

STATE STANDARDS

GENERAL NOTES

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BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 or 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, CITY OF JOLIET AND THE VILLAGE CREST HILL.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES (40 MM) WHERE THE SPEED LIMIT IS 40 MPH (80 KM/H) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/H). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURE AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS, OVERNIGHT CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING.

THE RESIDENT ENGINEER SHALL CONTACT MS. CORA MATHIS AREA TRAFFIC FIELD ENGINEER AT (815) 485-6475 A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKING.

BEFORE BEGINING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKINGS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.

ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKINGS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.

PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES. THE COST OF THE PAVEMENT MARKING TAPE, TYPE III AND ITS REMOVAL SHALL BE INCLUDED IN THE COST OF SHORT TERM PAVEMENT MARKING.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470. A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINING OF WORK.

ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE BY THE ENGINEER.

LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND COMBINATION CURB AND GUTTER (THE TYPE SPECIFIED ON THE PLANS), WILL BE DETERMINED IN THE FIELD BY THE BY THE ENGINEER.

DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISITING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

DOUBLE LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" SHOWN IN THE PLANS.

Rev. 8-31-09

FILE NAME =	USER NAME = estmablek	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 7 (LARKIN AVE.) (HILLCREST SHOPPING CENTER TO MCDONOUGH) INDEX OF SHEET, STATE STANDARDS & GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
estp\work\PM1007\ESTMABLEK\08145897\078209-shit-plan.dgn		DRAWN -	REVISED -			856	28X-3 RS-1	WILL	28	2
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 60H74				
PLOT DATE = 6/25/2009		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET NO. 1 OF 1 SHEET		STA. 9+30 TO STA. 149+37		

SUMMARY OF QUANTITIES			URBAN 100% FED.	CONSTRUCTION TYPE CODE: 1000-2A					SUMMARY OF QUANTITIES			URBAN 100% FED.	CONSTRUCTION TYPE CODE: 1000-2A				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	LOC. 1	LOC. 2				CODE NO	ITEM	UNIT	TOTAL QUANTITIES	LOC. 1	LOC. 2			
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	82	64	18				70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	2161	1649	512			
40600300	AGGREGATE (PRIME COAT)	TON	406	318	88				70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	997	773	224			
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	152	119	33				* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	1915.7	1339.9	575.8			
40600895	CONSTRUCTING TEST STRIP	EACH	2	1	1				* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	72685	57422	15263			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	718	431	287				* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	7048	5244	1804			
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	148	148					* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1082	478	604			
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	9941	7798	2143				* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2161	1649	512			
42001300	PROTECTIVE COAT	SO YD	67	67					* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	997	773	224			
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SO YD	101433	79569	21864				* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	774	611	163			
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	200	200					78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	724	572	152			
44002213	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 3 1/4"	SO YD	812	812					* 88600600	DETECTOR LOOP REPLACEMENT	FOOT	3913	2830	1083			
44201749	CLASS D PATCHES, TYPE I, 9 INCH	SO YD	295	230	65				X0322256	TEMPORARY INFORMATION SIGNING	SO FT	359.8	257	102.8			
44201753	CLASS D PATCHES, TYPE II, 9 INCH	SO YD	2400	1874	526				X4067107	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	3994	3133	861			
44201757	CLASS D PATCHES, TYPE III, 9 INCH	SO YD	735	574	161				Z0000500	ADJUSTING EXISTING HANDHOLE	EACH	9	7	2			
44201759	CLASS D PATCHES, TYPE IV, 9 INCH	SO YD	1470	1150	320												
44201761	CLASS D PATCHES, TYPE I, 10 INCH	SO YD	55	55													
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SO YD	460	460													
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SO YD	140	140													
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SO YD	280	280													
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	1	1													
60300310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	53	42	11												
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	3	1												
67100100	MOBILIZATION	L SUM	1	0.5	0.5												
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	0.5	0.5												
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.5	0.5												
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	15282	12072	3210												
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	1915.7	1339.9	575.8												
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	72685	57422	15263												
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	7048	5244	1804												
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	1082	478	604												

