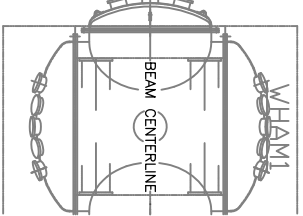
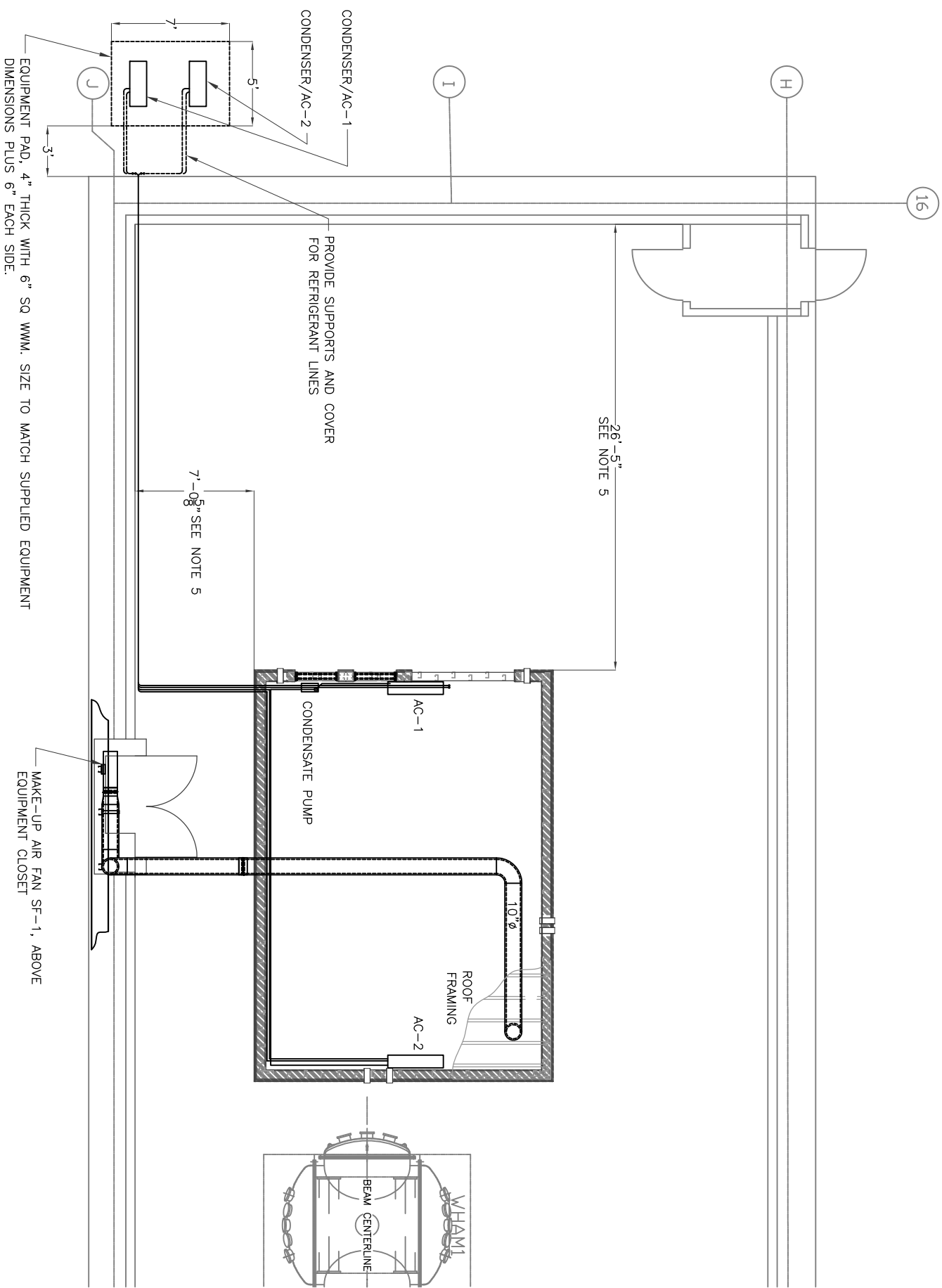


NOTES:

1. ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE FOLLOWING CODES AND GUIDELINES (OR AS DIRECTED BY GOVERNING AGENCIES WITHIN JURISDICTION):
 IBC (INTERNATIONAL BUILDING CODE)
 UMC (UNIFORM MECHANICAL CODE)
 UPC (UNIFORM PLUMBING CODE)
 NEC (NATIONAL ELECTRIC CODE)
2. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF SITE CONDITIONS, INSTALLATION STANDARDS AND CONSTRUCTION CONDITIONS, DISCREPANCIES BETWEEN SITE CONDITIONS AND THE CONSTRUCTION DRAWINGS SHALL BE CALLED TO THE ATTENTION OF THE ARCHITECT/ENGINEER. WORK DONE WITHOUT THE ARCHITECT/ENGINEER'S APPROVAL IS THE RESPONSIBILITY OF THE CONTRACTOR.
3. CONTRACTOR ALONE SHALL BE RESPONSIBLE FOR SAFETY. CONTRACTOR SHALL PROVIDE ADEQUATE SAFEGUARDS, SAFETY DEVICES AND PROTECTIVE EQUIPMENT AND TAKE ANY OTHER NEEDED ACTIONS NECESSARY TO PROTECT THE LIFE, HEALTH AND SAFETY OF THE PUBLIC AND TO PROTECT PROPERTY IN CONNECTION WITH THE PERFORMANCE OF THE WORK COVERED BY THE CONTRACT.
4. LOCATION OF THE LAE IS BASED ON THE LOCATION OF THE LASER TABLE WITH RESPECT TO THE LASER TUBE CENTERLINE AND THE WHAM UNIT. SEE DRAWING D1002394 FOR ROOM DIMENSIONS WITH RESPECT TO THE LASER TABLE AND WHAM UNIT.
5. DIMENSIONS TO THE LVEA WALLS ARE APPROXIMATE. POSITIONING OF THE LAE WITHIN THE LVEA MUST BE BASED ON DIMENSIONS DESCRIBED IN NOTE 4.
6. CLEANLINESS MUST BE MAINTAINED THROUGHOUT CONSTRUCTION. MAKE CUTS OF GWB AND PLYWOOD OUTSIDE OF LVEA. TAPE EXTERIOR SHEETROCK ONLY - DO NOT SAND.



