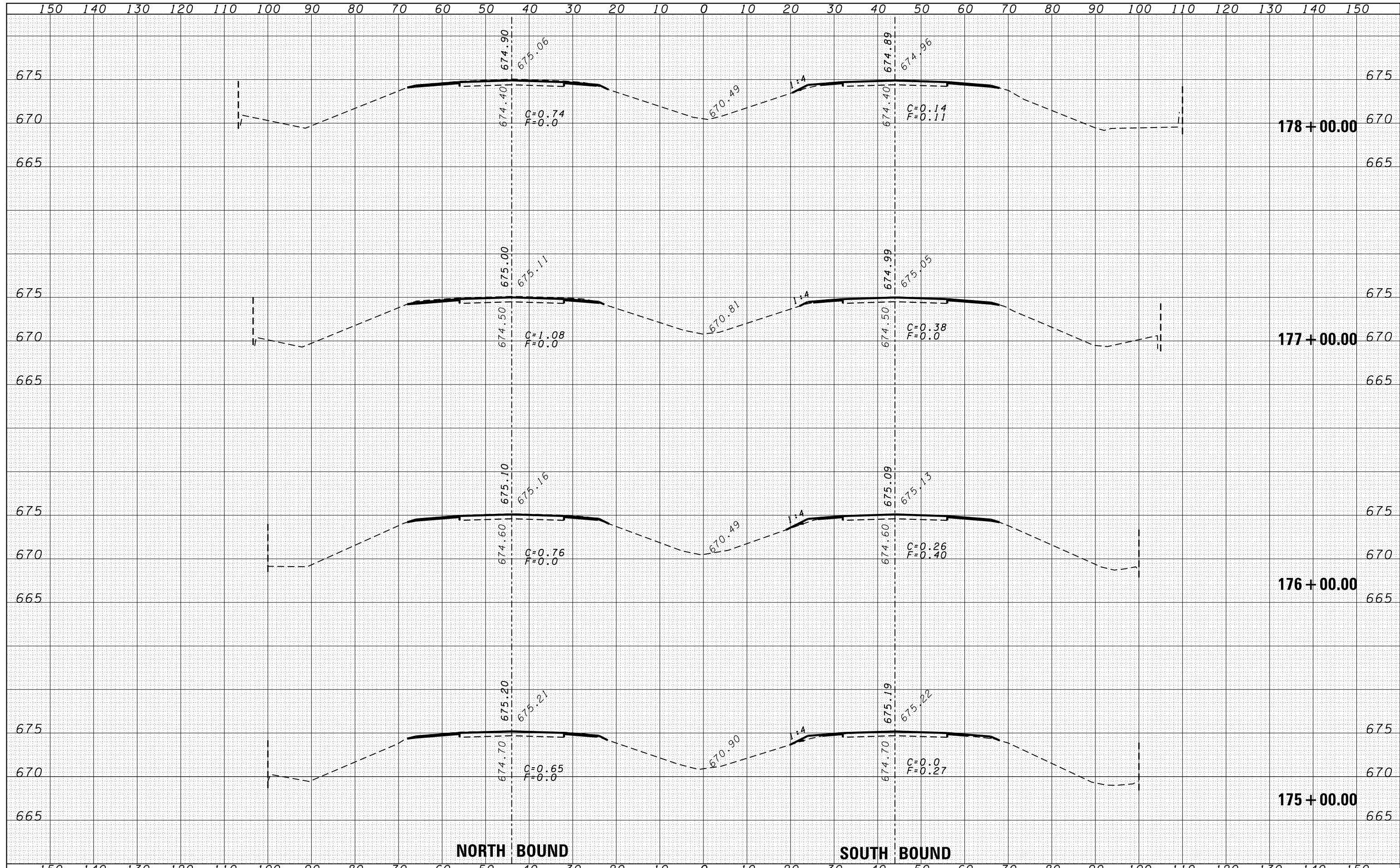
CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 171+00.00 TO STA. 174+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	138-31RS-2	IROQUOIS	186	77
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 66C53	

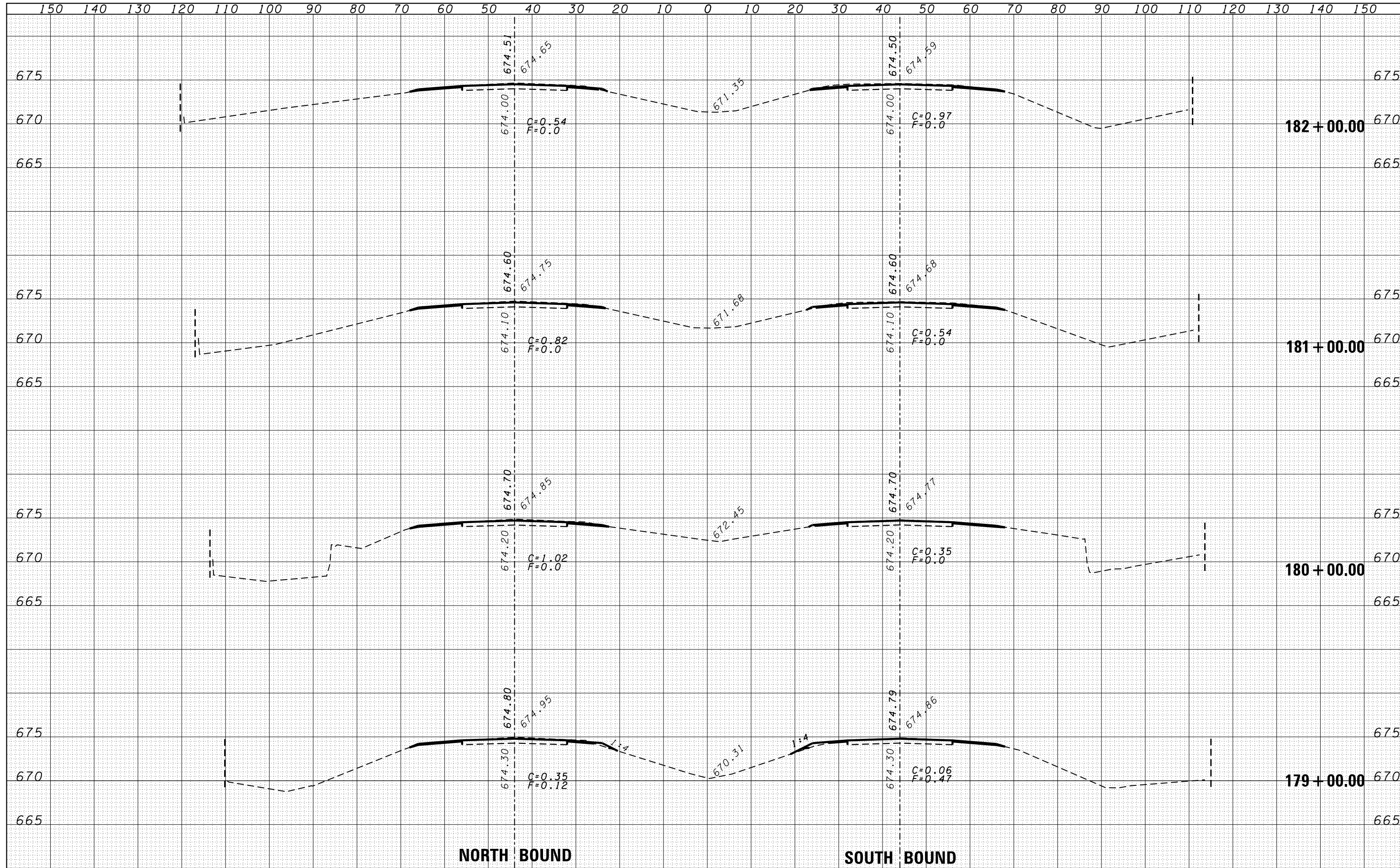
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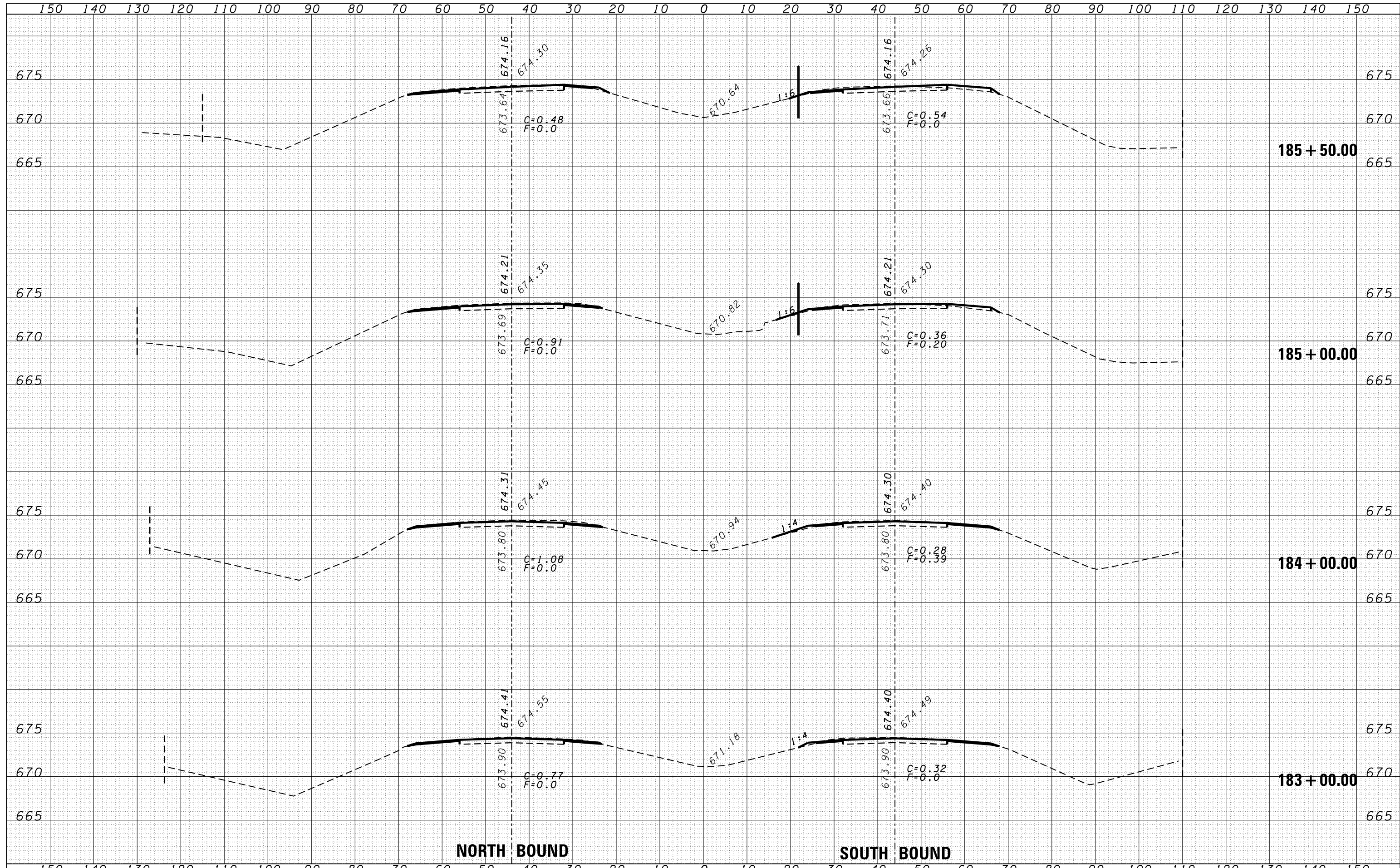
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISÉ -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">CROSS SECTIONS</p>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISÉ -					57	138-31RS-2	IROQUOIS	186	79
		CHECKED -	REVISÉ -					CONTRACT NO. 66C53				
		DATE -	REVISÉ -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

