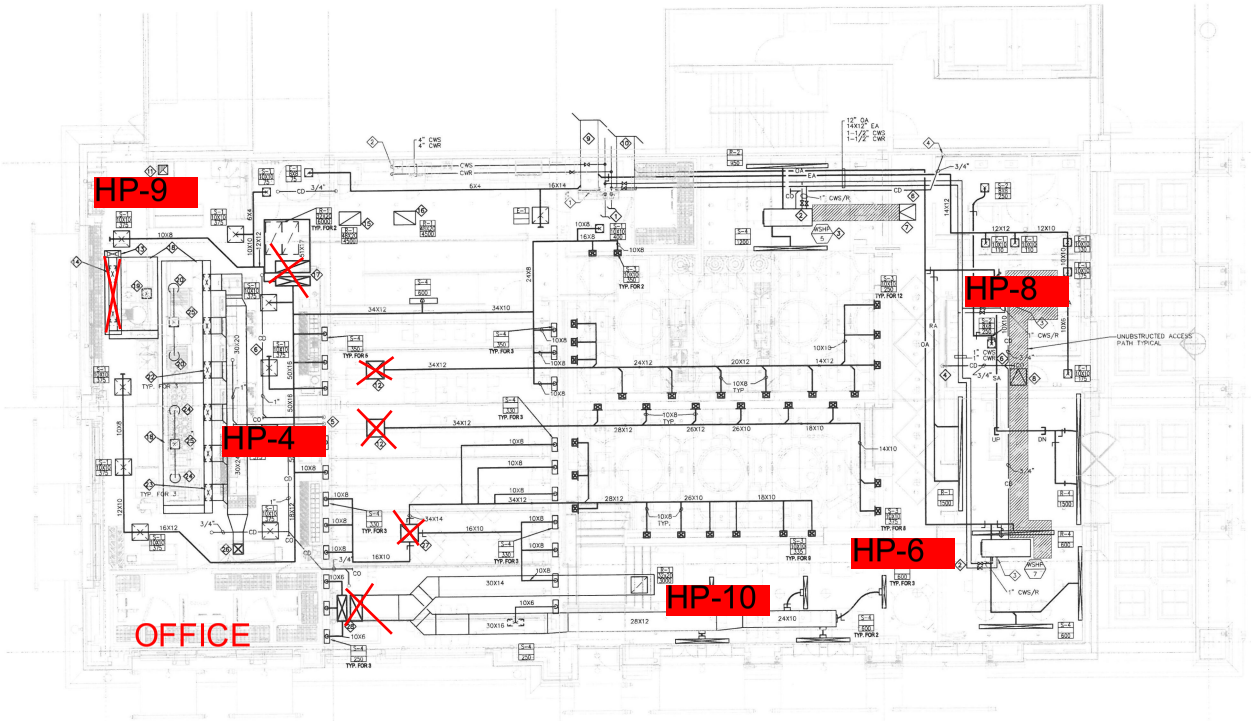


NORTH

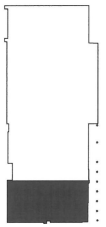
01 FLOOR PLAN
SCALE: 3/16"=1'-0"
REF:

