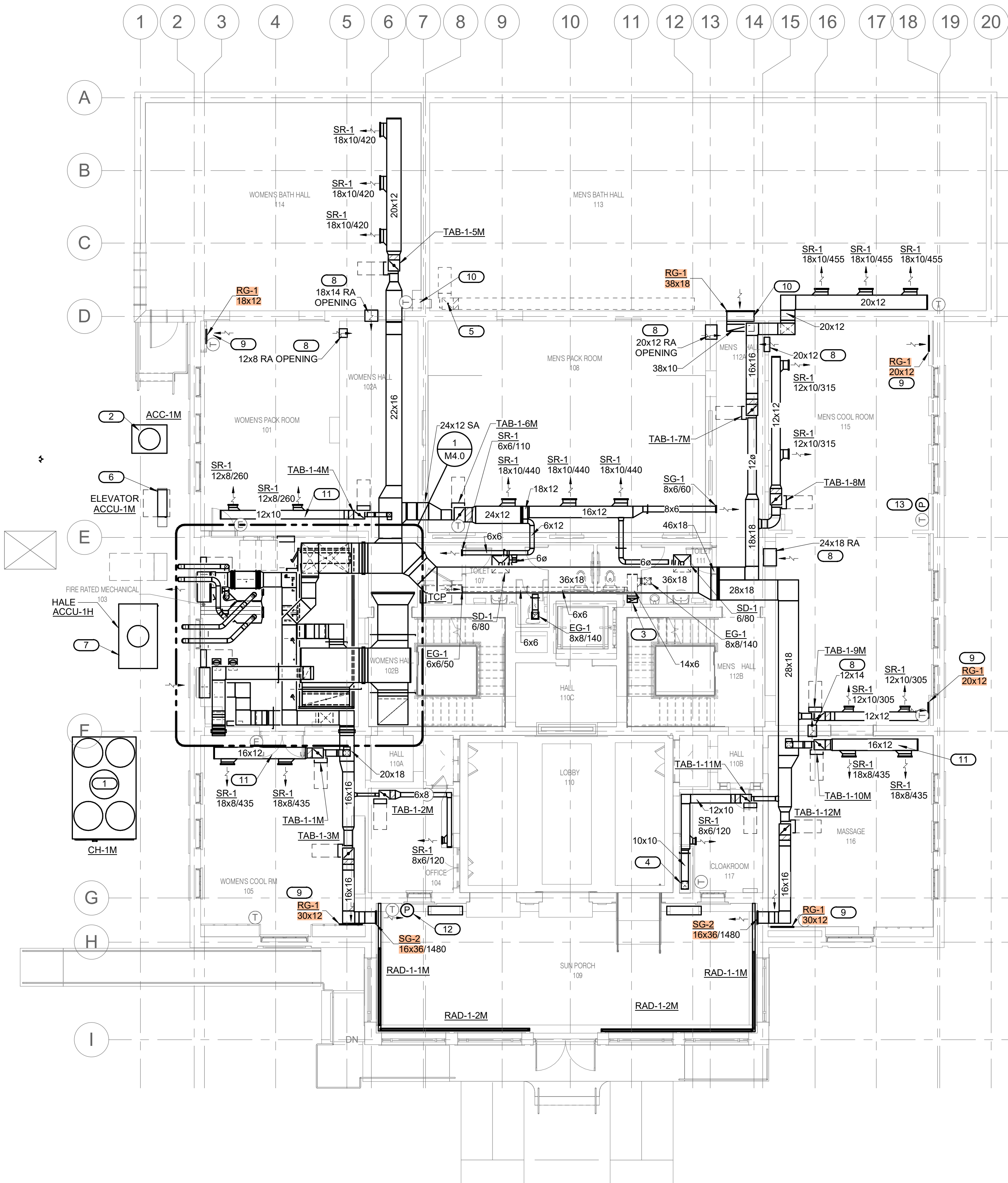
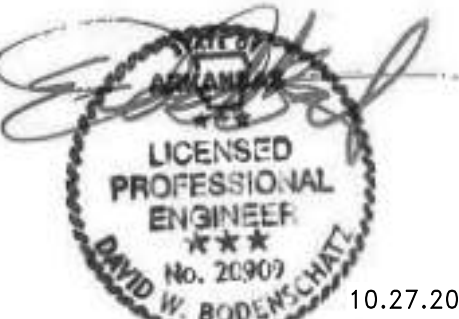
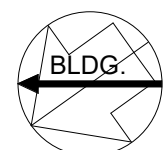
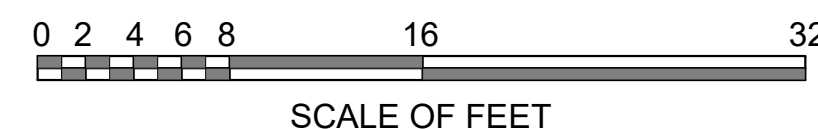


