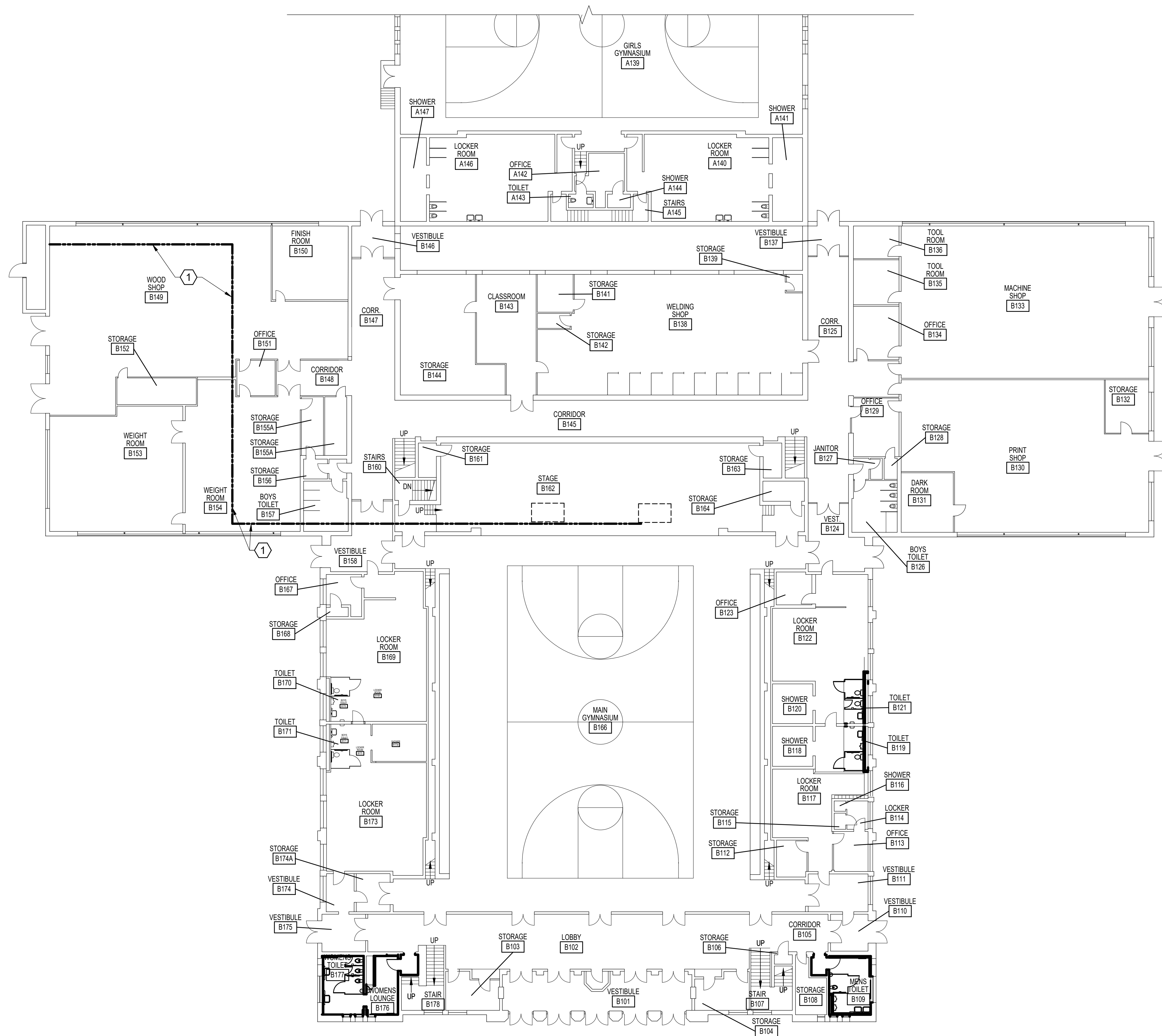


KEYED NOTES: (X)

- ROUTE OF NEW ELECTRICAL CONDUITS / WIRING - SEE E-SHEETS.

