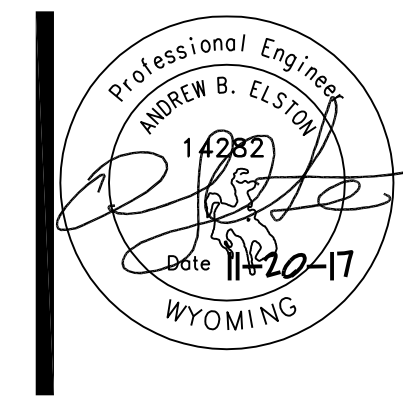


GENERAL NOTES

1. CONTRACTOR ARE TO EXAMINE THE SITE AND DOCUMENTS OF OTHER TRADES, AND BECOME FAMILIAR WITH THE FULL SCOPE OF WORK.
2. INSTALL ALL DUCTWORK TIGHT TO OR WITHIN STRUCTURE ABOVE WHERE POSSIBLE. COORDINATE LOCATIONS AND REQUIREMENTS WITH OTHER TRADES PRIOR TO FABRICATION OF MATERIALS. PLAN OFFSETS OR TRANSITIONS AS REQ'D TO AVOID CONFLICTS WITH STRUCTURE. DUCTWORK SHALL HAVE PRECEDENCE.
3. OFFSET AND/OR TRANSITION DUCTWORK OVER OR BENEATH STRUCTURAL ELEMENTS AS REQ'D. CONFIRM INTERFERENCE WITH THE ENGINEER PRIOR TO FABRICATION.
4. SEAL ALL PENETRATIONS THROUGH EXISTING CONSTRUCTION WITH A FIRE SAFE MATERIAL. SEAL ALL OTHERS WITH AN ACOUSTIC CALK. SEE ARCHITECT'S DRAWINGS TO CONFIRM CLASSIFICATION.
5. INSTALL ALL WALL MOUNT THERMOSTAT WITH DISPLAY. SET POINT ADJUSTMENT, AND OCCUPANCY OVERRIDE AT 54°F AFF. OR LOWER AS NECESSARY TO SATISFY ADA REQUIREMENTS.
6. AIR DENICES LOCATIONS ARE SHOWN APPROXIMATE. CONFIRM ALL LOCATIONS WITH ARCHITECT AND COORDINATE WITH ACTUAL CONDITIONS PRIOR TO INSTALLATION.

KEYED NOTES

1. INSTALL 20x14 LINED DUCTWORK UP IN CHASE TO SERVE ERV IN THE ATTIC. OFFSET ON THIS LEVEL AS REQ'D. ROUTE AS HIGH AS POSSIBLE.
2. INSTALL 8" FRESH AIR DUCT UP IN CHASE FROM TO THE SUB-BASEMENT LEVEL. ROUTE DUCT AS HIGH AS POSSIBLE FOR MAXIMUM HEAD ROOM.
3. INSTALL LINED RECTANGULAR SUPPLY AIR DUCTS ON EACH SIDE OF THE BEAM IN THESE ROOMS. OFFSET SUPPLY DUCTS UP FROM THE MAIN DUCT RUN IN SOFFIT. ROUTE DUCTS AS HIGH AS POSSIBLE.
4. INSTALL AIR GRILLE UP AS HIGH AS POSSIBLE IN THE ROOM SERVED. COORDINATE EXACT LOCATION WITH FRAMING AND GC PRIOR TO INSTALLATION.
5. OFFSET DUCTS AS SHOWN, UP WITHIN JOIST SPACE. SEE ARCHITECTURAL RCP FOR EXACT HEIGHTS. REPLACE X BRACKING IN THE DUCT WITH HORIZONTAL BRACING. CONFIRM WITH STRUCTURAL ENGINEER PRIOR TO INSTALLATION.
6. INSTALL HORIZONTAL DUCTS IN SOFFIT AS REQ'D. SEE ARCHITECTURAL RCP FOR EXACT SIZE AND LOCATION OF THIS CHASE.
7. INSTALL FAN COIL UNITS TIGHT TO STRUCTURE. PROVIDE MFR CLEARANCES AROUND EACH UNIT. COORDINATE ALL ACCESS DOORS AND SEE WITH CEILING FRAMING.
8. INSTALL 20x14 AND 24x14 LINED SUPPLY AND RETURN DUCTWORK UP IN CHASE TO SERVE THIS LEVEL.
9. ROUTE 14x12 AND 18x12 LINED SUPPLY AND RETURN DUCTWORK UP IN THE CHASE TO SERVE THE 1ST LEVEL.



**OLD STONEY REMODEL
PHASE ONE
108 NORTH 4TH STREET
SUNDANCE WY, 82729**



PROJECT NUMBER
16-022 / 17040

DATE
11/20/2017

DRAWN BY
AE/KRD

DISK ID.

SHEET TITLE
PHASE 1
BASEMENT
FLOOR PLAN -
HVAC

SHEET NUMBER

15.31

