

WING	WF1		WF2					WF3						WF4		
	SIZE	LENGTH	SIZE	LENGTH			* Ea	SIZE	a			LENGTH			SIZE	LENGTH
				From	To	Vary By			From	To	Vary By	From	To	Vary By		
A	4	4'- 6"	--	----	----	----	--	4	3'- 5"	2'- 8"	0'- 2/4"	4'- 5"	3'- 8"	0'- 2/4"	4	4'- 7"
B	4	5'- 6"	--	----	----	----	--	4	3'- 5"	2'- 7 5/8"	0'- 1 1/8"	4'- 5"	3'- 7 5/8"	0'- 1 1/8"	4	5'- 7"
C	4	6'- 6"	--	----	----	----	--	4	3'- 6"	2'- 7 1/2"	0'- 1 3/4"	4'- 6"	3'- 7 1/2"	0'- 1 3/4"	4	6'- 7"
D	4	6'- 6"	--	----	----	----	--	4	3'- 6"	2'- 7 1/2"	0'- 1 3/4"	4'- 6"	3'- 7 1/2"	0'- 1 3/4"	4	6'- 7"
E	4	7'- 6"	4	2'- 5"	----	----	2	4	3'-11"	2'- 7 1/4"	0'- 2/4"	4'-11"	3'- 7 1/4"	0'- 2/4"	4	7'- 8"
F	4	8'- 6"	4	2'- 9"	----	----	2	4	3'-11"	2'- 8"	0'- 1 1/8"	4'-11"	3'- 8"	0'- 1 1/8"	4	8'- 7"
G	4	8'- 6"	4	5'- 1"	2'- 5"	2'- 8"	2	4	4'-11"	2'- 8"	0'- 3 3/8"	5'-11"	3'- 8"	0'- 3 3/8"	4	8'-10"
H	4	9'- 6"	4	5'- 9"	2'- 8 5/8"	3'- 3/8"	2	4	4'-11"	2'- 8"	0'- 3"	5'-11"	3'- 8"	0'- 3"	4	9'-10"
I	4	10'- 6"	4	7'- 1"	2'- 5 1/2"	2'- 3 3/4"	2	4	5'- 5"	2'- 8 1/2"	0'- 3/4"	6'- 5"	3'- 8 1/2"	0'- 3/4"	4	10'-11"
J	4	11'- 6"	4	8'- 3"	2'- 3 1/4"	2'-11 1/8"	2	4	4'- 9"	2'- 8 1/2"	0'- 3/2"	5'- 9"	3'- 8 1/2"	0'- 3/2"	4	12'- 0"
K	4	12'- 6"	4	9'- 6"	2'- 1 7/8"	2'- 5 3/8"	2	4	5'- 2"	2'- 9"	0'- 3 5/8"	6'- 2"	3'- 9"	0'- 3 5/8"	4	13'- 1"
L	4	12'- 6"	4	9'-10"	1'-10 3/8"	2'- 7 7/8"	2	4	5'- 6"	2'- 9"	0'- 4/8"	6'- 6"	3'- 9"	0'- 4/8"	4	13'- 3"
M	4	13'- 6"	4	10'- 7"	2'- 5/8"	2'-10 1/8"	2	4	5'- 2"	2'- 7"	0'- 3 3/8"	6'- 2"	3'- 7"	0'- 3 3/8"	4	14'- 2"
N	4	13'- 6"	4	11'- 2"	1'- 7 1/2"	2'- 4 3/8"	2	4	5'- 5"	2'- 7 3/4"	0'- 4 3/8"	6'- 5"	3'- 7 3/4"	0'- 4 3/8"	4	14'- 6"
O	4	14'- 6"	4	12'- 0"	1'- 9"	2'- 6 3/4"	2	4	5'- 4"	2'- 9 3/8"	0'- 4 3/8"	6'- 4"	3'- 9 3/8"	0'- 4 3/8"	4	15'- 5"
P	4	15'- 6"	4	13'- 0"	1'- 8 3/8"	2'- 3/8"	2	4	5'- 2"	2'- 6 1/2"	0'- 4 1/2"	6'- 2"	3'- 6 1/2"	0'- 4 1/2"	4	16'- 7"
