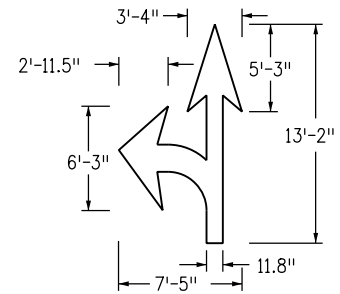
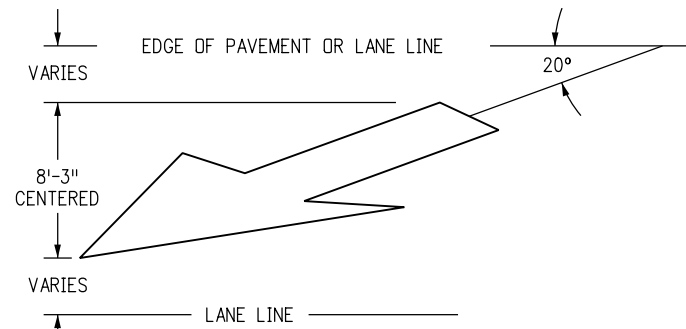


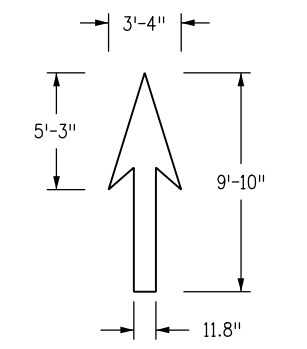
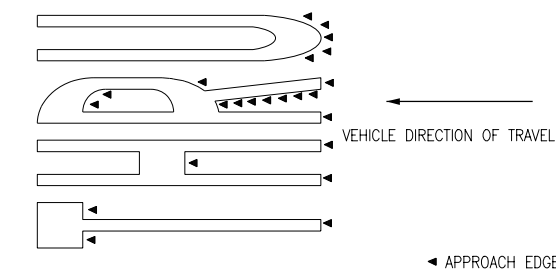
AREA = 16.1 SQ.FT.



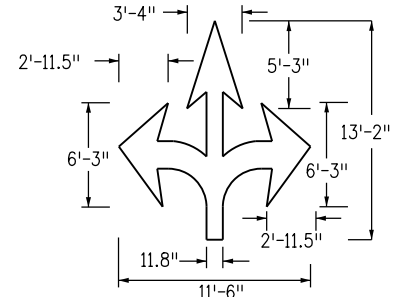
AREA = 27.5 SQ.FT.



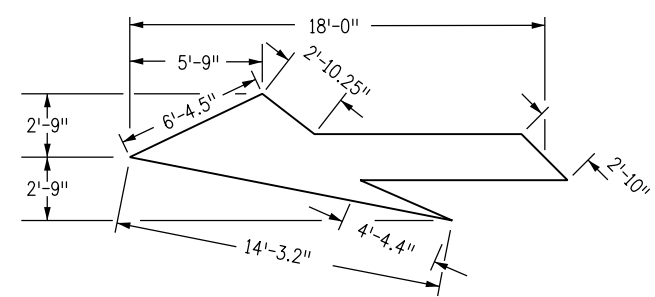
TYPICAL APPROACH EDGE TAPERING VIEW



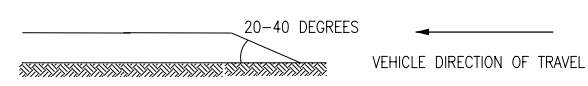
AREA = 12.1 SQ.FT.



AREA = 39.8 SQ.FT.



AREA = 58 SQ.FT.



TYPICAL APPROACH EDGE TAPERING PROFILE VIEW

WORD AND SYMBOL NOTES

IF HEIGHT IS INCREASED OR DECREASED THEN ALL MEASUREMENTS CHANGE PROPORTIONATELY. EXAMPLE: "H" MEASUREMENT FOR STOP IS REDUCED TO 4' FROM 8' THEN SQUARE FEET = 5.75 (1/4 OF 23.0 SQ. FT.).

