

Floor & Wall Support Layout

Required Ceiling Height: $9' - 6\frac{3}{8}'' + \frac{3}{16}'' / -0$ (2905mm, +4mm / -0)
 Ceiling Height measured from top of Poly G floorplate to bottom of Unistrut.



Refer to Floor/Wall Support Legend - Sheet SL

PHILIPS

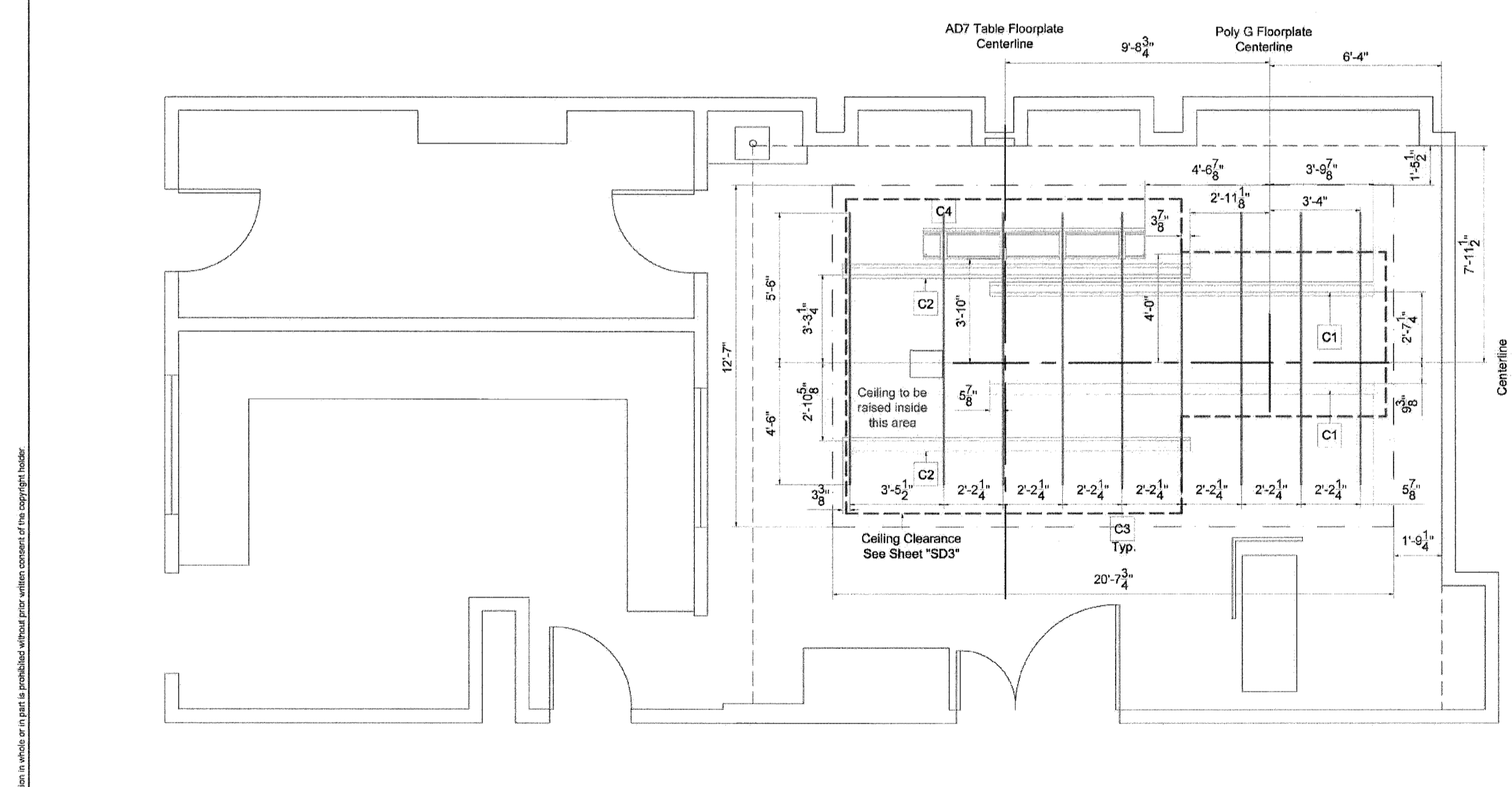
Project
 Allura Biplane FD10/10
 Maine Medical Center
 Portland, ME
 Room 5

Philips Contacts
 Project Manager: Wayne Erwin
 Contact Number: (207) 651-0548
 Email: wayne.erwin@philips.com

