

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
627	(M,U,N,I,W,1Z)RS-3	LASALLE	9	1
		ILLINOIS	CONTRACT NO. 66598	

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

D-93-059-05

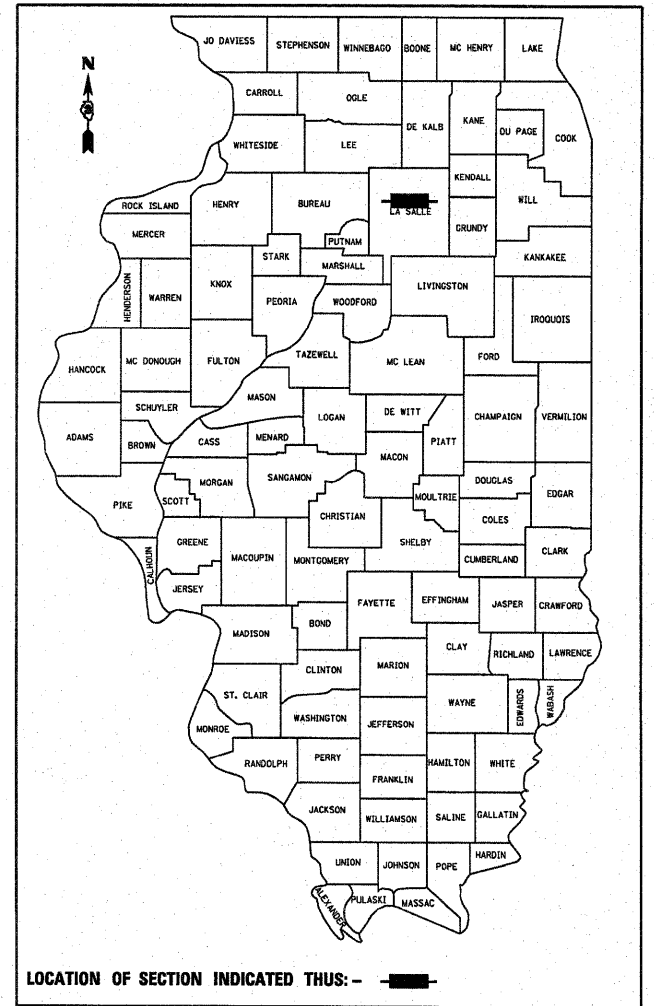
INDEX OF SHEETS

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**PROPOSED
HIGHWAY PLANS**

**FAP ROUTE 627 (IL 71)
SECTION (M,I,U,N,W,1Z)RS-3**

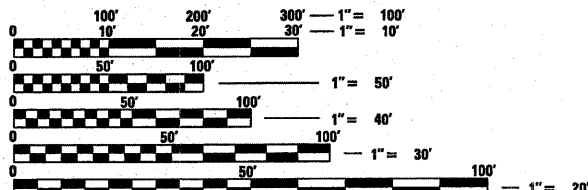
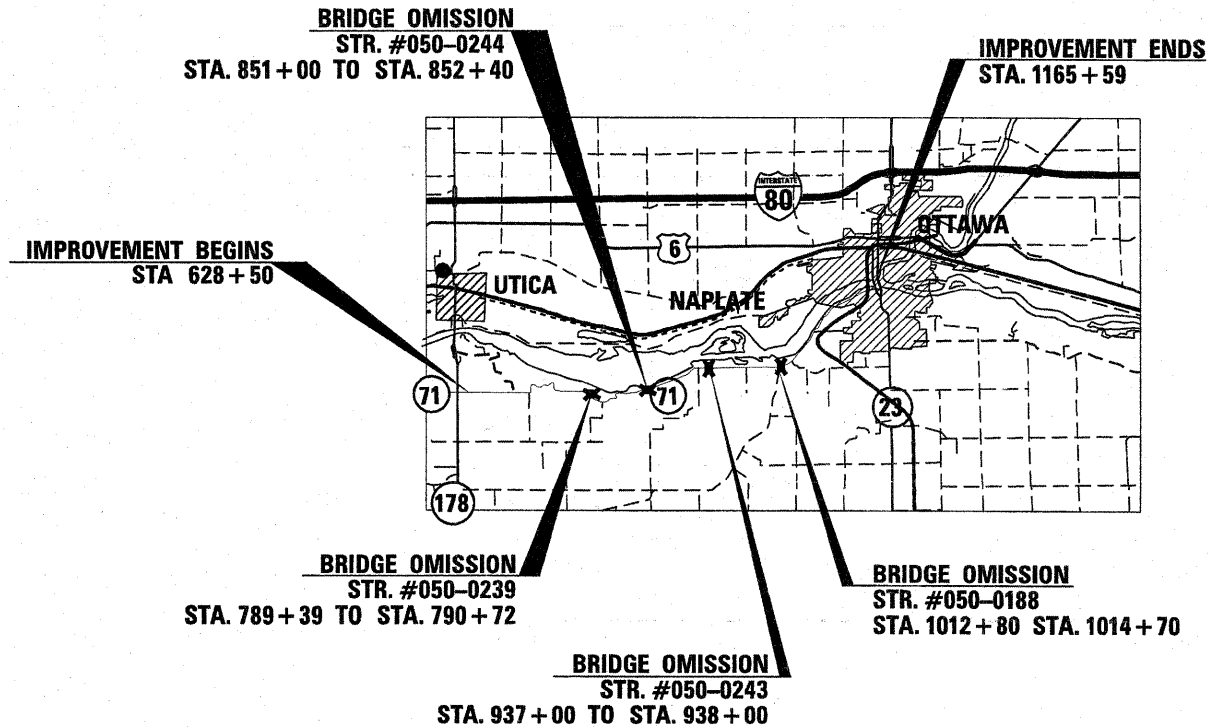
**LASALLE COUNTY
C-93-103-05**



STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
406201-01	MAILBOX TURNOUT
424001-05	CURB RAMPS FOR SIDEWALK
667101-01	PERMANENT SURVEY MARKERS
701001-02	OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-03	OFF-ROAD OPERATIONS 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE
701306-02	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS **e" 45 MPH
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701901-01	TRAFFIC CONTROL DEVICES
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

3P RESURFACING FROM IL 178 TO WEST OF IL 23



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 JOE KANNEL
UIT CHIEF PAT BRABOY
TOWNSHIP SOUTH OTTAWA
CONTRACT NO. 66598**

GROSS LENGTH = 53,709 FT. = 10.17 MILE
NET LENGTH = 53,029 FT. = 10.04 MILE

FUNCTIONAL CLASSIFICATION—MINOR ARTERIAL (RURAL)

2007 ADT = 1200 VPD
PV = 96% SU = 35 MU = 1%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED _____ 20 _____

George Ryan
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 19, 20 10

Scott E. Still, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

March 19, 20 10

Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS**

GENERAL NOTES
(Revised January 23, 2009)

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.

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 VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION.

