



BILL OF MATERIALS				
Mark	Quantity	Size	Length	Long Description
1	1	1"	3 5/8"	PIPE, COPPER WATER TUBE, TYPE K
2	5	1"	1'-11 1/4"	PIPE, COPPER WATER TUBE, TYPE K
3	5	1"	4'-7 1/2"	PIPE, COPPER WATER TUBE, TYPE K
4	5	1"	10'-0 1/4"	PIPE, COPPER WATER TUBE, TYPE K
5	1	2"	1'-3 1/2"	PIPE, COPPER WATER TUBE, TYPE K
6	1	2"	10'-3"	PIPE, COPPER WATER TUBE, TYPE K
7	1	2"	16'-5 5/8"	PIPE, COPPER WATER TUBE, TYPE K
8	1	1"	5 1/8"	NIPPLE, S/STD T.B.E.
9	1	2"	1'-1 1/8"	PIPE, 316SS
10	1	2"	1'-4 7/8"	PIPE, 316SS
11	1	2"	2'-5 3/4"	PIPE, 316SS
12	1	2"	3'-7 1/8"	PIPE, 316SS
13	1	2"	4'-8 3/8"	PIPE, 316SS
14	1	2"	5'-7 1/4"	PIPE, 316SS
15	1	2"	6'-4 1/2"	PIPE, 316SS
16	1	2"	6'-6 7/8"	PIPE, 316SS
17	1	2"	14'-5 7/8"	PIPE, 316SS
18	1	2"	15'-2 7/8"	PIPE, 316SS
19	2	2"	20'-0"	PIPE, 316SS
20	1	4"	1'-11 3/8"	D.I. PIPE(FLG X FLG)
21	1	4"	15'-4 3/4"	D.I. PIPE(GRV X FLG)
22	1	2"		45 ELBOW, 316SS
23	6	2"		90 ELBOW, 316SS
24	2	2"		TEE, 316 SS
25	1	2"		1/8" GASKET AND MACHINE BOLT SET
26	3	4"		1/8" GASKET AND MACHINE BOLT SET
27	1	1"		GLOBE VALVE, THREADED ENDS
28	10	1"		90 CR ELL, 607 CXC, PRESSURE WROT NIBCO
29	3	2"		90 CR ELL, 607 CXC, PRESSURE WROT NIBCO
30	1	1"		ADAPTER, 604 CXM, PRESSURE WROT NIBCO
31	1	2"x1"		FTG RED, 600-2 FTGXC, PRESSURE CAST NIBCO
32	1	2"		FLG, COP THREADED 150LB
33	1	4"x2"		REDUCING BRANCH TEE, FLANGED DUCTILE IRON
34	1	4"		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: _____

DESIGNER: _____
CHECKED: _____
DATE: 9/21/06

PROJECT NO.: _____
CONTRACT DRAWING NO.: _____
SUBMITTAL 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-A
REV. SHEET 1 of 9