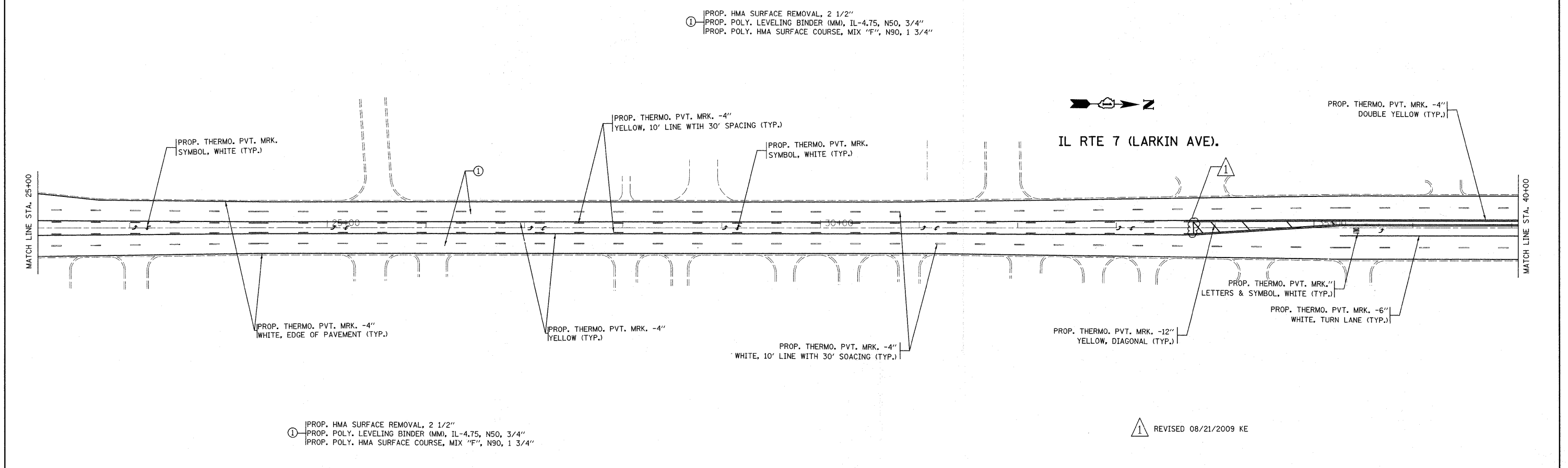
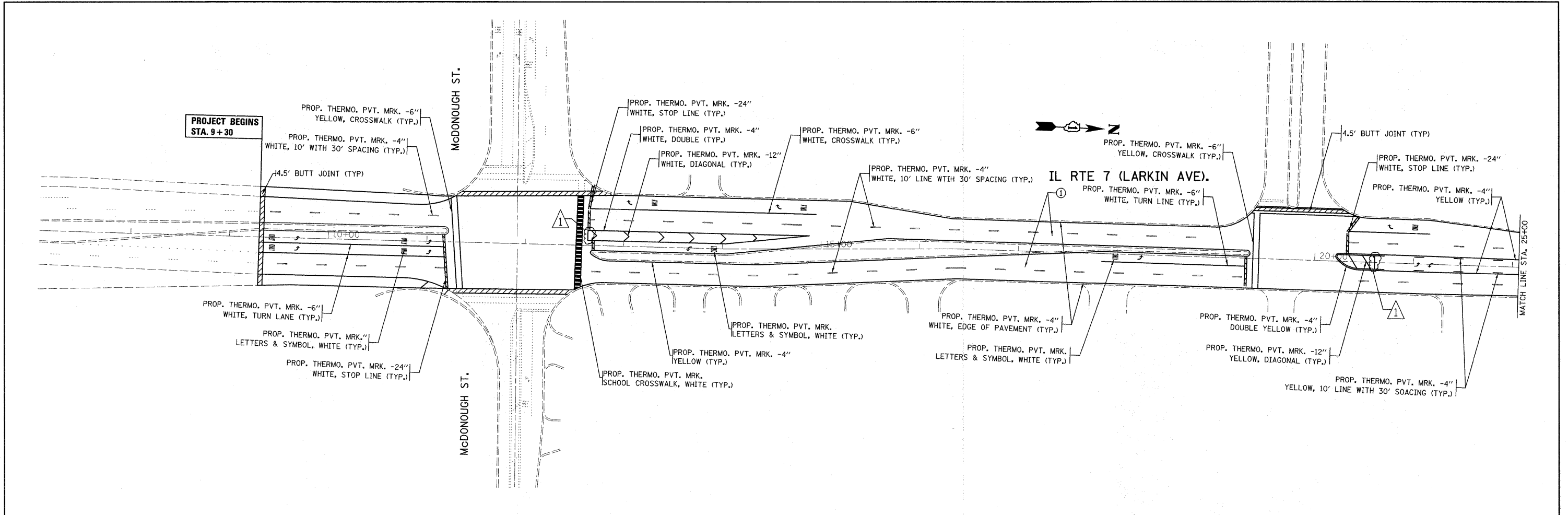
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735	574	161
1470	1150	320
55	55	
460	460	
140	140	
280	280	

