Drawing Index

These sheets are a document set and should not be separated. Electrical information and references are contained on all sheets.

SITE READINESS

C 1

EQUIPMENT LAYOUT

A1

(Equipment locations, heat loads, component weights, environmental specs)

STRUCTURAL LAYOUT

S1

(Structural support/mounting locations for floor/wall/ceiling, wall support elevations)

STRUCTURAL DETAILS

S2

(Floor and Ceiling loading information)
ELECTRICAL LAYOUT

(Contractor supplied wiring, interconnect methods, junction point locations and descriptions)

ELECTRICAL SPECIFICATIONS

(Maximum wiring run lengths, interconnect diagram, system power specifications)

ELECTRICAL DETAILS

E3

EQUIPMENT DETAILS

D1 THRU D2

These drawings indicate the placement and interconnection of the listed equipment components. These drawings are not construction or site preparation drawings. Customer remains ultimately responsible for preparing the site to accommodate the operation of such equipment in compliance with GE Healthcare's written specifications and all applicable federal, state, and/or local requirements.

* REQUIRED REFERENCE *

Optima NM/CT 640
Pre Installation Manual
5426783—1EN

A mandatory component of this drawing set is the GE Healthcare Pre Installation manual. Failure to reference the Pre Installation manual will result in incomplete documentation required for site design and preparation.

Pre Installation documents for GE Healthcare products can be accessed on the web at:

www.gehealthcare.com/siteplanning

GE Healthcare



Nuclear Medicine Site Planning



Customer Site Readiness Requirements

- Any deviation from these drawings must be communicated in writing to and reviewed by your local GE Healthcare Installation Project Manager prior to making changes.
- Make arrangements for any rigging, special handling, or facility modifications that must be made to deliver the equipment to the installation site. If desired, your local GE Healthcare Installation Project Manager can supply a reference list of rigging contractors.
- New construction requires the following; 1. Secure area for equipment,
 2. Power for drills and other test equipment,
 3. Capability for image analysis,
 4. Restrooms.
- Provide for refuse removal and disposal (e.g. crates, cartons, packing)
- Contact a radiation physicist or consultant to specify radiation containment requirements.

GE Equipment Delivery Requirements

The items on the GE Healthcare Site Readiness Checklist are REQUIRED to facilitate equipment delivery to the IS site. Equipment will not be delivered if these requirements are not satisfied.

(GE Healthcare Site Readines	s Che	<u>cklis</u> t	Rev	19			
	Before using this document ensure you have the latest R	ev from M	vWorksho	on DOC	C0422752			
		Customer:			304E13E			
GEHC PMI: FE / Installer:								
	The customer is responsible for proper site preparation regardless of a	ıny G⊞C n	neasurem	ents/inspe	ections/assessments.			
	Inspection Date:							
	GEHC Minimum Requirements	Storage Is item ready?	PMI Is item ready?	FE Is item ready?	Comments If "N", enter comments or action plan			
1	MR Magnet Delivery Requirements: Ensure cryogen venting system is available for magnet connection as defined by GEHC Pre-Installation Manual (PIM) requirements, exhaust fan system is installed and operational, 480V power, and chilled water supply is available 24x7 that meets system cooling requirements. External connectivity is available for magnet monitoring and phone service is available during delivery. Surface mount vibromat installed where required. Magnet room final flooring is in place.							
2	MR RF Screen Room Requirements: RF Screen Room is tested with copy of Test Report, emailed to ISAdminCOEMB@ge.com, that it is compliant with GEHC specifications. Dock Bolt and magnet anchors (if applicable) installed using 2 part anchor. For HDx systems, blower box mount bolts installed by RF vendor using 2 part anchors							
3	State Regulatory Requirements: Facility registration number provided for states of Ill, KY, HI, RI, SC, TX. X-ray shielding plan and state acknowledgment letter provided to installer for AR, DC, NC, SC, CO & WA. Site Drawing Requirements: Final version of equipment network and antenna, installation drawings (including red lined versions) verified to match actual room and has been provided to installer.							
4	Surface Penetration Requirements: Customer/Contractor scheduled to provide required drilling or cutting into floors, ceilings, and walls; OR surface penetration permit available and posted in the room when GEHC will perform the work.							
5	Pre-Delivery Route Requirements: The equipment delivery route from the truck to the final destination within the facility has been reviewed with all key stakeholders to safely meet the minimum requirements for equipment access, and all communications/notifications have occurred. Arrangements have been made for special handling (elevator, rigging, floor protection, fork lift, rollback truck, etc).							
6	Finished Room Requirements: Rooms that will contain equipment, including storage areas not in scan suite, are dust free. Provisions taken to maintain a dust free room. Precautions must be taken to prevent dust from entering rooms containing equipment when construction is incomplete in adjacent areas. All walls primed (final coat not needed on Day 1). Shielding, doors, and windows are to be installed. No contractor work being done during or after the installation that will cause dust in the installation areas or potential equipment damage. Room security to prevent unauthorized access and theft has been discussed with customer. The customer is aware of these security issues, implications and responsibility. For Storage: Room must meet PIM requirements for storage.							
7	Electrical Requirements: Lockable (LOTO) Main Disconnect Panel (MDP) is installed per GE guidelines and system power is available. Conduits, electrical cable ducting/dividers/cable trays, and access flooring is installed in proper location and height. Surface floor duct and load-side wires can be installed at time of system installation. Validate outlet location and requirements meet specifications for device/equipment.							
8	HVAC Requirements: The HVAC/Chilled Water systems designed to maintain the environment per spec/PIM is at running state and appears to provide the desired environmental conditions including location of vents, temperature and humidity for system operation.							
9	Flooring Requirements: Floor is clean and prepared for final floor covering. Floor levelness/flatness is measured and within tolerance, and there are no visible defects per GEHC specifications. Confirm customer anchoring plan aligns with designed floor thickness. Final flooring installed where required for network racks.							
0	Ceiling Requirements: Unistrut (or equivalent) location, levelness and spacing is measured (or vendor confirmed) and consistent with the requirement of the installation drawings. Ensure unistrut and rails are not used as mounting surfaces. Ceiling grid is installed. Permanent lighting is installed and operational. HVAC diffusers are installed and connected to ductwork. Ceiling tiles installed per PMI discretion.							
11	Staging Requirements: Space has been identified to support the active installation process only. This area meets PIM/project book requirements. Storage space has been identified, if needed. This secured space would be used to store equipment indefinitely. If offsite, transportation plan has been developed at customer expense. This space must meet PIM requirements.							
12	Network Connectivity: Hardwire for network connectivity(network drop) is in place prior to delivery with specified network firewall configuration where required. Site Surveys for wireless mobile XR units have been completed.							
13	Medical Gases Requirements: Systems (hard piped or portable) in place to allow testing and calibration of equipment (anesthesia), including ventilation.							

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HEALTHCARE EQUIPMENT
AND ROOM ARRANGEMENTS.
E TO CONFORM DETAILS
S NOT TO BE USED FOR
OMPANY CANNOT ACCEPT
1.

SITE READINESS

TYPE: OPTIMA NM/CT 640

IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE
NATED APPARATUS, ELECTRICAL WIRING DETAILS AND ROOM
NG THIS PLAN, EVERY EFFORT HAS BEEN MADE TO CONFINENCE TO BE INSTALLED. IT IS NOT TO
SERVICION DIRPOSES HOWEVER AND THE COMPANY CA

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PER	:	GE EQUIPMENT MENT ON ORDER FROM GE HEALTHCARE, INSTALI NEITHER A QUOTE OR GON WAS ISSUED AT THE DATE OF	LED BY F THESE (GE H D rawi n	EALTHCARE, NGS	REFER	MENT CF ENCE C = PREAF = CALCU	HART PPROVAL JLATIONS/		This eq of these
		LOCAL CONDITIONS MAY DICTATE THAT ITEMS IDEN		N III	S CAILGURT	STATUS	PEND	NG APPRO FICATIONS	DVAL	
TEM NO.		— QUANTITY ORDERED REFER TO SHEET "D" ITEM DESCRIPTION (* = EXISTING/REINSTALL)	WEIGH	НT	HEAT OUTPUT (PER HOUR)	DETAIL NO.	1	ELEC PLAN		
1) 2) 3)		OPTIMA NM/CT 640 GANTRY (NUCLEAR) OPTIMA NM/CT 640 COLLIMATOR CART EMO PUSHBUTTON	4828 727	lbs		B640C B81058	- 0 -	NMC EMO	S -	
4 5 6	1	ESTOP PUSHBUTTON OPTIMA NM/CT 640 TABLE TABLE SWING PLATE FOR COLLIMATOR EXCHANGE	1245	lbs	682 btu	B81061 B640A	- - -	ESTP NMT	S -	
78	1	OPTIMA NM/CT 640 AQUISITION WORKSTATION ON MOBILE CART	44 1984	lbs		B640B	0 -	AC CTT	-	
						B640D B640E B640F B640H B640K B640P B640Q				
9	1	LIMIT OF TABLE TRAVEL				B0577	_		_	
		OPTIONS:								
(10) (11) (12)	1	R-WAVE TRIGGER STORAGE CABINET (EMPTY CABINET WEIGHT) IVY MOBILE CART	99	lbs		H2505E0 M33005 B4305R	- 	ECG	S	
13\ 14\ 15\	1	6 KVA UPS TRANFORMER FOR 6 KVA UPS TABLE EXTENDER		lbs			- - -	UPS TRAN	- - -	
16	1	XELERIS WORKSTATION	55	lbs	255 btu	M1014AV			S	
	AF	HE FOLLOWING ITEMS, WHICH HAVE BEEN OF TO BE INSTALLED BY THE CUSTOMER OF	RDEREL R HIS (CONT	PACTOR.	THCARE,				

EQUIPMENT LAYOUT 1/4" = 1'-0'

RECOMMENDED CEILING HEIGHT = 8'-0'

layout indicates the placement and interconnection of the indicated equipment components. There may be federal, state, and/or local requirements that could impact the placement onents. It remains the Customer's responsibility for ensuring the site and final equipment placement complies with all applicable federal, state, and/or local requirements.

IMPORTANT CUSTOMER READINESS ALERT:

THIS EQUIPMENT INVOLVES THE USE OF RADIOACTIVE ISOTOPES, INCLUDING THOSE SOURCES NECESSARY FOR EQUIPMENT CALIBRATION. APPROPRIATE REGULATORY COMPLIANCE AND LICENSING MUST BE ARRANGED BY THE CUSTOMER EARLY IN THE PLANNING PROCESS AND THEN DEMONSTRATED/AVAILABLE FOR EQUIPMENT INSTALLATION.

