

### EPOXY ADHESIVE TO BE USED

#### TYPE III & III-M

(HAND MIX) (MACHINE MIX)

PAVEMENT TEMP., ° F	APPROX. SET TIME (HR)   TYPE III & III—M
(a) 115 (b) 95 (c) 77 (d) 60 (e) 50	(a) 1 (b) 2 (c) 4 (d) 8 (e) -

## NOTES:

- (1) ALL ROADWAY MARKERS SHALL MEET CURRENT MANUAL ON UNIFORM TRAFIC CONTROL DEVICE SPECS & SHALL BE APPROVED BY THE TOWN OF ADDISON PRIOR TO INSTALLATION.
- (2) A 1/16" CHALK LINE SHALL BE USED TO MARK LOCATION OF MARKERS TO BE PLACED ON PAVEMENT. ALL MARKERS SHALL BE IN LINE WITH NO VARIANCES OTHER THAN NECESSARY FOR PROPER ALIGNMENT OF TRAVEL LANES.
- (3) MARKERS SHALL NOT BE PLACED ON SAW JOINTS OF CONCRETE PAVEMENTS, BUT SHALL BE TWO (2) INCHES OFF OF THE SAW JOINT (AS APPROVED BY SIGNS & MARKINGS DIV.).
- (4) THE SURFACES ON WHICH MARKINGS ARE TO BE APPLIED SHALL BE CLEAN, DRY SURFACES & FREE OF LOOSE PARTICLES, DIRT, ACCUMULATIONS OF TAR & GREASE OR OTHER DELETERIOUS MATERIALS.
- (5) WHEN MARKINGS ARE TO BE PLACED ON PORTLAND CEMENT CONCRETE PAVEMENT LESS THAN 1 YEAR OLD, THE PAVEMENT SHALL BE CLEANED OF ALL RESIDUE & CURING COMPOUNDS PRIOR TO THE PLACEMENT OF THE MARKING MATERIAL.
- (6) YELLOW MARKERS PLACED SIDE BY SIDE TO FORM A DOUBLE LINE SHALL HAVE A 4" SPACE BETWEEN MARKERS
- (7) WHITE MARKERS PLACED SIDE BY SIDE TO FORM A DOUBLE LINE SHALL HAVE A 4" SPACE BETWEEN MARKERS
- (8) WHITE MARKERS PLACED SIDE BY SIDE TO FORM A WIDE LINE SHALL BE ADJACENT TO EACH OTHER

## ROADWAY MARKERS SPECIFICATIONS

COLOR OF MARKERS:

- A: YELLOW BODY-AMBER REFLECTOR Y: YELLOW BODY-NON REFLECTIVE
- C: WHITE BODY-CRYSTAL REFLECTOR W: WHITE BODY-NON REFLECTIVE
- R: RED BODY-RED REFLECTOR

#### REFLECTIVE FACES:

- I : ONE FACE REFLECTORIZED
- II: BOTH FACES REFLECTORIZED

#### SIZES & KINDS OF MARKERS:

4 : 4" LANE MARKER

#### EXAMPLES OF ROADWAY MARKERS:

TYPE II-CR-4: 4" REFLECTORIZED

LANE MARKER, ONE FACE REFLECTS

CRYSTAL, ONE FACE REFLECTS RED

LIGHT.

TYPE Y-4 : 4" NON-REFLECTIVE YELLOW LANE MARKER

## ROADWAY MARKERS TO BE USED

LANE MARKERS:

