

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

F.A. J. ETE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	12-00030-00-SW	COOK	08	01
STA.		TO STA.		
FED. ROAD DIST. NO. 1		SURVEY	FED. AID PROJECT SRTS-4009(181)	

CONTRACT #63799

INDEX OF SHEETS

- 1 COVER SHEET, INDEX OF SHEETS & STATE STANDARDS
- 2 SUMMARY OF QUANTITIES & GENERAL NOTES
- 3 TYPICAL SECTIONS
- 4-7 SIDEWALK PLAN AND PROFILE
- 8 IDOT DISTRICT 1 DETAILS

**PLANS FOR PROPOSED
FEDERAL AID HIGHWAY**

**VARIOUS ROUTES
MEADOW LANE SCHOOL NEIGHBORHOOD**

**SIDEWALK REPLACEMENT
PROJECT: SRTS-4009(181)**

SECTION NO.: 12-00030-00-SW

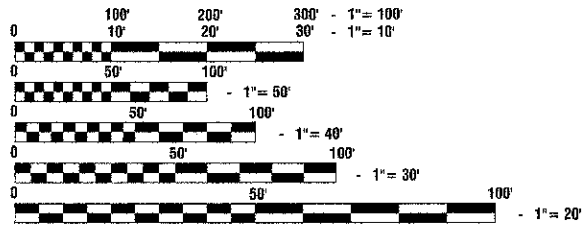
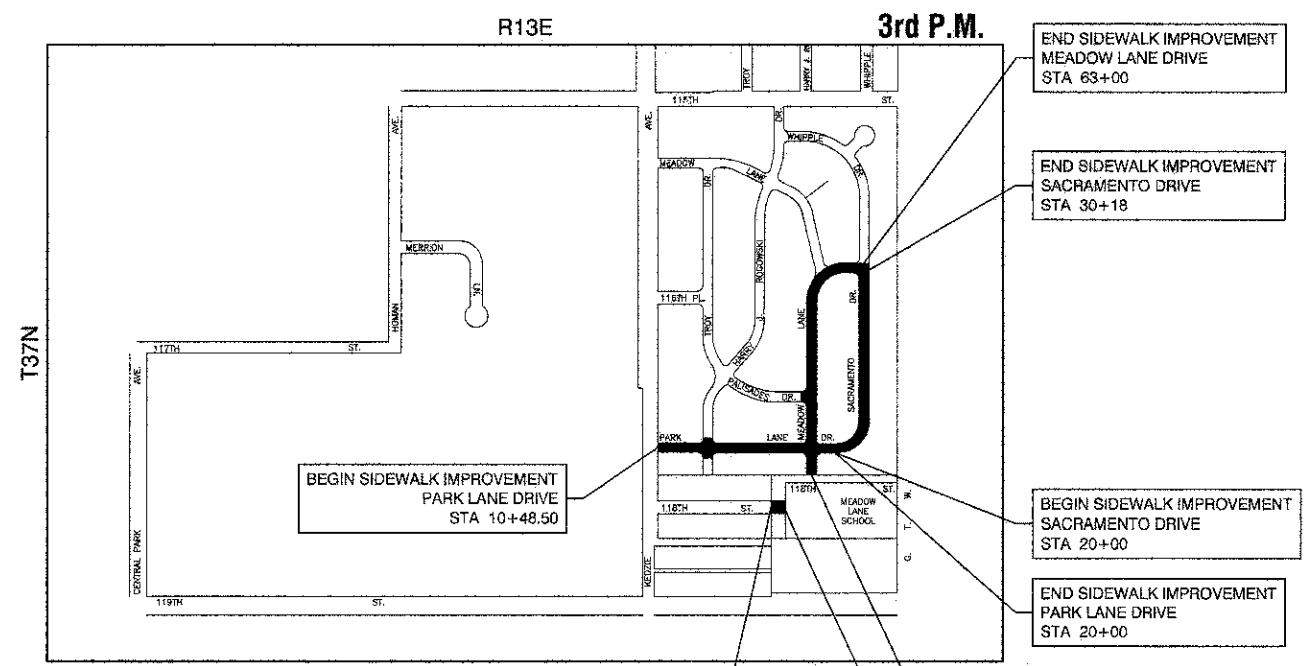
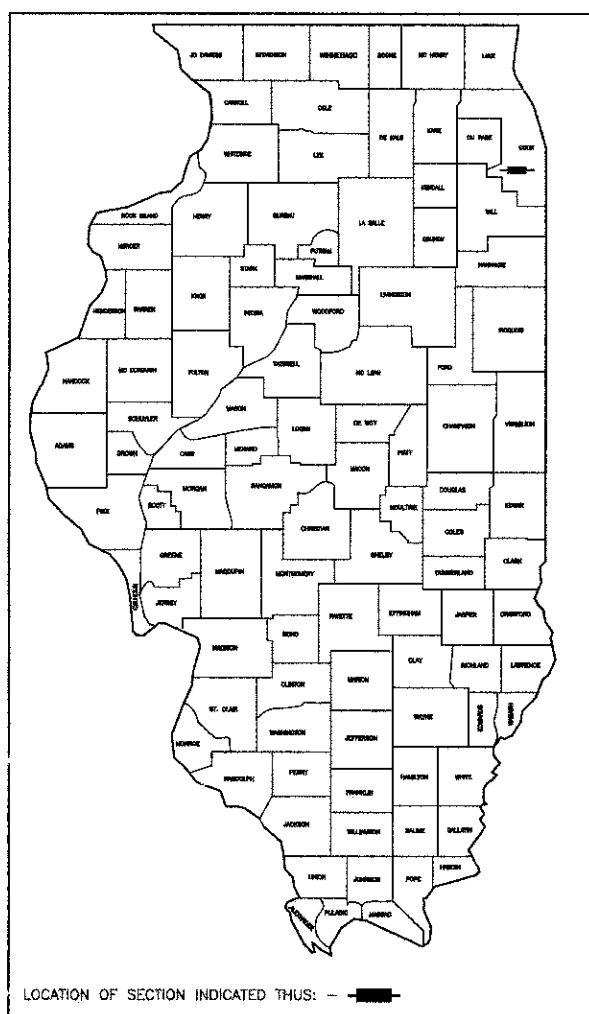
VILLAGE OF MERRIONETTE PARK

COOK COUNTY

JOB NO.: C-91-485-12

STATE STANDARDS

- 424001-07 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424006-01 DIAGONAL CURB RAMPS FOR SIDEWALKS
- 606001-05 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701006-04 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701801-05 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-02 TRAFFIC CONTROL DEVICES



