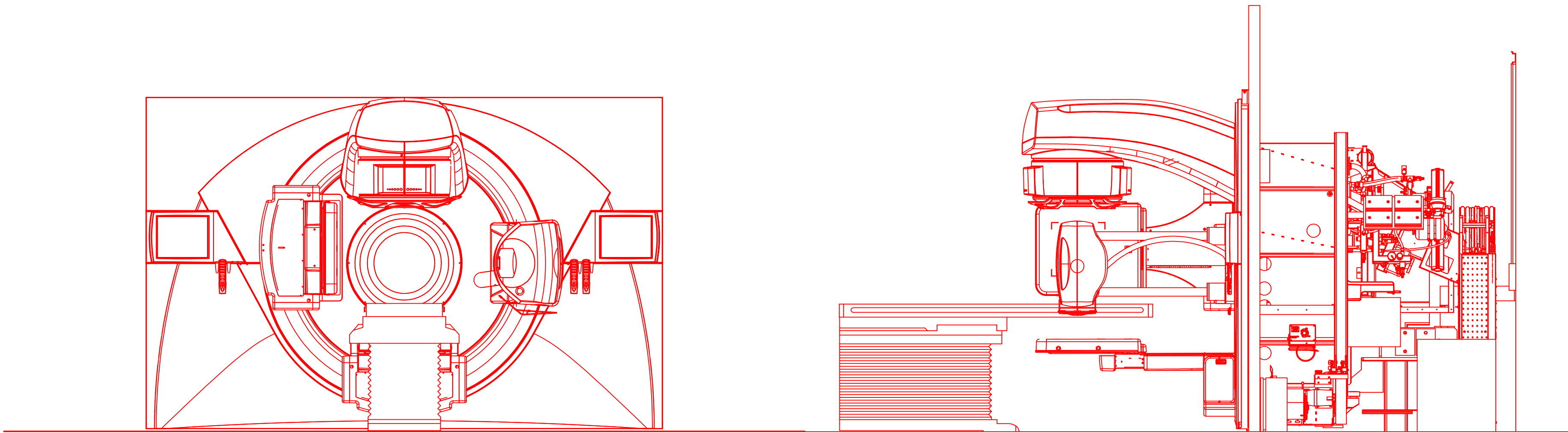


ELEKTA, INC

INFINITY DELIVERY SYSTEM



Prepared For:

CUSTOMER NAME

CITY, STATE

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Sheet	Description
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A2 (3)	Equipment Details
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AD1 (1)	Example Beam Applicator Storage
AD2 (1)	Hexapod Requirements



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SITE PLANNING & DESIGN  
400 PERIMETER CENTER TERRACE  
SUITE 50  
ATLANTA, GEORGIA 30346  
Tel. (770) 300-9725  
Fax (770) 729-1585  
www.elekta.com

Project Name and Address

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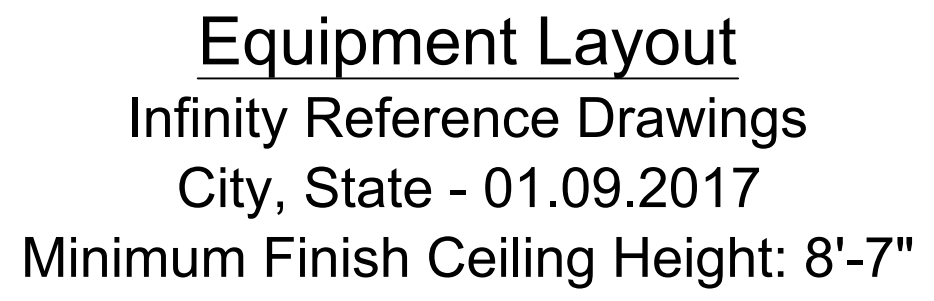
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DATE

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Finals Complete:  
January 9, 2017  
Scale  
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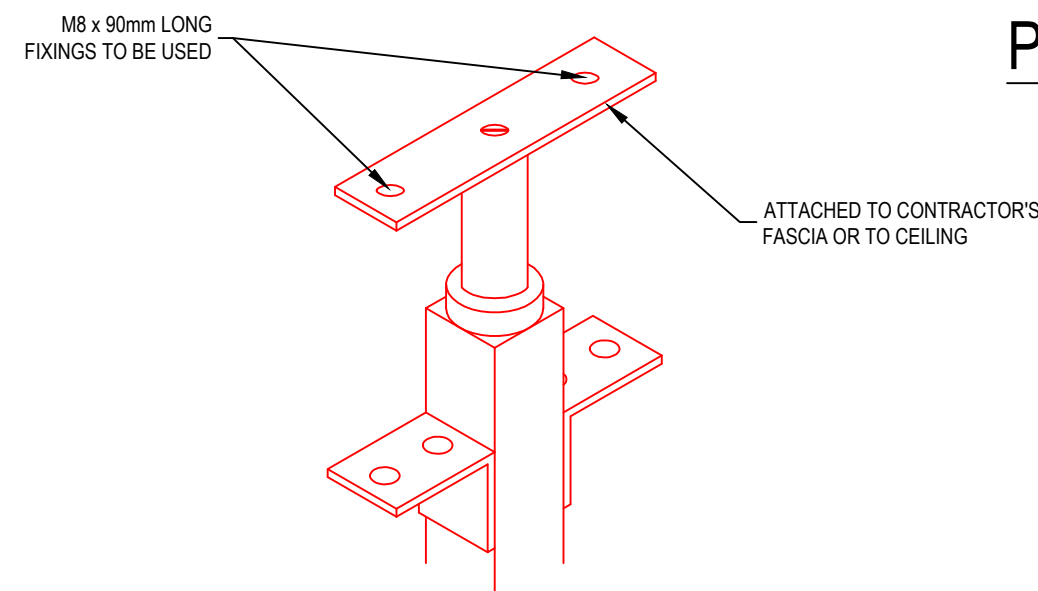
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**C1**  
Cover Sheet  
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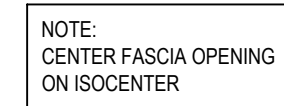
PROJECT: ONC16067



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### EQUIPMENT FASCIA SUPPORT DETAIL A



**MID SIZE CPU TOWER**

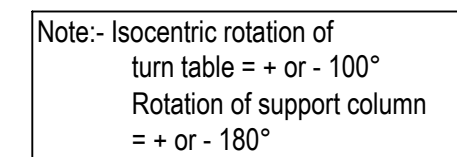
Heat Dissipation (BTU/hr) 600  
Weight (lbs) 64

**19" Flat Panel Monitor (X-gamlex)**

Heat Dissipation (BTU/hr) 123  
Weight (lbs) 15.4

**FUNCTION KEYPAD**

Heat Dissipation (BTU/hr) 50  
Weight (lbs) 4.0



NOTE:  
IF DIMENSIONS A OR B ARE LESS THAN 9' - 0 1/4" [2750mm]  
THEN THE ISOCENTER TO REAR WALL DIMENSION SHOULD BE 12' - 2" [3700mm].  
IF A AND B ARE 9' - 0 1/4" [2750mm] OR GREATER, THEN THE ISOCENTER TO REAR  
WALL DIMENSION COULD BE 10' - 10" [3300mm].

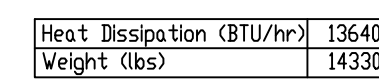
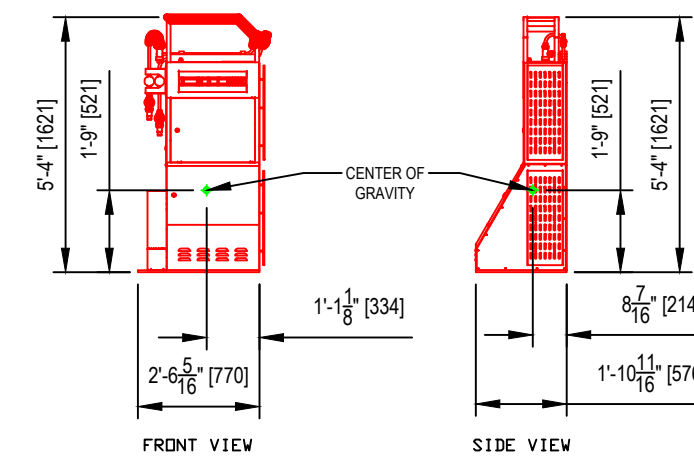
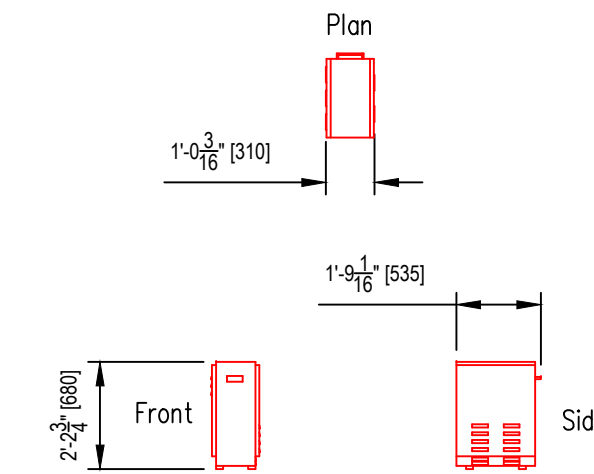


Figure 10-10 shows the top view of a rectangular plate. The overall dimensions are  $1'-11''$  [576] in height and  $1'-5\frac{3}{16}''$  [437] in width. A smaller rectangle is centered within the larger one, with dimensions  $2'-6\frac{5}{16}''$  [770] in width and  $1'-2\frac{1}{4}''$  [362] in height. A green dot marks the center of gravity, which is located at the center of the smaller rectangle. An arrow points from the text "CENTER OF GRAVITY" to this dot.

ELECTRICAL INTERFACE MODULE FOR THE  
PATIENT SUPPORT SYSTEM

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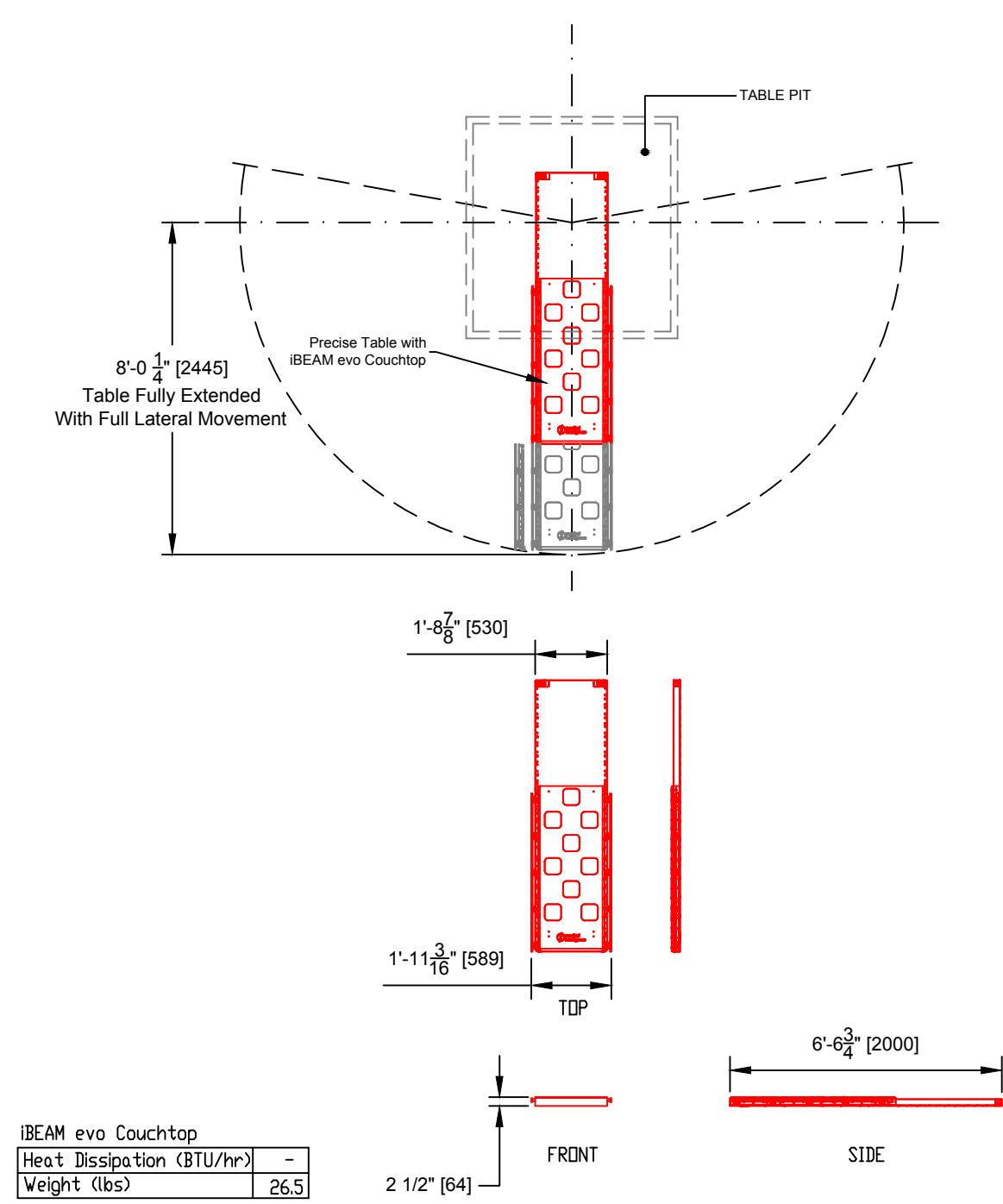
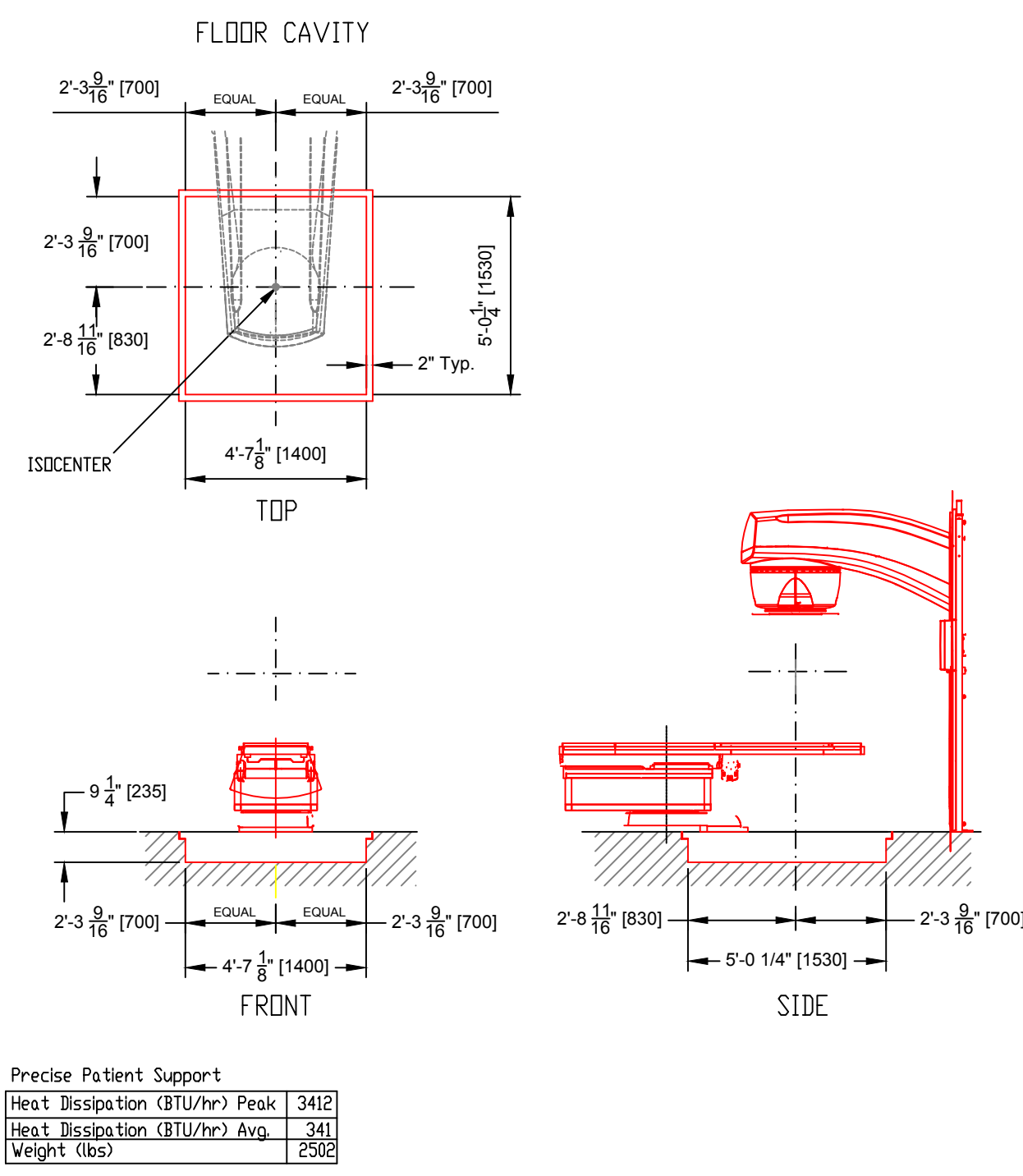
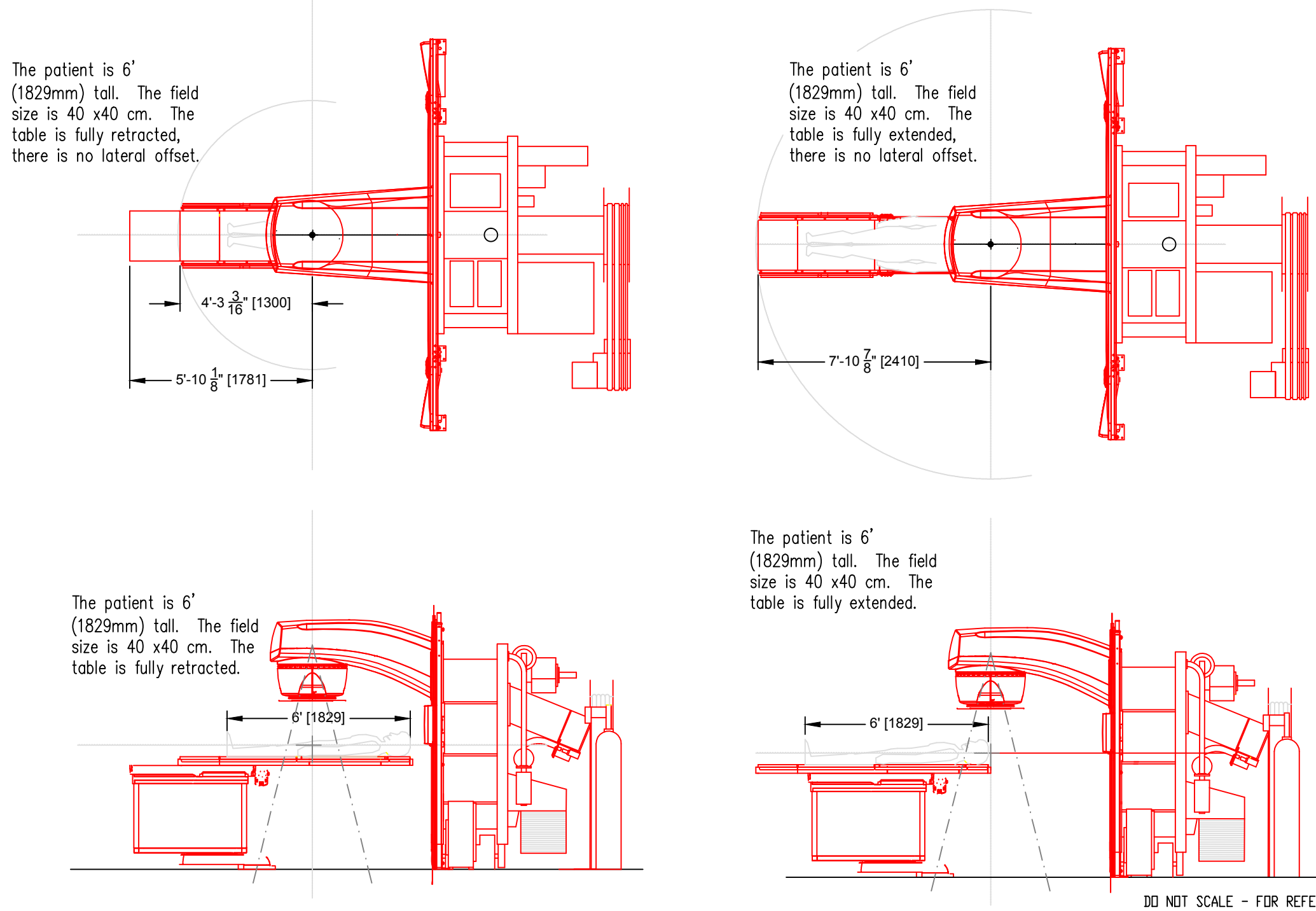
No.	Revision/Issue	Date
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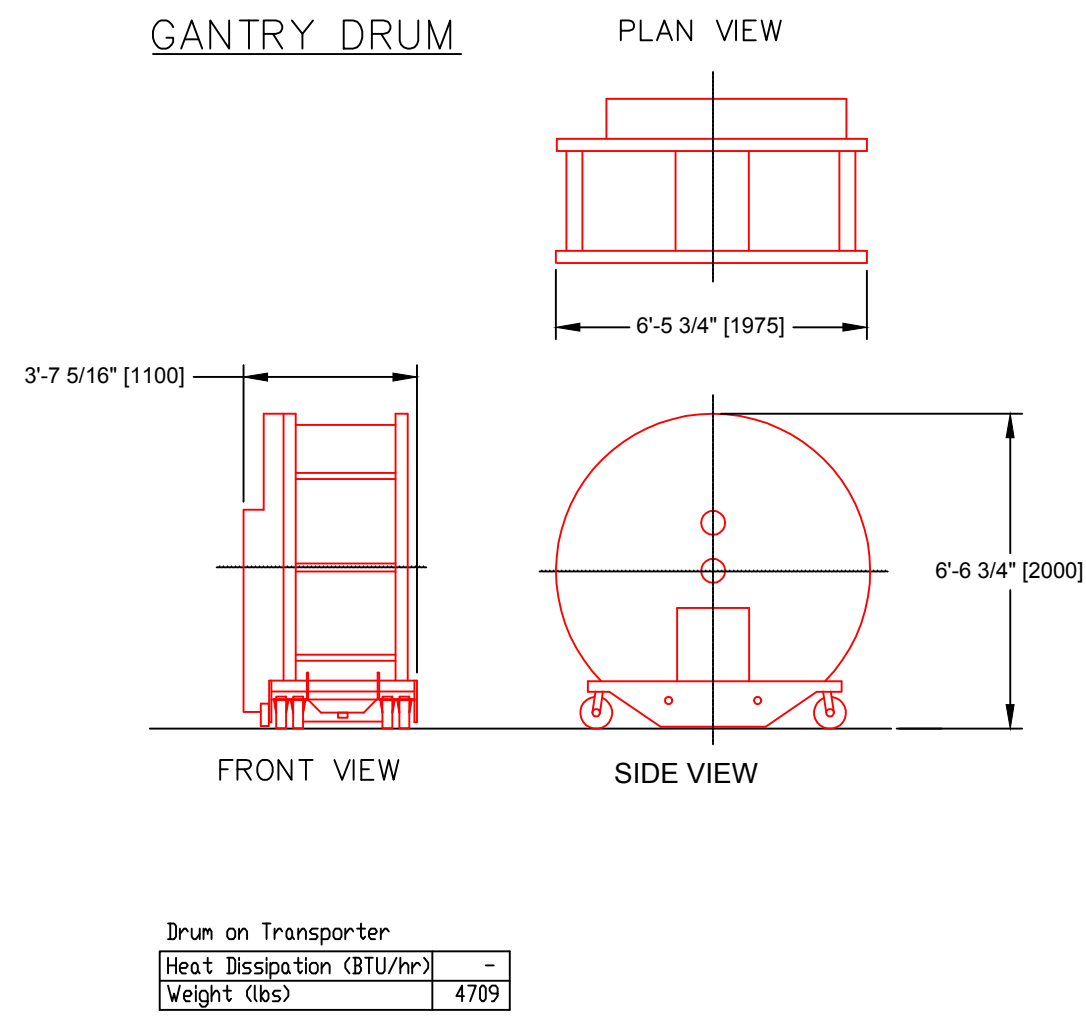
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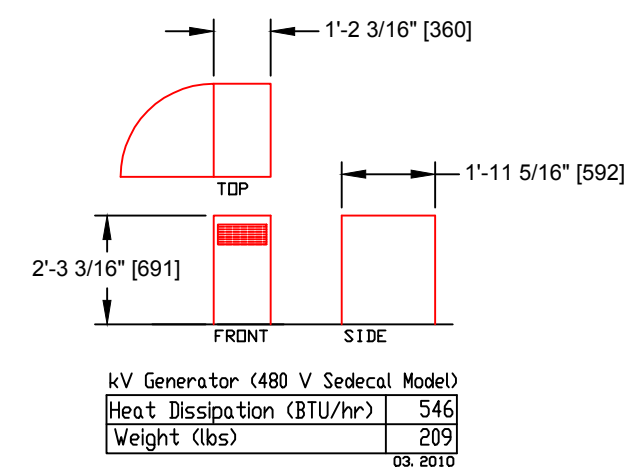
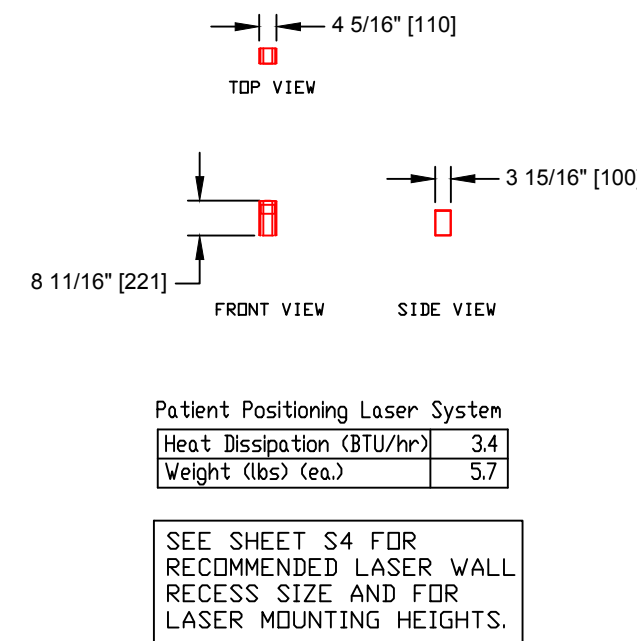
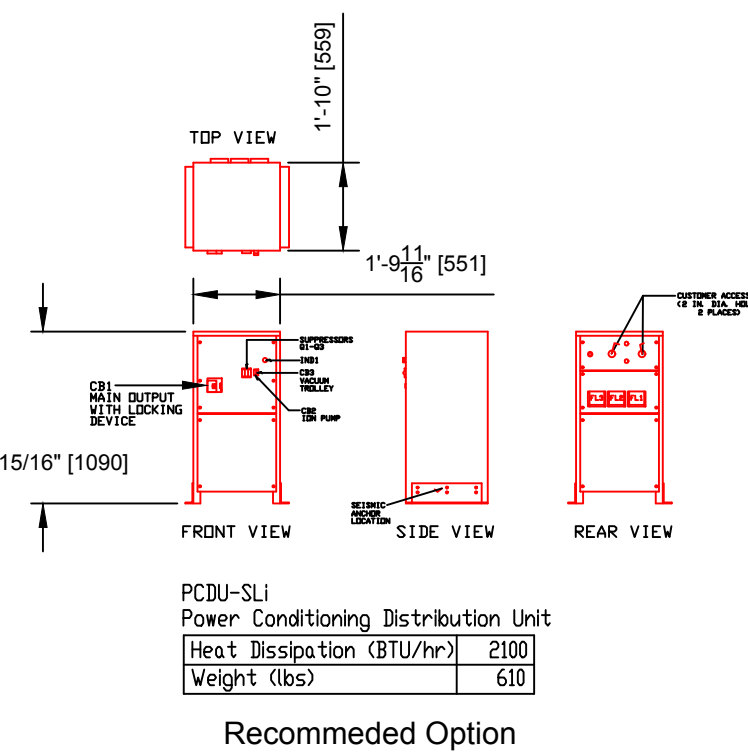
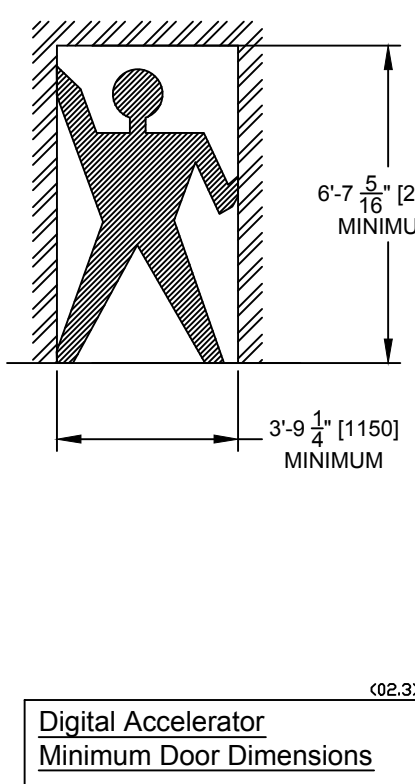
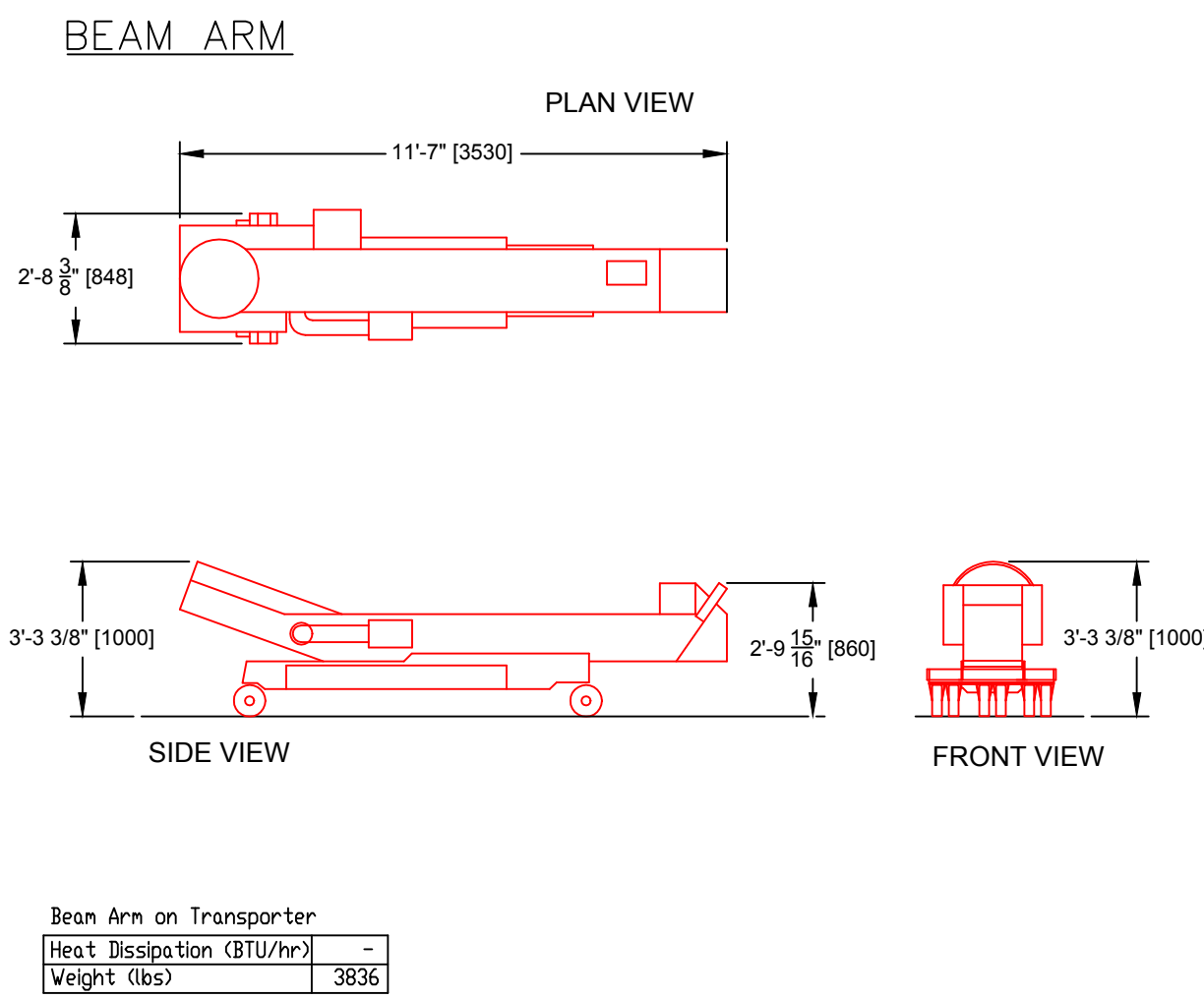
FNNAME