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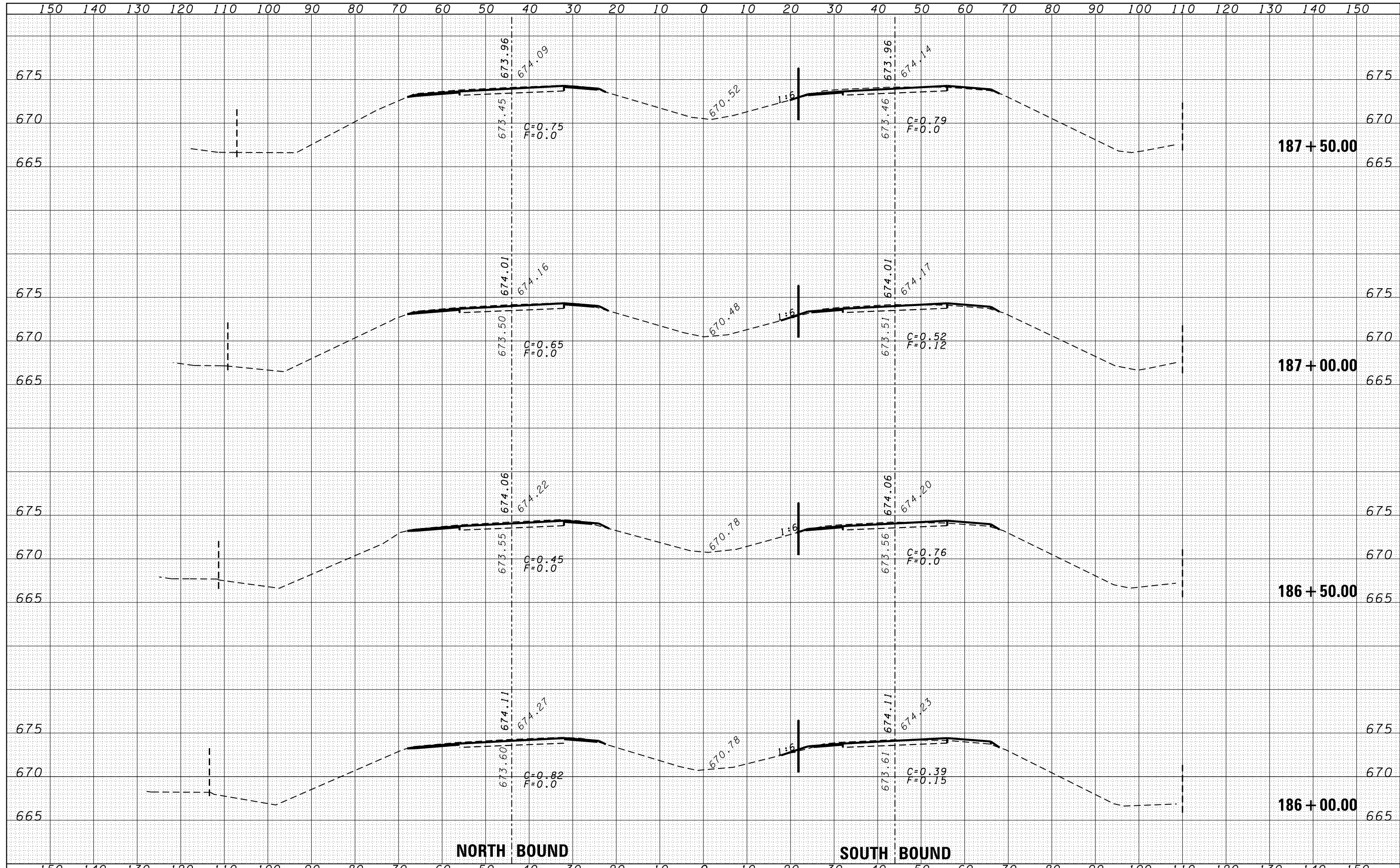
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS SCALE: SHEET NO. OF SHEETS STA. 183+00.00 TO STA. 185+50.00	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw\work\p\dot\tduncanbd\d0319542\0366C53-sh	DRAWN -	REVISIED -	57			138-31RS-2	IROQUOIS	186	80	
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISIED -	CONTRACT NO. 66C53							
PLOT DATE = 6/10/2014	DATE -	REVISIED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

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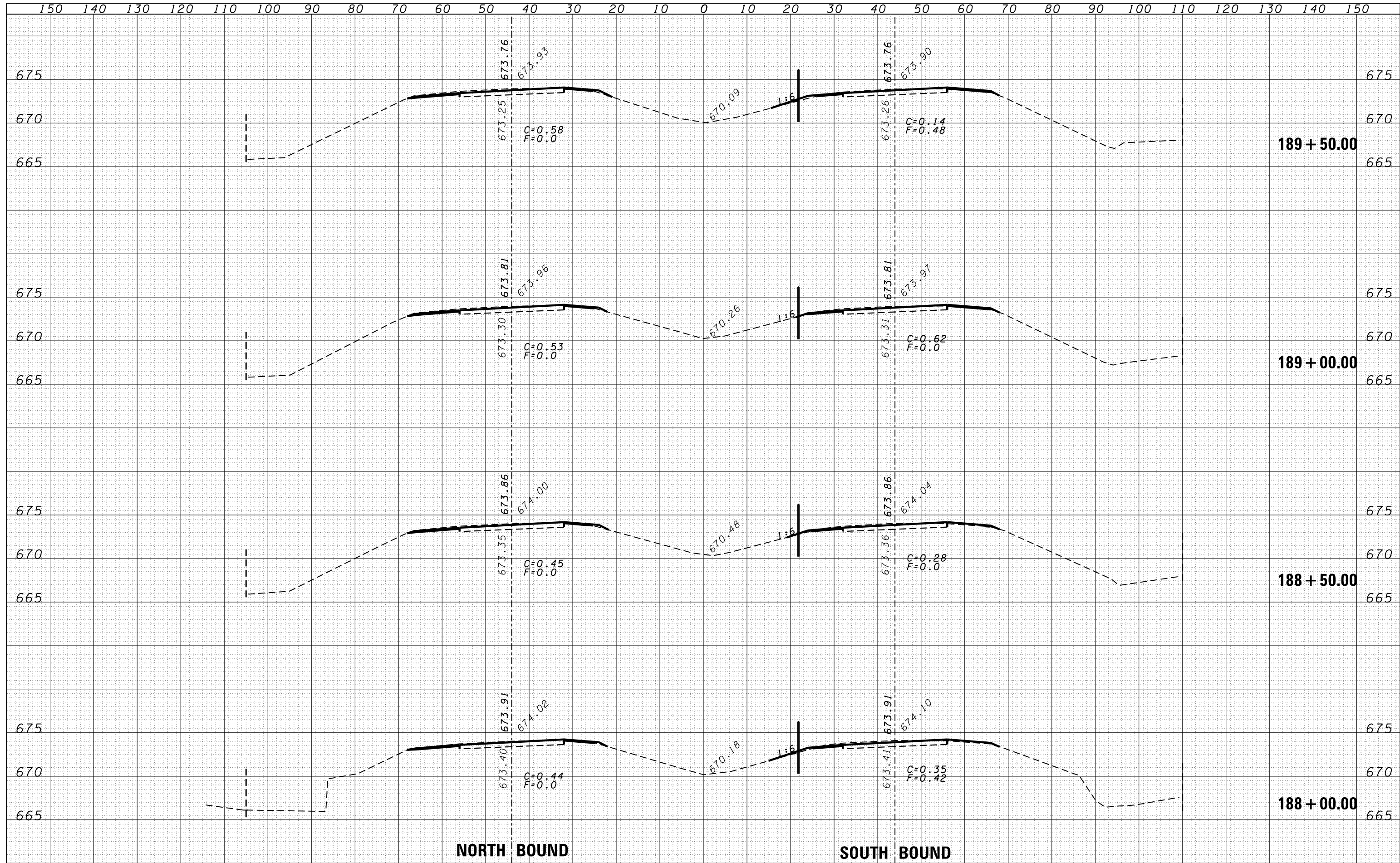
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 SCALE: SHEET NO. OF SHEETS STA. 186+00.00 TO STA. 187+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROQUOIS	186	81
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 66C53	

