

# HITACHI

## MRP-7000 M.R.I.

© PLANNING DIVISION

FILE NAME:  
HITACHI MRP-7000

REVISION DATE:  
07.16.2008

### GENERAL NOTES

- ALL SPECIFICATIONS AND SPACE REQUIREMENTS ARE SHOWN GENERALLY. CONTACT GAMMA TECH, INC. FOR SPECIFIC REQUIREMENTS PERTAINING TO OPTIONAL EQUIPMENT COMPONENTS AND ADDITIONAL ROOM PREPARATION SPECIFICATIONS.
- RECOMMENDED FINISHED CEILING HEIGHT IS 8'-0". UNFINISHED CEILING HEIGHT IS 12'-0".
- AMBIENT ROOM TEMPERATURE: 68° TO 82° F. RELATIVE HUMIDITY: 45% TO 80% (NON-CONDENSING). ALLOWABLE TEMPERATURE CHANGE: 3°F PER HOUR
- MAIN INCOMING POWER SUPPLY:  
200, 208, 220, 240VAC (± 10% UNDER LOAD CONDITIONS). 60Hz (± 1%); SINGLE PHASE; 80VA (40 AMP) IF U.P.S. OPTION IS USED, A 55 AMP BREAKER IS REQUIRED AND WIRES SHOULD BE SIZED ACCORDINGLY.

