

Drawing Index

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

SITE READINESS	C1
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	E1
(Contractor supplied wiring, interconnect methods, junction point locations and descriptions)	
ELECTRICAL SPECIFICATIONS	E2
(Maximum wiring run lengths, interconnect diagram, system power specifications)	
ELECTRICAL DETAILS	E3 THRU E4
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 ***
Precision 500d w/Saturn PC
w/KM Detector
Pre Installation Manual
5436429-1EN, KMMI-137

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



R/F Site Planning



imagination at work

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.

[illegible]

RQ - DC-38938 PIM R3, RA This drawing is based on Sketch No.: s16-1037

SHEET TITLE: SITE READINESS
MODALITY TYPE: PRECISION 500D

AND ASSOCIATED APPARATUS, ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. IN PREPARING THIS PLAN, EVERY EFFORT HAS BEEN MADE TO CONFORM DETAILS TO ACTUAL EQUIPMENT EXPECTED TO BE INSTALLED. IT IS NOT TO BE USED FOR ACTUAL CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

NAME: Cheyenne V A
Medical Center
Cheyenne, WY

PROJECT	REVISION
M032678	00A

DATE:	18.Dec.17
DRAWN BY:	GSP
CHECKED BY:	GSP
GON NO:	4562866
GON DT:	18.Sep.17

REVISION HISTORY:

HEET

C1

0-29 JAN 2013

GE Healthcare

Healthcare Project Implementation – Design Center
Milwaukee, Wisconsin
Copyright 2009 General Electric Company – Proprietary to GE

GE EQUIPMENT LISTING									
EQUIPMENT ON ORDER FROM GE HEALTHCARE, INSTALLED BY GE HEALTHCARE, PER CON 4562866 DATED 18.Sep.17				EQUIPMENT CROSS REFERENCE CHART					
NOTE: LOCAL CONDITIONS MAY DICTATE THAT ITEMS IDENTIFIED IN THIS CATEGORY BE INSTALLED BY OTHERS.				P = PREAPPROVAL C = CALCULATIONS/ SEISMIC STATUS PENDING APPROVAL S = SPECIFICATIONS ONLY					
ITEM NO.	QUANTITY ORDERED		REFER TO SHEET "D"		DETAIL NO.	STRO PLAN	ELEC PLAN		
	ITEM DESCRIPTION (* = EXISTING/REINSTALL)		WEIGHT	HEAT OUTPUT (PER HOUR)					
①	1	AERO DR INTERFACE UNIT	24 lbs	112 btu	B-KMOD3	-	I/F	-	
②	1	AERO DR GENERATOR INTERFACE UNIT	15 lbs		B-KMOD4	-	G1B	-	
③	1	AERO DR DOCKING STATION/BATTERY CHARGER (14x17 & 17x17 DETECTORS)	15 lbs	85 btu	B-KMOD2	-	BC	-	
④	1	AERO DR CONTROLLER CS-7	37 lbs	1774 btu	-	-	CS7	-	
⑤	1	AERO DR ACCESS POINT (LOCATION TO BE DETERMINED BY FIELD AT INSTALL)	2 lbs	112 btu	B-KMOD1	-	AP	-	
⑥	1	SYSTEMS CABINET	881 lbs	2457 btu	B0558A	---	SKL	S	
⑦	1	CABLE DRAPE RAIL	108 lbs		C7506 C7507	B20 091		-	
⑧	1	XT RADIOGRAPHIC SUSPENSION WITH INBOARD MOUNTING	623 lbs	501 btu	B2004 C7506 C7507	B20 041	XTS1	C	
⑨	2	LONGITUDINAL STATIONARY RAIL FOR XT SUSPENSION	110 lbs		-	-	-	C	
⑩	1	SG-90 CHEST UNIT WITH KNEE EXTENSION	427 lbs		B3503B	---	K	S	
⑪	1	ONE LCD MONITOR SUSPENSION ON XT INBOARD BRIDGE	282 lbs	68 btu	B2011A	-	WB1	-	
⑫	1	PRECISION R&F TABLE WITH INTELLIGENT DIGITAL DEVICE	3443 lbs	426 btu	B0114 B0114A	B01 14B	RFP3	C	
⑬	1	POSITIONER CABINET	695 lbs	3412 btu	A8008	S02	RFP1	C	
⑭	1	TIMMS 2000 COMPUTER & MONITOR	26 lbs	402 btu	C7510	-	TPC	-	
⑮	1	SATURN OPERATORS CONSOLE	85 lbs	781 btu	C7504 C7511	-	WB2	-	
⑯	1	IUI ACCESSORY ASSEMBLY	15 lbs		B0114K	---	-	S	
THE FOLLOWING ITEMS, WHICH HAVE BEEN ORDERED FROM GE HEALTHCARE, ARE TO BE INSTALLED BY THE CUSTOMER OR HIS CONTRACTOR.									
⑥0	1	MAIN DISCONNECT PANEL	79 lbs			-	A	-	

SCALE: 1/4" = 1'-0"

EQUIPMENT LAYOUT

EXISTING CEILING HEIGHT = 9'-6"

This equipment 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 of these components. It remains the Customer's responsibility for ensuring the site and final equipment placement complies with all applicable federal, state, and/or local requirements.

GE Project Manager: JACOB BRAVO
Telephone: 303-229-3519

THE GE IHI TECHNICAL SUPPORT GROUP IS AN ADDITIONAL RESOURCE THAT CAN PROVIDE ANSWERS FOR GENERAL GE PRODUCT SITING QUESTIONS AND CAN BE REACHED AT (877)-305-9677 OR MAILTO:IHITechnicalGE@ge.com

ANCILLARY ITEMS

CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS

ITEM NO.	ITEM DESCRIPTION (* INDICATES EXISTING)
⑥0	MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 44 IN. W X 83 IN. H (1118mm X 2108mm), CONTINGENT ON A 96 IN. (2438mm) CORRIDOR WIDTH
⑥1	X-RAY ON WARNING LIGHT - AVAILABLE FROM GEXPRO CALL: 800-200-9760 GE CAT. NO. WX1ABVV-DF-XIU
⑥2	DOOR LIMIT SWITCH <NEEDED ONLY IF REQUIRED BY STATE/LOCAL CODES>
90	X-RAY ROOM WARNING LIGHT/ROOM LIGHTING CONTROL PANEL REFERENCE JUNCTION POINT "XRLC" ON SHEET "E1" FOR DETAILED DESCRIPTION -CAT. NO. E4502SS FOR WARNING LIGHT & ROOM LIGHT CONTROL.

GENERAL SPECIFICATIONS

- THE REQUIRED CEILING HEIGHT INDICATED ON THESE PLANS IS TO ENSURE EQUIPMENT FUNCTION IS NOT INHIBITED. CONSULT WITH YOUR LOCAL GEHC 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 ACCOMMODATE 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 PRECATED 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: 59 TO 75 DEGREES (F), MAXIMUM ALLOWABLE TEMPERATURE CHANGE OF 15 DEGREES (F)/HOUR.
- HUMIDITY: REFER TO PREINSTALLATION MANUAL FOR THE EQUIPMENT ILLUSTRATED ON THIS DRAWING.
- ALTITUDE: NOT TO EXCEED 8,000 FT. 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 AT THE LOWER FRONT OR AIR EXHAUST AT THE TOP OF THE ELECTRONICS CABINETS.

MAGNETIC INTERFERENCE SPECIFICATIONS

DIGITAL FLAT PANEL MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN 1 GAUSS TO GUARANTEE SPECIFIED IMAGING PERFORMANCE.

X-RAY TUBES MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN 10 GAUSS TO GUARANTEE SPECIFIED PERFORMANCE.

SYSTEM ELECTRONICS MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN 10 GAUSS TO GUARANTEE DATA INTEGRITY.

OPERATORS CONSOLE EQUIPMENT MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN 10 GAUSS TO OBTAIN SPECIFIED GEOMETRIC LINEARITY.

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED

GE Healthcare

Healthcare Project Implementation - Design Center
Milwaukee, Wisconsin

SHEET TITLE: EQUIPMENT LAYOUT

MODALITY TYPE: PRECISION 500D

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED APPARATUS, ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. IT IS NOT TO BE USED FOR CONSTRUCTION PURPOSES. IT IS NOT TO BE USED FOR ACTUAL CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE:

Cheyenne V A
Medical Center
Cheyenne, WY

PROJECT

REVISION

M032678

00A

DATE:

18.Dec.17

DRAWN BY:

GSP

CHECKED BY:

GSP

CON NO:

4562866

CON DT:

18.Sep.17

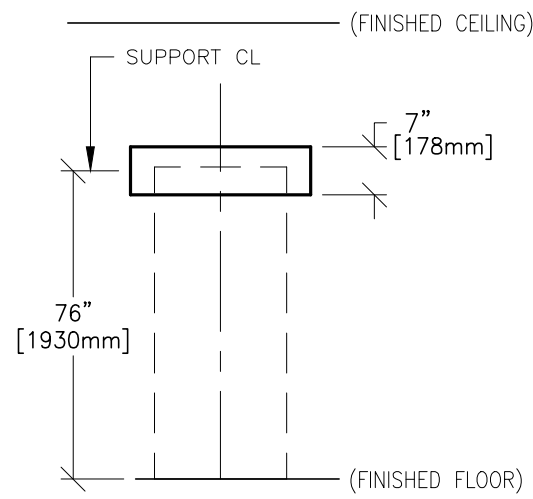
REVISION HISTORY:

SHEET

A1

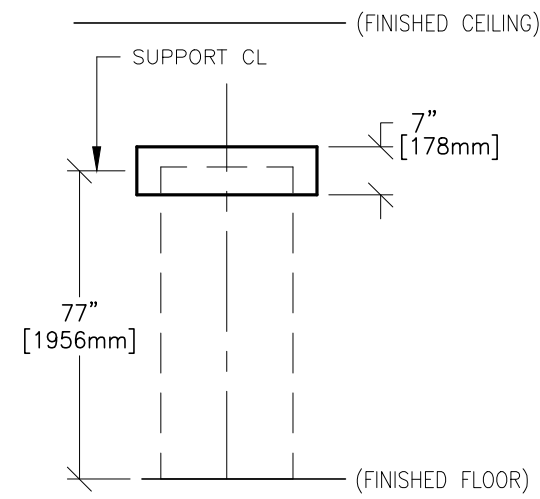
TYPICAL WALL SUPPORT ELEVATIONS

S116



SUPPORT FOR
ATLAS/SYSTEMS CABINET
(NOT TO SCALE)

S02

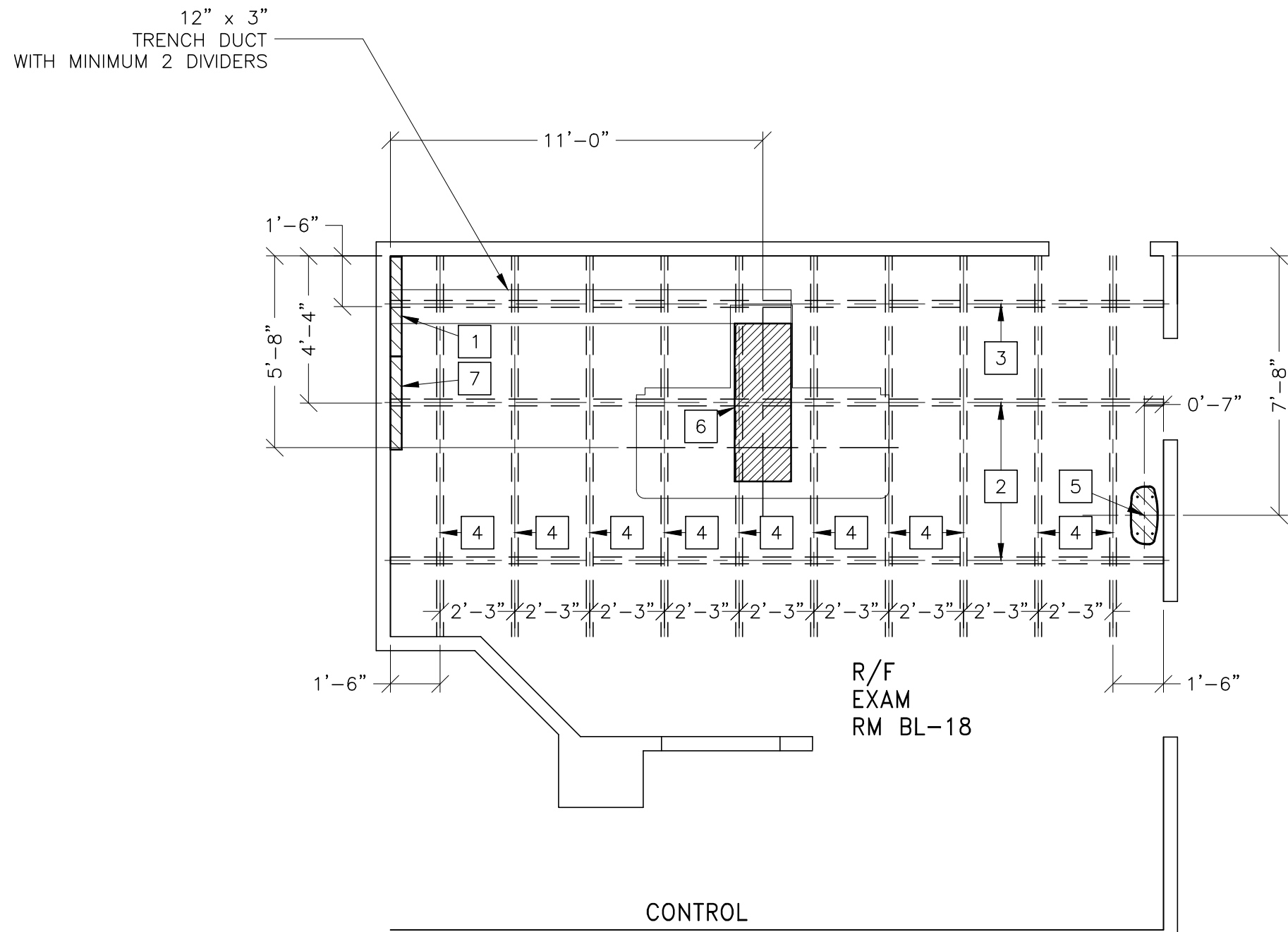


SUPPORT FOR ADVANTX
ELECTRONICS CABINETS
(NOT TO SCALE)

SCALE: 1/4" = 1'-0"

STRUCTURAL LAYOUT

EXISTING CEILING HEIGHT = 9'-6"



GE Project Manager: JACOB BRAVO
Telephone: 303-229-3519

THE GE 161 TECHNICAL SUPPORT GROUP IS AN ADDITIONAL RESOURCE THAT CAN
PROVIDE ANSWERS FOR GENERAL GE PRODUCT SITING QUESTIONS AND CAN BE
REACHED AT (877)-305-9677 OR MAILTO:161TechGEO@ge.com

STRUCTURAL SUPPORT METHODS

CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED
ITEMS

ITEM NO.	ITEM DESCRIPTION (* INDICATES EXISTING)
1	SUPPORT BACKING, LOCATE AS SHOWN, REFER TO ELEVATION DETAIL S116, FOR ATLAS CABINET.
2	P1000T UNISTRUT OR EQUIVALENT SUPPORTS FOR FASTENING CEILING SUPPORTED EQUIPMENT. SUPPORTS TO BE LOCATED AS SHOWN, PERPENDICULAR AND BELOW GRIDDED UNISTRUT SYSTEM. SUPPORT SHOULD RUN CONTINUOUS WITH NO FITTINGS EXTENDING BELOW FACE OF UNISTRUT CHANNEL. BE PARALLEL, SQUARE, AND IN THE SAME HORIZONTAL PLANE. TOP OF UNISTRUT TO BE FLUSH WITH FINISHED CEILING. EQUIPMENT IS MOUNTED TO THESE SUPPORTS EVERY 2'-8" AND REQUIRES 350 LBS. <597 LBS. IN SEISMIC REGIONS> PER BOLT SUPPORTS.
3	P1000T UNISTRUT OR EQUIVALENT SUPPORTS FOR FASTENING CEILING SUPPORTED EQUIPMENT. SUPPORTS TO BE LOCATED AS SHOWN, PERPENDICULAR AND BELOW GRIDDED UNISTRUT SYSTEM. SUPPORT SHOULD RUN CONTINUOUS WITH NO FITTINGS EXTENDING BELOW FACE OF UNISTRUT CHANNEL. BE PARALLEL, SQUARE, AND IN THE SAME HORIZONTAL PLANE. TOP OF UNISTRUT TO BE FLUSH WITH FINISHED CEILING. EQUIPMENT IS MOUNTED TO THESE SUPPORTS EVERY 2'-8" AND REQUIRES 350 LBS. <597 LBS. IN SEISMIC REGIONS> PER BOLT SUPPORTS.
4	UNISTRUT OR EQUIVALENT SUPPORT IN CEILING FOR FASTENING CEILING SUPPORTED EQUIPMENT. SUPPORTS TO RUN CONTINUOUS WITH NO FITTINGS EXTENDING BELOW FACE OF UNISTRUT CHANNEL. RUN WALL TO WALL, BE PARALLEL, SQUARE, AND IN THE SAME HORIZONTAL PLANE. FLUSH WITH THE FINISHED CEILING. LOCATE AS DIMENSIONED ON SITE SPECIFIC STRUCTURAL PLAN. METHODS OF SUPPORT THAT PERMIT ATTACHMENT TO STRUCTURAL STEEL OR THROUGH BOLTS IN CONCRETE SHOULD BE FAVORED.
5	FLOOR CONTACT AREA FOR CHEST UNIT.
6	FLOOR CONTACT AREA FOR TABLE. <PROVIDED BY GEHC> PRECISION 500D Seismic Zone ANCHORING HARDWARE <WHERE APPLICABLE> ----- <POSITIONER CAB> ANCHORS = Hilti KB3 - 3/8 x 3.75 in. <2 ea.> <POSITIONER CAB> SCREWS = No. 12 TEK Screws <4 ea.> <BUCKY, SG-80/120> ANCHORS = Hilti KB3 - 1/2 x 5.5 in. <4 ea.> <R/F TABLE> ANCHORS = Hilti KB3 - 5/8 x 6 in. <8 ea.> <SYSTEM CABINET> ANCHORS = Hilti KB3 - 3/8 x 3.75 in. <2 ea.> <SYSTEM CABINET> SCREWS = No. 12 TEK Screws <4 ea.> <WALL MOUNT FP MONITOR> SCREWS = No. 12 TEK Screws <4 ea.> <TABLE ACCY. RACK> SCREWS = No. 12 TEK Screws <4 ea.> ALL ANCHORS TO INCLUDE 1 FLATWASHER, ALL BOLTS TO INCLUDE 2 FLATWASHERS, 1 LOCKWASHER AND 1 NUT ALL BRACKETS ARE SHIPPED WITH GE EQUIPMENT.
7	SUPPORT BACKING, LOCATE AS SHOWN, REFER TO ELEVATION DETAIL S02, FOR ELECTRONICS CABINETS.