GANTRY DRUM



BEAM ARM



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Fax (770) 729-1585  
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Scale	
1/4" = 1'-0"	

A3  
Equipment Details  
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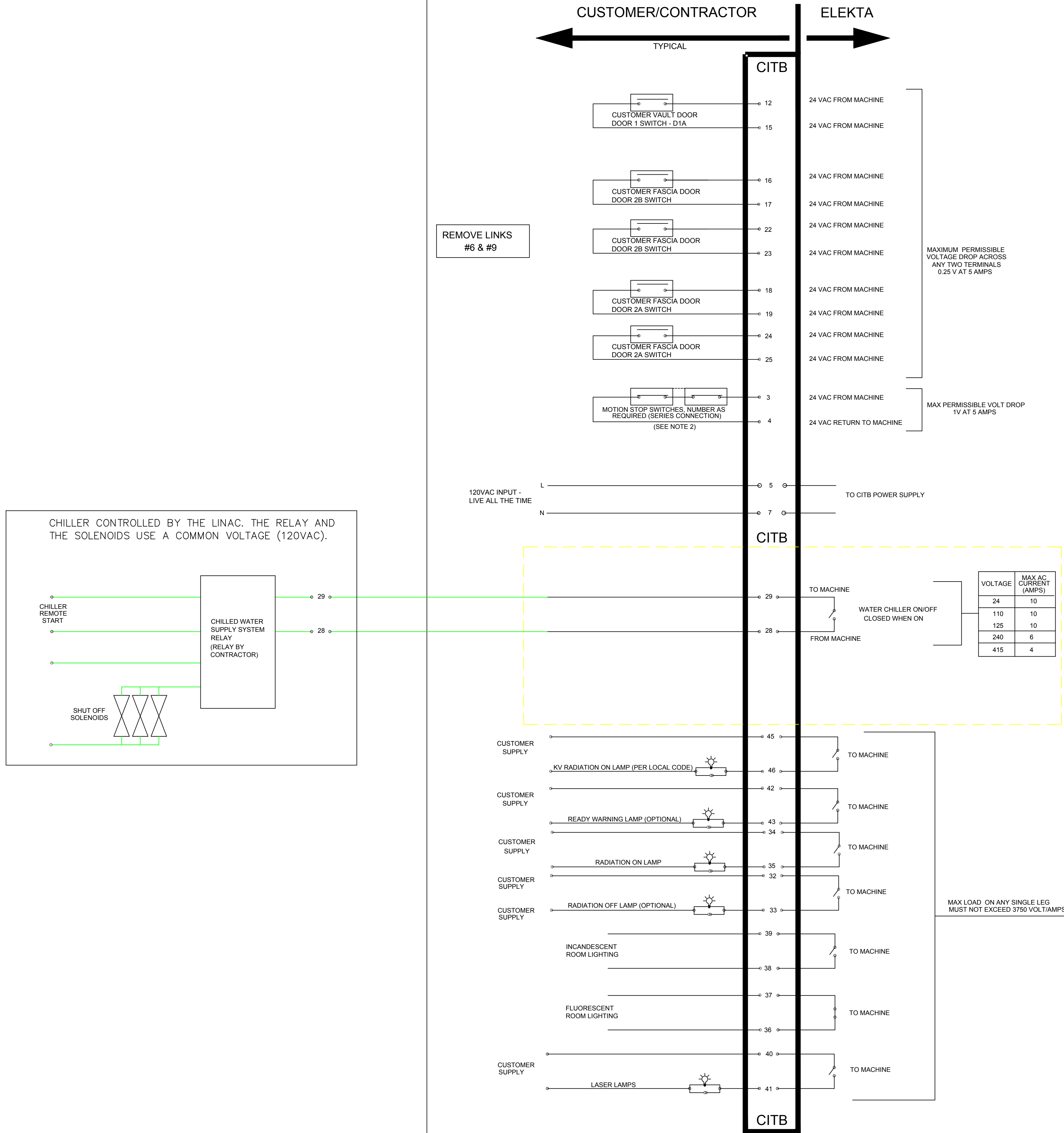
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## CLIENT INTERFACE TERMINAL BOX (CITB) SCHEMATIC



## THE CLIENT INTERFACE TERMINAL BOX (CITB)

THE INTERFACE BETWEEN THE CUSTOMER'S WIRING AND THE LINEAR ACCELERATOR IS A BOX MOUNTED PRINTED CIRCUIT BOARD (CITB). THE CITB IS SUPPLIED BY ELEKTA AND INSTALLED BY THE ELECTRICAL CONTRACTOR AND COMPRISES A BOX AND CIRCUIT BOARD. THE CITB REQUIRES 120VAC, THE POWER CAN BE SUPPLIED BY THE LASER CIRCUIT, BUT DOES NOT ALWAYS COME FROM THE LASER CIRCUIT.

## SAFETY INTERLOCKS

THE LINEAR ACCELERATOR INCORPORATES A NUMBER OF INTERLOCKS INCLUDING SOME WHICH ARE AVAILABLE FOR THE CUSTOMER'S USE. THE CUSTOMER/CONTRACTOR IS REQUIRED TO SUPPLY, INSTALL AND TEST, PRIOR TO INSTALLATION, THOSE PARTS OF THE INTERLOCK CHAIN WHICH ARE OUTSIDE THE LINEAR ACCELERATOR, AND THESE SHOULD BE TERMINATED IN THE CLIENT INTERFACE TERMINAL BOX (CITB).

## MAZE INTERLOCKS

THE CUSTOMER MUST PROVIDE A MECHANISM PER DOOR OR GATE AT THE MAZE ENTRANCE TO THE TREATMENT ROOM SO THAT THE MACHINE OUTPUT WILL BE SWITCHED OFF AUTOMATICALLY IF ANY PERSON ATTEMPTS TO ENTER WHILE THE MACHINE IS OPERATING. THESE DEVICES CAN BE POSITIVE ACTION SWITCHES, OPERATED BY A BARRIER ACROSS THE MAZE, OR A MORE ELABORATE SYSTEM OF PHOTO-ELECTRIC DEVICES. WHATEVER THE DEVICES, THEY MUST BE FAIL SAFE. THE FINAL CONTACTS MUST BE CAPABLE OF SWITCHING 7.5 AMPS AT 24 VOLTS AC.

## CONTRACTOR'S FASCIA DOORS

THE CONTRACTOR'S FASCIA WHICH SEPARATES THE TREATMENT AREA FROM THE REAR OF THE LINEAR ACCELERATOR GANTRY, WILL BE ACCESSIBLE BY MEANS OF ONE OR TWO DOORS. EACH DOOR MUST BE INTERLOCKED WITH A FAIL-SAFE INTERLOCK SWITCH. THESE INTERLOCKS ARE TO BE SUPPLIED AND INSTALLED BY THE CUSTOMER/CONTRACTOR AND WIRED BACK TO THE CLIENT INTERFACE TERMINAL BOX (CITB). THE FINAL CONTACTS SHOULD BE CAPABLE OF SWITCHING 7.5 AMPS AT 24 VOLTS AC.

## GENERAL INTERLOCKING

INTERLOCKS AND BARRIERS MUST BE PROVIDED IN ANY AREA WHICH IS DEEMED UNSAFE BY LOCAL AUTHORITIES AND SITE CONDITIONS. AN EXAMPLE OF THIS SITUATION MAY BE AN EASEMENT UNDER THE TREATMENT ROOM, OR ACCESS TO A ROOF OR ROOM THAT HAS BEEN DESIGNATED A RESTRICTED AREA BY THE CUSTOMER OR HIS ADVISERS. IT IS THE RESPONSIBILITY OF THE CUSTOMER/CONTRACTOR TO PROVIDE, INSTALL, WIRE, AND TEST ALL INTERLOCKS TO THE CLIENT INTERFACE TERMINAL BOX (CITB) PRIOR TO THE INSTALLATION OF THE LINEAR ACCELERATOR.

## MOTION STOP SWITCHING

SAFETY GUIDELINES REQUIRE THAT EASILY RECOGNIZABLE MOTION STOP SWITCHES ARE TO BE POSITIONED IN THE TREATMENT ROOM, EQUIPMENT ROOM AND IN THE CONTROL ROOM. IN AN EMERGENCY, ANY MOTION STOP SWITCH CAN BE USED TO REMOVE POWER TO THE RADIATION AND MOVEMENT CIRCUITS OF THE LINEAR ACCELERATOR. THIS IS ACHIEVED BY CONNECTING ALL MOTION STOP SWITCHES IN SERIES TO THE CITB. THE MOTION STOP SWITCHES MUST BE A TYPE THAT REQUIRES RESET BY A MANUAL OPERATION (PUSH/PULL TYPE).

## WARNING LIGHTS

TO WARN PERSONNEL IN THE VICINITY WHEN THE LINEAR ACCELERATOR IS IN USE AND EMITTING RADIATION, THE CUSTOMER/CONTRACTOR MUST INSTALL SUITABLE WARNING LIGHTS IN PROMINENT PLACES (INCLUDING THE ROOF AND BASEMENT, ETC. IF APPLICABLE). THESE SHOULD BE WIRED BACK TO THE CLIENT INTERFACE TERMINAL BOX (CITB).

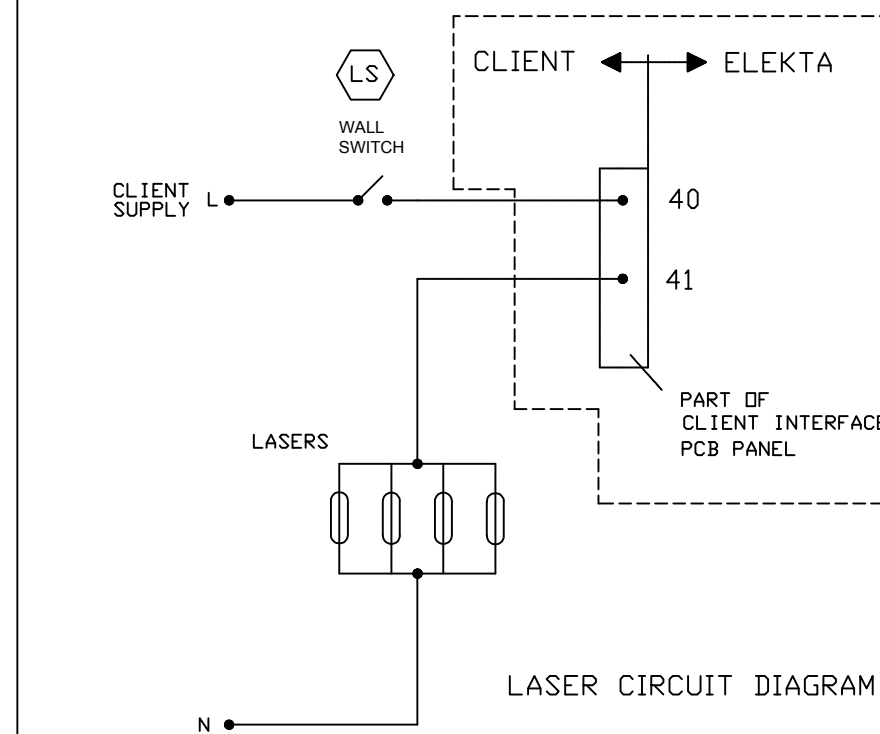
## LIGHTING

THE LIGHTING IN THE TREATMENT ROOM SHOULD NORMALLY HAVE SUFFICIENT INTENSITY TO PERMIT THE PATIENT PREPARATION, AND TO ALLOW OBSERVATION VIA VIDEO DURING TREATMENT. DURING PATIENT PREPARATION, THE LIGHTING IS USUALLY SWITCHED TO A VERY LOW LEVEL (I.E. 50 TO 100 LUX) TO ENABLE THE CUSTOMER TO USE OPTICAL AIDS.

A BUTTON IS INCLUDED ON THE HAND HELD CONTROLLER (HHC) FOR THE CUSTOMER TO SWITCH THE ROOM LIGHTS TO A PRE-DETERMINED LEVEL. THE CONTRACTOR SHOULD CONNECT THE TREATMENT ROOM LIGHTS TO THE CLIENT INTERFACE TERMINAL BOX (CITB). ROOM LASERS ARE OPERATED VIA THE CLIENT INTERFACE TERMINAL BOX (CITB) BY A BUTTON ON THE HHC.

## NOTES:

- ALL WIRING TO THE CLIENT INTERFACE TERMINAL BOX (CITB), TO BE SUPPLIED AND INSTALLED BY THE CUSTOMER/CONTRACTOR. LAND ALL WIRES ON THE CLIENT INTERFACE PRINTED CIRCUIT BOARD.
- RESISTIVE VALUE OF ENTIRE MOTION STOP CIRCUIT, AS MEASURED AT TERMINALS 3 & 4 AT CITB, MUST BE NO MORE THAN 1 OHM.
- THE CITB DOES NOT SUPPLY POWER FOR THE "RADIATION ON" LAMP, SOLENOIDS, ETC. IT ONLY SWITCHES THE POWER VIA DRY CONTACTS.