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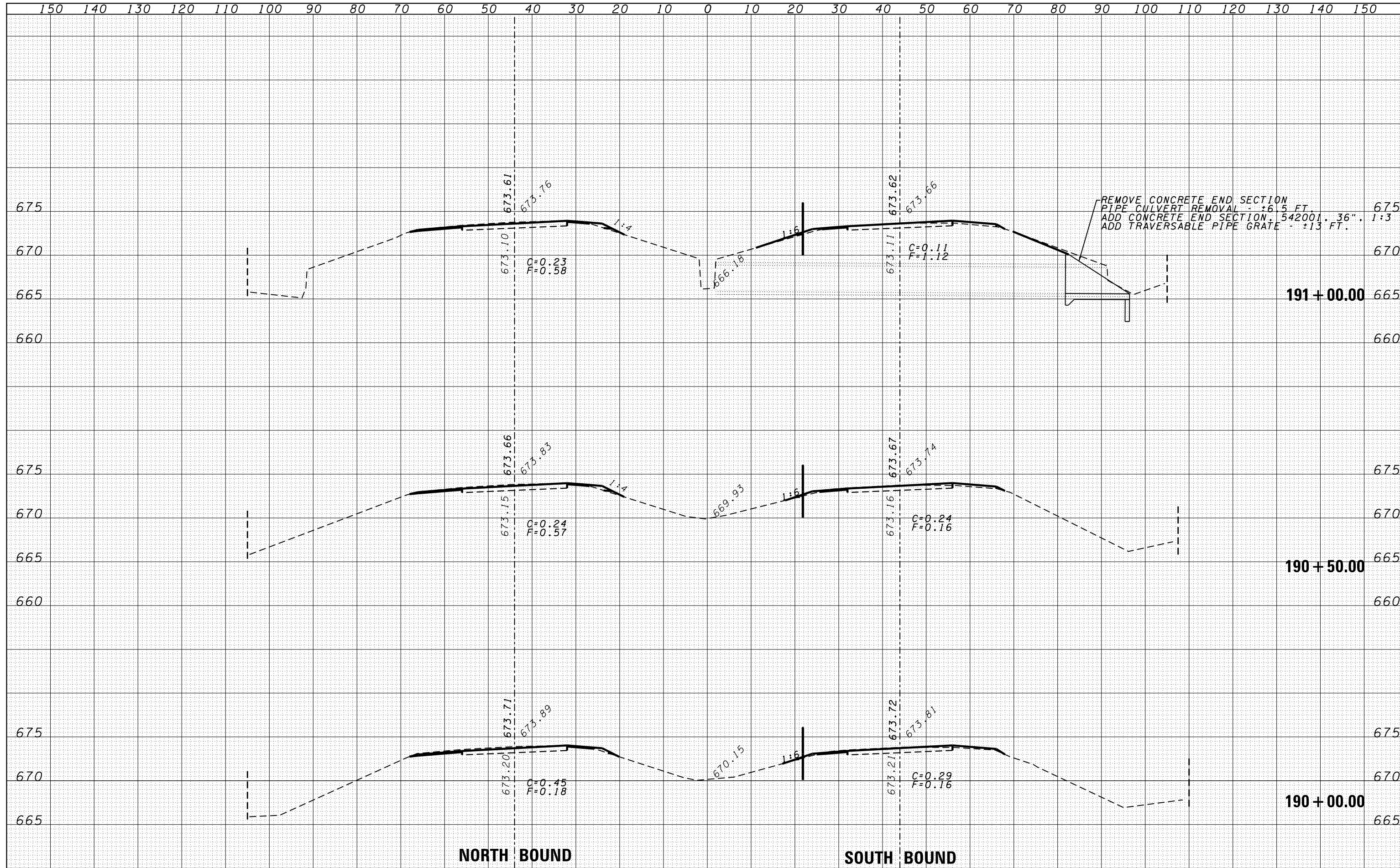
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS SCALE: SHEET NO. OF SHEETS STA. 188+00.00 TO STA. 189+50.00	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw-work\pwt\dot\duncanbd\d0319542\0366C53-sh	DRAWN -	REVISIED -	57			138-31RS-2	IROQUOIS	186	82	
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISIED -	CONTRACT NO. 66C53							
PLOT DATE = 6/10/2014	DATE -	REVISIED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

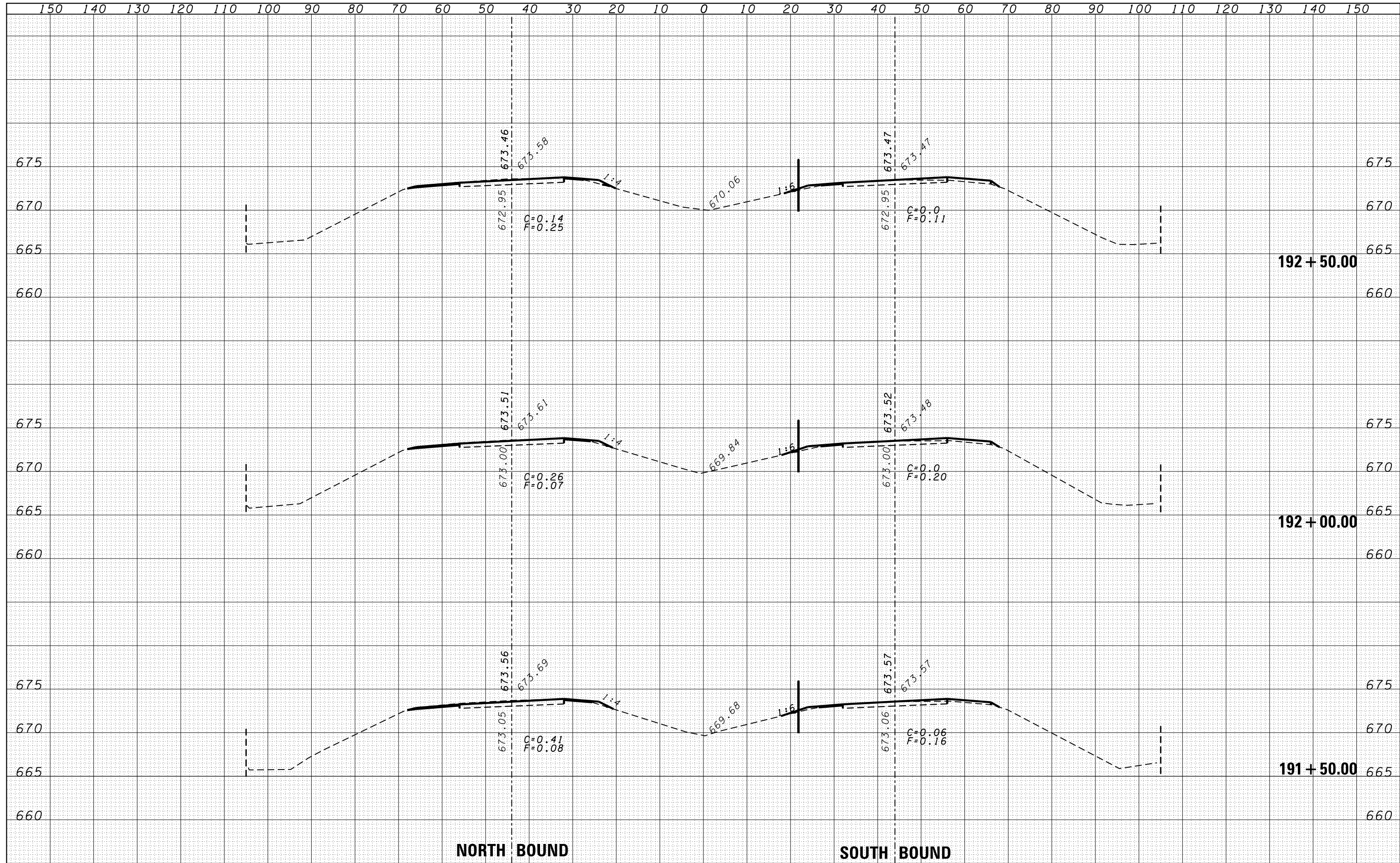
CROSS SECTIONS				
SCALE:	SHEET NO.	OF	SHEETS	STA. 190+00.00 TO STA. 191+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROQUOIS	186	83
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