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

LOCATION MAP

N.T.S

— INDICATES PROPOSED IMPROVEMENT

GROSS LENGTH= 3,302 FEET = 0.625 MILES
NET LENGTH= 3,302 FEET = 0.625 MILES

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

Approved: 1-16-13
David M. May
President, Village of Merrionette Park

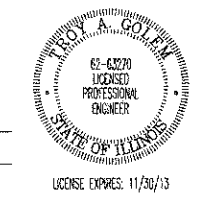
Passed: FEBRUARY 25, 2013
C. J. Holt
District 1 Engineer of Local Roads & Streets

Released for Bid Based on Limited Review: February 27, 2013
John Fortman
Deputy Director of Highways, Region 1 Engineer

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THE STATE OF ILLINOIS

PREPARED BY OR UNDER THE
DIRECT SUPERVISION OF:

Wong A. Zelen
1-30-13



PROGRAM AND OFFICE ENGINEER: CHARLES F. RIDDLE, P.E. (847)-705-4406, SCHAUMBURG, IL
CONSULTANTS: ROBINSON ENGINEERING, LTD. 708-331-6700

CONTRACT NO. 63799

DATE	
BY	
PLAN	
NO.	
NOTE BOOK	
NO.	
DATE	
BY	
PROFILE	
NO.	
NOTE BOOK	
NO.	
DATE	
BY	

DATE	
BY	
PROFILE	
NO.	
NOTE BOOK	
NO.	
DATE	
BY	

SUMMARY OF QUANTITIES					CONSTRUCTION TYPE CODE
S.I.	CODE NO.	PAY ITEM	UNIT	QUAN	0021
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,230	1,230
~	25000100	SEEDING, CLASS 1	ACRE	0.25	0.25
	35101598	AGGREGATE BASE COURSE, TYPE B 3"	SQ YD	3,035	3,035
	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	14	14
~	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	26,845	26,845
~	42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	135	135
~	42400800	DETECTABLE WARNINGS	SQ FT	188	188
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	28	28
~	44000600	SIDEWALK REMOVAL	SQ FT	20,125	20,125
~	56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	4	4
	60600605	CONCRETE CURB, TYPE B	FOOT	20	20
	67100100	MOBILIZATION	L SUM	1	1
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
	* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	310	310
	* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	70	70
~	X2020410	EARTH EXCAVATION (SPECIAL)	CU YD	135	135
~	X2520650	SODDING, SALT TOLERANT (SPECIAL)	SQ YD	90	90
~	XX008200	STABILIZED DRIVEWAY PAVEMENT	SQ YD	14	14
~	Z0004562	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	25	25

GENERAL NOTES:

- UTILITIES INDICATED ON THE PLANS ARE PROVIDED FOR THE CONTRACTORS USE AND ARE BASED UPON INFORMATION AVAILABLE AT THE TIME OF THE ADVERTISEMENT FOR BIDS. THE OWNER AND ENGINEER DO NOT GUARANTEE THE ACCURACY OF UTILITIES INFORMATION.
- BEFORE ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED)
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF MERRIONETTE PARK.
- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE. USE ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- ALL PAVEMENT, CURB, SIDEWALK AND DRIVEWAY REMOVALS SHALL BE MADE BY MEANS OF STRAIGHT SAW CUT JOINT. THE COST FOR SAW CUTTING SHALL BE INCLUDED IN THE COST OF THE INDIVIDUAL ITEMS BEING REMOVED
- THE CONTRACTOR MAY PROSECUTE WORK BETWEEN THE HOURS OF 7:00 A.M. AND DUSK EACH WORKDAY. NO WORK WILL BE PERMITTED ON SUNDAYS, OR ON HOLIDAYS, WITHOUT PRIOR WRITTEN PERMISSION FROM THE ENGINEER.

BENCH MARK:

MAG NAIL IN PAVEMENT IN NORTHWEST INTERSECTION OF MEADOW LAND DRIVE AND PALISADES DRIVE.
ELEVATION=519.45 (NAVD 88)

* - INDICATES SPECIALTY ITEMS
~ - INDICATES SPECIAL PROVISIONS

FILE NAME = 12260_01-QUAN-01 - IDOT P01

USER NAME =	DESIGNED -- TAG	REVISED --
	CHECKED -- PKB	REVISED --
PLOT SCALE = N/A	DRAWN -- KWM	REVISED --
PLOT DATE = 02-01-13	CHECKED -- AG	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

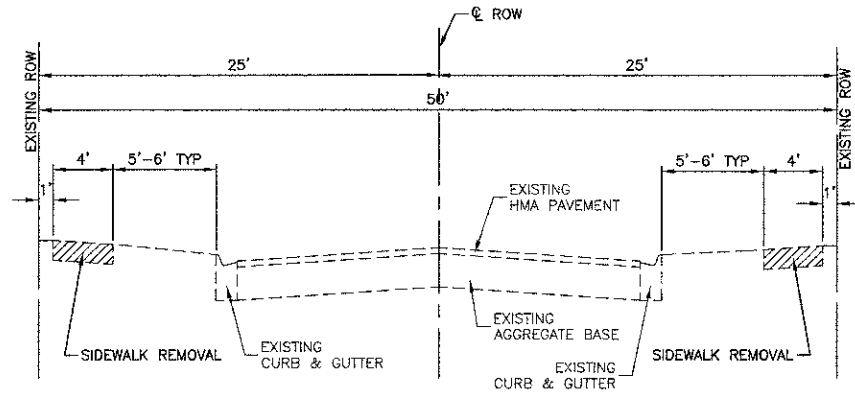
SIDEWALK REPLACEMENT
SUMMARY OF QUANTITIES
VILLAGE OF MERRIONETTE PARK

SCALE: N/A SHEET NO. 02 OF 08 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	12-00030-00-SW	COOK	08	02
CONTRACT NO. 63799				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT SRTS-4008(181)				

