

BAXTER

WOODMAN
 Consulting Engineers
 Baxter & Woodman
 Crystal Lake, Illinois 815.459.1360
 Burlington, Wisconsin 262.763.7884
 Mokena, Illinois 708.478.2000
 DeKalb, Illinois 815.787.3111
 Crystal Lake, Illinois 847.223.5088
 Rockford, Illinois 815.489.1551
 www.baxwood.com

CONSULTANTS

NO.	DATE	DESCRIPTION
1	7/6/05	PER IDOT COMMENTS

PLAN SHEET DESIGNATION

- COVER
 G - GENERAL
 H - HAZARDOUS MATERIALS
 C - CIVIL
 L - LANDSCAPE
 S - STRUCTURAL
 A - ARCHITECTURAL
 I - INTERIORS
 Q - EQUIPMENT
 F - FIRE PROTECTION
 P - PLUMBING
 M - MECHANICAL
 E - ELECTRICAL
 T - TELECOMMUNICATIONS
 R - RESOURCE

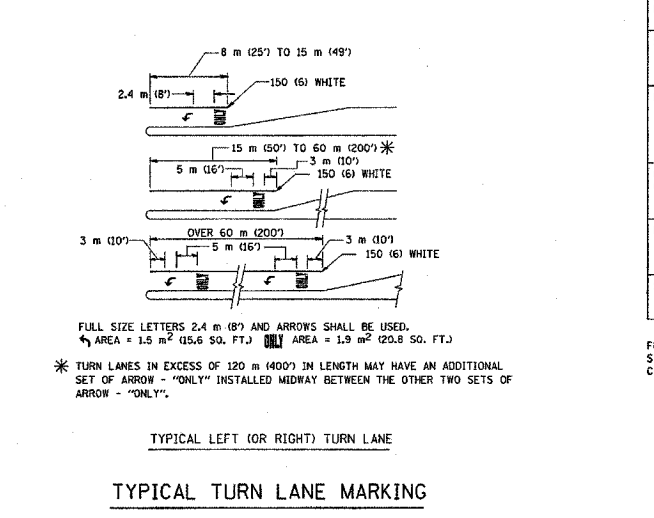
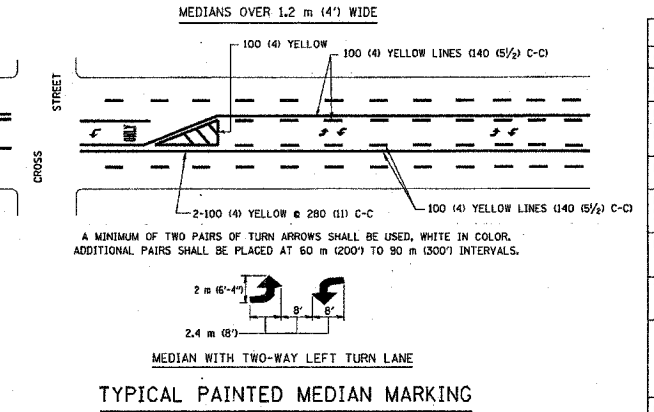
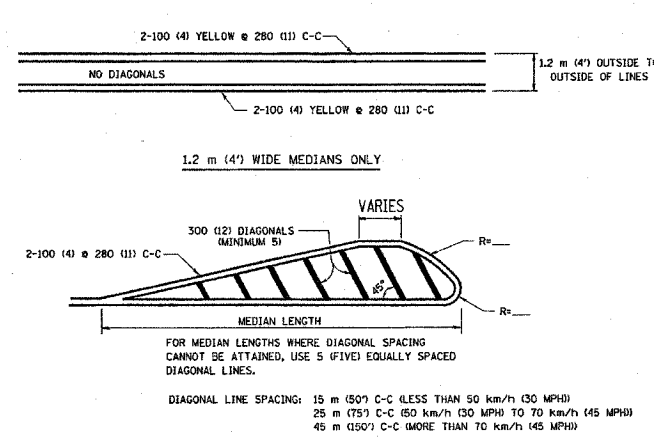
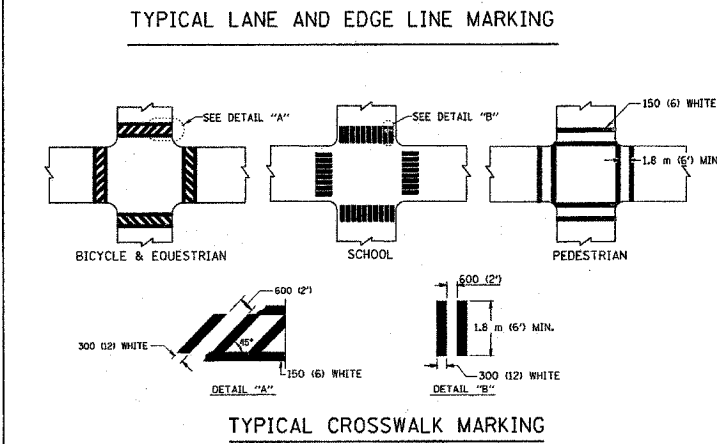
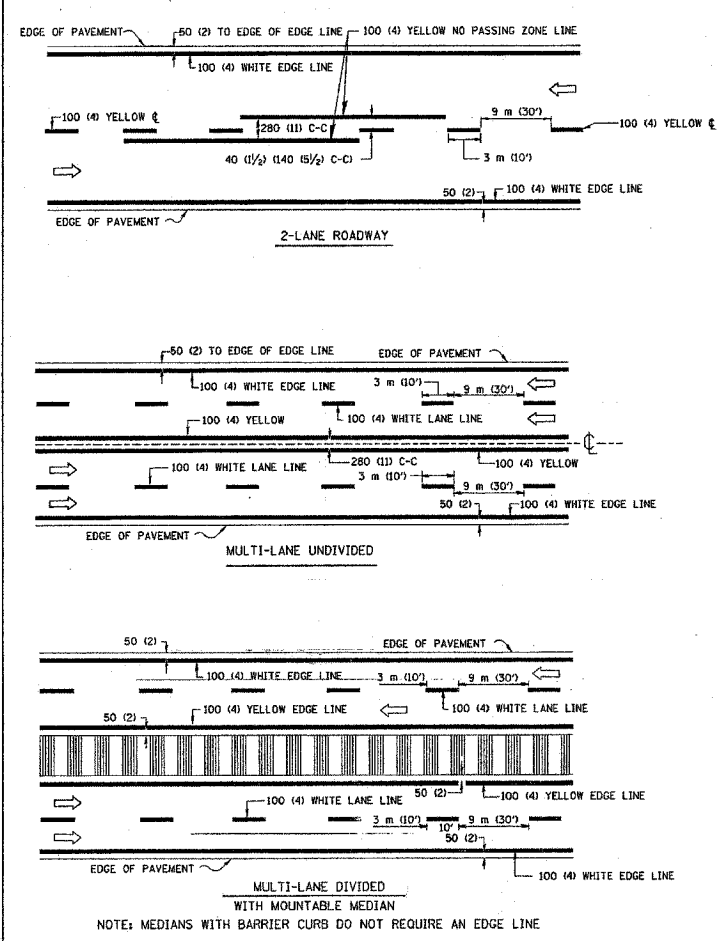
PROJECT NO:	031064
DWG FILE:	AS NOTED
SCALE:	AS NOTED
DRAWING DATE:	3-16-04
DESIGNED BY:	JER
DRAWN BY:	TJB
CHECKED BY:	LDH
PLOTTED BY:	

CLIENT

VILLAGE OF PARK FOREST ILLINOIS
 (FAU 2830) MONEE ROAD STP (LAPP) PROJECT

SHEET TITLE

IDOT DISTRICT 1 TYPICAL PAVEMENT MARKINGS



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 UNDIVIDED PAVEMENT	2 @ 100 (4)	SOLID	YELLOW	280 (11) C-C
NO PASSING ZONE LINES FOR ONE DIRECTION FOR BOTH DIRECTIONS	100 (4) 2 @ 100 (4)	SOLID SOLID	YELLOW YELLOW	140 (5 1/2) C-C FROM SKIP-DASH CENTERLINE 280 (11) 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, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	600 (24) 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 @ 6.4 m (8')	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 100 (4) EACH DIRECTION 2.4 m (8') LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	3 m (10') LINE WITH 9 m (30') SPACE FOR SKIP-DASH; 140 (5 1/2) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN A. DIAGONALS (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 (24) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	600 (24)	SOLID	WHITE	PLACE 1.2 m (4') IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIGNATED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE.
PAINTED MEDIANS	2 @ 100 (4) WITH 300 (12) DIAGONALS @ 45° NO DIAGONALS USED FOR 1.2 m (4') WIDE MEDIANS	SOLID	YELLOW; TWO WAY TRAFFIC WHITE; ONE WAY TRAFFIC	280 (11) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	200 (8) WITH 300 (12) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 4.5 m (15') C-C (LESS THAN 50 km/h (30 MPH)) 5 m (12') C-C (50 km/h (30 MPH) TO 70 km/h (45 MPH)) 9 m (30') C-C (OVER 70 km/h (45 MPH))
RAILROAD CROSSING	600 (24) TRANSVERSE LINES; "RR" IS 1.8 m (6') LETTERS; 400 (16) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF "X" IS 1.8 m (6') "R" IS 0.33m ² (3.6 SQ. FT.) EACH "X" IS 5.0 m ² (54.0 SQ. FT.)
SHOULDER DIAGONALS	300 (12) @ 45°	SOLID	WHITE - 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 millimeters (inches) unless otherwise shown.

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DISTRICT ONE
 TYPICAL PAVEMENT MARKINGS

REVISIONS	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

SCALE: NONE
 DATE: 3/25/02
 DRAWN BY: CADD
 CHECKED BY:

I:\PRKFT\031064\DWGS\031064-6-10.dwg
 Plotted: 7-19-05 @ 4:51pm By: 368jer
 Copyright © 2005, By Baxter & Woodman, Inc.
 State of Illinois - Professional Design Firm
 License No. - 164-001121 - Expires 4-30-07