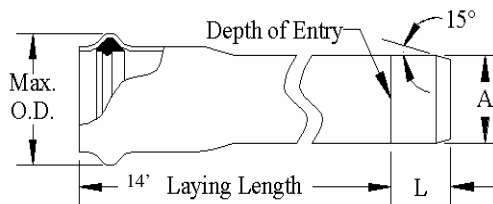




EXTRA-HEAVY GRAVITY SEWER PIPE

Scope: This submittal designates the general requirements for **Unplasticized Polyvinyl Extra-Heavy PSM Gravity Sewer Pipe from compound with a cell classification 12454, as defined in ASTM Standard D-1784.**

Pipe: All pipe shall meet the requirements of **AWWA C-900 & C-905 Standards.** The gasketed joint shall meet the requirements of ASTM D-3139, and the joint gasket shall conform to ASTM F-477. Pipe shall be furnished in laying lengths of 14' (+/- 1"). Pipe shall be furnished in Green (color).



Pipe Size and Dimensions

Nominal Size (inches)	Metric (m.m.)	Dimension Ratio (DR)	"A" Average Outside Diameter (O.D.)	Minimum Wall	Maximum O.D.	"L" Dimension Reference (+/- 0.125)
4	100	25	4.800	0.192	5.920	4.500
		18		0.267	6.055	
6	150	25	6.900	0.276	8.300	5.750
		18		0.383	8.450	
8	200	25	9.050	0.362	10.730	6.750
		18		0.503	10.920	
10	250	25	11.100	0.444	13.105	7.625
		18		0.617	13.360	
12	300	25	13.200	0.528	15.465	8.750
		18		0.733	15.790	
14	350	25	15.300	.612	18.750	8.750
		18		.850	18.750	
16	400	25	17.400	.696	21.000	10.000
		18		.967	21.000	
18	450	25	19.500	.780	24.000	10.750
		18		1.083	24.000	
20	500	25	21.600	.864	25.500	10.500
		18		1.200	26.000	
24	600	25	25.800	1.032	31.000	12.000
		18		1.433	31.000	