

GENERAL NOTES;

nearest the driver.

2. These details are standard size for normal installation; sizes may be reduced approximately one-third for low 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:

SYMBOL ARROWS B. Warning STOP AHEAD SIGNAL AHEAD

> SCHOOL SCHOOL X-ING PED X-ING

R X R (see RCPM standard)

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.

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.

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.

445	
ANGELE DISCONCENTIONS	NG BETWEEN LINES AVEMENT 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

PAVEMENT MARKINGS (ARROWS)

C TxD01	March	2001	DN: -	ck: - GRB	DW	:-FDN	ck: - CAL
REVISIONS	STATE DISTRICT	FEDERAL REGION	FEDERAL AID PROJECT			SHEET	
		6		411	WP		
		COUNT	Y	CONTROL	SECTION	JOB	HIGHWA

PAVING MARKINGS

Stantec Architecture Inc. 5717 Legacy Drive Suite 250

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authorized by Stantec is forbidden.

4500 FULLER DRIVE - SUITE 220

7 - RFI #79 - PC 20 - REV 6 - RFI #116 AND #117 5 - RFI #20 AND #21

3 - CITY COMMENTS

Permit-Seal

Client/Project

Rockwall ISD

2911 Greenway Drive Rockwall, TX 75087

2 - ASI #1 -CITY COMMENTS

4 - RFI #16

Revision

GLENN

Consultants

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T.B.P.E. FIRM REGISTRATION NO. F - 303

IRVING, TEXAS 75038

 RAH
 CMG
 2020.05.13

 RAH
 CMG
 2020.03.13

 RAH
 CMG
 2020.01.13

 RAH
 CMG
 2019.07.23

 RAH
 CMG
 2019.07.12

 RAH
 CMG
 2019.04.30

 RAH
 CMG
 2019.04.02

Appd YYYY.MM.DD

 CMG
 2019.03.01

 Appd
 YYYY.MM.DD

Plano, TX 75024-4246

www.stantec.com

Scale **AS SHOWN** 214000654 Drawing No. Revision

Elementary School #15



06.06

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

A. Regulatory

RIGHT (LEFT) TURN ONLY 25 MPH

C. Guide

6. The word "STOP" shall not be used on the pavement

7. Pavement markings should generally be no more than





PM(6) - 01