

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
**PROPOSED
 HIGHWAY PLANS**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
573	(116)RS-5	DEKALB	43	1
ILLINOIS			CONTRACT NO. 66B12	

INDEX OF SHEETS

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- 43 ALIGNMENTS, TIES, AND BENCHMARKS

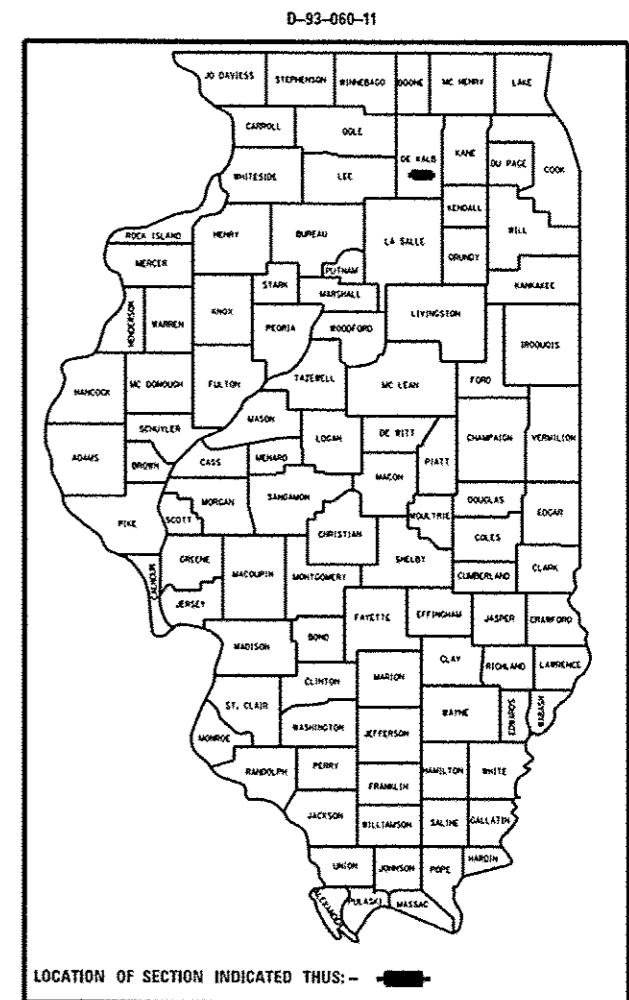
STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 406201-01 MAILBOX TURNOUT
- 442201-03 CLASS C AND D PATCHES
- 635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT
- 635011-02 REFLECTOR MARKER AND MOUNTING DETAILS
- 642006 SHOULDER RUMBLE STRIPS, 8 INCH
- 667101-02 PERMANENT SURVEY MARKERS
- 701001-02 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
- 701008-05 OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24' (600 mm) FROM PAVEMENT EDGE
- 701011-04 OFF-ROAD MOVING OPERATIONS 2L, 2W, DAY ONLY
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-03 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
- 701336-06 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701901-03 TRAFFIC CONTROL DEVICES
- 780001-04 TYPICAL PAVEMENT MARKINGS
- 781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- 782001 PRISMATIC CURB REFLECTORS
- 886001-01 DETECTOR LOOP INSTALLATIONS
- 886006-01 TYPICAL LAYOUT FOR DETECTION LOOPS

FAP ROUTE 573 (US 30)
 SECTION (116)RS-5

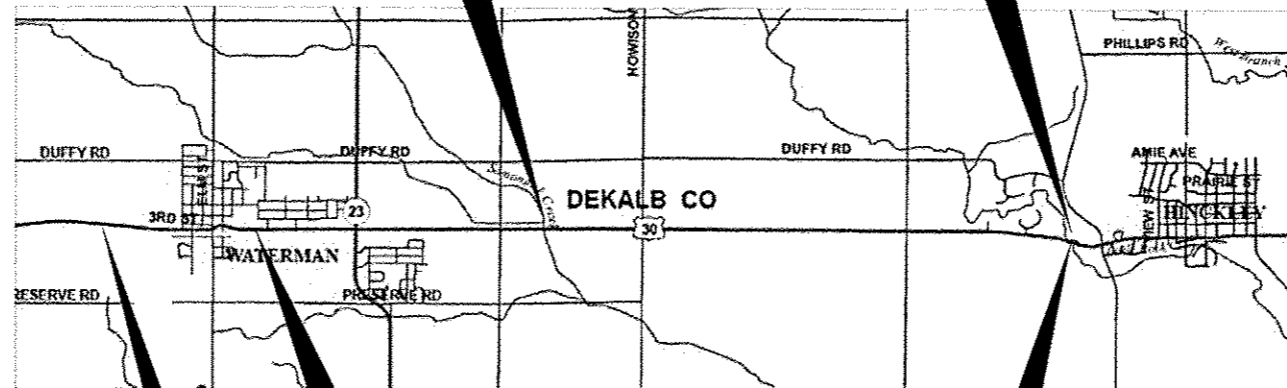
3P MILLING & RESURFACING
 DEKALB COUNTY

C-93-075-11



BRIDGE OMISSION
 SN 019-0031
 STA. 709 + 16 TO
 STA. 709 + 96

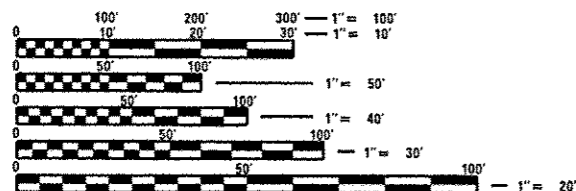
SN 019-0036



STATION EQUATION
 STA. 479 + 11.86 BK =
 STA. 598 + 00.85 AH

END IMPROVEMENT
 STA. 903 + 38

BEGIN IMPROVEMENT
 STA. 445 + 17.15



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

PROJECT ENGINEER : CRAIG REED, P.E.
 UNIT CHIEF : PATRICK BRABOY, P.E.

CONTRACT NO. 66B12

GROSS LENGTH = 33,931.86 FT. = 6.426 MILE
 NET LENGTH = 33,851.86 FT. = 6.411 MILE

FUNCTION CLASSIFICATION
 RURAL MINOR ARTERIAL
 2013 ADT = 4,300
 P.V. = 87.1% S.U. = 3.0% M.U. = 9.9%

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 SUBMITTED June 5 20 14
Paul Loete D.B.
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
June 27 20 14
John D. Baranzelle P.E.
 acting ENGINEER OF DESIGN AND ENVIRONMENT
June 27 20 14
Cher Osmann P.E.
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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 OF THE STATE OF ILLINOIS**

GENERAL NOTES

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

THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE.

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

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

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

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES IN AREAS TO BE SEEDED OR SODDED. THE VEGETATIVE SUSTAINING SOIL, FERTILIZER NUTRIENTS AND THE CLASS 2A SEEDING REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION.

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

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

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

PLACE DETECTOR LOOPS IN BINDER

DETECTOR LOOPS SHALL HAVE 4 TURNS

SAW CUT EXISTING DETECTOR LOOPS TO BE ABANDONED

THE DEPARTMENT OF TRANSPORTATION (815 434-8506) SHALL BE NOTIFIED AT LEAST 72 HOURS PRIOR TO THE LAYOUT OF THE DETECTOR LOOPS

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

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

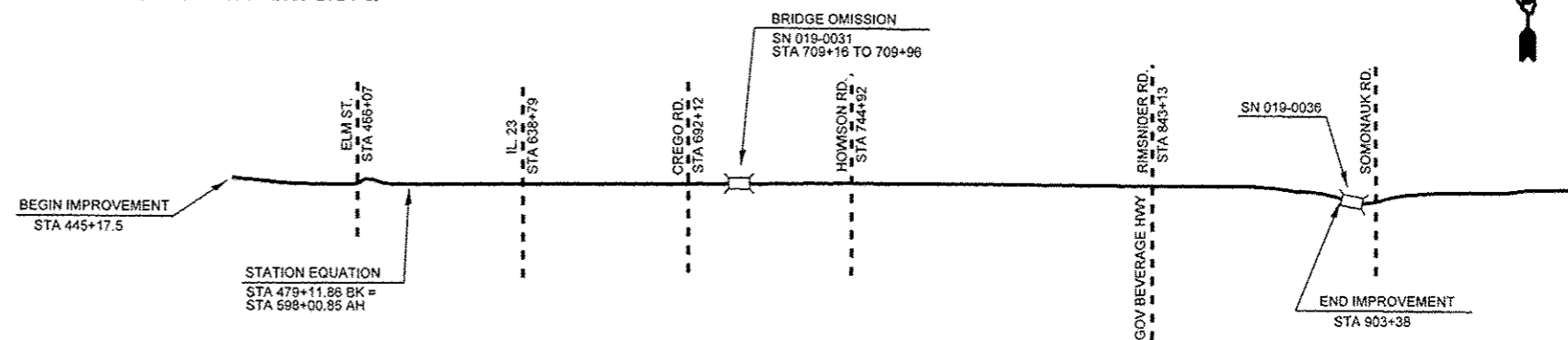
THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF DEPARTMENT-OWNED UNDERGROUND ELECTRICAL CABLE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR SHALL REQUEST THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN OTTAWA (815-434-8417) TO LOCATE THE UNDERGROUND FACILITIES, PROVIDING A MINIMUM OF 72 HOURS NOTICE. THE DEPARTMENT IS NOT A MEMBER OF THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIE) SYSTEM.

ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE WILL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.

NON-MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT AREA: ILLINOIS DEPARTMENT OF TRANSPORTATION

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

ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, MUST BE INCORPORATED WITHIN THE IDOT RIGHT OF WAY DUE TO ENVIRONMENTAL DOCUMENTATION REQUIREMENTS.



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

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

DATE: 6-5-14

EXAMINED BY: *Wayne L. Phillips*
DISTRICT CONSTRUCTION ENGINEER

Paul A. Chubb
DISTRICT MATERIALS ENGINEER

Paul A. Chubb
DISTRICT OPERATIONS ENGINEER

FILE NAME * #FILE#	USER NAME * #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	573	(116RS-5)	DEKALB	43	2
		CHECKED -	REVISED -		CONTRACT NO. 66812									
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT									

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE	
				ROADWAY	
				0005	
				RURAL	
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	483		483
20400800	FURNISHED EXCAVATION	CU YD	28		28
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	37		37
40600525	LEVELING BINDER (HAND METHOD), N50	TON	61		61
40600895	CONSTRUCTING TEST STRIP	EACH	2		2
40600990	TEMPORARY RAMP	SO YD	1090		1090
40600627	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50	TON	5047		5047
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	10158		10158
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	410		410
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SO YD	4845		4845
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SO YD	104242		104242
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SO YD	362		362

FILE NAME *	USER NAME * #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLDT DATE * #DATE#		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY	RURAL
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1647	100%	STATE
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SO YD	17117		
56109210	WATER VALVES TO BE ADJUSTED	EACH	1		
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	4		
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	2		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5		
67100100	MOBILIZATION	L SUM	1		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1		
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1		
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	15		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	10154		

FILE NAME *	USER NAME * #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				P.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE * #DATE#		DATE -	REVISED -		(ILLINOIS) FED. AID PROJECT								

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				100% STATE
				ROADWAY
				0005
				RURAL
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SO FT	467	467
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	76214	76214
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	6169	6169
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	3186	3186
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	1642	1642
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	326	326
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	1133	1133
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	467	467
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	24317	24317
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1499	1499
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	3041	3041
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1642	1642
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	104114	104114
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	13000	13000

* Specialty Items

FILE NAME *	USER NAME * #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
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		DATE -	REVISED -												
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		PLOT DATE * #DATE#													

(ILLINOIS) FED. AID PROJECT CONTRACT NO. 66B12

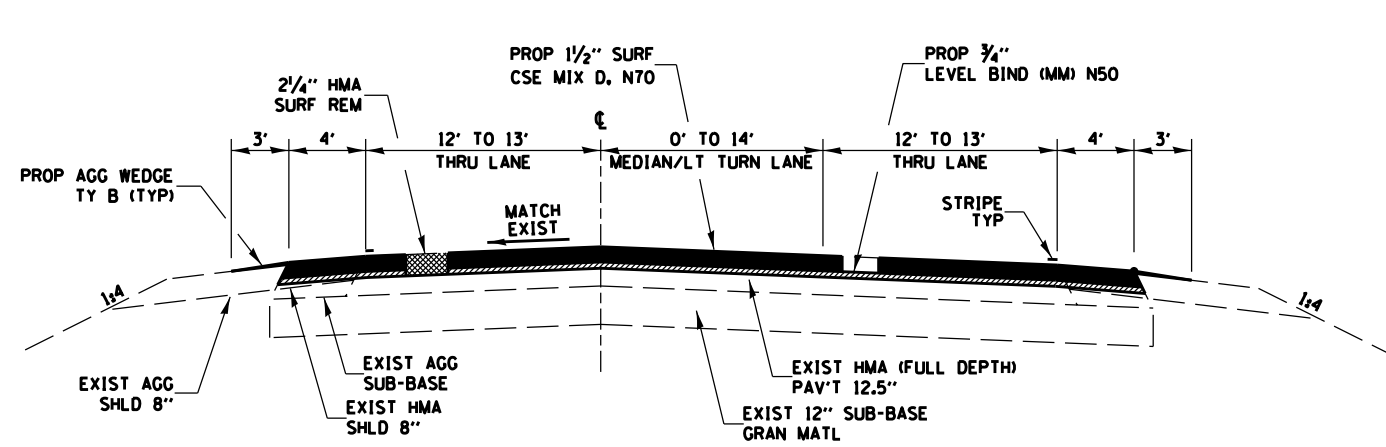
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				100% STATE
				ROADWAY
				0005
				RURAL
* 78001140	PAINT PAVEMENT MARKING - LINE 8"	FOOT	290	290
* 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24" ↗	FOOT	326	326
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	694	694
* 78200300	PRISMATIC CURB REFLECTOR	EACH	42	42
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	52	52
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	10	10
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	539	539
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1153	1153
* 88500500	INDUCTION LOOP DETECTOR AMPLIFIER	EACH	3	3
* 88600100	DETECTOR LOOP, TYPE I	FOOT	1016	1016
89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	1	1
X4060110	BITUMINOUS MATERIALS (PRIME COAT)	POUND	83757	83757
Z0030850	TEMPORARY INFORMATION SIGNING	SO FT	42	42
Z0034105	MATERIAL TRANSFER DEVICE	TON	15205	15205

* Specialty Items

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	PLOT DATE * RDATE*	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

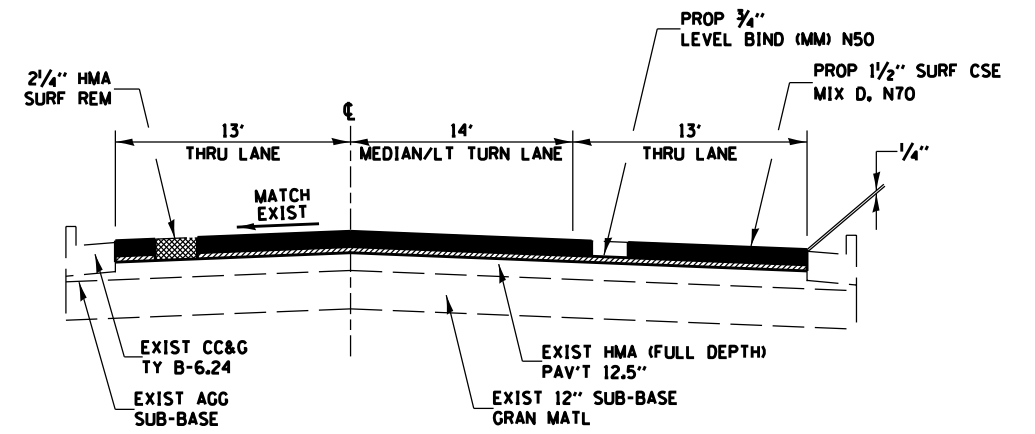
2005

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY	RURAL
				100%	STATE
				0005	
Z0055300	RUMBLE STRIP	EACH	6		6



TYPICAL SECTION 1

STA. 445+17.15 TO STA. 452+15

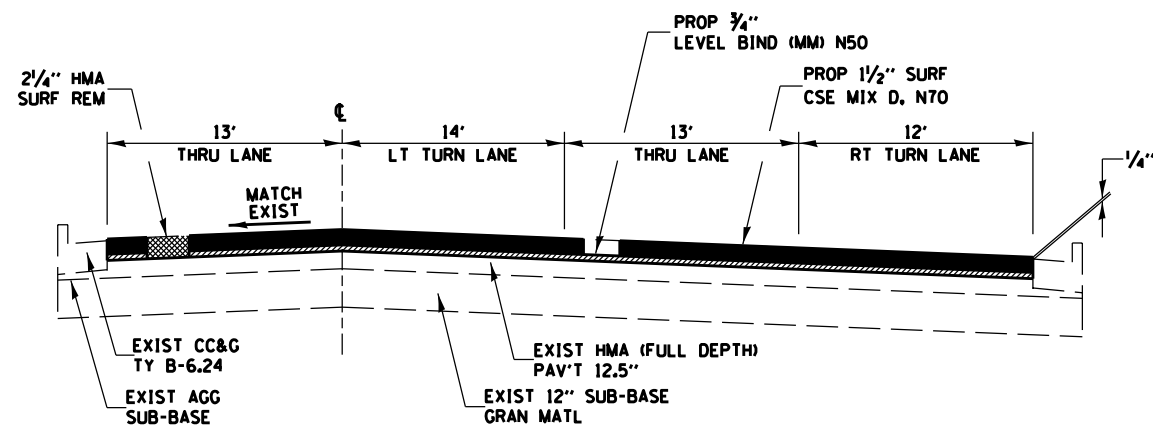


TYPICAL SECTION 2

STA. 452+15 TO STA. 454+63.90

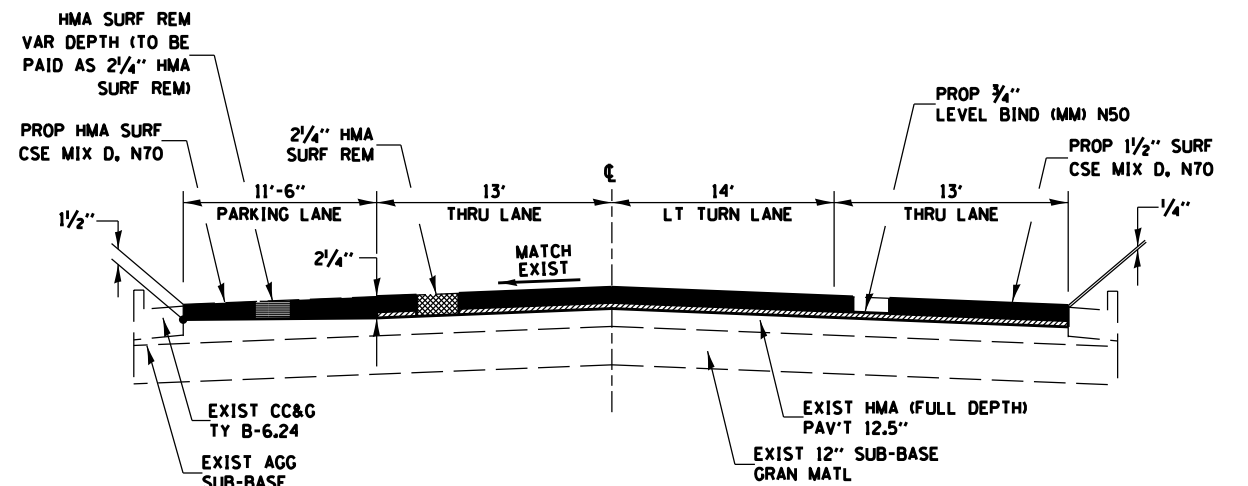
MIXTURES TABLE				
	HMA SURFACE	HMA LEVEL BINDER	HMA SHLDS 6"	HMA PATCHING
PG Grade**	PG 64-22	PG 64-22	PG 64-22	PG 64-22
Design Air Voids	4.0% @ N70	4.0% @ N50	4.0% @ N50	4% @ N50
Mixture Composition	IL 9.5	IL 9.5FG	IL 19.0FG	IL 19.0FG
Friction Aggregate	MIXTURE D			
Density Control Method	Coorelation	Coorelation	Cores *	Cores*

**When RAP/RAS ABR exceeds 20 percent, the high and low virgin asphalt binder grades shall each be reduced by one grade (i.e. 25% ABR would require a virgin asphalt binder grade of PG 64-22 to be reduced to PG 58-28).



