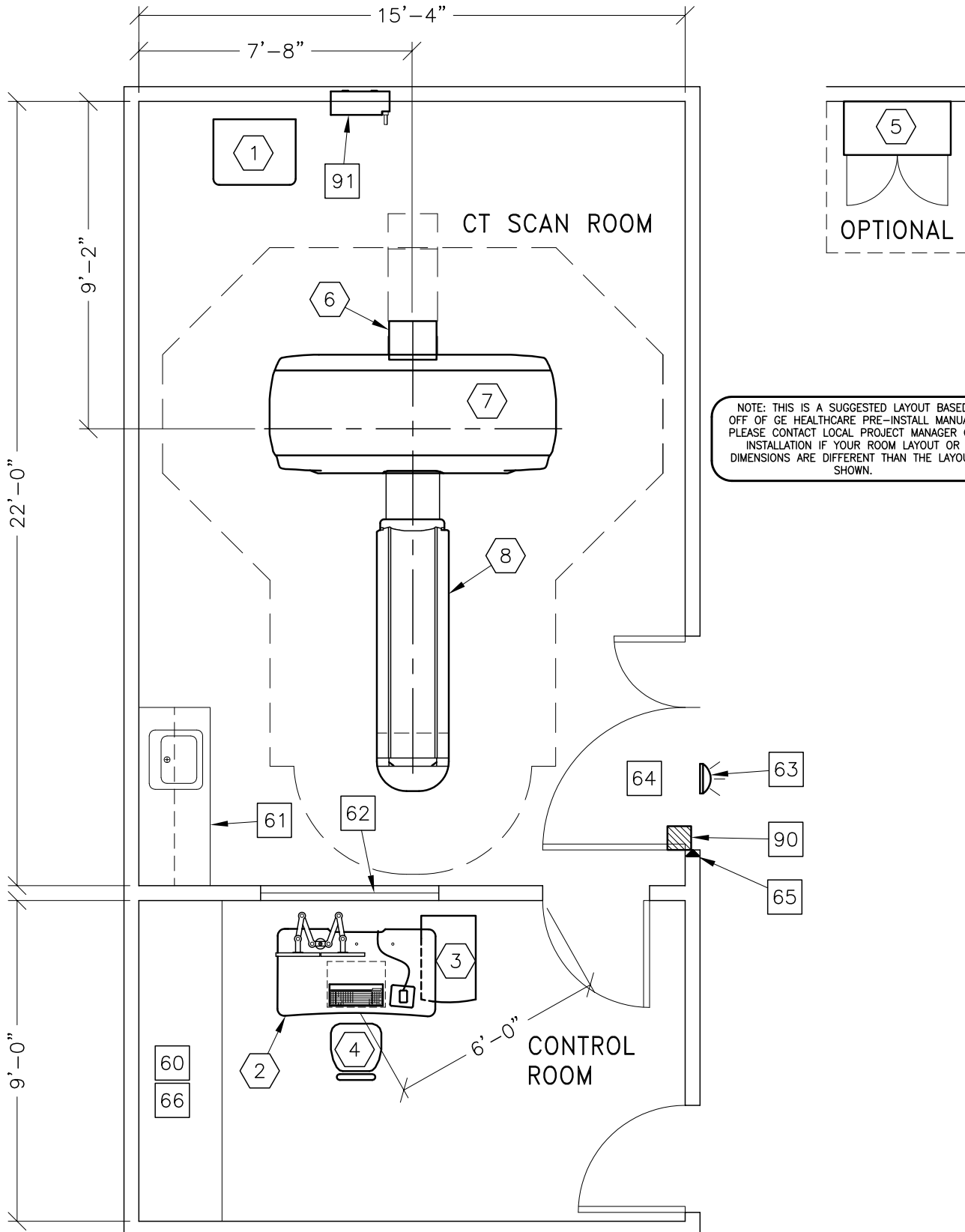


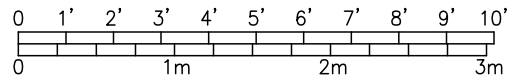


DISCOVERY CT590 RT & OPTIMA CT580 RT/W (1700)



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.

ROOM DIMENSIONS	LENGTH & WIDTH	CEILING HEIGHT
TYPICAL:	20'-0" x 14'-0" [6.10M x 4.27M]	9'-0" [2.74M]



ROOM PLAN LOCATED ON PAGE 6-82

ITEM	QUANTITY	ITEM DESCRIPTION	WEIGHT	HEAT OUTPUT
①	1	POWER DISTRIBUTION UNIT	815 lbs	
②	1	FREEDOM WORKSPACE LARGE TABLE	147 lbs	8191 btu
③	1	T. I. O. CABINET	194 lbs	
④	1	OPERATOR'S CHAIR		
⑤	1	STORAGE CABINET <EMPTY CABINET WEIGHT>	99 lbs	
⑥	1	REAR CABLE COVER		
⑦	1	DISCOVERY CT590 RT/OPTIMA CT580 <BTU'S INCLUDE GANTRY, TABLE, & PDU>	3891 lbs	35000 btu
⑧	1	GT1700 PATIENT TABLE WITH EXTENDED TABLE TOP.	881 lbs	
<p>***** CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS *****</p>				
⑥0		COUNTER TOP FOR EQUIPMENT- PROVIDE GROMMETED OPENINGS AS REQUIRED TO ROUTE INTERCONNECT CABLES TO RACEWAY BELOW COUNTERTOP.		
⑥1		COUNTER TOP WITH SINK, BASE AND WALL CABINETS		
⑥2		LEAD GLASS WINDOW		
⑥3		X-RAY ON WARNING LIGHT - AVAILABLE FROM GE SUPPLY CALL: 800-200-9760 GE CAT. NO. WXIABWW-0F-XIU		
⑥4		MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 44 IN. W x 85 IN. H [1118mm x 2150mm], CONTINGENT ON A 96 IN. [2438mm] CORRIDOR WIDTH		
⑥5		DOOR LIMIT SWITCH <REQUIRED IN SOUTH CAROLINA, OTHERWISE NEEDED ONLY IF REQUIRED BY STATE/LOCAL CODES>		
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. E4502AE 125 lbs., SEE DETAIL E4502AE.		

ENVIRONMENT

Ambient Operation Temperature: 64-79° (F)
 Allowable Temperature Change: 5° F [3° C] per hour
 Humidity: 30-60 percent non condensing
 Allowable Humidity Change: 5 percent per hour
 Max - Altitude: 7875 [2400M] ft. above sea level