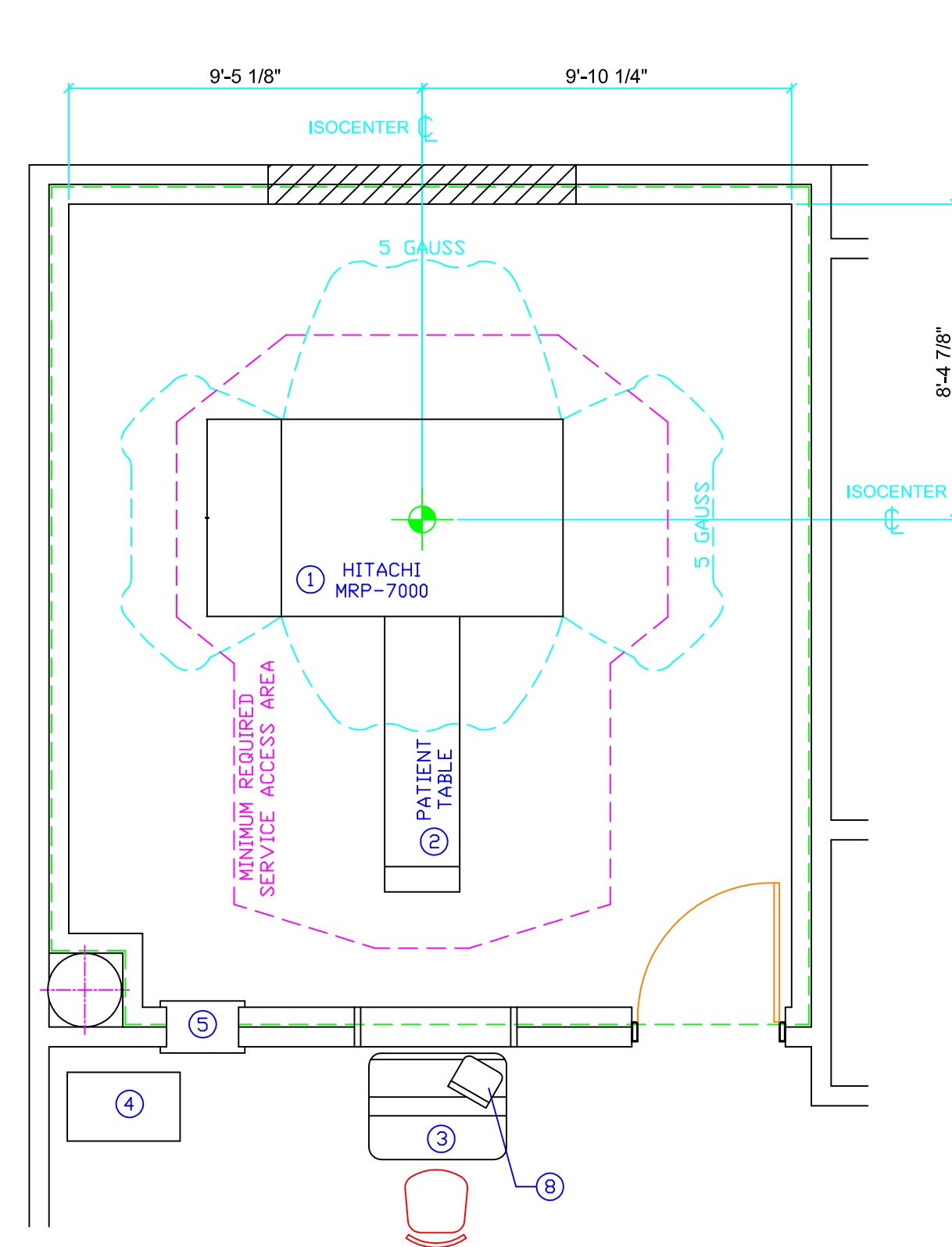
### NOTES

- 5 GAUSS FIELD TO BE TOTALLY CONTAINED WITHIN SUITE
- PROXIMITY TO BUILDING EXTERIORS FOR EASE OF SYSTEM DELIVERY.
- SUFFICIENT AREA FOR SERVICE ACCESS TO ALL EQUIPMENT.
- CONVENIENCE OUTLETS LOCATED THROUGHOUT SUITE
- TRANSFORMER, UPS UNIT AND LASER IMAGER CAN ALL BE PLACED AT REMOTE LOCATIONS.
- CLOSE PROXIMITY TO LARGE MOVING FERROMAGNETIC OBJECTS (SUCH AS ELEVATORS, TRUCKS, TRAINS, ETC.) OR ELECTRICAL SERVICE MAY ADVERSELY AFFECT IMAGE QUALITY.

