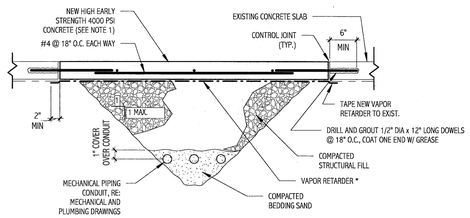
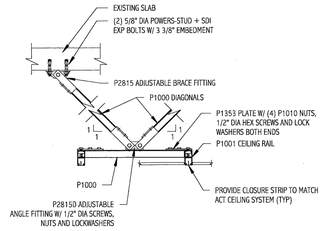
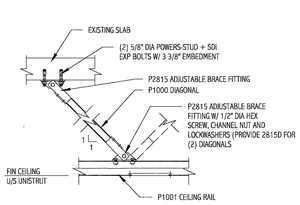


NOTES:
1. CONCRETE SHALL BE LOW SLUMP (<4"), HIGH EARLY STRENGTH WITH RAPID SETTING CEMENT BY CTS OR EQUAL.
2. NEW CONCRETE SLAB THICKNESS SHALL MATCH EXISTING.
3. PROVIDE TRANSVERSE SAW CUT CONTROL JOINTS THAT ARE 1/4 OF THE SLAB DEPTH AND ARE SPACED 1.5X THE TRENCH WIDTH.
4. PROVIDE CONTROL JOINTS AT INTERFACE BETWEEN NEW AND EXISTING CONCRETE.
5. WET CURE FOR 7 DAYS MINIMUM.
6. * VAPOR RETARDER REQUIRED ONLY IF THERE IS A VAPOR RETARDER UNDER EXISTING SLAB.

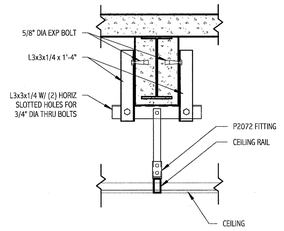
K1 TYP TRENCHING DETAIL
3/4" = 1'-0"



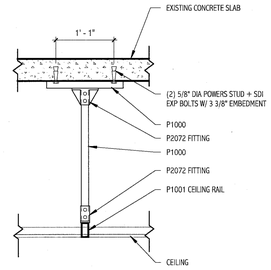
K4 UNISTRUT BRACING DETAIL (PERPENDICULAR TO CEILING RAIL)
3/4" = 1'-0"



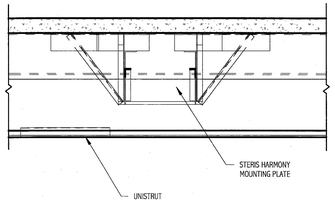
K6 UNISTRUT BRACIING DETAIL (PARALLEL TO CEILING RAIL)
3/4" = 1'-0"



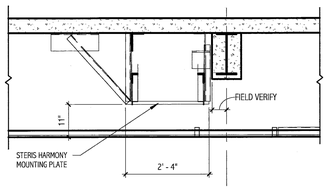
K10 SECTION @ UNISTRUT
3/4" = 1'-0"



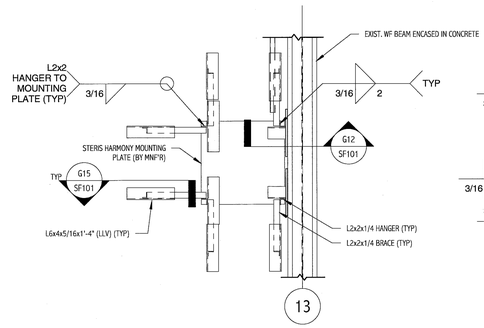
K13 SECTION @ UNISTRUT HANGER
3/4" = 1'-0"



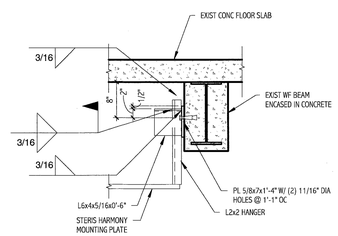
G1 SECTION
1/2" = 1'-0"



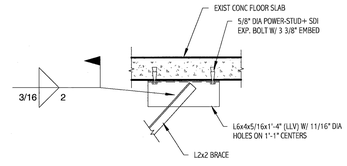
G5 SECTION
1/2" = 1'-0"