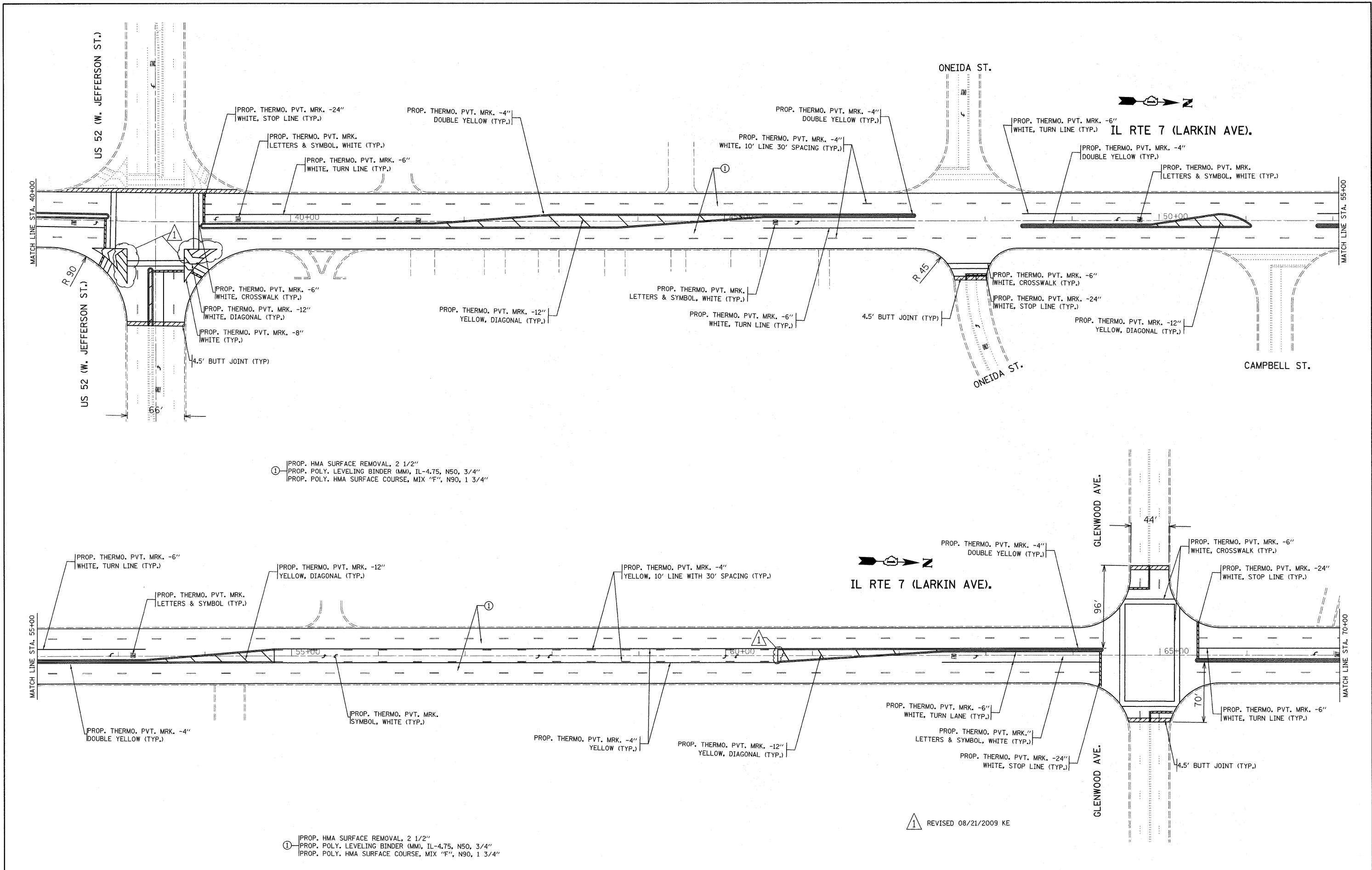
*specialty items

LOC. 1: HILLCREST SHOPPING CENTER TO US 52
 LOC. 2: US 52 (JEFFERSON ST.) TO
 MCDONOUGH ST.

Rev. B-31-09



FILE NAME =	USER NAME = estumoblek	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 7 (LARKIN AVE.) [HILLCREST SHOPPING CENTER TO MCDONOUGH] ROADWAY PLANS AND PAVEMENT MARKINGS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca:\px_work\VP\WIDOT\ESTIMABLEK\d0145897\	78209-shr-plan.dgn	DRAWN -	REVISED -			856	28X-3 RS-1	WILL	28	7	
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	PLOT DATE = 8/27/2009	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