## LASER ELECTRICAL SUPPLY

EACH LASER IS EQUIPPED WITH A LENGTH OF ELECTRICAL CORD AND A STANDARD PLUG. THEREFORE A DRYING CONVENIENCE OUTLET IS REQUIRED AT THE POSITION OF EACH LASER. IT IS RECOMMENDED THAT THIS OUTLET BE SWITCHED VIA COMMON ON/OFF WALL SWITCH LOCATED AT A CONVENIENT POSITION IN THE ROOM. IT IS ALSO POSSIBLE TO SWITCH THE LASERS ON/OFF VIA THE ACCELERATOR. (SEE CLIENT INTERFACE TERMINAL BOX SCHEMATIC SHEET E1a)



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SITE PLANNING & DESIGN  
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SUITE 50  
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www.elekta.com

Project Name and Address

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INFINITY Ref Dwg  
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Scale  
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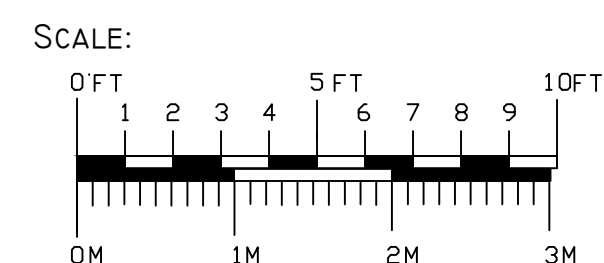
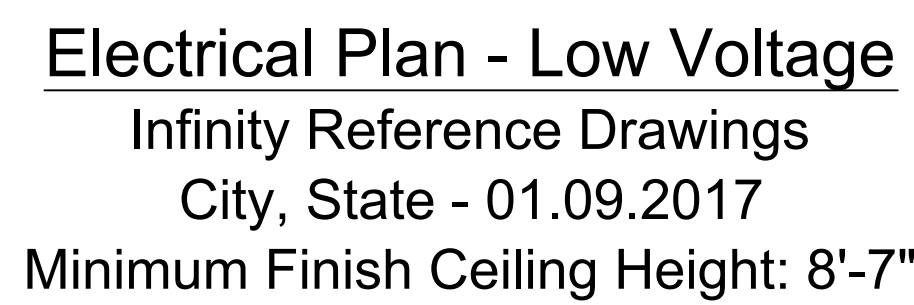
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Interface Schem.  
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






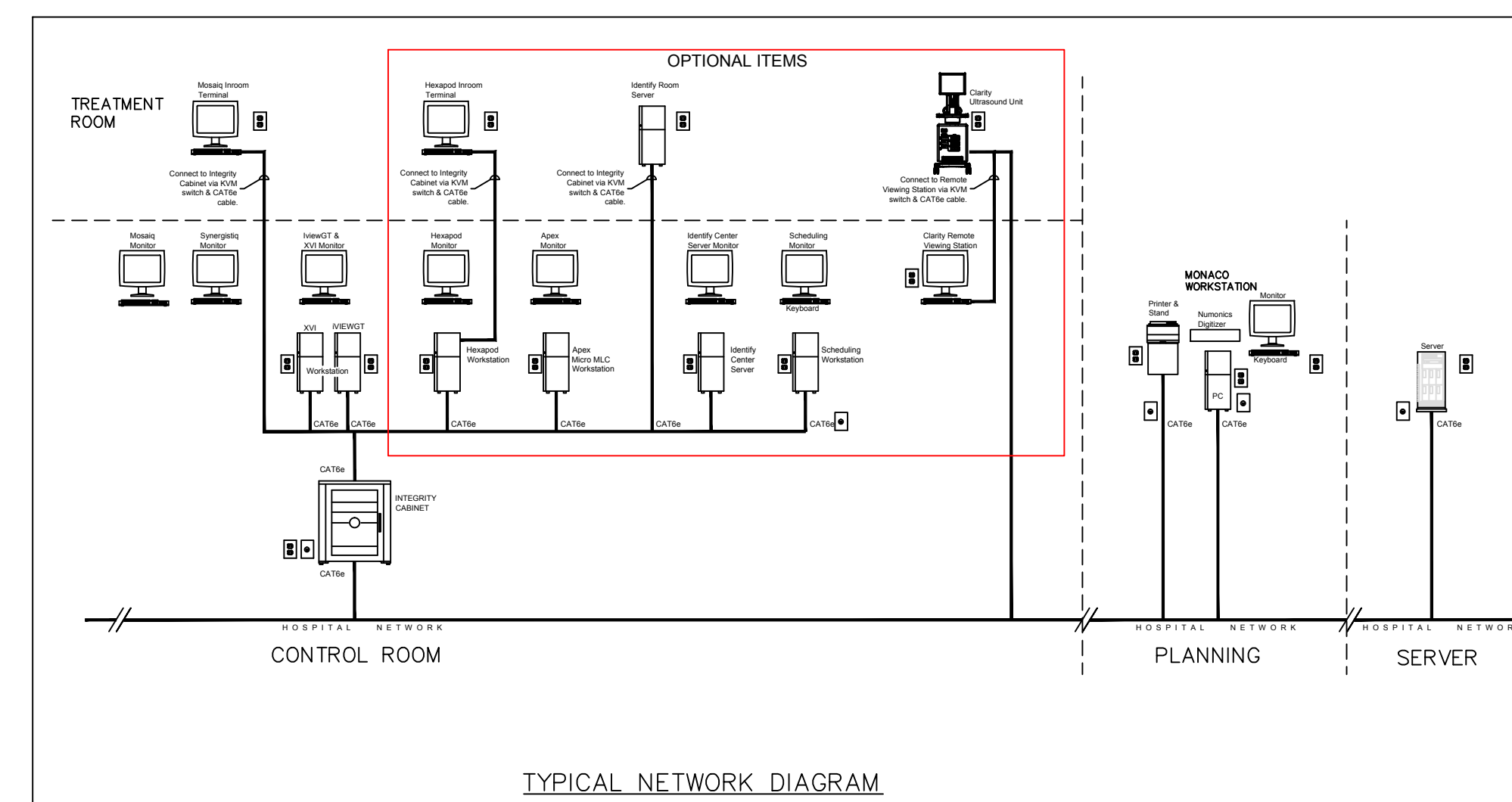




ELECTRICAL LEGEND	
A	FURNISHED AND INSTALLED BY ELEKTA
B	FURNISHED BY CUSTOMER/CONTRACTOR AND INSTALLED BY CUSTOMER/CONTRACTOR
C	INSTALLED BY CUSTOMER/CONTRACTOR
D	FURNISHED BY ELEKTA AND INSTALLED BY CONTRACTOR
E	EXISTING
F	SUPPLIED BY CUSTOMER
G	OPTIONAL

ITEM SYMBOL		DETAIL SHEET
	DESCRIPTION	
B	 NETWORK, FULLY FUNCTIONAL RJ45B OUTLET 10/100/1000 BASE TX SYSTEM	
B	 DOUBLE GANG BOX FOR CCTV CONNECTIONS, LOCATED IN CPU CLOSET. CONTRACTOR TO INSTALL CAT6a CABLES FROM TVM TO CAM1/CAM2, TERMINATED ON BOTH ENDS WITH RJ45 WALL PLATES.	
B	 SINGLE GANG BOX FOR CCTV CONNECTIONS, LOCATED AT CCTV CAMERA LOCATIONS. CONTRACTOR TO INSTALL CAT6a CABLE FROM CAM1/CAM2 TO TVM, TERMINATED ON BOTH ENDS WITH RJ45 WALL PLATES.	
B	 PROVIDE SINGLE GANG BOX LOCATED 6" BELOW COUNTERTOP. CONTRACTOR TO INSTALL WEST PENN 356 (OR EQUIVALENT) CABLE FROM IC-M TO IC-R. PROVIDE A 20' PITTAIL AT BOTH ENDS.	
B	 PROVIDE SINGLE GANG BOX LOCATED AT SPEAKER. CONTRACTOR TO INSTALL WEST PENN 356 (OR EQUIVALENT) CABLE FROM IC-R TO IC-M. PROVIDE A 20' PITTAIL AT BOTH ENDS.	
B	 CAT6e SHIELDED CABLE CONNECTION. TERMINATE WITH 6 PORT RJ45 WALL PLATE. SIZE JUNCTION BOX AS REQUIRED. LOCATE IN CPU CLOSET.	
B	 CAT6e SHIELDED CABLE CONNECTION. TERMINATE WITH 6 PORT RJ45 WALL PLATE. SIZE JUNCTION BOX AS REQUIRED. LOCATE IN CONTROL ROOM.	
B	 CAT6e SHIELDED CABLE CONNECTION. TERMINATE WITH DUAL RJ45 WALL PLATE.	



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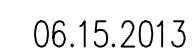
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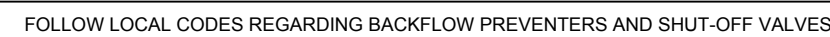
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ELEKTA APPROVAL
DATE

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INFINITY Ref Dwg	<b>E2a</b> <b>Low Voltage Plan</b>  <b>(Sheet 9 of 20)</b>
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Scale	
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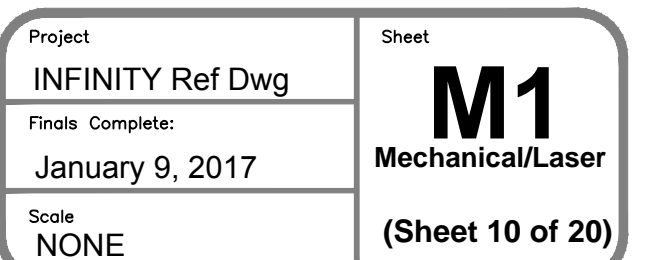




- WATER CHILLER, ALL WATER PIPING, & ALL GAUGES ARE THE RESPONSIBILITY OF THE CUSTOMER/CONTRACTOR TO PROVIDE AND INSTALL. FINAL CHILLER CONNECTIONS WILL BE MADE BY ELEKTA FROM THE HOSE BARBS TO THE LINAC WITH ELEKTA PROVIDED FLEXIBLE HOSES.



DRAWING NOT TO SCALE

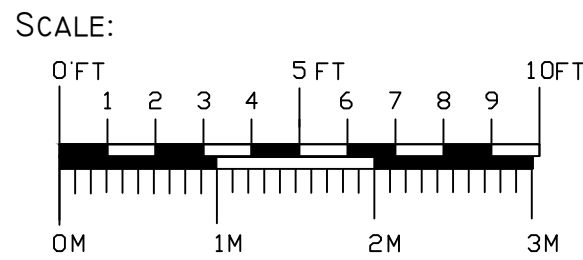


PROJECT: ONC16067

**PROJECT: ONC16067**



Support Plan  
Infinity Reference Drawings  
City, State - 01.09.2017  
Minimum Finish Ceiling Height: 8'-7"



SUPPORT NOTES:

- [A] 4 Fascia plates, 6" x 6" [150mm x 150mm], secured to the floor with 3/8" x 3 1/8" [m10 x 80mm] anchors. (See Detail 2)
- [B] 3 Gantry plates, 6" x 6" [150mm x 150mm], secured to the floor by 13/16" x 5 7/8" [m20 x 150mm] anchors. Approximate loading per plate is 4400lbs [2000kg]. (See Detail 2)
- [C] 1 Cable Support plate, 30 5/16" x 22 11/16" [770mm x 576mm] secured to the floor with 1/2" x 3 15/16" [m12 x 100mm] anchors. (See Detail 2)
- Plates A, B, and C are provided & anchored to finish floor by Elekta, during equipment installation. (See Detail 2)
  - Finished surface dimensions (Length x Width) of pit concrete work shall be within a tolerance of  $\pm 5\text{mm}$  ( $\frac{3}{16}$ "). (See Detail 1)
  - Area around all plates (A, B & C) and in Pit Floor, to be concrete with a minimum thickness of 8 11/16" [220mm] and a compressive strength of at least 4500lb/sq in. **Provide for a continuous pour of concrete (NOT LAYERED).** (See Detail 1)
  - All laser mounting plates, anchors, and mounting structures are supplied & installed by contractor.
  - If "B" plate anchors and/or table anchors will be located in any existing concrete, contractor to drill a core sample in the floor next to where the gantry will be positioned. Have the core sample analyzed describing density, compactness, and strength of concrete. Provide a copy of the analysis to Elekta.
  - Any new concrete to have test cylinders poured, broken, and analyzed. Copy of test results must be supplied to Elekta confirming compressive strength at or above 4500 psi minimum specifications before the Linac can be delivered.
  - Fascia wall doors must not have self closers.

EQUIPMENT SUPPORT INFORMATION

1. GENERAL

THE CUSTOMER SHALL BE SOLELY RESPONSIBLE, AT ITS EXPENSE FOR PREPARATION OF THE SITE, INCLUDING ANY REQUIRED STRUCTURAL ALTERATIONS. THE SITE PREPARATION SHALL BE IN ACCORDANCE WITH THIS PLAN AND SPECIFICATIONS. THE ARCHITECTURAL/CONSTRUCTION DRAWINGS, AND IN COMPLIANCE WITH ALL SAFETY AND BUILDING CODES. THE CUSTOMER SHALL BE SOLELY RESPONSIBLE FOR OBTAINING ALL CONSTRUCTION PERMITS FROM JURISDICTIONAL AUTHORITY.

2. EQUIPMENT ANCHORAGE

ELEKTA PROVIDES WITH THIS PLAN AND SPECIFICATIONS, INFORMATION RELATIVE TO EQUIPMENT SIZE, WEIGHT, SHAPE, ANCHORING HOLE LOCATIONS, AND FORCES (SEISMIC ZONE 4) WHICH MAY BE EXERTED ON ANCHORING FASTENERS. THE CUSTOMER SHALL BE SOLELY RESPONSIBLE, THROUGH THE ENGINEER OF RECORD FOR THE BUILDING, TO PROVIDE, ON THE ARCHITECTURAL/CONSTRUCTION DRAWINGS, INFORMATION REGARDING THE APPROVED METHOD OF EQUIPMENT ANCHORING TO FLOORS, WALL, AND/OR CEILING OF THE BUILDING. ANY ANCHORAGE TEST REQUIRED BY LOCAL AUTHORITY SHALL BE THE CUSTOMER'S RESPONSIBILITY. STUD TYPE ANCHOR BOLTS SHOULD NOT BE SPECIFIED AS THEY HINDER EQUIPMENT REMOVAL FOR SERVICE. CONSULT WITH ELEKTA SITE COORDINATOR PRIOR TO SPECIFYING ANCHOR METHODS.

3. FLOOR LOADING AND SURFACE

ELEKTA PROVIDES, WITH THIS PLAN AND SPECIFICATIONS, INFORMATION RELATIVE TO SIZE, WEIGHT, AND SHAPE OF FLOOR MOUNTED EQUIPMENT. THE CUSTOMER SHALL BE SOLELY RESPONSIBLE, THROUGH THE ENGINEER OF RECORD FOR THE BUILDING, TO PROVIDE, ON THE ARCHITECTURAL/CONSTRUCTION DRAWINGS, CONFIRMATION OF THE STRUCTURAL ADEQUACY OF THE FLOOR UPON WHICH THE EQUIPMENT WILL BE PLACED. ANY LOAD TEST REQUIRED BY LOCAL AUTHORITY, SHALL BE THE CUSTOMER'S RESPONSIBILITY. THE FLOOR SURFACE UPON WHICH ELEKTA EQUIPMENT IS TO BE PLACED/ANCHORED, SHALL BE FLAT AND LEVEL TO WITHIN  $\pm 1/16$  INCH [2mm].

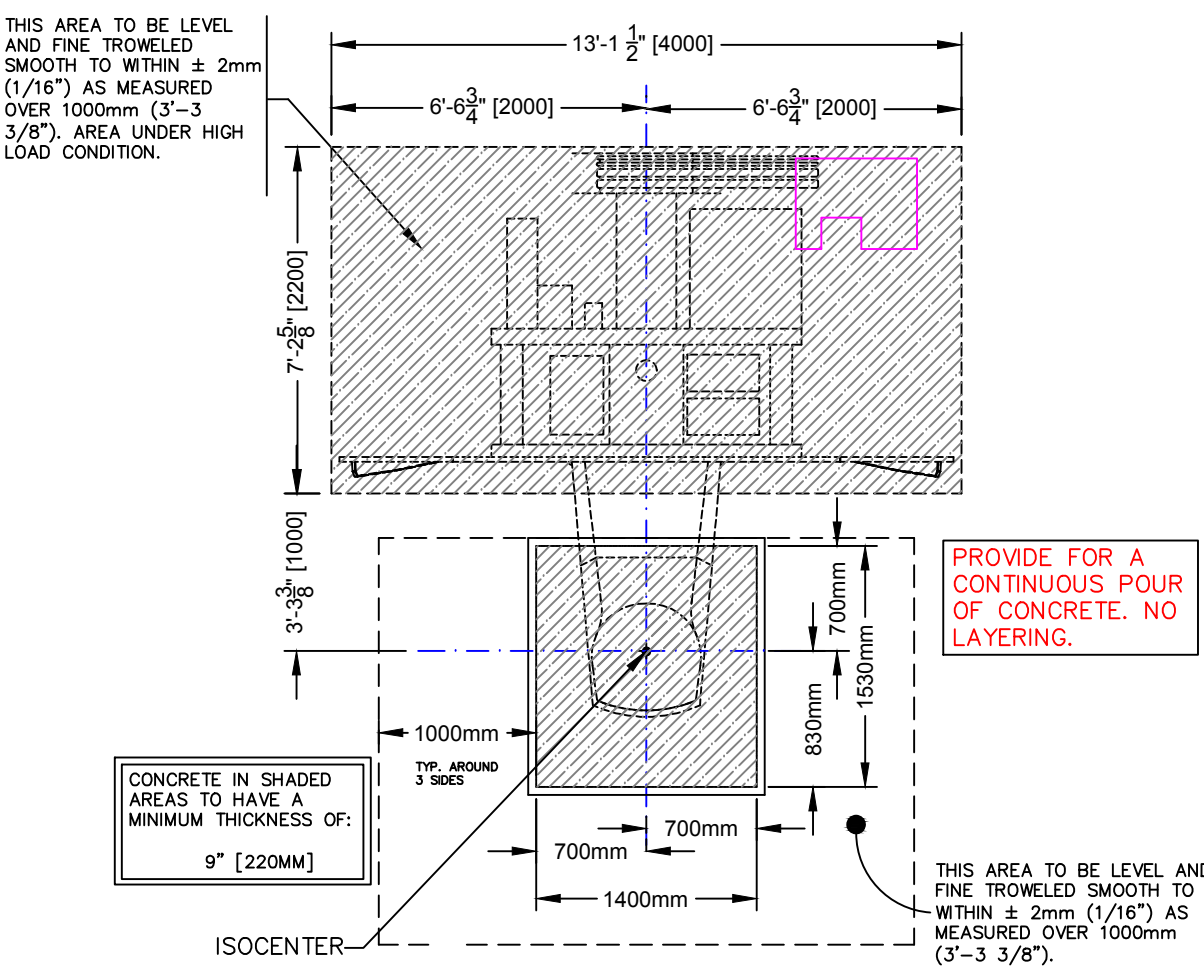
4. LIGHTING

LIGHTING FIXTURES SHALL BE PLACED IN SUCH A POSITION THAT THEY ARE NOT OBSCURED BY EQUIPMENT OR ITS MOVEMENT. SUCH LIGHTING FIXTURE LOCATIONS SHALL BE THE SOLE RESPONSIBILITY OF THE CUSTOMER.

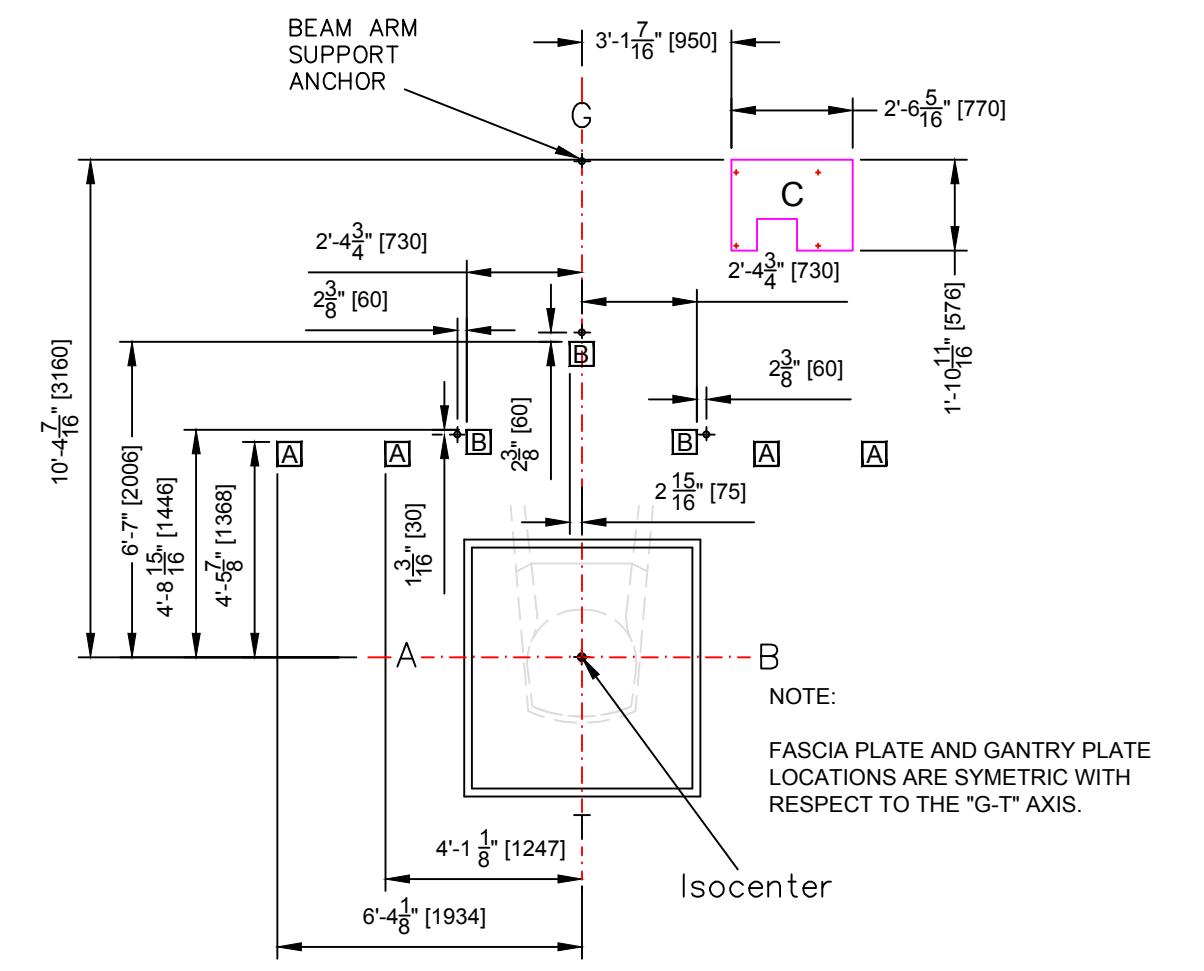
SUPPORT LEGEND

- A - FURNISHED AND INSTALLED BY ELEKTA  
B - FURNISHED BY CUSTOMER/CONTRACTOR AND INSTALLED BY CUSTOMER/CONTRACTOR  
C - INSTALLED BY CUSTOMER/CONTRACTOR  
D - FURNISHED BY ELEKTA AND INSTALLED BY CUSTOMER/CONTRACTOR  
E - EXISTING  
F - FUTURE  
G - OPTIONAL

	ITEM NO.	DESCRIPTION	DETAIL NO.
A	A	6" X 6" FASCIA PLATE	2 S1
A	B	6" X 6" GANTRY PLATE	2 S2
A	C	30 5/16" X 22 11/16" RIC BASE PLATE	2 S1
B	1	2" x 2" MILD STEEL ANGLE PIT EDGING (See Sheet S2)	2 S1
B	2	CONTRACTOR'S FASCIA (See Sheet S3)	2 S1



