

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

FAP ROUTE 343 IL RTE. 68 (DUNDEE ROAD)  
SECTION: 631 RS-3

PRAIRIE LAKE ROAD TO IL 62  
RESURFACING, NEW SHOULDERS, AND  
RUMBLE STRIPS

PROJECT: ACHSIP-ACNHPP-0343(022)  
KANE AND COOK COUNTIES

C-91-277-12

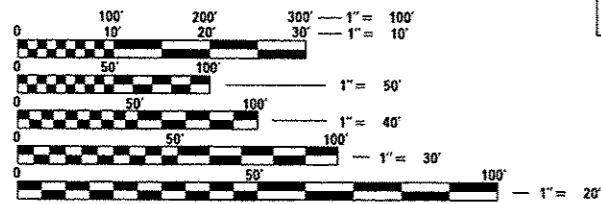
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	1
		ILLINOIS	CONTRACT NO. 60T04	

D-91-277-12

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROJECT LOCATED IN  
VILLAGE OF BARRINGTON HILLS  
VILLAGE OF EAST DUNDEE

FUNCTIONAL CLASSIFICATION  
RURAL MINOR ARTERIAL  
2011 ADT: 10,700  
POSTED SPEED: 45-55 MPH



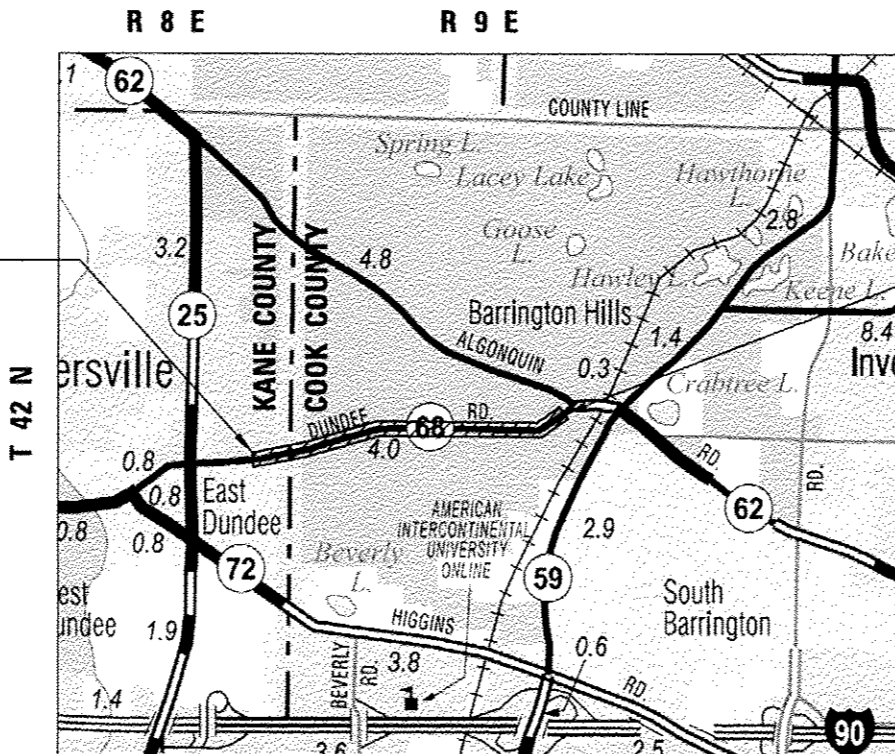
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT MANAGER: KEN ENG (IDOT) (847) 705-4247  
PROJECT ENGINEER: BEHZAD AMINI (DBS) (312) 857-1006

CONTRACT NO. 60T04

PROJECT BEGINS  
STA. 14 + 90.00



PROJECT ENDS  
STA. 170 + 46.00

LOCATION MAP  
N.T.S.



LICENSE EXPIRATION DATE 11/30/15  
6/10/14

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED June 16 20 14

John Fortmann  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Aug 15 20 14  
John D. Baranzelli PE  
ENGINEER OF DESIGN AND ENVIRONMENT

Aug 15 20 14  
Orren Osman PE  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

DBS DB STERLIN CONSULTANTS, INC.  
123 N. WACKER DRIVE SUITE 2000  
CHICAGO, ILLINOIS 60606  
TEL. (312)857-1006 FAX. (312)857-1056

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

GROSS LENGTH = 15,556 FEET = 2.95 MILE  
NET LENGTH = 15,556 FEET = 2.95 MILE

**INDEX OF SHEETS**

**STATE STANDARDS**

**GENERAL NOTES**

SHEET NO.	DESCRIPTION	STANDARD NO.	DESCRIPTION
1	COVER SHEET	000001-06	TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS
2	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES	406201-01	MAILBOX TURNOUT
3-8	SUMMARY OF QUANTITIES	442201-03	CLASS C AND D PATCHES
9-10	EXISTING AND PROPOSED TYPICAL SECTIONS	482011-03	HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
11-12	SCHEDULE OF QUANTITIES	642006	SHOULDER RUMBLE STRIPS, 8 IN
13-16	ALIGNMENT, TIES, AND BENCHMARKS	701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
17-22	ROADWAY AND PAVEMENT MARKING PLANS	701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
23-28	TEMPORARY EROSION CONTROL AND SEDIMENTATION PLANS	701101-04	OFF-RD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
29-34	SIGNING PLANS	701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
35	(BD-22) PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT	701306-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH
36	(BD-32) BUTT JOINT AND HMA TAPER DETAILS	701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
37	(BD-51) BENCHING DETAIL FOR EMBANKMENT WIDENING	701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS > 45 MPH
38	(BD-55) RUMBLE STRIPES FOR CENTERLINE, NON-FREEWAY	701336-06	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS > 45 MPH
39	(TC-10) TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS	701426-06	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS > 45 MPH
40	(TC-11) TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)	701502-06	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
41	(TC-13) DISTRICT ONE TYPICAL PAVEMENT MARKINGS	701602-07	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
42	(TC-16) PAVEMENT MARKINGS LETTERS AND SYMBOLS FOR TRAFFIC STAGING	701606-09	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
43	(TC-22) ARTERIAL ROAD INFORMATION SIGNING	701701-09	URBAN LANE CLOSURE, MULTILANE INTERSECTION
44	(TS-04) POST MOUNTED FLASHING BEACON WITH CONTROLLER AND CABINET	701901-03	TRAFFIC CONTROL DEVICES
45	(TS-04) POST MOUNTED FLASHING BEACON	720001-01	SIGN PANEL MOUNTING DETAILS
46-73	CROSS SECTIONS	720006-04	SIGN PANEL ERECTION DETAILS
		720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
		729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
		780001-04	TYPICAL PAVEMENT MARKINGS
		781001-03	TYPICAL APPLICATION RAISED REFLECTIVE PAVEMENT MARKERS

1. THE CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE DETAILS IN THE PLANS, THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS, AND THE LATEST EDITION OF THE FOLLOWING STATE OF ILLINOIS SPECIFICATIONS: "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2012 (REFERRED TO AS THE STANDARD SPECIFICATIONS), THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AND THE "MANUAL OF TEST PROCEDURES FOR MATERIALS".
2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED).
3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF BARRINGTON HILLS AND THE VILLAGE OF EAST DUNDEE.
4. THE CONTRACTOR WILL NOT BE ABLE TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.
5. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM 72 HOURS IN ADVANCE OF BEGINNING WORK.
6. THE RESIDENT ENGINEER SHALL CONTACT MR. WALLY CZARNY, AREA TRAFFIC FIELD ENGINEER, AT (847) 715-8419 A MINIMUM OF TWO (2) WEEKS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS.
7. ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.
8. ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.
9. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
10. ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
11. DRAINAGE ADJUSTMENT OR RE-CONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
12. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
13. FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
14. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
15. FOR FRAMES AND LIDS ADJUSTMENT WITHOUT MILLING, REUSE EXISTING FRAME AND LID UNLESS OTHERWISE SPECIFIED IN THE PLANS.
16. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
17. WHEN THE MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1/2 INCHES WHERE THE SPEED LIMIT IS 40 MPH OR LESS AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 40 MPH, WITH WRITTEN APPROVAL, OF THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).
18. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
19. ALL MILLING SHALL BE COMPLETED PRIOR TO PATCHING.

FILE NAME: SHT.PLAN

USER NAME: *USER*	DESIGNED - MTM	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62 INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN - MTM	REVISED -	343				631 RS-3	KANE/COOK	73	2	
PLLOT SCALE: *SCALE*	CHECKED - BA	REVISED -		SCALE: N.T.S.		SHEET 1	OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT
PLLOT DATE: *DATE*	DATE -	REVISED -								CONTRACT NO. 60T04

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				0005	0005	0021	0021
				RESURFACING	RESURFACING	SAFETY	SAFETY
		COOK COUNTY	KANE COUNTY	COOK COUNTY	KANE COUNTY		
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	968	968			
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	1,095	1,095			
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	17	17			
20200100	EARTH EXCAVATION	CU YD	3,972			3,776	196
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	30			28	2
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	3,378			3,212	166
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	9,723			9,224	499
21400100	GRADING AND SHAPING DITCHES	FOOT	29,764			28,268	1,496
25000210	SEEDING, CLASS 2A	ACRE	2.0			1.9	0.10
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	180			171	9
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	180			171	9
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	180			171	9
25100630	EROSION CONTROL BLANKET	SQ YD	9,723			9,224	499
28000305	TEMPORARY DITCH CHECKS	FOOT	957			885	72

URBAN

FILE NAME = BFILE14  
 SMT.PLAN

USER NAME * USER*	DESIGNED - MTM	REVISED -
DRAWN - MTM	REVISED -	
PLOT SCALE * SCALE*	CHECKED - BA	REVISED -
PLOT DATE * DATE*	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 SUMMARY OF QUANTITIES  
 SCALE: N.T.S. SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	3
			CONTRACT NO. 60T04	
ILLINOIS FED. AID PROJECT				

ACNHPP

ACHSIP

8D/20 FED/ST

90/10 FED/ST

CONSTRUCTION CODE

URBAN

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				0005	0005	0021	0021
				RESURFACING	RESURFACING	SAFETY	SAFETY
		COOK COUNTY	KANE COUNTY	COOK COUNTY	KANE COUNTY		
28000400	PERIMETER EROSION BARRIER	FOOT	29,375			27,971	1,404
28000510	INLET FILTERS	EACH	12			11	1
28100101	STONE RIPRAP, CLASS A1	SQ YD	380			350	30
28200200	FILTER FABRIC	SQ YD	380			350	30
35100300	AGGREGATE BASE COURSE, TYPE A 4"	SQ YD	14,413			13,747	666
40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	2,480	2,336	144		
40600895	CONSTRUCTING TEST STRIP	EACH	2	2			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	673	504	169		
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	5,284	4,983	301		
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	55,979	52,315	3,664		
44000500	COMBINATION CURB AND CUTTER REMOVAL	FOOT	50	50			
44004250	PAVED SHOULDER REMOVAL	SQ YD	5,313	4,996	317		
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SQ YD	1,213	1,192	21		
44201807	CLASS D PATCHES, TYPE III, 13 INCH	SQ YD	544	490	54		

FILE NAME: \*FILEL\*

SHT\_PLAN

USER NAME - *USER*	DESIGNED - MTM	REVISED -
	DRAWN - MTM	REVISED -
PLOT SCALE - *SCALE*	CHECKED - BA	REVISED -
PLOT DATE - *DATE*	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	4
CONTRACT NO. 60T04			ILLINOIS FED. AID PROJECT	

ACNHPP 80/20 FED/ST      ACHSIP 90/10 FED/ST

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				0005	0005	0021	0021
				RESURFACING	RESURFACING	SAFETY	SAFETY
				COOK COUNTY	KANE COUNTY	COOK COUNTY	KANE COUNTY
			URBAN				
44201809	CLASS D PATCHES, TYPE IV, 13 INCH	SO YD	3,631	3,563	68		
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	2,262			2,140	122
48203020	HOT-MIX ASPHALT SHOULDERS, 5 3/4"	SO YD	14,413			13,747	666
50105220	PIPE CULVERT REMOVAL	FOOT	30	30			
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	30	30			
60261000	INLETS TO BE ADJUSTED WITH NEW TYPE 8 GRATE	EACH	1		1		
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	3	2	1		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	50	50			
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	27,574			26,261	1,313
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	5	1		
67100100	MOBILIZATION	L SUM	1	0.3	0.2	0.3	0.2
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1			0.7	0.3
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1			0.7	0.3
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1			0.7	0.3

FILE NAME * #FILE#* SHT.PLAN	USER NAME * #USER#	DESIGNED - MTM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62		F.A.P. RATE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE * #SCALE#	DRAWN - MTM	REVISED -		SUMMARY OF QUANTITIES		343	631 RS-3	KANE/COOK	73	5	
	PLOT DATE * #DATE#	CHECKED - BA	REVISED -		SCALE: N.T.S.	SHEET 3 OF 6 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				
		DATE -	REVISED -		CONTRACT NO. 60T04							

ACNHPP

ACHSIP

80/20 FED/ST

90/10 FED/ST

URBAN

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				0005	0005	0021	0021		
				RESURFACING	RESURFACING	SAFETY	SAFETY		
		COOK COUNTY	KANE COUNTY	COOK COUNTY	KANE COUNTY				
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1			0.7	0.3		
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1			0.7	0.3		
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1			0.7	0.3		
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1			0.7	0.3		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	4,958	3,754	1,204				
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	120	84	36				
70300220	TEMPORARY PAVEMENT MARKING - 4"	FOOT	56,731	52,627	4,104				
70300240	TEMPORARY PAVEMENT MARKING - 6"	FOOT	112		112				
70300260	TEMPORARY PAVEMENT MARKING - 12"	FOOT	600	395	205				
70300280	TEMPORARY PAVEMENT MARKING - 24"	FOOT	53	53					
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	21,447	19,380	2,067				
72000100	SIGN PANEL - TYPE 1	SQ FT	406			373	33		
72000200	SIGN PANEL - TYPE 2	SQ FT	69			49	20		
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	56			54	2		

\* SPECIALTY ITEM

FILE NAME: SMT\_PLAN

USER NAME: *USER*	DESIGNED - MTM	REVISED -
	DRAWN - MTM	REVISED -
PLOT SCALE: *SCALE*	CHECKED - BA	REVISED -
PLOT DATE: *DATE*	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 4 OF 6 SHEETS STA. TO STA.

F.A.P. RATE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	6
			CONTRACT NO. 60T04	
ILLINOIS FED. AID PROJECT				

ACNHPP

ACHSIP

80/20 FED/ST

90/10 FED/ST

CONSTRUCTION CODE

URBAN

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				0005	0005	0021	0021
				RESURFACING	RESURFACING	SAFETY	SAFETY
				COOK COUNTY	KANE COUNTY	COOK COUNTY	KANE COUNTY
72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	6			4	2
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	7			7	
72900100	METAL POST - TYPE A	Foot	494			454	40
72900200	METAL POST - TYPE B	Foot	511			455	56
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	50 FT	120	84	36		
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	37,812	33,888	3,924		
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	112		112		
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	600	395	205		
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	53	53			
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	579	540	39		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	579	540	39		
X0326898	CENTER LINE - RUMBLE STRIP - 16"	FOOT	13,338			13,194	144
X2020110	GRADING AND SHAPING SHOULDERS	UNIT	27.5			26	1.5
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	14	11	3		

SPECIALTY ITEM

FILE NAME: SFILES

USER NAME * USER*	DESIGNED - MTM	REVISED -
DRAWN - MTM	REVISED -	
PLOT SCALE * SCALE*	CHECKED - BA	REVISED -
PLOT DATE * DATE*	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	7
CONTRACT NO. 60T04			ILLINOIS FED. AID PROJECT	

14

SHT\_PLAN



ACNHPP

ACHSIP

80/20 FED/ST

90/10 FED/ST

CONSTRUCTION CODE

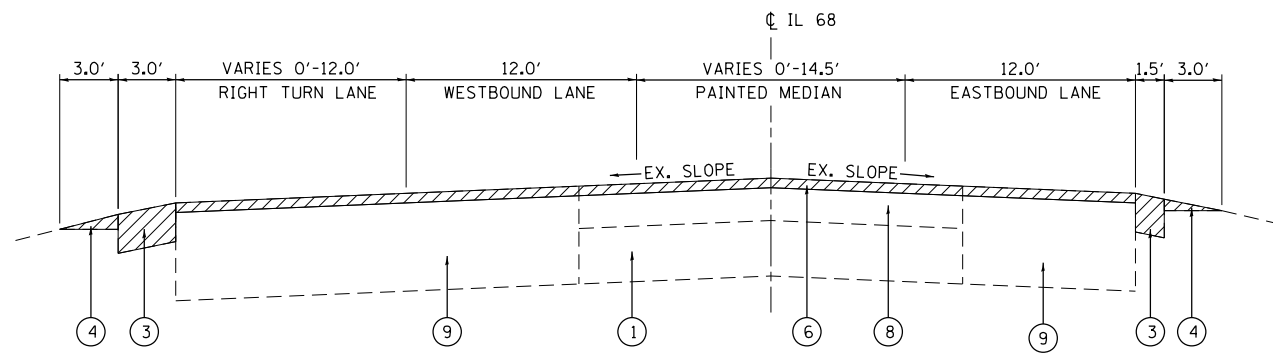
URBAN

0005	0005	0021	0021
RESURFACING	RESURFACING	SAFETY	SAFETY
COOK COUNTY	KANE COUNTY	COOK COUNTY	KANE COUNTY

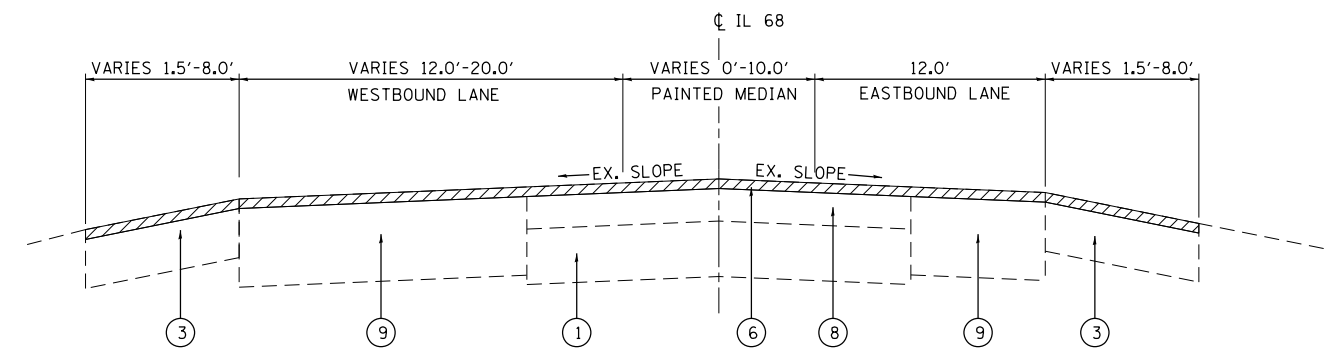
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RESURFACING	RESURFACING	SAFETY	SAFETY
				COOK COUNTY	KANE COUNTY	COOK COUNTY	KANE COUNTY
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	4	4			
X4060110	BITUMINOUS MATERIALS (PRIME COAT)	POUND	76,701	72,311	4,390		
* X6330110	RELOCATE TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL)	EACH	1				1
* X7800815	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	18,611	18,431	180		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1			0.7	0.3
** Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	6	6			
Z0030850	TEMPORARY INFORMATION SIGNING	50 FT	51.4	25.7	25.7		
8 Z0064800	SELECTIVE CLEARING	UNIT	209	209			

- \* SPECIALTY ITEM
- \*\* NON-PARTICIPATING ITEM

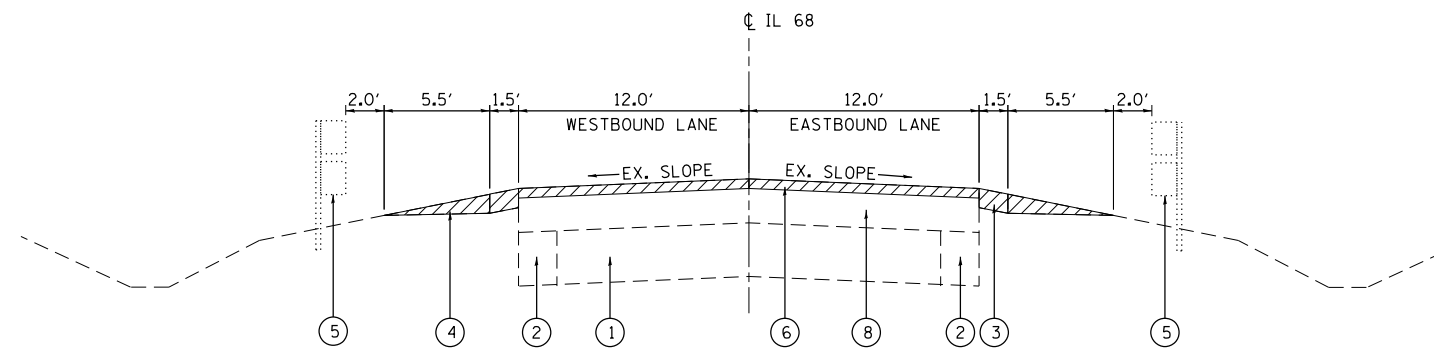




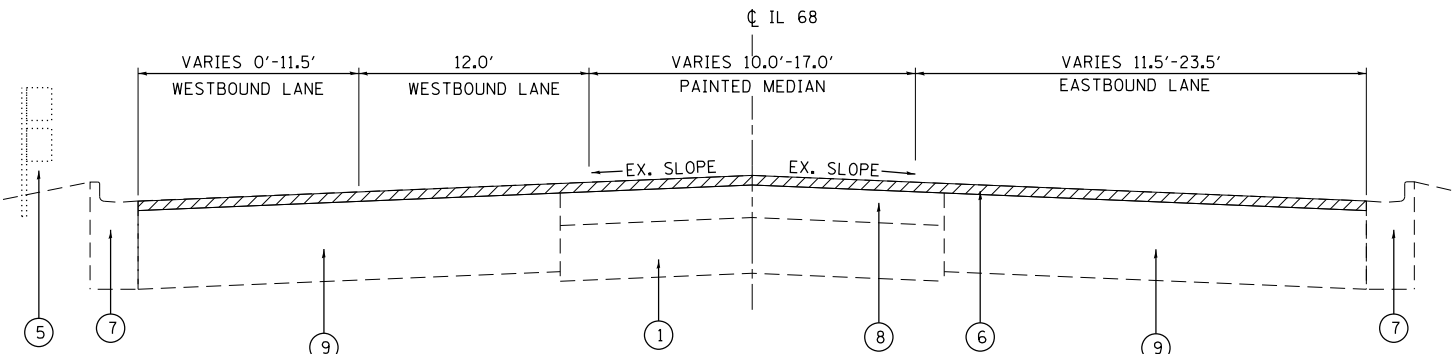
**EXISTING TYPICAL SECTION**  
**ILLINOIS ROUTE 68**  
 STA. 14+90 TO STA. 20+25



**EXISTING TYPICAL SECTION**  
**ILLINOIS ROUTE 68**  
 STA. 154+80 TO STA. 163+72



**EXISTING TYPICAL SECTION**  
**ILLINOIS ROUTE 68**  
 STA. 20+25 TO STA. 154+80



**EXISTING TYPICAL SECTION**  
**ILLINOIS ROUTE 68**  
 STA. 163+72 TO STA. 170+46

**LEGEND**

- ① EXISTING PCC PAVEMENT, ±8"
- ② EXISTING HOT-MIX ASPHALT BASE COURSE, ±8"
- ③ EXISTING HOT-MIX ASPHALT SHOULDER
- ④ EXISTING AGGREGATE SHOULDER
- ⑤ EXISTING GUARDRAIL (SEE PLANS)
- ⑥ PROPOSED HMA SURFACE REMOVAL, 2/4"
- ⑦ EXISTING COMBINATION CURB & GUTTER, TYPE B-6.24
- ⑧ EXISTING HMA BASE COURSE AFTER MILLING ±4 3/4"
- ⑨ EXISTING HMA BASE COURSE AFTER MILLING ±12 1/2"
- ▨ ITEMS TO BE REMOVED

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SHT.PLAN

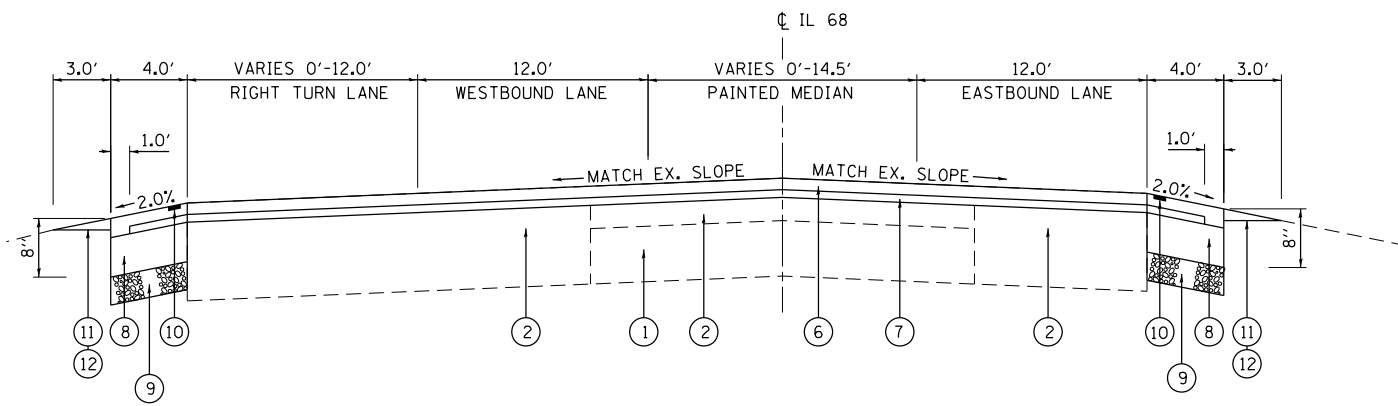
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62**  
**EXISTING TYPICAL SECTIONS**

SCALE: N.T.S. SHEET 1 OF 2 SHEETS STA. TO STA.

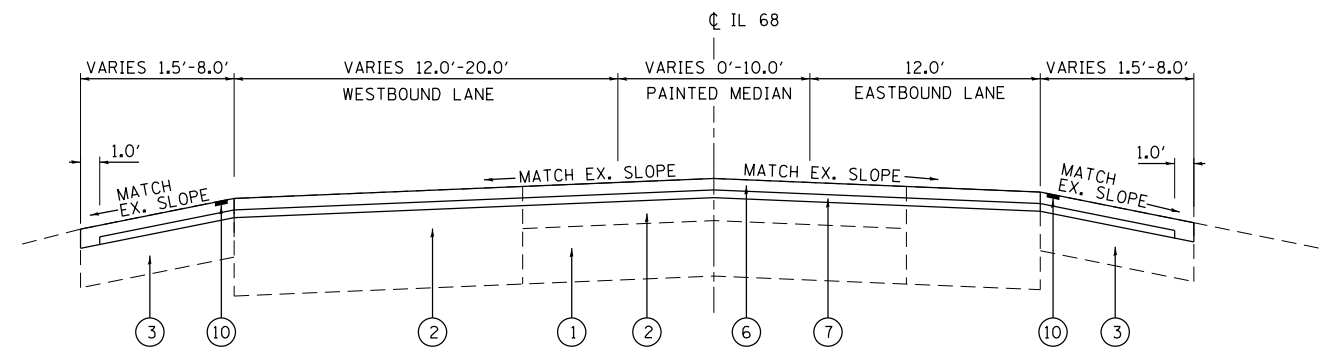
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	9
CONTRACT NO. 60T04			ILLINOIS FED. AID PROJECT	



**PROPOSED TYPICAL SECTION  
ILLINOIS ROUTE 68**

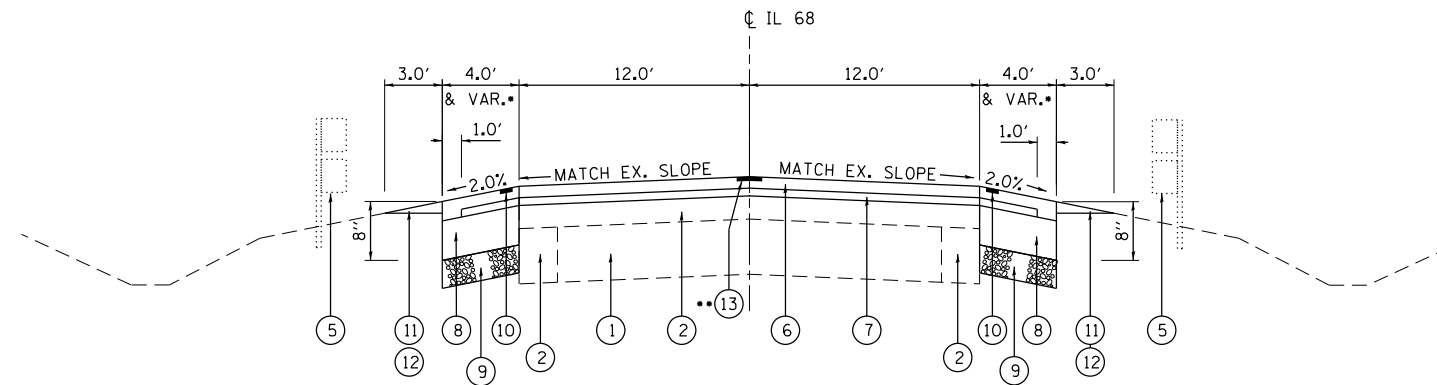
STA. 14+90 TO STA. 20+25

NOTE: THE SLOPE OF THE NEW SHOULDER HAS TO MATCH THE SLOPE OF THE EXISTING DRIVEWAY.



**PROPOSED TYPICAL SECTION  
ILLINOIS ROUTE 68**

STA. 154+80 TO STA. 163+72



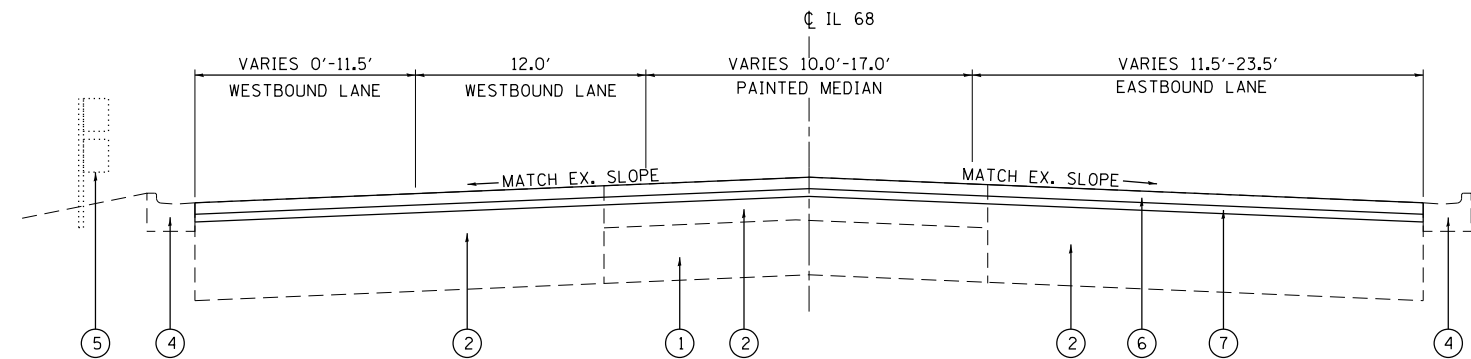
**PROPOSED TYPICAL SECTION  
ILLINOIS ROUTE 68**

STA. 20+25 TO STA. 154+80

\*\* CENTERLINE RUMBLE STRIP - 16 INCH  
STA. 20+94 TO STA. 157+50

NOTE: THE SHOULDERS ON THE NORTHSIDE AND THE SOUTHSIDE OF IL-68 BETWEEN STA. 94+83 AND STA. 98+83 SHALL ONLY BE RESURFACED.

\* STA. 94+83 TO STA. 98+82 VARIES 4' TO 11'



**PROPOSED TYPICAL SECTION  
ILLINOIS ROUTE 68**

STA. 163+72 TO STA. 170+46

**LEGEND**

- ① EXISTING PCC PAVEMENT, ±8"
- ② EXISTING HOT-MIX ASPHALT BASE COURSE
- ③ EXISTING HOT-MIX ASPHALT SHOULDER
- ④ EXISTING COMBINATION CURB & GUTTER, TYPE B-6.24
- ⑤ EXISTING GUARDRAIL
- ⑥ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- ⑦ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑧ PROPOSED HOT-MIX ASPHALT SHOULDER, 5 3/4"
- ⑨ PROPOSED AGGREGATE BASE COURSE, TYPE A 4"
- ⑩ PROPOSED SHOULDER RUMBLE STRIPS, 8"
- ⑪ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑫ PROPOSED GRADING AND SHAPING SHOULDERS
- ⑬ PROPOSED CENTERLINE RUMBLE STRIPE, 16"

NOTE: CONTRACTOR SHALL MILL PRIOR TO PATCHING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QUALITY MANAGEMENT PROGRAM (QMP)
MIXTURE TYPE	AIR VOIDS AT Ndes	
<b>HMA SHOULDER</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm), 1-1/2"	4% @ 70 GYR	OCP
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	3.5% @ 50 GYR	OCP
HOT-MIX ASPHALT SHOULDER, (HMA BINDER IL-19mm) 5-3/4"	4% @ 70 GYR	OCP
<b>PAVEMENT RESURFACING</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm), 1-1/2"	4% @ 70 GYR	OCP
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	3.5% @ 50 GYR	OCP
<b>PATCHING</b>		
CLASS D PATCHES (HMA BINDER IL-19 mm) 13 INCHES (IN FOUR LIFTS)	4% @ 70 GYR	QC/QA

OQP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (OCP)

- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.
- QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
PROPOSED TYPICAL SECTIONS

SCALE: N.T.S. SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	10
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				



SIGN SCHEDULE

STATION	OFFSET	SIGN	METAL POST				
			SIGN PANEL - TYPE 1 SQ FT ( 72000100)	SIGN PANEL - TYPE 2 SQ FT ( 72000200)	NUMBER OF POLES	TYPE A	TYPE B
						TOTAL LENGTH (FT) ( 72900100)	TOTAL LENGTH (FT) ( 72900200)
15+75.00	39 LT	R3-5R	7.5		1.0	12.5	
16+73.00	42 LT	W2-3	9.0		2.0	27.4	
16+73.00	42 LT	W16-8P	1.1			-	
16+74.00	30 RT	R2-1	7.5		2.0		28.0
16+74.00	30 RT	W14-3		9.9			-
18+01.00	27 LT	R2-1	7.5		2.0		28.0
18+01.00	27 LT	W14-3		9.9			-
22+72.00	24 RT	R2-1	7.5		1.0		13.0
24+26.00	23 LT	I1-I104	2.5		1.0		13.0
24+26.00	23 LT	I2-I105	2.8				-
24+37.00	24 RT	I1-I104	2.5		1.0	11.0	
26+30.00	23 LT	W11-10	9.0		2.0	27.4	
27+48.00	23 RT	W2-1	9.0		2.0	27.4	
27+48.00	23 RT	W16-8P	1.3			-	
28+08.00	22 LT	W3-5	9.0		2.0	27.4	
36+29.00	23 LT	R2-1	7.5		1.0		13.0
38+31.00	23 LT	M3-4	2.0		1.0		13.0
38+31.00	23 LT	M1-I100	4.0				-
38+35.00	24 RT	W14-3		9.9	2.0		28.0
39+89.00	48 RT	R1-1	9.0		2.0	25.0	
39+89.00	48 RT	W4-4P	2.0			-	
39+91.00	51 RT	M1-I100	4.0		1.0	12.8	
39+91.00	51 RT	M6-5	2.2			-	
39+99.00	41 LT	M1-I100	4.0		1.0		13.3
39+99.00	41 LT	M6-5	2.2			-	
40+01.50	37 LT	R1-1	9.0		2.00	25.0	
40+01.50	37 LT	W4-4P	2.0			-	
41+56.00	24 RT	M3-2	2.0		1.0		13.0
41+56.00	24 RT	M1-I100	4.0				-
42+26.00	24 RT	I1-I107a	5.0		1.0		13.8
42+26.00	24 RT	I1-I107b	2.5				-
44+27.00	24 RT	R2-1	7.5		1.0		13.0
44+66.00	24 LT	W14-3		9.9	2.0		28.0
47+92.00	24 LT	W2-1	9.0		2.0	27.4	
47+92.00	24 LT	W16-8P	1.4			-	
77+29.00	46 RT	R1-1	6.3		1.0		12.5
79+25.00	23 RT	W2-2	9.0		2.0	27.4	
79+25.00	23 RT	W16-8P	1.1			-	
84+17.00	24 LT	S4-I105	5.0		1.0	12.0	
86+75.00	24 LT	R2-1	7.5		1.0		13.0
88+73.00	24 LT	M3-4	2.0		1.0		13.0
88+73.00	24 LT	M1-I100	4.0				-
90+56.00	30 RT	W14-3		9.9	2.0		28.0
90+94.00	24 LT	I1-I107a	5.0		1.0		13.8
90+94.00	24 LT	I1-I107b	2.5				-
91+44.00	44 RT	R1-1	6.3		1.0		12.5
91+58.00	30 LT	W1-7	8.0		1.0		12.0
93+78.00	23 RT	M3-2	2.0		1.0		13.0
93+78.00	23 RT	M1-I100	4.0				-
97+90.00	25 RT	R2-1	7.5		1.0		13.0

SIGN SCHEDULE

STATION	OFFSET	SIGN	METAL POST				
			SIGN PANEL - TYPE 1 SQ FT ( 72000100)	SIGN PANEL - TYPE 2 SQ FT ( 72000200)	NUMBER OF POLES	TYPE A	TYPE B
						TOTAL LENGTH (FT) ( 72900100)	TOTAL LENGTH (FT) ( 72900200)
98+52.00	22 LT	W2-2	9.0		2.0	27.4	
98+52.00	24 LT	W16-8P	1.1			-	
115+40.00	24 LT	W14-3		9.9	2.0		28.0
115+93.00	24 RT	W2-2	9.0		2.0	27.4	
115+93.00	24 RT	W16-8P	1.6			-	
122+59.00	34 LT	R1-1	6.3		1.0		12.5
129+90.00	25 LT	W2-2	9.0		2.0	27.4	
129+90.00	25 LT	W16-8P	1.6			-	
135+12.00	27 RT	W2-1	9.0			-	
135+12.00	27 RT	W16-8P	1.8			-	
138+38.00	25 LT	R2-1	7.5		1.0		13.0
139+97.00	31.0 RT	W1-2	9.0		2.0	27.4	
140+48.00	24 LT	M3-4	2.0		1.0		13.0
140+48.00	24 LT	M1-I100	4.0				-
142+66.00	41 LT	R1-1	9.0			-	
142+66.00	41 LT	W4-4P	2.0			-	
142+99.00	37 RT	R1-1	9.0			-	
142+99.00	37 RT	W4-4P	2.0			-	
145+05.00	25 RT	W3-5a	9.0		2.0	27.4	
147+17.00	24 RT	M3-2	2.0		1.0		13.0
147+17.00	24 RT	M1-I100	4.0				-
150+46.00	24 LT	R2-1	7.5		1.0		13.0
150+47.00	24 RT	R2-1	7.5		1.0		13.0
152+28.00	22 LT	W2-1	9.0			-	
152+28.00	22 LT	W16-8P	1.8			-	
158+26.00	27 RT	W14-3		9.9	2.0		28.0
159+67.00	30 LT	W1-2	9.0		2.0	27.4	
164+84.00	32 LT	W6-3	9.0		2.0	27.4	
164+92.00	34 RT	M2-1	3.1		2.0		29.8
164+92.00	34 RT	M1-I100	9.0				-
164+92.00	34 RT	W16-8P	2.0				-
167+09.00	33 LT	W4-2	9.0		2.0	27.4	
168+39.00	35 LT	S4-I105	5.0		1.0	12.0	
<b>TOTAL</b>			<b>405</b>	<b>69</b>		<b>494</b>	<b>511</b>

REMOVE AND RELOCATE SIGN SCHEDULE

STATION	OFFSET	SIGN	REMOVE SIGN PANEL ASSEMBLY - TYPE A ( 72400100)	RELOCATE SIGN PANEL ASSEMBLY - TYPE A ( 72400500)
102+04.00	24 RT	EAST DUNDEE FIRE DISTRICT	1	1
122+13.00	33 LT	D3-1 ( WOODCREEK ROAD)	1	1
128+67.00	24 RT	BC FPD 29W061	1	1
129+28.00	24 RT	BC FPD 29W059	1	1
146+65.00	24 RT	BC FPD 28W947	1	1
152+33.00	24 RT	BC FPD 28W803	1	1
156+54.00	23 RT	BC FPD 28W735	1	1
<b>TOTAL</b>			<b>49</b>	<b>6</b>

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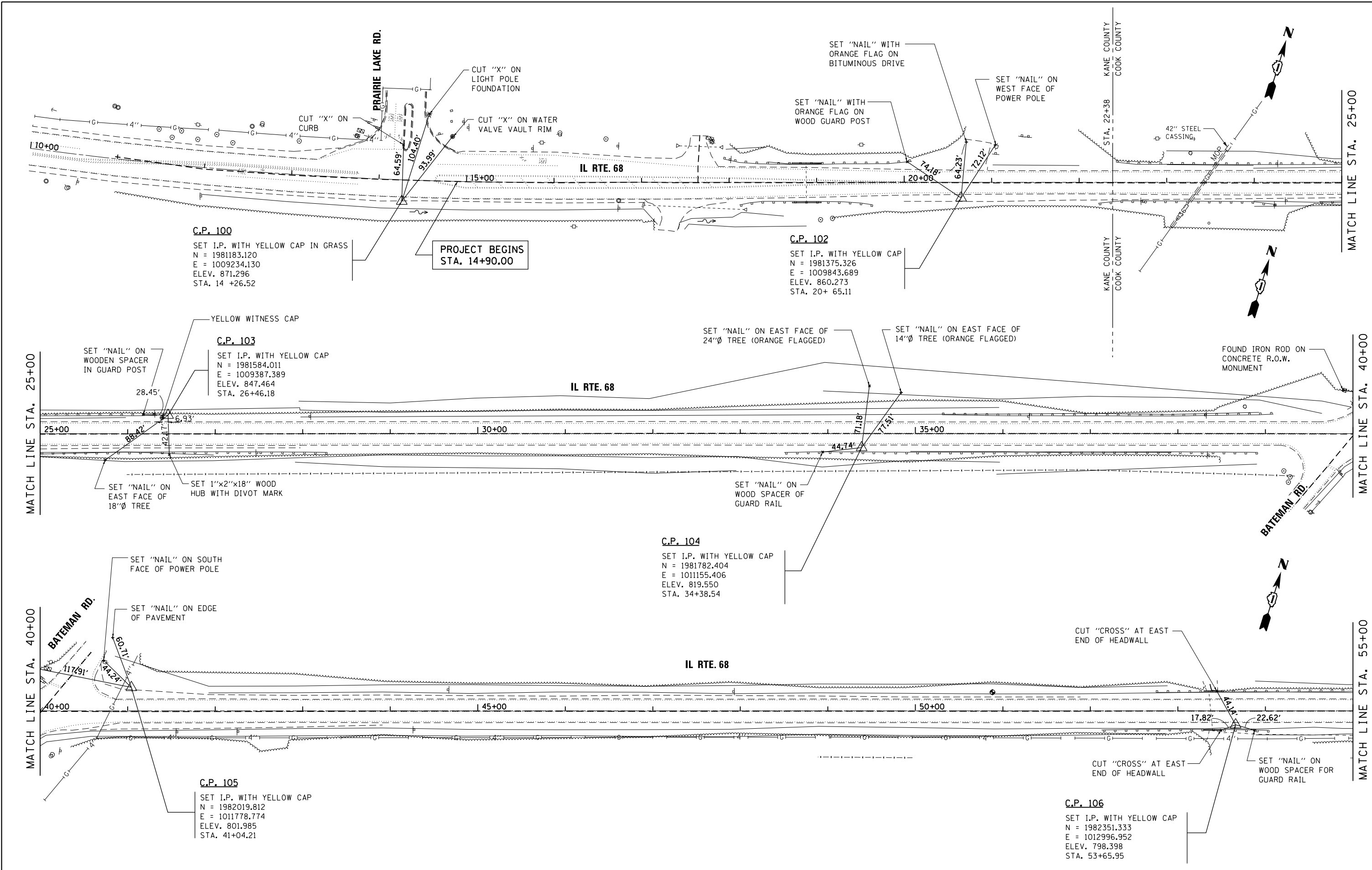
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	12
CONTRACT NO. 60T04			ILLINOIS FED. AID PROJECT	



