



**AREA "A"
ROOF FRAMING PLAN**
SCALE: 1" = 30'-0"
NOTES:
1. JOIST BEARING (J/B) ELEVATION PER PLAN.
2. INSTALL HORIZONTAL BRIDGES IN ACCORDANCE WITH S.J.I. SPECIFICATIONS.
COORDINATE BRIDGE LOCATIONS W/ SPRINKLER SUPPLIER.
3. COORDINATE SIZE AND LOCATION OF ALL RTUS WITH MECHANICAL CONTRACTOR.
4. JOIST SUPPLIER SHALL DESIGN JOISTS FOR A NET UPLIFT AS INDICATED ON THE UPLIFT DIAGRAM ON SHEET S2.2. UPLIFT SHALL BE ADDED TO LOADS INDICATED ON PLAN.
5. SPRINKLER SUPPLIER AND JOIST SUPPLIER SHALL COORDINATE LOCATION OF SPRINKLER HEADS WITH HORIZONTAL BRIDGES.
LOCATIONS: PRIOR TO FABRICATION & ERECTION OF THE JOISTS.
6. DESIGN JOISTS NOTED "S" FOR ADDITIONAL TOP CHORD COMPRESSIVE LATERAL FORCE (ALLOWABLE STRESSES MAY BE INCREASED AS PERMITTED BY BUILDING CODE SERVICE LOADS) "H" = HND AND "S" = SEISMIC.
7. SEE DETAIL SHEET S2.2 FOR BRACE SIZES (DIAGONAL SIZES).
8. JOIST TO HAVE MIN 1/4" OF 4500 PSI JOIST TO HAVE MIN 1/4" OF 315 PSI
9. —■ INDICATES LATERAL BRACING OF COLUMN PER DETAILS SA & 6A / S2.1

