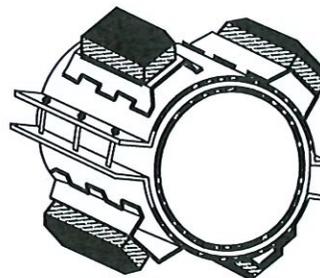
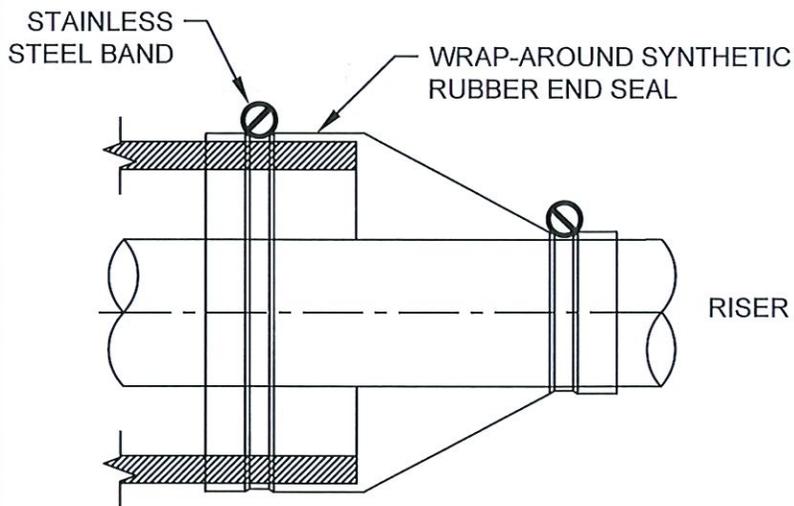


SIZE WATER MAIN	MAX. BELL O.D.	MIN. SMOOTH STEEL CASING PIPE REQ'D.
6"	10.19"	16"
8"	13.19"	18"
12"	17.25"	24"
16"	22.38"	30"
20"	27.25"	36"
24"	31.56"	42"
30"	38.75"	48"
36"	45.00"	54"
42"	51.25"	60"
48"	58.00"	66"
54"	65.63"	72"
60"	72.38"	84"

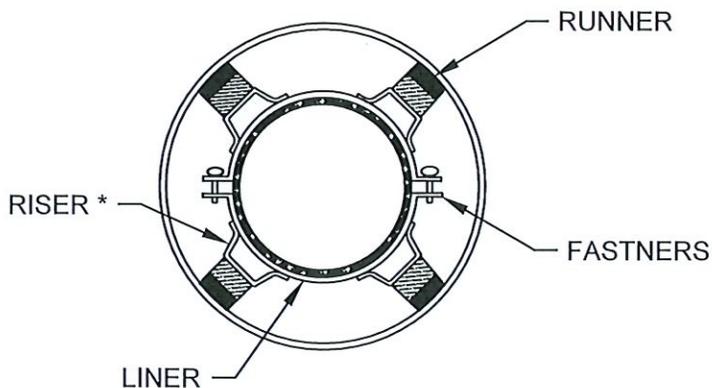
- ① CASING PIPE SIZE BASED ON TYPICAL BELL O.D. OF D.I. RESTRAINED JOINT PIPE MANUFACTURED.
- ② RESTRAINED JOINT DUCTILE IRON PIPE PER DIVISION OF WATER APPROVED MATERIALS LIST.



* NUMBER OF RUNNERS/RISERS PER MANUFACTURER'S STANDARD.



END SEAL



CENTERED AND
RESTRAINED CASING SPACE

DATE: 12/17/2025	STANDARD CONSTRUCTION DRAWING	
	CASING PIPE, SPACERS AND END SEALS	12/19/25
		W-14