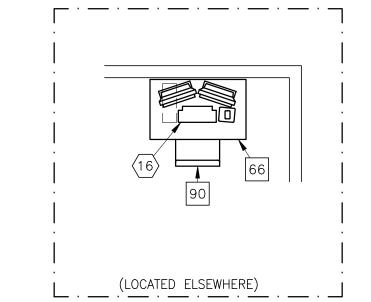
ASSIGNED BY THE HOSPITAL NET ADMIN IF CONNECTING TO THE HOSPITAL LAN	HOSTNAME	IP	ae title	DICOM PORT
ACQUISITION HOST				
PROCESSING HOST				
HARDCOPY HOST				
LAN NET MASK				
GATEWAY TO OTHER NETWORKS				
OTHER				
HUB OR SWITCH				

IT DEPARTMENT MUST ASSIGN DEDICATED IP ADDRESSES (NOT DHCP) NOTE THE ADDRESSES BELOW FOR THE ACQUISITION, LOCAL AND REMOTE WORKSTATIONS.

PREPARE BROADBAND CONNECTIVITY LINE AND DEDICATED IP ADDRESSES FOR INSITE CONNECTIVITY.

REFER TO TABLE ON A1 PAGE

- 22**'**–10" – - 10**'-**1" -NUCLEAR/CT 92 EXAM RÓOM 14 — -I—— II 64 91



ANCILLARY ITEMS

CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS

ITEM DESCRIPTION (* INDICATES EXISTING)

MOBILE RADIATION SHIELD COUNTER TOP WITH SINK, BASE AND WALL CABINETS X-RAY ON WARNING LIGHT - AVAILABLE FROM GE SUPPLY CALL: 800-200-9760 GE CAT. NO. WXIABWW-OF-XIU MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 55.1" W x 91" H [1399mm x 2311mm], CONTINGENT ON A 96" [2438mm] CORRIDOR WIDTH NOTE; DISMOUNTED DETECTOR SHIPPING OPTION (GE CAT. NO. H2506TR), MINIMUM DOOR WIDTH IS 43.3" W [1100mm]

DOOR LIMIT SWITCH <required in south carolina, otherwise needed only if required by state/local codes>

OPTIONAL WALL PROTECTION FROM COLLIMATOR CART, ALSO, FINISHED FLOORING COULD BE SUBJECT TO DAMAGE DURING MOVEMENT AND BEING PARKED FOR A LONG PERIOD. SUFFICIENT FLOORING MUST BE USED TO PREVENT DAMAGE.

TABLE SHELF

THE FOLLOWING ITEMS ARE AVAILABLE FROM GE HEALTHCARE TECHNOLOGIES. CONTACT YOUR LOCAL GE HEALTHCARE SERVICE REPRESENTATIVE FOR PRICING AND AVAILABILITY.

OPERATORS CHAIR

X-RAY ROOM WARNING LIGHT CONTROL PANEL REFERENCE JUNCTION POINT 'WLC' ON SHEET 'E1' FOR DETAILED DESCRIPTION -E4502RL FOR WARNING LIGHT CONTROL ONLY.

MAIN DISCONNECT CONTROL Call: 800-200-9760 Ge Cat. No. Gex640nm25a480V

GENERAL SPECIFICATIONS

- THE REQUIRED CEILING HEIGHT INDICATED ON THESE PLANS IS TO ENSURE EQUIPMENT FUNCTION IS NOT INHIBITED. CONSULT WITH YOUR LOCAL GEHC IS SPECIALIST REGARDING ACCEPTABILITY OF OTHER CEILING HEIGHTS.
- CHECK ALL DOOR OPENINGS AND HALLWAYS FROM DELIVERY LOCATION TO WHERE EQUIPMENT IS TO BE INSTALLED TO ENSURE THE ROUTE PHYSICALLY AND STRUCTURALLY WILL ACCOMODATE THE EQUIPMENT AS SHIPPED.
- RADIATION PROTECTION REQUIREMENTS ARE NOT INDICATED ON THIS PLAN. WHERE NEEDED PER NATIONAL OR LOCAL CODE THEY SHALL BE SPECIFIED BY A QUALIFIED RADIOLOGICAL PHYSICIST.
- THE DEVELOPMENT OF THE EQUIPMENT LAYOUT, ROOM DIMENSIONS, MECHANICAL AND ELECTRICAL SUGGESTIONS IS PREDICATED UPON THE BEST INFORMATION OBTAINABLE FROM THE SITE, COUPLED WITH THE CUSTOMER'S KNOWN DESIRES. ARCHITECTURAL OR ELECTRICAL CHANGES INCLUDING RELOCATION OF EQUIPMENT ILLUSTRATED ON THIS DRAWING IS ALLOWED ONLY WITH NOTIFICATION, IN WRITING, AND REVIEW BY GEHC SERVICE DEPARTMENT. EQUIPMENT OPERATION, SERVICEABILITY, AND RESTRICTING CABLE LENGTHS, ETC., MAKE THIS ESSENTIAL FOR A PROPER IS. GEHC RESERVES THE RIGHT TO MAKE ON THE JOB CHANGES BECAUSE OF CUSTOMER REQUIREMENTS AND/OR OBSTACLES IN CONSTRUCTION, ETC..
- ALL WORK TO BE IN COMPLIANCE WITH NATIONAL AND LOCAL BUILDING SAFETY CODES.
- DIMENSIONS ARE TO FINISHED SURFACES OF ROOM

SITE ENVIRONMENT SPECIFICATIONS

- AMBIENT OPERATING TEMPERATURE: 64° TO 79° F, (18° TO 26° C) MAXIMUM ALLOWABLE TEMPERATURE CHANGE OF 5° F (3° C)/HOUR, MAXIMUM ROOM TEMPERATURE GRADIENT 5°F, (3° C).
- HUMIDITY: 30 TO 60 PERCENT NON-CONDENSING, MAXIMUM ALLOWABLE CHANGE OF 5 PERCENT/HOUR.
- ALTITUDE: NOT TO EXCEED 7875 FT. (2400M) ABOVE SEA LEVEL.
- THE ENVIRONMENT FOR THE ELECTRONICS CABINET MUST BE CONTROLLED SO THE ABOVE RESTRICTIONS ARE NOT EXCEEDED.
- DO NOT RESTRICT THE AIR INTAKE OR AIR EXHAUST OF THE SYSTEM COMPONENTS. ENVIRONMENTAL CONDITIONS LISTED ABOVE MUST BE MAINTAINED AT ALL TIMES INCLUDING FOR EXAMPLE OVERNIGHT, WEEKENDS, AND HOLIDAYS.

MAGNETIC INTERFERENCE SPECIFICATIONS

- GANTRY MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN ONE GAUSS TO GUARANTEE SPECIFIED IMAGING PERFORMANCE. AMBIENT
- AC MAGNETIC FIELDS MUST BE BELOW 0.01 GAUSS PEAK.
- COMPUTER EQUIPMENT MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN TEN GAUSS TO GUARANTEE DATA INTEGRITY.
- MULTIFORMAT CAMERA EQUIPMENT MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN THREE GAUSS TO OBTAIN SPECIFIED GEOMETRIC LINEARITY.
- CONSOLE EQUIPMENT MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN TEN GAUSS TO OBTAIN SPECIFIED GEOMETRIC LINEARITY.

