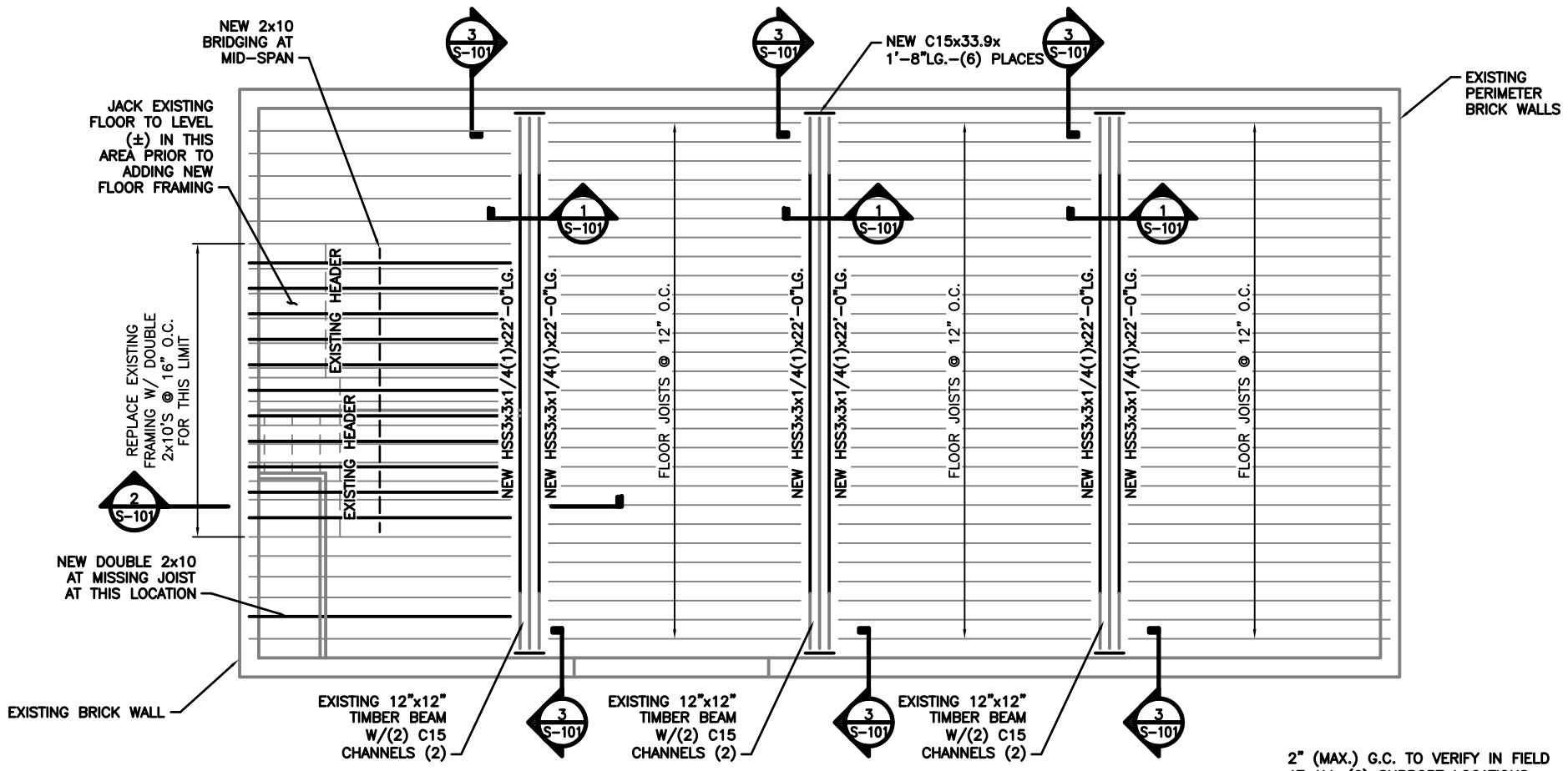
GENERAL NOTES:

1. STEEL ANGLES AND CHANNELS TO MEET ASTM A36 (Fy = 36 KSI).
2. NEW 2x10 WOOD FRAMING TO BE NO. 2 S-P-F, OR BETTER.
3. ALL WELDING TO CONFORM TO AWS D1.1. WELDING ELECTRODES TO COMPLY WITH AWS REQUIREMENTS. G.C. TO TAKE ALL PRECAUTIONS NECESSARY TO AVOID DAMAGE TO EXISTING COMPONENTS TO REMAIN DURING WELDING OPERATIONS.
4. G.C. TO TAKE ALL PRECAUTIONS NECESSARY DURING ALL JACKING ACTIVITIES REQUIRED TO LEVEL EXISTING FRAMING TO AVOID DAMAGE TO EXISTING COMPONENTS TO REMAIN. G.C. TO REPAIR, AT NO COST TO OWNER, ANY EXISTING COMPONENTS TO REMAIN THAT ARE DAMAGED DURING JACKING ACTIVITIES.

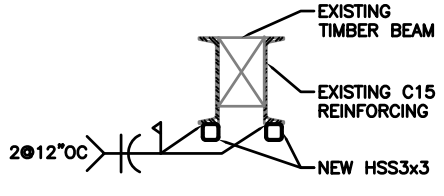


SECOND FLOOR FRAMING PLAN

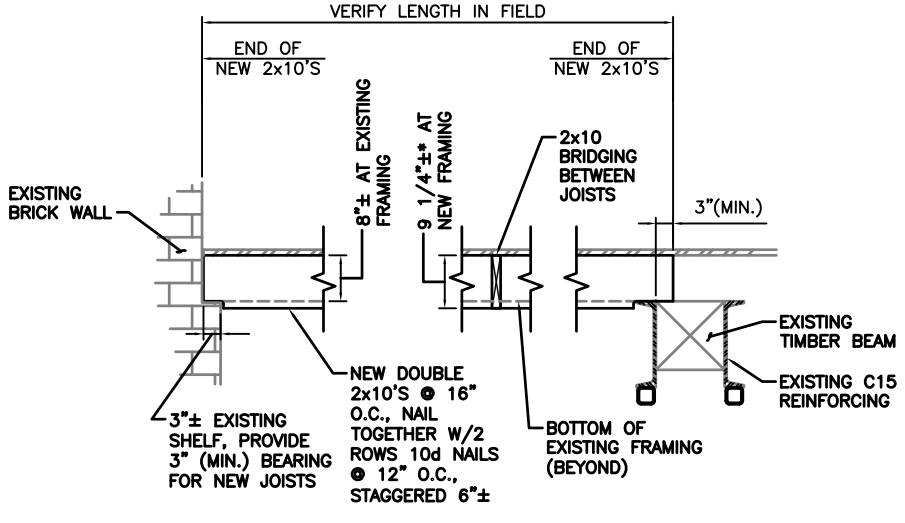
SCALE: 1/4" = 1'-0"

NOTES:

1. HSS3x3'S ARE TO BE CENTERED ON SPAN OF EXISTING TIMBER BEAMS. HSS3x3'S ARE TO BE INSTALLED AS ONE CONTINUOUS PIECE WITHOUT ANY SPLICES. JACK EXISTING FRAMING AS/IF REQUIRED TO INSTALL NEW HSS3x3'S.
2. G.C. TO VERIFY THAT EXISTING 12x12 TIMBER BEAMS AND EXISTING C15'S RUN CONTINUOUSLY FOR 28'± FROM OUTSIDE WALLS WITHOUT ANY SPLICES. G.C. TO NOTIFY ENGINEER IF ANY SPLICES ARE PRESENT IN 12"x12" TIMBER BEAMS OR C15 CHANNELS.
3. G.C. TO REMOVE ANY EXISTING SUPPORT WELDMENTS AT ENDS OF EXISTING C15 CHANNELS AND INSTALL NEW SUPPORTS PER SECTION 3 ON THIS SHEET.



