

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	8'- 6"	--	----	----	----	--	4	3'- 6"	2'- 7"	0'- 1 ³ / ₈ "	4'- 6"	3'- 7"	0'- 1 ³ / ₈ "	4	8'- 7"
B	4	10'- 0"	--	----	----	----	--	4	3'- 6"	2'- 6 ³ / ₄ "	0'- 1 ¹ / ₈ "	4'- 6"	3'- 6 ³ / ₄ "	0'- 1 ¹ / ₈ "	4	10'- 1"
C	4	11'- 0"	--	----	----	----	--	4	3'- 6"	2'- 5 ⁵ / ₈ "	0'- 1 ¹ / ₈ "	4'- 6"	3'- 5 ⁵ / ₈ "	0'- 1 ¹ / ₈ "	4	11'- 0"
D	4	12'- 6"	--	----	----	----	--	4	3'- 6"	2'- 6"	0'- 1"	4'- 6"	3'- 6"	0'- 1"	4	12'- 6"
E	4	14'- 0"	--	----	----	----	--	4	3'- 6"	2'- 5 ³ / ₄ "	0'- 7 ¹ / ₈ "	4'- 6"	3'- 5 ³ / ₄ "	0'- 7 ¹ / ₈ "	4	14'- 0"
F	4	15'- 6"	4	5'- 1"	----	----	2	4	4'- 0"	2'- 7 ¹ / ₈ "	0'- 1 ¹ / ₈ "	5'- 0"	3'- 7 ¹ / ₈ "	0'- 1 ¹ / ₈ "	4	15'- 7"
G	4	17'- 0"	4	5'- 7"	----	----	2	4	4'- 0"	2'- 7"	0'- 1"	5'- 0"	3'- 7"	0'- 1"	4	17'- 1"
H	4	18'- 6"	4	9'- 3"	----	----	2	4	4'- 6"	2'- 7 ¹ / ₂ "	0'- 1 ¹ / ₄ "	5'- 6"	3'- 7 ¹ / ₂ "	0'- 1 ¹ / ₄ "	4	18'- 7"
I	4	19'- 6"	4	9'- 9"	----	----	2	4	4'- 6"	2'- 6 ¹ / ₄ "	0'- 1 ¹ / ₄ "	5'- 6"	3'- 6 ¹ / ₄ "	0'- 1 ¹ / ₄ "	4	19'- 7"
J	4	21'- 0"	4	12'- 8"	6'- 2 ¹ / ₄ "	6'- 5 ³ / ₄ "	2	4	5'- 0"	2'- 7 ¹ / ₈ "	0'- 1 ³ / ₈ "	6'- 0"	3'- 7 ¹ / ₈ "	0'- 1 ³ / ₈ "	4	21'- 2"
K	4	22'- 6"	4	13'- 6"	6'- 7 ⁵ / ₈ "	6'- 10 ³ / ₈ "	2	4	5'- 0"	2'- 5 ³ / ₄ "	0'- 1 ³ / ₈ "	6'- 0"	3'- 5 ³ / ₄ "	0'- 1 ³ / ₈ "	4	22'- 8"
L	4	24'- 0"	4	16'- 1"	5'- 10 ¹ / ₄ "	5'- 1 ³ / ₈ "	2	4	5'- 6"	2'- 6"	0'- 1 ¹ / ₂ "	6'- 6"	3'- 6"	0'- 1 ¹ / ₂ "	4	24'- 2"
M	4	25'- 6"	4	18'- 4"	5'- 3 ¹ / ₂ "	6'- 6 ¹ / ₄ "	2	4	5'- 3"	2'- 6 ¹ / ₂ "	0'- 1 ⁵ / ₈ "	6'- 3"	3'- 6 ¹ / ₂ "	0'- 1 ⁵ / ₈ "	4	25'- 9"
N	4	27'- 0"	4	19'- 5"	5'- 7 ¹ / ₂ "	6'- 10 ³ / ₄ "	2	4	5'- 4"	2'- 7"	0'- 1 ¹ / ₂ "	6'- 4"	3'- 7"	0'- 1 ¹ / ₂ "	4	27'- 3"
O	4	28'- 0"	4	21'- 1"	5'- 1"	5'- 4"	2	4	5'- 10"	2'- 5 ³ / ₄ "	0'- 1 ³ / ₄ "	6'- 10"	3'- 5 ³ / ₄ "	0'- 1 ³ / ₄ "	4	28'- 3"
P	4	29'- 6"	4	22'- 3"	5'- 4 ¹ / ₈ "	5'- 7 ⁵ / ₈ "	2	4	4'- 10"	2'- 6 ³ / ₈ "	0'- 1 ⁵ / ₈ "	5'- 10"	3'- 6 ³ / ₈ "	0'- 1 ⁵ / ₈ "	4	29'- 9"