KEY NOTES

1. CONTRACTOR SHALL DEMOLISH CWS, CWR, SA AND EXHAUST DUCT CAN CAP IN PLACE.
2. CONTRACTOR SHALL PROVIDE CWS/R LINES AS INDICATED ON PLAN. 4" CWS/R SHALL BE EXTENDED ABOVE ROOF AND CONNECT TO WSHP-1,3,3 & 4 RESPECTIVELY.
3. WSHP-5 & 6 SHALL BE PROVIDED WITH ACCESS PANELS TO SERVICE SHUT-OFF VALVES, FILTER.
4. ROUTE COPPER CONDENSATE LINE DOWN IN WALL AND OUT BELOW COUNTER TOP. CONNECT TO TAIL PIECE WITH APPROVED FITTING.
5. ROUTE COPPER CONDENSATE LINE DOWN IN WALL AND OUT ABOVE FLOOR SINK WITH CODE COMPLIANT AIR GAP.
6. SLOPE CONDENSATE DRAIN LINE 1/8" PER FOOT.
7. CONTRACTOR SHALL PROVIDE 36"X36" ACCESS PANEL.
8. CONTRACTOR SHALL PROVIDE 36"X36" ACCESS PANEL.
9. EXISTING HOUSE EXHAUST DUCTWORK.
10. EXISTING HOUSE OUT SIDE AIR DUCTWORK.
11. 12"ø EXHAUST DUCT UP THRU ROOF TO EXHAUST FAN. VERIFY SIZE WITH KITCHEN EQUIPMENT DRAWINGS.
12. 26"x 26" S.A. DUCT THRU ROOF FROM WSHP-2. TRANSITION TO 34"x 12" AND RUN AS REQUIRED IN CEILING SPACE.
13. 28"x 10" DUCTWORK UP THROUGH ROOF TO MAU-1.
14. 24"x 8" MAKE UP AIR SUPPLY DROP TO PLENUM-810 CFM EACH TYPICAL. 2 PLACES. VERIFY SIZE WITH KITCHEN EQUIP. DWGS.
15. 36X36 RETURN AIR DUCT UP THROUGH ROOF.
16. 36X24 RETURN AIR DUCT UP THROUGH ROOF.
17. FULL SIZE SUPPLY AND RETURN DUCTWORK UP THROUGH ROOF.
18. KITCHEN HOOD AND SUPPLY PLENUM BY KITCHEN EQUIPMENT CONTRACTOR. INSTALLED BY MECHANICAL CONTRACTOR. REFER TO KITCHEN EQUIPMENT DRAWINGS FOR ADDITIONAL INFORMATION.
19. 16"ø EXHAUST DUCT RISER AND DUCT THRU ROOF TO EXHAUST FAN. VERIFY SIZE WITH KITCHEN EQUIPMENT DRAWINGS.
20. 16"ø GREASE EXHAUST DUCT RISER FROM HOOD P.O.C. TO MAIN RISER. (PANT LEG). VERIFY SIZE WITH KITCHEN EQUIP. DWGS.
21. 20"x 20" GREASE EXHAUST DUCT THRU ROOF TO EXHAUST FAN. VERIFY SIZE W/KITCHEN EQUIP. DWGS.
22. 24"x 10" MAKE UP AIR SUPPLY DROP TO PLENUM-1024 CFM EACH TYPICAL 3 PLACES. VERIFY SIZE W/KITCHEN EQUIP. DWGS.
23. 24"x 8" MAKE UP AIR SUPPLY DROP TO PLENUM-787 CFM EACH. TYPICAL. 3 PLACES. VERIFY SIZE W/KITCHEN EQUIP. DWGS.
24. 12"ø GREASE EXHAUST DUCT RISER FROM HOOD P.O.C. TO MAIN RISER (PANT LEG). VERIFY SIZE W/KITCHEN EQUIP. DWGS.
25. 18"x 18" GREASE EXHAUST DUCT THRU ROOF TO EXHAUST FAN. VERIFY SIZE W/KITCHEN EQUIP. DWGS.
26. 18 3/4"x 16" MAKE-UP AIR DUCT THRU ROOF FROM MAU-2. VERIFY SIZE W/KITCHEN EQUIP. DWGS.
27. 30"x 30" S.A. DUCT THRU ROOF FROM WSHP-3.
28. S.A. & R.A. DUCT DROPS FROM WSHP-4. TRANSITION TO 30"x 16" S.A. AND 30"x 14" R.A. RUN AS REQUIRED IN CEILING SPACE.

GENERAL NOTES

1. THE CONTRACTORS AND SUBCONTRACTORS SHALL BE RESPONSIBLE FOR REVIEW OF THE GENERAL NOTES, SPECIFICATIONS, AND ALL OTHER DRAWINGS FOR ADDITIONAL REQUIREMENTS WHICH MAY NOT BE SPECIFICALLY CALLED OUT IN THIS PORTION OF THE CONSTRUCTION DOCUMENTS.
2. THE INSTALLATION SHALL COMPLY WITH, AND BE INSTALLED IN ACCORDANCE WITH LOCAL CODES AND THE AUTHORITIES HAVING JURISDICTION.
3. DRAWINGS AND SPECIFICATIONS GOVERN WHERE THEY EXCEED CODE REQUIREMENTS.
4. COORDINATE ALL WORK WITH OTHER TRADES AND CONTRACTORS.
5. DO NOT ROUTE ANY DUCT OVER ELECTRICAL EQUIPMENT.
6. PROVIDE INSULATED FLEXIBLE DUCT CONNECTIONS TO DIFFUSERS. FLEX DUCT LENGTH NOT TO EXCEED 5'-0".
7. VERIFY THE EXACT MOUNTING FRAME REQUIRED FOR EACH AIR DEVICE. CONTRACTOR SHALL PROVIDE A MOCK-UP INSTALLATION OF THE LINEAR DIFFUSER AND PLENUM BOX FOR THE DINING AND BAR AREA.
8. PROVIDE ALL MANUAL BALANCE DAMPERS WITH CONCEALED DAMPER REGULATORS REQUIRED TO BALANCE EACH SYSTEM. SEE DETAILS FOR YOUNG REGULATOR INSTALLATION.
9. CONTRACTOR SHALL SEAL EXISTING DUCTWORK TO PROVIDE PROPER AIR BALANCE.



KEY PLAN
SCALE: N.T.S.
REF:

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Tenant Improvement
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15169 North Scottsdale Road
Scottsdale, Arizona 85254

Date
8.12.2010

Revisions
9.3.2010 CITY COMMENTS 1

Project No.

Sheet
M100
FLOOR PLAN