

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
253	170,68,68RS-5	LASALLE	30	1
ILLINOIS CONTRACT NO. 66A93				

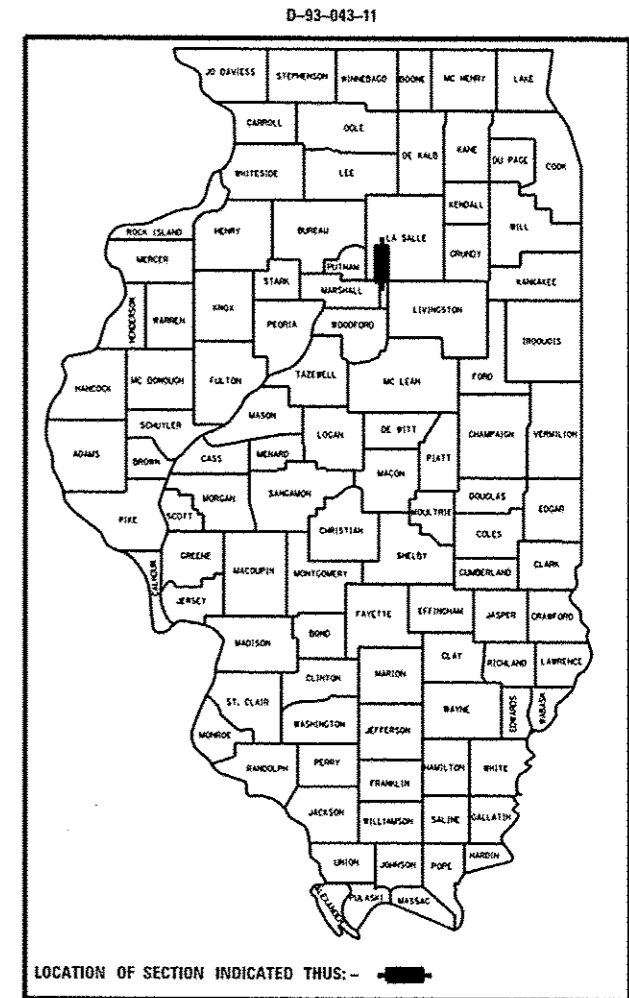
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HIGHWAY STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 406201-01 MAILBOX TURNOUT
- 424001-07 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424006-01 DIAGONAL CURB RAMPS FOR SIDEWALKS
- 424011-01 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
- 424016-01 MID-BLOCK CURB RAMPS FOR SIDEWALKS
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- 635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT
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- 642001-02 SHOULDER RUMBLE STRIPS, 16 IN
- 642006 SHOULDER RUMBLE STRIPS, 8 IN
- 667101-02 PERMANENT SURVEY MARKERS
- 701001-02 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
- 701006-05 OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY
- 701301-04 PAVEMENT EDGE
- 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
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701801-05 LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
- 701901-03 TRAFFIC CONTROL DEVICES
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- 781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- 782001 PRISMATIC CURB REFLECTORS

F.A.S. ROUTE 253 (IL 251)
 SECTION (70,69,68)RS-5
 3P MILLING AND RESURFACING
 WITH ADA RAMPS
 LASALLE COUNTY



MAJOR COLLECTOR RURAL
 2013 ADT = 3200
 PV = 90% SU = 5% MU = 5%

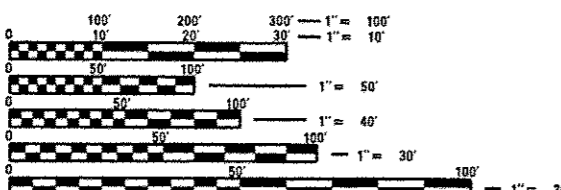
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED June 5, 2014
Paul Iseta, P.E.
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

June 27, 2014
John D. Baranzelli, P.E.
 acting ENGINEER OF DESIGN AND ENVIRONMENT

June 27, 2014
Omer Osman, P.E.
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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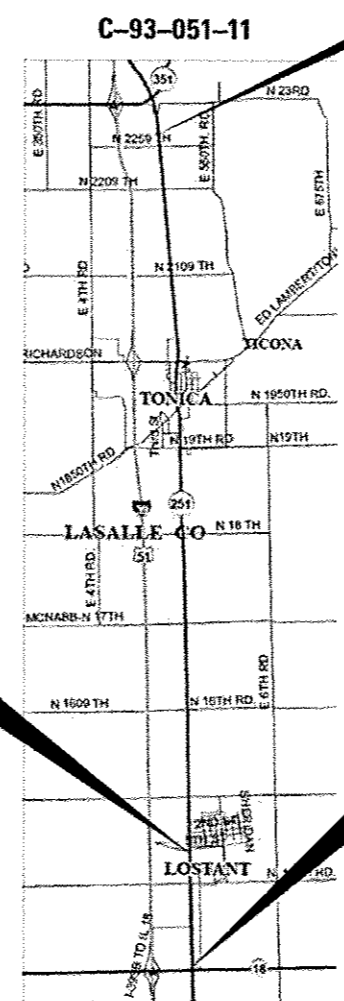


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: CRAIG REED, PE
 SQUAD LEADER: PATRICK BRABOY, PE
 TOWNSHIP(S): LOSTANT, TONICA
 CONTRACT NO. 66A93

END PROJECT
 STA. 773 + 19
 3008' SOUTH OF
 § ILL. 71



RAILROAD OMISSION
 STA. 340 + 10 TO
 STA. 340 + 20

BEGIN PROJECT
 STA. 267 + 00
 123' NORTH OF
 § ILL. 18

GROSS LENGTH = 50,619 FT. = 9.587 MILE
 NET LENGTH = 50,609 FT. = 9.585 MILE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				100% STATE ROADWAY 0005 RURAL
20101700	SUPPLEMENTAL WATERING	UNIT	6	6
20400800	FURNISHED EXCAVATION	CU YD	41	41
21400100	GRADING AND SHAPING DITCHES	FOOT	158	158
25100830	EROSION CONTROL BLANKET	SQ YD	861	861
25200110	SODDING, SALT TOLERANT	SQ YD	266	266
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	100	100
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	51	51
40600525	LEVELING BINDER (HAND METHOD), N50	TON	85	85
40600527	LEVELING BINDER (MACHINE METHOD), IL-9,SFG, N50	TON	7012	7012
40600895	CONSTRUCTING TEST STRIP	EACH	2	2
40600890	TEMPORARY RAMP	SQ YD	683	683
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	14043	14043
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	945	945
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	2001	2001

FILE NAME * #FILE#	USER NAME * #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						253	170.69.68RS-5	LASALLE	30	3
		CHECKED -	REVISED -		CONTRACT NO. 66A93				ILLINOIS FED. AID PROJECT				
		DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY	RURAL
42400800	DETECTABLE WARNINGS	SQ FT	152	100% STATE	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	164655		
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	16099		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	363		
44000800	SIDEWALK REMOVAL	SQ FT	1441		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	7877		
48203100	HOT-MIX ASPHALT SHOULDERS	TON	736		
50105220	PIPE CULVERT REMOVAL	FOOT	16		
54213465	END SECTIONS 30"	EACH	2		
56109210	WATER VALVES TO BE ADJUSTED	EACH	3		
60261530	INLETS TO BE ADJUSTED WITH NEW TYPE 23 FRAME AND GRATE	EACH	2		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	25		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.2+	FOOT	338		
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	250		

FILE NAME *	USER NAME * #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.S. RYE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
#FILE#		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	253	170.69.68RS-5	LASALLE	30	4
	PLOT SCALE * #SCALE#	CHECKED -	REVISED -		CONTRACT NO. 66A93										
	PLOT DATE * #DATE#	DATE -	REVISED -		ILLINOIS FED. AID PROJECT										

* Specialty Items

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY	RURAL
				100% STATE	
				0005	
* 6300025	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURES	FOOT	25		25
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4		4
63200310	GUARDRAIL REMOVAL	FOOT	476		476
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	80996		80996
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	5767		5767
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	13		13
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6		6
67100100	MOBILIZATION	L SUM	1		1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1		1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1		1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	15641		15641
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	310		310
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	245674		245674

*Specialty Items

FILE NAME *	USER NAME * #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				P.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FR:FL*		DRAWN -	REVISED -						253	170.69.68RS-5	LASALLE	30	5
	PLOT SCALE * #SCALE#	CHECKED -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 66493		
	PLOT DATE * #DATE#	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				ROADWAY 0005 RURAL
70300240	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	24134	100% STATE
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	668	
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	918	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	290	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1770	
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	155	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	32325	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	5737	
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	334	
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	459	
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	145	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	162232	
* 78001130	PAINT PAVEMENT MARKING - LINE 8"	FOOT	22840	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	691	

FILE NAME * #FILE#	USER NAME * #USER#	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				P.A.S. RTE. 253	SECTION 170.69,68RS-5	COUNTY LASALLE	TOTAL SHEETS 50	SHEET NO. 6
	PLOT SCALE * #SCALE#	CHECKED -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		
	PLOT DATE * #DATE#	DATE -	REVISED -		* Specialty Items								

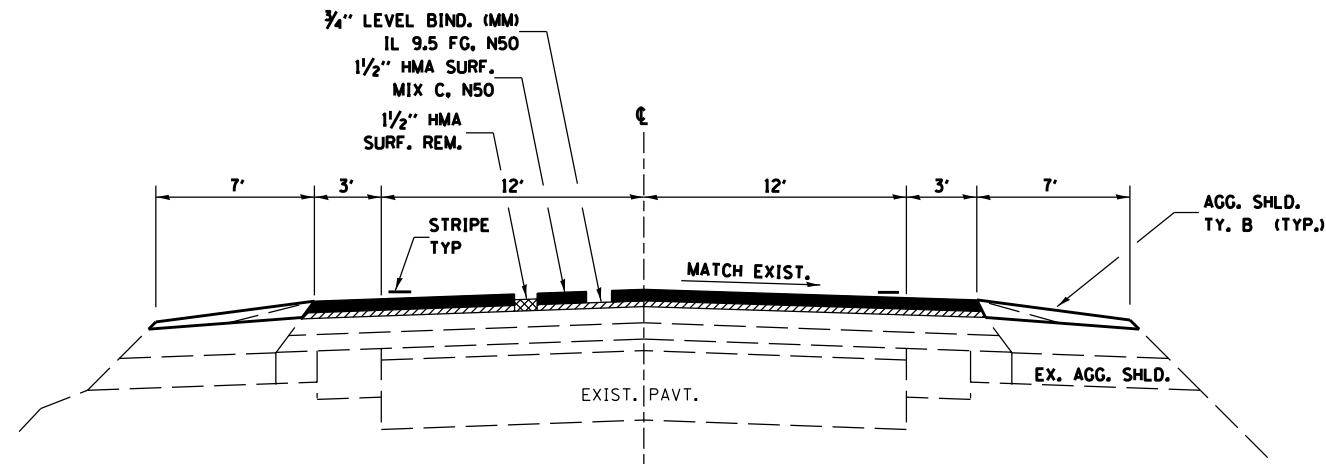
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY	RURAL
				100% STATE	
				0005	
* 78200300	PRISMATIC CURB REFLECTOR	EACH	16	16	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	10	10	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	691	691	
X4060110	BITUMINOUS MATERIALS (PRIME COAT)	POUND	118979	118979	
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	42	42	
Z0034105	MATERIAL TRANSFER DEVICE	TON	21055	21055	
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	

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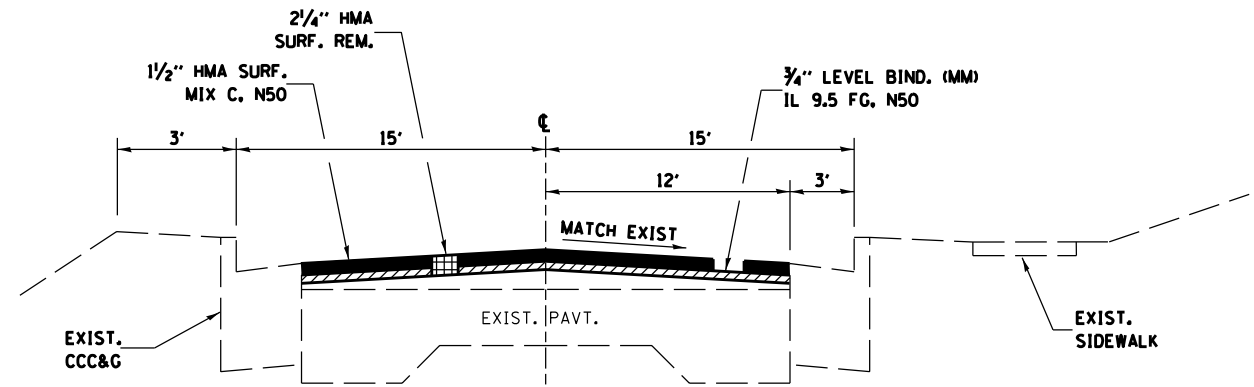
*Specialty Items

FILE NAME *	USER NAME * #USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN -	REVISED -						253	(70,69,68)RS-5	LASALLE	30	7
PLOT SCALE * #SCALE*	CHECKED -	REVISED -							CONTRACT NO. 66A93				
PLOT DATE * #DATE*	DATE -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



TYPICAL SECTION NO: 1

STA. 276+84 TO STA. 329+75
 STA. 333+75 TO STA. 343+52 - (10' RAILROAD OMISSION
 STA. 351+34 TO STA. 358+17 CENTER OF RAILROAD
 STA. 366+75 TO STA. 565+56 ±STA. 340+15)
 STA. 570+48 TO STA. 586+35
 STA. 592+75 TO STA. 593+57
 STA. 643+72 TO STA. 773+19

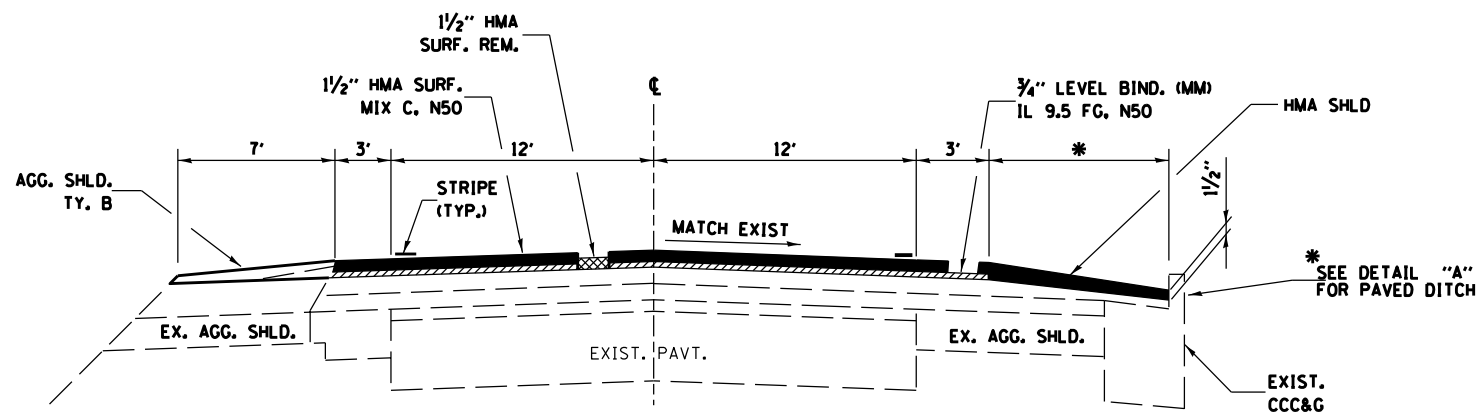


TYPICAL SECTION NO: 3

STA. 593+57 TO STA. 639+74

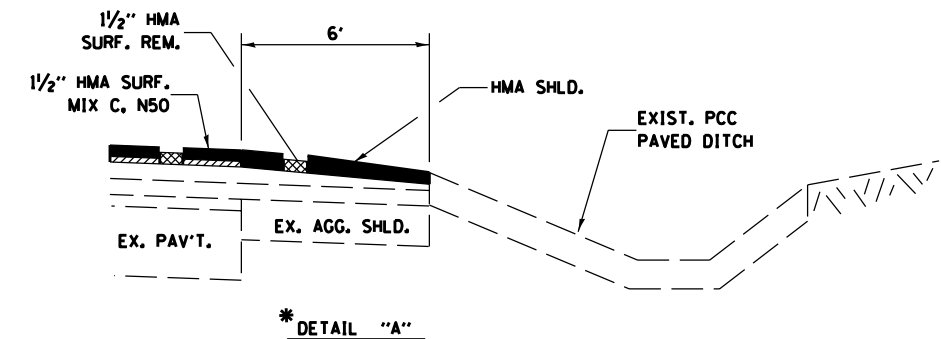
MIXTURES TABLE			
	HMA LEVEL BINDER	HMA SURFACE	HMA SHOULDERS
PG Grade**	PG 64-22	PG 64-22	PG 64-22
Design Air Voids	4.0% @ N50	4.0% @ N50	4.0% @ N50
Mixture Composition	IL 9.5FG	IL 9.5	IL 9.5
Friction Aggregate		MIXTURE C	
Density Control Method	Coorelation	Coorelation	Cores

**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).

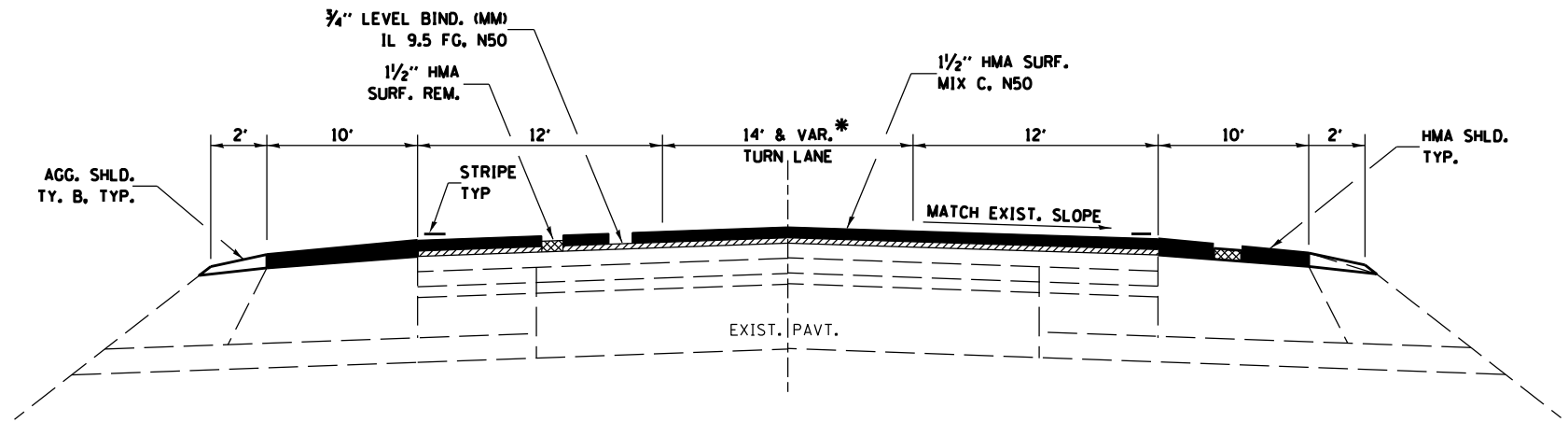


TYPICAL SECTION NO: 2

* STA. 329+75 TO STA. 333+75 - 6' SHLD.
 * STA. 343+52 TO STA. 351+34 - SEE DETAIL "A"
 * STA. 358+17 TO STA. 366+75 - 7' SHLD.