CONTRACT NO. 66C53

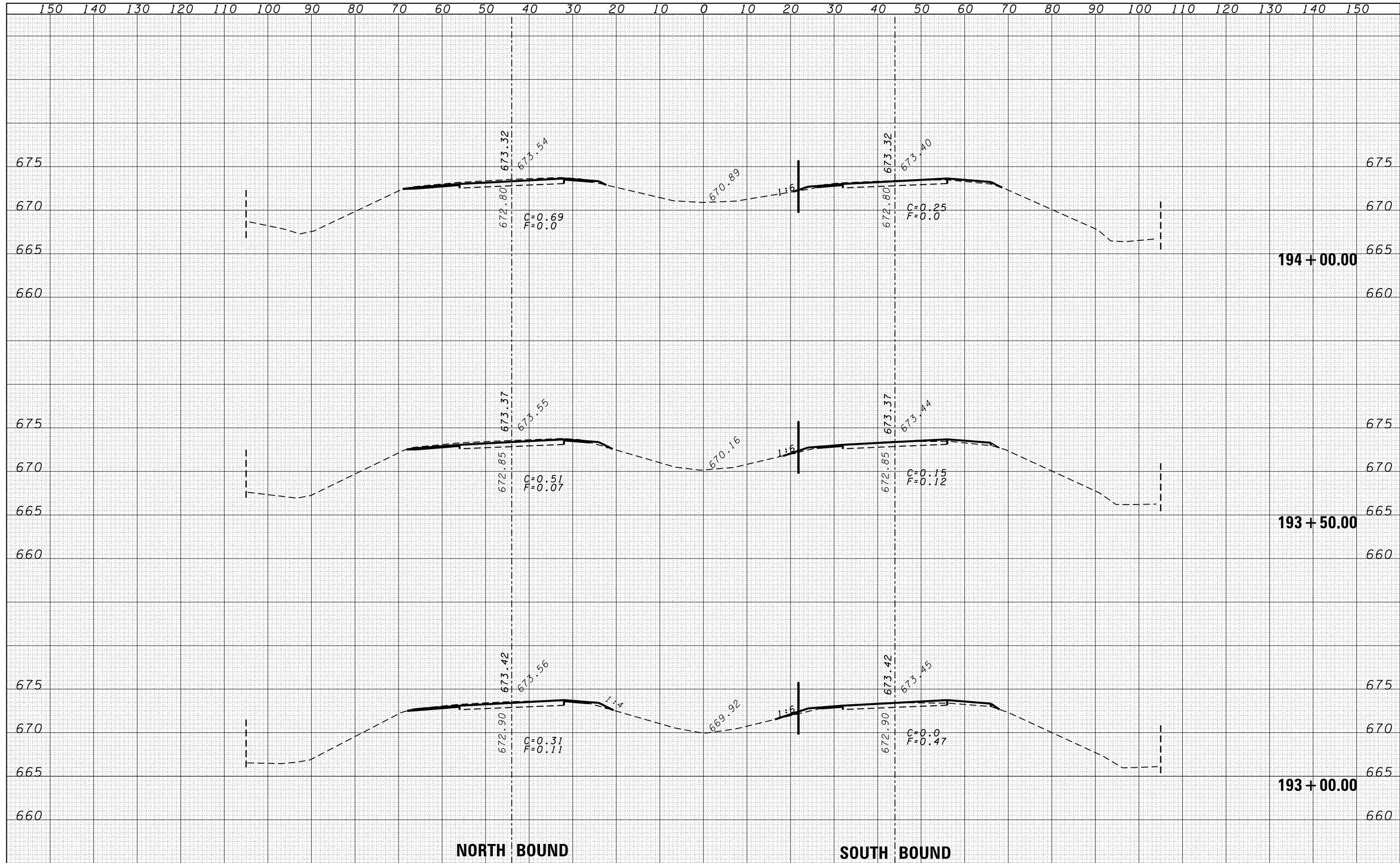
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

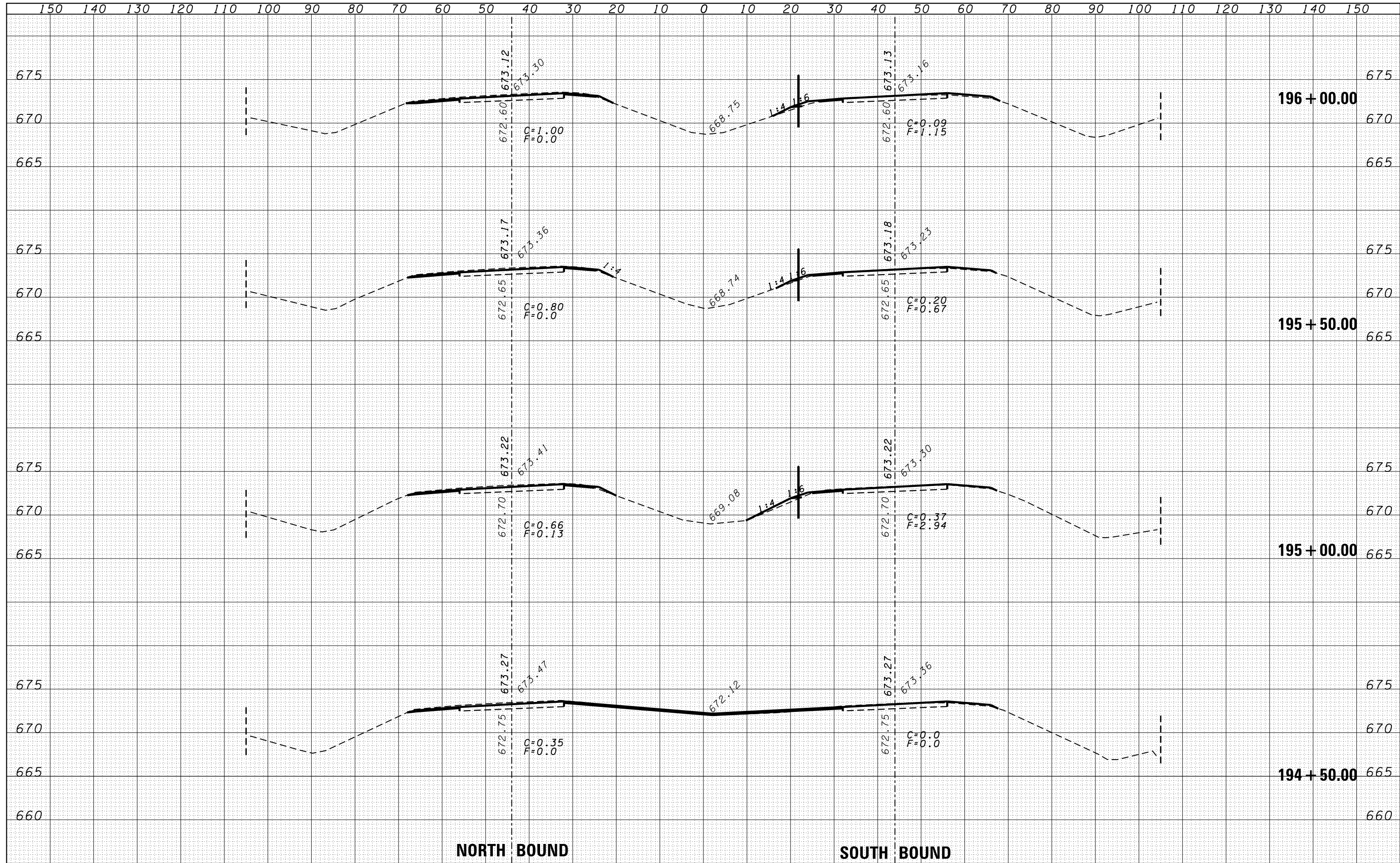
CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 193+00.00 TO STA. 194+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	138-31RS-2	IROQUOIS	186	85
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 66C53	

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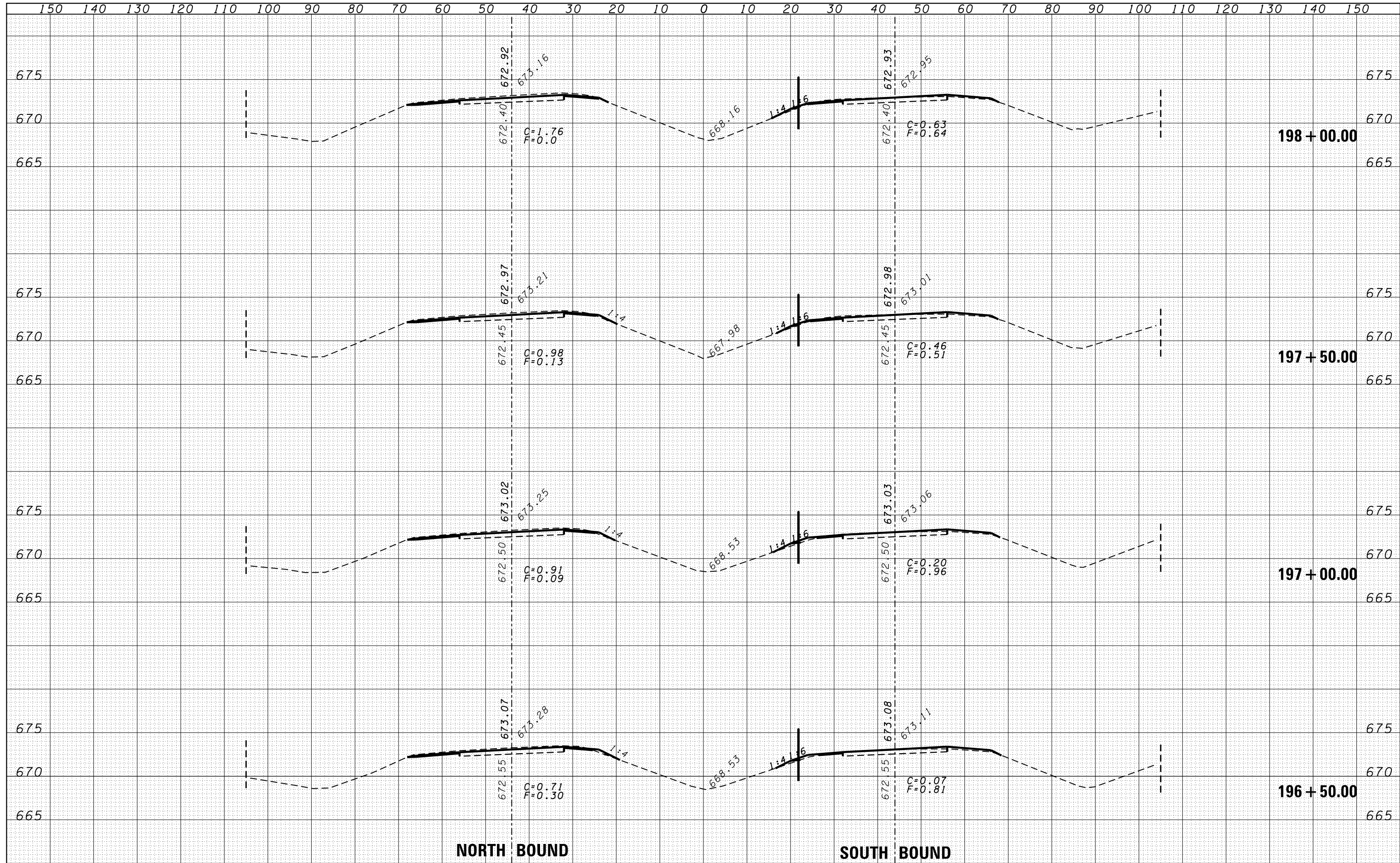
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw\work\p\dot\tduncanbd\d0319542\0366C53-sh	DRAWN -	REVISIED -	57			(38-3)RS-2	IROQUOIS	186	86	
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISIED -	CONTRACT NO. 66C53							
PLOT DATE = 6/10/2014	DATE -	REVISIED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
SCALE:						SHEET NO.	OF	SHEETS	STA. 194+50.00	TO STA. 196+00.00