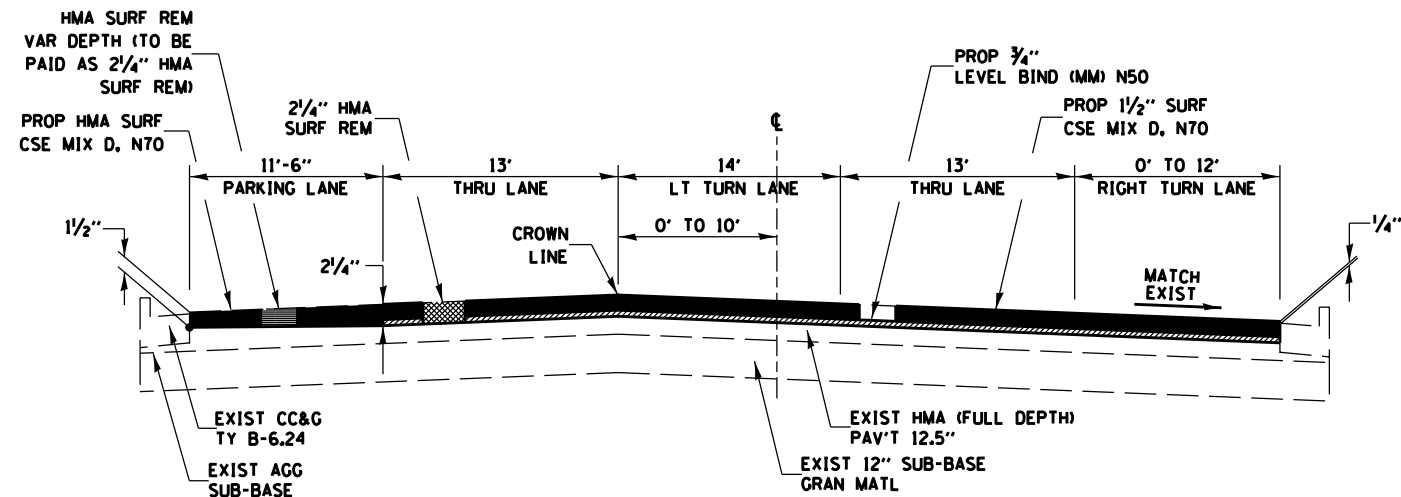
TYPICAL SECTION 3

STA. 454+63.90 TO STA. 458+41



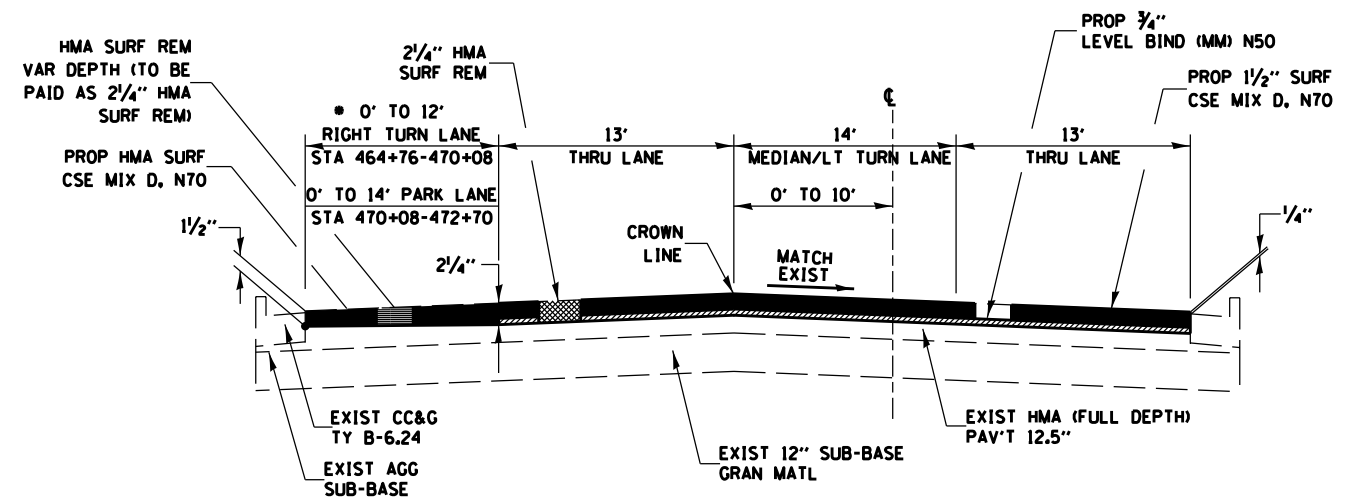
TYPICAL SECTION 4

STA. 458+41 TO STA. 462+23



TYPICAL SECTION 5

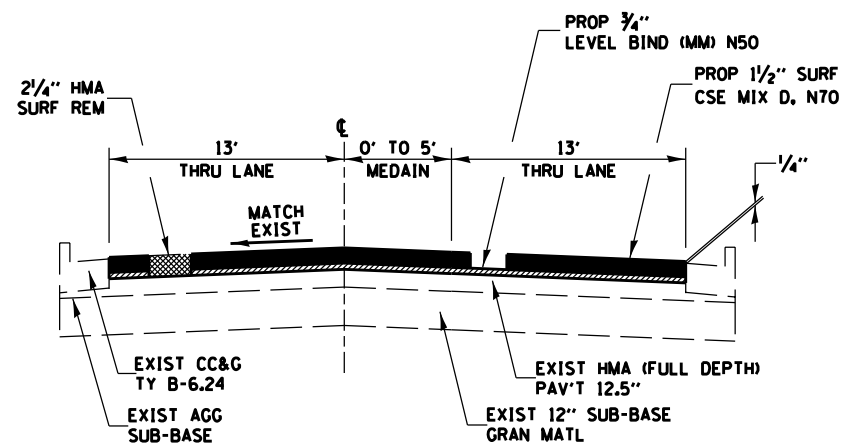
STA 462+23 TO STA 464+76



• 3/4" LEVEL BIND WILL BE INCLUDED UNDERNEATH THE RIGHT TURN LANE FROM STA 464+76 - 470+08

TYPICAL SECTION 6

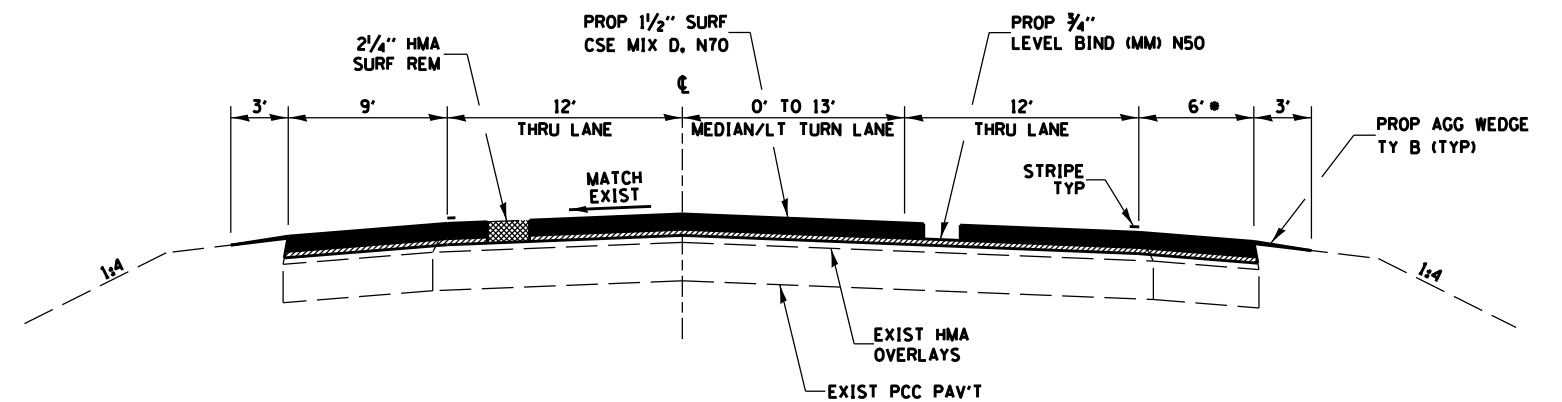
STA 464+76 TO STA 472+70



TYPICAL SECTION 7

STA. 472+70 TO STA. 600+86

• STA EO 479+11.86 BK = STA 598+00.85 AH

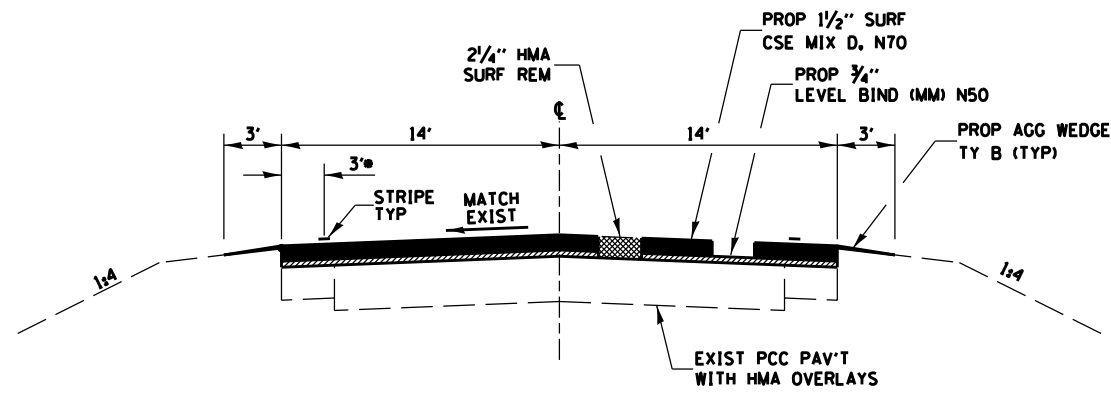


TYPICAL SECTION 8

STA. 600+86 TO STA. 623+82

• SHOULDER WIDTH CHANGES FROM 6' TO 3' AT STA 609+68

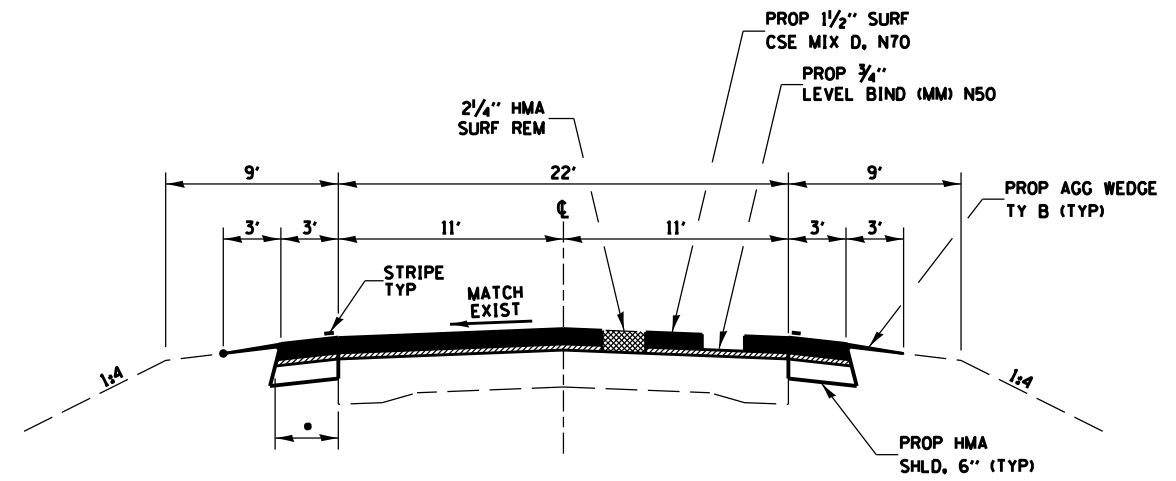
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FILEL		DRAWN -	REVISED -					573	(116RS-5)	DEKALB	43	9
PLOT SCALE = *SCALE*		CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 66812				
PLOT DATE = *DATE*		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



TYPICAL SECTION 9

STA. 623+82 TO STA. 643+00

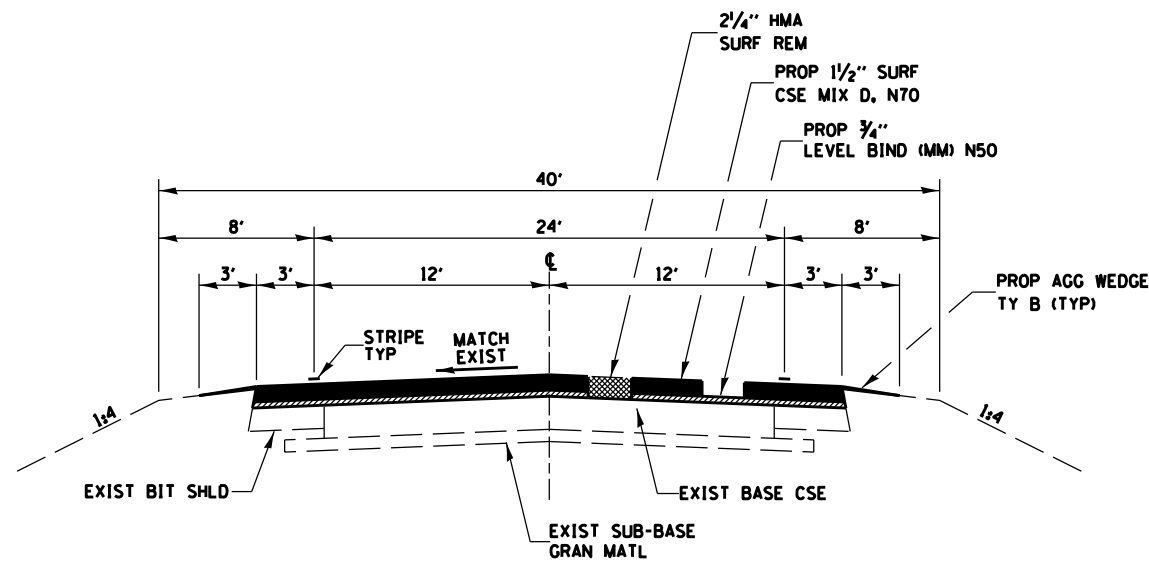
- SHOULDER WIDTH VARIES AT IL 23 INTERSECTION SEE PLAN VIEW SHEETS



TYPICAL SECTION 10

STA. 643+00 TO STA. 889+12

- PAY WIDTH AT TOP OF HMA SHLD 6" = 3'-2 1/4"



TYPICAL SECTION 11

STA. 889+12 TO STA. 903+38

- SEE PLAN VIEW SHEETS FOR TURN LANE DETAILS AT STA FER LANE

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	573	(116RS-5)	DEKALB	43	10
	PLOT DATE = *DATE*	CHECKED -	REVISED -												
		DATE -	REVISED -												
											CONTRACT NO. 66812			ILLINOIS FED. AID PROJECT	

MAINLINE SCHEDULE													
STATION	TO	STATION	AREA	HMA SURF	BIT MATL	MIX FOR	LEVEL	LEVEL	HMA	TEMP	SHORT	WORK ZONE	AGG
				2 1/4"	PRIME	CRACKS JTS	BINDER	BINDER	SURF CRSE	RAMP	TERM	PAVT	WEDGE
				SQ YD	POUNDS	TON	(HM)	(MM)	MIX "D"	SQ YD	MARKING	PAVT	SHLDS
							N50	N50	N70		FOOT	MARK	TY B
							TON	TON	TON			SQ FT	TON
445+17	TO	452+24	3237	3237	2186	1	1.7	136	272	15	212	24	33
452+24	TO	459+07	3494	3494	2359	1.1	1.8	147	294	30	205	23	
459+07	TO	463+13	2051	2051	1385	0.7	1.1	87	173	8	122	14	
463+13	TO	468+29	4152	4152	2803	1.3	2.1	175	349	35	155	18	
468+29	TO	472+57	1873	1873	1265	0.6	1	79	158	30	128	15	
472+57	TO	479+12	1892	1892	1278	0.6	1	80	159	33	196	22	
479+12	TO	598+01	Station Equation										
598+01	TO	600+97	905	905	611	0.3	0.5	4	77	8	89	10	14
600+97	TO	609+68	4948	4948	3340	1.5	2.5	208	416	40	261	29	40
609+68	TO	617+39	4198	4198	2834	1.3	2.1	177	353	33	231	26	36
617+39	TO	623+82	3001	3001	2026	1	1.6	127	253		193	22	30
623+82	TO	636+36	3971	3971	2681	1.2	2	167	334	20	376	42	58
636+36	TO	643+48	3879	3879	2619	1.2	2	163	326	88	214	24	33
643+48	TO	709+16	20872	16385	14089	6.3	10.5	877	1754	20	1970	219	360
709+16	TO	709+96	Bridge Omission										
709+96	TO	886+00	55942	43828	37761	16.8	28	2350	4700	450	5281	587	963
886+00	TO	903+38	6428	6428	4339	2	3.3	270	540	85	521	58	80
TOTALS				104242	81576	37	61	5047	10158	895	10154	1133	1647

HMA SHOULDER SCHEDULE		
LOCATION	EXCAVATING & GRADING EXISTING SHOULDER	HOT-MIX ASPHALT SHOULDERS 6"
	UNIT	SO YD
LT STA 643+48 - 691+85	48.4	1714.2
RT STA 641+28 - 691+85	50.6	1792.4
LT STA 692+39 - 708+21	15.8	560.7
RT STA 692+39 - 708+62	16.2	575.3
LT STA 710+91 - 744+67	33.8	1196.6
RT STA 710+50 - 744+67	34.2	1211.1
LT STA 745+20 - 842+86	97.7	3461.5
RT STA 745+20 - 842+86	97.7	3461.5
LT STA 843+39 - 885+80	42.4	1503.2
RT STA 843+39 - 889+66	46.3	1640
TOTALS	483	17117

SIDEROAD AND ENTRANCE SCHEDULE							
STATION	RT/LT	DESCRIPTION	AREA	HMA SURF REM 1 1/2"	BIT MATL PRIME COAT	INC HMA SURF	TEMP RAMP
			SQ YD	SQ YD	POUNDS	TON	SQ YD
606+01	LT	POPLAR ST.	597	597	268.7	50	25
616+63	LT	JUNIPER ST.	535	535	240.8	45	25
627+35	LT	IDOT MAINT	96	96	43.2	8	
631+86	LT	C.E. (STORAGE)	58	58	26.1	5	
636+85	LT	C.E.	68	68	30.6	6	
637+95	LT	C.E.	46	46	20.7	4	
692+12	LT	OREGO DR.(1100E.)	69	69	31.1	6	15
692+12	RT	OREGO DR.(1100E.)	134	134	60.3	11	15
744+65	LT	HOWISON RD(1200E)	223	223	100.4	19	20
744+65	RT	HOWISON RD(1200E)	240	240	108.0	20	20
752+84	LT	P.E.	43	43	19.4	4	
752+84	RT	M.B.	75	75	33.8	6	
763+93	LT	C.E.	46	46	20.7	4	
770+00	LT	C.E.	36	36	16.2	3	
776+07	LT	P.E.	44	44	19.8	4	
776+07	RT	M.B.	54	54	24.3	5	
777+13	LT	C.E.	48	48	21.6	4	
781+88	RT	P.E.W/M.B.	70	70	31.5	6	
803+00	RT	P.E.	45	45	20.3	4	
827+07	RT	P.E.W/M.B.	88	88	39.6	7	
838+90	RT	C.E.	45	45	20.3	4	
839+43	RT	C.E.	51	51	23.0	4	
840+75	RT	C.E.W/M.B.	90	90	40.5	8	
843+12	LT	RIMSNIDER RD	155	155	69.8	13	20
843+12	RT	GOV. BEV. RD	237	237	106.7	20	20
844+71	LT	P.E.	26	26	11.7	2	
847+35	LT	DOUBLE P.E.	102	102	45.9	9	
847+35	RT	M.B.	54	54	24.3	5	
847+88	LT	P.E.	48	48	21.6	4	
866+36	LT	P.E.	44	44	19.8	4	
866+36	RT	M.B.	69	69	31.1	6	
870+05	LT	P.E.	38	38	17.1	3	
870+05	RT	M.B.	55	55	24.8	5	
872+43	LT	P.E.	43	43	19.4	4	
872+43	RT	M.B.	76	76	34.2	6	
874+28	LT	UNNAMED STREET	154	154	69.3	13	15
874+28	RT	M.B.	63	63	28.4	5	
877+45	LT	DOUBLE P.E.	73	73	32.9	6	
877+45	RT	M.B.	66	66	29.7	6	
877+97	LT	P.E.	34	34	15.3	3	
880+61	LT	P.E.	31	31	14.0	3	
880+61	RT	M.B.	68	68	30.6	6	
888+01	LT	STAFAER LANE(1485E)	314	314	141.3	26	20
895+93	RT	P.E.W/M.B.	70	70	31.5	6	
896+98	RT	C.E.	89	89	40.1	7	
898+04	LT	P.E.	40	40	18.0	3	
898+04	RT	M.B.	38	38	17.1	3	
902+26	RT	P.E.W/M.B.	57	57	25.7	5	
TOTALS				4845	2181	410	195

NOTE* ALL MILLING AND RESURFACING OPERATIONS FOR SIDEROAD WORK MUST STOP 50' FROM RAILROAD TRACKS ON THE SOUTH SIDE OF US 30

CLASS D PATCHES 13"		
STATION	LANE	TYPE II
		SQ YD
633+10	EB	8
633+10	WB	8
633+82	EB	8
633+82	WB	8
634+37	EB	8
634+37	WB	8
640+98	WB	10
642+49	EB	8
642+49	WB	8
643+97	EB	8
643+97	WB	8
679+18	EB	8
679+18	WB	8
717+99	EB	10
717+99	WB	10
726+23	EB	8
726+23	WB	8
760+23	EB	10
760+23	WB	10
767+62	EB	8
767+62	WB	8
780+29	EB	10
780+29	WB	10
783+99	EB	10
796+66	EB	10
796+66	WB	10
807+75	EB	10
807+75	WB	10
813+56	EB	8
813+56	WB	8
827+81	EB	8
827+81	WB	8
844+71	EB	8
844+71	WB	8
853+16	EB	8
853+16	WB	8
864+24	EB	8
864+31	EB	13
884+31	WB	13
892+23	EB	8
892+23	WB	8
TOTALS		362