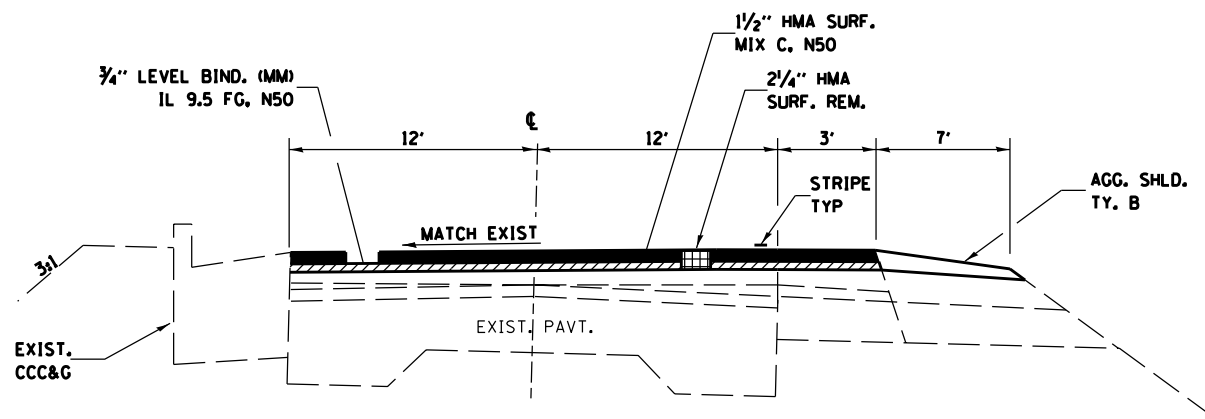


*** DETAIL "A"**



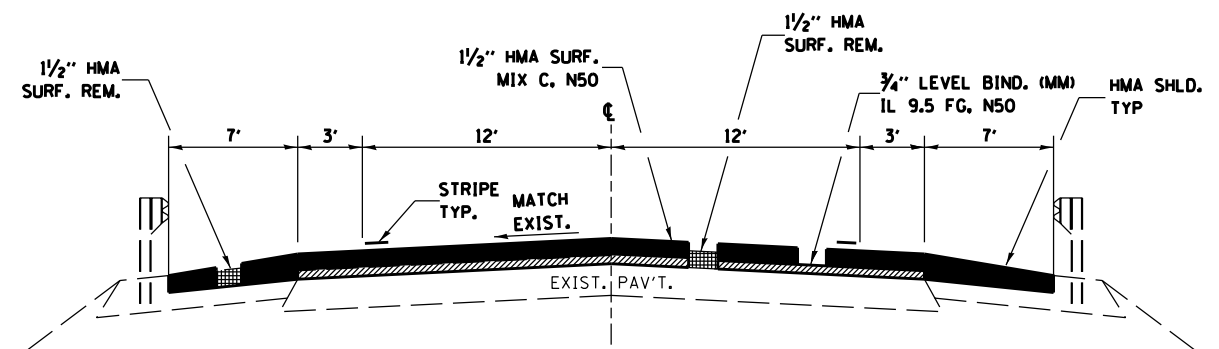
TYPICAL SECTION

STA. 267+00 TO STA. 272+37
 STA. 272+37 TO STA. 277+37 * VARIES 14' TO 0'



TYPICAL SECTION NO: 4

STA. 639+74 TO STA. 643+72



TYPICAL SECTION

STA. 565+56 TO STA. 570+48
 STA. 586+35 TO STA. 592+75

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.S. RTE. 253	SECTION 170,69,68RS-5	COUNTY LASALLE	TOTAL SHEETS 30	SHEET NO. 9
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 66A93	
	PLOT DATE = *DATE*	CHECKED -	REVISED -								ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -									

RESURFACING SCHEDULE												
STATION TO STATION	AREA	HMA SURF	HMA SURF	BIT	LEVEL	MIX FOR	LEVEL	HMA	TEMP	SHORT	WORK	AGG
		REM 1-1/2"	REM 2-1/4"	MATL (PRM CT)	BINDER (HM) N50	CRACKS, JOINTS, & FLGWYS	BINDER (MM) IL9.5 FG, N50	SURF CSE MIX "C", N50		TERM PAVT MARKING	ZONE PVMT MARK REM	
	SQ YD	SQ YD	SQ YD	POUND	TON	TON	TON	TON	SQ YD	FOOT	SQ FT	TON
267+00 TO 276+84	3980	3980		2687	2	1.2	168	335	25	296	33	52
276+84 TO 329+75	17637	17637		11905	8.9	5.3	741	1482		1588	177	968
329+75 TO 333+75	1334	1334		901	0.7	0.5	57	113		120	14	37
333+75 TO 339+60	1950	1950		1317	1.0	0.6	82	164		176	20	107
339+60 TO 340+10	167	167		113	0.1	0.1		15	17	15	2	10
340+10 TO 340+20	RAILROAD OMISSION											
340+20 TO 340+70	167	167		113	0.1	0.1		15	17	15	2	10
340+70 TO 343+52	940	940		635	0.5	0.3	40	79		85	10	52
343+52 TO 351+34	2607	2607		1760	1.4	0.8	110	219		235	27	72
351+34 TO 358+17	2277	2277		1537	1.2	0.7	96	192		205	23	125
358+17 TO 366+75	2860	2860		1931	1.5	0.9	121	241		258	29	79
366+75 TO 565+56	66270	66270		44733	33.2	19.9	2784	5567		5965	663	3635
565+56 TO 570+48	1640	1640		1107	0.9	0.5	69	138		148	17	
570+48 TO 586+35	5290	5290		3571	2.7	1.6	223	445		477	53	291
586+35 TO 592+75	2134	2134		1441	1.1	0.7	90	180		192	22	10
592+75 TO 593+27	174	174		118	0.1	0.1	8	15		16	2	10
593+27 TO 639+74	12412		12412	8379	6.3	3.8	522	1043		1395	155	6
639+74 TO 644+02	1294		1294	874	0.7	0.4	55	109		129	15	45
644+02 TO 773+49	43157	43157		29131	22.1	13.1	1813	3626	17	3885	432	2368
N 20 ROAD 638+48 RT	289		289	196	0.2	0.1	13	25	51	216	36	
N 20 ROAD 638+44 LT	476		476	322	0.3	0.3	20	40	21	222	37	
TOTAL		152584	14471	112771	85	51	7012	14043	148	15641	1770	7877

SIDEROAD SCHEDULE												
STATION	RT/LT	DESCRIPTION	AREA	HMA SURF	HMA SURF	BIT	TEMP	INC	FURN	EROSION	AGG	WATER
			SQ YD	REM 1-1/2"	REM 2-1/4"	MATL PRIME COAT		HMA SURF		CONTROL BLANKET	SURF CRS TY B	VALVE TO BE ADJ EACH
318+68	LT	N 14TH RD	193	193		87	14	22	2	42		
318+68	RT	N 14TH RD	223	223		101	12	25	2	42		
339+72	RT	5TH ST	147	147		67	13	17	2	42	20	
343+10	RT	4TH ST	149	149		68	15	17	1	21		
346+45	RT	3RD ST	144	144		65	16	17	1	21		
349+77	RT	2ND ST	118	118		54	14	14	1	21		
357+91	RT	W GRANT ST	121	121		55	12	14	2	42		
371+73	LT	N 15TH RD	158	158		72	14	18	2	42		
371+73	RT	N 15TH RD	196	196		89	15	22	2	42		
424+76	LT	N 16TH RD	150	150		68	11	17	2	42		
424+76	RT	N 16TH RD	157	157		71	13	18	2	42		
477+83	LT	N 17TH RD	216	216		98	17	25	2	42		
477+83	RT	N 17TH RD	239	239		108	14	27	2	42		
532+23	LT	N 18TH RD	183	183		83	13	21	2	42		
532+23	RT	N 18TH RD	449	449		203	34	51	2	42		
584+87	RT	N 19TH RD	183	183		83	17	21	2	42		
594+22	LT	SOUTH ST	113		113	51	16	15				
598+21	RT	BIRCH ST	99		99	45	14	13				
603+13	RT	CHERRY ST	108		108	49	15	14				
608+53	LT	N 1851	194		194	88	18	25				
608+56	RT	N 1851	195		195	88	22	25				
615+50	LT	ELM ST	118		118	54	15	15				1
615+55	RT	ELM ST	167		167	76	21	22				
621+14	LT	POPLAR	112		112	51	17	15				
621+17	RT	WAUPONIS ST	130		130	59	21	17				1
623+60	RT	ASH										
625+66	LT	ASH	106		106	48	15	14				1
625+99	RT	ASH										
631+20	RT	PLUM	153		153	69	25	20				
634+57	LT	FIRST STREET LANE	133		133	60	26	17				
691+11	LT	N 21ST RD	140	140		63	12	16	2	42		
691+11	RT	N 21ST RD	161	161		73	14	19	2	42		
744+28	LT	N 22ND RD	149	149		68	12	17	2	42		
744+28	RT	N 22ND RD	114	114		52	10	13	2	42		
770+79	LT	N 2250	120	120		54	9	14	2	42		
770+79	RT	N 2250	115	115		52	9	13	2	42		
TOTALS				3825	1628	2472	535	650	41	861	20	3

ENTRANCE SCHEDULE							
STATION	RT/LT	DESCRIPTION	AREA	HMA SURF REM 1-1/2"	BIT MATL PRIME COAT POUND	INC HMA SURF TON	AGG SURF CRS TY B TON
			SQ YD	SQ YD			
267+45	RT	CE	47	47	22	6	
269+22	RT	CE	49	49	23	6	
269+99	RT	CE	48	48	22	6	
271+31	RT	CE	47	47	22	6	
272+23	RT	CE	33	33	15	4	5
272+77	RT	CE	34	34	16	4	5
273+51	RT	CE	37	37	17	5	5
290+49	RT	PE	120	120	54	14	
322+92	RT	PE	76	76	35	9	
327+63	RT	PE	323	323	146	37	5
330+03	RT	CE	39	39	18	5	5
331+77	RT	CE	58	58	27	7	5
333+44	RT	CE	34	34	16	4	
341+35	RT	CE	81	81	37	10	
343+20	LT	PE	37	37	17	5	5
345+35	LT	PE	49	49	23	6	5
346+45	LT	CE	89	89	41	10	
347+40	LT	CE	50	50	23	6	
347+95	RT	CE	39	39	18	5	5
348+27	LT	CE	50	50	23	6	
351+54	RT	CE	47	47	22	6	5
430+81	LT	PE/MBTO	102	102	46	12	5
430+81	RT	PE	54	54	25	7	5
452+58	RT	CE	94	94	43	11	
473+49	LT	PE	55	55	25	7	5
473+84	LT	PE	57	57	26	7	5
474+00	LT	MBTO	46	46	21	6	
483+92	LT	PE	48	48	22	6	5
483+92	RT	MBTO	32	32	15	4	
501+51	RT	PE/MBTO	98	98	45	11	
527+64	LT	PE	63	63	29	8	5
527+64	RT	MBTO	50	50	23	6	
555+63	LT	PE/MBTO	109	109	50	13	
573+00	LT	PE/MBTO	97	97	44	11	
586+21	RT	PE	31	31	14	4	
646+46	LT	CE	57	57	26	7	
647+58	LT	CE	65	65	30	8	
TOTALS				2445	1121	295	80

HMA SHOULDER SCHEDULE							
STATION	TO	STATION	RT/LT	AREA	HMA SURF REM 1-1/2"	BIT MATL PRIME COAT POUND	HMA SHLDR TON
				SQ YD	SQ YD		
267+00	TO	277+37	LT	1153	1153	519	146
267+00	TO	277+37	RT	1383	1383	623	175
329+75	TO	333+75	RT	267	267	121	34
343+52	TO	351+34	RT	522	522	235	66
358+17	TO	366+75	RT	668	668	301	85
565+56	TO	570+48	LT	383	383	173	49
565+56	TO	570+48	RT	383	383	173	49
586+35	TO	592+75	RT	569	569	257	72
587+13	TO	592+45	LT	473	473	213	60
TOTALS					5801	2615	736

GRADING & SHAPING DITCHES			
LOCATION	FEET	*CUT (CU. YD.)	*FILL (CU. YD.)
		STA. 370+00 TO STA. 370+37 RT	137
STA. 370+00 TO STA. 370+37 LT	137	79	79
TOTALS	274	158	158

*FOR INFORMATION ONLY SEE CROSS SECTIONS SHEET

PAVEMENT MARKING SCHEDULE																		
STATION	TO	STATION	PAINT PAVEMENT MARKING			THERMOPLASTIC PAVEMENT MARKING								RAISED REFL PAVEMENT MARKER		RAISED REFL PAVT MARKER REMOVAL	PRISMATIC CURB REFLECTOR	
			WHITE 4"	YELLOW 4"	YELLOW 6"	WHITE 4"	YELLOW 4"	WHITE 6"	YELLOW 6"	WHITE 8"	WHITE 12"	YELLOW 12"	WHITE 24"	LETTERS & SYMBOLS	CRYSTAL	AMBER	EACH	EACH
			FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	EACH	EACH	EACH	EACH
267+00	TO	276+84				1968	3708			160		316		32	3	50	53	
276+84	TO	340+15				12662				1590						83	83	
340+15	TO	366+80				5330				670						34	34	
366+80	TO	593+62	90728		11360											284	284	
593+62	TO	643+72				398				1260						74	74	
643+72	TO	773+49	51908		6500											163	163	
RAILROAD CROSSING AT 340+15																		
CROSSWALK AT N 1851 ROAD								72				66		72	123			
CROSSWALK AT POPLAR/WAUPONIS								85				77						
N 20 ROAD									212				174				16	
NORTHBOUND (NO PASSING ZONE)																		
332+76	TO	340+89								813			210					
356+24	TO	364+16								792			200					
418+66	TO	428+61		1990	500													
454+21	TO	463+25		1808	460													
549+42	TO	556+56		1428	360													
567+46	TO	575+10		1528	380													
594+43	TO	616+38								2195			550					
715+76	TO	721+90		1228	320													
SOUTHBOUND (NO PASSING ZONE)																		
276+87	TO	281+77								490			130					
340+20	TO	347+23								703			180					
365+57	TO	366+80								123			40					
366+80	TO	372+77		1194	300													
428+61	TO	437+57		1792	460													
464+33	TO	473+84		1902	480													
559+35	TO	567+15		1560	400													
576+20	TO	593+57		3474	880													
593+57	TO	594+43								86			30					
595+02	TO	623+47								2845			720					
724+85	TO	733+31		1692	440													
SUB TOTALS			142636	19596	22840	20358	11967	157	5580	334	143	316	145	155	3	688	691	16
TOTALS			162232		22840	32325		5737		334	459		145	155	691		691	16

*NOTE: PAINT PAVEMENT MARKING DOUBLE APPLICATION

DRAINAGE SCHEDULE					
STATION	TO	STATION	RT/LT	PIPE CULVERT REM	PIPE CULVERT END SECTION
				FOOT	EACH
319+88	TO	320+13	RT	16	2
TOTALS				16	2

