



ROOF FRAMING NOTES

1. REFERENCE: GENERAL NOTES: S-001 - S-002, TYPICAL DETAILS S - S-300 SERIES
2. VERIFY ALL ELEVATIONS AND DIMENSIONS SHOWN WITH ARCHITECTURAL DRAWINGS AND EQUIPMENT SUPPLIERS SHOP DRAWINGS PRIOR TO FABRICATION AND INSTALLATION OF STRUCTURAL STEEL.
3. ROOF STRUCTURE:
TYPICAL ROOF DECK: 1"12X20GA TYPE B, GALVANIZED AND PRIMED, W/ED
RIB METAL ROOF DECK WITH A MINIMUM THREE SPAN CONDITION.
4. B. CAFETERIA AND GYMNASIUM ROOF DECK: 3/20X24 TYPE BA. GALVANIZED AND PRIMED, W/ED RIB METAL ROOF DECK WITH A MINIMUM THREE SPAN CONDITION.
5. C. SEE GENERAL NOTES FOR DECK FASTENING PATTERN.
6. D. COORDINATE ALL ROOF SLOPES, ELEVATIONS, AND DRAINAGE LOCATIONS WITH ARCHITECTURAL AND PLUMBING DRAWINGS.
7. E. COORDINATE LOCATION, SIZE, AND QUANTITY OF ROOF OPENINGS AND PENETRATIONS (HATCHES, EXHAUST FAN ETC.) WITH ARCHITECTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS. MARK LOCATIONS AND SIZE OF OPENINGS ON SHOP DRAWINGS PRIOR TO SUBMITTING FOR REVIEW.
8. F. PROVIDE ROOF OPENING FRAMING FOR ALL OPENINGS AND PENETRATIONS THROUGH ROOF DECK. PROVIDE TYPICAL DETAIL.
9. G. APPROVED CONTRACTOR SHALL COORDINATE ROOF TOP UNIT DIMENSIONS WITH GENERAL RTU MANUFACTURER DRAWINGS.
10. A. SUPPORT FRAMING SHOWN IS FOR THE RTU'S SPECIFIED ON MECHANICAL DRAWING. IF A DIFFERENT UNIT IS TO BE USED, CONTACT STRUCTURAL ENGINEER BEFORE PROCEEDING.
11. B. SET UNIT CURBS ON ROOF FRAMING MEMBERS OR SUPPORT MEMBERS RUNNING BETWEEN THEM. DO NOT PLACE CURBS ON UNSUPPORTED ROOF DECK.
12. FIELD VERIFY ALL DIMENSIONS PRIOR TO FINAL DETAILINGS AND FABRICATION. IF ANY EXISTING CONDITION IS NOT AS SHOWN, CONTACT ARCHITECT BEFORE PROCEEDING WITH WORK.

LINTELS ARE REQUIRED AT ALL MASONRY OPENINGS. COORDINATE ALL MASONRY FINISHES WITH ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS WITH ARCHITECTURAL. SCHEDULE LINTEL AND TYPICAL LINTEL DETAILS. UNO. NOTE: NOT ALL OPENINGS ARE SHOWN ON PLAN.

A. L₁ DENOTES STEEL LINTEL. STEEL LINTELS ARE REQUIRED AT ALL VERTICAL OPENINGS GREATER THAN 4'-4". SEE LINTEL SCHEDULE ON S-330 AND GENERAL NOTES.

B. M₁ DENOTES MASONRY LINTEL. MASONRY LINTEL MAY BE USED AT OPENINGS LESS THAN 4'-4". SEE LINTEL SCHEDULE ON S-330 AND GENERAL NOTES.

C. COORDINATE REQUIRED CLOSURE PLATES AND DIMENSIONS AT VARIOUS FINISHES WITH ARCHITECTURAL DRAWINGS. MINIMUM PLATE THICKNESS IS 1/4" AND IS TO BE WELDED TO JOIST.

D. 1 CHANGES TAGGED END OF JOIST TO RECEIVE JOIST SEAT DEPTH TO MATCH ADJACENT BOLD, PITCHED JOIST.

KEY PLAN

The key plan shows the layout of the site. It is divided into three main areas: A (left), B (top right, shaded), and C (bottom right). A north arrow is located in the bottom right corner, pointing upwards.