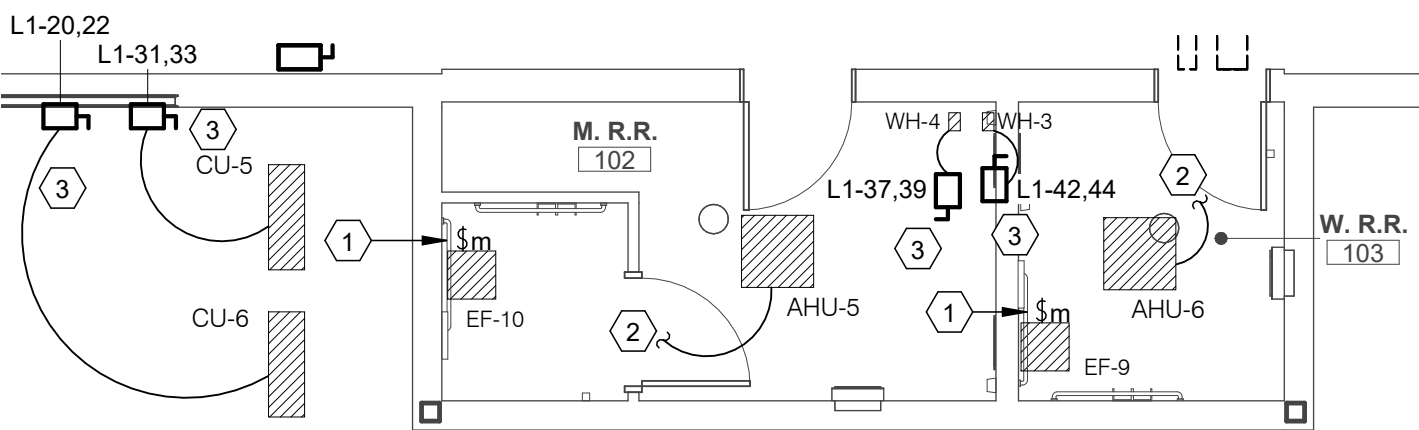


1 ENLARGED HVAC POWER - LOBBY  
3/16" = 1'-0"



2 ENLARGED HVAC POWER PLAN - SHOP RESTROOM  
3/16" = 1'-0"

### HVAC POWER KEYNOTES:

- 1 CIRCUIT EXHAUST FAN WITH LIGHTING THIS SPACE. PROVIDE 277V TO 120V TRANSFORMER AT EACH UNIT. CONTROLLED VIA OCCUPANCY SENSOR (PROVIDED BY MECHANICAL; INSTALLED BY ELECTRICAL). REFER TO MECHANICAL PLANS AND COORDINATE WITH MECHANICAL.
- 2 INDOOR UNIT POWERED BY OUTDOOR UNIT. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONTROL WIRING RACEWAY (1" UNLESS OTHERWISE NOTED) BETWEEN MINI-SPLIT CASSETTE AND MINI-SPLIT CONDENSING UNIT AS REQUIRED BY MINI-SPLIT MANUFACTURER.
- 3 REFER TO SAFETY SWITCH SCHEDULE. COORDINATE ALL TERMINATION REQUIREMENTS TO UNIT WITH MECHANICAL CONTRACTOR.
- 4 REFER TO STACKED TRANSFORMER DETAIL SHEET E-201.

### HVAC POWER GENERAL NOTES:

- PRIOR TO ORDER OF ANY ELECTRICAL GEAR, COORDINATE THE REQUIRED SIZE OF ALL CIRCUIT BREAKERS FEEDING EQUIPMENT. (I.E. MOTORS, HVAC, KITCHEN EQUIPMENT, SPECIAL PURPOSE OUTLETS, ELEVATORS, OWNER FURNISHED EQUIPMENT ETC.) WITH APPROVED EQUIPMENT SHOP DRAWINGS AND OWNER REPRESENTATIVES. BREAKERS SHALL BE SIZED PER THE NEC, THE EQUIPMENT NAME PLATE AND MANUFACTURERS RECOMMENDATIONS.
- ALL CIRCUIT BREAKER SERVING CONDENSING UNITS SHALL BE HACR RATED.
- PROVIDE METALLIC WATERPROOF WHIPS TO CONDENSING UNITS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONTROL WIRING RACEWAY (1" UNLESS OTHERWISE NOTED) BETWEEN MINI-SPLIT CASSETTE AND MINI-SPLIT CONDENSING UNIT AS REQUIRED BY MINI-SPLIT MANUFACTURER.
- MAINTAIN ALL NEC REQUIRED CLEARANCES AT ELECTRICAL GEAR LOCATED IN MECH ROOMS AND YARDS.
- PROVIDE NEUTRAL CONDUCTOR FOR EACH TWO POLE AND THREE POLE MECHANICAL CIRCUIT TO EQUIPMENT FOR CONTROLS AND SUPPLEMENTAL SINGLE PHASE CONNECTIONS.



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FORD PRO  
FOR  
MIKE WILLIS  
2010 PATTON ST.

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PROJECT NO.

25012

PROJECT MANAGER

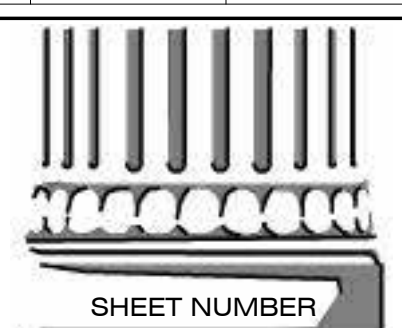
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E-303  
1ST FLOOR ENLARGED  
HVAC POWER PLAN