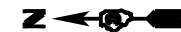
TEMPORARY PAVEMENT MARKING SCHEDULE											
STATION	TO	STATION	PAINT PAVEMENT MARKING								
			WHITE	YELLOW	WHITE	YELLOW	WHITE	WHITE	YELLOW	WHITE	LETTERS & SYMBOLS
			4"	4"	6"	6"	8"	12"	12"	24"	
			FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	
267+00	TO	276+84	3948	7388				320		632	64
276+84	TO	340+15	25312			3180					
340+15	TO	366+80	10660			1340					
366+80	TO	593+62	90728			11360					
593+62	TO	643+72	20040			1440					
643+72	TO	773+49	51908			6500					
RAILROAD CROSSING AT 340+15										144	246
CROSSWALK AT N 1851					144				132		
CROSSWALK AT POPLAR/WAUPONIS					170				154		
N 2101 ROAD							348			146	
NORTHBOUND (NO PASSING ZONE)											
332+76	TO	340+89		1626							
356+24	TO	364+16		1584							
418+66	TO	428+61		1990							
454+21	TO	463+25		1808							
549+42	TO	556+56		1428							
567+46	TO	575+10		1528							
594+43	TO	616+38		4390							
715+76	TO	721+90		1228							
SOUTHBOUND (NO PASSING ZONE)											
276+87	TO	281+77		980							
340+20	TO	347+23		1406							
365+57	TO	372+77		1440							
428+61	TO	437+57		1792							
464+33	TO	473+84		1902							
559+35	TO	567+15		1560							
576+20	TO	594+43		3646							
595+02	TO	623+47		5690							
724+85	TO	733+31		1692							
SUB TOTALS			202596	43078	314	23820	668	286	632	290	310
TOTALS			245674		24134		668	918		290	310

RUMBLE STRIP SCHEDULE					
ROUTE	LOCATION	LENGTH	SHOULDER WIDTH	8"	16"
		FOOT		RUMBLE STRIP FOOT	RUMBLE STRIP FOOT
LASALLE COUNTY					
IL-251	STA 267+00 TO STA 277+37	1037	10' BIT 2' AGG		2074
IL-251	STA 277+37 TO STA 317+68	4031	3' BIT, 7' AGG	8062	
IL-251	STA 319+68 TO STA 329+75	1007	3' BIT, 7' AGG	2014	
IL-251	STA 329+00 TO STA 333+75	475	6' BIT		475
IL-251	STA 333+75 TO STA 340+00	625	3' BIT, 7' AGG	1250	
IL-251	STA 340+30 TO STA 358+17	1787	3' BIT, 7' AGG	3574	
IL-251	STA 358+17 TO STA 366+75	858	7' BIT		858
IL-251	STA 366+75 TO STA 370+73	398	3' BIT, 7' AGG	796	
IL-251	STA 372+73 TO STA 423+76	5103	3' BIT, 7' AGG	10206	
IL-251	STA 425+76 TO STA 476+83	5107	3' BIT, 7' AGG	10214	
IL-251	STA 478+83 TO STA 551+23	7240	3' BIT, 7' AGG	14480	
IL-251	STA 553+23 TO STA 565+56	1233	3' BIT, 7' AGG	2466	
IL-251	STA 565+56 TO STA 570+48	492	7' BIT		984
IL-251	STA 570+48 TO STA 583+87	1339	3' BIT, 7' AGG	2678	
IL-251	STA 585+87 TO STA 592+75	688	7' BIT		1376
IL-251	STA 592+75 TO STA 593+57	82	3' BIT, 7' AGG	164	
IL-251	STA 639+74 TO STA 64372	398	3' BIT, 7' AGG	398	
IL-251	STA 643+72 TO STA 690+11	4639	3' BIT, 7' AGG	9278	
IL-251	STA 692+11 TO STA 743+28	5117	3' BIT, 7' AGG	10234	
IL-251	STA 745+28 TO STA 769+79	2451	3' BIT, 7' AGG	4902	
IL-251	STA 771+79 TO STA 773+19	140	3' BIT, 7' AGG	280	
TOTAL				80996	5767

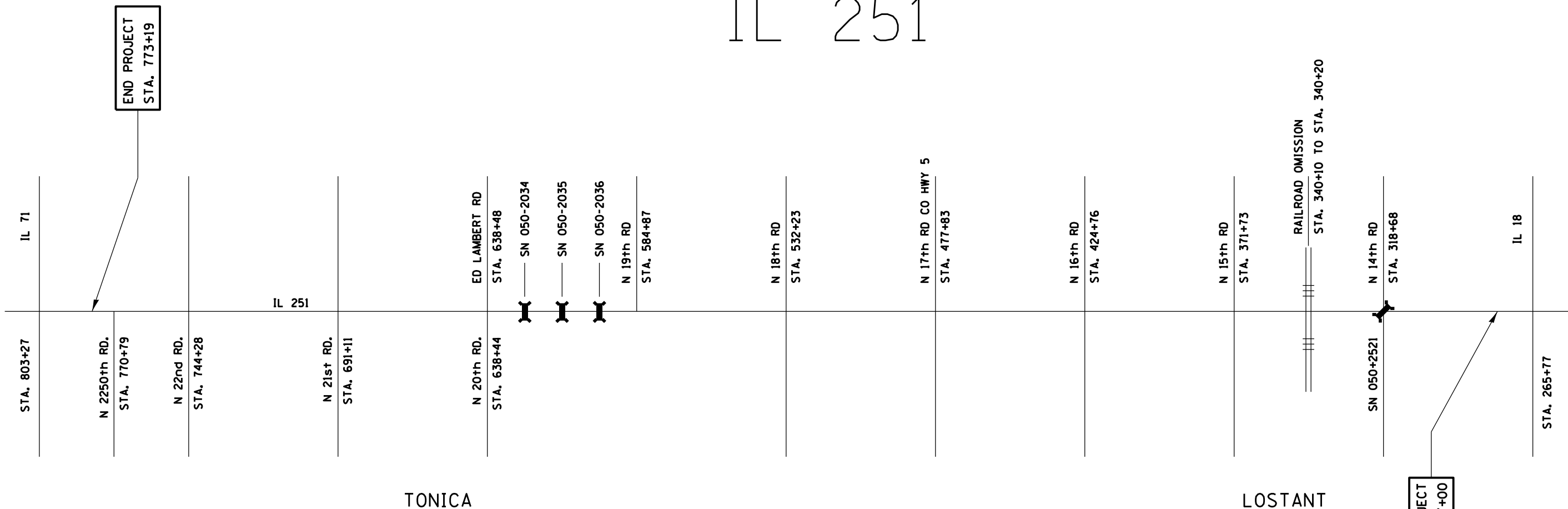
CURB & SIDEWALK SCHEDULE										
DESCRIPTION	LOCATION NUMBER	SUGGESTED METHOD	COMB CURB & GUTTER REM	SIDEWALK REM	CCC&G TYPE B-6.12	CCC&G TYPE B-6.36	PCC SIDEWALK 4"	DETECTABLE WARNING	INLET TO BE ADJ TY. 23 F&G	SOD SALT TOLERANT
			FOOT	SQ FT	FOOT	FOOT	SQ FT	SQ FT	EACH	SQ YD
FIRST ST LANE	1	424001	23	62		23	88	8		9
ASH ST	2	424001	25	56		25	79	8		12
	3	424001	20	60		20	85	8		12
POPLAR ST	4	424011	20	92		20	138	16		10
	5	424011	23	180		23	220	8		19
WAUPONIS ST	6	424021	18	75		18	75	8		
ELM ST	7	424001	35	212		35	300	16		32
	8	424001	15	100		15	132	16		15
	9	424001	15	52		15	78	8		10
	10	424001	16	32		16	48	8		8
N 1851	11	424001	14	88		14	132	8		13
	12	424001	12	64		12	96	8		10
CHERRY ST	13	424001	16	52		16	78	8		10
	14	424001	21	124		21	164	8		18
BIRCH ST	15	424001	21	92		21	138	8		15
	16	424001	20	100		20	150	8		16
C.H. 54 (ISLAND)			25		25					25
STA. 625+99			12			12			1	
STA. 623+60			12			12			1	
TOTALS			363	1441	25	338	2001	152	2	266

NOTE: ALL ADA RAMP WORK IS TO BE COMPLETED PRIOR TO MILLING.
 THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THIS WORK.
 ALL ADA SIDEWALK QUANTITIES ARE BASED ON A 5' SIDEWALK WITH 6" CURBS.
 ALL EXCAVATED MATERIAL SHOULD REMAIN ON SITE.

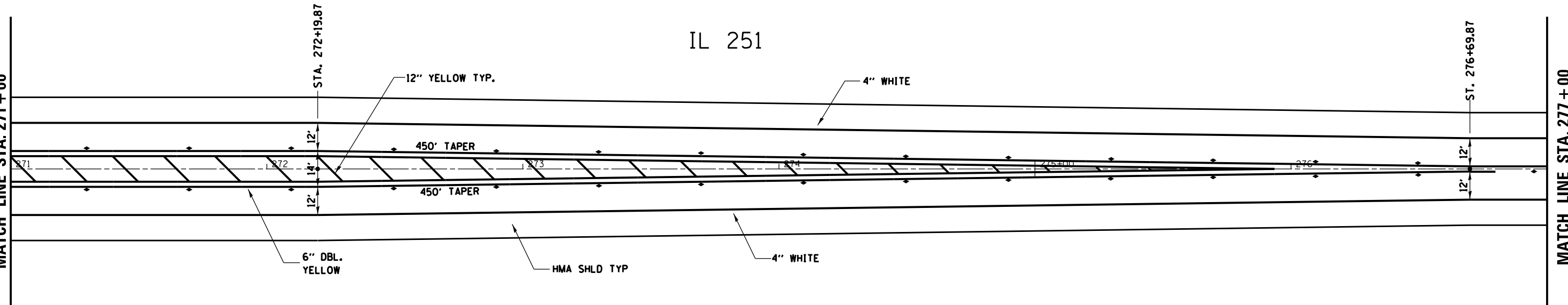
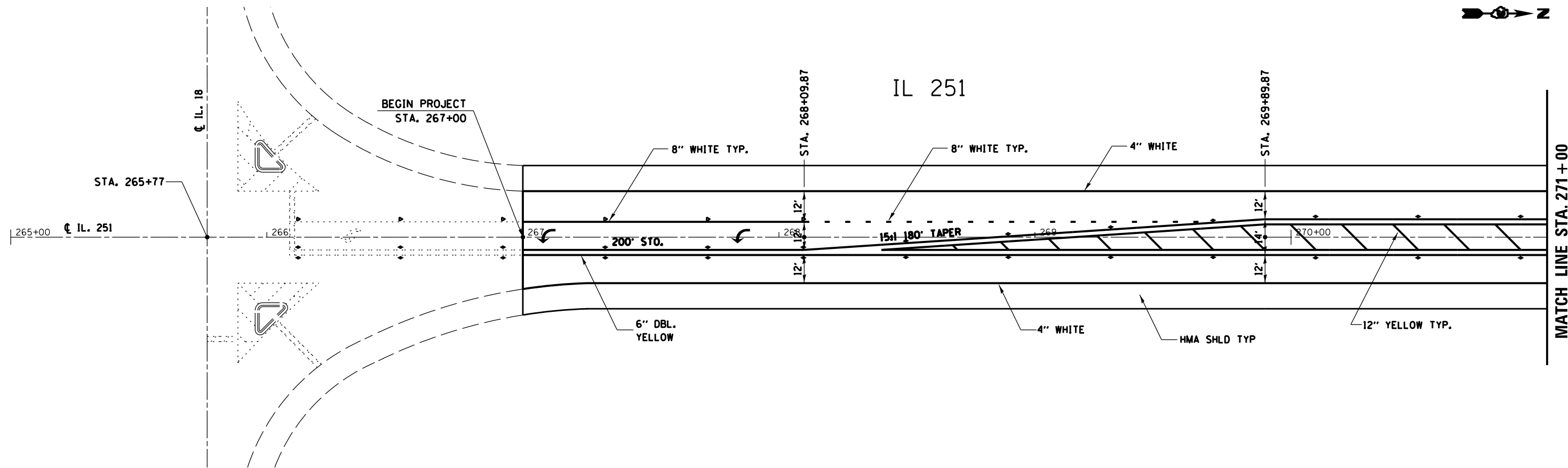
GUARDRAIL SCHEDULE							
DESCRIPTION	LOCATION	GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TY A	SPBGR ATTACHED TO STRUCTURE	TRAFFIC BARRIER TERMINAL, TY 1 SPECIAL (TANGENT)	TERMINAL MARKERS DIRECT APPLIED	GUARDRAIL MARKERS, TY A
		FOOT	FOOT	FOOT	EACH	EACH	EACH
IL 251 & N 14 RD	SE QUADRANT	238	125	12.5	2	2	5
	NW QUADRANT	238	125	12.5	2	2	5
TOTALS		476	250	25	4	4	10



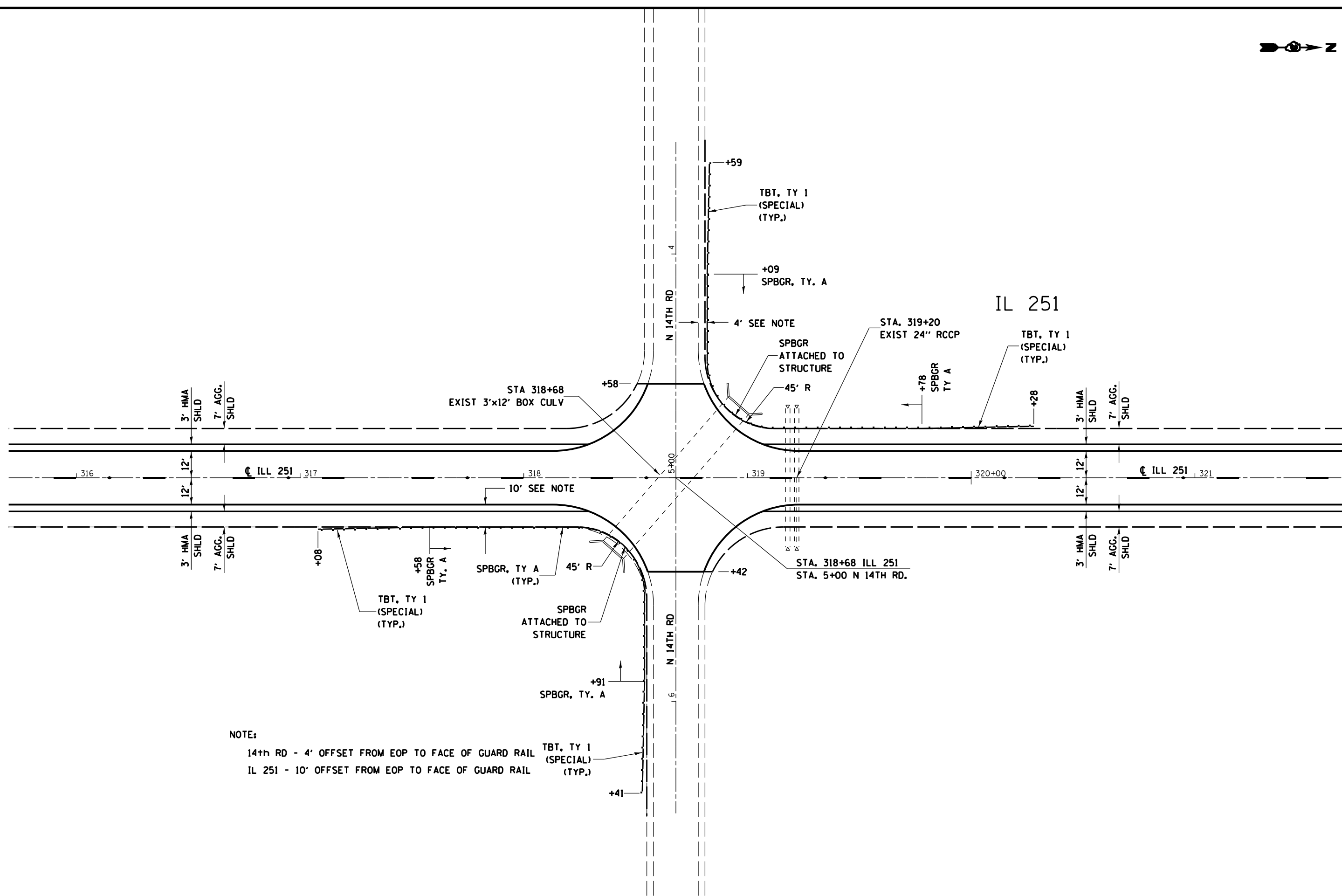
IL 251



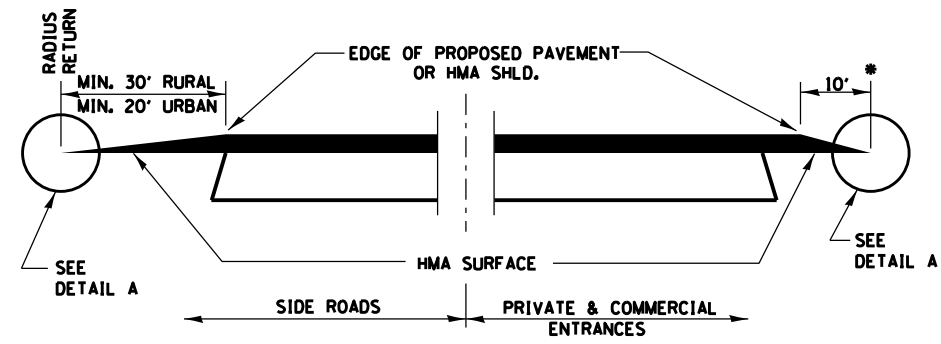
FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION MAP			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -					253	(70,69,68)RS-5	LASALLE	30	15
PLOT DATE = *DATE*	DATE -	REVISED -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 66A93		
ILLINOIS FED. AID PROJECT												



