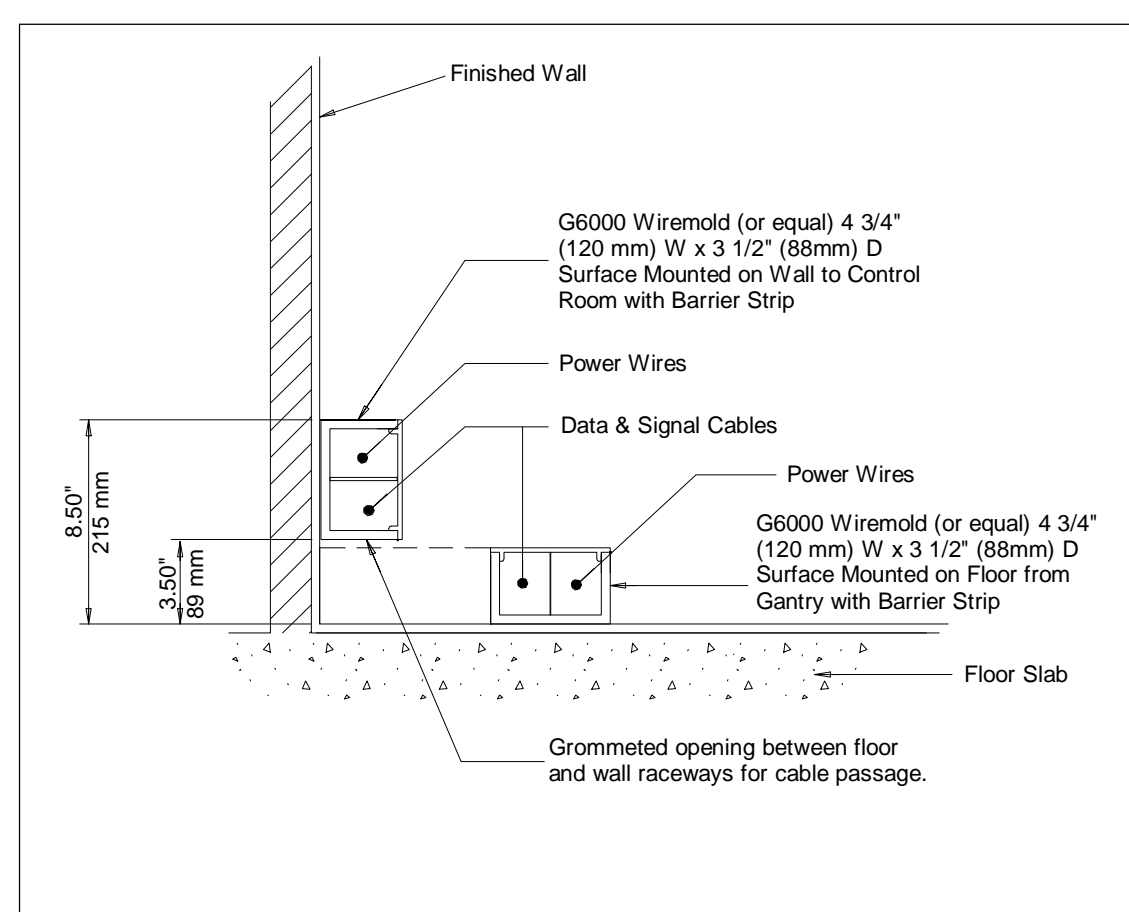
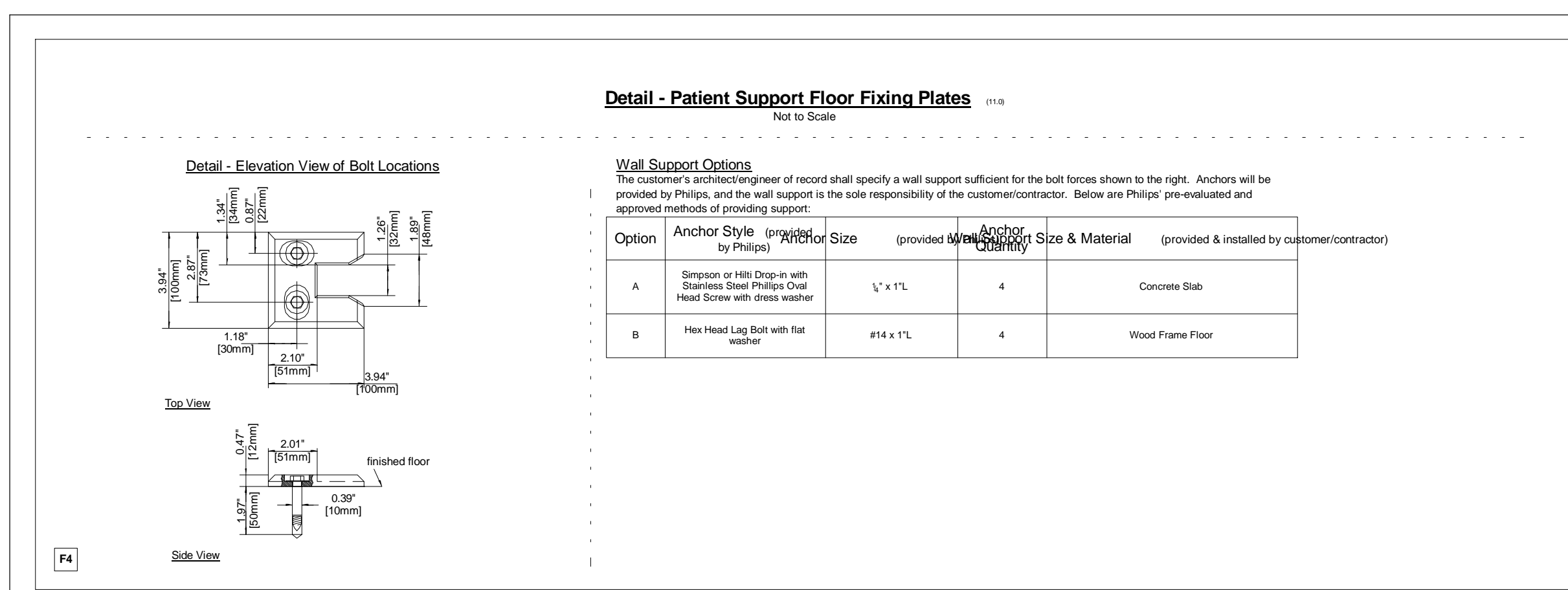