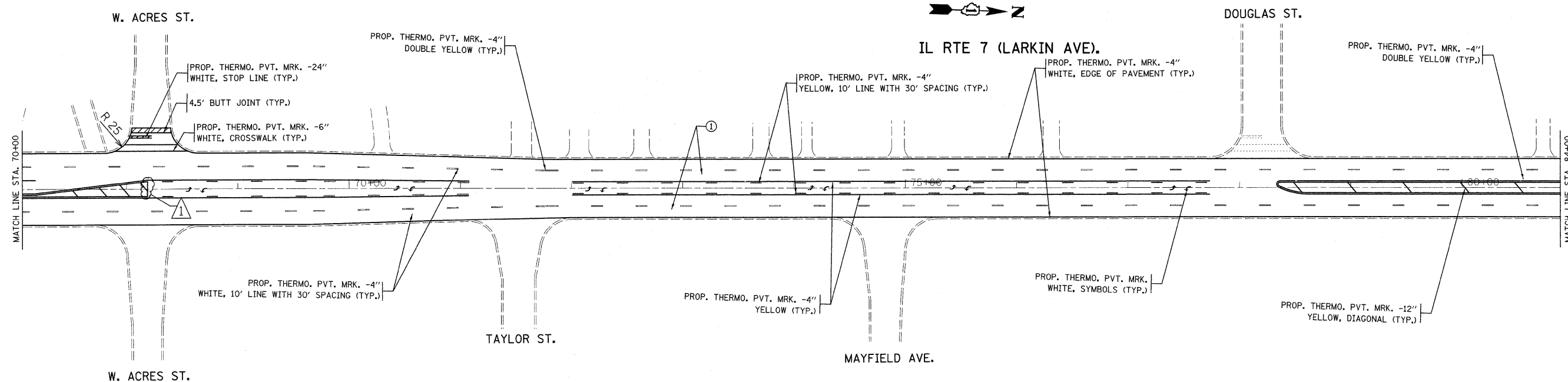


① PROP. HMA SURFACE REMOVAL, 2 1/2"
 PROP. POLY. LEVELING BINDER (MM), IL-4.75, N50, 3/4"
 PROP. POLY. HMA SURFACE COURSE, MIX "F", N90, 1 3/4"

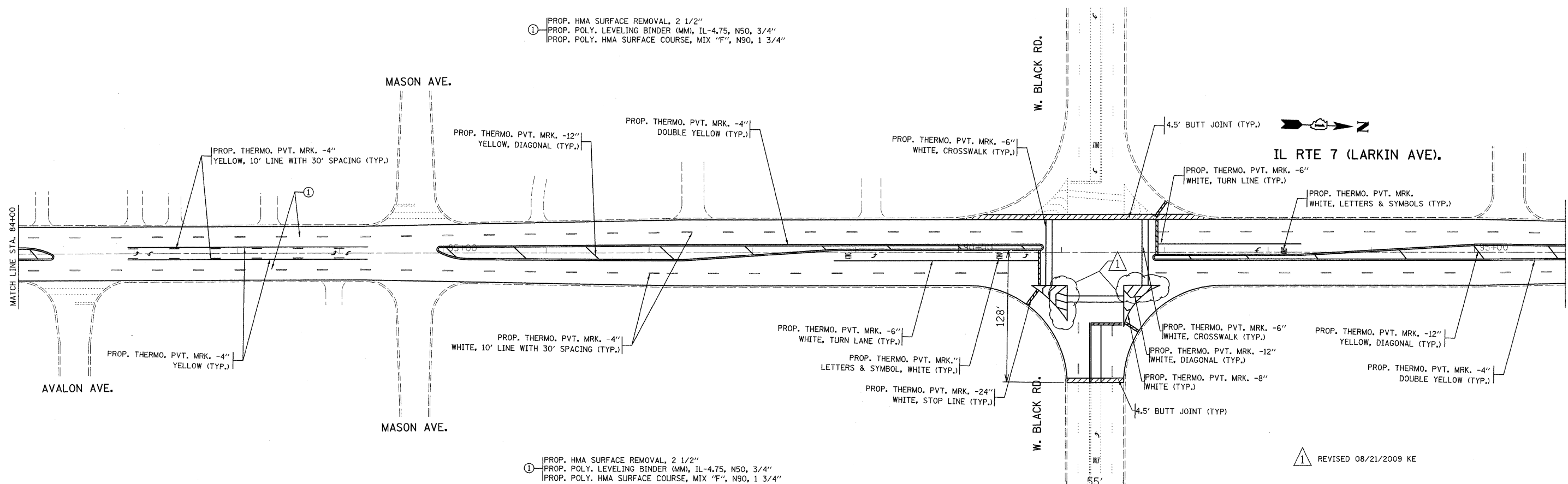
① REVISED 08/21/2009 KE

① PROP. HMA SURFACE REMOVAL, 2 1/2"
 PROP. POLY. LEVELING BINDER (MM), IL-4.75, N50, 3/4"
 PROP. POLY. HMA SURFACE COURSE, MIX "F", N90, 1 3/4"

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PLOT SCALE = 50,0000' / IN.	CHECKED -	REVISED -	SCALE:			SHEET NO. 2 OF 5 SHEETS	STA. 37+07 TO STA. 67+07	CONTRACT NO. 60H74				
PLOT DATE = 8/27/2009	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									



