DISTRICT ONE – DESIGN – PLAN PREPARATION ENGINEER: KEN ENG / ROBERT BORO (847) 705-4178

TOTAL SHEET ROUTE **SECTION** COUNTY **SHEETS NUMBER** 2006-012 PCC-PP FAP 531 WILL 8

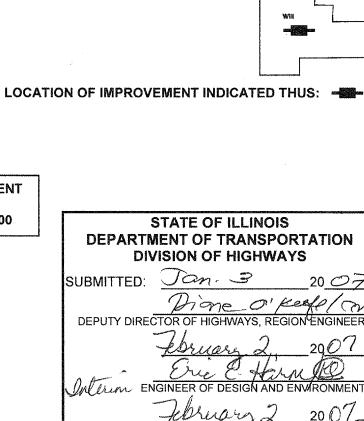
STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT ONE**

PROPOSED HIGHWAY PLANS

SCHOOL RD.TO CEDAR RD. SECTION: 2006-012 PCC-PP HMA CLASS D PATCHING TO PCC PAVEMENT WILL COUNTY

FAP ROUTE 531: MANHATTAN-MONEE RD. C-91-326-06

R11E/R12E



CONTRACT NO. 60B36

Lake

D-91-326-06

IMPROVEMENT ENDS: STA. 110+00 T34N **IMPROVEMENT BEGINS:** STA. 0+00 **GREEN GARDEN & MANHATTAN TOWNSHIPS**

1) NET & GROSS LENGTH OF IMPROVEMENT = 11,000 FT = 2.08 MILES **CONTRACT NO. 60B36**

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

J.U.L.I.E.: JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION (800)892-0123

FOR INDEX OF SHEETS SEE SHEET 2

IMPROVEMENT LOCATED IN

WILL COUNTY

TRAFFIC DATA SPEED LIMIT = 55 MPH 2004 ADT = 4700

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
FAP 531	2006-012 PCC-PP	WILL	8	2

GENERAL NOTES

CONTRACT 60B36

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS, STATE STANDARDS GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	TYPICAL SECTION
5-6	PAVEMENT PATCHING SCHEDULE
7	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
8	DISTRICT ONE TYPICAL PAVEMENT MARKINGS

STATE STANDARDS

442201 - 02	CLASS C AND D PATCHES
701201-02	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥45 MPH
701301-02	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
702001-06	

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED).

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.

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

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

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

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

ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

THESE PLANS HAVE BEEN PREPARED FROM NOTES RECEIVED FROM THE BUREAU OF MAINTENANCE.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

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

THE ENGINEER SHALL OBTAIN APPROVAL FROM THE DISTRICT ONE BUREAU CHIEF OF MAINTENANCE FOR ANY PROPOSED REVISIONS IN THE SCHEDULE PAVEMENT PATCHING LOCATIONS.

ILLINOIS DEPARTMENT OF TRANSPORTATION

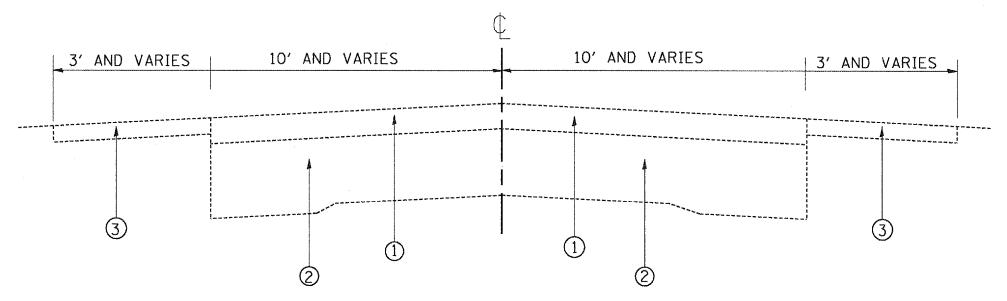
INDEX OF SHEETS STATE STANDARDS GENERAL NOTES

