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It is the responsibility of the Commissioning Manager/General Contractor and all other project participants to ensure that all systems are installed and tested under the conditions of the contract and to accept conditions of prior work by related trades before proceeding with any work.

Date
 11/10/06 Final-issued for Construction
 Drawn By
 NUP
 Scale
 NONE

Francis

Caufman

Foley

Hofmann

Project Title
 Mercy Health Care
 System of Maine
 FORE RIVER SHORT
 STAY HOSPITAL



Project Number
 F05-4898

Drawing Title and Number
 PLUMBING
 MEDICAL GAS
 SCHEDULES
 P0.01

MEDICAL GAS OUTLET SCHEDULE

TAG	MANUFACTURER	LOCATION	OX	WA	MV	N	NO	EMC	CO2	A	REMARKS
A		PATIENT ROOMS	3	3	3	-	-	-	-	-	
B		C-SECTION	1	1	4	-	-	-	-	-	
C		PROCEDURE ROOM	1	2	4	-	-	-	-	-	
D		TRAYE	2	1	2	-	-	-	-	-	
E		WIR	3	2	3	-	-	-	-	-	
F		CT SCAN ROOM	2	2	3	-	-	-	-	-	
G		GENERAL RADIOGRAPHIC ROOM	2	1	3	-	-	-	-	-	
H		PATIENT HOLDING / PACU/ A&U	1	1	1	-	-	-	-	-	
I		OR (ANESTHESIA ROOM)	4	4	5	-	-	-	-	-	
J		OR (EQUIPMENT ROOM)	3	3	4	-	-	-	-	-	
K		ISOLATION ROOM	1	2	1	-	-	-	-	-	
L		NURSEY	1	1	1	-	-	-	-	-	

MEDICAL GAS ZONE VALVE BOX SCHEDULE

TAG	MANUFACTURER	LOCATION	OX	WA	MV	N	NO	EMC	CO2	A	REMARKS
ZBE-1-1		CORRIDOR - LEVEL 1	1"	1 1/4"	2"	-	-	-	-	-	
ZBE-1-2		CORRIDOR - LEVEL 1	3/4"	1"	1 1/2"	-	-	-	-	-	
ZBE-2-1		CORRIDOR - LEVEL 2	3/4"	1"	1 1/4"	-	-	-	-	-	
ZBE-2-2		CORRIDOR - LEVEL 2	3/4"	1"	1 1/4"	-	-	-	-	-	
ZBE-2-3		CORRIDOR - LEVEL 2	3/4"	1"	1 1/4"	-	-	-	-	-	
ZBE-2-4		CORRIDOR - LEVEL 2	1"	1 1/4"	2"	-	-	-	-	-	
ZBE-2-5		CORRIDOR - LEVEL 2	1"	1 1/4"	2"	-	-	-	-	-	
ZBE-2-6		CORRIDOR - LEVEL 2	1"	1 1/4"	2"	-	-	-	-	-	
ZBE-2-7		CORRIDOR - LEVEL 2	1"	1 1/4"	2"	-	-	-	-	-	
ZBE-2-8		CORRIDOR - LEVEL 2	1"	1 1/4"	2"	-	-	-	-	-	
ZBE-2-9		CORRIDOR - LEVEL 2	1"	1 1/4"	2"	-	-	-	-	-	
ZBE-2-10		CORRIDOR - LEVEL 2	1"	1 1/4"	2"	-	-	-	-	-	
ZBE-3-1		CORRIDOR - LEVEL 3	1/2"	1/2"	1 1/4"	-	-	-	-	-	
ZBE-3-2		CORRIDOR - LEVEL 3	1/2"	1/2"	1 1/4"	-	-	-	-	-	
ZBE-3-3		CORRIDOR - LEVEL 3	1/2"	3/4"	1 1/4"	-	-	-	-	-	
ZBE-3-4		CORRIDOR - LEVEL 3	3/4"	1 1/4"	2"	-	-	-	-	-	
ZBE-3-5		TRAYE - LEVEL 3	3/4"	1"	1 1/2"	-	-	-	-	-	
ZBE-3-6		CORRIDOR - LEVEL 3	1/2"	-	1"	-	-	-	-	-	
ZBE-4-1		CORRIDOR - LEVEL 4	1"	1 1/4"	2"	-	-	-	-	-	
ZBE-4-2		CORRIDOR - LEVEL 4	3/4"	1"	1 1/2"	-	-	-	-	-	

MEDICAL GAS ALARM PANEL SCHEDULE

TAG	DESCRIPTION	INLET SIZE	TANK SIZE	ELECTRICAL CHARACTERISTICS		PHASE	CAPACITY CMV/PSY/HR	REMARKS
				HP	VOLUME			
WA-1	MEDICAL AIR COMPRESSOR	4"	224 gal.	2 @ 1.5 hp	480 v	3	2 @ 25.34cm @ 50psi	DUPLEX MEDICAL AIR COMPRESSOR SYSTEM
WA-2	MEDICAL VACUUM PUMP	4"	200 gal.	2 @ 1.5 hp	480 v	3	2 @ 37 acfm @ 18"hg	DUPLEX MEDICAL VACUUM SYSTEM
BE-1	DOMESTIC WATER BOOSTER PUMP	4"	-	2 @ 1.5 hp	480 v	3	120 GPM @ 50 psi	

PUMP SCHEDULE

TAG	DESCRIPTION	INLET SIZE	TANK SIZE	HP	VOLUME	PHASE	CAPACITY CMV/PSY/HR	REMARKS
WA-1	MEDICAL AIR COMPRESSOR	4"	224 gal.	2 @ 1.5 hp	480 v	3	2 @ 25.34cm @ 50psi	DUPLEX MEDICAL AIR COMPRESSOR SYSTEM
WA-2	MEDICAL VACUUM PUMP	4"	200 gal.	2 @ 1.5 hp	480 v	3	2 @ 37 acfm @ 18"hg	DUPLEX MEDICAL VACUUM SYSTEM
BE-1	DOMESTIC WATER BOOSTER PUMP	4"	-	2 @ 1.5 hp	480 v	3	120 GPM @ 50 psi	

MEDICAL GAS ALARM PANEL SCHEDULE

TAG	MANUFACTURER	LOCATION	OX	WA	MV	N	NO	EMC	CO2	A	REMARKS
LA-1-1		CLINICAL WORKSTATION	1	1	1	-	-	-	-	-	
LA-1-2		CLINICAL WORK AREA	1	1	1	-	-	-	-	-	
LA-2-1		NURSE STATION	1	1	1	-	-	-	-	-	
LA-2-2		PACU	1	1	1	-	-	-	-	-	
LA-2-3		NURSE STATION	1	1	1	-	-	-	-	-	
LA-2-4		NURSE STATION	1	1	1	-	-	-	-	-	
LA-3-1		C-SECTION 1	1	1	1	-	-	-	-	-	
LA-3-2		C-SECTION 2	1	1	1	-	-	-	-	-	
LA-3-3		CHANGING	1	1	1	-	-	-	-	-	
LA-3-4		NURSE STATION	1	1	1	-	-	-	-	-	
LA-3-5		NURSE STATION	1	1	1	-	-	-	-	-	
LA-4-1		NURSE STATION	1	1	1	-	-	-	-	-	
LA-4-2		NURSE STATION/NURSE	1	1	1	-	-	-	-	-	