

TABLE OF QUANTITIES

N	W - 3'		W - 4'		W - 5'		INCREMENTS *		N
	CONCRETE	REINF. STEEL	CONCRETE	REINF. STEEL	CONCRETE	REINF. STEEL	CONCRETE	REINF. STEEL	
	CU. YARDS	LBS.	CU. YARDS	LBS.	CU. YARDS	LBS.	CU. YARDS	LBS.	
1	0.275		0.340		0.405		0.065		1
2	0.401		0.494		0.587		0.093		2
3	0.528		0.648		0.768		0.120		3
4	0.654		0.802		0.950		0.148		4
5	0.781		0.957		1.133		0.176		5
6	0.907	51	1.111	61	1.315	71	0.204	10	6
7	1.034	63	1.265	75	1.496	87	0.231	12	7
8	1.160	71	1.419	91	1.678	104	0.259	13	8
9	1.287	86	1.574	101	1.861	122	0.287	15	9
10	1.413	94	1.728	118	2.043	134	0.315	16	10
11	1.540	112	1.883	129	2.226	155	0.343	17	11
12	1.666	121	2.036	149	2.406	177	0.370	19	12
13	1.793	140	2.191	171	2.589	201	0.398	30	13
14	1.919	150	2.345	183	2.771	215	0.426	32	14
15	2.046	160	2.500	195	2.954	229	0.454	35	15
16	2.172	170	2.653	207	3.134	244	0.481	37	16
17	2.299	180	2.808	219	3.317	258	0.509	39	17
18	2.425	190	2.962	231	3.499	272	0.537	41	18
19	2.552	200	3.117	243	3.682	287	0.565	43	19
20	2.678	210	3.271	256	3.864	301	0.593	45	20
21	2.805	220	3.425	268	4.045	315	0.620	48	21
22	2.931	230	3.579	280	4.227	330	0.648	50	22
23	3.058	240	3.734	292	4.410	344	0.676	52	23
24	3.184	250	3.888	304	4.592	358	0.704	54	24
25	3.311	260	4.042	316	4.773	372	0.731	56	25

* Increments to be added for each additional foot of width.

N - Indicates number of steps exclusive of landing.

W - Indicates width between sidewalls.

For detail drawings and dimensions of steps see sheet 1.



ROAD AND BRIDGE STANDARDS

SHEET 2 OF 2

REVISION DATE

601.04

STANDARD CONCRETE STEPS FOR 2:1 SLOPE

VIRGINIA DEPARTMENT OF TRANSPORTATION

SPECIFICATION
REFERENCE

105
504