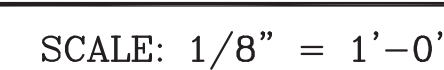
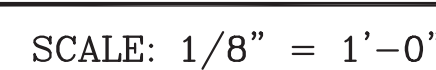
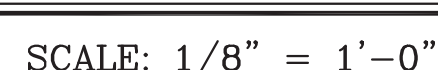
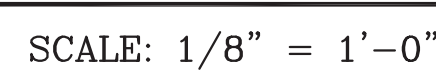
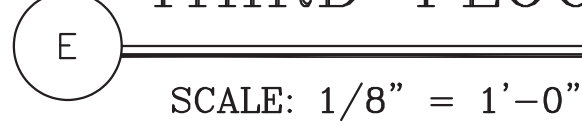


- # KEYED NOTES
1. PROVIDE NEW DIFFUSER IN NEW CEILING.
 2. RE-USE EXISTING VAV BOX.
 3. DEMO EXISTING EXHAUST DRAIN AND GRILLE.
 4. 1" HWS, HWR, GCR, CCS, AND 3/4" CONDENSATE UP. SEE A/M-102 FOR CONTINUATION.
 5. PROVIDE SUMP PUMP WITH BASIN IN ELEVATOR PIT.
 6. DEMOLISH EXISTING 4"Ø STEAM PIPING SHOWN BELOW. PREPARE CAGE VALVES AS PREP FOR RE-INSTALLATION IN NEW LOCATIONS.
 7. ROUTE 3/4" CONDENSATE DRAIN DOWN TIGHT TO WALL, SUPPORT FROM FLOOR AND ROUTE TO EXISTING FLOOR DRAIN. DISCHARGE OVER DRAIN WITH 2" Ø CAP.
 8. RE-USE EXISTING DUCT. REPLACE FLEX DUCT AS NECESSARY TO SERVE NEW DIFFUSER.
 9. PROVIDE NEW SMOKE DAMPER IN EXISTING DUCT.
 10. PROVIDE NEW 4"Ø STEAM PIPING TO EXISTING CONNECTIONS SHOWN.
 11. INSTALL EXISTING CAGE VALVE/PRV IN LOCATION SHOWN.
 12. DEMOLISH EXISTING STEAM RELIEF PIPING FROM RELIEF VALVE TO THROUGH THE EXISTING ROOF DRAIN.
 13. ROTATE RELIEF VALVE AS SHOWN. ROUTE FULL SIZE STEAM RELIEF PIPING AS SHOWN TO EXTERIOR WALL.
 14. RELOCATE AND RE-USE EXISTING ELBOW FITTING AT STEAM RELIEF.
 15. EXTEND 2"Ø WATER SEPARATOR. DISCHARGE OUT BELOW GRADE. REFER TO CIVIL PLANS FOR DETAILS.
 16. ROUTE SUMP PUMP PIPING TO CONNECT TO IOL INTERCEPTOR. WASTE MODEL 5400-025 (OR EQUIVALENT) 25 GPM, 2" INLET AND OUTLET, 3" VENT. REFER TO MECHANICAL SCHEDULE SHEET M-101 FOR ADDITIONAL INFORMATION. EXISTING WASTE LINE TO IOL INTERCEPTOR AS SHOWN.
 17. REMOVE AND CAP STORM DRAIN OUTSIDE FOOTPRINT OF ELEVATOR.
 18. REMOVE STORM DRAIN AS INDICATED
 19. REMOVE STORM DRAIN UP TO ROOF DRAIN.
 20. 4" STORM DRAIN LINE UP TO ROOF DRAIN. SEE B/M-101 FOR CONTINUATION.
 21. OFFSET STORM DRAIN DOWN TO BELOW GRADE AT EXTERIOR WALL.
 22. EXTEND 4" STORM DRAIN OUT BELOW GRADE. REFER TO CIVIL PLANS FOR CONTINUATION.
 23. EXISTING 4" ROOF DRAIN PIPING.
 24. 1" STORM DRAIN LINE UP AND DOWN. SEE C/M-101 AND A/M-102 FOR CONTINUATION.
 25. EXISTING TILE SHOWER TO BE REMOVED. DEMOLISH BRANCH PIPING UP TO EXISTING FLOOR DRAIN. REMOVE EXISTING FLOOR DRAIN. REMOVE UNDERLOOR DRAIN PIPING AS REQUIRED TO ALLOW FOR INSTALLATION OF NEW FLOOR. REFER TO MECHANICAL SCHEDULE SHEET M-101 FOR DETAILS.
 26. PROVIDE AND INSTALL NEW ADA SHOWER IN LOCATION SHOWN. COORDINATE WITH G.C. TO RE-WORK AND SLEEVE EXISTING UNDERFLOOR DISCHARGE TO EXISTING FLOOR DRAIN. REFER TO MECHANICAL SCHEDULE C/DW/VENT PIPING TO EXISTING ABOVE CEILING. REFER TO STRUCTURAL DRAWINGS FOR DETAILS.
 27. ROUTE NEW 1" SUMP DISCHARGE PIPING AS SHOWN.
 28. CONNECT NEW 1" SUMP DISCHARGE PIPING TO NEW 4" STORM DRAIN PIPING.
 29. RELOCATE EXISTING VALVE TO LOCATION SHOWN ON IMPROVEMENT PLAN.
 30. FIELD VERIFIED ELEVATION OF PIPING WHERE IT PASSES THROUGH EXISTING WALL.
 31. 1" HWS, HWR, GCR, CCS, AND 3/4" CONDENSATE DN.
 32. EXTEND 1" HWS/R, GCR/S, AND 3/4" CONDENSATE UP THRU FLOOR IN NEW CHASE. REFER TO ARCH PLANS. SEE B/M-101 FOR CONTINUATION.

