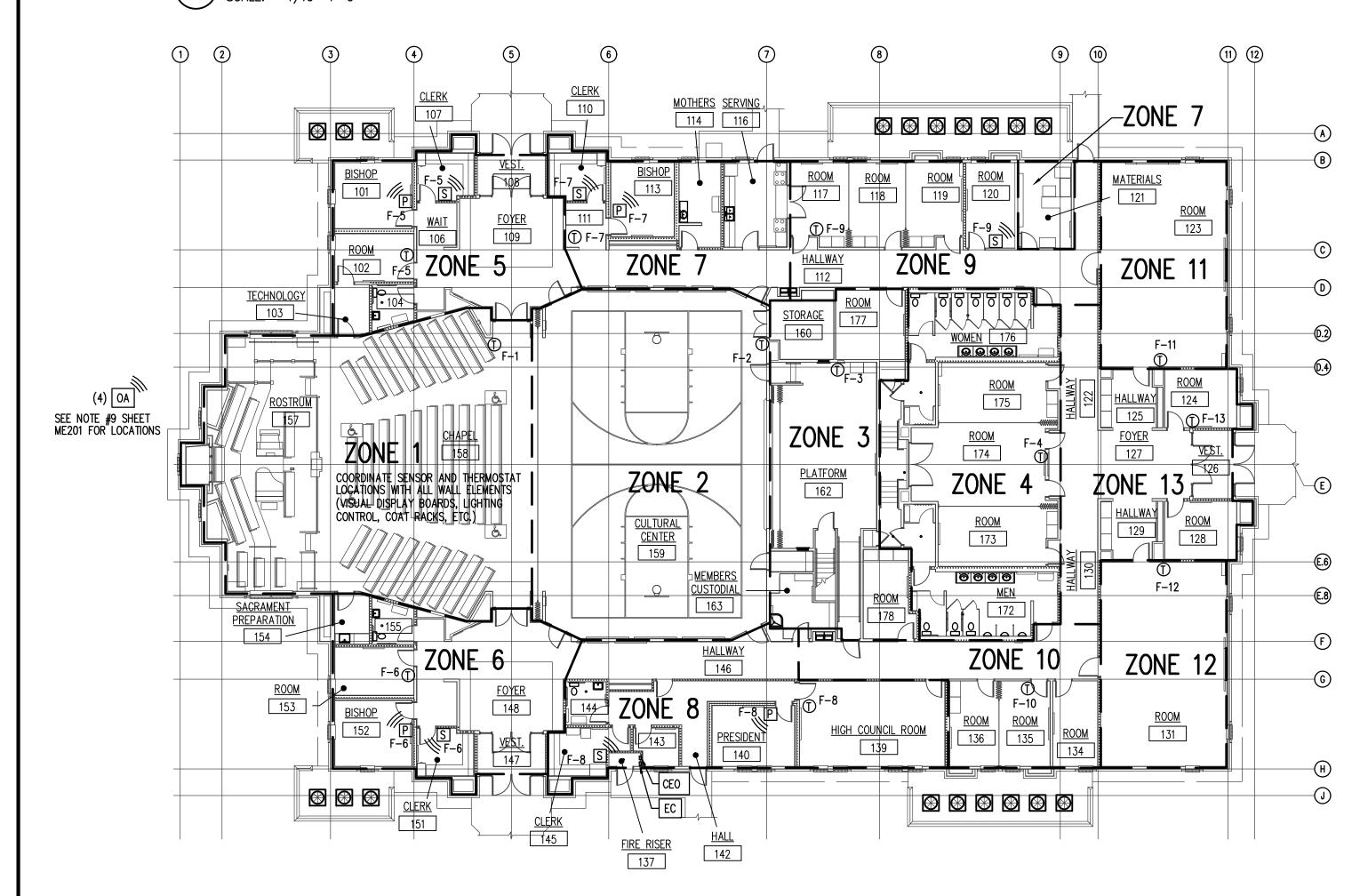