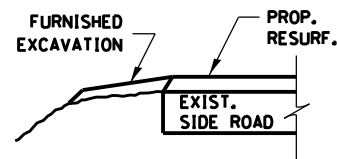
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	PLOT SCALE = *SCALE*	CHECKED -	REVISED -					253	(70,69,68)RS-5	LASALLE	30	16
PLOT DATE = *DATE*	DATE -	REVISED -	REVISED -		SCALE: 1" = 20'	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 66A93		
ILLINOIS FED. AID PROJECT												



FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GUARDRAIL DETAIL				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILEL\$		DRAWN -	REVISED -		253	(70,69,68)RS-5	LASALLE	30	17				
\$MODELNAME\$		CHECKED -	REVISED -		CONTRACT NO. 66A93								
		DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	

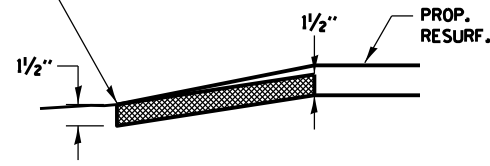


SECTION A-A
DETAILS AT ENTRANCES & SIDE ROADS

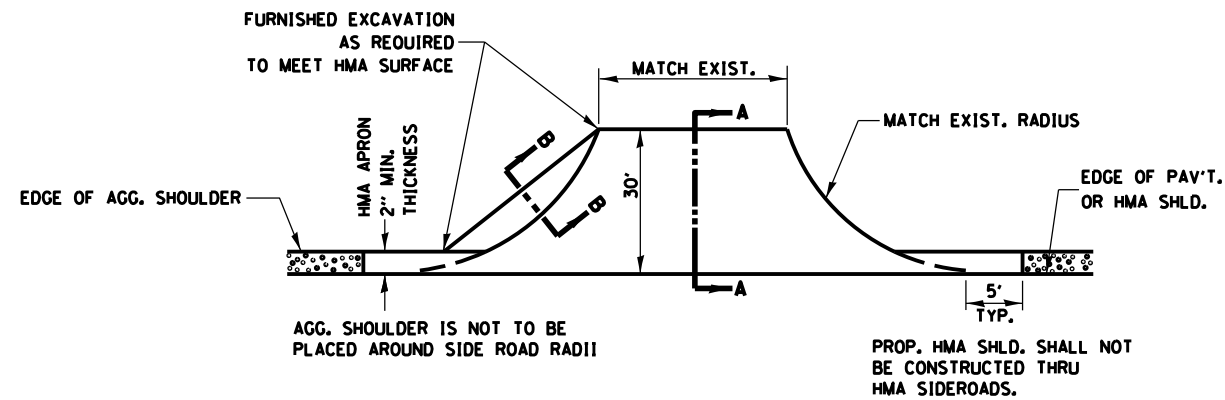


SECTION B-B

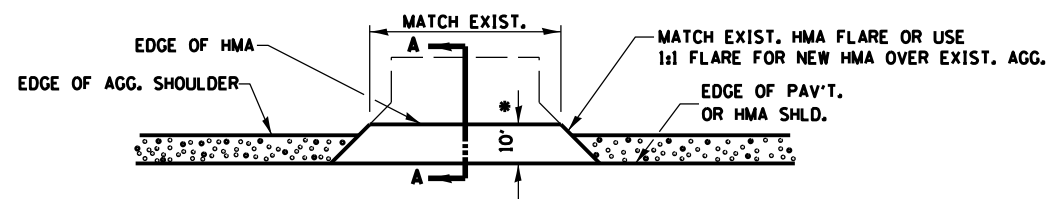
THE COST OF REMOVAL AT EXISTING HMA OR P.C.C. LOCATIONS SHALL BE PAID FOR PER SQ. YD. BY THE APPROPRIATE PAY ITEM. REMOVAL AT THE EXISTING AGG. LOCATIONS SHALL BE INCIDENTAL TO THE HMA. A-3 LOCATIONS SHALL BE FEATHER TAPERED.



DETAIL A



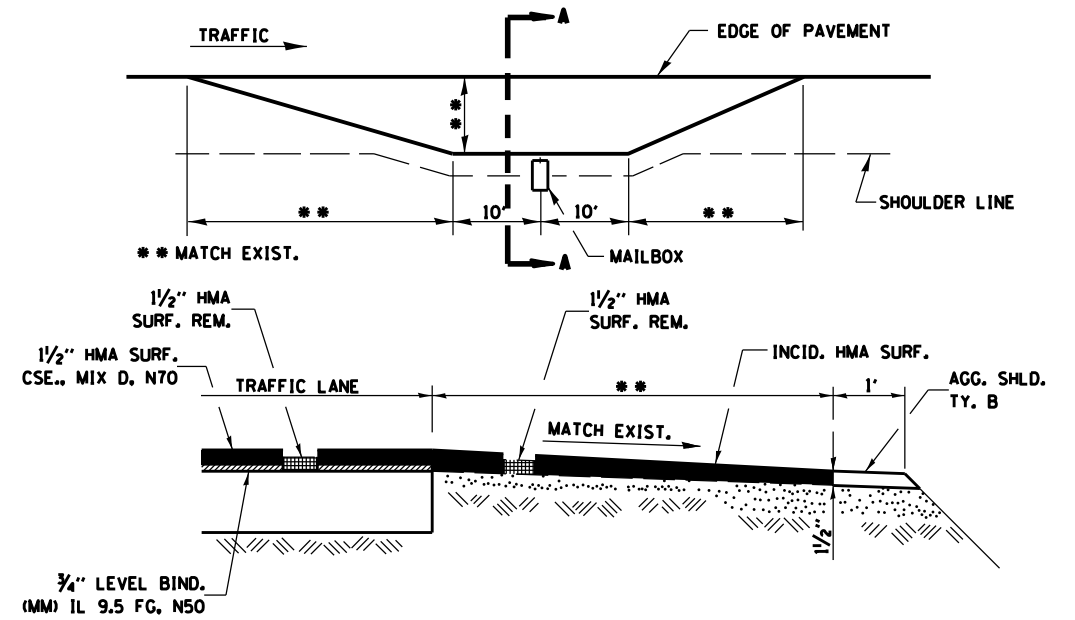
PLAN AT SIDE ROADS



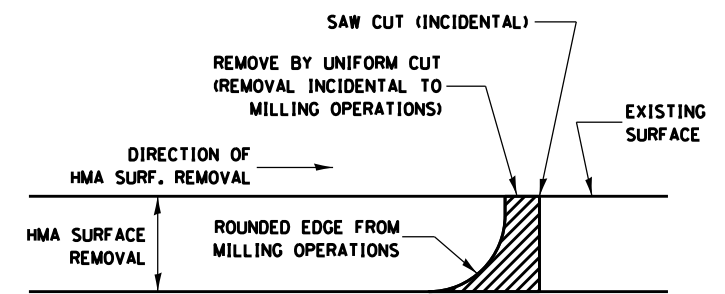
PLAN AT PRIVATE & COMMERCIAL ENTRANCES

(DO NOT RESURFACE FIELD ENTRANCES)

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



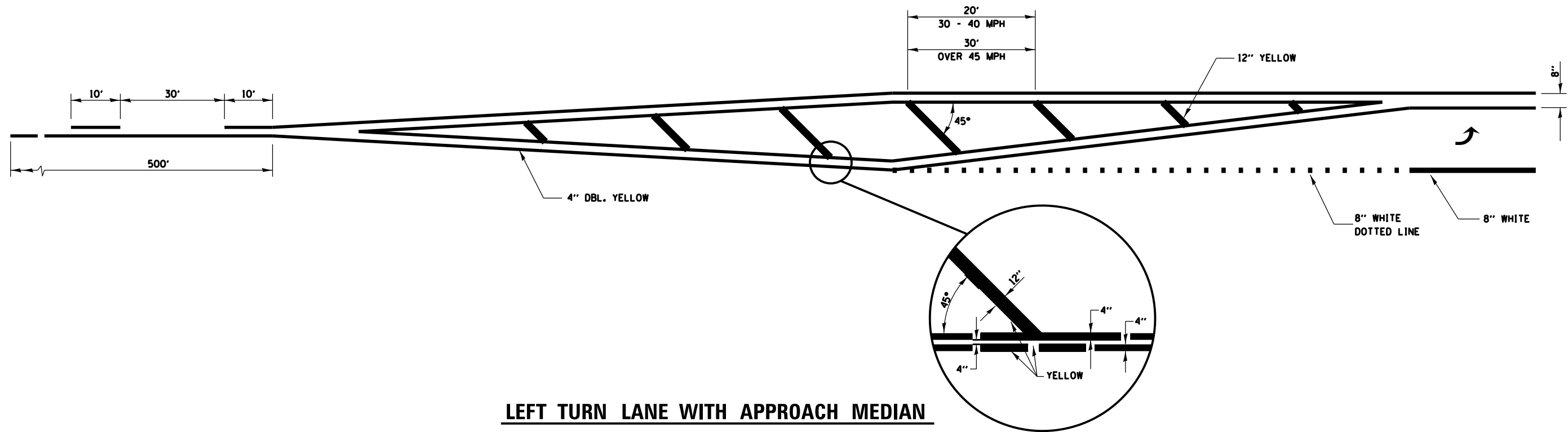
SECTION A-A
EXISTING HMA MAILBOX TURNOUT DETAIL



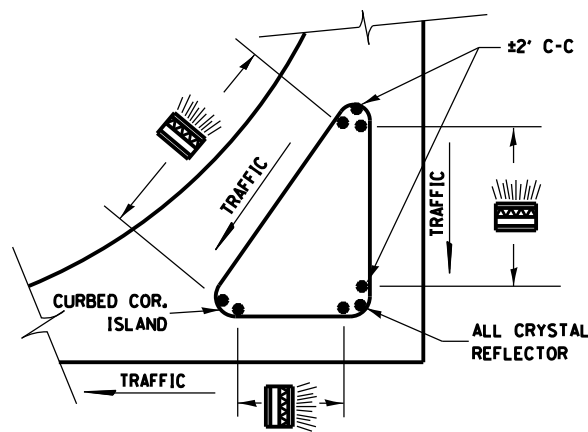
NOTE:
WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL.

HMA DETAIL AT BUTT JOINTS

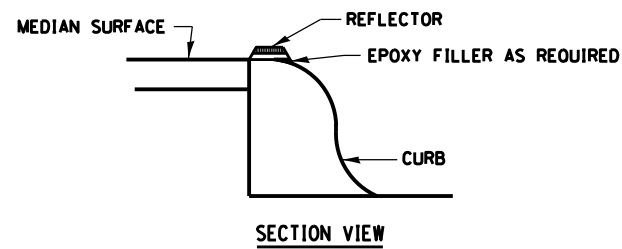
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*FILE#		DRAWN -	REVISED -			253	(70,69,68)RS-5	LASALLE	30	18	
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -			CONTRACT NO. 66A93					
	PLOT DATE = *DATE*	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.				



LEFT TURN LANE WITH APPROACH MEDIAN

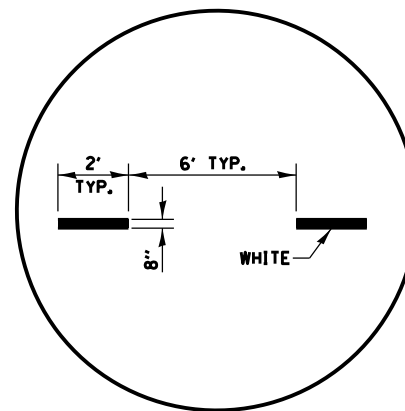


PRISMATIC REFLECTORS

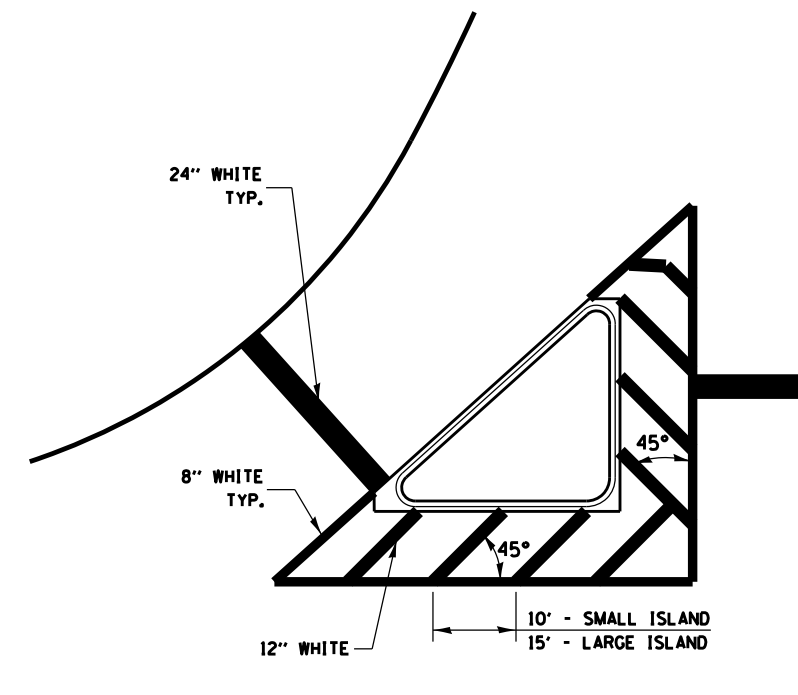


NOTES

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.

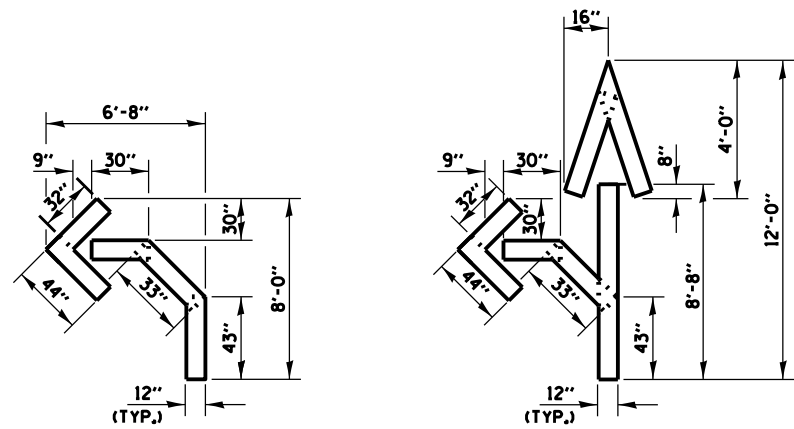


ADVANCE AND INTERSECTION LANE DIVIDER LINES



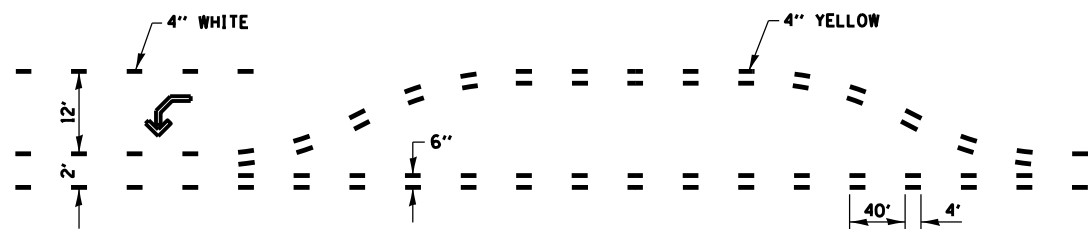
TYPICAL ISLAND

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS			F.A.S. RTE. 253	SECTION 170,69,68RS-5	COUNTY LASALLE	TOTAL SHEETS 30	SHEET NO. 19
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 66A93	
	PLOT DATE = *DATE*	CHECKED -	REVISED -								ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -									

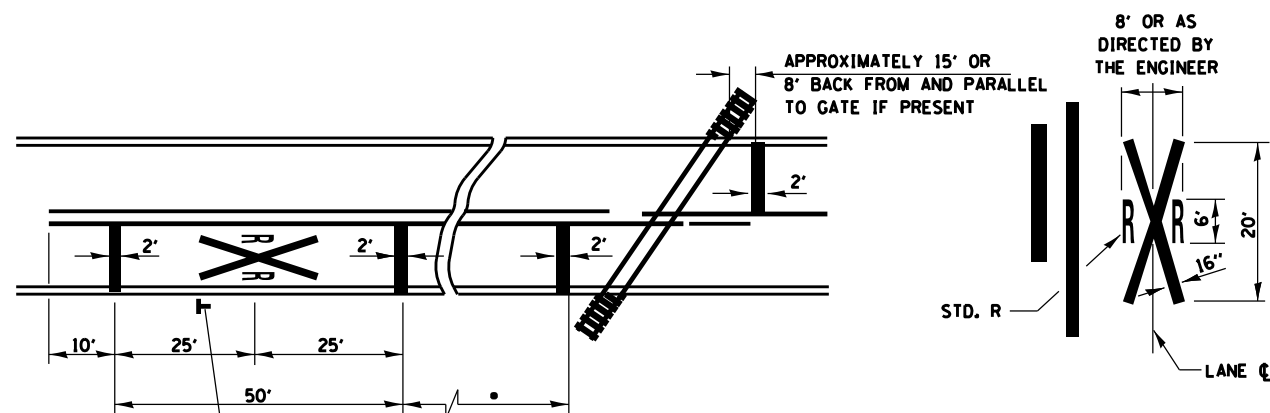


QUANTITY
12" LINE = 16 LIN. FT.
OR 4" LINE = 48 LIN. FT.

