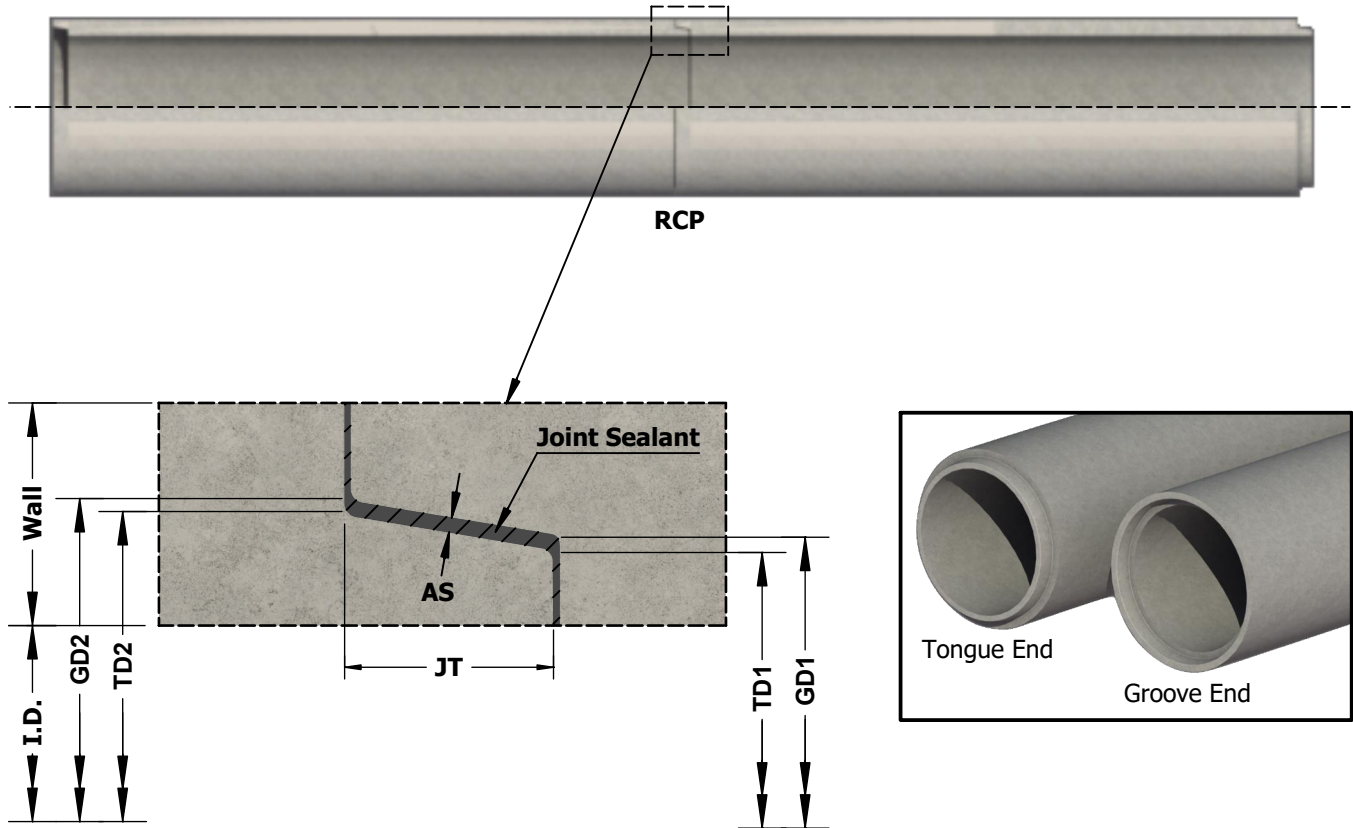


Reinforced Concrete Pipe - Joint Detail



I.D.	Wall	JT	AS	GD1	GD2	TD1	TD2	Joint Sealant	Pcs. / Joint
15"	2¼"	2"	3/16"	16 7/8"	17 5/8"	16 1/2"	17 1/4"	1" X 2'-6"	1.8
18"	2½"	2¼"	3/16"	20"	20 3/4"	19 5/8"	20 3/8"	1" X 2'-6"	2.1
24"	3"	2¾"	3/16"	26 3/8"	27 3/8"	26"	27"	1" X 2'-6"	2.8
30"	3½"	3¼"	3/16"	32 3/4"	33 7/8"	32 3/8"	33 1/2"	1" X 2'-6"	3.5
36"	4"	3¾"	1/4"	39 1/4"	40 1/2"	38 3/4"	40"	1½" X 3'-6"	3.0
42"	4½"	4"	1/4"	45 5/8"	47"	45 1/8"	46 1/2"	1½" X 3'-6"	3.5
48"	5"	4¼"	1/4"	52"	53 1/2"	51 1/2"	53"	1½" X 3'-6"	4.0

Notes:

- Pipe shall be made in accordance with ASTM C76, wall B minimum
- Class III, IV, and V meet minimum design strength required per ASTM
- Steel reinforcing cage meets typical standards

AS = Annular Space
GD = Groove Dimension
JT = Joint Dimension
TD = Tongue Dimension



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Reinforced Concrete Pipe - Joint Detail

Job:

Drawn:

AC

Rev:

Date:

6/5/2024