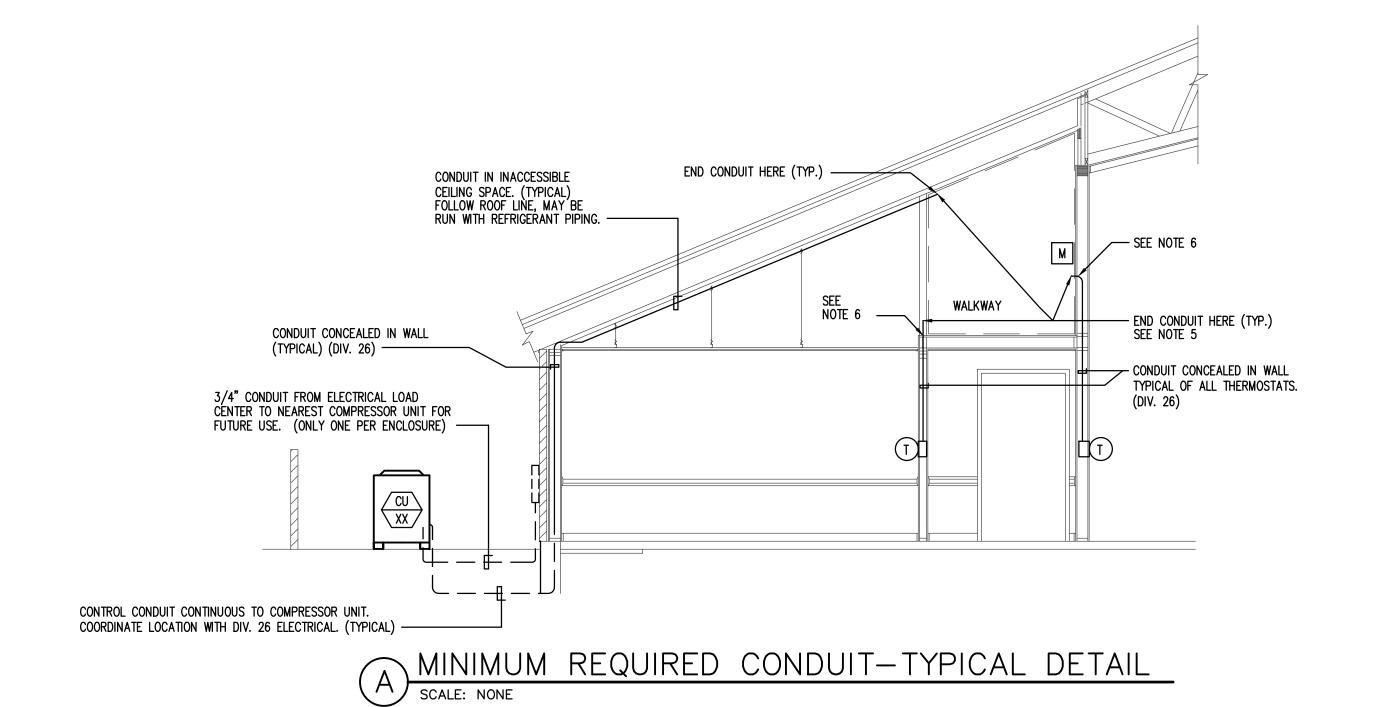