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



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

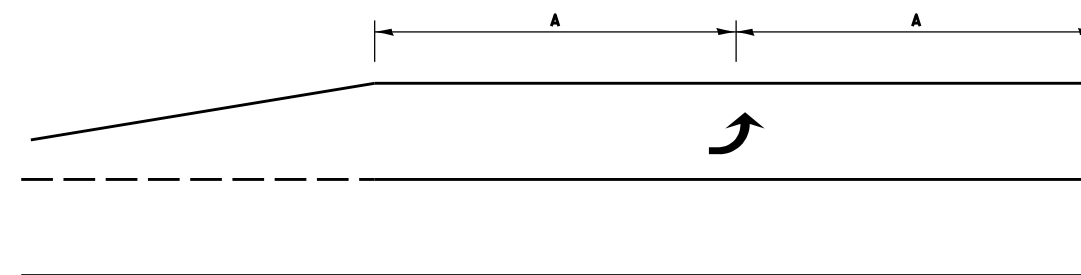


- MINIMUM DISTANCE
400' FOR 55 MPH
250' FOR 45 MPH
100' FOR 35 MPH OR LESS

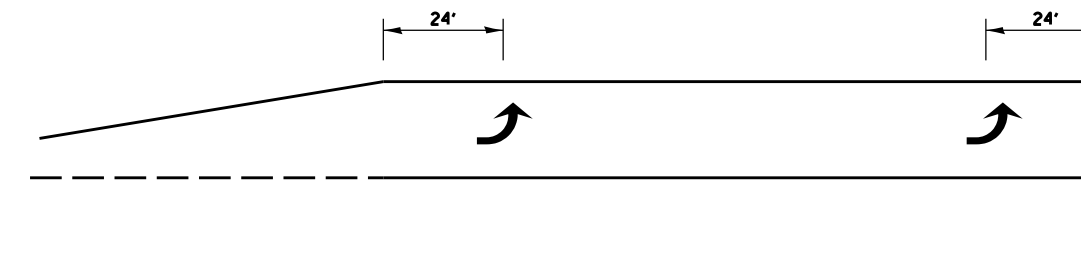


**PAVEMENT MARKINGS AT
RAILROAD-HIGHWAY GRADE CROSSING**

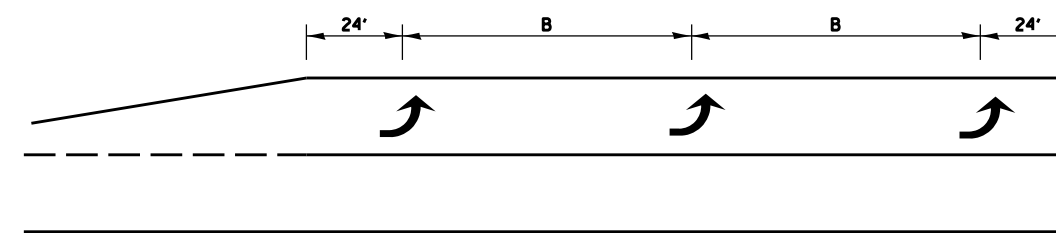
NOTES:
THE TRANSVERSE SPREAD OF THE "X"
MAY VARY ACCORDING TO LANE WIDTH.
ON MULTI-LANE ROADS, THE STOP LINES
SHALL EXTEND ACROSS ALL APPROACH
LANES AND SEPARATE RXR SYMBOLS SHALL
BE PLACED ADJACENT TO EACH OTHER
IN EACH LANE.
WHEN THE PAVEMENT MARKING SYMBOL
IS USED, A PORTION OF THE SYMBOL
SHOULD BE LOCATED DIRECTLY ADJACENT
TO THE ADVANCE WARNING SIGN (W10-1).



99' AND UNDER



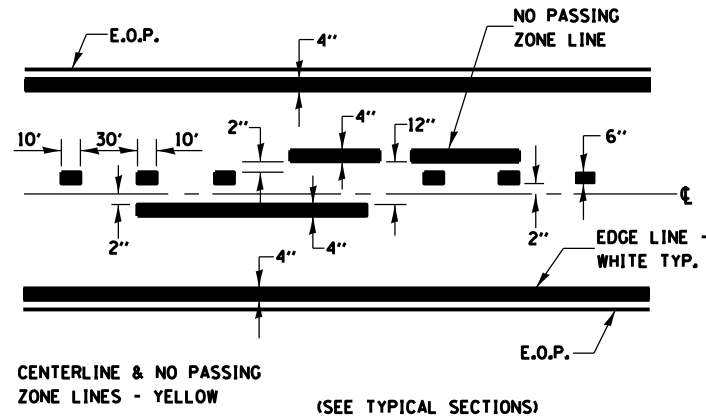
100' TO 149'



150' AND LONGER

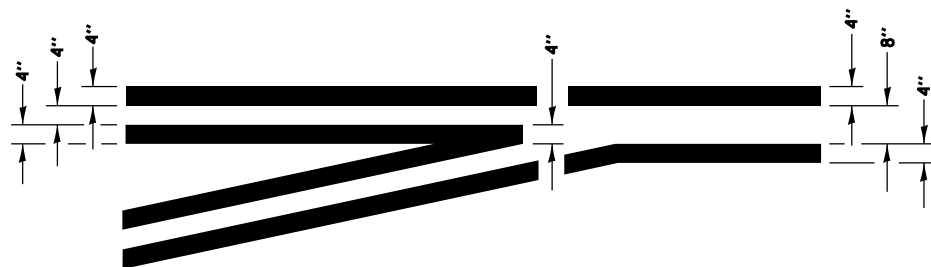
**TYPICAL PLACEMENT OF ARROWS
IN TURN LANES**

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS			F.A.S. RTE. 253	SECTION 170,69,68RS-5	COUNTY LASALLE	TOTAL SHEETS 30	SHEET NO. 20
	PLOT SCALE = #SCALE#	DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 66A93	
	PLOT DATE = #DATE#	CHECKED -	REVISED -								ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -									

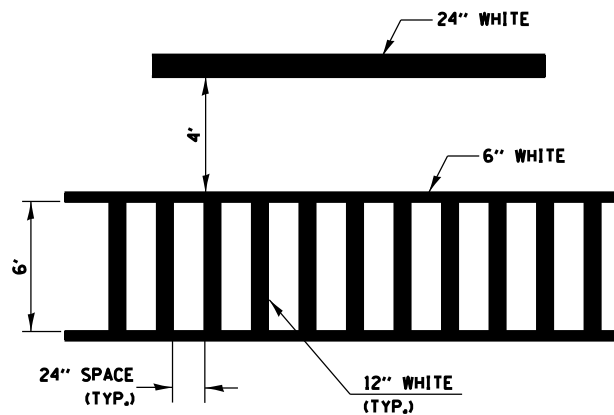


CENTERLINE & NO PASSING ZONE LINES - YELLOW (SEE TYPICAL SECTIONS)

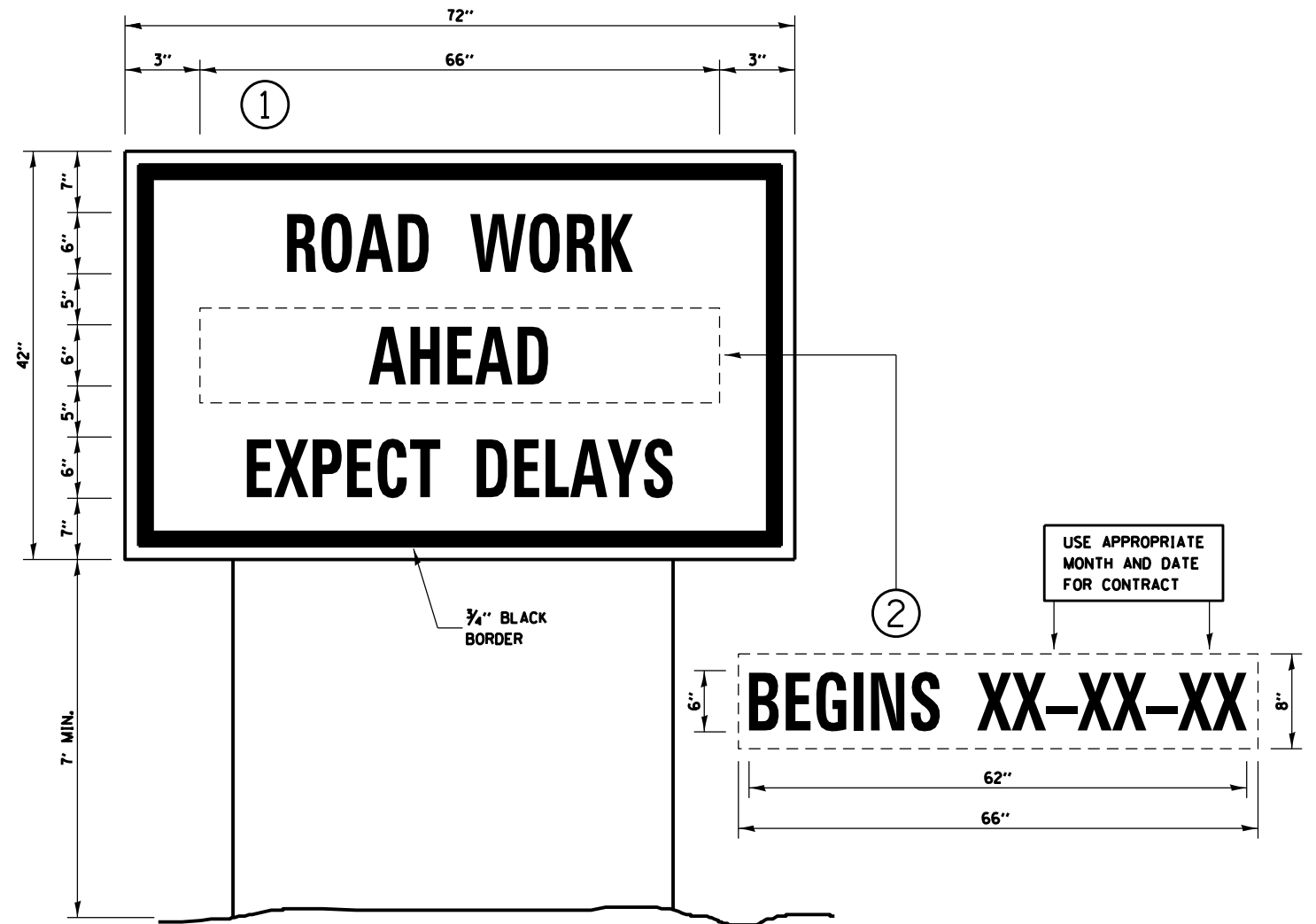
PAVEMENT MARKING



LEFT TURN LANE TYPICAL APPLICATION



TYPICAL SPACING DETAIL FOR CROSSWALKS AND STOP BARS

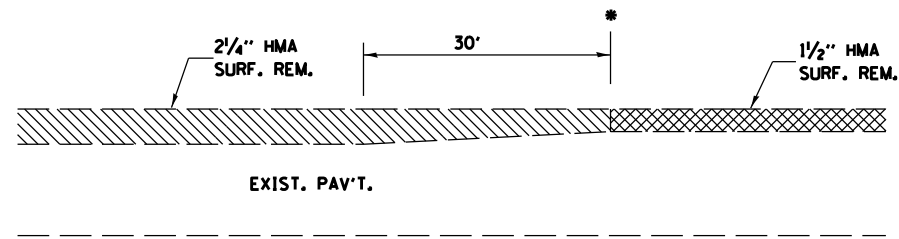


TEMPORARY INFORMATION SIGNING

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 50 FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

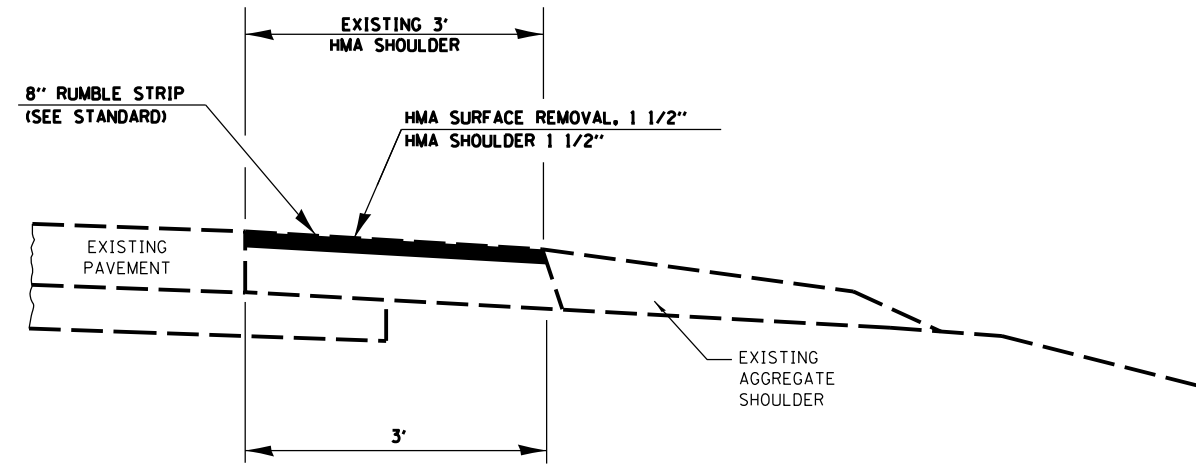
FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = *DATE*	CHECKED -	REVISED -		CONTRACT NO. 66A93							
		DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



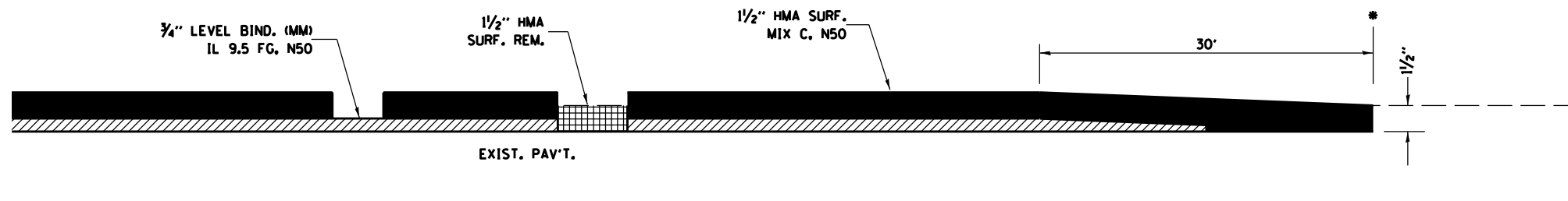
MILLING DETAIL

- * STA. 593+27
- * STA. 644+02

MILLING TRANSITION FROM 1 1/2" TO 2 1/4"
WILL BE PAID AS HMA SURF. REM. 2 1/4"



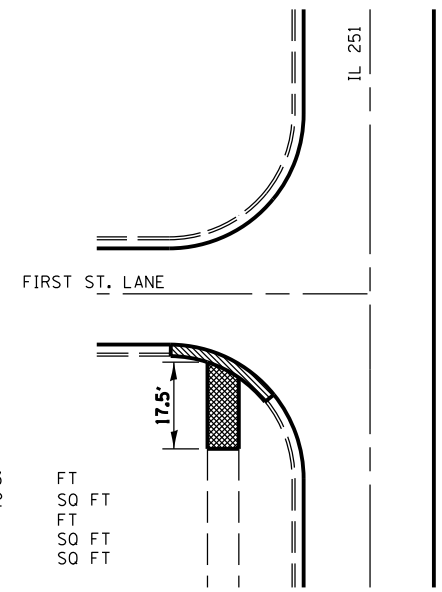
HMA SHOULDER REPAIR AND RUMBLE STRIP DETAIL



TAPER DETAIL

- * STA. 773+49
- * STA. 267+00

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -					253	(70,69,68)RS-5	LASALLE	30	22
PLOT DATE = *DATE*	DATE -	REVISED -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 66A93				
ILLINOIS FED. AID PROJECT												



