



ARCHITECTURE 144 Fore Street P.O. Box 618  
 Portland, Maine 04104  
 TEL: (207) 775-3646  
 FAX: (207) 775-1070  
 WWW.SMRTINC.COM

**SMART**  
 ARCHITECTURE  
 PLANNING  
 INTERIORS  
 ENERGY

SMRT PROJECT NO. 17033

PROJECT MGR JCDRAWN  
 DFL JC  
 AE OF RECORD KOD

SHOCK ABSORBER SCHEDULE			
TYPE	FIXTURE UNIT RATING	BASIS OF DESIGN	
		MANUF.	FIGURE NO.
A'	1-10	ZURN	100
B'	12-32	ZURN	200
C'	33-60	ZURN	300
D'	61-113	ZURN	400
E'	114-154	ZURN	500
F'	155-330	ZURN	600

PLUMBING FIXTURE CONNECTION SCHEDULE					
FIXTURE	CW	HW	WASTE	VENT	NOTES
FLUSH VALVE WATER CLOSET	1-1/4"	-	4"	2"	1
URINAL	3/4"	-	2"	2"	1
LAVATORY	1/2"	1/2"	2"	1-1/2"	2
SINK	1/2"	1/2"	2"	1-1/2"	2
SERVICE SINK/ MOP RECEPTOR	1/2"	1/2"	3"	2"	2
SHOWER	1/2"	1/2"	3"	2"	2

NOTES: 1. PROVIDE SHOCK ABSORBER W/ ISOLATION VALVE ACCESSIBLE.  
 2. PROVIDE AIR CHAMBERS ON HW & CW CONNECTIONS.

PUMP SCHEDULE									
TAG	LOCATION	SERVICE	GPM	HD (FT.)	ELECTRICAL DATA			TYPICAL UNIT MFG & MODEL NO.	NOTES
					HP	VOLTS	PH		
ESP-1	ELEVATOR PIT	ELEVATOR SHAFT	100	40	2	480	3	STANCOR SV-200	1, 2

NOTES: 1. PROVIDE WITH SIMPLEX CONTROL SYSTEM INCLUDING FLOATS, ALARMS, RELAYS, NEMA 4X ENCLOSURE AND DRY CONTACTS.  
 2. PROVIDE LENGTHS OF CORD BETWEEN JUNCTION BOX AND CONTROL PANEL AS NEED FOR INSTALLATION. COORDINATE WITH ELECTRICAL CONTRACTOR.

PLUMBING FIXTURE SCHEDULE						
TAG	DESCRIPTION	FIXTURE	FAUCET/DRAIN	TRIM	SUPPORT	NOTES
WC-A	WALL MOUNTED, WATER CLOSET - NON ADA	VITREOUS CHINA, ELONGATED BOWL AMERICAN STANDARD AFWALL - #3353.128, BACK SPUD	CONCEALED SS ELECTRONTRIC FLUSHOMETER SLOAN OPTIMA 152-1.28, 1.28 GPF PROVIDE WITH PLUG IN TRANSFORMER, AND PUSH BUTTTON OVERRIDE	COMMERCIAL TOILET SEAT BEMIS #1955C WHITE FINISH	ZURN Z1203-N	2
WC-B	WALL MOUNTED, WATER CLOSET - ADA	VITREOUS CHINA, ELONGATED BOWL AMERICAN STANDARD AFWALL - #3353.128, BACK SPUD	CONCEALED SS ELECTRONTRIC FLUSHOMETER SLOAN OPTIMA 152-1.28, 1.28 GPF PROVIDE WITH PLUG IN TRANSFORMER, AND PUSH BUTTTON OVERRIDE	COMMERCIAL TOILET SEAT BEMIS #1955C WHITE FINISH	ZURN Z1203-N-XB BARIATRIC 1000 LB	2
UR-A	WALL MOUNTED URINAL	VITREOUS CHINA, AMERICAN STANDAND WASHBROOK FLOWISED 6515.005, BACK SPUD	CONCEALED SS ELECTRONTRIC FLUSHOMETER SLOAN OPTIMA 195-0.5 WB-ES, 0.5 GPF PROVIDE WITH PLUG IN TRANSFORMER, AND PUSH BUTTTON OVERRIDE	-	ZURN Z1221	2
UR-B	WALL MOUNTED URINAL - ADA	VITREOUS CHINA, AMERICAN STANDAND WASHBROOK FLOWISED 6515.005, BACK SPUD	CONCEALED SS ELECTRONTRIC FLUSHOMETER SLOAN OPTIMA 195-0.5 WB-ES, 0.5 GPF PROVIDE WITH PLUG IN TRANSFORMER, AND PUSH BUTTTON OVERRIDE	-	ZURN Z1221	2
LAV-A	SOLID SURFACE WITH COUNTER MOUNT ELECTRONTRIC FAUCET	BY OTHERS	SENSORED PLUG-IN FAUCET WITH THERMOSTATIC MIXING VALVE SLOAN ETF-610, 0.5 GPM SOLID TOP, OPEN GRID DRAIN WITH OFFSET TAIL PIECE #Z8746	McGUIRE LOOSE KEY ANGLE STOPS, ESCUTCHEONS AND RISERS CHROME PLATED		1
LAV-B	WALL MOUNT LAVATORY (ADA) WITH ELECTRONTRIC FAUCET	VITREOUS CHINA, AMERICAN STANDAND LUCERNE #0356.421	SENSORED PLUG-IN FAUCET WITH THERMOSTATIC MIXING VALVE SLOAN ETF-610, 0.5 GPM SOLID TOP, OPEN GRID DRAIN WITH OFFSET TAIL PIECE #Z8746	McGUIRE LOOSE KEY ANGLE STOPS, ESCUTCHEONS AND RISERS CHROME PLATED	ZURN Z1231	1

NOTES: 1. TRUEBRO #103 E-Z HANDI LAV-GUARD INSULATION KIT AND EXTENSIONS AS REQUIRED FOR ALL EXPOSED PIPING BENEATH SINK BASIN.  
 2. PROVIDE WITH ACCESS PANEL FOR CONCEALED INSTALLATIONS WITHOUT ACCESS.

REV.	BY:	DATE:	ISSUED FOR CONSTRUCTION
0		12/21/17	STATUS:

THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN PERMISSION FROM SEBAGO TECHNICAL SERVICES, INC.  
 USER'S LIABILITY AND WITHOUT LIABILITY TO SEBAGO TECHNICAL SERVICES, INC.

**SEBAGO TECHNICAL SERVICES**  
 WWW.SEBAGOTECHNICALSERVICES.COM  
 75 John Roberts Rd. - Suite 1A  
 South Portland, ME 04086  
 Tel: (207) 202-1100  
 Fax: (207) 202-1101  
 Lewis: (207) 725-5660

PROJECT NO. | FIELD BOOK | DESIGN | CHKD | DRAWN

PLUMBING SCHEDULES  
 OF:  
**VERTICAL CIRCULATION IMPROVEMENTS**  
 1001 WESTBROOK STREET  
 PORTLAND, MAINE 04102

DATE	SCALE
12/21/17	

2.PL601