

PIPE	DUAL WALL POLYPROPYLENE		
DIAMETER (Inches)	MINIMUM COVER (Feet)	MAXIMUM COVER (Feet)	REMARKS
12	1.0	28	ASTM F 2736 & AASHTO M330
15	1.0	30	
18	1.0	26	
24	1.0	22	
30	1.0	22	
36	1.0	22	AASHTO M330
42	1.0	22	
48	1.0	21	
60	1.0	23	

PIPE	TRIPLE WALL POLYPROPYLENE		
DIAMETER (Inches)	MINIMUM COVER (Feet)	MAXIMUM COVER (Feet)	REMARKS
30	1.0	22	ASTM F 2764
36	1.0	19	
48	1.0	16	
60	2.0	22	

- GENERAL NOTES FOR ALL TABLES ON THIS SHEET:
- Maximum height of cover is greatest vertical distance from top of pipe to finish grade.
 - Minimum height of cover is least vertical distance from top of pipe to subgrade.
 - For ODOT, pipes with maximum cover greater than those shown in the Tables shall be approved by the Senior Standards Engineer.
 - For multiple pipe installations, see Std. Dwg. RD300.
 - Heavy solid line denotes boundary between minimum cover requirements.
 - Open ends of pipes normally require a site specific design, and may require special treatment (sloped ends, culvert embankment protection, paved end slopes, safety end sections, or other measures). See special details or Standard Drawings as called for on plans.

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			
FILL HEIGHT TABLES FOR POLYPROPYLENE PIPE			
2024			
DATE	REVISION DESCRIPTION		
CALC. BOOK NO.	RD11-01	SDR DATE	21-JUL-2015
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