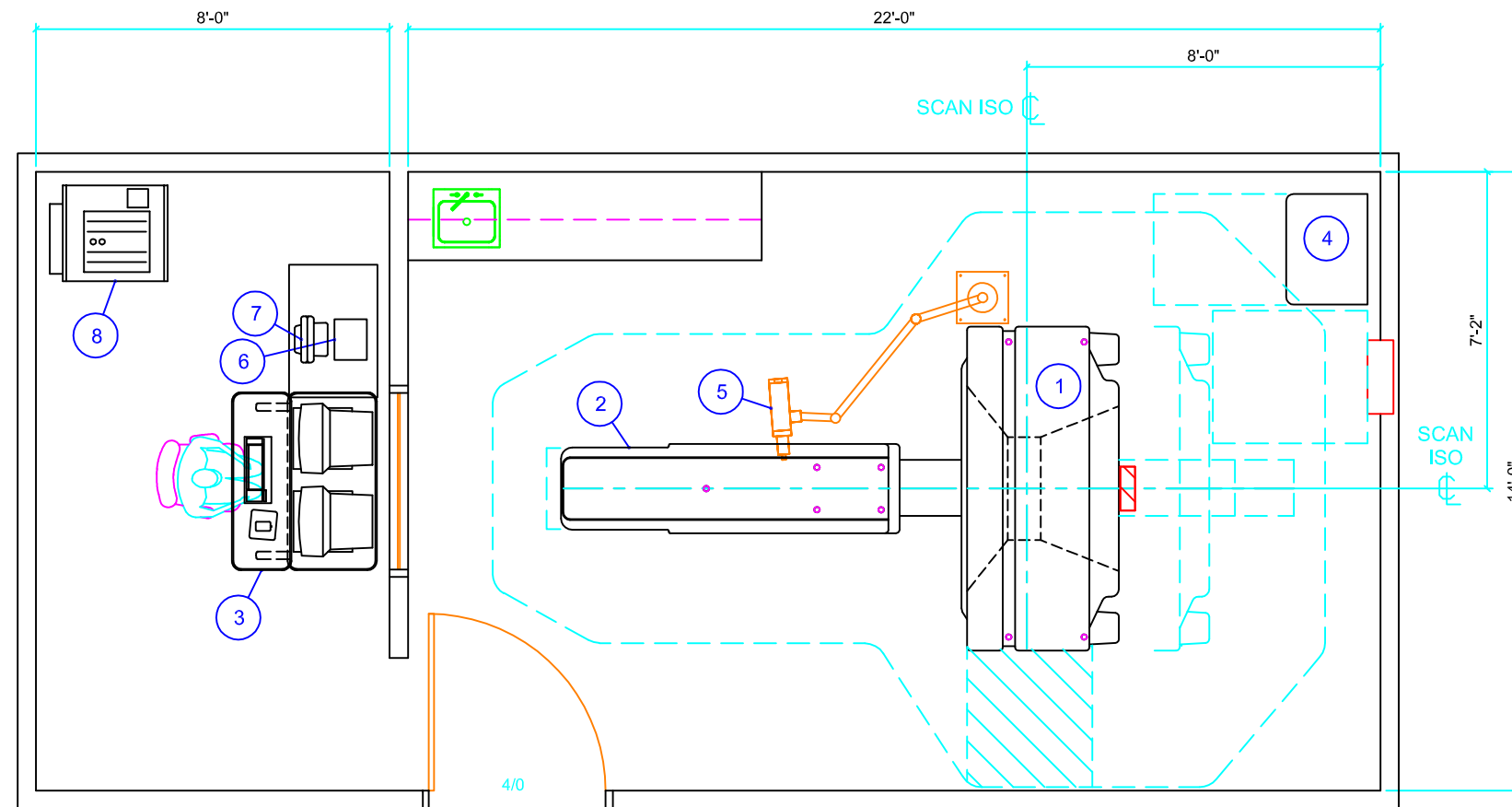


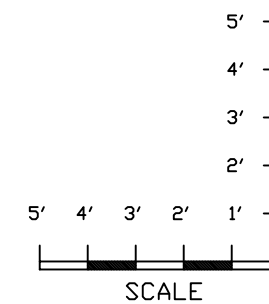


# GE Medical Systems

## GE LIGHTSPEED QXi H1 GANTRY CT SCANNER



**TYPICAL ROOM AND EQUIPMENT LAYOUT**  
(DASHED LINES DEPICT EQUIPMENT TRAVEL AND SERVICE CLEARANCES)  
RECOMMENDED FINISHED CEILING HEIGHT IS 9'-0"