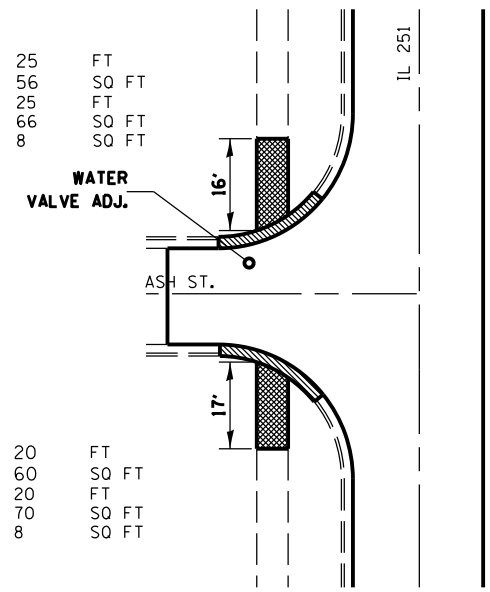
LOCATION 1

CCC&G REM	23	FT
SIDEWALK REM	62	SO FT
CCC&G TY B6.36	23	FT
PCC SIDEWALK 4"	72	SO FT
DETECTABLE WARNING	8	SO FT

IL. 251 & FIRST ST. LANE

LOCATION 2

CCC&G REM	25	FT
SIDEWALK REM	56	SO FT
CCC&G TY B6.36	25	FT
PCC SIDEWALK 4"	66	SO FT
DETECTABLE WARNING	8	SO FT



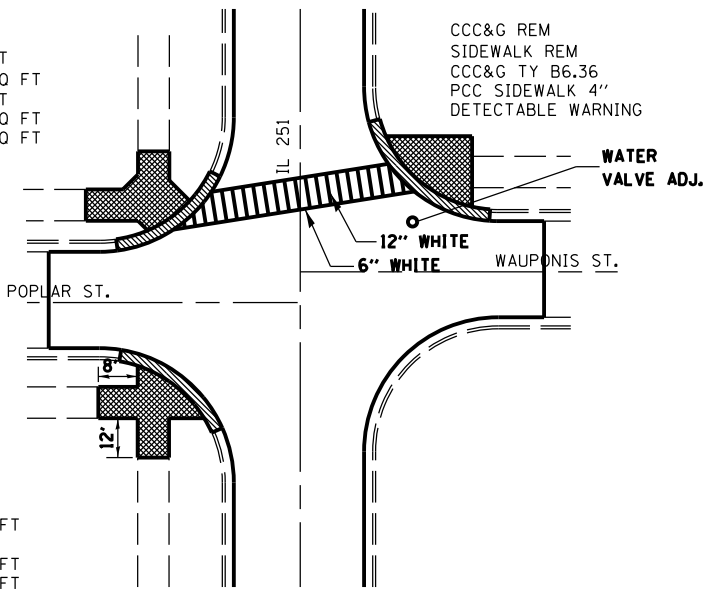
LOCATION 3

CCC&G REM	20	FT
SIDEWALK REM	60	SO FT
CCC&G TY B6.36	20	FT
PCC SIDEWALK 4"	70	SO FT
DETECTABLE WARNING	8	SO FT

IL. 251 & ASH ST.

LOCATION 4

CCC&G REM	20	FT
SIDEWALK REM	92	SO FT
CCC&G TY B6.36	20	FT
PCC SIDEWALK 4"	102	SO FT
DETECTABLE WARNING	16	SO FT

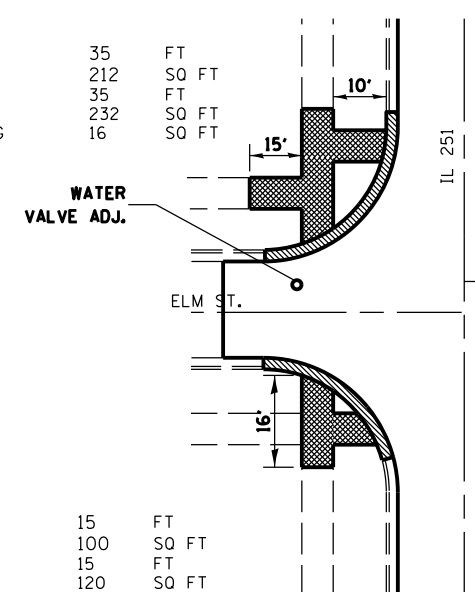


LOCATION 6

CCC&G REM	18	FT
SIDEWALK REM	75	SO FT
CCC&G TY B6.36	18	FT
PCC SIDEWALK 4"	75	SO FT
DETECTABLE WARNING	8	SO FT

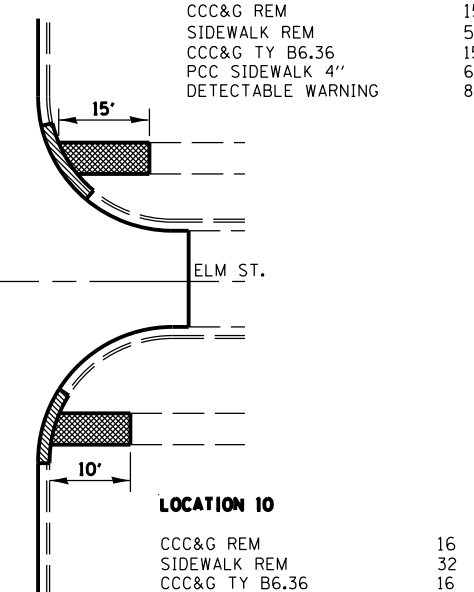
LOCATION 7

CCC&G REM	35	FT
SIDEWALK REM	212	SO FT
CCC&G TY B6.36	35	FT
PCC SIDEWALK 4"	232	SO FT
DETECTABLE WARNING	16	SO FT



LOCATION 9

CCC&G REM	15	FT
SIDEWALK REM	52	SO FT
CCC&G TY B6.36	15	FT
PCC SIDEWALK 4"	62	SO FT
DETECTABLE WARNING	8	SO FT



LOCATION 5

CCC&G REM	23	FT
SIDEWALK REM	180	SO FT
CCC&G TY B6.36	23	FT
PCC SIDEWALK 4"	180	SO FT
DETECTABLE WARNING	8	SO FT

LOCATION 8

CCC&G REM	15	FT
SIDEWALK REM	100	SO FT
CCC&G TY B6.36	15	FT
PCC SIDEWALK 4"	120	SO FT
DETECTABLE WARNING	16	SO FT

LOCATION 10

CCC&G REM	16	FT
SIDEWALK REM	32	SO FT
CCC&G TY B6.36	16	FT
PCC SIDEWALK 4"	42	SO FT
DETECTABLE WARNING	8	SO FT

IL. 251 & POPLAR ST. & WAUPONIS ST.

IL. 251 & ELM ST.

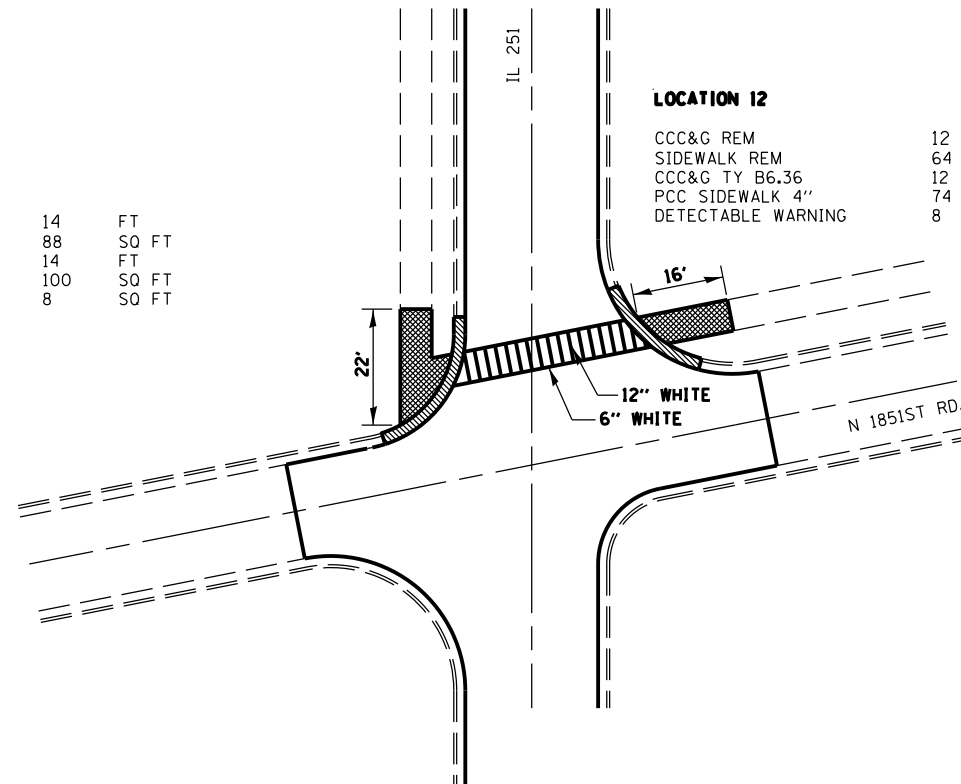


FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TONICA INTERSECTION DETAILS ADA RAMPS			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = #DATE#	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



LOCATION 11

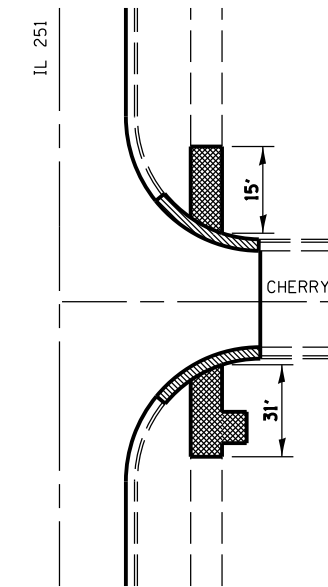
CCC&G REM	14	FT
SIDEWALK REM	88	SO FT
CCC&G TY B6.36	14	FT
PCC SIDEWALK 4"	100	SO FT
DETECTABLE WARNING	8	SO FT



LOCATION 12

CCC&G REM	12	FT
SIDEWALK REM	64	SO FT
CCC&G TY B6.36	12	FT
PCC SIDEWALK 4"	74	SO FT
DETECTABLE WARNING	8	SO FT

IL. 251 & N. 1851ST. RD.



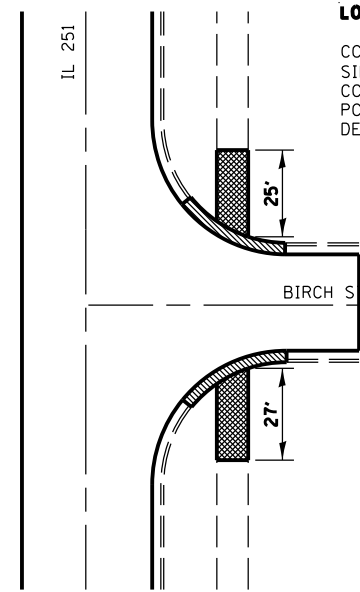
LOCATION 13

CCC&G REM	16	FT
SIDEWALK REM	52	SO FT
CCC&G TY B6.36	16	FT
PCC SIDEWALK 4"	62	SO FT
DETECTABLE WARNING	8	SO FT

LOCATION 14

CCC&G REM	21	FT
SIDEWALK REM	124	SO FT
CCC&G TY B6.36	21	FT
PCC SIDEWALK 4"	134	SO FT
DETECTABLE WARNING	8	SO FT

IL. 251 & CHERRY ST.



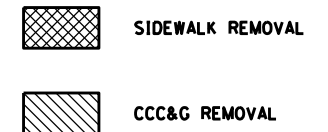
LOCATION 15

CCC&G REM	21	FT
SIDEWALK REM	92	SO FT
CCC&G TY B6.36	21	FT
PCC SIDEWALK 4"	102	SO FT
DETECTABLE WARNING	8	SO FT

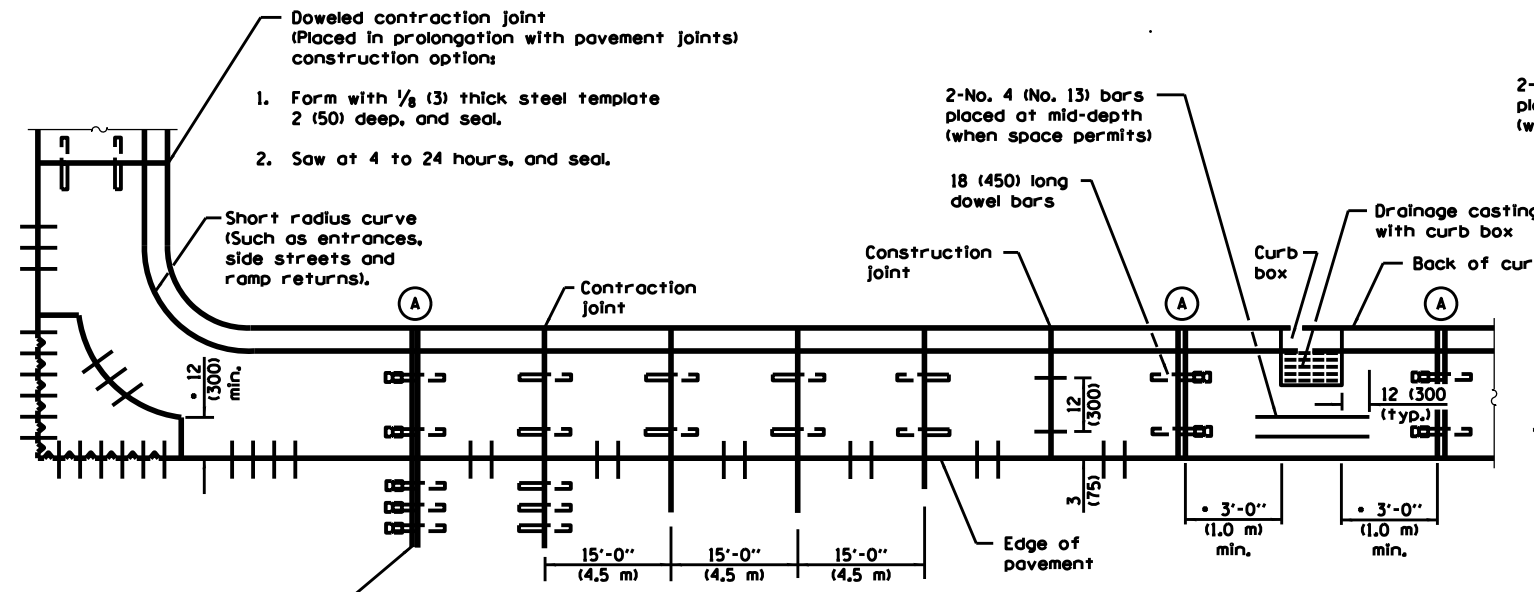
LOCATION 16

CCC&G REM	20	FT
SIDEWALK REM	100	SO FT
CCC&G TY B6.36	20	FT
PCC SIDEWALK 4"	110	SO FT
DETECTABLE WARNING	8	SO FT

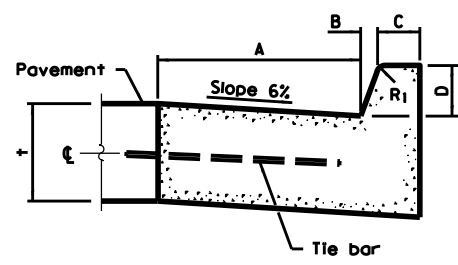
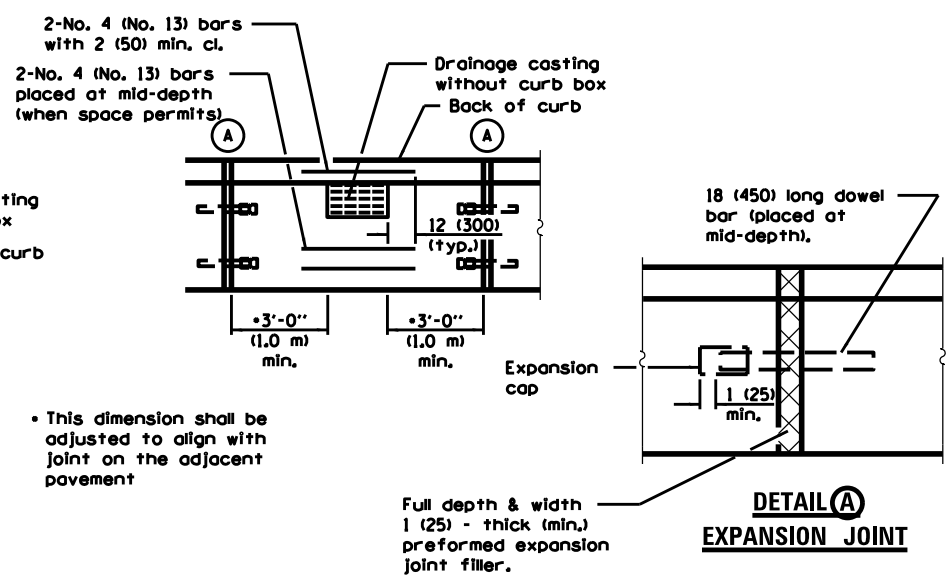
IL. 251 & BIRCH ST.