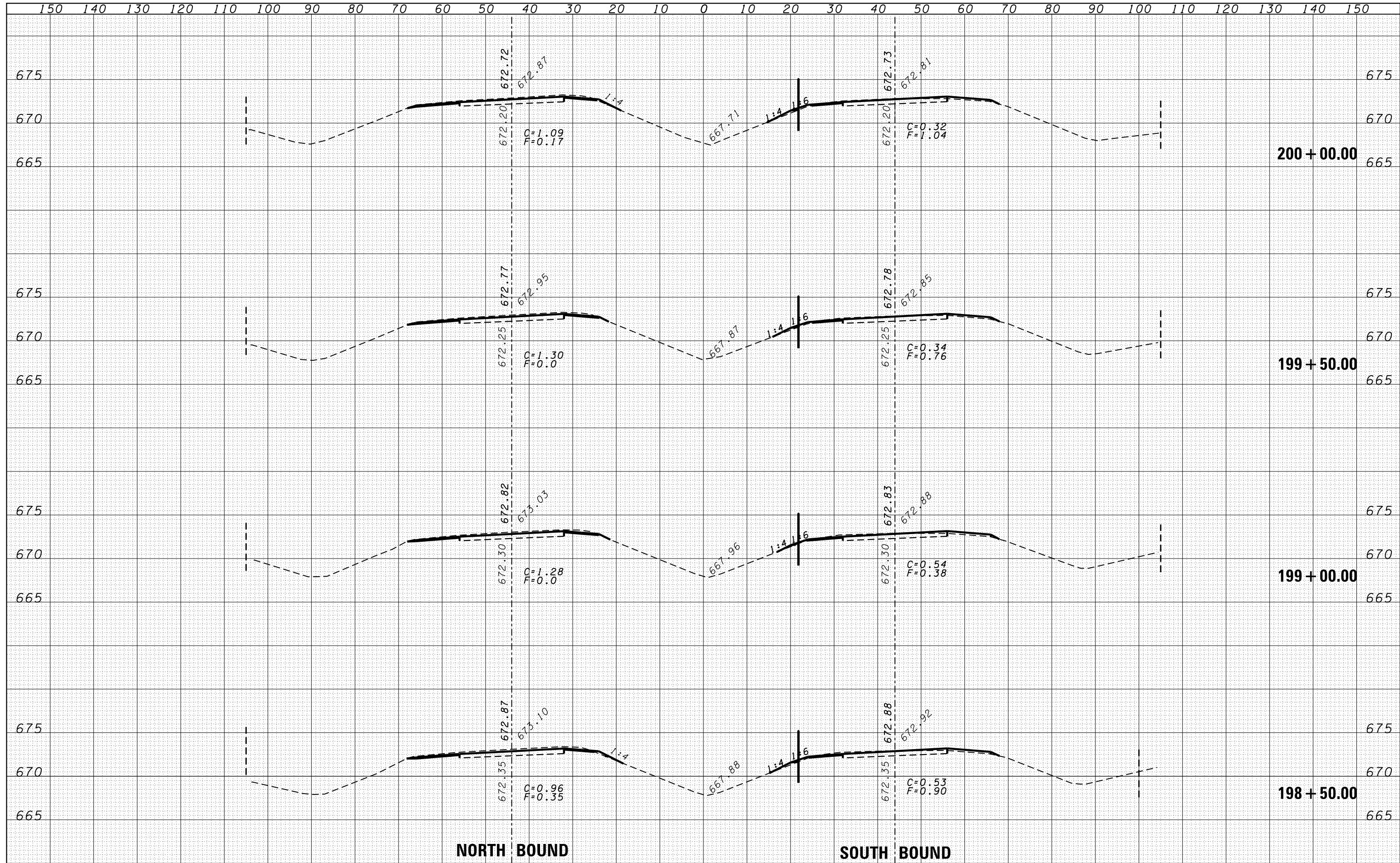
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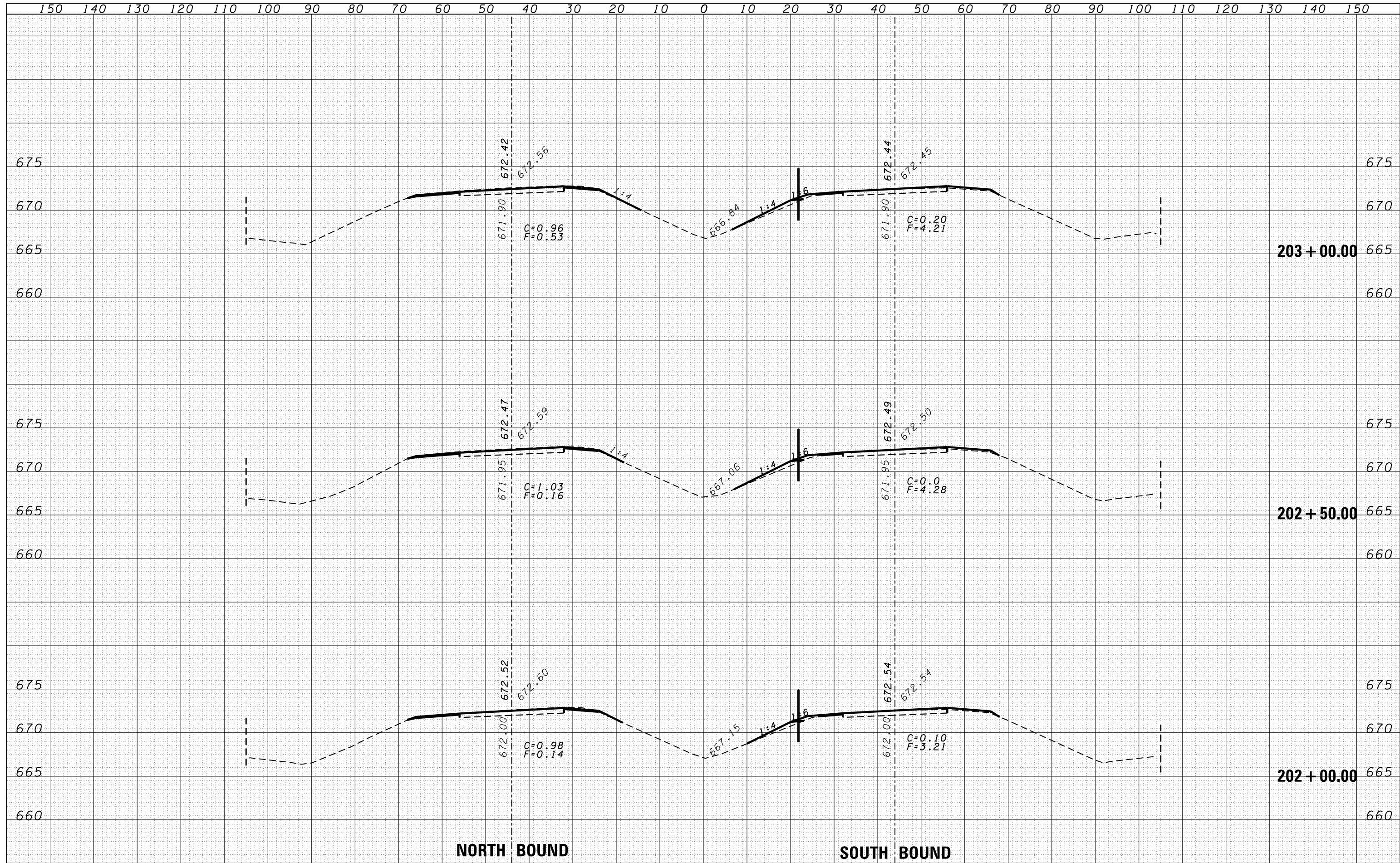
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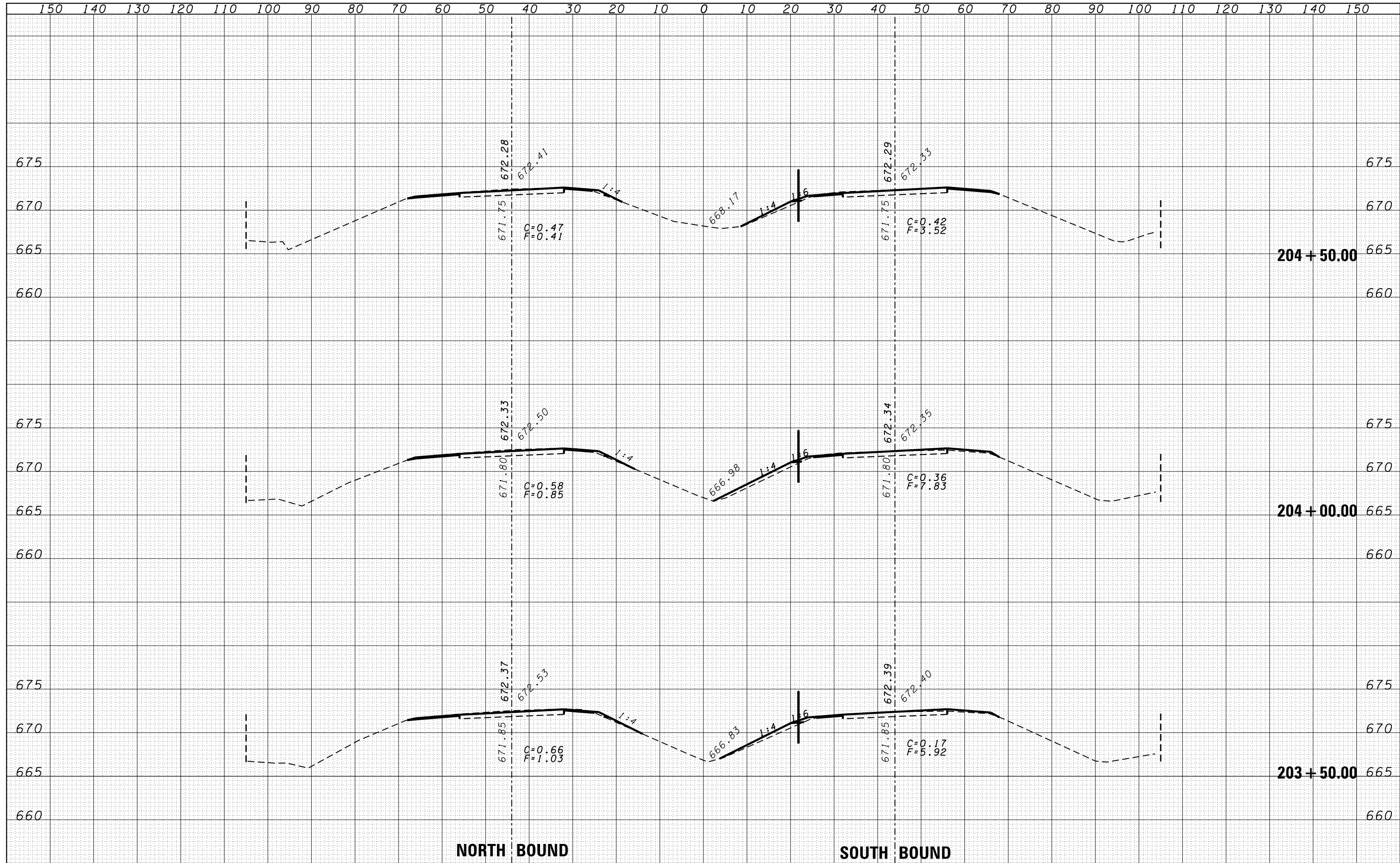
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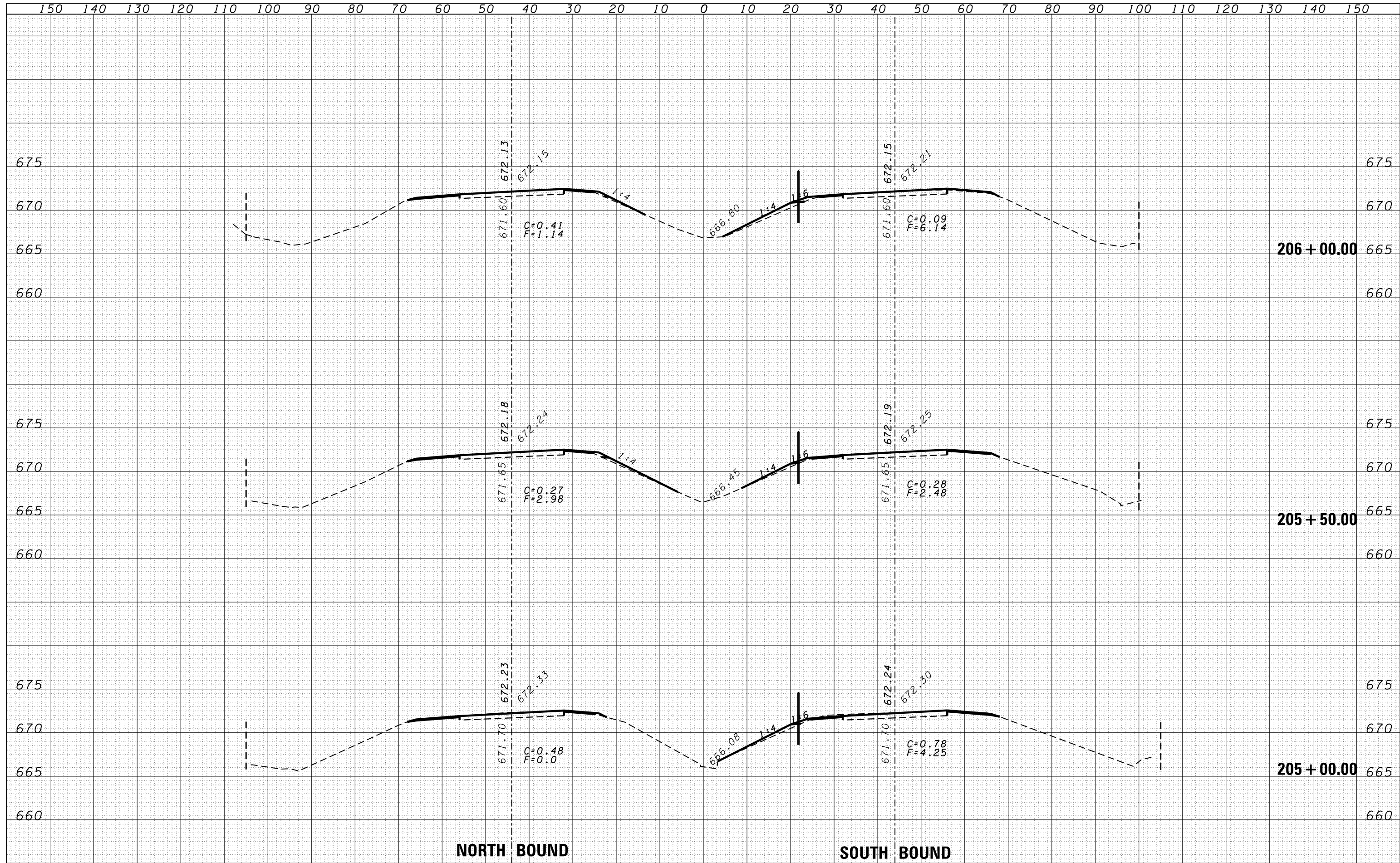
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISÉ -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 20.0000' / in.	CHECKED -	REVISÉ -	SCALE:			SHEET NO.	OF SHEETS	STA. 203+50.00 TO STA. 204+50.00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		
PLOT DATE = 6/10/2014	DATE -	REVISÉ -	CONTRACT NO. 66C53									

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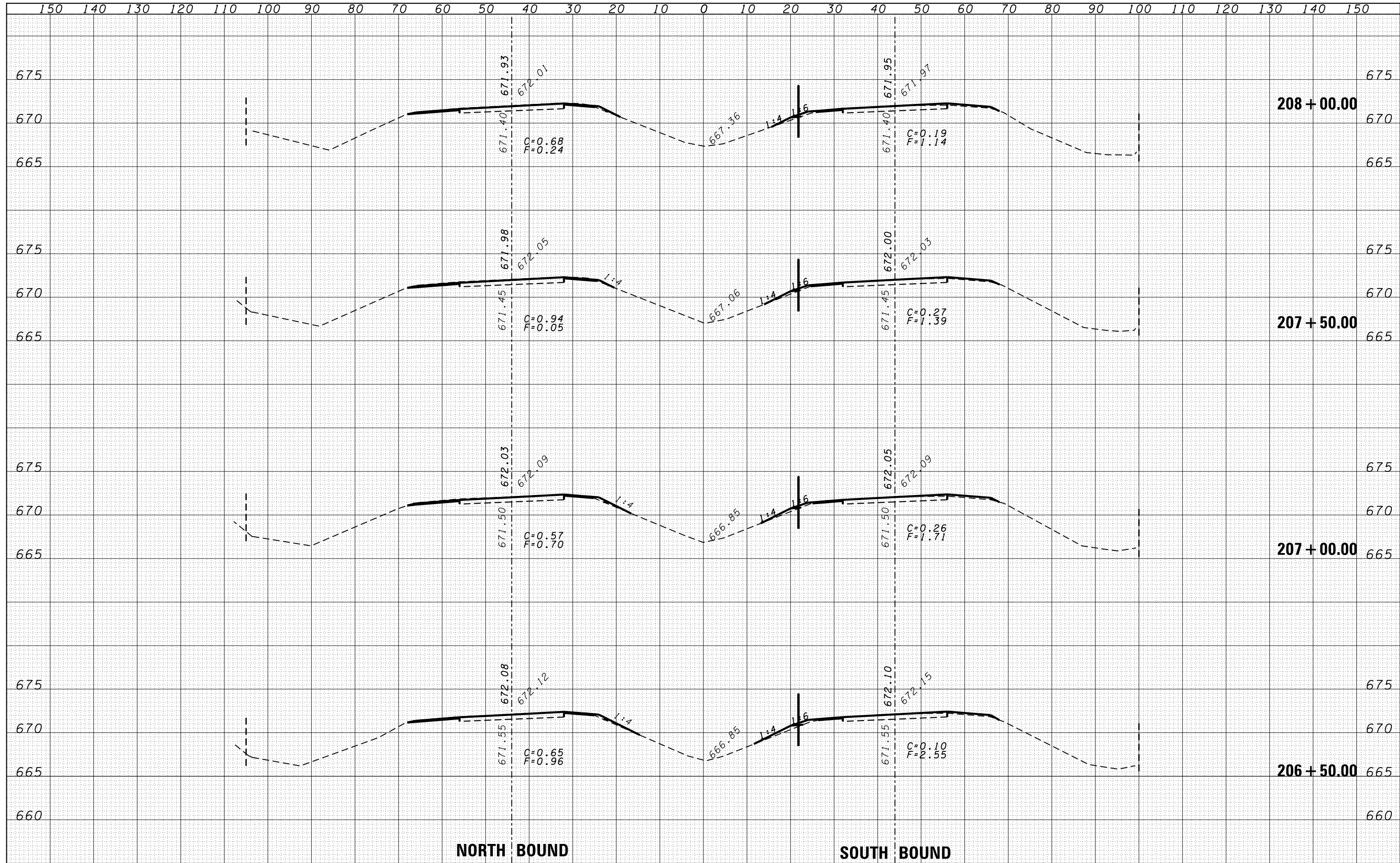
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISÉD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
es:\pw\work\pwtidot\duncanbd\0319542\0366C53-sh	DRAWN -	REVISÉD -	57			(38-3)RS-2	IROQUOIS	186	92		
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISÉD -	CONTRACT NO. 66C53								
PLOT DATE = 6/10/2014	DATE -	REVISÉD -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								
SCALE:						SHEET NO.	OF	SHEETS	STA. 205+00.00 TO STA. 206+00.00		