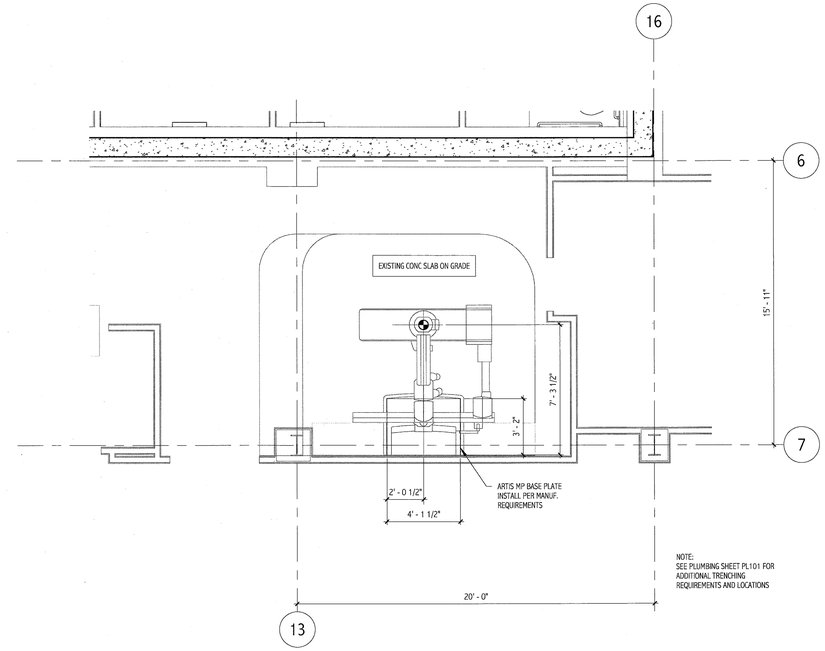
G8 STERIS MOUNTING PLATE DETAIL
1/2" = 1'-0"



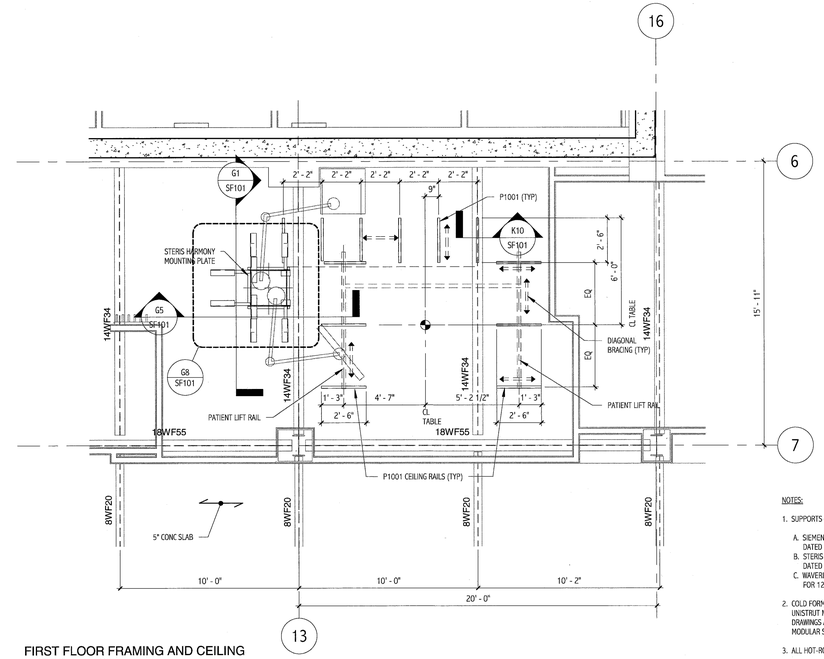
G12 SECTION @ MOUNTING PLATE
3/4" = 1'-0"



G15 SECTION @ STERIS MOUNTING PLATE
3/4" = 1'-0"



A1 BASEMENT FOUNDATION PLAN
1/4" = 1'-0"



A8 FIRST FLOOR FRAMING AND CEILING SUPPORT FRAMING PLAN
1/4" = 1'-0"

NOTES:

1. SUPPORTS SHALL BE DESIGNED FOR THE FOLLOWING PIECES OF EQUIPMENT:
   A. SIEMENS UPPER BODY RADIATION SHIELD 4M TRACK PER MANUFACTURER'S DRAWINGS DATED 01/04/2012.
   B. STERIS HARMONY OF 90 W/ 50" COLUMN PER MANUFACTURER'S DRAWINGS DATED 11/29/11.
   C. WAVERLY GLEN C625 SERIES PATIENT LIFT. FOLLOW MANUFACTURER'S GUIDELINES FOR 1250# TEST LOAD.
2. COLD FORMED MODULAR RAIL SYSTEM HAS BEEN LAID OUT AND IDENTIFIED USING UNISTRUT MEMBER / PART NUMBERS. OTHER SYSTEMS CAN BE USED. PROVIDE DRAWINGS AND CALCULATIONS STAMPED BY AN ENGINEER LICENSED IN MAINE FOR MODULAR SYSTEM.
3. ALL HOT-ROLLED STEEL SHALL CONFORM TO ASTM A36. BOLTS SHALL BE A307 OR A325.

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PORTLAND, ME

ISSUED FOR CONSTRUCTION
02.24.12
CURRENT ISSUE STATUS:

REV	DESCRIPTION	DATE

GRAPHIC SCALE: 0" 1"

SCALE:	As indicated
PROJECT MANAGER:	KD
JC/DRAWN BY:	SJP
A/E OF RECORD:	ADB
PROJECT NO:	11063
DATE:	02.24.12

SHEET TITLE:
FOUNDATION AND FRAMING PLANS AND DETAILS

SHEET No.
SF101

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