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

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

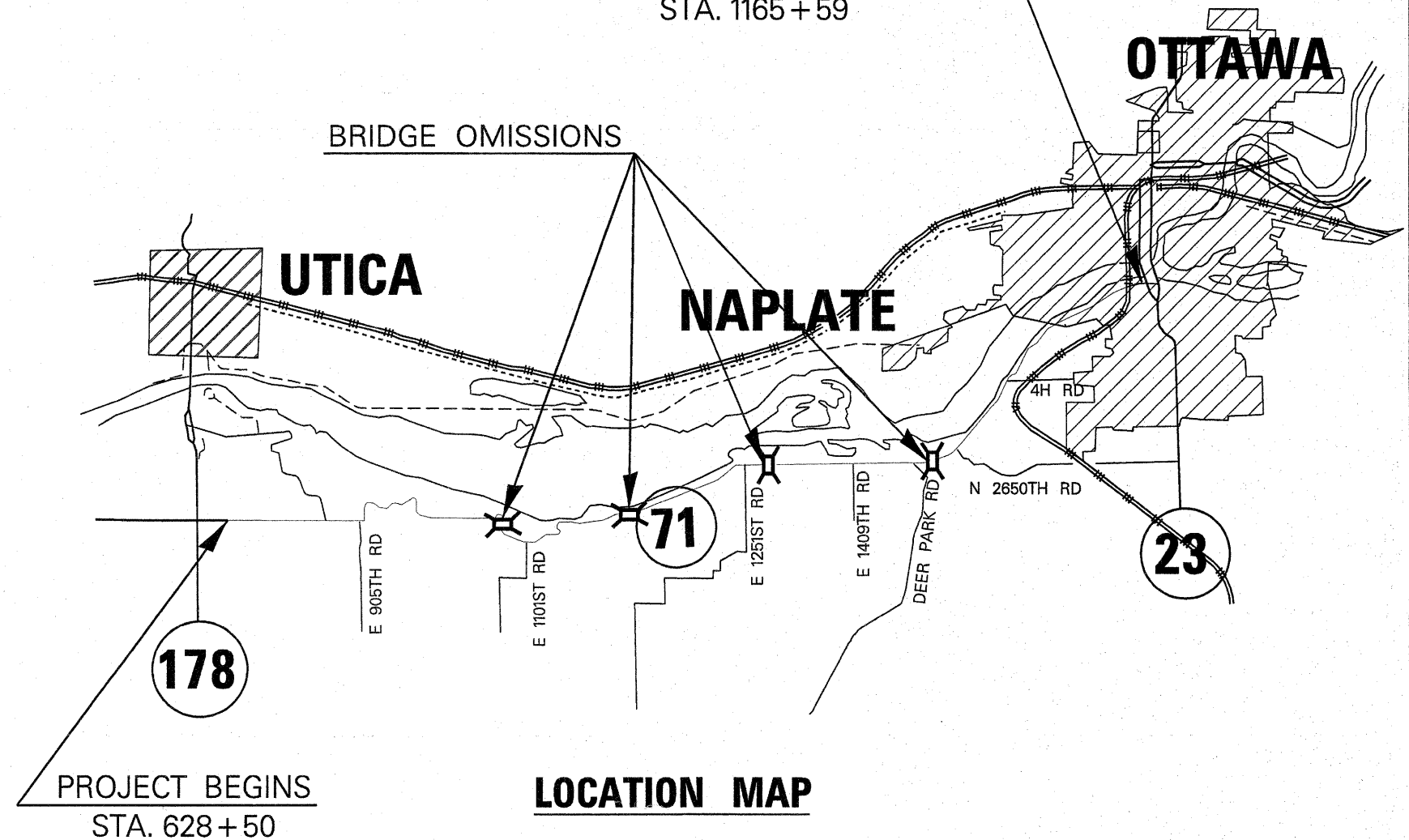
THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
BIT MATERIALS (PRIME COAT) ON AGGREGATE BASES	0.375	GAL / SQ YD
POLYMERIZED BIT MATERIALS (PRIME COAT)	0.1	GAL / SQ YD
FOR ADDITIONAL HMA LIFTS "FOG COAT"	0.08	GAL / SQ YD
AGGREGATE PRIME COAT	0.002	TONS / SQ YD
HMA RESURFACING	112LBS / SQ YD / IN	
SHORT TERM PAVEMENT MARKING	10FT / 100 FT OF APPLICATION	
MIX FOR CRACKS, JTS & FLWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD

NON-MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

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

PROJECT ENDS
RADIUS RETURN IL 23
STA. 1165 + 59



LOCATION MAP

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: David Beornik
ACTING DISTRICT STUDIES & PLANS ENGINEER

DATE: 12/31/09

EXAMINED BY: Heidi Jany
DISTRICT CONSTRUCTION ENGINEER

Wayne Phillips
DISTRICT MATERIALS ENGINEER

Russ A. Huch
DISTRICT OPERATIONS ENGINEER

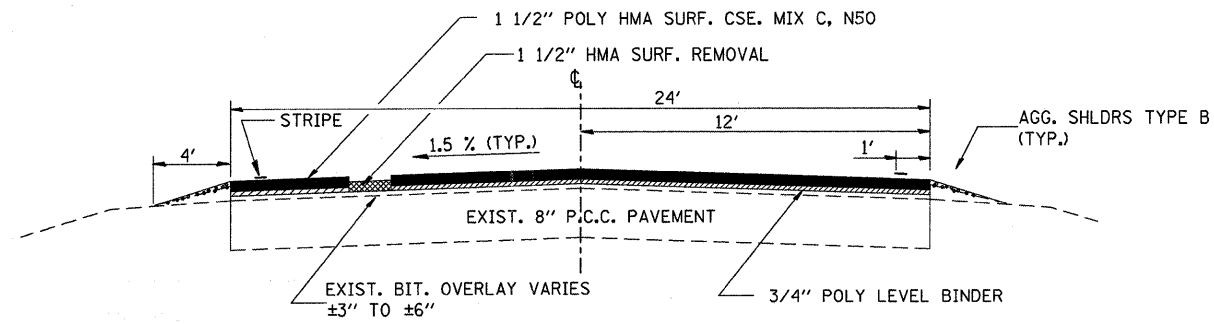
FILE NAME =	USER NAME = braboygo	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
es:\pwork\p\101\BRABOYPC\d0118886\CVR	BHT.dgn	DRAWN -	REVISED -			627	(M,I,U,N,W,I,Z)RS-3	LASALLE	9	2	
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -			SCALE: _____ SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT			
	PLOT DATE = Dec 31, 2009 - 09:37:57 AM	DATE -	REVISED -					CONTRACT NO. 66598			

SUMMARY OF QUANTITIES

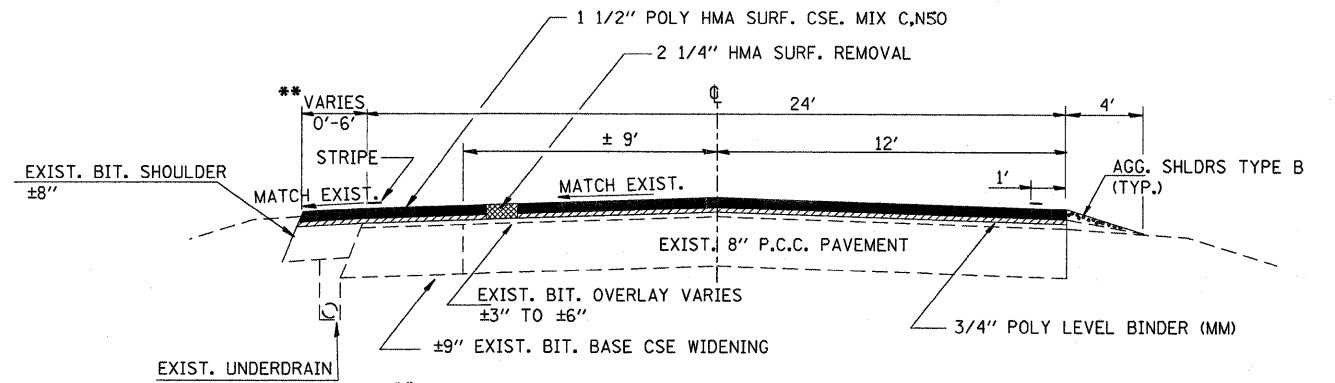
CODE NO.	ITEM	UNIT	100% STATE TOTAL QUANTITY	CONSTRUCTION CODE	
				ROADWAY-URBAN I000	ROADWAY-RURAL I000
20400800	FURNISHED EXCAVATION	CU YD	26	20	6
40600115	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	GALLON	26720	21842	4878
40600300	AGGREGATE (PRIME COAT)	TON	302	247	55
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	44	8	36
40600725	POLYMERIZED LEVELING BINDER (HAND METHOD), N50	TON	73	13	60
40600895	CONSTRUCTING TEST STRIP	EACH	2		2
40600990	TEMPORARY RAMP	SQ YD	610	156	454
40603510	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	12644	2303	10341
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	677	143	534
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	48	48	
42400800	DETECTABLE WARNINGS	SQ FT	32	32	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	72106		72106
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	74034	26611	47423
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	5192	1105	4087
44000600	SIDEWALK REMOVAL	SQ FT	80	80	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	1970		1970
66700095	PERMANENT SURVEY MARKERS	EACH	6		6
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	2	1	1
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	4	2	2
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	16114	2809	13305
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	324	324	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	157940	13810	144130
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	13428	2340	11088
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1789	312	1477
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	324	324	
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	157940	13810	144130
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	13428	2340	11088
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	671	116	555
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	671	116	555
40600826	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	6322	1152	5170
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	
X0322729	MATERIAL TRANSFER DEVICE	TON	18,966	3,455	15,511