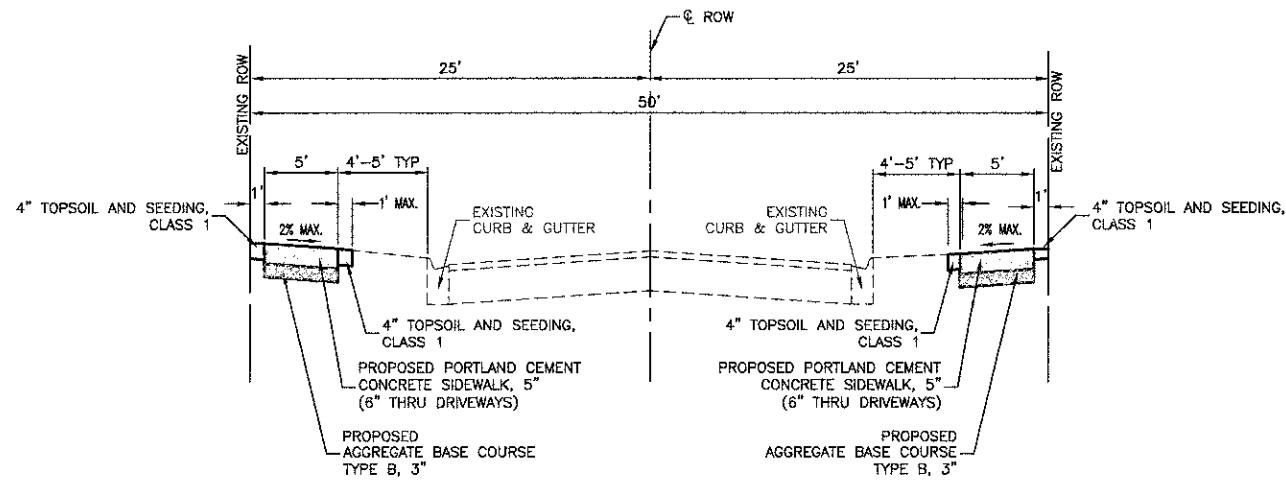
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REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	



EXISTING TYPICAL SECTION

PARK LANE DRIVE - STA. 10+48.50 TO STA. 20+00
 SACRAMENTO DRIVE - STA. 20+00 TO STA. 30+18
 MEADOW LANE DRIVE - STA. 50+33.50 TO STA. 63+00



PROPOSED TYPICAL SECTION

PARK LANE DRIVE - STA. 10+48.50 TO STA. 20+00
 SACRAMENTO DRIVE - STA. 20+00 TO STA. 30+18
 MEADOW LANE DRIVE - STA. 50+33.50 TO STA. 63+00

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS
STABILIZED DRIVEWAY PAVEMENT	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL 9.5mm) 2 1/2"	4% @ 50 GYR
HOT-MIX ASPHALT - CURB PATCH	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL 9.5mm) 1 1/2"	4% @ 50 GYR
HOT-MIX ASPHALT PATCH (HMA BINDER IL-19.0mm) 7" (3 LIFTS)	4% @ 70 GYR

NOTES:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.

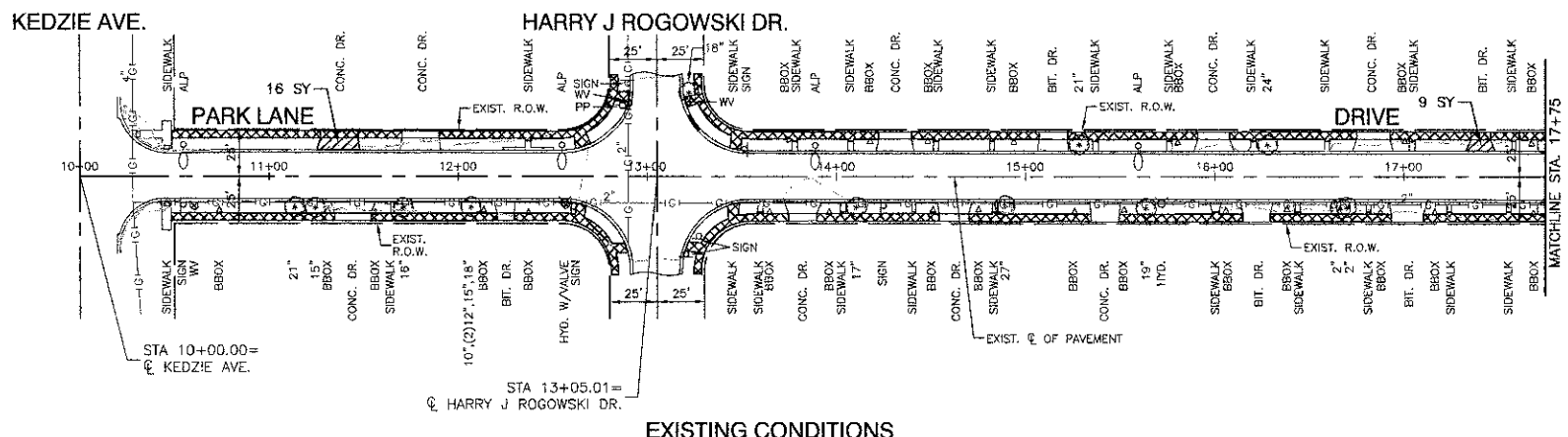
THE 'AC TYPE' FOR POLYMERIZED HMA MIXES SHALL BE 'SBS/SBR PC 76-22' AND FOR NON-POLYMERIZED HMA THE 'AC-TYPE' SHALL BE 'PC 64-22' UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR 'PERCENT OF RAP' SEE DISTRICT ONE SPECIAL PROVISIONS.

FILE NAME = 12250_01-TYPX-01 P01

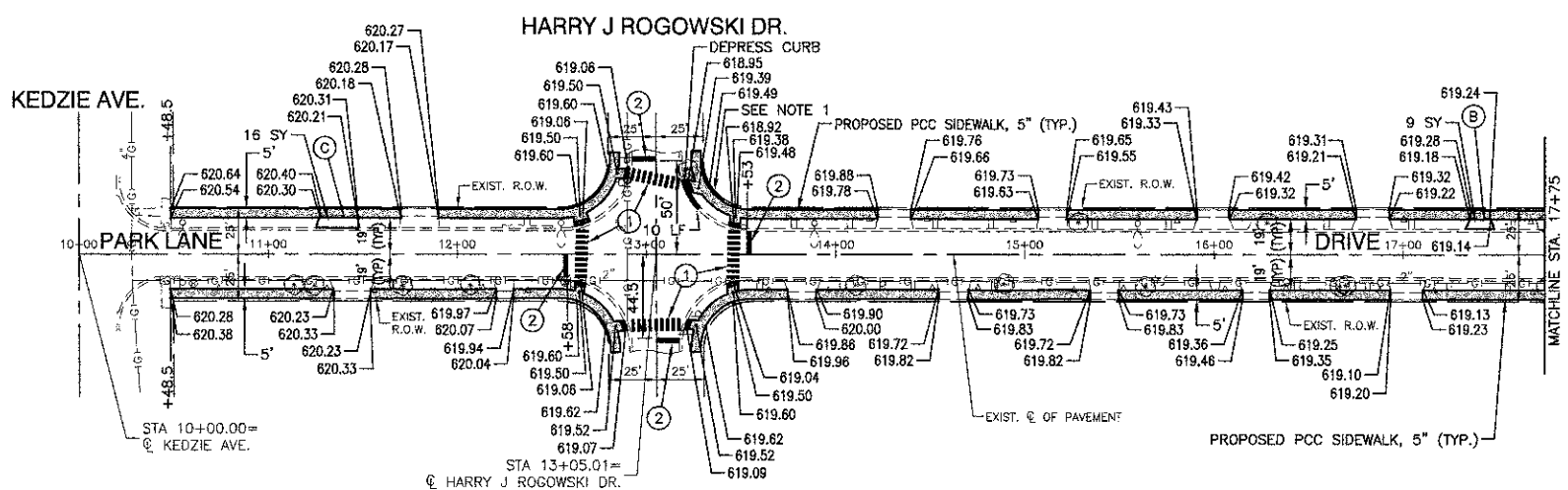
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	CHECKED -- PKB	REVISED --
PLOT SCALE = N.T.S.	DRAWN -- KWM	REVISED --
PLOT DATE = 02-01-13	CHECKED -- AG	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK REPLACEMENT TYPICAL CROSS SECTIONS VILLAGE OF MERRIONETTE PARK		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: N.T.S.		12-00030-00-SW	COOK	08	03	
SHEET NO. 03 OF 08 SHEETS		CONTRACT NO. 63799		FED. ROAD DIST. NO.		
STA. TO STA.		ILLINOIS FED. AID PROJECT SRTS-4009(181)				

