



Section Thru Joint

15"Ø to 36"Ø RCP (Big Bell Single Offset Joint) w/ Single Cage Reinforcement									
Pipe I.D. (Nom.)	Wall Thickness	Control Diameter	Bell Diameter	Joint Depth	Spigot Length	Bell O.D.	Weight (Lbs. / LF)	RCP Length	Full Flow Area (Ft. ²)
15"Ø	2 1/4" (B)	18 1/2"Ø	18"Ø	4 1/8"	4 5/16"	23 1/4"Ø	155	8'-0"	1.23
18"Ø	2 1/2" (B)	21 5/8"Ø	21 3/16"Ø	4 1/8"	4 5/16"	27"Ø	175	8'-0"	1.77
24"Ø	3" (B)	29"Ø	28 7/16"Ø	5 3/16"	5 3/8"	35 1/2"Ø	290	8'-0"	3.14
30"Ø	3 1/2" (B)	35 3/4"Ø	35 3/16"Ø	5 3/16"	5 3/8"	42 15/16"Ø	410	8'-0"	4.91
36"Ø	4" (B)	42 5/8"Ø	42 1/16"Ø	5 3/16"	5 3/8"	51 3/16"Ø	563	8'-0"	7.07

"X" REINFORCED CONCRETE PIPE (RCP) (PIPE SIZE(S)) ARE INCLUDED AS PART OF THE SUBMITTAL FOR THE PROJECT IDENTIFIED ON THE COVER LETTER HEREIN.

MATERIALS:

CONCRETE: CLASS III & IV - 4,000 PSI TYPE I/II CEMENT
 CLASS V - 6,000 PSI TYPE I/II CEMENT

CONFORMS TO ASTM C76, AASHTO M170 & FDOT §449
 JOINT CONFORMS TO ASTM C443 & C1619

NOTES:

AVAILABLE IN CLASS III, IV & V
 REINFORCEMENT SHOWN IS FOR ILLUSTRATION ONLY, ACTUAL CONFIGURATION MAY VARY



REINFORCED CONCRETE PIPE

BIG BELL SINGLE OFFSET JOINT 15"Ø TO 36"Ø

3.X