

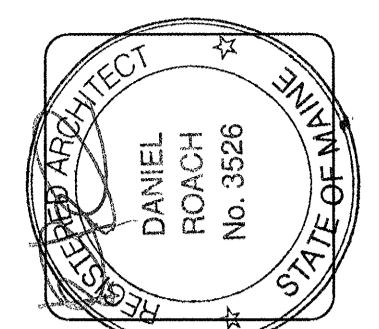
- STRUCTURAL LEGEND:**
- 8 3/4 x 36 GLB = 1 HOUR RATED GLB
 - 8 3/4 x 36 GLB = NON-RATED GLB
 - (S2.1) = DETAIL REFERENCE
 - = WOOD COLUMN DESIGNATION
 - ⊗ = TUBE STEEL COLUMN DESIGNATION
 - ▬ = 2x6 @ 16" O.C. BEARING WALL U.N.O.
 - ▬ = 2x6 @ 16" O.C. BEARING WALL
 - ▬ = FIRE WALL/FIRE BARRIER HORIZONTAL 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

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

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



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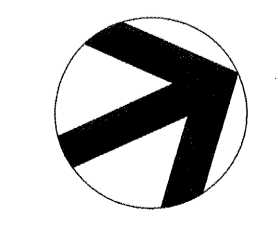
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 RETIREMENT RESIDENCE
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CORE 3RD FLR.
FRAMING (BEAM)
PROTECTION

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

CORE 3RD FLOOR FRAMING (BEAM PROTECTION)
 SCALE: 1/8"=1'-0"



8/28/2017 4:42 PM \\lenity\projects\portland\retirement\3rd floor framing\beam protection.dwg A8.9b

8/31/2017