

FLOOR PLAN - NEW WORK
SCALE: 1/8" = 1'-0"

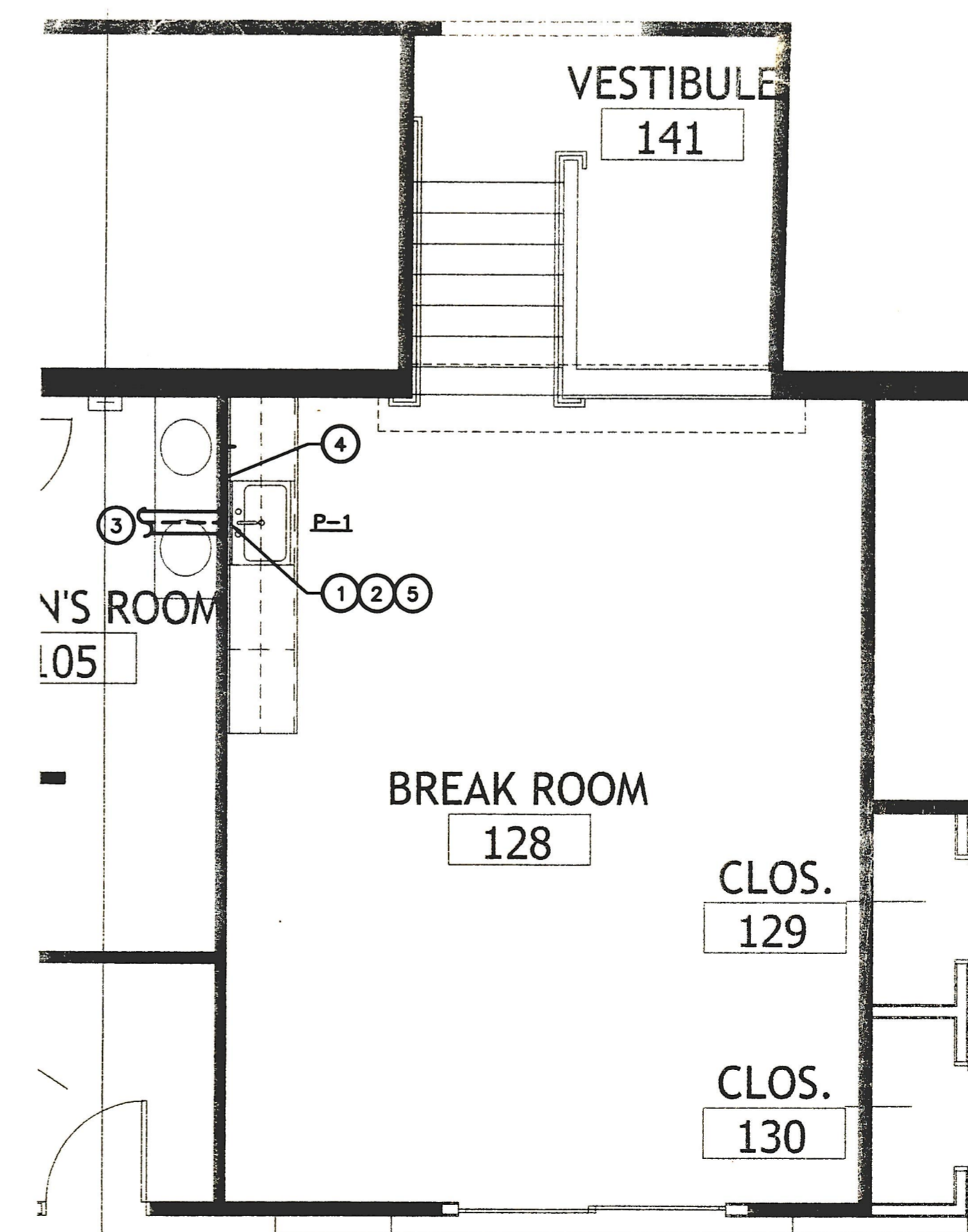


GENERAL NOTES:

1. CONTRACTOR SHALL VERIFY EXISTING DUCT SIZE AND LOCATION PRIOR TO BEGINNING ANY WORK. COORDINATE NEW TAPS AND RUNOUTS AS REQUIRED TO MATCH FIELD CONDITIONS.
2. REMOVE ALL EXISTING SUPPLY BRANCHES, VOLUME DAMPERS, FLEXIBLE CONNECTIONS AND DIFFUSER BACK TO EXISTING SUPPLY MAIN. CAP AND SEAL AT MAIN.
3. REFER TO DIFFUSER, REGISTER AND GRILLE SCHEDULE FOR DUCT RUNOUT SIZES TO DIFFUSERS.
4. BALANCE CEILING DIFFUSERS TO AIRFLOW SHOWN.
5. FIRE PROTECTION CONTRACTOR SHALL MODIFY EXISTING CEILING SPRINKLER SYSTEM IN THIS AREA TO ACCOMMODATE PROPER SPRINKLER COVERAGE ACCORDING TO NFPA 13, NFPA 14 AND THE LOCAL FIRE MARSHAL AND/OR THE AUTHORITY HAVING JURISDICTION. THE FIRE CONTRACTOR SHALL RELOCATE ALL EXISTING SPRINKLER MAINS AND ASSOCIATED BRANCH PIPING TO ACCOMMODATE NEW DUCT AND CEILING LAYOUT.

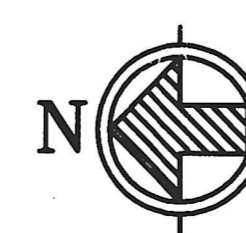
REFERENCE NOTES

- ① EXISTING RTU RATED AT NOMINAL 15 TONS AND 6000 CFM SUPPLY AIR FLOW.
- ② EXISTING RTU RATED AT NOMINAL 12.5 TONS AND 5000 CFM SUPPLY AIR FLOW.
- ③ UNIT PERFORMANCE CHARACTERISTICS SHALL BE VERIFIED. ANY DEFICIENCIES SHALL BE RECORDED AND BROUGHT TO THE ATTENTION OF THE BUILDING OWNER/LANDLORD. REPAIR/REPLACEMENT OR REMEDIAL ACTION TO BE ACCOMPLISHED IF FOUND NECESSARY SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING: VERIFYING PROPER OPERATION OF ALL UNIT COMPONENTS, MODIFICATION OF FAN DRIVES/SPEEDS TO ACHIEVE PROPER AIRFLOWS, REPLACEMENT OF AIR FILTERS AND DOCUMENTATION OF OUTSIDE/VENTILATION AIR CAPACITY (BASED ON APPROXIMATELY 15% OF NOMINAL SUPPLY AIR VALUE). EXISTING ASSOCIATED SPACE THERMOSTAT/CONTROLLER SHALL BE VERIFIED FOR PROPER OPERATION WITH SETPOINTS TO SUIT TENANT AND WITHIN INDUSTRY STANDARDS. EXISTING DUCT SMOKE DETECTOR(S) SHALL BE CHECKED FOR PROPER OPERATION.
- ④ EXISTING EXHAUST AIR SYSTEM FOR THIS SPACE IS EXISTING TO REMAIN WITHIN THIS ROOM.
- ⑤ EXISTING SUPPLEMENTAL COOLING UNIT IN THIS AREA TO REMAIN IN PLACE.



PART PLAN - BREAK ROOM
PLUMBING

SCALE: 1/4" = 1'-0"



REFERENCE NOTES: (PLUMBING)

- ① 2" SAN DN TO BELOW FLOOR AND CONNECT TO NEAREST EXISTING SANITARY MAIN.
- ② 1/2" HW, 1/2" CW AND 1-1/2" DN IN WALL CONSTRUCTION.
- ③ CONNECT TO EXISTING HW, CW AND VENT PIPING.
- ④ (3) 3/8" CW WITH SHUT-OFF VALVE SUPPLIES TO EACH DRINKING WATER DISPENSER, COFFEE MAKER AND REFRIGERATOR ICE MAKER. CONCEAL WITHIN CASEWORK.
- ⑤ 1/2" HW & CW SHALL BE INSULATED WITH 1" FIBERGLASS INSULATION WITH REINFORCED ALUMINUM PAPER COVERING OR 3/4" ARMAFLEX TYPE INSULATION, ALL ENDS AND JOINTS SHALL BE PROPERLY VAPOR SEALED. PROPER BLOCKING SHALL BE INSTALLED AT HANGERS OR SUPPORTS TO LIMIT THERMAL TRANSFER.

PLUMBING FIXTURE LIST:

- P-1 STAINLESS STEEL SELF-RIMMING ADA COMPLIANT, SINGLE BASIN SINK WITH REMOVEABLE CUP STRAINER AND DRAIN NEAR REAR OF BASIN, ELKAY "GECR2521" OR APPROVED EQUAL. SINGLE ARM DECK MOUNTED COMBINATION HW/CW FAUCET WITH SWINGSPOUT MOEN MODEL 8710 OR EQUAL. 1/2" GAUGE TUBULAR BRASS P-TRAP AND WASTE, ANGLE STOPS AND FLEXIBLE SUPPLY RISERS. PROVIDE WITH SINK BASIN GUARD TRUE-BRO "BASIN GUARD" OR APPROVED EQUAL.

ISSUED FOR	DATE
Issue For Permit	07.10.09

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 PROJECT MANAGEMENT
 DCI Project No. 324-09
 Owner Project No.
 Drawn by Checked by

SEAL
 "I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, License No. 13276, expiration date 09/10"
 By: James J. Carroll, AIA Date:
 Design Collective, Inc.

SHEET TITLE
FLOOR AND PARTIAL PLANS

SCALE
AS NOTED
 SHEET NUMBER
M2



*Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 22514
 Expiration Date: 11/01/2009

CEI 090140.00