**C.P. 100**

SET I.P. WITH YELLOW CAP IN GRASS  
 N = 1981183.120  
 E = 1009234.130  
 ELEV. 871.296  
 STA. 14 +26.52

**PROJECT BEGINS  
 STA. 14+90.00**

**C.P. 102**

SET I.P. WITH YELLOW CAP  
 N = 1981375.326  
 E = 1009843.689  
 ELEV. 860.273  
 STA. 20+ 65.11

**C.P. 103**

SET I.P. WITH YELLOW CAP  
 N = 1981584.011  
 E = 1009387.389  
 ELEV. 847.464  
 STA. 26+46.18

**C.P. 104**

SET I.P. WITH YELLOW CAP  
 N = 1981782.404  
 E = 1011155.406  
 ELEV. 819.550  
 STA. 34+38.54

**C.P. 105**

SET I.P. WITH YELLOW CAP  
 N = 1982019.812  
 E = 1011778.774  
 ELEV. 801.985  
 STA. 41+04.21

**C.P. 106**

SET I.P. WITH YELLOW CAP  
 N = 1982351.333  
 E = 1012996.952  
 ELEV. 798.398  
 STA. 53+65.95

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SHT\_DOUBLE PLAN

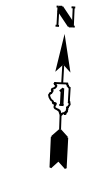
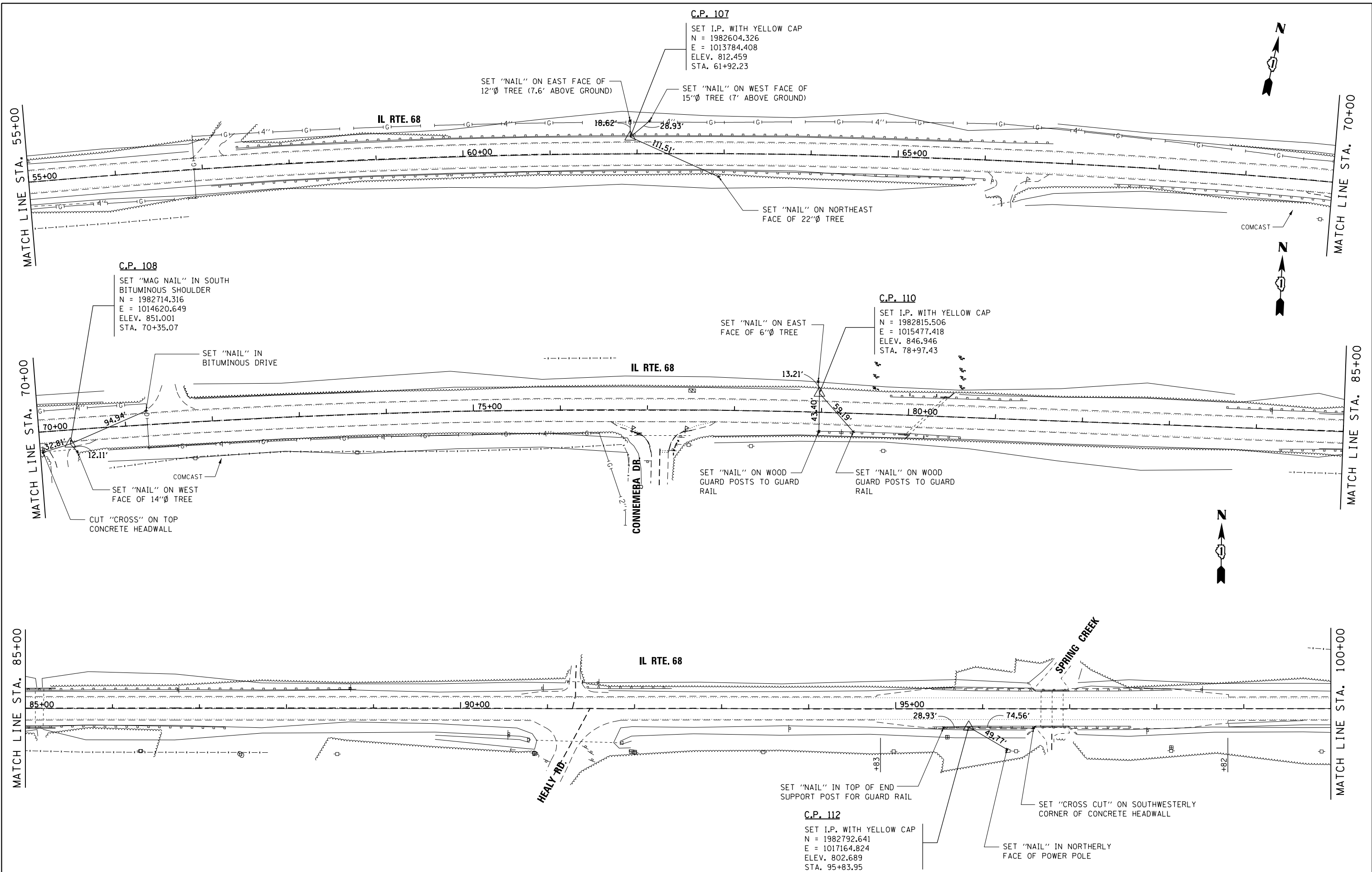
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 ALIGNMENT, TIES AND BENCHMARKS**

SCALE: 1"=50' SHEET 1 OF 4 SHEETS STA. 14+90 TO STA. 55+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	13
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				



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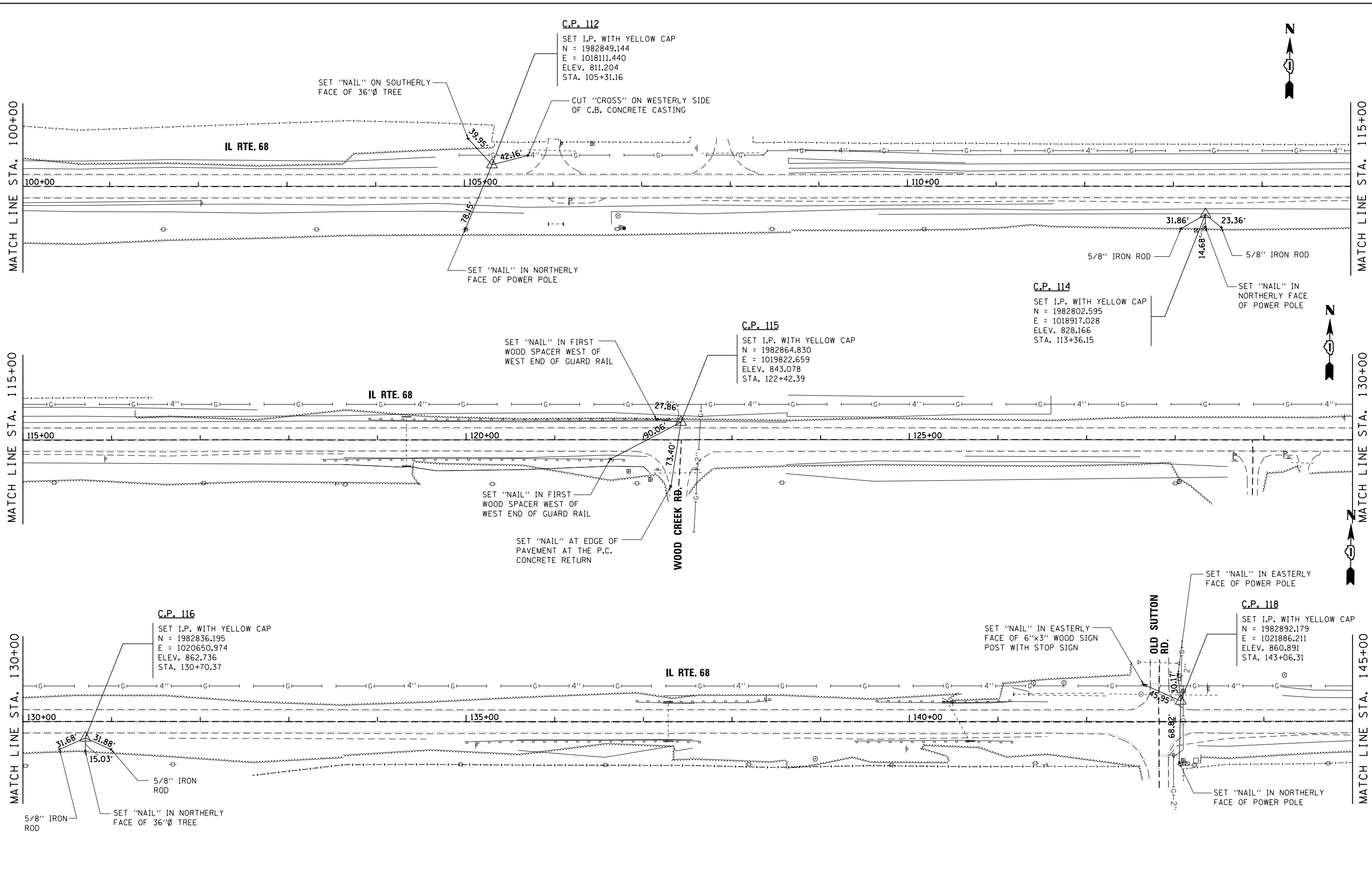
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
ALIGNMENT, TIES AND BENCHMARKS**

SCALE: 1"=50'      SHEET 2 OF 4 SHEETS      STA. 55+00 TO STA. 100+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	14
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				



**C.P. 112**  
 SET I.P. WITH YELLOW CAP  
 N = 1982849.144  
 E = 1018111.440  
 ELEV. 811.204  
 STA. 105+31.16

**C.P. 114**  
 SET I.P. WITH YELLOW CAP  
 N = 1982802.595  
 E = 1018917.028  
 ELEV. 828.166  
 STA. 113+36.15

**C.P. 115**  
 SET I.P. WITH YELLOW CAP  
 N = 1982864.830  
 E = 1019822.659  
 ELEV. 843.078  
 STA. 122+42.39

**C.P. 116**  
 SET I.P. WITH YELLOW CAP  
 N = 1982836.195  
 E = 1020650.974  
 ELEV. 862.736  
 STA. 130+70.37

**C.P. 118**  
 SET I.P. WITH YELLOW CAP  
 N = 1982892.179  
 E = 1021886.211  
 ELEV. 860.891  
 STA. 143+06.31

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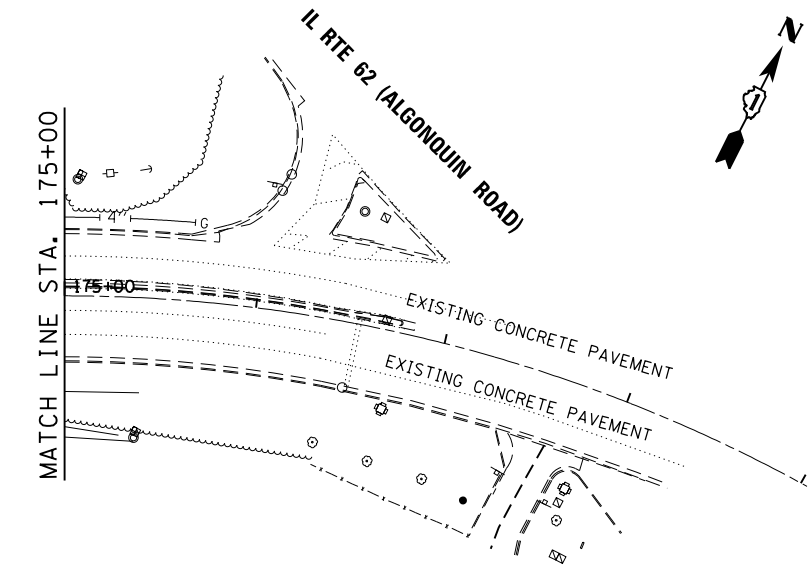
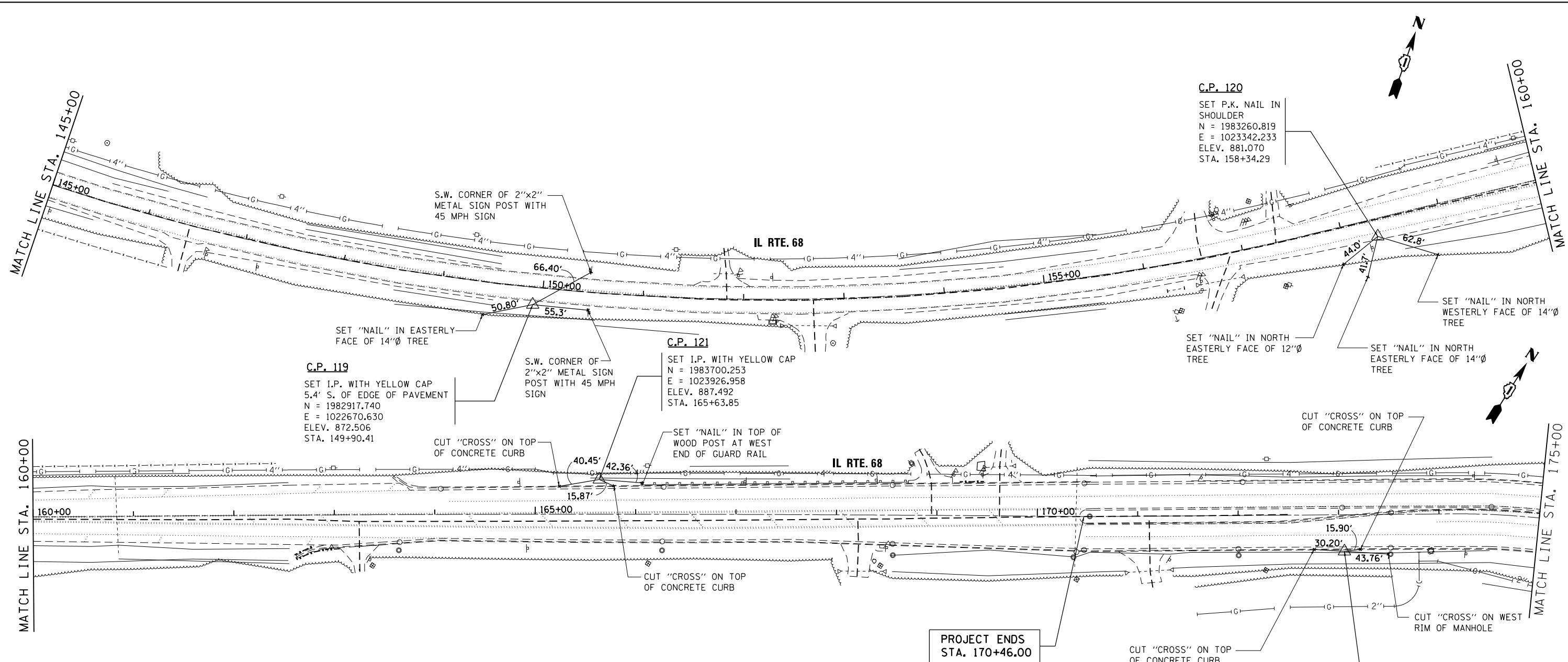
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 ALIGNMENT, TIES AND BENCHMARKS**

SCALE: 1"=50'    SHEET 3 OF 4 SHEETS    STA. 100+00 TO STA. 145+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	15
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				





**BENCHMARKS:**

1. CUT " " ON NORTHEAST CORNER OF CONCRETE FOUNDATION OF TRAFFIC CONTROL BOX AT SOUTHEAST CORNER OF IL-25 AND IL-68. ELEV. 852.011
2. TOP OF SOUTHWEST BOLT OF FIRE HYDRANT LOCATED ON SOUTH SIDE OF IL-68 AT GOLFVIEW LANE INTERSECTION. ELEV. 869.098
3. TOP OF NORTHWEST BOLT OF FIRE HYDRANT LOCATED ON SOUTH SIDE OF IL-68 AT THE INTERSECTION OF WAKEFIELD DRIVE. ELEV. 865.018
4. TOP OF NORTHWEST BOLT OF FIRE HYDRANT LOCATED AT SOUTHEAST CORNER OF IL-68 AND PENNY ROAD. ELEV. 872.973
5. CUT " " AT THE NORTHWEST CORNER OF THE SOUTH HEADWALL OF PEDESTRIAN/HORSE UNDERPASS UNDER IL-68 (1ST HEADWALL UNDERPASS WEST OF F.P.D.C.C. ACCESS ROAD OR HEALY ROAD). ELEV. 818.449

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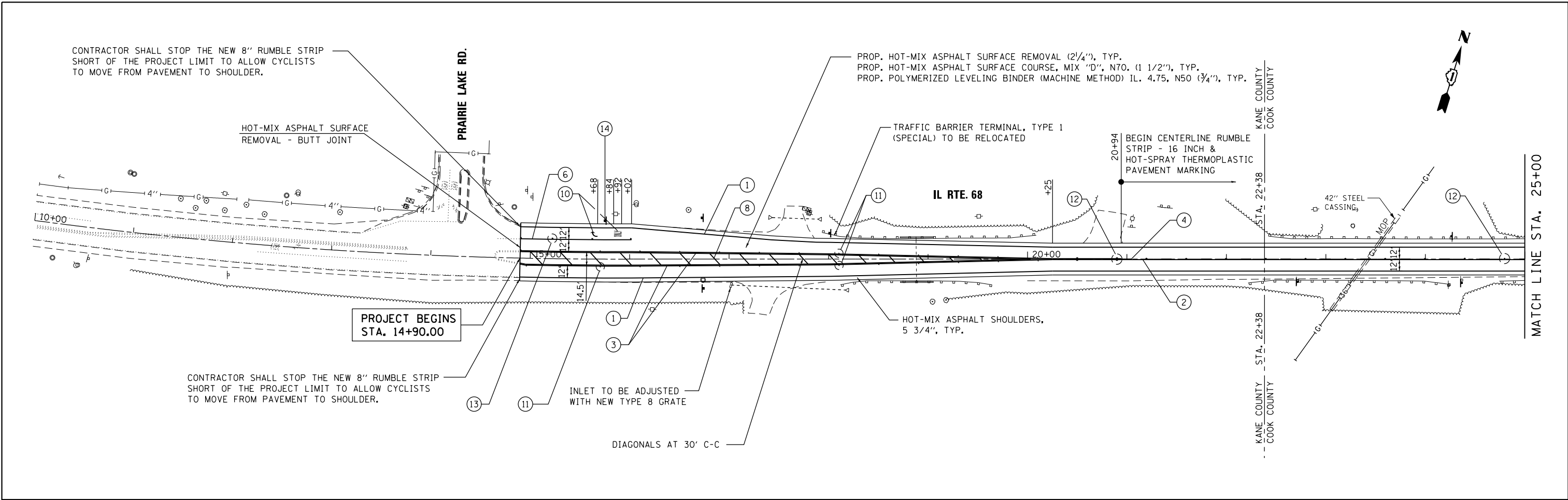
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
ALIGNMENT, TIES AND BENCHMARKS**

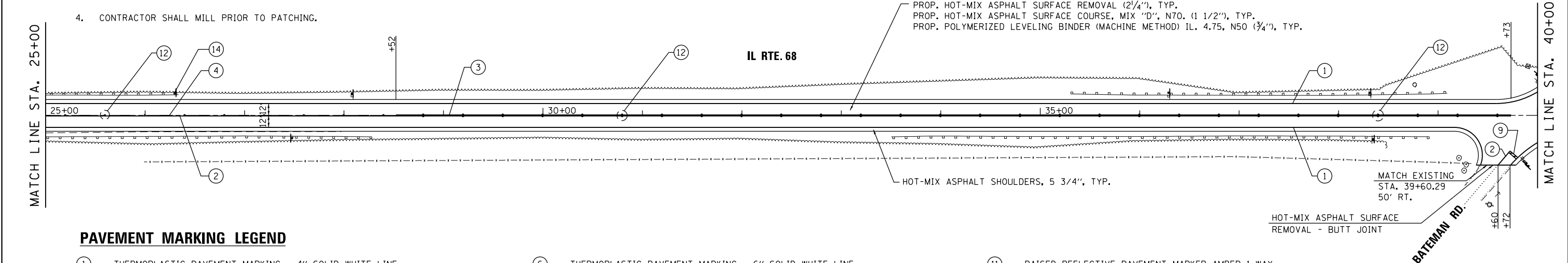
SCALE: 1"=50' SHEET 4 OF 4 SHEETS STA. 145+00 TO STA. 170+46

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	16
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				



**NOTES**

1. SHOULDER AND CENTERLINE RUMBLE STRIPS ARE NOT SHOWN ON PLANS. SEE IDOT STANDARD 642006 - SHOULDER RUMBLE STRIPS, 8" AND BD 55 - RUMBLE STRIPES FOR CENTERLINE, NON-FREEWAY FOR DETAILS.
2. RUMBLE STRIPS SHALL BE OMITTED WITHIN THE LIMITS OF STRUCTURES, DRIVEWAY ENTRANCES AND SIDE ROADS.
3. RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE REMOVED AND REPLACED PER IDOT STANDARD.
4. CONTRACTOR SHALL MILL PRIOR TO PATCHING.
5. THE QUANTITY SHOWN IN SUMMARY OF QUANTITIES FOR GRADING AND SHAPING DITCHES IS A NOMINAL QUANTITY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE NEED TO RE-GRADE AND RE-SHAPE THE EXISTING DITCHES ALONG THE LENGTH OF THE PROJECT, IN ORDER TO MAINTAIN POSITIVE DRAINAGE FOR THE CORRIDOR. THE WORK SHALL ALSO BE DONE AND AS PER THE DIRECTION FROM THE RESIDENT ENGINEER.

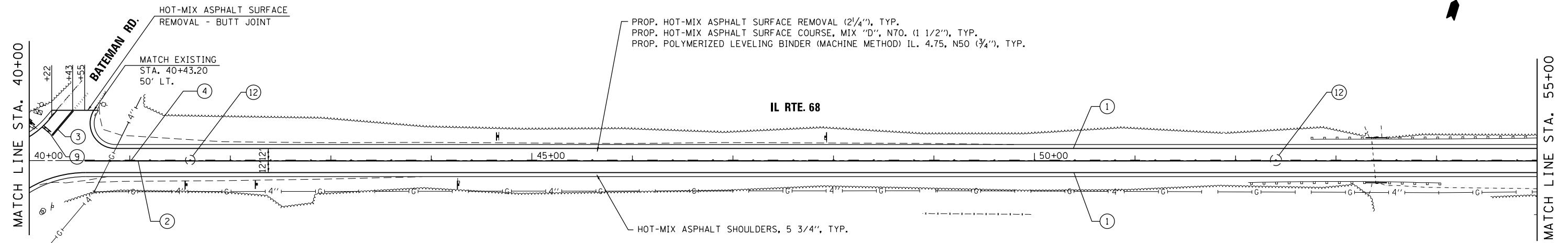


**PAVEMENT MARKING LEGEND**

- |   |   |   |
|---|---|---|
| ① THERMOPLASTIC PAVEMENT MARKING - 4" SOLID WHITE LINE                        | ⑥ THERMOPLASTIC PAVEMENT MARKING - 6" SOLID WHITE LINE                    | ⑪ RAISED REFLECTIVE PAVEMENT MARKER AMBER 1-WAY   |
| ② THERMOPLASTIC PAVEMENT MARKING - 4" SOLID YELLOW LINE                       | ⑦ THERMOPLASTIC PAVEMENT MARKING - 12" WHITE DIAGONAL SHOULDER LINE @ 45° | ⑫ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2-WAY   |
| ③ THERMOPLASTIC PAVEMENT MARKING - 4" DOUBLE SOLID YELLOW LINE (11" C-C)      | ⑧ THERMOPLASTIC PAVEMENT MARKING - 12" YELLOW DIAGONAL MEDIAN LINE @ 45°  | ⑬ RAISED REFLECTIVE PAVEMENT MARKER CRYSTAL 1-WAY |
| ④ THERMOPLASTIC PAVEMENT MARKING - 4" YELLOW SKIP DASH (10' DASH - 30' SPACE) | ⑨ THERMOPLASTIC PAVEMENT MARKING - 24" WHITE STOP BAR                     | ⑭ ROADWAY SIGN - SEE SIGNING PLANS FOR DETAILS    |
| ⑤ THERMOPLASTIC PAVEMENT MARKING - 4" WHITE SKIP DASH (10' DASH - 30' SPACE)  | ⑩ THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS                    |   |

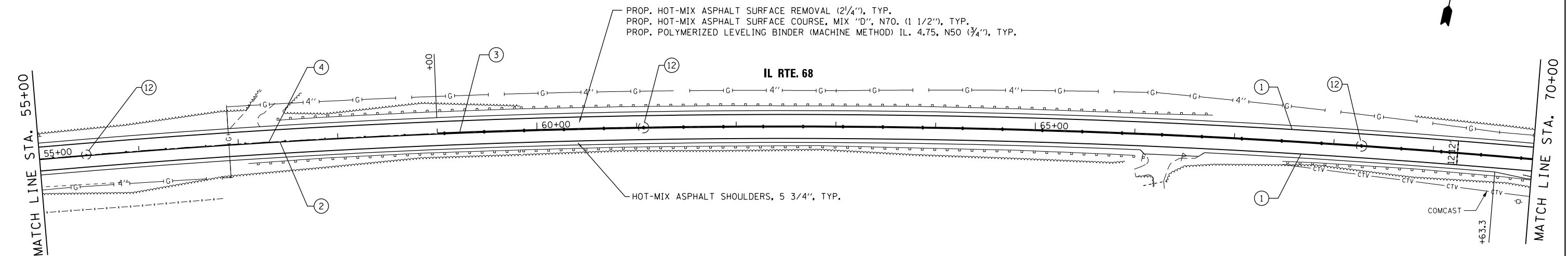
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**NOTES**

1. SHOULDER AND CENTERLINE RUMBLE STRIPS ARE NOT SHOWN ON PLANS. SEE IDOT STANDARD 642006 - SHOULDER RUMBLE STRIPS, 8" AND BD 55 - RUMBLE STRIPES FOR CENTERLINE, NON-FREEWAY FOR DETAILS.
2. RUMBLE STRIPS SHALL BE OMITTED WITHIN THE LIMITS OF STRUCTURES, DRIVEWAY ENTRANCES AND SIDE ROADS.
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**PAVEMENT MARKING LEGEND**

- |   |   |   |
|---|---|---|
| ① THERMOPLASTIC PAVEMENT MARKING - 4" SOLID WHITE LINE                        | ⑥ THERMOPLASTIC PAVEMENT MARKING - 6" SOLID WHITE LINE                    | ⑪ RAISED REFLECTIVE PAVEMENT MARKER AMBER 1-WAY   |
| ② THERMOPLASTIC PAVEMENT MARKING - 4" SOLID YELLOW LINE                       | ⑦ THERMOPLASTIC PAVEMENT MARKING - 12" WHITE DIAGONAL SHOULDER LINE @ 45° | ⑫ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2-WAY   |
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
ROADWAY AND PAVEMENT MARKING PLANS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	18
CONTRACT NO. 60T04				

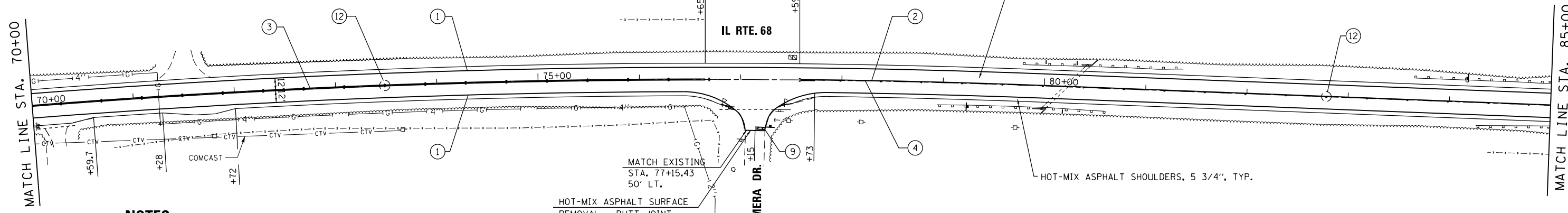
SCALE: 1"=50' SHEET 2 OF 6 SHEETS STA. 40+00 TO STA. 70+00

ILLINOIS FED. AID PROJECT

FILE NAME = #FILE#

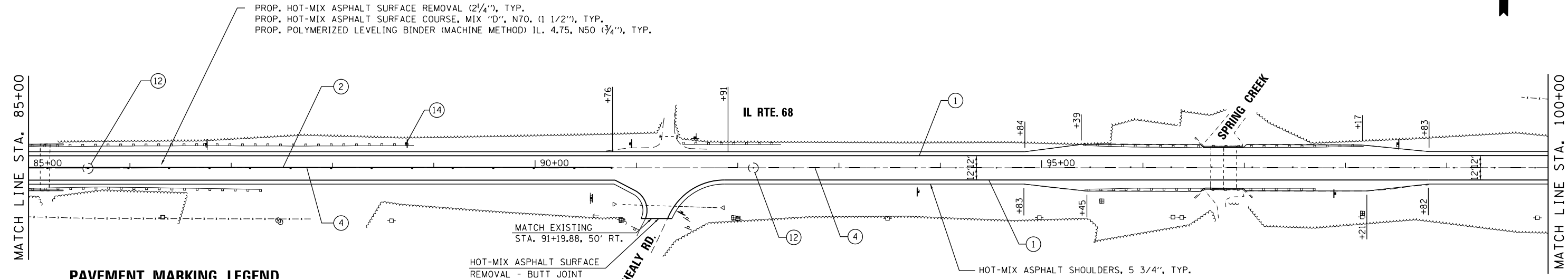
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**NOTES**

1. SHOULDER AND CENTERLINE RUMBLE STRIPS ARE NOT SHOWN ON PLANS. SEE IDOT STANDARD 642006 - SHOULDER RUMBLE STRIPS, 8" AND BD 55 - RUMBLE STRIPES FOR CENTERLINE, NON-FREEWAY FOR DETAILS.
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**PAVEMENT MARKING LEGEND**

- |   |   |   |
|---|---|---|
| ① THERMOPLASTIC PAVEMENT MARKING - 4" SOLID WHITE LINE                        | ⑥ THERMOPLASTIC PAVEMENT MARKING - 6" SOLID WHITE LINE                    | ⑪ RAISED REFLECTIVE PAVEMENT MARKER AMBER 1-WAY   |
| ② THERMOPLASTIC PAVEMENT MARKING - 4" SOLID YELLOW LINE                       | ⑦ THERMOPLASTIC PAVEMENT MARKING - 12" WHITE DIAGONAL SHOULDER LINE @ 45° | ⑫ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2-WAY   |
| ③ THERMOPLASTIC PAVEMENT MARKING - 4" DOUBLE SOLID YELLOW LINE (11" C-C)      | ⑧ THERMOPLASTIC PAVEMENT MARKING - 12" YELLOW DIAGONAL MEDIAN LINE @ 45°  | ⑬ RAISED REFLECTIVE PAVEMENT MARKER CRYSTAL 1-WAY |
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| ⑤ THERMOPLASTIC PAVEMENT MARKING - 4" WHITE SKIP DASH (10' DASH - 30' SPACE)  | ⑩ THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS                    |   |

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	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
ROADWAY AND PAVEMENT MARKING PLANS**

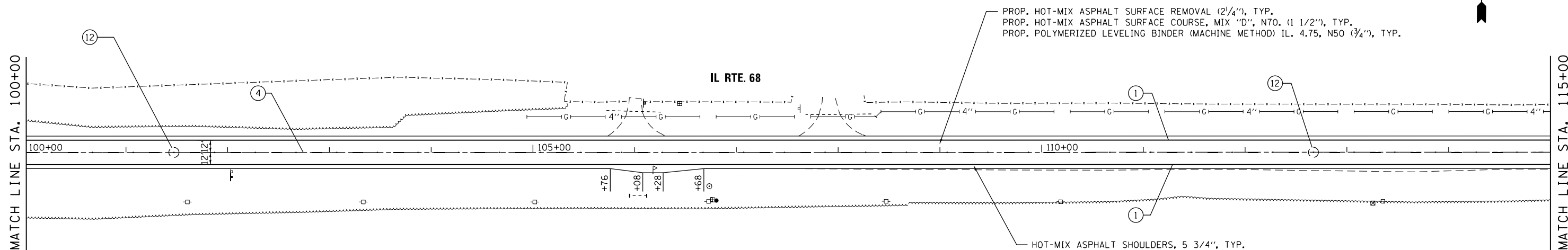
SCALE: 1"=50'    SHEET 3 OF 6 SHEETS    STA. 70+00 TO STA. 100+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	19
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				



MATCH LINE STA. 100+00

MATCH LINE STA. 115+00



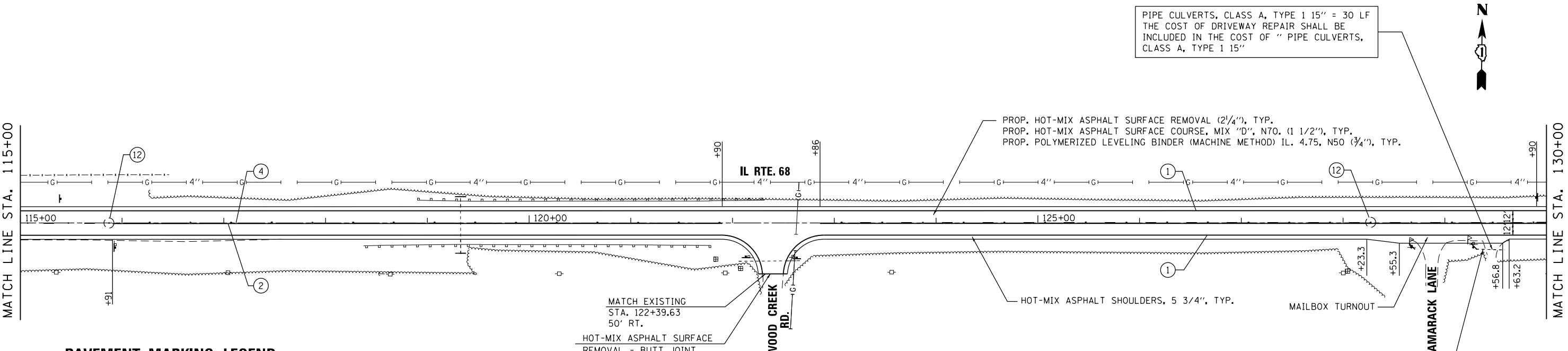
**NOTES**

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MATCH LINE STA. 115+00

MATCH LINE STA. 130+00



**PAVEMENT MARKING LEGEND**

- |   |   |   |
|---|---|---|
| ① THERMOPLASTIC PAVEMENT MARKING - 4" SOLID WHITE LINE                        | ⑥ THERMOPLASTIC PAVEMENT MARKING - 6" SOLID WHITE LINE                    | ⑪ RAISED REFLECTIVE PAVEMENT MARKER AMBER 1-WAY   |
| ② THERMOPLASTIC PAVEMENT MARKING - 4" SOLID YELLOW LINE                       | ⑦ THERMOPLASTIC PAVEMENT MARKING - 12" WHITE DIAGONAL SHOULDER LINE @ 45° | ⑫ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2-WAY   |
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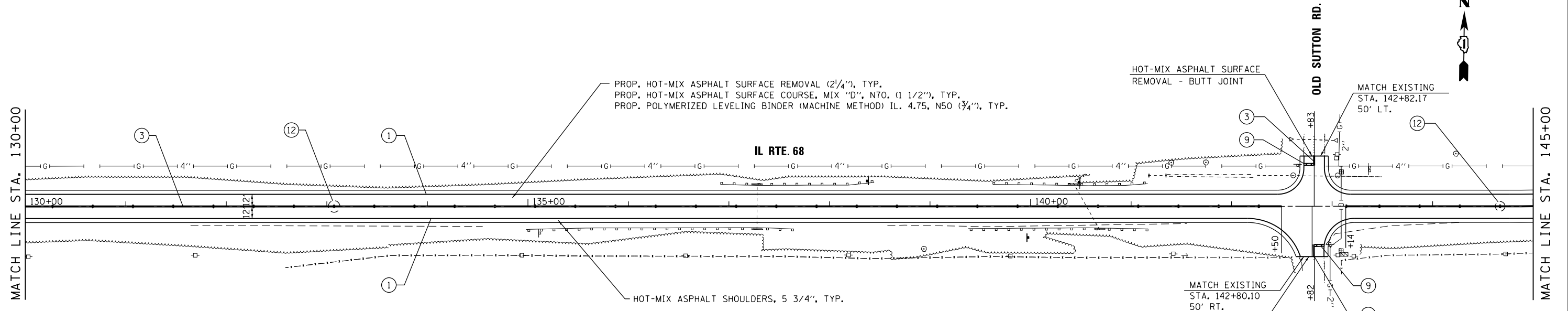
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
ROADWAY AND PAVEMENT MARKING PLANS**

SCALE: 1"=50'    SHEET 4 OF 6 SHEETS    STA.100+00 TO STA.130+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	20
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				

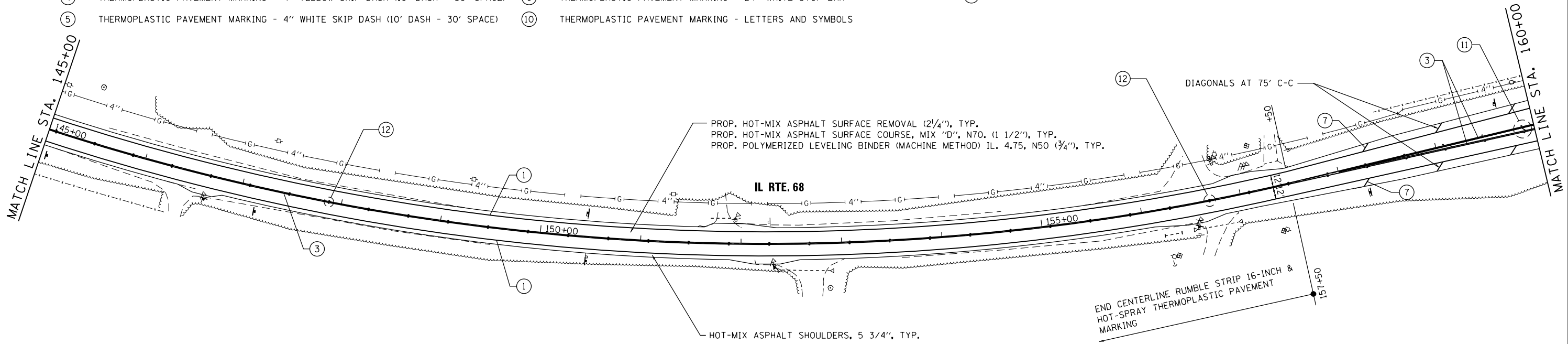


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**PAVEMENT MARKING LEGEND**

- |   |   |   |
|---|---|---|
| ① THERMOPLASTIC PAVEMENT MARKING - 4" SOLID WHITE LINE                        | ⑥ THERMOPLASTIC PAVEMENT MARKING - 6" SOLID WHITE LINE                    | ⑪ RAISED REFLECTIVE PAVEMENT MARKER AMBER 1-WAY   |
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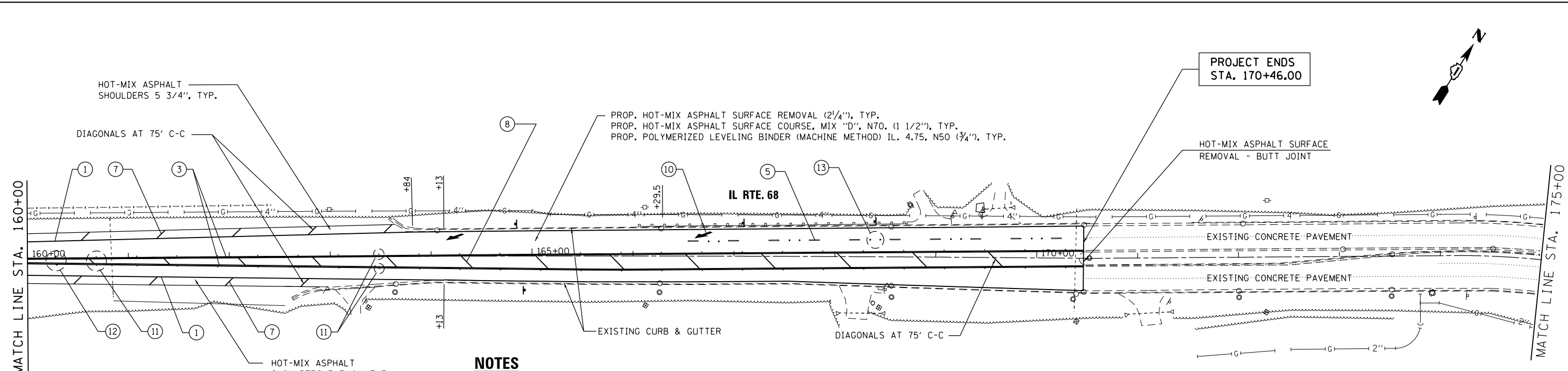
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
ROADWAY AND PAVEMENT MARKING PLANS**

SCALE: 1"=50'    SHEET 5 OF 6 SHEETS    STA. 130+00 TO STA. 160+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	21
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				

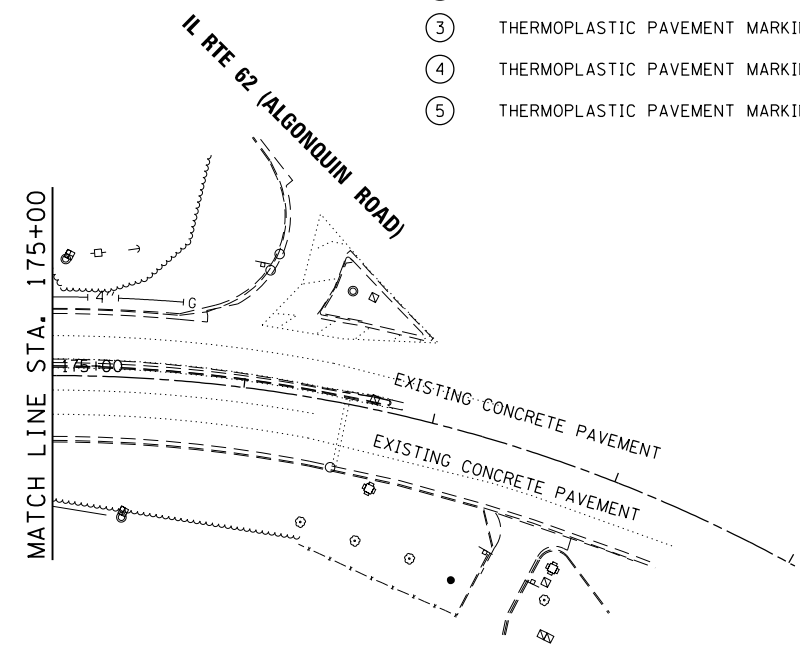


**NOTES**

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**PAVEMENT MARKING LEGEND**

- |   |   |   |
|---|---|---|
| ① THERMOPLASTIC PAVEMENT MARKING - 4" SOLID WHITE LINE                        | ⑥ THERMOPLASTIC PAVEMENT MARKING - 6" SOLID WHITE LINE                    | ⑪ RAISED REFLECTIVE PAVEMENT MARKER AMBER 1-WAY   |
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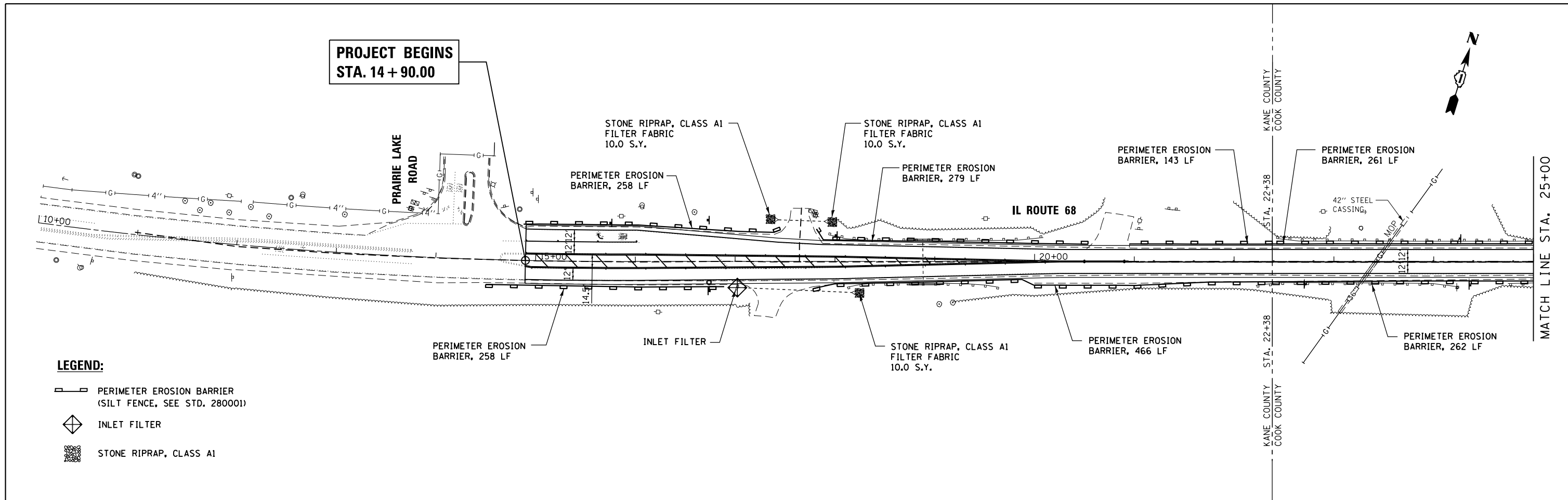
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
ROADWAY AND PAVEMENT MARKING PLANS**

SCALE: 1"=50'    SHEET 6 OF 6 SHEETS    STA.160+00 TO STA.170+46

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	22
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				



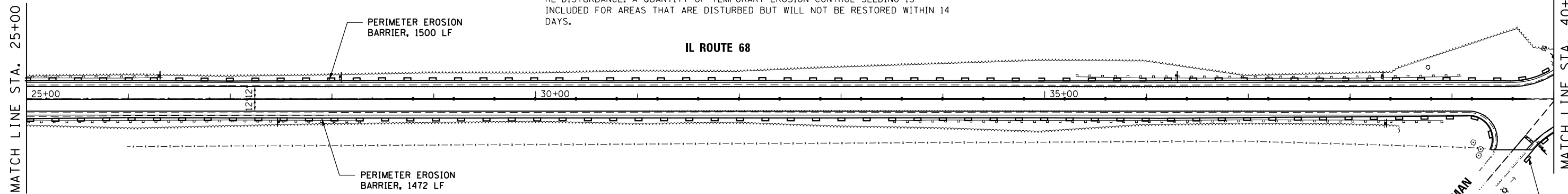


**LEGEND:**

- PERIMETER EROSION BARRIER (SILT FENCE, SEE STD. 280001)
- INLET FILTER
- STONE RIPRAP, CLASS A1

**EROSION CONTROL GENERAL NOTES**

1. THE CONSTRUCTION LIMITS WILL BE STAKED BY THE ENGINEER PRIOR TO COMMENCING CONSTRUCTION. THE CONSTRUCTION LIMITS MAY BE ADJUSTED BY THE ENGINEER TO PRESERVE TREES AND NO ADDITIONAL COST WILL BE PAID TO THE CONTRACTOR FOR CHANGED CONSTRUCTION LIMITS.
2. PERIMETER EROSION BARRIER SHALL BE ERECTED ADJACENT TO THE CONSTRUCTION LIMITS AS INDICATED ON THE EROSION AND SEDIMENT CONTROL PLAN. THE RESIDENT ENGINEER SHALL MAKE THE FINAL DETERMINATION ON THE PLACEMENT AND LOCATION OF THE PERIMETER EROSION BARRIER.
3. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF THE YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY MEASURES.
4. SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS.
5. DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY MEASURES WITHIN 7 CALENDAR DAYS OF THE END OF ACTIVE HYDROLOGIC DISTURBANCE, OR RE-DISTURBANCE. A QUANTITY OF TEMPORARY EROSION CONTROL SEEDING IS INCLUDED FOR AREAS THAT ARE DISTURBED BUT WILL NOT BE RESTORED WITHIN 14 DAYS.
6. ALL STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE SEDIMENT CONTROL MEASURE.
7. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED, AS APPROVED BY THE ENGINEER.



8. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE PRIME CONTRACTOR SHALL BE ULTIMATELY RESPONSIBLE FOR MAINTENANCE AND REPAIR. THE CONTRACTOR SHALL INSPECT ALL SOIL EROSION CONTROL MEASURE ON A WEEKLY BASIS OR AFTER A ONE-HALF INCH RAINFALL AND REPLACE, REPAIR OR CLEAN THEM ON A TIMELY BASIS. ADDITIONALLY DURING WINTER MONTHS, ALL MEASURES SHOULD BE CHECKED AFTER EACH SIGNIFICANT SNOW MELT. ALL OFF SITE BORROW, WASTE AND USE AREAS ARE PART OF THE CONSTRUCTION SITE AND ARE TO BE INSPECTED AT THE SAME FREQUENCY OF ON SITE INSPECTIONS.
9. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVERNING AGENCY.
10. UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2012.
11. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE ENGINEER.
12. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO INFORM ANY SUB-CRONTACTORS WHO MAY PERFORM WORK ON THIS PROJECT OF THE REQUIREMENTS IN IMPLEMENTING AND MAINTAINING THESE EROSION CONTROL PLANS AND THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT REQUIREMENT SET FORTH BY THE ILLINOIS EPA.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

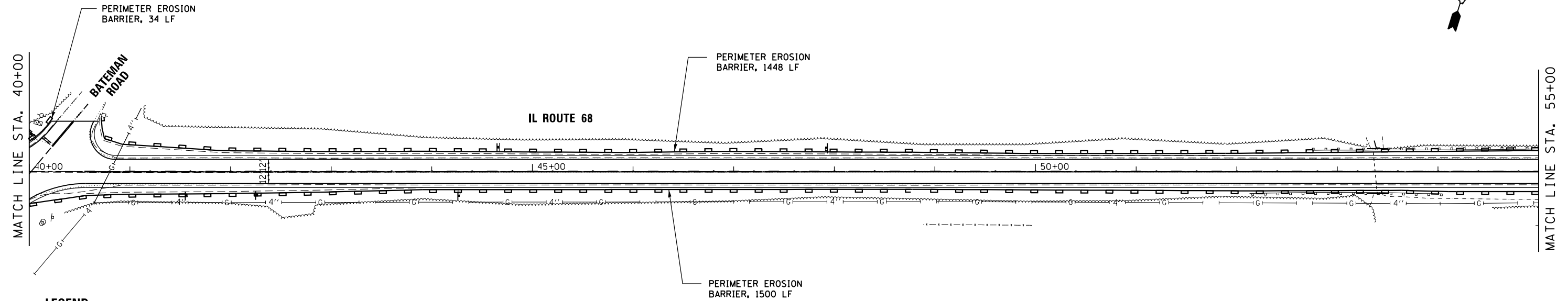
IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
TEMPORARY EROSION CONTROL AND SEDIMENTATION PLANS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	23
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				

SCALE: 1"=50' SHEET 1 OF 6 SHEETS STA.14+90 TO STA.40+00

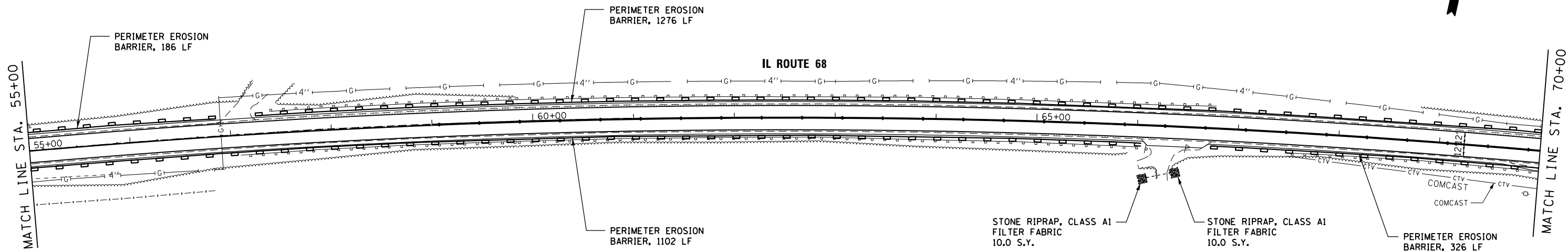
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**LEGEND:**

- PERIMETER EROSION BARRIER (SILT FENCE, SEE STD. 280001)
- INLET FILTER
- STONE RIPRAP, CLASS A1



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


**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

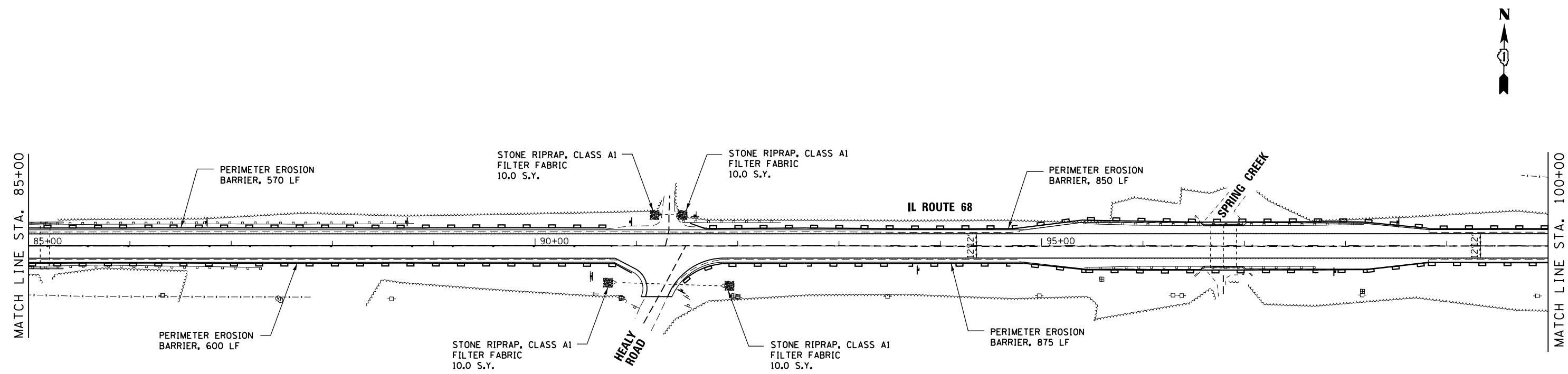
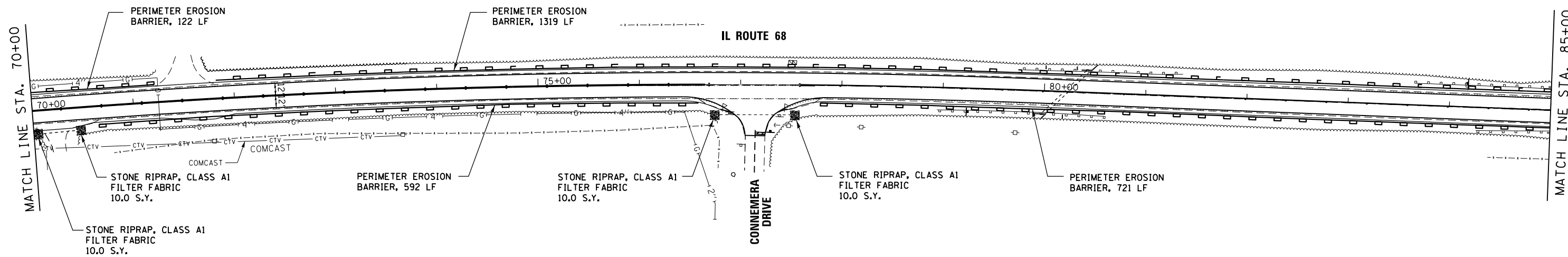
**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
TEMPORARY EROSION CONTROL AND SEDIMENTATION PLANS**

SCALE: 1"=50'    SHEET 2 OF 6 SHEETS    STA. 40+00 TO STA. 70+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	24
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				

**LEGEND:**

-  PERIMETER EROSION BARRIER (SILT FENCE, SEE STD. 280001)
-  INLET FILTER
-  STONE RIPRAP, CLASS A1



FILE NAME = #FILE#

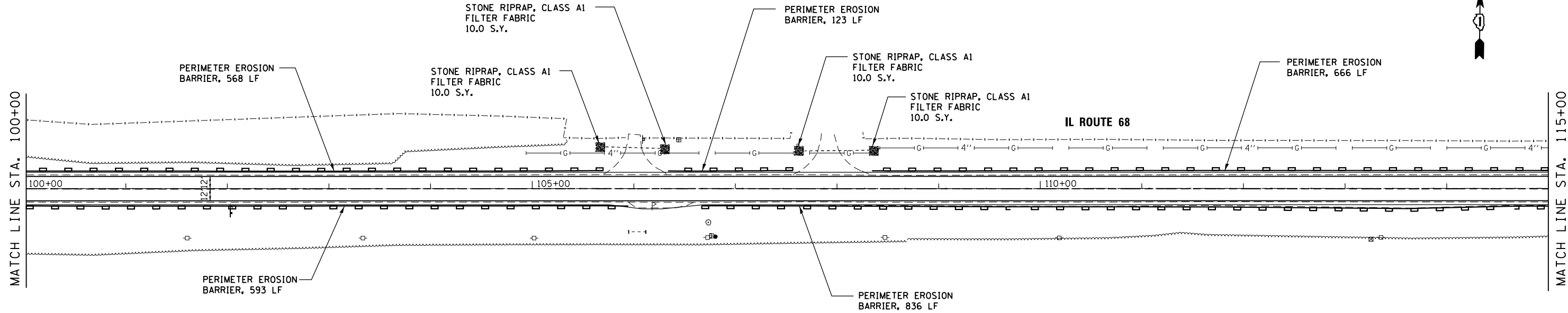
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**




**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
TEMPORARY EROSION CONTROL AND SEDIMENTATION PLANS**

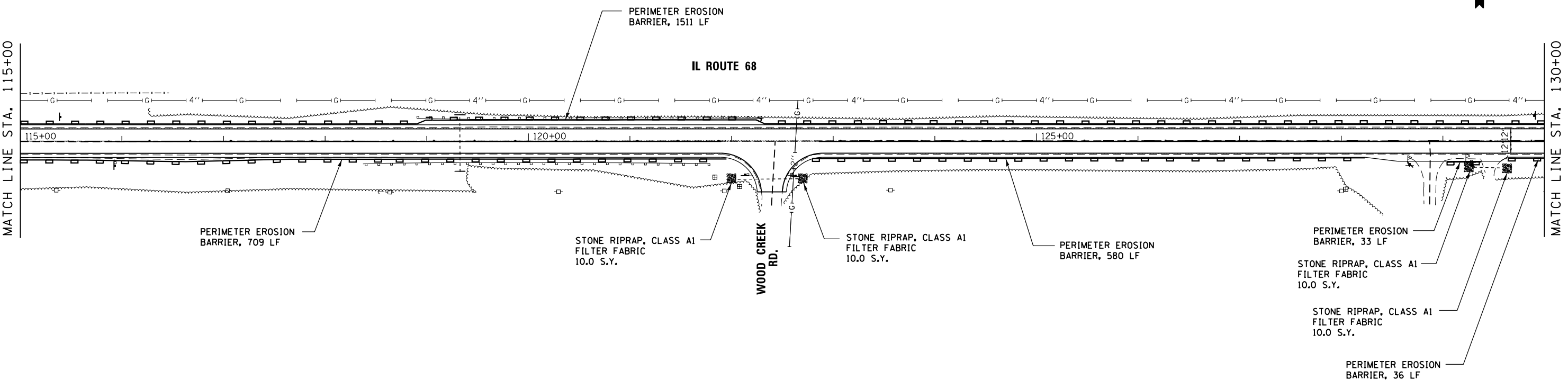
SCALE: 1"=50'    SHEET 3 OF 6 SHEETS    STA. 70+00 TO STA. 100+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	25
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				



**LEGEND:**

-  PERIMETER EROSION BARRIER (SILT FENCE, SEE STD. 280001)
-  INLET FILTER
-  STONE RIPRAP, CLASS A1



**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
TEMPORARY EROSION CONTROL AND SEDIMENTATION PLANS**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	26
CONTRACT NO. 60T04				

SCALE: 1"=50'    SHEET 4 OF 6 SHEETS    STA. 100+00 TO STA. 130+00

ILLINOIS FED. AID PROJECT

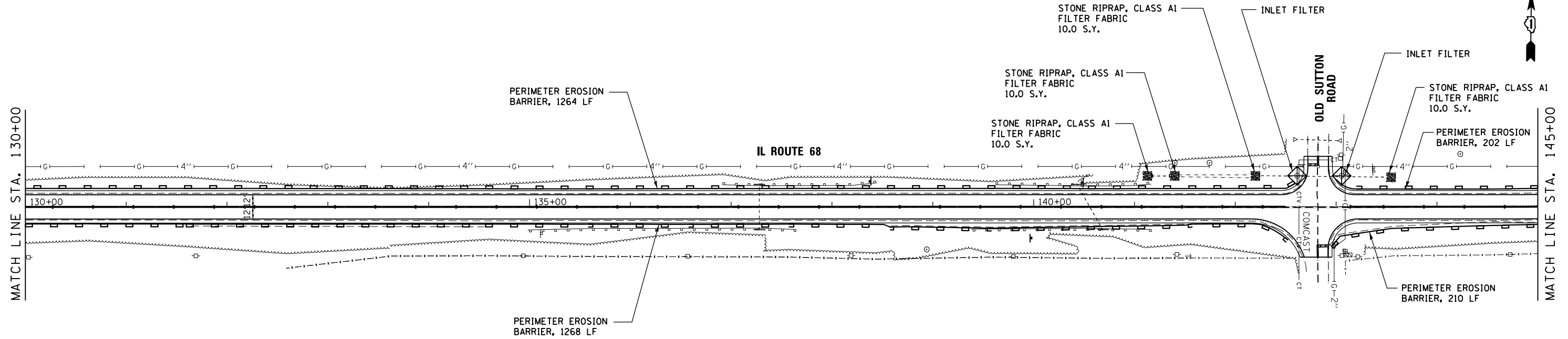
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SHT\_DOUBLE PLAN




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MATCH LINE STA. 130+00

MATCH LINE STA. 145+00

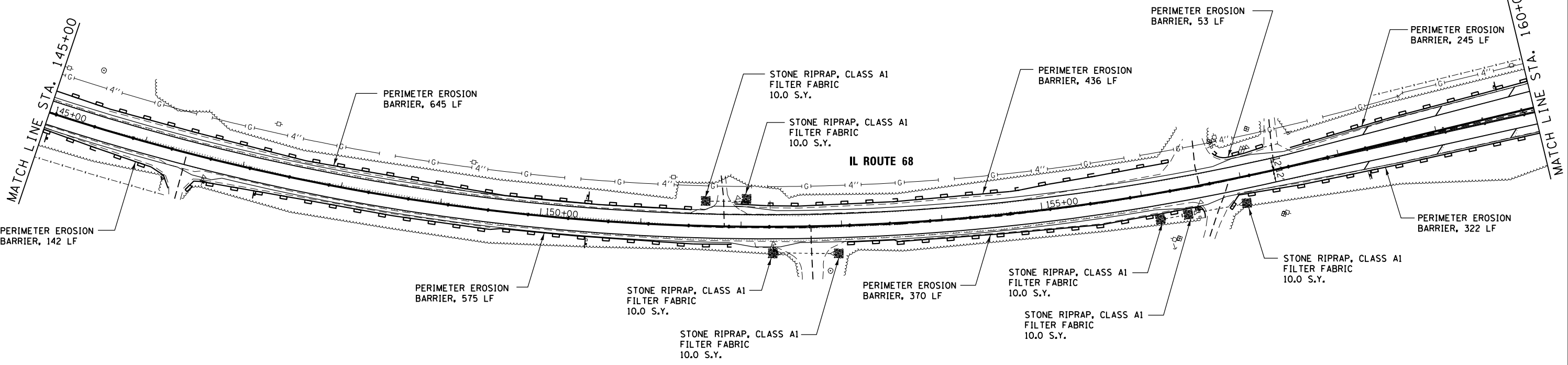


**LEGEND:**

-  PERIMETER EROSION BARRIER (SILT FENCE, SEE STD. 280001)
-  INLET FILTER
-  STONE RIPRAP, CLASS A1

MATCH LINE STA. 145+00

MATCH LINE STA. 160+00



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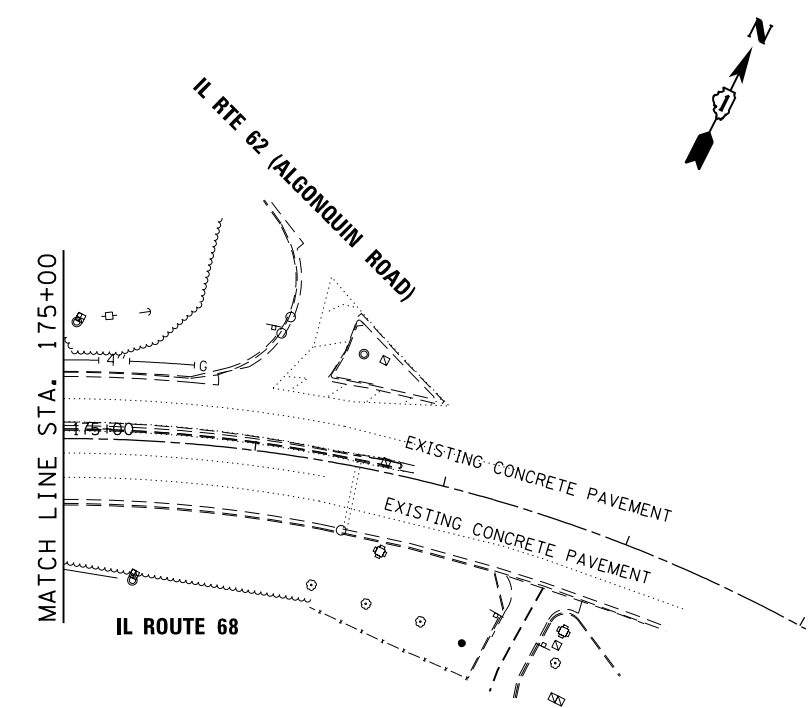
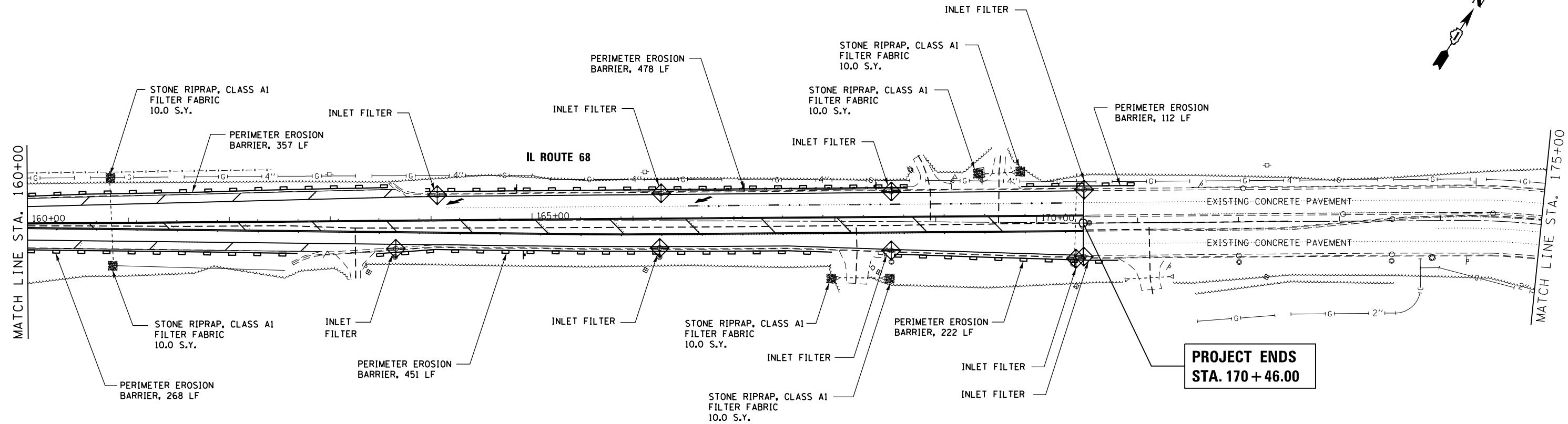
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62
TEMPORARY EROSION CONTROL AND SEDIMENTATION PLANS
SCALE: 1"=50'
SHEET 5 OF 6 SHEETS
STA. 130+00 TO STA. 160+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	27
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				

SHT\_DOUBLE PLAN



- LEGEND:**
- PERIMETER EROSION BARRIER (SILT FENCE, SEE STD. 280001)
  - INLET FILTER
  - STONE RIPRAP, CLASS A1

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

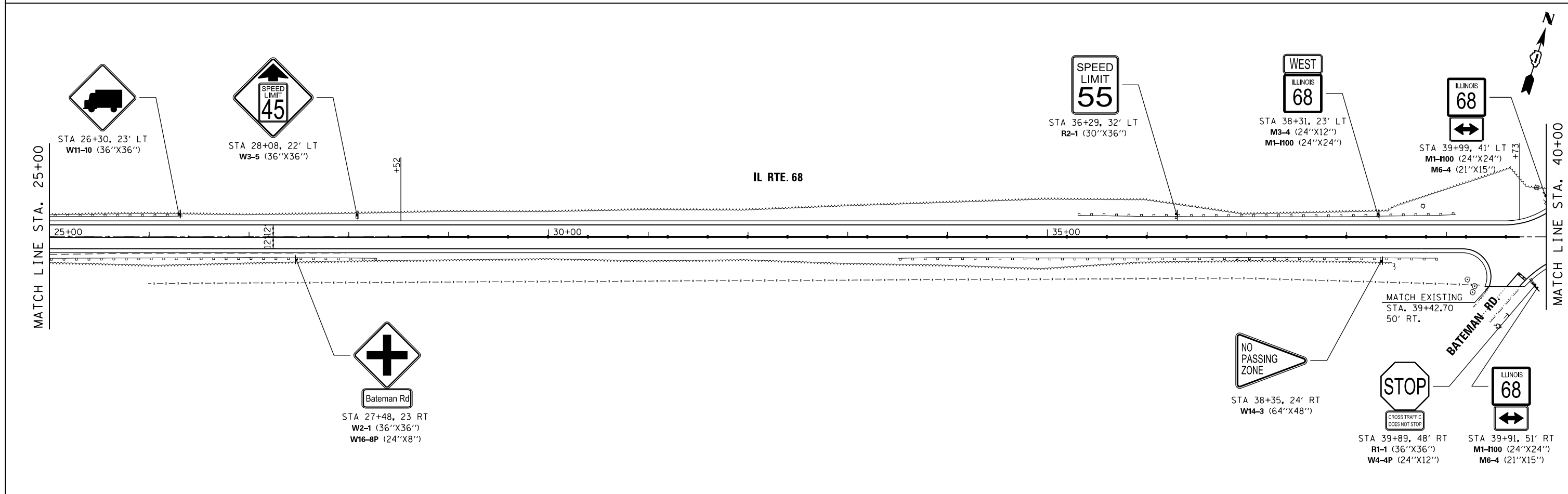
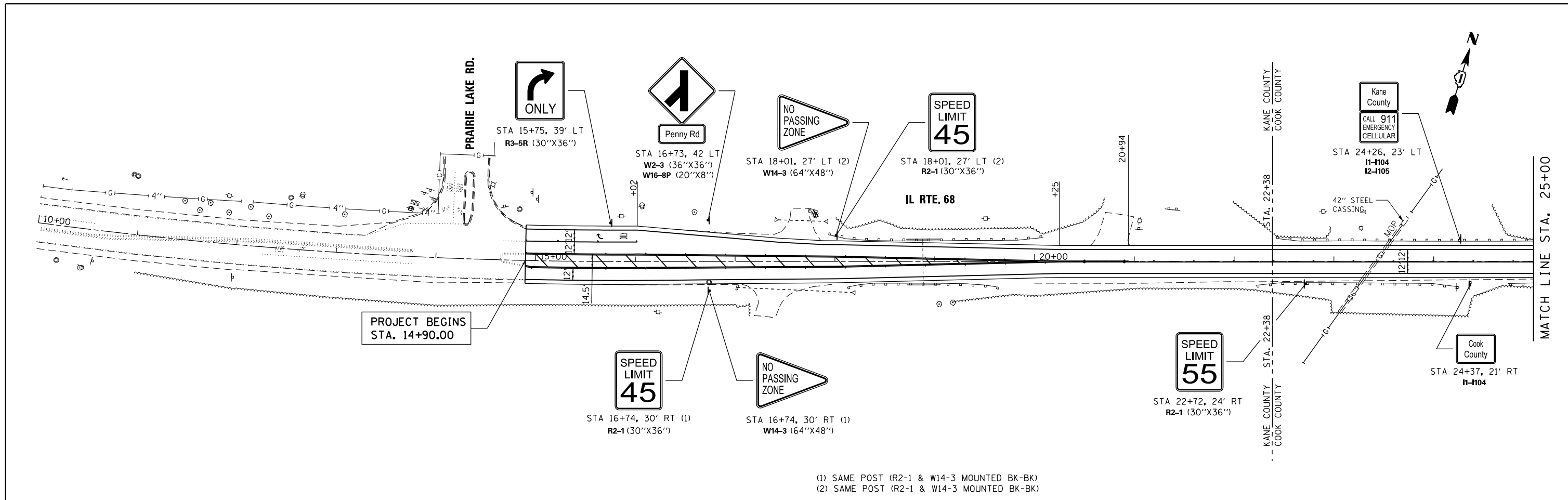
**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
TEMPORARY EROSION CONTROL AND SEDIMENTATION PLANS**

SCALE: 1"=50'    SHEET 6 OF 6 SHEETS    STA. 160+00 TO STA. 170+46

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	28
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				

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SHT\_DOUBLE PLAN

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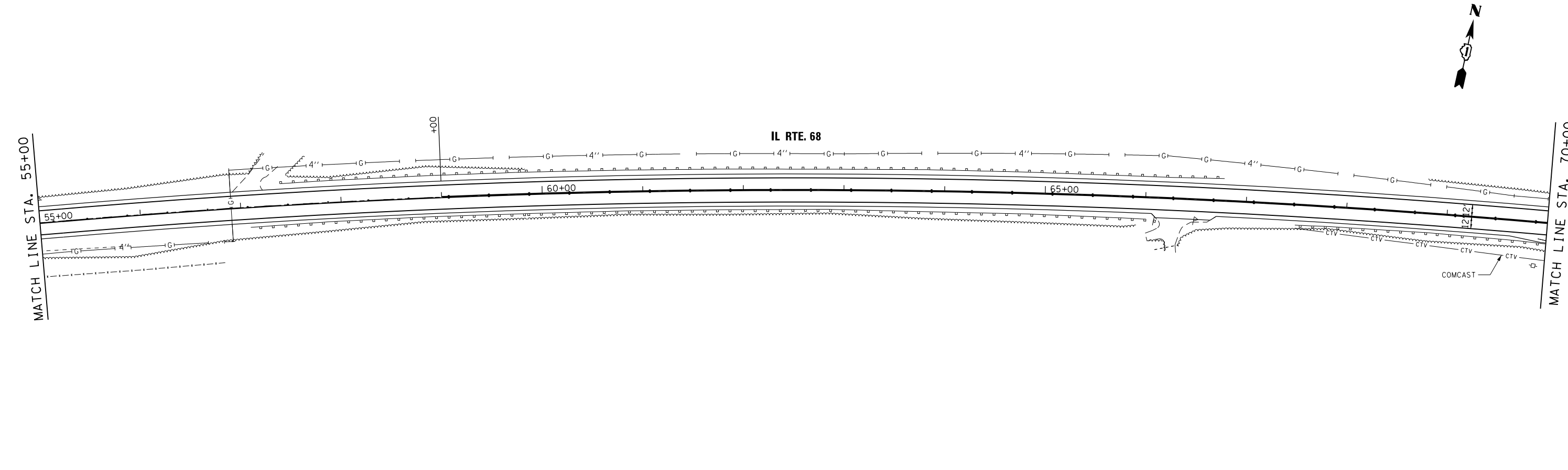
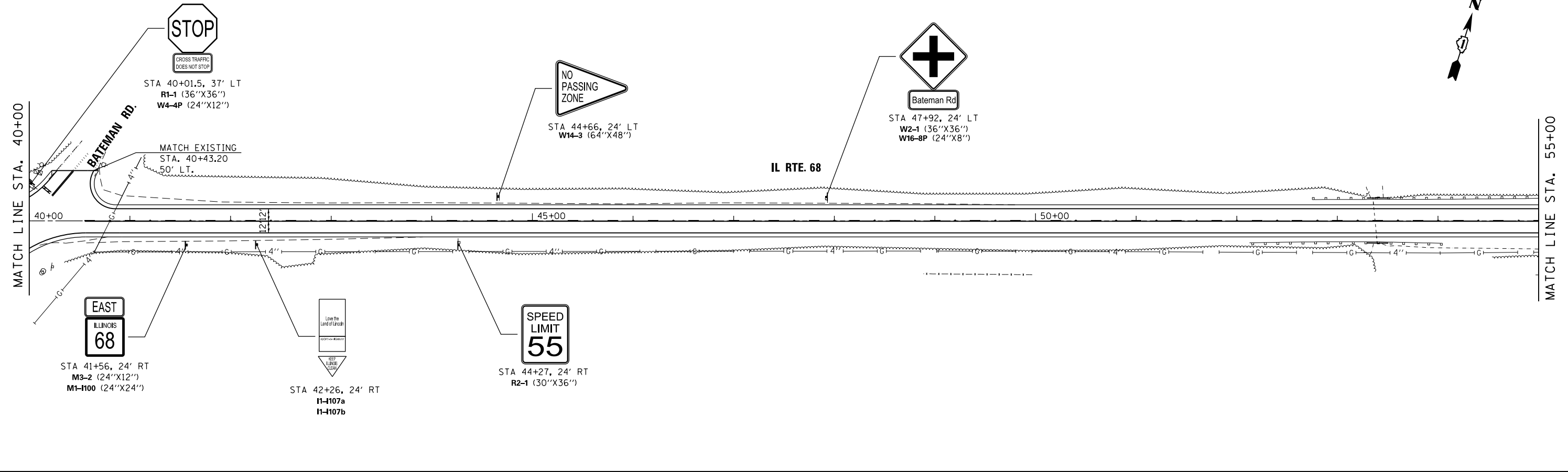
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62**  
**SIGNING PLANS**  
 SCALE: 1"=50' SHEET 1 OF 6 SHEETS STA. 14+90 TO STA. 40+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	29
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				





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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

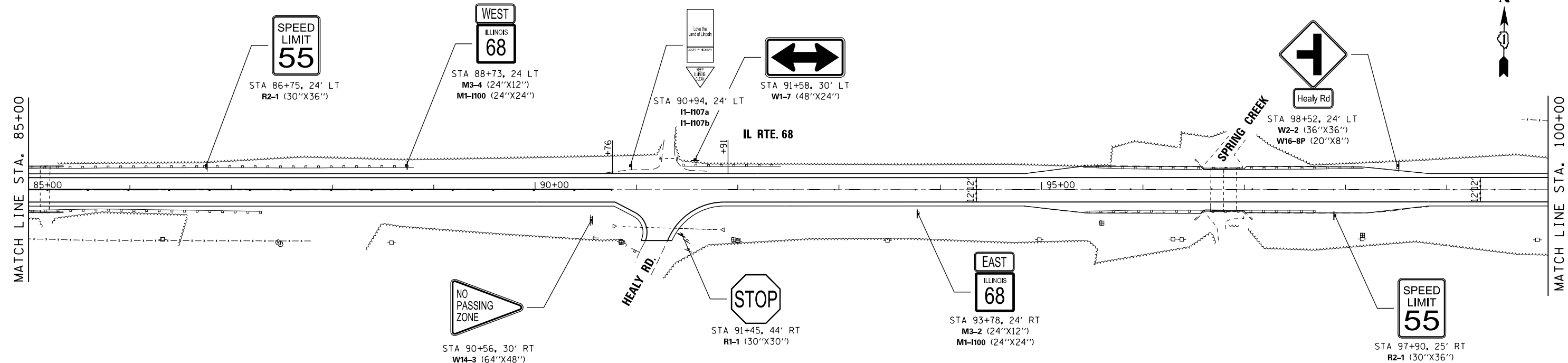
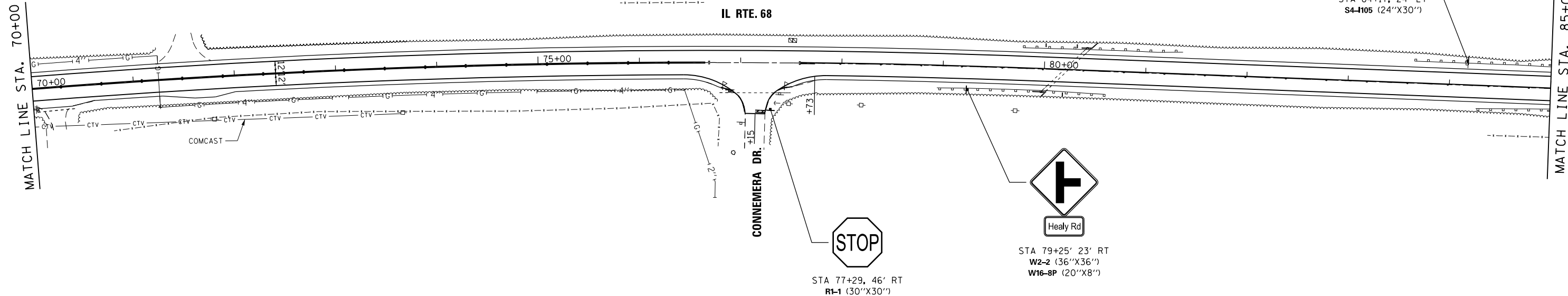
**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
SIGNING PLANS**

SCALE: 1"=50'    SHEET 2 OF 6 SHEETS    STA. 40+00 TO STA. 70+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	30
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				



UNLAWFUL TO PASS STOPPED SCHOOL BUS FROM EITHER DIRECTION  
 STA 84+17, 24' LT  
 S4-1105 (24"X30")



FILE NAME = #FILE#

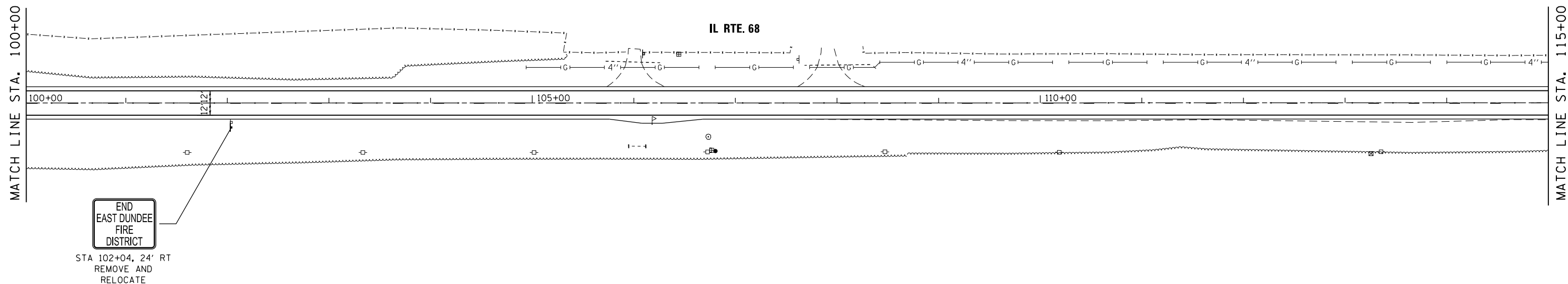
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
SIGNING PLANS**

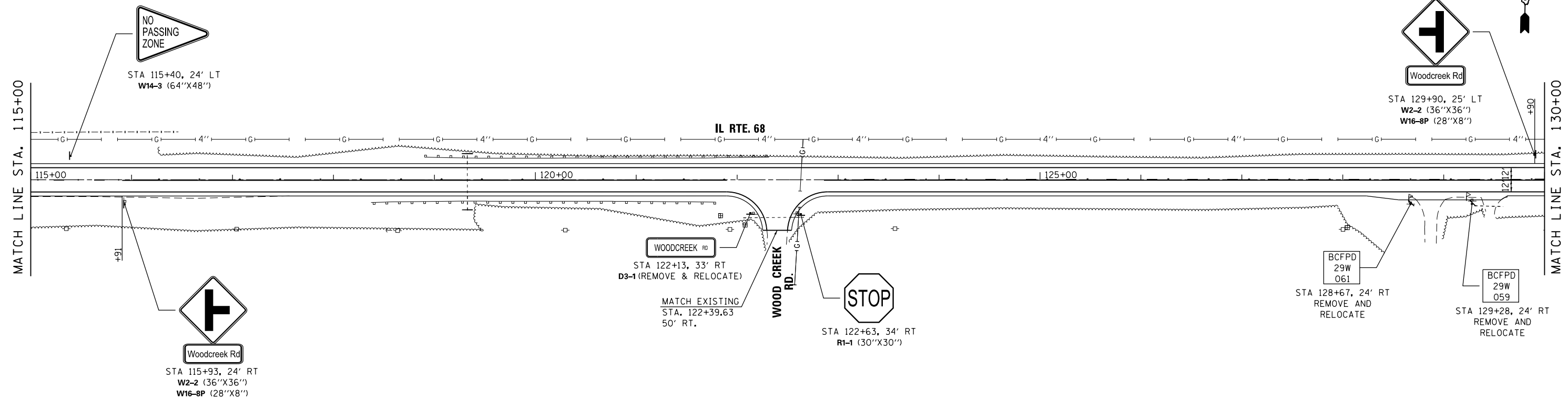
SCALE: 1"=50'    SHEET 3 OF 6 SHEETS    STA. 70+00 TO STA. 100+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	31
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				



END  
EAST DUNDEE  
FIRE  
DISTRICT

STA 102+04, 24' RT  
REMOVE AND  
RELOCATE



NO  
PASSING  
ZONE

STA 115+40, 24' LT  
W14-3 (64"X48")



Woodcreek Rd  
STA 129+90, 25' LT  
W2-2 (36"X36")  
W16-8P (28"X8")



STA 122+63, 34' RT  
R1-1 (30"X30")



Woodcreek Rd  
STA 115+93, 24' RT  
W2-2 (36"X36")  
W16-8P (28"X8")

WOODCREEK RD  
STA 122+13, 33' RT  
D3-1 (REMOVE & RELOCATE)

MATCH EXISTING  
STA. 122+39.63  
50' RT.

BCFPD  
29W  
061

STA 128+67, 24' RT  
REMOVE AND  
RELOCATE

BCFPD  
29W  
059

STA 129+28, 24' RT  
REMOVE AND  
RELOCATE

FILE NAME = #FILE\*

SHT.DOUBLE PLAN

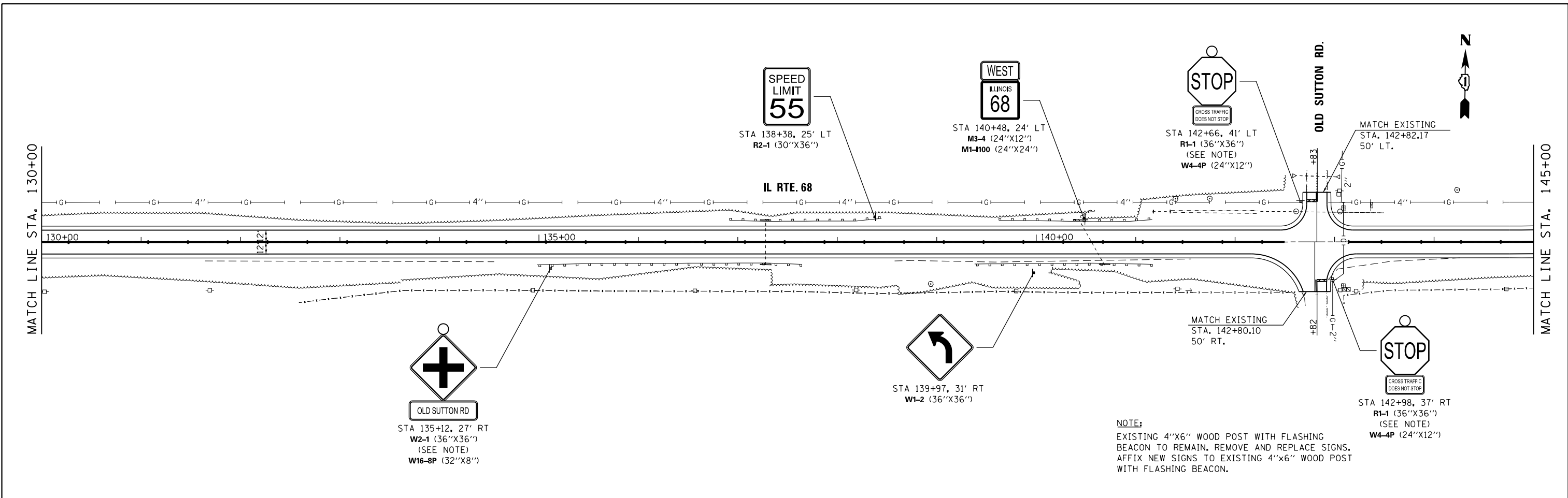
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

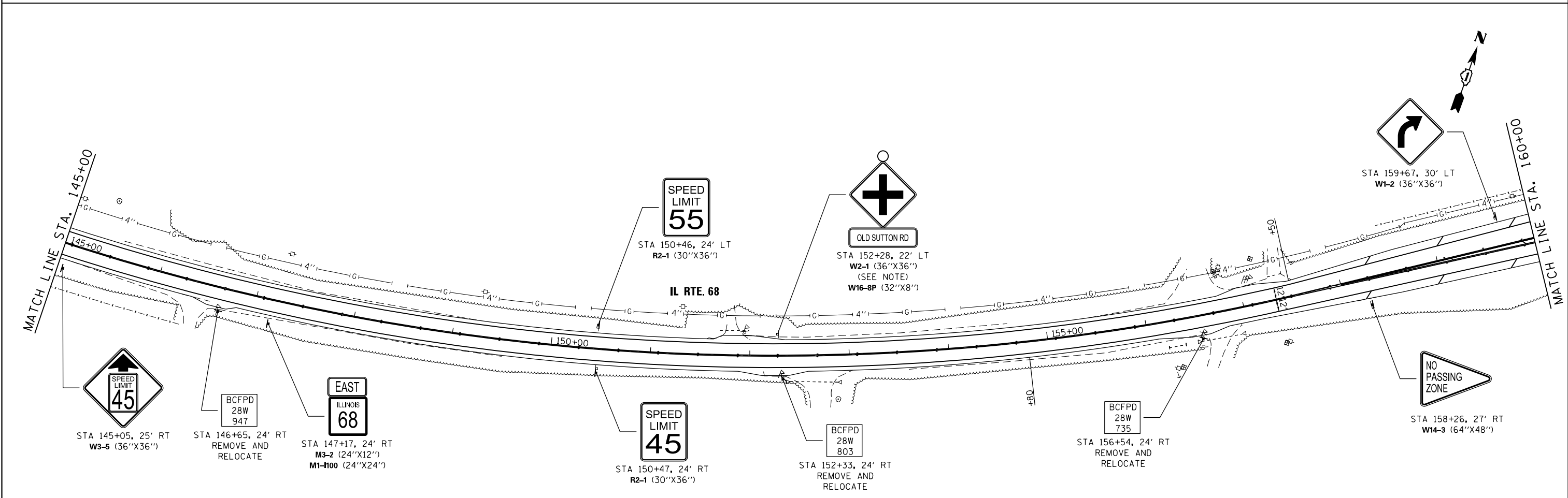
IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
SIGNING PLANS

SCALE: 1"=50' SHEET 4 OF 6 SHEETS STA.100+00 TO STA.130+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	32
CONTRACT NO. 60T04			ILLINOIS FED. AID PROJECT	

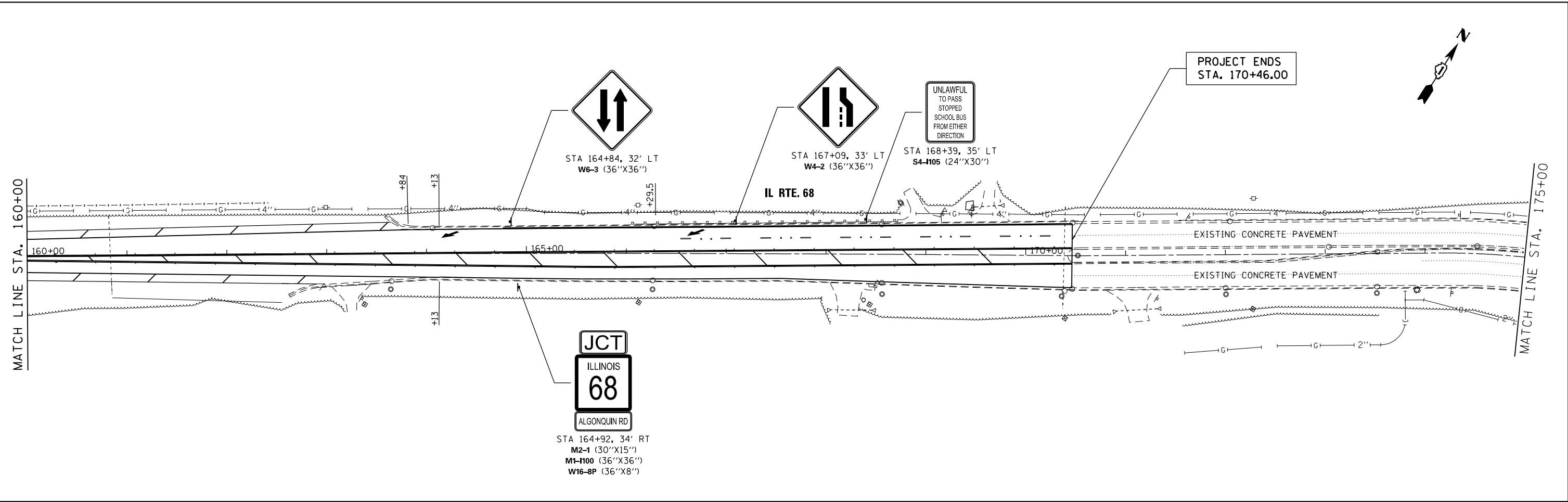


**NOTE:**  
 EXISTING 4"x6" WOOD POST WITH FLASHING BEACON TO REMAIN. REMOVE AND REPLACE SIGNS. AFFIX NEW SIGNS TO EXISTING 4"x6" WOOD POST WITH FLASHING BEACON.