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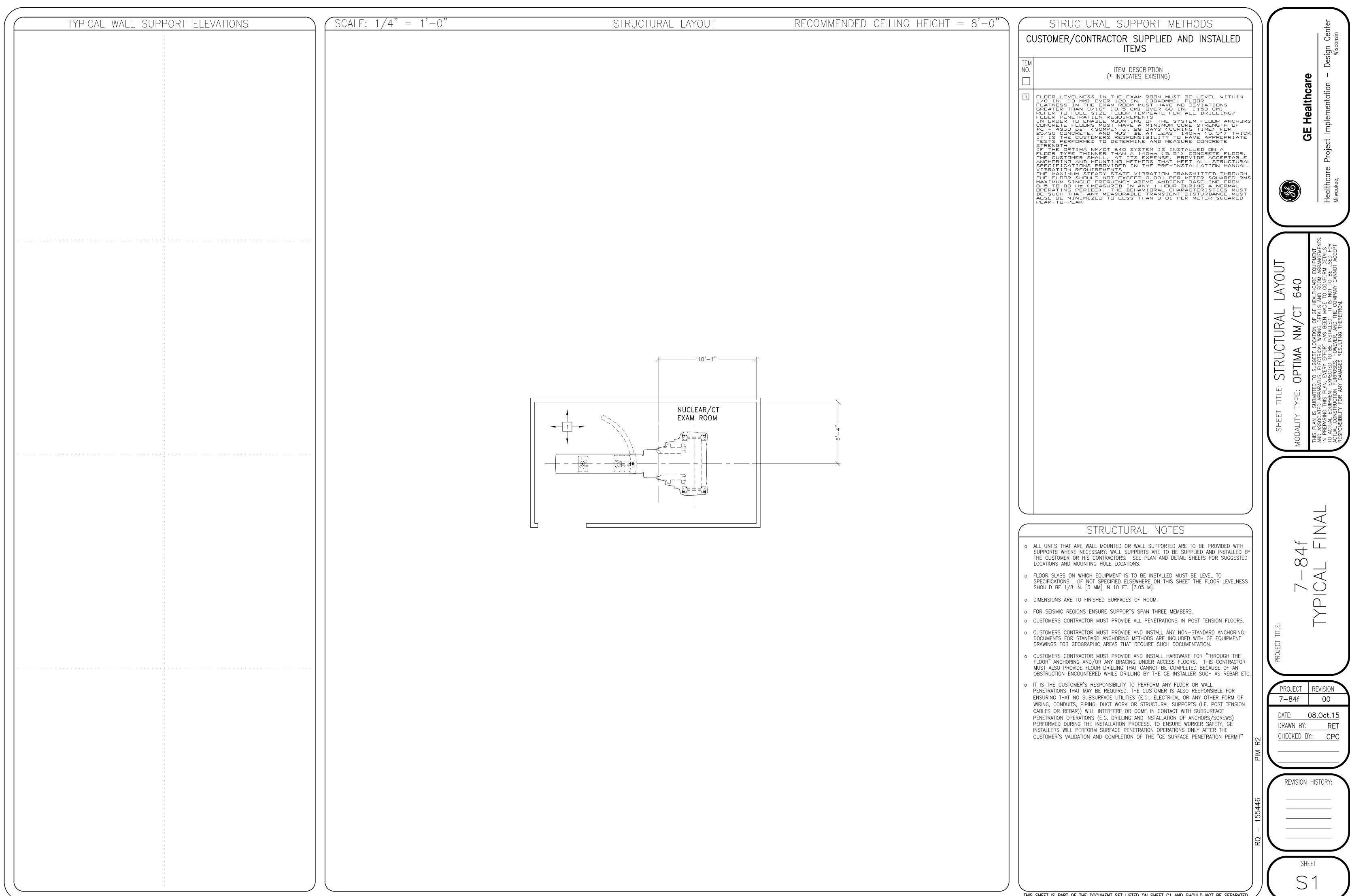
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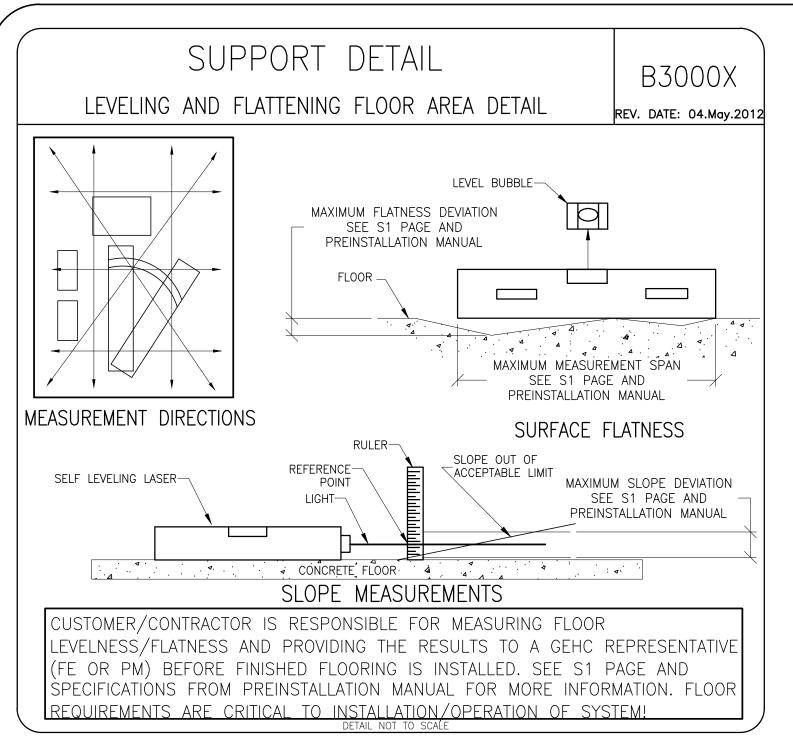
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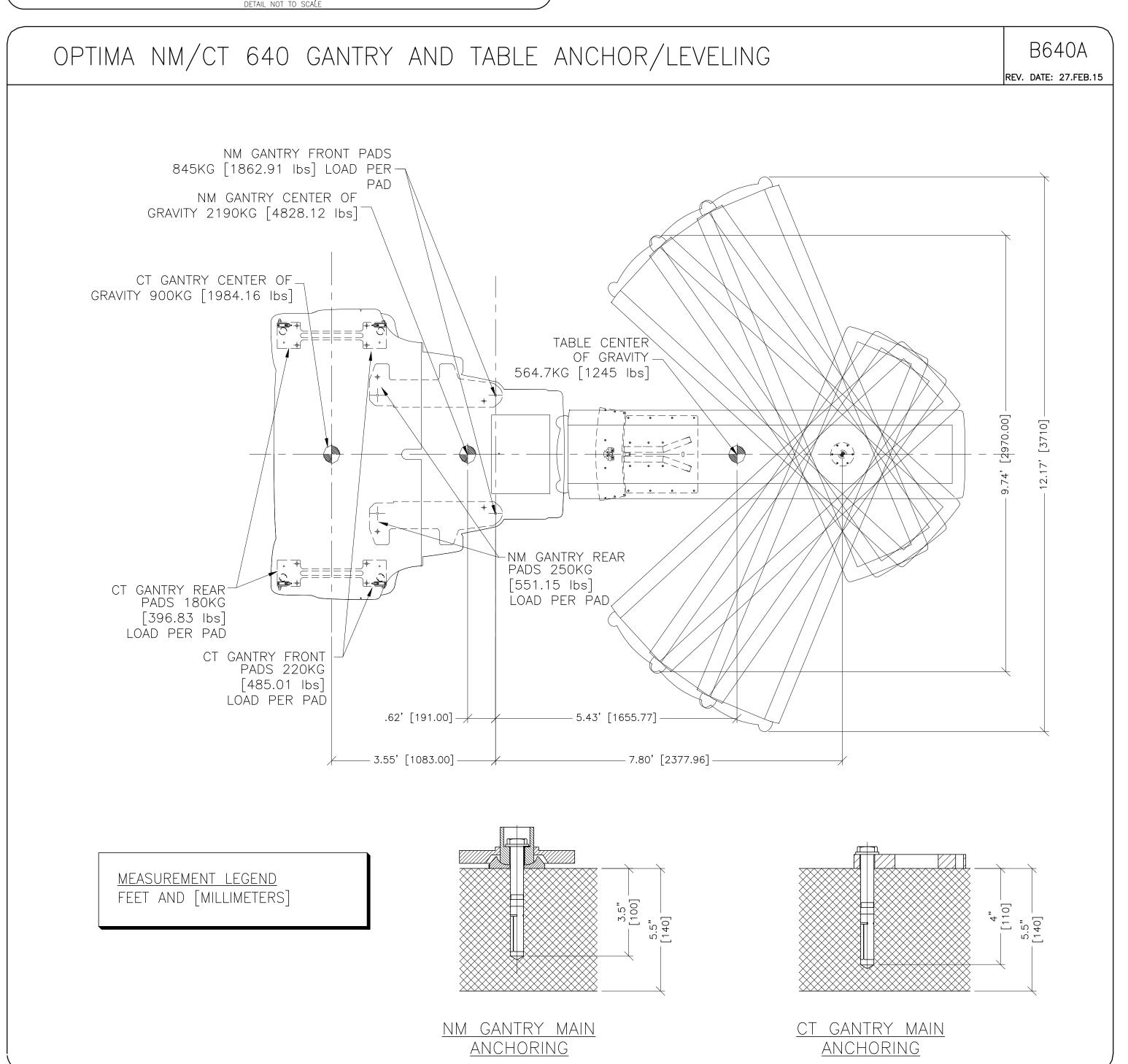
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CT GANTRY -

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TORQUE SECTION

FIG 1

FIG 2

HILTI HSL-3 M10/40

HILTI HSL-3 M10/40

B640B

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DRILLING
THRU
THE PLATES
USING NM/CT

