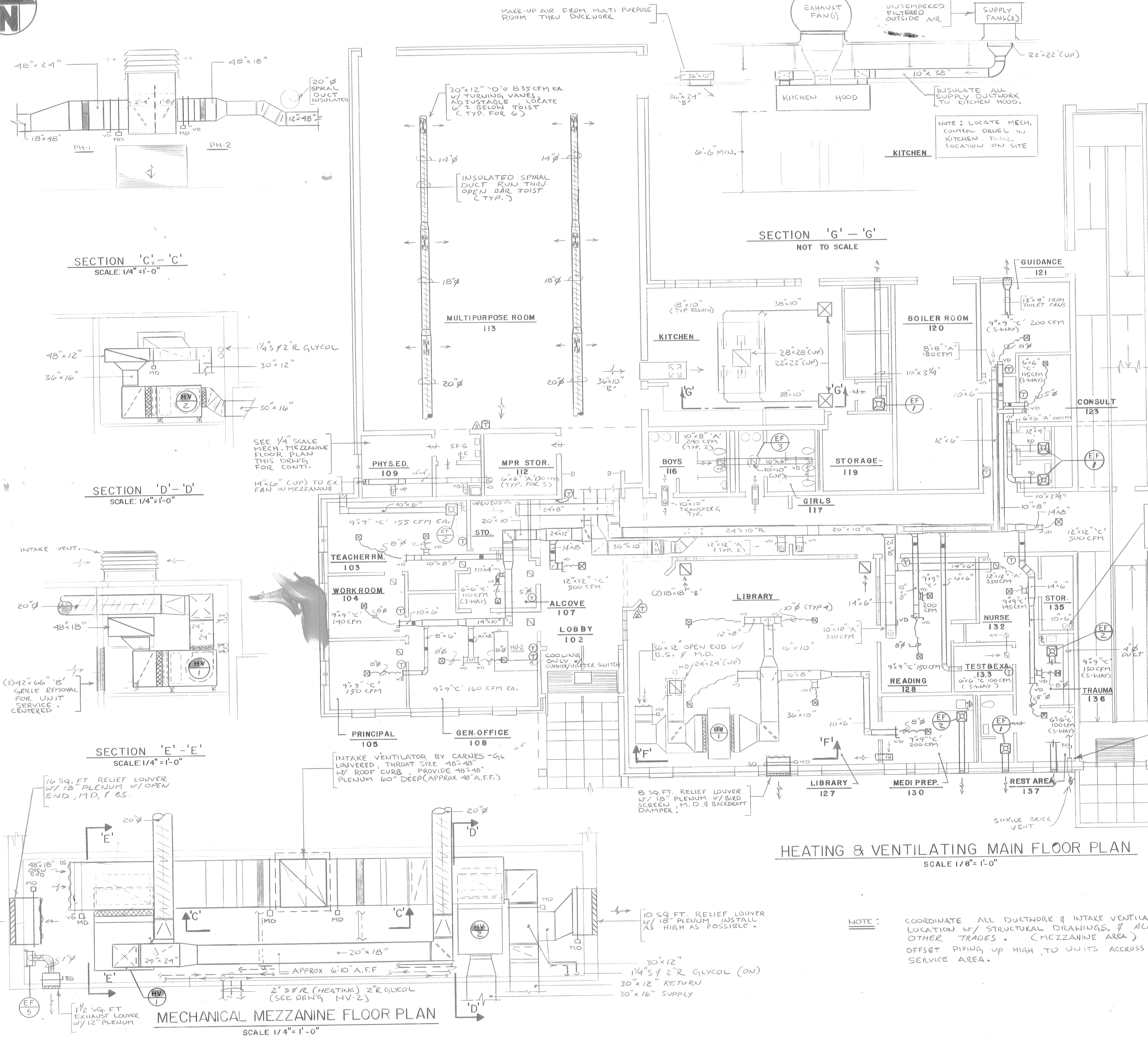
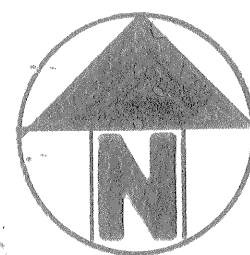




KITCHEN EXHAUST SYSTEM

The kitchen exhaust hood system shall be a compensating type, using untempered filtered outside air for 8 oz. make-up air, as manufactured by Econovent System, Inc. All components shall be U.L. listed.

HOOD TYPE AND SIZE: Island canopy 12'-0" L 8'-0" W X 2'-2" H. (One piece - Butt together to form one continuous 12' L X 8' W hood)

HOOD MATERIAL: Galv. Conste., primed for final painting by painting contractor.

EXHAUST FANS: (1 required) - Jenn-Air, 366BRTD, 8000 CFM @ 1.63" sp., 705 RPM 208V, 3PH-60 CY., 5 HP. Furnish with all standard equipment, plus prefab roof curb of height required by code.

SUPPLY FANS: (2 required) - Econovent AS-14, 3200 CFM @ 0.75" ap., 578 RPM, 208V-3PH-60CY, 1 HP. Furnish with all standard equipment, plus prefab roof curb.

Furnish the kitchen exhaust system with the R-101 dry chemical, pre-engineered fire suppression system, grease filters, control panel, and incandescent light fixtures. The entire kitchen exhaust system installation, including ductwork and accessories, shall be in accordance with B.O.C.A. National Mechanical Code, Article 5 and N.F.P.A. requirements.

HEATING & VENTILATING MAIN FLOOR PLAN
SCALE 1/8" = 1'-0"

NOTE: COORDINATE ALL DUCTWORK & INTAKE VENTILATOR LOCATION W/ STRUCTURAL DRAWINGS & ALL OTHER TRADES. (MEZZANINE AREA) OFFSET PIPING UP HIGH TO UNITS ACROSS SERVICE AREA.