FILE NAME = #FILE#

SHT_DOUBLE PLAN	USER NAME = #USER#	DESIGNED - MTM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62 SIGNING PLANS		F.A.P. RTE. 343	SECTION 631 RS-3	COUNTY KANE/COOK	TOTAL SHEETS 73	SHEET NO. 33
	PLOT SCALE = #SCALE#	CHECKED - BA	REVISED -		SCALE: 1"=50'	SHEET 5 OF 6 SHEETS	STA. 130+00 TO STA. 160+00	CONTRACT NO. 60T04		ILLINOIS FED. AID PROJECT	
	PLOT DATE = #DATE#	DATE -	REVISED -								



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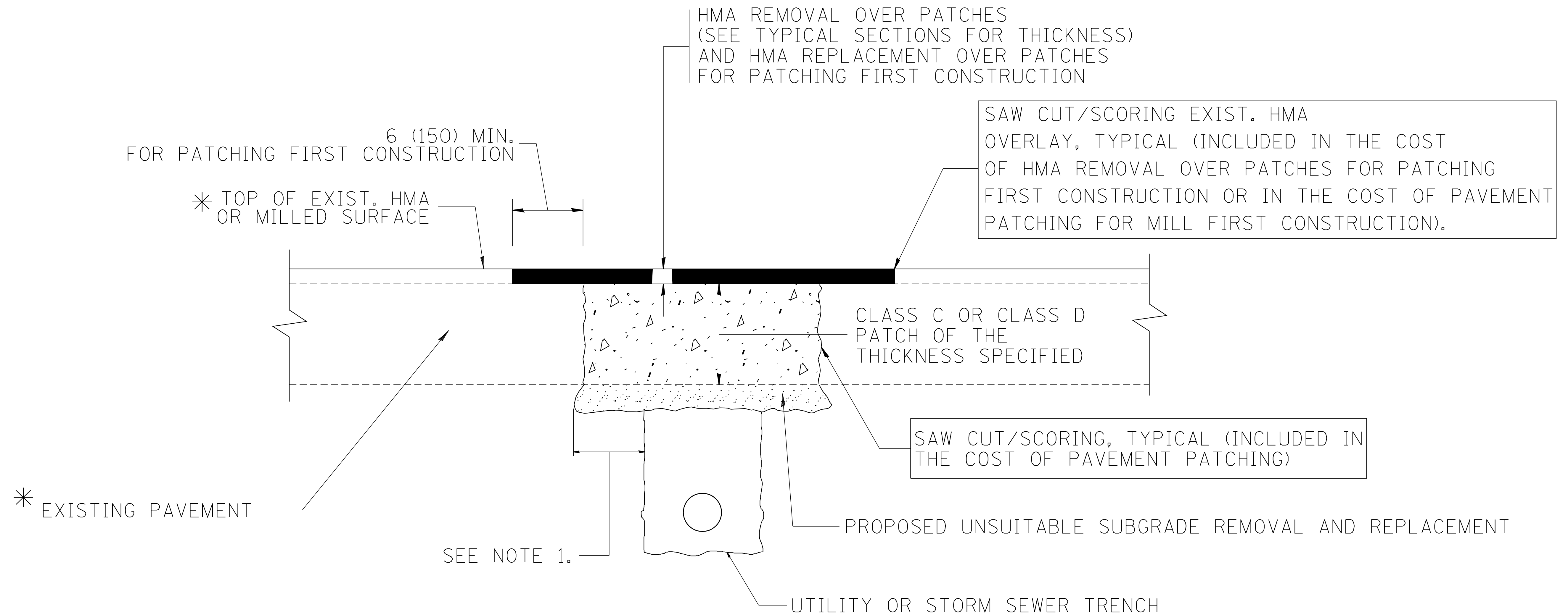
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PLOT DATE = #DATE#	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
SIGNING PLANS**

SCALE: 1"=50'      SHEET 6 OF 6 SHEETS      STA. 160+00 TO STA. 170+46

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	34
CONTRACT NO. 60T04				
ILLINOIS FED. AID PROJECT				



\* SEE TYPICAL SECTIONS FOR THICKNESS AND MATERIALS

**NOTES:**

1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 12 (300) WIDER ON EACH SIDE OF THE TRENCH.
2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

1. MILL HMA FIRST IF THERE IS AT LEAST 4 1/2 INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

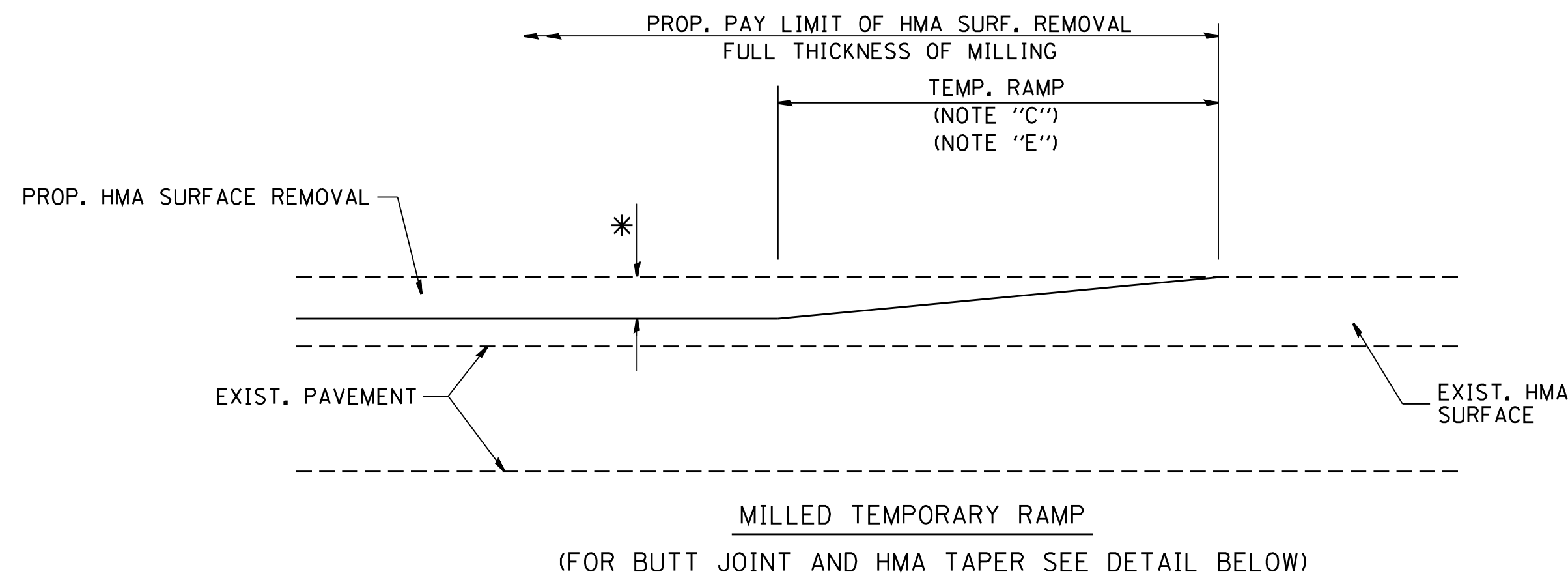
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

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		DRAWN -	REVISED - R. BORO 01-01-07
		PLOT SCALE = 50.000' / IN.	REVISED - R. BORO 09-04-07
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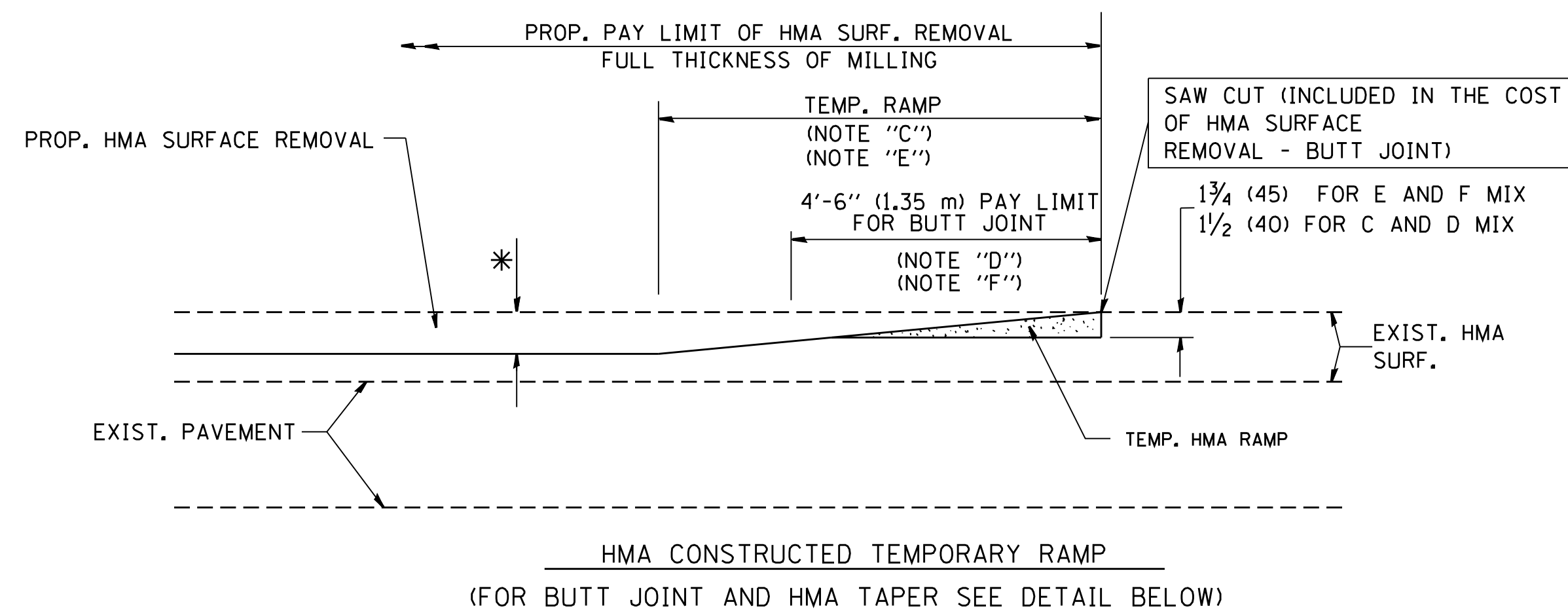
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT</b>	
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE / COOK	73	35
<b>BD400-04 (BD-22)</b>			CONTRACT NO. 60T04	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

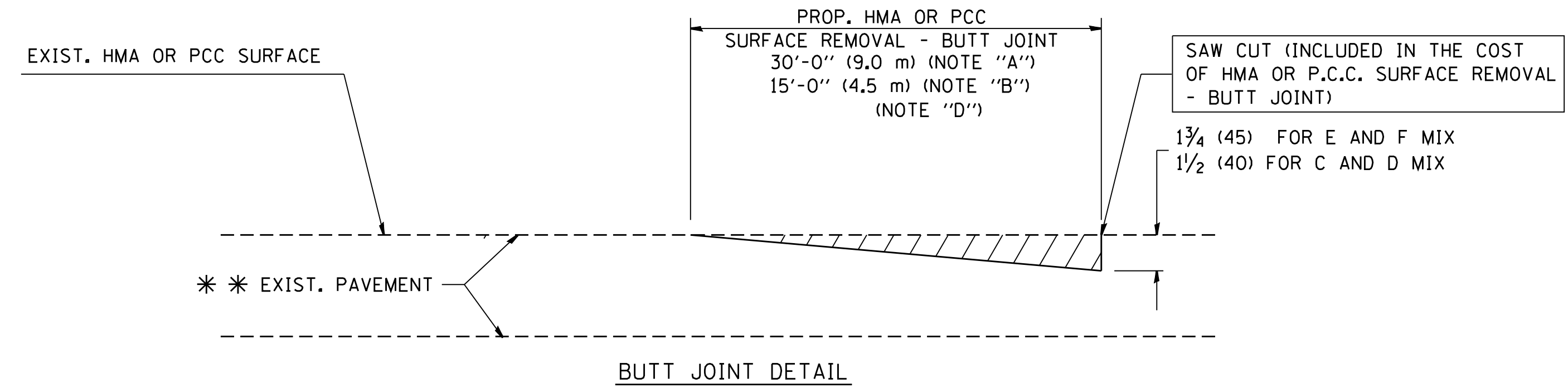


**OPTION 1**

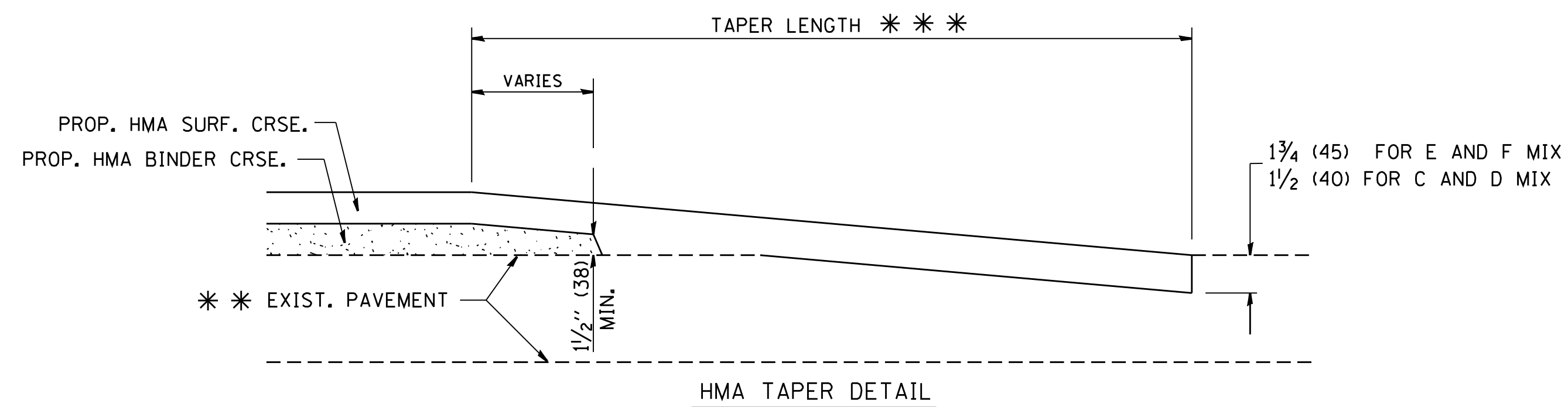


**OPTION 2**

**TYPICAL TEMPORARY RAMP**



**BUTT JOINT DETAIL**



**HMA TAPER DETAIL**

**TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY**

\* \* \* PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

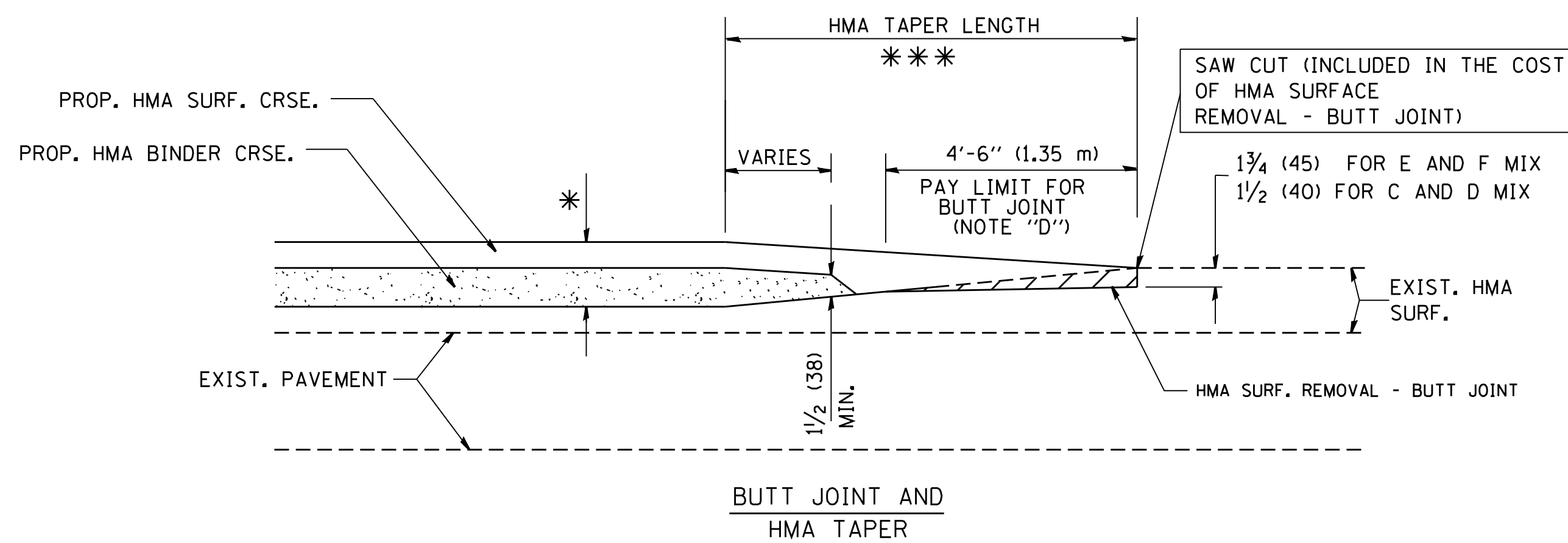
**NOTES**

- A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS.
  - B: MINOR SIDE ROADS.
  - C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
  - D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
  - E: TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.
  - F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT
  - G: SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".
- \* SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- \* \* \* 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")  
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

**BASIS OF PAYMENT:**

THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT".

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



**TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING**

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		DRAWN -	REVISED - A. ABBAS 03-21-97
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED - M. GOMEZ 04-06-01
	PLOT DATE = 1/4/2008	DATE - 06-13-90	REVISED - R. BORO 01-01-07

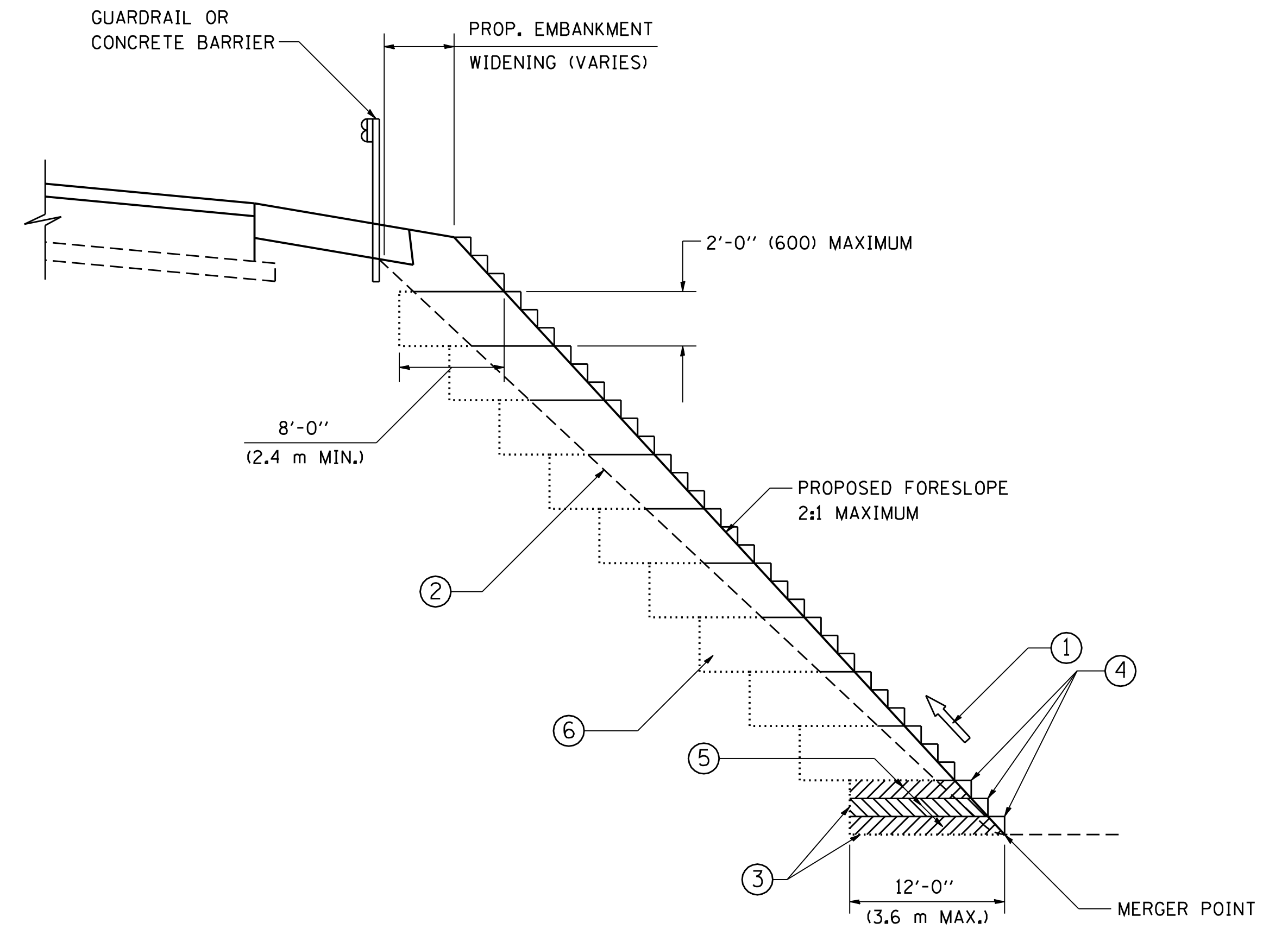
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BUTT JOINT AND  
HMA TAPER DETAILS**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE / COOK	73	36
<b>BD400-05 BD32</b>		<b>CONTRACT NO. 60T04</b>		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				





TYPICAL BENCHING DETAIL  
FOR EMBANKMENT

**NOTES:**

- ① CONSTRUCT SUCCEEDING BENCH CUTS AND EMBANKMENT PLACEMENT AND COMPACTION FROM BOTTOM TO TOP IN STAIRSTEP FASHION.
- ② EXISTING FORESLOPE PREPARED IN ACCORDANCE WITH ARTICLE 205.03 OF THE STANDARD SPECIFICATIONS.
- ③ BENCH CUT EXISTING SLOPE TYPICAL FOR EACH STEP.
- ④ TRIM TO FINAL SLOPE.
- ⑤ EQUAL 8-INCH (200) LIFTS OF EMBANKMENT COMPACTED IN ACCORDANCE WITH ARTICLE 205.05 OF THE STANDARD SPECIFICATIONS.
- ⑥ EXCAVATION OF BENCH CUTS WITHIN EXISTING EMBANKMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC METER OR CUBIC YARD FOR "EARTH EXCAVATION". THIS PRICE WILL INCLUDE ALL LABOR AND MATERIAL, NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ⑦ SLOPES SHALL BE BENCHED ACCORDING TO THIS DETAIL WHEN THE SLOPE IS STEEPER THAN 4:1 AND THE HEIGHT IS GREATER THAN 5' (1.5 m).

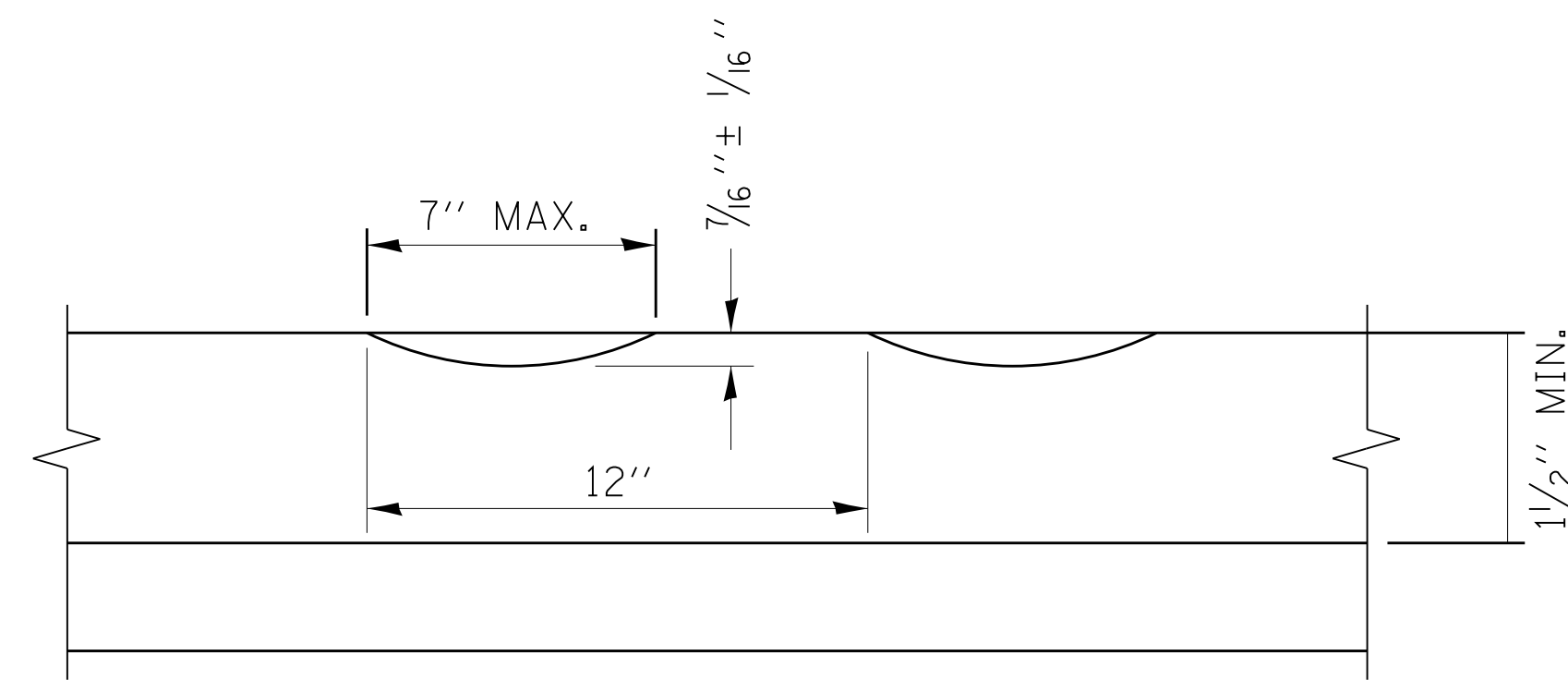
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)  
UNLESS OTHERWISE SHOWN.

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		CHECKED - S.E.B.	REVISED -
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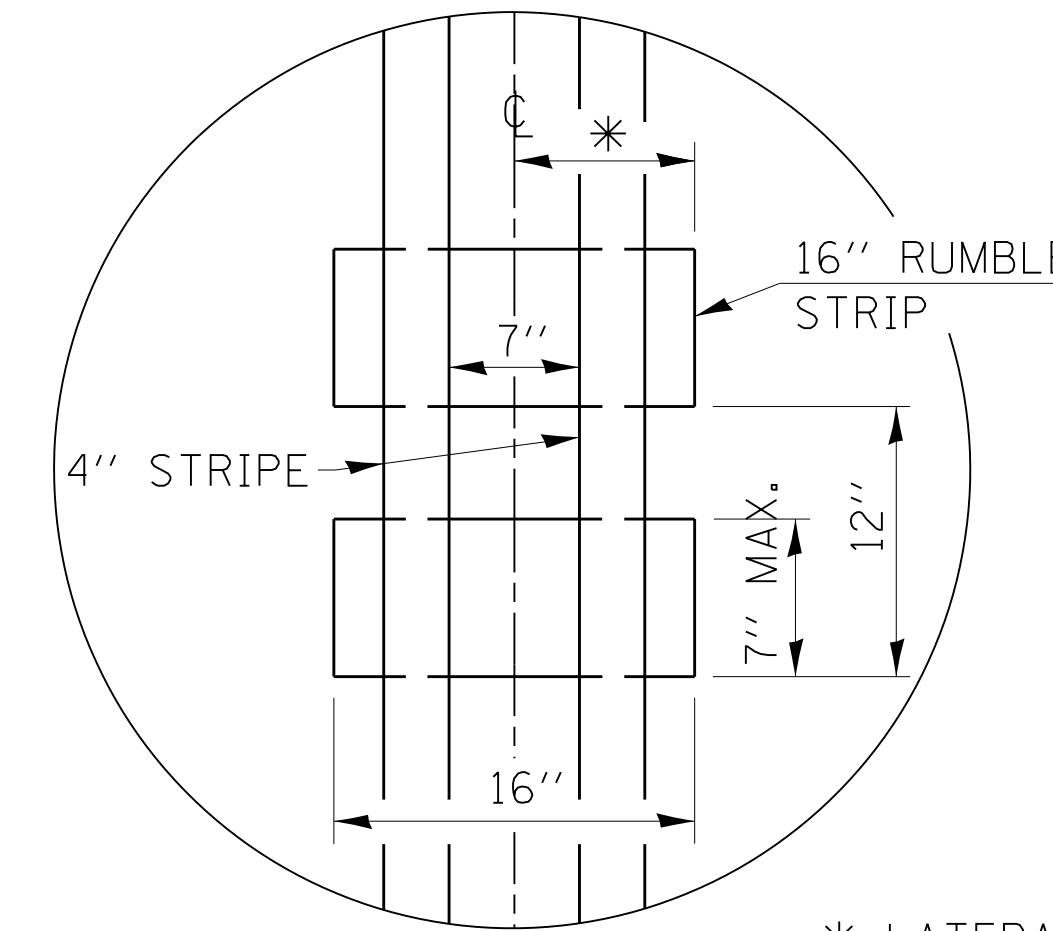
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>BENCHING DETAIL FOR EMBANKMENT WIDENING</b>			
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE / COOK	73	37
<b>BD-51</b>		CONTRACT NO. 60704		
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				



SECTION A-A



DETAIL B

GENERAL NOTES

CENTERLINE RUMBLE STRIPS SHALL BE CONSTRUCTED ACCORDING TO SECTION 642 ALONG THE CENTERLINE OF PAVEMENT.

SEE STANDARD 780001 FOR OTHER STRIPING LAYOUTS. RUMBLE STRIPS SHALL NOT BE PLACED ON BRIDGES. ALL RUMBLE STRIPS SHALL BE MILLED.

CENTERLINE RUMBLE STRIPS SHALL BE CONTINUOUS THROUGH CONNECTIONS OF SIDEROADS WITH NO LEFT TURN LANES.

DISCONTINUE CENTERLINE RUMBLE STRIPS THROUGH THE LIMITS OF ALL LEFT TURN LANES, INCLUDING ANY LANE TAPER SECTIONS.

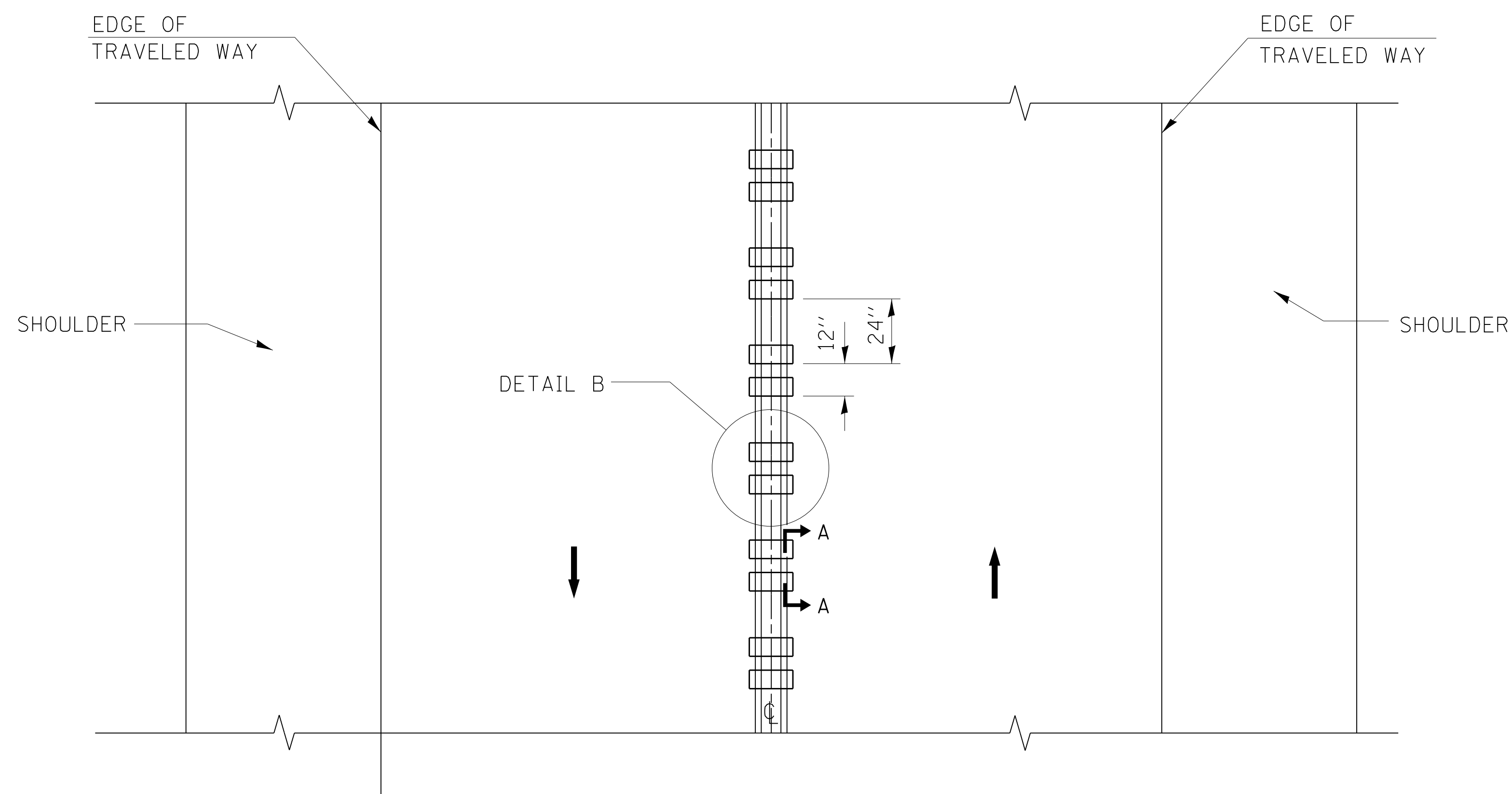
AFTER RUMBLE STRIPS ARE INSTALLED, THE PAVEMENT SURFACE SHALL BE SWEEPED CLEAN PRIOR TO THE PLACEMENT OF THE NEW PAVEMENT MARKINGS.

WHERE USED, ADJUST SPACING OF RAISED REFLECTIVE PAVEMENT MARKERS TO FALL IN WIDER GAP BETWEEN RUMBLE STRIPS.

BASIS OF PAYMENT

THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR CENTERLINE-RUMBLE STRIP OF THE WIDTH SPECIFIED.

HOT-SPRAY THERMOPLASTIC PAVEMENT MARKING WILL BE USED OVER THE RUMBLE STRIPS, AND WILL BE PAID FOR SEPARATELY.



TWO-WAY ROAD

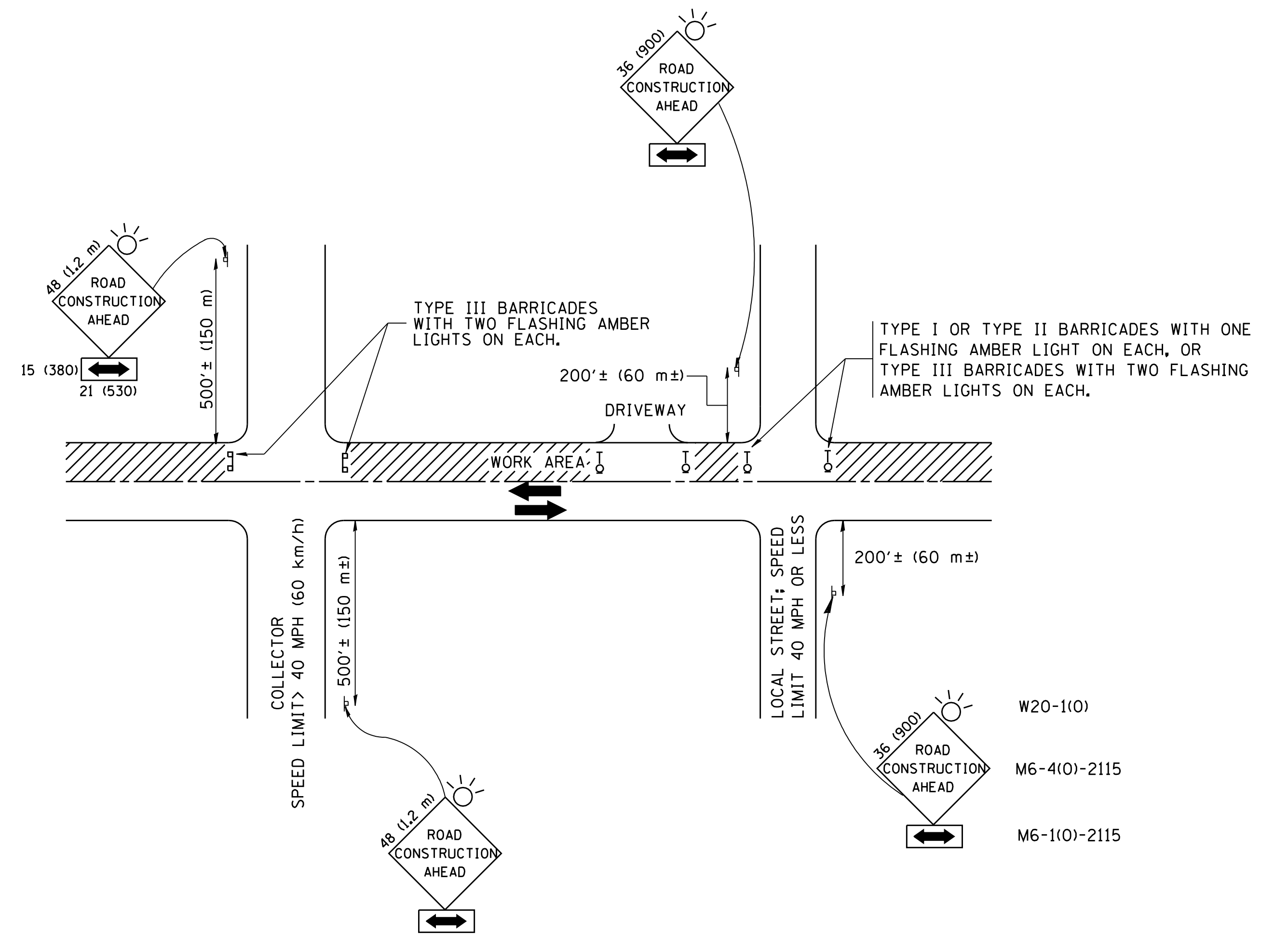
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		CHECKED -	REVISED -
		DATE - 08-06-2012	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RUMBLE STRIPES FOR CENTERLINE, NON-FREEWAY

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE / COOK	73	38
BD 55		CONTRACT NO. 60T04		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
- SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
    - ONE **ROAD CONSTRUCTION AHEAD** SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
    - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
  - SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
    - ONE **ROAD CONSTRUCTION AHEAD** SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
    - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
  - WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:
- USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches) unless otherwise shown.