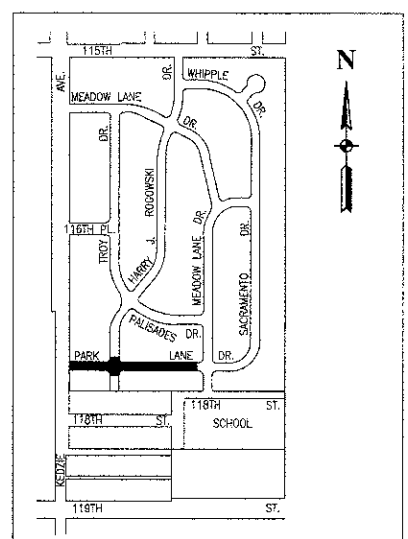


EXISTING CONDITIONS



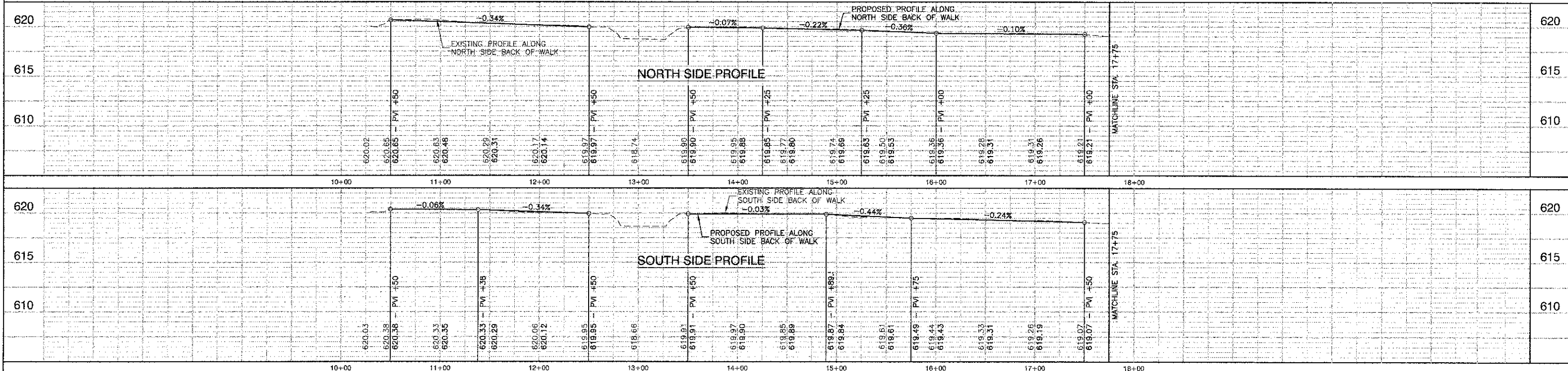
PROPOSED IMPROVEMENT

NOTE
 1. PROPOSED BARRIER CURB (CONCRETE CURB, TYPE B) ALONG BACK OF WALK IF NECESSARY TO MATCH TO EXISTING GRADE AT PROPERTY LINE AT AN ACCEPTABLE SLOPE (TO BE DETERMINED BY THE ENGINEER).

