	MEDICAL GAS ALARM PANEL SCHEDULE														
TAG	MANUFACTURER	LOCATION	02	MA	MV	N	NO	WAGD	А	REMARKS					
AAP-6-1	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-6-2	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-6-3	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-6-4	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-6-5	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-6-6	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-6-7	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-7-1	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-7-2	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-7-3	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-7-4	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-7-5	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-7-6	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						
AAP-7-7	BEACON MEDEAS	NURSES STATION	Х	Х	Х	-	-	-	-						

	MEDICAL GAS ZONE VALVE BOX SCHEDULE													
TAG	MANUFACTURER	LOCATION	02	MA	MV	N	N2O	WAGD	REMARKS					
ZVB-6-1	BEACON MEDEAS	CORRIDOR	3/4"	3/4"	2"	-	-	-						
ZVB-6-2	BEACON MEDEAS	CORRIDOR	3/4"	3/4"	2"	-	-	-						
ZVB-6-3	BEACON MEDEAS	CORRIDOR	3/4"	3/4"	2"	-	-	-						
ZVB-6-4	BEACON MEDEAS	CORRIDOR	3/4"	3/4"	2"	-	-	-						
ZVB-6-5	BEACON MEDEAS	CORRIDOR	1/2"	3/4"	2"	-	-	-						
ZVB-6-6	BEACON MEDEAS	CORRIDOR	1/2"	3/4"	2"	-	-	-						
ZVB-6-7	BEACON MEDEAS	CORRIDOR	1/2"	3/4"	2"	-	-	-						
ZVB-7-1	BEACON MEDEAS	CORRIDOR	3/4"	3/4"	2"	-	-	-						
ZVB-7-2	BEACON MEDEAS	CORRIDOR	3/4"	3/4"	2"	-	-	-						
ZVB-7-3	BEACON MEDEAS	CORRIDOR	3/4"	3/4"	2"	-	-	-						
ZVB-7-4	BEACON MEDEAS	CORRIDOR	3/4"	3/4"	2"	-	-	-						
ZVB-7-5	BEACON MEDEAS	CORRIDOR	1/2"	3/4"	2"	-	-	-						
ZVB-7-6	BEACON MEDEAS	CORRIDOR	1/2"	3/4"	2"	-	-	-						
ZVB-7-7	BEACON MEDEAS	CORRIDOR	1/2"	3/4"	2"	-	-	-						

•														
	MEDICAL GAS OUTLET FIXTURE SCHEDULE													
	TAG	MANUFACTURER	LOCATION	O2	MA	MV	N	N2O	WAGD	SLIDE	REMARKS			
	А	BEACON MEDEAS	PATIENT ROOM HEADWALL	3	3	6	-	-	-	6				
								-						

	PUMPS SCHEDULE													
TAG	DESCRIPTION	INLET SIZE	TANK SIZE	ELECTRIC HP	VOLTAGE	ISTICS PHASE	CAPACITY	REMARKS						
MVP-05-01	MEDICAL VACUUM PUMP "BEACON MEDEAS" NO. VHS07Q-200V-QV	4"	200 GAL	(4) 7.5 H.P.	460 V	3	195 SCFM @ 19" HG (SYSTEM)							

HOT WATER RECIRCULATION PUMP SCHEDULE														
SYMBOL	FLOW	PRESSURE (FT)	ELECT	RICAL CHARACT	TERISTICS		MANUFACTURER	REMARKS						
STIVIDOL	FLOW	PRESSURE (FT)	HP	VOLTAGE	PHASE	RPM	& MODEL	REMARNS						
<u>CIRC-05-1</u>	15	35'	1/2	1/2 208 1		-	GRUNDFOS MODEL CM3-2-ASIE-QQE							
<u>CIRC-05-2</u>	15	35'	1/2	208	1	-	GRUNDFOS MODEL CM3-2-ASIE-QQE							
<u>CIRC-05-3</u>	5	15'	1/4	120	1	-	GRUNDFOS MODEL CM1-2-ASIE-QQE							

