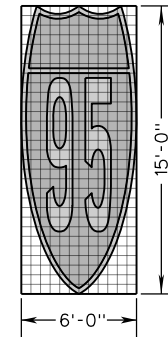


SQUARE FOOT AREAS OF ROUTE SHIELD SYMBOLS							
	DESCRIPTION	PAINT APPLICATION			ERADICATION		
		SYMBOL HEIGHT	15.0 FT	17.5 FT	20.0 FT	15.0 FT	17.5 FT
	2 DIGITS INTERSTATE SHIELD (ON LIGHT OR DARK PAVEMENT)	72.0	98.0	128.0	90.0	122.5	160.0
	3 DIGITS INTERSTATE SHIELD (ON LIGHT OR DARK PAVEMENT)	90.0	122.5	160.0	112.5	153.5	200.0
	1 OR 2 DIGITS U.S. ROUTE SHIELD						
	ON LIGHT PAVEMENT	27.5	37.5	49.0	90.0	122.5	160.0
	ON DARK PAVEMENT	90.0	122.5	160.0			
	3 DIGITS U.S. ROUTE SHIELD						
	ON LIGHT PAVEMENT	37.5	50.5	66.0	112.5	153.5	200.0
	ON DARK PAVEMENT	112.5	153.5	200.0			
	2 DIGITS VA PRIMARY RTE SHIELD						
	ON LIGHT PAVEMENT	27.5	37.0	48.5	90.0	122.5	160.0
	ON DARK PAVEMENT	90.0	122.5	160.0			
	3 DIGITS VA PRIMARY RTE SHIELD						
	ON LIGHT PAVEMENT	37.0	50.5	65.5	112.5	153.5	200.0
	ON DARK PAVEMENT	112.5	153.5	200.0			
	3 DIGITS VA SECONDARY RTE SHIELD						
	ON LIGHT PAVEMENT	30.0	41.0	53.5	90.0	122.5	160.0
	ON DARK PAVEMENT	90.0	122.5	160.0			
	4 DIGITS VA SECONDARY RTE SHIELD						
	ON LIGHT PAVEMENT	31.0	42.0	55.0	112.5	153.5	200.0
	ON DARK PAVEMENT	112.5	153.5	200.0			



ERADICATION AREA = 15'-0" x 6'-0" ≈ 90.0 SQ.FT.

**THEORETICAL BOX  
ERADICATION AREA EXAMPLE  
(15' SYMBOL HEIGHT)**

SPECIFICATION REFERENCE
704

A COPY OF THE ORIGINAL SEALED AND SIGNED DRAWING IS ON FILE IN THE CENTRAL OFFICE.  
**PAVEMENT WORD, SYMBOL, AND ARROW MARKINGS**  
**SQUARE FOOT AREAS OF ROUTE SHIELD SYMBOLS**  
 VIRGINIA DEPARTMENT OF TRANSPORTATION

VDOT ROAD AND BRIDGE STANDARDS	
REVISION DATE NEW 01/15	SHEET 11 OF 15 1340.20