


12-INCH AND SMALLER	
	PVC AWWA C900 DIMENSION RATIO (DR)
	DR 14
MAXIMUM COVER OVER PIPE USING GENERAL TRENCH BACKFILL	25'
MAXIMUM COVER OVER PIPE USING BORROW AGGREGATE MATERIAL (AS NOTED ON THE DRAWINGS)	40'

16-INCH PIPE		
	PVC AWWA C905 DIMENSION RATIO (DR)	
	DR 14	DR 18
MAXIMUM COVER OVER PIPE USING GENERAL TRENCH BACKFILL	25'	10'
MAXIMUM COVER OVER PIPE USING BORROW AGGREGATE MATERIAL (AS NOTED ON THE DRAWINGS)	40'	22'

LARGER THAN 16-INCH PIPE	
	PVC AWWA C905 DIMENSION RATIO (DR)
	DR 18
MAXIMUM COVER OVER PIPE USING GENERAL TRENCH BACKFILL	10'
MAXIMUM COVER OVER PIPE USING BORROW AGGREGATE MATERIAL (AS NOTED ON THE DRAWINGS)	22'

NOTE

1. FOR ADDITIONAL INFORMATION, SEE DETAIL M/8.1a AND SPECIFICATIONS.

WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED: <u>9/28/16</u>	STANDARD DETAIL POLYVINYL CHLORIDE (PVC) PIPE (AWWA C900/905) LOAD CHART	$\frac{W}{6.1}$
	 Chief Engineer		