Project Details
 Drawing Number: N-EAS091441 F
 Date Drawn: 8/20/10
 Date Issue: 1-PH0132 Rev. 11
 Order: 6520101791.001000

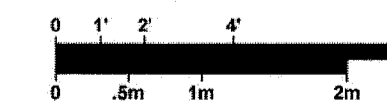
PHILIPS
 144 Fox Street, 2nd Floor
 Portland, Maine 04104
 Tel: (207) 772-3846
 Fax: (207) 772-1070
 www.philips.com

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



Ceiling Support Layout

Required Ceiling Height: $9' - 6\frac{3}{8}'' + \frac{3}{16}'' / -0$ (2905mm, +4mm / -0)
 Ceiling Height measured from top of Poly G floorplate to bottom of Unistrut.



Refer to Ceiling Support Legend - Sheet SL

PHILIPS

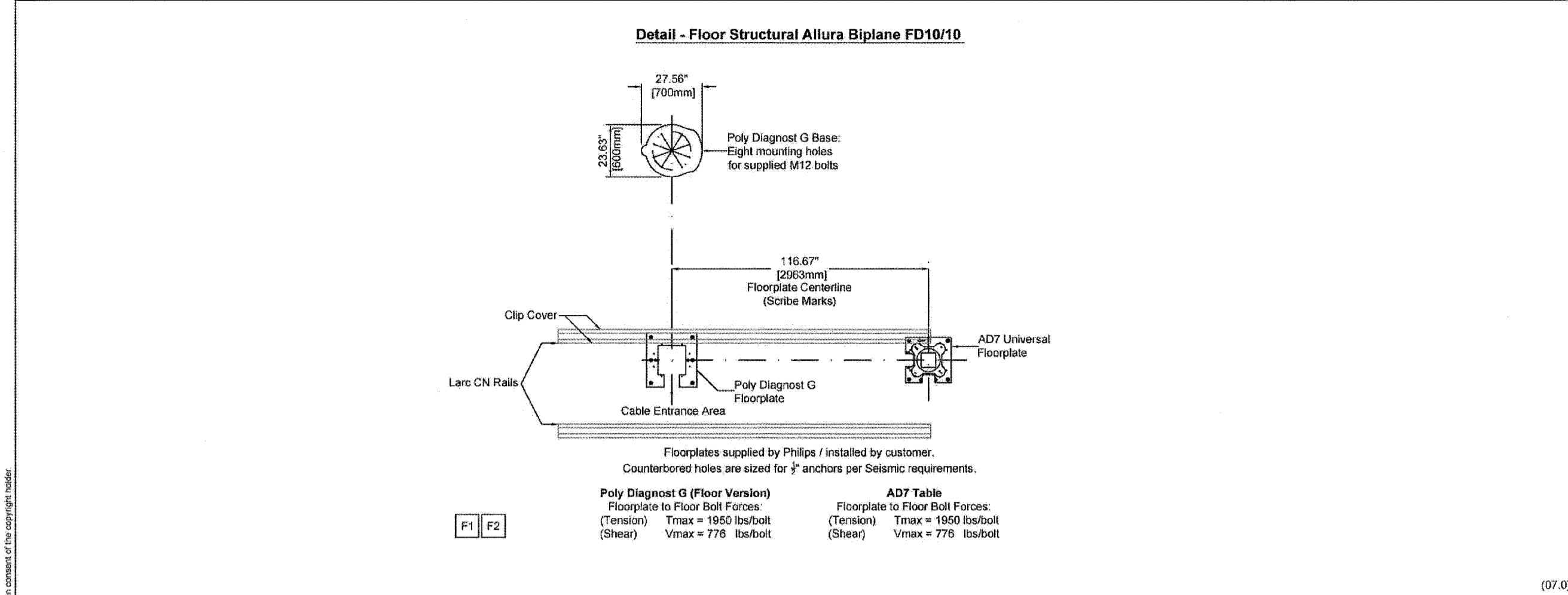
Project
 Allura Biplane FD10/10
 Maine Medical Center
 Portland, ME
 Room 5

Philips Contacts
 Project Manager: Wayne Erwin
 Contact Number: (207) 651-0548
 Email: wayne.erwin@philips.com

Project Details
 Drawing Number: N-EAS091441 F
 Date Drawn: 8/20/10
 Date Issue: 1-PH0132 Rev. 11
 Order: 6520101791.001000

PHILIPS
 144 Fox Street, 2nd Floor
 Portland, Maine 04104
 Tel: (207) 772-3846
 Fax: (207) 772-1070
 www.philips.com

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



Detail - Poly Diagnost G Floorplate - Notes for Installation

1. 0.78" thick floorplate, flush mounted with top of slab.
 2. Level within 1.5mm (1/16") across surface of plate.
- Installation Alignment Holes
- Boundary of floor covering (Vinyl) 0.84" (20.9mm) Rad.