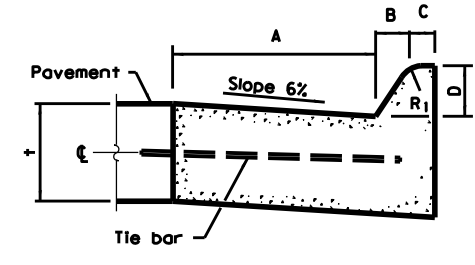
FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TONICA INTERSECTION DETAILS ADA RAMPS				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
\$FILEL\$		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	253	(70,69,68)RS-5	LASALLE	30	25
		CHECKED -	REVISED -		CONTRACT NO. 66A93									
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT									



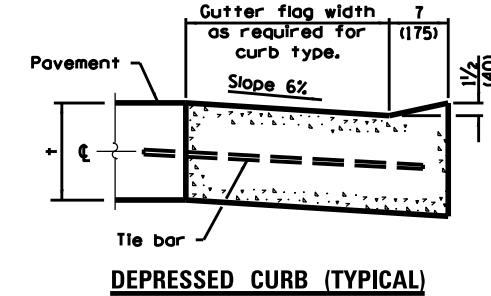
PLAN
ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE



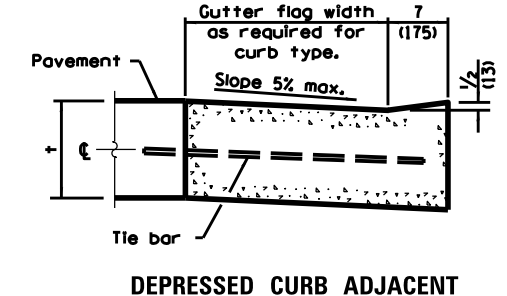
BARRIER CURB



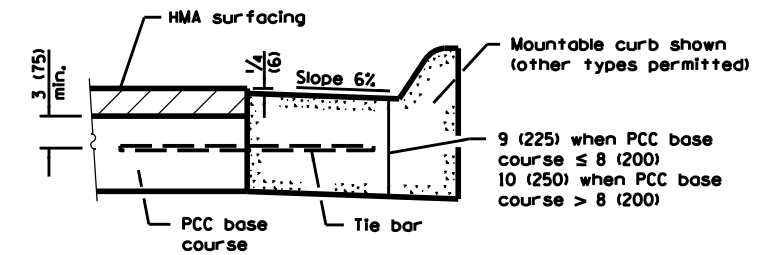
MOUNTABLE CURB



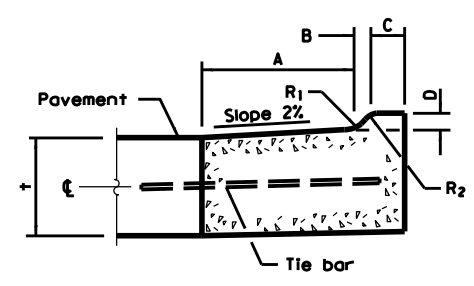
DEPRESSED CURB (TYPICAL)



DEPRESSED CURB ADJACENT TO CURB RAMP ACCESSIBLE TO THE DISABLED



ADJACENT TO PCC BASE COURSE WITH HMA SURFACING



M-2.06 (M-5.15) and M-2.12 (M-5.30)

TABLE OF DIMENSIONS BARRIER CURB					
TYPE	A	B	C	D	R ₁
B-6.12 (B-15.3)	12 (300)	1 (25)	6 (150)	6 (150)	1 (25)
B-6.18	18	1	6	6	1
B-15.45 (B-15.45)	(450)	(25)	(150)	(150)	(25)
B-6.24 (B-15.60)	24 (600)	1 (25)	6 (150)	6 (150)	1 (25)
B-9.12 (B-22.30)	12 (300)	2 (50)	5 (125)	9 (225)	1 (25)
B-9.18 (B-22.45)	18 (450)	2 (50)	5 (125)	9 (225)	1 (25)
B-9.24 (B-22.60)	24 (600)	2 (50)	5 (125)	9 (225)	1 (25)
B-6.36 (B-15.90)	36 (900)	1 (25)	6 (150)	6 (150)	1 (25)

TABLE OF DIMENSIONS MOUNTABLE CURB						
TYPE	A	B	C	D	R ₁	R ₂
M-2.06 (M-5.15)	6 (150)	2 (50)	4 (100)	2 (50)	3 (75)	2 (50)
M-2.12 (M-5.30)	12 (300)	2 (50)	4 (100)	2 (50)	3 (75)	2 (50)
M-4.06 (M-10.15)	6 (150)	4 (100)	3 (75)	4 (100)	3 (75)	NA
M-4.12 (M-10.30)	12 (300)	4 (100)	3 (75)	4 (100)	3 (75)	NA
M-4.18 (M-10.45)	18 (450)	4 (100)	3 (75)	4 (100)	3 (75)	NA
M-4.24 (M-10.60)	24 (600)	4 (100)	3 (75)	4 (100)	3 (75)	NA
M-6.06 (M-15.15)	6 (150)	6 (150)	2 (50)	6 (150)	2 (50)	NA
M-6.12 (M-15.30)	12 (300)	6 (150)	2 (50)	6 (150)	2 (50)	NA
M-6.18 (M-15.45)	18 (450)	6 (150)	2 (50)	6 (150)	2 (50)	NA
M-6.24 (M-15.60)	24 (600)	6 (150)	2 (50)	6 (150)	2 (50)	NA

GENERAL NOTES

The bottom slope of combination curb and gutter constructed adjacent to pcc pavement shall be the same slope as the subbase or 6% when subbase is omitted.

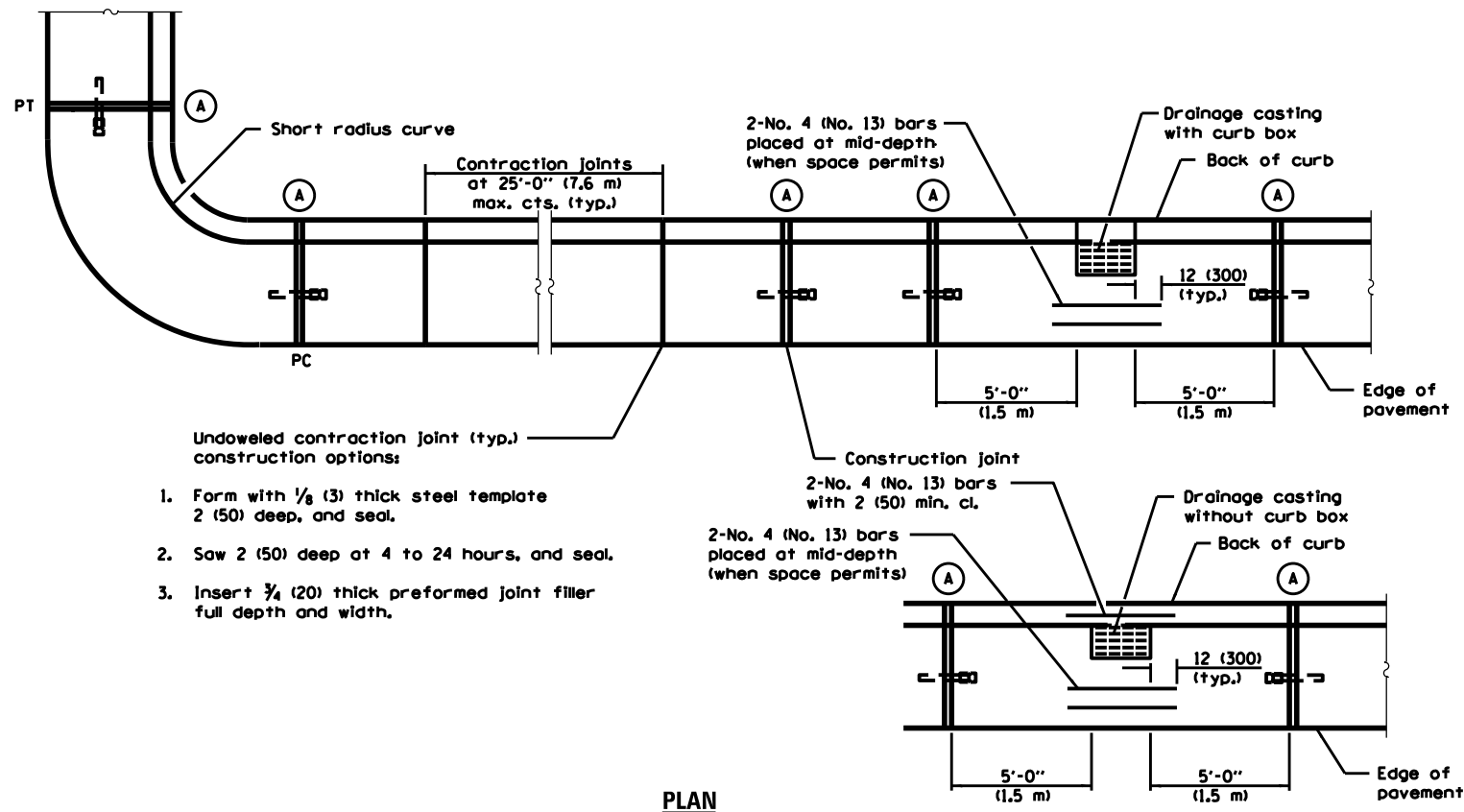
t = Thickness of pavement.

Longitudinal joint tie bars shall be No. 6 (No. 19) at 24 (600) centers in accordance with details for longitudinal construction joint shown on Standard 420001.

A minimum clearance of 2 (50) between the end of the tie bar and the back of the curb shall be maintained.

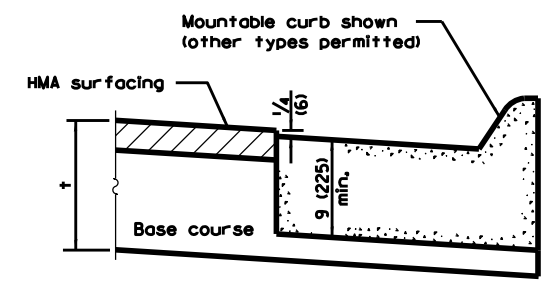
The dowel bars shown in contraction joints will only be required for monolithic construction.

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

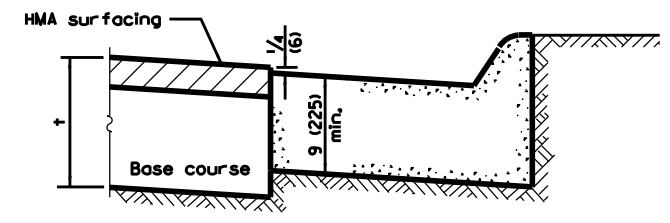


- Undoweled contraction joint (typ.) construction options:
1. Form with 1/8 (3) thick steel template 2 (50) deep, and seal.
 2. Saw 2 (50) deep at 4 to 24 hours, and seal.
 3. Insert 3/4 (20) thick preformed joint filler full depth and width.

PLAN

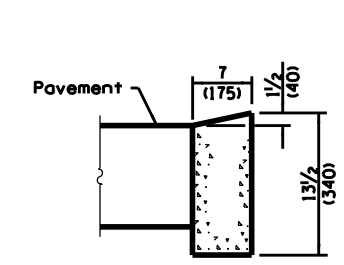


ON DISTURBED SUBGRADE

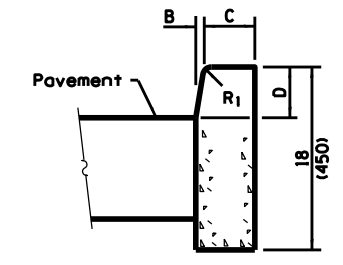


ON UNDISTURBED SUBGRADE

ADJACENT TO FLEXIBLE PAVEMENT

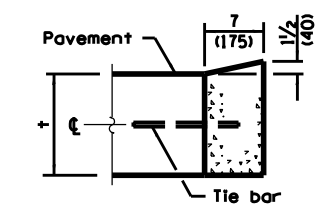


DEPRESSED CURB

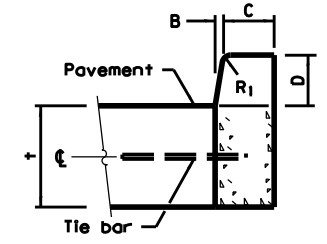


BARRIER CURB

ADJACENT TO FLEXIBLE PAVEMENT



DEPRESSED CURB

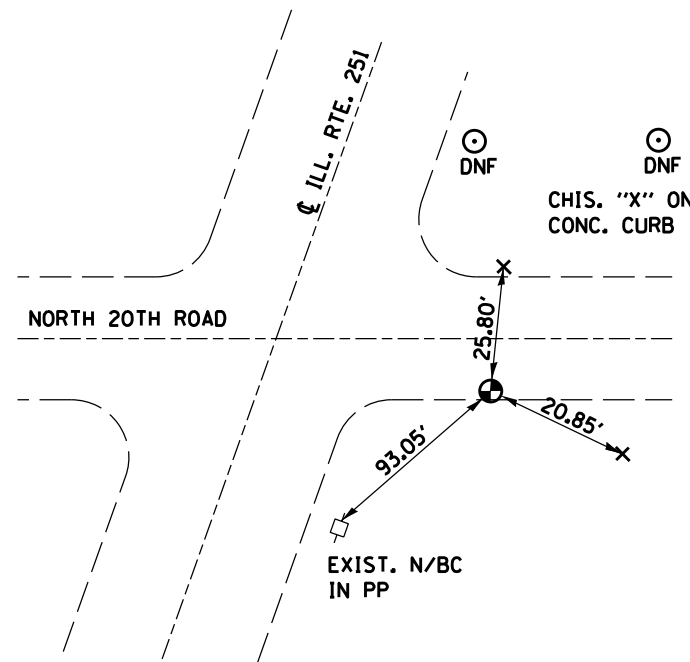


BARRIER CURB

ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE

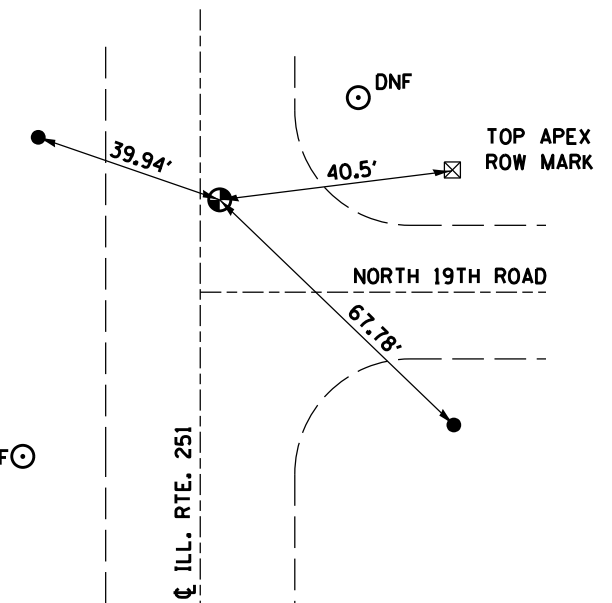
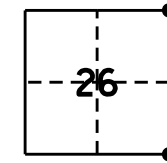
CONCRETE CURB TYPE B

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN -	REVISED -					253	(70,69,68)RS-5	LASALLE	30	27
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 66A93				
	PLOT DATE = \$DATE*	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				



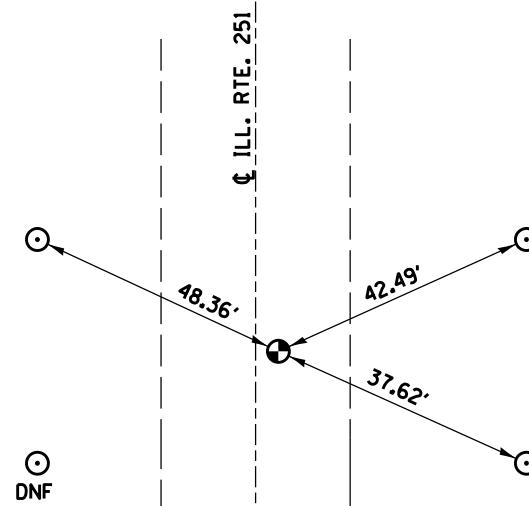
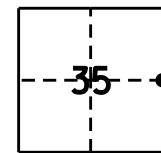
1/25/11
 FOUND BRASS DISK $\pm 74'$ E. OF
 CL ILL. 251 AND $\pm 3.5'$ S.
 OF CH 14
 JST, RM, WDM III

SEC. 26, N.E. COR. 32N. 1E.
THIRD PM LASALLE CO.



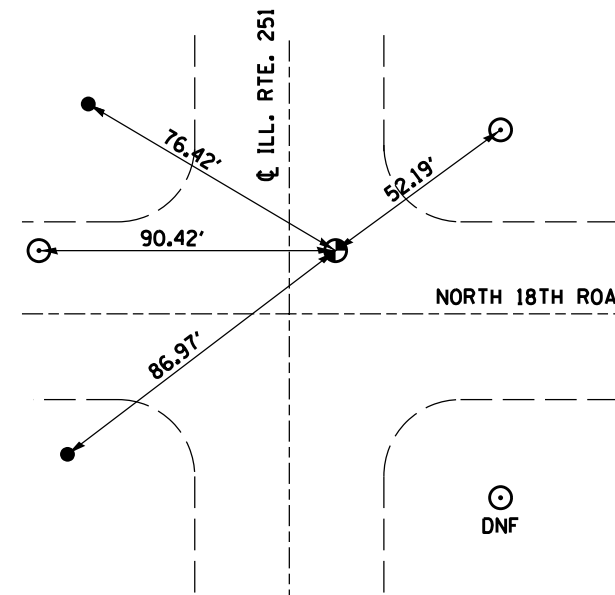
1/25/11
 FOUND BRASS DISK
 $\pm 0.8'$ W. OF CL ILL. 251
 JST, RM, WDM, III

SEC. 26, S.E. COR. 32N. 1E.
THIRD PM LASALLE CO.



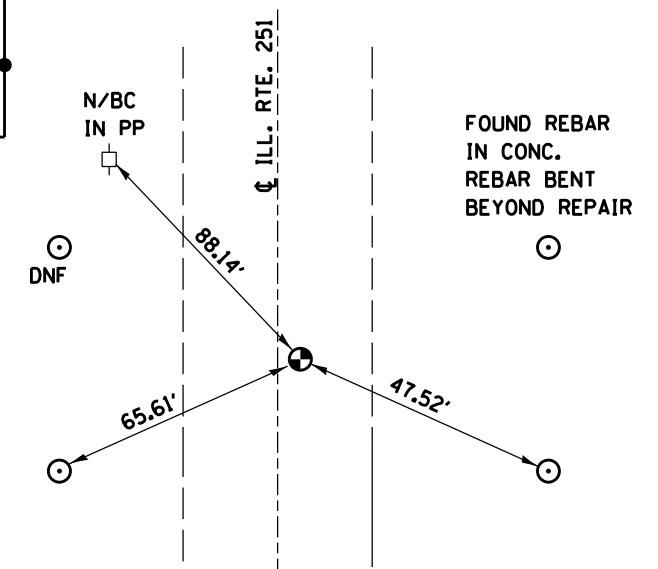
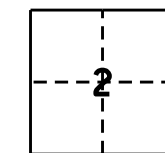
1/25/11
 FOUND BRASS DISK
 $\pm 2.5'$ E. OF CL ILL. 251
 JST, RM, WDM III

SEC. 35, E. QTR. COR. 32N. 1E.
THIRD PM LASALLE CO.