POSITIONING JIG

— ø3" [76] DEPTH 1.3" [35] POCKET FOR COLLIMATOR CART PIN

ANCHORED PART HOLE PURPOSE DRILLING METHOD

MAIN ANCHOR

ALTERNATIVE ANCHOR

MAIN

ANCHOR

ALTERNATIVE

NM GANTRY

CT TRANSPORTER PLATES

100.0

110.0

METAL DRILLING

- COORDINATE TABLE ORIGIN

DRILL HOLE

- NM GANTRY

1 0.0

2 0.0

4 -810.0

6 -80.0

8 -810.0

9 -883.3

3 | -810.0 | 405.0

 -810.0
 530.0

10 -883.3 -748.5

11 |-1363.3 | 729.5

12 |-1363.3 | -748.5

13 | -883.3 | 879.5

14 | -883.3 | -918.5

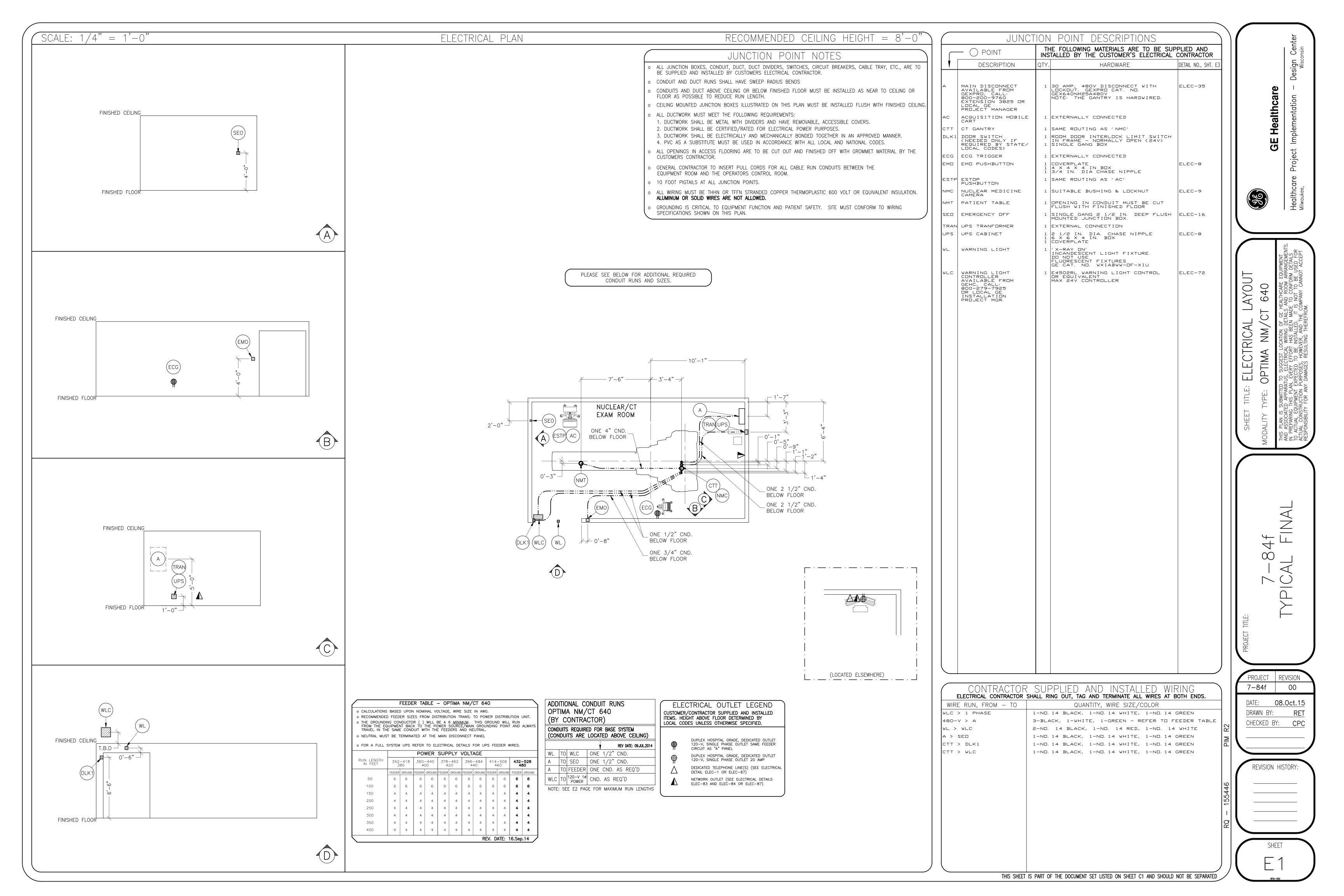
15 | -1363.3 | 879.5

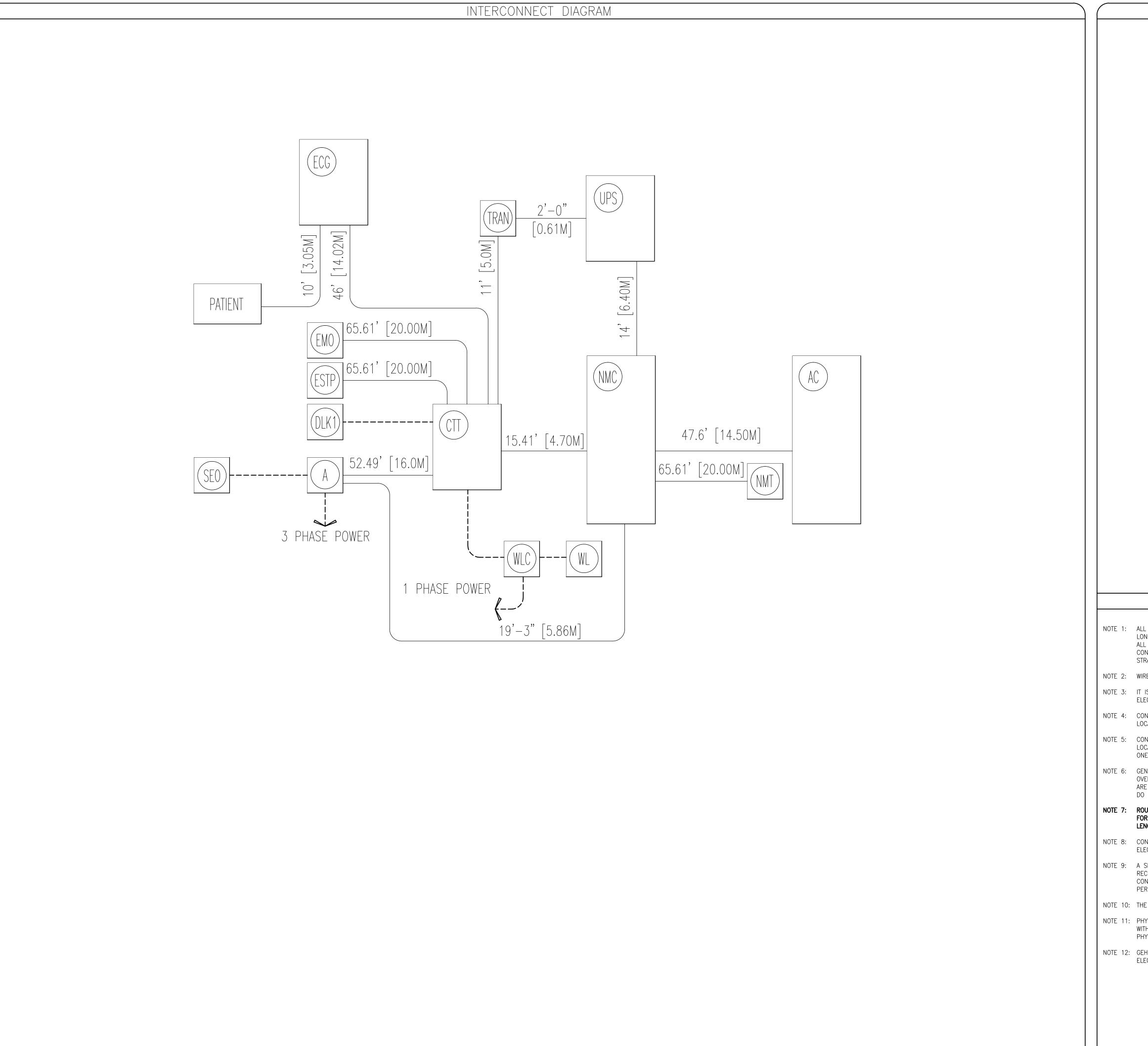
16 -1363.3 -918.5

365.0

-530.0

729.5





POWER SPECIFICATIONS

OPTIMA NM/CT 640

PRIMARY SOURCE IS REQUIRED FOR ALL INSTALLATIONS.
RANGE OF LINE VOLTAGES: NOMINAL LINE VOLTAGE OF 380 TO
480, 3 PHASE, 50 OR 60 Hz.

REQUIRED POWER SUPPLY: WYE CONNECTED

MAXIMUM DAILY VOLTAGE VARIATION MUST FALL WITHIN ONE OF THE RANGES IN TABLE A.

TABLE A
ALLOWABLE
INPUT
VOLTAGES/
CURRENT
DEMAND

NOMINAI	ABSOLUTE RANGE	CURREN ⁻	T (AMPS)	MINIMUM STAND
VOLTAGE		MOMENTARY	CONTINUOUS	OVERCURREN PROTECTION
380	342-418	28	16	30-A
400	360-440	28	16	30-A
420	378-462	26	15	28-A
440	396-484	25	14	27-A
460	414-506	24	13	26-A
480	432-528	23	12	25-A
(ALL	CALCULATION	NS BASED	UPON NOMI	NAL VOLTAGE)

CONTINUOUS POWER DEMAND = 10 KVA

POWER DEMAND TABLE B MAXIMUM MOMENTARY POWER DEMAND.

BALANCE.

D		OPTII NM/CT		
DOWED	kVa*		19	
POWER	FACTOR	ΑI	0.85	

* DEMAND INCLUDES POWER FOR ENTIRE CT SYSTEM. LINE VOLTAGE REGULATION AT MAXIMUM POWER DEMAND MUST BE LESS THAN OR EQUAL TO 6 PERCENT.

ELECTRICAL NOTES

- NOTE 1: ALL WIRES SPECIFIED SHALL BE COPPER STRANDED, FLEXIBLE, THERMO-PLASTIC, COLOR CODED, CUT 10 FOOT LONG AT OUTLET BOXES, DUCT TERMINATION POINTS OR STUBBED CONDUIT ENDS. ALL CONDUCTORS, POWER, SIGNAL AND GROUND, MUST BE RUN IN A CONDUIT OR DUCT SYSTEM. ELECTRICAL CONTRACTOR SHALL RING OUT AND TAG ALL WIRES AT BOTH ENDS. WIRE RUNS MUST BE CONTINUOUS COPPER STRANDED AND FREE FROM SPLICES. **ALUMINUM OR SOLID WIRES ARE NOT ALLOWED.**
- NOTE 2: WIRE SIZES GIVEN ARE FOR USE OF EQUIPMENT. LARGER SIZES MAY BE REQUIRED BY LOCAL CODES.
- NOTE 3: IT IS RECOMMENDED THAT ALL WIRES BE COLOR CODED, AS REQUIRED IN ACCORDANCE WITH NATIONAL AND LOCAL
- NOTE 4: CONDUIT SIZES SHALL BE VERIFIED BY THE ARCHITECT, ELECTRICAL ENGINEER OR CONTRACTOR, IN ACCORDANCE WITH LOCAL OR NATIONAL CODES.
- NOTE 5: CONVENIENCE OUTLETS ARE NOT ILLUSTRATED. THEIR NUMBER AND LOCATION ARE TO BE SPECIFIED BY OTHERS. LOCATE AT LEAST ONE CONVENIENCE OUTLET CLOSE TO THE SYSTEM CONTROL, THE POWER DISTRITBUTION UNIT AND ONE ON EACH WALL OF THE PROCEDURE ROOM. USE HOSPITAL APPROVED OUTLET OR EQUIVALENT.
- NOTE 6: GENERAL ROOM ILLUMINATION IS NOT ILLUSTRATED. CAUTION SHOULD BE TAKEN TO AVOID EXCESSIVE HEAT FROM OVERHEAD SPOTLIGHTS. DAMAGE CAN OCCUR TO CEILING MOUNTING COMPONENTS AND WIRING IF HIGH WATTAGE BULBS ARE USED. RECOMMEND LOW WATTAGE BULBS NO HIGHER THAN 75 WATTS AND USE DIMMER CONTROLS (EXCEPT MR). DO NOT MOUNT LIGHTS DIRECTLY ABOVE AREAS WHERE CEILING MOUNTED ACCESSORIES WILL BE PARKED.
- NOTE 7: ROUTING OF CABLE DUCTWORK, CONDUITS, ETC., MUST RUN DIRECT AS POSSIBLE OTHERWISE MAY RESULT IN THE NEED FOR GREATER THAN STANDARD CABLE LENGTHS (REFER TO THE INTERCONNECTION DIAGRAM FOR MAXIMUM USABLE LENGTHS POINT TO POINT).
- NOTE 8: CONDUIT TURNS TO HAVE LARGE, SWEEPING BENDS WITH MINIMUM RADIUS IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRICAL CODES.
- NOTE 9: A SPECIAL GROUNDING SYSTEM IS REQUIRED IN ALL PROCEDURE ROOMS BY SOME NATIONAL AND LOCAL CODES. IT IS RECOMMENDED IN AREAS WHERE PATIENTS MIGHT BE EXAMINED OR TREATED UNDER PRESENT, FUTURE, OR EMERGENCY CONDITIONS. CONSULT THE GOVERNING ELECTRICAL CODE AND CONFER WITH APPROPRIATE CUSTOMER ADMINISTRATIVE PERSONNEL TO DETERMINE THE AREAS REQUIRING THIS TYPE OF GROUNDING SYSTEM.
- NOTE 10: THE MAXIMUM POINT TO POINT DISTANCES ILLUSTRATED ON THIS DRAWING MUST NOT BE EXCEEDED.
- NOTE 11: PHYSICAL CONNECTION OF PRIMARY POWER TO GE EQUIPMENT IS TO BE MADE BY CUSTOMERS ELECTRICAL CONTRACTOR WITH THE SUPERVISION OF A GE REPRESENTATIVE. THE GE REPRESENTATIVE WOULD BE REQUIRED TO IDENTIFY THE PHYSICAL CONNECTION LOCATION, AND INSURE PROPER HANDLING OF GE EQUIPMENT.
- NOTE 12: GEHC CONDUCTS POWER AUDITS TO VERIFY QUALITY OF POWER BEING DELIVERED TO THE SYSTEM. THE CUSTOMER'S ELECTRICAL CONTRACTOR IS REQUIRED TO BE AVAILABLE TO SUPPORT THIS ACTIVITY.

