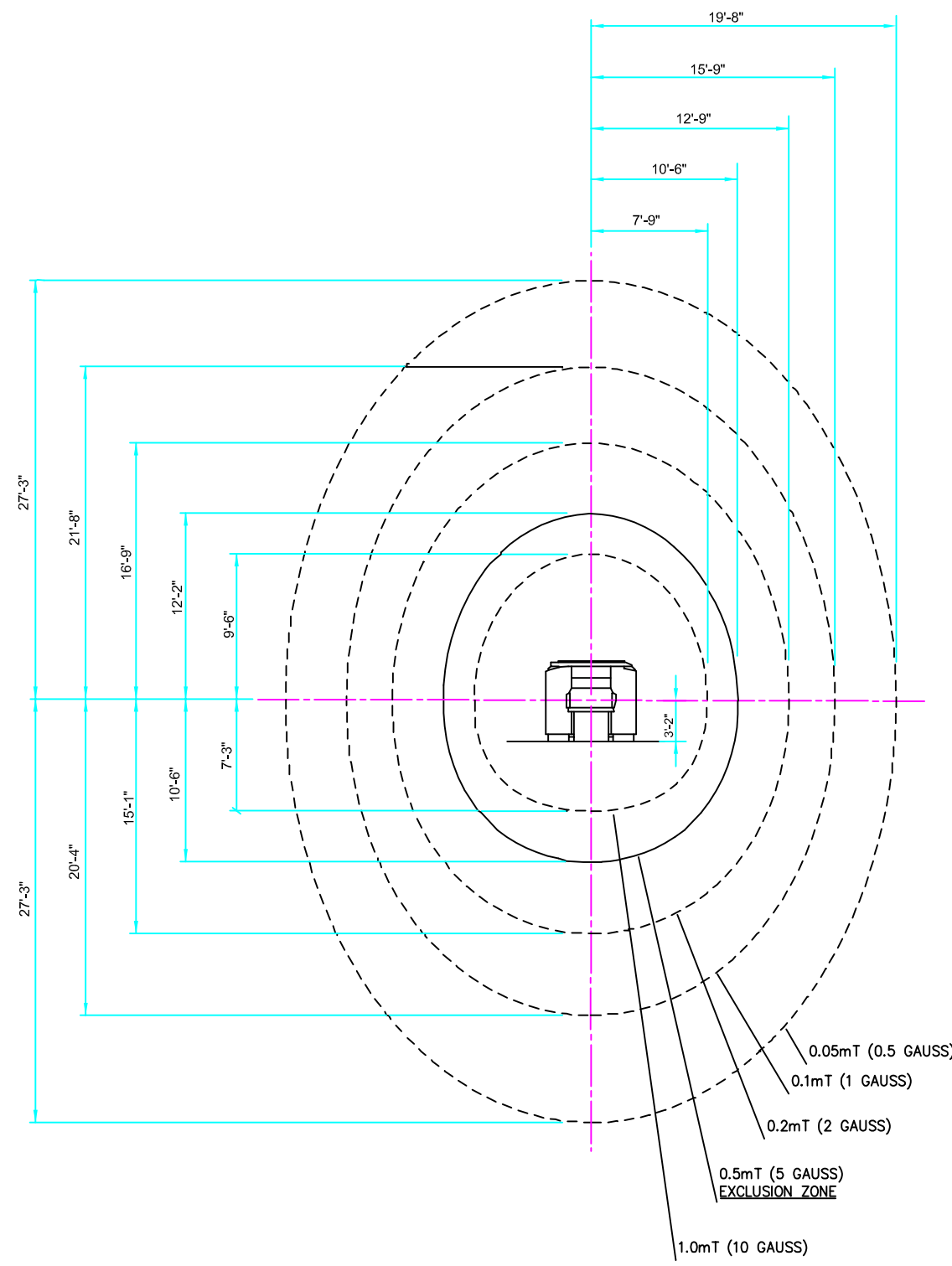