PAVEMENT MARKING SCHEDULE											
STATION TO STATION	THERMOPLASTIC PAVEMENT MARKING					PAINT PAVEMENT MARKING (DOUBLE APPLICATION)			PREF PLASTIC PAVT MRKG TYPE B INLAID LINE 24"	RAISED REFL PAVT MARKER EACH	RAISED REFL PAVT MARKER REMOVAL EACH
	LETTERS SYMBOLS	LINE 4"	LINE 6"	LINE 8"	LINE 12"	LINE 4"	LINE 6"	LINE 8"			
	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT			
445+17 TO 454+61	31	4349		163	241					48	49
454+61 TO 458+41	109	538	60	298						33	
458+41 TO 462+23	31	655		256						22	
462+23 TO 466+07	85	982	383	397	167			66		28	
466+07 TO 470+08	101	676	326	562	116			64		30	
470+08 TO 479+12		1102	170		74					30	
STATION EQUATION											
598+01 TO 606+01	47	3055	30	306	79			32		42	40
606+01 TO 616+63	47	5374		385	444			32		67	60
616+63 TO 622+84		3463			141					38	34
622+84 TO 636+36		2704	340							17	17
636+36 TO 643+86	16	1419	190	674	380			132		15	15
643+86 TO 709+16						25920	3280			82	82
709+16 TO 709+96 (SN 019-0031)											
709+96 TO 886+00						69936	8800			220	220
886+00 TO 903+38						7938	880	290		22	22
TOTALS	467	24317	1499	3041	1642	104114	13000	290	326	694	539

TEMPORARY PAVEMENT MARKING SCHEDULE						
STATION TO STATION	TEMPORARY PAVEMENT MARKING					
	LETTERS SYMBOLS	LINE 4"	LINE 6"	LINE 8"	LINE 12"	LINE 24"
	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT
445+17 TO 454+61	31	4349		163	241	
454+61 TO 458+41	109	538	60	298		
458+41 TO 462+23	31	655		256		
462+23 TO 466+07	85	982	383	397	167	66
466+07 TO 470+08	101	676	326	562	116	64
470+08 TO 479+12		1102			74	
STATION EQUATION						
598+01 TO 606+01	47	3055	30	306	79	32
606+01 TO 616+63	47	5374		385	444	32
616+63 TO 622+84		3463			141	
622+84 TO 636+36		2704	340			
636+36 TO 643+86	16	1419	190	674	380	132
643+86 TO 709+16		12960				
BRIDGE OMISSION						
709+96 TO 886+00		34968	4400			
886+00 TO 903+38		3969	440	145		
TOTALS	467	76214	6169	3186	1642	326

PRISMATIC CURB REFLECTORS	
LOCATION	PRISMATIC CURB REFLECTORS EACH
IL 23 ISLANDS	24
ELM ST ISLANDS	18
TOTALS	42

GUARDRAIL SCHEDULE		
LOCATION	GUARDRAIL MARKER TYPE A	TERMINAL MARKER DIRECT APPLIED
	EACH	EACH
STA. 681+56 TO 713+24	46	8
STA. 901+48 TO 903+38	6	2
TOTALS	52	10

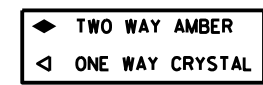
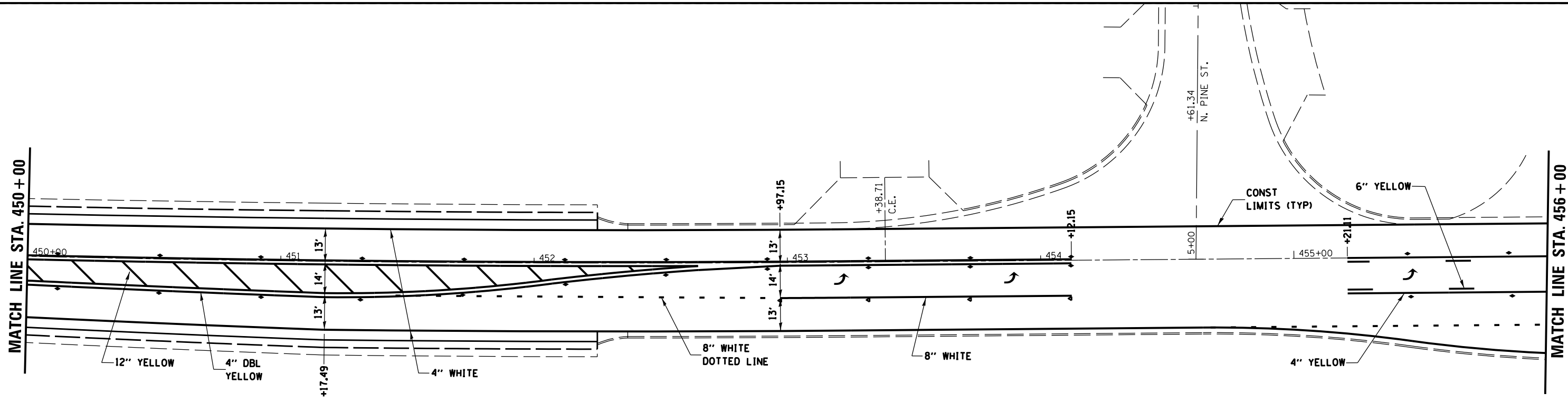
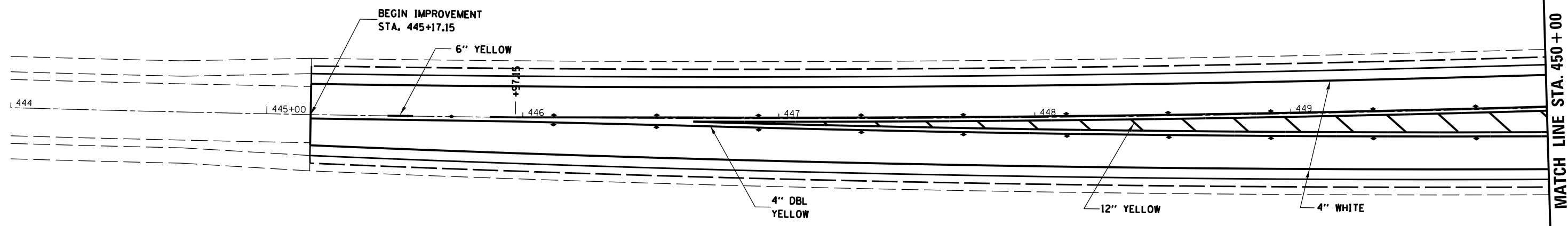
SEEDING SCHEDULE	
LOCATION	FURNISHED EXCAVATION*
	CU YD
CREGO RD NORTH 1100E	4
CREGO RD SOUTH 1100E	4
HOWISON RD NORTH 1200E	4
HOWISON RD SOUTH 1200E	4
GOV BEVERIDGE RD NORTH 1400E	4
GOV BEVERIDGE RD SOUTH 1400E	4
STAFAER LANE NORTH	4
TOTALS	28

*THESE AREAS TO BE SEEDED, FERTILIZED AND MULCHED-
INLCUDED IN THE COST OF FURNISHED EXCAVATION

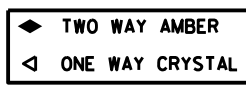
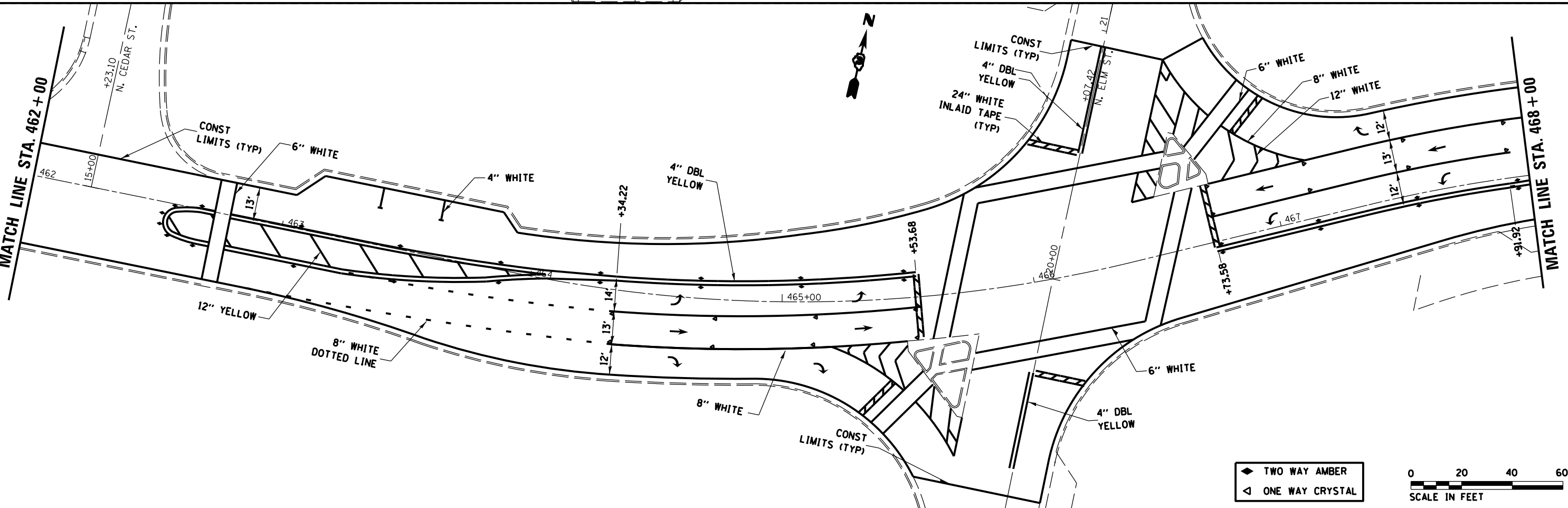
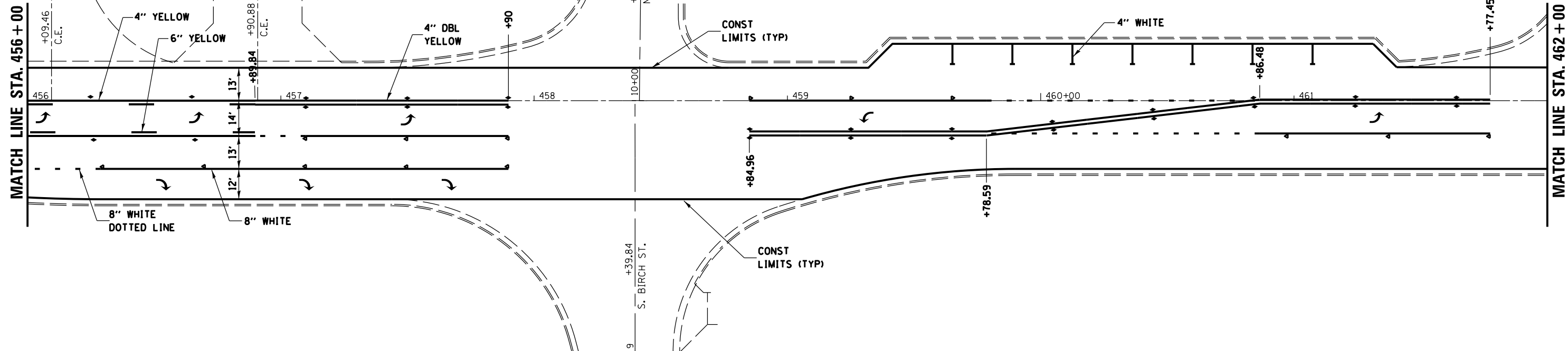
FOLDER 30-3			CONTRACT NO. 66B12		
US RTE. 30		W OF PINE ST IN WATERMAN TO W OF SOMONAUK RD. IN HINCKLEY		DEKALB CO.	
GPS POINT NUMBER OR INDEX NUMBER	DESCRIPTION	EXISTING MONUMENT TYPE	PROPOSED MONUMENT TYPE	MONUMENT RECORD TO BE RECORDED	RESPONSIBILITY
237700	E OTR COR SEC 15-38-4E WILL BE REPLACED EITHER ON RTE 23, OR RTE 30 RESURFACING JOB	BRONZE DISK	TYPE 1	YES	1
30800	W OTR COR SEC 18-38-5E	PK NAIL	TYPE 1	YES	1
<p>THIS NOTE TO BE INCLUDED IN PLANS: LISTED MONUMENT LOCATIONS HAVE BEEN RECORDED BY GPS. PRE CONSTRUCTION TIES BY THE R.E. ARE NOT REQUIRED. IF AN UNLISTED MONUMENT IS FOUND, IT MUST BE TIED BY THE R.E. AND BROUGHT TO THE ATTENTION OF THE PLATS AND PLANS MANAGER. AFTER RESURFACING, THE R.E. IS TO CONTACT THE PLATS AND PLANS MANAGER TO ESTABLISH LOCATIONS FOR PERMANENT SURVEY MARKER CORING.</p> <p>RESPONSIBILITY: 1) RESIDENT TO RE-ESTABLISH MONUMENT (PAY ITEM REQUIRED. PERMANENT SURVEY MARKER, TYPE 1) 2) PLATS AND PLANS TO RE-ESTABLISH MONUMENT</p>					

DRAINAGE SCHEDULE				
LOCATION		FRAMES & LIDS TO BE ADJUSTED SPECIAL	WATER VALVES TO BE ADJUSTED SPECIAL	DESCRIPTION
STATION	OFFSET	EACH	EACH	
458+54	11.8' RT		1	WATER VALVE
463+95	13.6' LT	1		STORM MANHOLE
466+25	33.8' RT	1		STORM MANHOLE
469+92	24.5' LT	1		SANITARY MANHOLE
470+39	8.0' LT	1		STORM MANHOLE
TOTAL		4	1	

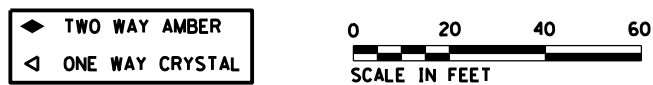
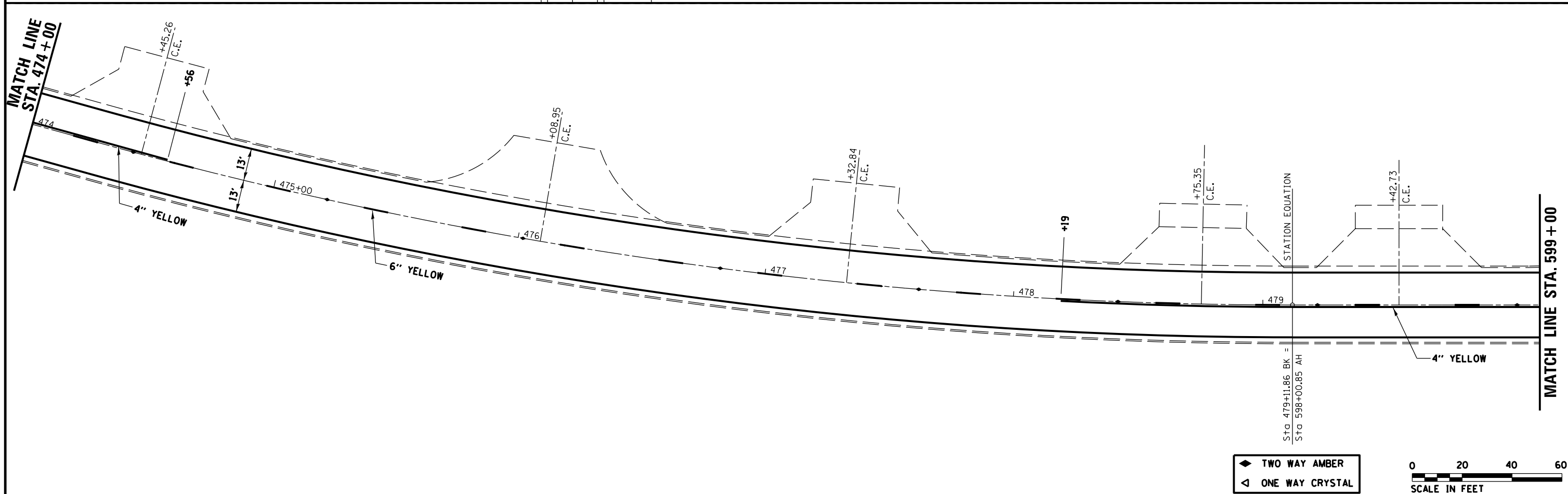
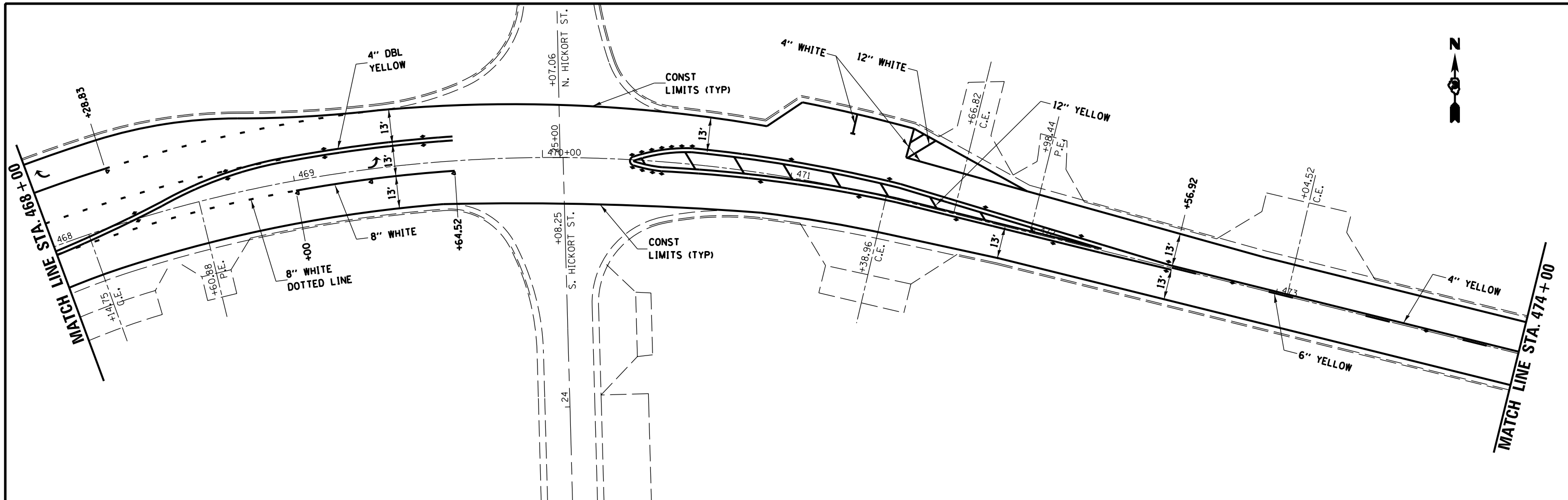
ELECTRICAL US 30 / ELM ST.		
LOCATION	DETECTOR LOOP TYPE 1	LEAD-IN NO. 14 1 PAIR
	FOOT	FOOT
US 30 EB LEFT TURN	248	336
US 30 EB THRU	121	336
US 30 WB LEFT TURN	260	91
US 30 WB THRU	137	91
ELM ST. NB THRU	129	184
ELM ST. SB THRU	121	115
TOTAL	1016	1153



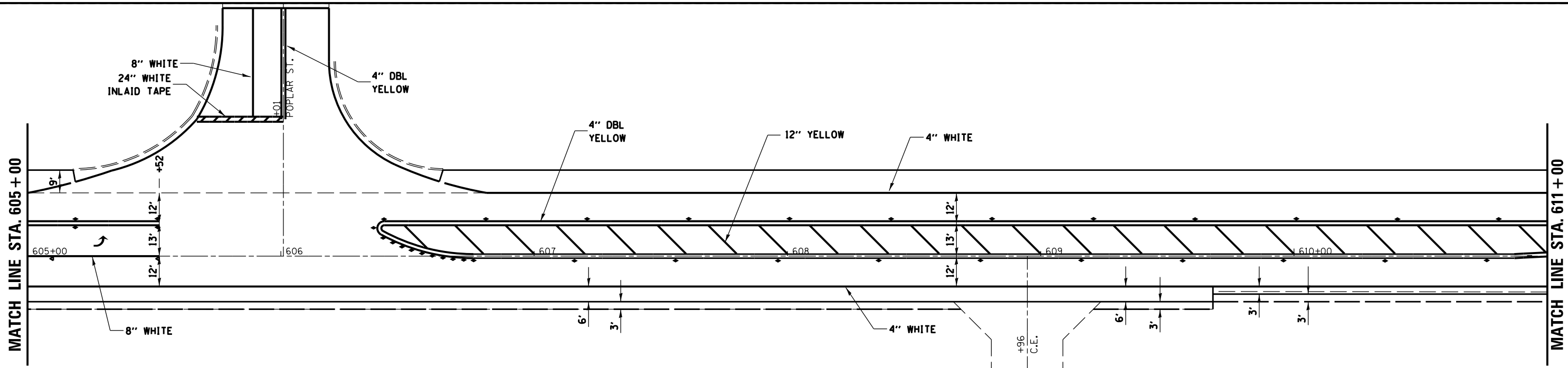
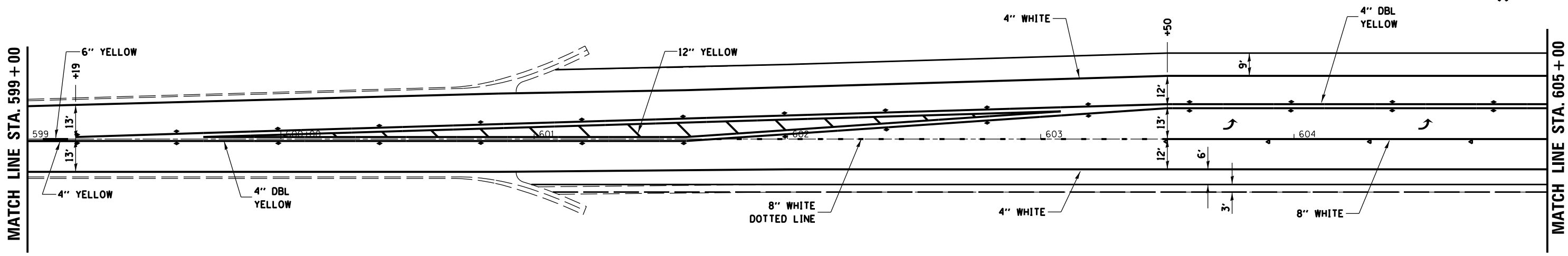
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		DATE -	REVISED -										