DIAGRAM KEY

ADEQUATE CONDUIT OR RACEWAY. GE FURNISHED CABLE RUNS. ROUTE IN EMPTY CONDUIT OR RACEWAY.

59' [18M] MAXIMUM RUN LENGTH BETWEEN JUNCTION POINTS.

Feet [Meters]

---- CUSTOMER/CONTRACTOR SUPPLIED WIRING. ROUTE IN

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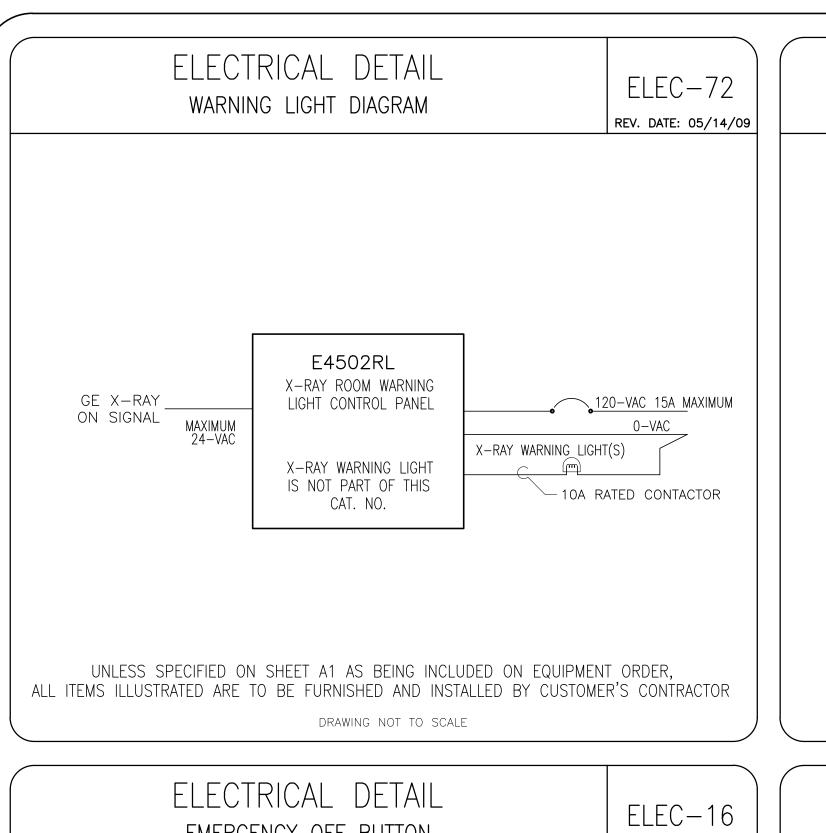
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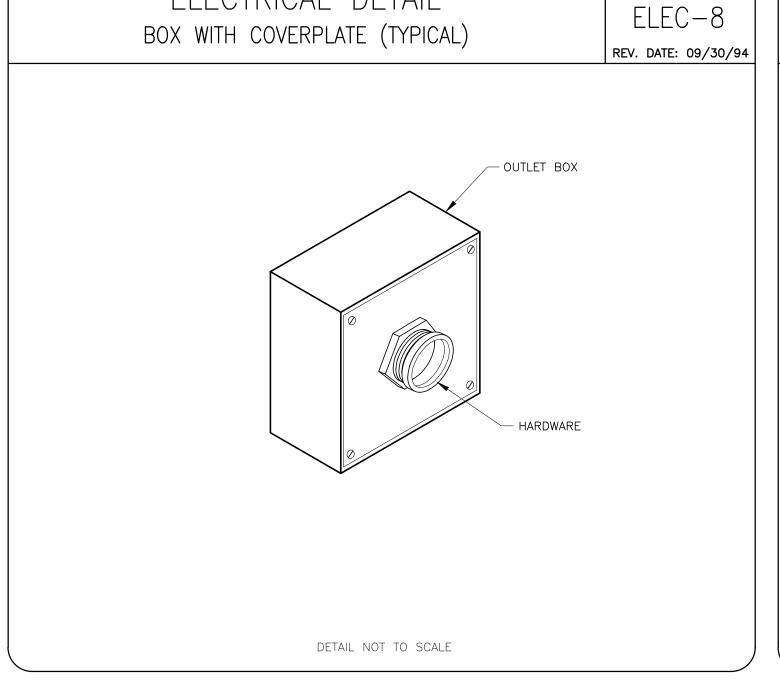
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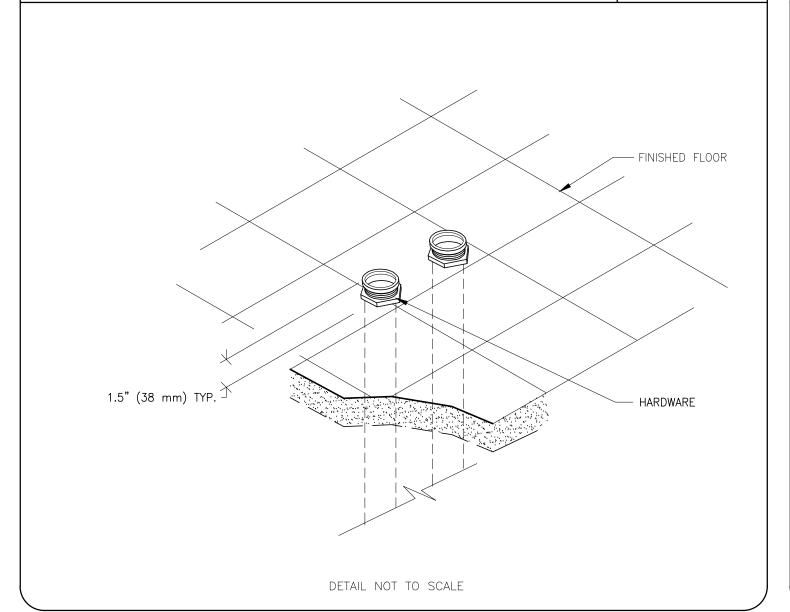
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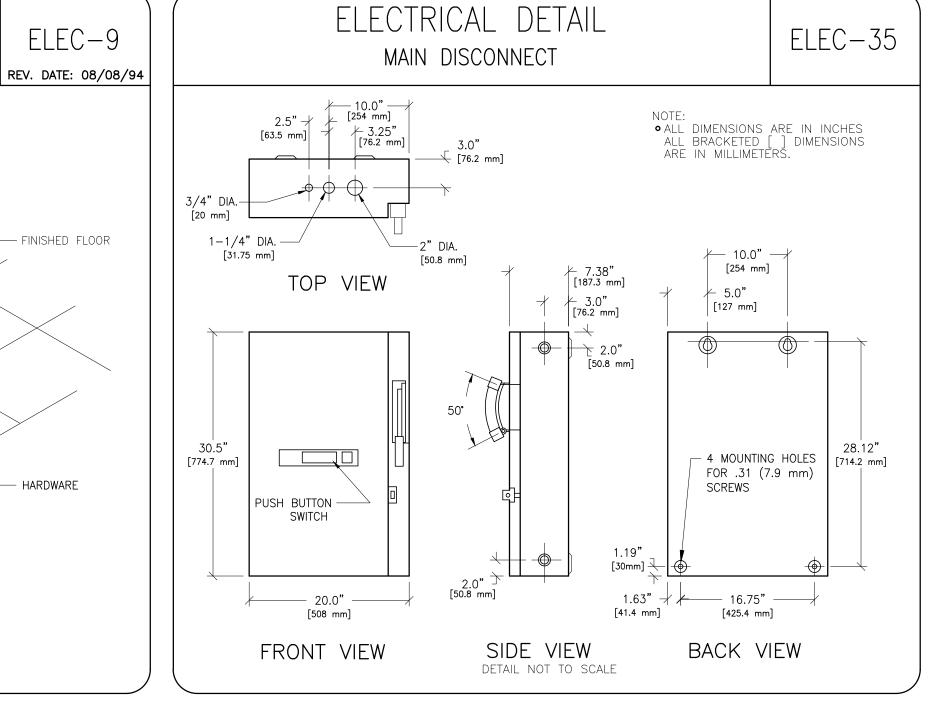
ELECTRICAL DETAIL