8 CEILING HEIGHT TRANSITION @ GYP & ACT
1 1/2" = 1'-0"



7 TYP. RACEWAY/ FLOOR DETAILS
1 1/2" = 1'-0"



1 PATIENT SUPPORT FLOOR FIXING PLATES
1" = 1'-0"

FOR REFERENCE

Tube Crane Support Forces	Tension Forces	Compressive Forces
CS III	856 lbs per support (4250 N per support)	192 lbs per support (850 N per support)

Seismic Region Support Forces	Tension Forces	Shear Forces
CS III	xx lbs per support (xx N per support)	xx lbs per support (xx N per support)
CS III	xx lbs per support (xx N per support)	xx lbs per support (xx N per support)

(Support = 2 Screws into each Fixing Block)

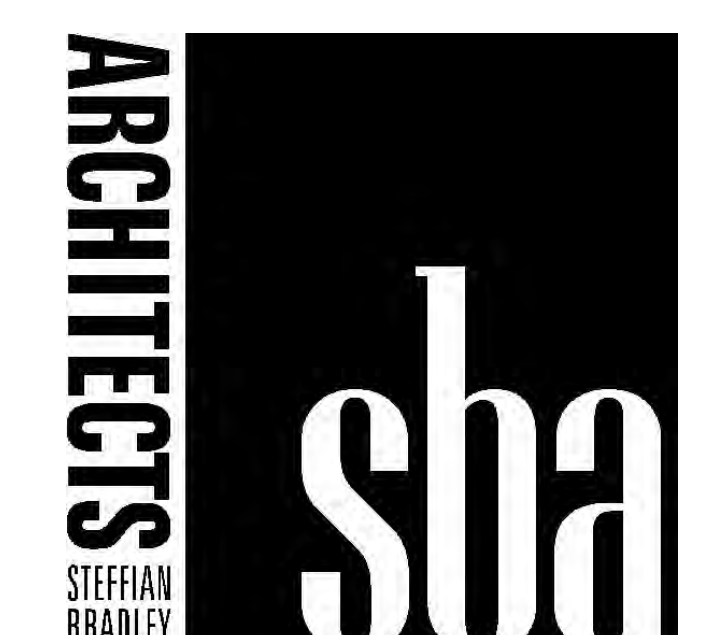
See Seismic Calculation documents for more information