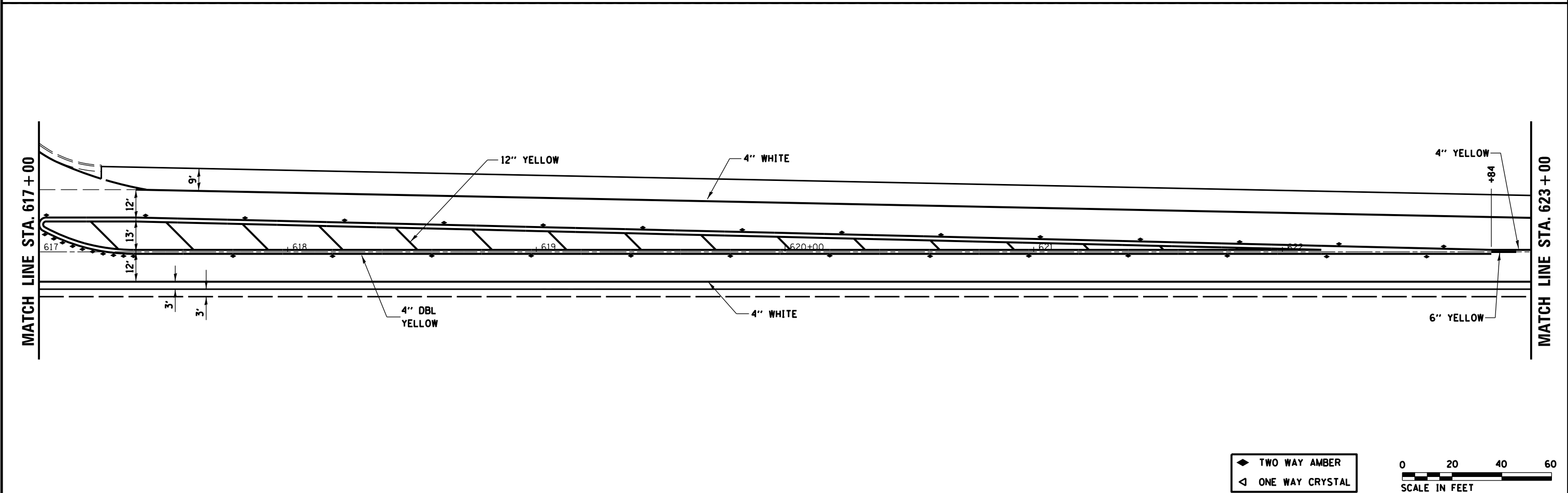
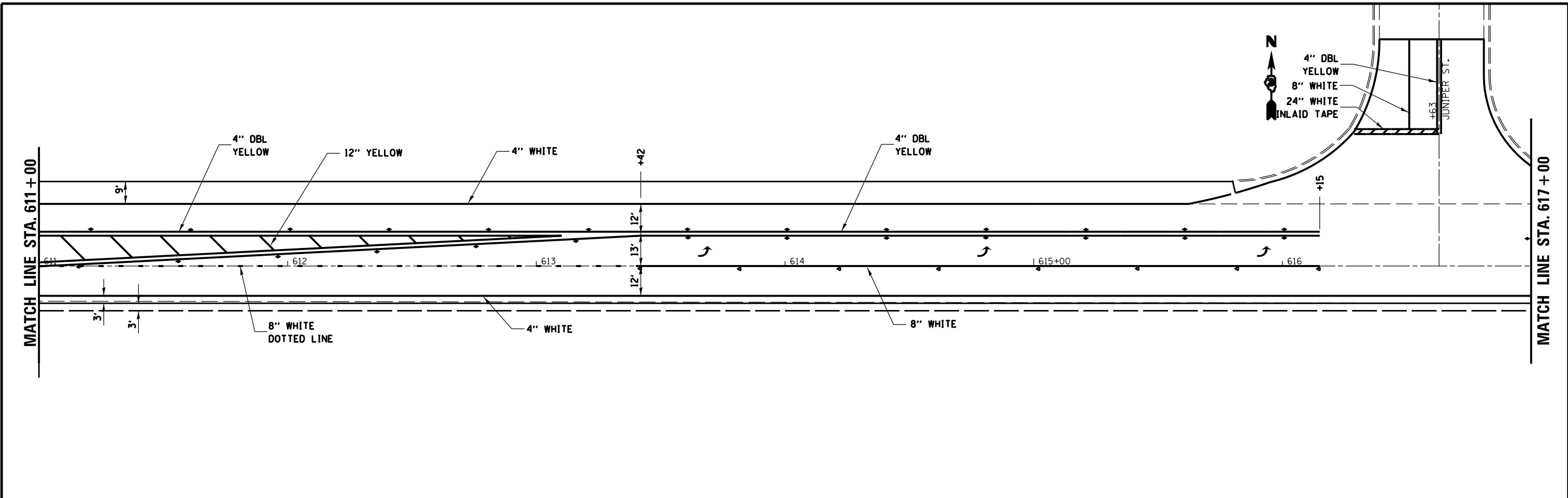
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	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 456+00	TO STA. 468+00	CONTRACT NO. 66812	
	PLOT DATE = *DATE*	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE -	REVISED -									



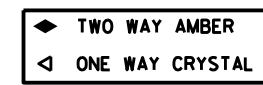
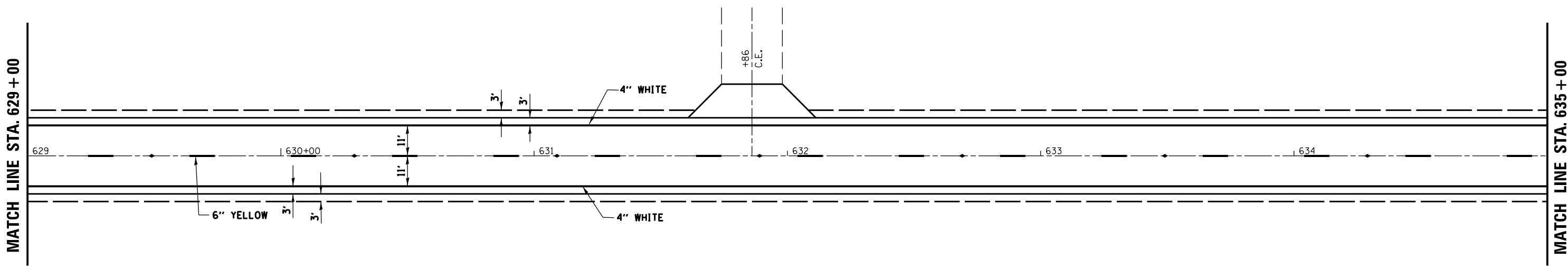
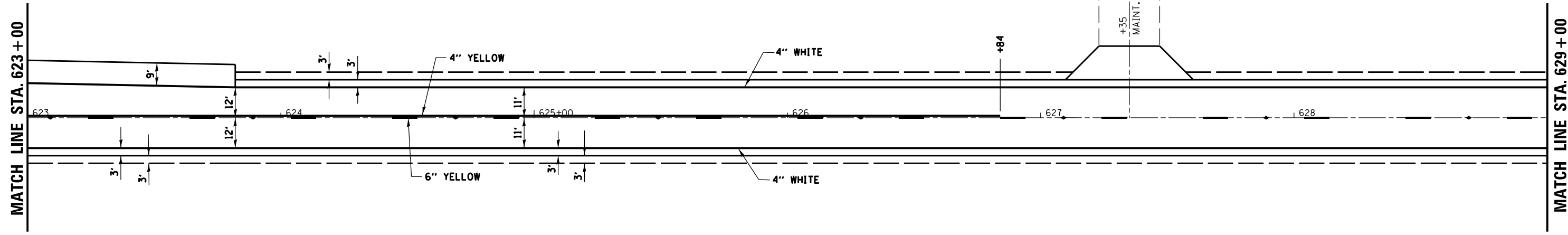
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	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 468+00	TO STA. 599+00	CONTRACT NO. 66812	
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		DATE -	REVISED -									



FILE NAME = *FILE*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING				F.A.P. RTE. 573	SECTION 116RS-5	COUNTY DEKALB	TOTAL SHEETS 43	SHEET NO. 18
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	PLOT SCALE = *SCALE*	DRAWN -	REVISD -		SCALE:	SHEET	OF	SHEETS	STA. 611+00	TO STA. 623+00	CONTRACT NO. 66812		
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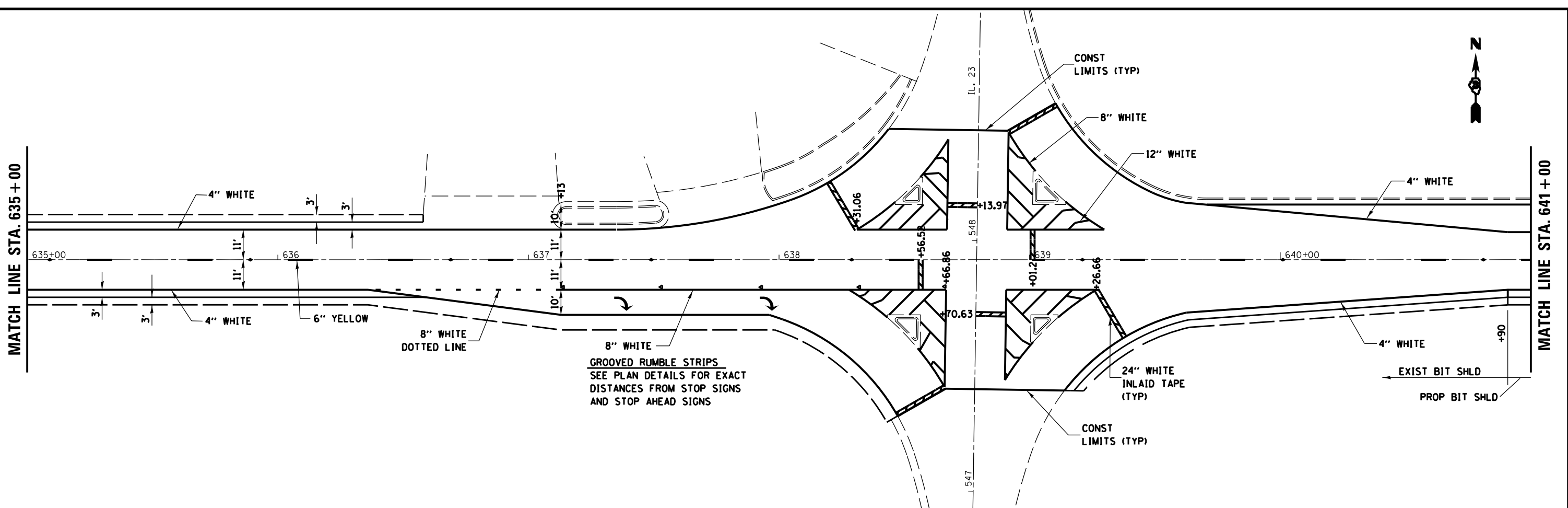


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		DATE -	REVISED -										



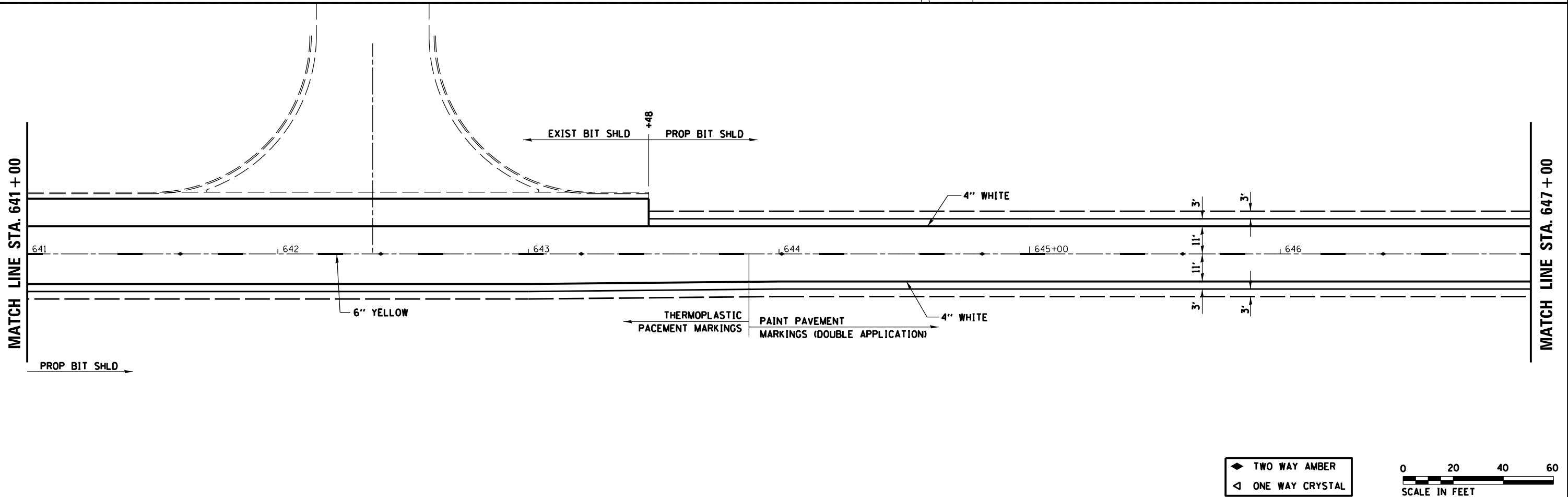
MATCH LINE STA. 635+00

MATCH LINE STA. 641+00



MATCH LINE STA. 641+00

MATCH LINE STA. 647+00

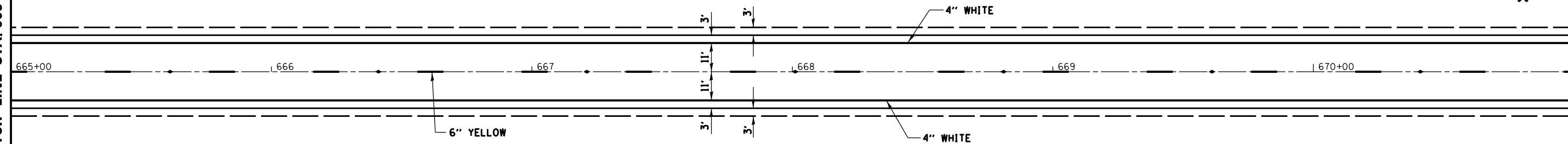


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	PLOT DATE = *DATE*	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
		DATE -	REVISED -										



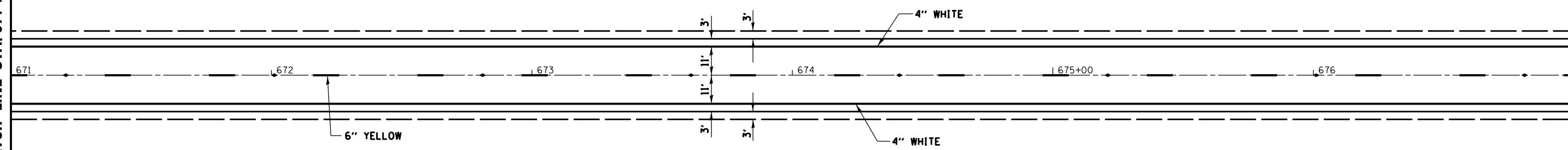
MATCH LINE STA. 665+00

MATCH LINE STA. 671+00



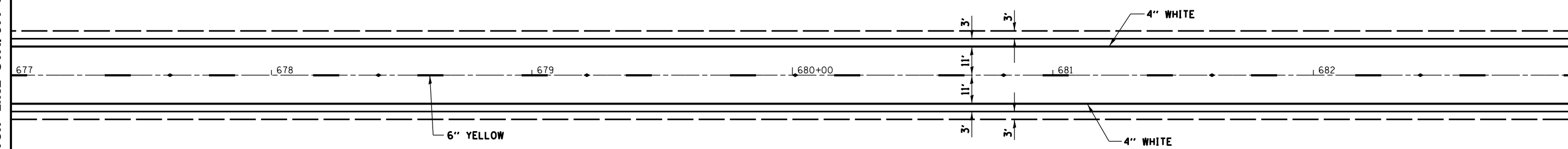
MATCH LINE STA. 671+00

MATCH LINE STA. 677+00



MATCH LINE STA. 677+00

MATCH LINE STA. 683+00



◆ TWO WAY AMBER
 ◁ ONE WAY CRYSTAL

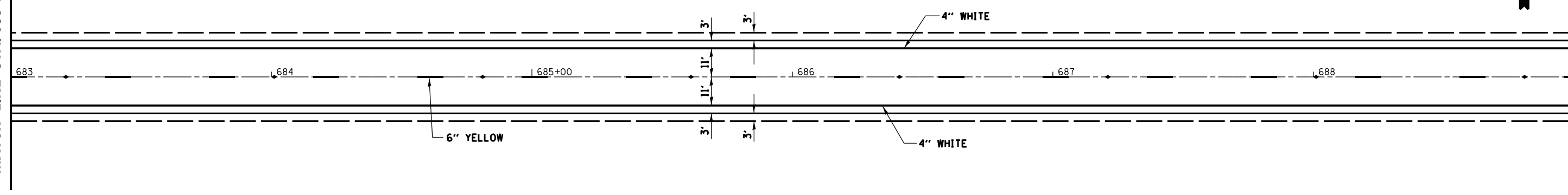


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	PLOT DATE = *DATE*	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. 665+00 TO STA. 683+00			CONTRACT NO. 66812				
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



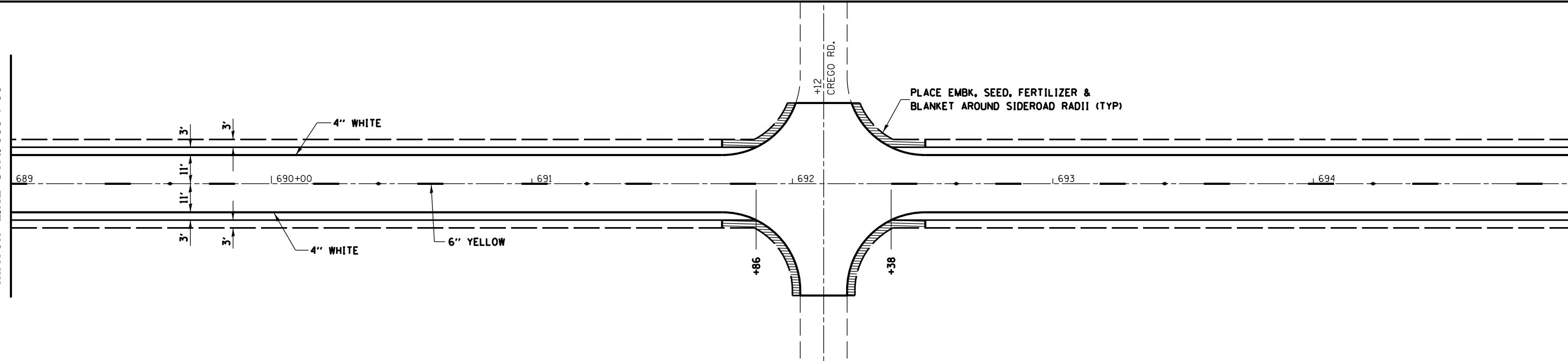
MATCH LINE STA. 683+00

MATCH LINE STA. 689+00



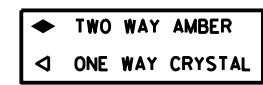
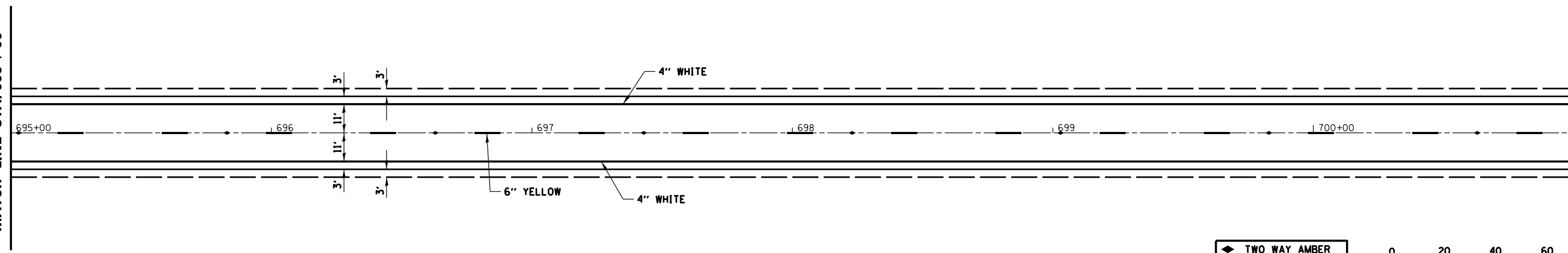
MATCH LINE STA. 689+00