* SPECIALTY ITEMS

FILE NAME =	USER NAME = braboypc	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca\pwork\pwork\braboypc\d0118886\DETAILS.dgn	PLLOT SCALE = 50.0000' / IN.	DRAWN -	REVISED -					627	(M,I,U,N,W,I,Z)RS-3	LASALLE	9	3
	PLLOT DATE = Dec 31, 2009 - 01:36:04 PM	CHECKED -	REVISED -		SCALE: _____	SHEET NO. _____ OF _____ SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 66598				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				



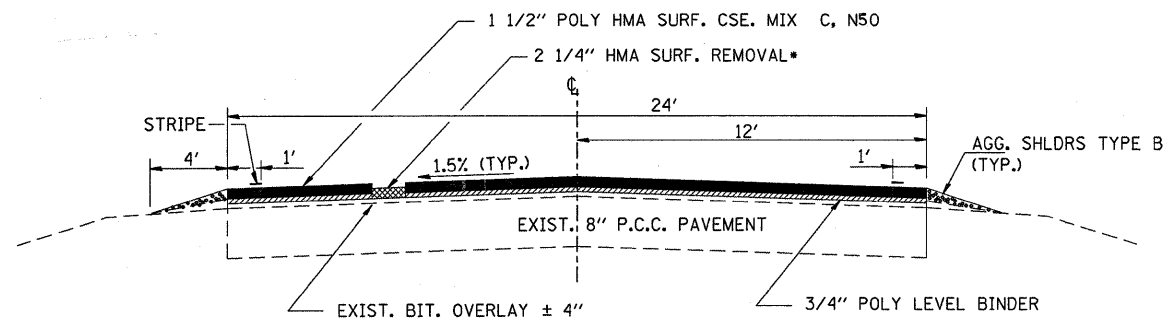
STA. 628+50 TO STA. 698+95



- ** STA. 698+95 TO STA. 710+69 - 4' RT. & LT.
- STA. 710+69 TO STA. 717+09 - 4' RT & 2' LT.
- STA. 717+09 TO STA. 730+90 - 2' RT. & LT.
- STA. 730+90 TO STA. 735+63 - 2' LT.
- STA. 798+48 TO STA. 816+60 - 3' RT. & LT.

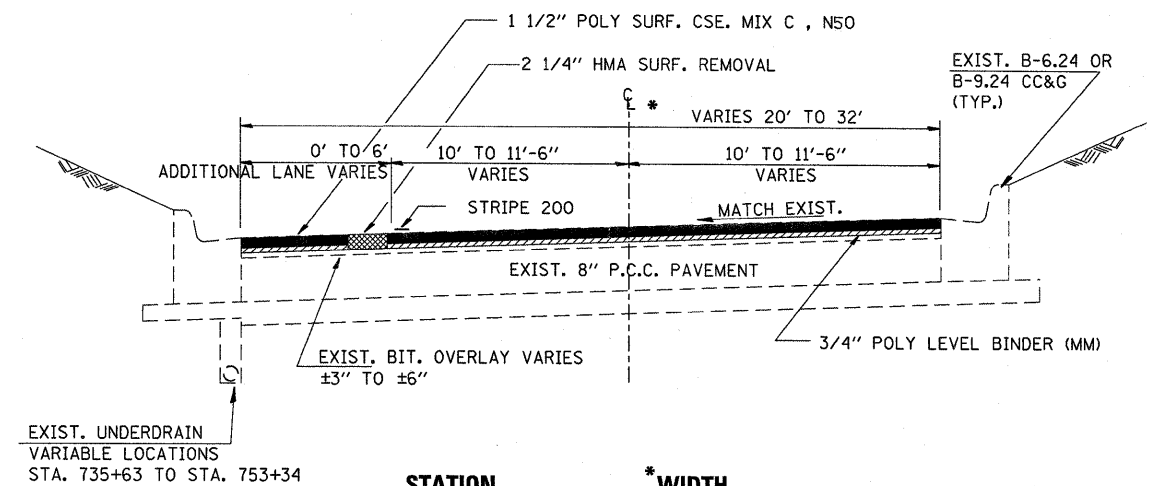
	POLYMERIZED HMA LEVEL BINDER	POLYMERIZED HMA SURFACE
PG GRADE	SBS PG 70-22	SBS PG 70-22
DESIGN AIR VOIDS	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION	IL 4.75	IL 12.5 OR IL 9.5
FRICTION AGGREGATE		MIXTURE C
DENSITY CONTROL LIMITS	CORES	CORRELATION

** IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.



STA. 753+34 TO STA. 798+48
STA. 830+84 TO STA. 1055+25

* 1-1/2" HMA SURFACE REMOVAL FROM STA 852+40 TO STA 1055+25



STATION	* WIDTH
STA. 735+63 TO STA. 753+34	24'
STA. 816+60 TO STA. 830+84	20'
STA. 1055+25 TO STA. 1109+54	24'
STA. 1109+54 TO STA. 1126+15	32'
STA. 1126+15 TO STA. 1165+59	24'