Six holes, 0.75" dia. Counterbored 1.93" dia. x 0.85" deep

* Orientation of floorplate to AD7 Table may be rotated 90° to cable with access on opposite side. Cannot be rotated 90°.

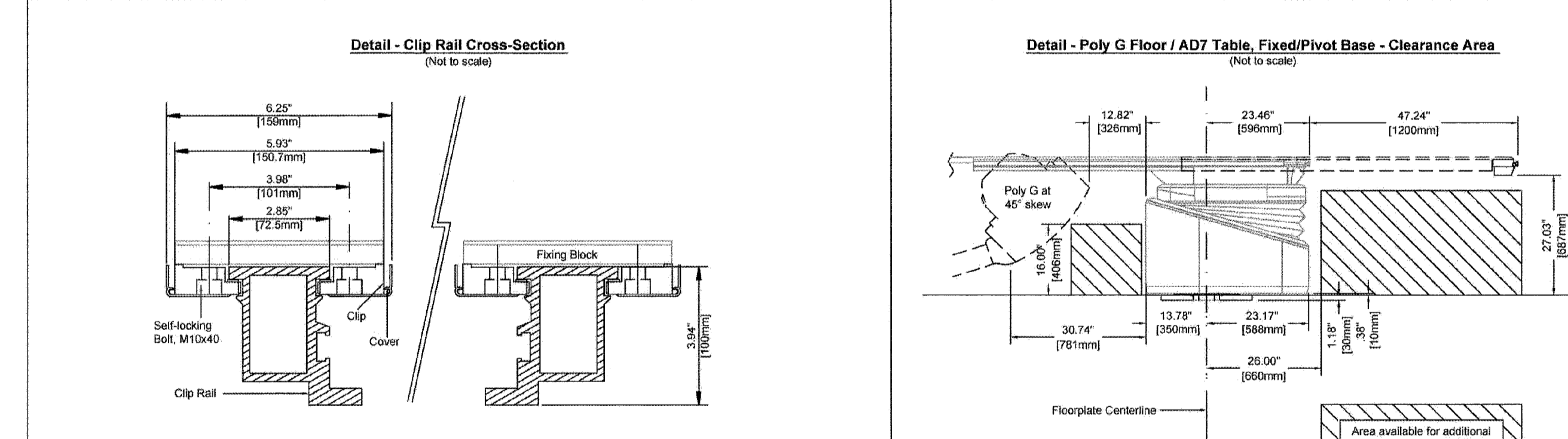
Floorplate mounting to the building:
 To cable threaded hole use, the nut may protrude above the floorplate surface.
 DO NOT CLAMP DOWN THE NUT. Use the procedure stated below.

 1. Use Jam nuts M16 (ø=6.0mm) or 5/8" (ø=15.9mm)
 2. Use only 1 washer.
 3. Use lockw 243 instead of a lock washer.
 4. Use fastening torque wrench between 40 and 50 Nm.

Detail - AD7 Universal Floorplate - Notes for Installation

1. 1.18" thick floorplate, flush mounted with top of slab.
 2. Level within 1.5mm (1/16") across surface of plate.
- Four holes, 0.74" dia. Counterbored 1.57" dia. x 0.83" deep
- Floorplate mounting to the building:
 In case threaded nuts are used, the nut may protrude above the floorplate surface.
 DO NOT CLAMP DOWN THE NUT. Use the procedure stated below.
1. Use Jam nuts M16 (ø=6.0mm) or 5/8" (ø=15.9mm)
 2. Use only 1 washer.
 3. Use lockw 243 instead of a lock washer.
 4. Use fastening torque wrench between 40 and 50 Nm.