① PROP. HMA SURFACE REMOVAL, 2 1/2"
 PROP. POLY. LEVELING BINDER (MM), IL-4.75, N50, 3/4"
 PROP. POLY. HMA SURFACE COURSE, MIX "F", N90, 1 3/4"



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 PROP. POLY. LEVELING BINDER (MM), IL-4.75, N50, 3/4"
 PROP. POLY. HMA SURFACE COURSE, MIX "F", N90, 1 3/4"

① REVISED 08/21/2009 KE

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USER NAME = estimablek
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 PLOT DATE = 8/27/2009

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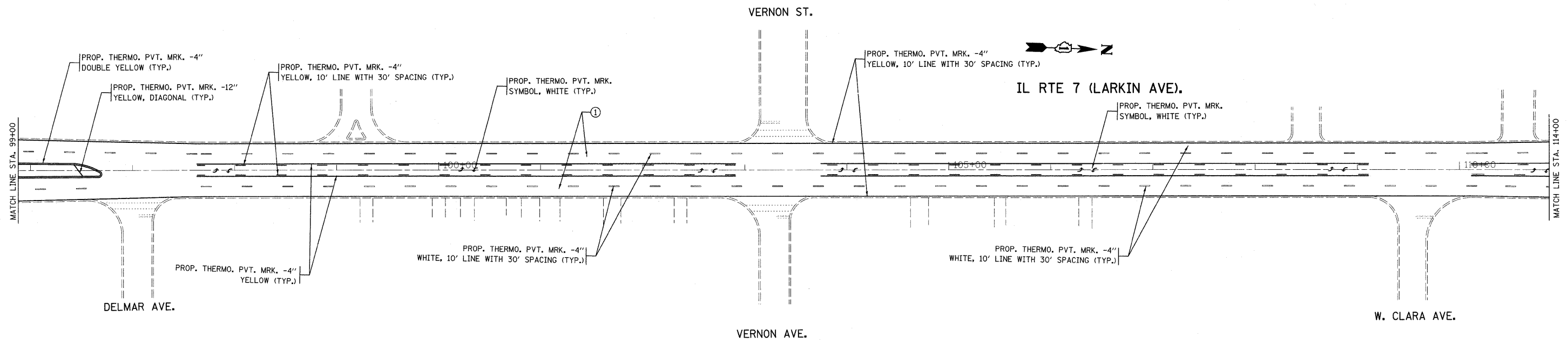
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

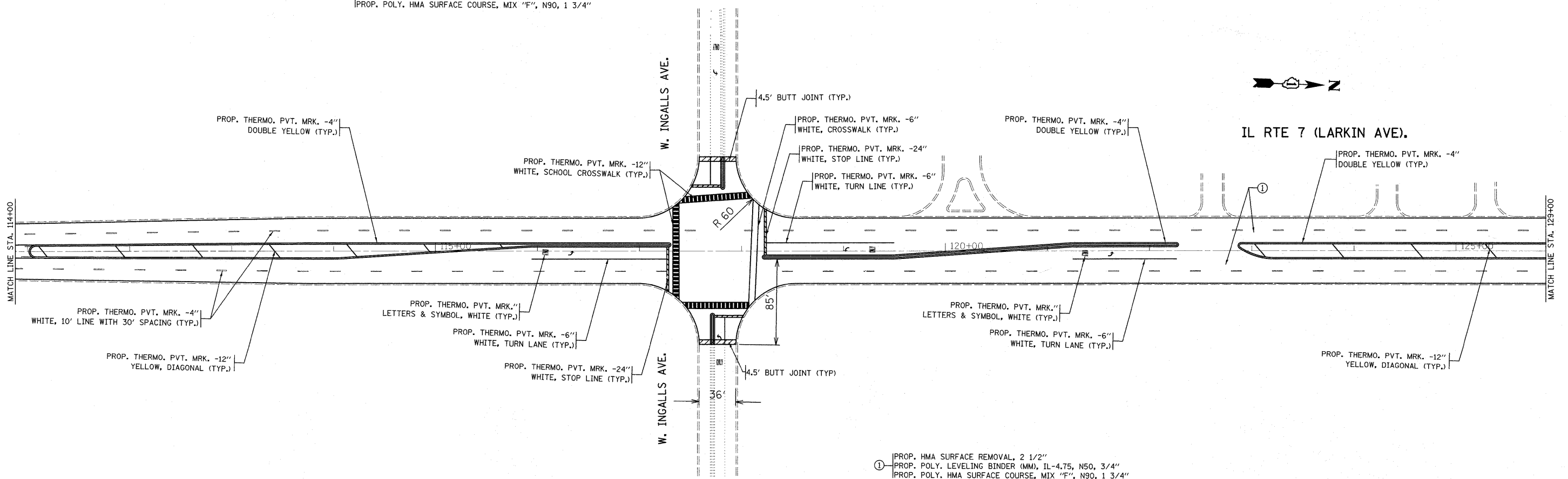
**IL 7 (LARKIN AVE.) [HILLCREST SHOPPING CENTER TO MCDONOUGH]
 ROADWAY PLANS AND PAVEMENT MARKINGS**