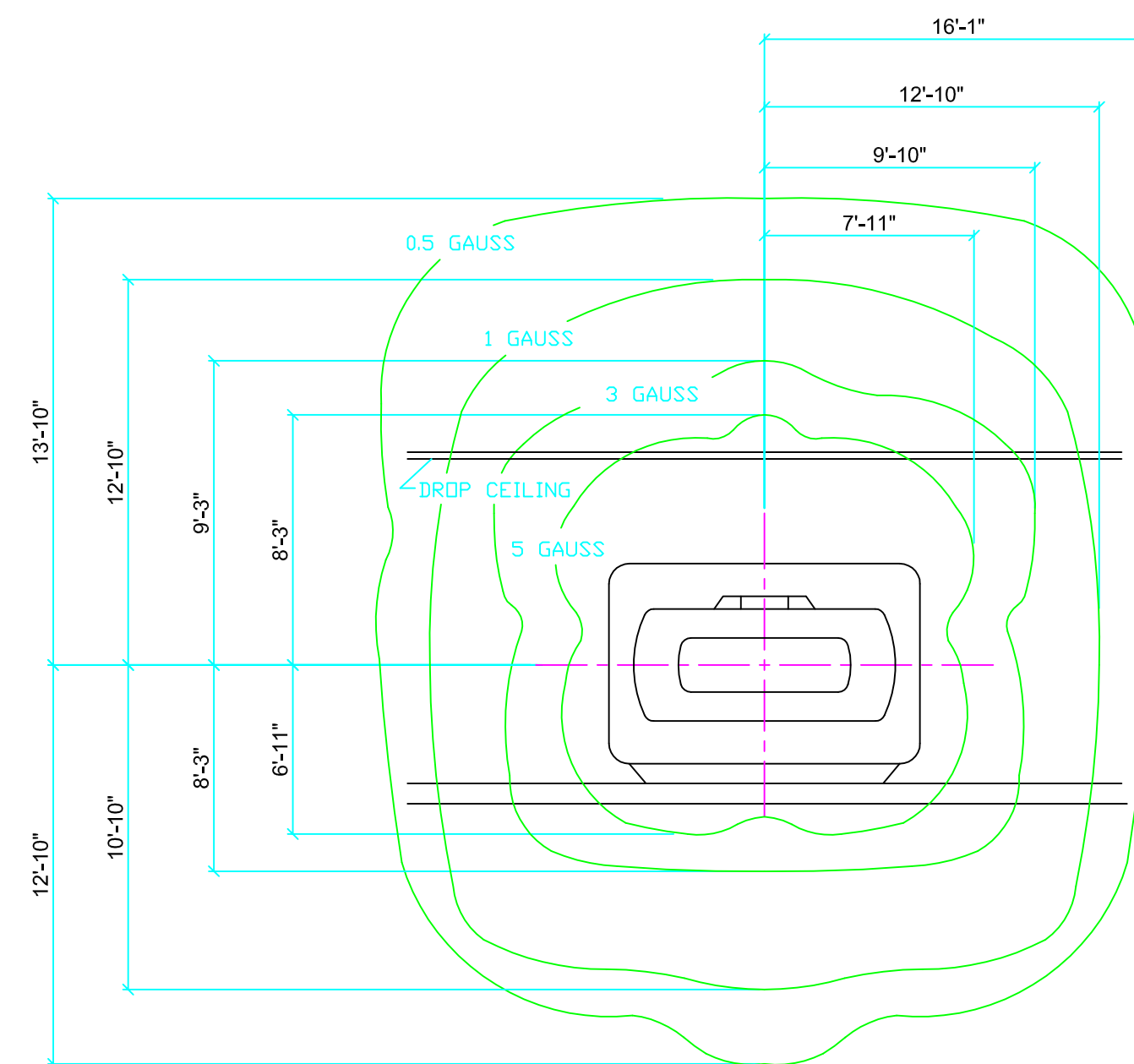
## EQUIPMENT SCHEDULE

### EQUIPMENT IDENTIFICATION NUMBER

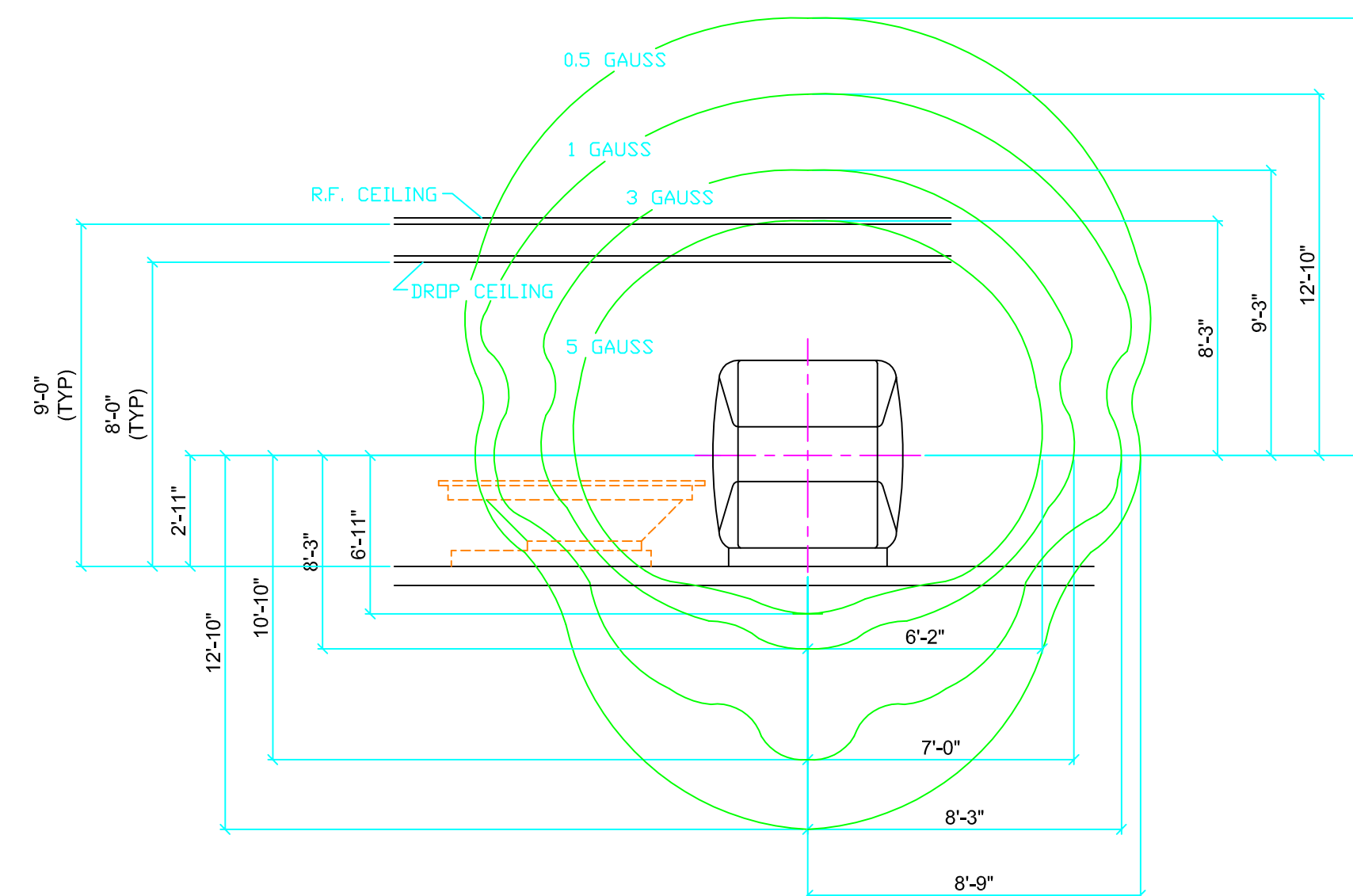
ID	DESCRIPTION	BTU / HOUR		WEIGHT (LBS.)		
		BTU / HOUR	WEIGHT (LBS.)	W	D	H
1	HITACHI MEDICAL SYSTEMS OF AMERICA MRP-7000 GANTRY	1706	90.00	63.00	69.00	35274
2	HITACHI MEDICAL SYSTEMS OF AMERICA MRP-7000 PATIENT TABLE	120	28.00	90.00	28.00	772
3	HITACHI MEDICAL SYSTEMS OF AMERICA MRP-7000 OPERATOR CONSOLE	3524	44.00	34.00	54.00	441
4	HITACHI MEDICAL SYSTEMS OF AMERICA MRP-7000 MRI CABINET	3175	36.00	22.00	69.00	840
5	HITACHI MEDICAL SYSTEMS OF AMERICA MRP-7000 FILTER BOX	N/A	27.00	20.00	44.00	135