	STEAM FIRED DOMESTIC WATER HEATER SCHEDULE													
SYMBOL	DESCRIPTION	LOCATION	LOCATION QTY RECOVERY LB/HR TEMP MANUFACTURER GPH DEG RISE INPUT SETTING & MODEL REMARKS											
<u>DWH-05-1</u>	DOMESTIC WATER HEATER FOR DIALYSIS LOOP	MECHANICAL 5TH FLOOR	1	22	80°	916 LBS/HR @ 5PSI	120°	PATTERSON KELLY MODEL PK06D	SEMI INSTANTANEOUS W/ 10 PSI STEAM ELEVATE CONDENSATE OUTLET AS REQUIRED. THERMAL EXPANSION TANK BELL AND GOSSETT MODEL PTA-12. LAWLER 800 SERIES TM					

									PLUN	JMBING FIXTURE SCHEDULE									
FIXTURES		FIX	KTURE #			SER	VICE CONN	IECTION			MANUFACTURER AND EQUIPMENT	MODEL NO.	REMARKS						
SINKS	SK-1	SK-2	SK-3		S	W	V	CW	HW	TW									
SOLID SURFACE - PATIENT ROOM SINGLE BOWL	•				-	2"	2"	1/2"	1/2"	-	SOLID SURFACES BY ARCHITECT CHICAGO FAUCET: GOOSENECK, WRISTBLADE HANDLE, 1.5 GPM, 4"FIXED CENTERS MCGUIRE MANUFACTURING: P-TRAP W/ CLEANOUT	- 895-317-GN2AE35ABCP 8912CBECO	PROVIDE WITH ELKAY MODEL NO. LK35 STRAINER AND TAIL PIECE. PROVIDE MCGUIRE BALL VALVE MODEL NO. LFBV082						
SOLID SURFACE - CORRIDOR SINGLE BOWL		•			-	2"	2"	1/2"	1/2"	-	SOLID SURFACES BY ARCHITECT CHICAGO FAUCET: GOOSENECK, WRISTBLADE HANDLE, 1.5 GPM, 8"FIXED CENTERS MCGUIRE MANUFACTURING: P-TRAP W/ CLEANOUT	- 786-GN8AE35ABCP 8912CBECO	PROVIDE WITH ELKAY MODEL NO. LK35 STRAINER AND TAIL PIECE. PROVIDE MCGUIRE BALL VALVE MODEL NO. LFBV082						
STAINLESS STEEL SINGLE BOWL UNDERMOUNT			•		-	2"	2"	1/2"	1/2"	-	ELKAY: LUSTERTONE 16" x 16" x 5-1/2" CHICAGO FAUCET: GOOSENECK, WRISTBLADE HANDLE, 1.5 GPM, 8"FIXED CENTERS MCGUIRE MANUFACTURING: P-TRAP W/ CLEANOUT	ELUHAD1616 786-GN8AE35ABCP 8912CBECO	PROVIDE WITH ELKAY MODEL NO. LK35 STRAINER AND TAIL PIECE. PROVIDE MCGUIRE BALL VALVE MODEL NO. LFBV082						
LAVATORIES	L-1	L-2			S	W	V	CW	HW	TW									
SOLID SURFACE - PATIENT ROOM (ADA ACCESSIBLE)	•				1	2"	2"	1/2"	1/2"	-	SOLID SURFACES BY ARCHITECT CHICAGO FAUCET: WRISTBLADE HANDLE, 1.5 GPM TRUEBRO: ADA KIT MCGUIRE MANUFACTURING: GRID DRAIN MCGUIRE MANUFACTURING: P-TRAP W/ CLEANOUT	- 802-E34-317ABCP LAV GUARD 2 PRODRAIN 8912CBECO	PROVIDE WITH ELKAY MODEL NO. LK35 STRAINER AND TAIL PIECE. PROVIDE MCGUIRE BALL VALVE MODEL NO. LFBV082						
SOLID SURFACE - PUBLIC (ADA ACCESSIBLE)		•			1	2"	2"	1/2"	1/2"	-	SOLID SURFACES BY ARCHITECT CHICAGO FAUCET: WRISTBLADE HANDLE, 1.5 GPM TRUEBRO: ADA KIT MCGUIRE MANUFACTURING: GRID DRAIN MCGUIRE MANUFACTURING: P-TRAP W/ CLEANOUT	- 802-E34-317ABCP LAV GUARD 2 PRODRAIN 8912CBECO	PROVIDE WITH ELKAY MODEL NO. LK35 STRAINER AND TAIL PIECE. PROVIDE MCGUIRE BALL VALVE MODEL NO. LFBV082						
