


WING	WF7							WF8		WF9		WF10		WF11			
	SIZE	α			LENGTH			SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	SIZE	α	LENGTH	• Eα
		FROM	TO	VARY BY	FROM	TO	VARY BY										
A	-	-	-	-	-	-	-	4	6'-2"	4	4'-2"	4	2'-2"	4	2'-2"	4'-2"	4
B	-	-	-	-	-	-	-	4	7'-2"	4	4'-8"	4	2'-2"	4	2'-2"	4'-2"	4
C	-	-	-	-	-	-	-	4	8'-1"	4	5'-2"	4	2'-2"	4	2'-2"	4'-2"	4
D	-	-	-	-	-	-	-	4	9'-1"	4	5'-8"	4	2'-8"	4	2'-2"	4'-2"	4
E	-	-	-	-	-	-	-	4	10'-1"	4	6'-2"	4	3'-2"	4	2'-2"	4'-2"	4
F	-	-	-	-	-	-	-	4	11'-1"	4	6'-8"	4	3'-2"	4	2'-2"	4'-2"	4
G	-	-	-	-	-	-	-	4	12'-1"	4	7'-2"	4	3'-2"	4	2'-2"	4'-2"	4
H	-	-	-	-	-	-	-	4	13'-1"	4	7'-2"	4	3'-2"	4	2'-2"	4'-2"	4
I	-	-	-	-	-	-	-	4	14'-1"	4	7'-8"	4	3'-8"	4	2'-2"	4'-2"	4
J	-	-	-	-	-	-	-	4	15'-1"	4	8'-1"	4	3'-8"	4	2'-2"	4'-2"	4
K	-	-	-	-	-	-	-	4	16'-2"	4	8'-7"	4	3'-8"	4	2'-2"	4'-2"	4
L	-	-	-	-	-	-	-	4	17'-2"	4	8'-7"	4	3'-8"	4	2'-2"	4'-2"	4
M	-	-	-	-	-	-	-	4	18'-2"	4	9'-1"	4	3'-8"	4	2'-2"	4'-2"	4
N	-	-	-	-	-	-	-	4	18'-2"	4	9'-7"	4	4'-2"	4	2'-2"	4'-2"	4
O	-	-	-	-	-	-	-	4	19'-2"	4	10'-1"	4	4'-2"	4	2'-2"	4'-2"	4
P	-	-	-	-	-	-	-	4	20'-2"	4	10'-7"	4	4'-8"	4	2'-2"	4'-2"	4
Q	-	-	-	-	-	-	-	4	21'-2"	4	10'-7"	4	4'-8"	4	2'-2"	4'-2"	4
R	5	11'-4"	10'-3"	0'-1 ⁵ / ₈ "	12'-8"	11'-6"	0'-1 ⁵ / ₈ "	4	22'-2"	4	11'-1"	4	4'-8"	4	2'-2"	4'-2"	4
S	6	11'-10"	10'-8"	0'-1 ³ / ₄ "	13'-1"	11'-11"	0'-1 ³ / ₄ "	4	23'-2"	4	11'-7"	4	4'-8"	4	2'-2"	4'-2"	4
T	6	11'-10"	10'-10"	0'-1 ¹ / ₂ "	13'-1"	12'-1"	0'-1 ¹ / ₂ "	4	24'-2"	4	11'-7"	4	5'-2"	4	2'-2"	4'-2"	4
U	6	12'-4"	11'-0"	0'-1 ¹ / ₂ "	13'-7"	12'-3"	0'-1 ¹ / ₂ "	4	25'-2"	4	12'-1"	4	5'-2"	4	2'-2"	4'-2"	4
V	6	12'-10"	11'-6"	0'-1 ⁵ / ₈ "	14'-1"	12'-9"	0'-1 ⁵ / ₈ "	4	26'-2"	4	12'-7"	4	5'-2"	4	2'-2"	4'-2"	4
W	6	13'-4"	12'-0"	0'-1 ¹ / ₂ "	14'-7"	13'-3"	0'-1 ¹ / ₂ "	4	27'-2"	4	13'-1"	4	5'-8"	4	2'-2"	4'-2"	4
X	6	14'-4"	12'-7"	0'-1 ³ / ₄ "	16'-1"	14'-4"	0'-1 ³ / ₄ "	4	28'-2"	4	14'-1"	4	5'-8"	4	2'-2"	4'-2"	4
Y	7	15'-4"	13'-10"	0'-1 ³ / ₄ "	17'-7"	16'-1"	0'-1 ³ / ₄ "	4	29'-2"	4	15'-1"	4	6'-2"	4	2'-2"	4'-2"	4
Z	7	15'-10"	14'-1"	0'-1 ⁵ / ₈ "	18'-1"	16'-4"	0'-1 ⁵ / ₈ "	4	30'-2"	4	15'-7"	4	6'-8"	4	2'-2"	4'-2"	4
AA	7	16'-4"	14'-7"	0'-1 ³ / ₄ "	18'-7"	16'-9"	0'-1 ³ / ₄ "	4	31'-2"	4	16'-2"	4	6'-8"	4	2'-2"	4'-2"	4
BB	7	16'-4"	14'-7"	0'-1 ⁵ / ₈ "	18'-7"	16'-10"	0'-1 ⁵ / ₈ "	4	32'-1"	4	16'-2"	4	6'-8"	4	2'-2"	4'-2"	4
CC	7	16'-10"	15'-1"	0'-1 ³ / ₄ "	19'-1"	17'-4"	0'-1 ³ / ₄ "	4	33'-1"	4	16'-8"	4	6'-8"	4	2'-2"	4'-2"	4
DD	7	17'-10"	15'-5"	0'-1 ³ / ₄ "	21'-1"	18'-8"	0'-1 ³ / ₄ "	5	34'-1"	5	17'-8"	5	7'-2"	5	2'-9"	5'-4"	4
EE	7	18'-4"	15'-7"	0'-1 ³ / ₄ "	21'-7"	18'-10"	0'-1 ³ / ₄ "	5	35'-1"	5	18'-2"	5	7'-2"	5	2'-9"	5'-4"	4

A COPY OF THE ORIGINAL SEALED AND SIGNED DRAWING IS ON FILE IN THE CENTRAL OFFICE

SPECIFICATION REFERENCE	<h3>WING DETAILS</h3> <h4>2: 1 FILL SLOPE - TYPE I</h4> <p>VIRGINIA DEPARTMENT OF TRANSPORTATION</p>	 ROAD AND BRIDGE STANDARDS	
		REVISION DATE	SHEET 6 OF 8
		07/11	1007.06