SYNERGY LINAC CONCRETE SPECIFICATION DETAIL 1 S1



SYNERGY LINAC MOUNTING PLATE DETAIL 2 S1



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SITE PLANNING & DESIGN  
400 PERIMETER CENTER TERRACE  
SUITE 50  
ATLANTA, GEORGIA 30346  
Tel. (770) 300-9725  
Fax (770) 729-1585  
www.elekta.com

Project Name and Address

INFINITY DELIVERY SYSTEM

REFERENCE DRAWING

No. Revision/Issue Date

Drawn By  
Checked By  
Preliminary Complete:

PROJECT NUMBER  
QUOTATION NUMBER  
QUOTATION DATE

CUSTOMER APPROVAL  
ELEKTA APPROVAL  
DATE

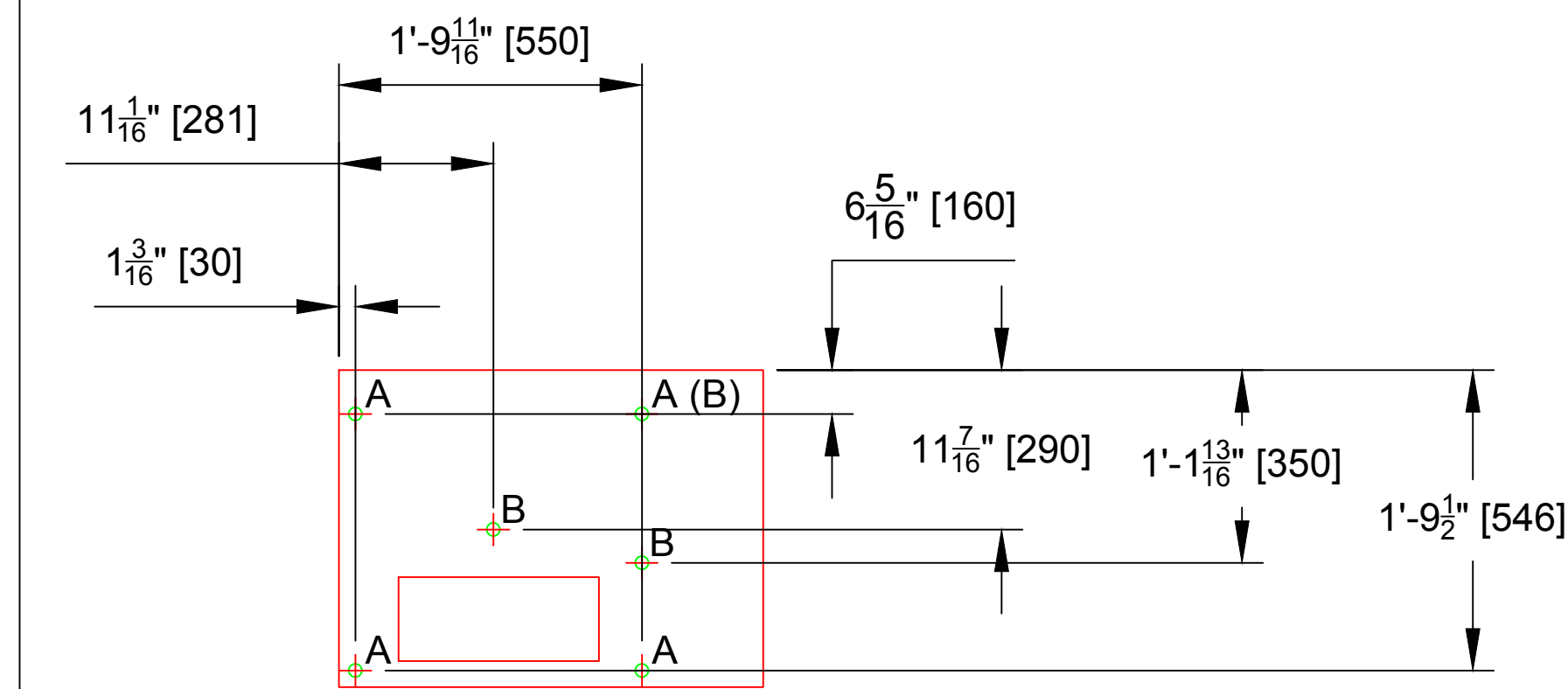
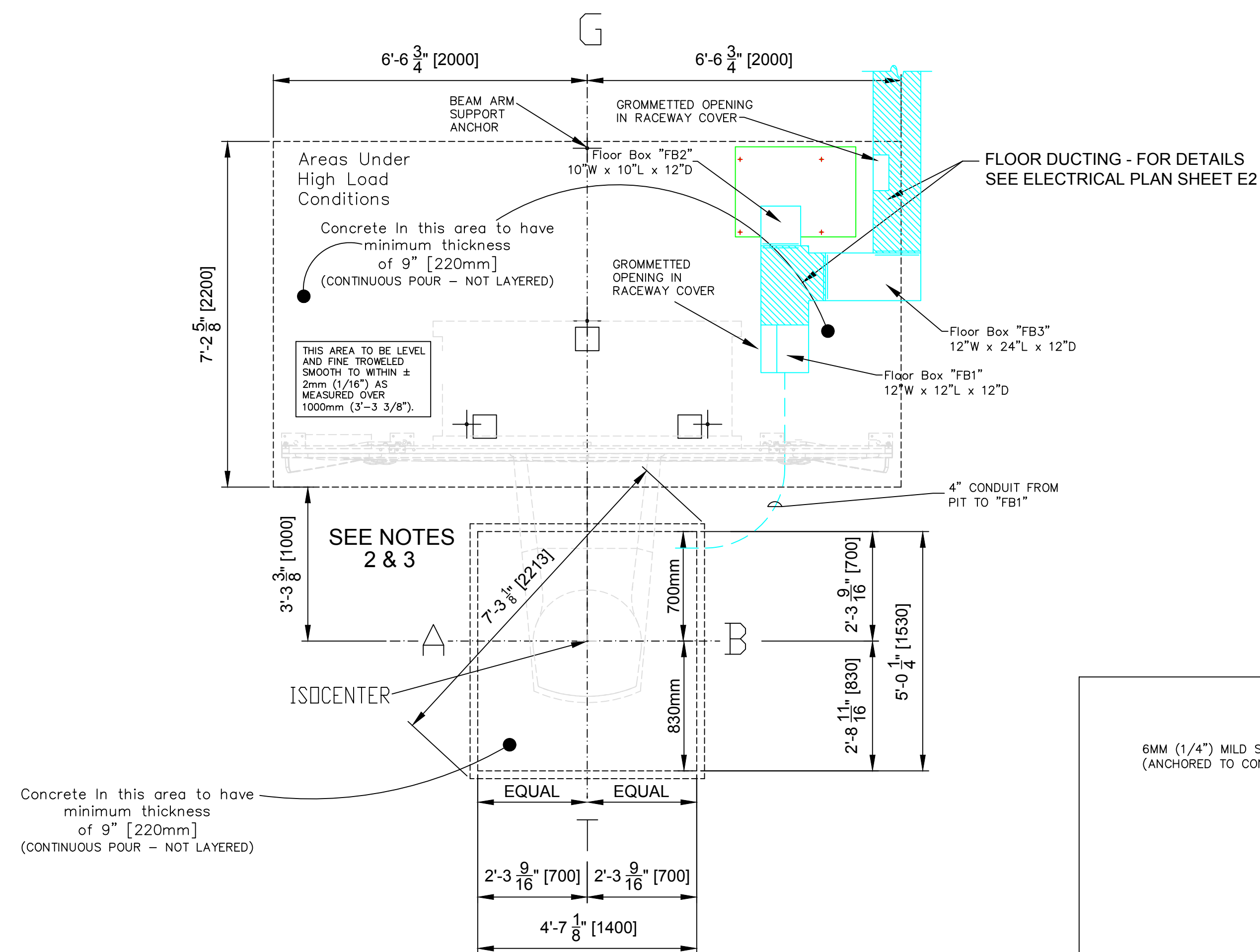
Project  
INFINITY Ref Dwg  
Finals Complete:  
January 9, 2017  
Scale  
1/4" = 1'-0"

Sheet  
**S1**  
Support Plan  
(Sheet 11 of 20)

PROJECT: ONC16067

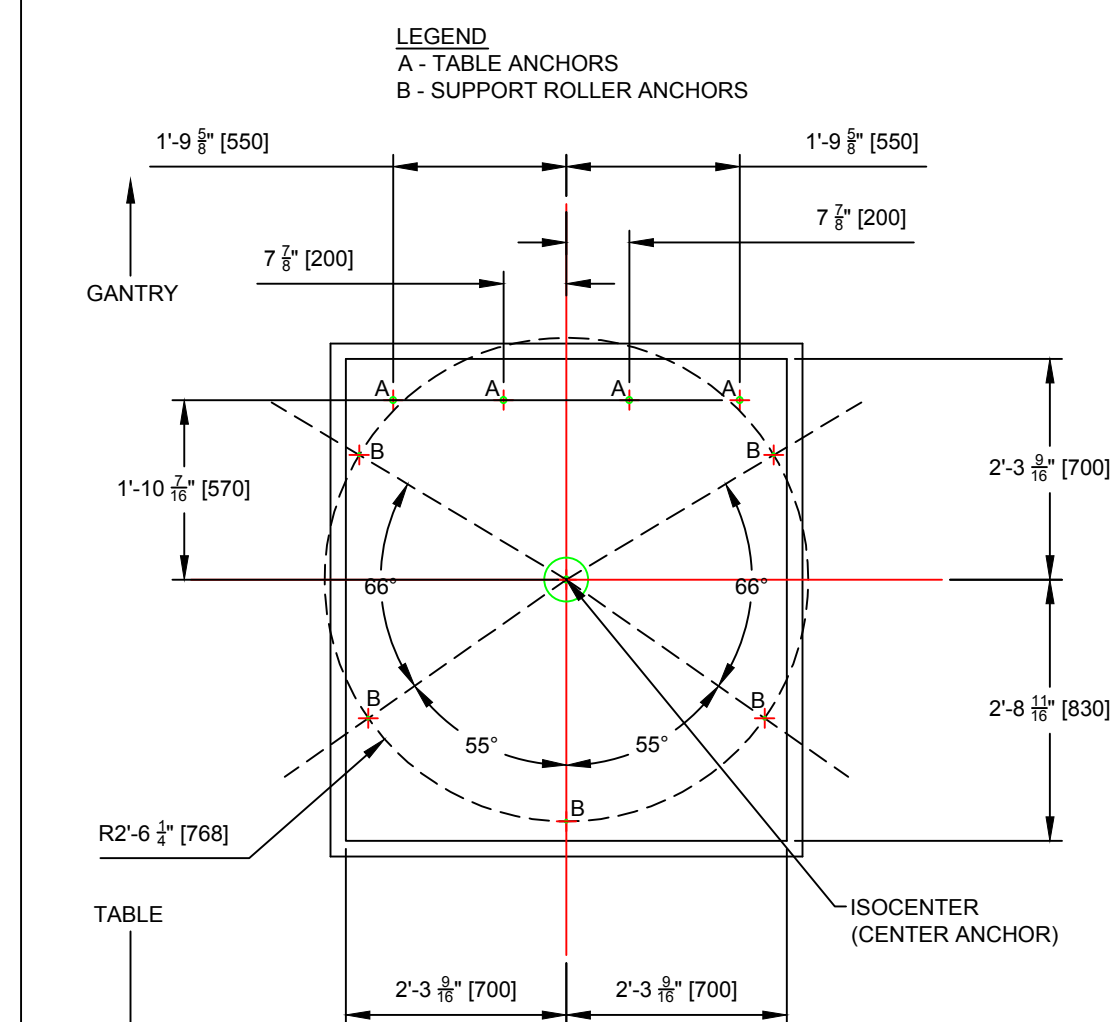
PROJECT: ONC16067



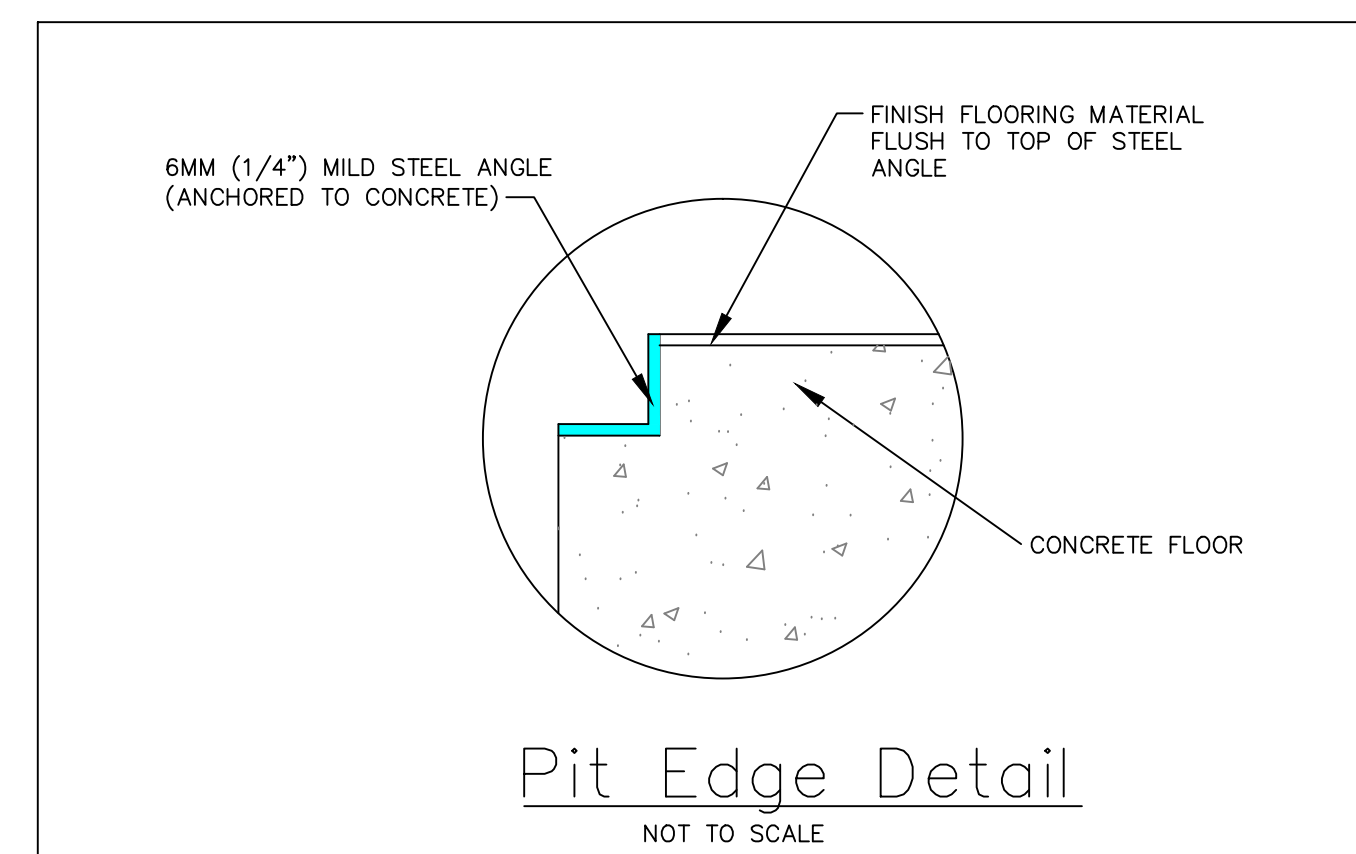


### REELING INTERFACE CABINET ANCHOR DETAIL

A. ANCHORS FOR NEW INSTALLATION  
B. ANCHORS FROM OLD REELING POST

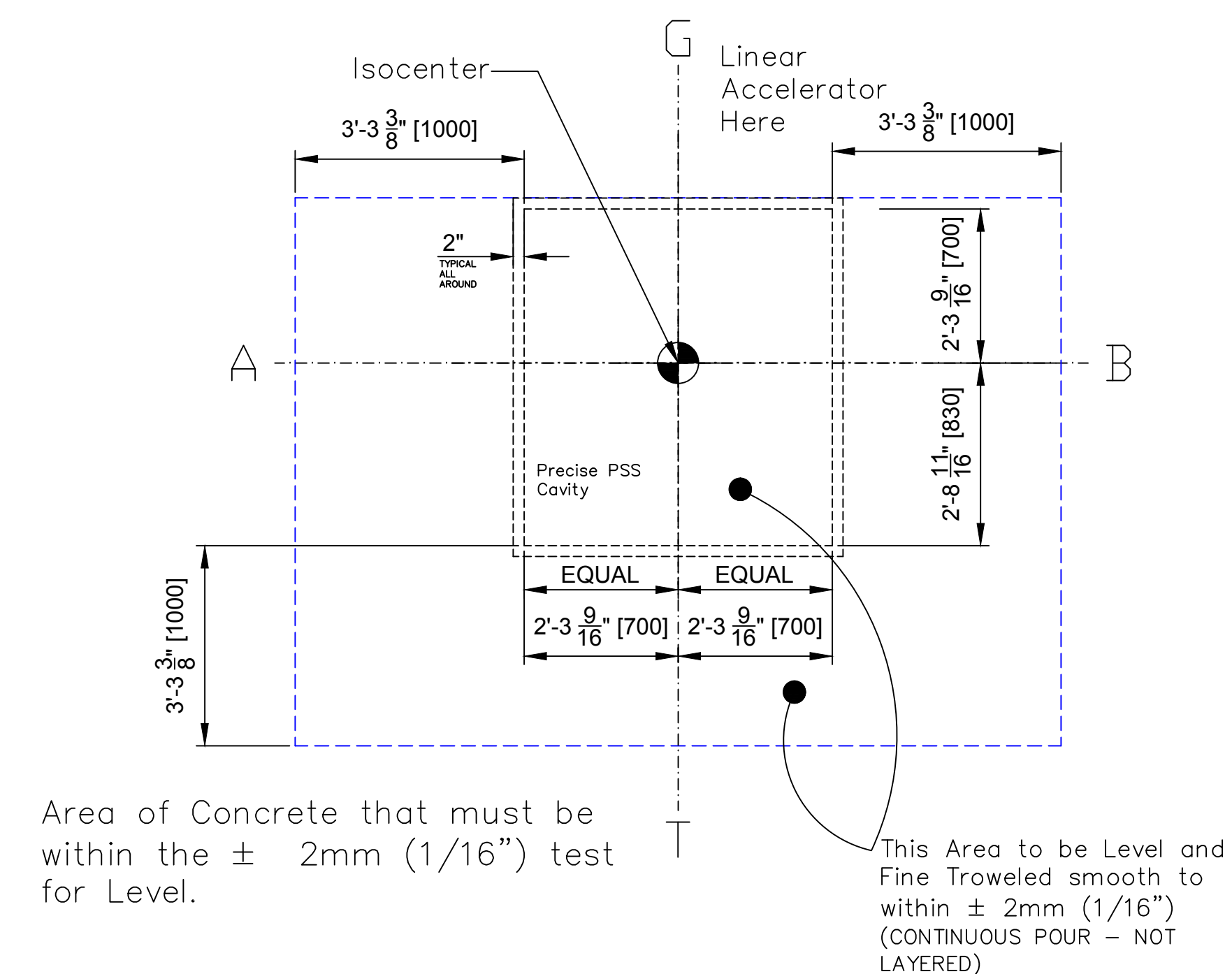


### Table Anchor Detail

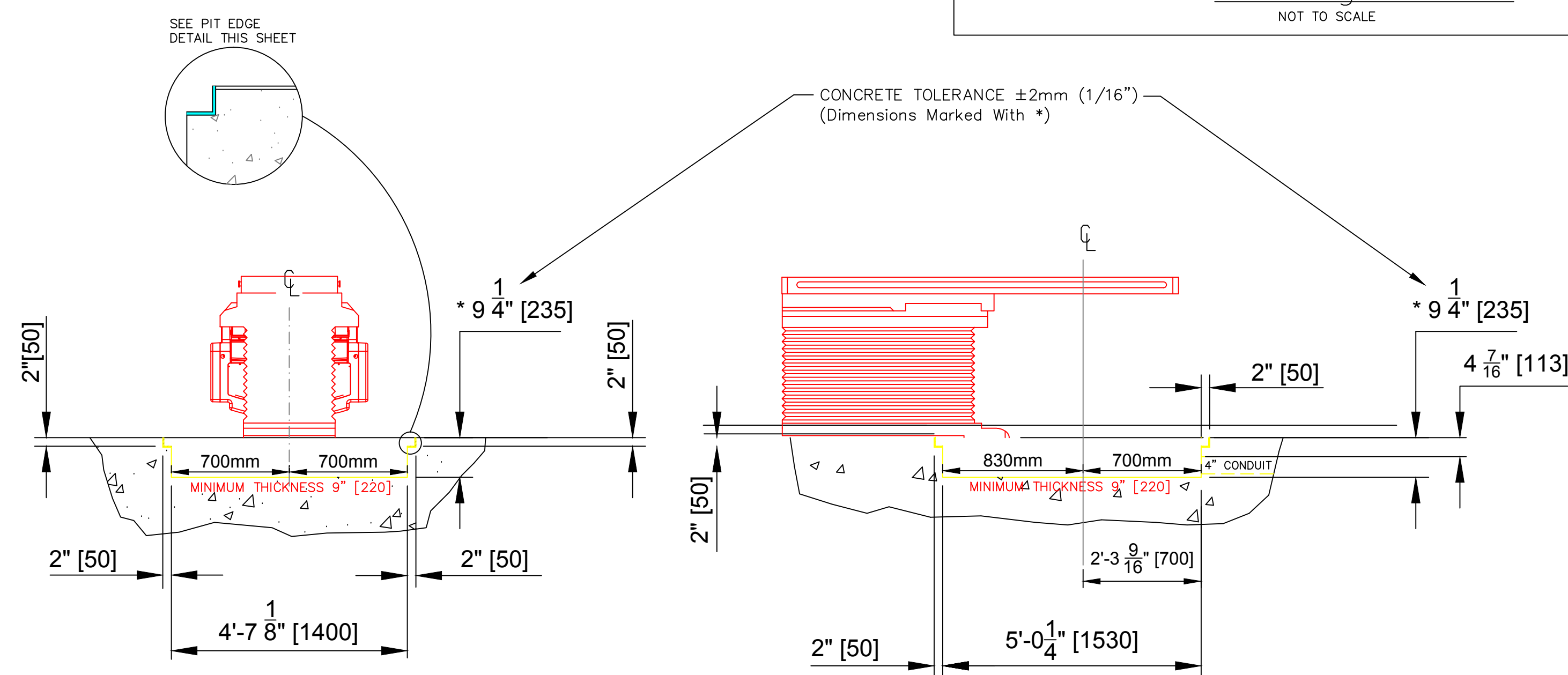


### Pit Edge Detail

NOT TO SCALE



## Concrete Finish Detail



SECTION THROUGH A - B

SECTION THROUGH T - G

FLOOR CAVITY  
FOR DIGITAL ACCELERATOR  
WITH PRECISE P.S.S.