### GENERAL NOTES

- ALL SPECIFICATIONS AND SPACE REQUIREMENTS ARE SHOWN GENERICALLY. CONTACT GAMMA TECH, INC. FOR SPECIFIC REQUIREMENTS PERTAINING TO OPTIONAL EQUIPMENT COMPONENTS AND ADDITIONAL ROOM PREPARATION SPECIFICATIONS.
- RECOMMENDED FINISHED CEILING HEIGHT IS 9'-0".  
MINIMUM FINISHED CEILING HEIGHT IS 7'-8".
- AMBIENT OPERATION TEMPERATURE: 60° TO 75° F.  
HUMIDITY: 30% TO 60% (NON-CONDENSING).  
ALLOWABLE TEMPERATURE CHANGE: 5°F PER HOUR  
ALLOWABLE HUMIDITY CHANGE: 5% PER HOUR  
MAX - ALTITUDE: 10,000FT ABOVE SEA LEVEL
- MAIN INCOMING POWER SUPPLY:  
480VAC, THREE PHASE, 112.5KVA, DELTA OR WYE, 90AMP, 3 POLE, MAIN CB  
5% VOLTAGE REGULATION, 85% POWER FACTOR

© PLANNING DIVISION

FILE NAME:  
GE LIGHTSPEED QXi H1

REVISION DATE:  
01.31.2008

### EQUIPMENT SCHEDULE

#### EQUIPMENT IDENTIFICATION NUMBER

EQUIPMENT IDENTIFICATION NUMBER	BTU / HOUR	DESCRIPTION	WEIGHT (LBS.)				
			DIMENSIONS (IN.)				
			W	x	D	x	H
1	NOTE 1	GENERAL ELECTRIC MEDICAL SYSTEMS LIGHTSPEED QXi CT SCANNER H1 GANTRY	88.00	42.75	78.55		3750
2	700	GENERAL ELECTRIC MEDICAL SYSTEMS LIGHTSPEED QXi CT SCANNER PATIENT TABLE WITHOUT EXTENDED TABLE TOP	24.25	91.91	43.78		1185
3	4800	GENERAL ELECTRIC MEDICAL SYSTEMS LIGHTSPEED QXi CT SCANNER OPERATOR'S CONSOLE / COMPUTER	48.38	39.38	48.00		662
4	3400	GENERAL ELECTRIC MEDICAL SYSTEMS LIGHTSPEED QXi CT SCANNER POWER DISTRIBUTION UNIT	30.00	22.00	50.00		800
5	N/A	MEDRAD STELLANT CT INJECTOR SYSTEM HEAD ON CEILING MOUNT COUNTERPOISE					
6	N/A	MEDRAD STELLANT CT INJECTOR SYSTEM ELECTRONICS BASE UNIT (ON DESK)	11.00	8.80	11.50		14
7	N/A	MEDRAD STELLANT CT INJECTOR SYSTEM DISPLAY CONTROL CONSOLE (ON DESK)	12.50	8.90	13.50		8
8	2300	KODAK DRYVIEW 8700 LASER IMAGER	26.02	32.00	50.35		550

NOTE (1) EXPLANATION: WITH 75 SCAN ROTATIONS PER PATIENT THE BTU/HR OUTPUT IS AS FOLLOWS:  
GANTRY (3 PATIENTS PER HOUR) MINIMUM 21,900 BTU/HR  
GANTRY (4 PATIENTS PER HOUR) RECOMMENDED 24,400 BTU/HR  
GANTRY (4 PATIENTS PER HOUR) FUTURE GROWTH 31,400 BTU/HR  
(USE GROWTH FOR FUTURE UPGRADE TO MORE POWERFUL X-RAY TUBE)

PLANNING BY:



**GAMMA TECH, INC**

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