PAVEMENT WORD AND SYMBOL MARKINGS, TRANSVERSE AND LONGITUDINAL (CONTINENTAL) CROSSWALK LINES, AND STOP LINES WILL BE PAID FOR IN SQUARE FEET USING THEIR SPECIFIC BID ITEMS.

LETTER SPACING SHALL BE 8 INCHES EXCEPT FOR THE LETTER "A" WHICH IS 6 INCHES.

USE THE MARKING WORD "BIKE" IF 6 FT TO 8 FT BIKE LANES ARE INSTALLED.

TAPERING NOTES

ALL PAVEMENT MARKING APPROACH EDGES FROM THE VEHICLE DIRECTION OF TRAVEL SHALL BE TAPERED USING A PUTTY KNIFE OR SIMILAR TOOL.

DESIGNATED PAYMENT AREAS

FOR THE FOLLOWING H, W, AND S DIMENSIONS PAY:

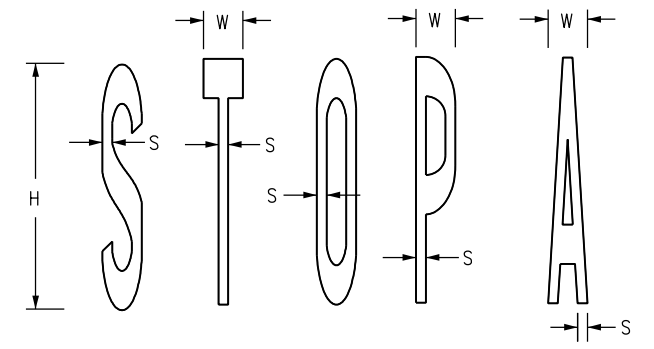
H = 4' WORDS

- BIKE - 5.5 SQ.FT.
- LANE - 6.0 SQ.FT.
- ONLY - 6.0 SQ.FT.
- XING - 5.0 SQ.FT.

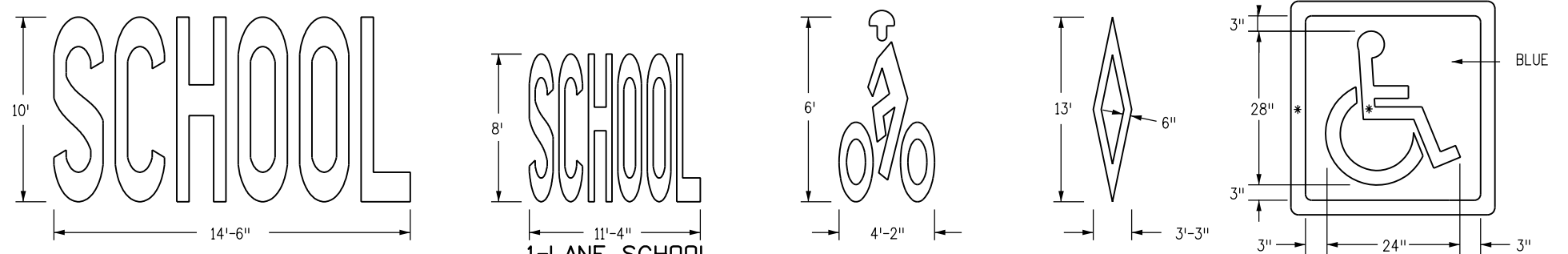
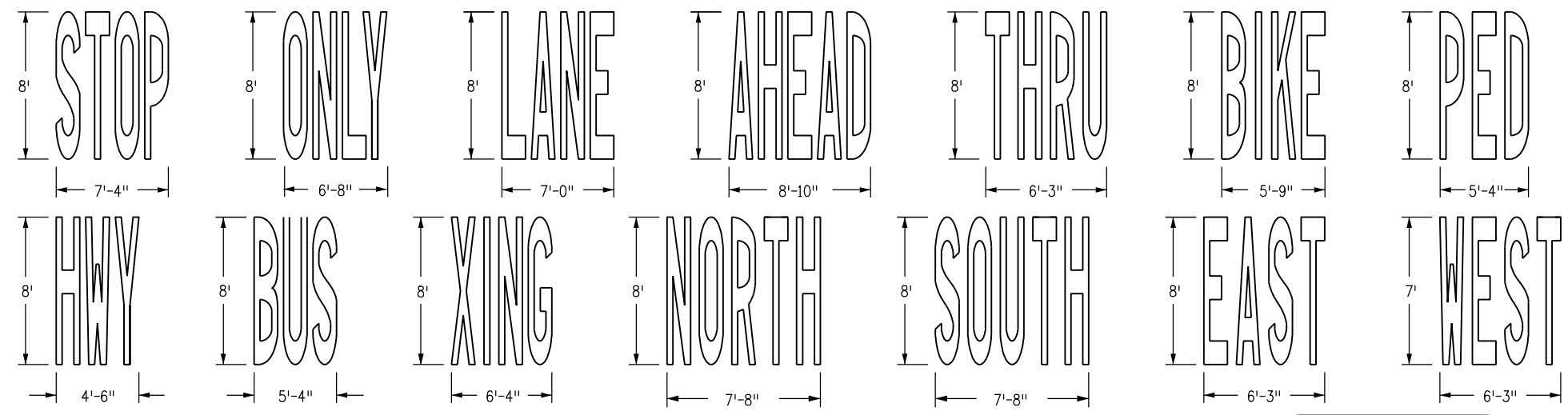
H = 8' WORDS