WATER CLOSET	WC-1	WC-2			S	W	V	CW	HW	TW									
FLOOR MOUNTED FLUSH VALVE (PRIVATE - ADA ACCESSIBLE)	•				4"	-	2"	1-1/4"	-	-	AMERICAN STANDARD: MADERA ELONGATED SLOAN: MANUAL ROYAL FLUSH VALVE, 1.28 GPF CHICAGO FAUCET: PEDAL VALVE BED PAN CLEANER WITH LOOSE KEY BEMIS: ELONGATED COMMERCIAL OPEN FRONT TOILET SEAT WITH COVER	3043.001 ROYAL 115-1.28 910-G777-21KCP 1950 000							
FLOOR MOUNTED FLUSH VALVE (PUBLIC - ADA ACCESSIBLE)		•			4"	-	2"	1-1/4"	-	-	AMERICAN STANDARD: MADERA ELONGATED SLOAN: MANUAL FLUSH VALVE, 1.28 GPF BEMIS: ELONGATED COMMERCIAL OPEN FRONT TOILET SEAT WITH COVER	3043.001 ROYAL 115-1.28 1950 000							
SHOWER	SH-1	SH-2			S	W	V	CW	HW	TW									
ROLL IN SHOWER (ADA ACCESSIBLE)	•				-	2"	2"	1/2"	1/2"	-	TILE IN PLACE SYMMONS: TEMPTROL SHOWER & HAND SHOWER SYSTEM JR SMITH: SQUARE 5"x5" CHROME PLATED STRAINER	- 96-500-B30-L-V-1.5 2005	PROVIDE SHOWER CURTAIN AND RECESSED THERMOMETER.     REFER TO ARCHITECTURAL PLANS FOR SHOWER DRAIN,     VALVE AND TRIM INSTALLATION LOCATION.						
PUBLIC SHOWER (ADA ACCESSIBLE)		•			•	2"	2"	1/2"	1/2"	-	TILE IN PLACE SYMMONS: TEMPTROL SHOWER & HAND SHOWER SYSTEM JR SMITH: SQUARE 5"x5" CHROME PLATED STRAINER	- 96-500-B30-L-V-1.5 2005	1. PROVIDE SHOWER CURTAIN AND RECESSED THERMOMETER. 2. REFER TO ARCHITECTURAL PLANS FOR SHOWER DRAIN, VALVE AND TRIM INSTALLATION LOCATION.						
MOP SINK BASIN	MSB-1				S	W	V	CW	HW	TW									
RECEPTOR	•				-	3"	2"	3/4"	3/4"	-	FIAT: 24"x 24" x 10" MOLDED STONE FIAT: BUMPERGUARD, MOP HANGER FIAT: HOSE AND HOSE BRACKET CHICAGO FAUCET: MSB FAUCET, INTEGRAL CHECK VALVE	MSB-2424 E-77-AA, 889-CC, 832-AA 897-CCP	1. INSTALL VACUUM BREAKER HOSE SPOUT SIMILAR TO CHICAGO FAUCET MODEL #952-633 PLCP FOR CONNECTION TO FUTURE DETERGENT SYSTEM.						
BOTTLE FILLER	BF-1				S	W	V	CW	HW	TW									
BOTTLE FILLING STATION (ADA ACCESSIBLE)	•				-	2"	2"	1/2"	-	-	ELKAY EZH2O: IN-WALL BOTTLE FILLING STATION, FILTERED 8 GPH STAINLESS	LZWSM8K							
EMERGENCY EYE WASH	EW-1	EW-2			S	W	V	CW	HW	TW									
DECK MOUNTED EYEWASH/ DRAIN HOSE UNIT	•				-	-	-	1/2"	1/2"	-	GUARDIAN: EYEWASH/DRENCH HOSE STATION LEONARD: MIXING VALVE	G5022 TA-300							
WALL MOUNTED EYEWASH/DRAIN HOSE UNIT, 12' COILED HOSE		•			-	-	-	1/2"	1/2"	-	GUARDIAN: EYEWASH/DRENCH HOSE STATION LEONARD: MIXING VALVE	G5046 TA-300							