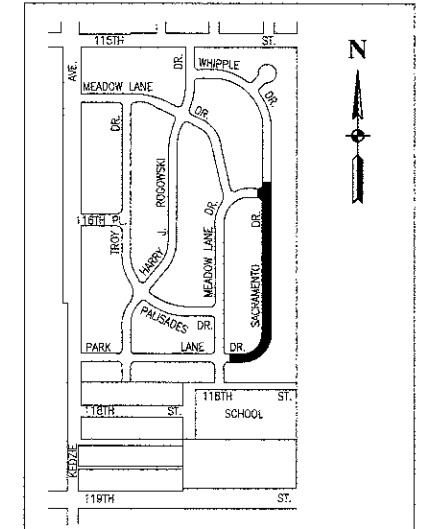


LOCATION MAP
NOT TO SCALE

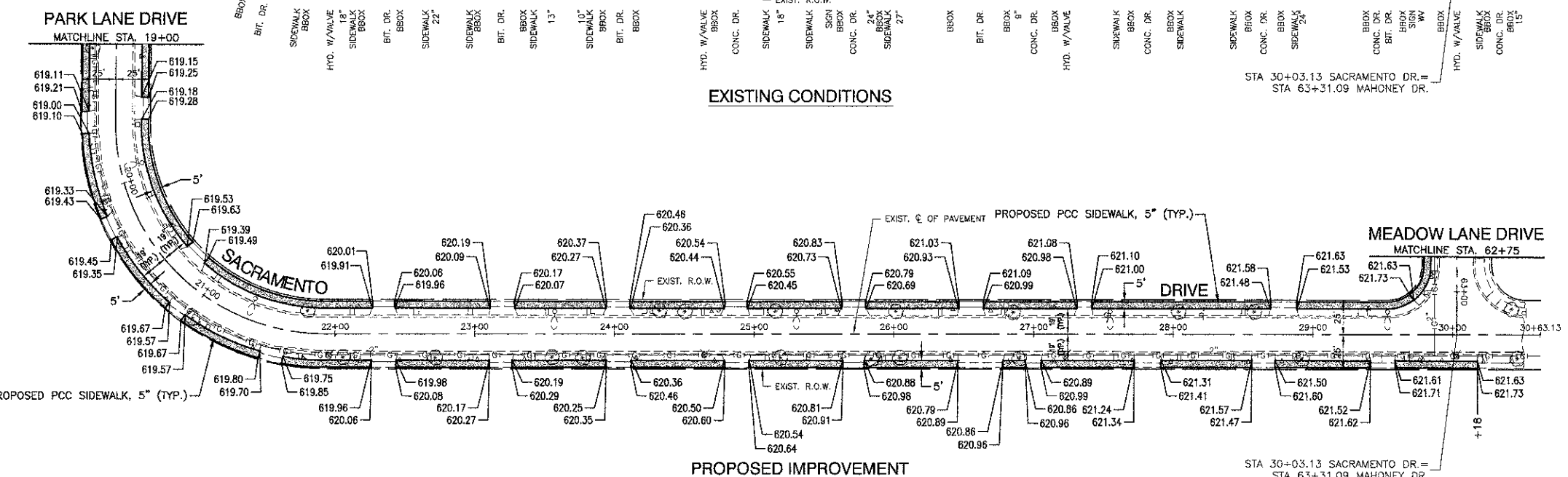
- LEGEND**
- CURB & GUTTER REMOVAL & REPLACEMENT
 - SIDEWALK REMOVAL
 - DRIVEWAY PAVEMENT REMOVAL
 - PORTLAND CEMENT CONCRETE SIDEWALK, 5" (6" THROUGH DRIVEWAYS) AGGREGATE BASE COURSE, TYPE B, 3"
 - DETECTABLE WARNINGS
 - THERMOPLASTIC PAVEMENT MARKING - LINE 12"
 - THERMOPLASTIC PAVEMENT MARKING - LINE 24"
 - STABILIZED DRIVEWAY PAVEMENT
 - PCC DRIVEWAY PAVEMENT, 6"



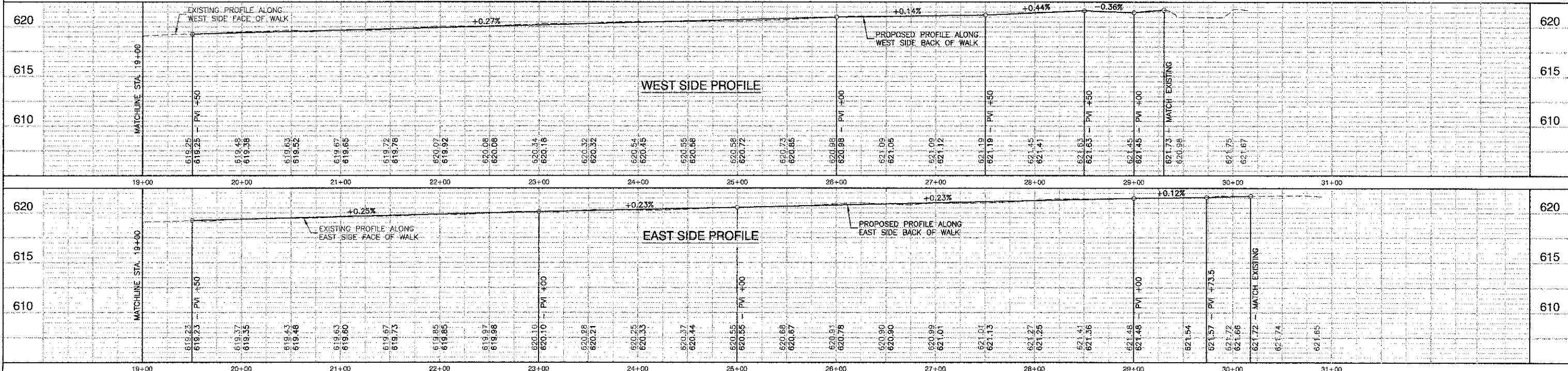
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	CHECKED -- PKB	REVISED --					12-00030-00-SW	COOK	08	04	
	PLOT SCALE = 1"=50'	DRAWN -- KWM	REVISED --			SCALE: 1"=50'	SHEET NO. 04 OF 08 SHEETS	STA. 10+00 TO STA. 17+75	CONTRACT NO. 63799		
	PLOT DATE = 02-01-13	CHECKED -- AG	REVISED --			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT SRTS-4009(181)					