MAINLINE													
LOCATION	WIDTH	LENGTH	AREA	HMA SURF REM 1 1/2"	HMA SURF REM 2 1/4"	POLY. LEVEL BIND (HM)	LEVEL BINDER (MM) N50	POLY HMA SC MIX "C" N50	MIX CR JTS FLANGEWYS	POLY BIT MATLS PR CT	AGG PR CT	TEMP RAMP	AGG SHLD TY B
STATION	FT	FT	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	GAL	TON	SQ YD	TON
628+50 TO 698+95	+24	7045.0	18786.7	18786.7		9.4	789.0	1578.1	5.6	3381.6	37.6	10.7	356.7
698+95 TO 710+69	+32	1174.0	4174.2			2.1	175.3	350.6	1.3	751.4	8.3		59.4
710+69 TO 717+09	+30	640.0	2133.3			1.1	89.6	179.2	0.6	384.0	4.3		32.4
717+09 TO 730+90	+28	1381.0	4296.4			2.1	180.5	360.9	1.3	773.4	8.6		69.9
730+90 TO 735+63	+26	473.0	1366.4			0.7	57.4	114.8	0.4	246.0	2.7		23.9
735+63 TO 753+34	+24	1771.0	4722.7			2.4	198.4	396.7	1.4	850.1	9.4		
753+34 TO 789+39	+24	3605.0	9613.3			4.8	403.8	807.5	2.9	1730.4	19.2	10.7	182.5
789+39 TO 790+72	SN 050-0239 OMISSION												
790+72 TO 798+48	+24	776.0	2069.3			1.0	86.9	173.8	0.6	372.5	4.1	10.7	39.3
798+48 TO 816+60	+30	1812.0	6040.0			3.0	253.7	507.4	1.8	1087.2	12.1		91.7
816+60 TO 830+84	+20	1424.0	3164.4			1.6	132.9	265.8	0.9	569.6	6.3		
830+84 TO 851+00	+24	2016.0	5376.0			2.7	225.8	451.6	1.6	967.7	10.8	10.7	102.1
851+00 TO 852+40	SN 050-0244 OMISSION												
852+40 TO 937+00	+24	8460.0	22560.0	22560.0		11.3	947.5	1895.0	6.8	4060.8	45.1	21.4	428.3
937+00 TO 938+00	SN 050-0243 OMISSION												
938+00 TO 1012+80	+24	7480.0	19946.7	19946.7		10.0	837.8	1675.5	6.0	3590.4	39.9	21.4	378.7
1012+80 TO 1014+70	SN 050-0188 OMISSION												
1014+70 TO 1055+25	+24	4055.0	10813.3	10813.3		5.4	454.2	908.3	3.2	1946.4	21.6	10.7	205.3
1055+25 TO 1072+00	+24	1675.0	4466.7			2.2	187.6	375.2	1.3	804.0	8.9		
RURAL TOTAL				72106.7	47422.9	59.8	5170.8	10341.7	35.9	21515.3	239.1	96.3	1970.3
1072+00 TO 1109+54	+24	3754.0	10010.7			5.0	420.4	840.9	3.0	1801.9	20.0		
1109+54 TO 1128+15	+32	1861.0	6616.9			3.3	277.9	555.8	2.0	1191.0	13.2		
1128+15 TO 1165+59	+24	3744.0	9984.0			5.0	419.3	838.7	3.0	1797.1	20.0	10.7	
URBAN TOTAL				0.0	26611.6	13.3	1151.2	2302.4	8.0	4790.1	53.2	10.7	0.0
TOTALS				72107	74034	73	6322	12644	44	26305	292	107	1970

STA 628+50 TO 1072+00 RURAL
 STA 1172+00 TO 1165+59 URBAN

PAVEMENT MARKING SCHEDULE													
STA. TO STA.	THERMOPLASTIC PAVEMENT MKS			SHORT TERM PAV'T MARK	WORK ZONE PAV'T MARK REM.	THERMO PVT MKS, LET & SYMBOLS	TEMPORARY PAVEMENT MARKING			TEMP PVT MKS, LET & SYMBOLS	RAISED REFL PAVT MARK REM	RAISED REFL PAVT MARK	
	4" WHT	4" YELL	6" YELL				4" WHT	4" YELL	6" YELL				
	FT	FT	FT	FT	SQ FT	SQ FT	FT	FT	FT	SQ FT	EA	EA	
628+50 TO 735+63	21426		2679	3215	357		21426	0	2679		134	134	
735+63 TO 753+34			443	532	59				443		22	22	
753+34 TO 816+60	12652		1581	1897	211		12652	0	1581		79	79	
816+60 TO 830+84			356	427	47				356		18	18	
830+84 TO 1055+25	44882		5610	6732	747		44882	0	5610		281	281	
1055+25 TO 1072+00			419	503	56				419		21	21	
NO PASSING ZONES (RURAL)*		65020						65020					
CROSS WALKS-STA 809+70 & 825+78	150						150						
RURAL TOTAL	79110	65020	11088	13305.6	1476.9216	0	79110	65020	11088	0	554.4	554.4	
1072+00 TO 1165+59			2340	2808	312				2340		117	117	
RAILROAD X'ING (STA 1142+63)													
NO PASSING ZONES (URBAN)*		13810				324				324			
URBAN TOTAL	0	13810	2340	2808	311.688	324	0	13810	2340	324	117	117	
SUBTOTALS	79110	78830	13428	16113.6	1788.6096	324	79110	78830	13428	324	671.4	671.4	
TOTALS	157940	13428	16114	1789	324	157940	13428	324	671	671			

*NOTE: THE FOLLOWING NO PASSING ZONES SHOULD BE FIELD VERIFIED BY THE ENGINEER PRIOR TO RESURFACING

WB NPZ	EB NPZ
632+06 TO 637+34	650+54 658+46
663+74 TO 671+66	676+94 758+25
690+14 TO 766+17	771+45 935+66
779+37 TO 945+69	973+15 988+99
983+71 TO 999+55	1002+19 1031+23
1004+83 TO 1036+51	1040+73 1113+07
1060+27 TO 1123+63	1139+47 1164+81
1144+75 TO 1164+81	

STA 628+50 TO 1072+00 RURAL
 STA 1172+00 TO 1165+59 URBAN

FILE NAME =	USER NAME = braboygo	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pwork\pwork\braboygo\d0118886\DETAILS.dgn		DRAWN -	REVISED -			627	(M,I,U,N,W,I)RS-3	LASALLE	9	5	
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 66598					
PLOT DATE = Dec 31, 2009 - 01:35:47 PM		DATE -	REVISED -			SCALE: _____	SHEET NO. _____ OF _____ SHEETS	STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT		