CONTRACT 60836

F.A.P. RTE.		SECTION	COUNTY	TOTAL	SHEET NO.
	531	2006-012 PCC-PP	WILL	8	3
	STA.	0+46	TO STA. 16+48	3	
Ī	FEO. ROAD DIST, NO. 1 ILL		DIS FED. AID	PROJECT	

FOR INFORMATION ONLY

MANHATTAN-MONEE ROAD



EXISTING TYPICAL SECTION
STA 0+00 TO 110+00

HMA MIXTURE REQUIREMENTS

CLASS D PATCH ALL TYPES	MIXTURE TYPE	AC TYPE	AIR VOIDS (%)
TOP 2"	HOT-MIX ASPHALT SURFACE COURSE, MIX D, N7O (IL 9.5 MM)	PG 64-22	4% © 70 GYR
ВОТТОМ 7"	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	PG 64-22 *	4% @ 70 GYR

* WHEN RAP EXCEEDS 20 %, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

LEGEND

- 1 EXISTING HMA SURFACE, ± 3"
- (2) EXISTING PCC BASE COURSE, 9"-6"-9"
- (3) EXISTING AGGREGATE SHOULDER

REVISIONS
NAME DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MANHATTAN—MONEE ROAD

TYPICAL SECTION

SCALE: VERT. MONE DRAWN BY: RK
HORIZ.
DATE 12/19/2006 CHECKED BY

I2/19/2006 c:\projects\dii4400\dii4400aa.m32 guillaumef.p

			TOTAL	SHEET
ROUTE	SECTION	COUNTY	SHEETS	NUMBER
FAP 531	2006-012 PCC-PP	WILL	8	4

CONTRACT 60B36

SUMMARY OF QUANTITIES

URBAN 1004. STATE

			CONSTRUCTION TYPE CODE 1000
CODE NUMBER	DESCRIPTION	UNIT	TOTAL QUANTITY
44201749	CLASS D PATCHES, TYPE I, 9 INCH	SQ YD	35.3
44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	226.4
44201757	CLASS D PATCHES, TYPE III , 9 INCH	SQ YD	328.8
44201759	CLASS D PATCHES, TYPE IV, 9" INCH	SQ YD	3025.2
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	LSUM	1
*78000200	THERMOPLASTIC PAVEMENT MARKING, LINE-4"	FOOT	850
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	2
*78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	90

^{*} SPECIALTY ITEMS

ILLINOIS DEPARTMENT OF TRANSPORTATION

MANHATTAN-MONEE ROAD SUMMARY OF QUANTITIES

				TOTAL	SHEET
0.000	ROUTE	SECTION	COUNTY	SHEETS	NUMBER
	FAP 531	2006-012 PCC-PP	WILL	8	5

PATCHING SURVEY MANHATTAN-MONEE RD

CONTRACT 60B36

				Eastbound				
PATCH LOCATION			SIZE			AREA		
NUMBER	STATION	LANE	(L	X	W)	(SQ. YD.)	TYPE	
1	0+25	1	16	X	8	14.2	II	
2	1+00	1	50	X	4	22.2	III	
3	1+60	1	50	X	4	22.2	III	
4	2+20	1	3	X	12	4.0	I	
5	2+42	1	3	X	12	4.0	I	
6	2+50	1	5	х	12	6.7	II	
7	3+25	1	4	Х	12	5.3	II	
8	3+97	1	53	Х	4	23.6	III	
9	4+58	1	50	X	10	55.6	IV	
10	5+01	1	50	х	2	11.1	II	
11	11+00	1	100	X	3	33.3	IV	
12	12+70	1	6	X	12	8.0	II	
13	14+50	1	5	Х	4	2.2	I	
14	15+10	1	1.00	Х	2	22.2	III	
15	16+90	1	50	X	2	11.1	III	
16	17+50	1	2	X	2	0.4	I	
17	20+20	1	4	X	12	5.3	II	
18	20+50	1	60	Х	3	20.0	III	
19	22+00	1	53	Х	5	29.4	IV	
20	23+00	1	50	Х	4	22.2	III	
21	23+60	1	4	X	10	4.4	I	
22	24+20	1	30	X	3	10.0	II	
23	26+15	1	30	X	4	13.3	II	
24	27+70	1	30	X	4	13.3	II	
25	28+60	1	160	X	3	53.3	IV	
26	32+60	1	10	X	4	4.4	I	
27	33+60	1	50	X	3	16.7	III	
28	34+60	1	19	X	4	8.4	II	
29	38+50	1	50	X	12	66.7	IV	
30	41+00	1	100	X	12	133.3	IV	
31	44+50	1	20	X	12	26.7	IV	
32	47+50	1	50	X	4	22.2	III	
			TO	ATC	L_	695.7		