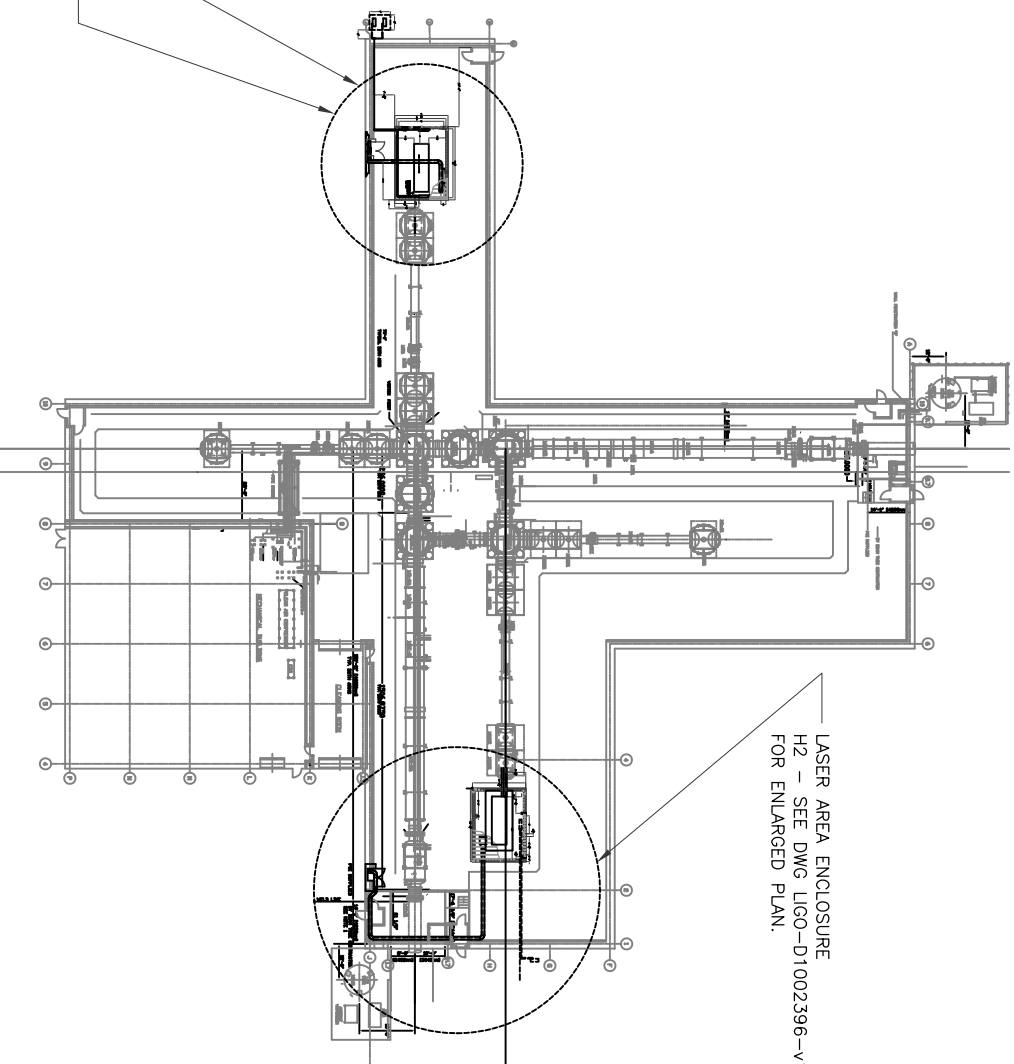
L1 AREA PLAN VIEW
 SCALE: 1/4" = 1'-0"



MAKE-UP AIR FAN SF-1, ABOVE
 EQUIPMENT CLOSET

LASER AREA ENCLOSURE
 H1 - SEE DWG LIG0-D1002386-V1
 FOR ENLARGED PLAN.
 LASER AREA ENCLOSURE
 L1 - SEE THIS DWG FOR ENLARGED
 PLAN.

LVEA AREA PLAN VIEW
 SCALE: NONE



DRAWING: LIG0-D1002391-V1

| CALIFORNIA INSTITUTE OF TECHNOLOGY LIGO LIVINGSTON OBSERVATORY HIBBS ENGINEERING, INC. KENNEWICK, WASHINGTON | | L1 LASER AREA ENCLOSURE MECHANICAL PLAN | | © 2010 Hibbs Engineering, Inc. DRAWN BY: GLH CHECKED BY: DESIGN A/E DESIGN GM H&E APPROVAL | | | | | | | | | | | |
|--|-----------|--|------------------|---|--|--------|------|----|-------------|----------|--|--|--|--|--|
| DRAWING NUMBER 2391 | REV V1 | PROJECT NUMBER: 1036.01 | CAD FILE: 1036L1 | <table border="1"> <thead> <tr> <th>REV No</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> <th>APPROVED</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> | | REV No | DATE | BY | DESCRIPTION | APPROVED | | | | | |
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