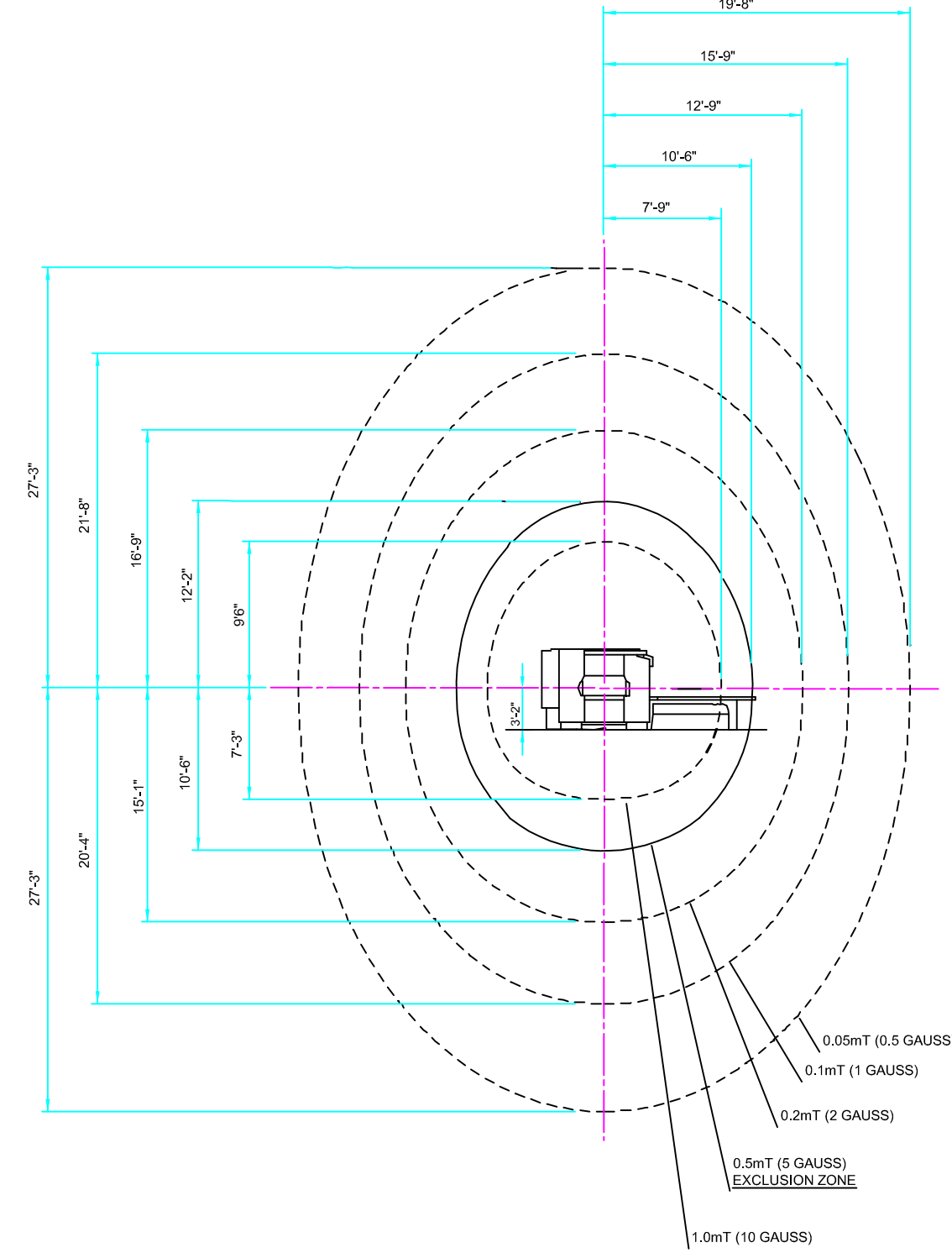