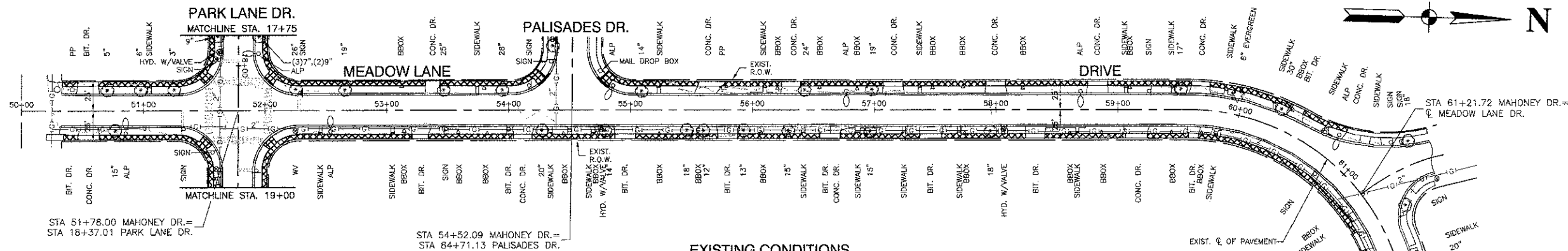
LOCATION MAP
NOT TO SCALE



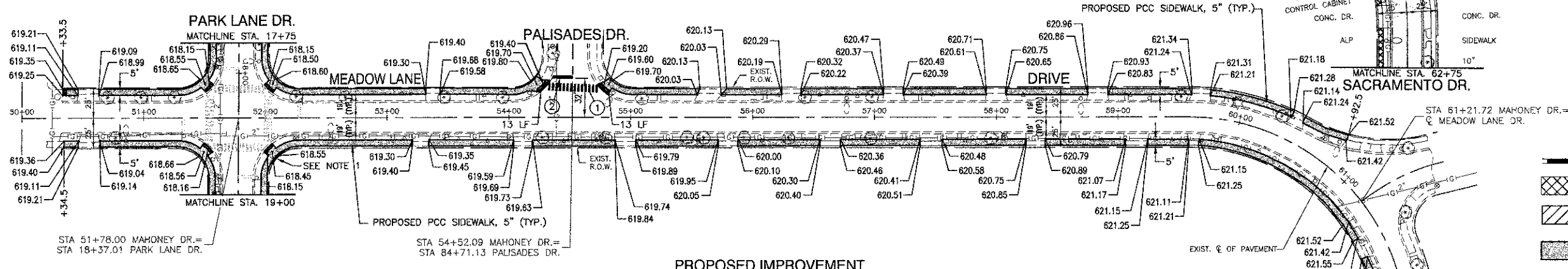
- LEGEND**
- CURB & GUTTER REMOVAL & REPLACEMENT
 - SIDEWALK REMOVAL
 - DRIVEWAY PAVEMENT REMOVAL
 - PORTLAND CEMENT CONCRETE SIDEWALK, 5" (6" THROUGH DRIVEWAYS)
AGGREGATE BASE COURSE, TYPE B, 3"
 - DETECTABLE WARNINGS
 - THERMOPLASTIC PAVEMENT MARKING - LINE 12"
 - THERMOPLASTIC PAVEMENT MARKING - LINE 24"
 - STABILIZED DRIVEWAY PAVEMENT
 - PCC DRIVEWAY PAVEMENT, 6"



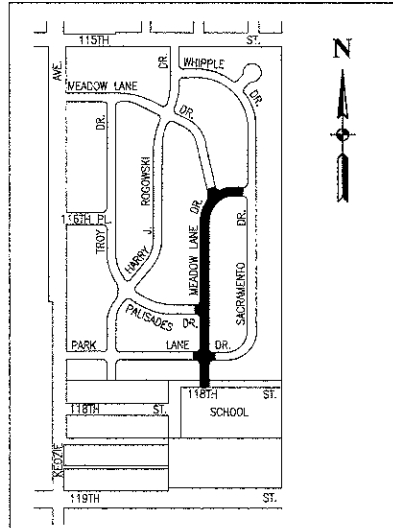
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	PLOT SCALE = 1"=50'	CHECKED -- PKB	REVISED --					12-00030-00-SW	COOK	08	05	
	PLOT DATE = 02-01-13	DRAWN -- KWM	REVISED --					CONTRACT NO. 63799				
		CHECKED -- AG	REVISED --					FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	SRTS-4009(181)	



EXISTING CONDITIONS



PROPOSED IMPROVEMENT



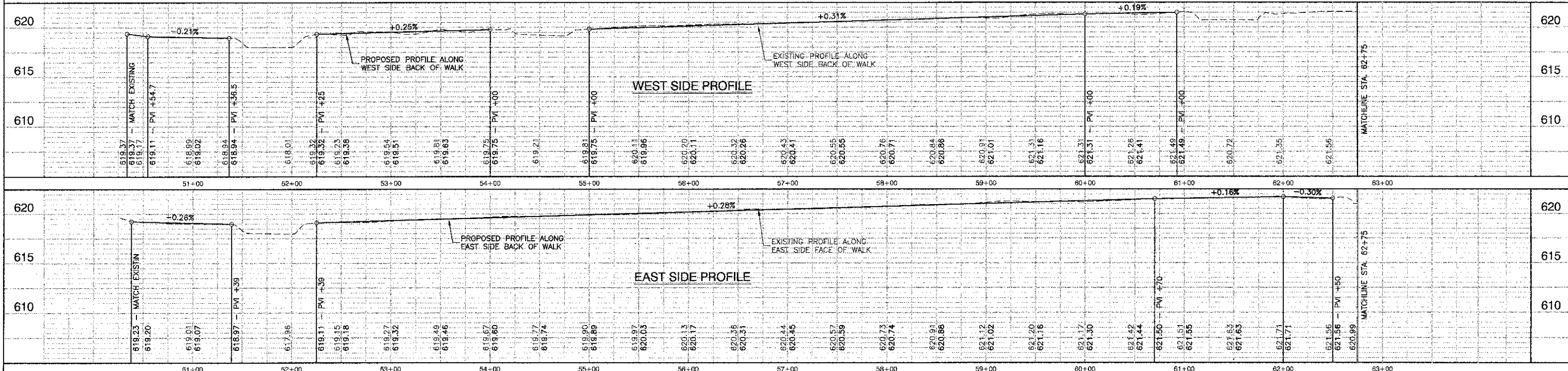
LOCATION MAP
NOT TO SCALE

LEGEND

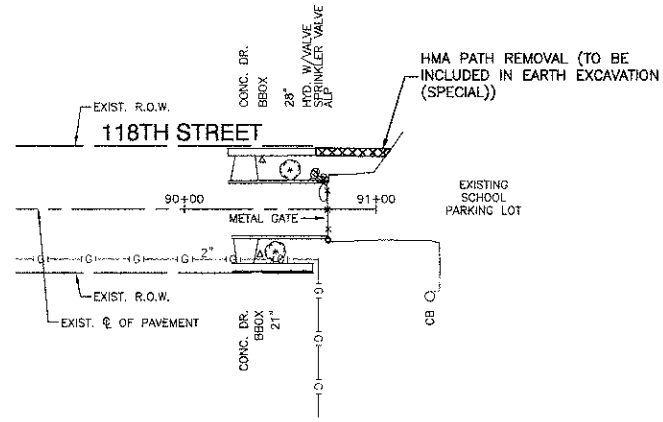
- CURB & GUTTER REMOVAL & REPLACEMENT
- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- PORTLAND CEMENT CONCRETE SIDEWALK, 5" (6" THROUGH DRIVEWAYS)
- AGGREGATE BASE COURSE, TYPE B, 3"
- DETECTABLE WARNINGS
- THERMOPLASTIC PAVEMENT MARKING - LINE 12"
- THERMOPLASTIC PAVEMENT MARKING - LINE 24"
- STABILIZED DRIVEWAY PAVEMENT
- PCC DRIVEWAY PAVEMENT, 6"

NOTE

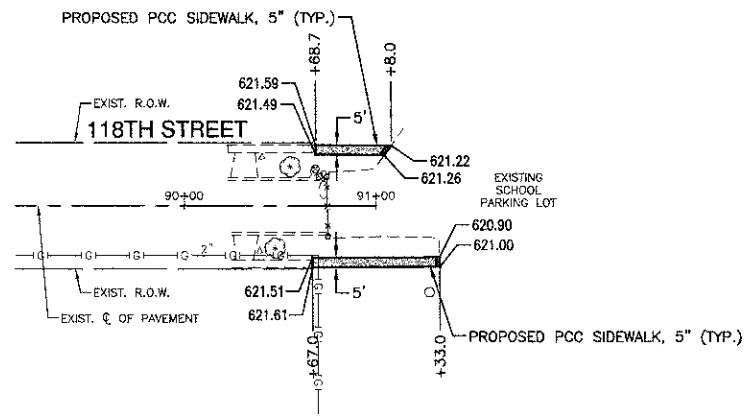
1. PROPOSED BARRIER CURB (CONCRETE CURB, TYPE B) ALONG BACK OF WALK IF NECESSARY TO MATCH TO EXISTING GRADE AT PROPERTY LINE AT AN ACCEPTABLE SLOPE (TO BE DETERMINED BY THE ENGINEER).



