



### BILL OF MATERIALS

Mark	Quantity	Size	Length	Long Description
1	1	4"		AWWA 45 DEG ELBOW
2	8	4"		AWWA 90 DEG ELBOW
3	4	4"		AWWA TEE
4	4	4"	1'-4 5/8"	D.I. PIPE (FLG X FLG)
5	1	4"	2'-3 1/8"	D.I. PIPE (FLG X FLG)
6	1	4"	3'-10 1/2"	D.I. PIPE (FLG X FLG)
7	2	4"	9'-7"	D.I. PIPE (FLG X FLG)
8	15	4"		1/8" GASKET AND MACHINE BOLT
9	1	6"		AWWA 90 DEG ELBOW
10	3	6"		AWWA TEE
11	1	6"	9'-4 1/8"	D.I. PIPE (FLG X FLG)
12	2	6"		1/8" GASKET AND MACHINE BOLT SET
13	1	8"		AWWA TEE
14	1	4"	3'-10 3/4"	D.I. PIPE (FLG X FLG)
15	1	4"	4'-5 3/4"	D.I. PIPE (FLG X FLG)
16	1	4"	4'-9 1/2"	D.I. PIPE (FLG X FLG)
17	1	4"	11'-1 1/2"	D.I. PIPE (FLG X FLG)
18	1	4"	19'-11 7/8"	D.I. PIPE (FLG X FLG)
19	1	4"	14'-11 7/8"	D.I. PIPE (GRV X FLG)
20	1	4"	19'-6 1/4"	D.I. PIPE (FLG X FLG)
21	2	4"	6 3/8"	D.I. PIPE (FLG X FLG)
22	1	4"	3'-1 3/4"	D.I. PIPE (FLG X FLG)
23	1	4"	3'-10 1/2"	D.I. PIPE (FLG X FLG)
24	1	4"	8'-1 1/2"	D.I. PIPE (FLG X FLG)
25	1	6"	1'-0 1/8"	D.I. PIPE (FLG X FLG)
26	1	6"	2'-1 5/8"	D.I. PIPE (FLG X FLG)
27	1	6"	13'-1 5/8"	D.I. PIPE (FLG X FLG)
28	1	6"	16'-6 1/8"	D.I. PIPE (FLG X FLG)
29	2	6"	19'-11 7/8"	D.I. PIPE (FLG X FLG)
30	1	6"	8'-4 1/2"	D.I. PIPE, (FLG X GRV)
31	1	6"	13'-5 1/4"	D.I. PIPE, (FLG X GRV)
32	1	8"	12'-2 7/8"	D.I. PIPE (FLG X FLG)
33	1	8"	4'-1"	D.I. PIPE (GRV X FLG)
34	2	6"		VIC FLANGE ADAPTER STYLE 341
35	12	4"		1/8" GASKET AND MACHINE BOLT SET
36	11	4"		1/8" GASKET AND MACHINE BOLT SET
37	14	6"		1/8" GASKET AND MACHINE BOLT SET
38	6	6"		1/8" GASKET AND MACHINE BOLT SET
39	3	8"		1/8" GASKET AND MACHINE BOLT SET
40	2	6"		DEZURIK PLUG VALVE MOTORIZED
41	6	4"		AWWA 90 DEG ELBOW
42	4	6"		AWWA 90 DEG ELBOW SR
43	4	6"x4"		AWWA ECCENTRIC REDUCER
44	1	4"		VIC FLANGE ADAPTER STYLE 341
45	1	8"		VIC FLANGE ADAPTER STYLE 341

REVISIONS			
ZONE	REV	DESCRIPTION	DATE
	1	FOR APPROVAL	9/21/06
	2	FOR APPROVAL	4/9/07

SCALE  
3/16" = 1'-0"

KEY PLAN

CITY OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF ENVIRONMENTAL ENGINEERING  
WP-169 WATER QUALITY FACILITY  
CONTRACT 56  
BOROUGH OF BROOKLYN

PROJECT NAME: WP-169 Poerdsget Basin CSO  
CONTRACT NO.: CSO-56  
CONTRACTOR'S NAME: SSI/GSI

DATE: 9/21/06

DESIGNER: SSI/GSI  
CHECKED: KC  
DATE: 9/21/06

PROJECT NO.:  
SECTION:  
PAGE NO.:  
PANEL NO.:  
CONTRACT DRAWING NO.:  
LOCATION:  
SUBMITAL NO.:  
WORKING DRAWING REFERENCE NO.:  
SOURCE COMPANY NAME:  
APPROVED BY:

PUMP BACK BUILDING  
MECHANICAL LAYOUT  
SUB CELLAR PLAN @ -4.00

DES: SSI/GSI  
CHKD: KC  
DATE: 9/21/06

DWG. NO.: PB-01-B  
REV. SHEET 1 of 9