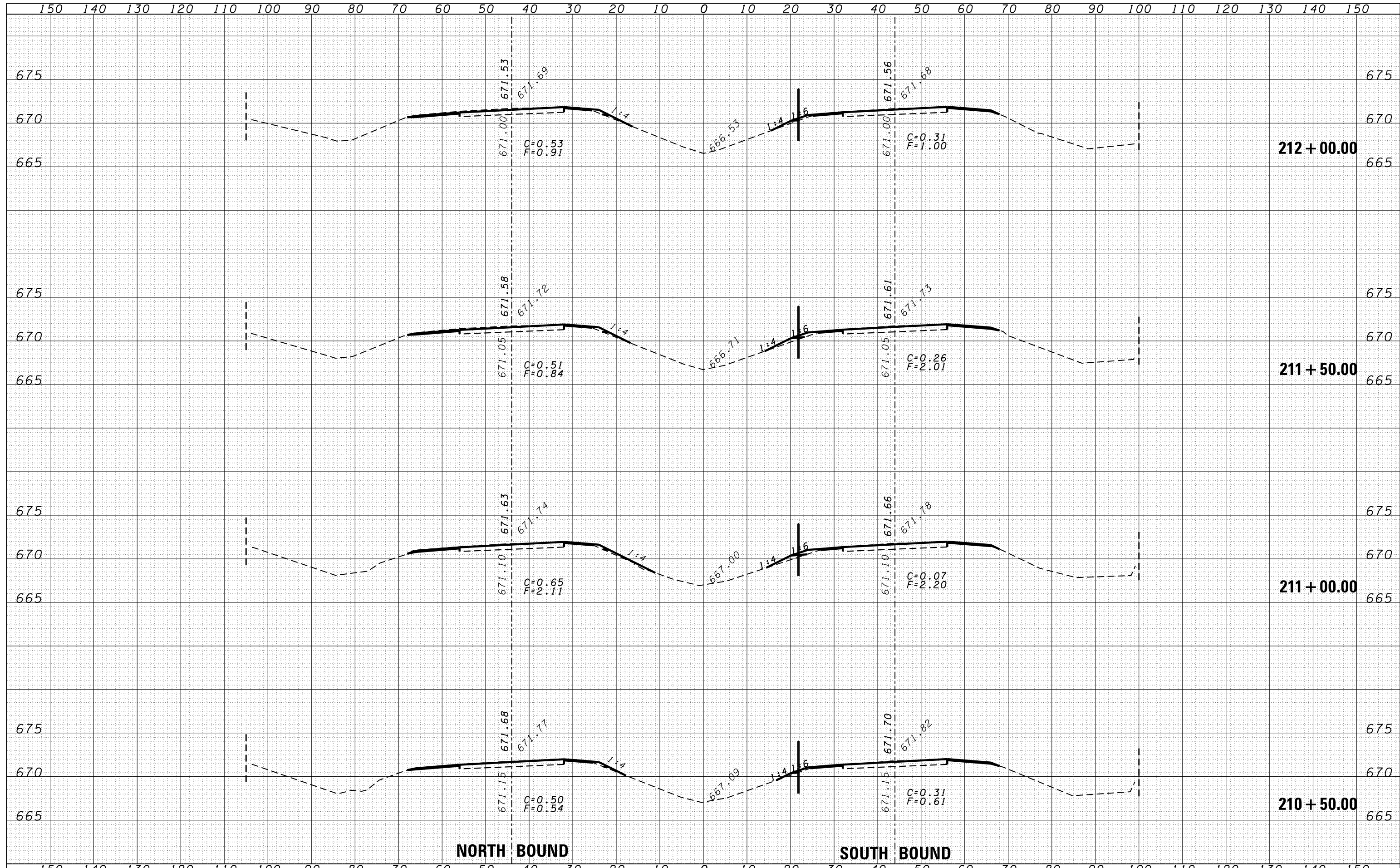
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TEMPLATE	
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AREAS	
CHECKED	
NO.	



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USER NAME = duncanbd
 DESIGNED -
 DRAWN -
 CHECKED -
 DATE - 6/10/2014

DESIGNED -
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 DATE -

REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

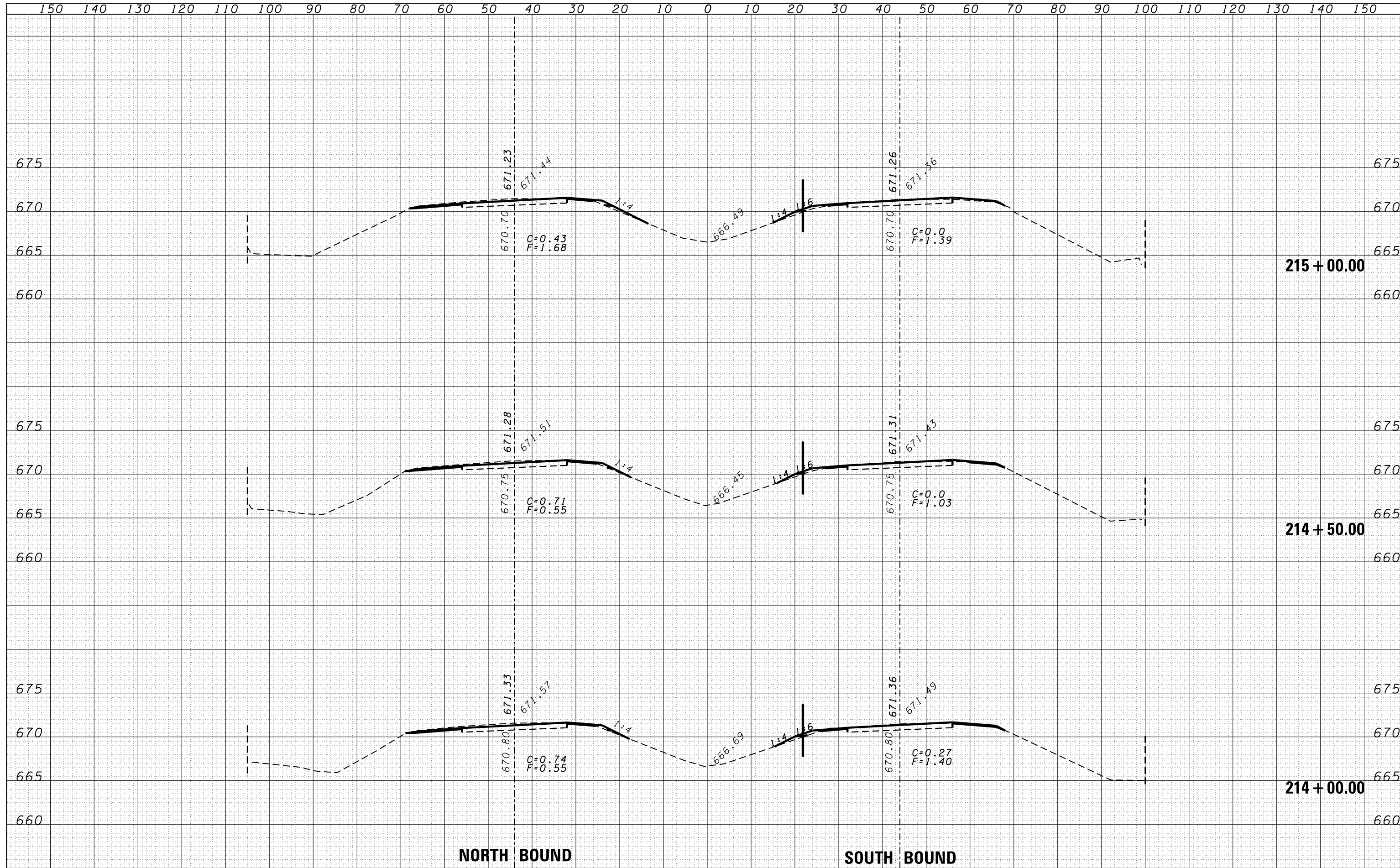
CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 210+50.00 TO STA. 212+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	138-31RS-2	IROQUOIS	186	95
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 66C53	