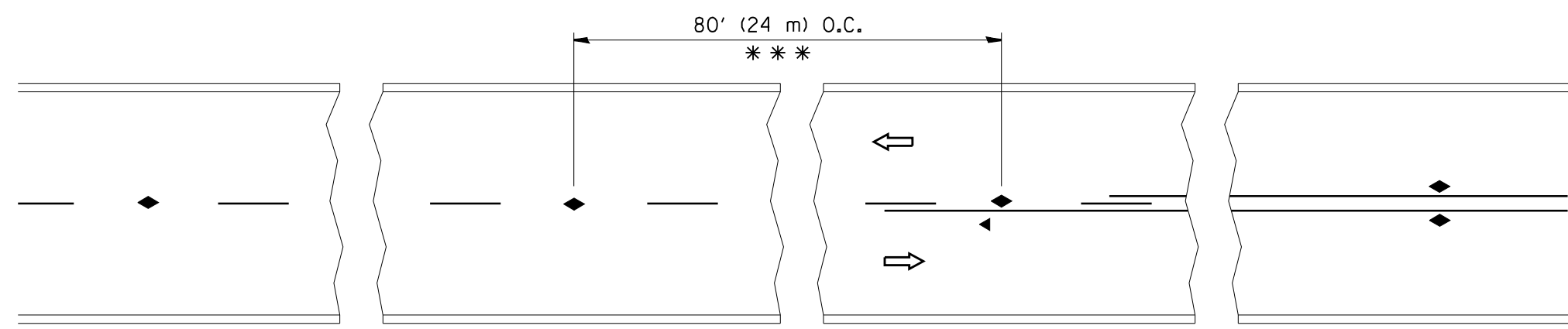
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	PLOT DATE = 1/4/2008	DATE - 06-89	REVISED - T. RAMMACHER 01-06-00

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION FOR  
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

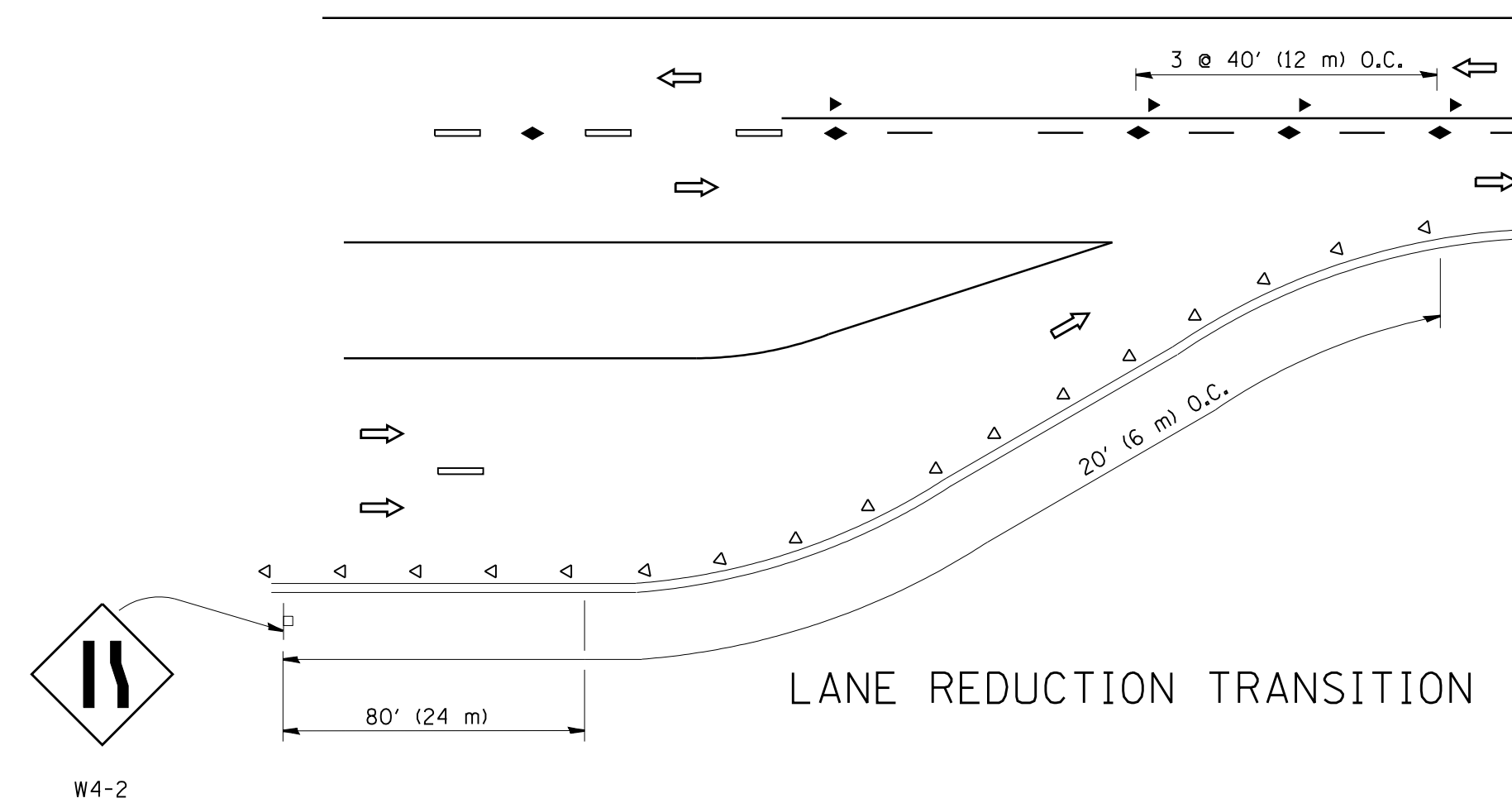
SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE / COOK	73	39
<b>TC-10</b>			<b>CONTRACT NO. 60T04</b>	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

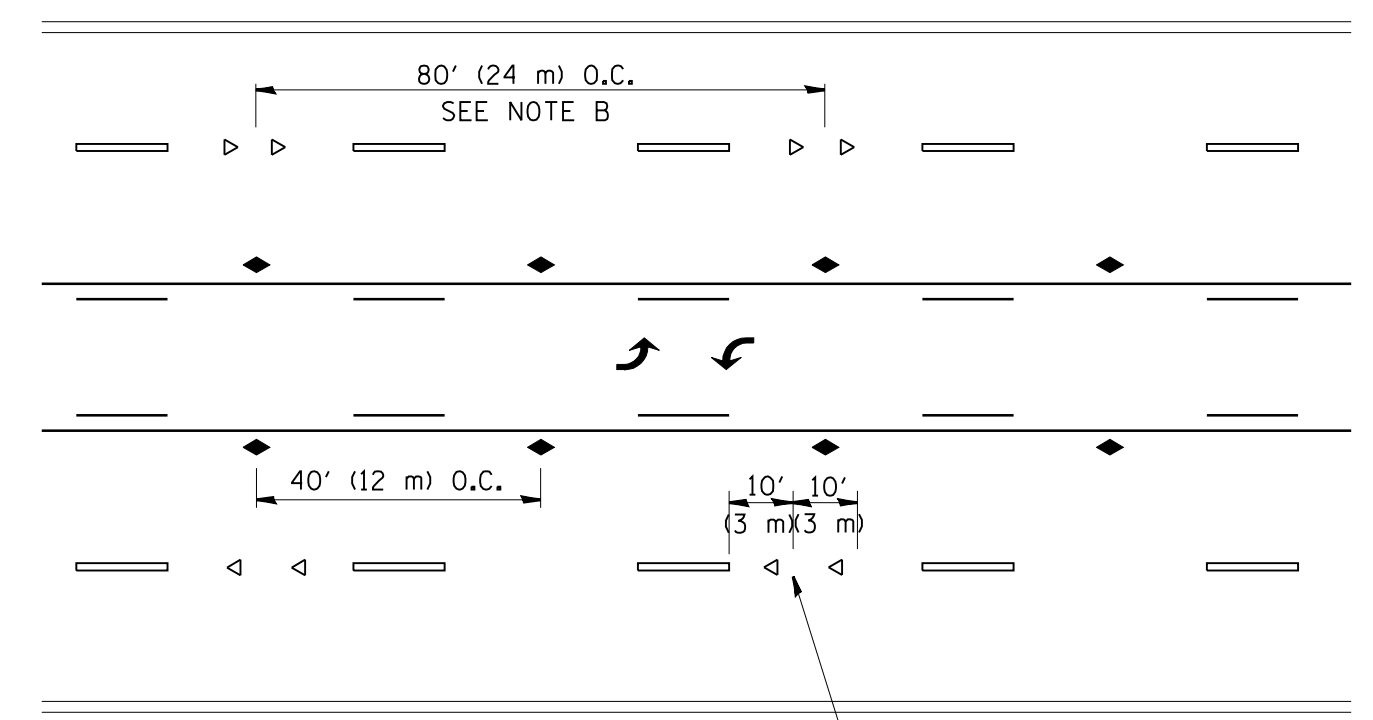


\*\*\* REDUCE TO 40' (12 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEED 45 M.P.H. (70 km/h) OR LESS.

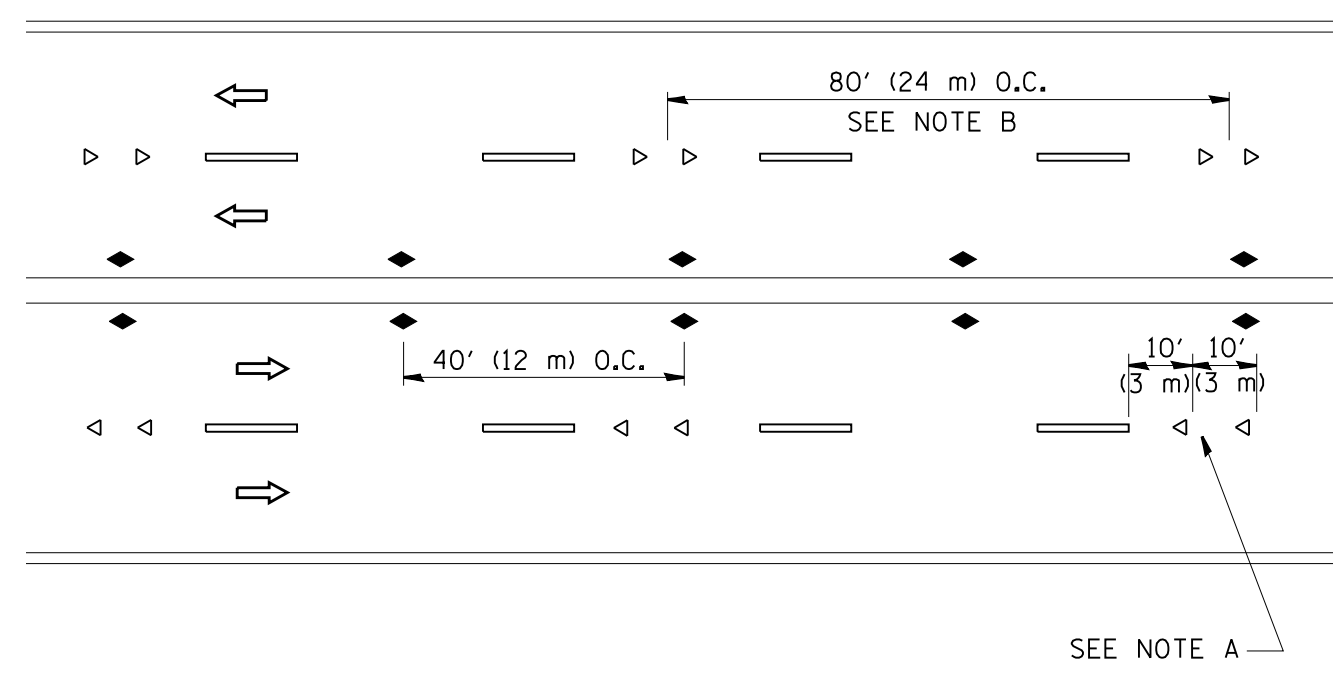
TWO-LANE/TWO-WAY



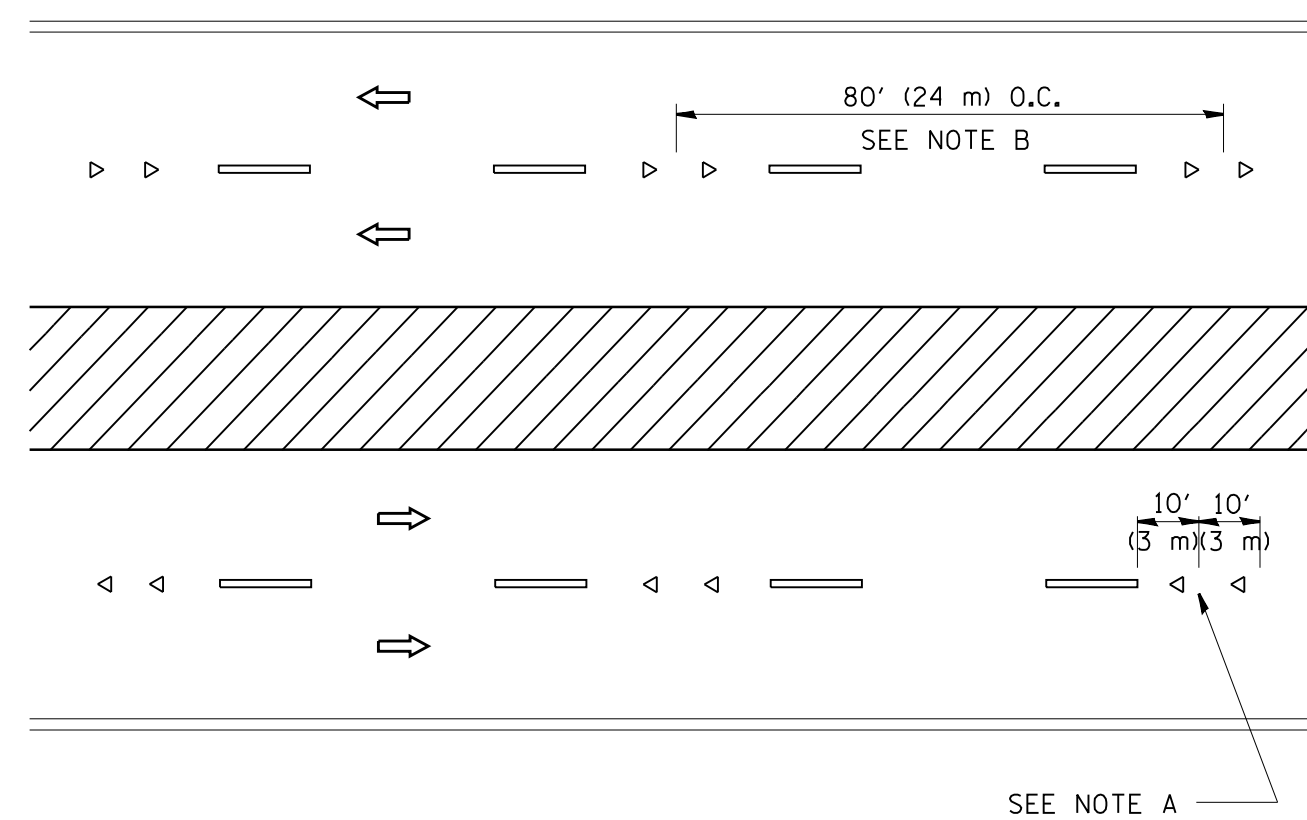
LANE REDUCTION TRANSITION



TWO-WAY LEFT TURN



MULTI-LANE/UNDIVIDED



MULTI-LANE/DIVIDED

GENERAL NOTES

1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 2 TO 3 (50 TO 75) TOWARD TRAFFIC AS SHOWN.
3. MARKERS THROUGH TANGENTS LESS THAN 500' (150 m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.

LANE MARKER NOTES

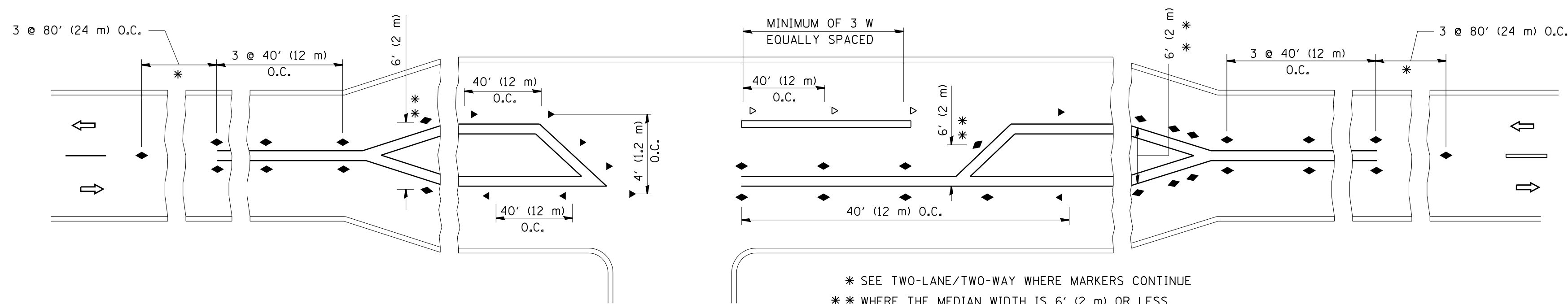
- A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.
- B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H (20 km/h) LOWER THAN POSTED SPEEDS.

SYMBOLS

- YELLOW STRIPE
- WHITE STRIPE
- ◀ ONE-WAY AMBER MARKER
- ◁ ONE-WAY CRYSTAL MARKER (W/O)
- ◆ TWO-WAY AMBER MARKER

DESIGN NOTES

1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE LINES.
3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHALL BE INCLUDED IN THE PLANS WHEN STANDARD SPECIFICATIONS ARE NOT BEING USED.
4. MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.



\* SEE TWO-LANE/TWO-WAY WHERE MARKERS CONTINUE  
 \*\* WHERE THE MEDIAN WIDTH IS 6' (2 m) OR LESS USE TWO-WAY MARKERS.

LEFT TURN

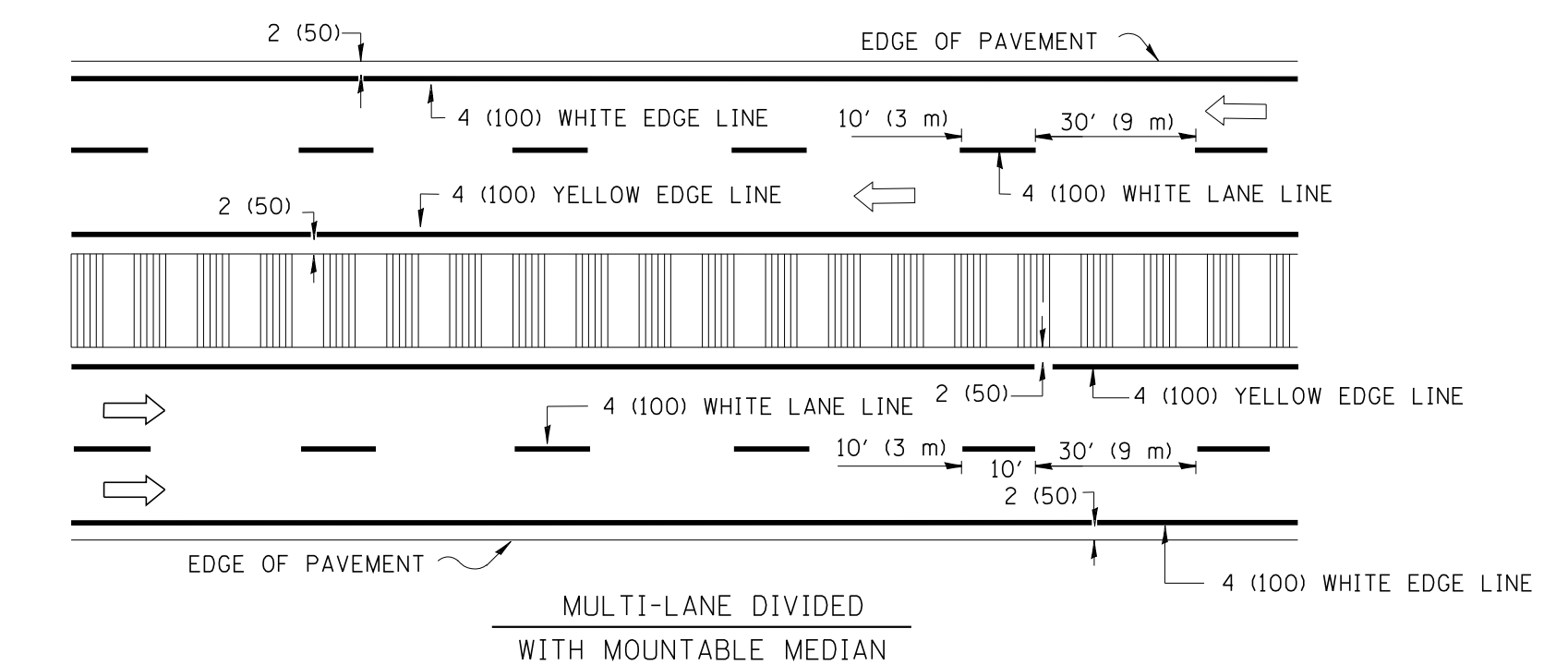
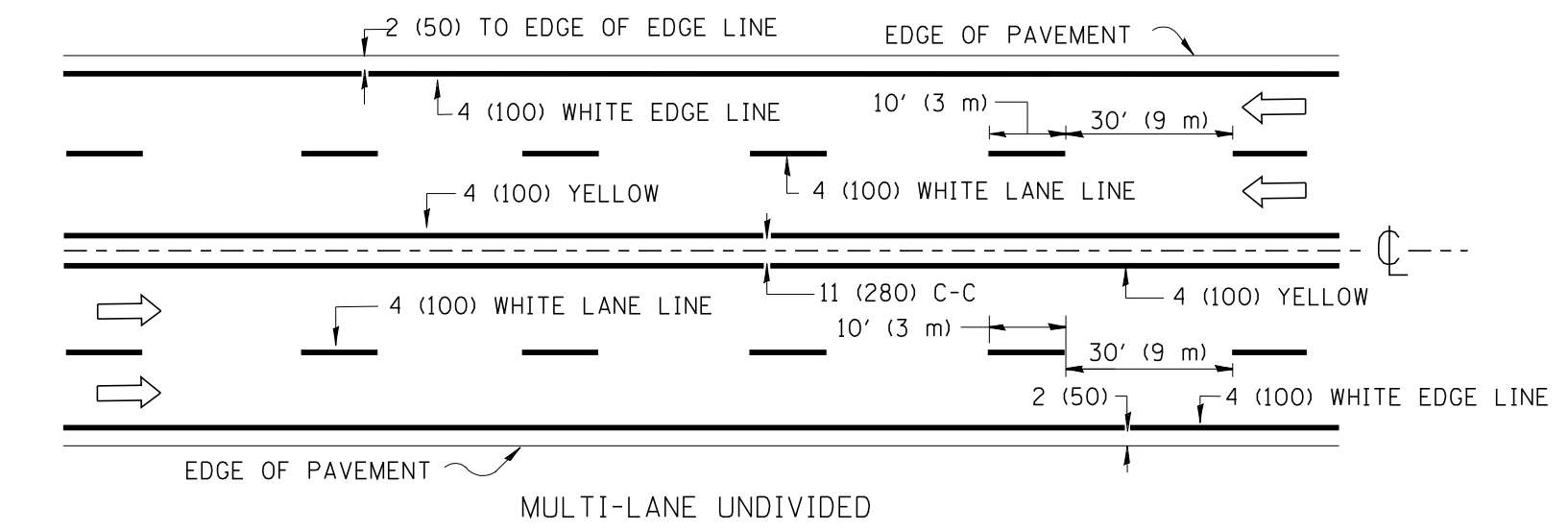
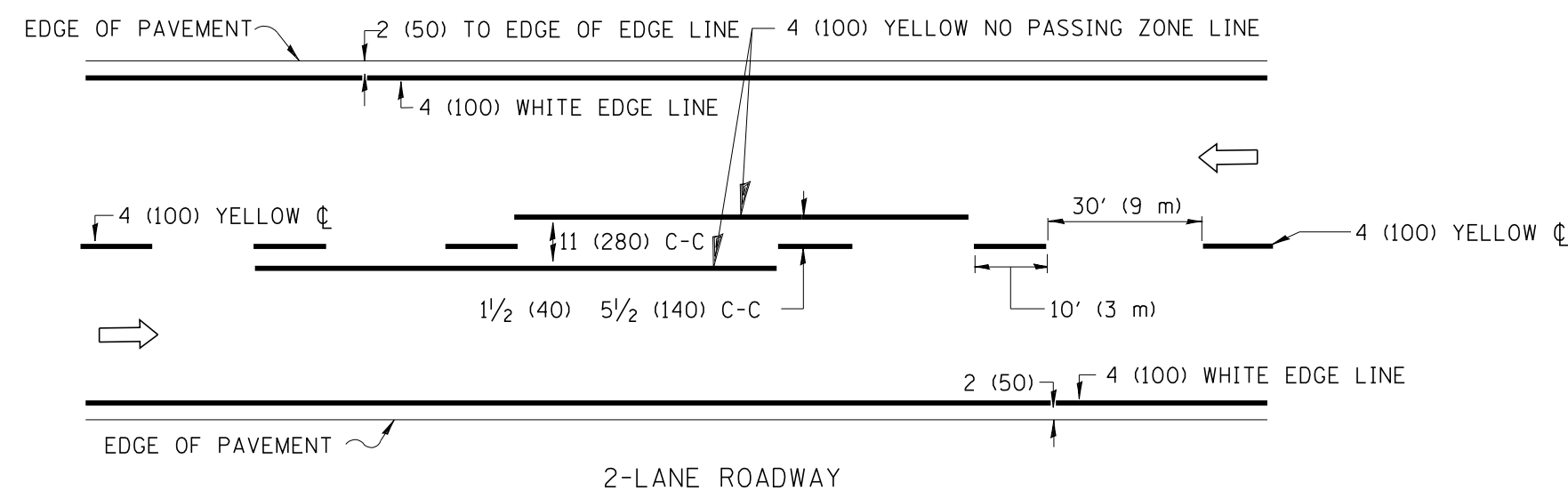
All dimensions are in inches (millimeters) unless otherwise shown.

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

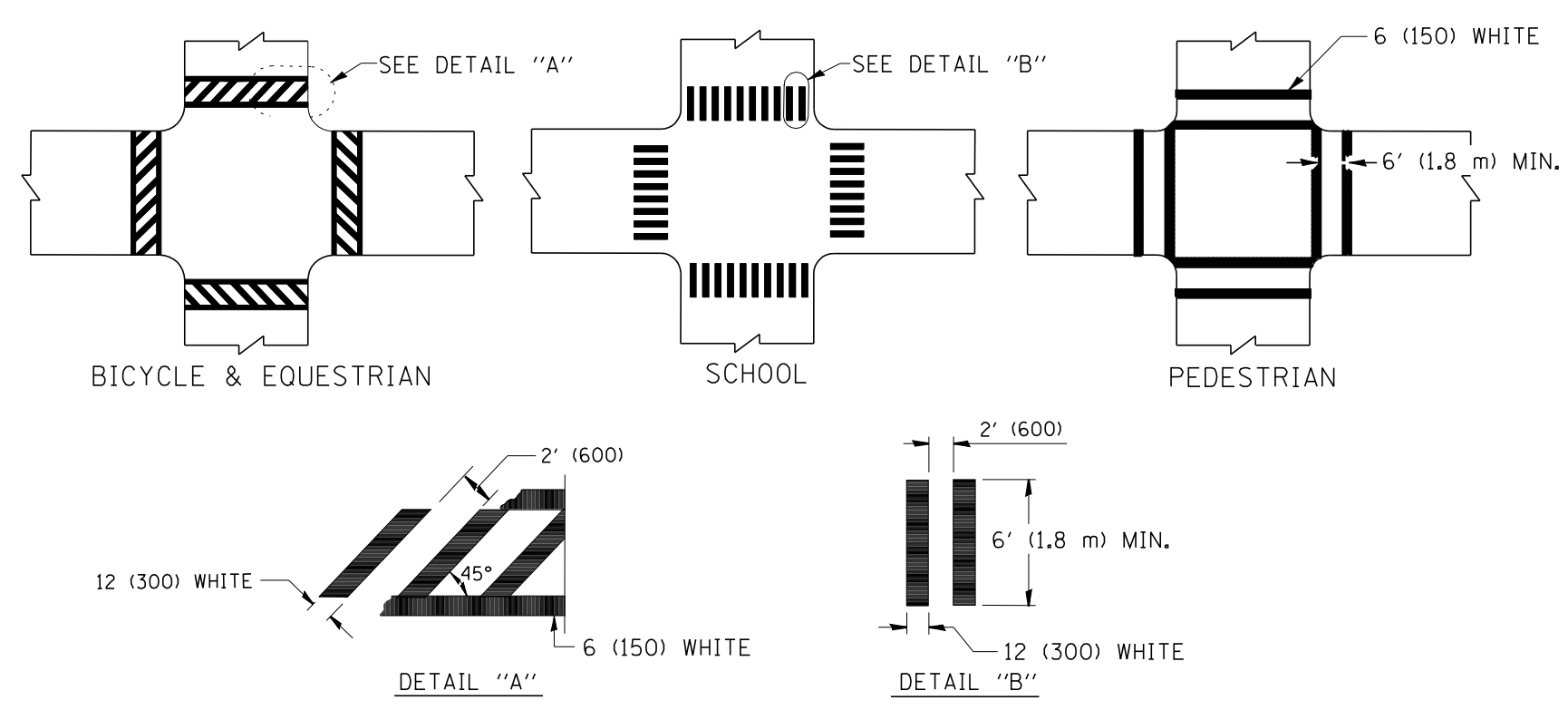
TYPICAL APPLICATIONS			
RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)			
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	40
TC-11		CONTRACT NO. 60T04		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

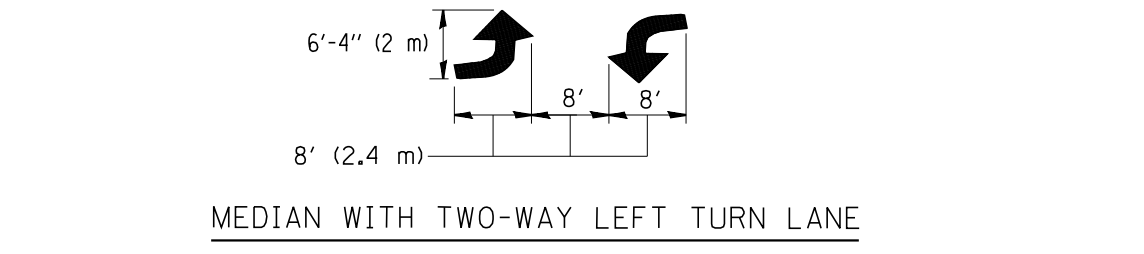
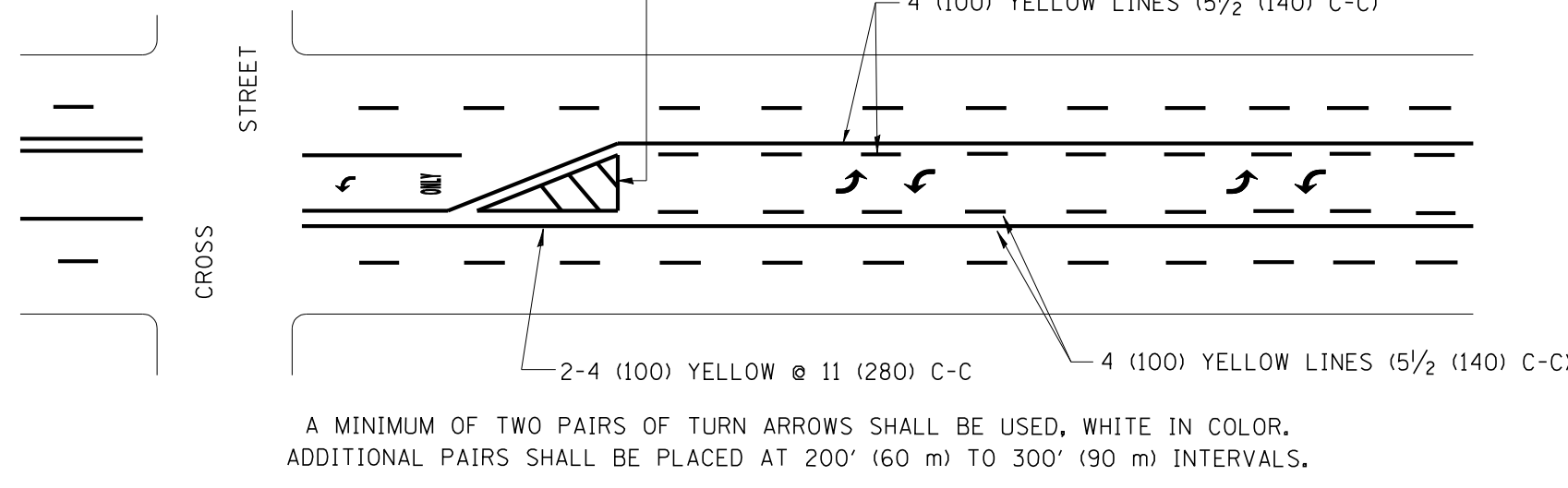
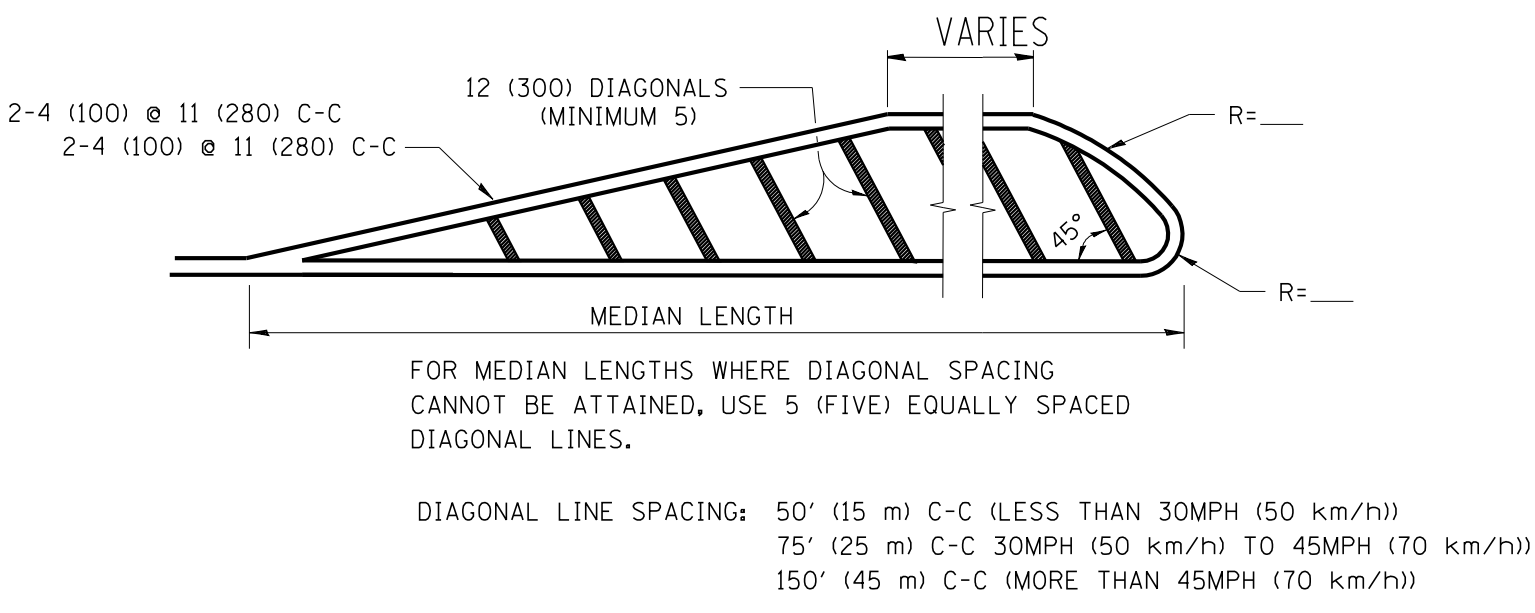
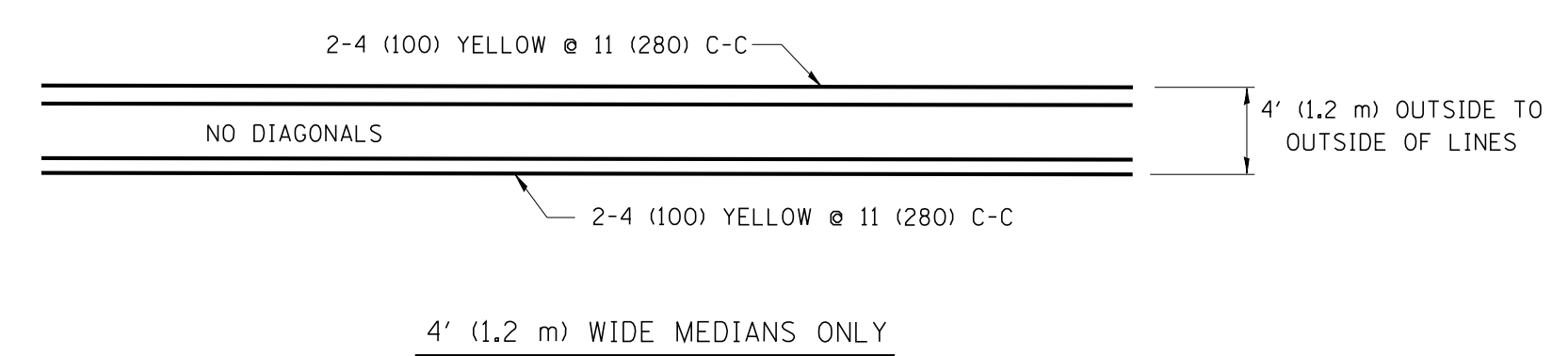


NOTE: MEDIANS WITH BARRIER CURB DO NOT REQUIRE AN EDGE LINE

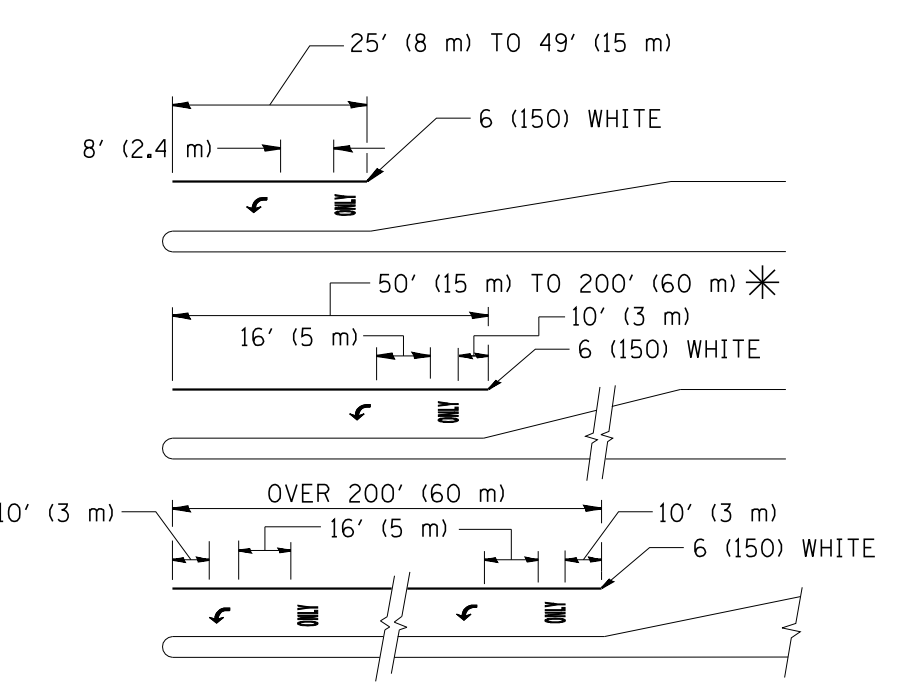
TYPICAL LANE AND EDGE LINE MARKING



TYPICAL CROSSWALK MARKING



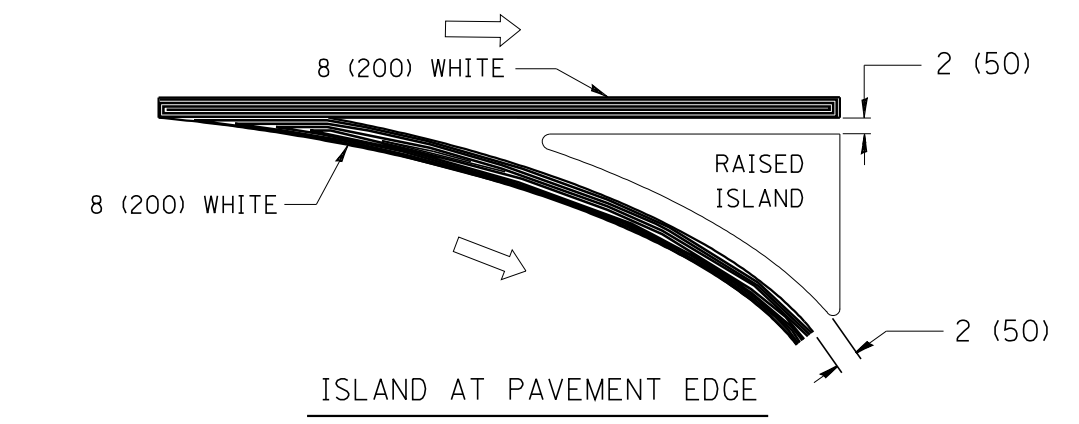
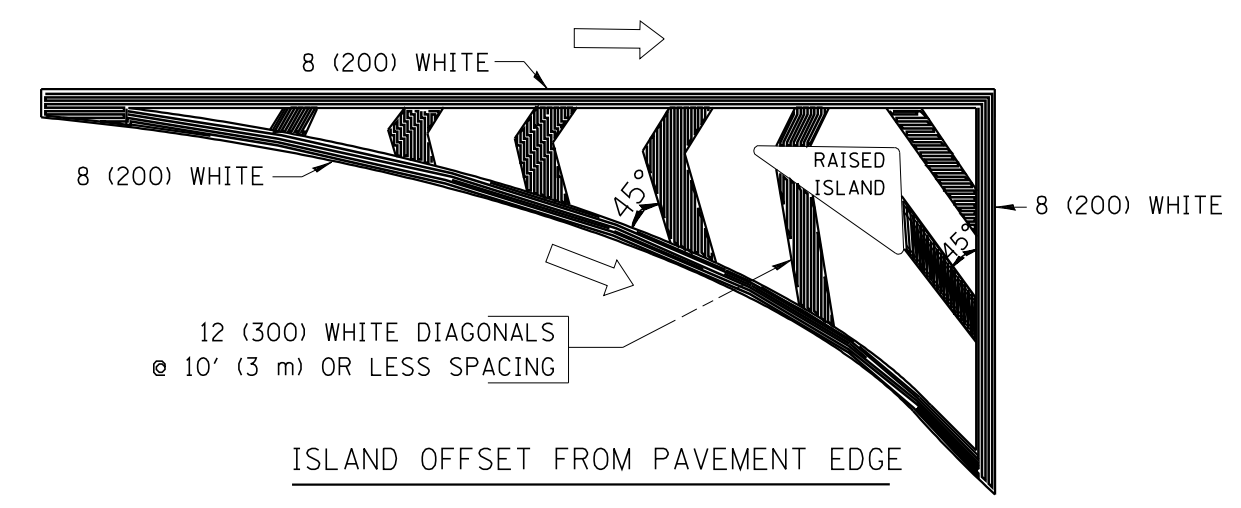
TYPICAL PAINTED MEDIAN MARKING



FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.  
 \* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING



TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION	4 (100)	SOLID	YELLOW	5/2 (140) C-C FROM SKIP-DASH CENTERLINE
NO PASSING ZONE LINES: FOR BOTH DIRECTIONS	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION	SKIP-DASH AND SOLID	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE
	8' (2.4m) LEFT ARROW	IN PAIRS	WHITE	SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN)	2 @ 6 (150)	SOLID	WHITE	NOT LESS THAN 6' (1.8 m) APART
A. DIAGONALS (BIKE & EQUESTRIAN)	12 (300) @ 45°	SOLID	WHITE	2' (600) APART
B. LONGITUDINAL BARS (SCHOOL)	12 (300) @ 90°	SOLID	WHITE	2' (600) APART
				SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45°	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
	NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS			
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" 15 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m <sup>2</sup> ) EACH "X"=54.0 SQ. FT. (5.0 m <sup>2</sup> )
SHOULDER DIAGONALS	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

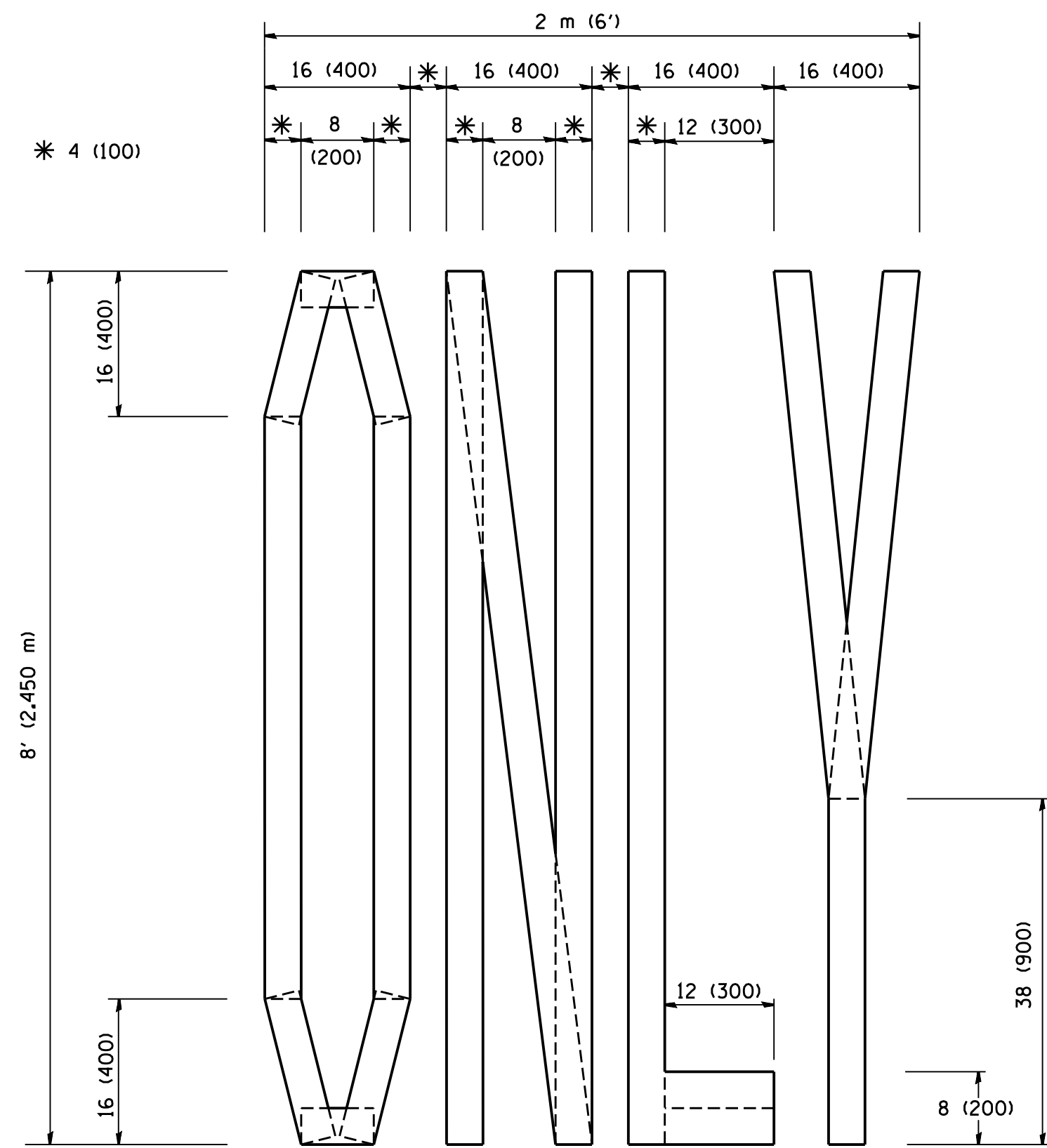
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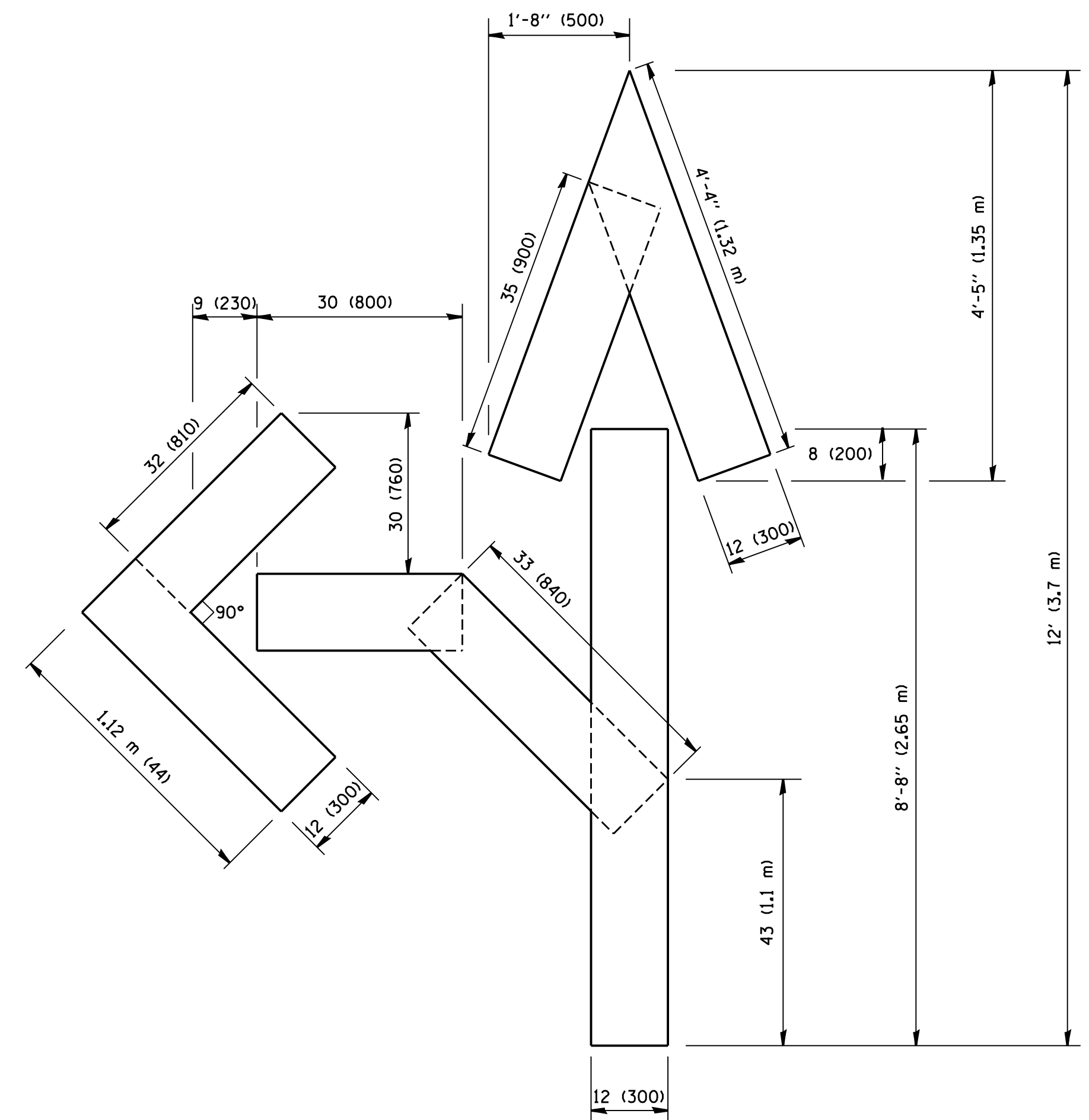
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE			
TYPICAL PAVEMENT MARKINGS			
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