SCALE: SHEET NO. 3 OF 5 SHEETS STA. 67+07 TO STA. 95+88

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
856	28X-3 RS-1	WILL	28	9
CONTRACT NO. 60H74				
ILLINOIS FED. AID PROJECT				

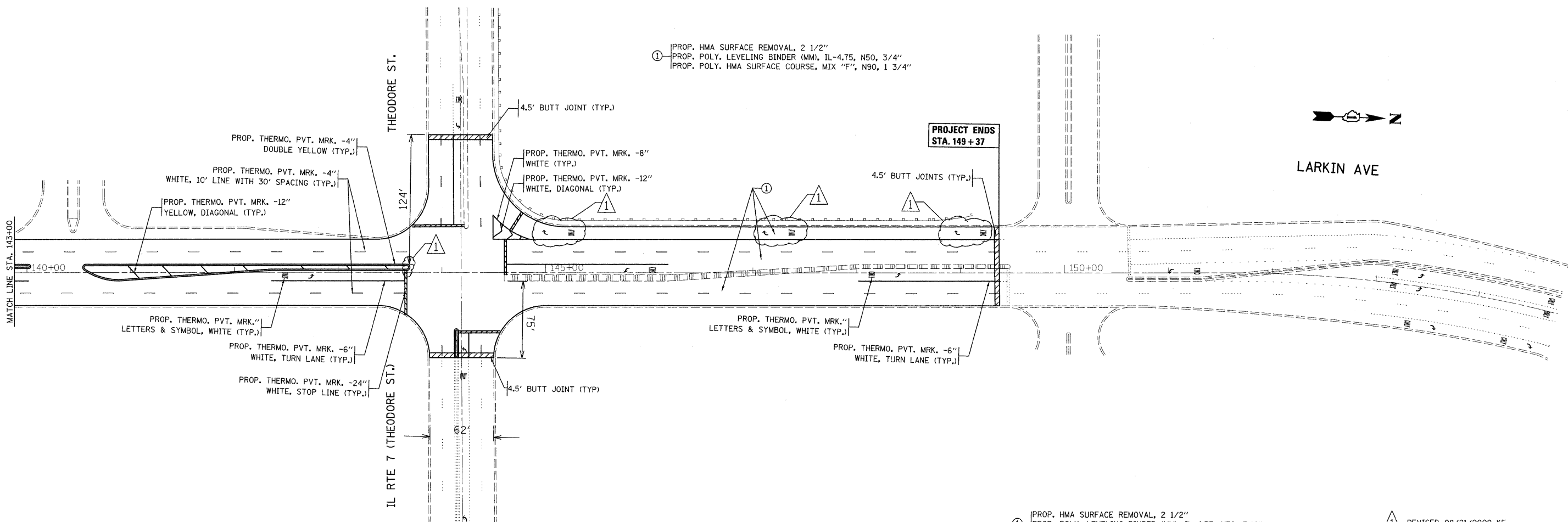
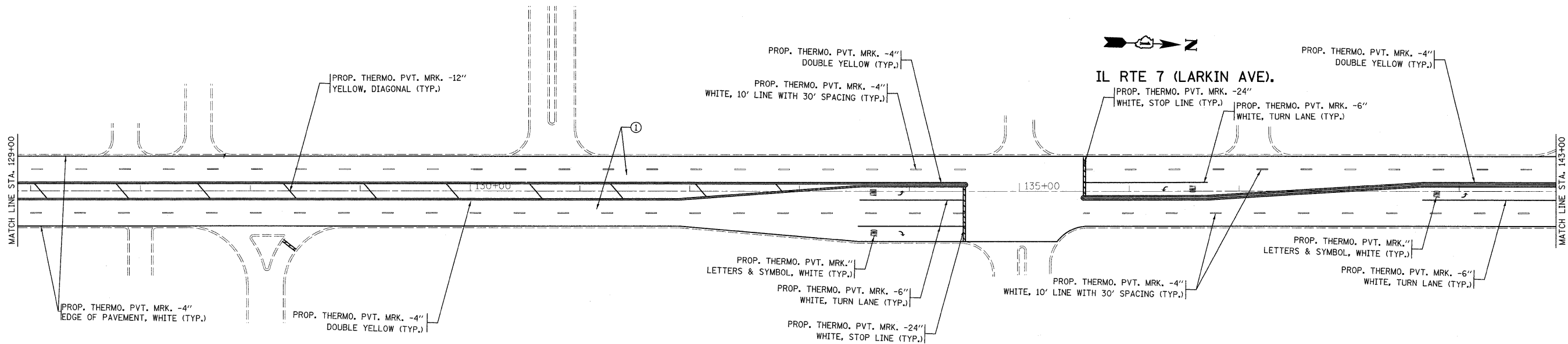


