

- PREFERABLY ON THE RIGHT SIDE DESCENDING.
- 2. ON STEPS LESS THAN 44 INCHES WIDE HAVING ONE SIDE OPEN, ONE HANDRAIL ON EACH SIDE.
- 3. ON STEPS LESS THAN 44 INCHES WIDE HAVING BOTH SIDES OPEN, ONE HANDRAIL ON EACH SIDE.
- 4. ON STEPS MORE THAN 44 INCHES WIDE BUT LESS THAN 88 INCHES WIDE, ONE HANDRAIL ON EACH SIDE.
- REINFORCING BARS TO BE USED IN INSTALLATIONS OF 6 OR MORE STEPS. 5. ON STEPS 88 OR MORE INCHES WIDE, ONE HANDRAIL ON EACH SIDE, AND ONE INTERMEDIATE HANDRAIL

	FOR TABULATION OF	F CONCRETE AND STEEL QUANTITIES SEE SHEET 2. LOCATED APPROXIMATELY MIDWAY OF THE WIDTH.		
	SPECIFICATION REFERENCE 105 504	STANDARD CONCRETE STEPS FOR 2:1 SLOPE	VOOT ROAD AND BRIDGE STANDARDS	
			REVISION DATE	SHEET 1 OF 2
	504	VIRGINIA DEPARTMENT OF TRANSPORTATION		601.03

MINIMUM SIZE OF LANDING TO BE W + 1 FOOT X 4 FEET.

FOR OTHER WIDTHS THE APPROXIMATE SPACING OF BARS A

CONCRETE TO BE CLASS A3 IF CAST IN PLACE, 4000 PSI IF PRECAST.

IN INCHES WILL BE EQUAL TO 80/N WITH A MINIMUM SPACING OF 6".

THIS ITEM MAY BE PRECAST OR CAST IN PLACE.