SIDE ROADS & ENTRANCES										
LOCATION	STATION	RT/LT	TYPE	HMA SURF REM	VARINCIDENTAL	HMA	BIT MATLS	AGG PR CT	TEMP RAMP	FURN EX*
				DEPTH**	SURF		PR CT			
				SO YD	TON		GAL	TON	SO YD	CU YD
	641+34	LT	MB	40.9	5.2		3.3	0.1		
	641+34	RT	PE	50.6	6.4		4.0	0.1		
	657+15	LT	PE	27.3	3.5		2.2	0.1		
	657+15	LT	MB	40.9	5.2		3.3	0.1		
	661+22	LT	PE	65.7	8.3		5.3	0.1		
E 950TH RD	700+79	RT	SR	107.6	13.6		8.6	0.2	35.9	2
	702+75	RT	PE	40.2	5.1		3.2	0.1		
	703+90	RT	PE	34.1	4.3		2.7	0.1		
	708+66	LT	PE	25.1	3.2		2.0	0.1		
	708+66	LT	MB	40.9	5.2		3.3	0.1		
	710+56	LT	PE	30.1	3.8		2.4	0.1		
	745+24	RT	PE	68.2	8.6		5.5	0.1		
	758+59	LT	CE	43.1	5.5		3.4	0.1		
	769+75	RT	PE	43.1	5.5		3.4	0.1		
	771+26	RT	PE	29.1	3.7		2.3	0.1		
	771+26	RT	MB	40.9	5.2		3.3	0.1		
	772+21	RT	PE	31.9	4.1		2.6	0.1		
	772+21	RT	MB	40.9	5.2		3.3	0.1		
	774+87	RT	PE	27.3	3.5		2.2	0.1		
	774+87	RT	MB	40.9	5.2		3.3	0.1		
E 1069TH RD	777+56	RT	SR	101.2	12.8		8.1	0.2	33.5	2
E 1101ST RD	804+30	RT	SR	72.5	9.2		5.8	0.1	23.9	2
E 1101ST RD	805+61	RT	SR	109.1	13.8		8.7	0.2	37.1	2
	809+61	RT	PE	30.9	3.9		2.5	0.1		
	839+83	RT	PE	29.1	3.7		2.3	0.1		
	850+85	RT	PE	71.4	9		5.7	0.1		
	857+05	LT	PE	39.5	5		3.2	0.1		
	857+05	RT	PE	43.1	5.5		3.4	0.1		
	867+00	RT	PE	32.3	4.1		2.6	0.1		
	881+20	RT	PE	32.3	4.1		2.6	0.1		
	882+84	RT	PE	27.3	3.5		2.2	0.1		
	898+32	RT	PE	28.7	3.7		2.3	0.1		
	898+32	RT	MB	40.9	5.2		3.3	0.1		
	904+79	LT	PE	30.9	3.9		2.5	0.1		
	904+79	RT	MB	40.9	5.2		3.3	0.1		
	919+52	RT	PE	68.2	8.6		5.5	0.1		
	919+52	RT	MB	40.9	5.2		3.3	0.1		
	919+52	RT	MB	40.9	5.2		3.3	0.1		
	947+31	LT	PE	46.6	5.9		3.7	0.1		
	947+31	RT	MB	40.9	5.2		3.3	0.1		
E 2151ST RD	947+31	RT	SR	100.5	12.7		8.0	0.2	33.5	2
	938+28	RT	PE	46.6	5.9		3.7	0.1		
	952+13	LT	PE	39.5	5		3.2	0.1		
	952+13	RT	MB	40.9	5.2		3.3	0.1		
	959+22	LT	PE	32.3	4.1		2.6	0.1		
	959+22	RT	MB	40.9	5.2		3.3	0.1		
	961+02	LT	PE	28.7	3.7		2.3	0.1		
	961+02	RT	MB	40.9	5.2		3.3	0.1		
	965+52	LT	PE	25.1	3.2		2.0	0.1		
	965+52	RT	MB	40.9	5.2		3.3	0.1		
	976+87	LT	PE	28.7	3.7		2.3	0.1		
	976+87	RT	MB	40.9	5.2		3.3	0.1		
E 1409TH RD	978+67	RT	SR	93.3	11.8		7.5	0.2	33.5	2
	987+23	RT	PE	28.7	3.7		2.3	0.1		
	987+23	RT	MB	40.9	5.2		3.3	0.1		
	987+27	LT	PE	28.7	3.7		2.3	0.1		
	987+27	RT	MB	40.9	5.2		3.3	0.1		
	990+35	LT	PE	25.1	3.2		2.0	0.1		
	990+35	RT	MB	40.9	5.2		3.3	0.1		
	993+04	LT	PE	25.1	3.2		2.0	0.1		
	993+04	RT	MB	40.9	5.2		3.3	0.1		
	995+08	RT	PE	35.9	4.6		2.9	0.1		
	995+08	RT	MB	40.9	5.2		3.3	0.1		
	995+70	LT	PE	44.8	5.7		3.6	0.1		
	995+86	RT	PE	32.3	4.1		2.6	0.1		
	1002+72	LT	PE	35.9	4.6		2.9	0.1		
	1002+72	RT	MB	40.9	5.2		3.3	0.1		
	1004+95	LT	PE	25.1	3.2		2.0	0.1		
	1004+95	RT	MB	40.9	5.2		3.3	0.1		
	1006+07	LT	PE	32.3	4.1		2.6	0.1		
	1010+79	LT	PE	32.7	4.2		2.6	0.1		
	1010+79	RT	MB	40.9	5.2		3.3	0.1		
DEER PARK RD	1010+79	RT	SR	150.7	19		12.1	0.3	50.2	2
	1022+86	LT	SR	143.5	18.1		11.5	0.3		
	1030+28	LT	CE	46.6	5.9		3.7	0.1		
N 2650TH RD	1030+28	RT	SR	86.1	10.9		6.9	0.2	28.7	2
	1032+54	RT	MB	40.9	5.2		3.3	0.1		
	1033+72	LT	PE	25.1	3.2		2.0	0.1		
	1063+05	RT	PE	44.3	5.6		3.5	0.1		
4H RD	1071+29	RT	SR	95.7	12.1		7.7	0.2	47.8	2
4H RD	1071+32	RT	SR	344.4	43.4		27.6	0.7	38.3	2
RURAL TOTAL				4086.7	533.952		326.936	8.1734	362.4	20
SWANSON ST	1136+61	RT	SR	202.1	25.5		16.2	0.4	31.1	2
IRWIN ST	1139+37	RT	SR	144.7	18.3		11.6	0.3	26.3	2
PONTIAC LN	1143+50	LT	SR	157.9	19.9		12.6	0.3	28.7	2
ALLEN PARK RD	1150+59	LT	SR	300	37.8		24.0	0.6	30	
SPRING STREET	1153+30	RT	SR	300	37.8		24.0	0.6	30	
URBAN TOTAL				1104.7	143.479		88.376	2.2094	146.1	6
GRAND TOTALS				5191.4	677.431		415.312	10.3828	508.5	26

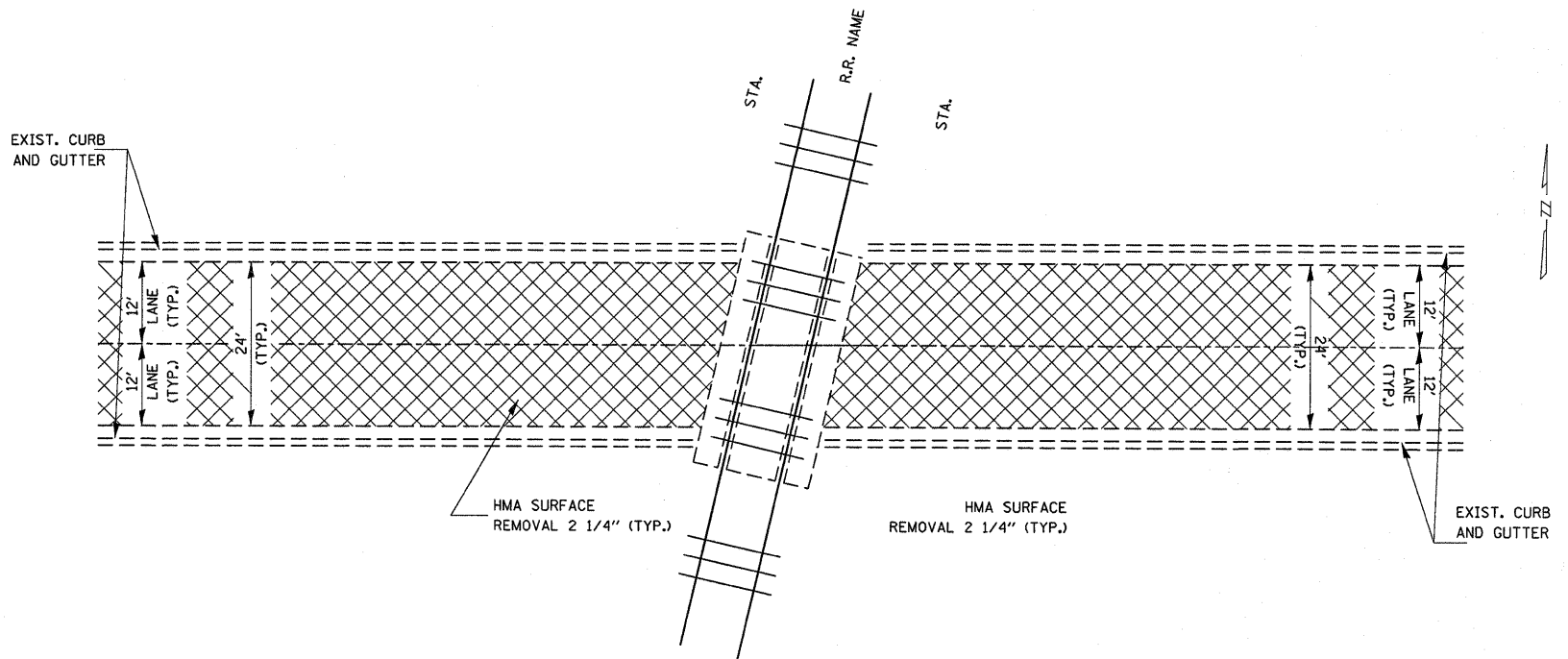
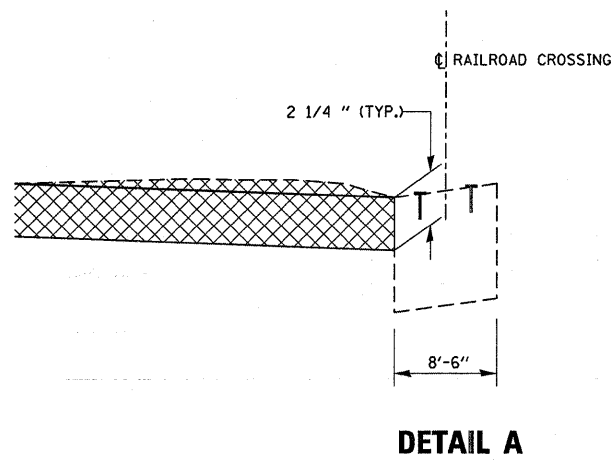
SIDEWALK (ALL URBAN)			
	SIDEWALK REMOVAL	DETECTABLE WARNINGS	PCC SIDEWALK, 4"
LOCATION	SQ FT	SQ FT	SQ FT
PONTIAC LANE			
NE QUAD	20	8	12
NW QUAD	20	8	12
ALLEN PARK RD			
NE QUAD	20	8	12
NW QUAD	20	8	12
TOTAL	80	32	48

