

WING	WF 1				WF 2								WF 3						
	SIZE	a		* E _a	SIZE	a			LENGTH			* E _a	SIZE	a			LENGTH		
		FROM	TO			VARY BY	FROM	TO	VARY BY	FROM	TO			VARY BY	FROM	TO	VARY BY		
A	4	6'-5"	7'-9"	2	4	3'-9"	3'-9"	-	5'-2"	5'-2"	-	2	4	4'-4"	2'-8"	0'-3 ³ / ₈ "	5'-9"	4'-0"	0'-3 ³ / ₈ "
B	4	7'-5"	8'-9"	2	4	5'-0"	1'-9"	3'-2 ³ / ₈ "	6'-4"	3'-2"	3'-2 ³ / ₈ "	2	4	4'-10"	2'-8"	0'-3 ³ / ₄ "	6'-3"	4'-0"	0'-3 ³ / ₄ "
C	4	8'-4"	9'-9"	2	4	6'-2"	3'-2"	3'-0"	7'-6"	4'-6"	3'-0"	2	4	5'-4"	2'-8"	0'-4"	6'-9"	4'-1"	0'-3"
D	4	9'-4"	10'-9"	2	4	8'-6"	1'-11"	3'-3 ¹ / ₈ "	9'-11"	3'-3"	3'-3 ¹ / ₈ "	2	4	5'-10"	3'-2"	0'-3 ¹ / ₂ "	7'-3"	4'-6"	0'-3 ¹ / ₂ "
E	4	10'-4"	11'-9"	2	4	8'-3"	4'-7"	3'-7 ¹ / ₈ "	9'-7"	5'-11"	3'-7 ¹ / ₈ "	2	4	6'-4"	3'-7"	0'-3 ¹ / ₄ "	7'-9"	5'-0"	0'-3 ¹ / ₄ "
F	4	11'-4"	12'-9"	2	4	9'-4"	2'-6"	3'-5 ¹ / ₈ "	10'-9"	3'-11"	3'-5 ¹ / ₈ "	2	4	6'-10"	3'-8"	0'-3 ¹ / ₂ "	8'-3"	5'-0"	0'-3 ¹ / ₂ "
G	4	12'-4"	13'-9"	2	4	10'-6"	4'-0"	3'-2 ¹ / ₈ "	11'-10"	5'-4"	3'-2 ¹ / ₈ "	2	4	7'-4"	3'-8"	0'-3 ³ / ₈ "	8'-9"	5'-0"	0'-3 ³ / ₈ "
H	4	13'-4"	14'-9"	2	4	11'-4"	4'-4"	3'-6"	12'-8"	5'-8"	3'-6"	2	4	7'-4"	3'-8"	0'-3 ³ / ₈ "	8'-9"	5'-0"	0'-3 ³ / ₈ "
I	4	14'-4"	15'-9"	2	4	14'-1"	2'-10"	3'-9"	15'-5"	4'-2"	3'-9"	2	4	6'-5"	4'-0"	0'-3 ¹ / ₈ "	7'-9"	5'-4"	0'-3 ¹ / ₈ "
J	4	15'-4"	16'-9"	2	4	15'-1"	4'-5"	3'-6 ⁵ / ₈ "	16'-5"	5'-9"	3'-6 ⁵ / ₈ "	2	4	6'-7"	4'-1"	0'-3 ³ / ₈ "	8'-9"	5'-5"	0'-3 ³ / ₈ "
K	4	16'-5"	17'-9"	2	4	16'-1"	2'-6"	3'-4 ³ / ₄ "	17'-6"	3'-10"	3'-4 ³ / ₄ "	2	4	7'-0"	4'-1"	0'-3 ¹ / ₂ "	8'-5"	5'-5"	0'-3 ¹ / ₂ "
L	4	17'-5"	18'-9"	2	4	17'-1"	2'-8"	3'-7 ¹ / ₈ "	18'-5"	4'-1"	3'-7 ¹ / ₈ "	2	4	6'-11"	4'-2"	0'-3 ¹ / ₄ "	8'-3"	5'-6"	0'-3 ¹ / ₄ "
M	4	18'-5"	19'-9"	2	4	18'-1"	4'-3"	3'-5 ³ / ₈ "	19'-6"	5'-8"	3'-5 ³ / ₈ "	2	4	7'-4"	4'-2"	0'-3 ³ / ₈ "	8'-8"	5'-6"	0'-3 ³ / ₈ "
N	4	18'-5"	19'-9"	2	4	16'-11"	3'-1"	3'-5 ³ / ₈ "	18'-4"	4'-6"	3'-5 ³ / ₈ "	2	4	7'-10"	4'-8"	0'-3 ³ / ₈ "	9'-2"	6'-0"	0'-3 ³ / ₈ "
O	4	19'-5"	20'-9"	2	4	18'-0"	4'-8"	3'-4"	19'-4"	6'-0"	3'-4"	2	4	8'-3"	4'-8"	0'-3 ¹ / ₂ "	9'-7"	6'-0"	0'-3 ¹ / ₂ "
P	4	20'-5"	21'-9"	2	4	17'-9"	3'-9"	3'-6"	19'-2"	5'-1"	3'-6"	2	4	8'-5"	5'-0"	0'-3 ³ / ₈ "	9'-10"	6'-4"	0'-3 ³ / ₈ "
