## PERKINS +WILL

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STRENGTHENING PLAN NOTES:

ON DRAWINGS.

III ST INDICATES COLUMN STRENGTHENING REQUIRED FROM THIS FLOOR

CONNECTION IS DOUBLE ANGLE CONNECTION (1/4" MIN. THICKNESS)

CONNECTION DOES NOT HAVE ADEQUATE BOLTS OR ANGLES, NOTIFY SER, AND INSTALL CONNECTION STRENGTHENING PER TYPICAL DETAILS

VERIFY EXISTING COLUMN HAS EXISTING CAP PLATE AT ROOF LEVEL.

IF NO CAP PLATE, NOTIFY SER, AND INSTALL NEW CAP PLATE PER

IMMEDIATELY IF EXISTING CONDITIONS DO NOT MATCH DETAILS SHOWN

CONTRACTOR SHALL FIELD VERIFY ALL EXISTING DIMENSIONS AND PROVIDE VERIFIED DIMENSIONS ON SUBMITTALS. NOTIFY SER

LEGEND: GRID LINES

F.5 EXISTING ED EXPANSION (1997)

EXISTING BEAN BUILDING (1983 + 1996)

NORTH

R# EXISTING RICHARDS
BUILDING (1966)

8.2 EXISTING CORRIDOR PROJECT (2004)

UP TO THE FLOOR ABOVE. SEE TYPICAL DETAIL 1/S00-30 FOR

WITH NOTED MINIMUM NUMBER OF 3/4"Ø A325 BOLTS. SUBMIT PHOTOS TO SER TO VERIFY EXISTING CONDITIONS. IF EXISTING

CONTRACTOR REMOVE FIREPROOFING TO VERIFY BEAM SHEAR

PRIOR TO ERECTING NEW STEEL FRAMING ABOVE.

COLUMN COVER PLATE REQUIREMENTS.

TYPICAL STRENGTHENING DETAILS.

## Bean 2 Roof

**Addition** 22 Bramhall Street, Portland, **Maine 04102** 

AKF ENGINEERS 41 Farnsworth Street, 3rd Floor Boston, MA 02210

MEP ENGINEER

t 617.737.1111 f 617.737.4311

STRUCTURAL ENGINEER

SIMPSON GUMPERTZ & 41 Seyon Street, Building 1, Suite 500 Waltham, MA 02453

t 781.907.9000 SGH Project No. 100439.09 MEDICAL EQUIPMENT PLANNERS RTKL ASSOCIATES INC.

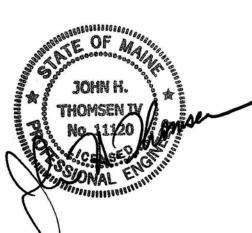
> 1717 PACIFIC AVENUE DALLAS, TX 75201 t 214.468.7600 f 214.468.7601 COST ESTIMATOR

> > Woburn, MA 01801

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CONSTRUCTION **DOCUMENTS** 06.14.2013



Revisions

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> **LEVEL 02 -**STRENGTHENING **PLAN**

**S02-02** 

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