Q	4	31'- 0"	4	24'- 3"	4'- 11 ⁵ / ₈ "	6'- 5 ¹ / ₈ "	2	4	5'- 1"	2'- 5 ¹ / ₂ "	0'- 1 ³ / ₄ "	6'- 1"	3'- 5 ¹ / ₂ "	0'- 1 ³ / ₄ "	4	31'- 4"
R	4	32'- 6"	4	25'- 5"	5'- 2 ³ / ₄ "	6'- 8 ³ / ₄ "	2	4	5'- 1"	2'- 6 ¹ / ₈ "	0'- 1 ⁵ / ₈ "	6'- 1"	3'- 6 ¹ / ₈ "	0'- 1 ⁵ / ₈ "	4	32'- 10"
S	4	34'- 0"	4	27'- 4"	4'- 11"	5'- 7 ¹ / ₄ "	2	4	5'- 3"	2'- 5 ³ / ₄ "	0'- 1 ³ / ₄ "	6'- 3"	3'- 5 ³ / ₄ "	0'- 1 ³ / ₄ "	4	34'- 4"
T	4	35'- 6"	4	28'- 6"	5'- 1 ¹ / ₂ "	5'- 10 ¹ / ₈ "	2	4	5'- 2"	2'- 7 ¹ / ₈ "	0'- 1 ⁵ / ₈ "	6'- 2"	3'- 7 ¹ / ₈ "	0'- 1 ⁵ / ₈ "	4	35'- 10"
U	4	36'- 6"	4	30'- 0"	4'- 9 ¹ / ₂ "	6'- 3 ⁵ / ₈ "	2	4	5'- 4"	2'- 6 ³ / ₄ "	0'- 1 ³ / ₄ "	6'- 4"	3'- 6 ³ / ₄ "	0'- 1 ³ / ₄ "	4	36'- 11"
V	4	38'- 0"	4	31'- 3"	4'- 11 ¹ / ₂ "	6'- 6 ³ / ₈ "	2	4	5'- 5"	2'- 6"	0'- 1 ³ / ₄ "	6'- 5"	3'- 6"	0'- 1 ³ / ₄ "	4	38'- 5"
W	4	39'- 6"	4	33'- 1"	4'- 9"	5'- 8"	2	4	5'- 6"	2'- 7"	0'- 1 ³ / ₄ "	6'- 6"	3'- 7"	0'- 1 ³ / ₄ "	4	39'- 11"
X	4	41'- 0"	4	34'- 10"	4'- 6 ¹ / ₄ "	6'- 3 ¹ / ₄ "	2	4	5'- 8"	2'- 6 ¹ / ₂ "	0'- 1 ⁷ / ₈ "	6'- 8"	3'- 6 ¹ / ₂ "	0'- 1 ⁷ / ₈ "	4	41'- 6"
Y	4	42'- 6"	4	36'- 7"	4'- 4"	5'- 4 ¹ / ₂ "	2	4	5'- 6"	2'- 6"	0'- 2"	6'- 6"	3'- 6"	0'- 2"	4	43'- 1"
Z	4	44'- 0"	4	37'- 10"	4'- 6 ¹ / ₄ "	5'- 6 ⁵ / ₈ "	2	4	5'- 4"	2'- 6 ¹ / ₄ "	0'- 1 ⁷ / ₈ "	6'- 4"	3'- 6 ¹ / ₄ "	0'- 1 ⁷ / ₈ "	4	44'- 6"
AA	4	45'- 0"	4	39'- 2"	4'- 3 ¹ / ₂ "	5'- 9 ³ / ₄ "	2	4	5'- 8"	2'- 6"	0'- 2"	6'- 8"	3'- 6"	0'- 2"	4	45'- 7"
BB	4	46'- 6"	4	40'- 10"	4'- 1 ¹ / ₈ "	5'- 2 ¹ / ₈ "	2	4	5'- 9"	2'- 7"	0'- 2"	6'- 9"	3'- 7"	0'- 2"	4	47'- 2"
CC	4	48'- 0"	4	42'- 10"	3'- 9"	4'- 10 ⁵ / ₈ "	2	4	6'- 1"	2'- 6 ¹ / ₄ "	0'- 2 ¹ / ₄ "	7'- 1"	3'- 6 ¹ / ₄ "	0'- 2 ¹ / ₄ "	4	48'- 10"
DD	4	49'- 6"	4	44'- 9"	3'- 6"	4'- 7"	2	4	5'- 11"	2'- 6 ⁵ / ₈ "	0'- 2 ³ / ₈ "	6'- 11"	3'- 6 ⁵ / ₈ "	0'- 2 ³ / ₈ "	4	50'- 6"
EE	4	51'- 0"	4	46'- 1"	3'- 7 ³ / ₈ "	4'- 8 ⁵ / ₈ "	2	4	5'- 10"	2'- 5 ⁵ / ₈ "	0'- 2 ³ / ₈ "	6'- 10"	3'- 5 ⁵ / ₈ "	0'- 2 ³ / ₈ "	4	51'- 11"

SPECIFICATION
REFERENCE

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

VDOT
ROAD AND BRIDGE STANDARDS

REVISION DATE	SHEET 4 OF 7
1006.25	