



D₁=SIZE OF STEEL EXTRA HEAVY HALF COUPLING

NYLON HEX BUSHING
I.P. MALE X I.P. (FEMALE)
FOR 3/4" AND 1"
I.P. MALE X I.P. (FEMALE)
FOR 1 1/2" AND 2"

STANDARD I.P. THREAD

3/16"

3/4" - 1" COPP 3/16"
1 1/2" - 2" COPP STOP 1/4"

SERVICE SIZE DRILL HOLE

SECTION A-A

D₃=O.D. OF STEEL PIPE RECYCLED WATER MAIN

NOTES:

1. USE DOUBLE-PASS WELDS FOR FABRICATION & FIELD WELDS.
2. SADDLE CURVATURE TO BE FORMED TO MEET WMWD. PIPE DIAMETERS D₃ AS STATED.
3. WHEN INSTALLED, OUTLET TO BE COATED WITH SAME COATING AS PIPE.
4. VALVE CAP LID TO BE PAINTED PURPLE AND A (3) THREE INCH WIDE LOCATOR TAPE TO BE PLACED ABOVE THE RECYCLED WATER PIPELINE STATING IN (2) TWO INCH HIGH LETTERING, CAUTION NON-POTABLE WATER THE COLOR OF THE TAPE SHALL BE PURPLE PANTONE 522C

SADDLE DIMENSIONS		
SERVICE SIZE	D ₁	D ₂
3/4", 1"	1 1/4"	5"
1 1/2", 2"	2 1/2"	7"



APPROVED DATE: January 1, 2011

Joseph Brandy

DIRECTOR OF ENGINEERING

RECYCLED WATER STANDARD DRAWING
3/4" THROUGH 2" OUTLET SADDLE
STEEL CYLINDER PIPE

STD. DWG. NO.
W-1220