2 AUTOMATIC TEMPERATURE CONTROL - EQUIPMENT PLATFORM PLAN
SCALE: 1/16"=1'-0"



AUTOMATIC TEMPERATURE CONTROL — FLOOR PLAN

SCALE: 1/16"=1'-0"



NOTE: ALL TEMPERATURE CONTROL CONDUIT SHALL BE FURNISHED AND INSTALLED BY DIVISION 26.

SYMBOLS

EQUIPMENT INTERFACE MODULE (DIV 23). MOUNT MODULE IN ACCESSIBLE LOCATION ON HORIZONTAL WALL NEAR ASSOCIATED FURNACE.

RELAY PANEL (DIV 23) MOUNT 5'-0" TO BOTTOM OF CABINET

THERMOSTAT OUTLET (DIV 26)

RIG MODULE (DIV 23)

PORTABLE COMFORT CONTROL

WIRELESS INDOOR AIR SENSOR

WIRELESS OUTDOOR AIR SENSOR. SEE NOTE 9, SHEET ME701.

CO₂ SENSOR (DIV 23) INSTALL UPSTREAM OF RELIEF OR OUTSIDE AIR CONNECTION. REFER TO SECTION 2/M302. (SIMILAR FOR ALL)

COMBINATION EIM AND THERMAL OVERLOAD DISCONNECT (ECONNECT)

THERMOSTAT (ECONNECT)

<u>NOTE:</u> ALL DEVICES MUST BE

APART (TYPICAL).

INSTALLED AT LEAST 2'-0"

BOXES FOR THERMOSTAT T OUTLETS SHALL BE 2"X4" WITH LONG DIMENSION VERTICAL. USE METAL BRACKET OF COVER PLATE ASSEMBLY TO MOUNT THERMOSTAT HORIZONTAL.

2. CONDUIT TO BE 1/2" UNLESS NOTED OTHERWISE.

3. TEMPERATURE CONTROL WIRING THAT IS NOT IN CONDUIT SHALL BE RUN PARALLEL AND PERPENDICULAR TO BUILDING CONSTRUCTION LINES. SEE SPECIFICATIONS FOR ACCEPTABLE FASTENING METHODS AND MAXIMUM ALLOWABLE SPACING BETWEEN FASTENERS.

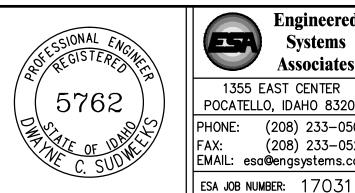
4. TEMPERATURE CONTROL WIRING THAT IS NOT IN CONDUIT SHALL BE LABELED. PROVIDE A LABEL AT ALL POINTS WHERE TEMPERATURE CONTROL WIRING ENTERS CONDUIT AND AT CONNECTIONS

5. SEAL OPEN END OF CONDUIT AIR—TIGHT AROUND THERMOSTAT WIRE WITH SEALANT COMPOUND. SEE SPECS FOR APPROVED PRODUCT.

6. SEAL ANNULAR SPACE BETWEEN CONDUIT AND OPENING IN FLOOR OR WALL WITH SEALANT COMPOUND. SEE SPECS FOR APPROVED PRODUCT.

7. SEAL OPEN END OF CONDUIT AT J-BOX AIR TIGHT AROUND THERMOSTAT WIRE. SEAL ALL AIR GAPS AROUND J-BOX TO ISOLATE J-BOX FROM WALL CAVITY. SEAL BACK OF THERMOSTAT AROUND WIRES. PACK J-BOX TIGHT WITH GLASS FIBER BATT INSULATION. USE SEALING COMPOUND SPECIFICALLY MADE FOR REFRIGERATION AND AIR CONDITIONING APPLICATIONS. SEE SPECIFICATIONS FOR APPROVED PRODUCTS.

> ORIGINAL DRAWING SIGNED BY: DWAYNE C. SUDWEEKS DATE ORIGINAL SIGNED: May 23, 2017 ORIGINAL ON FILE AT ENGINEERED SYSTEMS ASSOCIATES 1355 EAST CENTER, POCATELLO, IDAHO 83201



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Date: May 23, 2017

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Middleton Heritage C Middleton Idaho S

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CHRIST
R-DAY SAINTS JESUS OF LATTER

Project Number:

21701 Plan Series: HET-SCS-09-07 Property Number:

Sheet Title: AUTOMATIC TEMPERATURE **CONTROL** FLOOR PLAN

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