MATCH LINE STA. 695+00



MATCH LINE STA. 695+00

MATCH LINE STA. 701+00

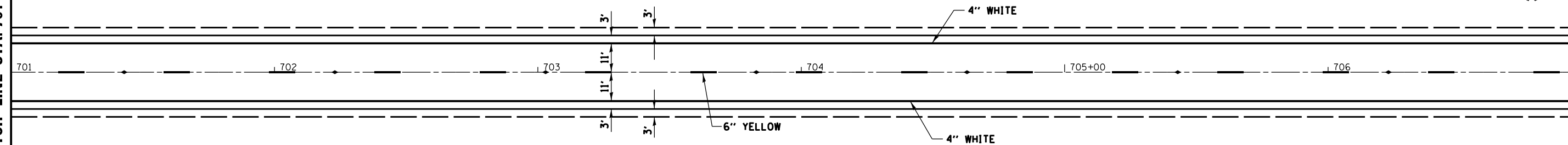


FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING			F.A.P. RTE. 573	SECTION (116RS-5)	COUNTY DEKALB	TOTAL SHEETS 43	SHEET NO. 24
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 683+00	TO STA. 701+00	CONTRACT NO. 66812	
	PLOT DATE = *DATE*	CHECKED -	REVISED -								ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -									



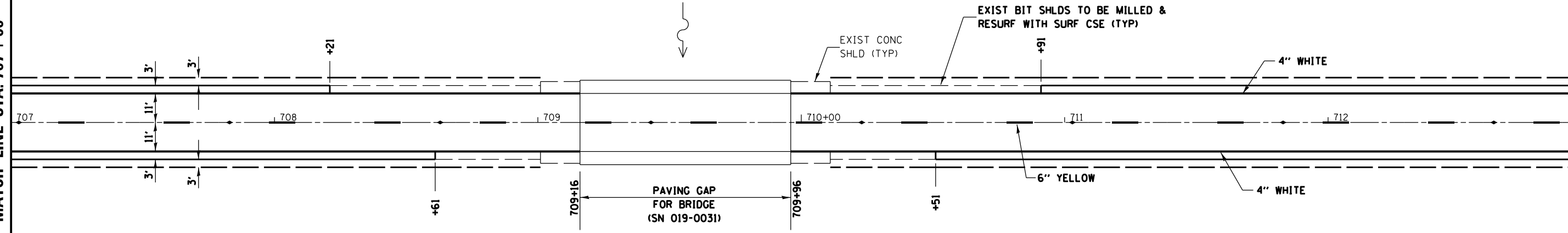
MATCH LINE STA. 701+00

MATCH LINE STA. 707+00



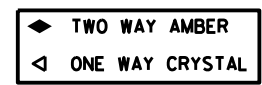
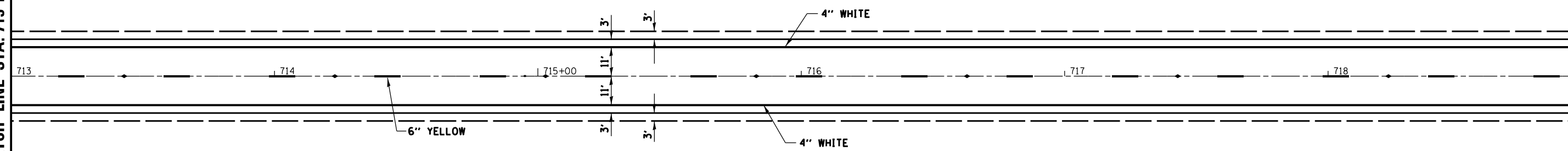
MATCH LINE STA. 707+00

MATCH LINE STA. 713+00



MATCH LINE STA. 713+00

MATCH LINE STA. 719+00

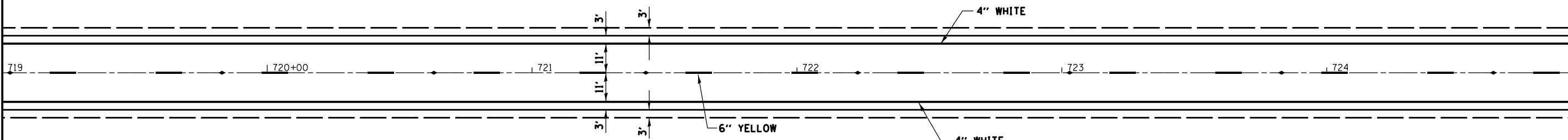


FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING				F.A.P. RTE. 573	SECTION (116RS-5)	COUNTY DEKALB	TOTAL SHEETS 43	SHEET NO. 25
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 701+00	TO STA. 719+00	CONTRACT NO. 66812		
	PLOT DATE = *DATE*	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
		DATE -	REVISED -										



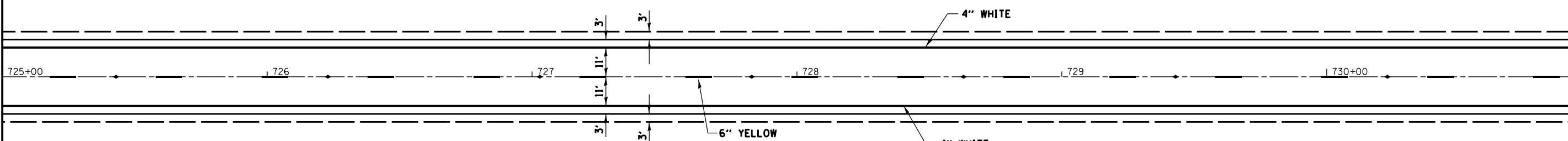
MATCH LINE STA. 719 + 00

MATCH LINE STA. 725 + 00



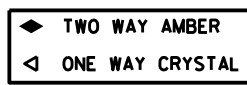
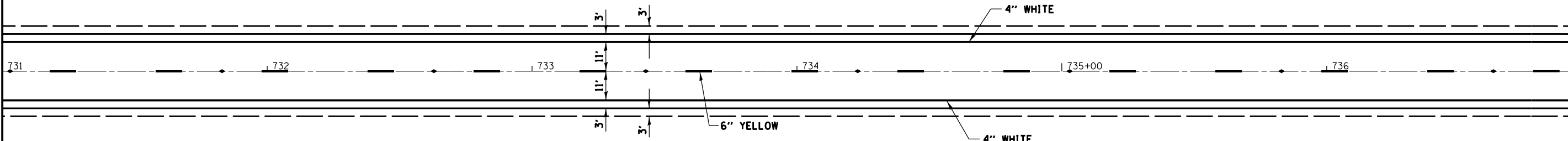
MATCH LINE STA. 725 + 00

MATCH LINE STA. 731 + 00



MATCH LINE STA. 731 + 00

MATCH LINE STA. 737 + 00



FILE NAME =
FILEL

USER NAME = *USER*
PLOT SCALE = *SCALE*
PLOT DATE = *DATE*

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING

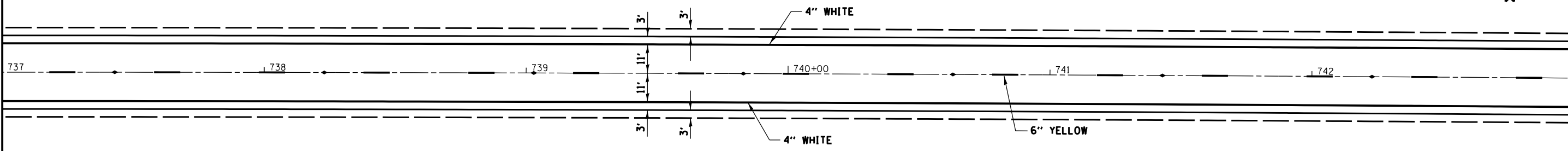
SCALE: SHEET OF SHEETS STA. 719+00 TO STA. 737+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
573	116RS-5	DEKALB	43	26
CONTRACT NO. 66812				
ILLINOIS FED. AID PROJECT				



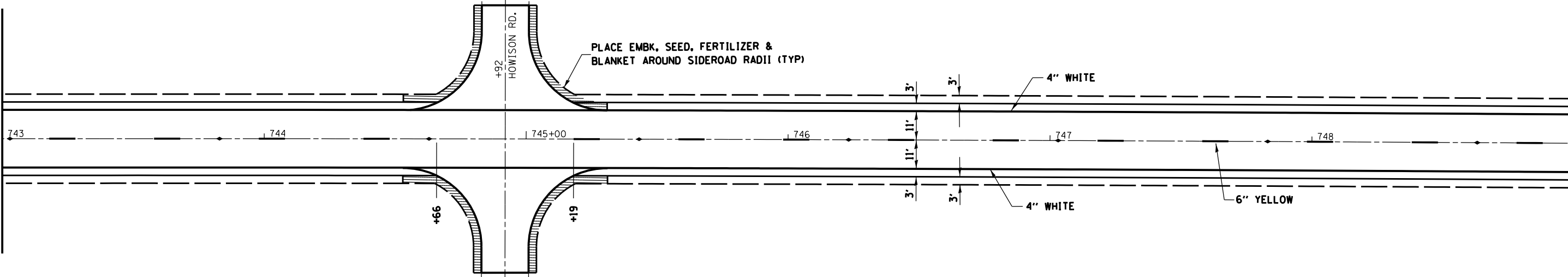
MATCH LINE STA. 737+00

MATCH LINE STA. 743+00



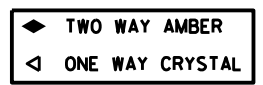
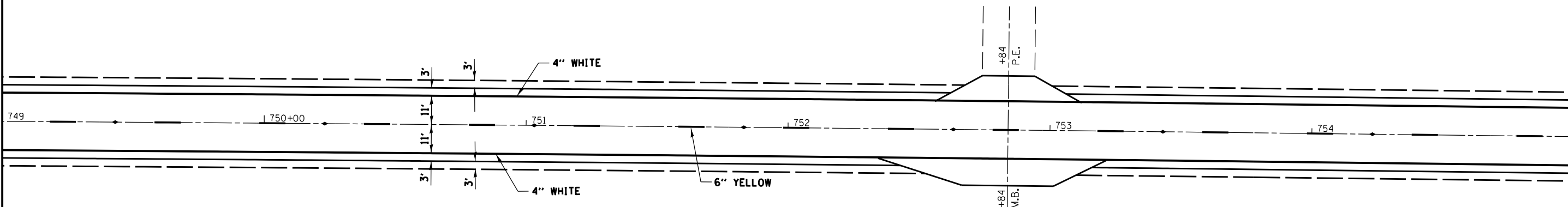
MATCH LINE STA. 743+00

MATCH LINE STA. 749+00



MATCH LINE STA. 749+00

MATCH LINE STA. 755+00

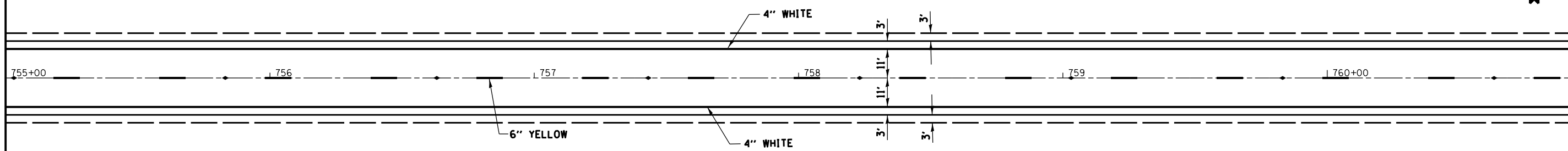


FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 737+00	TO STA. 755+00	573	(116)RS-5	DEKALB	43	27
	PLOT DATE = *DATE*	CHECKED -	REVISED -												
		DATE -	REVISED -												
											CONTRACT NO. 66812			ILLINOIS FED. AID PROJECT	



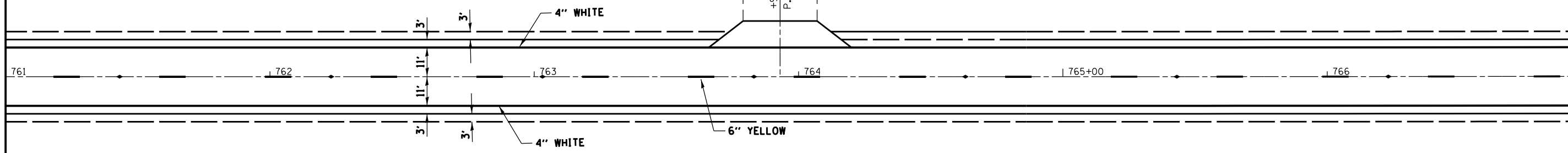
MATCH LINE STA. 755+00

MATCH LINE STA. 761+00



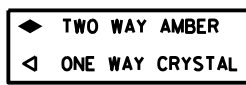
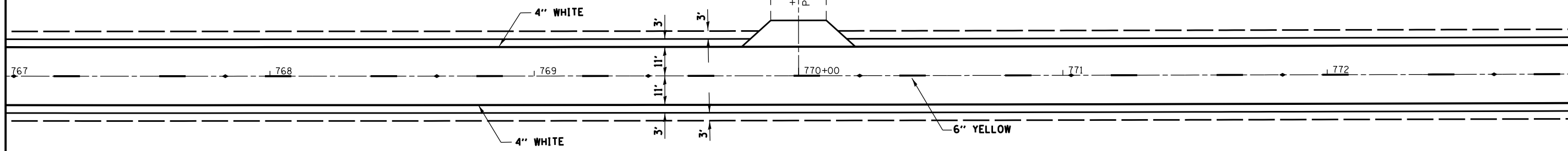
MATCH LINE STA. 761+00

MATCH LINE STA. 767+00



MATCH LINE STA. 767+00

MATCH LINE STA. 773+00



FILE NAME =
FILEL

USER NAME = *USER*
PLOT SCALE = *SCALE*
PLOT DATE = *DATE*

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING

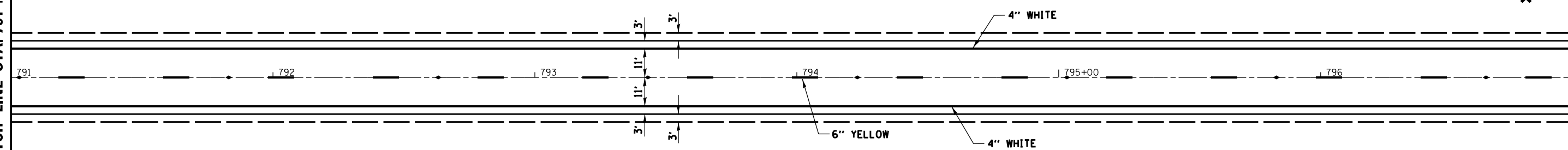
SCALE: SHEET OF SHEETS STA. 755+00 TO STA. 773+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
573	116RS-5	DEKALB	43	28
CONTRACT NO. 66812				
ILLINOIS FED. AID PROJECT				



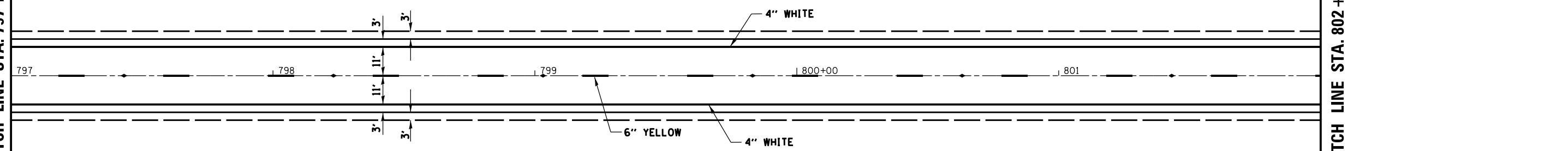
MATCH LINE STA. 791 + 00

MATCH LINE STA. 797 + 00



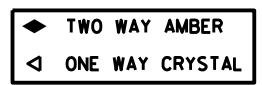
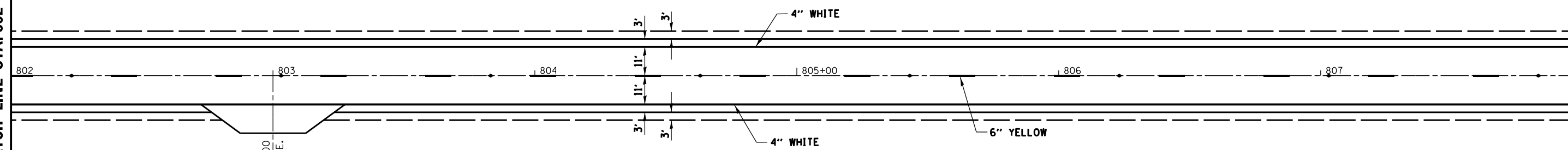
MATCH LINE STA. 797 + 00

MATCH LINE STA. 802 + 00



MATCH LINE STA. 802 + 00

MATCH LINE STA. 808 + 00

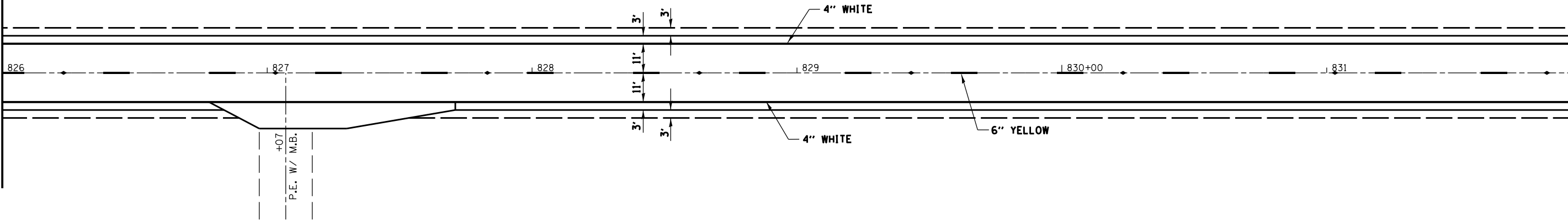


FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING				F.A.P. RTE. 573	SECTION (116RS-5	COUNTY DEKALB	TOTAL SHEETS 43	SHEET NO. 30
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 791+00	TO STA. 808+00	CONTRACT NO. 66812		
	PLOT DATE = *DATE*	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



