

COMPONENT DESCRIPTIONS - DISMANTLING JOINT

XX	DESCRIPTION
1	ML STL PIPE, SEE SPECS SEC 33 11 50
2	6" ML STL OUTLET AND COLLAR PLATE
3	10" THK FORMED CONCRETE COLLAR
4	6" - 90° ML STL ELBOW W/ WELDED SHORT PIECE W/ FLANGE
5	6" SCH 40 MLC STL PIPE FLANGED x GROOVED ENDS
6	6" FLANGED GATE VALVE NRS (2" SQUARE OPERATING NUT <u>OUTSIDE</u> VAULT OR HAND WHEEL <u>INSIDE</u> VAULT) SEE SPECS SEC 33 17 10. <u>BYPASS VALVE</u> <u>INSIDE</u> VAULT SHALL HAVE 1-1/4" Ø VALVE OPERATOR STEM EXTENSION W/ UNIVERSAL JOINT THROUGH ROOF TO STREET, SEE DETAIL [] ON DWG [] (PL05-7)
7	6" ML STL FLANGED TEE
8	6" DISMANTLING JOINT - SEE SPECS SEC 33 10 02
9	6" SCH 40 FABR STL MLC WALL SPOOL - GROOVED x FLANGED ENDS W/ WALL FLANGE.
10	1-1/4" Ø VALVE OPERATOR STEM EXTENSION W/ UNIVERSAL JOINT THROUGH ROOF TO STREET, SEE DETAIL [] ON DWG [] (PL05-7)
11	8" SCH 30 MLC STL BUMPED HEAD
12	2" SQ OPERATING NUT
13	ENCASE BUMPED HEAD IN CONCRETE 4" MIN ALL AROUND
14	8" SCH 30 MLC STL PIPE
15	BLOW-OFF COVER ASSEMBLY, SEE DETAIL [] ON DWG [] (PL09-2)
16	6" FLANGED GATE VALVE, SEE SPECS SEC 33 17 10
17	6" - 90° WELDED FLANGED ML STL ELBOW
18	6" DIP PC350 OR 6" PVC CL150 DR18 PIPE
19	6" SLEEVE TYPE COUPLING - SEE SPECS SEC 33 10 02
20	6" SCH 40 FABRICATED STL MLC WALL SPOOL - PLAIN ENDS W/ WALL FLG
21	6" SCH 40 ML STL PIPE - FLANGED x GROOVED
22	GALVANIZED CARBON STEEL LADDER, SEE DETAIL [] ON DWG [] (PL05-6)
23	6" FLANGED ML STL OUTLET
24	VALVE BOX AND CONCRETE COLLAR. SEE DETAIL [] ON DWG [] (PL10-8)
25	CORP STOP, SEE DETAIL [] ON DWG [] (PL05-5)
26	VAULT WALL
27	6" MECHANICAL COUPLING - SEE SPECS SEC 33 10 02
28	BUTTERFLY VALVE - SEE SPECS SEC 33 17 20
29	BUTTERFLY VALVE OPERATOR - SEE SPECS SEC 33 17 20
30	DISMANTLING JOINT - SEE SPECS SEC 33 10 02
31	24" ACCESS MANWAY, SEE VAULT ACCESS MANWAY DETAIL [] ON DWG [] (PL08-3)
32	MLC STL PIPE, SEE SPECS SEC 33 11 50
33	WALL PENETRATION, SEE DETAIL [] ON DWG [] (PL05-2)
34	36" Ø C.I. MANHOLE FRAME, SEE SECTION [] ON DWG [] (PL03-B)
35	6" SCH 40 ML STL PIPE - FLANGED x PLAIN END AND WELDED WITH FLANGED x PLAIN END 45° BEND. <u>BYPASS LINE</u> TO BLOW-OFF ASSEMBLY
36	2' SQ. SUMP, SEE SECTION [] ON DWG [] (PL03-B)
37	CONCRETE FOOTING, SEE SECTION [] ON DWG [] (PL03-B)
38	PIPE SUPPORT, SEE DETAIL [] ON DWG [] (PL05-1)
39	INSULATING FLANGE, SEE DETAIL [] ON DWG [] (PL05-4)
40	VALVE BOX ON VAULT, SEE DETAIL [] ON DWG [] (PL05-7)
41	36" Ø PRECAST MANHOLE RINGS, SEE SECTION [] ON DWG [] (PL03-B)
42	6" SCH 40 MLC STL PIPE - GROOVED x PLAIN END WELDED TO 8" STL PIPE
43	ADJUSTABLE PIPE SUPPORT, SEE SPECS SEC 33 11 15
44	6" SCH 40 ML STL PIPE - FLANGED x PLAIN END