PERMANENT SURVEY MARKERS	
LOCATION	PERMANENT SURVEY MARKERS
	EACH
NE CORNER SECTION 28	1
NW CORNER, NE 1/4 SECTION 28	1
E 1/4 CORNER SECTION 19	1
CENTER OF SECTION 21	1
CENTER OF SECTION 20	1
W 1/4 CORNER, SECTION 21	1
TOTAL	6

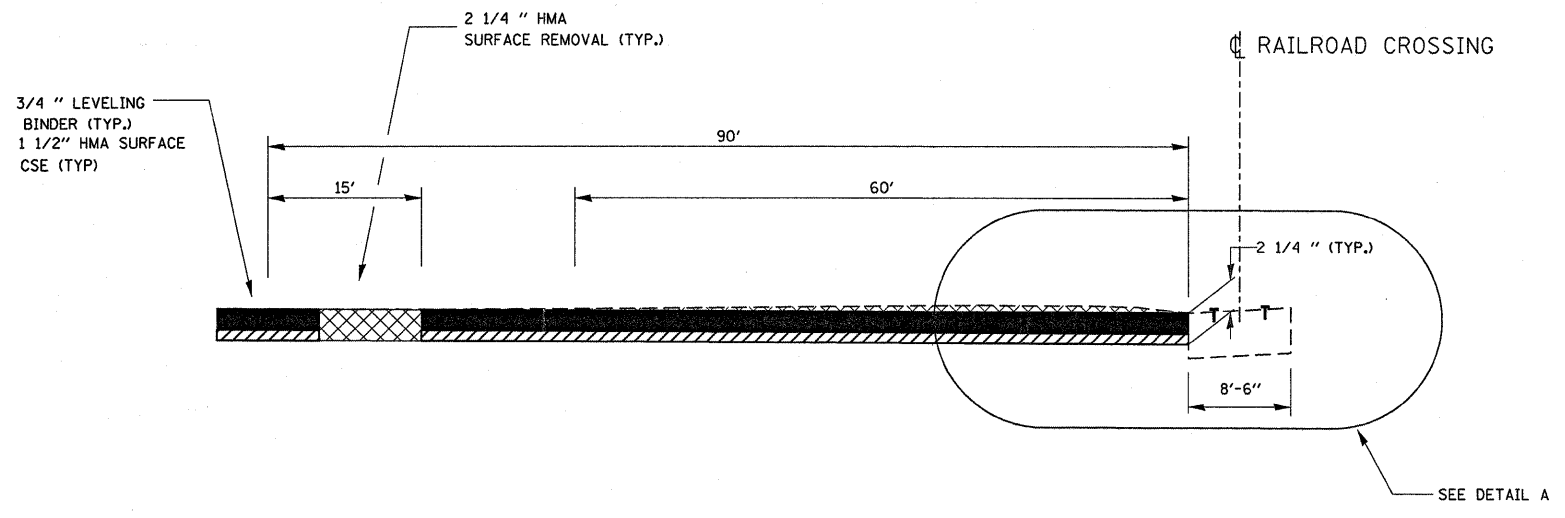
ALL SECTION CORNERS TO BE ESTABLISHED BY LICENCED LAND SURVEYOR AND REGISTERED AT THE COUNTY COURT HOUSE-INCLUDED IN THE COST OF PERMANENT SURVEY MARKERS
SEE COMMITMENT FILE FOR TIE POINTS

*PLACE FURNISHED EX AROUND SIDERAOD RADII. THIS AREA TO BE SEEDED, FERTILIZED AND MULCHED- NOT PAID FOR SEPERATELY BUT INCLUDED IN THE COST OF FURNISHED EXCAVATION
STA 628+50 TO 1072+00 RURAL
STA 1172+00 TO 1165+59 URBAN
** PAY FOR AS VARIABLE DEPTH EVEN IF ENTRANCE IS CONSTANT 1-1/2" HMA SURF REMOVAL

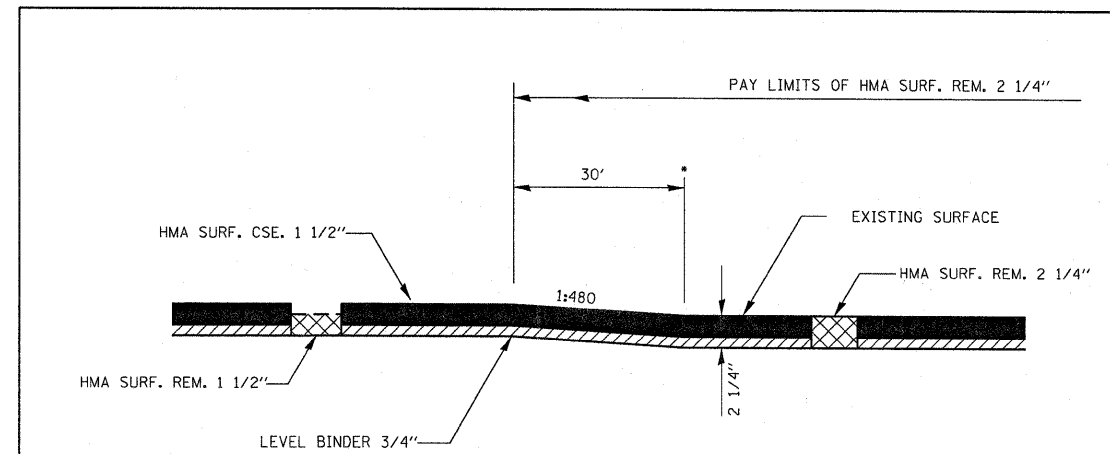
FILE NAME =	USER NAME = braboypa	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca:\pw\work\pwsdat\braboypa\0118886\DETA	ILLS.dgn	DRAWN -	REVISED -			627	(M,I,U,N,W,I,Z)RS-3	LASALLE	9	6	
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -			CONTRACT NO. 66598					
	PLOT DATE = Dec 31, 2009 - 01:35:57 PM	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
SCALE: _____		SHEET NO. ___ OF ___ SHEETS		STA. _____ TO STA. _____							



PLAN AT RAILROAD CROSSING EAST OF PONTIAC STREET



BUTT JOINT AT RAILROAD CROSSING



TRANSITION FROM HMA SURF. REM. 1 1/2" TO HMA SURF. REM. 2 1/4"

