


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	5'-8"	4	3'-2"	4	2'-2"	4	2'-2"	4'-2"	4
B	-	-	-	-	-	-	-	4	6'-8"	4	3'-2"	4	2'-2"	4	2'-2"	4'-2"	4
C	-	-	-	-	-	-	-	4	7'-8"	4	3'-2"	4	2'-2"	4	2'-2"	4'-2"	4
D	-	-	-	-	-	-	-	4	8'-8"	4	3'-5"	4	2'-2"	4	2'-2"	4'-2"	4
E	-	-	-	-	-	-	-	4	9'-8"	4	3'-8"	4	2'-2"	4	2'-2"	4'-2"	4
F	-	-	-	-	-	-	-	4	10'-8"	4	3'-11"	4	2'-2"	4	2'-2"	4'-2"	4
G	-	-	-	-	-	-	-	4	11'-8"	4	4'-2"	4	2'-2"	4	2'-2"	4'-2"	4
H	-	-	-	-	-	-	-	4	13'-2"	4	4'-5"	4	2'-2"	4	2'-2"	4'-2"	4
I	5	4'-11"	3'-11"	0'-0 ⁷ / ₈ "	6'-2"	5'-2"	0'-0 ⁷ / ₈ "	4	14'-2"	4	4'-8"	4	2'-2"	4	2'-2"	4'-2"	4
J	5	5'-1"	4'-1"	0'-1"	6'-5"	5'-5"	0'-1"	4	15'-2"	4	4'-11"	4	2'-2"	4	2'-2"	4'-2"	4
K	5	5'-4"	4'-4"	0'-1"	6'-8"	5'-8"	0'-1"	4	16'-2"	4	5'-2"	4	2'-2"	4	2'-2"	4'-2"	4
L	5	5'-10"	4'-8"	0'-1 ¹ / ₈ "	7'-2"	6'-0"	0'-1 ¹ / ₈ "	4	17'-2"	4	5'-8"	4	2'-2"	4	2'-2"	4'-2"	4
M	5	5'-10"	4'-9"	0'-1"	7'-2"	6'-1"	0'-1"	4	18'-2"	4	5'-8"	4	2'-2"	4	2'-2"	4'-2"	4
N	5	6'-4"	5'-0"	0'-1 ¹ / ₈ "	7'-8"	6'-3"	0'-1 ¹ / ₈ "	4	19'-2"	4	6'-2"	4	2'-2"	4	2'-2"	4'-2"	4
O	5	6'-10"	5'-5"	0'-1 ¹ / ₄ "	8'-2"	6'-9"	0'-1 ¹ / ₄ "	4	20'-8"	4	6'-8"	4	2'-2"	4	2'-2"	4'-2"	4
P	5	6'-10"	5'-3"	0'-1 ¹ / ₈ "	8'-2"	6'-7"	0'-1 ¹ / ₈ "	4	21'-8"	4	6'-8"	4	2'-2"	4	2'-2"	4'-2"	4
Q	6	7'-4"	5'-8"	0'-1 ¹ / ₄ "	8'-8"	6'-11"	0'-1 ¹ / ₄ "	4	22'-8"	4	7'-2"	4	2'-2"	4	2'-2"	4'-2"	4
R	6	7'-10"	6'-1"	0'-1 ¹ / ₄ "	9'-2"	7'-4"	0'-1 ¹ / ₄ "	4	23'-8"	4	7'-8"	4	2'-2"	4	2'-2"	4'-2"	4
S	6	8'-4"	6'-6"	0'-1 ³ / ₈ "	10'-2"	8'-3"	0'-1 ³ / ₈ "	4	24'-8"	4	8'-2"	4	2'-2"	4	2'-2"	4'-2"	4
T	6	8'-10"	6'-7"	0'-1 ³ / ₈ "	11'-2"	8'-11"	0'-1 ³ / ₈ "	4	25'-8"	4	8'-8"	4	2'-2"	4	2'-2"	4'-2"	4
U	7	9'-4"	7'-1"	0'-1 ¹ / ₂ "	11'-7"	9'-3"	0'-1 ¹ / ₂ "	4	26'-8"	4	9'-2"	4	2'-2"	4	2'-2"	4'-2"	4
V	7	9'-10"	7'-3"	0'-1 ¹ / ₂ "	12'-1"	9'-5"	0'-1 ¹ / ₂ "	4	27'-8"	4	9'-8"	4	2'-2"	4	2'-2"	4'-2"	4
W	7	9'-10"	7'-4"	0'-1 ¹ / ₂ "	12'-1"	9'-6"	0'-1 ¹ / ₂ "	4	28'-8"	4	9'-8"	4	2'-2"	4	2'-2"	4'-2"	4
X	7	10'-4"	7'-6"	0'-1 ¹ / ₂ "	12'-7"	9'-9"	0'-1 ¹ / ₂ "	4	30'-2"	4	10'-2"	4	2'-2"	4	2'-2"	4'-2"	4
Y	7	10'-10"	7'-11"	0'-1 ¹ / ₂ "	13'-1"	10'-2"	0'-1 ¹ / ₂ "	4	31'-2"	4	10'-8"	4	2'-2"	4	2'-2"	4'-2"	4
Z	7	11'-4"	8'-4"	0'-1 ⁵ / ₈ "	13'-7"	10'-7"	0'-1 ⁵ / ₈ "	4	32'-2"	4	11'-2"	4	2'-2"	4	2'-2"	4'-2"	4
AA	7	11'-10"	8'-9"	0'-1 ⁵ / ₈ "	14'-1"	11'-0"	0'-1 ⁵ / ₈ "	4	33'-2"	4	11'-8"	4	2'-2"	4	2'-2"	4'-2"	4
BB	8	12'-4"	8'-11"	0'-1 ⁵ / ₈ "	14'-6"	11'-1"	0'-1 ⁵ / ₈ "	4	34'-2"	4	12'-2"	4	2'-2"	4	2'-2"	4'-2"	4
CC	8	12'-7"	9'-2"	0'-1 ⁵ / ₈ "	14'-9"	11'-4"	0'-1 ⁵ / ₈ "	4	35'-2"	4	12'-5"	4	2'-2"	4	2'-2"	4'-2"	4
DD	8	13'-4"	9'-6"	0'-1 ³ / ₄ "	15'-6"	11'-8"	0'-1 ³ / ₄ "	4	36'-2"	4	13'-2"	4	2'-2"	4	2'-2"	4'-2"	4
EE	9	14'-4"	10'-3"	0'-1 ³ / ₄ "	16'-4"	12'-4"	0'-1 ³ / ₄ "	4	37'-8"	4	14'-2"	4	2'-2"	4	2'-2"	4'-2"	4

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

SPECIFICATION REFERENCE	WING DETAILS 1/2: 1 FILL SLOPE - TYPE II VIRGINIA DEPARTMENT OF TRANSPORTATION	 ROAD AND BRIDGE STANDARDS	
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