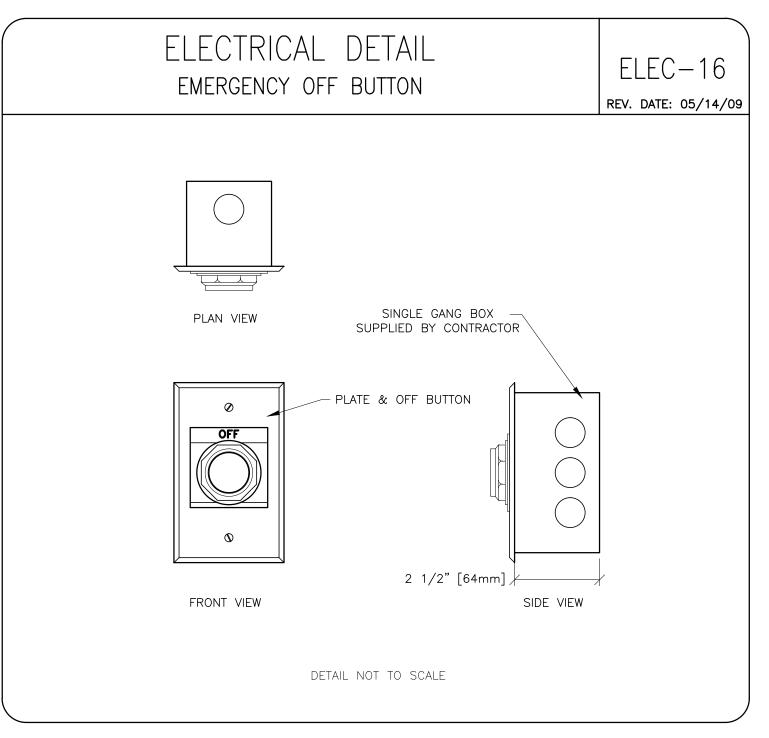


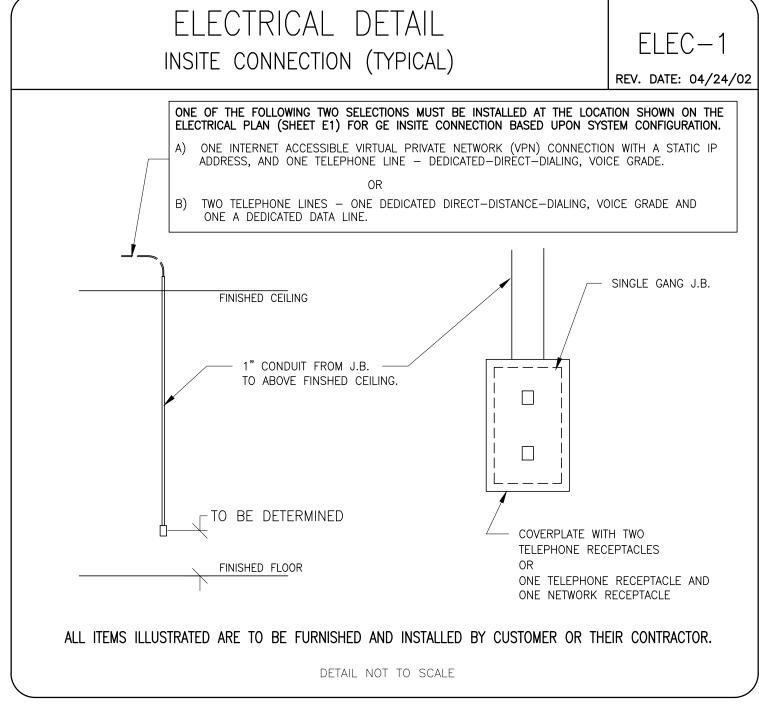
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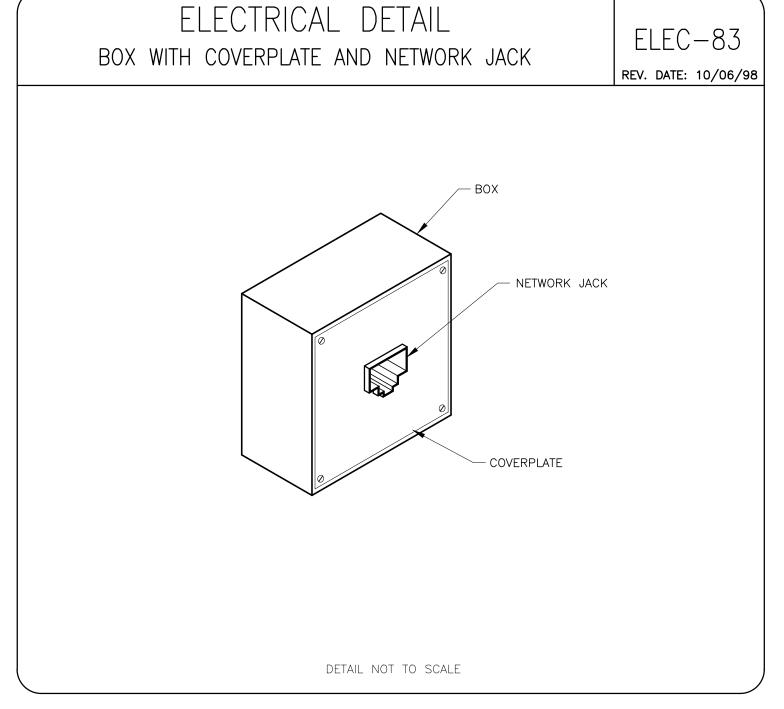
ELECTRICAL DETAIL

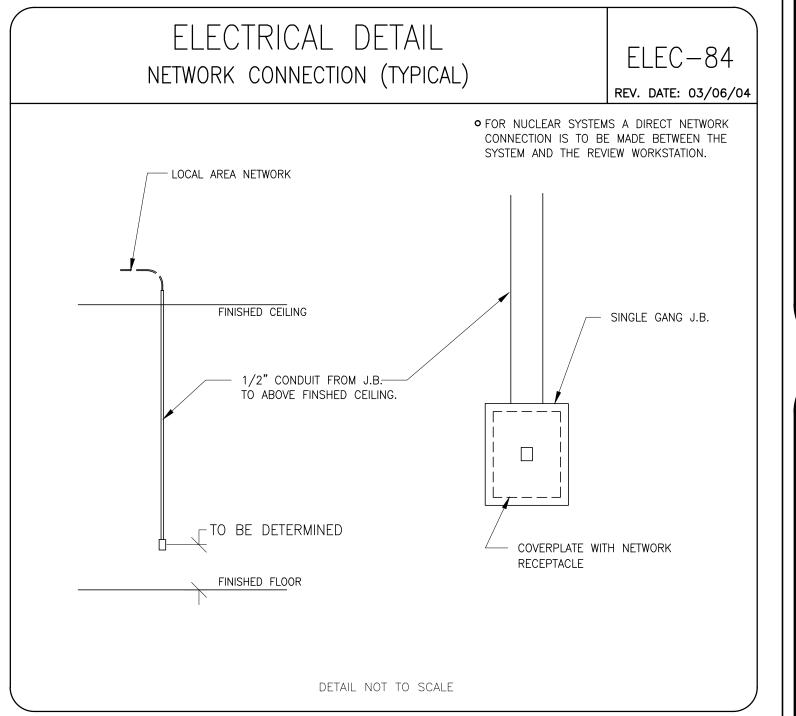
CONDUITS THRU-FLOOR (TYPICAL)











DETAIL! T 640 ELECTRICAL OPTIMA

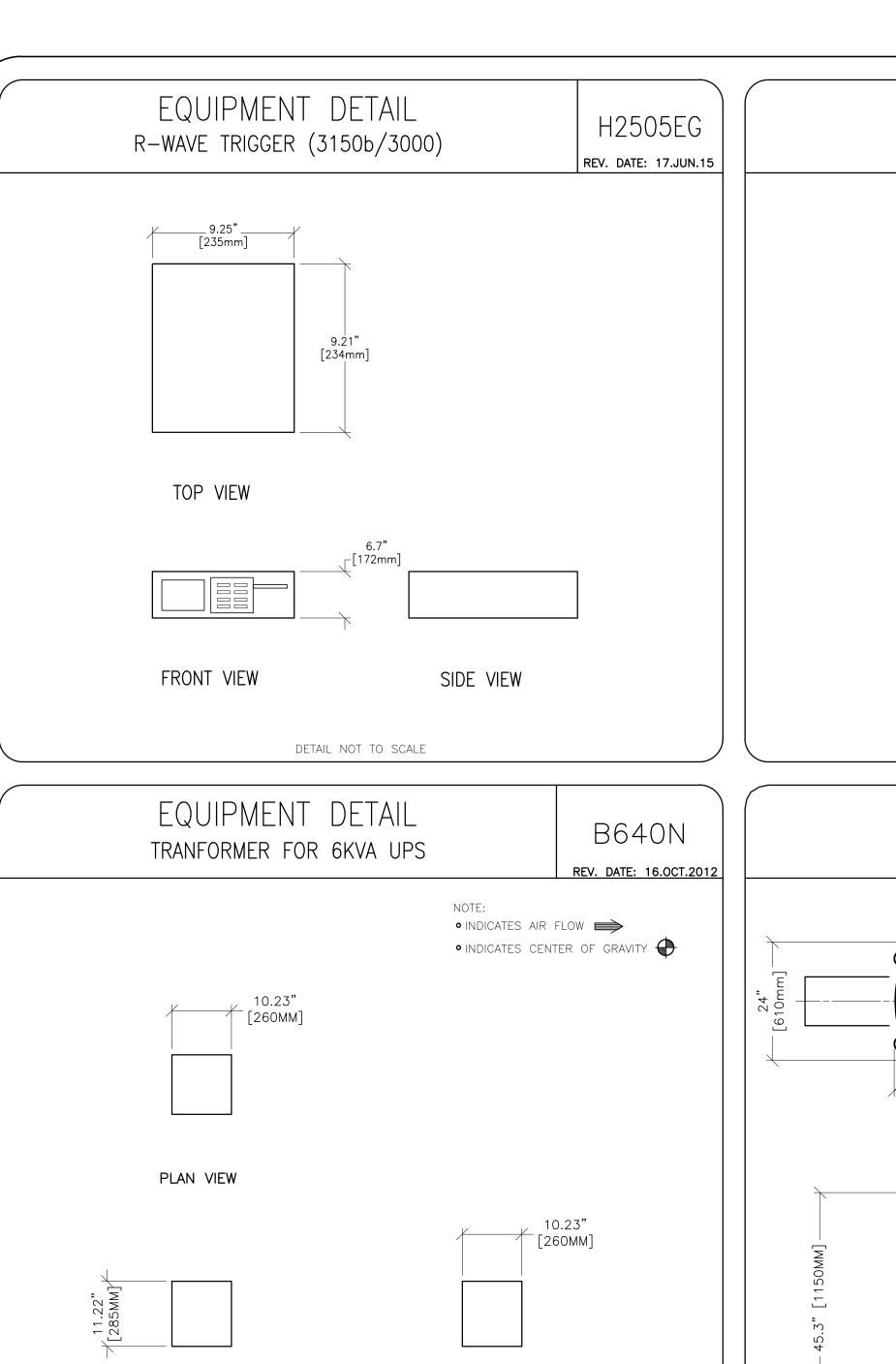
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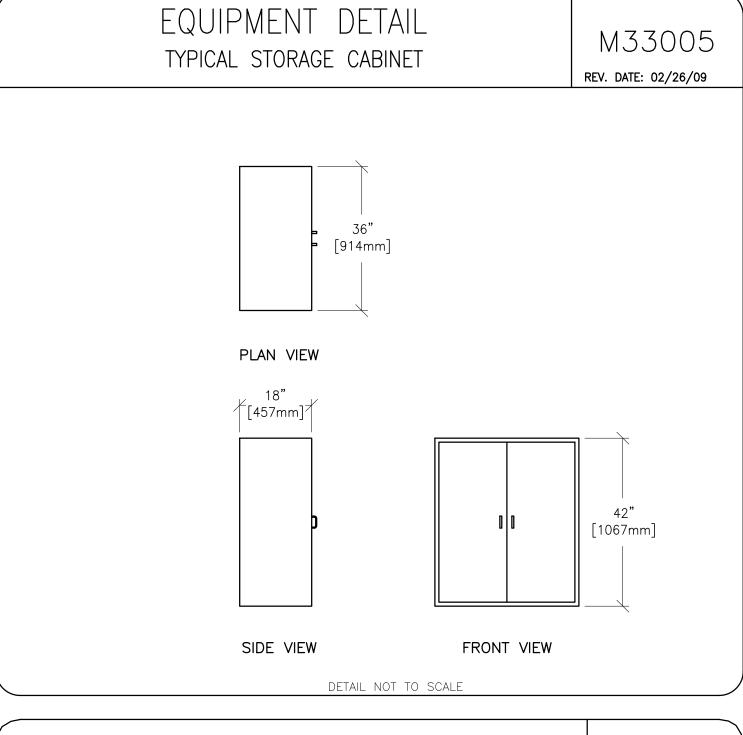
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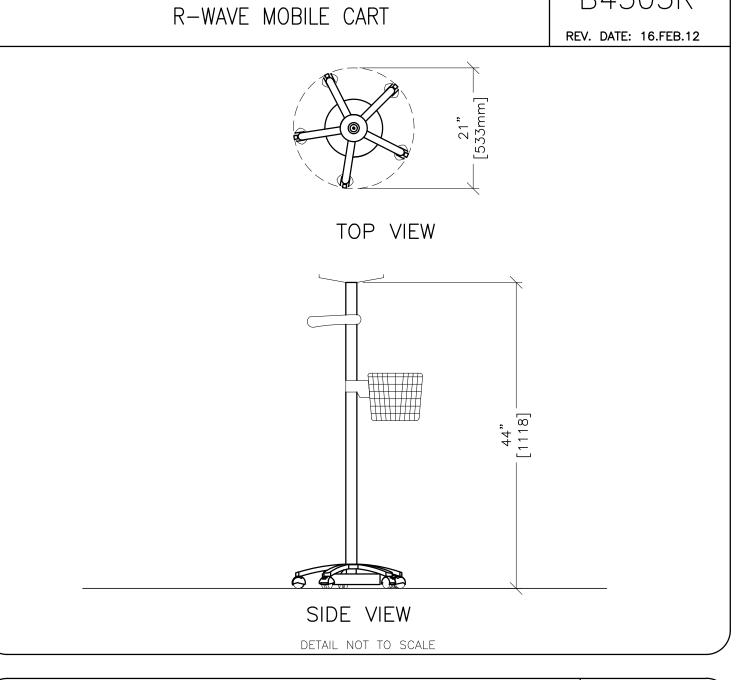
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PROJECT REVISION 7-84f DATE: 08.0ct.15 DRAWN BY: CHECKED BY:

REVISION HISTORY

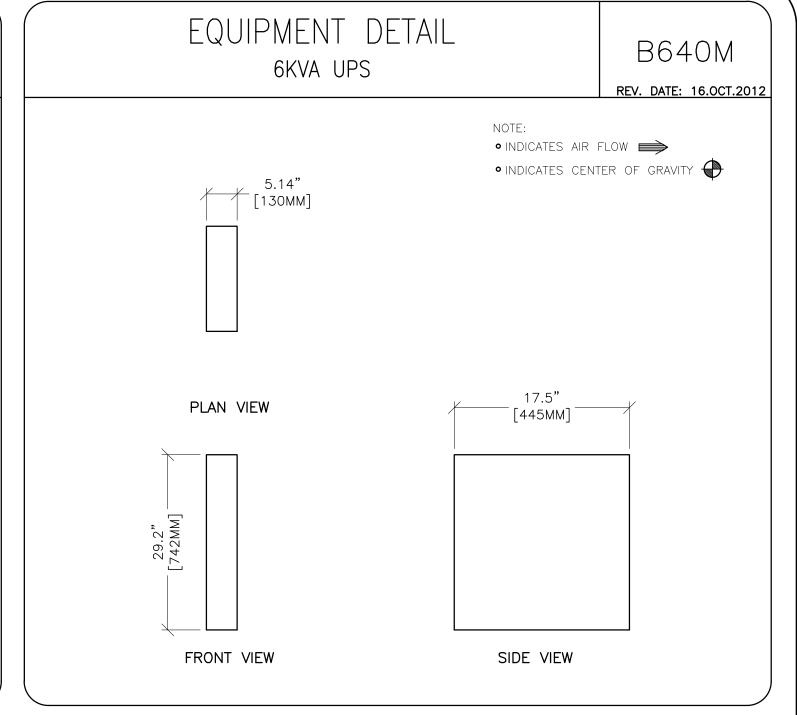


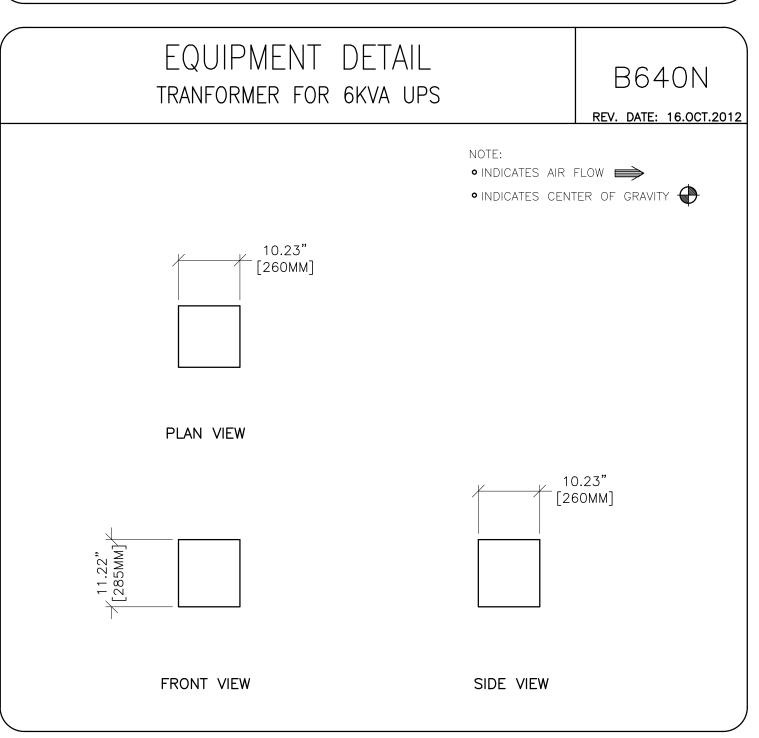


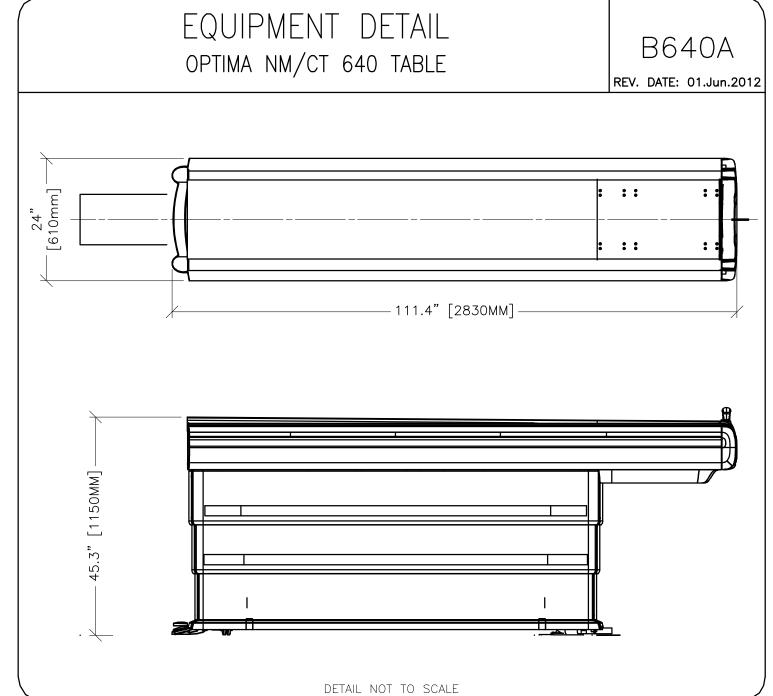


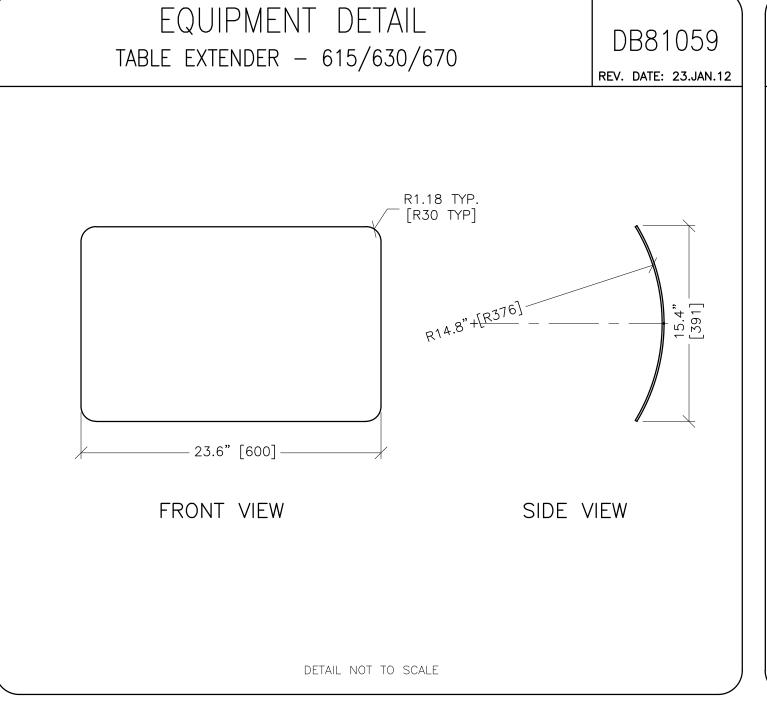
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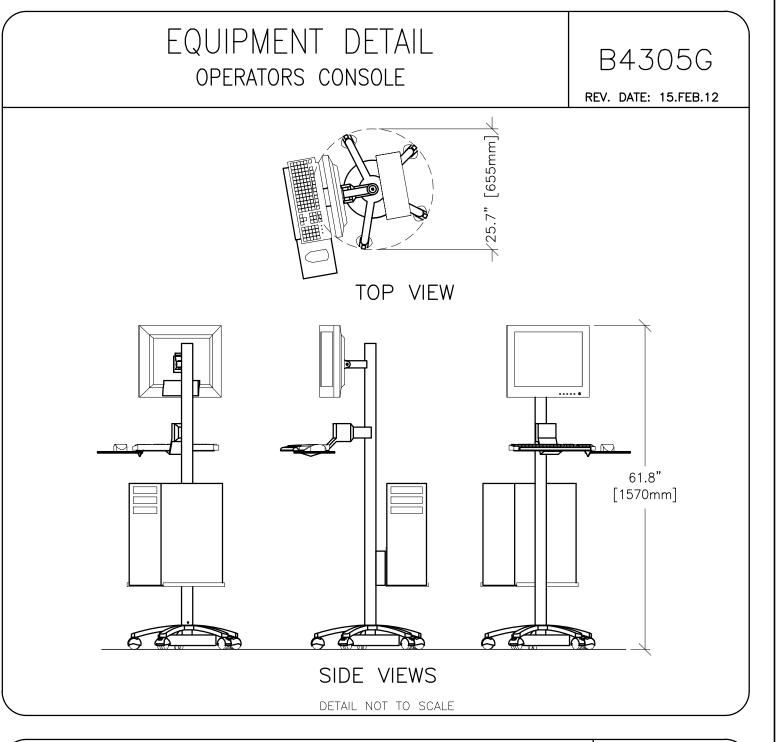
EQUIPMENT DETAIL