2 CLIP RAIL CROSS SECTION 3" = 1'-0"
3 FIXING BLOCK FOR PHILIPS CEILING RAILS 3" = 1'-0"

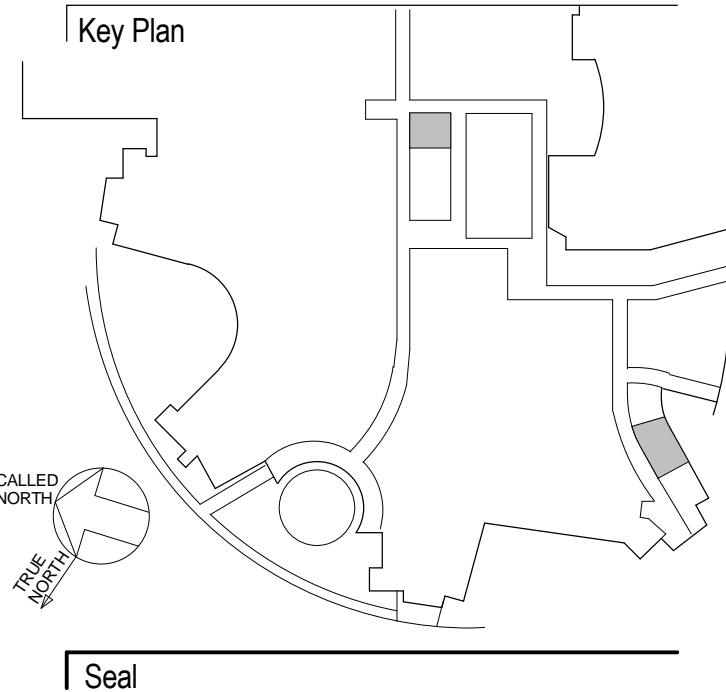
Option	Anchor Style (provided by Philips)	Anchor Size (provided by Philips)	Anchor Quantity	Anchor Size & Material (provided & installed by customer/contractor)
A	Through Bolt	1/2" diameter	2	Minimum 10 gauge steel plate* or Minimum 4" x 4" Douglas Fir #2 grade
B	Self Drilling Tap Screw	#14	2	Minimum 10 gauge steel plate*
C	Lag Screw	1/2"	2	Minimum 4" x 4" Douglas Fir #2 Grade
D	Toggle SnapToggle Anchor	1/2" diameter expansion screw	2	Minimum 10 Gauge Steel Plate *

Option	Anchor Style (provided by Philips)	Anchor Size (provided by Philips)	Anchor Quantity	Anchor Size & Material (provided & installed by customer/contractor)
A	SPAX Multipurpose Flat Head Screw	#10 x 1 1/2"	4	Drywall with Wood Backing
B	Round Philips Head Self Drilling Screw	#10-16 x 1 1/2"	4	Drywall with min. 10 Gauge Steel Backing
C	Toggle SnapToggle with Round Head Screw	#8A with #10-24 x 2 1/2"	4	Drywall (1/2" min)
D	Round Philips Head Self Drilling Screw	#10-16 x 1 1/2"	4	Metal junction box or raceway

4 BUCKY DIAGNOST VS DIGITAL & ADVANCED CONNECTION BOX
1 1/2" = 1'-0"



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BAYSTATE MEDICAL CENTER CT-2 & X-RAY 2 RENOVATIONS
FRANKLIN MEDICAL CENTER
GROUND FLOOR MAIN HOSPITAL
164 HIGH STREET
GREENFIELD MA, 01301

Project Number: 02164.000
Scale: As indicated
Date: December 8, 2011
Issue: BID SET

Title: EQUIPMENT DETAILS

A902