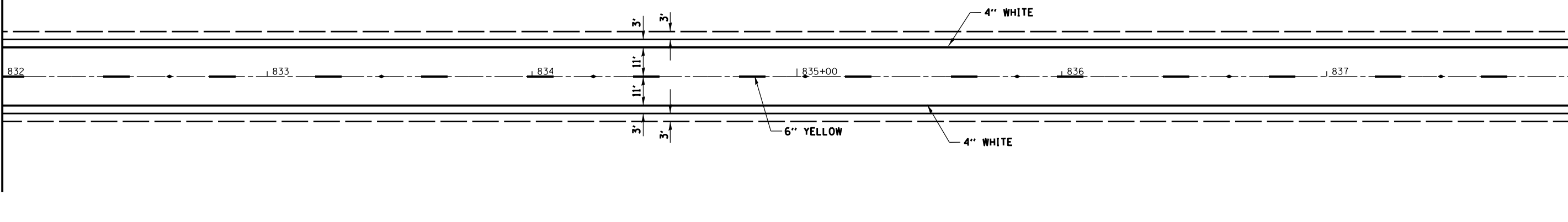
MATCH LINE STA. 826 + 00

MATCH LINE STA. 832 + 00



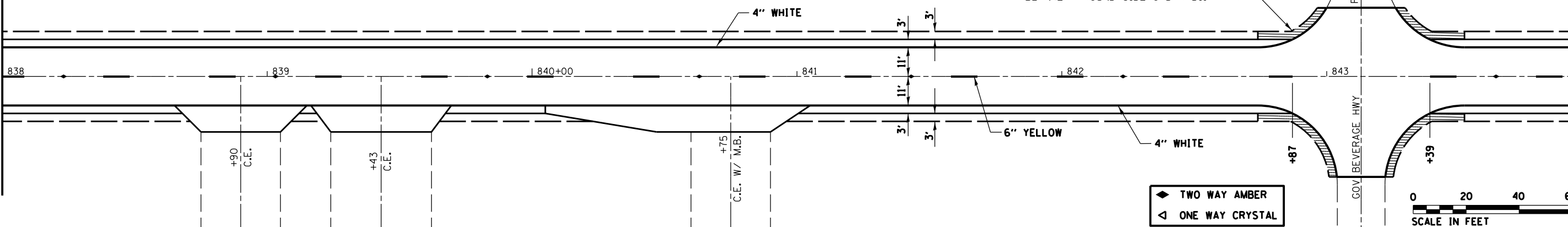
MATCH LINE STA. 832 + 00

MATCH LINE STA. 838 + 00



MATCH LINE STA. 838 + 00

MATCH LINE STA. 844 + 00

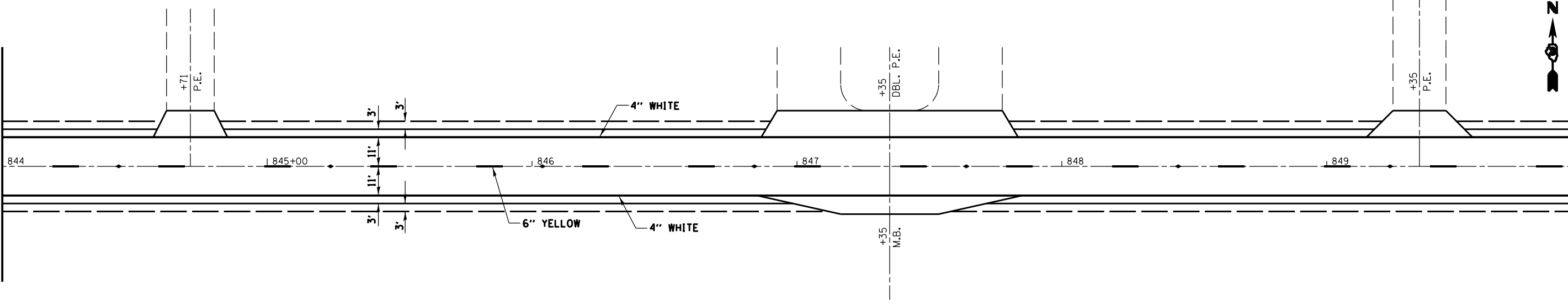


FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING			F.A.P. RTE. 573	SECTION (116RS-5)	COUNTY DEKALB	TOTAL SHEETS 43	SHEET NO. 32
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 826+00	TO STA. 844+00	CONTRACT NO. 66812	
	PLOT DATE = *DATE*	CHECKED -	REVISED -								ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -									



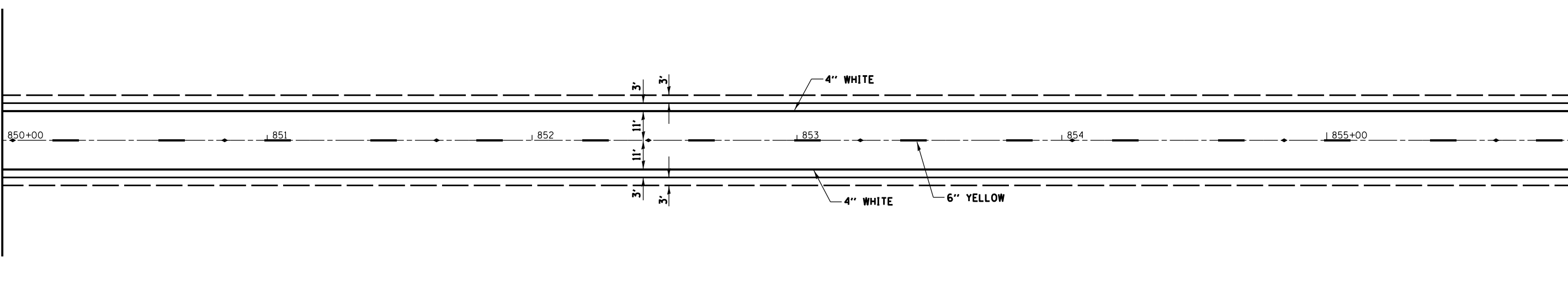
MATCH LINE STA. 844 + 00

MATCH LINE STA. 850 + 00



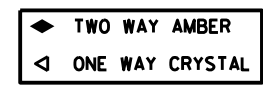
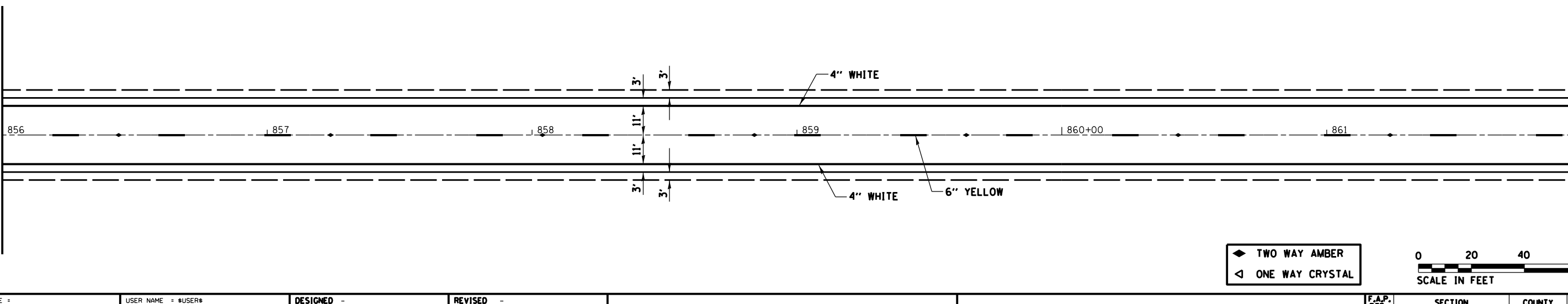
MATCH LINE STA. 850 + 00

MATCH LINE STA. 856 + 00



MATCH LINE STA. 856 + 00

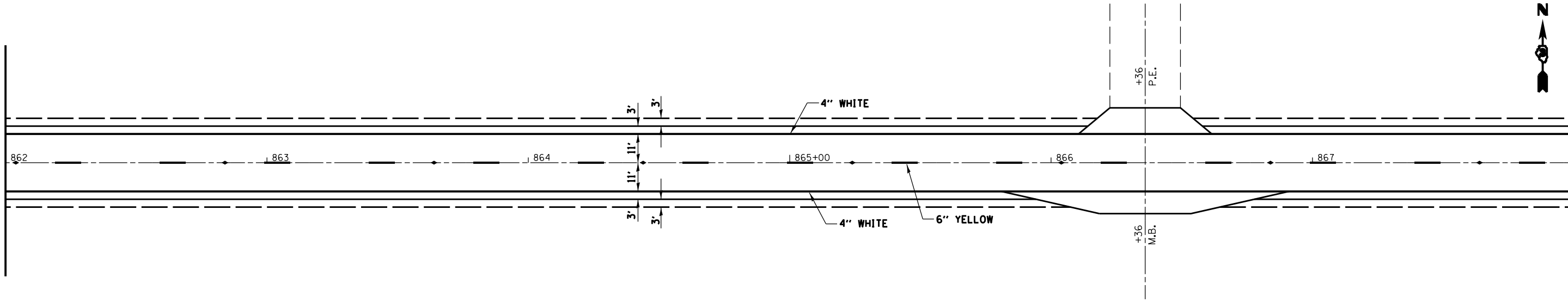
MATCH LINE STA. 862 + 00



FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING				F.A.P. RTE. 573	SECTION (116)RS-5	COUNTY DEKALB	TOTAL SHEETS 43	SHEET NO. 33
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 844+00	TO STA. 862+00	CONTRACT NO. 66812		
	PLOT DATE = *DATE*	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
		DATE -	REVISED -										

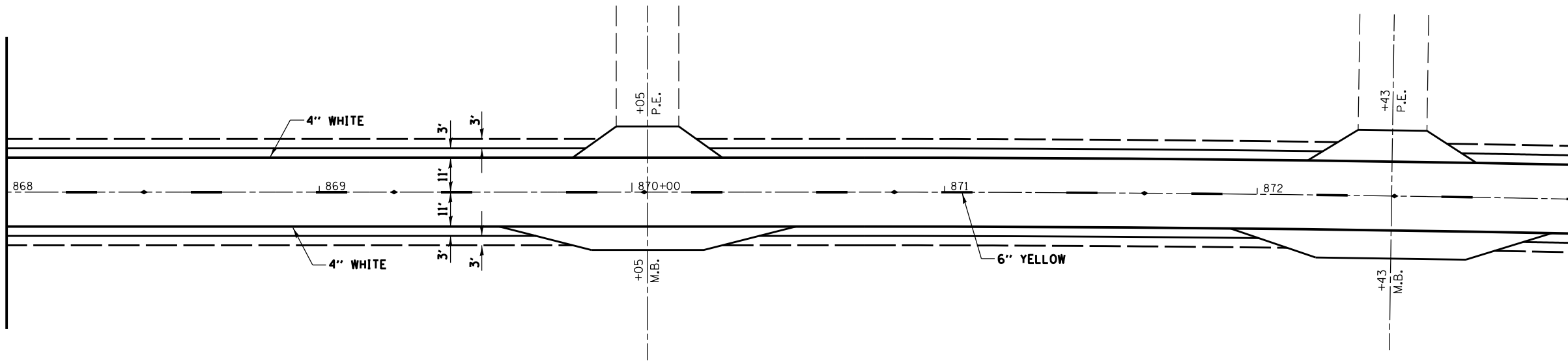


MATCH LINE STA. 862+00



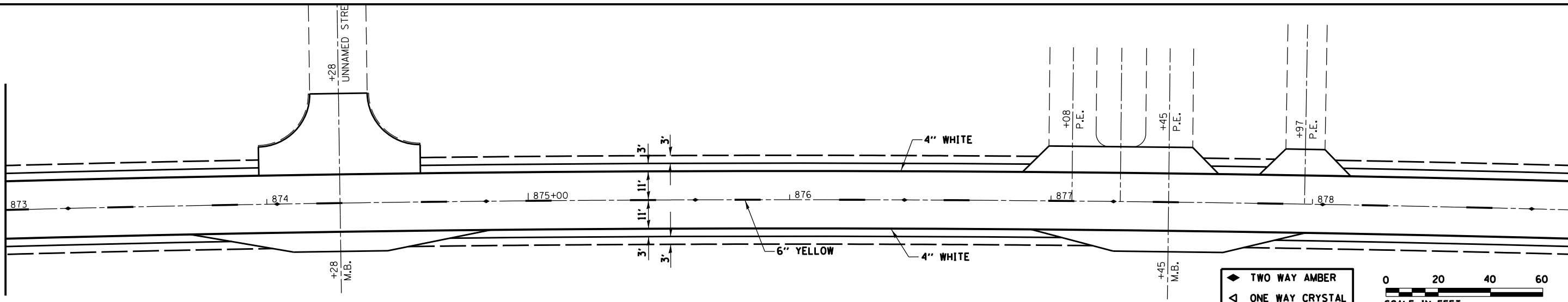
MATCH LINE STA. 868+00

MATCH LINE STA. 868+00



MATCH LINE STA. 873+00

MATCH LINE STA. 873+00



MATCH LINE STA. 879+00

FILE NAME =
#FILE#

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

DESIGNED -
DRAWN -
CHECKED -
DATE -

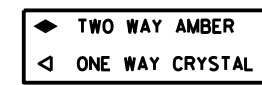
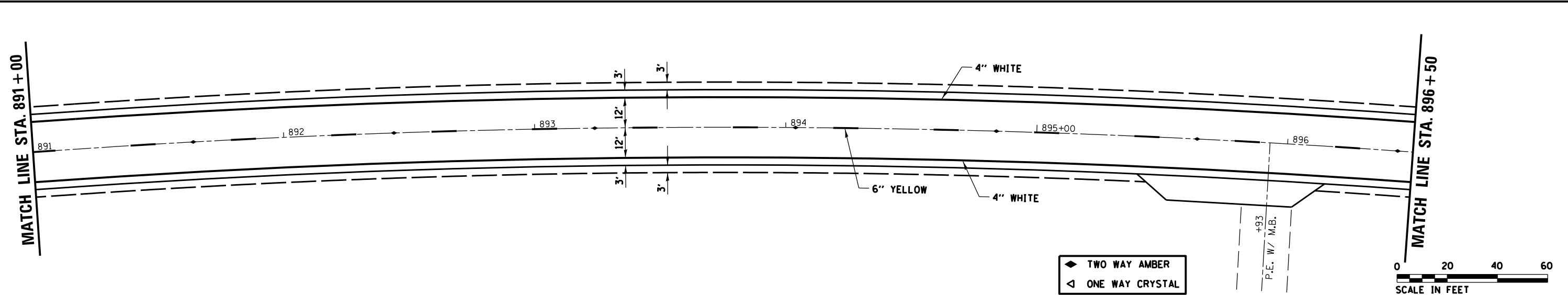
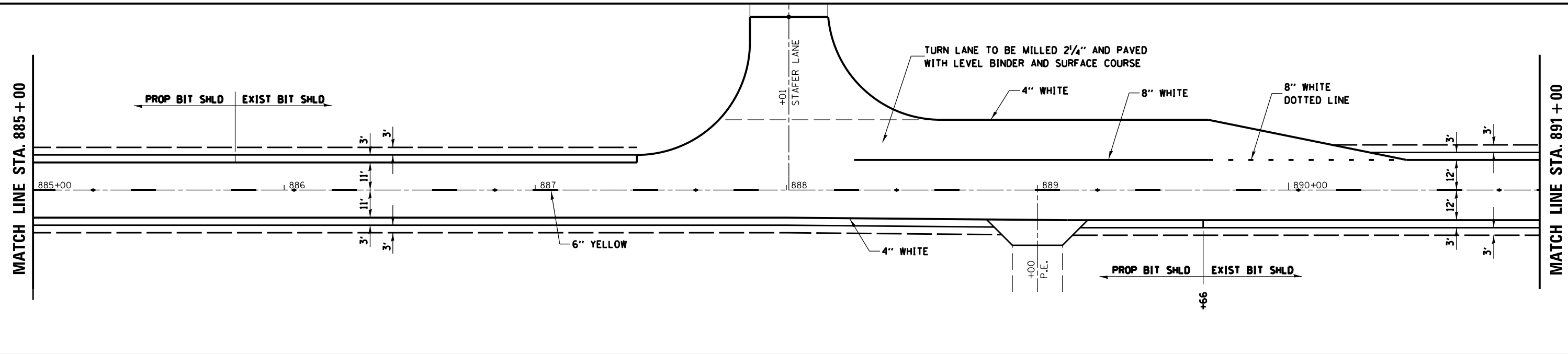
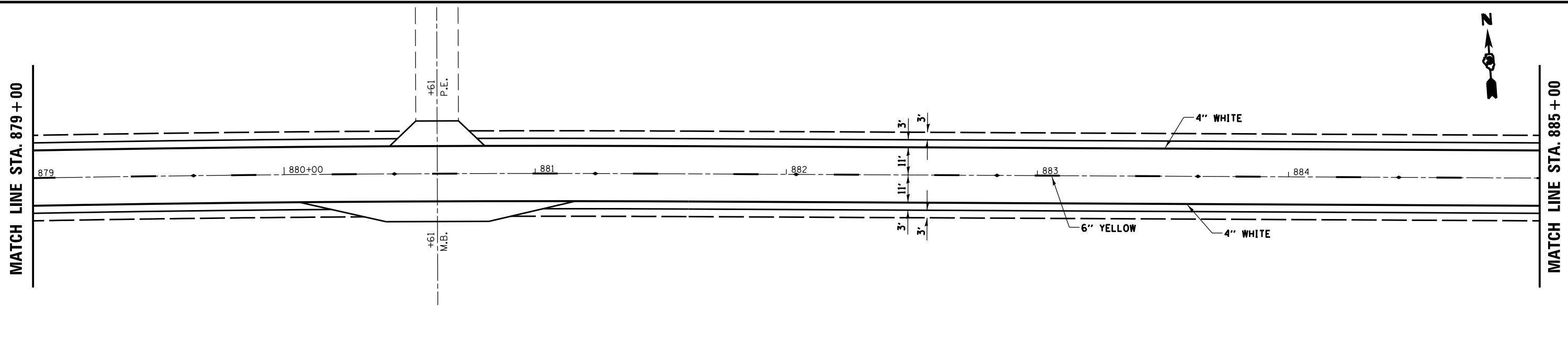
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

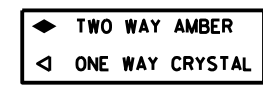
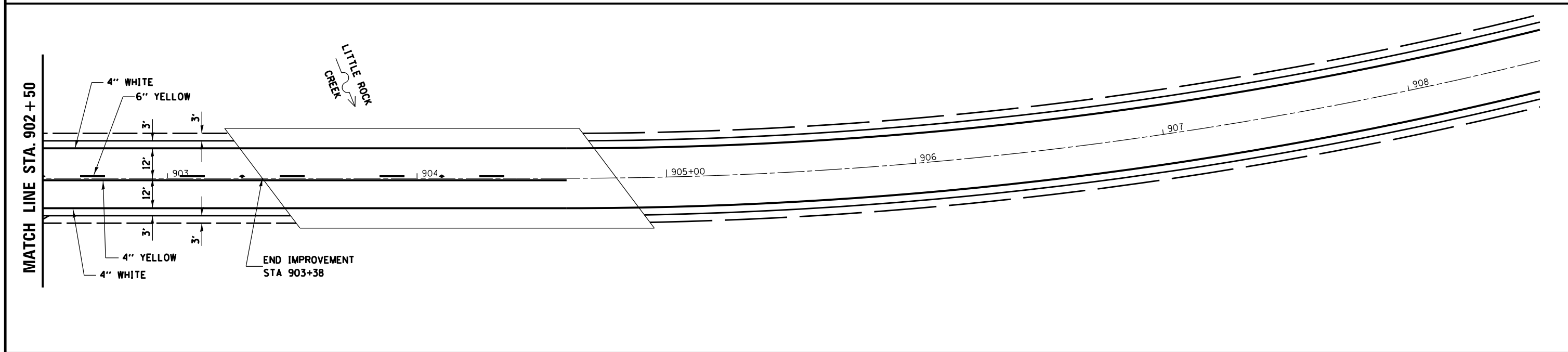
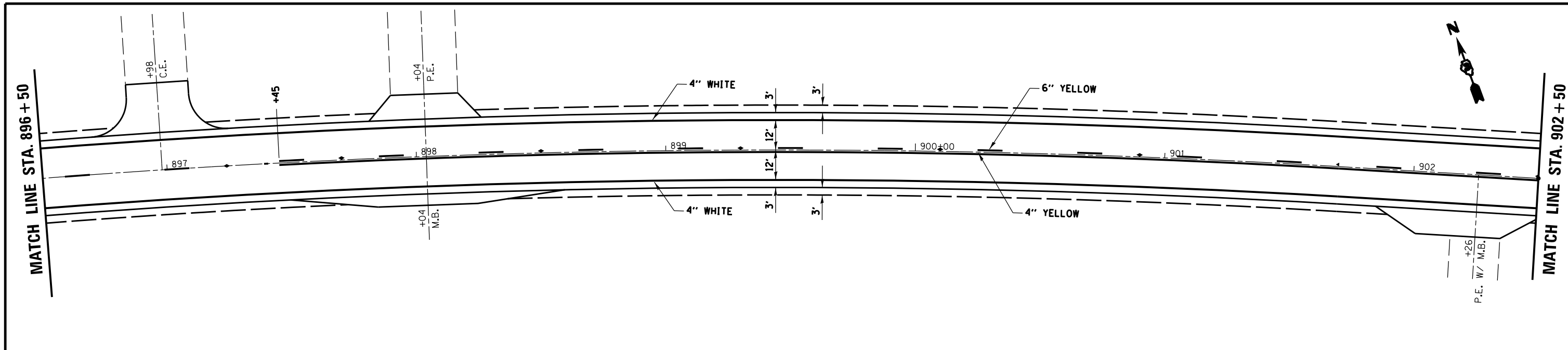
PAVEMENT MARKING

SCALE: SHEET OF SHEETS STA. 862+00 TO STA. 879+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
573	116RS-5	DEKALB	43	34
CONTRACT NO. 66812				
ILLINOIS FED. AID PROJECT				



FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING			F.A.P. RTE. 573	SECTION 1116RS-5	COUNTY DEKALB	TOTAL SHEETS 43	SHEET NO. 35
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 879+00	TO STA. 896+50	CONTRACT NO. 66812	
	PLOT DATE = *DATE*	CHECKED -	REVISED -								ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -									

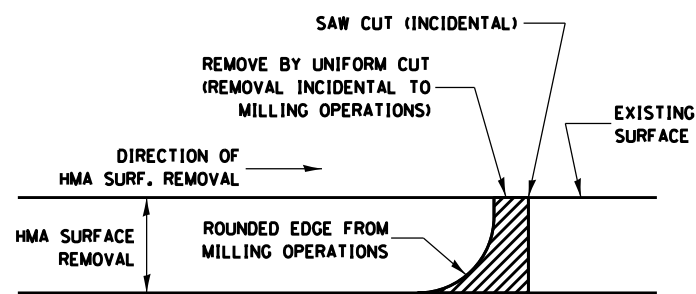


FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -
	PLOT DATE = *DATE*	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

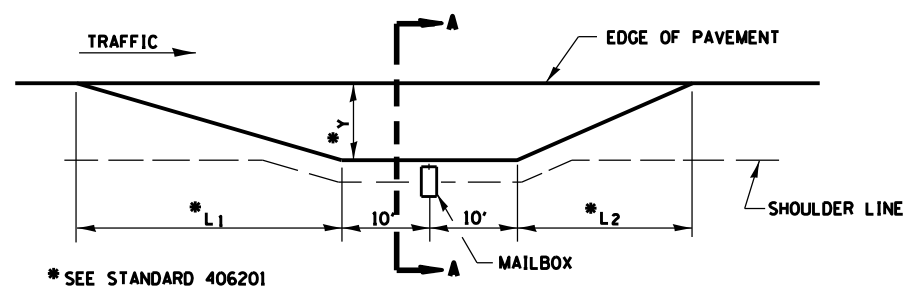
PAVEMENT MARKING				
SCALE:	SHEET	OF	SHEETS	STA. 896+50 TO STA. 908+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
573	116RS-5	DEKALB	43	36
CONTRACT NO. 66812				
ILLINOIS FED. AID PROJECT				

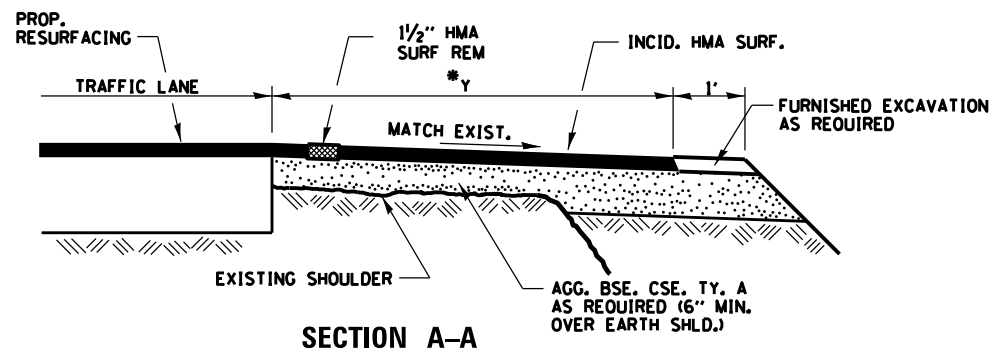


NOTE:
 WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL.

