



MP Bill of Material

No.	Qty	Size	Length	Item	Service
1	1	4	4'-4 15/16"	Sch 40 A-53 Blk Pipe	CHWS
2	1	4	5'-8 5/8"	Sch 40 A-53 Blk Pipe	CHWS
3	2	3/4x2		Sch 40 Blk Stl Nipple	CHWS
4	1	4		150# Raised Face Weld Neck Flange	CHWS
5	1	4		Long Radius 90	CHWS
6	1	3/4x4		Figure Full Anvilet (Thread O Let)	CHWS
7	1	3/4		Milwaukee Ball Valve BA-400	CHWS
8	1	1x4		Figure Full Anvilet (Thread O Let)	CHWS

LINEAR FEET OF PIPE = 10'-1 1/2"

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FIELD SUPERVISOR APPROVAL STAMP

SYMBOL LEGEND

<p>SIZE SYSTEM LINE NUMBER SPEC SHEET NUMBER</p> <p>X-XXX-XXX-XX-X</p>	<p> FLOW ARROW</p> <p> INSTRUMENT TAG NO.</p> <p> MAT'L LIST & CUT LIST</p>	<p> WELD BOX (FIELD)</p> <p> WELD BOX (SHOP)</p> <p> SLOPE DIR.</p>
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CORPORATE: 16414 SOUTH SANTA FE AVE., RANCHO DOMINGUEZ, CA 90221
 NCA BRANCH: 2090 FARALLON DR., SAN LEANDRO, CA 94577
 NEWBURY PARK: 3541 OLD CONEJO ROAD #119, NEWBURY PARK, CA 91320
 SAN DIEGO: 8520 PRODUCTION AVE., SAN DIEGO, CA 92121

REF.PLAN: MP-411 SPOOL MAP

P&ID:

DRAWING NUMBER: 4-CHWS-03