STRUCTURAL NOTES

- ALL STEEL WORK AND PARTS NECESSARY TO SUPPORT CEILING MOUNTED TUBE HANGER OR OTHER EQUIPMENT ARE TO BE SUPPLIED BY THE CUSTOMER OR HIS CONTRACTORS. THE UNISTRUT OR EQUIVALENT STRUCTURE SHOULD RUN CONTINUOUS WITH NO FITTINGS EXTENDING BELOW FACE OF UNISTRUT CHANNEL, RUN WALL TO WALL, BE PARALLEL, SQUARE AND IN THE SAME HORIZONTAL PLANE FLUSH WITH FINISHED CEILING. THE SYSTEM IS TO BE CROSS BRACED VERTICALLY, HORIZONTALLY AND DIAGONALLY TO ALLOW NO MOVEMENT AND A MAXIMUM OF 1,58mm(1/16") DEFLECTION.
CLOSURE STRIPS SHALL BE PROVIDED FOR AREAS OF UNISTRUT EXPOSED AND WITHOUT MOUNTING UNITS.
- METHODS OF SUPPORT FOR THE STEELWORK THAT WILL PERMIT ATTACHMENT TO STRUCTURAL STEEL OR THROUGH BOLTS IN CONCRETE CONSTRUCTION SHOULD BE FAVORED. DO NOT USE CONCRETE OR MASONRY ANCHORS IN DIRECT TENSION.
- ALL UNITS THAT ARE WALL MOUNTED OR WALL SUPPORTED ARE TO BE PROVIDED WITH SUPPORTS WHERE NECESSARY. WALL SUPPORTS ARE TO BE SUPPLIED AND INSTALLED BY THE CUSTOMER OR HIS CONTRACTORS. SEE PLAN AND DETAIL SHEETS FOR SUGGESTED LOCATIONS AND MOUNTING HOLE LOCATIONS.
- ALL CEILING MOUNTED FIXTURES, AIR VENTS, SPRINKLERS, ETC. TO BE FLUSH MOUNTED, OR SHALL NOT EXTEND MORE THAN 6,35mm (1/4") BELOW THE FINISHED CEILING.
- CONTROL WALLS WITH TUBE HANGER PASSAGE ABOVE SHALL BE CONSTRUCTED TO 2130mm (7'-0") HIGH.
- FLOOR SLABS ON WHICH EQUIPMENT IS TO BE INSTALLED MUST BE LEVEL TO 3,17mm (1/8") in 3050mm (10'-0")
- DIMENSIONS ARE TO FINISHED SURFACES OF ROOM.
- CUSTOMERS CONTRACTOR MUST PROVIDE ALL PENETRATIONS IN POST TENSION FLOORS.
- CUSTOMERS CONTRACTOR MUST PROVIDE AND INSTALL ANY NON-STANDARD ANCHORING. DOCUMENTS FOR STANDARD ANCHORING METHODS ARE INCLUDED WITH GE EQUIPMENT DRAWINGS FOR GEOGRAPHIC AREAS THAT REQUIRE SUCH DOCUMENTATION.
- CUSTOMERS CONTRACTOR MUST PROVIDE AND INSTALL HARDWARE FOR "THROUGH THE FLOOR" ANCHORING AND/OR ANY BRACING UNDER ACCESS FLOORS. THIS CONTRACTOR MUST ALSO PROVIDE FLOOR DRILLING THAT CANNOT BE COMPLETED BECAUSE OF AN OBSTRUCTION ENCOUNTERED WHILE DRILLING BY THE GE INSTALLER SUCH AS REBAR ETC.
- IT IS THE CUSTOMER'S RESPONSIBILITY TO PERFORM ANY FLOOR OR WALL PENETRATIONS THAT MAY BE REQUIRED. THE CUSTOMER IS ALSO RESPONSIBLE FOR ENSURING THAT NO SUBSURFACE UTILITIES (E.G., ELECTRICAL OR ANY OTHER FORM OF WIRING, CONDUITS, PIPING, DUCT WORK OR STRUCTURAL SUPPORTS (I.E. POST TENSION CABLES OR REBAR)) WILL INTERFERE OR COME IN CONTACT WITH SUBSURFACE PENETRATION OPERATIONS (E.G. DRILLING AND INSTALLATION OF ANCHORS/SCREWS) PERFORMED DURING THE INSTALLATION PROCESS. TO ENSURE WORKER SAFETY, GE INSTALLERS WILL PERFORM SURFACE PENETRATION OPERATIONS ONLY AFTER THE CUSTOMER'S VALIDATION AND COMPLETION OF THE "GE SURFACE PENETRATION PERMIT"

SHEET TITLE: STRUCTURAL LAYOUT

MODALITY TYPE: PRECISION 500D

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED APPARATUS, ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. GE HEALTHCARE DOES NOT WARRANT THE ACCURACY OF THE INFORMATION PROVIDED TO ACTUAL EQUIPMENT EXPECTED TO BE INSTALLED. IT IS NOT TO BE USED FOR ACTUAL CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE:

Cheyenne V A
Medical Center
Cheyenne, WY

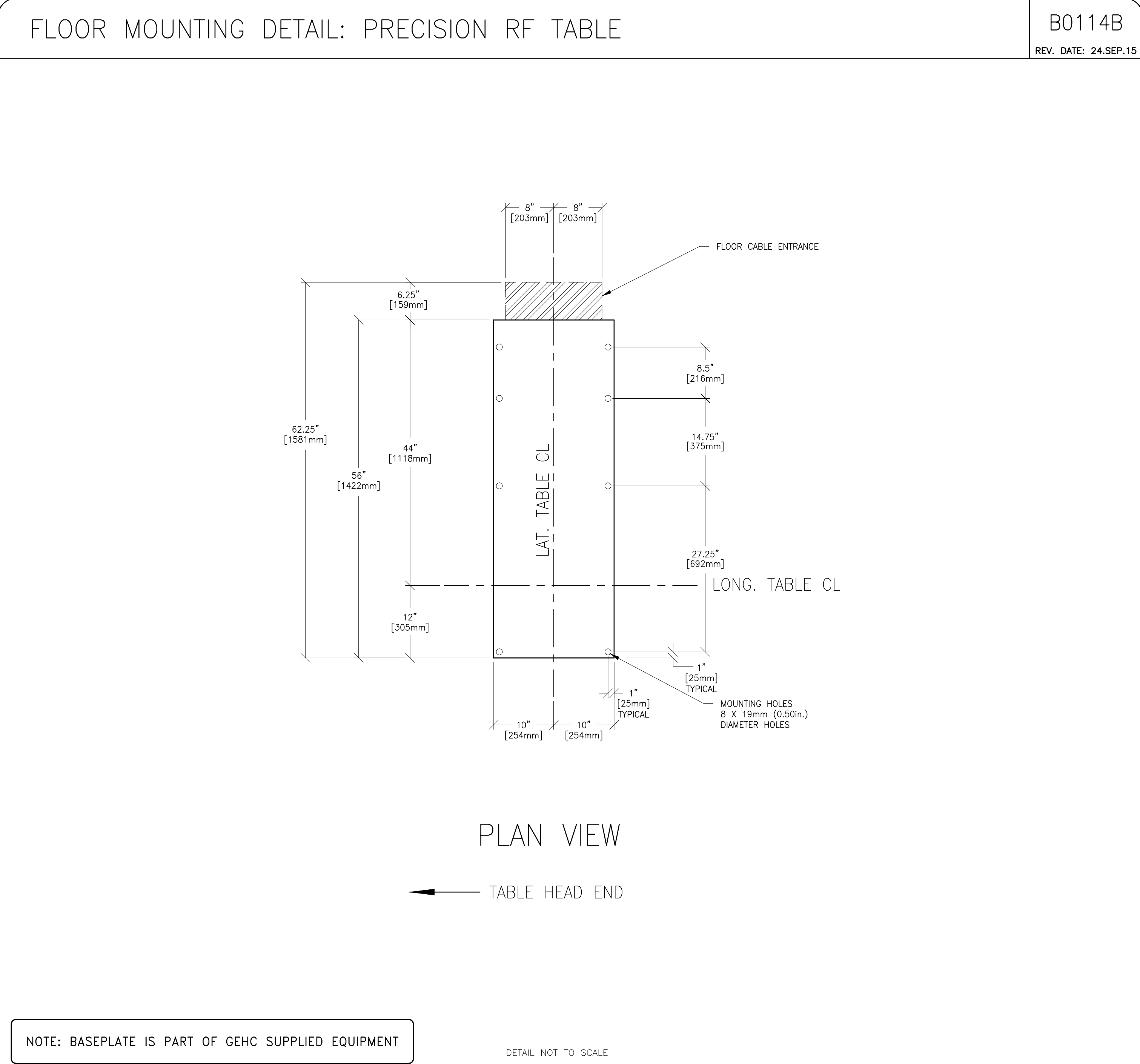
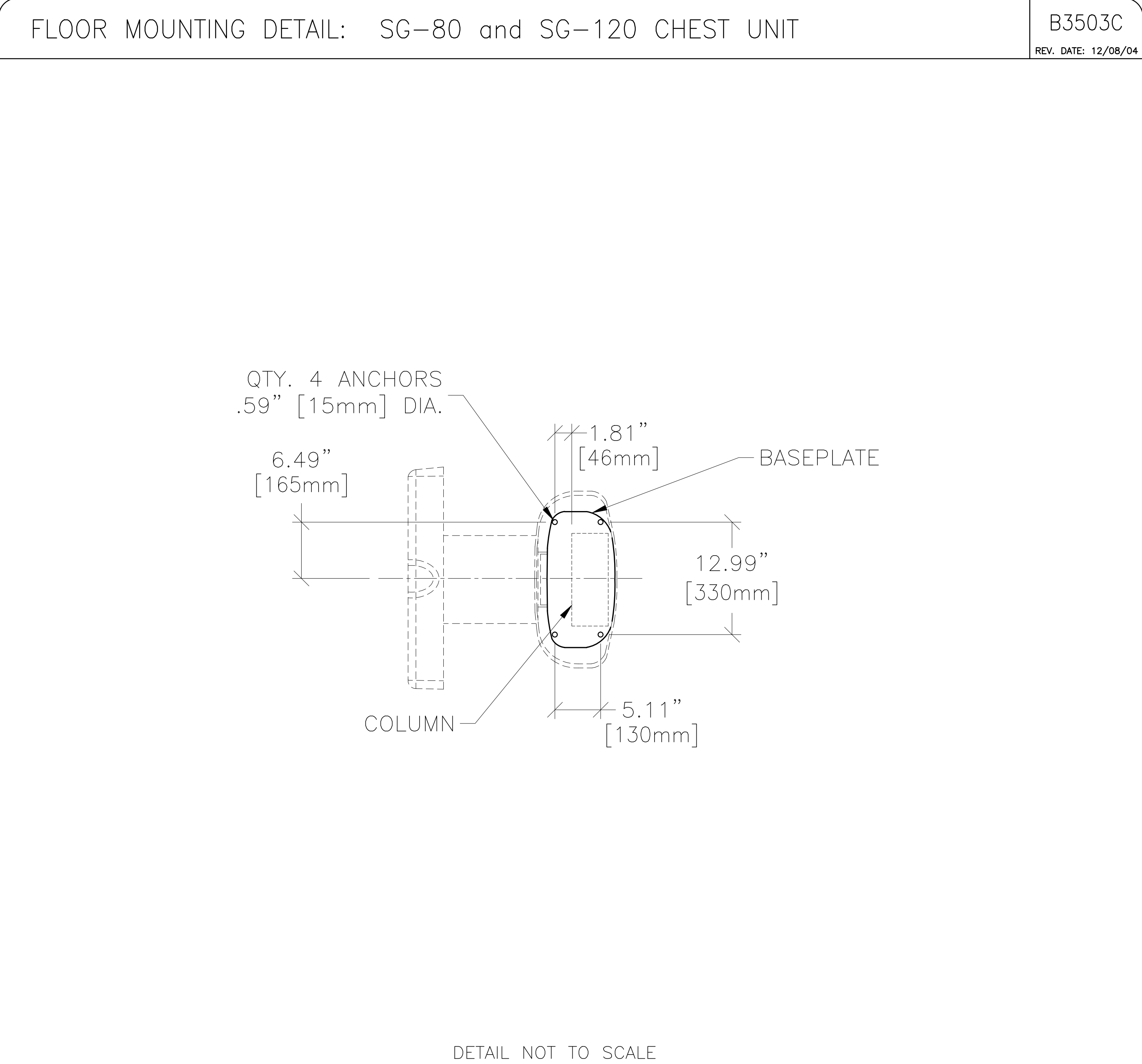
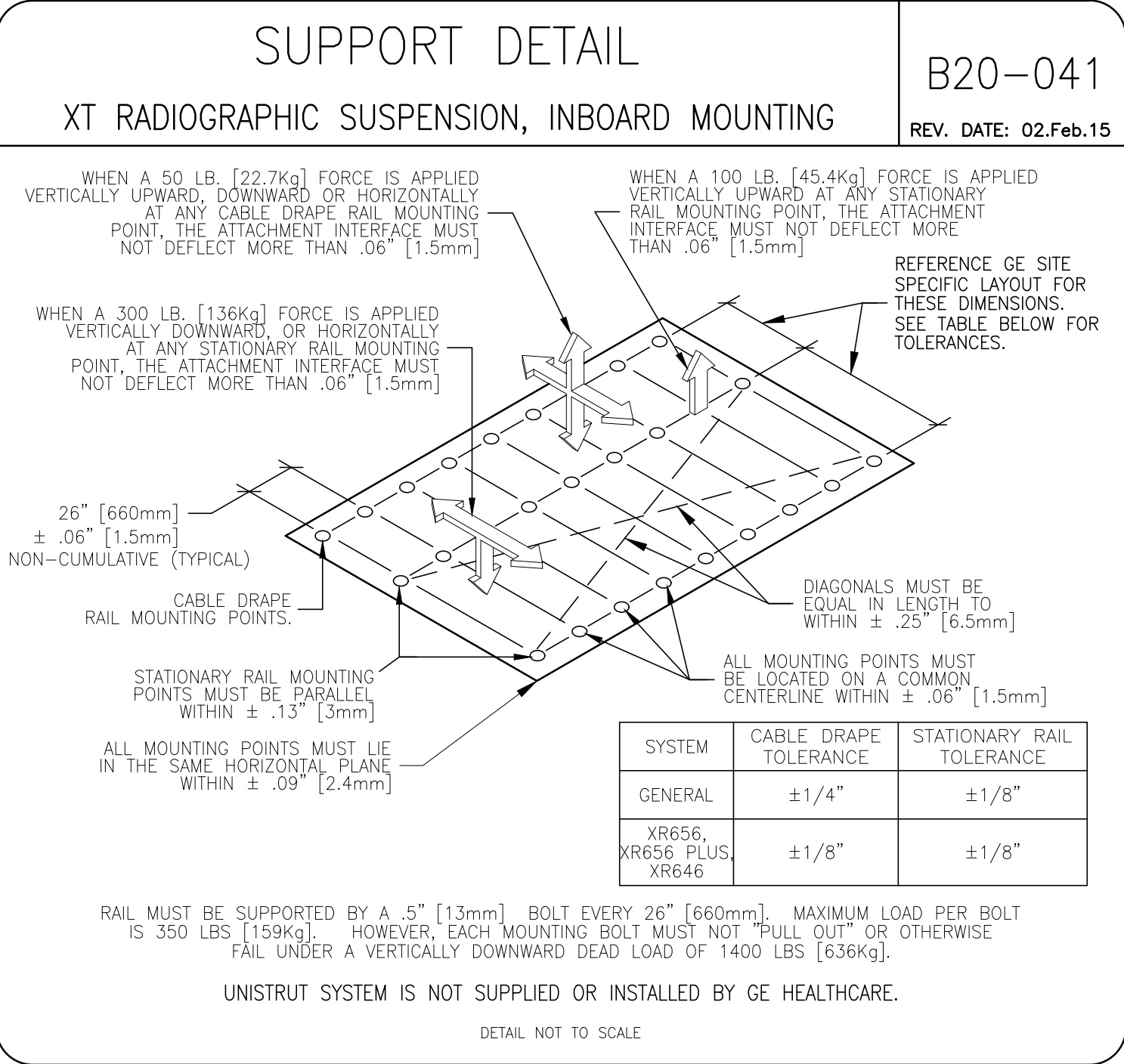
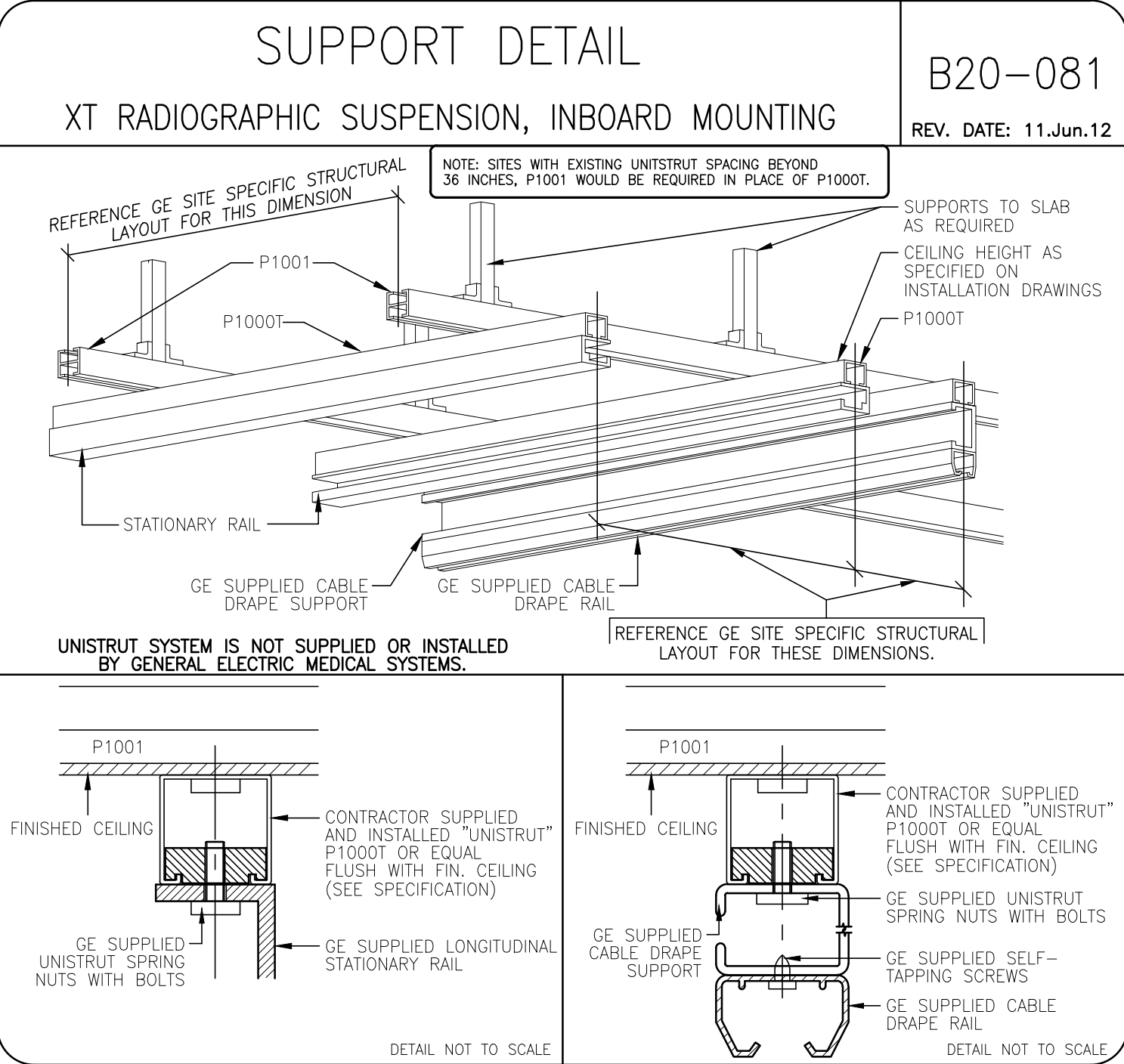
PROJECT	REVISION
M032678	00A
DATE:	18.Dec.17
DRAWN BY:	GSP
CHECKED BY:	GSP
CON NO:	4562866
CON DT:	18.Sep.17