			Eastbound				
PATCH LOCATION			1	SIZE		AREA	
NUMBER	STATION	LANE	(L	X	<u>W)</u>	(SQ. YD.)	TYPE
33	49+50	1	10	X	4	4.4	I
34	52+40	1	20	X	4	8.9	II
35	55+00	1	30	X	4	13.3	II
36	57+60	1	40	X	6	26.7	IV
37	60+40	1	4	X	6	2.7	I
38	61+10	1	20	X	4	8.9	II
39	65+40	1	150	X	12	200.0	IV
40	69+90	1	20	X	12	26.7	IV
41	70+50	1	100	X	3	33.3	IV
42	71+50	1	140	X	3	46.7	IV
43	73+00	1	150	X	3	50.0	IV
44	73+20	1	60	X	4	26.7	IV
45	76+10	1	40	X	4	17.8	III
46	78+80	1	60	X	4	26.7	IV
47	81+50	1	40	Х	4	17.8	III
48	83+60	1	20	Х	4	8.9	II
49	84+00	1	90	X	4	40.0	IV
50	84+90	1	60	X	4	26.7	IV
51	86+00	1	10	X	4	4.4	I
52	87+00	1	40	X	4	17.8	III
53	88+00	1	70	X	4	31.1	IV
54	91+10	1	20	X	4	8.9	II
55	93+10	1	30	X	12	40.0	IV
56	95+60	1	100	X	12	133.3	IV
57	96+20	1	180	X	4	80.0	IV
58	100+00	1	70	X	4	31.1	IV
59	101+40	1	60	x	4	26.7	IV
60	103+00	1	100	X	4	44.4	IV
61	104+20	1	90	X	4	40.0	IV
62	106+00	1	100	X	4	44.4	IV
63	107+10	1	30	X	4	13.3	II
64	108+10	1	50	X	4	22.2	III
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ILLINOIS DEPARTMENT OF TRANSPORTATION

MANHATTAN-MONEE ROAD
PAVEMENT PATCHING SCHEDULE
1 OF 2

			TOTAL	SHEET
ROUTE	SECTION	COUNTY	SHEETS	NUMBER
FAP 531	2006-012 PCC-PP	WILL	8	6

CONTRACT 60B36

MANHATTAN-MONEE RD

				Westbound					
PATCH			S	SIZE	AREA				
LOCATION NUMBER	LANE	STATION	(L	X W)	(SQ. YD.)	TYPE			
1	1	108+80	100	4	44.4	IV			
2	1	106+00	50	4	22.2	IV			
3	1	105+50	90	4	40	IV			
4	1	103+60	10	4	4.4	I			
5	1	103+10	20	4	8.8	II			
6	1	101+50	50	4	22.2	IV			
7	1	100+70	30	4	13.3	II			
8	1	100+00	150	4	66.6	IV			
9	1	99+10	60	4	26.6	IV			
10	1	97+70	40	4	17.7	III			
11	1	96+20	40	4	17.7	III			
12	1	95+80	300	4	133.3	IV			
13	1	93+20	70	4	31.1	IV			
14	1	92+30	30	4	13.3	II			
15	1	91+40	80	4	35.5	IV			
16	1	91+40	90	4	40	IV			
17	1	89+50	30	12	40	IV			
18	1	89+10	50	4	22.2	IV			
19	1	83+40	140	12	186.6	IV			
20	1	81+60	60	4	26.6	IV			
		-	TC	DTAL	812.5				

