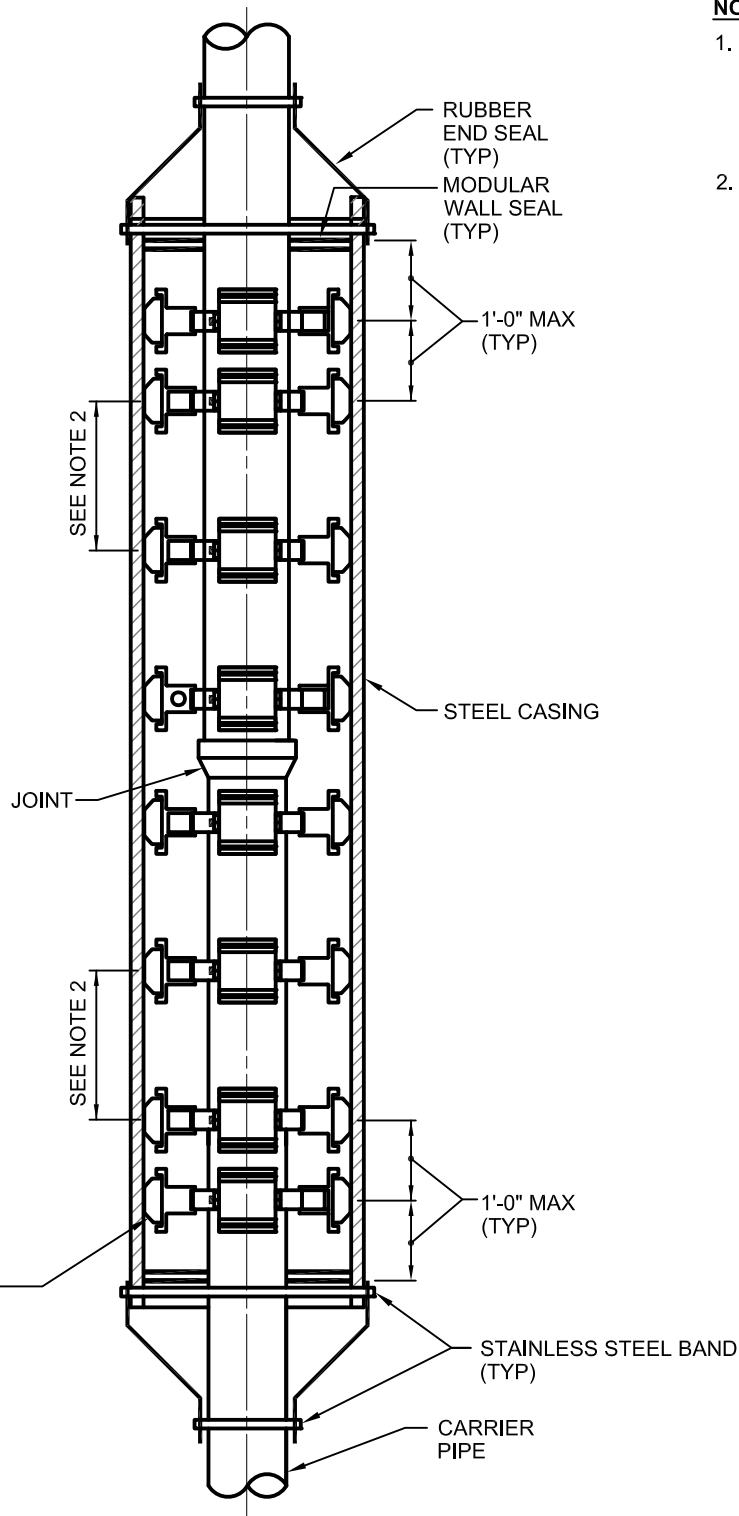


PIPE DIA.	CASING PIPE		
	MIN. O.D.	MIN. WALL THICKNESS FOR COATED PIPE	MIN. WALL THICKNESS FOR NON-COATED PIPE
8"	18"	0.250"	0.312"
10"	20"	0.281"	0.344"
12"	24"	0.312"	0.375"
16"	30"	0.406"	0.469"
18"	30"	0.406"	0.469"
20"	36"	0.469"	0.531"
24"	42"	0.500"	0.563"
30"	48"	0.563"	0.625"

**PIPE CASING DETAIL**

<b>REVISED</b>		 <p><b>Southgate</b> WATER &amp; SANITATION DISTRICTS</p>	SCALE
BY	DATE		<b>NOT TO SCALE</b>
		<p><b>STEEL CASING FOR CARRIER PIPE</b></p>	ISSUE DATE
			<b>FEBRUARY 2016</b>
			SHEET <b>1 OF 2</b> DRAWING NO. <b>SS-18</b>



**PIPE CASING DETAIL**  
NOT TO SCALE

**NOTES:**

1. CASING PIPE THAT IS BORED OR INSTALLED BY OPEN CUT METHOD SHALL BE CATHODICALLY PROTECTED AS INDICATED, SEE DETAIL SS-19.
2. REFER TO STANDARDS FOR CASING SPACER SPACING REQUIREMENTS.

<b>REVISED</b>		 <b>Southgate</b> WATER & SANITATION DISTRICTS	SCALE
BY	DATE		<b>NOT TO SCALE</b>
		<b>STEEL CASING FOR CARRIER PIPE</b>	ISSUE DATE
			<b>FEBRUARY 2016</b>
			SHEET <b>2 OF 2</b> DRAWING NO. <b>SS-18</b>