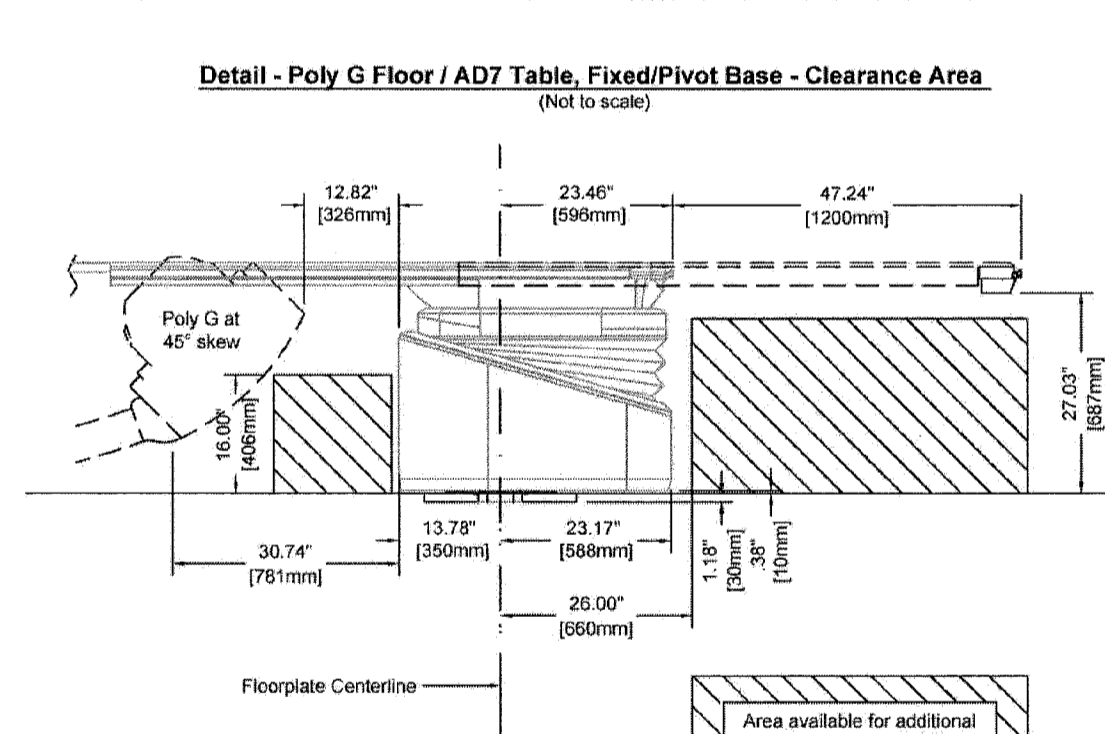
THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED.



Detail - Fixing Block for Philips Ceiling Rails (Clip Rails)

- P1001 (or equal) Unistrut
- Philips does not specify the overhead equipment support structure. Unistrut (or equal) may or may not be used. If Unistrut are used, it is up to Unistrut and the structural engineer for the project to determine which of its products are appropriate for each project.
 - Finished ceiling must NOT be lower than the bottom of the Unistrut in order to prevent damage to the finished ceiling during the installation of clip rails.
 - Nothing shall be attached to the Unistrut with any fastener that protrudes into the unistrut which would interfere with positioning of the fixing block.
 - Fixing blocks for Philips ceiling rails (clip rails) are designed to be installed in P1001 Unistrut.
 - The inside of the Unistrut must be clear of obstructions (including paint).
 - Unistrut elements must be rigid and comply with the ceiling structure requirements. See SH-4 sheet, line #4 "Ceiling Support Apparatus".
 - Finished ceiling height to be mounted 1/4" above bottom of Unistrut.

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



Detail - Connection Box Mounting Options

- Connection Box on table (Optional)
- Connection Box wall mounted under counter (Preferred)
- Notes:
 Connection box needs to be electrically isolated from building steel.
 Locate box within 6.5' (2 M) of the review module and monitors.

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

PHILIPS

Project
 Allura Biplane FD10/10
 Maine Medical Center
 Portland, ME
 Room 5

Philips Contacts
 Project Manager: Wayne Erwin
 Contact Number: (207) 651-0548
 Email: wayne.erwin@philips.com

Project Details
 Drawing Number: N-EAS091441 F
 Date Drawn: 8/20/10
 Date Issue: 1-PH0132 Rev. 11
 Order: 6520101791.001000

PHILIPS
 144 Fox Street, 2nd Floor
 Portland, Maine 04104
 Tel: (207) 772-3846
 Fax: (207) 772-1070
 www.philips.com

MAINE MEDICAL CENTER CATH. LAB #5
 PORTLAND, ME

PROJECT NORTH

ISSUED FOR CONSTRUCTION
 9.3.10

GRAPHIC SCALE:
 0" 1"

SCALE:
 PROJECT MANAGER: KD
 A/C DRAWN BY:
 DATE OF RECORD:
 PROJECT NO.: 10006-00
 DATE: 9.3.10
 SHEET TITLE:
 VENDOR EQUIPMENT DRAWINGS, SHEET 4

SHEET No. Q-004