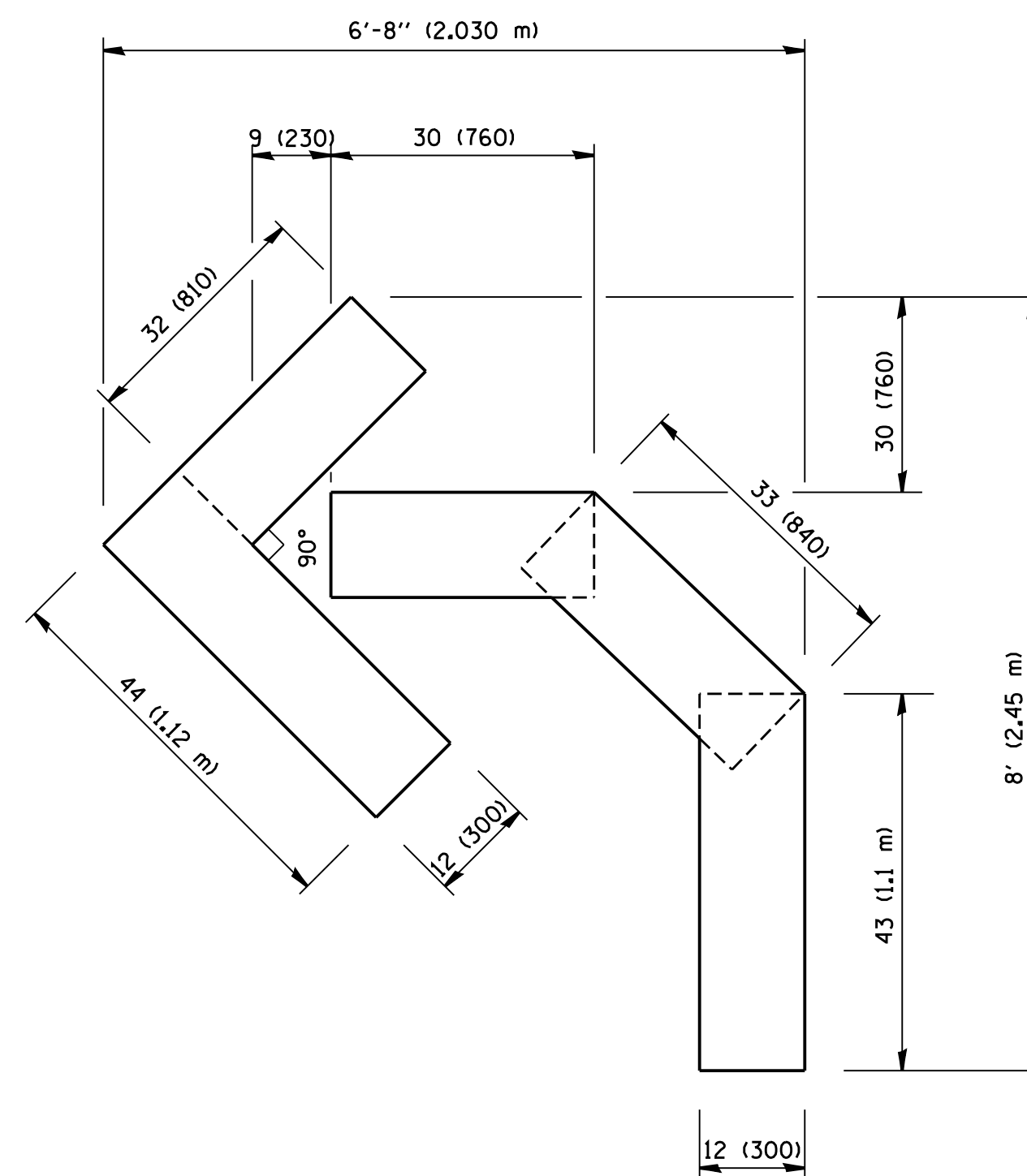
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE / COOK	73	41
TC-13		CONTRACT NO. 60T04		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



QUANTITY  
 4 (100) LINE = 64.1 ft. (19.7 m)  
 21.1 sq. ft. (1.97 sq. m)



QUANTITY  
 4 (100) LINE = 82.5 ft. (25.3 m)  
 27.5 sq. ft. (2.53 sq. m)



QUANTITY  
 4 (100) LINE = 45.5 ft. (13.9 m)  
 15.2 sq. ft. (1.39 sq. m)

All dimensions are in inches (millimeters) unless otherwise shown.

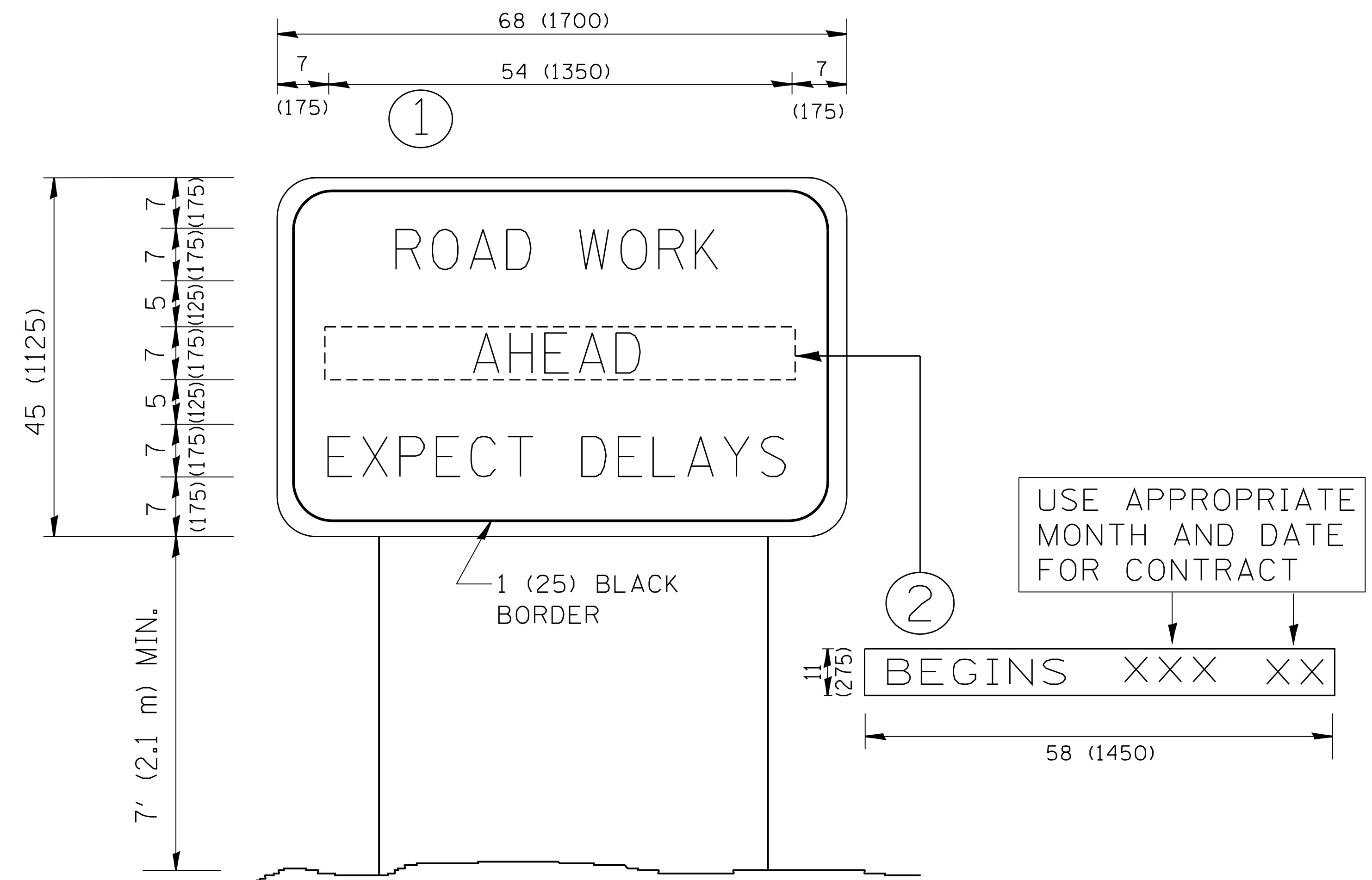
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	PLOT DATE = 1/4/2008	DATE - 09-18-94	REVISED -E. GOMEZ 08-28-00

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING LETTERS AND SYMBOLS  
 FOR TRAFFIC STAGING

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE / COOK	73	42
TC-16		CONTRACT NO. 60T04		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



**NOTES:**

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

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

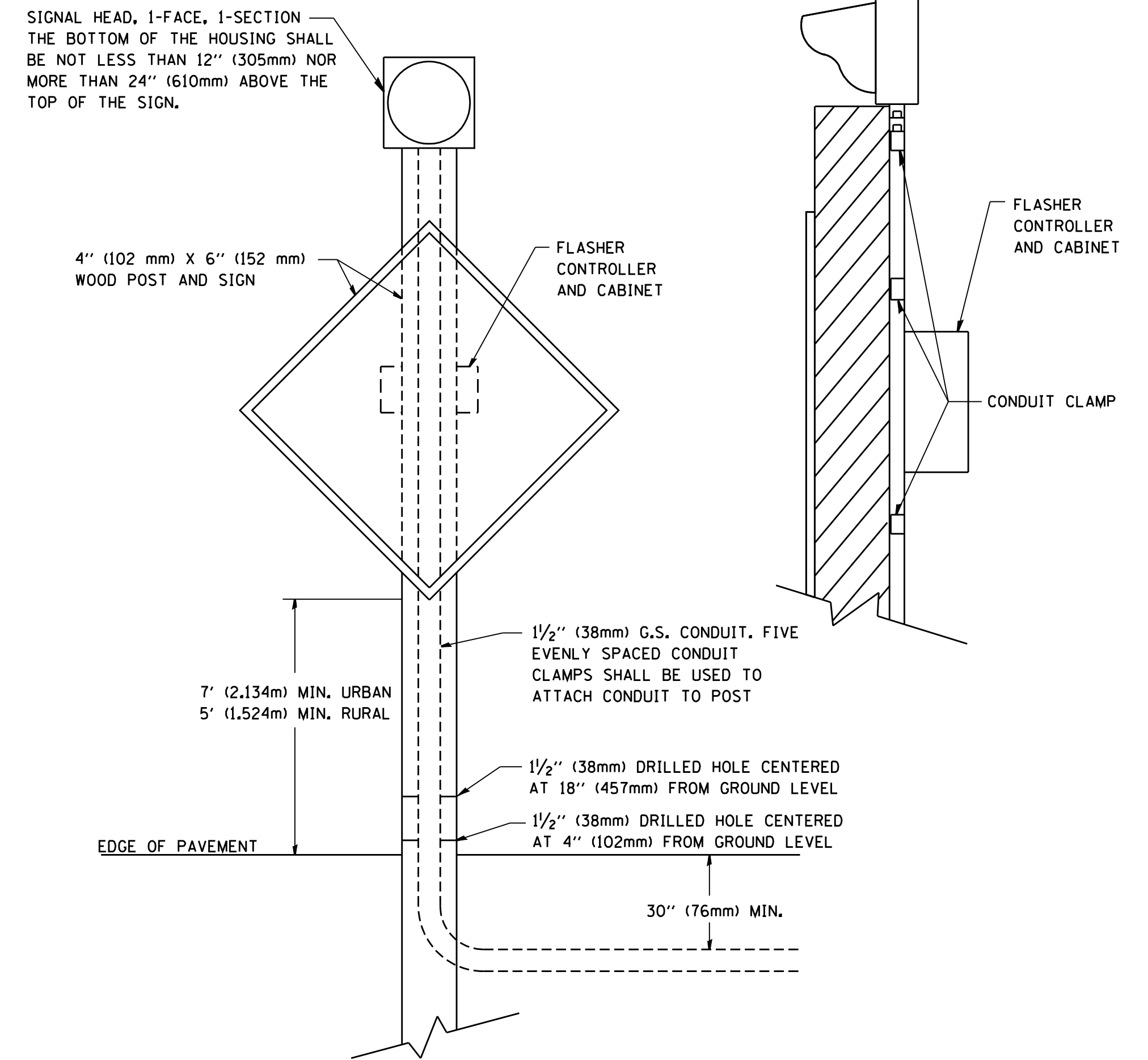
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ARTERIAL ROAD  
INFORMATION SIGN**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE. 343	SECTION 631 RS-3	COUNTY KANE / COOK	TOTAL SHEETS 73	SHEET NO. 43
TC-22			CONTRACT NO. 60T04	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



POST MOUNTED FLASHING BEACON  
WITH CONTROLLER AND CABINET

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

POST MOUNTED FLASHING BEACON  
WITH CONTROLLER AND CABINET

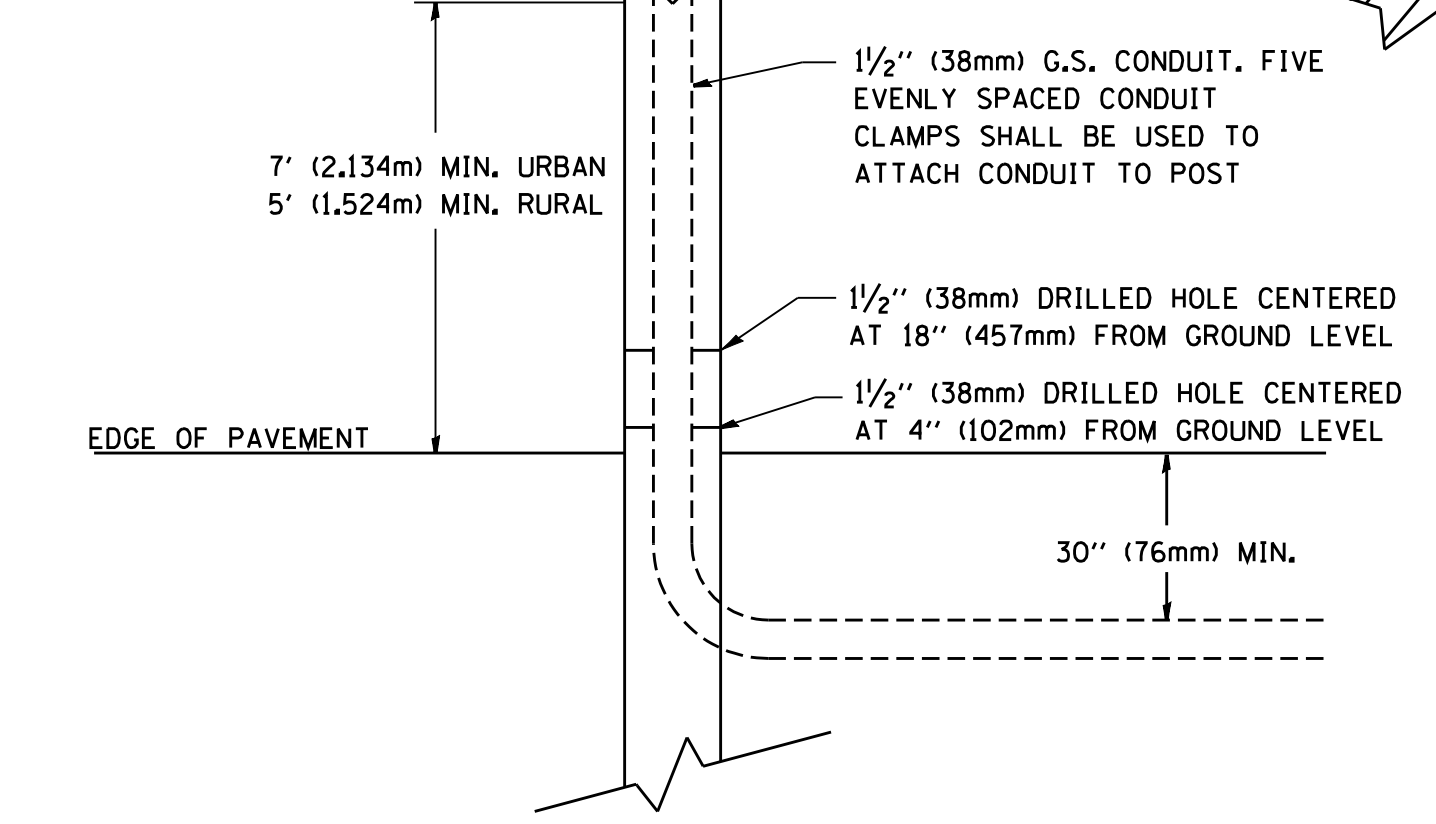
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	631 RS-3	KANE/COOK	73	44
TS-04		CONTRACT NO.	60T04	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



SIGNAL HEAD, 1-FACE, 1-SECTION  
 THE BOTTOM OF THE HOUSING SHALL  
 BE NOT LESS THAN 12" (305mm) NOR  
 MORE THAN 24" (610mm) ABOVE THE  
 TOP OF THE SIGN.

4" (102 mm) X 6" (152 mm)  
 WOOD POST AND SIGN



POST MOUNTED FLASHING BEACON

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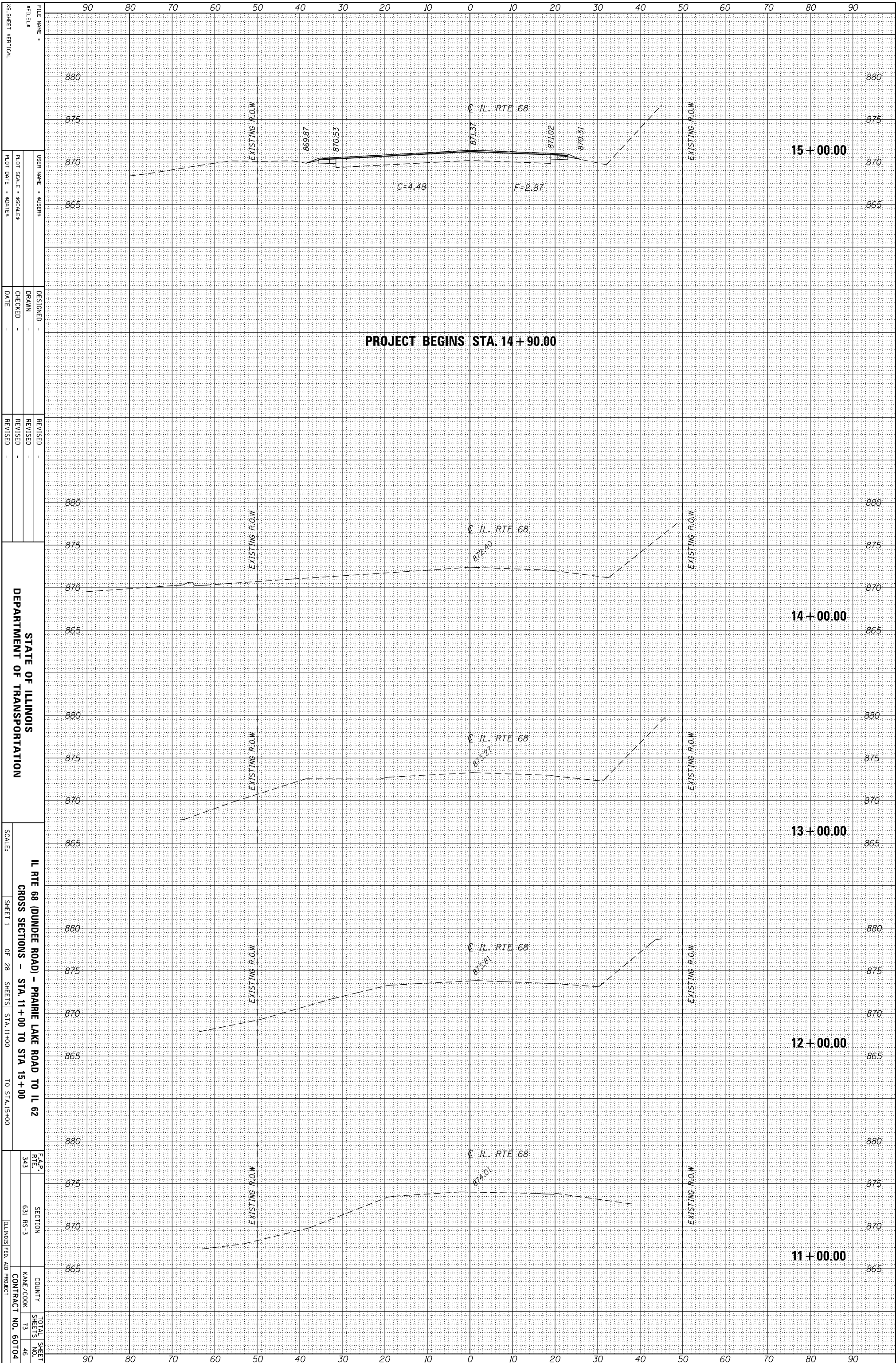
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>POST MOUNTED FLASHING BEACON</b>			
SCALE: NONE	SHEET NO. 3 OF 3 SHEETS	STA.	TO STA.

F.A.P. RTE. 343	SECTION 631 RS-3	COUNTY KANE / COOK	TOTAL SHEETS 73	SHEET NO. 45
<b>TS-04</b>		CONTRACT NO. 60T04		
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

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

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



FILE NAME =  
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 USER NAME = SUSENS  
 DRAWN  
 PLOT SCALE = \$SCALE\$  
 PLOT DATE = \$DATE\$

DESIGNED -  
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 DATE -

REVISOR  
 REVISION  
 REVISION  
 REVISION

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

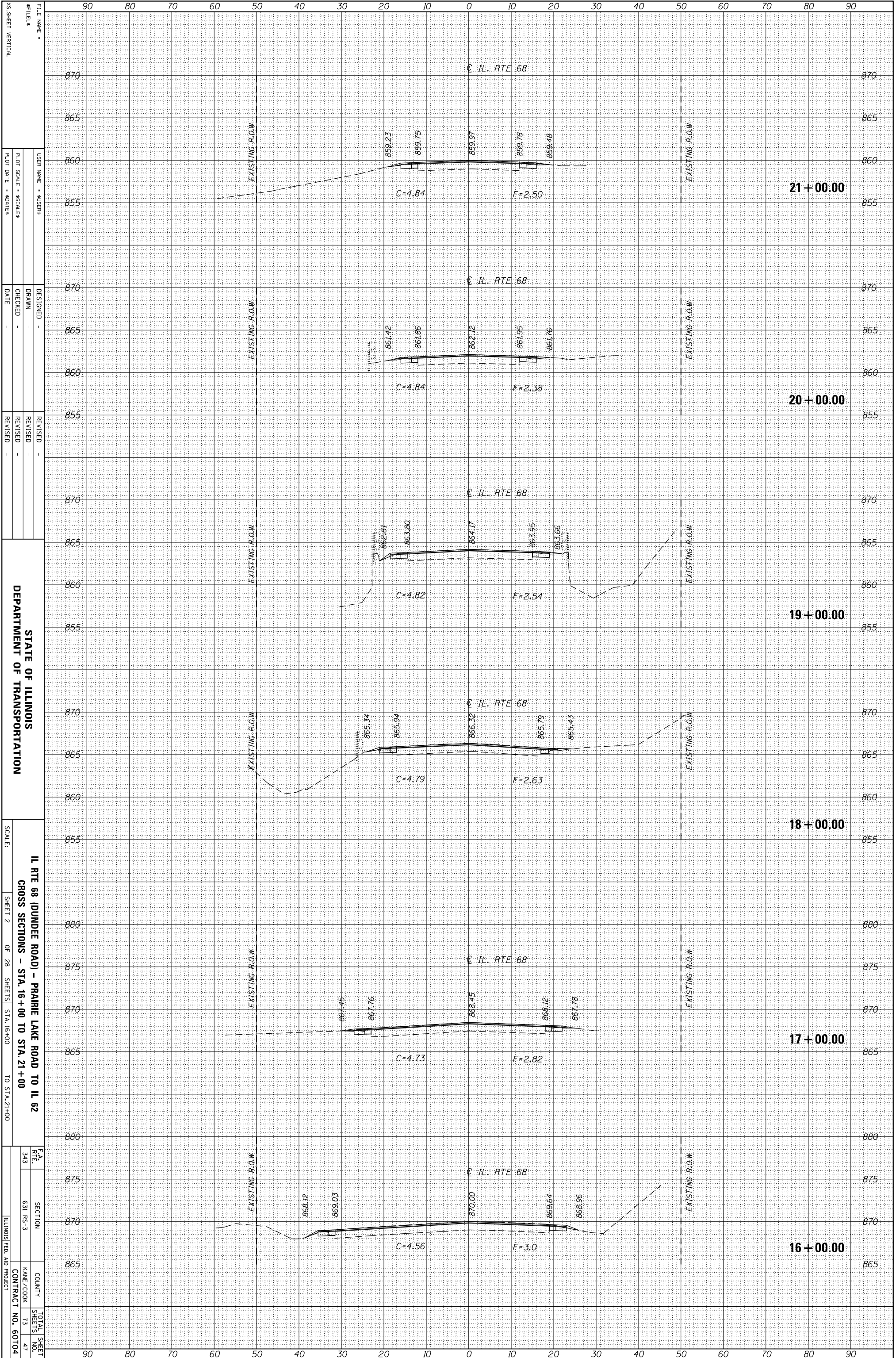
IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 CROSS SECTIONS - STA. 11+00 TO STA 15+00

SCALE: SHEET 1 OF 28 SHEETS STA. 11+00 TO STA. 15+00

F.A.P. RTE. NO.	SECTION	COUNTY	TOTAL SHEET NO.
343	631 RS-3	KANE/COOK	73
		CONTRACT NO.	46
		ILLINOIS FED. AID PROJECT	NO. 60704

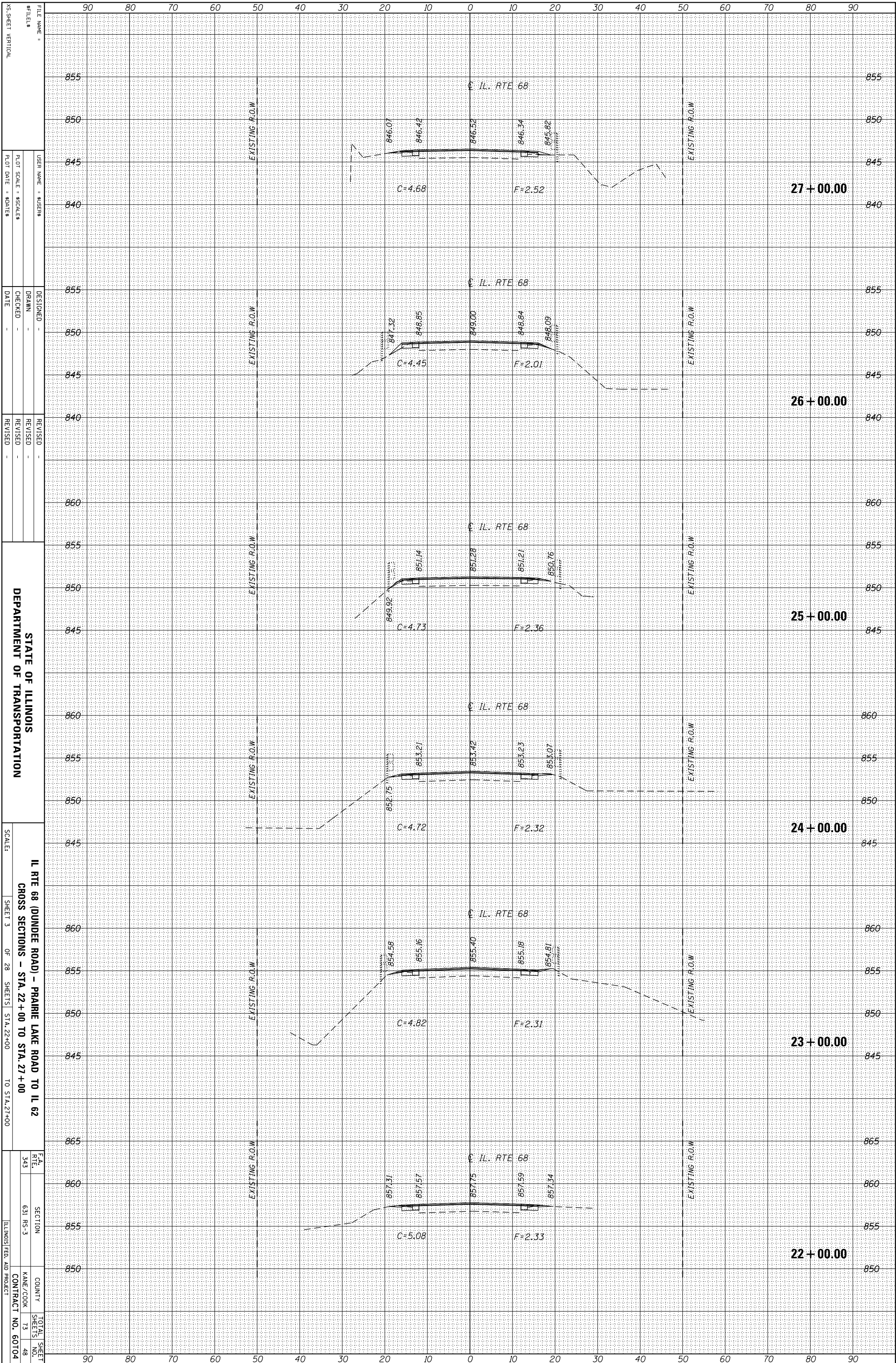
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NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
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NO.			



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NOTE BOOK	PLOTTED _____		
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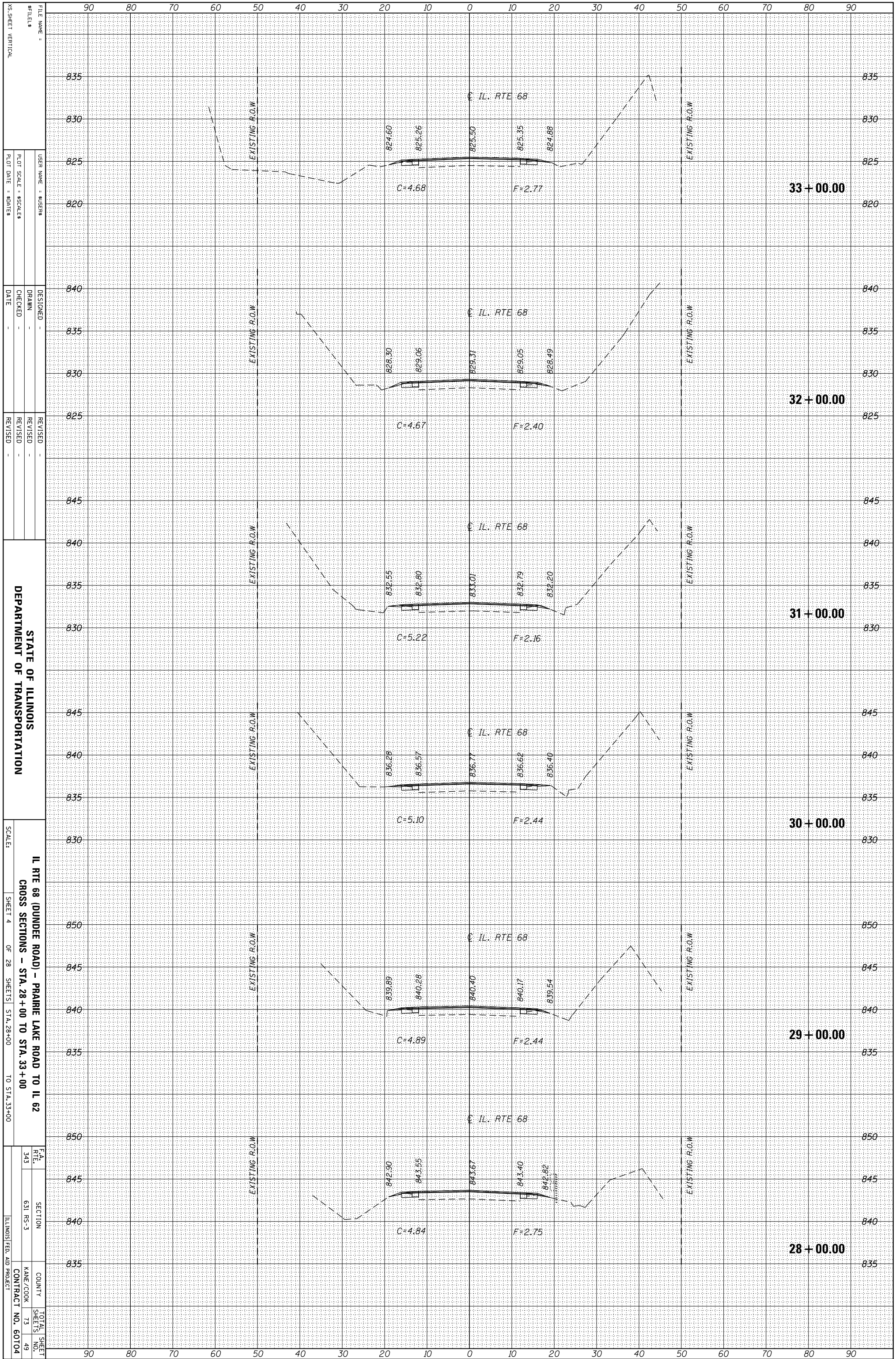
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 22+00 TO STA. 27+00

SCALE:	SHEET 3	OF 28 SHEETS	STA. 22+00	TO STA. 27+00
F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.	
343	631 RS-3	KANE/COOK	73	48
		CONTRACT NO.	60104	
		ILLINOIS FED. AID PROJECT		

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

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



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 REVISION NO. | DATE | DESCRIPTION

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 CROSS SECTIONS - STA. 28+00 TO STA. 33+00

SCALE: \_\_\_\_\_

SHEET 4 OF 28 SHEETS STA. 28+00 TO STA. 33+00

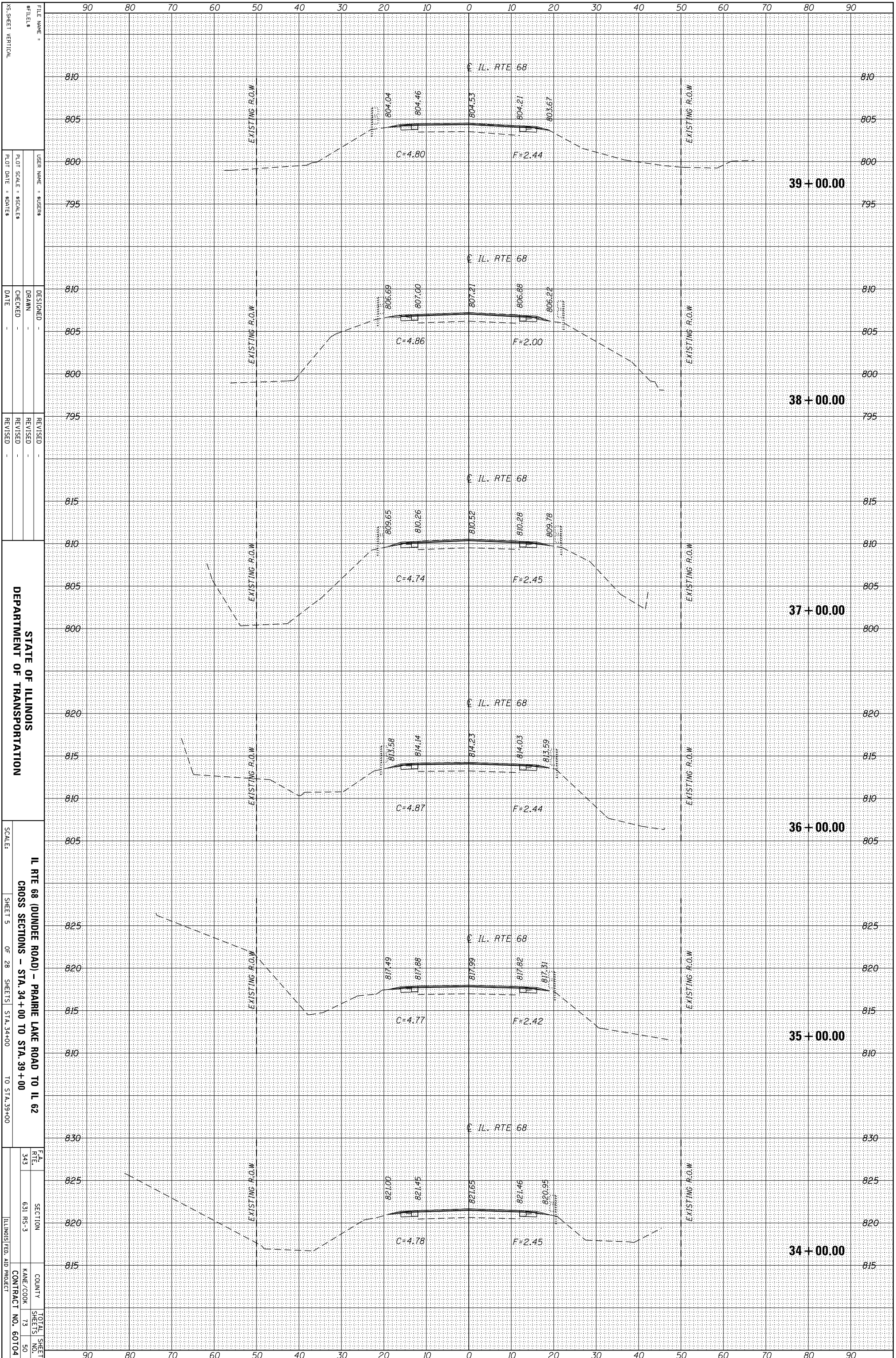
F.A. RTE. NO.	SECTION	COUNTY	TOTAL SHEET NO.
343	631 RS-3	KADE/COOK	73
		CONTRACT NO.	49
			60704

ILLINOIS FED. AID PROJECT



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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	AREAS		
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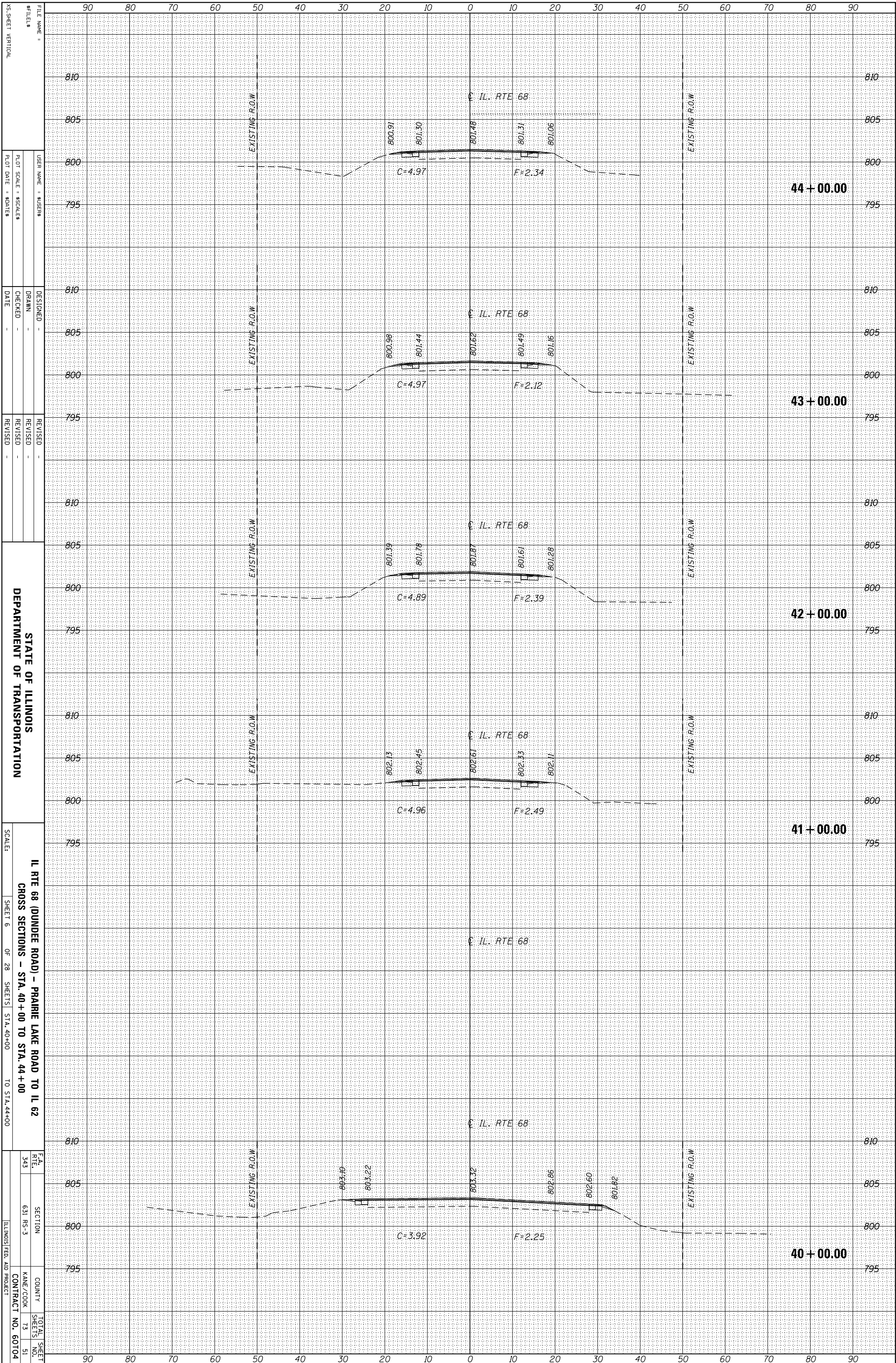
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 CROSS SECTIONS - STA. 34+00 TO STA. 39+00  
 SCALE: SHEET 5 OF 28 SHEETS STA. 34+00 TO STA. 39+00

F.A. RTE. 343  
 SECTION 631 RS-3  
 COUNTY KANE/COOK  
 CONTRACT NO. 60104  
 TOTAL SHEET NO. 73  
 SHEET NO. 50  
 ILLINOIS FED. AID PROJECT

ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
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FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
	AREAS CHECKED _____		