REVISION HISTORY:

SHEET

S1

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED



RP — DC-38938 PIM R3, RA This drawing is based on Sketch No.: s16-1037

GE Healthcare

Healthcare Project Implementation – Design Center

Milwaukee, Wisconsin

SHEET TITLE: STRUCTURAL DETAILS

MODALITY TYPE: PRECISION 500D

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF THE EQUIPMENT TO ACTUAL CONSTRUCTION PURPOSES, HOWEVER, THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE:

Cheyenne V A Medical Center

Cheyenne, WY

PROJECT	REVISION
M032678	00A
DATE:	18.Dec.17
DRAWN BY:	GSP
CHECKED BY:	GSP
GON NO:	4562866
GON DT:	18.Sep.17

REVISION HISTORY:

SHEET

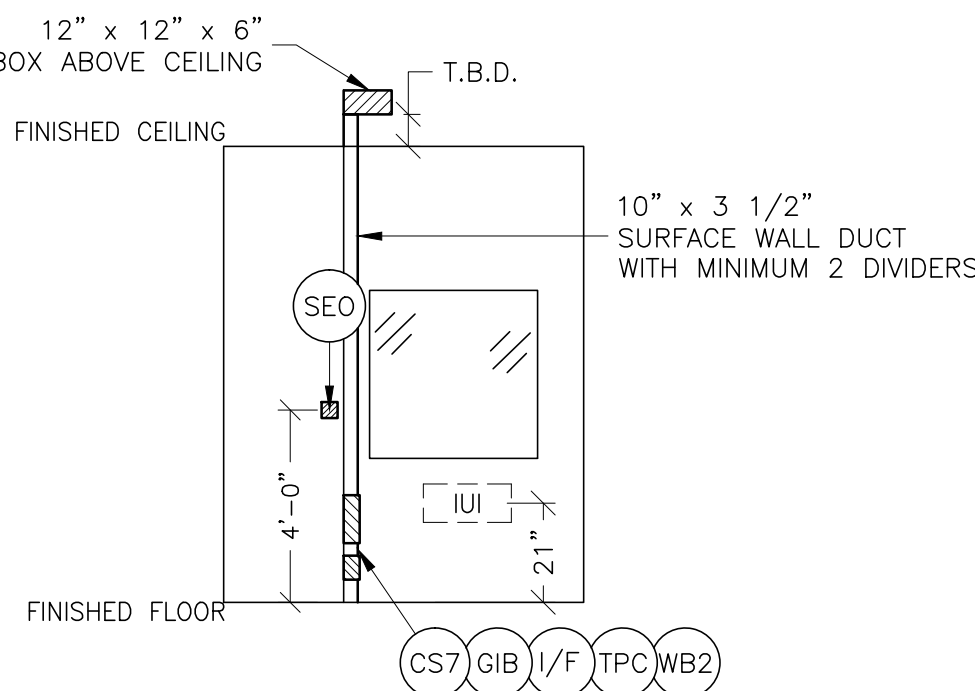
S2

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED

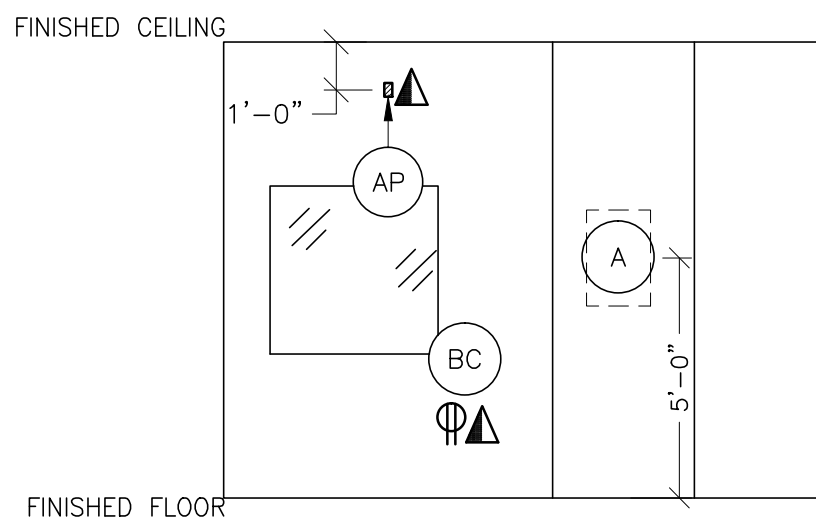
SCALE: 1/4" = 1'-0"

ELECTRICAL PLAN

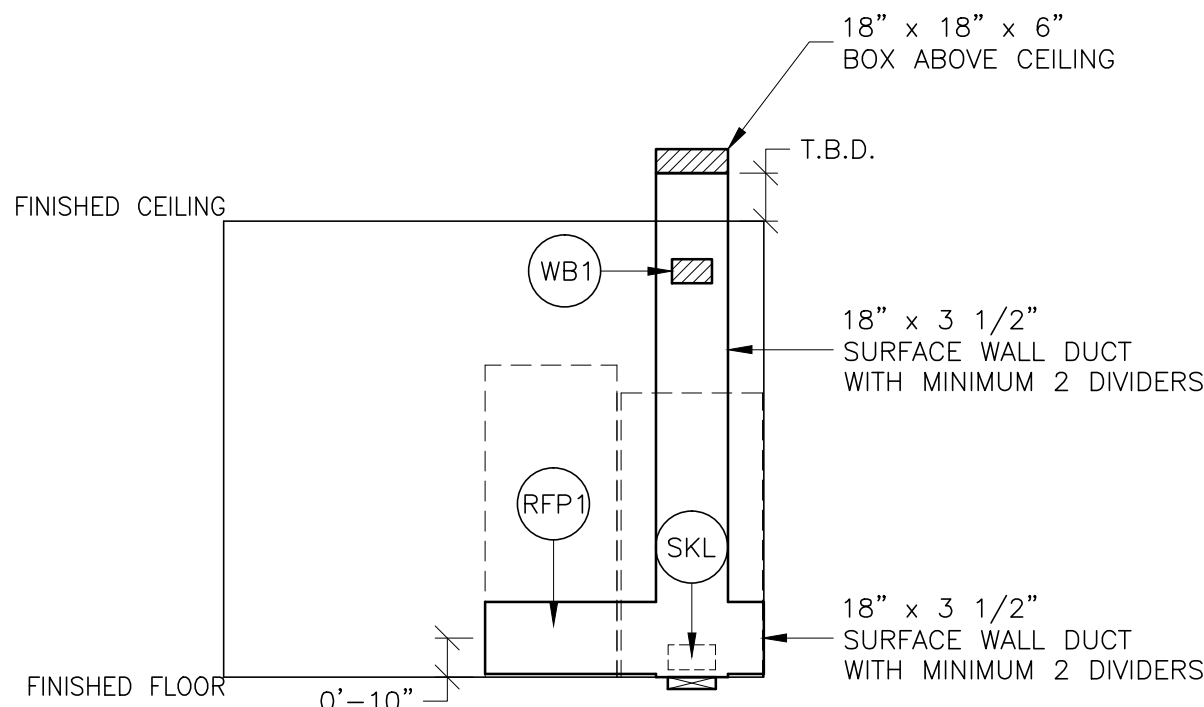
EXISTING CEILING HEIGHT = 9'-6"