GENERAL NOTES:

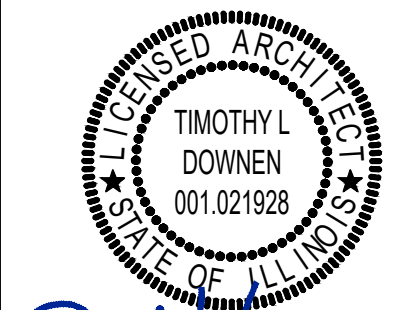
- CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER, ARCHITECT/ENGINEER, AND OTHER TRADES/CONTRACTORS THROUGHOUT THE COURSE OF THE PROJECT.
- CONTRACTOR SHALL COORDINATE WITH OWNER FOR ALL OWNER RELATED SCHEDULES, PROCEDURES, CLEARANCES, AND REQUIREMENTS TO ACCESS THE OWNER'S FACILITIES. SUCH PROCEDURES ARE INCIDENTAL TO THE CONTRACT AND SHALL NOT RESULT IN EXTRA COSTS TO THE OWNER.
- EXISTING SITE WILL BE OCCUPIED THROUGHOUT CONSTRUCTION. DO NOT BLOCK STREETS, ROADS, ALLEYS, ETC.
- THE CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER PRIOR TO STARTING WORK.
- THE CONTRACTOR SHALL TAKE NOTE OF ALL EXISTING SITE CONDITIONS AND BE PREPARED TO MOVE OR DISPOSE OF OBJECTS OR MATERIALS WITHIN THE LIMITS OF THE PROJECT. SUCH WORK SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE.
- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS AND MAKE MINOR ADJUSTMENTS AS NECESSARY. NOTIFY THE ARCHITECT/ENGINEER OF ANY DISCREPANCIES WHICH MAY AFFECT THE OUTCOME OF THE WORK. DIMENSIONS SHOWN ARE FROM FACE OF FINISH TO FACE OF FINISH UNLESS NOTED OTHERWISE.
- DIMENSIONS NOTED ON DRAWINGS ARE FOR GENERAL INFORMATION ONLY. PRIOR TO SUBMITTING A BID PROPOSAL, THE CONTRACTOR SHALL THOROUGHLY SURVEY THE EXISTING SITE TO VERIFY EXISTING DIMENSIONS, CONDITIONS, AND DETERMINE ALL MATERIALS, LABOR, AND INCIDENTALS NEEDED FOR COMPLETION OF THE INTENDED CONSTRUCTION. THE CONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS AND FIELD CONDITIONS PRIOR TO FABRICATION OR CONSTRUCTION; MAKE MINOR ADJUSTMENTS; AND NOTIFY THE ARCHITECT/ENGINEER OF ANY CONDITIONS THAT MAY AFFECT THE OUTCOME OF THE WORK.
- AFTER ALL WORK IS COMPLETED, CONTRACTOR SHALL CLEAN WORK AREAS SO THAT THEY ARE FREE OF ANY CONSTRUCTION MATERIALS, TOOL, DIRT AND DEBRIS. FINE GRADE, FERTILIZE, SEED AND STRAW ALL DISTURBED LAWN AREAS.
- EXISTING SITE IMPROVEMENTS DISTURBED OUTSIDE THE DESIGNATED CONSTRUCTION AREAS ARE TO BE REPLACED WITH EQUAL OR BETTER CONSTRUCTION AT THE EXPENSE OF THE CONTRACTOR. EVERY EFFORT SHALL BE MADE TO MINIMIZE SUCH DISTURBANCES.
- INFORMATION NOTED ON DRAWINGS ARE FOR GENERAL INFORMATION ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR THE ENTIRE LAYOUT OF THE SITES AND ALL LOCATION AND DEPTHS OF EXISTING UTILITIES/COMMUNICATION LINES AND REQUIRED CLEARANCES VERTICAL/HORIZONTAL. CONTRACTOR SHALL MAKE ADJUSTMENTS TO ENSURE PROPER INSTALLATION OF REQUIRED WORK AT NO EXTRA COST TO THE OWNER.
