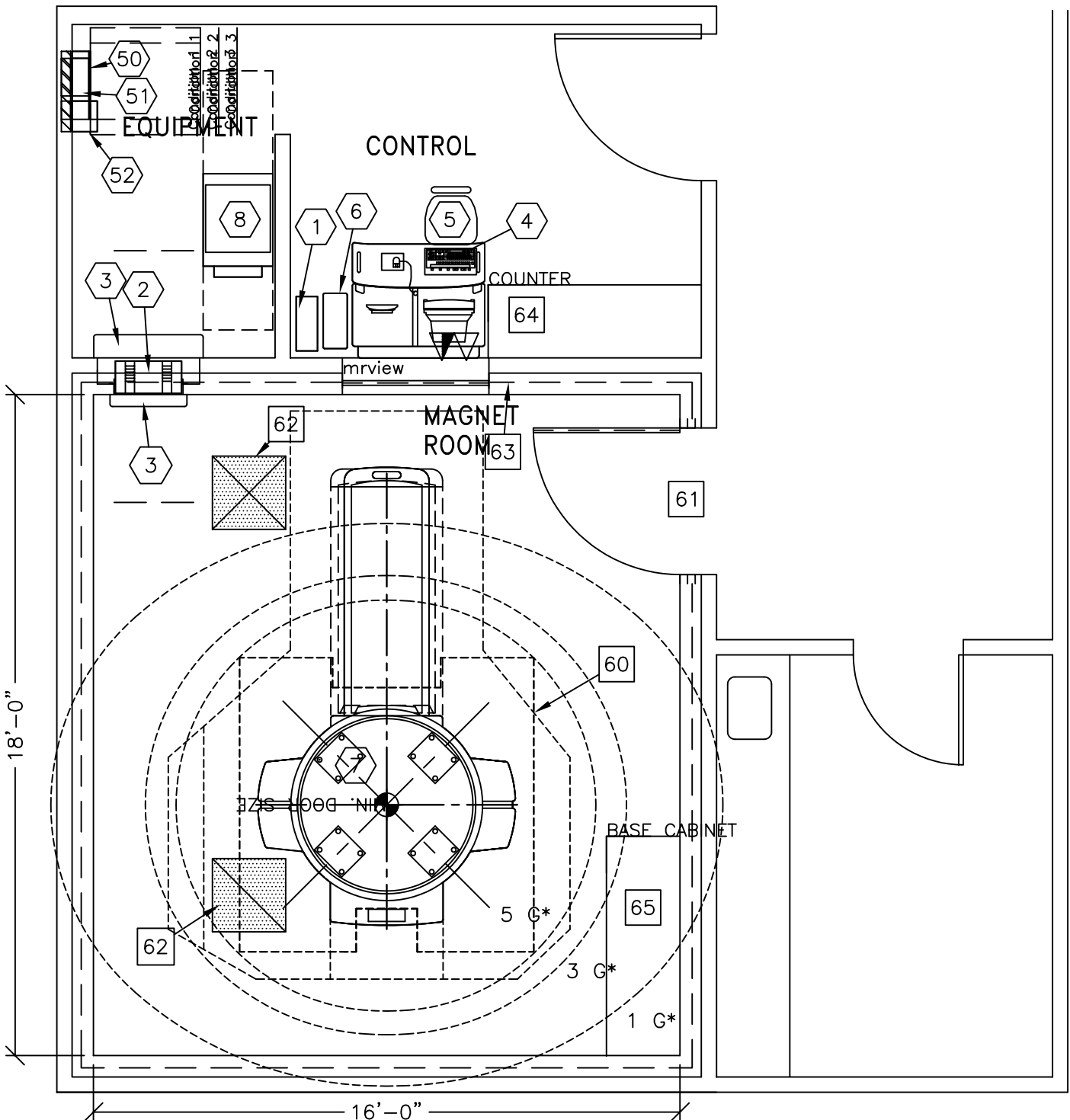




# 0.2T SIGNA PROFILE III SYSTEM



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	ITEM DESCRIPTION	WEIGHT	HEAT OUTPUT
①	1	UNINTERRUPTIBLE POWER SUPPLY	44 lbs	61 btu
②	1	SCAN ROOM UNIT	264 lbs	511 btu
③	2	SCAN ROOM UNIT COVERS		
④	1	OPERATOR'S CONSOLE	555 lbs	3412 btu
⑤	1	OPERATOR'S CHAIR		
⑥	1	EXTERNAL HOST COMPUTER		
⑦	1	0.2 TESLA MAGNET AND TABLE	22486 lbs	1023 btu
⑧	1	INTEGRATED POWER SYSTEM	992 lbs	12815 btu
⑤①	1	MAIN DISCONNECT CONTROL	90 lbs	341 btu
⑤②	1	POWER LINE FILTER	143 lbs	
⑤③	1	3 KVA TRANSFORMER	74 lbs	
***** CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS *****				
⑥①		MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 43 IN. W x 82 IN. H [1092mm x 2083mm], CONTINGENT ON A 96 IN. [2438mm] CORRIDOR WIDTH		
⑥②		AIR SUPPLY AND RETURN DUCTS.		
⑥③		BASE CABINET FOR STORAGE OF: SURFACE COILS, PATIENT POSITIONING PADS, PHANTOMS, ETC. (LOCATE 8'-0" [2.44M] FROM MAGNET)		
⑥④		RF SCREEN ROOM - INCLUSIVE OF WALLS, FLOOR, CEILING, DOOR, ETC. - REC. WINDOW SIZE OF 48 x 42 in. [1219 x 1067mm]		
⑥⑤		STEEL FLOOR SHIM PLATE		
⑥⑥		COUNTERTOP WITH DRAWERS		

ENVIRONMENT

Ambient Operation Temperature: 72-79° F [22-26° C]  
 Allowable Temperature Change: 4° F [2° C] per hour  
 Humidity: 30-70% non condensing  
 Allowable Humidity Change: 5% per hour  
 Max - Altitude: 9,842 ft. [3,000m] above sea level