

Seal:



**COSHOCTON  
PUBLIC LIBRARY**  
655 MAIN STREET  
COSHOCTON, OHIO 43812

## ISSUES


[illegible]

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Drawn By: CAD

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S101

- NOTES:**
1. SEE SHEET S501 FOR GENERAL NOTES.
  2. SEE SHEET S501 FOR TYPICAL DETAILS.
  3. RECORD DRAWINGS OF THE WORK AREA ARE NOT AVAILABLE AND THE AREA IS NOT ACCESSIBLE. INFORMATION SHOWN IS ASSUMED, REPRESENTATIVE IN NATURE ONLY, AND FOR INFORMATION ONLY.
  4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MEASURING ALL EXISTING MEMBER SIZES AND ARRANGEMENT INDICATED ON THE DRAWINGS, INCLUDING BEAMS AND COLUMNS, AND PROVIDE EXISTING MEMBER DIMENSIONS AND ARRANGEMENT AT THE START OF CONSTRUCTION.
  5. CONTRACTOR SHALL VERIFY ALL EXISTING FRAMING INDICATED ON DRAWINGS PRIOR TO START OF CONSTRUCTION AND FABRICATION.
  6. WORK THIS DRAWING WITH MECHANICAL DRAWINGS FOR LOCATIONS OF MECHANICAL EQUIPMENT. SEE SHEET S501 FOR TYPICAL ROOF OPENING REQUIREMENTS.
  7. PROVIDE FLASHING AT ALL EQUIPMENT CURBS AND SUPPORT POST BASES. FLASHING SHALL BE COMPATIBLE WITH EXISTING ROOF INSTALLATION. FOLLOW MANUFACTURER'S STANDARD DETAILS AND RECOMMENDATIONS.
  8. CONTRACTOR SHALL PROVIDE ON THE TOP OF FINISHED ROOF ELEVATIONS AND COORDINATE WITH FABRICATOR FOR STAIR LAYOUT PRIOR TO START OF FABRICATION.
  9. COORDINATE LOCATION OF SUPPORT FRAMING WITH FINAL EQUIPMENT SELECTION.
  10. PROVIDE CONNECTION BOLTS FOR MOUNTING EQUIPMENT/ISOLATORS TO STEEL. COORDINATE LOCATION, QUANTITY, AND SIZE WITH MANUFACTURER. SHOP DRILL TO GREATEST EXTENT POSSIBLE. PROVIDE BOLTS THAT ARE COMPATIBLE WITH EQUIPMENT. PROVIDE HOT DIP GALVANIZED CONNECTORS OR AS REQUIRED BY THE MANUFACTURER.
  11. REFER TO TAB 10 FOR FIELD MEASUREMENTS. CONTRACTOR FOR ASSUMED ROOF FRAMING SIZES THAT ARE REQUIRED. CONTRACTOR TO FIELD VERIFY AND PROVIDE ALL ACTUAL MEMBER MEASUREMENTS.



SIZE	DEPTH, D	WIDTH, BF	WEB THICKNESS, TW	FLANGE THICKNESS, TF
B5x9.75	5.000	3.000	0.210	0.210
B7x15	7.000	3.660	0.250	0.250
B8x17.5	8.000	4.000	0.270	0.270
B9x21	9.000	4.330	0.290	0.290
B12x31.5	12.000	5.000	0.350	0.350
B15x42	15.000	5.500	0.410	0.410
B18x55	18.000	6.000	0.460	0.460
COLUMN	----	----	----	----