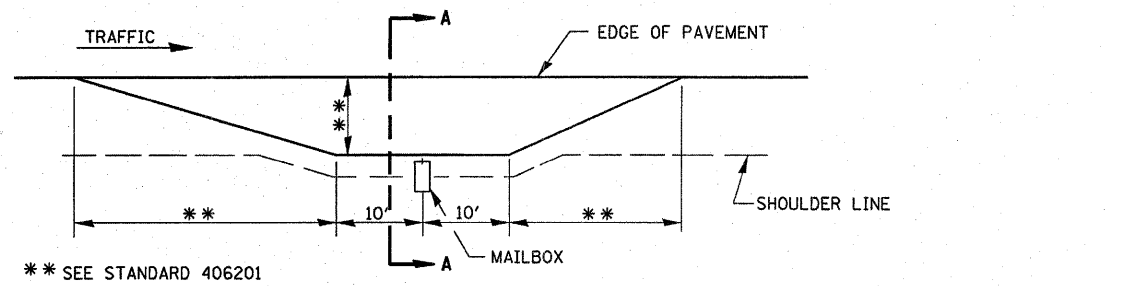
*STA. 698+95
STA. 1055+25

FILE NAME =	USER NAME = breboypc	DESIGNED -	REVISED -
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	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
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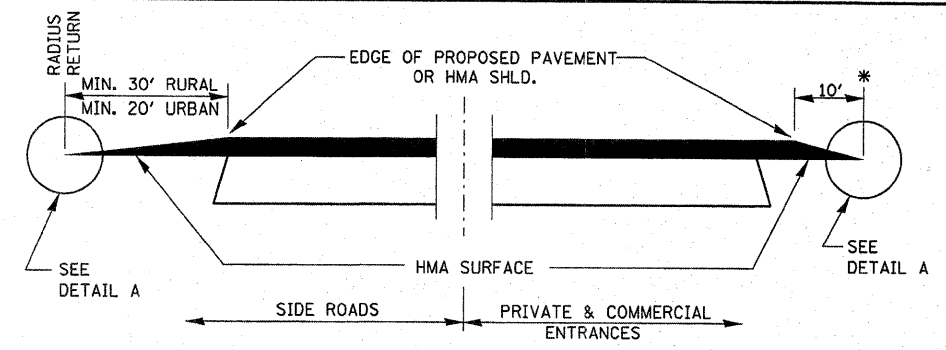
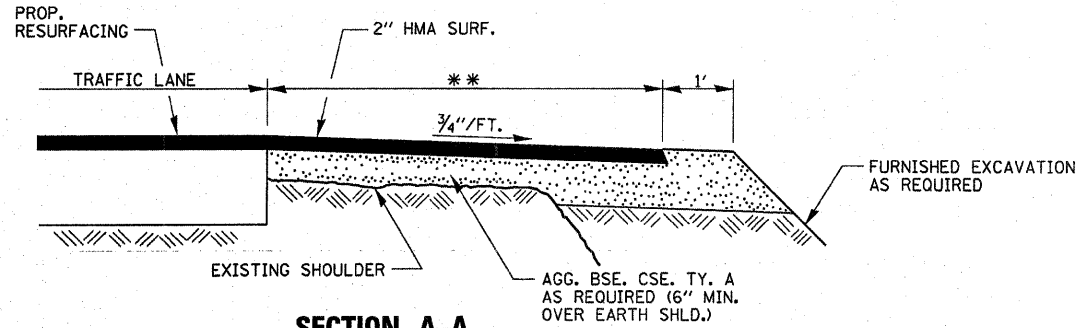
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

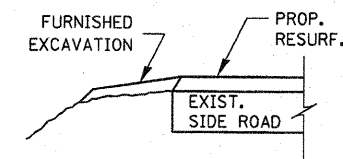
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
627	(M,I,U,N,W,IZ)RS-3	LASALLE	9	7
CONTRACT NO. 66598				
ILLINOIS FED. AID PROJECT				



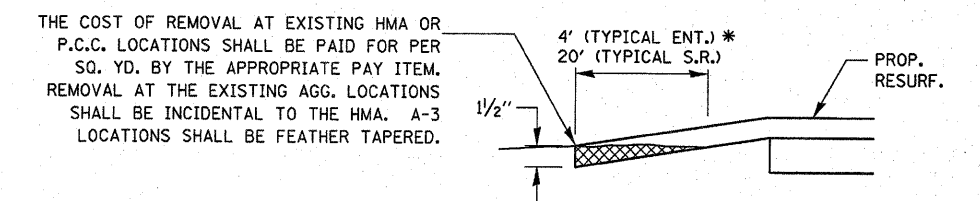
SECTION A-A
RURAL MAILBOX TURNOUT DETAILS



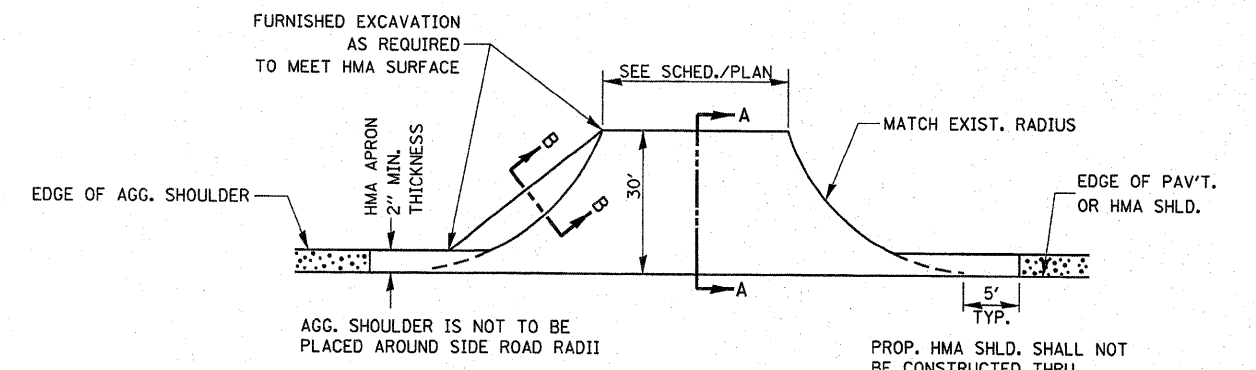
SECTION A-A
DETAILS AT ENTRANCES & SIDE ROADS



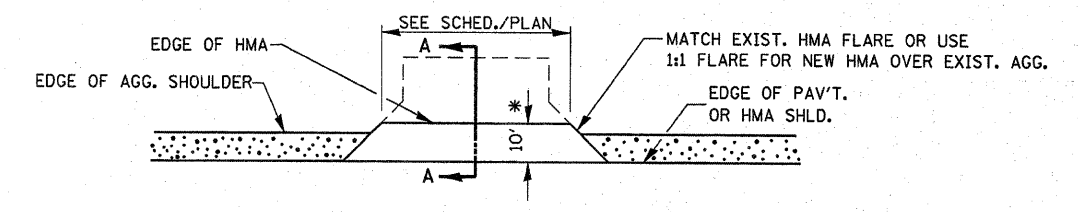
SECTION B-B



DETAIL A

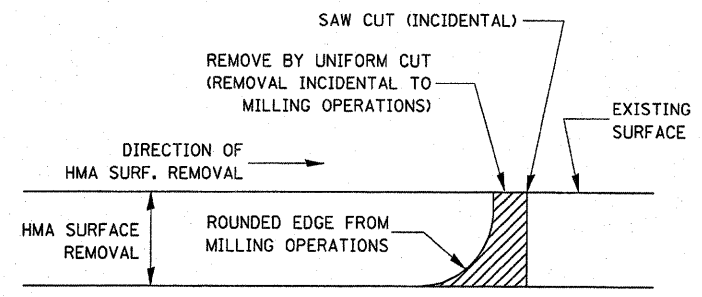


PLAN AT SIDE ROADS



PLAN AT PRIVATE & COMMERCIAL ENTRANCES

(DO NOT RESURFACE FIELD ENTRANCES)

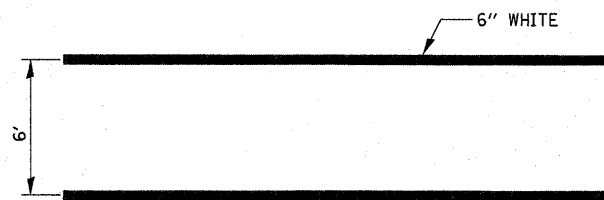


NOTE:
WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL.

