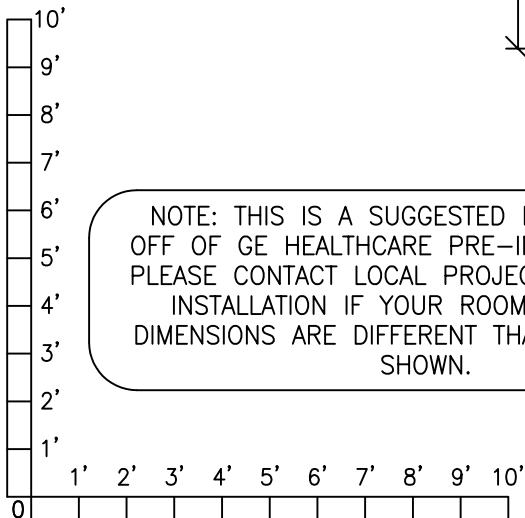
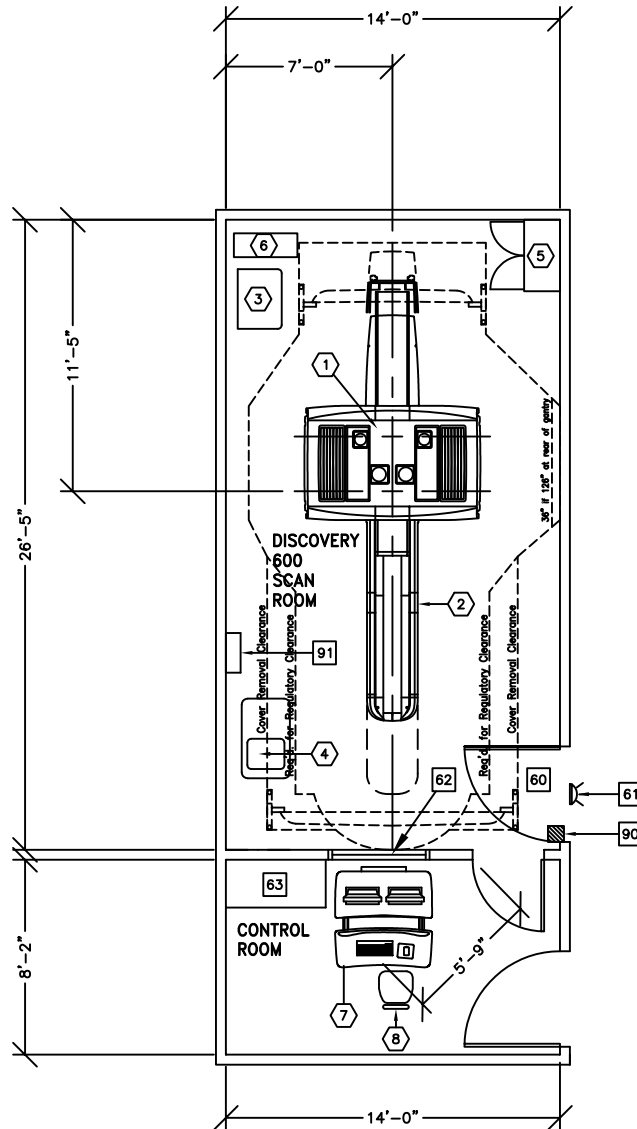




DISCOVERY PET/CT 600

RECOMMENDED EXAM ROOM
CEILING HEIGHT 9'-0" [2.74m]



NOTE: THIS IS A SUGGESTED LAYOUT BASED OFF OF GE HEALTHCARE PRE-INSTALL MANUAL. PLEASE CONTACT LOCAL PROJECT MANAGER OF INSTALLATION IF YOUR ROOM LAYOUT OR DIMENSIONS ARE DIFFERENT THAN THE LAYOUT SHOWN.

IMPORTANT CUSTOMER READINESS ALERT:
THIS EQUIPMENT INVOLVES THE USE OF RADIOACTIVE ISOTOPES, INCLUDING THOSE SOURCES NECESSARY FOR EQUIPMENT CALIBRATION. APPROPRIATE REGULATORY COMPLIANCE AND LICENSING MUST BE ARRANGED BY THE CUSTOMER EARLY IN THE PLANNING PROCESS AND THEN DEMONSTRATED/AVAILABLE FOR EQUIPMENT INSTALLATION.

NOTE: DELIVERY PATH DOWN CORRIDORS FOR GANTRY'S AND TABLE MUST BE EVALUATED PRIOR TO CONSTRUCTION, AS 90 DEGREE TURNS REQUIRE SPECIFIC CORRIDOR WIDTH.

ROOM DIMENSIONS	LENGTH & WIDTH	CEILING HEIGHT
MIN. SCAN RM:	25'-6" X 14'-0" [7.77m X 4.2m]	9'-0" [2.7m]

SEE APPENDIX "A" FOR POWER SPECIFICATIONS

ROOM PLAN LOCATED ON PAGE 12-18

ITEM	QUANTITY	ITEM DESCRIPTION	WEIGHT	HEAT OUTPUT
①	1	DISCOVERY PET/CT 600	8529 lbs	48969 btu
②	1	PATIENT TABLE <WITHOUT PATIENT>	1803 lbs	1023 btu
③	1	POWER DISTRIBUTION UNIT	800 lbs	3412 btu
④	1	PARC	617 lbs	7505 btu
⑤	1	STORAGE CABINET <EMPTY CABINET WEIGHT>	90 lbs	
⑥	1	UPS SYSTEM	617 lbs	2901 btu
⑦	1	OPERATOR'S CONSOLE / COMPUTER	493 lbs	7989 btu
⑧	1	OPERATOR'S CHAIR		
***** CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS *****				
60		MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 44 IN. W x 83 IN. H [1118mm x 2108mm], CONTINGENT ON A 96 IN. [2438mm] CORRIDOR WIDTH		
61		X-RAY ON WARNING LIGHT - AVAILABLE FROM GE SUPPLY CALL: 800-200-9760 GE CAT. NO. WXIABWW-0F-XIU		
62		LEAD GLASS WINDOW		
63		COUNTER TOP		
90		X-RAY ROOM WARNING LIGHT CONTROL PANEL REFERENCE JUNCTION POINT 'WLC' ON SHEET 'E1' FOR DETAILED DESCRIPTION -E4502RL FOR WARNING LIGHT CONTROL ONLY.		
91		MAIN DISCONNECT CONTROL GEMS CAT. NO. E4502AB 90 lbs., SEE DETAIL R4502AD. <IF A UPS IS NOT OR WILL NOT BE ORDERED, THE E4502AD CAN BE USED. >		

ENVIRONMENT

Ambient Operation Temperature: 65-75° F (18-24° C)
 Allowable Temperature Change: 5° F (3° C) per hour
 Humidity: 30-60 percent non condensing
 Allowable Humidity Change: 5 percent per hour
 Max - Altitude: 8000 ft. (2438 M) above sea level