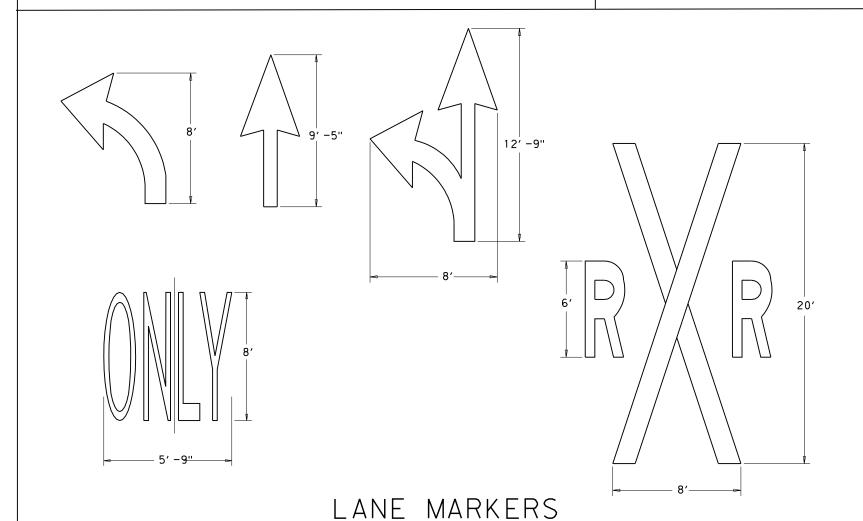
TYPE Y-4 TYPE I-C-4 TYPE II-AA-4

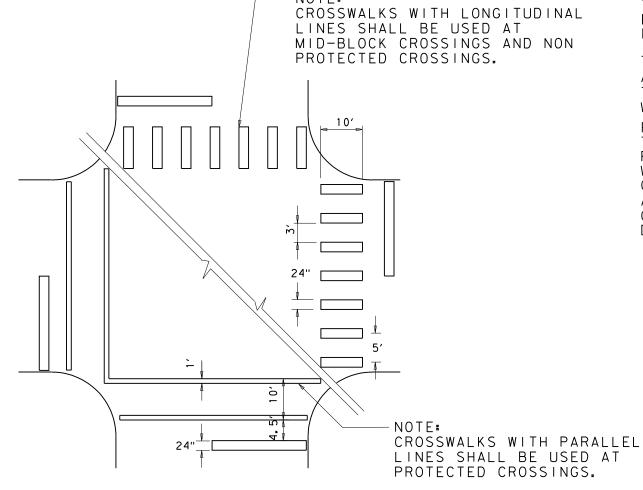
TYPE W-4 TYPE II-CR-4

## STOP BARS, CROSSWALKS, AND PAVEMENT MESSAGES

ALL STOP BARS, CROSSWALKS, & PAVEMENT MESSAGES SHALL MEET TOWN OF ADDISON SPECIFICATIONS.
BEFORE INSTALLATION, CONTACT TOWN OF ADDISON FOR SPECIFICATIONS.

TWENTYFOUR INCH TAPE SHALL BE USED FOR STOP BARS,
AND CROSSWALKS WITH LONGITUDINAL LINES.
TWELVE INCH TAPE SHALL BE USED AT CROSSWALKS
WITH PARALLEL LINES. NO TAPE COMBINATIONS WILL BE ALLOWED.
FOUR INCH TAPE WILL BE USED FOR LANE LINES, IF APPLICABLE.
TAPE TO BE USED IS 3M STA-MARK, A-420 OR APPROVED EQUAL.
PREFORMED THERMOPLASTIC TAPE MAY BE USED DURING COLD
WEATHER WITH PRIOR APPROVAL FROM THE TOWN OF ADDISON
CONTACT CEMENT E-44 MUST FOLLOW MANUFACTURERS
APPLICATION INSTRUCTIONS. ALL PAVEMENT MARKINGS SHALL
CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL
DEVICES PER THE LATEST AMENDMENT.





STANDARD CROSSWALKS AND STOP BARS PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKINGS



NO.

REVISION

BY DATE

TOWN OF ADDISON

DALLAS COUNTY, TEXAS

PAVING, DRAINAGE & UTILITY IMPROVEMENTS

# VIIRUVIAN WAY & PONTE AVENUE

							4
	Civil Engineers - Designers - Planners			250 W. Southlake Blvd., Suite 117 Southlake, Tx 76092 (817) 552-6210		DRAIN	
	PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET	VING.
	5029-01	ICE	ICE	MAY 7 2009	PW# 2009-01	49	PAVI

PAVEMENT MARKING & SIGNAGE DETAILS