

HVAC NOTES:

- 1 HORIZONTAL AIR HANDLING UNITS SUSPENDED FROM STRUCTURE WITH RETURN AIR PLENUMS, VERIFY LENGTHS OF PLENUMS REQUIRED FOR ALL CONNECTIONS. PROVIDE AUXILIARY DRAIN PAN, ROUTE 3/4" CONDENSATE TO GRADE.
- 2 MOUNT THERMOSTAT 48" AFF.
- 3 ROUTE ALL DUCTWORK TIGHT TO DECK, COORDINATE WITH LIGHT FIXTURES, AND OPEN CEILINGS.
- 4 CEILING EXHAUSTER WITH 6" DUCTWORK AS SHOWN. DISCHARGE EXHAUST TO EXTERIOR WITH 8" WALL CAP. MAINTAIN 10' CLEARANCE FROM FRESH-AIR INTAKE.
- 5 8" OUTSIDE AIR DUCT FROM RETURN DUCT THROUGH EXTERIOR WALL WITH APPROVED WALL CAP AND INSECT SCREEN. PROVIDE MANUAL VOLUME DAMPER AND SET FOR CFM AS SCHEDULED.
- 6 HEAT PUMP WITH COMPOSITE PAD ON GRADE. FIELD VERIFY EXACT LOCATION. ROUTE REFRIGERANT PIPING THROUGH EXTERIOR WALL WITH WALL CAP.
- 7 EXPOSED SINGLE WALL SPIRAL DUCTWORK IN SHOP AREA SHALL BE INTERNALLY LINED.
- 8 CEILING EXHAUSTER WITH 6" DUCTWORK AS SHOWN. DISCHARGE EXHAUST TO SHOP AREA WITH 8" WALL CAP. FAN SHALL BE CONTROLLED BY THERMOSTAT.
- 9 PROVIDE 18/18 DOOR GRILLE.

B&L

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09/11/2026

REGISTERED PROFESSIONAL

No. PE034794

BRANHAM

REVISIONS

#	DATE

A NEW FACILITIES SHOP FOR:

OCONEE COUNTY

WATKINSVILLE, GEORGIA

RIDDLE

ARCHITECTURE, P.C.

AMERICAN INSTITUTE OF ARCHITECTS

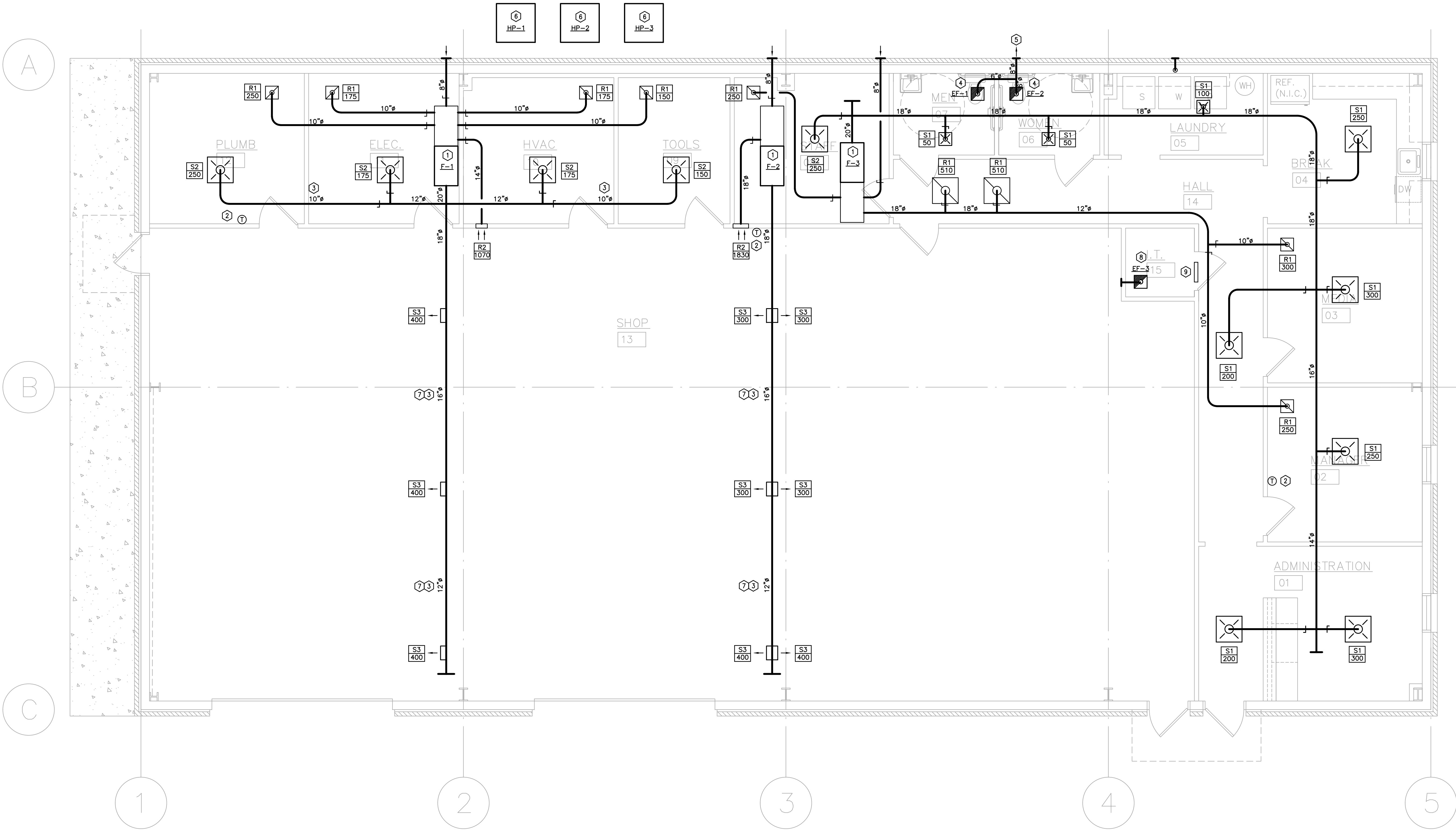
497 BROOMSEDGE COURT
BOLIVIA, NC 28422
(404) 285-8646

TITLE: FLOOR PLAN - HVAC

JOB #: 2501
DATE: 09.11.26

SHEET #

M1



1 FLOOR PLAN – HVAC
M1 SCALE: 1/4" = 1'-0"