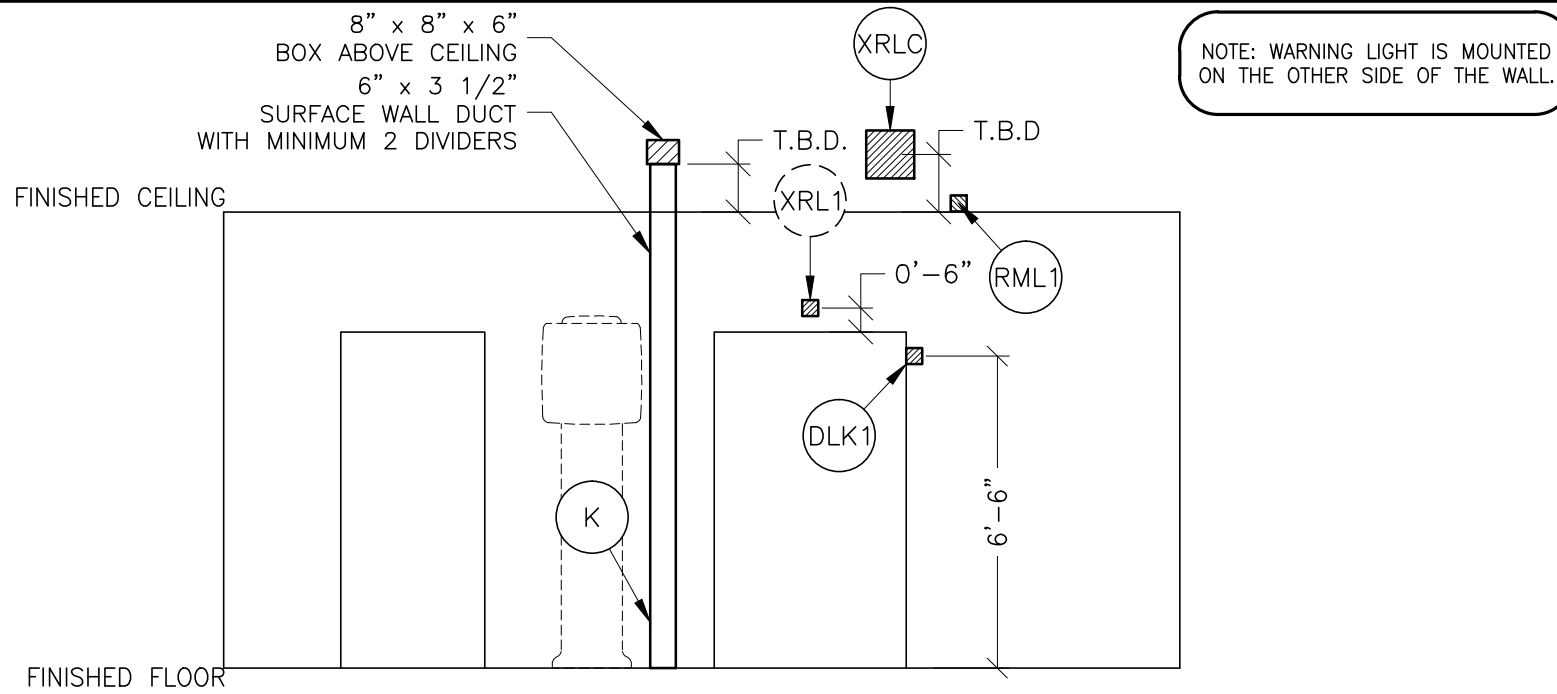
A



B

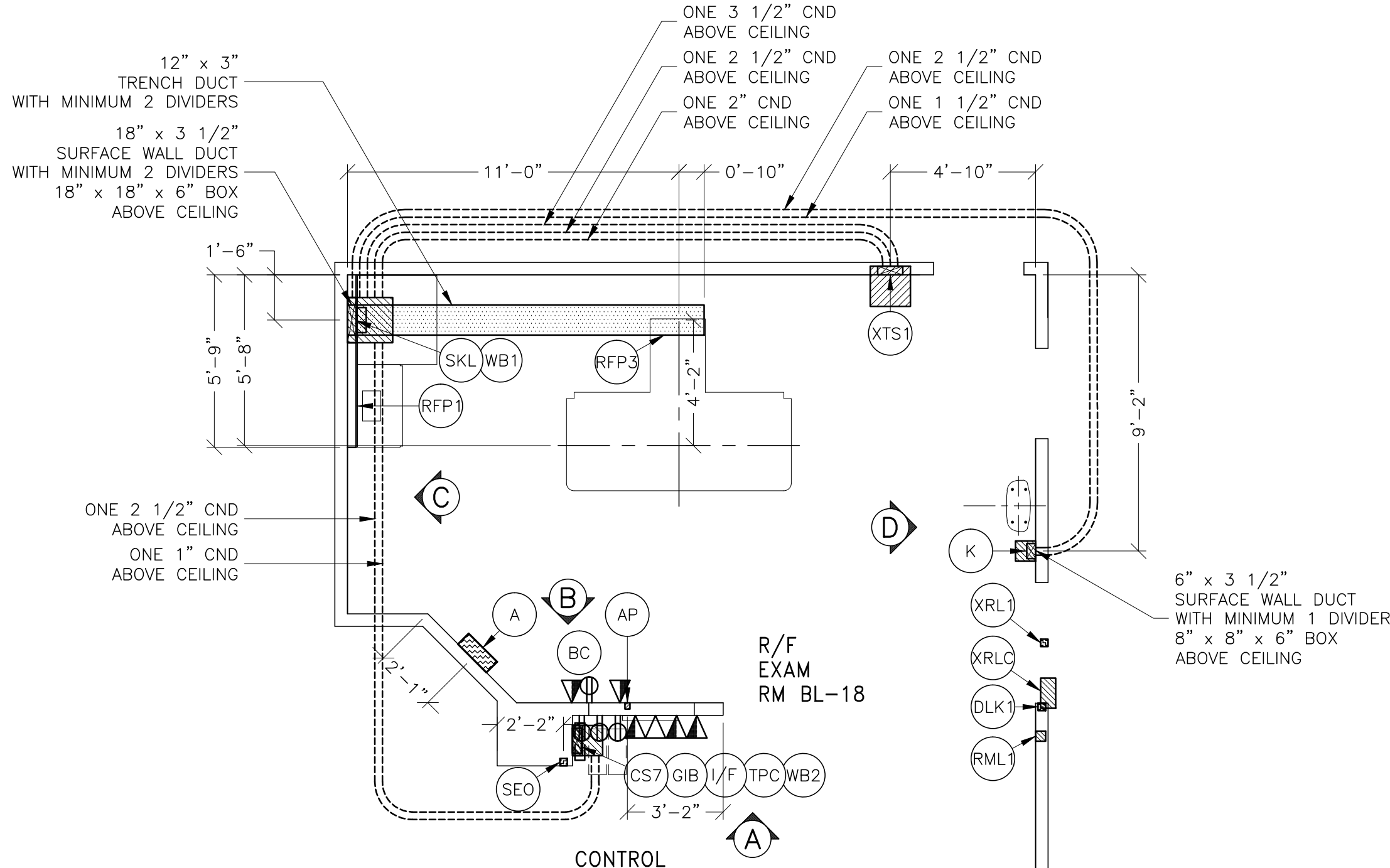


C



D

- ### JUNCTION POINT NOTES
- ALL JUNCTION BOXES, CONDUIT, DUCT, DUCT DIVIDERS, SWITCHES, CIRCUIT BREAKERS, CABLE TRAY, ETC., ARE TO BE SUPPLIED AND INSTALLED BY CUSTOMERS ELECTRICAL CONTRACTOR.
 - CONDUIT AND DUCT RUNS SHALL HAVE SWEEP RADIUS BENDS.
 - CONDUITS AND DUCT ABOVE CEILING OR BELOW FINISHED FLOOR MUST BE INSTALLED AS NEAR TO CEILING OR FLOOR AS POSSIBLE TO REDUCE RUN LENGTH.
 - CEILING MOUNTED JUNCTION BOXES ILLUSTRATED ON THIS PLAN MUST BE INSTALLED FLUSH WITH FINISHED CEILING.
 - ALL DUCTWORK MUST MEET THE FOLLOWING REQUIREMENTS:
 - DUCTWORK SHALL BE METAL WITH DIVIDERS AND HAVE REMOVABLE, ACCESSIBLE COVERS.
 - DUCTWORK SHALL BE CERTIFIED/RATED FOR ELECTRICAL POWER PURPOSES.
 - DUCTWORK SHALL BE ELECTRICALLY AND MECHANICALLY BONDED TOGETHER IN AN APPROVED MANNER.
 - PVC AS A SUBSTITUTE MUST BE USED IN ACCORDANCE WITH ALL LOCAL AND NATIONAL CODES.
 - ALL OPENINGS IN ACCESS FLOORING ARE TO BE CUT OUT AND FINISHED OFF WITH GROMMET MATERIAL BY THE CUSTOMERS CONTRACTOR.
 - GENERAL CONTRACTOR TO INSERT PULL CORDS FOR ALL CABLE RUN CONDUITS BETWEEN THE EQUIPMENT ROOM AND THE OPERATORS CONTROL ROOM.
 - 10 FOOT PITTAILS AT ALL JUNCTION POINTS.
 - ALL WIRING MUST BE THHN OR TFFN STRANDED COPPER THERMOPLASTIC 600 VOLT OR EQUIVALENT INSULATION. **ALUMINUM OR SOLID WIRES ARE NOT ALLOWED.**
 - GROUNDING IS CRITICAL TO EQUIPMENT FUNCTION AND PATIENT SAFETY. SITE MUST CONFORM TO WIRING SPECIFICATIONS SHOWN ON THIS PLAN.



ADDITIONAL CONDUIT RUNS FOR PRECISION 500D (BY CONTRACTOR)

CONDUITS REQUIRED FOR BASE SYSTEM (CONDUITS ARE LOCATED ABOVE CEILING)
XRLC TO RML1 ONE 1/2" CND.
XRLC TO XRL1 ONE 1/2" CND.
XRLC TO SKL ONE 1/2" CND.
XRLC TO 120-V 1Ø POWER CND. AS REQ'D
DLK1 TO SKL ONE 1/2" CND.
A TO SKL ONE CND. AS REQ'D
A TO SEO ONE 1/2" CND.
SEO TO SKL ONE 1/2" CND.
SKL TO WB2 ONE 2" CND. (FLORIDA ONLY) (additional cnd. (total of 3 cnd's) - 2 shown on plan)

NOTE: SEE EQUIPMENT LIST FOR CALL OUTS

CONDUITS BY CONTRACTOR REQUIRED FOR KM AERODR WIRELESS DIGITAL DETECTOR SYSTEM (CONDUITS ARE LOCATED ABOVE CEILING)

I/F	TO	CONDUIT
AP	TO	ONE 1/2" CND.
I/F	TO	ONE 1/2" CND., OR EXTERNALLY CONNECT

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

- ### ELECTRICAL OUTLET LEGEND
- CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS. HEIGHT ABOVE FLOOR DETERMINED BY LOCAL CODES UNLESS OTHERWISE SPECIFIED.
- ⊕ DUPLEX HOSPITAL GRADE, DEDICATED OUTLET 120-V, SINGLE PHASE POWER
 - △ DEDICATED TELEPHONE LINE(S) (SEE ELECTRICAL DETAIL ELEC-1 OR ELEC-67)
 - ▲ NETWORK OUTLET (SEE ELECTRICAL DETAILS ELEC-83 AND ELEC-84 OR ELEC-87)

GE Project Manager: JACOB BRAVO
Telephone: 303-229-3519
THE GE IAP TECHNICAL SUPPORT GROUP IS AN ADDITIONAL RESOURCE THAT CAN PROVIDE ANSWERS FOR GENERAL GE PRODUCT SITING QUESTIONS AND CAN BE REACHED AT (877)-305-9677 OR MAILTO:HTTechGDE@ge.com

JUNCTION POINT DESCRIPTIONS

POINT	DESCRIPTION	QTY.	HARDWARE	DETAIL NO., SHT. E3
A	MAIN DISCONNECT	1	PANEL INCLUDED IN ORDER ONE REMOTE EMERGENCY OFF (SEO) PUSHBUTTON AND STAINLESS STEEL WALL PLATE STATION ARE WITH EACH MAIN DISCONNECT	ELEC-15
AP	AERO DR ACCESS POINT	1	SINGLE GANG BOX COVERPLATE 1 1/2 IN. DIA. CHASE NIPPLE	ELEC-8
BC	AERO DR DOCKING STATION/BATTERY CHARGER	1	REFER TO INTERCONNECT DIAGRAM ON E2 PAGE	
CS7	AERO DR CONTROLLER CS-7	1	REFER TO INTERCONNECT DIAGRAM ON E2 PAGE	
DLK1	DOOR SWITCH (NEEDED ONLY IF REQUIRED BY STATE/LOCAL CODES)	1	ROOM DOOR INTERLOCK LIMIT SWITCH IN FRAME NORMALLY OPEN (24V) 1 SINGLE GANG BOX	
GIB	AERO DR GENERATOR INTERFACE UNIT	1	REFER TO INTERCONNECT DIAGRAM ON E2 PAGE	
I/F	AERO DR INTERFACE UNIT	1	12 IN. OF GROMMET MATERIAL FOR A 3 X 3 IN. OPENING IN DUCT COVER	ELEC-5
K	CHEST UNIT	1	12 IN. OF GROMMET MATERIAL FOR A 3 X 3 IN. OPENING IN DUCT COVER	ELEC-5
RFP1	POSITIONER CABINET	1	32 IN. OF GROMMET MATERIAL FOR AN 8 X 8 IN. OPENING IN DUCT COVER	ELEC-5
RFP3	X-RAY TABLE	3	3 1/2 IN. NIPPLES, 1 1/2 IN. LONG	ELEC-25
RML1	ROOM LIGHTS	1	COVERPLATE 1 SINGLE GANG BOX UTILIZES E4502SS, SEE 'XRLC' DESCRIPTION	ELEC-17
SEO	EMERGENCY OFF	1	PROVIDE A SINGLE GANG, 2 1/2 IN. DEEP, FLUSH MTD. WALL BOX.	ELEC-16
SKL	SYSTEMS CABINET	1	32 IN. OF GROMMET MATERIAL FOR AN 8 X 8 IN. OPENING IN DUCT COVER	ELEC-5
TPC	TIMMS 2000 COMPUTER & MONITOR	1	10 X 6 X 4 IN. WALL BOX	ELEC-111
WB1	IN-ROOM MONITOR WALLBOX	1	WALL BOX FOR TVS 10 X 6 X 4 IN. WALL BOX	ELEC-28
WB2	OPERATORS CONSOLE	1	SPLIT COVERPLATE 12 X 12 X 4 IN. WALL BOX	ELEC-7
XRL1	WARNING LIGHT	1	'X-RAY ON' INCANDESCENT LIGHT FIXTURE DO NOT USE FLUORESCENT FIXTURES GE CAT. NO. WX1ABW-OF-X1U	ELEC-28
XRLC	WARNING LIGHT CONTROLLER	1	E4502SS WARNING LIGHT & ROOM LIGHT CONTROL OR EQUIVALENT MAX 24V CONTROLLER	ELEC-17
XTS1	X-RAY TUBE HANGER	1	32 IN. OF GROMMET MATERIAL FOR AN 8 X 8 IN. OPENING IN DUCT COVER	ELEC-5

CONTRACTOR SUPPLIED AND INSTALLED WIRING

ELECTRICAL CONTRACTOR SHALL RING OUT, TAG AND TERMINATE ALL WIRES AT BOTH ENDS.

WIRE RUN, FROM - TO	QUANTITY, WIRE SIZE/COLOR
XRLC > 1 PHASE	1-NO. 14 BLACK, 1-NO. 14 WHITE, 1-NO. 14 GREEN
A > SEO	1-NO. 14 BLACK, 1-NO. 14 WHITE, 1-NO. 14 GREEN
SKL > XRLC	2-NO. 14 BLACK, 1-NO. 14 RED, 1-NO. 14 WHITE
XRLC > RML1	1-NO. 14 BLACK, 1-NO. 14 WHITE, 1-NO. 14 GREEN
XRL1 > XRLC	1-NO. 14 BLACK, 1-NO. 14 WHITE, 1-NO. 14 GREEN
A > SKL	REFER TO FEEDER TABLE
480-V > A	3-BLACK, 1 GREEN - REFER TO FEEDER TABLE

GE Healthcare

Healthcare Project Implementation - Design Center
Milwaukee, Wisconsin

ELECTRICAL LAYOUT

SHEET TITLE: ELECTRICAL LAYOUT
MODALITY TYPE: PRECISION 500D

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. IT IS NOT TO BE USED FOR CONSTRUCTION PURPOSES. IT IS NOT TO BE USED FOR ACTUAL CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

Cheyenne V A Medical Center

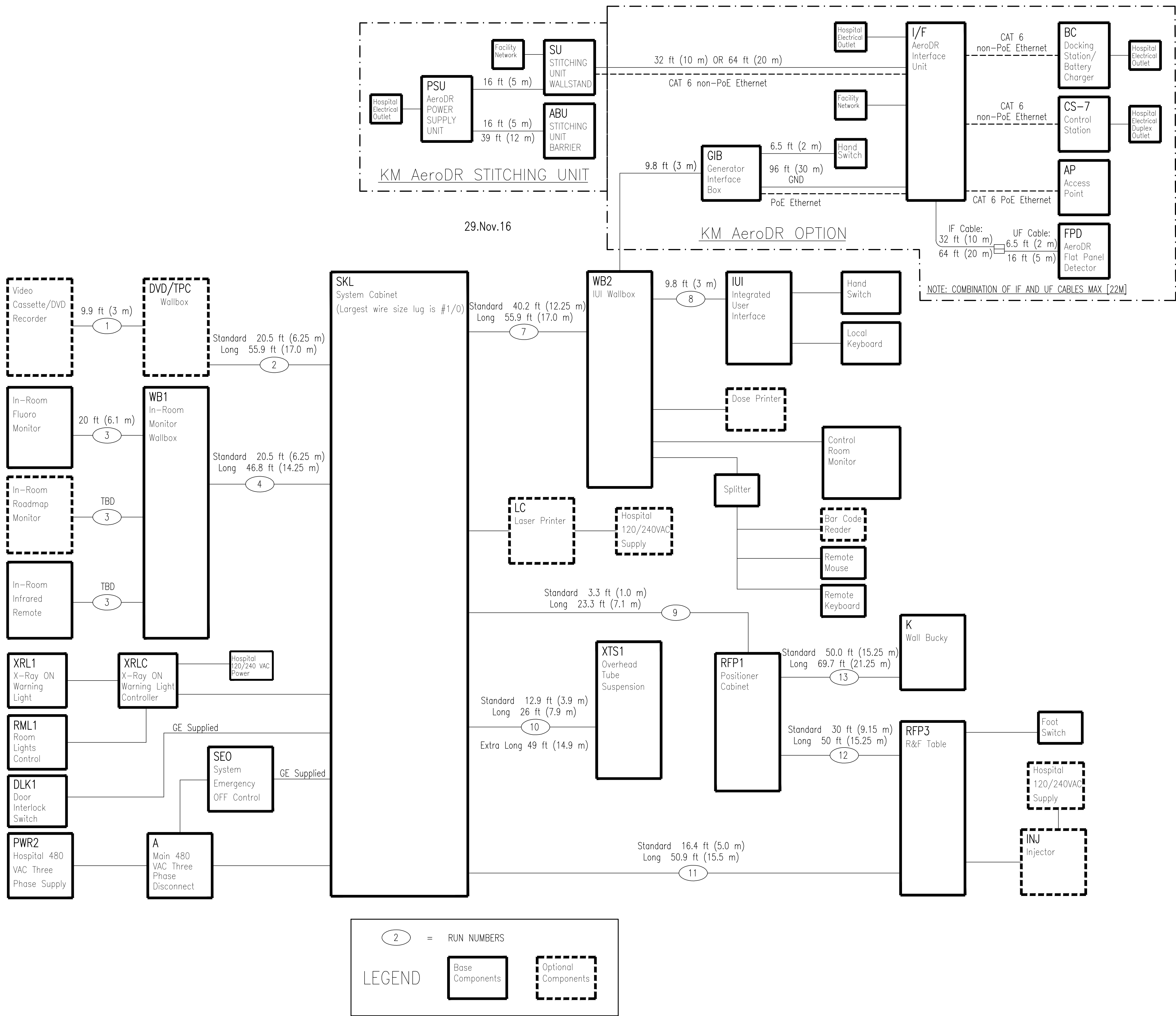
Cheyenne, WY

PROJECT	REVISION
M032678	00A
DATE:	18.Dec.17
DRAWN BY:	GSP
CHECKED BY:	GSP
GON NO:	4562866
GON DT:	18.Sep.17

REVISION HISTORY:

SHEET
E1

INTERCONNECT DIAGRAM



POWER SPECIFICATIONS

JEDI 80kw SYSTEMS CABINET
REV. DATE: 20.Mar.15

VOLTAGE
PRIMARY SOURCE IS REQUIRED FOR ALL INSTALLATIONS.
RANGE OF LINE VOLTAGES:
NOMINAL LINE VOLTAGE OF 380 TO 480, 3 PHASE, WITHOUT NEUTRAL, 50 OR 60 HZ.

REQUIRED POWER SUPPLY: WYE DISTRIBUTION

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

NOMINAL VOLTAGE	NORMAL RANGE ±10 PERCENT	CURRENT (AMPS)		MINIMUM OVERCURRENT PROTECTION
		MAX. MOMENTARY	CONTINUOUS	
380	342-418	190	7	95-A
400	360-440	181	6.6	90-A
415	373-456	172	6.3	85-A
440	396-484	164	6	82-A
460	414-506	157	5.8	78-A
480	432-528	151	5.5	75-A

ALL CALCULATIONS BASED UPON NOMINAL VOLTAGE

NOTE
LOW LINE CONDITIONS MAY INHIBIT SOME HIGH kVp TECHNIQUES. THE GENERATOR AUTOMATICALLY ESTABLISHES THESE INHIBITS BASED ON ACTUAL LINE CONDITIONS AND SYSTEM REGULATION.

PHASE-BALANCE
PHASE-TO-PHASE VOLTAGES MUST BE WITHIN +2 PERCENT OF THE LOWEST PHASE-TO-PHASE VOLTAGE. MAXIMUM ALLOWABLE TRANSIENT VOLTAGE EXCURSIONS ARE 2.5 PERCENT OF RATED LINE VOLTAGE AT A MAXIMUM DURATION OF 5 CYCLES AND FREQUENCY OF 10 TIMES PER HOUR.