- EXISTING SITE VEGETATION AND CONSTRUCTION, SUCH AS SIDEWALKS, STOOPS, ETC., THAT ARE DISTURBED AND/OR DAMAGED DURING CONSTRUCTION SHALL BE REPLACED WITH EQUAL OR BETTER CONSTRUCTION AT THE EXPENSE OF THE CONTRACTOR. EVERY EFFORT SHALL BE MADE TO MINIMIZE SUCH DISTURBANCES AND DAMAGES.
- ALL ITEMS NOTED TO REMAIN SHALL NOT BE DISTURBED AND SHALL REMAIN IN PLACE. CONTRACTOR SHALL MAKE EVERY EFFORT TO MINIMIZE ANY DISTURBANCES. IN THE EVENT EXISTING ITEMS ARE DISTURBED, CONTRACTOR SHALL REPAIR/REPLACE WITH EQUAL OR BETTER CONSTRUCTION AT THE CONTRACTOR'S EXPENSE.
- PRIME CONTRACTOR FOR EACH BID SHALL COORDINATE REMOVAL, HAULING, AND LEGAL DISPOSAL OF ALL MATERIALS WITH SUBCONTRACTORS.
- CONTRACTOR SHALL MAINTAIN PROJECT SITE FREE FROM CONSTRUCTION DEBRIS AS REQUIRED BY THE OWNER. COORDINATE WITH THE OWNER.
- ALL REFUSE AND DEBRIS SHALL BE REMOVED FROM THE SITE AND LEGALLY DISPOSED OF BY THE CONTRACTOR. GENERAL CONTRACTOR SHALL COORDINATE REMOVAL, HAULING, AND LEGAL DISPOSAL OF ALL MATERIALS WITH SUBCONTRACTORS. CLEAN ALL WORK AREAS DAILY.
- AFTER ALL WORK IS COMPLETED, CONTRACTOR SHALL CLEAN ALL AREAS AFFECTED BY CONSTRUCTION SO THAT THEY ARE FREE OF ANY CONSTRUCTION DIRT AND DEBRIS.
- NEW WORK SHALL MATCH EXISTING ADJOINING CONSTRUCTION FOR A SMOOTH TRANSITION, EXCEPT WHERE NOTED.
- PROTECT EXISTING UTILITIES DURING CONSTRUCTION.
- CONTRACTOR SHALL NOTIFY OWNER AND ARCHITECT/ENGINEER PRIOR TO USE OF ANY SCAFFOLDING, LIFTS, SWING STAGES, ETC. USE OF SUCH MATERIALS AND EQUIPMENT SHALL MEET ALL FEDERAL, STATE, AND LOCAL SAFETY REGULATIONS AND ORDINANCES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL BUILDING/WORK PERMITS AND CERTIFICATION REQUIREMENTS. SUBMIT COPIES OF ALL PERMITS/CERTIFICATIONS TO A/E AND OWNER.
- RECONNECT ALL ITEMS THAT WERE DISCONNECTED DURING CONSTRUCTION. ENSURE ALL CONNECTIONS ARE SAFE AND WEATHER-TIGHT.
- ALL WORK PERFORMED AND MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY BEARING ON THE PERFORMANCE OF THE WORK. MECHANICAL AND ELECTRICAL SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL OR STATED JURISDICTIONAL CODES, ORDINANCES AND REGULATIONS.