IF DESIRED, A PRE-FABRICATED LEAVE IN PLACE PIT FRAME MAY BE USED INSTEAD OF TRADITIONAL FRAMING FOR THE FLOOR CAVITY FOR ELEKTA'S DIGITAL ACCELERATOR. FINN INDUSTRIES OFFERS THE E-FRAME OPTION DIRECTLY TO THE CUSTOMER/CONTRACTOR. PLEASE CONTACT FINN INDUSTRIES FOR PRICING AND AVAILABILITY AT:

CONTACT NAME: KAI MOSEID  
PHONE: 630.460.5012  
E-MAIL: FINNINDUSTRIES@GMAIL.COM  
WWW.FINNINDUSTRIES.NET



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QUOTATION NUMBER
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QUOTATION DATE
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CUSTOMER APPROVAL

ELEKTA APPROVAL

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Project  
INFINITY Ref Dwg

Finals Complete:

January 9, 2017

January 9, 2014

Scale  
1/2" = 1'-0"

Sheet

62

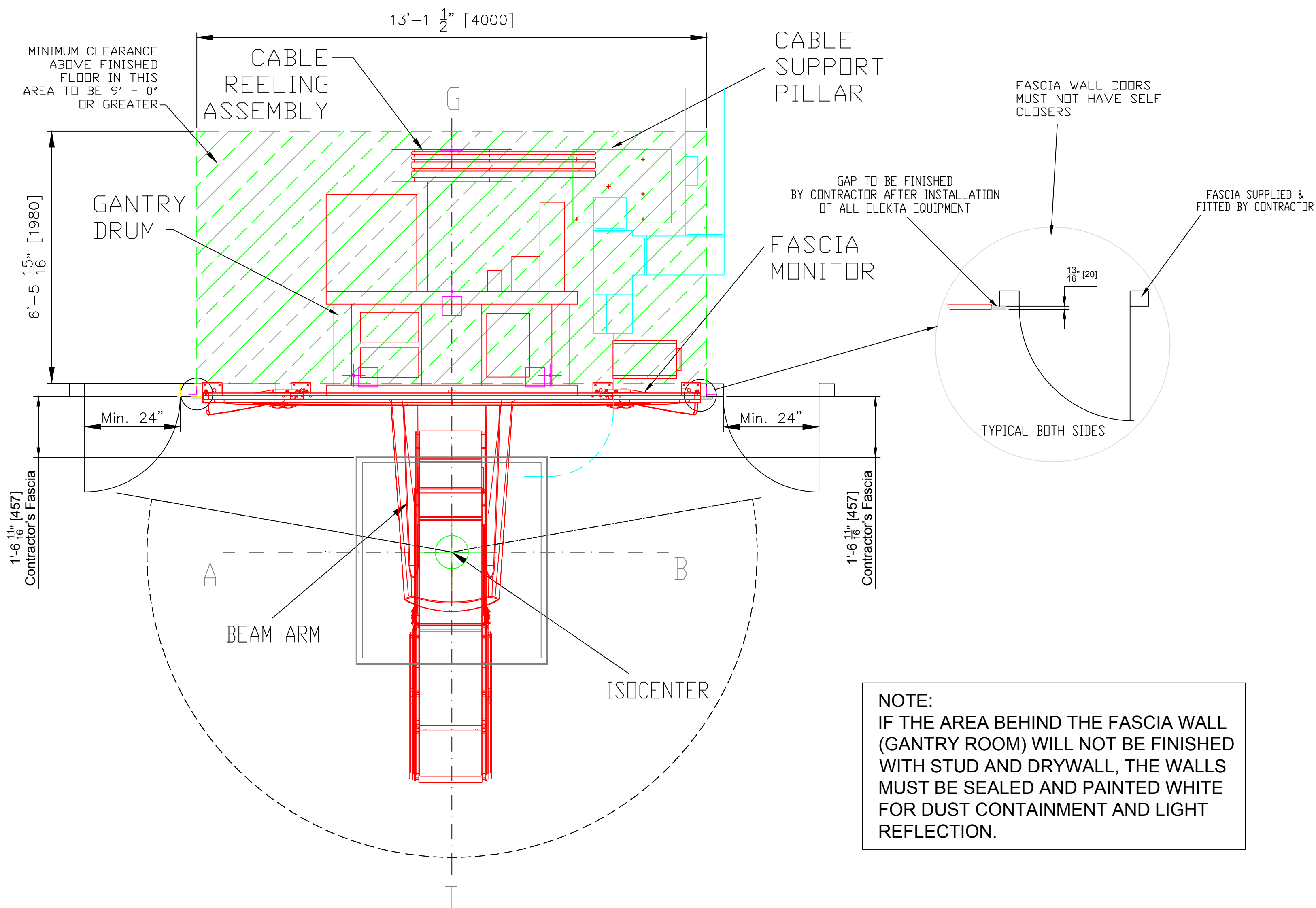
S2

### Pit Details

PROJECT: ONC16067

PROJECT: ONC16067



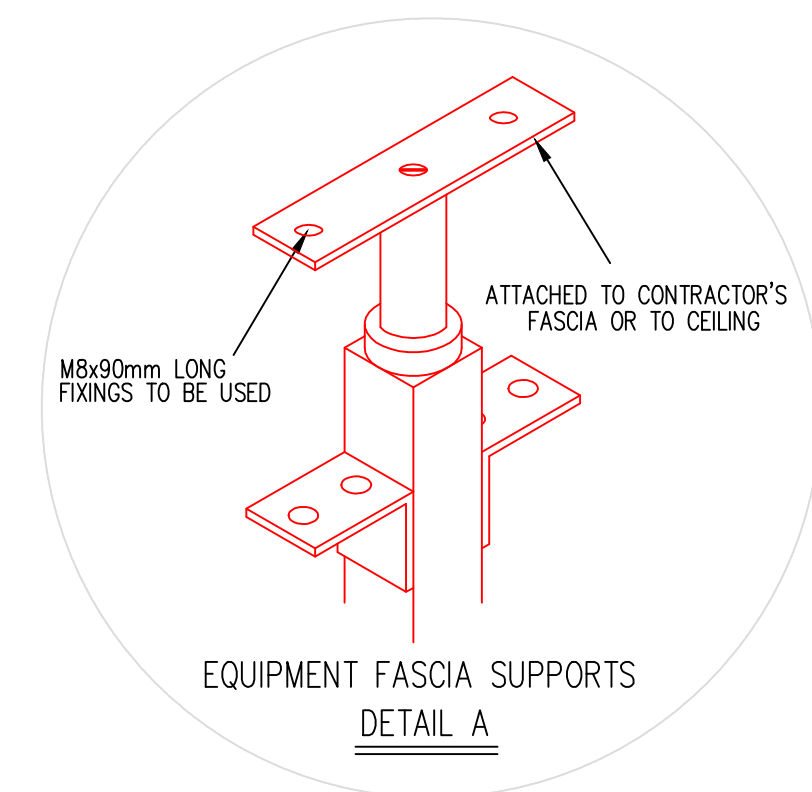
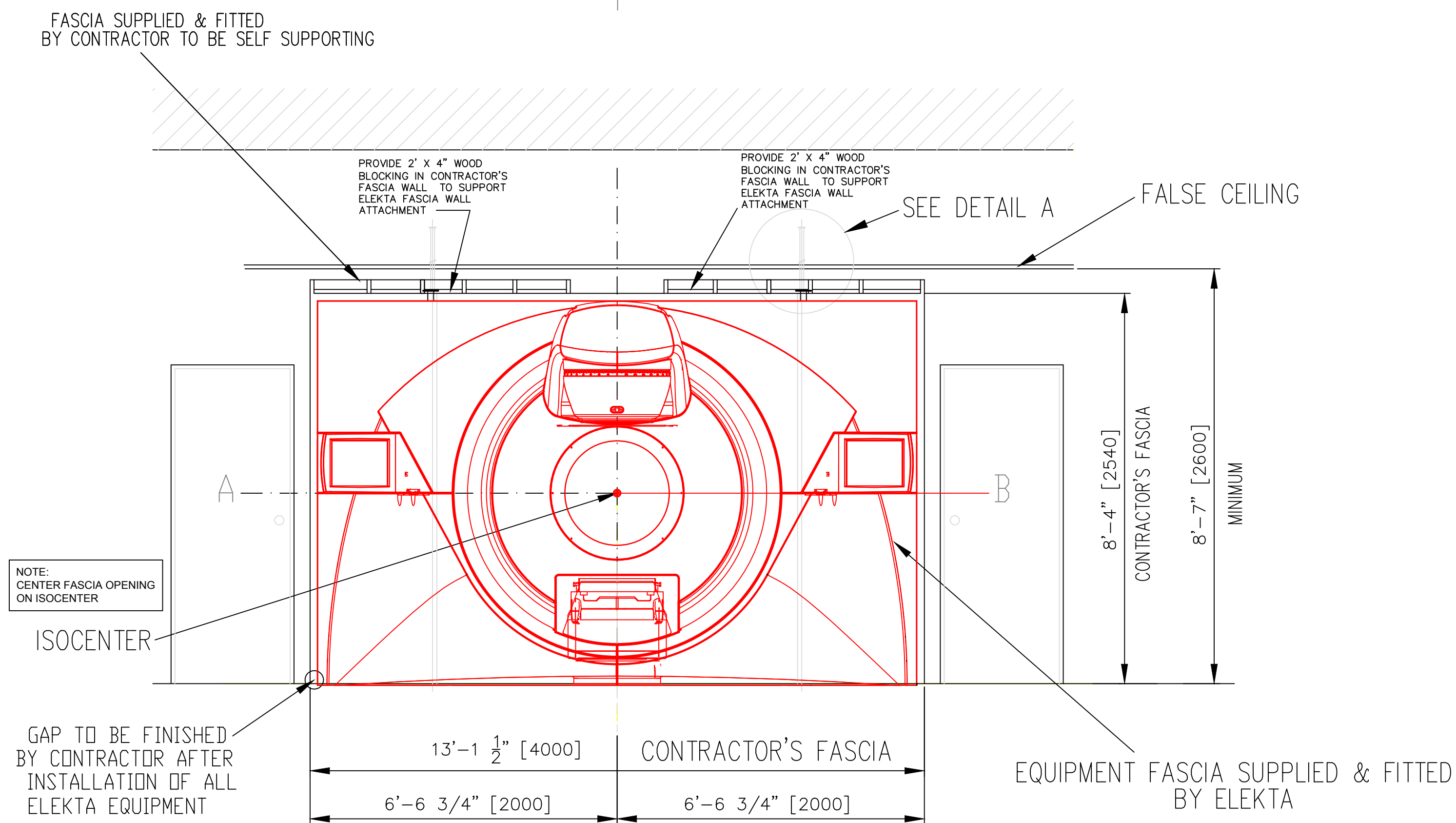


**SUPPORT NOTES**

1. GAPS BETWEEN ELEKTA AND CONTRACTOR'S FASCIA TO BE CLOSED WITH REMOVABLE FILLER STRIP, SUPPLIED AND INSTALLED BY CUSTOMER/CONTRACTOR AFTER EQUIPMENT INSTALLATION.

2. CONTRACTOR'S FASCIA IS TO BE SELF-SUPPORTING.

**NOTE:**  
IF THE AREA BEHIND THE FASCIA WALL (GANTRY ROOM) WILL NOT BE FINISHED WITH STUD AND DRYWALL, THE WALLS MUST BE SEALED AND PAINTED WHITE FOR DUST CONTAINMENT AND LIGHT REFLECTION.



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Drawn By

Checked By

Preliminary Complete:

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QUOTATION NUMBER

QUOTATION DATE

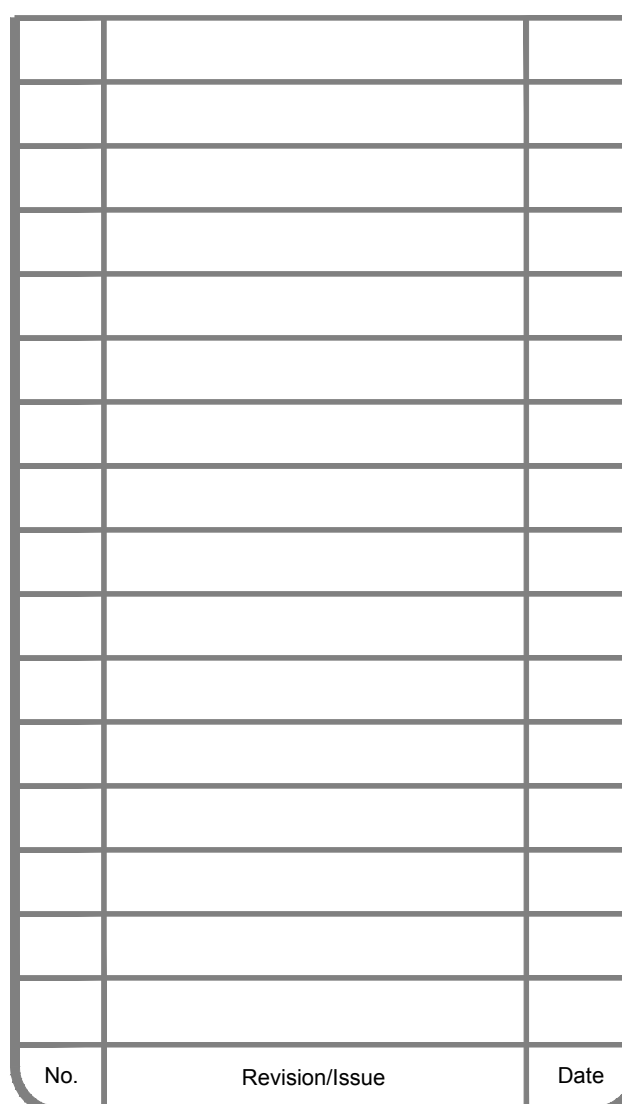
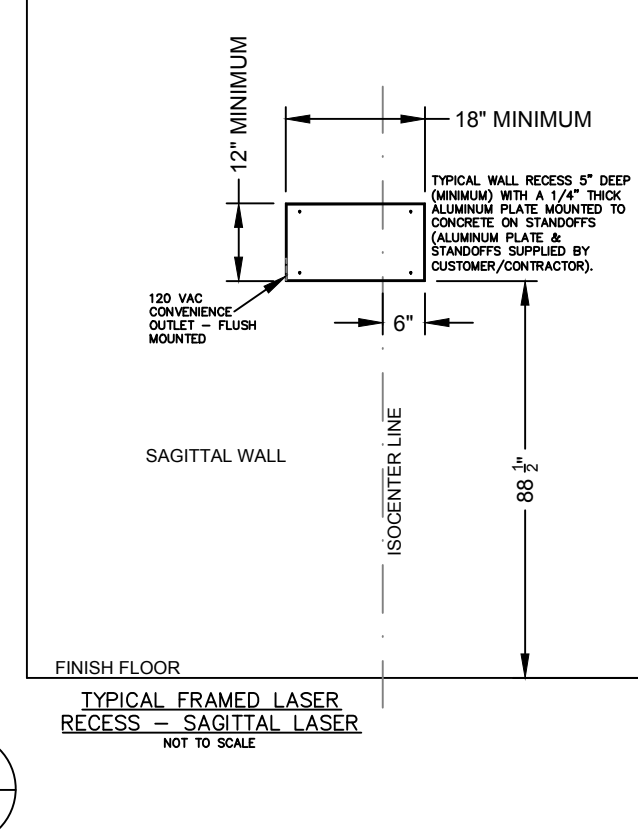
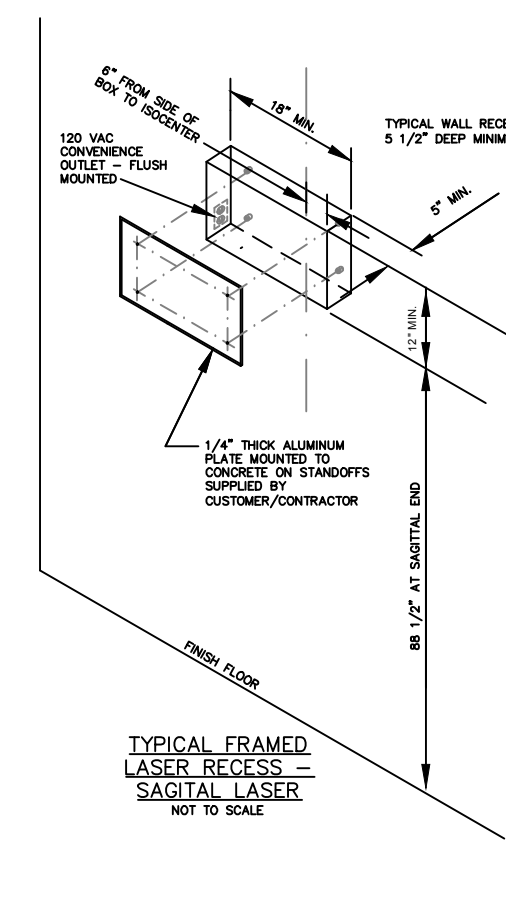
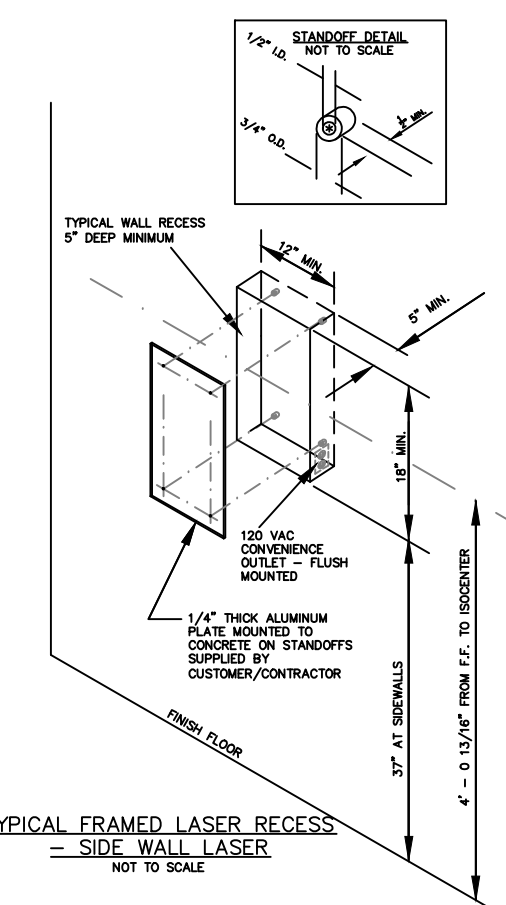
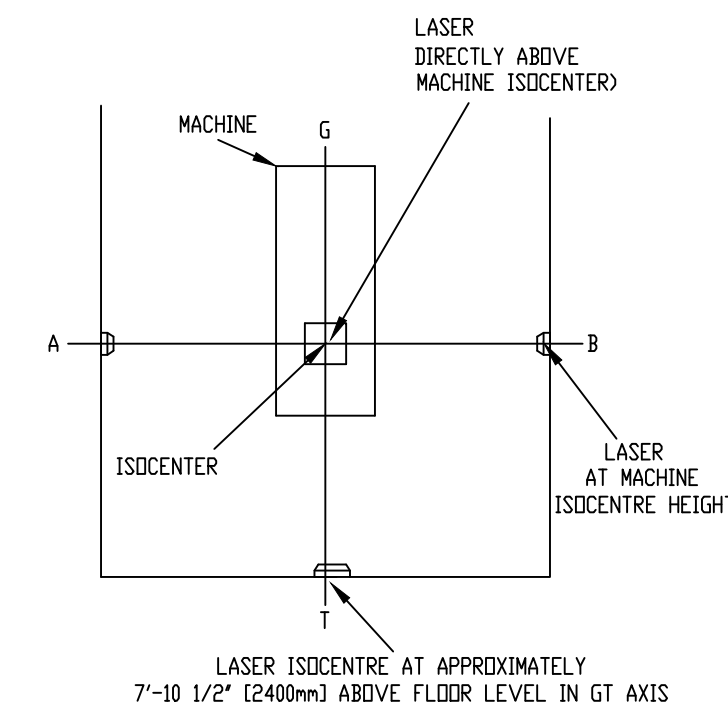
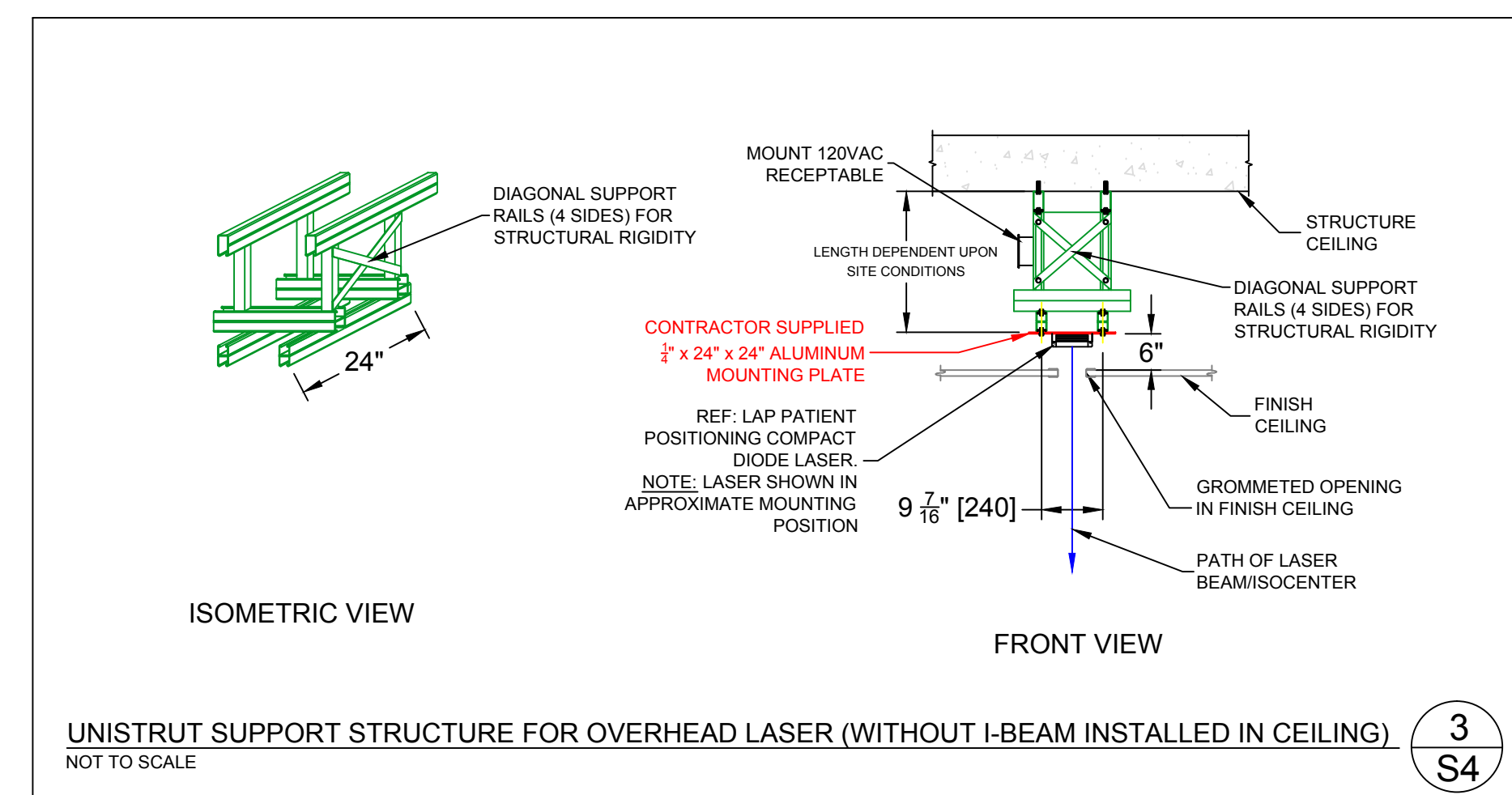
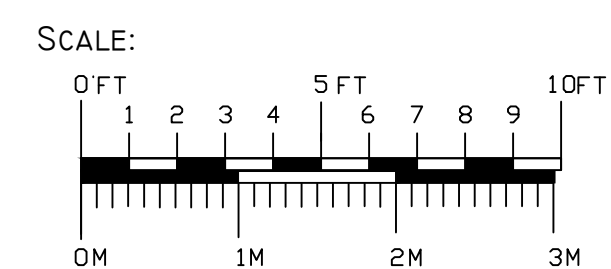
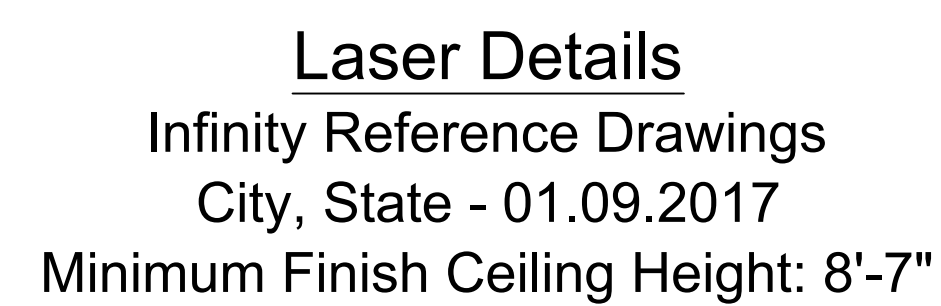
CUSTOMER APPROVAL