- SHEET NOTES:**
- ROUTING OF TERMINAL EQUIPMENT, DUCTWORK AND PIPING SHALL BE VERY CAREFULLY COORDINATED WITH EXISTING CONDITIONS, PRESERVATION ZONES AND HISTORIC NATURE OF BUILDING TO CONFORM WITH THE SECRETARY OF THE INTERIOR'S REHABILITATION REQUIREMENTS AND PRESERVATION BRIEFS RELATED TO MEP DESIGN AND INSTALLATION.

- KEYNOTES: #**
- AIR COOLED CHILLER SET ON CONCRETE PAD. PIPING TO BUILDING. SUPPORT PIPING FROM PAD AND BRACKET FROM WALL AS REQUIRED.
 - NEW DEHUMIDIFIER CONDENSER.
 - 14"x6" EXHAUST DUCT UP TO ROOF EXHAUST FAN. EXTEND EXHAUST DUCT TO SERVE RESTROOMS AND JANITOR'S CLOSET.
 - 10"x10" SA DOWN TO EXISTING WALL SUPPLY DIFFUSER ENCLOSURE/PLENUM. BALANCE TO 340 CFM.
 - REINSTALLED EXISTING VAV BOX.
 - EXISTING ELEVATOR CONDENSING UNIT.
 - RELOCATED EXISTING HALE CONDENSING UNIT.
 - PROVIDE NEW RETURN TRANSFER OPENING IN EXISTING WALL AS HIGH AS POSSIBLE. COORDINATE FINAL LOCATION WITH CONTRACTING OFFICER.
 - INSTALL NEW WALL RETURN GRILLE IN EXISTING CHASE LOCATION JUST ABOVE WALL BASE. LOCATE AT SAME LOCATIONS AS EXISTING WHERE POSSIBLE. LABEL GRILLE AS "RETURN GRILLE FOR FUTURE TENANT USE". RETURN AIR IS TO BE ROUTED UP IN EXISTING/NEW CHASE AND IN FUTURE HORIZONTAL SOFFIT PROVIDED BY TENANT.
 - ROUTE THROUGH EXISTING OPENING. FIELD VERIFY EXACT LOCATION, ELEVATION, AND SIZE.
 - ROUTE DUCTWORK IN BEAM SPACE.
 - RECESSED PRESSURE SENSOR. CHANNEL PLASTER TO ROUTE WIRING TO AHU-1M CONTROLLER.
 - RECESSED PRESSURE SENSOR. ROUTE CONDUIT/WIRING IN EXISTING CHASE TO AHU-1M CONTROLLER.



1
M1.1
FIRST FLOOR MECHANICAL PLAN
1/8" = 1'-0"



10.27.2023

A/E FIRMS PRIME/ARCH: STRATA ARCHITECTURE 1701 OAK STREET, SUITE 100 KANSAS CITY, MO T: 816.474.0900 MEP/ENG: IMEG CORP. 1600 BALTIMORE STREET, SUITE 300 KANSAS CITY, MO T: 816.842.8437	DESIGNED: SGB	SUB SHEET NO. 01 M1.1	TITLE OF SHEET MAURICE BATHHOUSE FIRST FLOOR VENTILATION PLAN REHABILITATE BATHHOUSES HOT SPRINGS NATIONAL PARK	DRAWING NO. 626 180065 PMIS/PKG NO. 318674 SHEET 142 OF 286
	CADD: WMM			
	TECH. REVIEW: SGB			
	DATE: 10.27.2023			