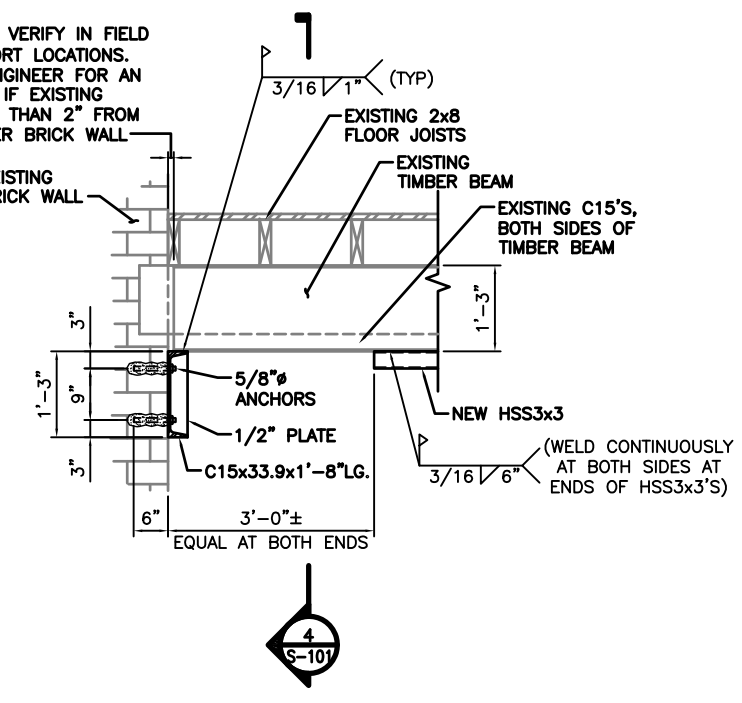
1 S-101 SECTION
SCALE: 3/4" = 1'-0"



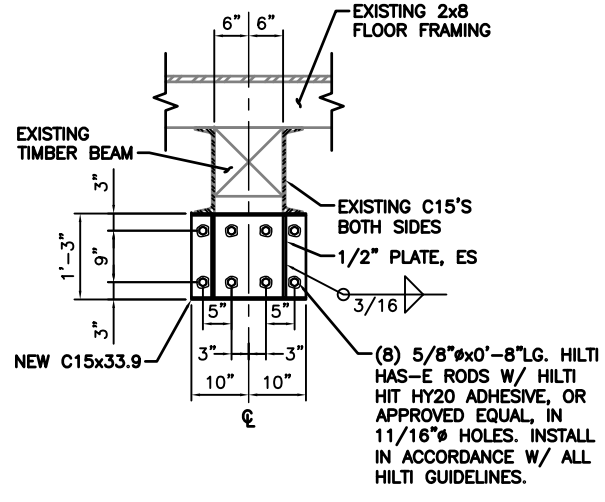
2 S-101 SECTION
SCALE: 3/4" = 1'-0"

* NEW DOUBLE 2x10'S MAY BE CUT TO MATCH DEPTH OF EXISTING FRAMING FOR EASE OF INSTALLATION.

2" (MAX.) G.C. TO VERIFY IN FIELD AT ALL (6) SUPPORT LOCATIONS. G.C. TO NOTIFY ENGINEER FOR AN ALTERNATE DETAIL IF EXISTING C15'S STOP MORE THAN 2" FROM FACE OF PERIMETER BRICK WALL



3 S-101 SECTION
SCALE: 3/4" = 1'-0"



4 S-101 SECTION
SCALE: 3/4" = 1'-0"

REV	DESCRIPTION	DWN BY	CKD BY	APP BY	DATE
0	ISSUED FOR CONSTRUCTION	CSS	JPC	JPC	7/30/13

7-30-13

ROBINSON, KRIGER, and MCCALLUM
12 PORTLAND PIER, PORTLAND, ME

12 PORTLAND PIER
STRUCTURAL ASSESSMENT

SECOND FLOOR FRAMING PLAN

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SIZE: ANSI D
DATE: 7/30/13
DES BY: JPC
DWN BY: BVD
CKD BY: CBC

PROJECT NO. 258.001.001
SHEET 1 OF 1

DRAWING NO. S-101