ELEKTA APPROVAL

DATE

Project  
INFINITY Ref Dwg  
Finals Complete:  
January 9, 2017  
Scale  
NONE

Sheet  
**S3**  
Fascia Wall Details  
(Sheet 13 of 20)



Drawn By
Checked By
Preliminary Complete:
PROJECT NUMBER
QUOTATION NUMBER
QUOTATION DATE
CUSTOMER APPROVAL
ELEKTA APPROVAL
DATE

Project	Sheet
INFINITY Ref Dwg	<b>S4</b> <b>Laser Details</b> <b>(Sheet 14 of 20)</b>
Finals Complete:	
January 9, 2017	
Scale	
1/4" = 1'-0"	

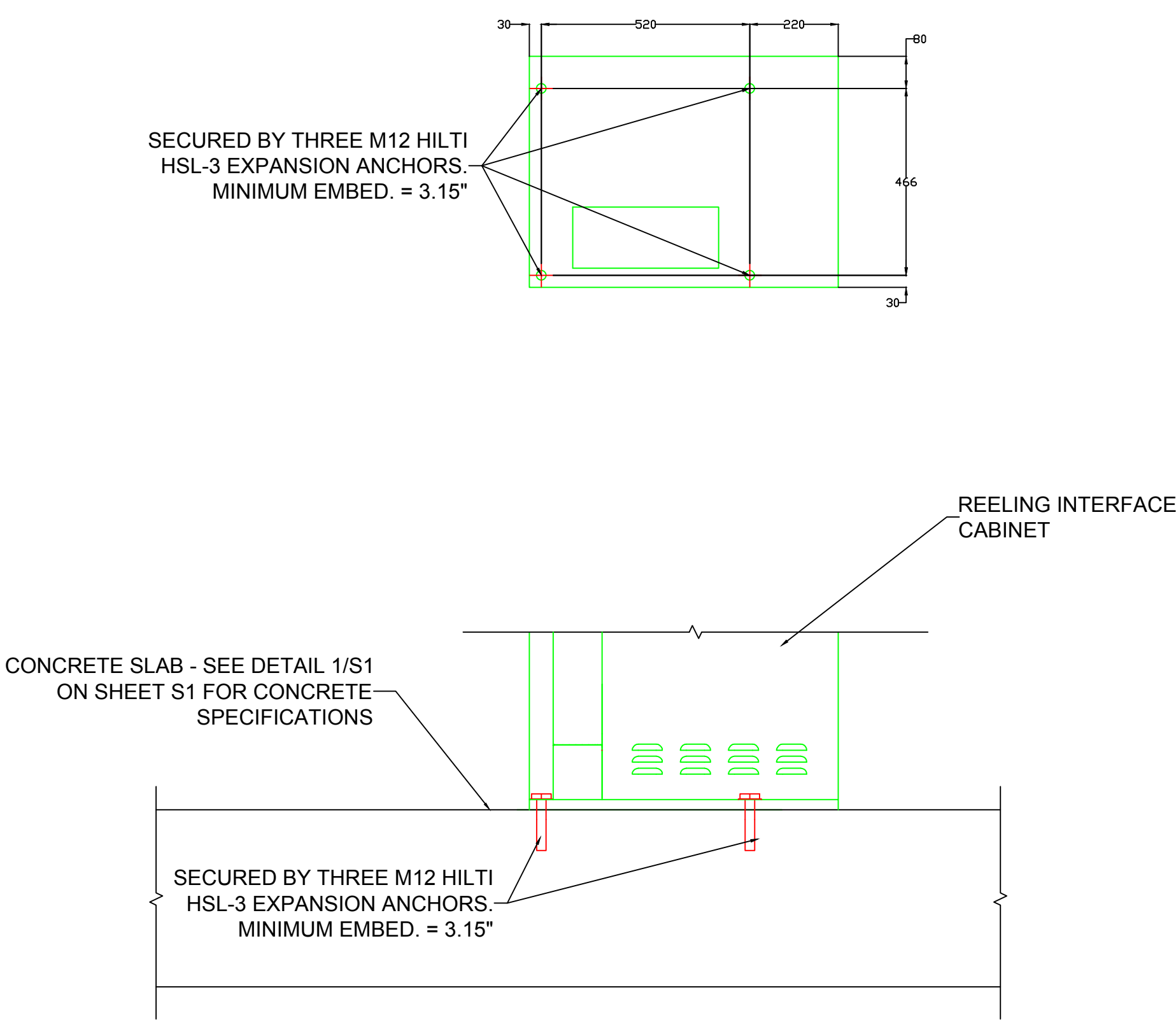






Weight (lbs)	392
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10. 2011



1  
S6 REELING POST PLATE ANCHOR - DETAIL 1

NOTE: ALL DIMENSIONS SHOWN IN mm.



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[www.elekta.com](http://www.elekta.com)

Project Name and Address

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REFERENCE DRAWING

No.	Revision/Issue	Date

Drawn By	
Checked By	
Preliminary Complete:	

PROJECT NUMBER
QUOTATION NUMBER
QUOTATION DATE

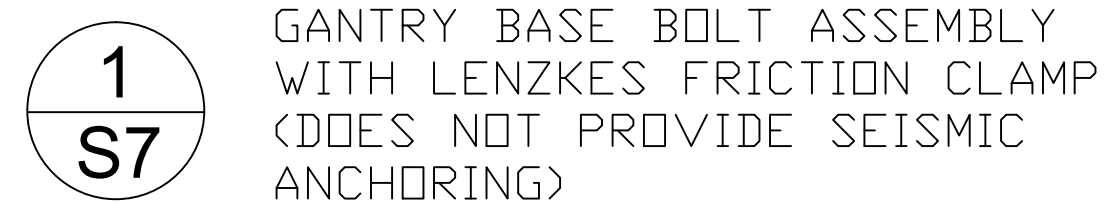
CUSTOMER APPROVAL
ELEKTA APPROVAL
DATE

Project <b>INFINITY Ref Dwg</b>	Sheet <b>S6</b>
Finals Complete: <b>January 9, 2017</b>	<b>Support Plan</b> <b>(C Plate/Reeling Post)</b> <b>(Sheet 16 of 20)</b>
Scale <b>Not to Scale</b>	

PROJECT: ONC16067

**PROJECT: ONC16067**

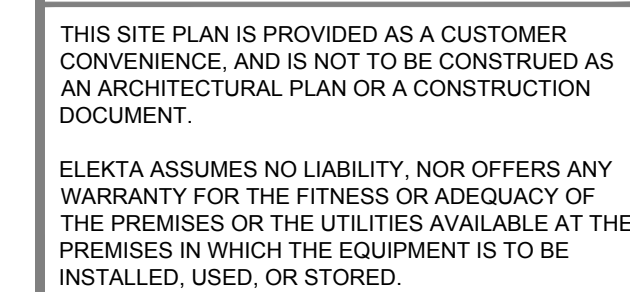
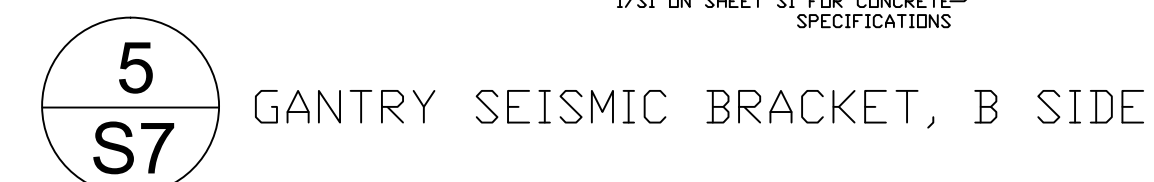




ALTERNATE GANTRY BASE PLATE ASSEMBLY  
(USE TO AVOID EMBEDDED REBAR)  
SEE DETAIL 3/S7 FOR ANCHORING INFORMATION



2  
S7



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Project Name and Address

INFINITY DELIVERY SYSTEM  
REFERENCE DRAWING

No.	Revision/Issue	Date

Drawn By

Checked By	
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Preliminary	Complete
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PROJECT NUMBER

QUOTATION NUMBER

QUOTATION DATE

CUSTOMER APPROVAL

ELEKTA APPROVAL	
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DATE \_\_\_\_\_

Project  
INFINITY Ref Dwg

Finals Complete:  
January 9, 2017

Scale  
Not to Scale

Sheet  
**S7**  
Support Plan  
(Gantry Shims/Clamp  
(Sheet 17 of 20

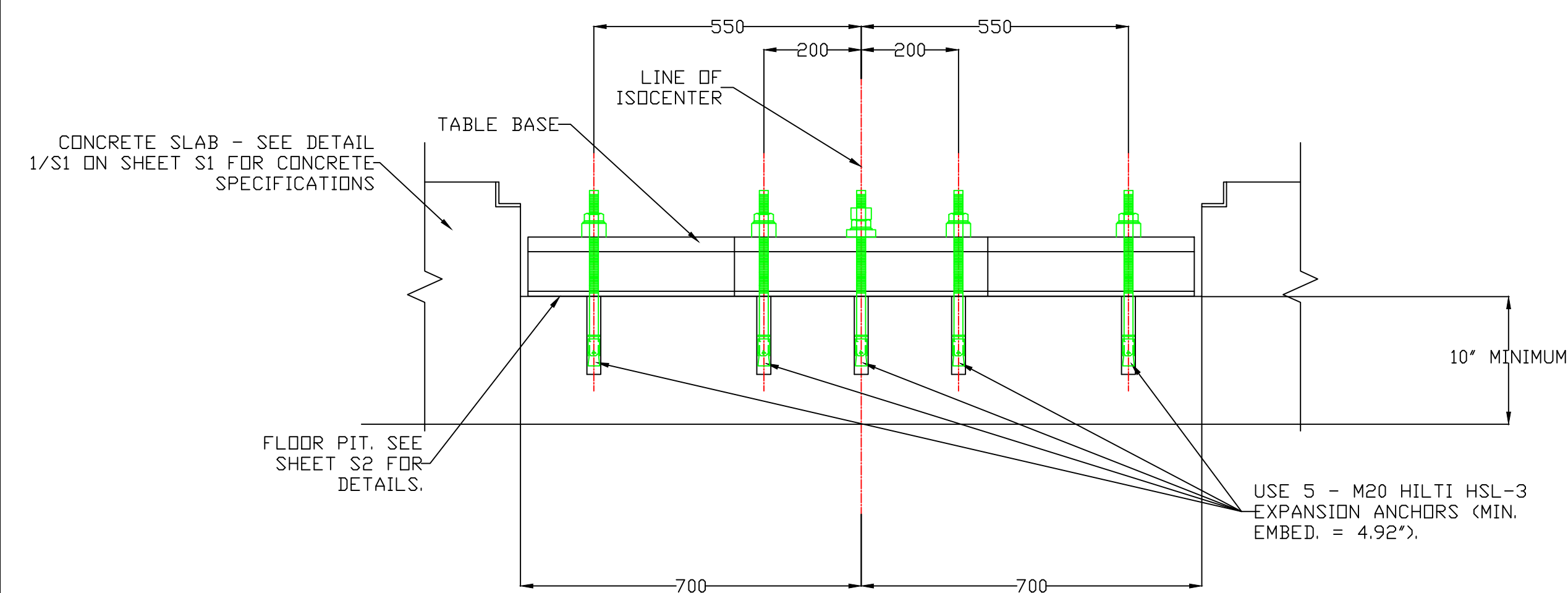
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PROJECT: ONC16067

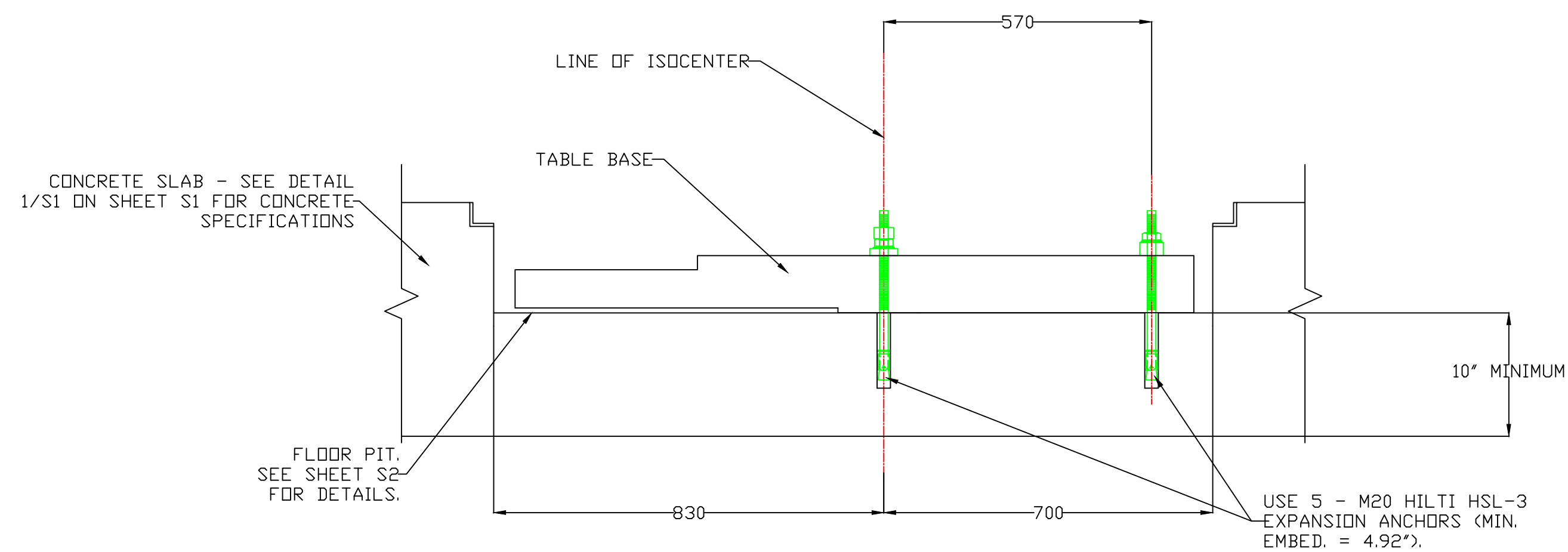
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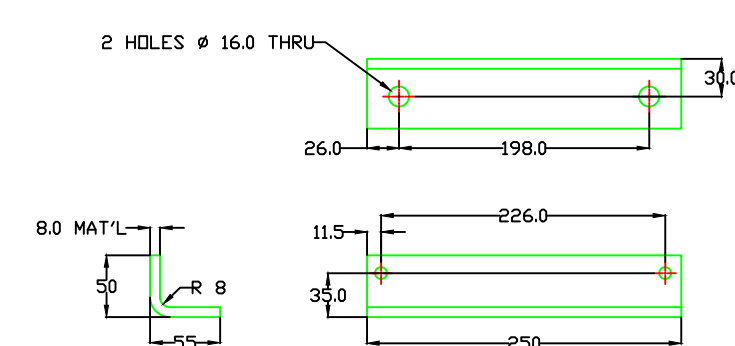
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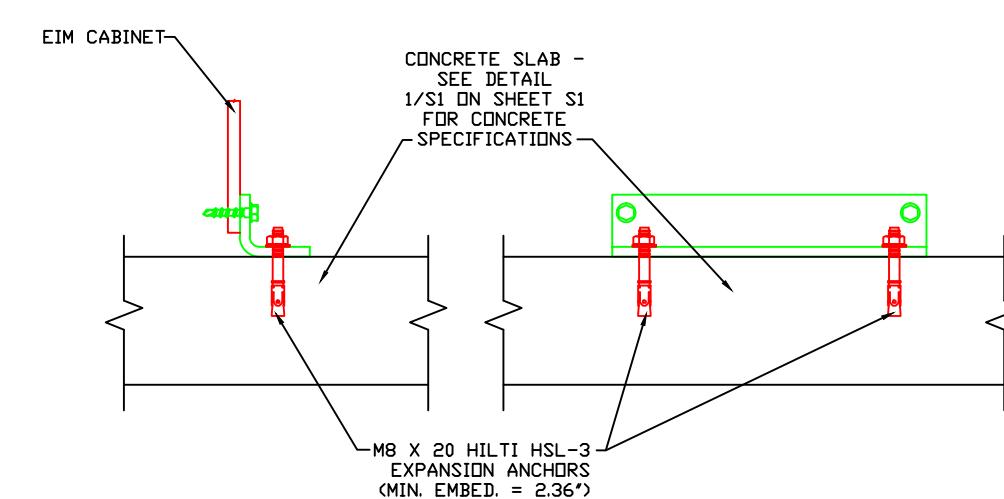
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S8 TABLE SEISMIC ANCHORS (FRONT  
ELEVATION OF FLOOR PIT)



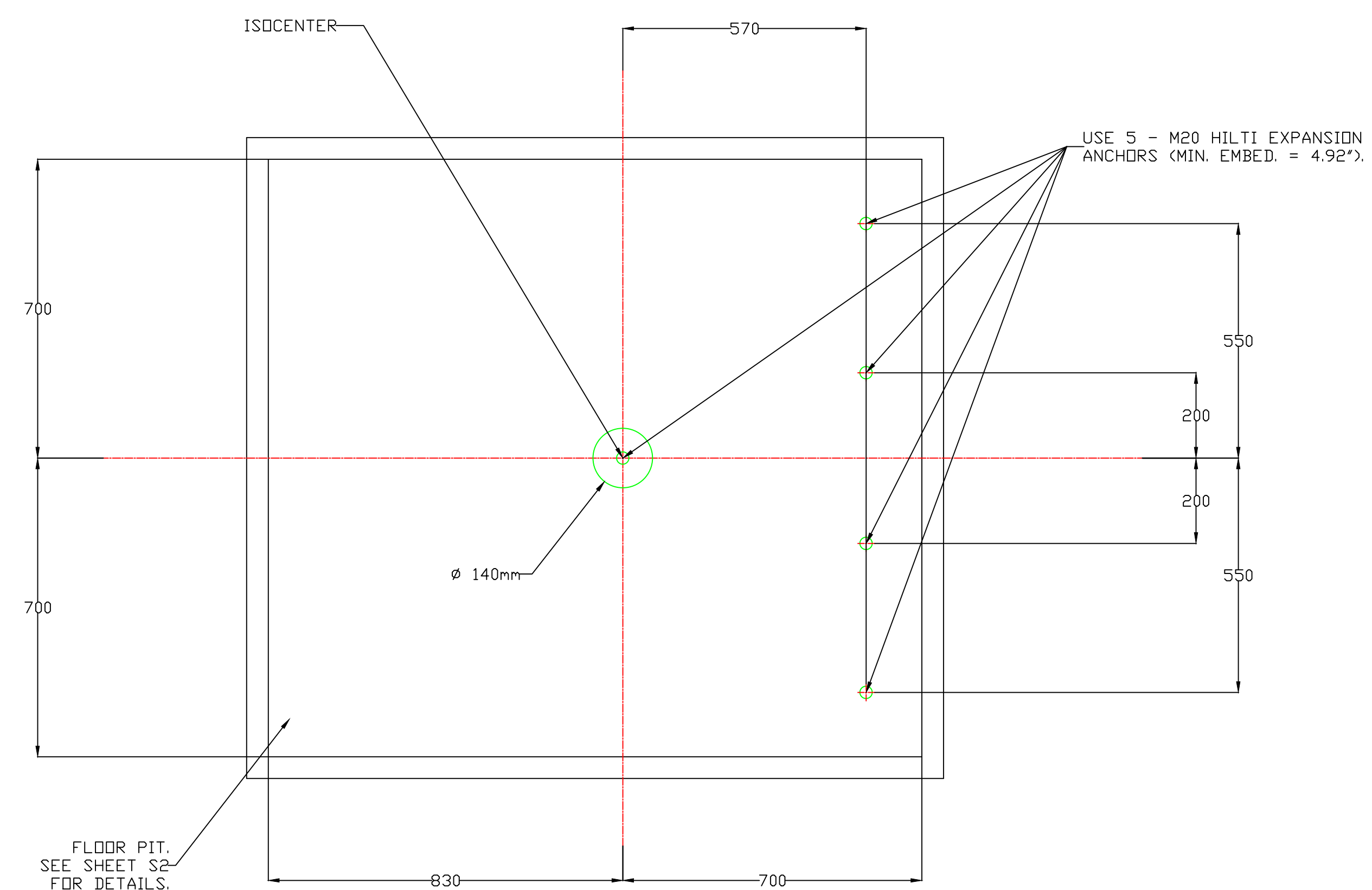
2  
S8 TABLE SEISMIC ANCHORS (SIDE  
ELEVATION OF FLOOR PIT)



BRACKET, SEISMIC EIM



 BRACKET, SEISMIC EIM



### TABLE SEISMIC ANCHORS



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Checked By	
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Preliminary	Complete
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PROJECT NUMBER

QUOTATION NUMBER

QUOTATION DATE	
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ELEKTA APPROVAL	
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DATE \_\_\_\_\_

Project  
INFINITY Ref Dwg  
Finals Complete:

January 9, 2017

Scale  
1/4" = 1'-0"

Sheet  
**S8**  
Support Plan  
(Table/EIM Anchor  
(Sheet 18 of 20)