MANHATTAN-MONEE RD

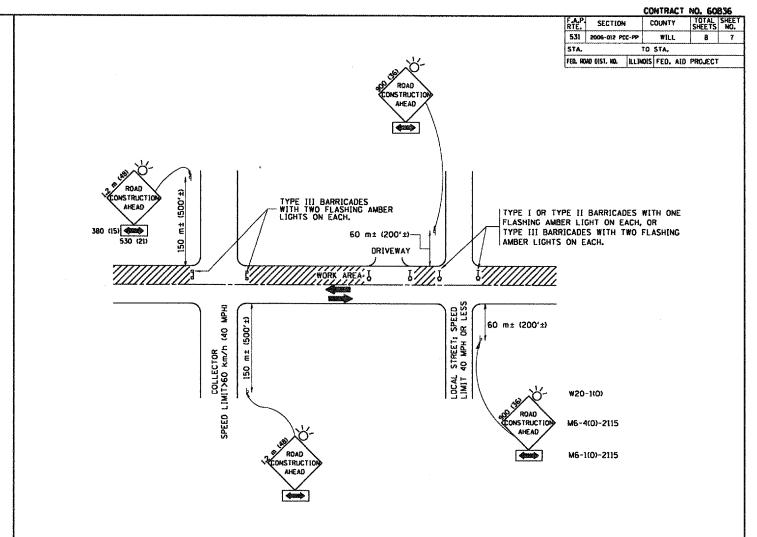
			Westbound			
PATCH			SIZE		AREA	
LOCATION NUMBER	LANE	STATION	(L	X W)	(SQ. YD.)	TYPE
1	1	79+20	80	4	35.5	IV
2	1	76+20	20	5	11.1	II
3	1	76+00	40	4	17.7	III
4	1	75+30	30	12	40	IV
5	1	73+70	70	12	93.3	IV
6	1	73+00	140	4	62.2	IV
7	1	71+60	60	12	80	IV
8	1	66+60	10	12	13.3	II
9	1	55+50	50	4	22.2	IV
10	1	53+80	40	4	17.7	III
11	1	51+70	60	4	26.6	IV
12	1	46+80	130	12	173.3	IV
13	1	45+20	120	3	40	IV
14	1	35+90	30	12	40	IV
15	1	32+80	60	4	26.6	IV
16	1	24+10	40	2	8.8	II
17	1	22+80	120	4	53.3	IV
18	1	21+20	170	4	75.5	IV
19	1	13+70	70	4	31.1	IV
20	1	11+60	210	4	93.3	IV
24		3+70	50	4	22.2	IV
			TC	DTAL	983.7	

SCHEDULE TOTALS

CLASS D PATCHES TYPE I	35.3 SQ YD
CLASS D PATCHES, TYPE II	226.4 SQ YD
CLASS D PATCHES, TYPE III	328.8 SQ YD
CLASS D PATCHES, TYPE IV	3025.2 SQ YD
TOTAL	3615.7 SQ YD

ILLINOIS DEPARTMENT OF TRANSPORTATION

MANHATTAN-MONEE ROAD PAVEMENT PATCHING SCHEDULE 2 OF 2



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

DATE WATE SCR.E

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
- 1. SIDE ROAD WITH A SPEED LIMIT OF SO KM/h (40 MPH) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- O ONE ROAD CONSTRUCTION AHEAD SIGN 900x900 (36x36) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY SO m (2007) IN ADVANCE OF THE MAIN ROUTE.
- b) THE CLOSED PORTION OF THE MAIN ROLTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 60 km/h (40 MPH) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- of ONE ROAD CONSTRUCTION AHEAD SIGN 1.2 m x 1.2 m (48x48) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 150 m (500") IN ADVANCE
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION
- 3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