POWER DEMAND
CONTINUOUS POWER DEMAND =4.6 KVA. (MAX DEMAND = 125 KVA)

DEMAND	VALUE
kVo * POWER FACTOR AT	125 0.73
mA	630
kVp	80

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

DISTRIBUTION TRANSFORMER
FOR A SINGLE UNIT INSTALLATION, THE MINIMUM TRANSFORMER SIZE IS 150 KVA. SYNTHESIZED POWER FEED IS NOT ACCEPTABLE

STANDARD DISCONNECTS

E4502ST	80 AMP DISCONNECT
E4502RS	110 AMP DISCONNECT
E4502RT	150 AMP DISCONNECT
E4502RP	90 AMP DISCONNECT WITH AUTO-RESTART
E4502SA	110 AMP DISCONNECT WITH AUTO-RESTART
E4502RY	125 AMP DISCONNECT WITH AUTO-RESTART

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 ELECTRICAL CODES.
- 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 DISTRIBUTION 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

- CUSTOMER/CONTRACTOR SUPPLIED WIRING. ROUTE IN ADEQUATE CONDUIT OR RACEWAY.
- GE FURNISHED CABLE RUNS. ROUTE IN EMPTY CONDUIT OR RACEWAY.
- 59' [18M] MAXIMUM RUN LENGTH BETWEEN JUNCTION POINTS.
- Feet [Meters]

SHEET TITLE: ELECTRICAL SPECIFICATIONS

MODALITY TYPE: PRECISION 500D

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED APPARATUS. ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS, INCLUDING THE LOCATION OF THE EQUIPMENT, ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES. THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE:

Cheyenne V A
Medical Center
Cheyenne, WY

PROJECT	REVISION
M032678	00A
DATE:	18.Dec.17
DRAWN BY:	GSP
CHECKED BY:	GSP
GON NO:	4562866
GON DT:	18.Sep.17

REVISION HISTORY:

SHEET

E2

ELECTRICAL DETAIL
HORIZONTAL WALL DUCT (TYPICAL)

ELEC-5
REV. DATE: 03/19/04

DUCT WIDTH	MINIMUM DIVIDERS REQUIRED
24" [610mm]	2
18" [457mm]	2
10" [254mm]	2
6" [152mm]	1
4" [102mm]	1

ELECTRICAL DETAIL
VERTICAL WALL DUCT (TYPICAL)

ELEC-6
REV. DATE: 03/19/04

DUCT WIDTH	MINIMUM DIVIDERS REQUIRED
24" [610mm]	2
18" [457mm]	2
10" [254mm]	2
6" [152mm]	1
4" [102mm]	1

ELECTRICAL DETAIL
BOX WITH COVERPLATE AND NETWORK JACK

ELEC-83
REV. DATE: 10/06/98

ELECTRICAL DETAIL
NETWORK CONNECTION (TYPICAL)

ELEC-84
REV. DATE: 17.Jun.16

ELECTRICAL DETAIL
BOX WITH COVERPLATE (TYPICAL)

ELEC-8
REV. DATE: 09/30/94

ELECTRICAL DETAIL
J.B. / WALL DUCT DETAIL (TYPICAL)

ELEC-2
REV. DATE: 02.Jan.15

ELECTRICAL DETAIL
BOX ON DUCT (TYPICAL)

ELEC-28
REV. DATE: 04/09/98

ELECTRICAL DETAIL
MONITOR WALL PLATE

ELEC-110
REV. DATE:01/18/07

ELECTRICAL DETAIL
FLUSH FLOOR DUCT (TYPICAL)

ELEC-25
REV. DATE: 4/01/04

DUCT WIDTH	MINIMUM DIVIDERS REQUIRED
24" [610mm]	2
18" [457mm]	2
10" [254mm]	2
6" [152mm]	1
4" [102mm]	1

ELECTRICAL DETAIL
X-RAY WARNING LIGHT & ROOM LIGHT CONTROL PANEL

ELEC-17
REV. DATE: 10.APR.13

ELECTRICAL DETAIL
EMERGENCY OFF BUTTON

ELEC-16
REV. DATE: 05/14/09

ELECTRICAL DETAIL
ROOM POWER SUPPLY

ELEC-116
REV. DATE: 10/27/08

This drawing is based on Sketch No.: s16-1037

GE Healthcare

Healthcare Project Implementation - Design Center
Milwaukee, Wisconsin

SHEET TITLE: ELECTRICAL DETAILS
MODALITY TYPE: PRECISION 500D

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. IT IS NOT TO BE USED FOR CONSTRUCTION PURPOSES. IT IS NOT TO BE USED FOR ACTUAL CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE:
Cheyenne V A
Medical Center
Cheyenne, WY

PROJECT REVISION
M032678 00A

DATE: 18.Dec.17
DRAWN BY: GSP
CHECKED BY: GSP
GON NO: 4562866
GON DT: 18.Sep.17

REVISION HISTORY:

SHEET
E3

ELEC-15
REV. DATE: 09.Mar.15



ELEC-111
REV. DATE: 29.OCT.12



ELEC-7
REV. DATE: 09/30/94



ELEC-144
REV. DATE: 02.SEP.14



ELEC-1
REV. DATE: 04/24/02

DETAIL NOT TO SCALE

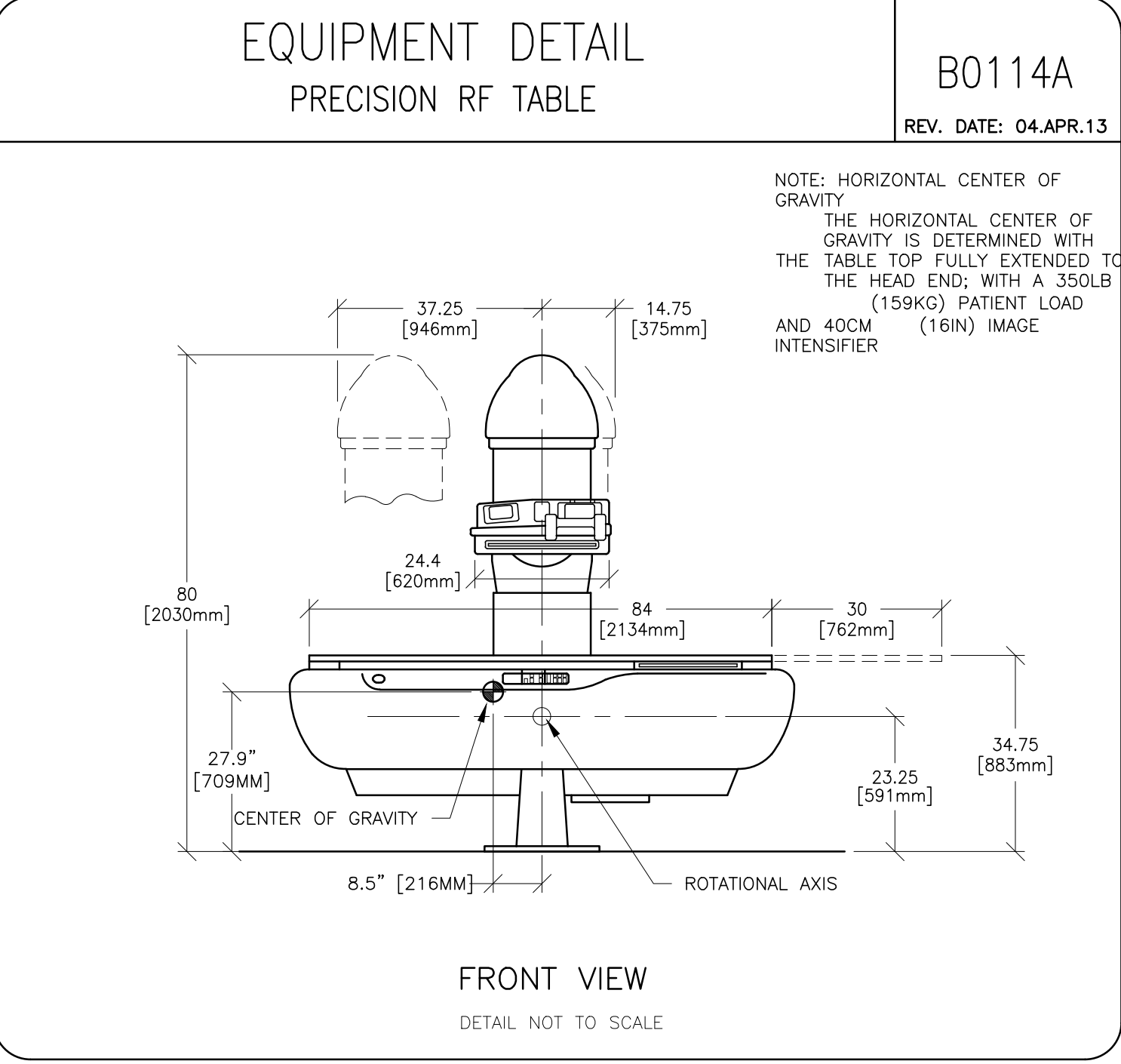
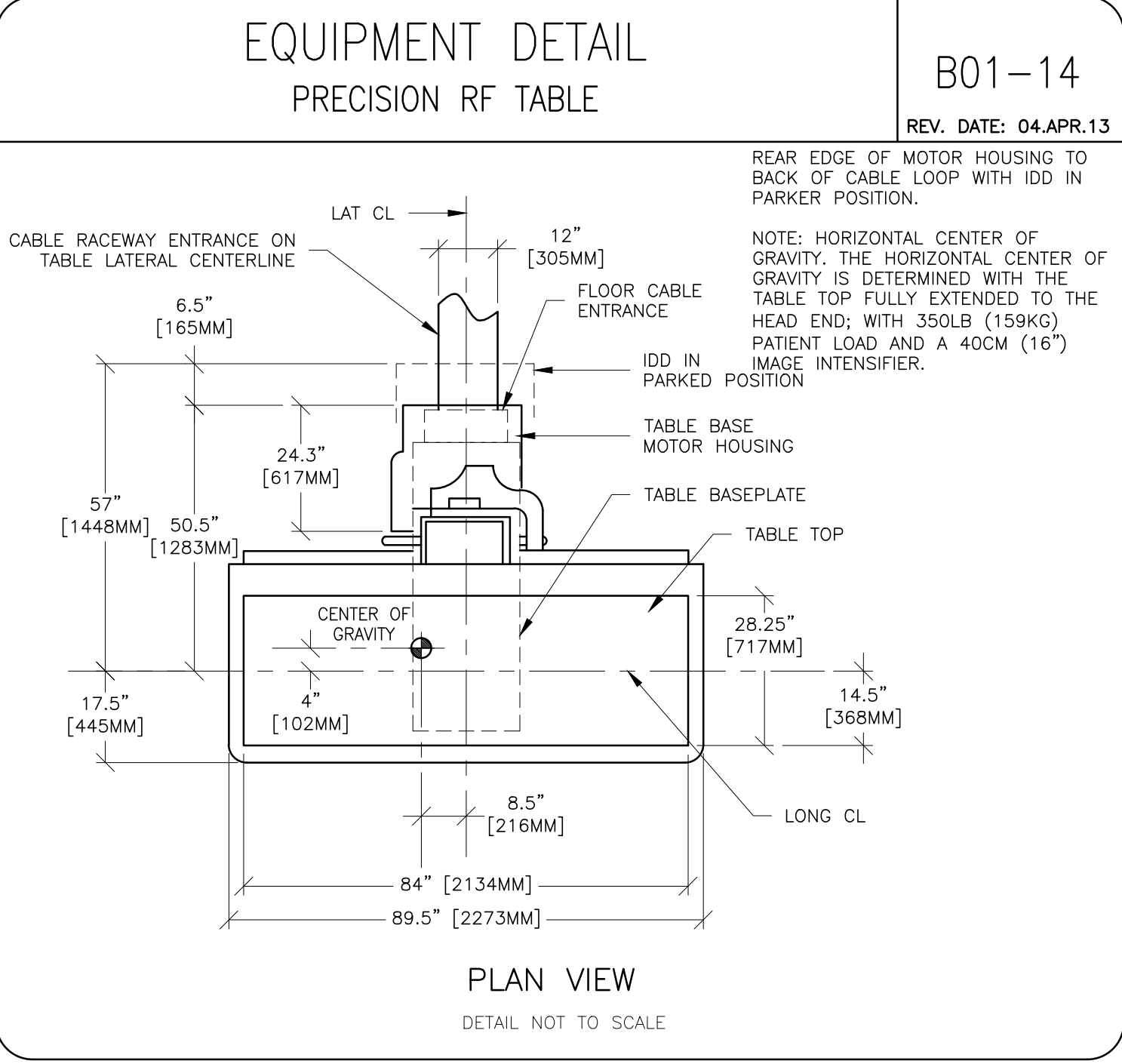
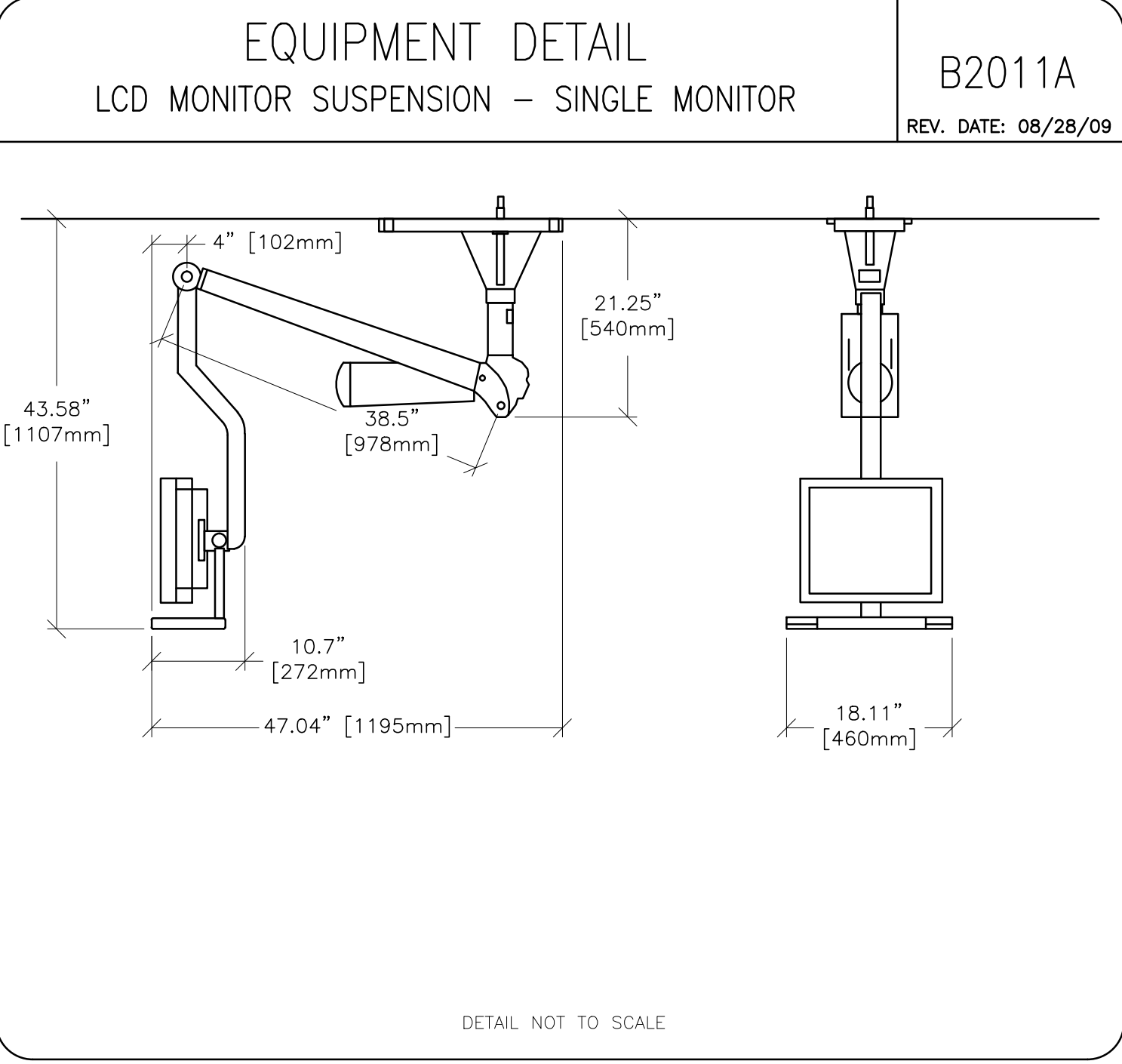
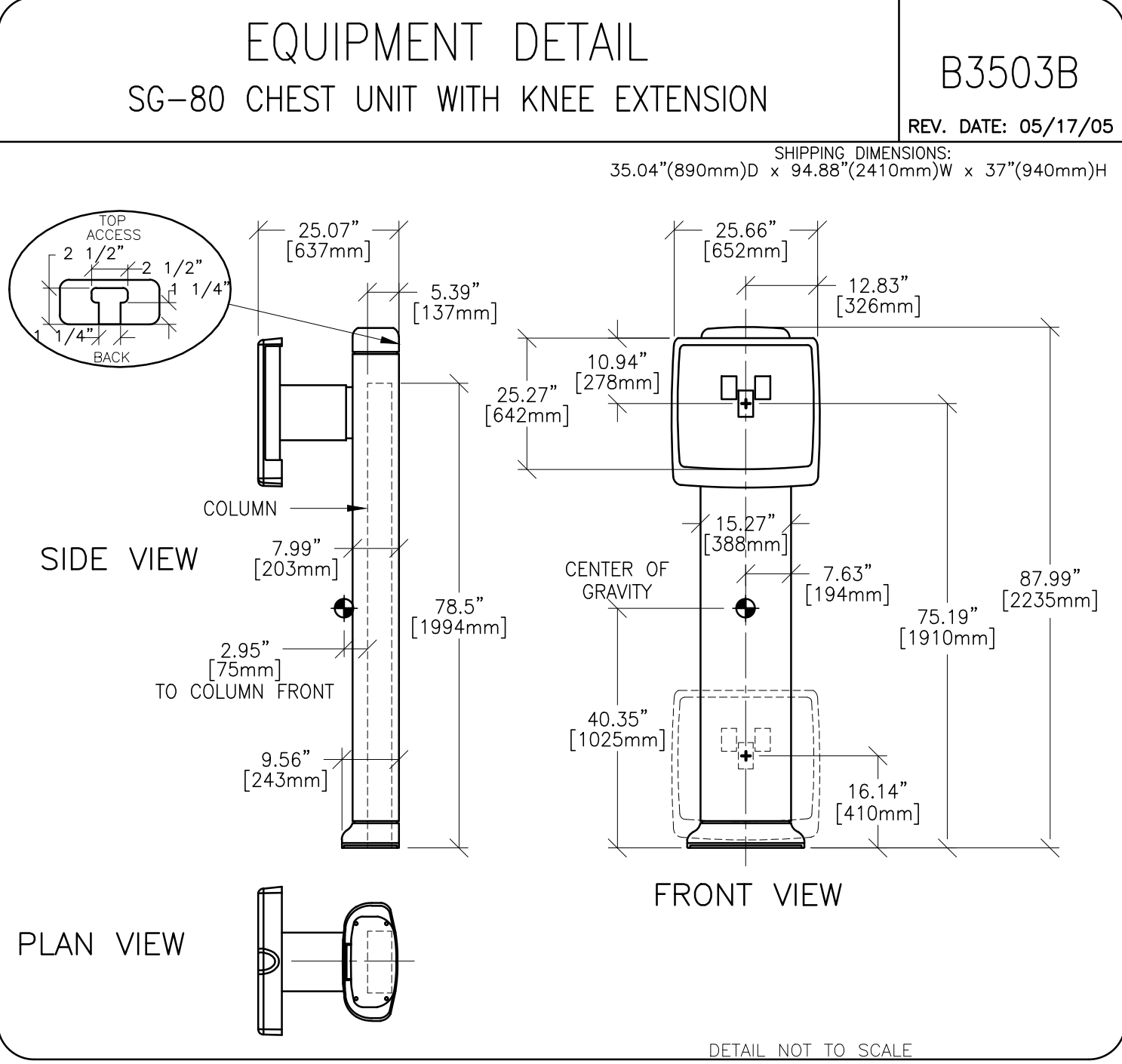
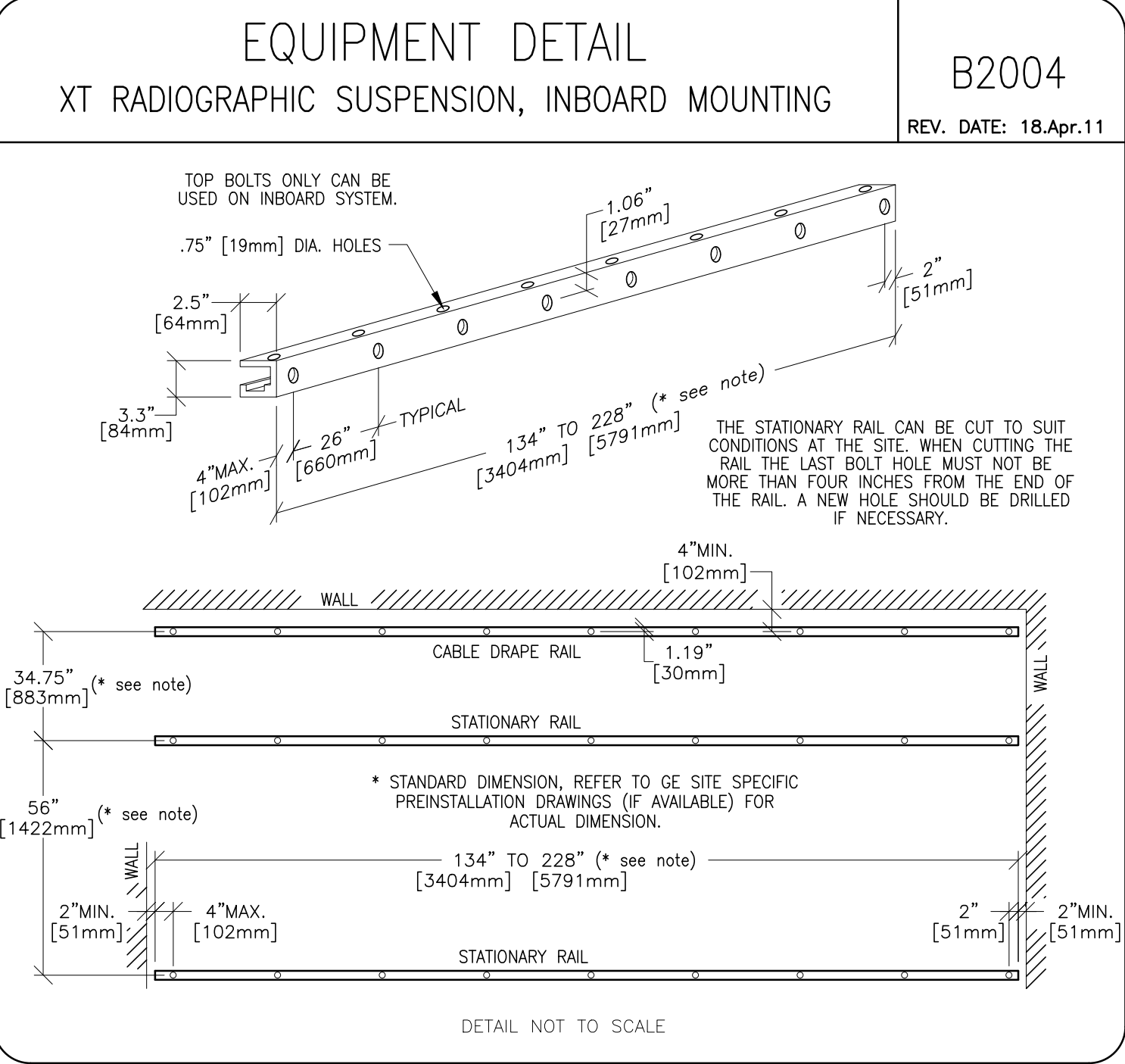
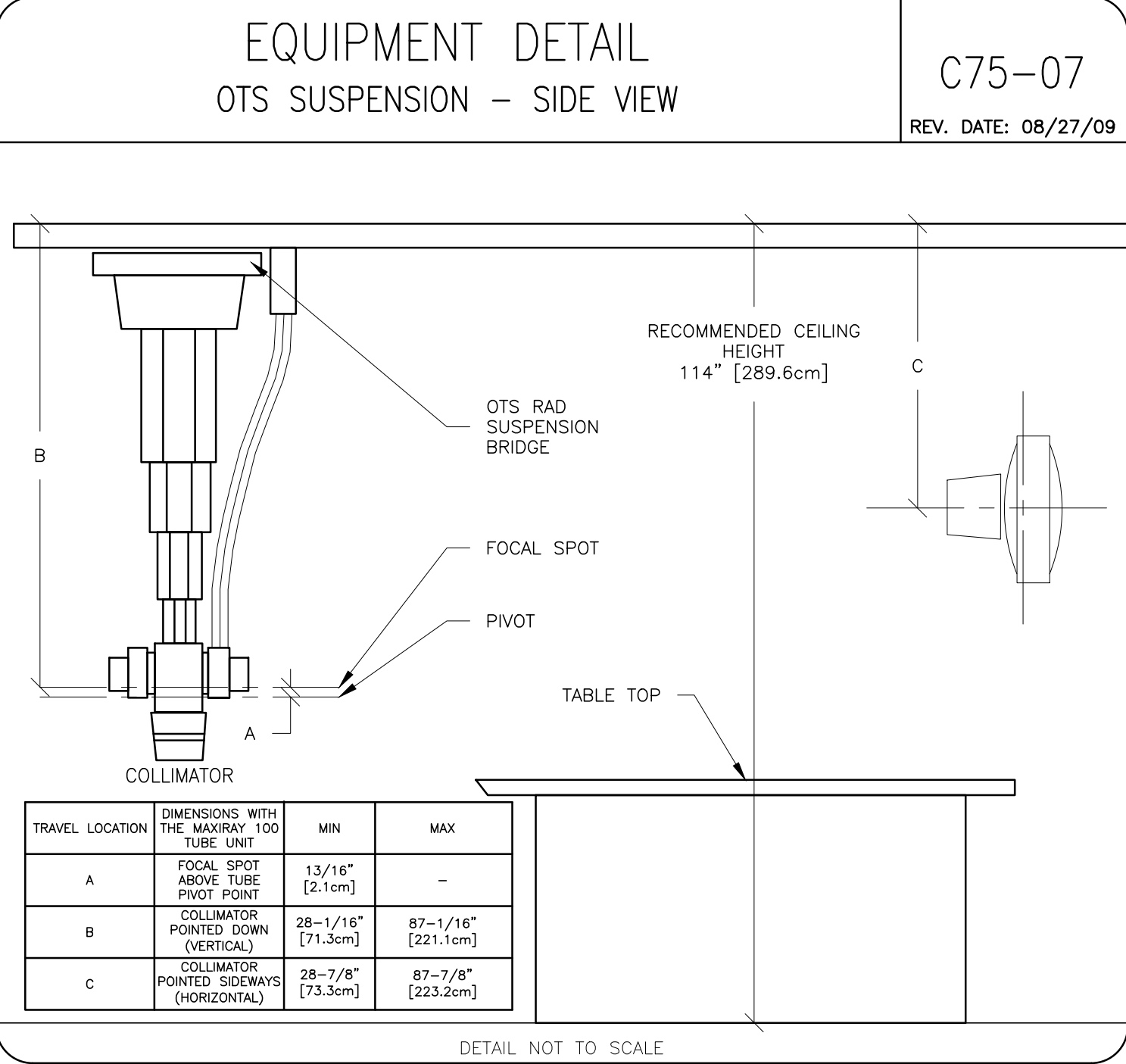
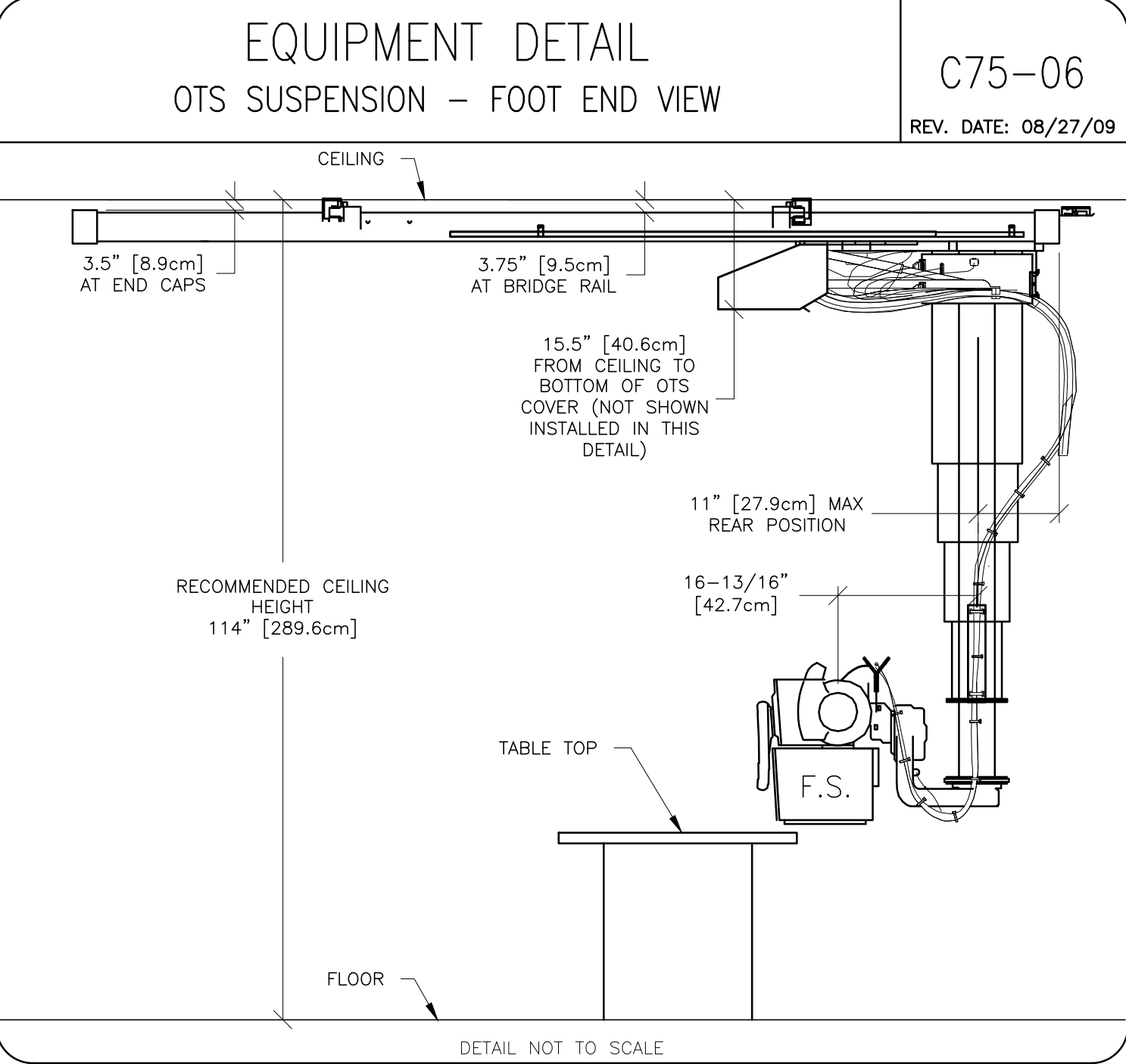
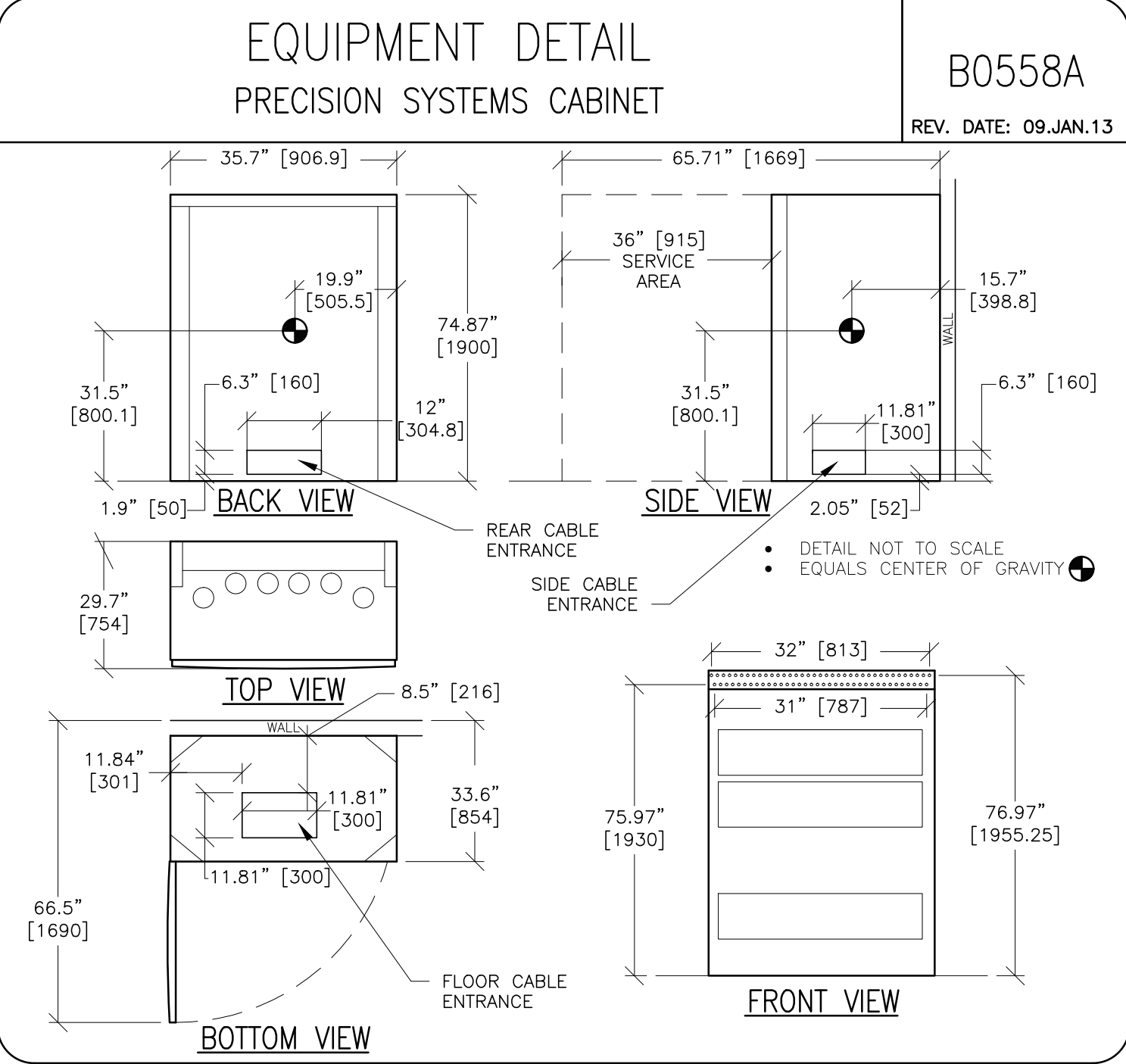