NORTH  
1  
A-100  
**FIRST FLOOR PLAN**  
SCALE: 1/16"=1'-0"



**Hurst-Rosche, Inc.**  
PROFESSIONAL DESIGN NUMBER: 184-000298  
1400 E. TREMONT STREET  
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MARION, IL  
ARNOLD, MO  
NEOSHO, MO  
NASHVILLE, TN



SIGNATURE  
DATE 11-23-21  
DATE 11-30-2022  
LICENSE EXPIRES

**WRFT**  
ENGINEERS, LLC  
112 N. KANSAS STREET  
EDWARDSVILLE, IL 62025  
P: 618-659-8709  
P: 618-656-8353

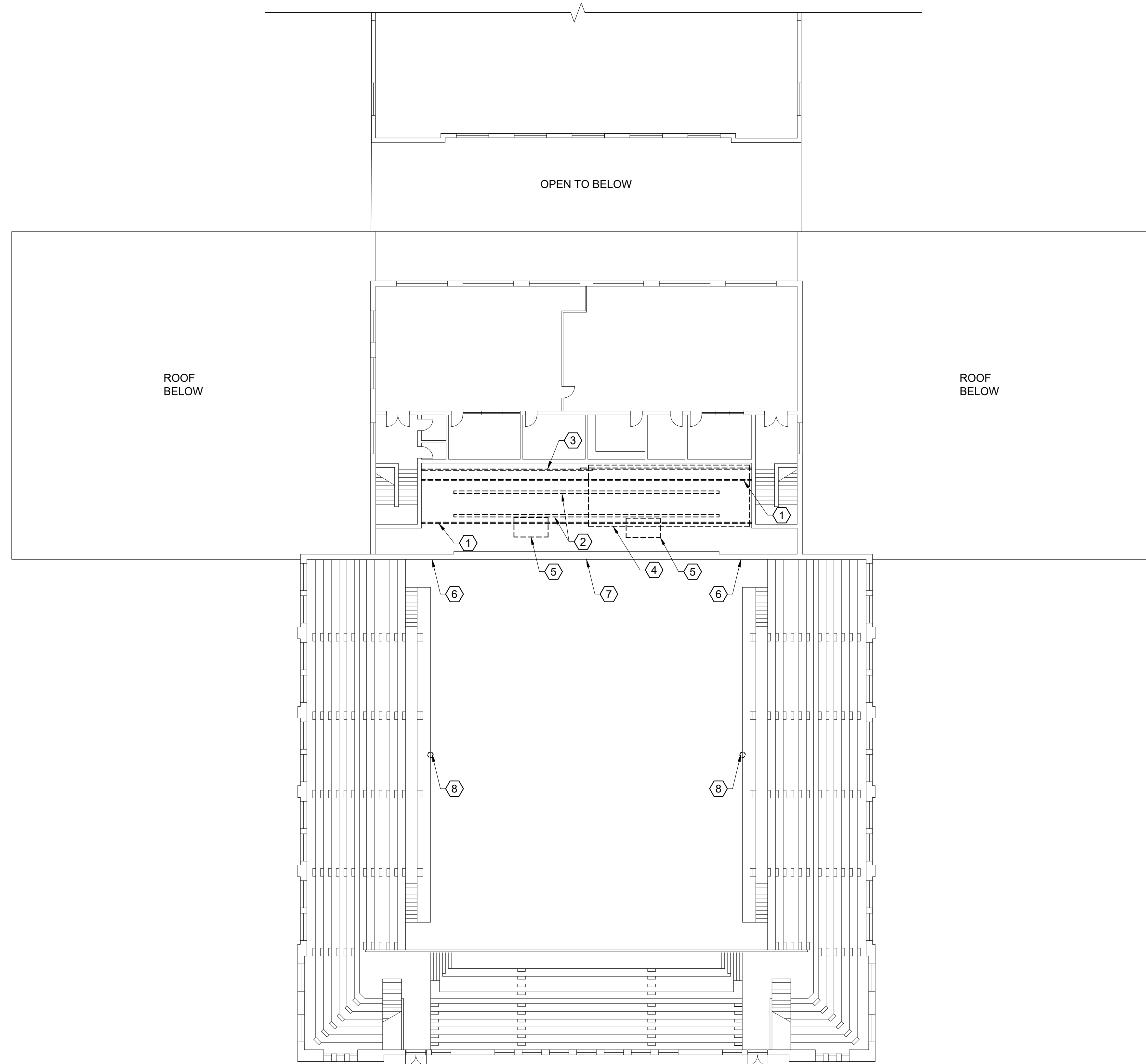
**BID PACKAGE A:**  
**SOUTH BUILDING GYM HVAC REPLACEMENT**  
**EAST ALTON WOOD RIVER CUSD #14**  
**EAST ALTON WOOD RIVER HIGH SCHOOL**  
**EAST ALTON, MADISON COUNTY, ILLINOIS**