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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	AREAS
	CHECKED

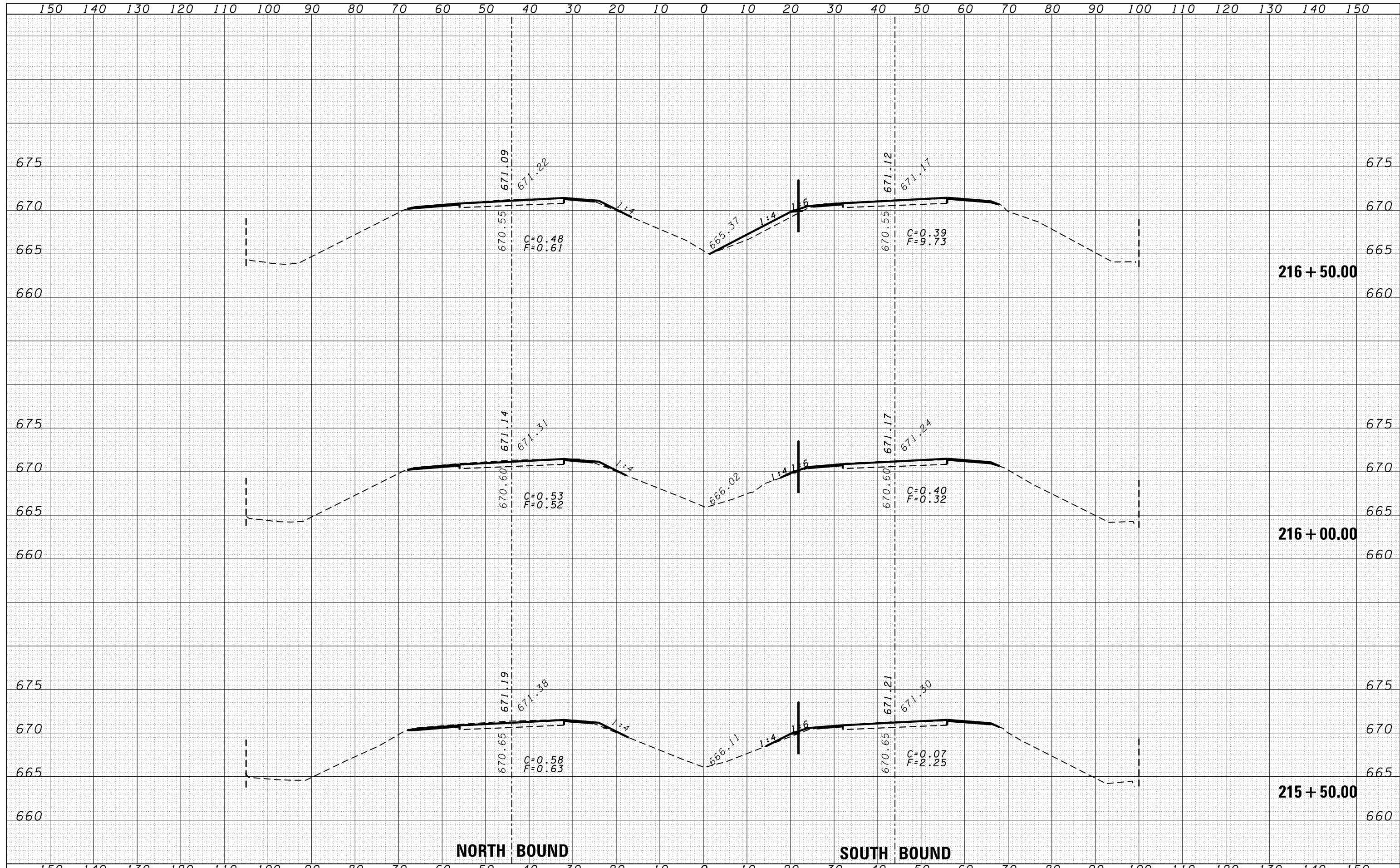
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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS SCALE: SHEET NO. OF SHEETS STA. 214+00.00 TO STA. 215+00.00	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw\work\p\dot\duncanbd\d0319542\0366C53-sh	DRAWN -	REVISIED -	57			(38-3)RS-2	IROQUOIS	186	97	
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISIED -	CONTRACT NO. 66C53							
PLOT DATE = 6/10/2014	DATE -	REVISIED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

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

DATE	
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TEMPLATE	
AREAS	
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ORIGINAL SURVEY	
NOTE BOOK	
NO.	



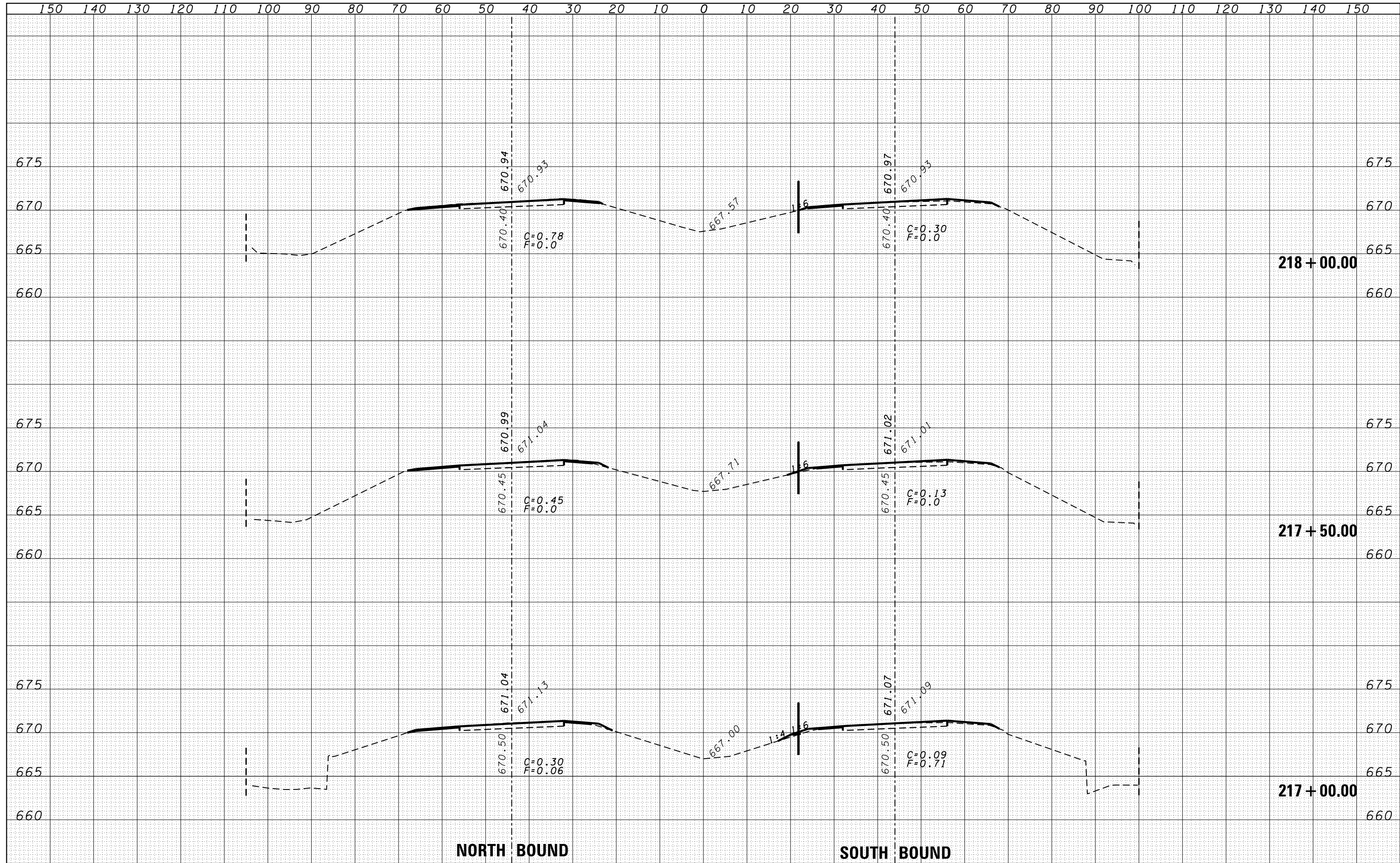
NORTH BOUND

SOUTH BOUND

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es:\pw\work\p\dot\duncanbd\d0319542\0366C53-shc-xssh.tdgn	DRAWN -	REVISÉ -	57			(38-3)RS-2	IROQUOIS	186	98	
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISÉ -	CONTRACT NO. 66C53							
PLOT DATE = 6/10/2014	DATE -	REVISÉ -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

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

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

