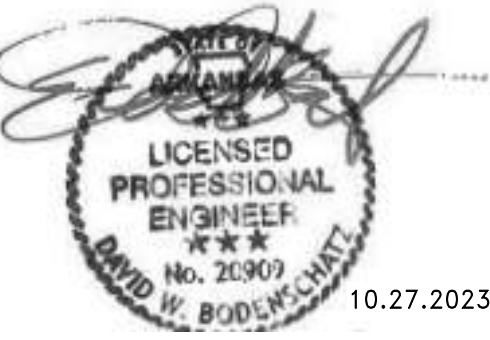
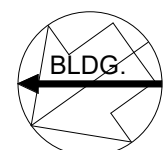
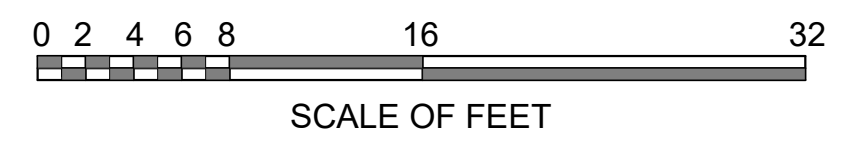


- SHEET NOTES:**
- ROUTING OF TERMINAL EQUIPMENT, DUCTWORK AND PIPING SHALL BE VERY CAREFULLY COORDINATED WITH EXISTING CONDITIONS, PRESERVATION ZONES AND HISTORIC NATURE OF BUILDING TO CONFORM WITH THE SECRETARY OF THE INTERIOR'S REHABILITATION REQUIREMENTS AND PRESERVATION BRIEFS RELATED TO MEP DESIGN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

- KEYNOTES: #**
- SPLIT SYSTEM WALL MOUNTED INDOOR UNIT IN SKYLIGHT ABOVE LAYLIGHT. MOUNT ON VERTICAL STEEL BRACKETS ATTACHED TO BEAMS.
 - SPLIT SYSTEM HEAT PUMP CONDENSING UNIT ATTACHED TO EQUIPMENT RAILS WITH TOP 18" MIN. HIGH ABOVE ADJACENT ROOM SURFACE.
 - ROOFTOP EXHAUSTER SET ON CURB. WITH TOP 12" MIN HIGH ABOVE ROOF SURFACE.
 - ROUTE CONDENSATE DRAIN PIPING THROUGH UPPER WALL SO NOT EXPOSED TO VIEW AND TERMINATE OVER GUTTER W/BRASS INSECT SCREEN IN DPP OUTLET. SEAL PENETRATION WATER TIGHT.
 - ROUTE PIPING SUPPORTED FROM TOP OF BEAM & DROP DOWN SO PENETRATING UPPER PORTION OF WALL SO NOT EXPOSED TO VIEW AND ABOVE GUTTER. ROUTE DOWN EXTERIOR FACE OF WALL. SEAL WALL PENETRATION WATER TIGHT.
 - SUPPORT PIPING ON PREFABRICATED ROOF SUPPORT ASSEMBLIES. WOOD BLOCKING IS UNACCEPTABLE.
 - LOREN COOK "TRE" OR EQUAL 12x12x2 TIER LOUVERED PENTHOUSE SET ON 12" HIGH CURB ANCHORED TO CHIMNEY CAP STRUCTURE. SEAL ATTACHMENTS WATER TIGHT.

1
M1.4 ROOF MECHANICAL PLAN
1/8" = 1'-0"



10.27.2023

A/E FIRMS PRIME/ARCH: STRATA ARCHITECTURE 1703 OAK STREET, SUITE 100 KANSAS CITY, MO T: 816.474.0900 MEP/ENG: IMEG CORP. 1400 BALTIMORE STREET, SUITE 300 KANSAS CITY, MO T: 816.842.8437	DESIGNED: SGB	SUB SHEET NO. 01 M1.4	TITLE OF SHEET MAURICE BATHHOUSE ROOF MECHANICAL PLAN REHABILITATE BATHHOUSES HOT SPRINGS NATIONAL PARK	DRAWING NO. 626 180065
	CADD: WMM			PMIS/PKG NO. 318674
	TECH. REVIEW: SGB			SHEET 145 OF 286
	DATE: 10.27.2023			

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