1/24/11
 FOUND BRASS DISK
 1" BELOW ASPHALT SURF.
 $\pm 15.8'$ E. OF CL ILL. 251

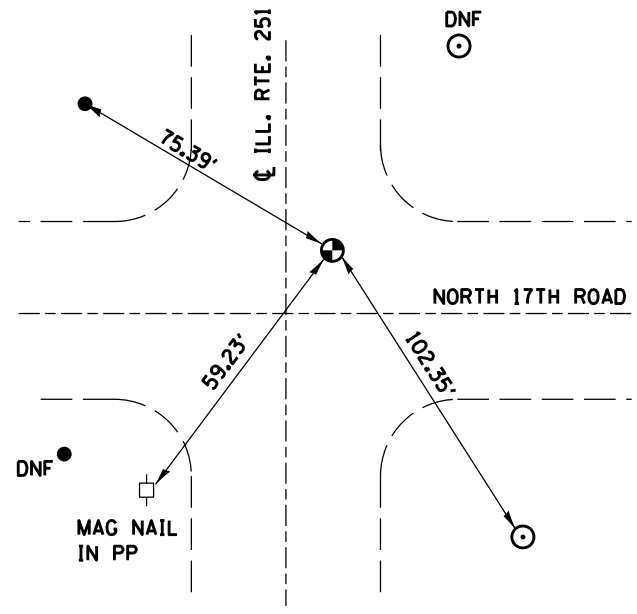
SEC. 2, N.E. COR. 31N. 1E.
THIRD PM LASALLE CO.



1/25/11
 FOUND BRASS DISK
 $\pm 7.0'$ E. OF CL ILL. 251
 JST, RM, WDM III

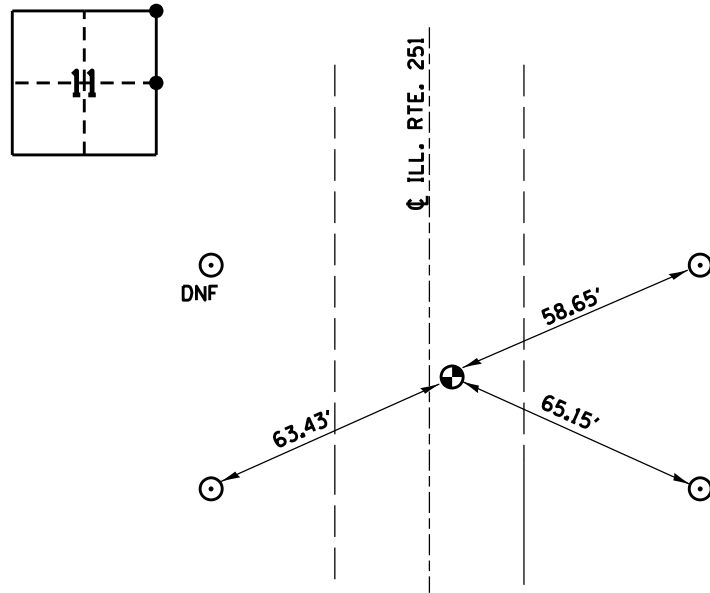
SEC. 2, E. QTR. COR. 31N. 1E.
THIRD PM LASALLE CO.

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SURVEY MONUMENTS				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN -	REVISED -						253	(70,69,68)RS-5	LASALLE	30	28
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 66A93			
	PLOT DATE = \$DATE\$	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



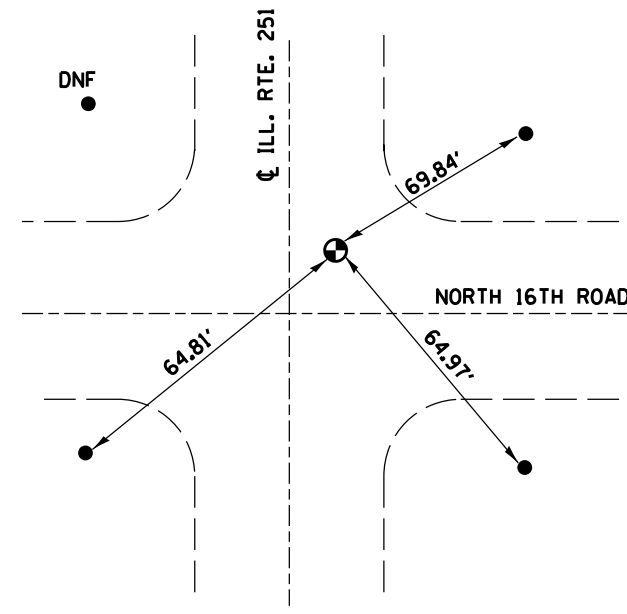
1/25/11
 FOUND BRASS DISK
 ±3.0' W. OF C ILL. 251
 JST, RM, WDM III

**SEC. 11, N.E. COR. 31N. 1E.
 THIRD PM LASALLE CO.**



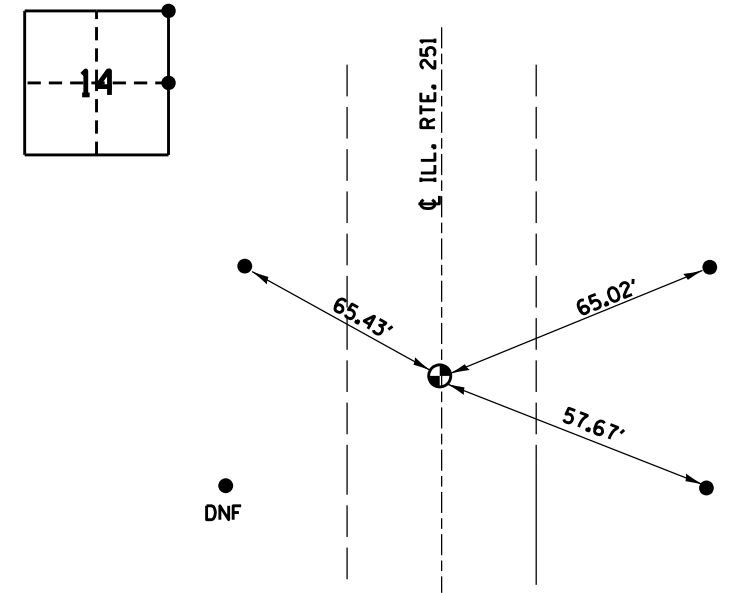
1/24/11
 FOUND BRASS DISK
 ±1.5' W. OF C ILL. 251
 JST, RM, WDM III

**SEC. 11, E. QTR. COR. 31N. 1E.
 THIRD PM LASALLE CO.**



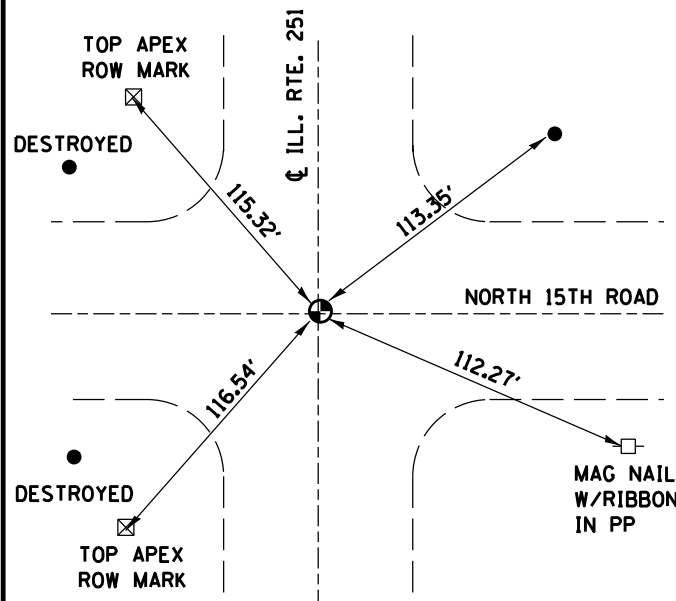
1/24/11
 FOUND BRASS DISK
 ON C ILL. 251
 JST, RM, WDM III

**SEC. 14, N.E. COR. 31N. 1E.
 THIRD PM LASALLE CO.**



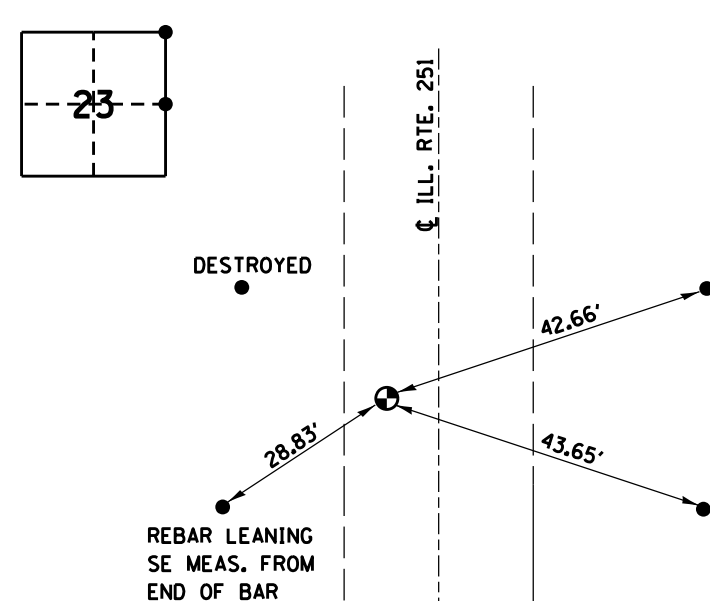
1/24/11
 FOUND BRASS DISK
 C ILL. 251
 JST, RM, WDM III

**SEC. 14, E. QTR. COR. 31N. 1E.
 THIRD PM LASALLE CO.**



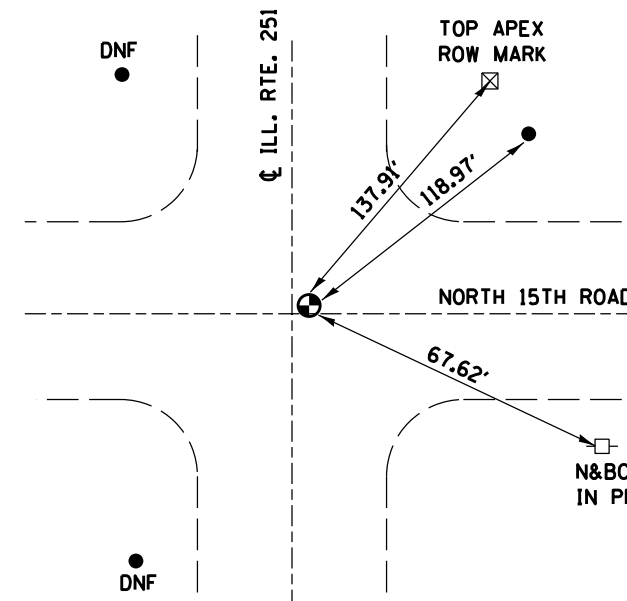
1/24/11
 FOUND BRASS DISK
 ON C ILL. 251
 JST, RM, WDM III

**SEC. 23, N.E. COR. 31N. 1E.
 THIRD PM LASALLE CO.**



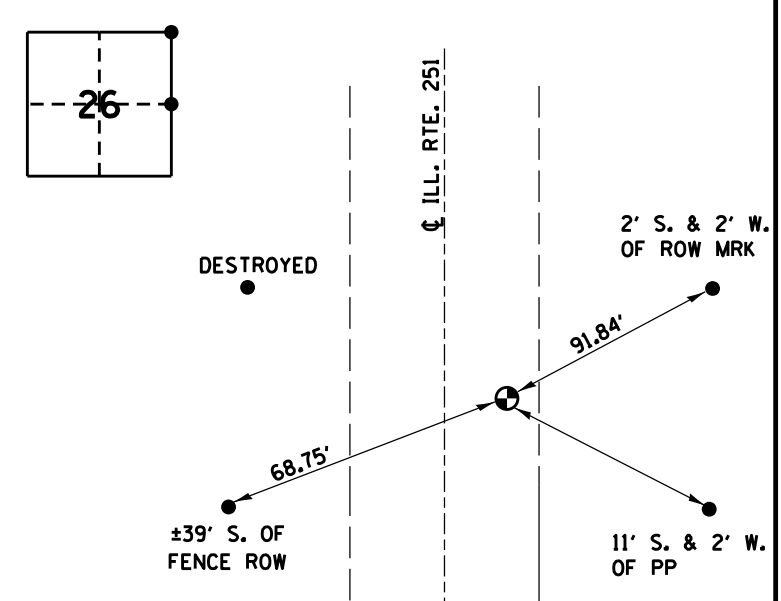
1/24/11
 FOUND BRASS DISK
 ±6.8' W. OF C ILL. 251
 (ALL TIES PLUMBED)
 JST, RM, WDM III

**SEC. 23, E. QTR. COR. 31N. 1E.
 THIRD PM LASALLE CO.**



1/24/11
 FOUND STEM OF BRASS DISK
 ±1.2' E. OF C ILL. 251
 JST, RM, WDM III

**SEC. 26, N.E. COR. 31N. 1E.
 THIRD PM LASALLE CO.**



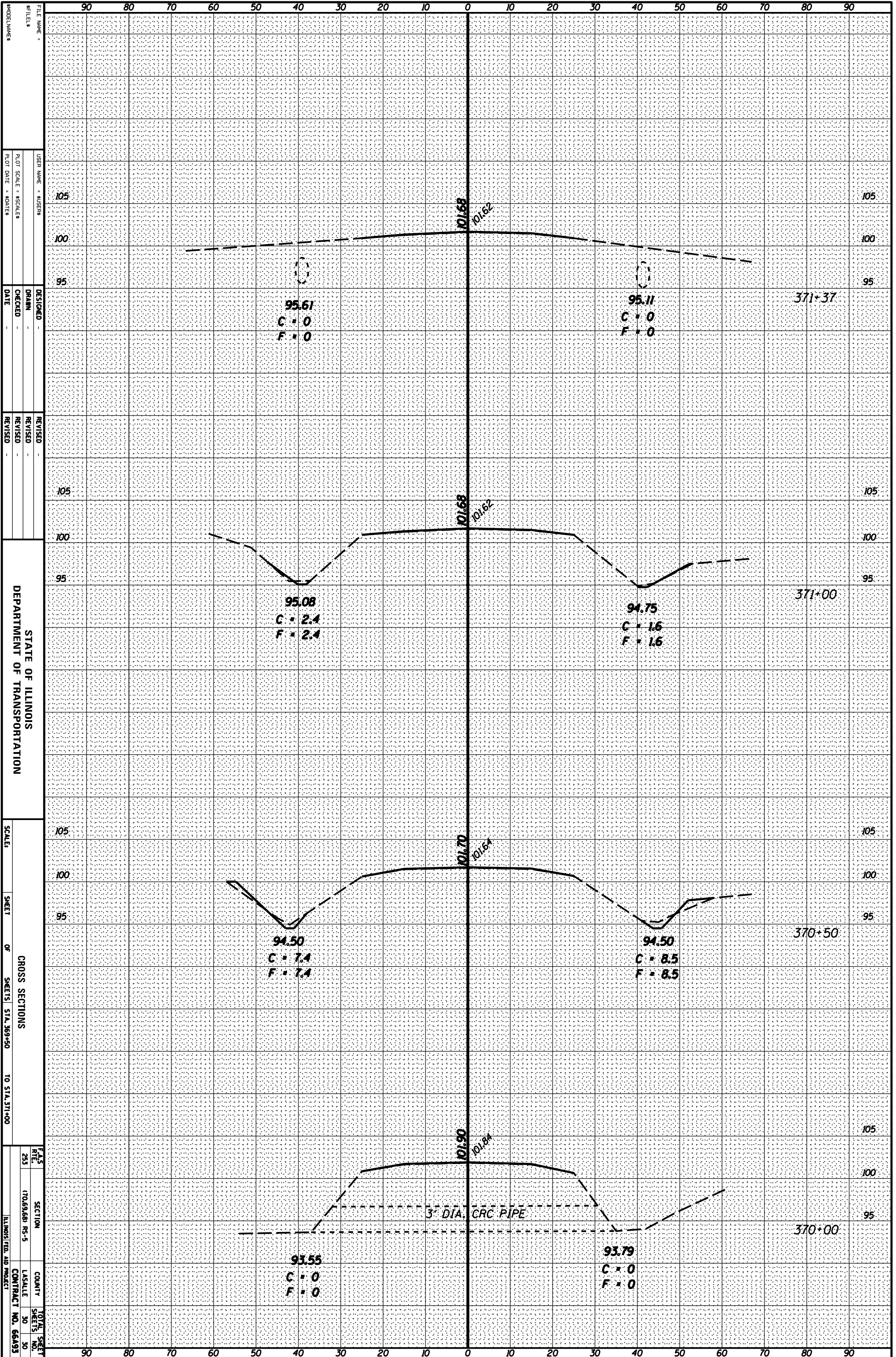
1/24/11
 FOUND MAG NAIL
 ±4.7' E. OF C ILL. 251
 (ALL TIES PLUMBED)
 JST, RM, WDM III

**SEC. 26, E. QTR. COR. 31N. 1E.
 THIRD PM LASALLE CO.**

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SURVEY MONUMENTS				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILE#		DRAWN -	REVISED -						253	(70,69,68)RS-5	LASALLE	30	29
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 66A93				
	PLOT DATE = *DATE*	DATE -	REVISED -		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: _____
 USER NAME: SUSENS
 PLOT SCALE: 80 FEET
 PLOT DATE: 8/20/15
 DESIGNED: _____
 DRAWN: _____
 CHECKED: _____
 DATE: _____
 REVISIONS: _____
 REVISOR: _____
 REVISION: _____
 DEPARTMENT OF TRANSPORTATION
 SCALE: _____
 SHEET OF SHEETS STA. 369+50 TO STA. 371+00
 CROSS SECTIONS
 F&S R/E 253
 SECTION (70,69,68) RS-5
 COUNTY LA SALLE
 TOTAL SHEET NO. 30
 ILLINOIS FED. AID PROJECT CONTRACT NO. 66A93