

**SQUARE FOOT AREAS OF PAVEMENT WORD MARKINGS**

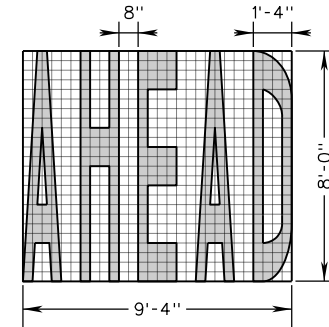
LEGEND	PAINT APPLICATION		ERADICATION	
	6' HIGH	8' HIGH	6' HIGH	8' HIGH
AHEAD	17.5	30.5	42.0	75.0
AREA	14.0	24.5	33.0	59.0
BIKE	13.0	23.0	28.5	51.0
BUMP	15.0	26.5	33.0	59.0
EAST	13.0	22.5	33.0	59.0
ENDS	15.0	27.0	33.0	59.0
FT	5.0	9.0	15.0	27.0
HUMP	14.5	25.5	33.0	59.0
LANE	13.5	23.5	33.0	59.0
LEFT	11.0	20.0	33.0	59.0
MERGE	19.0	34.0	42.0	75.0
MPH	11.0	19.5	24.0	43.0
NO	8.0	13.5	15.0	27.0
NORTH	17.5	30.5	42.0	75.0

**SQUARE FOOT AREAS OF PAVEMENT WORD MARKINGS**

LEGEND	PAINT APPLICATION		ERADICATION	
	6' HIGH	8' HIGH	6' HIGH	8' HIGH
ONLY	12.0	21.5	30.5	53.5
PED	11.0	19.0	24.0	43.0
RIGHT	14.5	26.0	37.5	67.0
SCHOOL	(SEE NOTES 1 AND 2)	34.5 (ONE LANE)	(SEE NOTES 1 AND 2)	91.0 (ONE LANE)
SIGNAL	15.5	28.0	46.5	83.0
SLOW	13.5	24.0	33.0	59.0
SOUTH	16.5	29.0	42.0	75.0
STOP	12.5	22.5	33.0	59.0
TO	6.0	10.5	15.0	27.0
TURN	13.5	24.0	33.0	59.0
US	7.0	12.5	15.0	27.0
WEST	14.0	24.5	33.0	59.0
XING	12.0	21.0	28.5	51.0
YIELD	13.5	24.0	37.5	67.0

**NOTES:**

- ONE-LANE APPLICATION OF "SCHOOL" SYMBOL IS 8' HIGH. WHEN INSTALLED IN A SINGLE LANE WITH A WIDTH LESS THAN 10.5', THE LETTERS SHALL BE SEPARATED BY THREE INCHES. WHEN INSTALLED IN A SINGLE LANE WITH A WIDTH GREATER THAN 10.5', THE LETTERS SHALL BE SEPARATED BY FOUR INCHES.
- TWO-LANE APPLICATION OF "SCHOOL" SYMBOL IS 10' HIGH WITH PAINT APPLICATION AREA OF 53.5 SQ.FT. AND ERADICATION AREA OF 193.0 SQ.FT.
- NON-LINEAR ERADICATION AREA IS BASED ON A "THEORETICAL BOX" DEFINED BY THE OUTERMOST LIMITS OF THE NON-LINEAR PAVEMENT MARKING THAT INCLUDES BOTH THE PAINTED AND NON-PAINTED AREAS THAT ENCOMPASS THE TOTAL WORD MESSAGE OR SYMBOL. SEE EXAMPLE.
- ON UNDIVIDED ROADWAYS, SYMBOL AND MESSAGE PAVEMENT MARKINGS SHALL NOT EXTEND BEYOND THE CENTERLINE INTO OPPOSING TRAVEL LANES.



ERADICATION AREA = 8'-0" x 9'-4" ≈ 74.7 SQ.FT.

**THEORETICAL BOX  
ERADICATION AREA  
EXAMPLE (8' LETTERS)**



ROAD AND BRIDGE STANDARDS

A COPY OF THE ORIGINAL SEALED AND SIGNED DRAWING IS ON FILE IN THE CENTRAL OFFICE.  
**PAVEMENT WORD, SYMBOL, AND ARROW MARKINGS**

SPECIFICATION REFERENCE

SHEET 2 OF 15

REVISION DATE

**WORDS DETAILS**

704

1340.11

NEW 01/15

VIRGINIA DEPARTMENT OF TRANSPORTATION