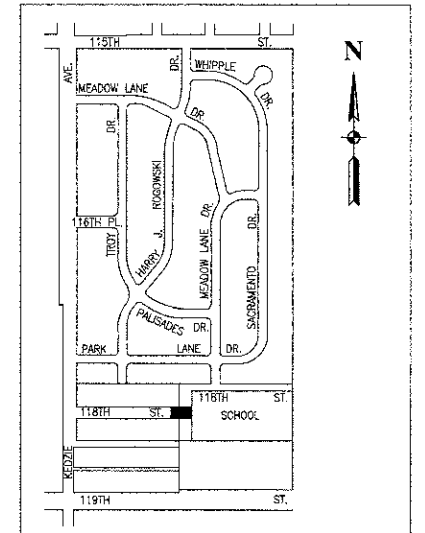
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	PLOT SCALE = 1"=50'	CHECKED - PKB	REVISOR -		SCALE: 1"=50'	SHEET NO. 06 OF 08 SHEETS	STA. 50+00 TO STA. 62+75	12-0030-00-SW	COOK	08	06	
	PLOT DATE = 02-01-13	DRAWN - KWM	REVISOR -					CONTRACT NO. 63799				
		CHECKED - AG	REVISOR -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT SRTS-4009(181)				



EXISTING CONDITIONS



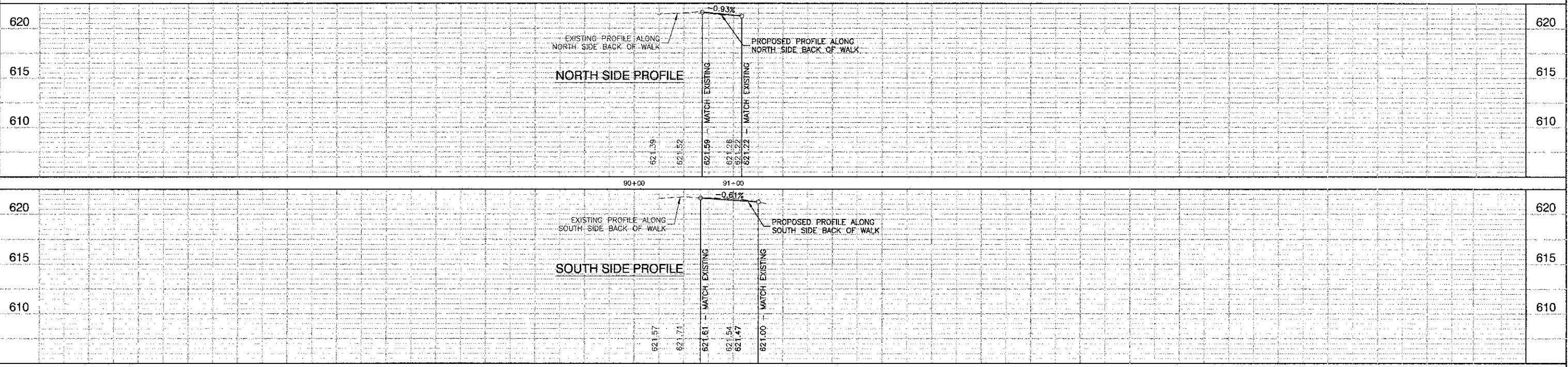
PROPOSED IMPROVEMENT



LOCATION MAP
NOT TO SCALE

LEGEND

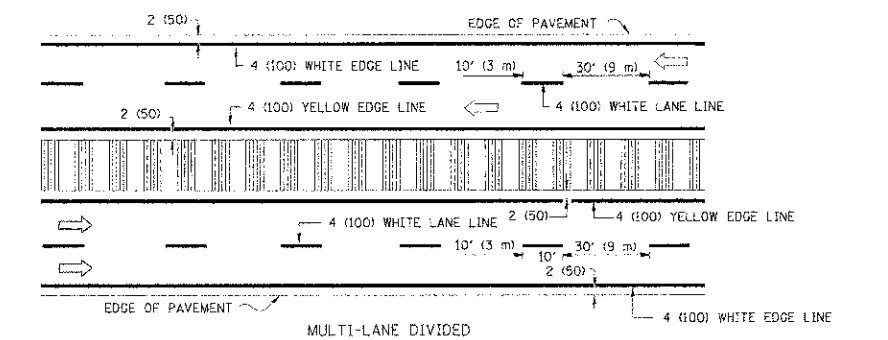
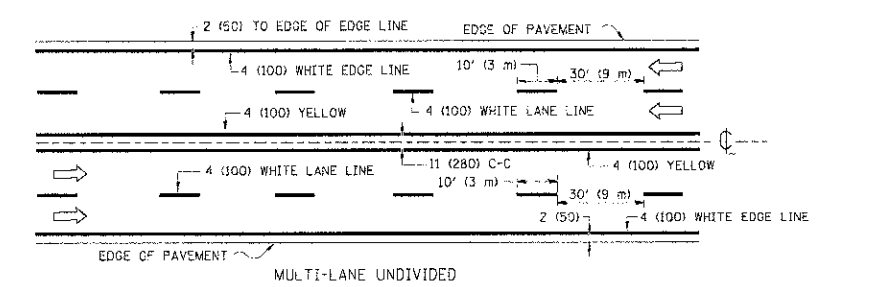
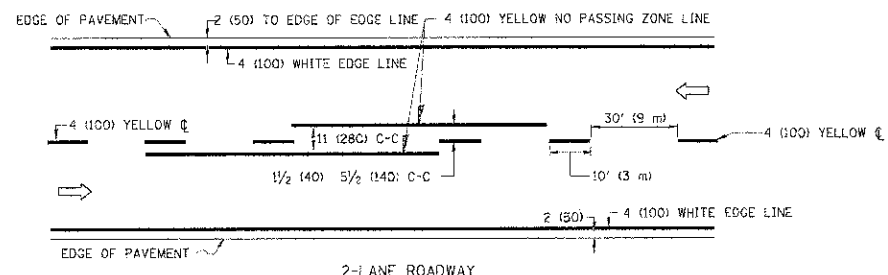
- CURB & GUTTER REMOVAL & REPLACEMENT
- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- PORTLAND CEMENT CONCRETE SIDEWALK, 5" (6" THROUGH DRIVEWAYS) AGGREGATE BASE COURSE, TYPE B, 3"
- DETECTABLE WARNINGS
- ① THERMOPLASTIC PAVEMENT MARKING - LINE 12"
- ② THERMOPLASTIC PAVEMENT MARKING - LINE 24"
- (B) STABILIZED DRIVEWAY PAVEMENT
- (C) PCC DRIVEWAY PAVEMENT, 6"