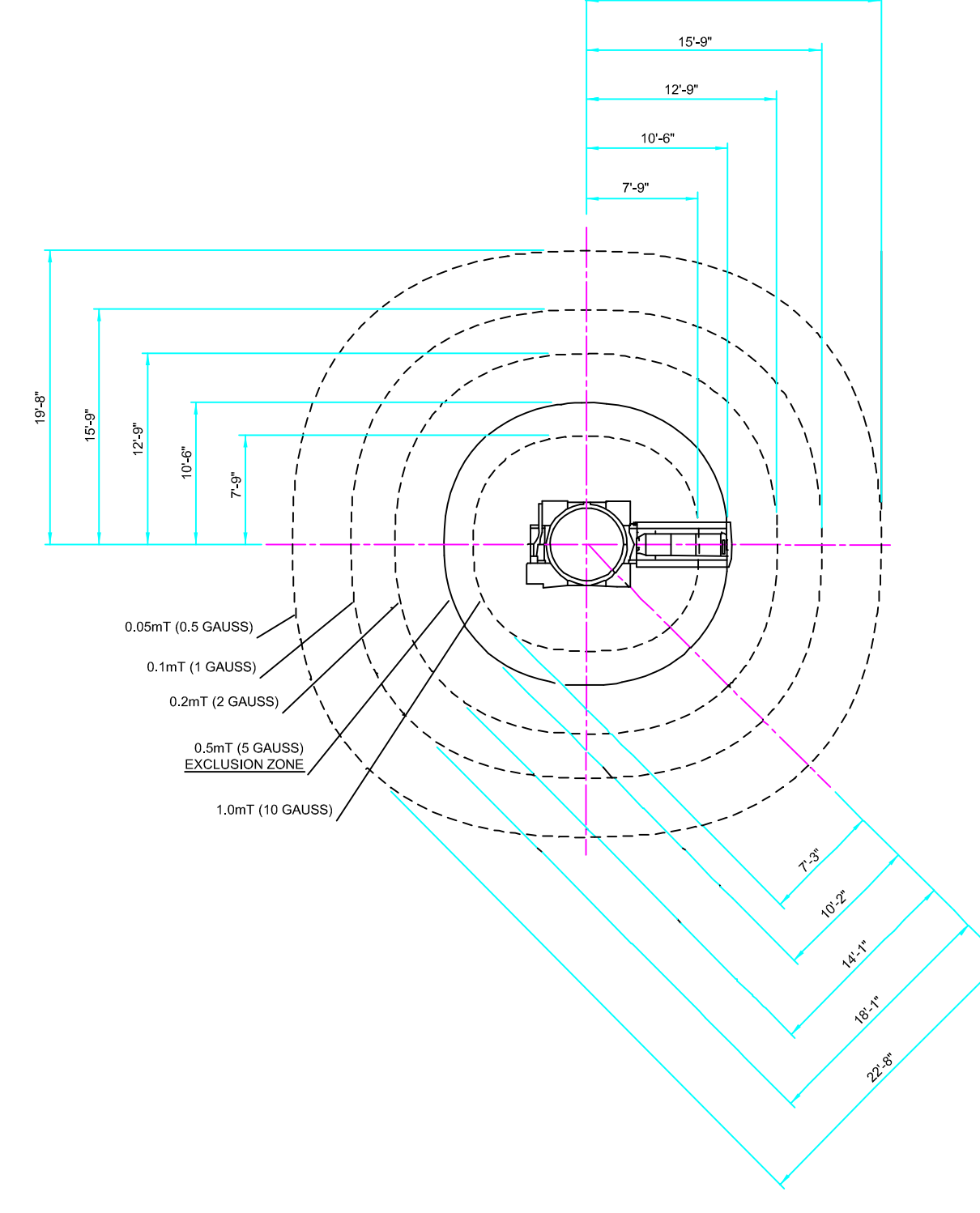
FRINGE FIELD MEASUREMENTS - END VIEW
FIELD IS SHOWN WITHOUT MAGNETIC SHIELDING



FRINGE FIELD MEASUREMENTS - SIDE VIEW
FIELD IS SHOWN WITHOUT MAGNETIC SHIELDING



FRINGE FIELD MEASUREMENTS - PLAN VIEW
FIELD IS SHOWN WITHOUT MAGNETIC SHIELDING



TOSHIBA

OPART OPEN MRI SYSTEM

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'-6".
- AMBIENT ROOM TEMPERATURE: 68° TO 74° F.
HUMIDITY: 40% TO 60% (NON-CONDENSING).
ALLOWABLE TEMPERATURE CHANGE: < 5.4° F OVER AN 8 HOUR PERIOD
A MINIMUM OF 10 AIR CHANGES PER HOUR IS SUGGESTED
- MAIN INCOMING POWER SUPPLY:
480VAC, 60AMP OR 208VAC, 125AMP, THREE PHASE, 30KVA,
DELTA OR WYE CONNECTED.

© PLANNING DIVISION

FILE NAME:
TOSHIBA OPART

REVISION DATE:
05.14.2009

NOTE:
CONTROL ROOM EQUIPMENT MUST REMAIN OUTSIDE
2 GAUSS FIELD AND EQUIPMENT ROOM MUST
REMAIN OUTSIDE 5 GAUSS FIELD AFTER ROOM IS
SHIELDED.
COMPLIANCE WILL REQUIRE MAGNETIC SHIELDING.

EQUIPMENT SCHEDULE

ITEM #	DESCRIPTION	BTU / HOUR		WEIGHT (LBS.)	
		EQUIPMENT IDENTIFICATION NUMBER			
		DESCRIPTION		DIMENSIONS (IN.)	
		W	D	H	
1	TOSHIBA OPART POTENZA-PARAGON MRI .35 TESLA MAGNET	70.00	83.00	72.00	27150
2	TOSHIBA OPART MRI MOTORIZED PATIENT COUCH	27.50	179.00	32.00	1092