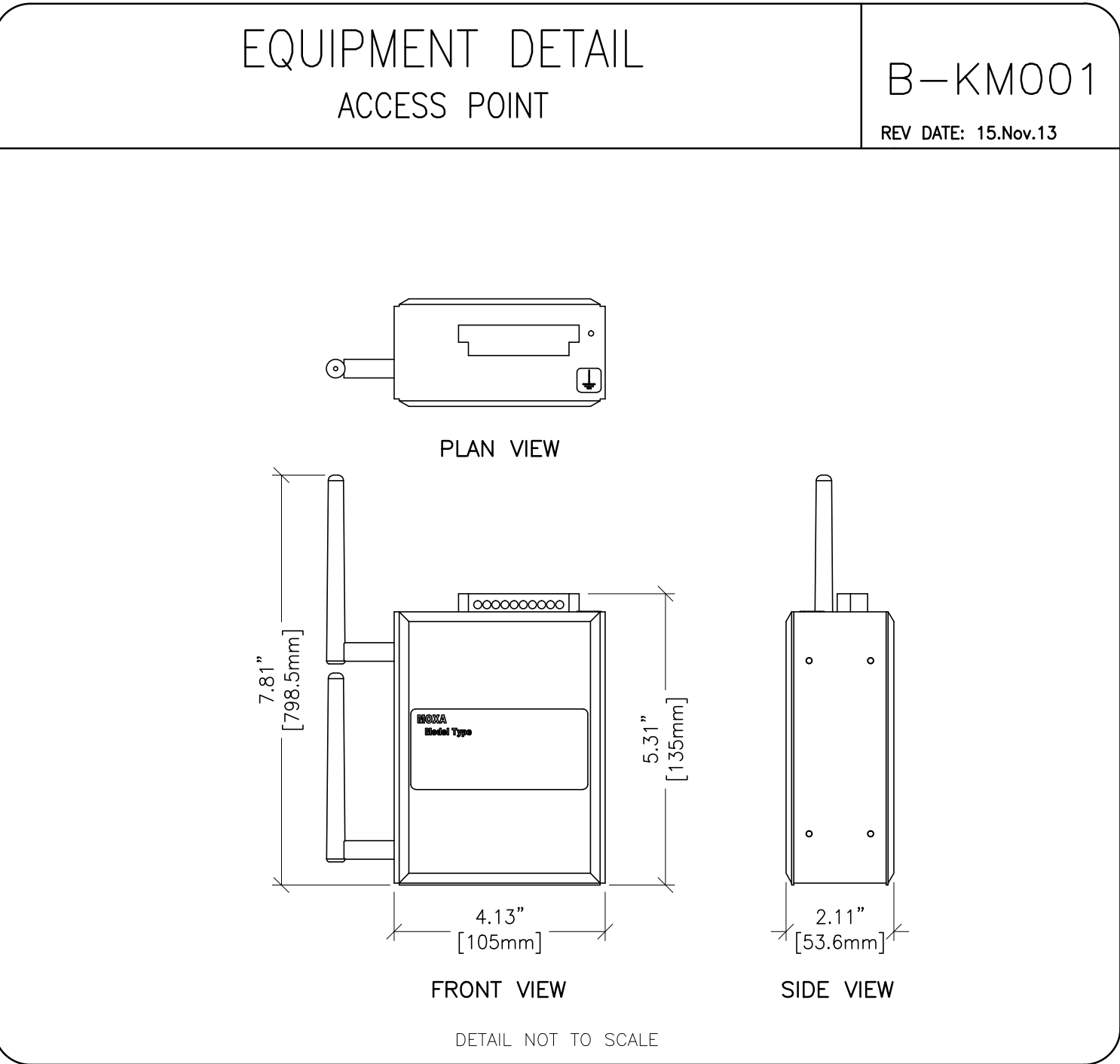
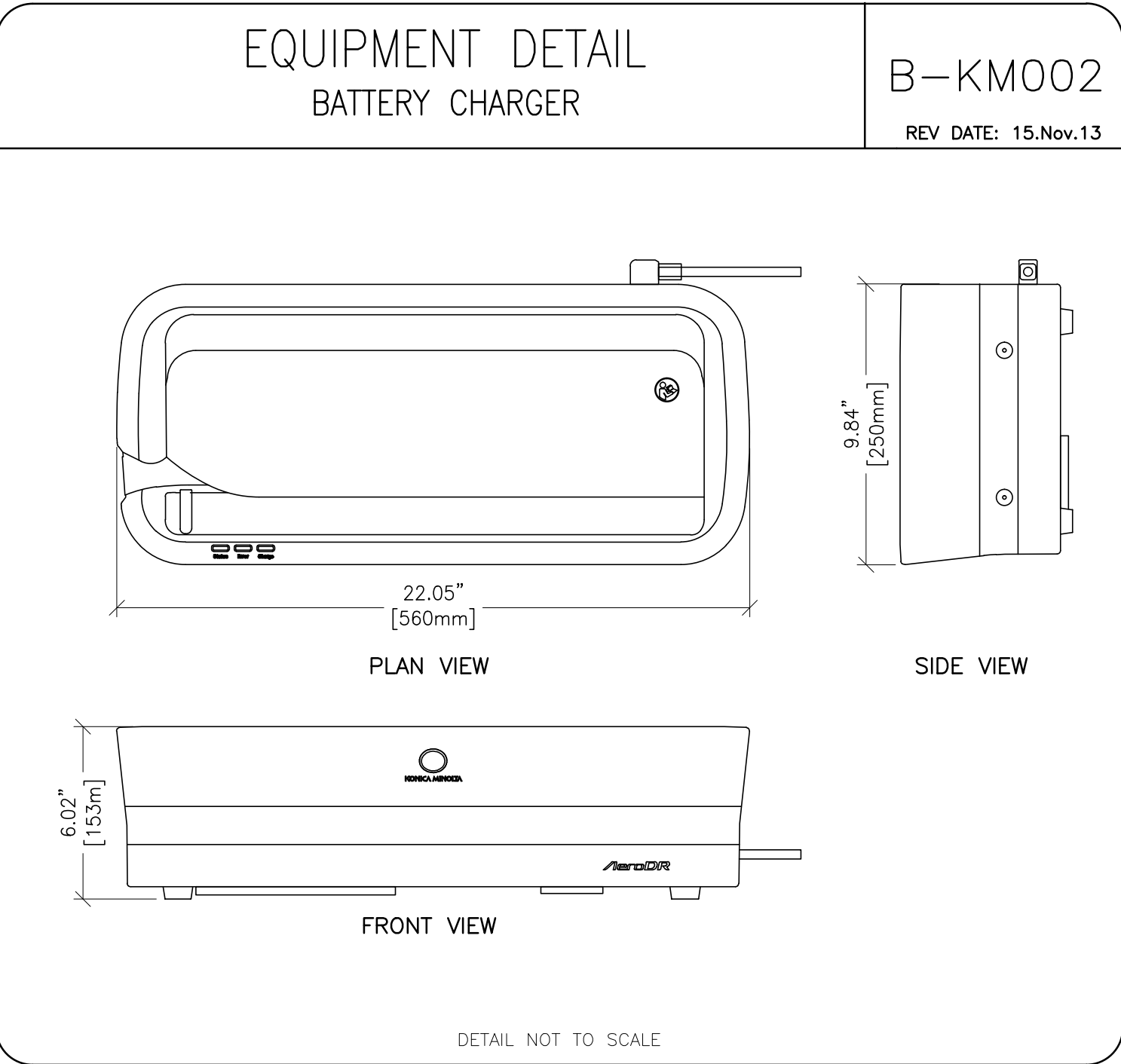
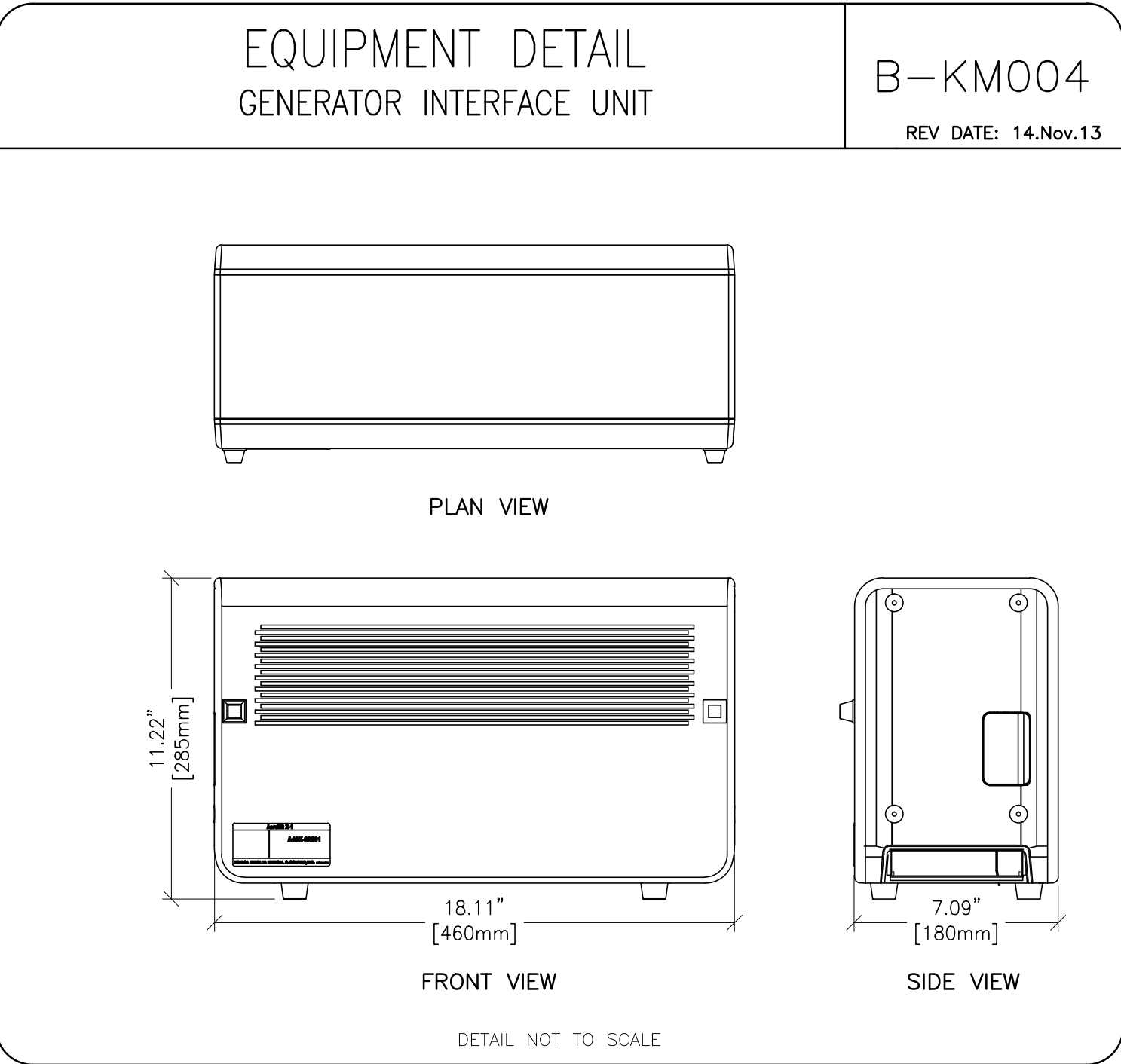
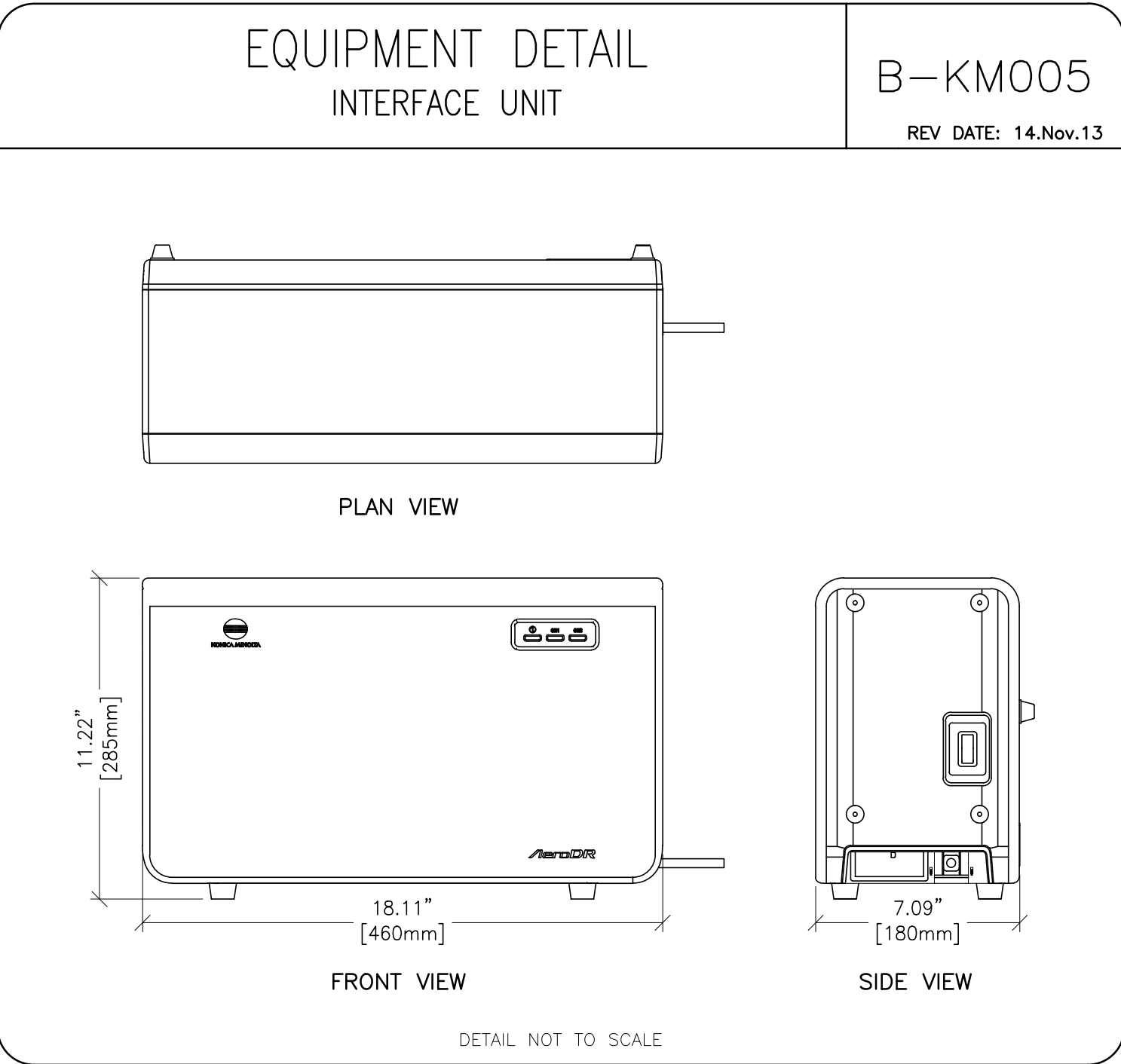
THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF HEALTHCARE EQUIPMENT AND ASSOCIATED APPARATUS, ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. IN PREPARING THIS PLAN, EVERY EFFORT HAS BEEN MADE TO CONFORM DETAILS TO ACTUAL EQUIPMENT EXPECTED TO BE INSTALLED. IT IS NOT TO BE USED FOR ACTUAL CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