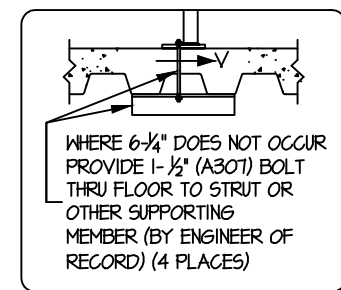
PROJECT: ONC16067

PROJECT: ONC16067





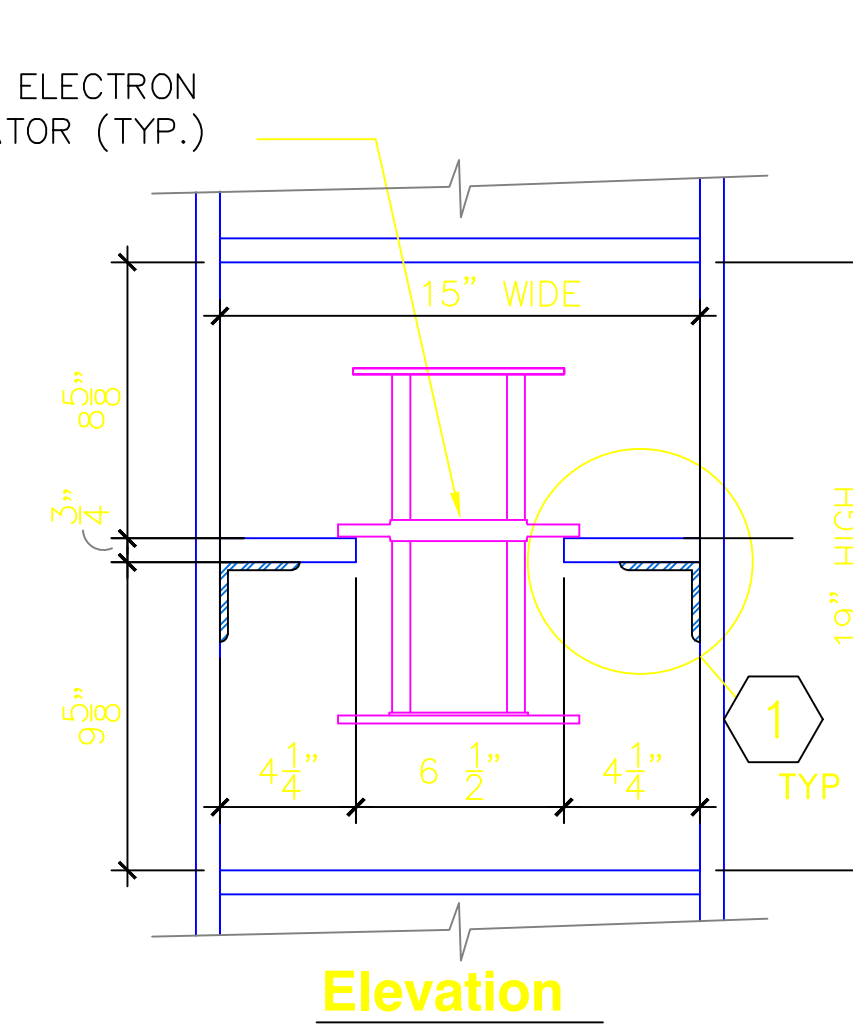
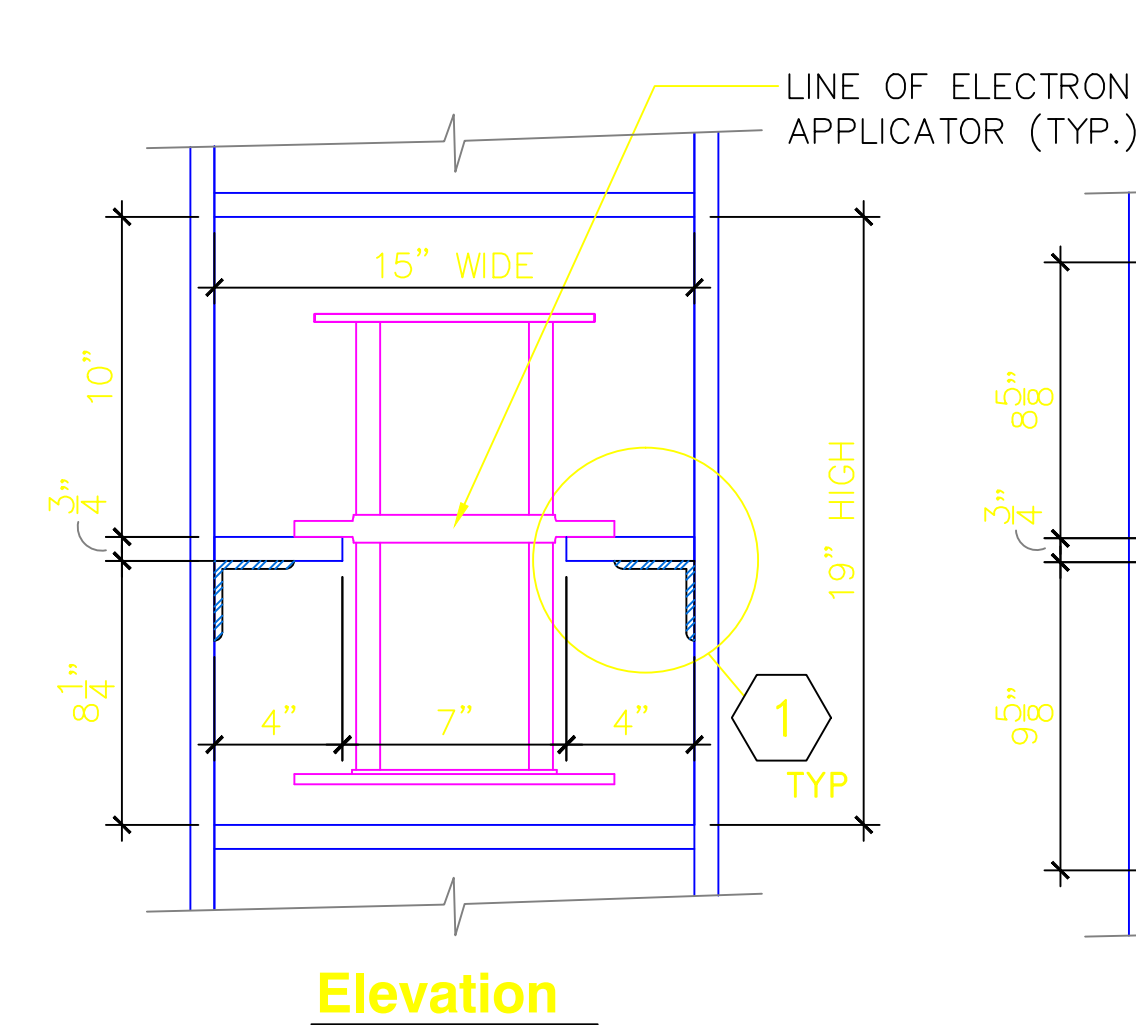
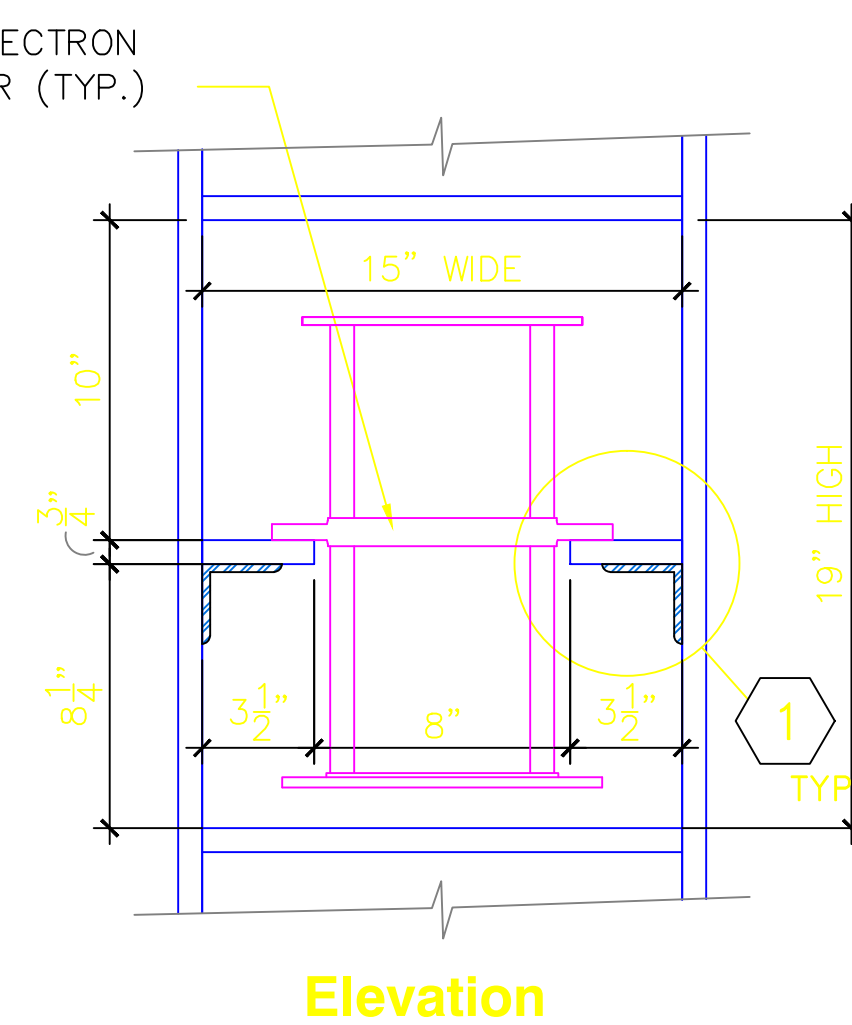
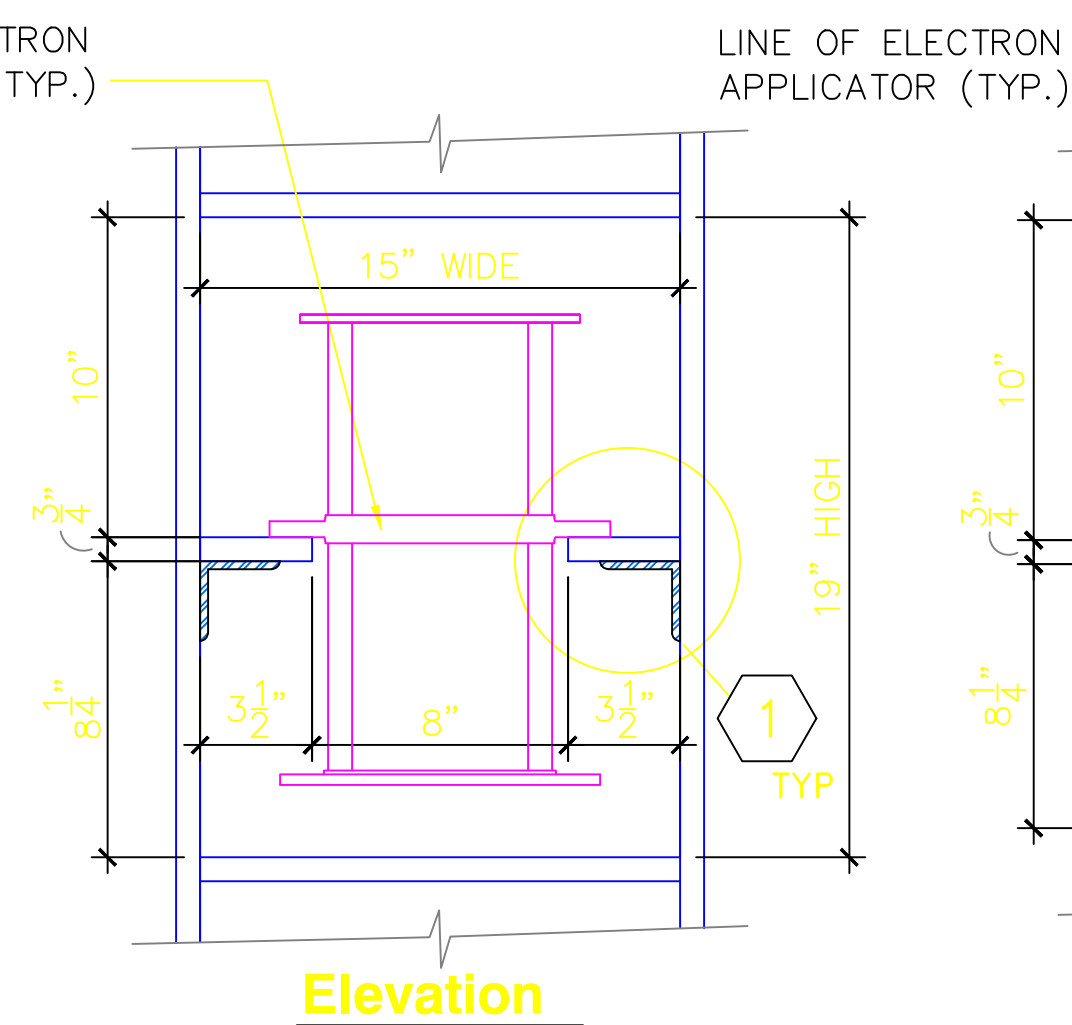
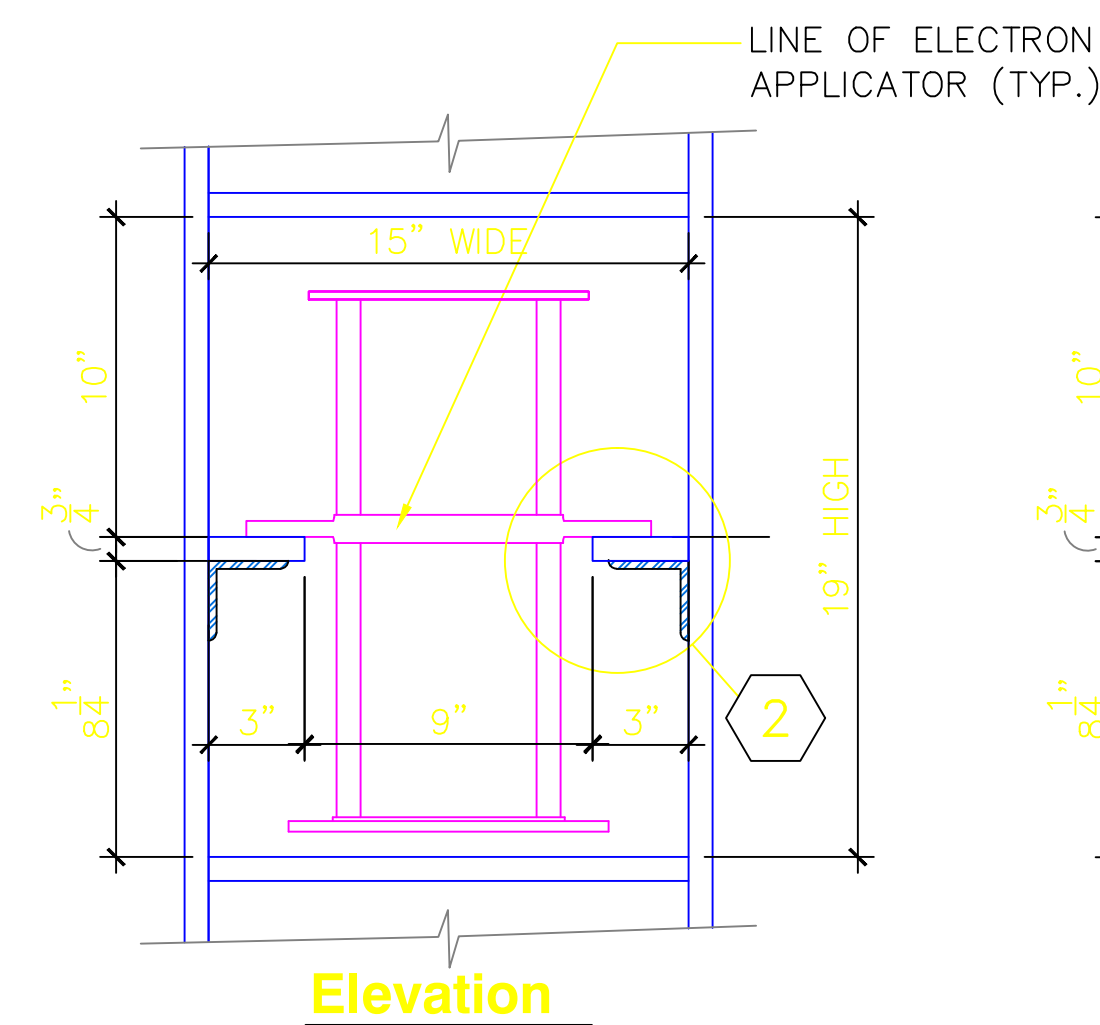




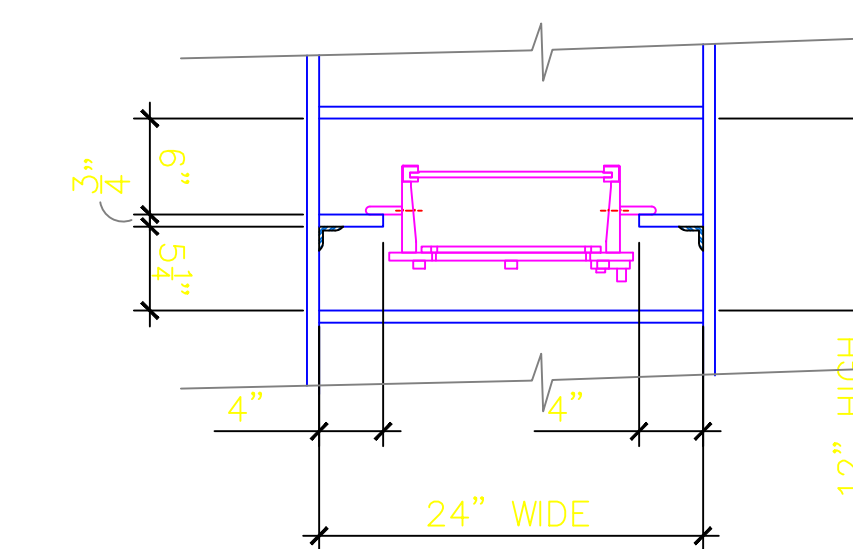
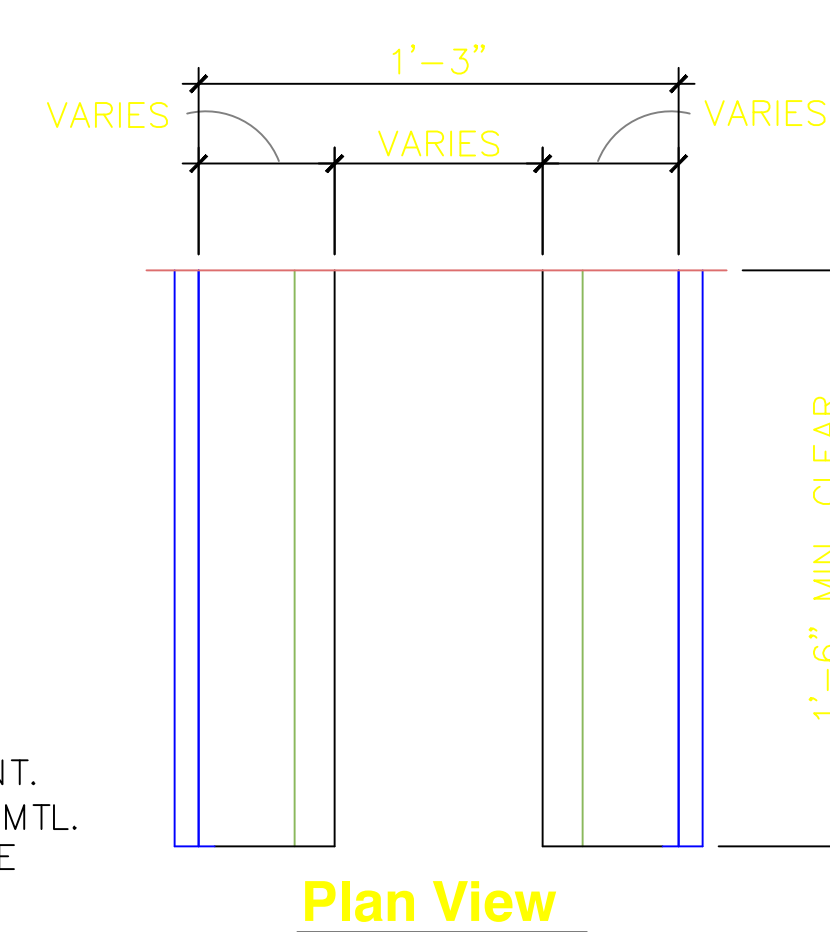
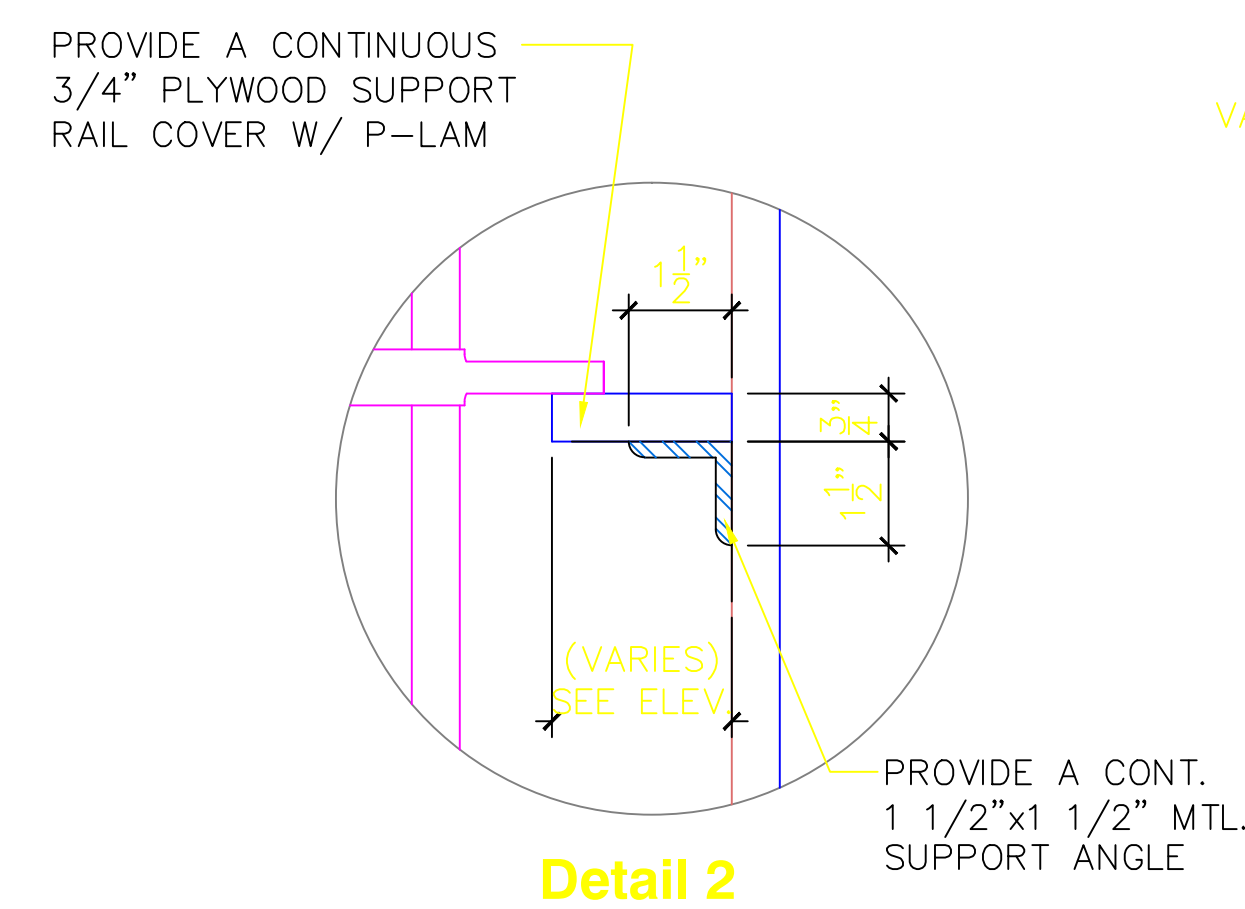
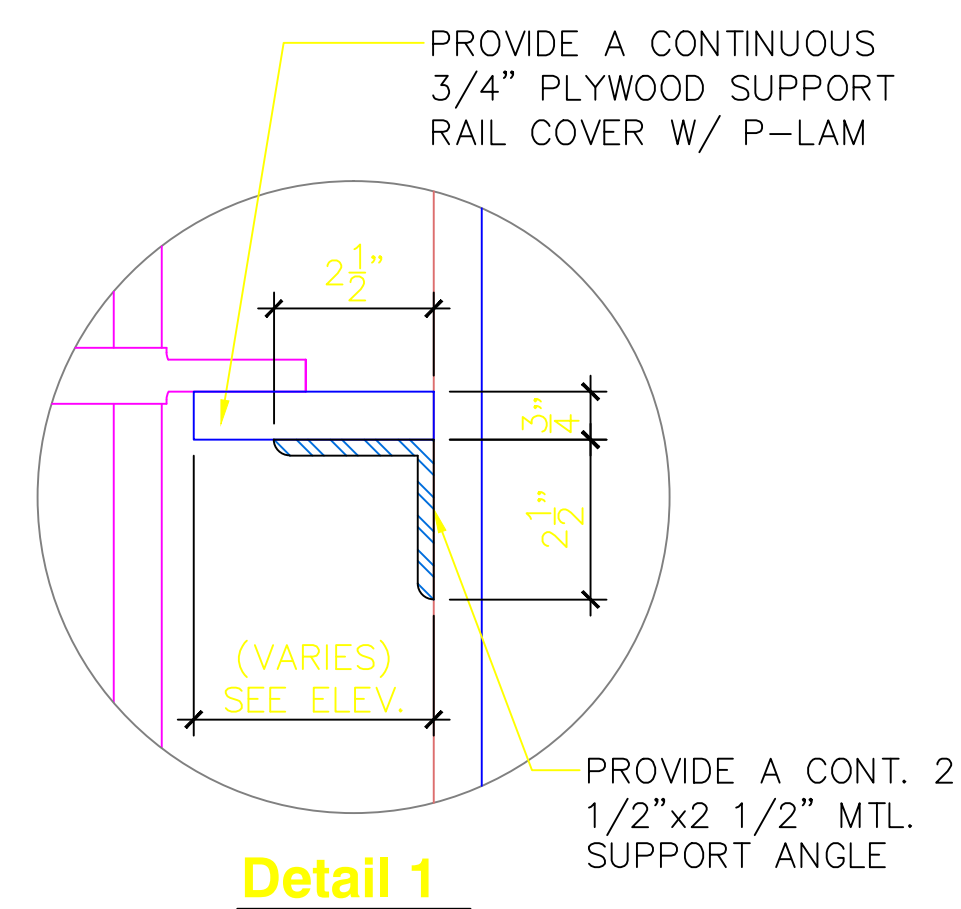
## PROJECT: ONC16067