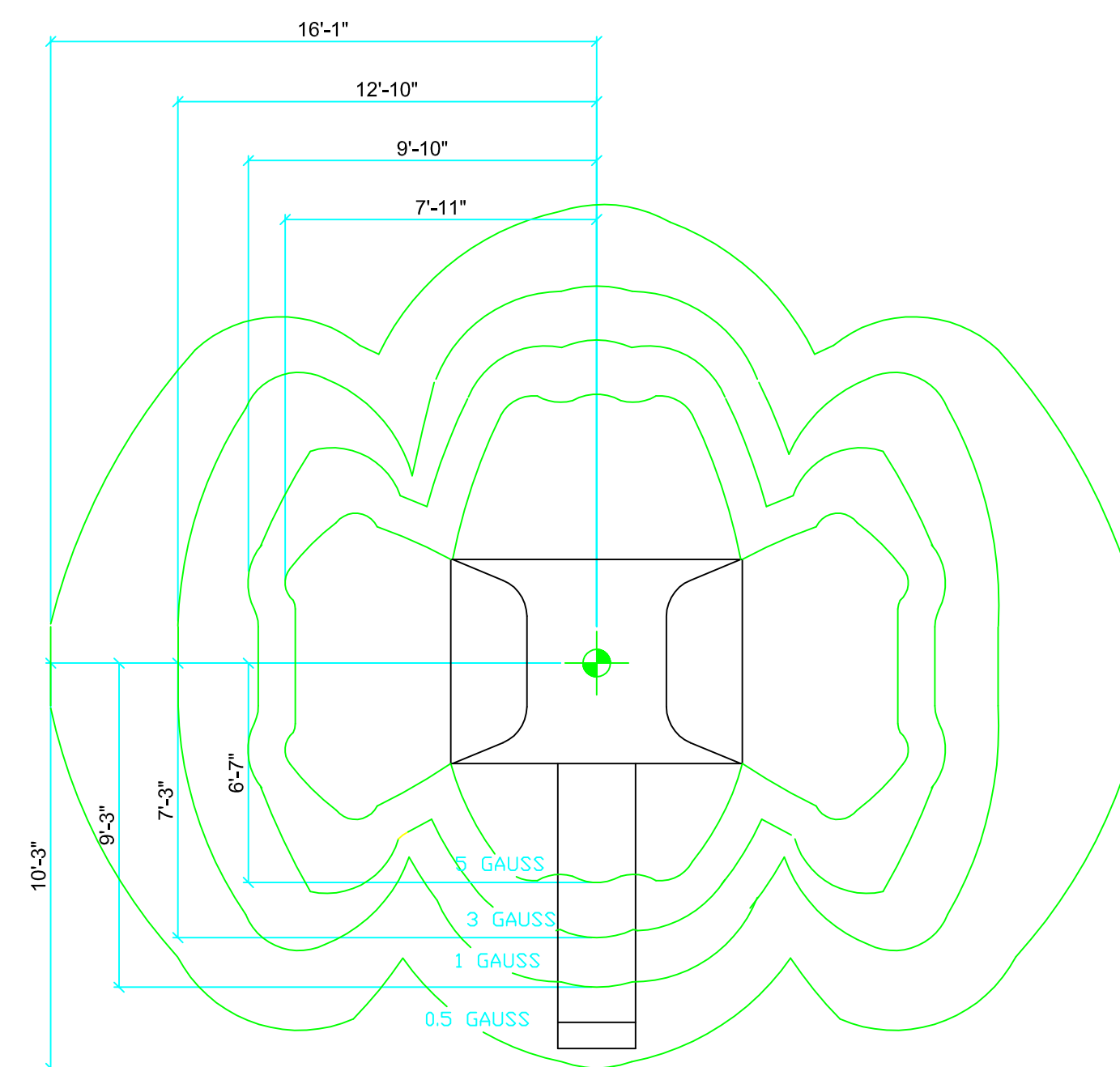
TYPICAL EQUIPMENT LAYOUT



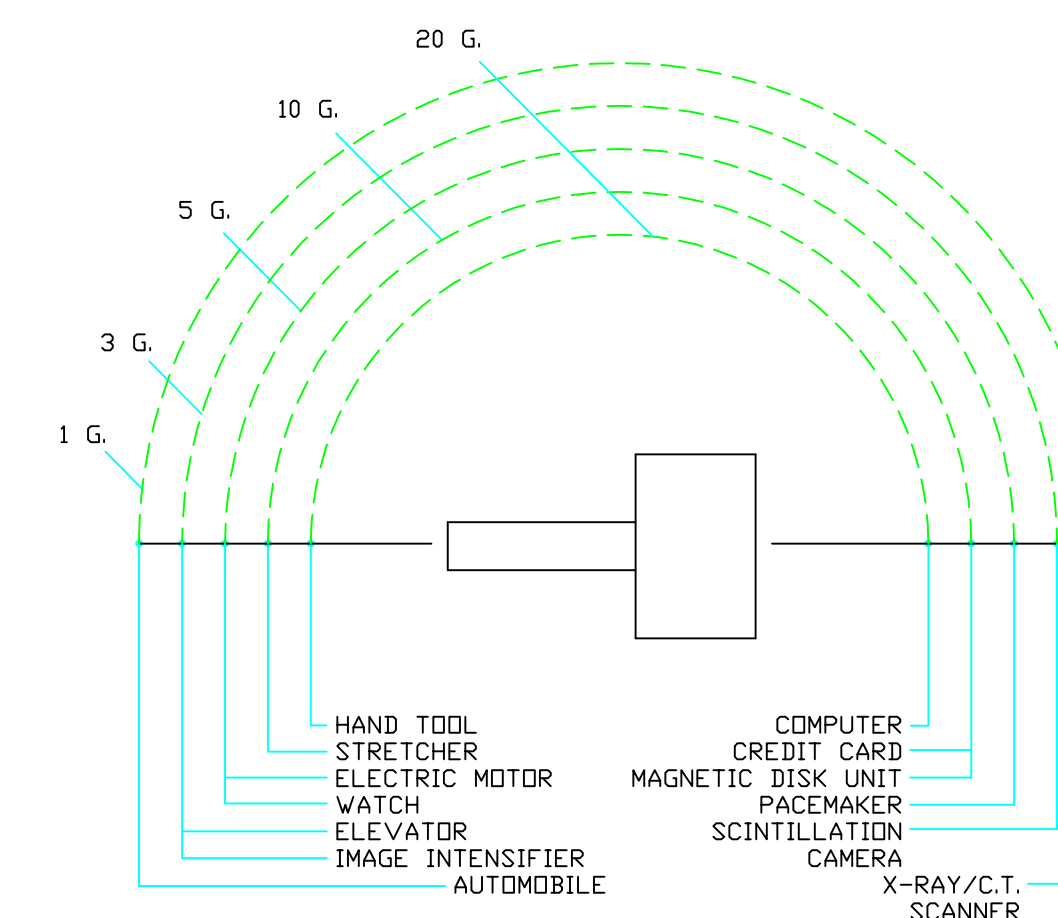
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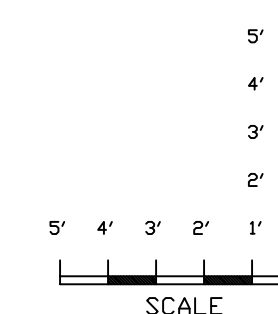


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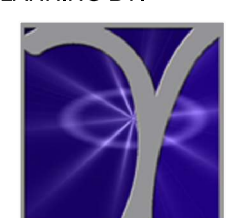


COLOR T.V. SET (0.6 G.)

(NOT TO SCALE)



PLANNING BY:



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