Q	4	21'-5"	22'-9"	2	4	18'-8"	4'-0"	3'-8"	20'-0"	5'-4"	3'-8"	2	4	8'-6"	5'-0"	0'-3 ¹ / ₄ "	9'-11"	6'-4"	0'-3 ¹ / ₄ "
R	4	22'-5"	23'-9"	2	4	19'-9"	2'-0"	3'-6 ³ / ₈ "	21'-1"	3'-5"	3'-6 ³ / ₈ "	2	4	7'-10"	5'-0"	0'-3 ³ / ₈ "	9'-2"	6'-4"	0'-3 ³ / ₈ "
S	4	23'-5"	24'-9"	2	4	20'-10"	3'-8"	3'-5 ¹ / ₈ "	22'-2"	5'-0"	3'-5 ¹ / ₈ "	2	4	8'-2"	5'-0"	0'-3 ¹ / ₂ "	9'-7"	6'-4"	0'-3 ¹ / ₂ "
T	4	24'-5"	25'-9"	2	4	23'-5"	4'-2"	3'-10 ¹ / ₈ "	24'-9"	5'-7"	3'-10 ¹ / ₈ "	2	4	8'-7"	5'-6"	0'-3"	10'-0"	6'-10"	0'-3"
U	4	25'-5"	26'-9"	2	4	24'-5"	2'-2"	3'-8 ¹ / ₂ "	25'-10"	3'-6"	3'-8 ¹ / ₂ "	2	4	8'-9"	5'-6"	0'-3 ¹ / ₈ "	10'-1"	6'-10"	0'-3 ¹ / ₈ "
V	4	26'-5"	27'-9"	2	4	25'-6"	3'-11"	3'-7 ¹ / ₈ "	26'-10"	5'-3"	3'-7 ¹ / ₈ "	2	4	8'-3"	5'-6"	0'-3 ¹ / ₄ "	9'-8"	6'-10"	0'-3 ¹ / ₄ "
W	4	27'-5"	28'-9"	2	4	25'-2"	2'-10"	3'-8 ³ / ₄ "	26'-7"	4'-2"	3'-8 ³ / ₄ "	2	4	8'-11"	6'-0"	0'-3 ¹ / ₈ "	10'-4"	7'-4"	0'-3 ¹ / ₈ "
X	4	28'-5"	30'-3"	2	5	26'-5"	2'-6"	3'-4 ⁷ / ₈ "	28'-2"	4'-4"	3'-4 ⁷ / ₈ "	2	5	9'-3"	6'-0"	0'-3 ¹ / ₂ "	11'-0"	7'-10"	0'-3 ¹ / ₂ "
Y	4	29'-5"	31'-9"	2	5	29'-1"	2'-5"	3'-4"	31'-5"	4'-9"	3'-4"	2	5	9'-6"	6'-6"	0'-3 ¹ / ₂ "	11'-10"	8'-10"	0'-3 ¹ / ₂ "
Z	4	30'-5"	32'-9"	2	5	28'-11"	4'-10"	3'-5 ¹ / ₄ "	31'-3"	7'-2"	3'-5 ¹ / ₄ "	2	5	9'-11"	7'-0"	0'-3 ³ / ₈ "	12'-3"	9'-4"	0'-3 ³ / ₈ "
AA	4	31'-5"	33'-9"	2	5	30'-0"	3'-0"	3'-4 ³ / ₈ "	32'-4"	5'-4"	3'-4 ³ / ₈ "	2	5	10'-3"	7'-0"	0'-3 ¹ / ₂ "	12'-7"	9'-4"	0'-3 ¹ / ₂ "
BB	4	32'-4"	34'-9"	2	5	30'-11"	3'-2"	3'-5 ⁵ / ₈ "	33'-3"	5'-6"	3'-5 ⁵ / ₈ "	2	5	10'-5"	7'-0"	0'-3 ³ / ₈ "	12'-9"	9'-4"	0'-3 ³ / ₈ "
CC	4	33'-4"	35'-9"	2	5	32'-1"	4'-9"	3'-4 ³ / ₄ "	34'-3"	7'-1"	3'-4 ³ / ₄ "	2	5	10'-10"	7'-0"	0'-3 ¹ / ₂ "	13'-2"	9'-4"	0'-3 ¹ / ₂ "
DD	5	34'-4"	37'-8"	2	5	31'-11"	1'-11"	3'-4"	35'-2"	5'-2"	3'-4"	2	5	11'-1"	7'-6"	0'-3 ¹ / ₂ "	14'-5"	10'-10"	0'-3 ¹ / ₂ "
EE	5	35'-4"	38'-8"	2	5	32'-11"	3'-6"	3'-3 ¹ / ₄ "	36'-3"	6'-9"	3'-3 ¹ / ₄ "	2	5	11'-2"	7'-6"	0'-3 ³ / ₈ "	14'-6"	10'-10"	0'-3 ³ / ₈ "

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

SPECIFICATION REFERENCE	<p style="text-align: center;">WING DETAILS 2:1 FILL SLOPE -TYPE I VIRGINIA DEPARTMENT OF TRANSPORTATION</p>		<p style="text-align: center;">VDOT ROAD AND BRIDGE STANDARDS</p>	
			07/11	1007.04