HMA DETAIL AT BUTT JOINTS

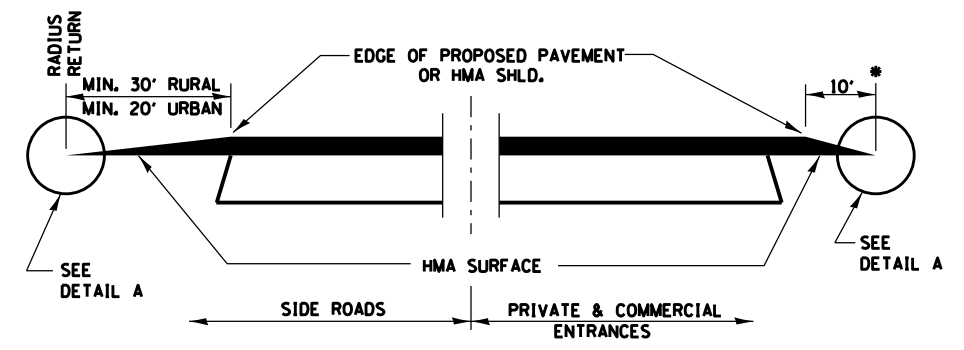


* SEE STANDARD 406201

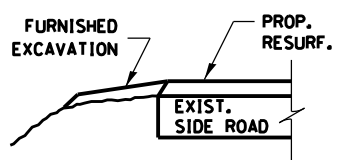


SECTION A-A

RURAL MAILBOX TURNOUT DETAILS

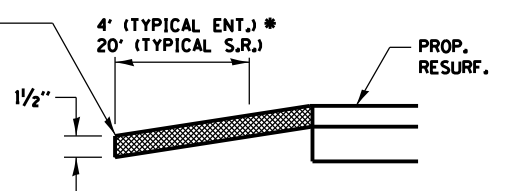


**SECTION A-A
 DETAILS AT ENTRANCES & SIDE ROADS**

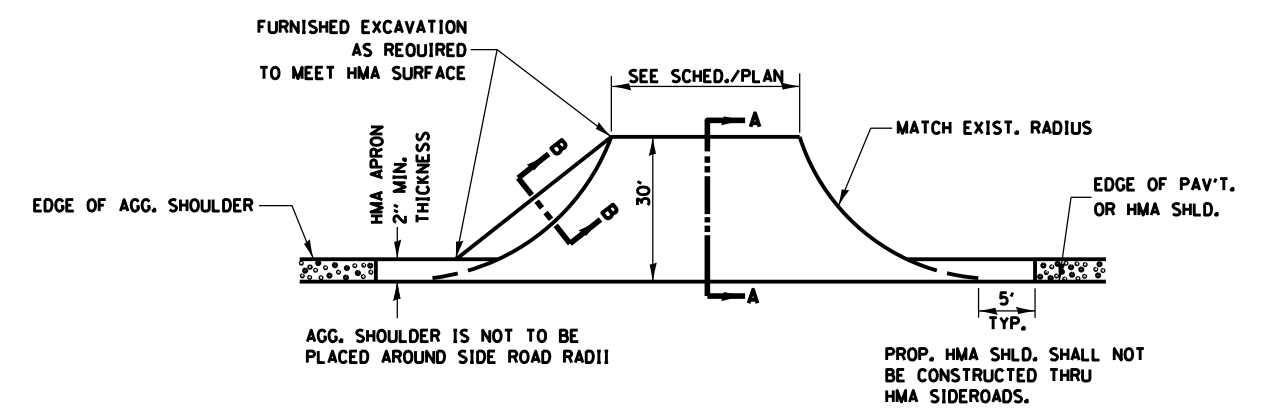


SECTION B-B

THE COST OF REMOVAL AT EXISTING HMA OR P.C.C. LOCATIONS SHALL BE PAID FOR PER SQ. YD. BY THE APPROPRIATE PAY ITEM. REMOVAL AT THE EXISTING AGG. LOCATIONS SHALL BE INCIDENTAL TO THE HMA. A-3 LOCATIONS SHALL BE FEATHER TAPERED.



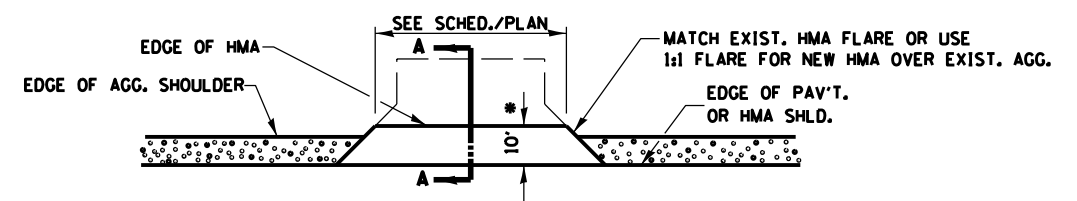
DETAIL A



AGG. SHOULDER IS NOT TO BE PLACED AROUND SIDE ROAD RADIUS

PROP. HMA SHLD. SHALL NOT BE CONSTRUCTED THRU HMA SIDEROADS.

PLAN AT SIDE ROADS

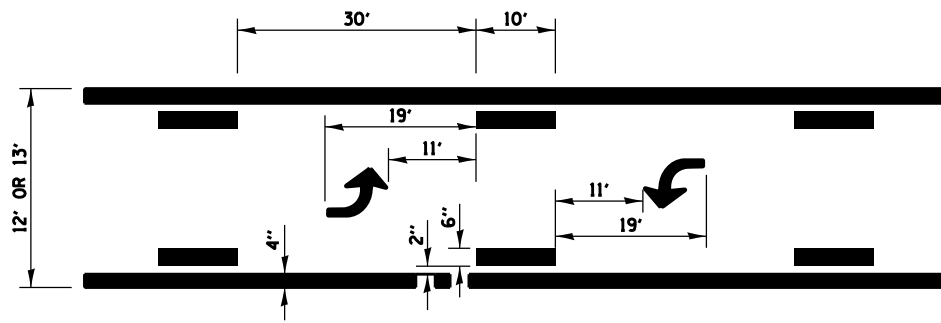


PLAN AT PRIVATE & COMMERCIAL ENTRANCES

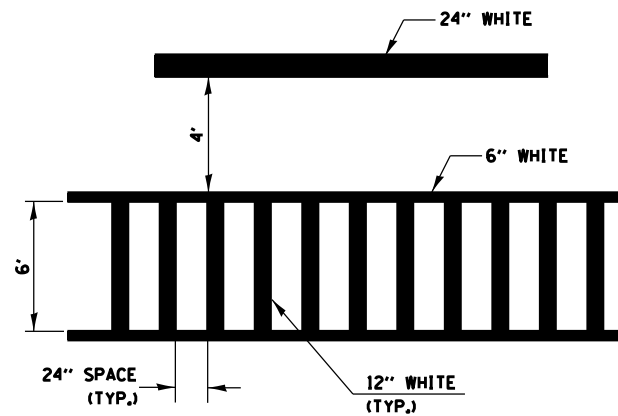
(DO NOT RESURFACE FIELD ENTRANCES)

* PROPOSED HMA RESURFACING AT PUBLIC EDUCATIONAL FACILITY ENTRANCES SHALL BE EXTENDED TO THE RIGHT-OF-WAY LIMITS.

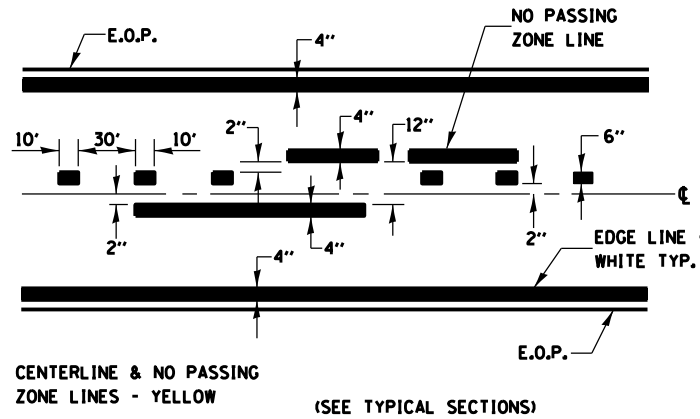
FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILEL*		DRAWN -	REVISED -				573	(116RS-5)	DEKALB	43	37
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -		CONTRACT NO. 66812						
	PLOT DATE = \$DATE*	DATE -	REVISED -		ILLINOIS FED. AID PROJECT						
				SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	



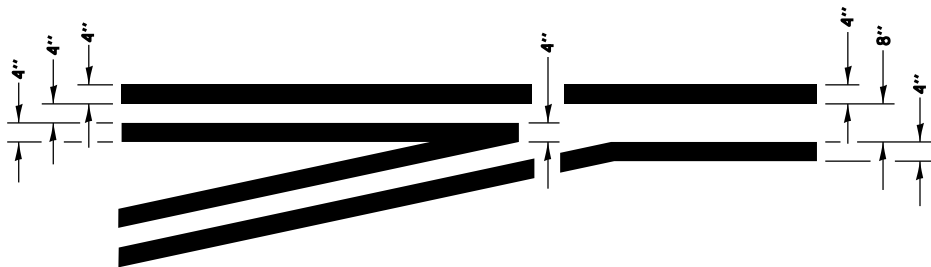
**TYPICAL APPLICATION
BI-DIRECTIONAL TURN LANE**



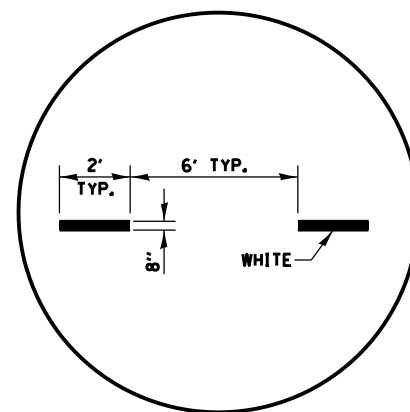
**TYPICAL SPACING DETAIL FOR
CROSSWALKS AND STOP BARS**



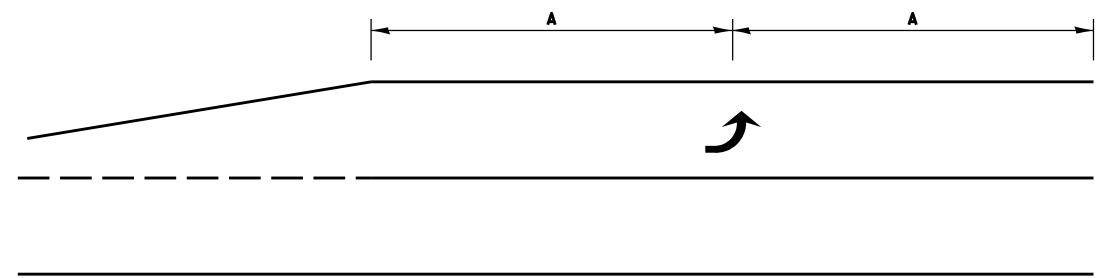
PAVEMENT MARKING



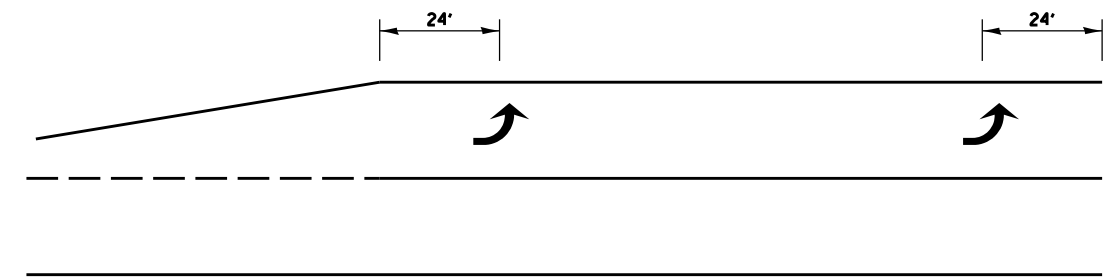
**LEFT TURN LANE
TYPICAL APPLICATION**



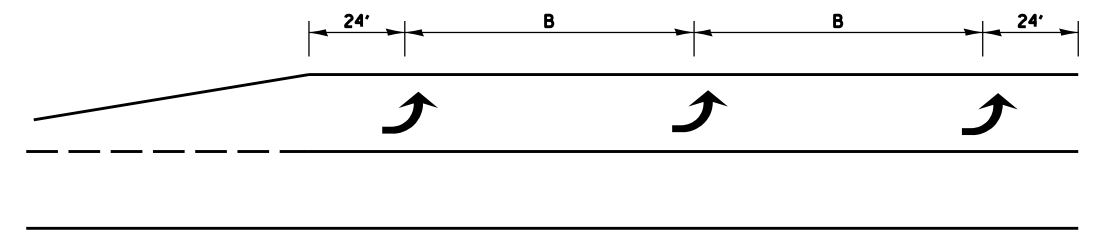
**ADVANCE AND INTERSECTION LANE
DIVIDER LINES**



99' AND UNDER



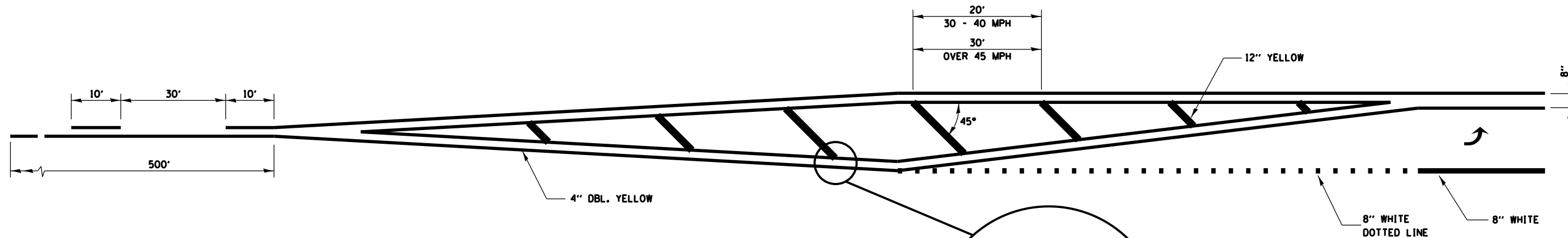
100' TO 149'



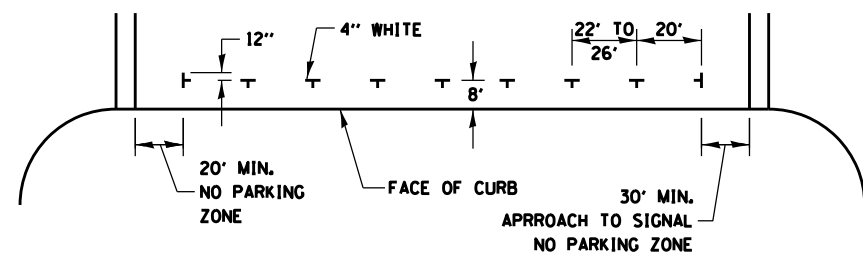
150' AND LONGER

**TYPICAL PLACEMENT OF ARROWS
IN TURN LANES**

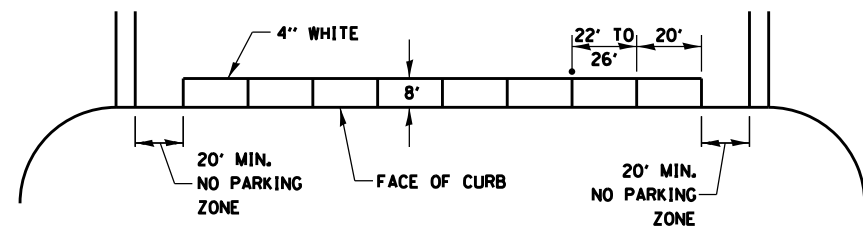
FILE NAME = *FILE*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -					573	(116)RS-5	DEKALB	43	38
	PLOT DATE = *DATE*	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 66812				
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



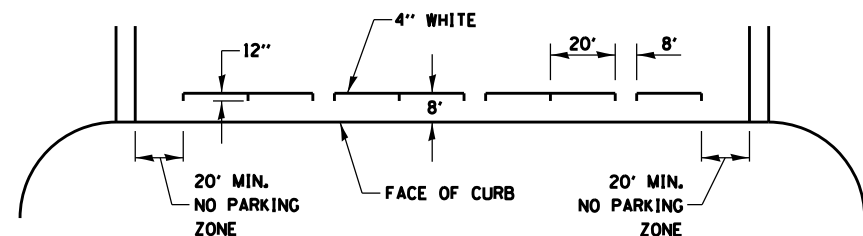
LEFT TURN LANE WITH APPROACH MEDIAN



PREFERRED METHOD

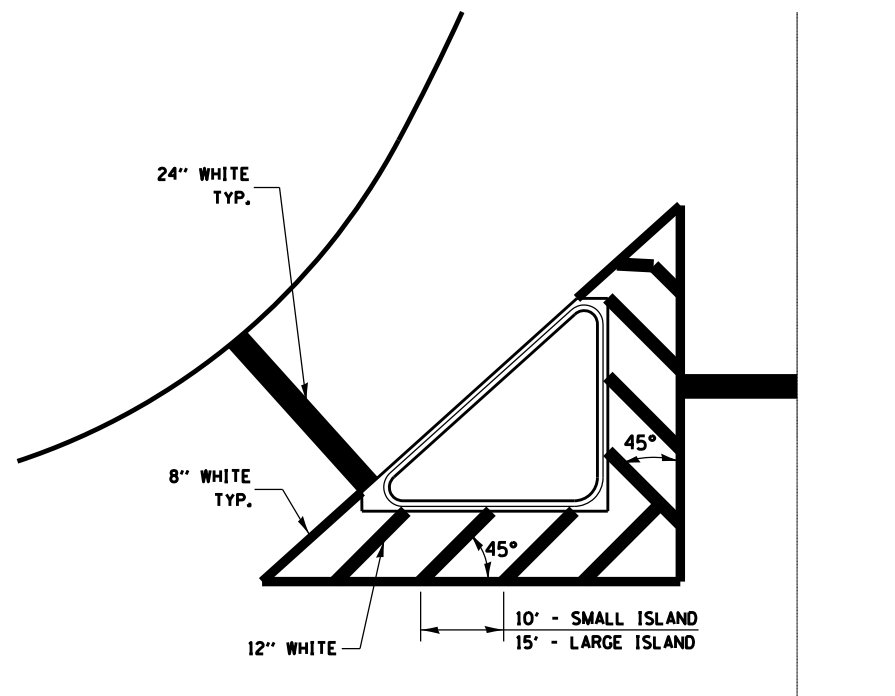


OPTION 2

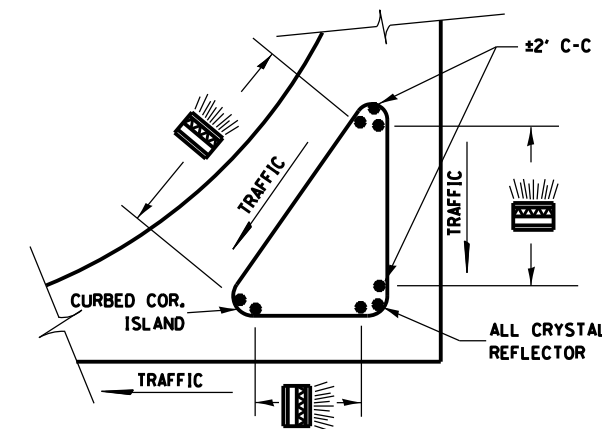


OPTION 3

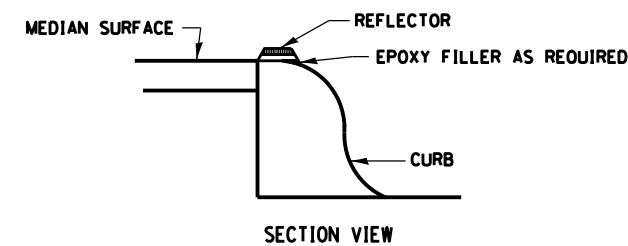
TYPICAL PARKING SPACING



TYPICAL ISLAND



PRISMATIC REFLECTORS

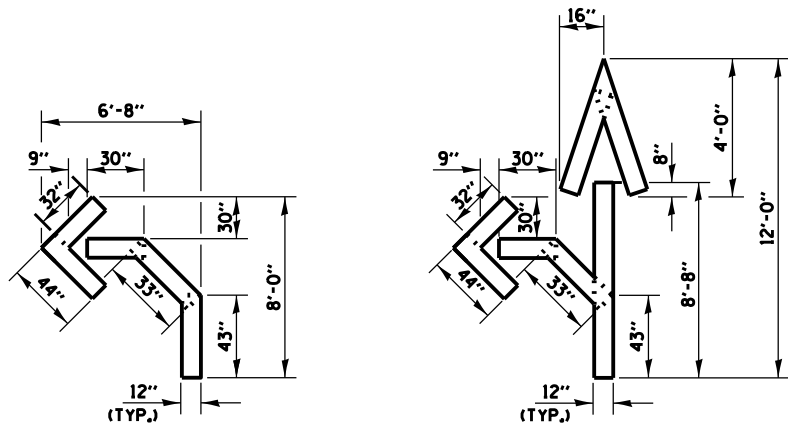


SECTION VIEW

NOTES

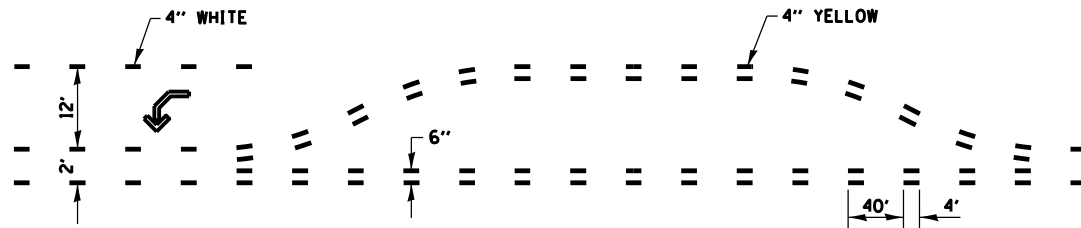
1. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE EITHER AMBER OR CRYSTAL IN COLOR.