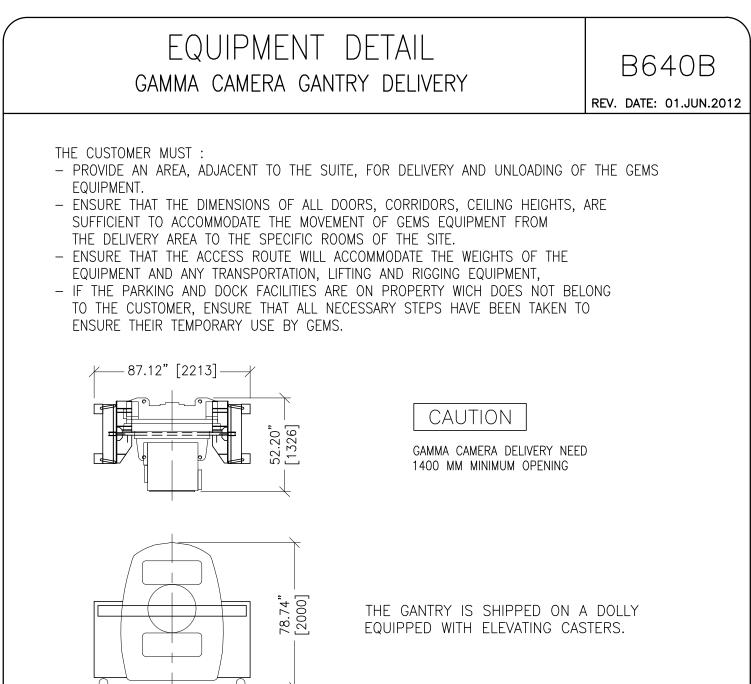


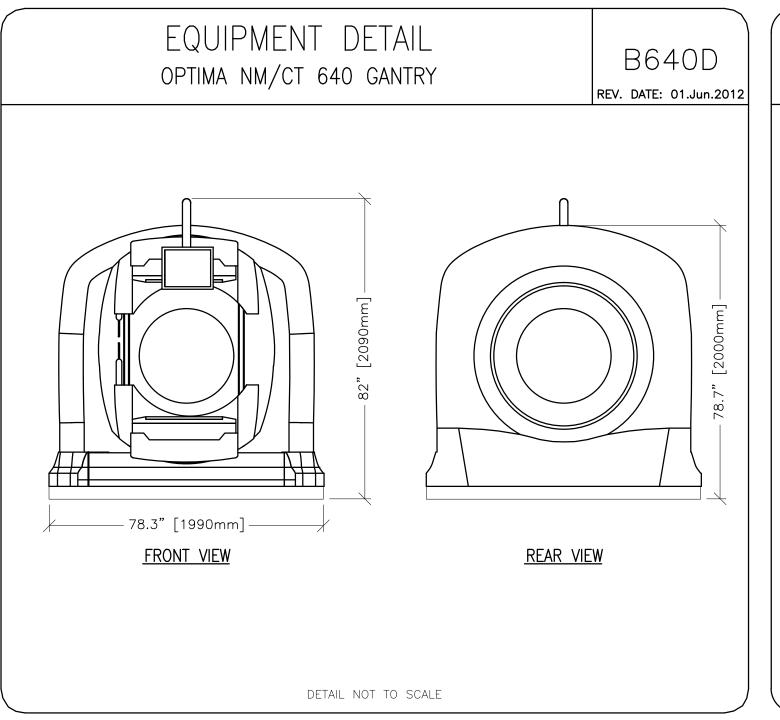


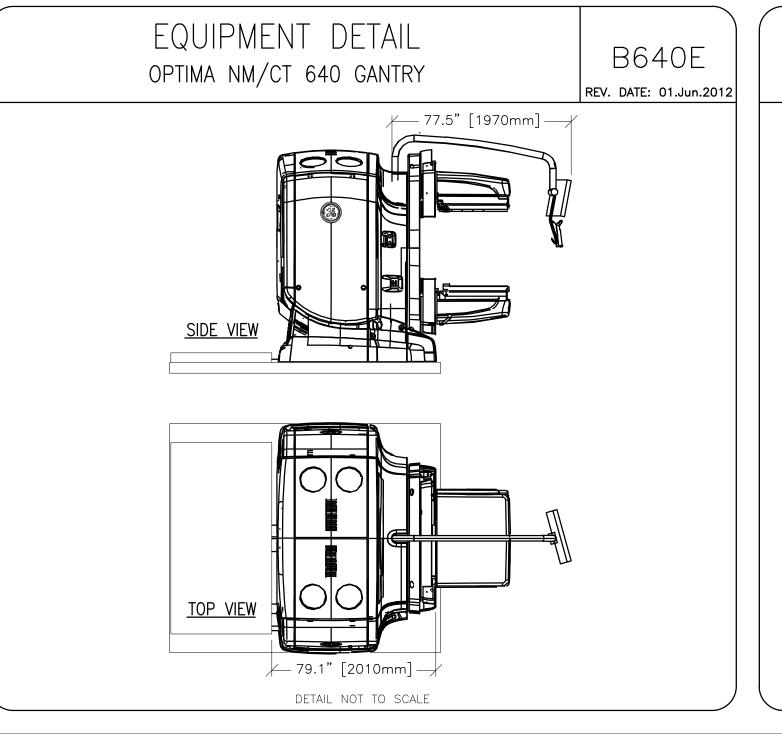


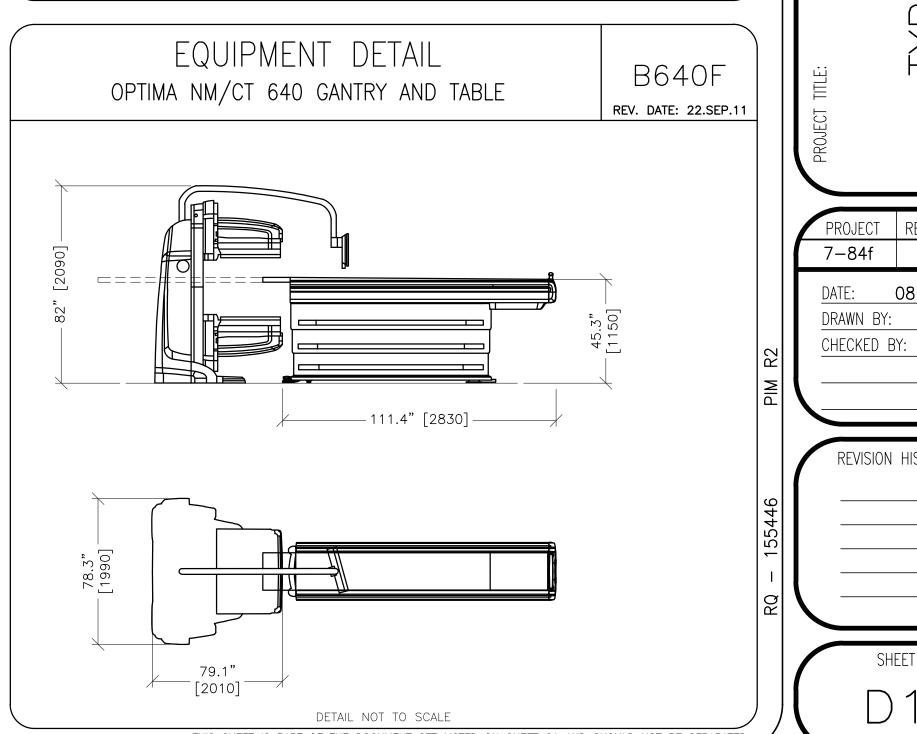


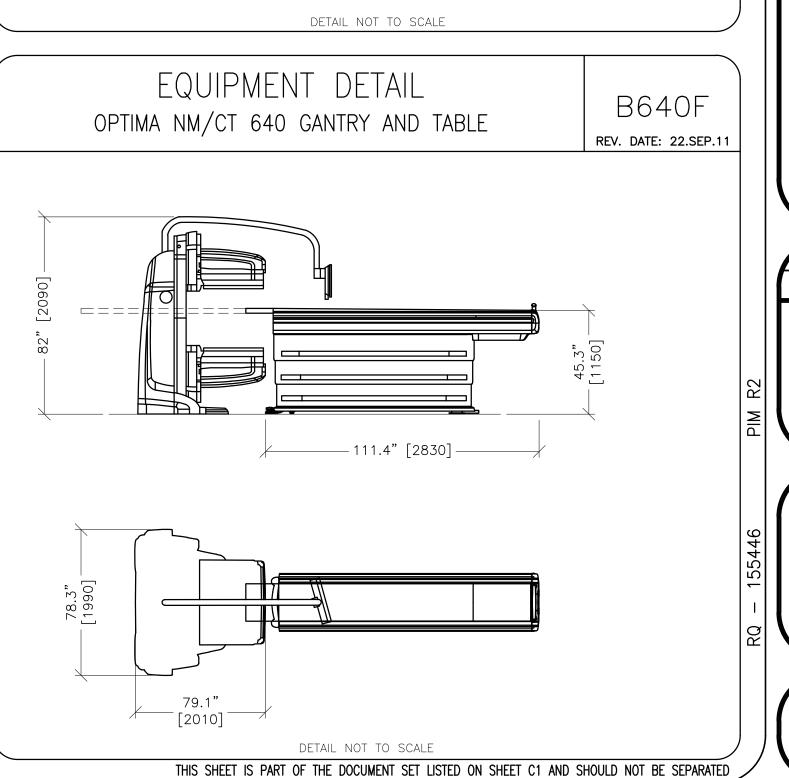












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REVISION HISTORY:

