

GENERAL NOTES;

1. Minimum 8 foot white markings should be used, unless otherwise noted. If message consists of more than one word, it should be placed with first word nearest the driver.

2. These details are standard size for normal installation; sizes may be reduced approximately one-third for law speed urban conditions; larger sizes may be needed for freeways, above average speed conditions or other critical locations. 3. The longitudinal space between markings should be at least four times the height of the markings, on low speed roads, but should not exceed ten times the

height under any condition. 4. Markings considered appropriate for use when warranted include the following:

 A. Regulatory STOP

> RIGHT (LEFT) TURN ONLY 25 MPH

SYMBOL ARROWS B. Warning

STOP AHEAD SIGNAL AHEAD

SCHOOL SCHOOL X-ING PED X-ING

R X R (see RCPM standard) C. Guide

US XXX ROUTE XXX

STATE XXX Other words or symbols may be necessary under certain conditions

5. Uncontrolled use of pavement markings can result in driver confusion. Word and symbol markings should be no more than three lines.

6. The word "STOP" shall not be used on the pavement unless accompanied by a Stop line and Stop sign. The word "STOP" shall not be placed on the pavement in advance to a stop line, unless every vehicle is required to stop at all times.

7. Pavement markings should generally be no more than one lane in width, with School messages being the exception. For details of School and School crossing pavement markings, refer to Part VII of the "Texas Manual on Uniform Traffic Control Devices". 8. Spacing between letters should be approximately

4 inches. The width of letters may vary depending on the width of the travel lanes. 9. Lane-Use arrow markings may be used to convey either guidance or mandatory messages. Arrows used

to convey a mandatory movement must be accompanied by standard signs and the pavement marking word "ONLY". 10. Pavement markings are to be located as specified elsewhere in the plans.

	SPACING BETWEEN LINES OF PAVEMENT MARKINGS									
	MPH	SPACING								
	≤ 45	MINIMUM 4 TIMES THE LETTER HEIGHT								
	> 45	MINIMUM - 4 TIMES THE LETTER HEIGHT MAXIMUM - 10 TIMES THE LETTER HEIGHT								



STANDARD PLANS Texas Department of Transportation
Traffic Operations Division

STANDARD PAVEMENT MARKINGS (ARROWS)

PM(6)-01

C) TxDOT	March	2001	DN: -	cx:- GRB	DW	-FDN	ck:- CAL
REVISIONS	STATE DISTRICT	FEDERAL RECTON	·		SHEET		
		6					
	COUNTY			CONTROL	SECTION	JC8	HEGHNAY
							22H

RECORD DRAWING

THIS RECORD DRAWING HEREIN REFLECTS TO
THE BEST OF THE DESIGN ENGINEER'S
KNOWLEDGE, THE APPROXIMATE LOCATION OF
THE CONSTRUCTED WORK, USING
INFORMATION AS PROVIDED BY THE
CONTRACTORS AND SURVEYED GRADES.

SHEET C-47

Kimley-Horn and Associates, Inc.

PIETER D. KESSELS

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