MARK	DATE	DESCRIPTION

DATE: 11-23-21  
PROJECT NO: 150-2831  
DESIGN: TLD DRAWN: GBS CHECK: TLD


**FIRST FLOOR PLAN**

**A-100**



- KEYED NOTES:** (X)
1. DEMOLISH, REMOVE AND LEGALLY DISPOSE OF EXISTING 2X MOUNTED TO BOTTOM OF STAGE TRUSSES.
  2. EXISTING THEATRICAL LIGHTING - SEE E-SHEETS.
  3. SALVAGE EXISTING CURTAIN TRACK, INCLUDING PIPE RAILS ABOVE AND ALL RIGGING TO ALLOW FOR STRUCTURAL REINFORCEMENT WORK. RE-INSTALL ALL COMPONENTS AFTER OTHER WORK IS COMPLETE.
  4. SALVAGE EXISTING BATTING CAGE, INCLUDING ALL RAILS AND RIGGING TO ALLOW FOR STRUCTURAL REINFORCEMENT WORK. RE-INSTALL ALL COMPONENTS AFTER OTHER WORK IS COMPLETE.
  5. EXISTING ROOF CURB / OPENINGS TO REMAIN - SEE S-SHEETS AND M-SHEETS.
  6. NEW OPENING THROUGH EXTERIOR WALL FOR NEW DUCTWORK - SEE S-SHEETS. SALVAGE EXISTING FACE BRICK FROM INTERIOR AND EXTERIOR OF WALL FOR PATCHING EXISTING DUCTWORK OPENING.
  7. INFILL BRICK, CMU, BRICK INTO EXISTING OPENING FROM DEMOLISHED DUCT WORK. OPENING SHALL BE INFILLED WATER TIGHT. TOOTH-IN SALVAGED FACE BRICK (FULL BRICKS ONLY) AT INTERIOR SIDE OF WALL.
  8. EXISTING SPEAKER - SEE E-SHEETS.
- GENERAL NOTES:**
1. CONTRACTOR SHALL PREP, PRIME AND PAINT NEW EXPOSED METAL DUCTWORK - SEE M-SHEETS FOR EXTENTS OF METAL AND FABRIC DUCTWORK.