- STOP - 23.0 SQ.FT.
- ONLY - 22.5 SQ.FT.
- AHEAD - 29.0 SQ.FT.
- BUS - 18.5 SQ.FT.
- SCHOOL(1L) - 33.0 SQ.FT.
- SCHOOL(2L) - 85.0 SQ.FT.
- NORTH - 30.6 SQ.FT.
- EAST - 22.1 SQ.FT.
- XING - 20.0 SQ.FT.
- LANE - 22.5 SQ.FT.
- BIKE - 21.0 SQ.FT.
- HWY - 16.5 SQ.FT.
- THRU - 22.0 SQ.FT.
- PED - 17.5 SQ.FT.
- SOUTH - 28.5 SQ.FT.
- WEST - 23.7 SQ.FT.

TYPICAL LETTER MEASUREMENTS



- H = HEIGHT
- W = WIDTH
- S = STROKE
- H = 8'
- W = 1'-3.4" TO 1'-4"
- S = 3.8" TO 4"
- H = 4'
- W = XX TO XX
- S = 1.9" TO 2"



STROKE = 8"
2-LANE SCHOOL

AREA = 11.9 SQ.FT. AREA = 10 SQ.FT. * WHITE 3" STROKE WIDTH (BORDER MAY BE 4" STROKE WIDTH)

PAVEMENT MARKING WORDS AND SYMBOLS

Computer File Information	
Creation Date: 07/04/12	Initials: SCL
Last Modification Date: 02/08/17	Initials: MBhat
Full Path: www.coloradodot.info/library/traffic/traffic-s-standard-plans	
Drawing File Name: S-627-01.dgn	
CAD Ver.: MicroStation V8i Scale: Not to Scale Units: English	

Sheet Revisions	
Date:	Comments
02/08/17	UPDATED BICYCLIST SYMBOL ADDED NOTE REGARDING "BIKE" MARKING WORD RELOCATED ELONGATED ROUTE SHIELDS TO PAGE 7 OF 8 ADDED CARDINAL STENCILS & UPDATED STENCIL DIMENSIONS ADDED 3 HEAD COMBINATION ARROW & UPDATED ARROW DIMENSIONS AND AREAS

Colorado Department of Transportation

4201 East Arkansas Avenue
Denver, Colorado 80222
Phone: 303-757-9543 FAX: 303-757-9219

Safety & Traffic Engineering KCM

PAVEMENT MARKINGS

Issued By: Safety & Traffic Engineering Branch July 4, 2012

STANDARD PLAN NO.

S-627-1

Sheet No. 6 of 8