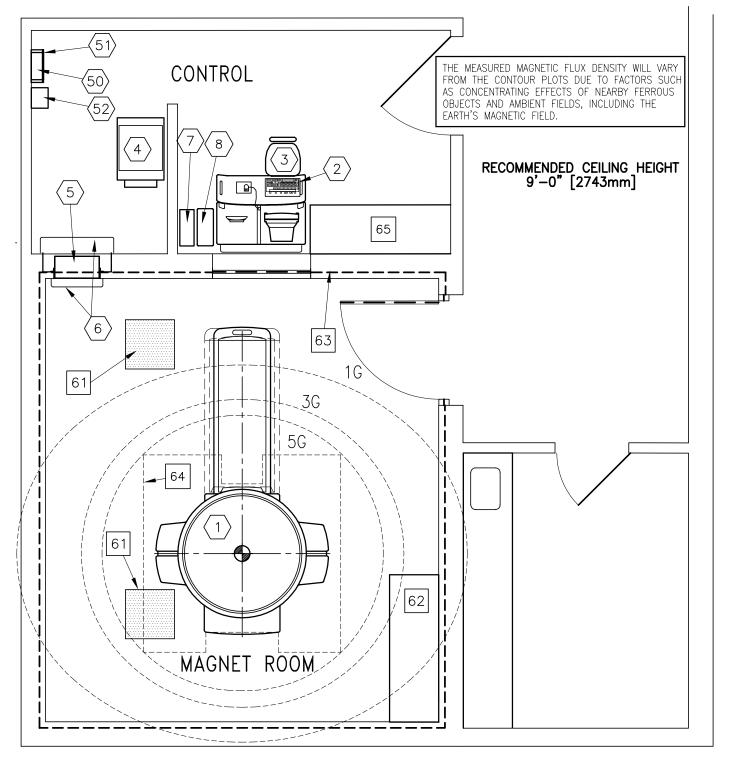


## **GE Medical Systems**

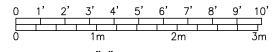
MODALITY INSTALLATION PLANNING 05/01/02, REVISION 4

SECTION 8 PAGE 8-66

## 0.2T SIGNA PROFILE III SYSTEM



ROOM DIMENSIONS	LENGTH & WIDTH	CEILING HEIGHT	
MIN. MAGNET RM:	16'-6" x 10'-9" [5.03m X 3.28m]	8'-0" [2.44m]	
MIN. EQUIP. RM:	6'-0" x 7'-6" [1.83m X 2.29m]	8'-0" [2.44m]	



SEE APPENDIX "A" FOR POWER SPECIFICATIONS

ROOM PLAN LOCATED ON PAGE 8-66								
ITEM QUANTITY								
	<u> </u>	ITEM DESCRIPTION	WEIGHT		HEAT OUTPUT			
1	1	O. 2 TESLA MAGNET AND TABLE	22486 10199	lbs ka	1023 300			
2	1	OPERATOR'S CONSOLE	554 251	lbs	3141 920			
3	1	OPERATOR'S CHAIR						
4	1	INTEGRATED POWER SYSTEM	990 449	lbs kg	12816 3756			
5	1	SCAN ROOM UNIT		lbs	511 150			
6 7	2	SCAN ROOM UNIT COVERS						
	1	UNINTERRUPTABLE POWER SUPPLY	44 20	lbs kg	18	ktu W		
8	1	EXTERNAL HOST COMPUTER						
50	1	MAIN DISCONNECT PANEL	59 27	lbs kg	341 100	ktu W		
(51)	1	TRANSIENT VOLTAGE FILTER	143 65	lbs kg				
(52)	1	3 KVA TRANSFORMER	75	lbs kg				
	:	CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS						
60		MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 43 IN. W × 82 IN. H [1092mm × 2083mm], CONTINGENT ON A 96 IN. [2438mm] CORRIDOR WIDTH						
61		AIR SUPPLY AND RETURN DUCTS.						
62		BASE CABINET FOR STORAGE OF: SURFACE Coils, patient positioning pads, Phantoms, etc. (locate 8'-0" [2.44m] From magnet)						
63		RF SCREEN ROOM - INCLUSIVE OF WALLS, FLOOR, CEILING, DOOR, ETC REC. WINDOW SIZE OF 48 × 42 in. [1219 × 1067mm]						
64		STEEL FLOOR SHIM PLATE						
65		COUNTERTOP WITH DRAWERS						
						,		

## ENVIRONMENT

Ambient Operation Temperature: 72-79° F [22-26° C] Allowable Temperature Change: 4° F [2° C] per hour 30-70% non condensing Humidity:

Allowable Humidity Change: 5% per hour

9,842 ft. [3,000m] above sea level Max - Altitude: