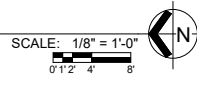


1 FLOOR PLAN
LEVEL 01 - NEW WORK



- CODED NOTES**
1. RELOCATED FAN AND ASSOCIATED LOUVER. COORDINATE LOUVER PLACEMENT, LOCATION AND WALL PENETRATION WITH ARCHITECT. RELOCATE ASSOCIATED VFD TO WALL BELOW.
 2. PROVIDE CORAYVAC MODEL CRV-B10 NATURAL GAS BURNER, 100 MBH INPUT EACH.
 3. PROVIDE GAS FIRED AIR CURTAIN MOUNTED OVER INTAKE LOUVER PLENUM.
 4. **COVER EXHAUST DUCT OPENING WITH 1/2" WOVEN WIRE MESH.**
 5. HONEYWELL ANALYTICS DUAL GAS MONITOR MODEL E3SM TRANSMITTER W/ CARBON MONOXIDE AND JET-A SENSOR CARTRIDGES. MOUNT AT 48" A.F.F. PROVIDE A HORN STROBE NEXT TO EACH GAS DETECTION MONITOR.
 6. RADIANT HEATER CONTROL PANEL FURNISHED BY RADIANT HEATER MANUFACTURER. CONTROLLER TO BE MODULATING WITH BUILT-IN VFD.
 7. GAS DETECTION PANEL.
 8. AIR CIRCULATION FAN CONTROLLER FOR FANS ACF-3 AND ACF-4.
 9. OUTLINED PORTION OF RADIANT TUBING TO BE 4" DIAMETER PORCELAIN COATED. SEAL ALL COUPLINGS WITH RECTOR SEAL. ALL OTHER TUBING TO BE 4" DIAMETER HEAT TREATED ALUMINIZED STEEL TUBING, EXCEPT TO VACUUM PUMP AS NOTED.
 10. PROVIDE HEAT REFLECTORS ON ALL RADIANT TUBING AS SHOWN, EXCEPT TUBING TO VACUUM PUMP.
 11. NEW RADIANT TUBING AND REFLECTORS TO FOLLOW SLOPE OF ROOF STRUCTURE, MOUNTED AS HIGH AS POSSIBLE IN SPACE.
 12. PROVIDE CORAYVAC EP-303 6" VACUUM PUMP.
 13. 6" DIAMETER HEAT TREATED ALUMINIZED STEEL TUBING TO VACUUM PUMP.
 14. 6" DIAMETER TYPE B VENT THROUGH ROOF.
 15. ROUTE AH3 CONDENSATE TO MOP SINK.
 16. REFRIGERANT PIPING TO HP3. CONFIRM PIPE SIZE REQUIREMENTS WITH MANUFACTURER.