



CARRIER PIPE (DIA.)	CASING DIAMETER		RCP SLEEVE DIAMETER	
	STEEL	RCP	FOR D.I. CARRIER PIPE	FOR RCP CARRIER PIPE
15" OR LESS	36"	48"	48"	48"
16" TO 24"	48"	48"	48"	48"
27" & 30"	54"	54"	54"	54"
36"	60"	60"	60"	60"
42"			66"	66"
48"			72"	78"
54"			78"	84"
60"			84"	90"

#### NOTES:

1. STEEL CASING PIPE MINIMUM WALL THICKNESS TO BE 3/8". PROVIDE CLASS OF RCP AND STEEL LINER PLATE REQUIREMENTS AS SHOWN ON THE DRAWING.
2. PROVIDE SUPPORTS TO PREVENT CARRIER PIPE FLOATATION DURING PLACEMENT OF CONCRETE OR GROUT OR FLOWABLE FILL.

WASHINGTON  
SUBURBAN  
SANITARY  
COMMISSION

APPROVED:

8/18/16  
  
Chief Engineer

STANDARD DETAIL

TUNNEL/BORE AND  
JACK DETAILS FOR  
SEWERS

M  
17.0