



BRACE FRAME ELEVATIONS

<u>NOTES:</u>

- 1. LOADS INDICATED ON BRACED FRAME ELEVATIONS ARE UNFACTORED LOADS
- AND MAY ACT IN TENSION OR COMPRESSION. 2. LOADS INDICATED HAVE BEEN GENERATED USING R=3. CONNECTIONS DO NOT
- ECADS INDICATED THAVE BEEN GENERATED COMPLETIONS DO NOT REQUIRE ADDITIONAL OVERSTRENGTH FACTORS.
 CONNECTION DESIGN CALCULATION SHALL BE SUBMITTED FOR REVIEW PER
- SPECIFICATIONS AND SHALL BE STAMPED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF MAINE AND SHALL INCLUDE THE FOLLOWING : A. GEOMETRY NECESSARY FOR UNIFORM FORCE METHOD CALCULATIONS.
- B. ALL APPLICABLE FAILURE MODE CHECKS.
 4. CONNECTIONS SHALL BE DESIGNED TO NOT INDUCE MOMENT INTO BEAMS AND COLUMNS, BEYOND THAT FORCED BY MEMBER GEOMETRY.
- 5. PROVIDE 1/8" MIN STEEL CLOSURE PLATES TO BRACE ENDS AS REQUIRED FOR FIREPROOFING.