- B. FOR A LAME CLOSURE ON A SIDE ROAD OR DRIVEWAY:
- USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES ISTD. 701501, STD. 701606 OR THE APPROPRIATE STAMDARD).
 THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD
 COMDITIONS AS DIRECTED BY THE ENGINEER, THE DIRECTIONAL ARROW
 SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

REVISIO		DATE	1
LHA	~~~	6789	7
T. RAMMACHER	09	/08/94	١,
J. OBERLE	10	/18/95	
A. HOUSEH	03	/06/96	١.
A. HOUSEH		/15/96	
T. RAMMACHER	01	/06/00	
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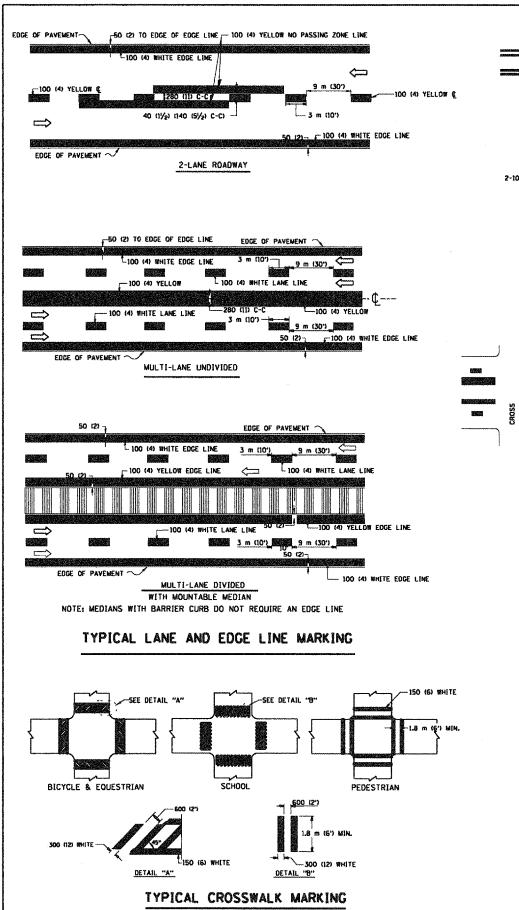
ILLINOIS DEPARTMENT OF TRANSPORTATION RAFFIC CONTROL AND PROTECTION FOR IDE ROADS, INTERSECTIONS, AND DRIVEWAYS

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DRAWN BY DATE: 12/19/2006 CHECKED BY

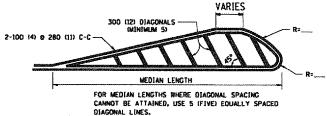
TC-10

REVISION DATE: 01/06/00



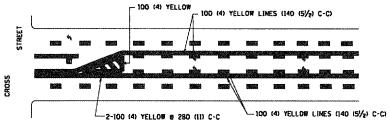
2-100 (4) YELLOW # 280 (1) C-C-1.2 m (4') OUTSIDE TO NO DIAGONALS OUTSIDE OF LINES --- 2-100 (4) YELLOW # 280 (11) C-C

1.2 m (4') WIDE MEDIANS ONLY



DIAGONAL LINE SPACING: 15 m (50") C-C (LESS THAN 50 km/h (30 MPH)) 25 m (75") C-C (50 km/h (30 MPH) TO 70 km/h (45 MPH)) 45 m (150") C-C (MORE THAN 70 km/h (45 MPH))

MEDIANS OVER 1.2 m (4') WIDE

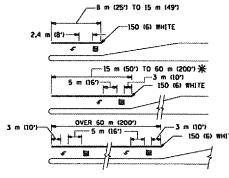


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 60 m (200') TO 90 m (300') INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

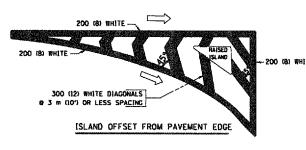


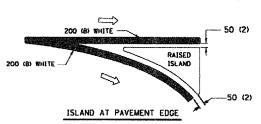
FULL SIZE LETTERS 2.4 m (8') AND ARROWS SHALL BE USED. \P_1 AREA = 1.5 m² (15.6 SQ. FT.)