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					573	(116RS-5	DEKALB	43	39
		PLOT SCALE = #SCALE#	CHECKED -		REVISED -	SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 66812			
		PLOT DATE = #DATE#	DATE -		REVISED -	ILLINOIS FED. AID PROJECT						

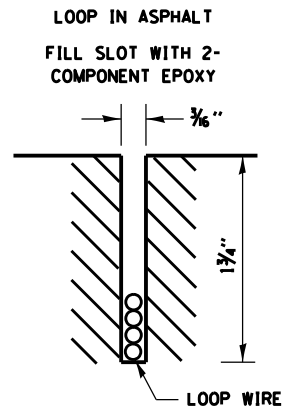


QUANTITY
 12" LINE = 16 LIN. FT.
 OR 4" LINE = 48 LIN. FT.

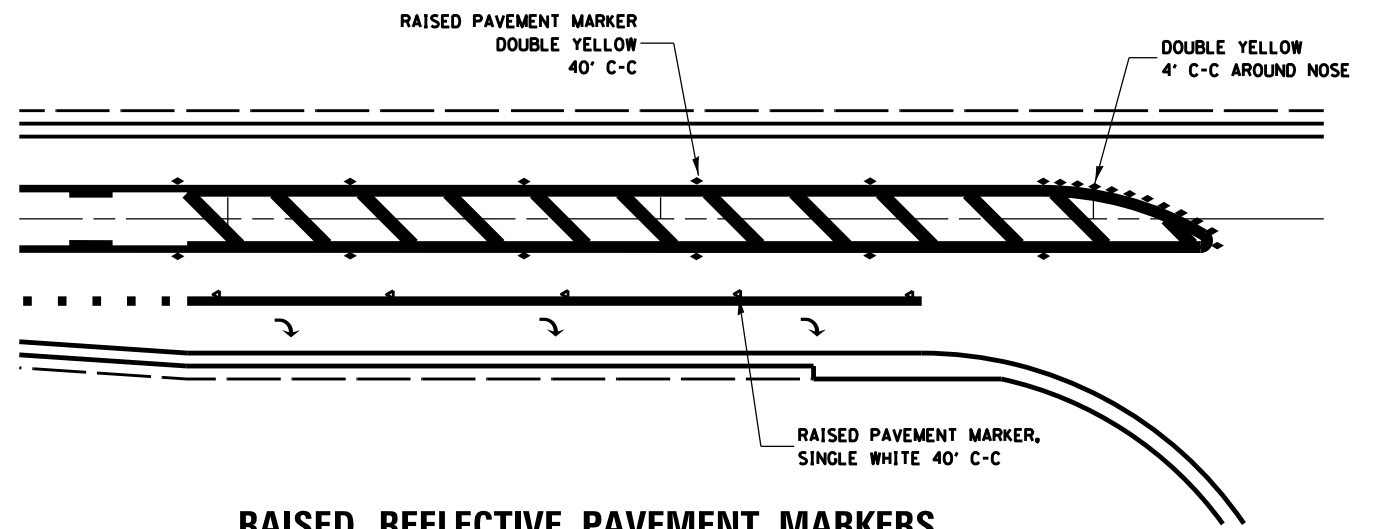
QUANTITY
 12" LINE = 29 LIN. FT.
 OR 4" LINE = 87 LIN. FT.



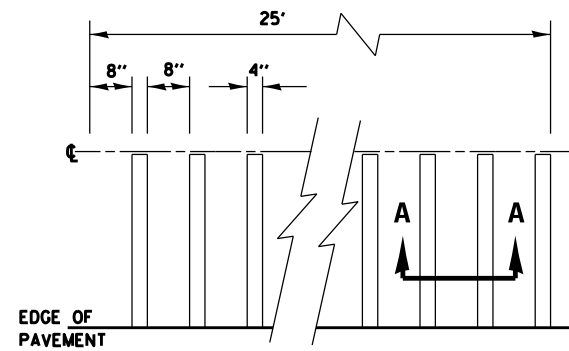
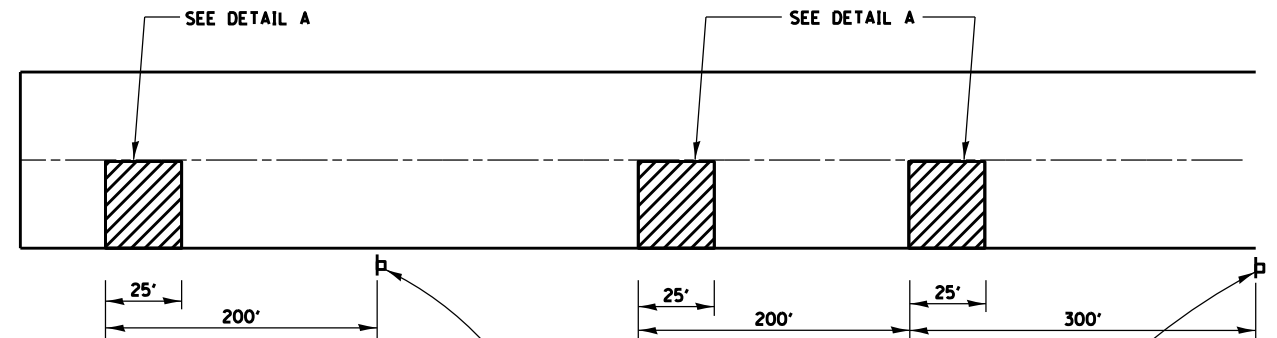
**SHORT-TERM PAVEMENT MARKING
 FOR MEDIANS AND ARROWS**



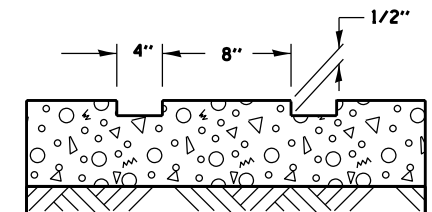
DETECTOR LOOP INSTALLATION



**RAISED REFLECTIVE PAVEMENT MARKERS
 RIGHT TURN LANE**



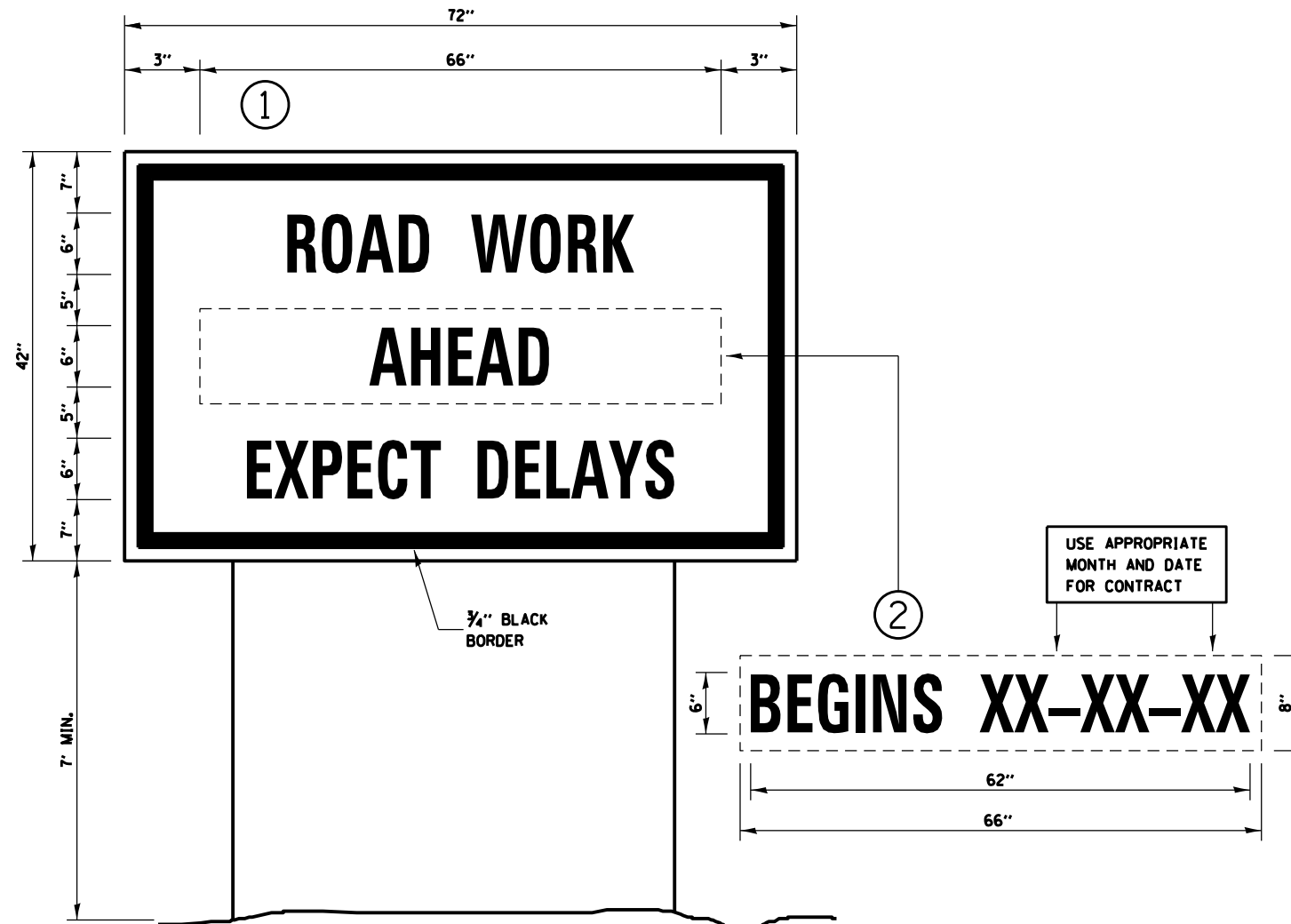
DETAIL A



SECTION A-A

**TYPICAL GROOVED RUMBLE STRIP
 APPLICATION IN ADVANCE OF AN INTERSECTION**

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS			F.A.P. RTE. 573	SECTION 1116RS-5	COUNTY DEKALB	TOTAL SHEETS 43	SHEET NO. 40
	PLOT SCALE = #SCALE#	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 66812	
	PLOT DATE = #DATE#	CHECKED -	REVISED -								ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -									

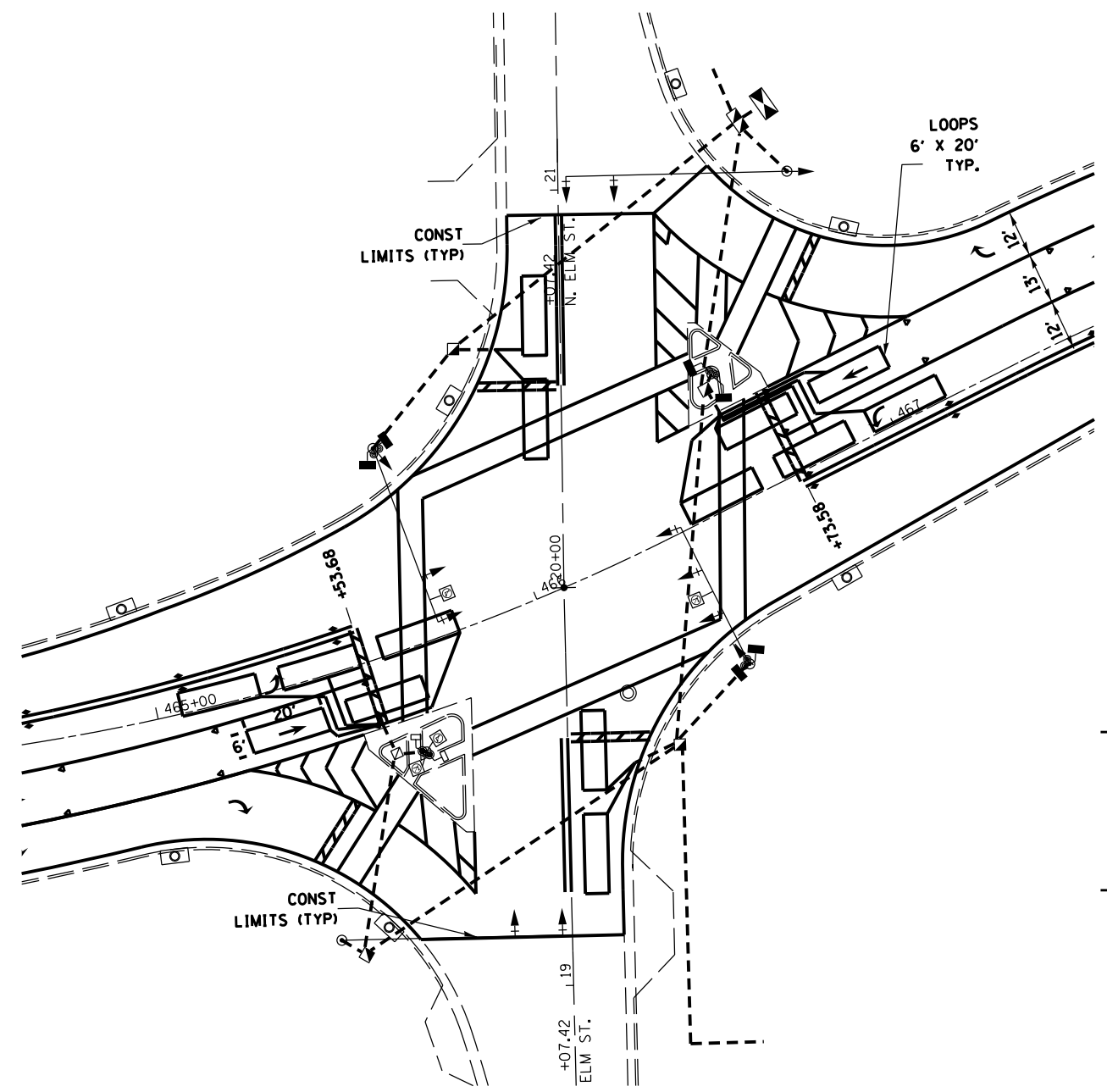


TEMPORARY INFORMATION SIGNING

NOTES:

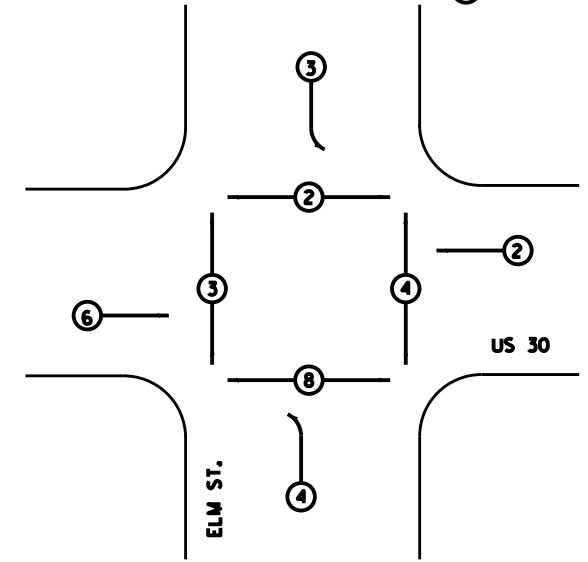
1. USE 6" D BLACK LETTERING ON FLOURESENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER 50 FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SO FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	573	(116)RS-5	DEKALB	43 41
	PLOT DATE = *DATE*	CHECKED -	REVISED -		CONTRACT NO. 66812									
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT									



LEGEND

(X) VEHICULAR PHASE NO. x

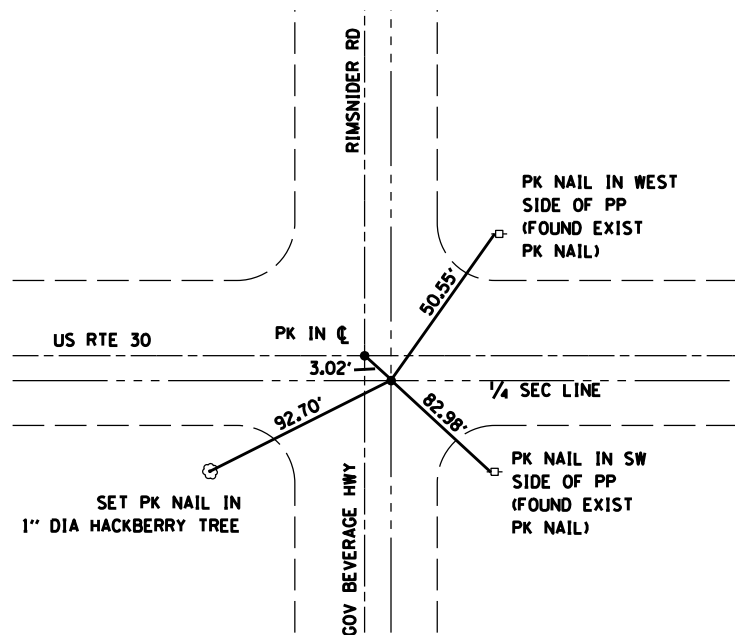


PHASE DESIGNATION DIAGRAM

- ELECTRICAL NOTES:**
1. PLACE DETECTOR LOOPS IN BINDER.
 2. DETECTOR LOOPS SHALL HAVE FOUR TURNS.
 3. EXISTING DETECTOR LOOP TO BE ABANDONED.
 4. THE DEPARTMENT OF TRANSPORTATION (815-434-8506) SHALL BE NOTIFIED AT LEAST 72 HOURS PRIOR TO THE LAYOUT OF THE DETECTOR LOOPS.



FILE NAME =	USER NAME = #USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETECTOR LOOPS DETAILS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
#FILEL*		DRAWN -	REVISED -					573	116RS-5	DEKALB	43	42			
	PLOT SCALE = #SCALE*	CHECKED -	REVISED -					CONTRACT NO. 66B12							
	PLOT DATE = #DATE*	DATE -	REVISED -					(ILLINOIS) FED. AID PROJECT							
				SCALE:		SHEET OF SHEETS		STA. TO STA.							



SEC. 16, W 1/4 COR. 38N. 5E
THIRD PM DEKALB CO.

FOUND PK NAIL ±0.7' SO. OF C US RTE 30
 AND ± 2.3' E. OF C GOV. BEVERAGE RD.

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TIE POINT		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -				573	(116)RS-5	DEKALB	43	43
PLOT DATE = *DATE*	DATE -	REVISED -	REVISED -	SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 66812	
ILLINOIS FED. AID PROJECT											