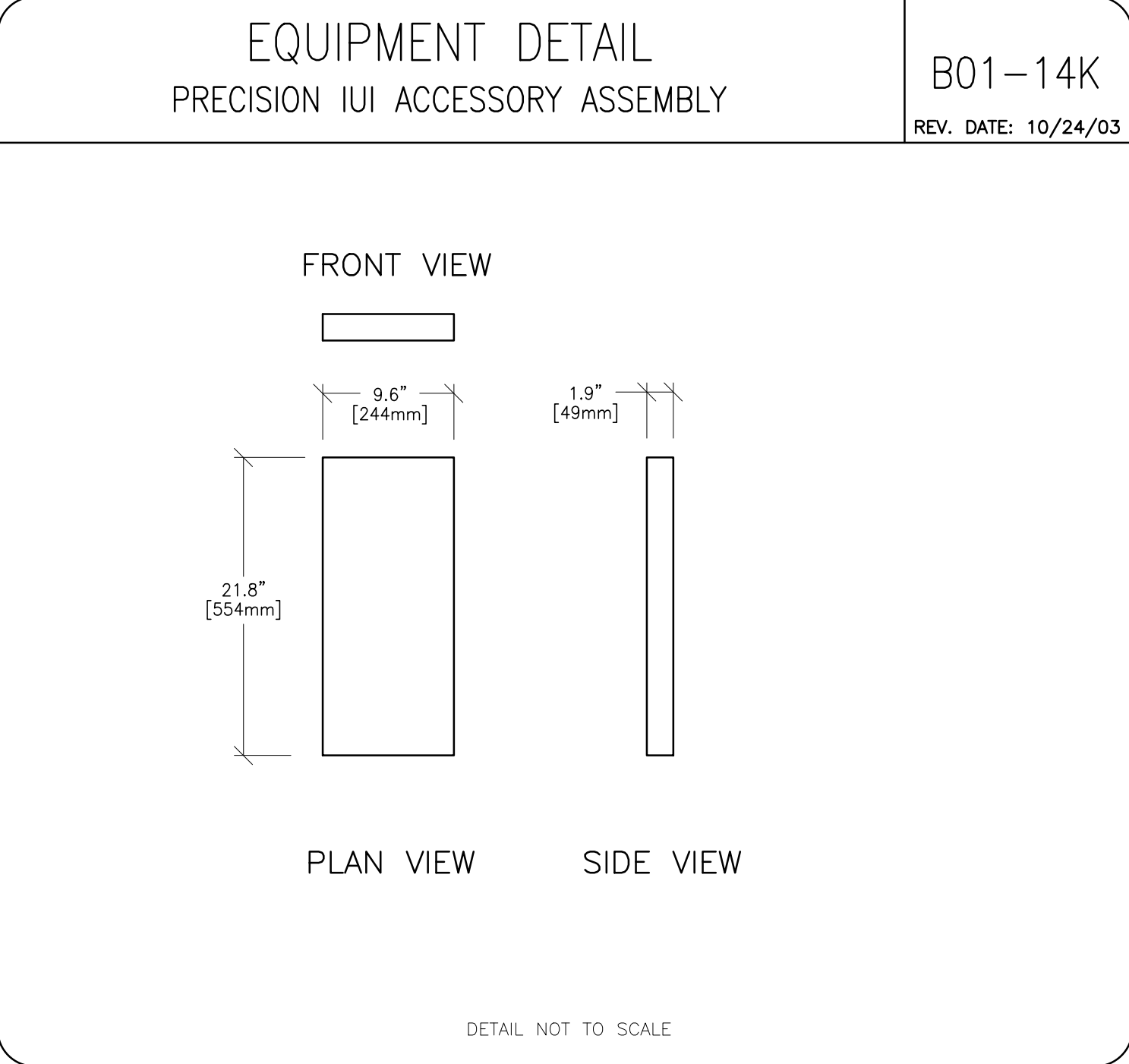
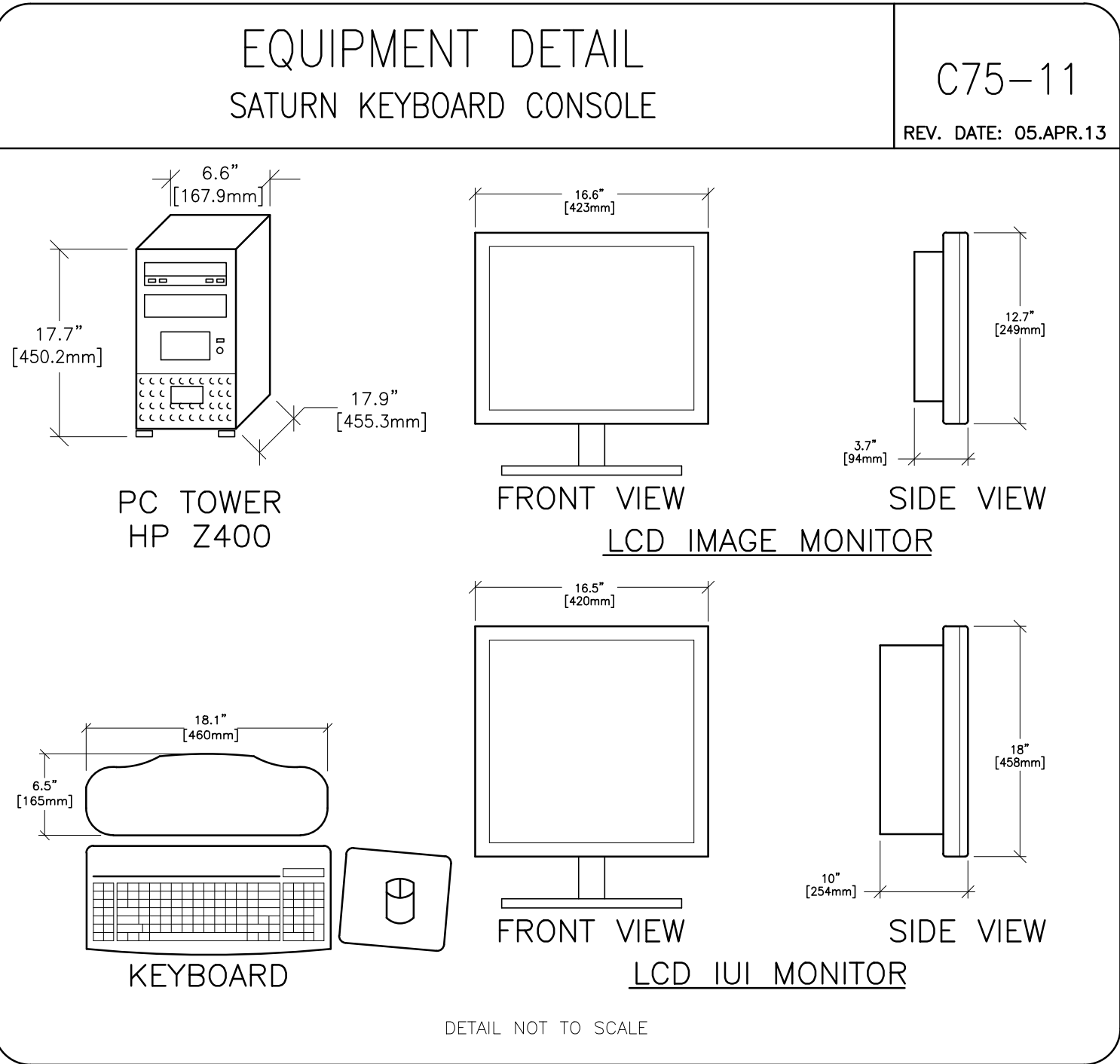
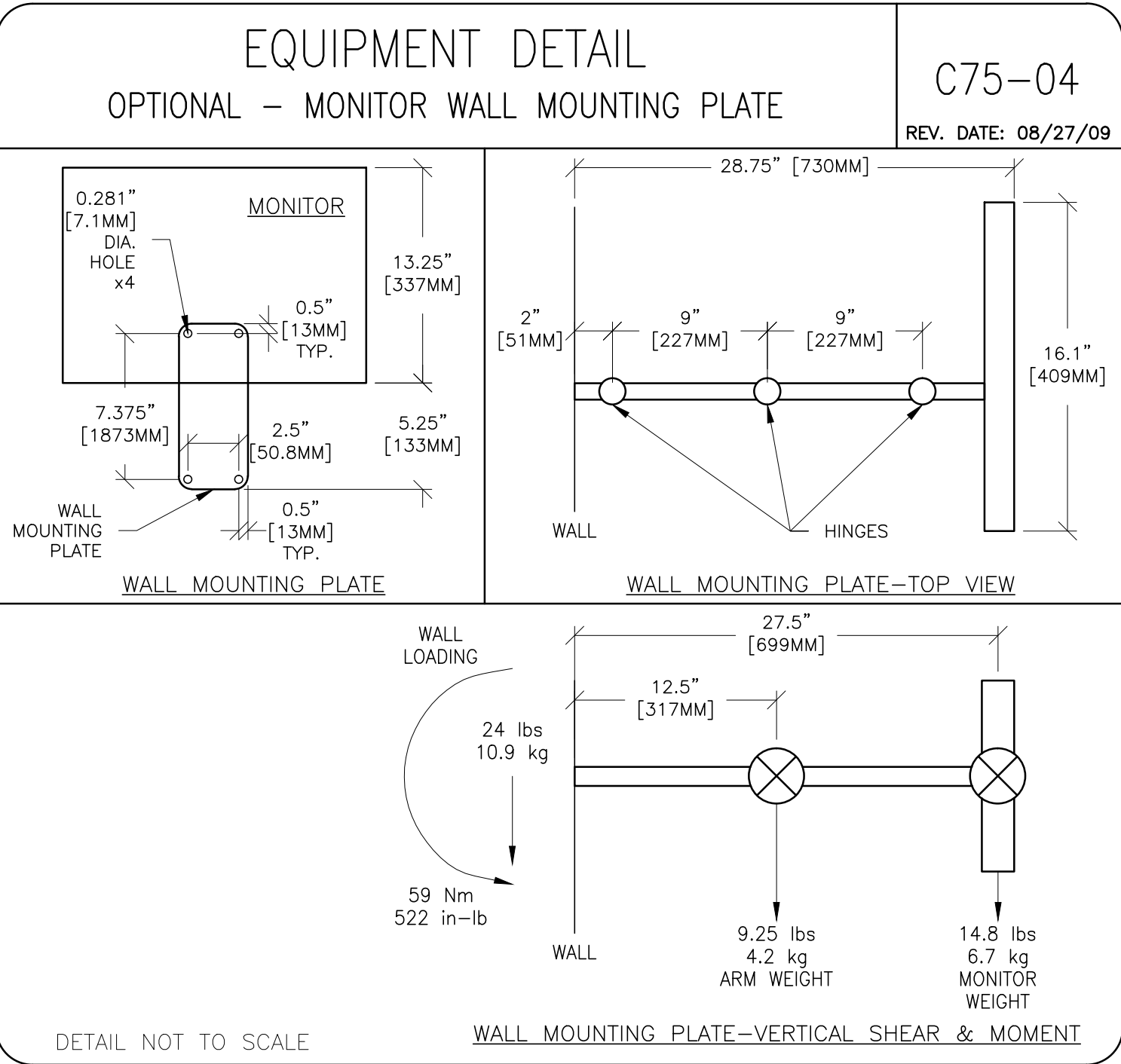
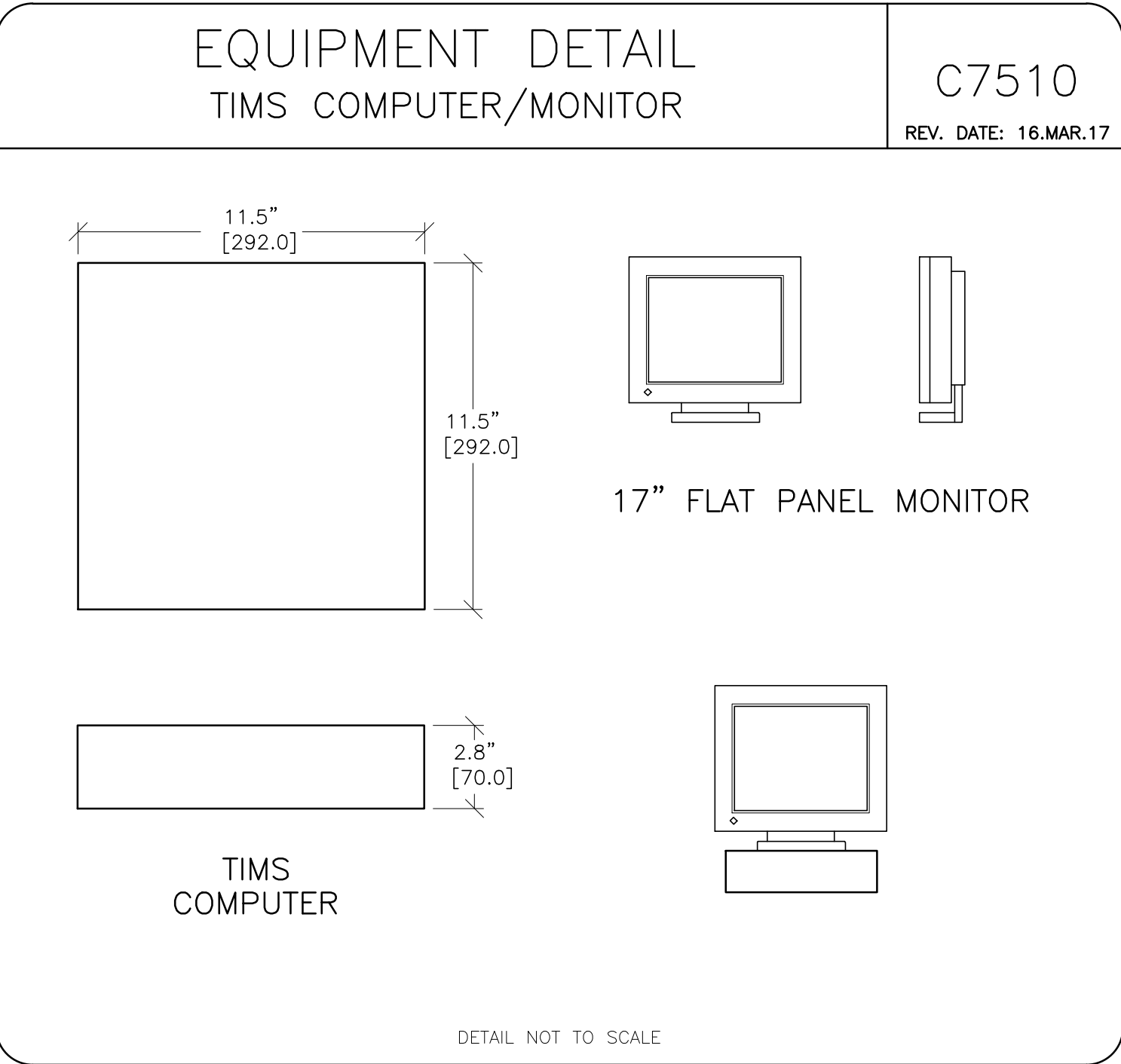
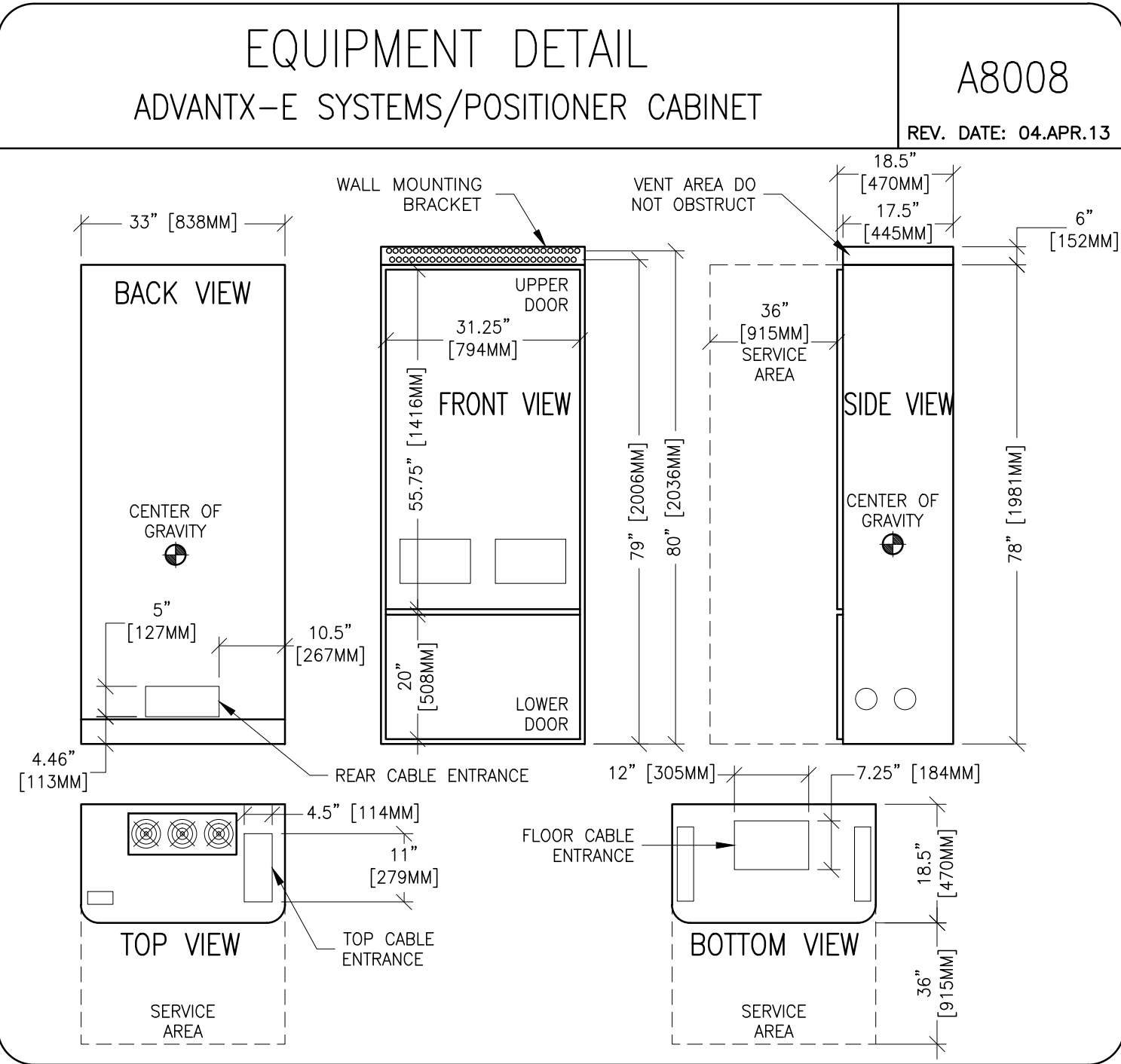
Cheyenne, WY

E4

RQ - DC-38938 PIM R3, RA This drawing is based on Sketch No.: s16-1037

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED





This drawing is based on Sketch No.: s16–1037

RQ – DC–38938 PIM R3, RA

GE Healthcare

Healthcare Project Implementation – Design Center
Milwaukee, Wisconsin

SHEET TITLE: EQUIPMENT DETAILS
MODALITY TYPE: PRECISION 500D

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED APPARATUS, ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. IT IS NOT TO BE USED FOR CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE:

Cheyenne V A
Medical Center
Cheyenne, WY

PROJECT	REVISION
M032678	00A
DATE:	18.Dec.17
DRAWN BY:	GSP
CHECKED BY:	GSP
GON NO:	4562866
GON DT:	18.Sep.17

REVISION HISTORY:

SHEET

D2