2016 ROAD & BRIDGE STANDARDS

				Τ <i>Ι</i>	ABLE 2				STP-1
	FOR BRISTOL, SALEM, LYNCHBURG, RICHMOND,								
		FREDERICKSBURG, CULPEPER, STAUNTON, AND NORTHERN VIRGINIA DISTRICTS (SEE NOTE 5)							
		SIZE OF	CENTROID	MAXIMUM AREA	(TOTAL OF SIG	N PANELS) (FT ²)	COMMENTS	_	
		POST	(FT) 8	SINGLE-POST 10.7	TW0-POST 21.4	THREE-POST			
			9	9.5	19.0				
			10	8.5	17.0		TYPE A, TYPE D, OR TYPE F FOUNDATION AS SPECIFIED IN THE CONTRACT		
		2 INCH 14 GA.	11	7.7	15.4	-			
			12	7.1	14.2	-			
			13	6.5	13.0		DOCUMENTS.		
			14	6.1	12.2				
			8	21.5					
			9	19.1	1		TYPE A OR TYPE E FOUNDATION.		
			10	17.2	1				
		2 ¹ / ₂ INCH 12 GA.	11	15.6	1				
			12	14.3	1				
			13	13.2	-				
			14	12.3	-				
			8	24.8	49.6	74.4			
			9	22.0	44.0	66.0	TYPE B OR TYPE C FOUNDATION AS SPECIFIED IN THE CONTRACT		
		2 ¹ / ₂ INCH 10 GA.	10	19.8	39.6	59.4			
			11	18.0	36.0	54.0			
			12	16.5	33.0	49.5			
			13	15.2	30.4	45.6	DOCUMENTS.		
			14	14.1	28.2	42.3			
			8	43.4	86.8	130.2			
		2 ¹ / ₂ INCH	9	38.6	77.2	115.8			
		10 GA. WITH 2⅔(6 INCH 10 GA. INNER POST (SEE NOTE 1)	10	34.7	69.4	104.1	TYPE B OR TYPE C FOUNDATION AS SPECIFIED IN THE CONTRACT DOCUMENTS.		
			11	31.6	63.2	94.8			
			12	28.9	57.8	86.7			
			13	26.7	53.4	80.1			
			14	24.8	49.6	74.4			
NOTES:									
	1. THE INNER POST SHALL BE 6 FEET IN LENGTH. 4. FOLLOW SIGN BRACING DETAILS (SE FOR MAXIMUM SIGN PANEL WIDTHS /)
	2. CENTROID SHALL BE DETERMINED IN ACCORDANCE WITH PCS-1. SPACING.								
3. MINIMUM COLD FORMED YIELD STRENGTH SHALL BE: 14 GA. AND 12 GA. = 60 KSI 10 GA. = 55 KSI 5. TABLE 2 SHALL ALSO BE USED FOF EMPORIA AND COUNTIES OF GREENS' SOUTHAMPTON IN HAMPTON ROADS I								ISVILLE, SUSSEX, AND)
SPECIFICATION			RIGINIAL SEALEI						
REFERENCE		a COPY OF THE ORIGINAL SEALED AND SIGNED DRAWING IS ON FILE IN THE CENTRAL OFFICE.							DGE STANDARDS
700		VIRGINIA DEPARTMENT OF TRANSPORTATION							SHEET 3 OF 12 1321.12

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