Q	4	15'- 6"	4	13'- 3"	1'- 6 3/8"	2'- 4/8"	2	4	5'- 1"	2'- 8 1/2"	0'- 4 3/4"	6'- 1"	3'- 8 1/2"	0'- 4 3/4"	4	16'- 9"
R	4	16'- 6"	4	14'- 3"	1'- 6"	2'- 1 1/2"	2	4	5'- 2"	2'- 8"	0'- 5"	6'- 2"	3'- 8"	0'- 5"	4	17'-10"
S	4	17'- 6"	4	15'- 2"	1'- 7 1/4"	2'- 3 1/8"	2	4	5'- 1"	2'- 9 1/4"	0'- 4 5/8"	6'- 1"	3'- 9 1/4"	0'- 4 5/8"	4	18'- 9"
T	4	18'- 6"	4	16'- 6"	1'- 4 1/8"	2'- 1 1/8"	2	4	5'-10"	2'- 8 3/8"	0'- 5 3/8"	6'-10"	3'- 8 3/8"	0'- 5 3/8"	4	20'- 3"
U	4	18'- 6"	4	16'- 7"	1'- 3"	1'-11"	2	4	5'- 7"	2'- 8 1/2"	0'- 5 3/4"	6'- 7"	3'- 8 1/2"	0'- 5 3/4"	4	20'- 6"
V	4	19'- 6"	4	17'- 7"	1'- 3"	2'- 1/2"	2	5	6'- 1/4"	2'- 8 3/8"	0'- 5 5/8"	7'- 2"	3'-10 5/8"	0'- 5 5/8"	4	21'- 7"
W	4	20'- 6"	4	18'- 8"	1'- 2 3/4"	1'-11 1/4"	2	5	6'- 8/4"	2'- 8/4"	0'- 6"	7'-10"	3'-10"	0'- 6"	4	22'-11"
X	4	20'- 6"	4	18'-11"	1'- 1/2"	1'- 7 1/2"	2	5	7'- 4/4"	2'- 9/4"	0'- 6 1/2"	8'- 6"	3'-11"	0'- 6 1/2"	4	23'- 7"
Y	4	21'- 6"	4	19'-10"	1'- 1/2"	1'- 8 1/2"	2	5	7'- 3/4"	2'-10 1/4"	0'- 6 5/8"	8'- 5"	4'- 0"	0'- 6 5/8"	4	24'- 6"
Z	4	22'- 6"	4	20'-10"	1'- 1/8"	1'- 9 5/8"	2	5	6'-11 1/4"	2'- 7 1/4"	0'- 6 1/2"	8'- 1"	3'- 9"	0'- 6 1/2"	4	25'- 7"
AA	4	23'- 6"	4	21'- 9"	1'- 1 1/2"	1'-10 1/2"	2	5	7'- 3/4"	2'- 7"	0'- 6 1/4"	8'- 5"	3'- 8 3/4"	0'- 6 1/4"	4	26'- 6"
BB	4	23'- 6"	4	21'-10"	1'- 1"	1'- 8 3/4"	2	5	7'- 1 1/4"	2'- 9/4"	0'- 6 1/2"	8'- 3"	3'-11"	0'- 6 1/2"	4	26'- 9"
CC	4	24'- 6"	4	22'- 9"	1'- 1 1/2"	1'- 9 5/8"	2	5	6'-10 1/4"	2'- 8/4"	0'- 6 1/4"	8'- 0"	3'-10"	0'- 6 1/4"	4	27'- 7"
DD	4	25'- 6"	4	23'- 9"	1'- 1 1/2"	1'-10 5/8"	2	5	7'- 5/4"	2'- 9"	0'- 6 1/4"	8'- 7"	3'-10 3/4"	0'- 6 1/4"	4	28'- 9"
EE	4	25'- 6"	4	23'-11"	1'- 3/8"	1'- 9 1/8"	2	5	7'- 2/4"	2'- 9/4"	0'- 6 5/8"	8'- 4"	3'-11"	0'- 6 5/8"	4	29'- 2"

SPECIFICATION REFERENCE

WING DETAILS
 1 1/2: 1 FILL SLOPE - TYPE I
 VIRGINIA DEPARTMENT OF TRANSPORTATION



ROAD AND BRIDGE STANDARDS

REVISION DATE SHEET 4 OF 7

1006.04