**HR**  
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 MARION, IL  
 ARNOLD, MO  
 NEOSHO, MO  
 NASHVILLE, TN

**REGISTERED ARCHITECT**  
 TIMOTHY L. DOWNEN  
 001.021928  
 STATE OF ILLINOIS  
  
 SIGNATURE  
 DATE 11-23-21  
 DATE 11-30-2022  
 LICENSE EXPIRES

**WRFT**  
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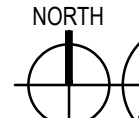
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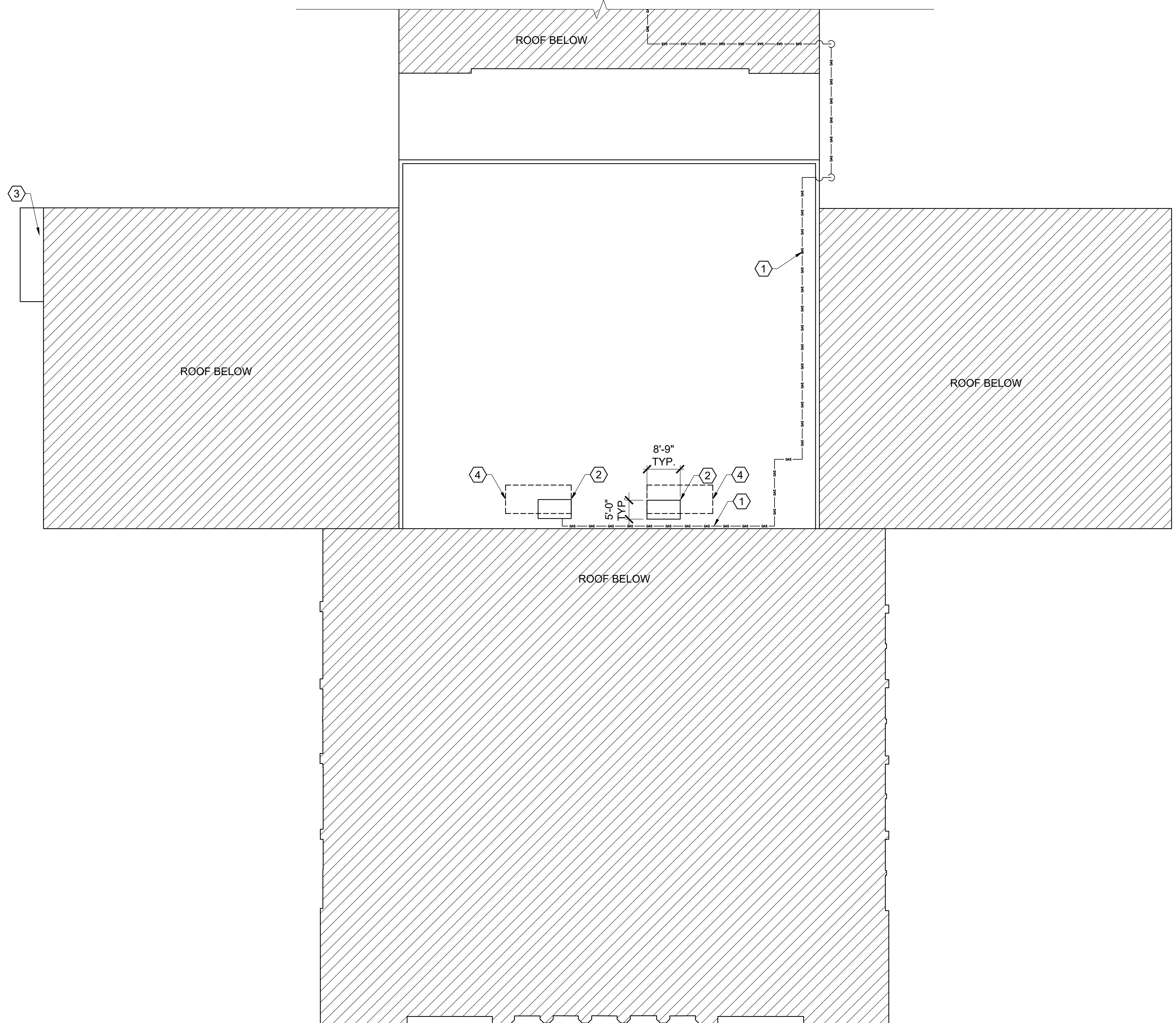
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**SECOND FLOOR PLAN**