[illegible]



1. PROVIDE AND INSTALL NEW ELEVATOR LOBBY FAN COIL IN CEILING IN LOCATION SHOWN. ROUTE NEW HWS, HWHR, GCS, GCR, AND CONDENSATE PIPING TO ADJACENT RISERS. OFFSET SUPPLY DUCT UP AS REQUIRED TO CLEAR LIGHTS.
2. PROVIDE AND INSTALL GRAVITY TRAP/VENT ON TOP OF ELEVATOR SHAFT.
3. NEW STORAGE ROOM FAN COIL. INSTALL AS HIGH AS POSSIBLE TO PROVIDE FOR FUTURE INCREASE IN LOAD. ROUTE IN CEILING.
4. PROVIDE NEW ROOF DRAIN. EXTEND DRAIN PIPING TO EXISTING DRAIN. PROVIDE NEW ROOF DRAIN AND PIPING SIZE TO MATCH EXISTING. RECONNECT TO D/M-101 FOR CONNECTION TO ROOF DRAIN.
5. 1" HWS, HWHR, GCS, GCR, AND 3/4" CONDENSATE UP AND DOWN.
6. DEMOLISH EXISTING EXHAUST FAN AND CURB. COORDINATE OPENING INFILL WITH G.C.
7. DEMOLISH EXISTING 1 1/4" FIRE PROTECTION DRAIN THROUGH WALL.
8. CONNECT NEW 1 1/4" FIRE PROTECTION DRAIN TO EXISTING PIPE.
9. REMOVE NEW 1 1/4" FIRE PROTECTION DRAIN PIPE TO LOCATION SHOWN. RECONNECT TO EXISTING THROUGH WALL. RECONNECT TO EXISTING DRAIN. PAINT PIPE TO MATCH WALL.
10. DISCONNECT AND REMOVE TERMINAL UNIT FOR RELOCATION AND RECONNECTION. REFER TO IMPROVEMENT PLAN, THIS SHEET.
11. REMOVE EXISTING DUCTWORK AND DIFFUSERS/GRILLES SHOWN BOLD. PATCH EXISTING DUCT MAINS.
12. PROVIDE NEW 6" TO SUPPLY DUCT. LOCATION SHOWN.
13. RELOCATE TERMINAL UNIT TO LOCATION SHOWN. MODIFY EXISTING PIPING AS REQUIRED TO RECONNECT TO UNIT.
14. PROVIDE NEW SUPPLY DUCT DOWNSTREAM OF TERMINAL UNIT. FIELD VENT. RECONNECT TO EXISTING DIFFUSER. NEW SUPPLY DUCT TO MATCH CONNECTION SIZE.
15. PROVIDE 6x6 OPENING WITH FIRE DAMPER AS HIGH AS POSSIBLE.

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