FILE NAME = 12250_01-PLP9-01 1D07 P05	USER NAME =	DESIGNED - TAG	REVISIONS	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIDWALK REPLACEMENT 118TH STREET - PLAN & PROFILE VILLAGE OF MERRIONETTE PARK	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	CHECKED - PKB	REVISIONS				12-00030-00-SW	COOK	08	07	
PLOT SCALE = 1"=50'	DRAWN - KWM	REVISIONS				CONTRACT NO. 63799				
PLOT DATE = 02-01-13	CHECKED - AG	REVISIONS				FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	SRTS-4008(181)	

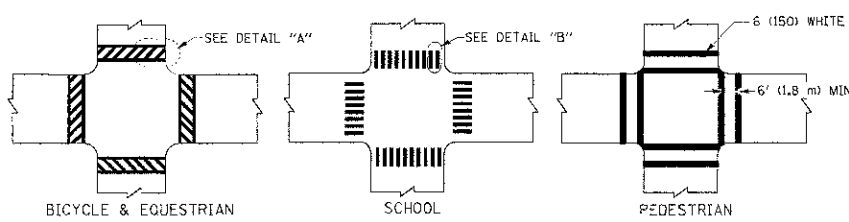
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 BY: _____
 SURVEYED: _____
 PLANNED: _____
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 NO. OF WAY CHECKED: _____
 PLAN: _____
 NOTE BOOK NO.: _____
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DATE: _____
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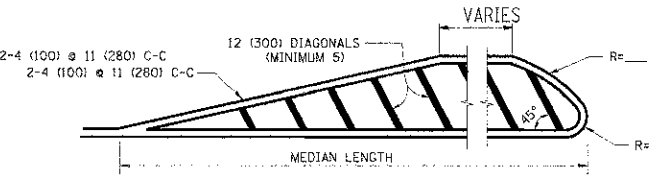
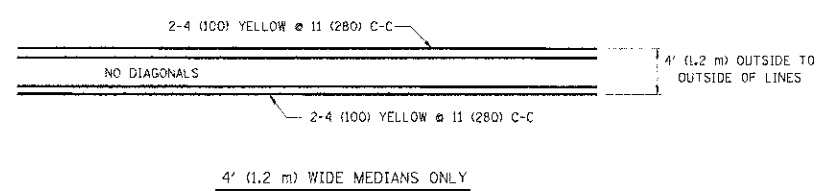
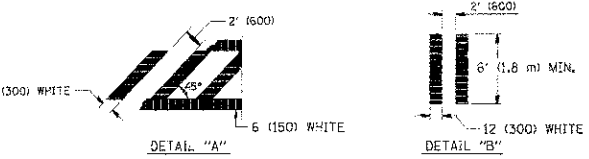


NOTE: MEDIANS WITH BARRIER CURBS DO NOT REQUIRE AN EDGE LINE

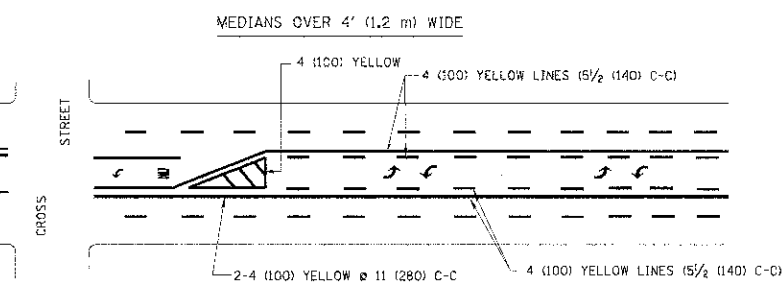
TYPICAL LANE AND EDGE LINE MARKING



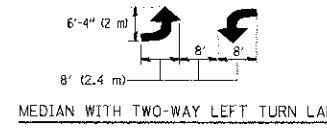
TYPICAL CROSSWALK MARKING



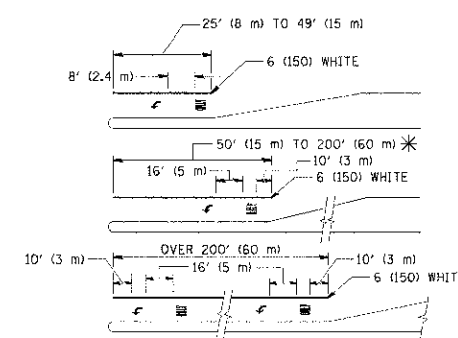
FOR MEDIAN LENGTHS WHERE DIAGONAL SPACING CANNOT BE ATTAINED, USE 5 (FIVE) EQUALLY SPACED DIAGONAL LINES.
 DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
 75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)
 150' (45 m) C-C (MORE THAN 45MPH (70 km/h))



A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



TYPICAL PAINTED MEDIAN MARKING

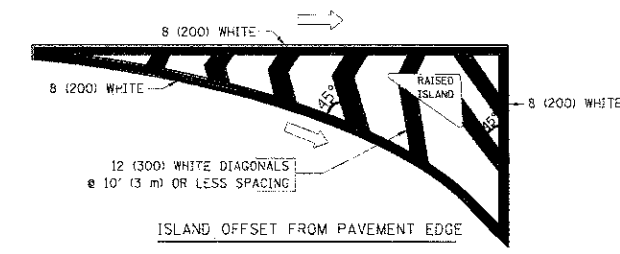


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
 * AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.6 SQ. FT. (1.9 m²)

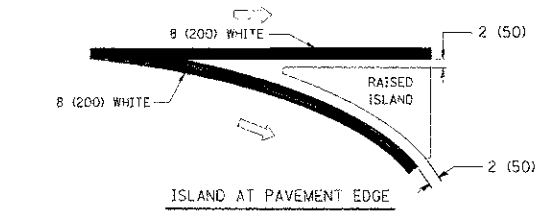
* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING



ISLAND OFFSET FROM PAVEMENT EDGE



ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN & LONGITUDINAL BARS (SCHOOL))	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE.
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 78000! AREA OF: "RR"=3.6 SQ. FT. (0.33 m ²) EACH "X"=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 78000.

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