

RD120.dgn



		MINIMUM	MAXIMUM	REMARKS
Risers	R	4"	7"	See general note 4
Treads	T	11"	N/A	See general note 4
Handrail height	H	34"	38"	Height measured from top of tread nosing to top of handrail

SECTION A - A

- GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:
1. Details are based on United States Access Board Standards.
 2. Maximum vertical rise between finish grade of landings shall be 12'.
 3. Number of steps varies. Round edges of steps and all other exposed edges to $\frac{1}{2}$ " radius.
 4. All risers in a stair flight shall be the same height.
All treads in a stair flight shall be the same depth.
 5. Handrail height (H) to be constant within a stair flight.
 6. All concrete shall be commercial grade concrete.
 7. All reinforcing steel to be placed a minimum of 2" clear of nearest face of concrete unless otherwise shown or noted.
 8. See Std. Dwg. RD720 for sidewalk details.
 9. See Std. Dwgs. RD770 & RD771 for pedestrian handrail details.
 10. Provide painted contrasting strip (color shall be safety yellow), or approved equal.
 11. See project plans for details not shown.

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

All materials shall be in accordance with the current Oregon Standard Specifications.

OREGON STANDARD DRAWINGS

CONCRETE STAIRWAY

2024

DATE		REVISION DESCRIPTION	
CALC. BOOK NO. - - - - N/A - - - -		SDR DATE - 16-JAN-2018 -	RD120

Effective Date: June 1, 2026 – November 30, 2026