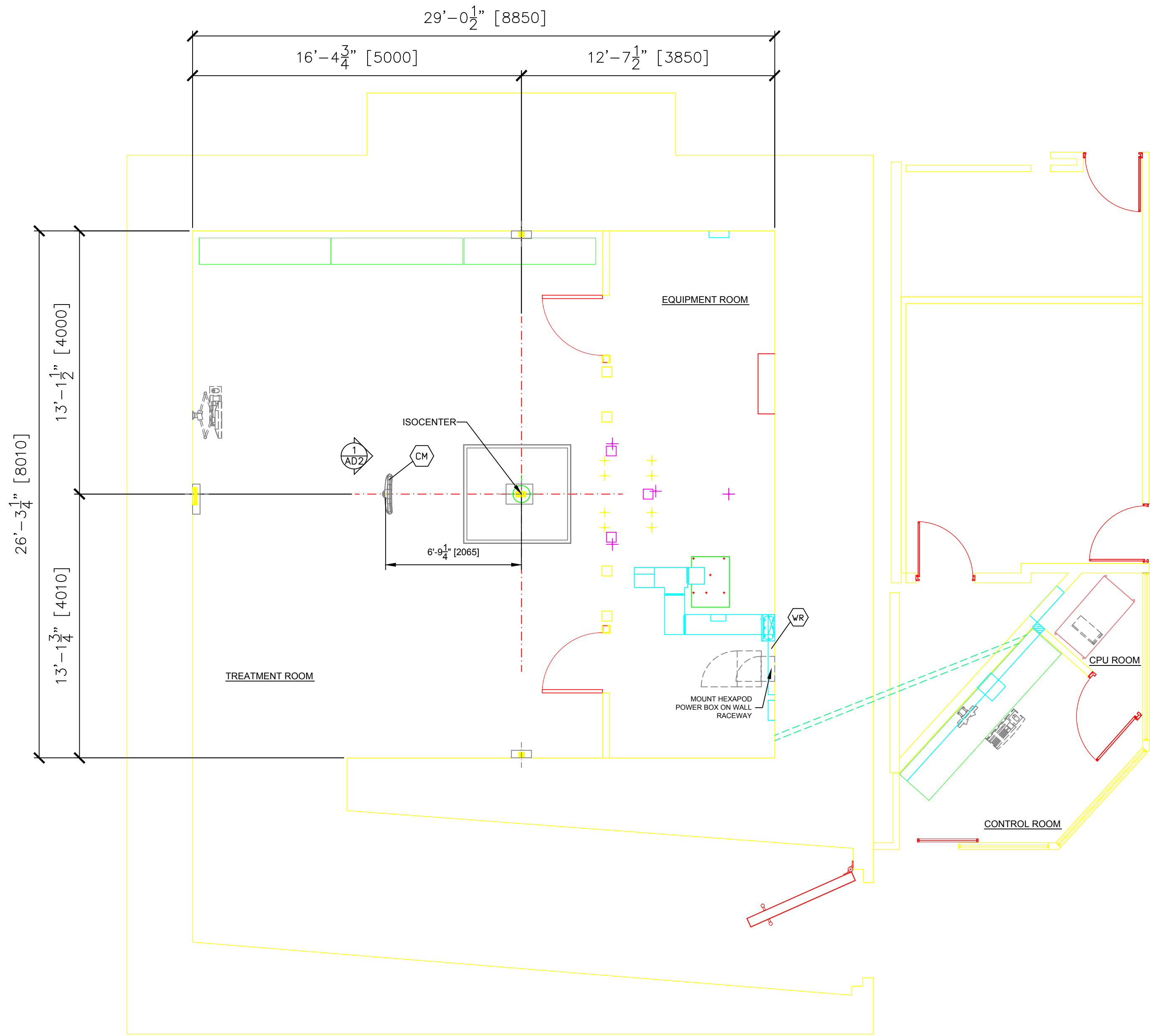


NOTE:  
STANDARD BEAM APPLICATOR SIZES ARE 6 x 6cm,  
10 x 10cm, 14 x 14cm, & 20 x 20cm. THE 25 x  
25cm APPLICATOR IS AN OPTIONAL PURCHASE.

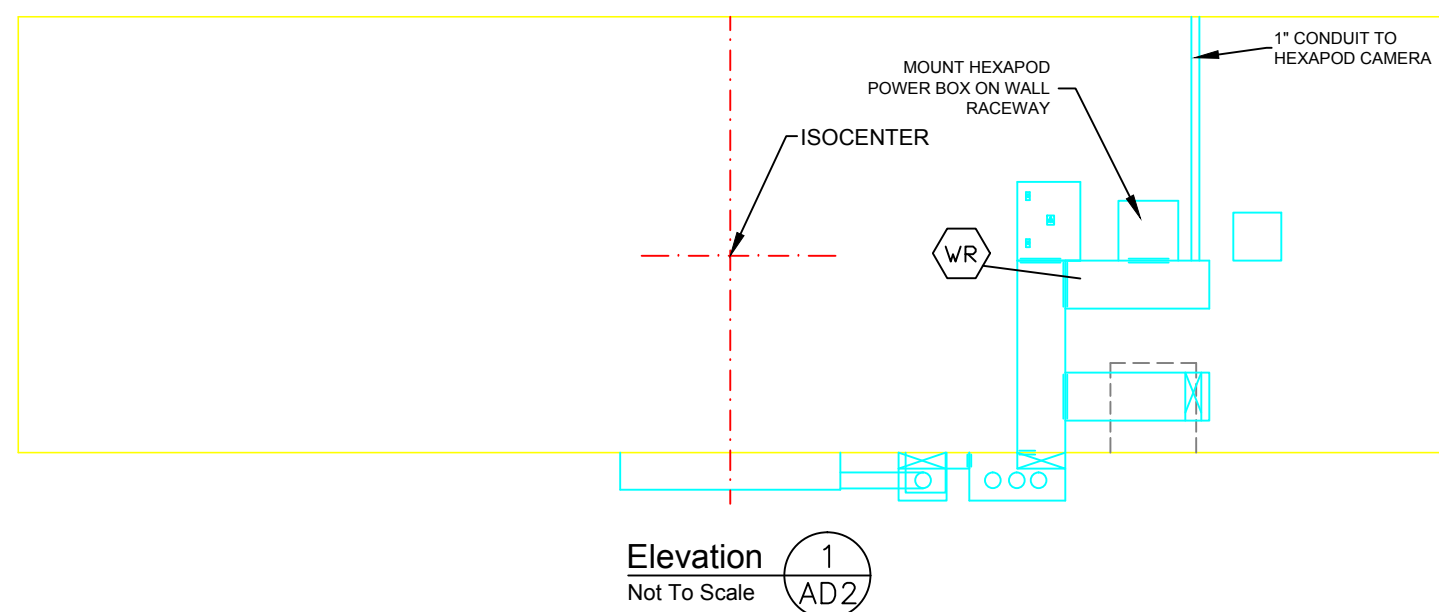
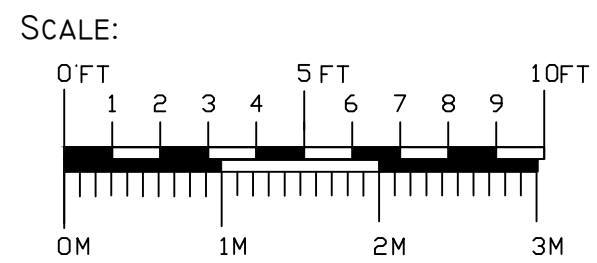


### SUGGESTED BEAM APPLICATOR STORAGE SCHEME



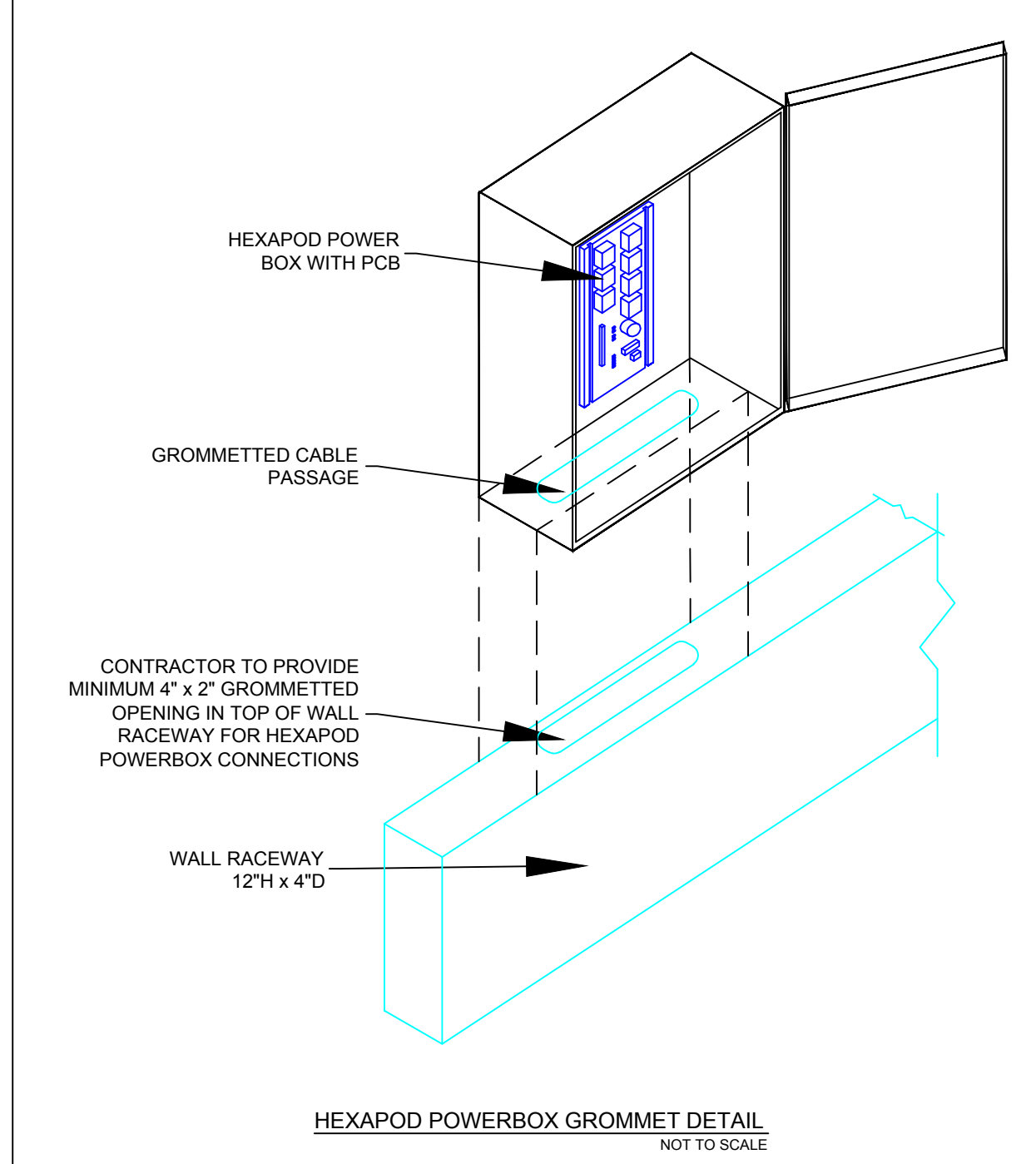


Electrical Plan - Hexapod  
Infinity Reference Drawings  
City, State - 01.09.2017  
Minimum Finish Ceiling Height: 8'-7"

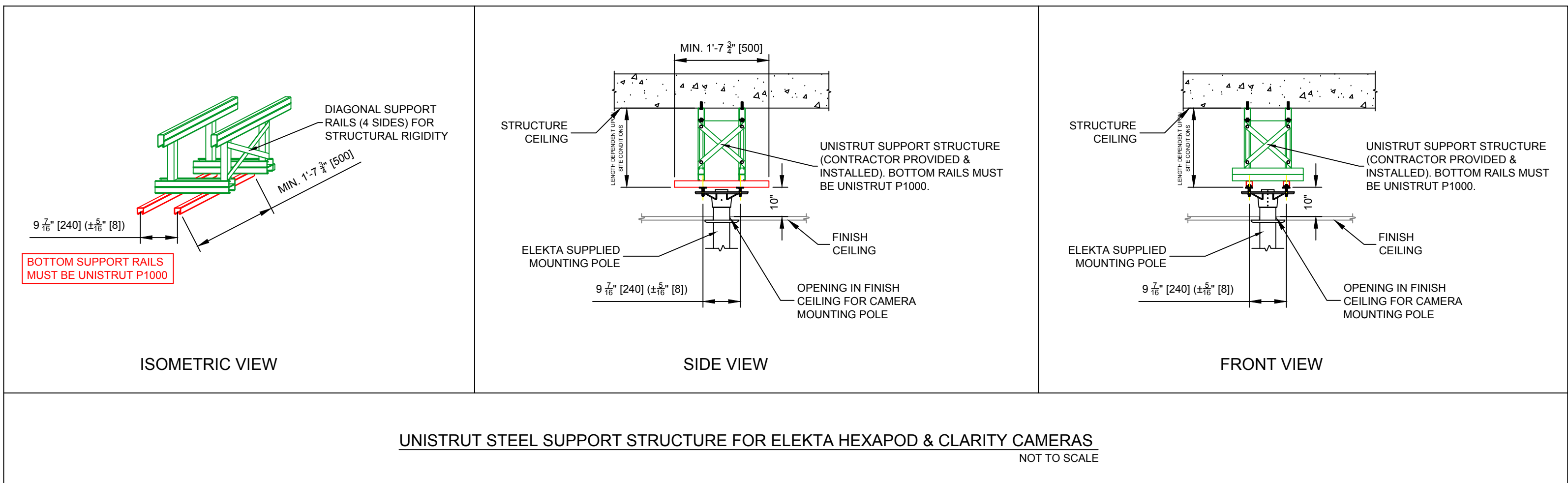
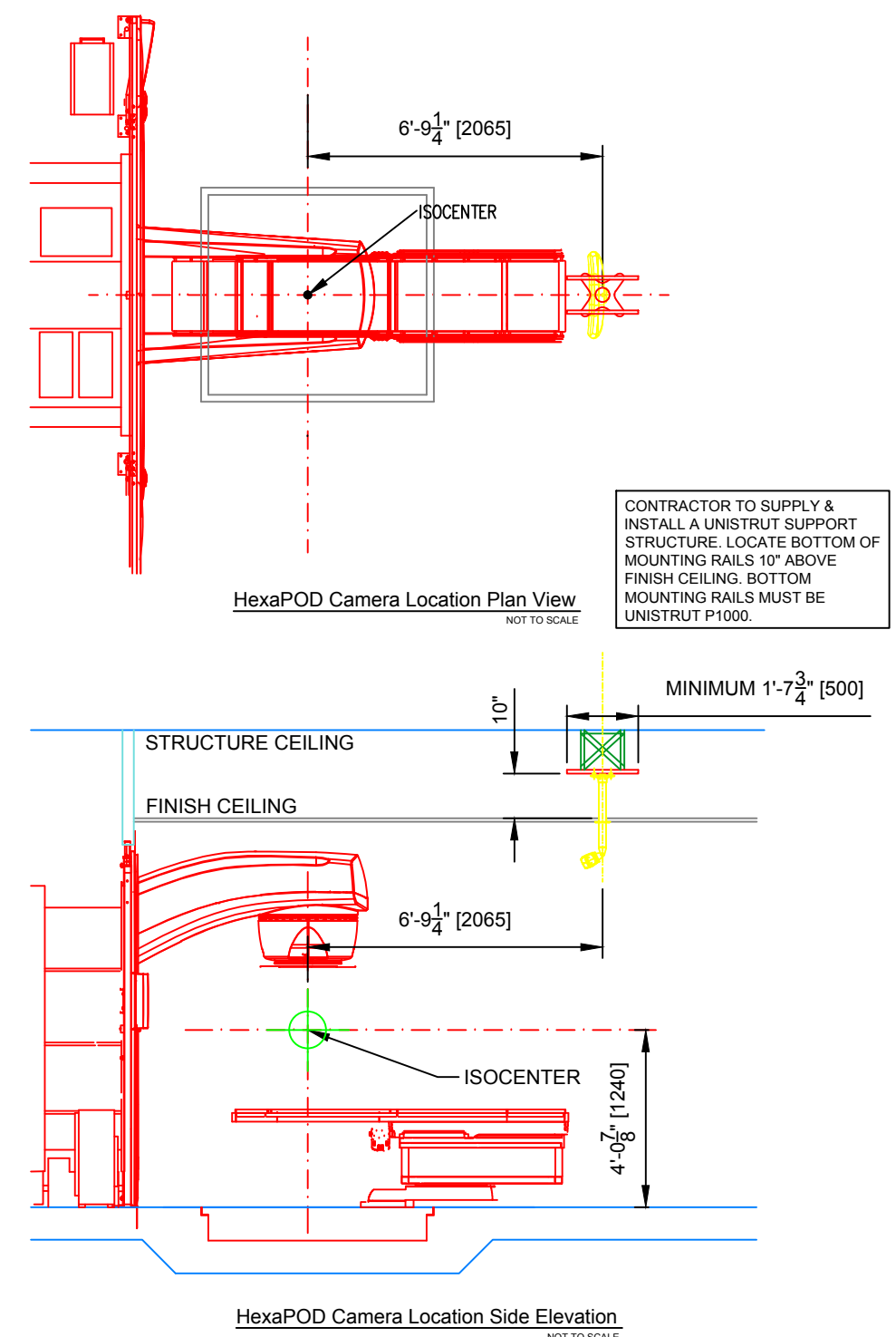


CONDUITS REQUIRED					
GENERAL NOTES					
1. ALL CONDUIT RUNS MUST TAKE MOST DIRECT ROUTE, POINT TO POINT					
2. ALL CONDUIT RUNS MUST HAVE A PULL STRING					
3. CONDUIT SUPPLIED/INSTALLED BY CONTRACTOR - ELEKTA CABLES INSTALLED BY ELEKTA					
4. CONDUIT AND CABLES SUPPLIED AND INSTALLED BY CONTRACTOR					
5. CONDUIT EXISTING - CABLES SUPPLIED AND INSTALLED BY ELEKTA					
6. CONDUIT EXISTING - CABLES SUPPLIED BY ELEKTA, INSTALLED BY CONTRACTOR					
7. CONDUIT EXISTING - CABLES SUPPLIED AND INSTALLED BY CONTRACTOR					
RUN NO.	FROM	TO	QUANTITY	CONDUIT SIZE	MAXIMUM CONDUIT LENGTH
A 1	CH	WR	1	1"	-
SPECIAL REQUIREMENTS					
HEXAPOD CAMERA CONNECTION; PROVIDE BUSHING ON CONDUIT AT CAMERA MOUNT					

ELECTRICAL LEGEND	
A FURNISHED AND INSTALLED BY ELEKTA	
B FURNISHED BY CUSTOMER/CONTRACTOR AND INSTALLED BY CUSTOMER/CONTRACTOR	
C INSTALLED BY CUSTOMER/CONTRACTOR	
D FURNISHED BY ELEKTA AND INSTALLED BY CONTRACTOR	
E EXISTING	
F SUPPLIED BY CUSTOMER	
G OPTIONAL	
ITEM SYMBOL	DETAIL SHEET
B CH	CEILING CAMERA SUPPORT FOR HEXAPOD CAMERA.
B WR	12"W x 3 3/4"D WALL RACEWAY, SURFACE MOUNTED, WITH REMOVABLE SCREW-TYPE COVER PLATE.



HEXAPOD CAMERA LOCATION DETAIL



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Project Name and Address

INFINITY DELIVERY SYSTEM  
REFERENCE DRAWING

No. Revision/Issue Date

Drawn By  
Checked By  
Preliminary Complete:

PROJECT NUMBER  
QUOTATION NUMBER  
QUOTATION DATE

CUSTOMER APPROVAL  
ELEKTA APPROVAL  
DATE

Project  
INFINITY Ref Dwg  
Finds Complete:  
January 9, 2017  
Scale  
As Shown

Sheet  
**AD2**  
Hexapod  
Requirements  
(Sheet 1 of 1)

PROJECT: ONC16067

PROJECT: ONC16067

FNNAME

REVDATE

USER