- ① PROP. HMA SURFACE REMOVAL, 2 1/2"
- ① PROP. POLY. LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- ① PROP. POLY. HMA SURFACE COURSE, MIX "F", N90, 1 3/4"



- ① PROP. HMA SURFACE REMOVAL, 2 1/2"
- ① PROP. POLY. LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- ① PROP. POLY. HMA SURFACE COURSE, MIX "F", N90, 1 3/4"

FILE NAME =	USER NAME = estimoblek	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 7 (LARKIN AVE.) [HILLCREST SHOPPING CENTER TO MCDONOUGH] ROADWAY PLANS AND PAVEMENT MARKINGS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT DATE = 8/27/2009	DATE -	CHECKED -	REVISED -			CONTRACT NO. 60H74					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					



① PROP. HMA SURFACE REMOVAL, 2 1/2"
 PROP. POLY. LEVELING BINDER (MM), IL-4.75, N50, 3/4"
 PROP. POLY. HMA SURFACE COURSE, MIX "F", N90, 1 3/4"

① REVISED 08/21/2009 KE

FILE NAME = c:\pw_work\PW\DOT\ESTIMABLE\40145897\178209-shr-plan.dgn	USER NAME = estimablek	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 7 (LARKIN AVE.) [HILLCREST SHOPPING CENTER TO MCDONOUGH] ROADWAY PLANS AND PAVEMENT MARKINGS	F.A.P. RTE. 856	SECTION 28X-3 RS-1	COUNTY WILL	TOTAL SHEETS 28	SHEET NO. 11		
PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -	SCALE:			SHEET NO. 5 OF 5 SHEETS	STA. 125+88 TO STA. 149+37	CONTRACT NO. 60H74				
PLOT DATE = 8/27/2009	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									