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

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING





TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	100 (4)	SKIP-DASH	YELLOW	3 m (10") LINE WITH 9 m (30") SPACE
CENTERLINE ON MULTI-LANE UNDIVEDED PAYEMENT	2 9 100 (4)	SOLID	YELLOW	280 (11) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	100 (4) 2 to 100 (4)	SOLIO SOLIO	YELLOW YELLOW	140 15½) C-C FROM SKIP-DASH CENTERLINE 280 1110 C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	100 (4) 125 (5) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	3 m (10") LINE WITH 9 m (30") SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LAME OR TURN LAME MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	600 (2') LINE WITH 1.8 m (6') SPACE
EDGE LINES	100 (4)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW: EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	150 (6) LINE; FULL SIZE LETTERS & SYMBOLS (2,4 m (8"))	50L10	BHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 D 100 (4) EACH DIRECTION	SKIP-DASH AND SOLID	YELLOW	3 m (10") LINE WITH 9 m (30") SPACE FOR SKIP-DASH; 140 (5½) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE
	2.4 m (8') LEFT ARROW	IN PAIRS	WHITE	SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIACONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 \$ 150 (6) 300 (12) \$ 45° 300 (12) \$ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 1.8 m (6") APART 600 (2") APART 500 (2") APART SEE TYPICAL CROSSWALK MARKING DETAILS,
STOP LINES	600 (24)	SOLID	WHITE	PLACE 1.2 m (47) IN ADVANCE OF AND PARALLEL TO CROSSMALK, IF PRESENT. OTHERMISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSMOAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 B 100 (4) WITH 300 (12) DIAGONALS B 45° NO DIAGONALS USED FOR 1.2 m (4") WIDE MEDIANS	SOLID	YELLOM: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	280 (II) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	200 (B) W(TH 300 (12) DIACONALS @ 45°	SOLIO	внітє	DIACONALS: 4.5 m (15') C-C (LESS THAN 50 km/h (30 MPH)) 6 m (20') C-C (50 km/h (30 MPH) TO 70 km/h (45 MPH) 9 m (30') C-C (DVER 70 km/h (45 MPH))
RAILROAD CROSSING	600 (24) TRANSVERSE LINES; "RR" IS 1.8 m (6") LETTERS; 400 (16) LINE FOR "X"	SOLID	#HITE	SEE STATE STANDARD 780001 AREA OF: "R":0.33m2 (3.6 SO. FT.) EACH "X":55.0 m2 (54.0 SO. FT.)
SHOULDER DIAGONALS	300 (12) to 45°	SOLID	MHITE - RIGHT YELLOW - LEFT	15 m (50') C-C (LESS THAN 50 km/h (30 MPH)) 25 m (75') C-C (50 km/h (30 MPH) TO 70 km/h (45 MPH 45 m (150') C-C (OVER 70 km/h (45 MPH))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

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

NAME	DATE
EVERS	03-19-90
T. RAMMACHER	10-27-94
ALEX HOUSEH	10-09-96
ALEX HOUSEH	10-17-96
T. RAMMACHER	01-06-00

ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT ONE TYPICAL PAVEMENT MARKINGS

SCALE: NONE DATE: 12/19/2006

DRAWN BY CADD CHECKED BY

CONTRACT NO. 60836

COUNTY

WILL

TO STA. FED. ROAG DIST. NO. ILLINOIS FED. AID PROJECT

RTE. SECTION

531 2006-012 PCC-PP

TC-13

REVISION DATE: 01/06/00