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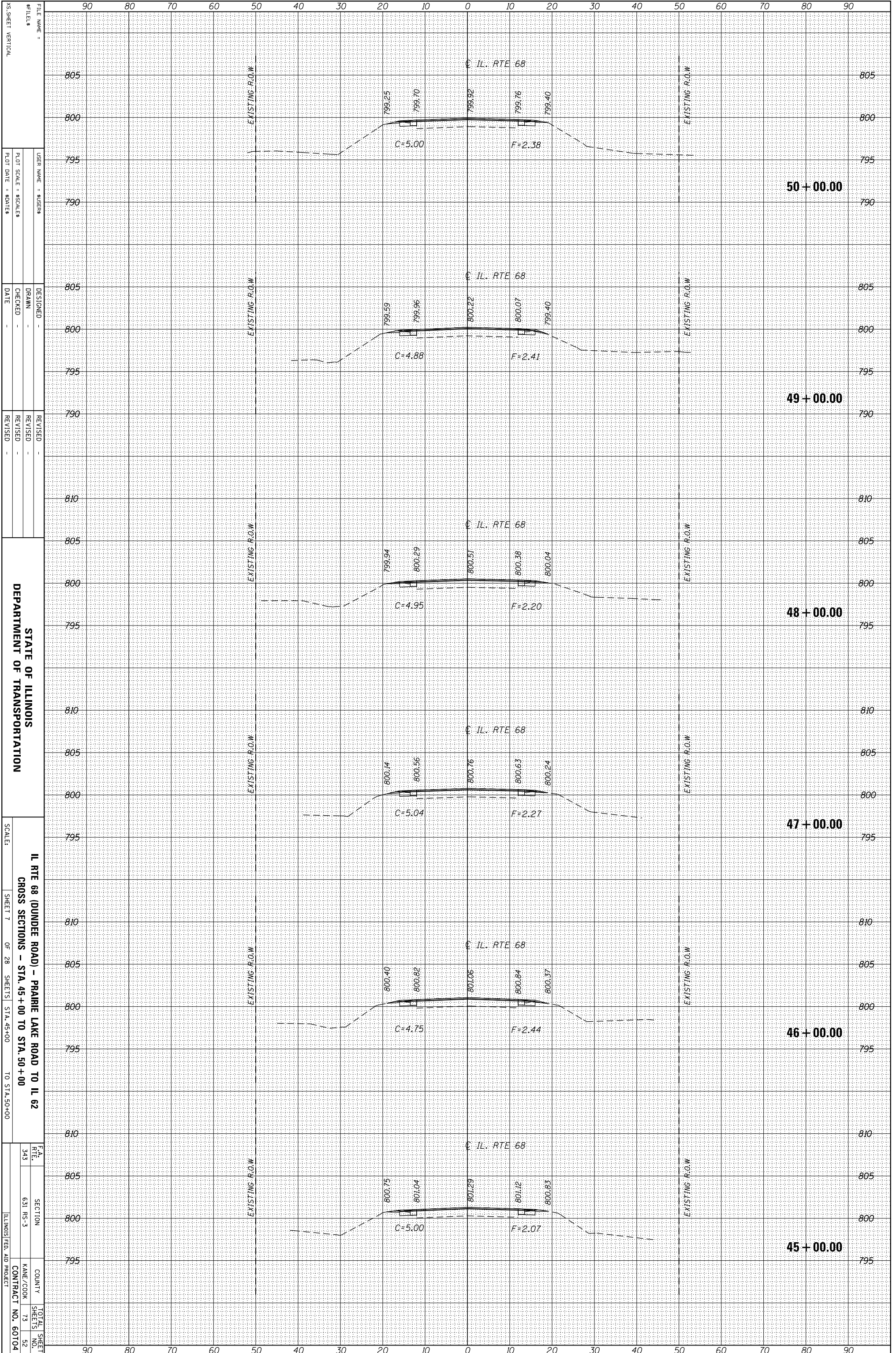
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 40+00 TO STA. 44+00

SCALE:	SHEET 6	OF 28	SHEETS	STA. 40+00	TO STA. 44+00
F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.		
343	631 RS-3	KANE/COOK	73		
		CONTRACT NO.	51		
		ILLINOIS FED. AID PROJECT			

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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	AREAS		
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

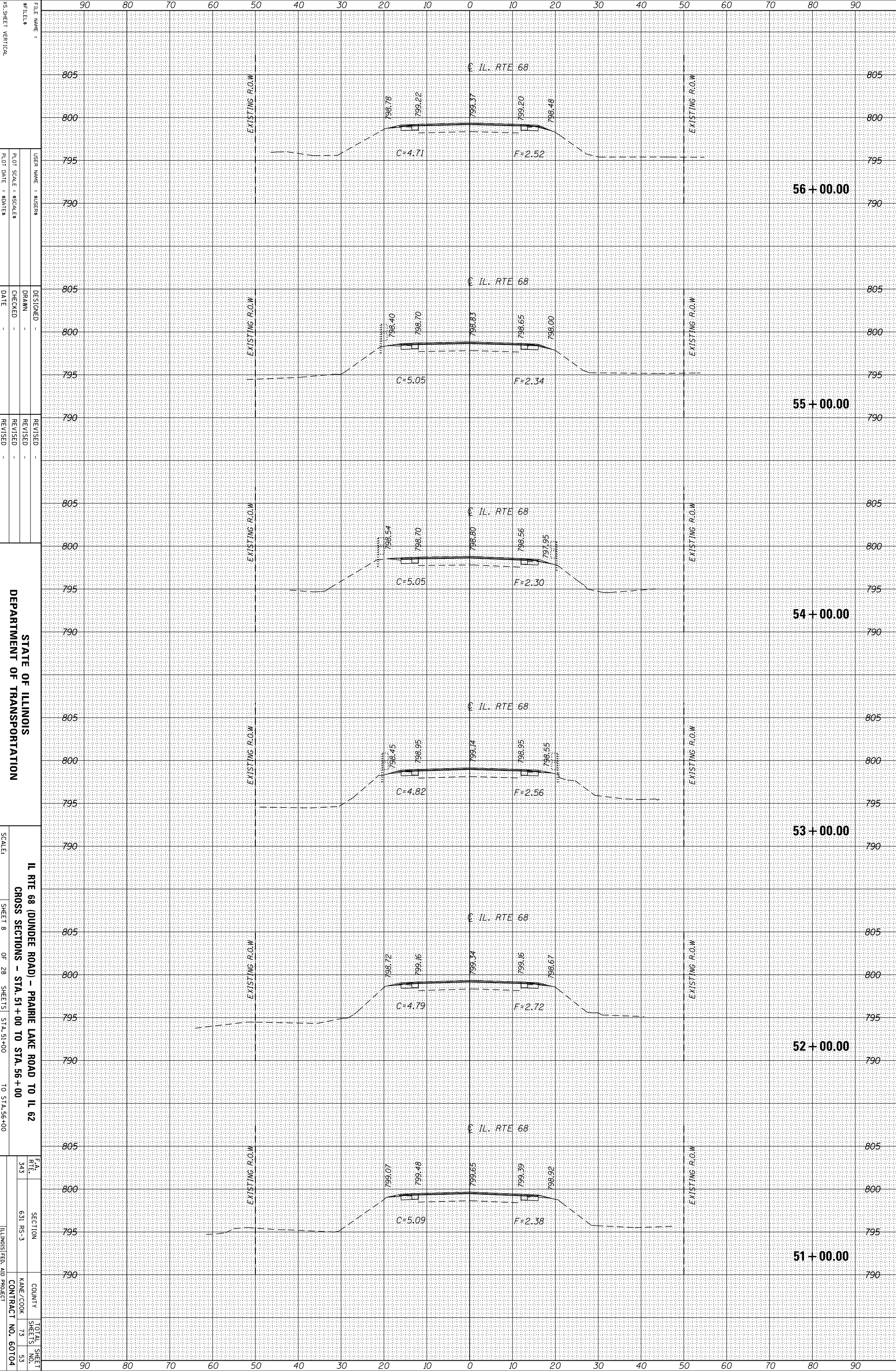
IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 45+00 TO STA. 50+00

SCALE:	SHEET 7	OF 28	SHEETS	STA. 45+00	TO STA. 50+00
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS		
343	631 RS-3	KANE/COOK	73		
		CONTRACT NO.	60704		
		ILLINOIS FED. AID PROJECT			



ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
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	AREAS _____		
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FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
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	AREAS _____		
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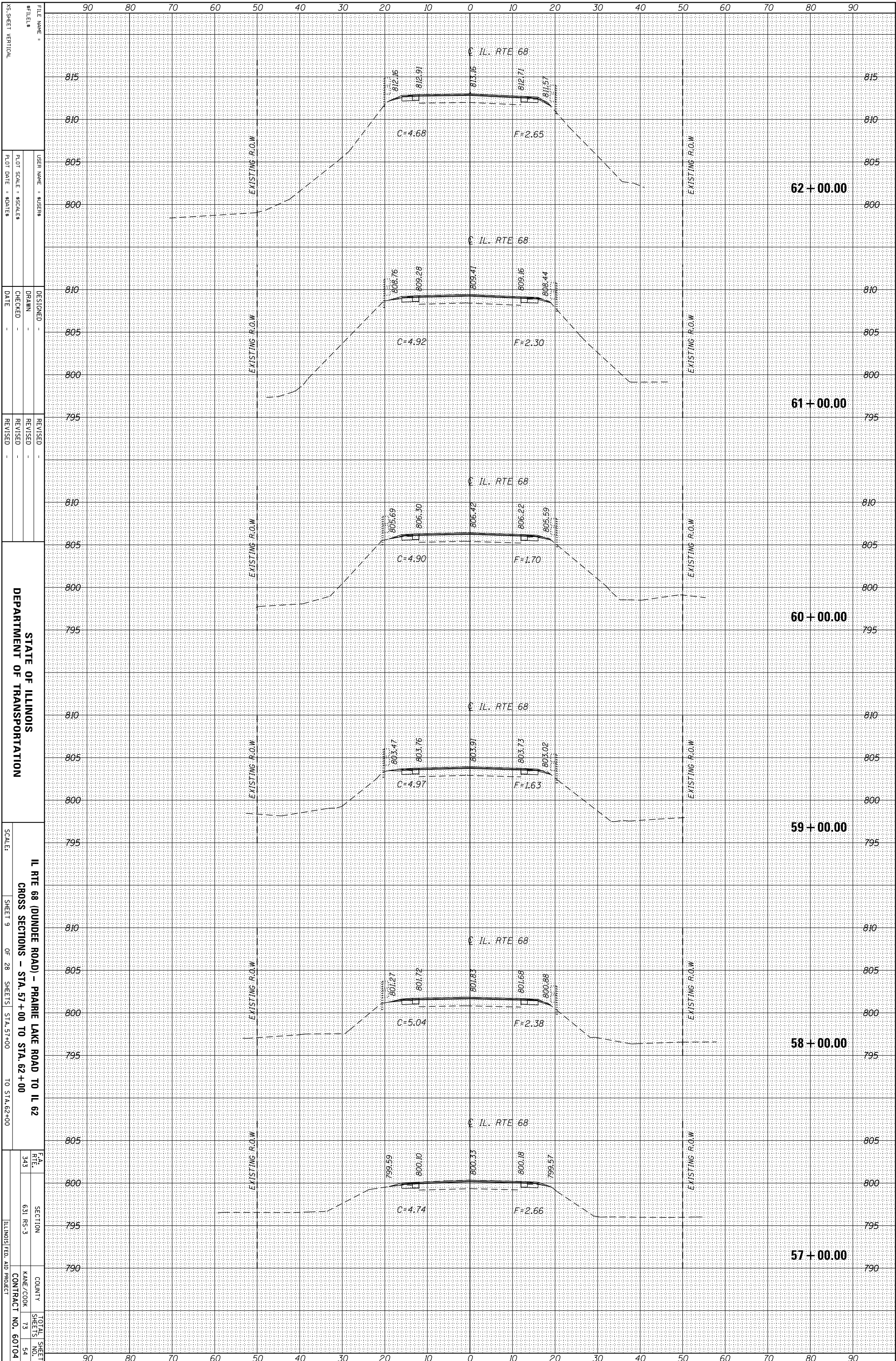
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 CROSS SECTIONS - STA. 51+00 TO STA. 56+00  
 SHEET 8 OF 28 SHEETS STA. 51+00 TO STA. 56+00

SCALE:  
 COUNTY  
 KANE/COOK  
 CONTRACT NO. 60104  
 SECTION  
 631 RS-3  
 TOTAL SHEET NO. 53

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

FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
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	AREAS _____		
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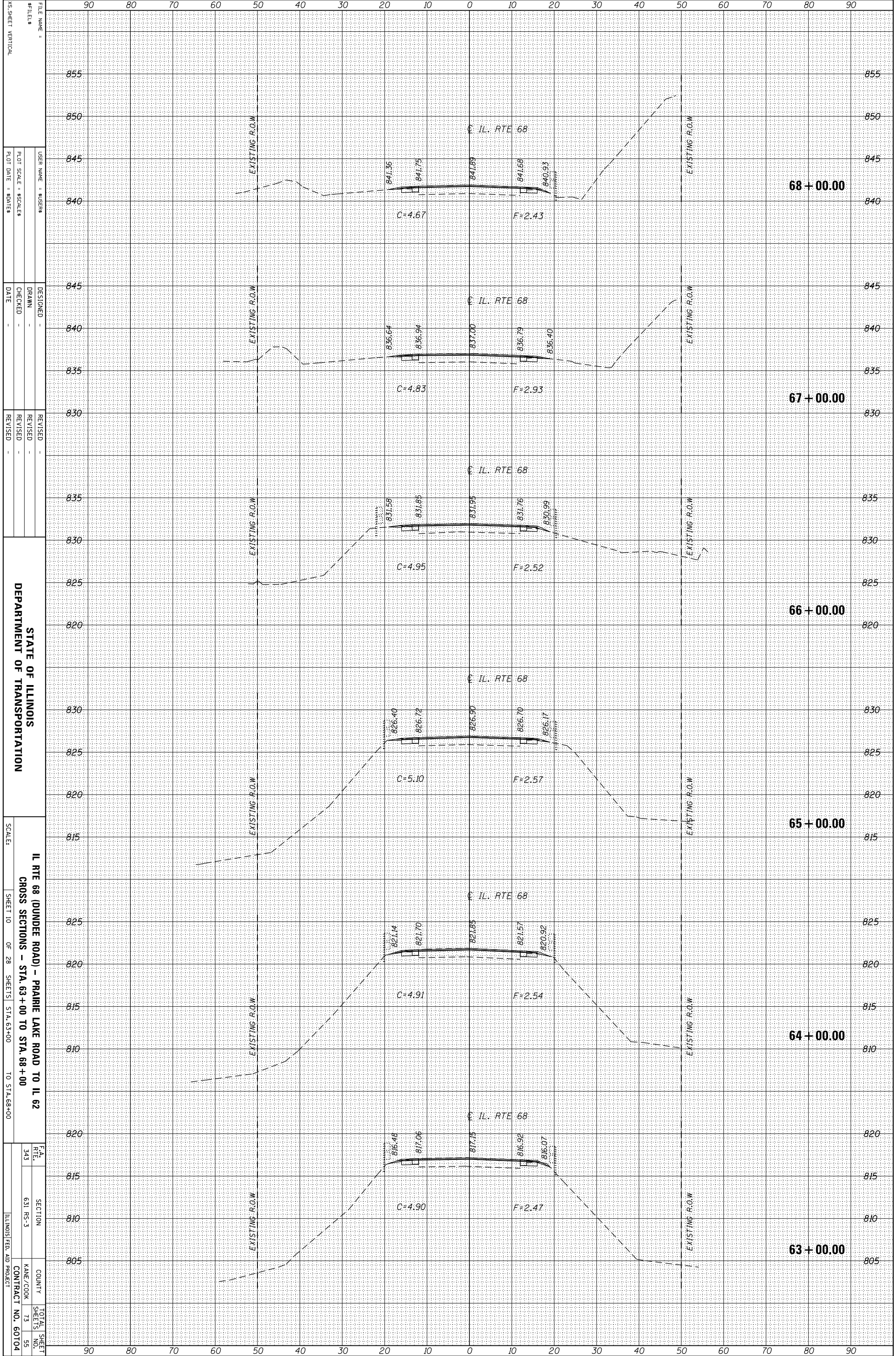
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 57+00 TO STA. 62+00

SCALE:	SHEET 9 OF 28 SHEETS	STA. 57+00 TO STA. 62+00
F.A. RTE.	SECTION	COUNTY
343	631 RS-3	KANE/COOK
TOTAL SHEET NO.	SHEET NO.	CONTRACT NO.
73	73	60104
ILLINOIS FED. AID PROJECT		

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

FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

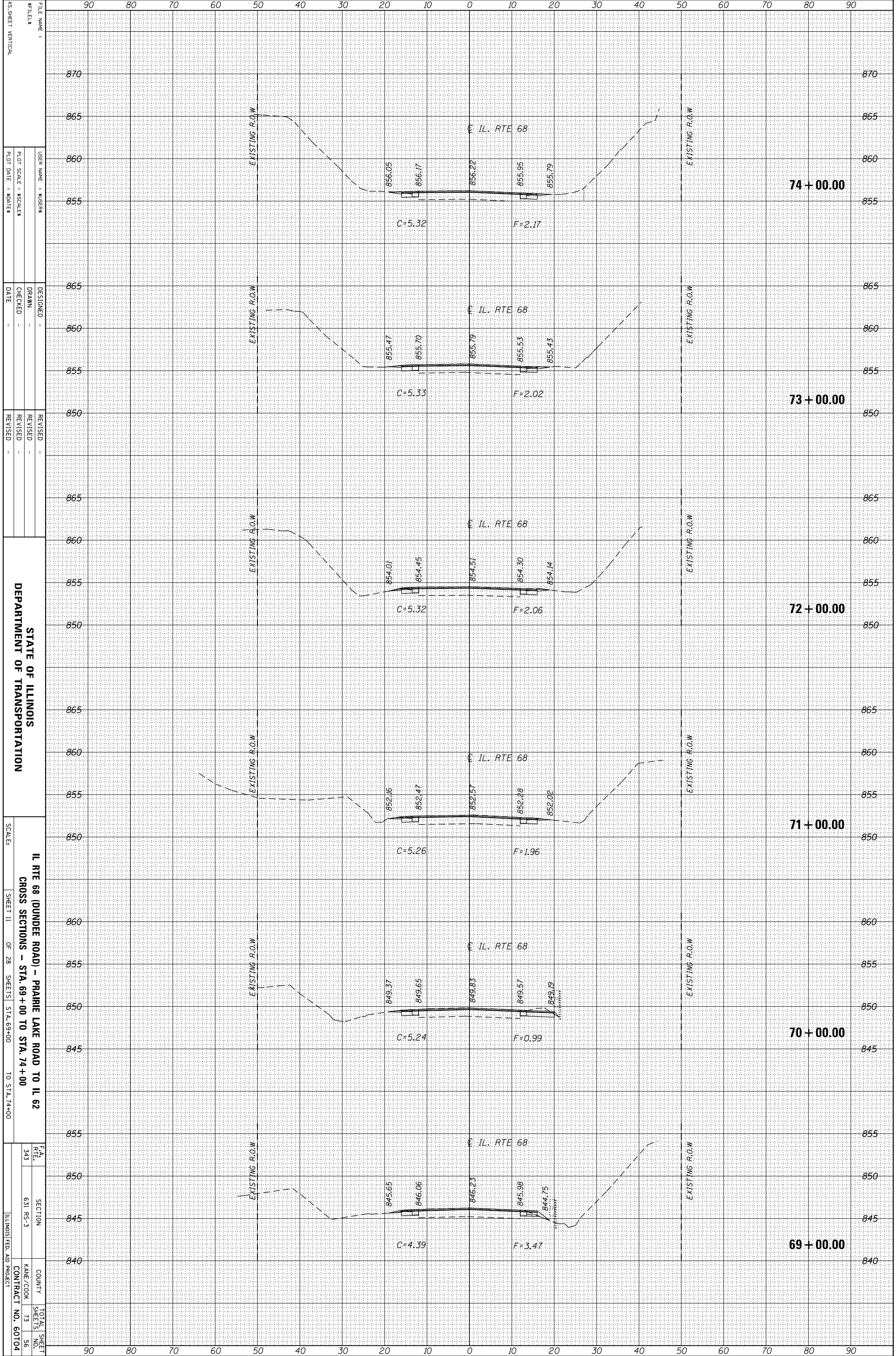
IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 63+00 TO STA. 68+00

SCALE: SHEET 10 OF 28 SHEETS STA. 63+00 TO STA. 68+00

F.A. RTE. 63  
SECTION 631 RS-3  
COUNTY KANE/COOK  
CONTRACT NO. 60104  
TOTAL SHEET NO. 73

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

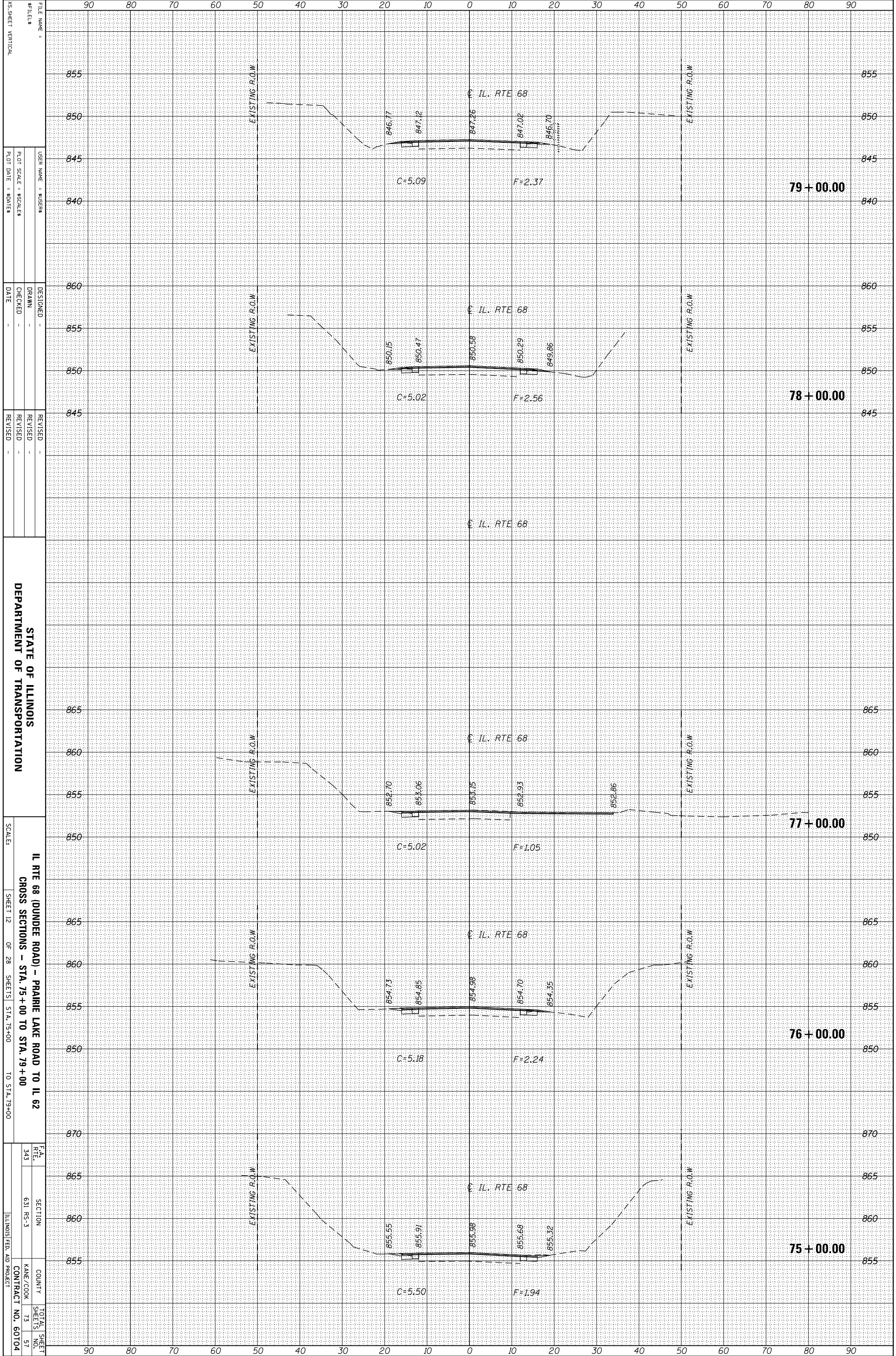
IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 CROSS SECTIONS - STA. 69+00 TO STA. 74+00  
 SCALE:  
 SHEET 11 OF 28 SHEETS STA. 69+00 TO STA. 74+00

F.A. RTE. 343  
 SECTION 631 RS-3  
 COUNTY KANE/COOK  
 CONTRACT NO. 60104  
 TOTAL SHEET NO. 73  
 SHEET NO. 56  
 ILLINOIS FED. AID PROJECT



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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	AREAS		
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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
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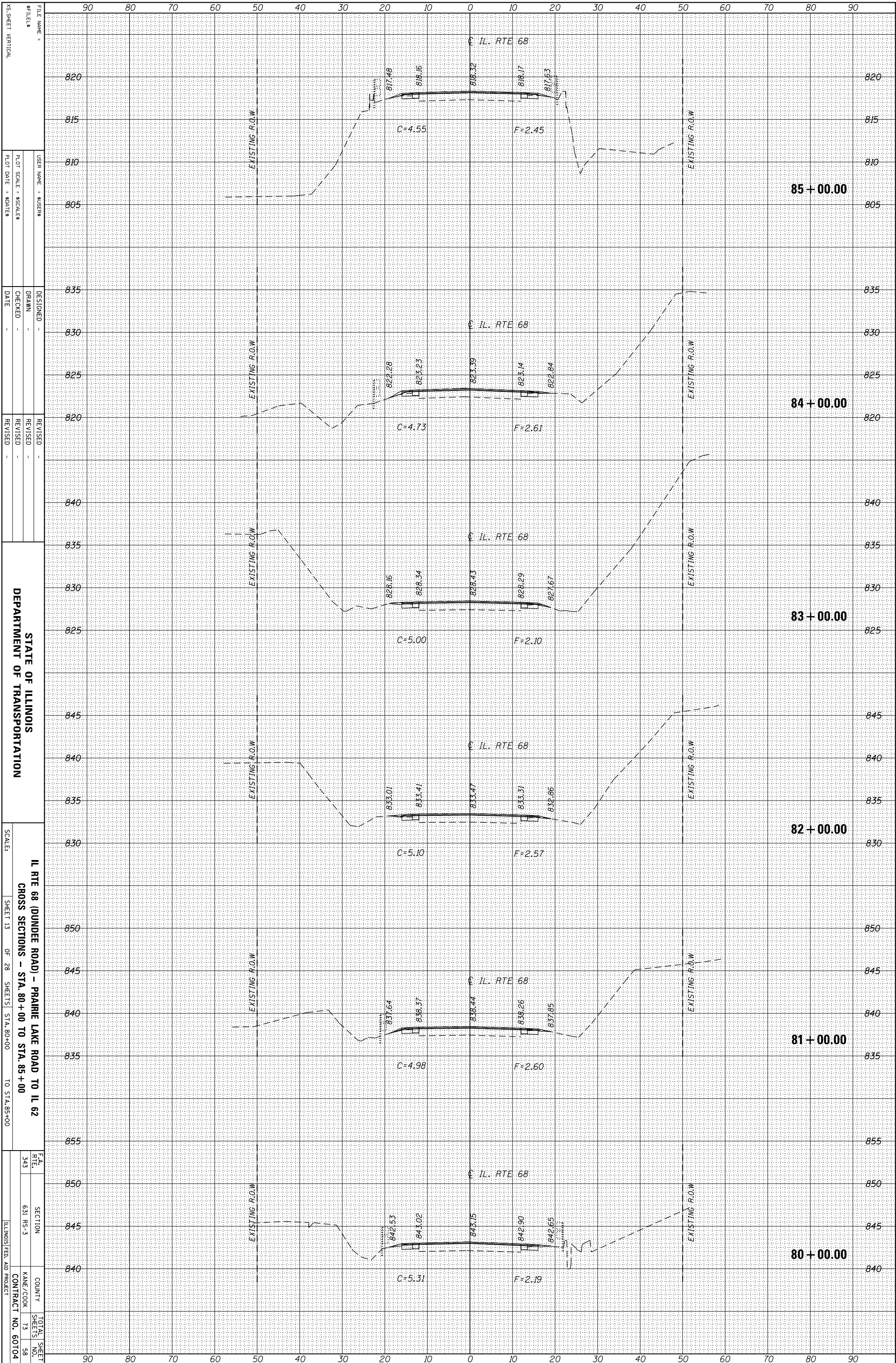
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 CROSS SECTIONS - STA. 75+00 TO STA. 79+00  
 SCALE: SHEET 12 OF 28 SHEETS STA. 75+00 TO STA. 79+00

F.A. RTE. 343  
 SECTION 631 RS-3  
 COUNTY KANE/COOK  
 CONTRACT NO. 60704  
 TOTAL SHEET NO. 57

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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	AREAS		
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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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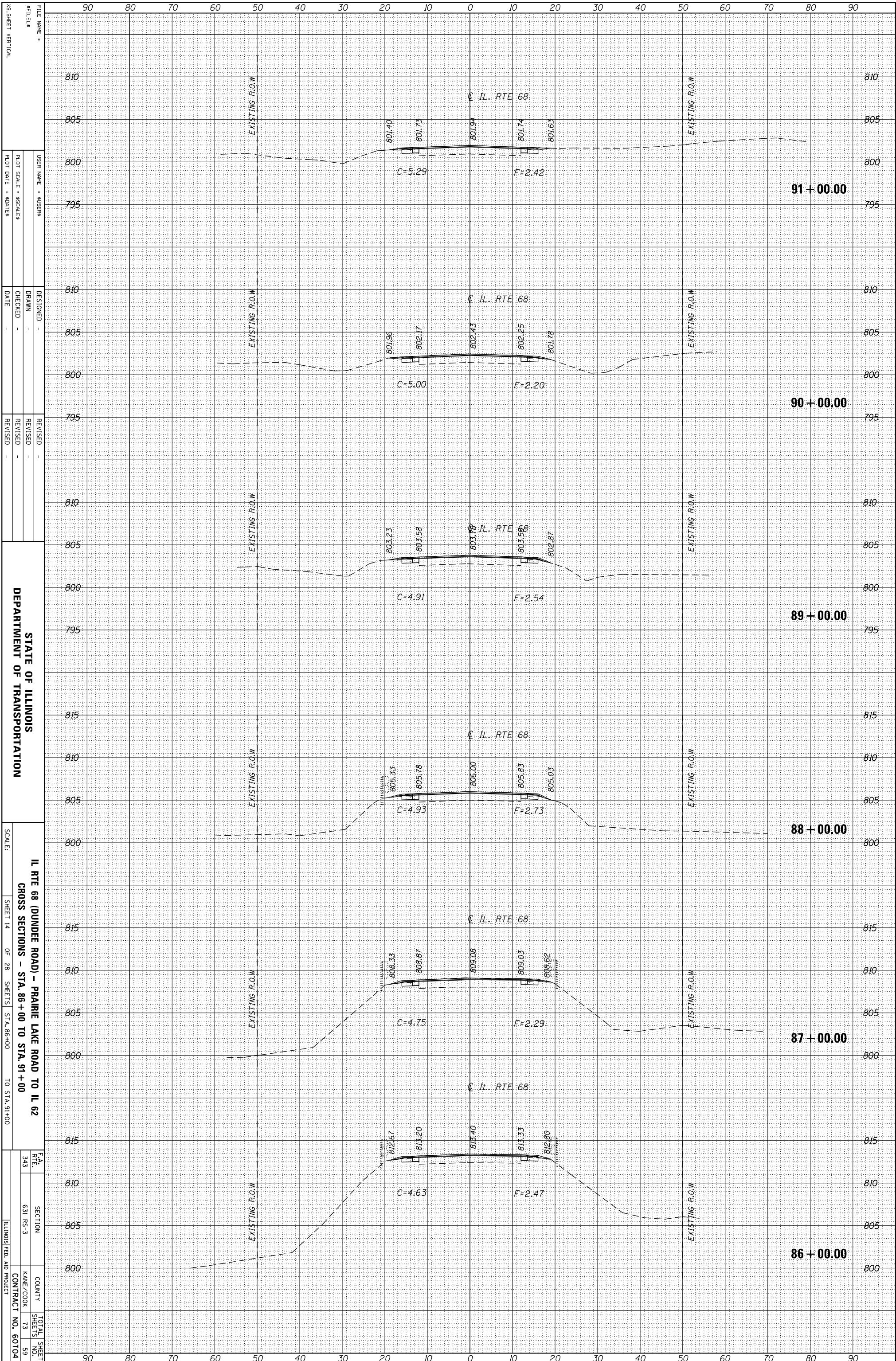
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 80+00 TO STA. 85+00  
SHEET 13 OF 28 SHEETS STA. 80+00 TO STA. 85+00

SCALE:  
F.A. RTE. 343  
SECTION 631 RS-3  
COUNTY KANE/COOK  
CONTRACT NO. 60104  
TOTAL SHEET NO. 73  
SHEET NO. 58

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

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



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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 86+00 TO STA. 91+00

SCALE: SHEET 14 OF 28 SHEETS STA. 86+00 TO STA. 91+00

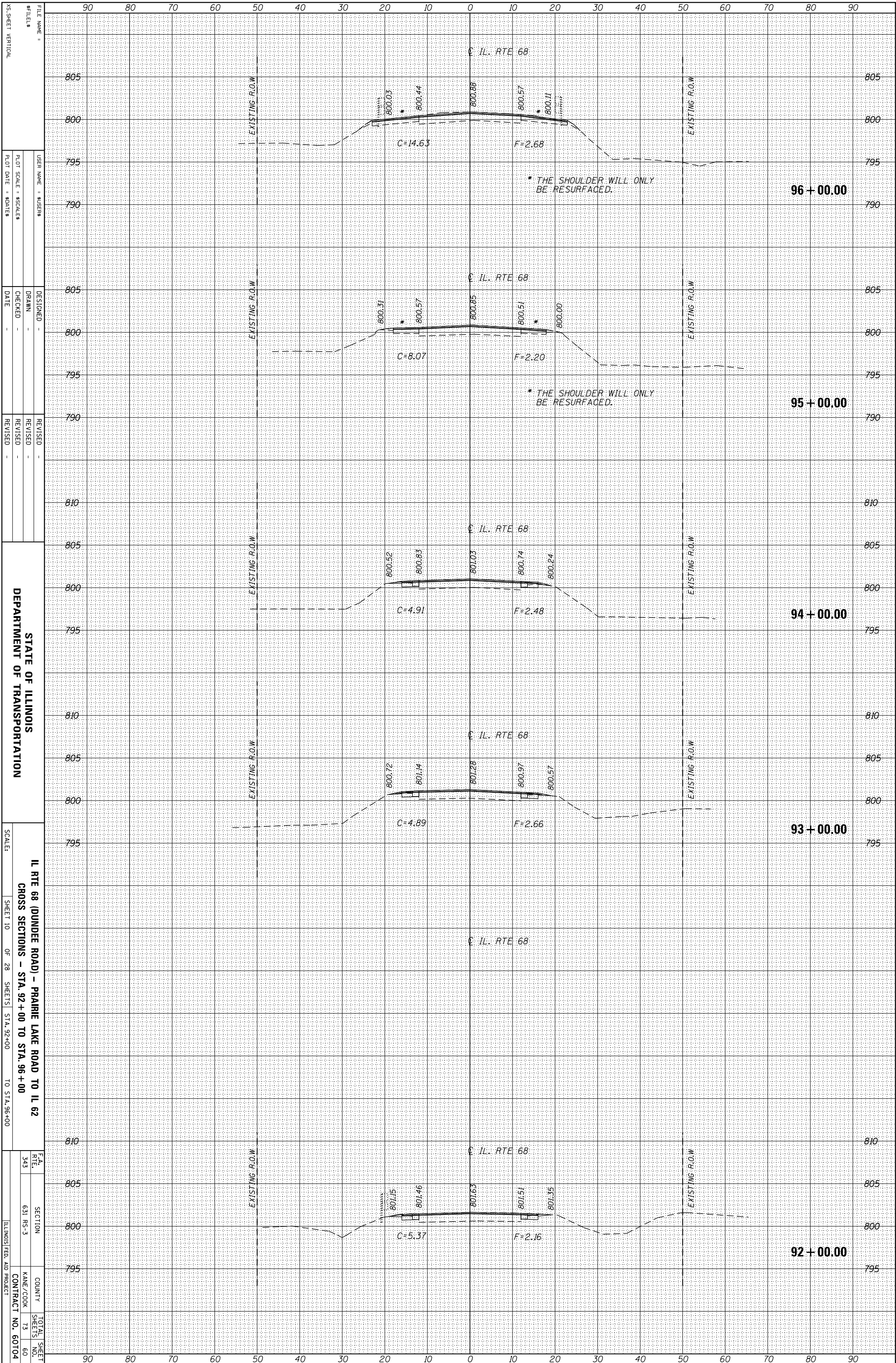
F.A. RTE. 343  
SECTION 631 RS-3  
COUNTY KANE/COOK  
CONTRACT NO. 60104

TOTAL SHEET NO. 73  
SHEETS 59

ILLINOIS FED. AID PROJECT

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NOTE BOOK	PLOTTED _____		
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

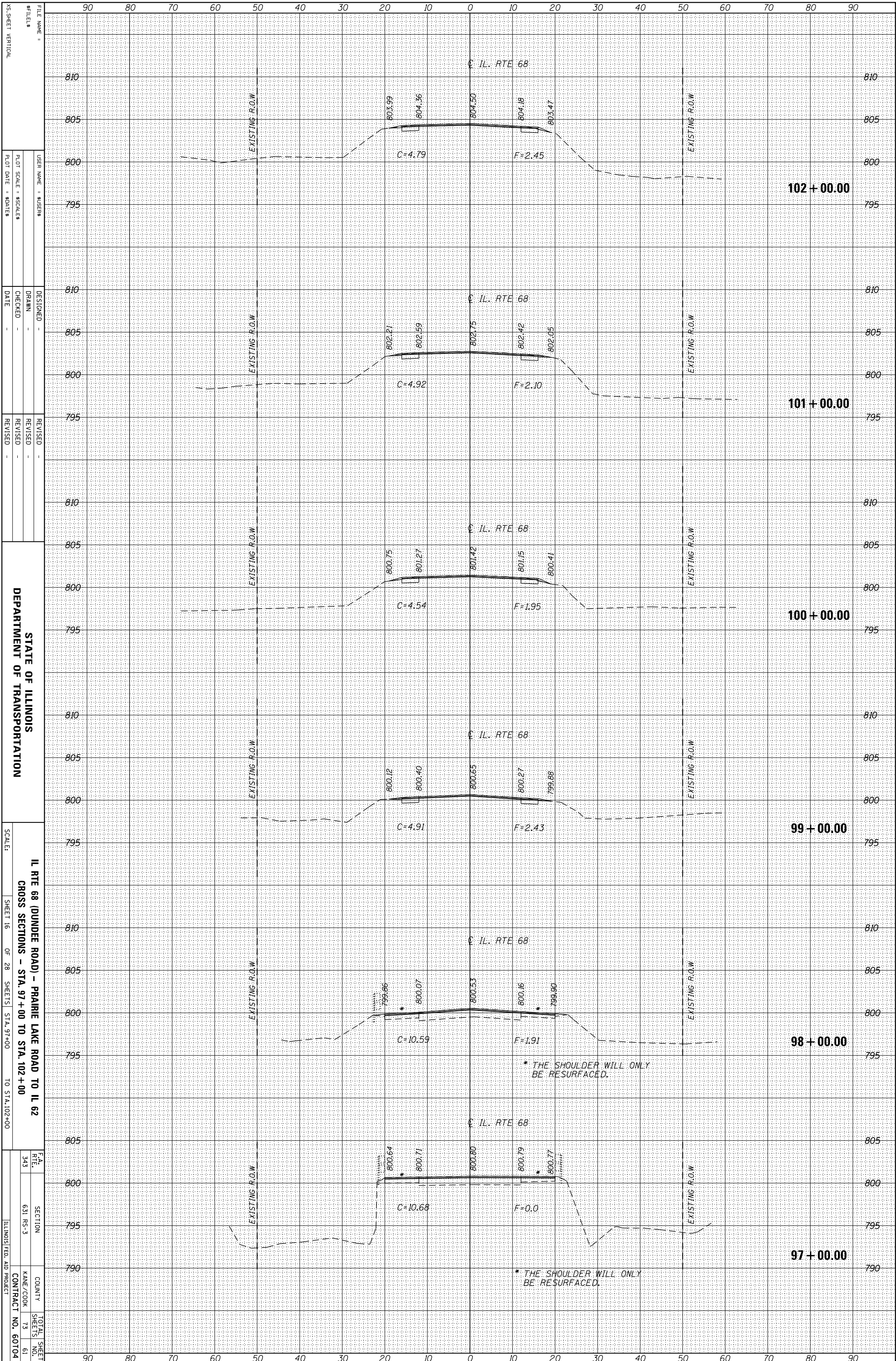
IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 92+00 TO STA. 96+00

SCALE:	SHEET 10	OF 28	SHEETS	STA. 92+00	TO STA. 96+00
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS		
343	631 RS-3	KANE/COOK	73		
		CONTRACT NO.	60104		
		ILLINOIS FED. AID PROJECT			



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NOTE BOOK	PLOTTED		
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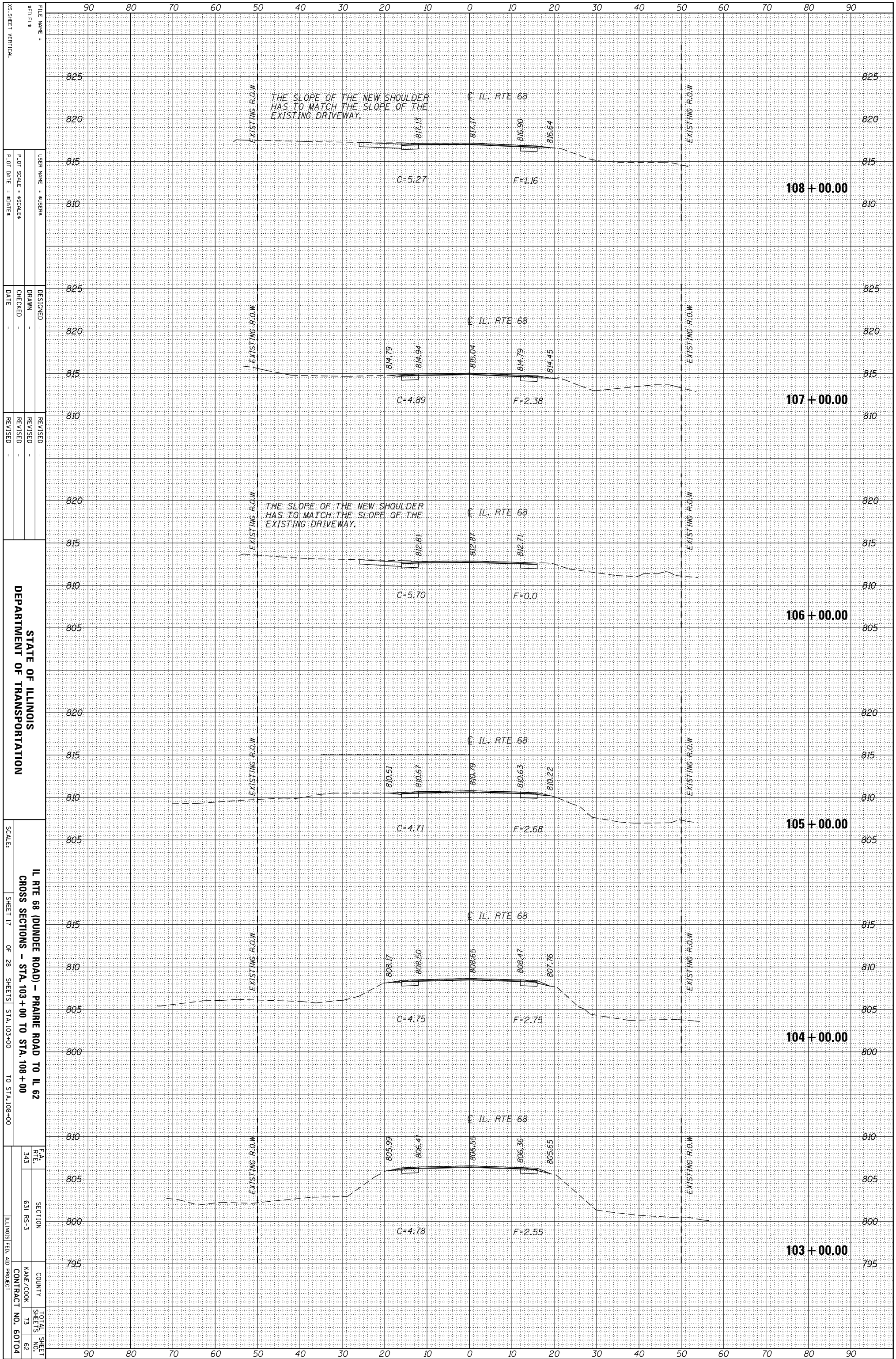
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	AREAS		
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 STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 CROSS SECTIONS - STA. 97+00 TO STA. 102+00  
 SCALE:  
 SHEET 16 OF 28 SHEETS STA. 97+00 TO STA. 102+00  
 F.A. RTE. 343  
 SECTION 631 RS-3  
 COUNTY KANE/COOK  
 CONTRACT NO. 60704  
 TOTAL SHEET NO. 73  
 SHEET NO. 61  
 ILLINOIS FED. AID PROJECT

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



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE ROAD TO IL 62  
CROSS SECTIONS - STA. 103+00 TO STA. 108+00

SCALE: SHEET 17 OF 28 SHEETS STA. 103+00 TO STA. 108+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
343	631 RS-3	KANE/COOK	73
		CONTRACT NO.	60704

