



MATCH LINE  
REF: R-5234 FOR WEST SECTION

ROOF PLAN NOTES: (+31'-6")

- NOTATION THIS (EXAMPLE) DENOTES BOTTOM OF DECK ELEVATION.
- FOR EXAMPLE, DENOTES BEAM CAMBER.
- REFER TO SHEET S1.0 FOR STRUCTURAL NOTES.
- (H=15K) FOR EXAMPLE, DENOTES DESIGN CONNECTION FOR ADDITIONAL TENSION/COMPRESSION FORCES.
- DESIGN JOISTS FOR A NET UPLIFT OF 20PSF
- JOIST SEATS SHALL BE "CANTED" OR "SLOPED" WHEN NECESSARY TO PROVIDE A LEVEL BEARING SURFACE. JOIST FABRICATOR SHALL DESIGN JOIST SEATS FOR THE BEARING SURFACE PROVIDED. IN SOME CASES, THIS MAY REQUIRE SPECIAL SEATS.
- ALL ROOF FRAMING MEMBERS SHALL BE PROPERLY BRACED BY THE CONTRACTOR/CONTRACTOR UNTIL THE STRUCTURAL ROOF DIAPHRAGM HAS BEEN COMPLETELY CONSTRUCTED.
- PROVIDE BOTTOM CHORD BRACES FOR JOIST CIRRERS AS REQUIRED BY THE MANUFACTURER. SEE DETAILS FOR ATTACHMENT TO WALL PANELS AND JOISTS.
- COORDINATE LOCATION OF BOTTOM CHORD HUNG TRANSFORMERS WITH MECHANICAL PRIOR TO CONSTRUCTION.
- ALL OPENINGS IN THE ROOF DECK LARGER THAN 10" OR SO, MUST BE SUPPORTED ON AN ANGLE FRAME. REF. 16/S8.0
- HATCHED AREA IN PLAN DENOTES ALLOWABLE LOCATIONS FOR ROOF TOP UNITS (REF. ARCH. & MECH. DRWS). ROOF TOP UNITS SHALL BE SUPPORTED BY A MIN. OF 2" X 6" JOISTS. JOISTS SHALL NOT SUPPORT MORE THAN (1) UNIT WITHOUT APPROVAL OF ENGINEER OF RECORD. (3000# MAX. WEIGHT FOR RTU, CURB, & ACCESSORIES).
- OR "MC" DENOTES FULL MOMENT CONNECTIONS.
- " " DENOTES HSS4x4x4" KNEE BRACE, REFER TO 5/S8.0.