

SEE DETAIL 1 AND 3 ON S2.3 FOR ALLOWABLE BORING / NOTCHING OF MEMBERS.

- STRUCTURAL LEGEND:**
- 8-3/4 x 36 GLB = 1 HOUR RATED GLB
  - 8-3/4 x 36 GLB = NON-RATED GLB
  - 1 S2.1 DETAIL REFERENCE
  - WOOD COLUMN DESIGNATION
  - TUBE STEEL COLUMN DESIGNATION
  - C2 COLUMN REF.
  - P1 COLUMN PAD TAG
  - 2x8 @ 16" O.C. BEARING WALL U.N.O.
  - 2x8 @ 16" O.C. BEARING WALL
  - FIRE WALL/FIRE BARRIER HORIZONTAL EXIT

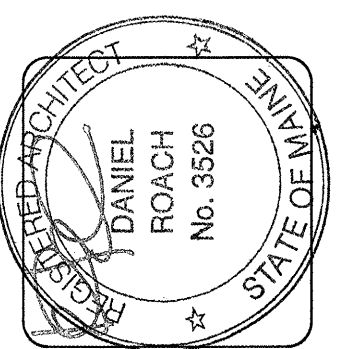
FIRE RATED GLB'S AS NOTED. SEE SHEET A8.9b FOR RATING INFORMATION.

ALL TUBE STEEL COLUMNS TO BE 1 HOUR RATED PER DETAIL 'M' ON SHEET A7.1b

ONLY 2ND FLOOR FRAMING IN BUILDING 'A' SHOWN FOR FIRE PROTECTION OF BEAMS. ALL OTHER BUILDINGS AND FLOORS DO NOT HAVE BEAMS THAT REQUIRE THE NEED TO SHOW FIRE PROTECTION PER SECTION 714.

NOTE: REFER TO STRUCTURAL CALCULATIONS FOR ONE HOUR RATED BEAM CALCS.

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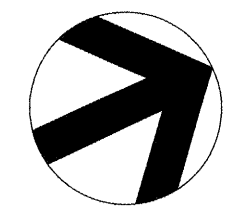
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**CORE 3RD FLR. FRAMING (BEAM) PROTECTION**

DATE: 8/28/2015  
REVISED DATE:  
SHEET: A8.9b

**CORE 2ND FLOOR FRAMING (BEAM PROTECTION)**

SCALE: 1/8"=1'-0"



8/28/2015 10:45 AM Jaron p:\3\320215 1033 AM Mainstem Mainstem\320215 1033 AM Mainstem 2nd floor framing beam protection.dwg A8.9b