HMA DETAIL AT BUTT JOINTS

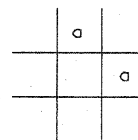
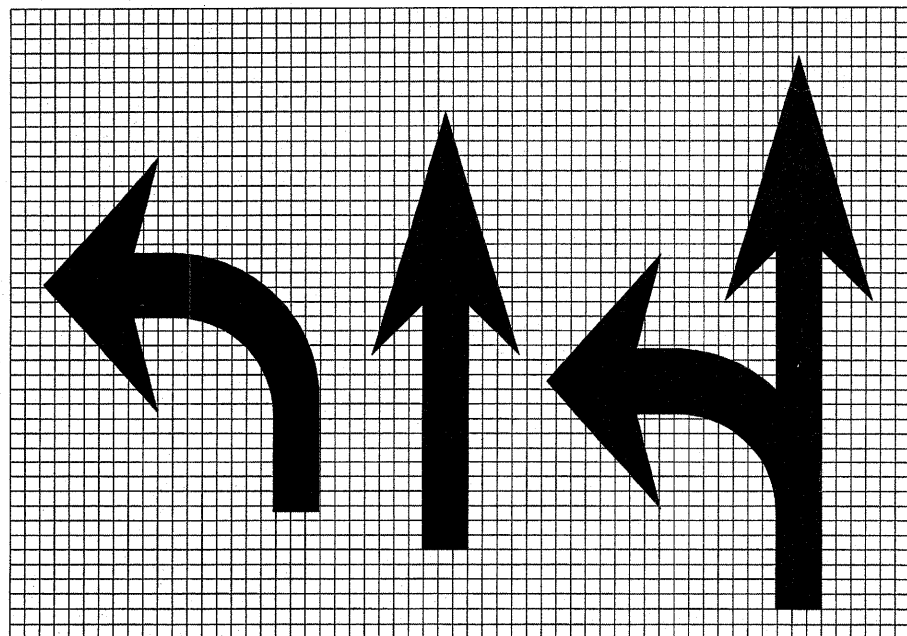
* PROPOSED HMA RESURFACING AT PUBLIC EDUCATIONAL FACILITY ENTRANCES SHALL BE EXTENDED TO THE RIGHT-OF-WAY LIMITS.

FILE NAME =	USER NAME = braboyce	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\braboyce\d018886\DETAILS.dgn		DRAWN -	REVISED -			627	(M,I,U,N,W,I,Z)RS-3	LASALLE	9	8
PLDT SCALE = 50.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 66598				
PLDT DATE = Dec 31, 2009 - 01:36:22 PM		DATE -	REVISED -			[ILLINOIS] FED. AID PROJECT				
SCALE: _____ SHEET NO. ____ OF ____ SHEETS STA. _____ TO STA. _____										



**TYPICAL SPACING DETAIL FOR
CROSSWALKS**

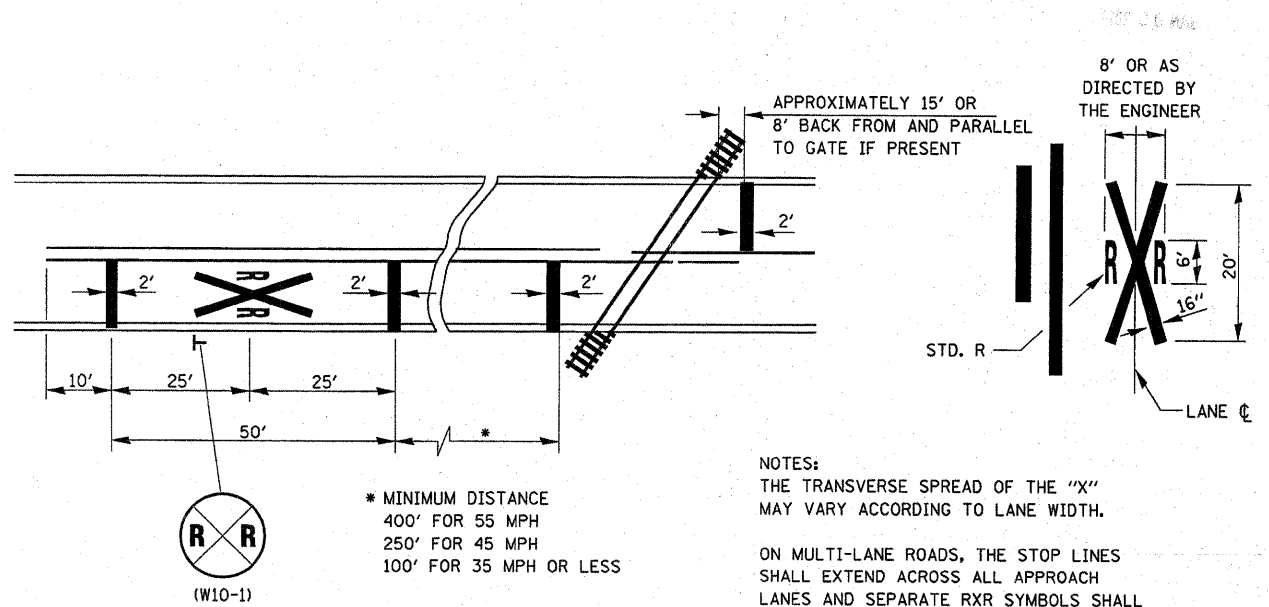
STA. 809+70 - 95'
STA. 825+78 - 55'



LEGEND HEIGHT	ARROW SIZE	a
6'	SMALL	2.9
8'	LARGE	3.8

THE SPACE BETWEEN ADJACENT LETTERS OR NUMERALS SHOULD BE APPROXIMATELY 3' FOR 6' LEGEND AND 4' FOR 8' LEGEND.

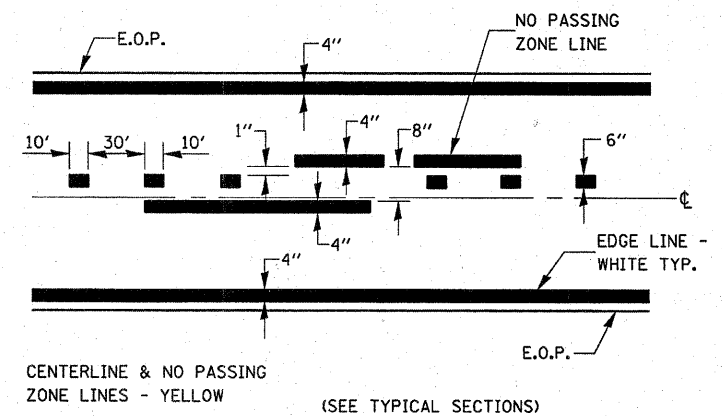
LETTER AND ARROW GRID SCALE



**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).

780-15



PAVEMENT MARKING

FILE NAME =	USER NAME = braboypc	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS	F.A.P. RTE. 627	SECTION (M,I,U,N,W,I,Z)RS-3	COUNTY LASALLE	TOTAL SHEETS 9	SHEET NO. 9		
CONTRACT NO. 66598	PLOT SCALE = 50.0000' / IN.	DRAWN -	REVISED -			SCALE: _____	SHEET NO. ____ OF ____ SHEETS	STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT			
	PLOT DATE = Dec 31, 2009 - 01:38:30 PM	CHECKED -	REVISED -									
		DATE -	REVISED -									