													D	RA	ΙN	SC	HE	DU	LE					DRAIN SCHEDULE														
		BODY STRAINER								RAINER				REMARKS																								
DESIGNATION	REQUIRED	SERIES NO.	CAST IRON	DUCO CAST IRON BODY	ALL BRONZE	SECONDARY CLAMP	CLAMPING DEVICE	DECK CLAMP	FLASHING CLAMP	SUMP RECIEVER	FLASHING COLLAR	CAST IRON	GALVANIZED ALL BRONZE	CHROME PLATED	SEDIMENT BUCKET	SATIN FINISH	FUNNEL TOP	DOME	LOOSE SET GRATE	BRONZE TOP	IRON GRATE (ADJUSTABLE)	SOLID HINGED COVER	POLYETHYLENE															
FD-A	•	JR SMITH MODEL 2005B	•									•		•	•						•			TRAP PRIMER CONNECTION -P050														
TD-A	•	INFINITY DRAIN MODEL S-AG 100										•	TRENCH DRAIN																									
RD-A	•	JR SMITH MODEL 1010E		•					•		•							•					•	PRIMARY ROOF DRAIN, REFER TO ARCHITECT FOR EXTENSION COLLAR DIMENSIONS, EXTENSION COLLAR SHALL BE ORDERED WITHOUT WEEP HOLES														

- ALL FLOOR DRAINS IN FINISHED AREAS AND ALL ROOF DRAINS SHALL BE LOCATED AS PER THE ARCHITECTURAL DRAWINGS.
- ALL FLOOR DRAINS IN MECHANICAL EQUIPMENT, BOILER ROOMS, FAN ROOMS ETC., SHALL BE LOCATED IN COORDINATION WITH THE MECHANICAL CONTRACTOR.
- 3. THE CONTRACTOR SHALL VERIFY THE COMPATIBILITY OF THE DRAINS WITH THE APPROVED ROOFING AND/OR WATER PROOFING SYSTEMS PRIOR TO SUBMITTING SHOP DRAWINGS.
- THE TOP OF CURVE OF ALL FLOOR DRAINS SHALL BE FLUSH WITH THE ADJACENT FINISHED FLOOR.

PERKINS

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22 Bramhall Street Portland, ME 04102

CONSULTANTS

CIVIL/ LANDSCAPE ARCHITECT Sebago Technics 75 John Roberts Road , Suite 1A, South Portland, ME 04106

STRUCTURAL ENG/ BUILDING ENVELOPE CONSULTANT Simpson Gumpertz & Heger Inc. 41 Seyon Street, Building 1, Suite 500, Waltham, MA 02453

MEPFP ENGINEER/ CODE AKF Group LLC

99 Bedford Street, 2nd Floor, Boston MA 02111 CONSTRUCTION MANAGER

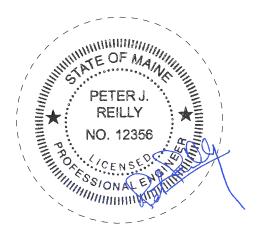
**Turner Construction** 2 Seaport Lane, Suite 200, Boston, MA 02210 **ELEVATOR CONSULTANT** 

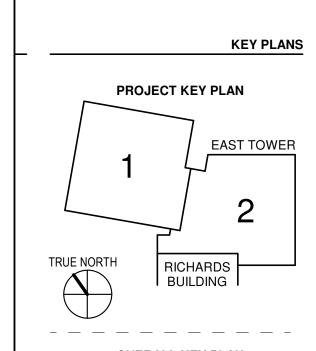
VDA (Van Deusen & Associates) 101 Summer Street, 4th Floor, Boston MA 02110

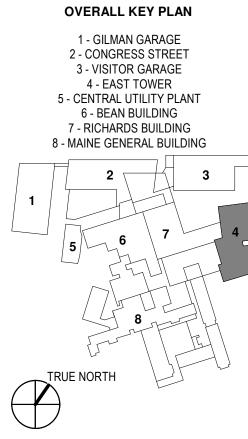
COST ESTIMATOR D. G. Jones International 3 Baldwin Green Common, Suite 202, Woburn, MA 01801

PROJECT TITLE

East Tower 6 & 7 22 Bramhall Street Portland, ME 04102







CONSTRUCTION DOCUMENTS
JANUARY 26, 2018

	1	ADDENDUM NO. 1		03/22/18
	NO	ISSUE		DATE
	Job	Number	B15	50312-00
	Drav	vn		DG
A	Che	cked		PJ
	App	roved		PJ

PLUMBING SCHEDULES

TITLE

SHEET NUMBER

P00-11

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