**A-101**

NORTH  
  
**1**  
**A-101**  
**SECOND FLOOR PLAN**  
 SCALE: 1/16"=1'-0"



**KEYED NOTES:** (X)

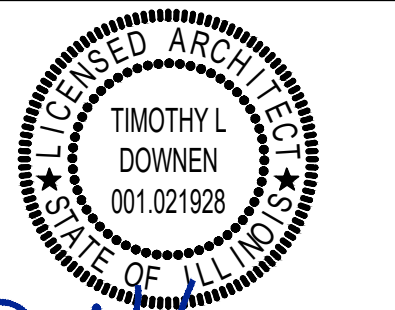
1. PREP, PRIME AND PAINT GAS PIPING. COLOR TO BE SAFETY YELLOW. PROVIDE AND INSTALL RUBBER PIPE SUPPORTS (MIFAB C-PORT PIPE SUPPORTS OR APPROVED EQUAL AT 10'-0" O.C.) - SEE M-SHEETS FOR CONTINUATION OF PIPING.
2. DEMO AND REMOVE EXISTING CURB CAP. PROVIDE AND INSTALL TREATED 2X4 FRAME OVER TOP OF EXISTING CURB WITH VERTICAL 2X4'S AT 16" O.C. AND 2X4 RIM JOISTS. PROVIDE AND INSTALL 3/4" EXTERIOR GRADE PLYWOOD OVER 2X FRAME. PROVIDE AND INSTALL GALVANIZED STEEL CURB CAP OVER FRAME AND PLYWOOD, WITH LEG EXTENSIONS ADEQUATE FOR FULL COVERAGE OR FRAME AND PLYWOOD WITH ADEQUATE COVERAGE OVER EXISTING CURB FOR WATER-TIGHT INSTALLATION. FLASH (4) METAL COLUMNS WITH 1-PIECE STAINLESS STEEL SQUARE FLASHING ASSEMBLIES.
3. DEMO AND REMOVE FULL SHEET OF CORRUGATED STEEL ROOFING AT AREA OF DEMOLISHED ELECTRICAL BUS - SEE E-SHEETS. PROVIDE AND INSTALL NEW SHEET OF CORRUGATED STEEL ROOFING (TO MATCH EXISTING), INCLUDING ALL SEALANT AND FASTENERS FOR A WATER TIGHT SEAL.
4. RTU UNIT AND STRUTURAL STEEL FRAME - SEE M-SHEETS AND S-SHEETS.

**GENERAL NOTES:**

1. ALL ROOFING WORK SHALL BE DONE IN A MANNER TO MAINTAIN EXISTING ROOF WARRANTY. WARRANTY NUMBER IS #132626 FROM REPUBLIC POWDERED METALS, INC. / TREMCO, INC. CONTACT IS DAN JANSSEN AT 217-306-5610.
2. ALL WORK AT MEMBRANE ROOF LISTED WITH ABOVE WARRANTY SHALL BE PERFORMED BY TREMCO APPROVED APPLICATORS.
3. CURB CAP SHALL BE MANUFACTURED BY FASTCURBS (A DIVISION OF ACME MANUFACTURING CORP.) OR APPROVED EQUAL. CURB CAP SHALL BE CONSTRUCTED OF 18 GAGE GALVANIZED STEEL WITH CONTINUOUSLY WELDED SEAMS AND INTEGRAL BASE PLATE FOR WATER TIGHTNESS AND EXTRA STRENGTH. CAP SHALL BE LINED WITH 1-1/2" FIBERGLASS FIRE PROOF THERMAL INSULATION, COVERED WITH INTERIOR METAL LINER.
4. SQUARE FLASHING ASSEMBLIES SHALL BE MANUFACTURED BY SBC INDUSTRIES, OR APPROVED EQUAL. ASSEMBLY SHALL BE 1-PIECE, SLIP OVER TYPE CONSTRUCTED OF 26 GAGE STAINLESS STEEL, TYPE 304.
5. PROVIDE AND INSTALL NEW SLIP RESISTANT MEMBRANE WALKPADS AT THE PERIMETER OF NEW ROOF TOP EQUIPMENT.



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*[Signature]*  
 SIGNATURE

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**ROOF PLAN**

**A-102**