3	TOSHIBA OPART MRI OPERATOR CONSOLE (MONITOR & KEYBOARD)	19.00	18.00	19.00	95
4	TOSHIBA OPART MRI OIE CONTROL CABINET	44.25	35.00	67.75	1043
5	TOSHIBA OPART MRI REFRIGERATOR	20.00	22.00	28.00	220
6	TOSHIBA OPART MRI EMERGENCY RAMP DOWN UNIT	---	---	---	---
7	TOSHIBA OPART MRI INTERFACE PANEL	35.00	---	57.00	---
8	TOSHIBA OPART MRI INNEVISION (17" MONITOR, KEYBOARD & PC)	28.00	16.90	26.60	98
OPTIONAL EQUIPMENT LISTED BELOW IS DONE AS A COURTESY. SITE SPECIFIC DEVICES TO BE DETERMINED BY END USER. ENGINEERS OR CONTRACTORS MAY FURNISH AND INSTALL DIFFERENT SITE SPECIFIC DEVICES AT THEIR DISCRETION. EXACT LOCATION TO BE DETERMINED BY ENGINEER OF RECORD. CONSULT OEM SPECIFICATIONS AND REQUIREMENTS.					
9	KLEEN-RITE, ARCTIC-CHILL OR EQUIVALENT EXT. VERTICAL WATER CHILLER	32.00	55.00	60.00	1010
10	TYPICAL VOLTAGE REGULATOR DISTRIBUTION UNIT	30.13	20.75	58.00	850
11	TYPICAL 12KVA STEP-UP TRANSFORMER FOR REFRIGERATOR	10.00	19.00	9.75	
12	KLEEN-RITE, ARCTIC-CHILL OR EQUIVALENT REMOTE INDICATOR PANEL	12.00	4.00	14.00	
13	TYPICAL EXTERNAL DIESEL GENERATOR (ONAN OR EQUIVALENT)	64.00	26.00	39.90	880
14	TYPICAL DIESEL GENERATOR TRANSFER SWITCH	20.25	12.12	27.00	82