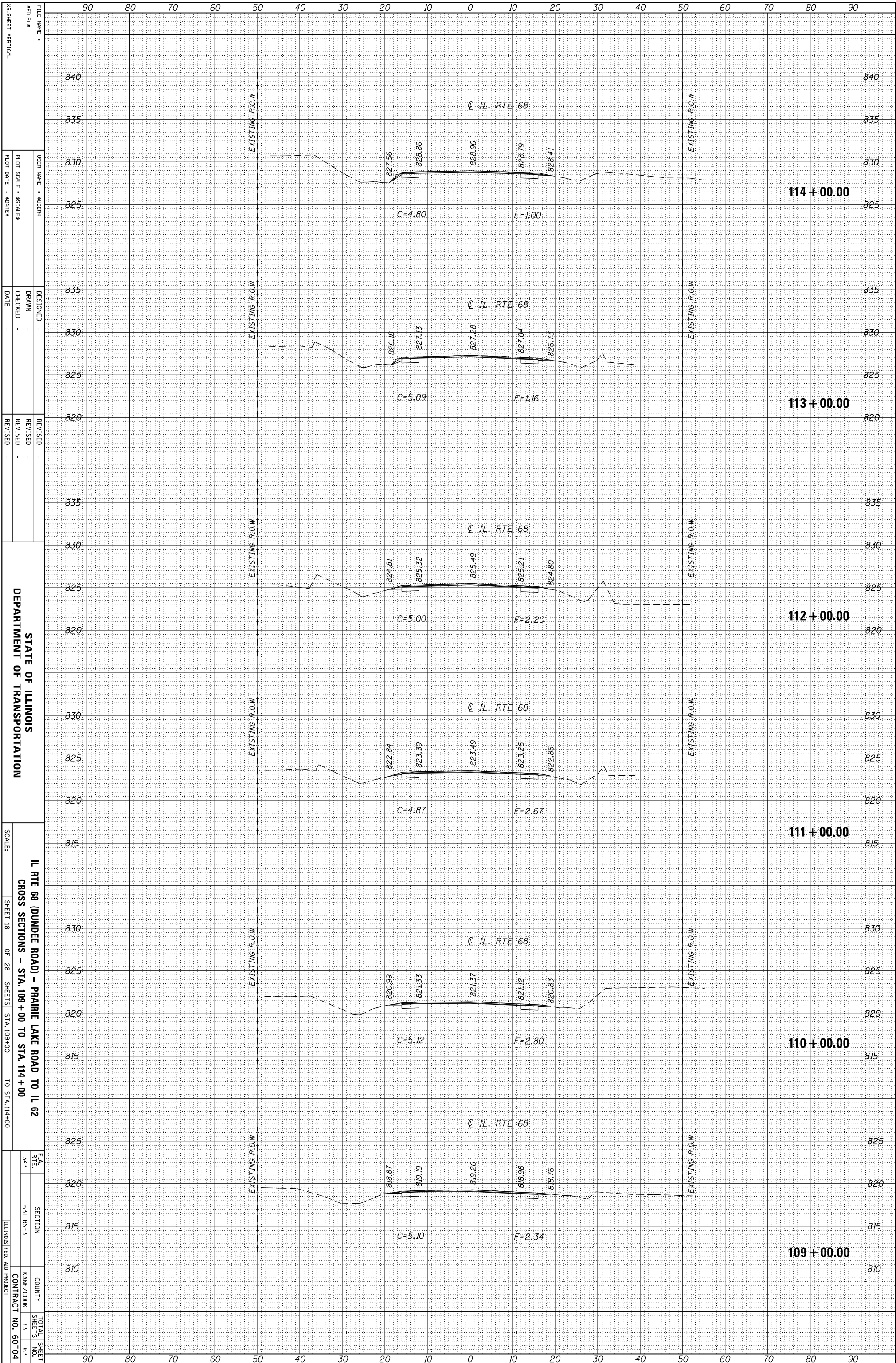
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NOTE BOOK	PLOTTED		
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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
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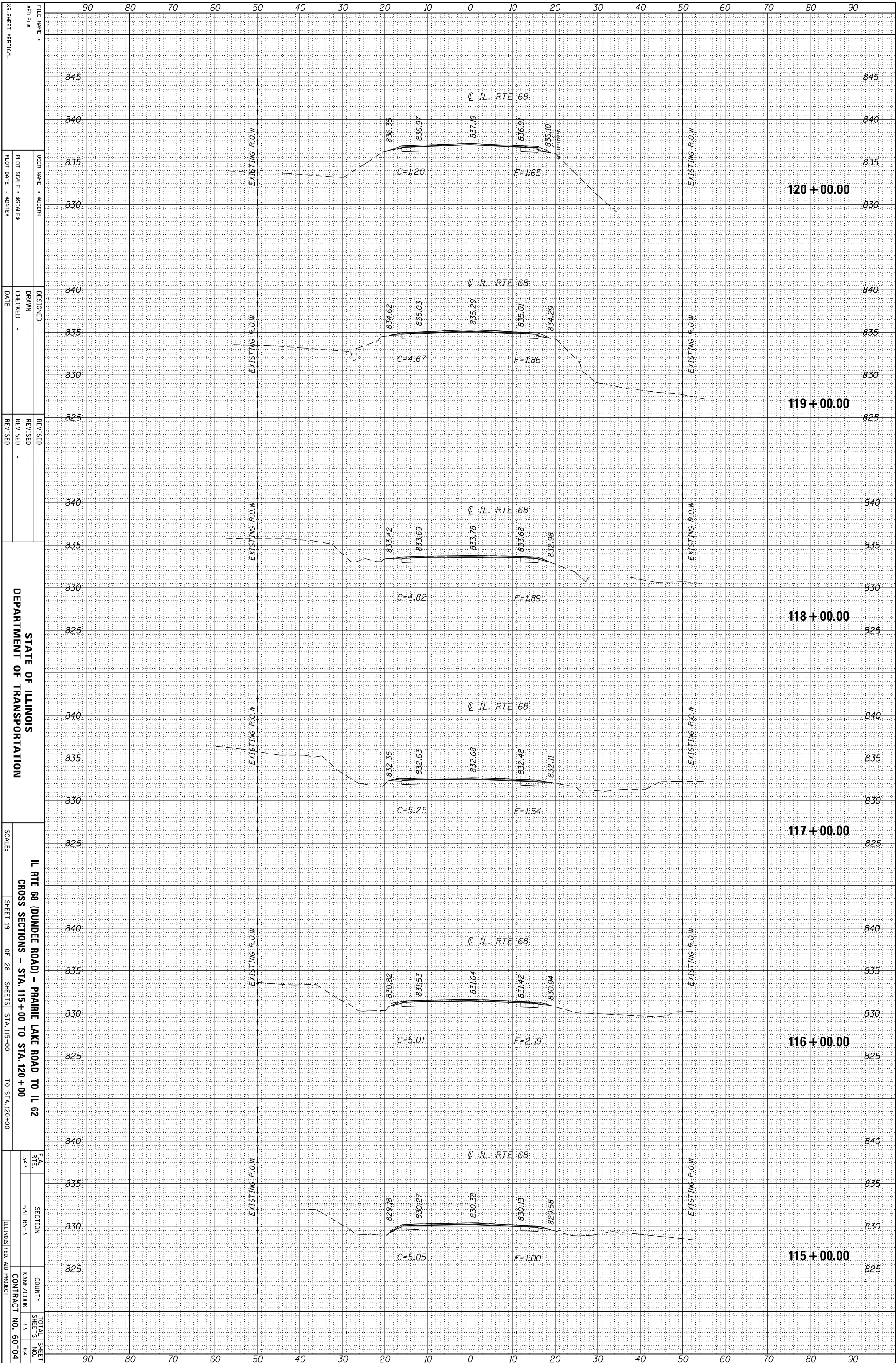
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 CROSS SECTIONS - STA. 109+00 TO STA. 114+00

SCALE: SHEET 18 OF 28 SHEETS STA. 109+00 TO STA. 114+00  
 COUNTY: KANE/COOK  
 CONTRACT NO. 60104  
 TOTAL SHEET NO. 73  
 SHEET NO. 63

ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
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NOTE BOOK	PLOTTED _____		
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

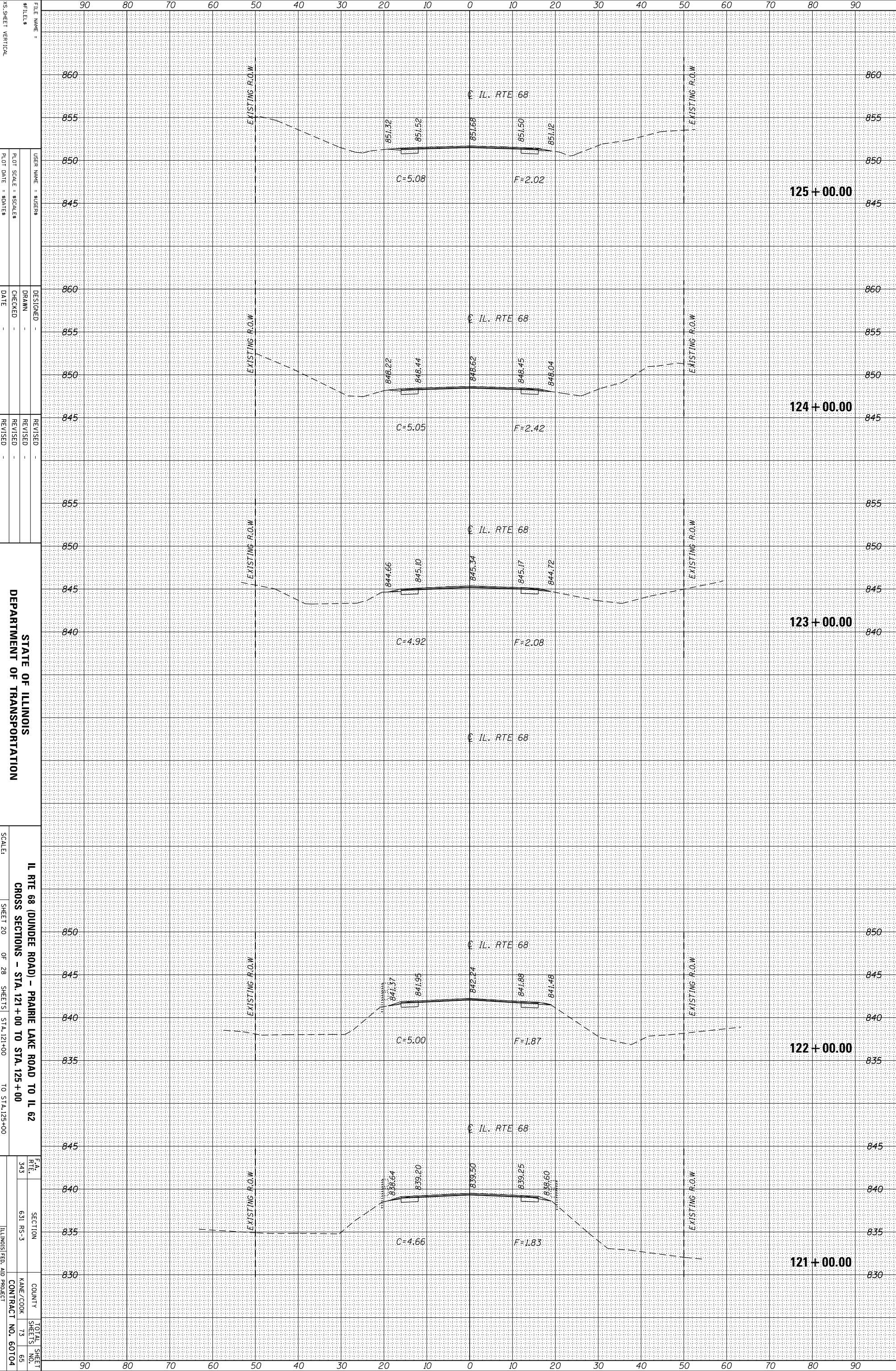
SCALE:  
 SHEET 19 OF 28 SHEETS STA. 115+00 TO STA. 120+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
343	631 RS-3	KANE/COOK	73
		CONTRACT NO.	60104



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

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
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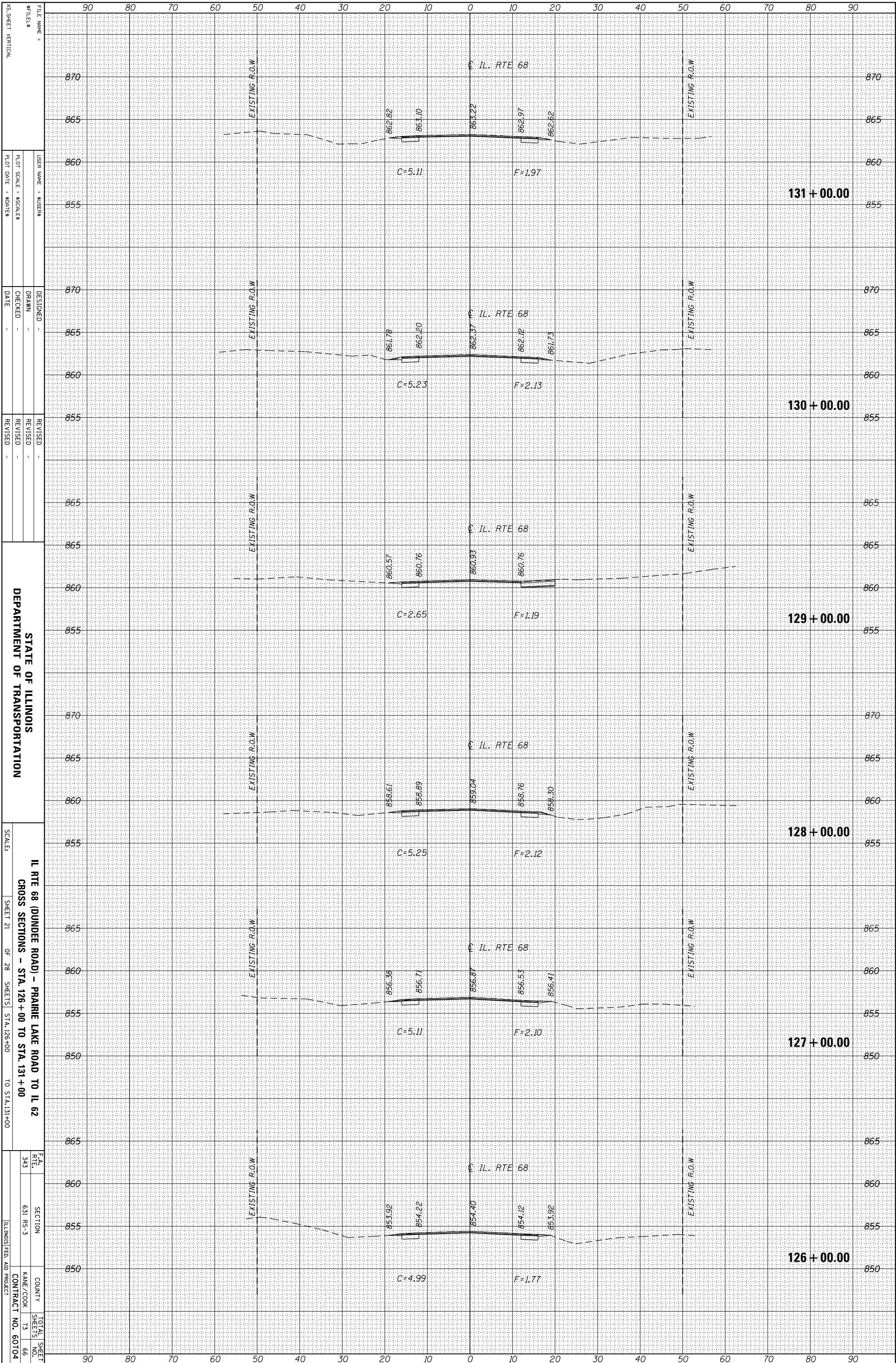
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 CROSS SECTIONS - STA. 121+00 TO STA. 125+00  
 SCALE: SHEET 20 OF 28 SHEETS STA. 121+00 TO STA. 125+00

F.A. RTE. 343  
 SECTION 631 RS-3  
 COUNTY KANE/COOK  
 CONTRACT NO. 60104  
 TOTAL SHEET NO. 73  
 SHEET NO. 65  
 ILLINOIS FED. AID PROJECT

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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FINAL SURVEY	SURVEYED	BY	DATE
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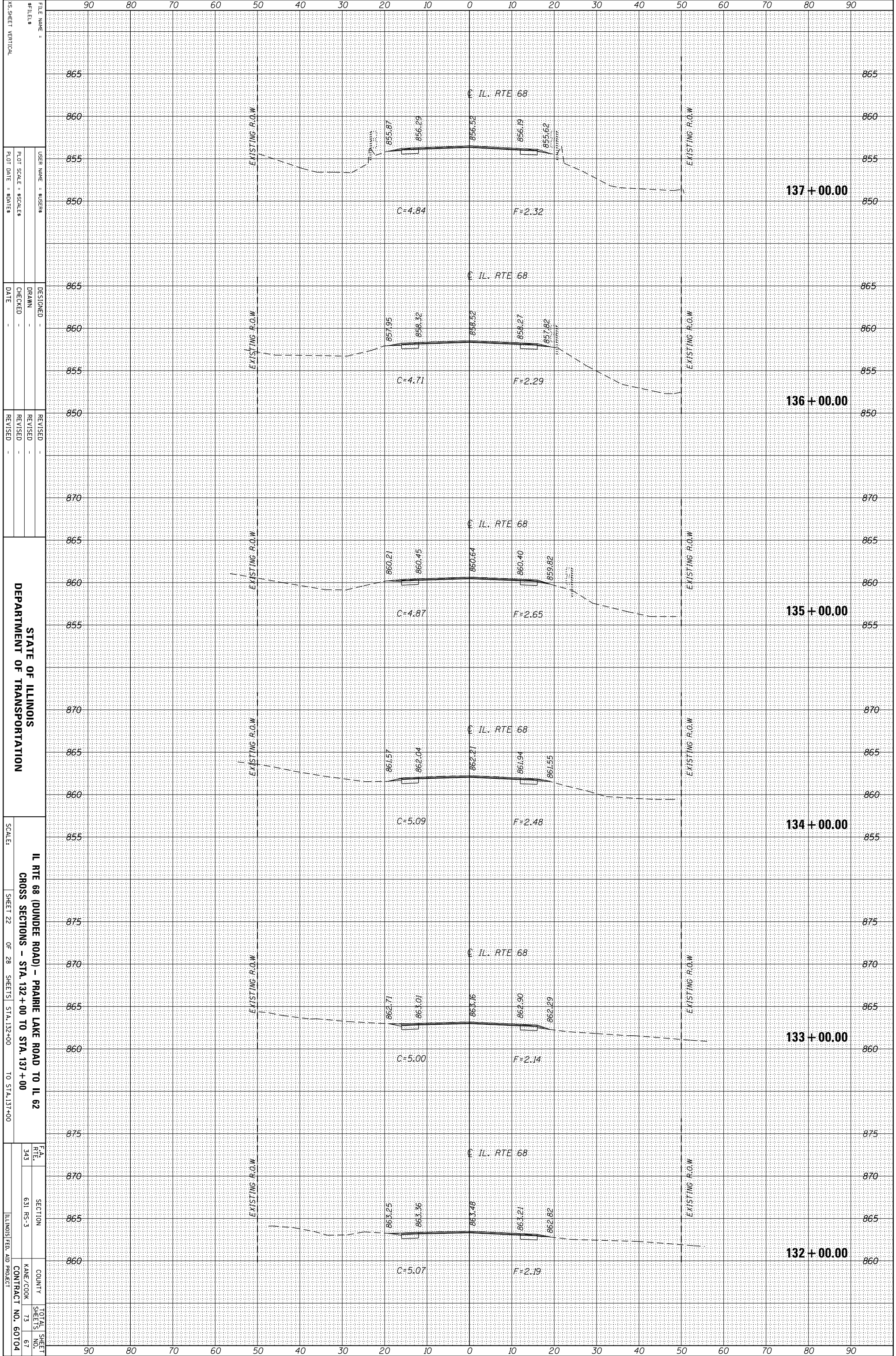
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 126+00 TO STA. 131+00

SCALE:	SHEET 21	OF 28	SHEETS	STA. 126+00	TO STA. 131+00
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS		
343	631 RS-3	KANE/COOK	73		
		CONTRACT NO.	66		
		ILLINOIS FED. AID PROJECT	60104		

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

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



FILE NAME: \_\_\_\_\_  
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 DESIGNED: \_\_\_\_\_  
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 CHECKED: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 REVISIONS: \_\_\_\_\_  
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

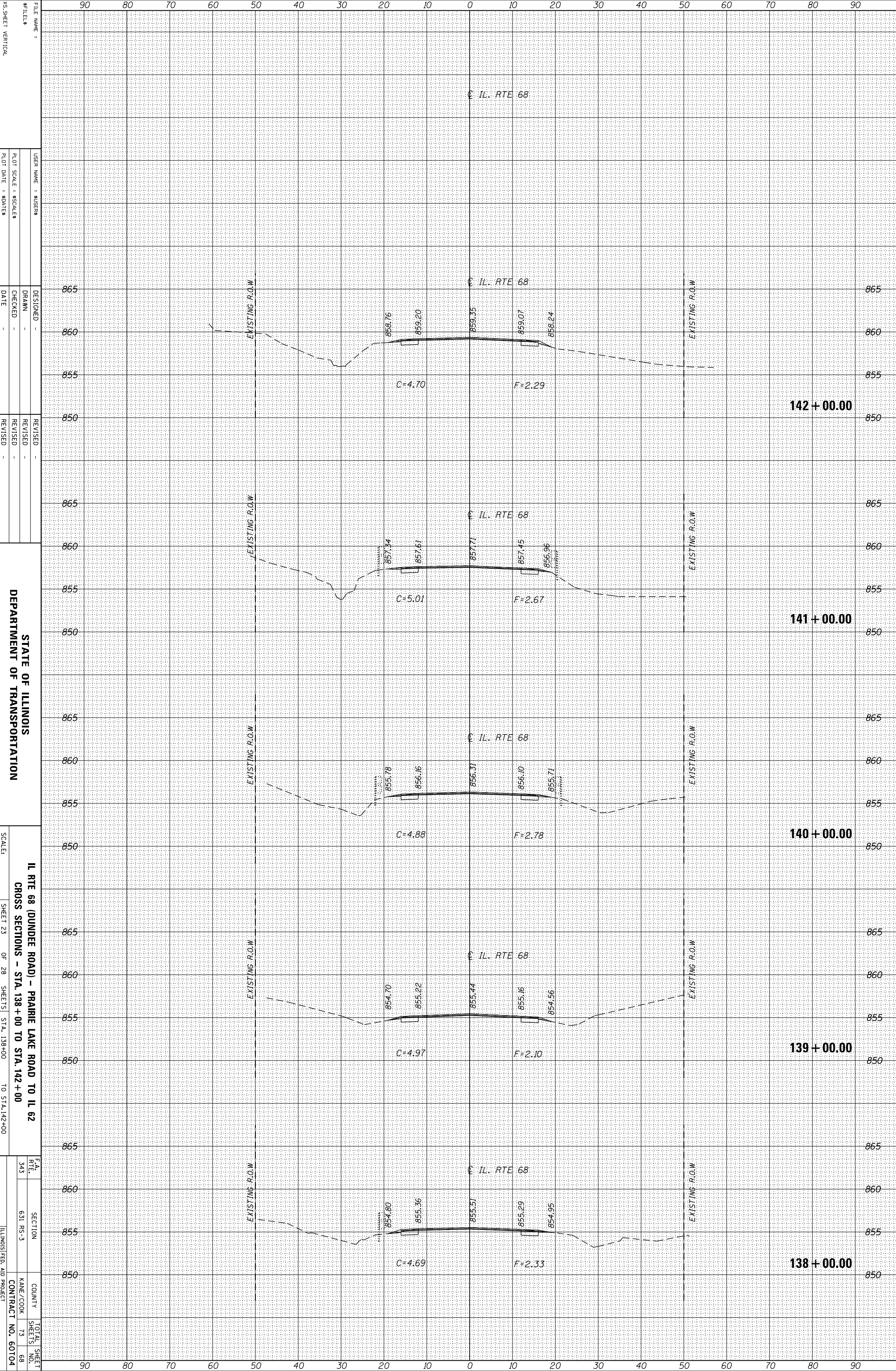
IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
 CROSS SECTIONS - STA. 132+00 TO STA. 137+00

SCALE: SHEET 22 OF 28 SHEETS STA. 132+00 TO STA. 137+00

F.A. RTE. 343  
 SECTION 631 RS-3  
 COUNTY KANE/COOK  
 CONTRACT NO. 60104  
 TOTAL SHEET NO. 67

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

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



FILE NAME: XS-SHEET VERTICAL

DESIGNED: -

DRAWN: -

CHECKED: -

DATE: -

REVISOR: -

REVISED: -

REVISED: -

REVISED: -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62

CROSS SECTIONS - STA. 138+00 TO STA. 142+00

SCALE: SHEET 23 OF 28 SHEETS STA. 138+00 TO STA. 142+00

F.A. RTE. 68

SECTION 631 RS-3

COUNTY KANE/COOK

CONTRACT NO. 60104

TOTAL SHEET NO. 73

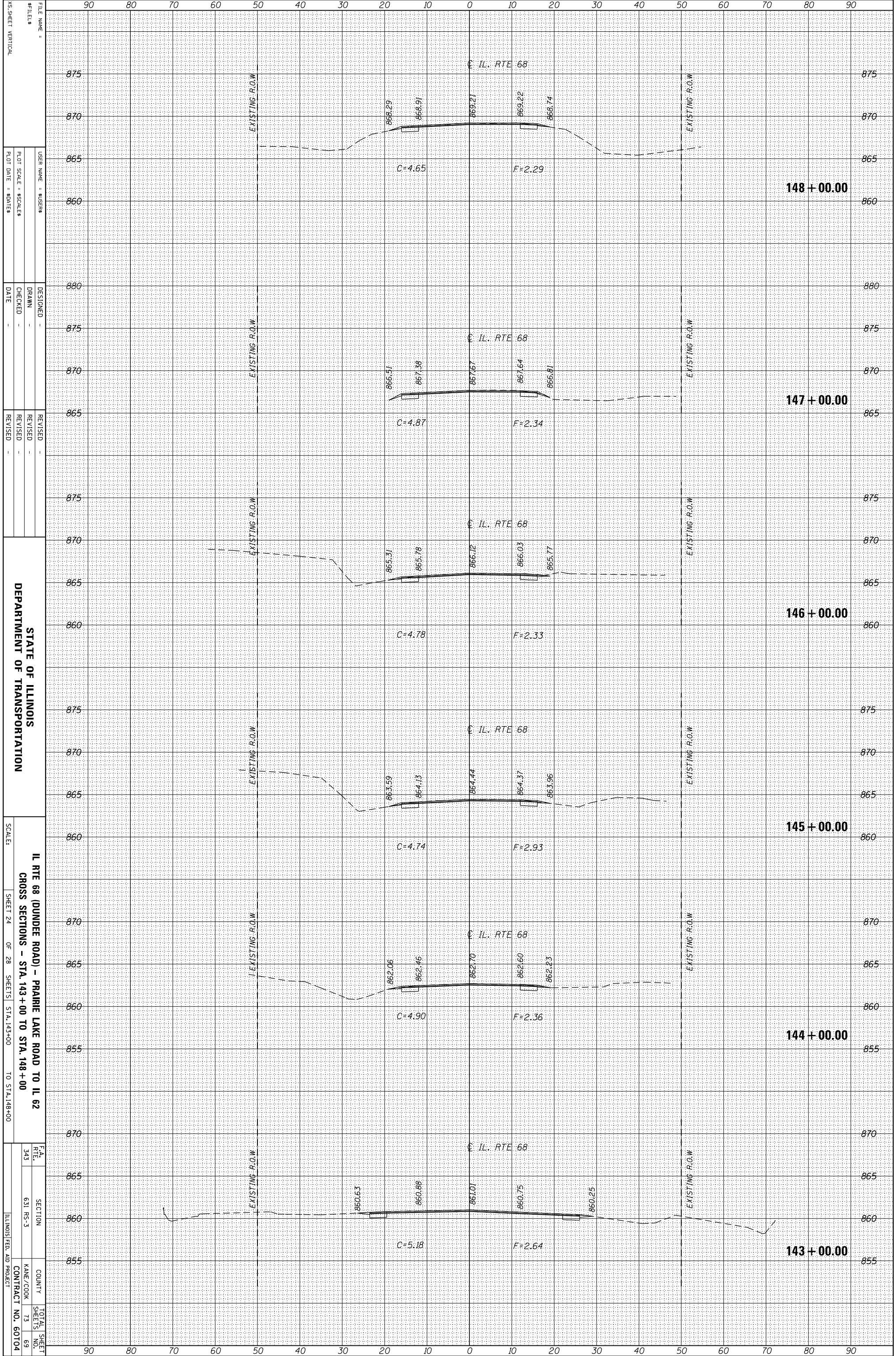
SHEET NO. 68

ILLINOIS FED. AID PROJECT



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

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



FILE NAME =  
#FILES  
X5-SHEET VERTICAL

DESIGNED -  
DRAWN -  
CHECKED -  
DATE -

REVISOR -  
REVISOR -  
REVISOR -  
REVISOR -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 143 + 00 TO STA. 148 + 00

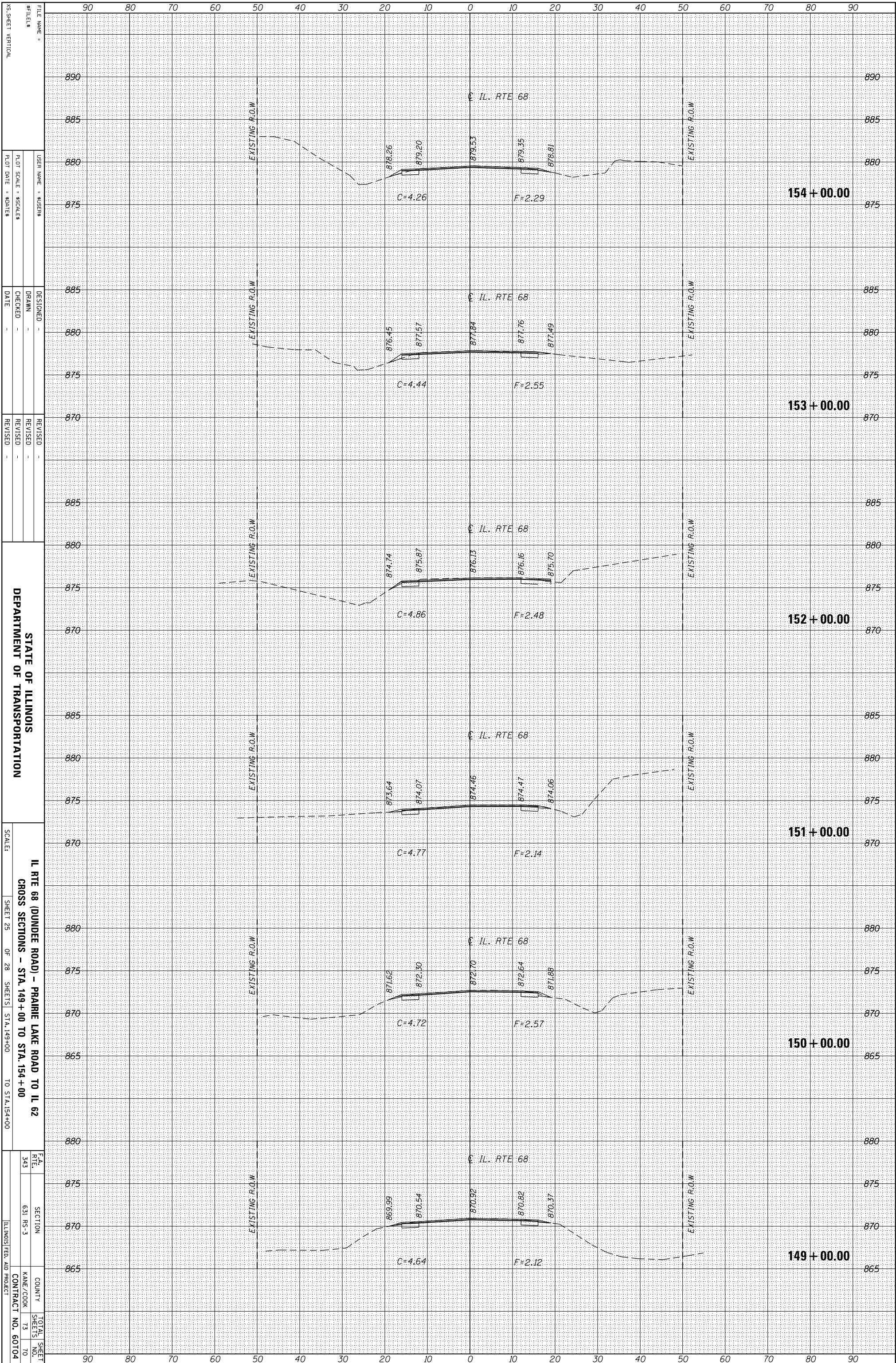
SCALE: SHEET 24 OF 28 SHEETS STA. 143+00 TO STA. 148+00

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
343	631 RS-3	KANE/COOK	73
		CONTRACT NO.	60704
		ILLINOIS FED. AID PROJECT	

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
	CHECKED		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
	CHECKED		



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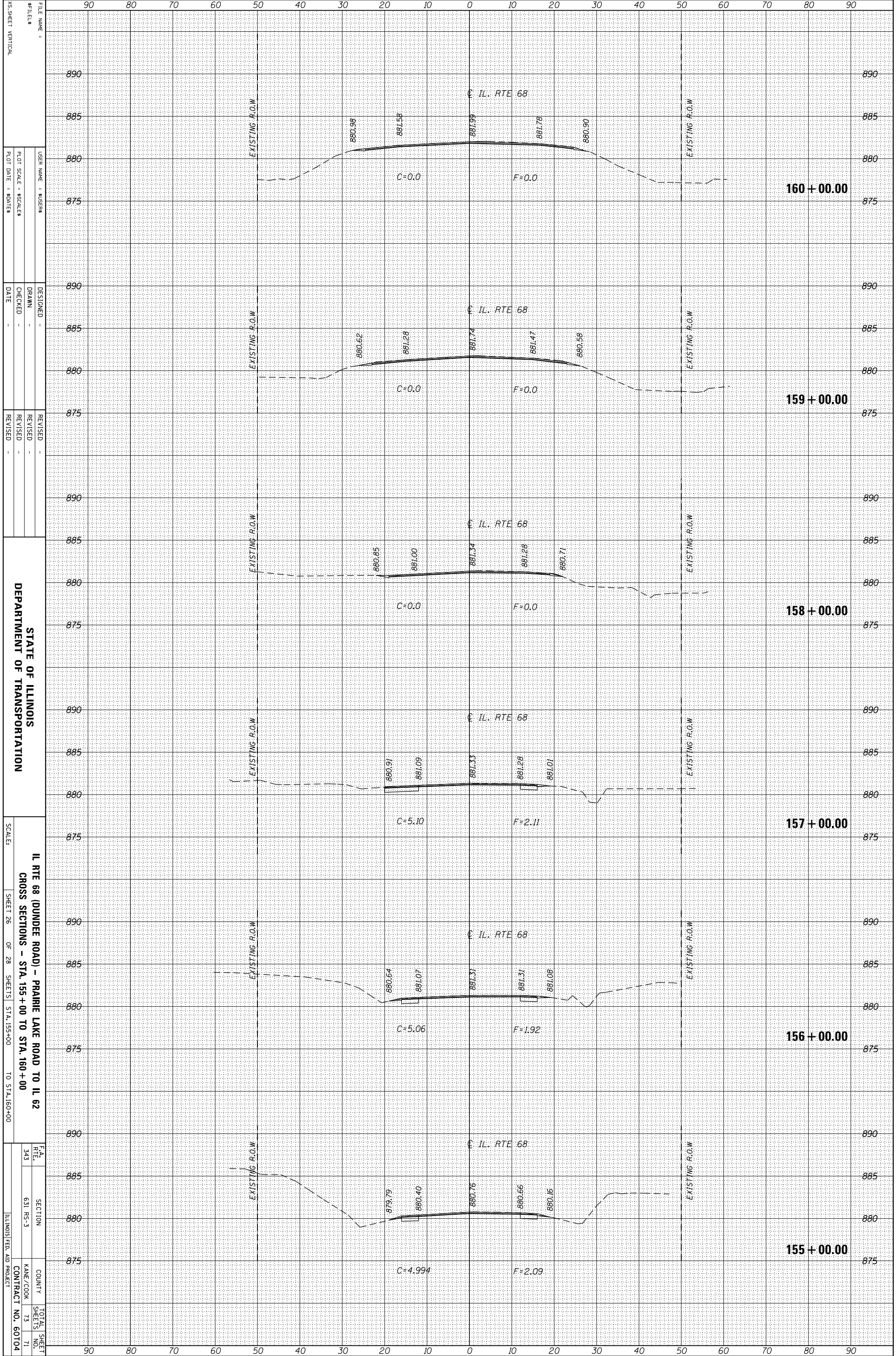
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 149+00 TO STA. 154+00

SCALE:	SHEET 25 OF 28 SHEETS	STA. 149+00 TO STA. 154+00
F.A. RTE.	SECTION	COUNTY
343	631 RS-3	KADE/COOK
TOTAL SHEET NO.	SHEETS	CONTRACT NO.
73	73	60704
TO		ILLINOIS FED. AID PROJECT

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

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



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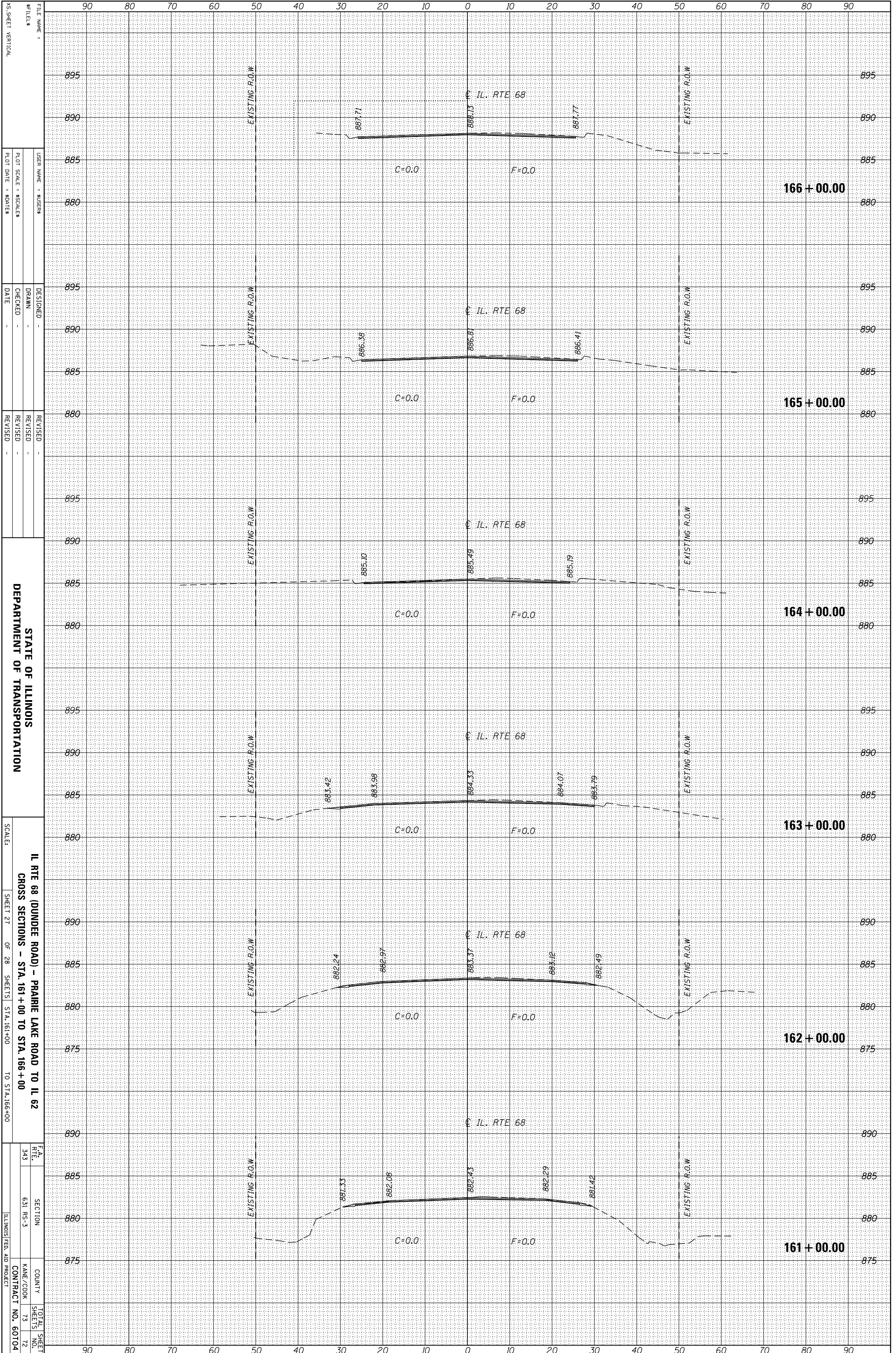
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 155+00 TO STA. 160+00

SCALE:	SHEET 26	OF 28	SHEETS	STA. 155+00	TO STA. 160+00
F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.		
343	631 RS-3	KANE/COOK	73		
		CONTRACT NO.	71		
		ILLINOIS FED. AID PROJECT			

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
	CHECKED		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
	CHECKED		



FILE NAME =  
#FILES  
X5-SHEET VERTICAL

DESIGNED -  
DRAWN -  
CHECKED -  
DATE -

REVISOR -  
REVISION -  
REVISION -  
REVISION -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 161+00 TO STA. 166+00

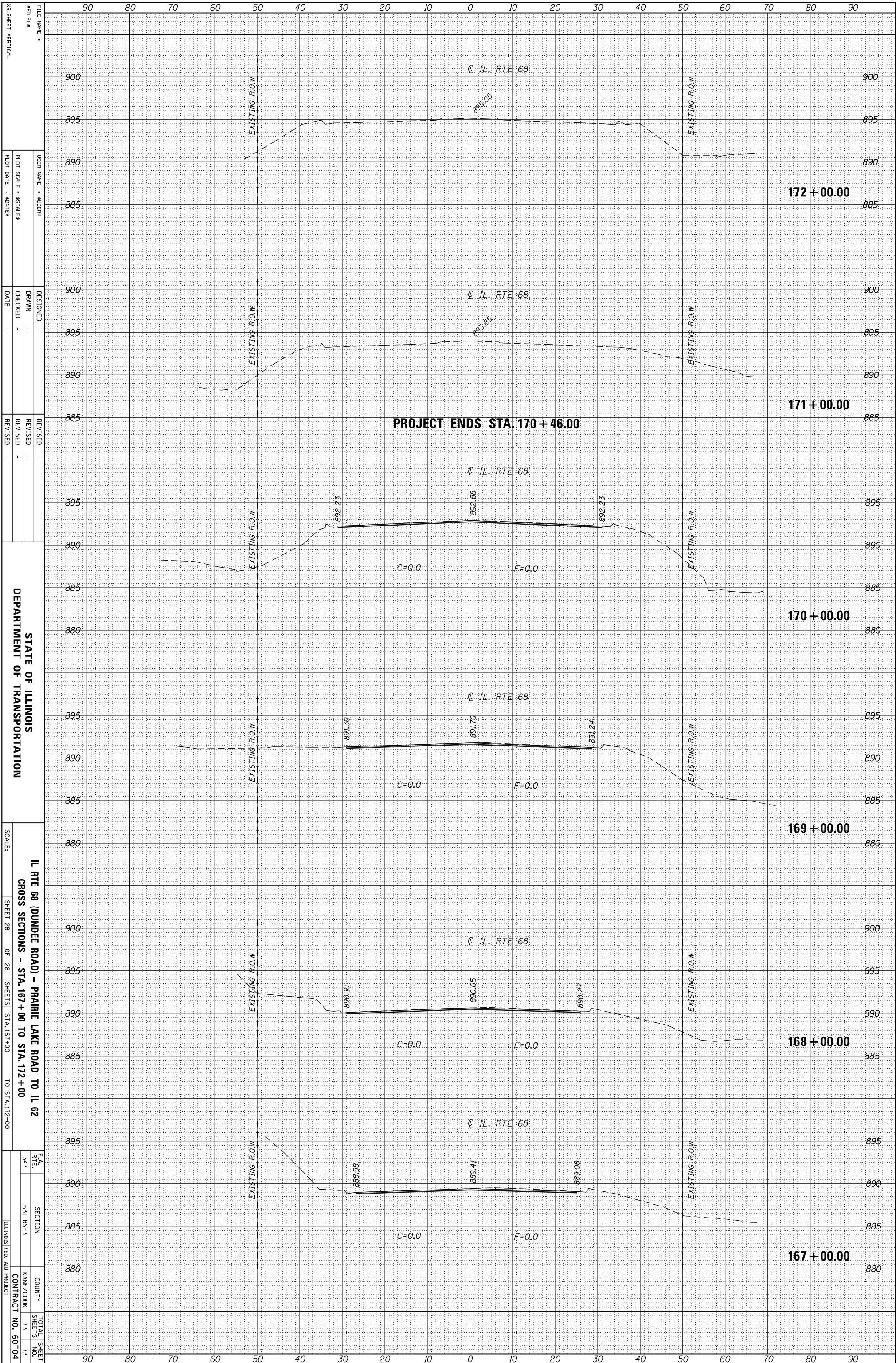
SCALE: SHEET 27 OF 28 SHEETS STA. 161+00 TO STA. 166+00

F.A. RTE. NO.	SECTION	COUNTY	TOTAL SHEET NO.
343	631 RS-3	KANE/COOK	73
		CONTRACT NO.	72
			60704



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

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



FILE NAME =	DESIGNED -
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	REVISED -
	REVISED -
	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL RTE 68 (DUNDEE ROAD) - PRAIRIE LAKE ROAD TO IL 62  
CROSS SECTIONS - STA. 167+00 TO STA. 172+00

SCALE:	SHEET 28	OF 28	SHEETS	STA. 167+00	TO STA. 172+00
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS		
343	631 RS-3	KANE/COOK	73		
		CONTRACT NO.	60704		
		ILLINOIS FED. AID PROJECT			