

project,
CEDAR LANE RESIDENCE

client,
OKAFOR FAMILY

location,
BOULDER, COLORADO

Project No. 2020-031

HVAC FLOOR PLANS
& EQUIPMENT SCHEDULE

key plan

issued,

revision,

drawn,

TBM

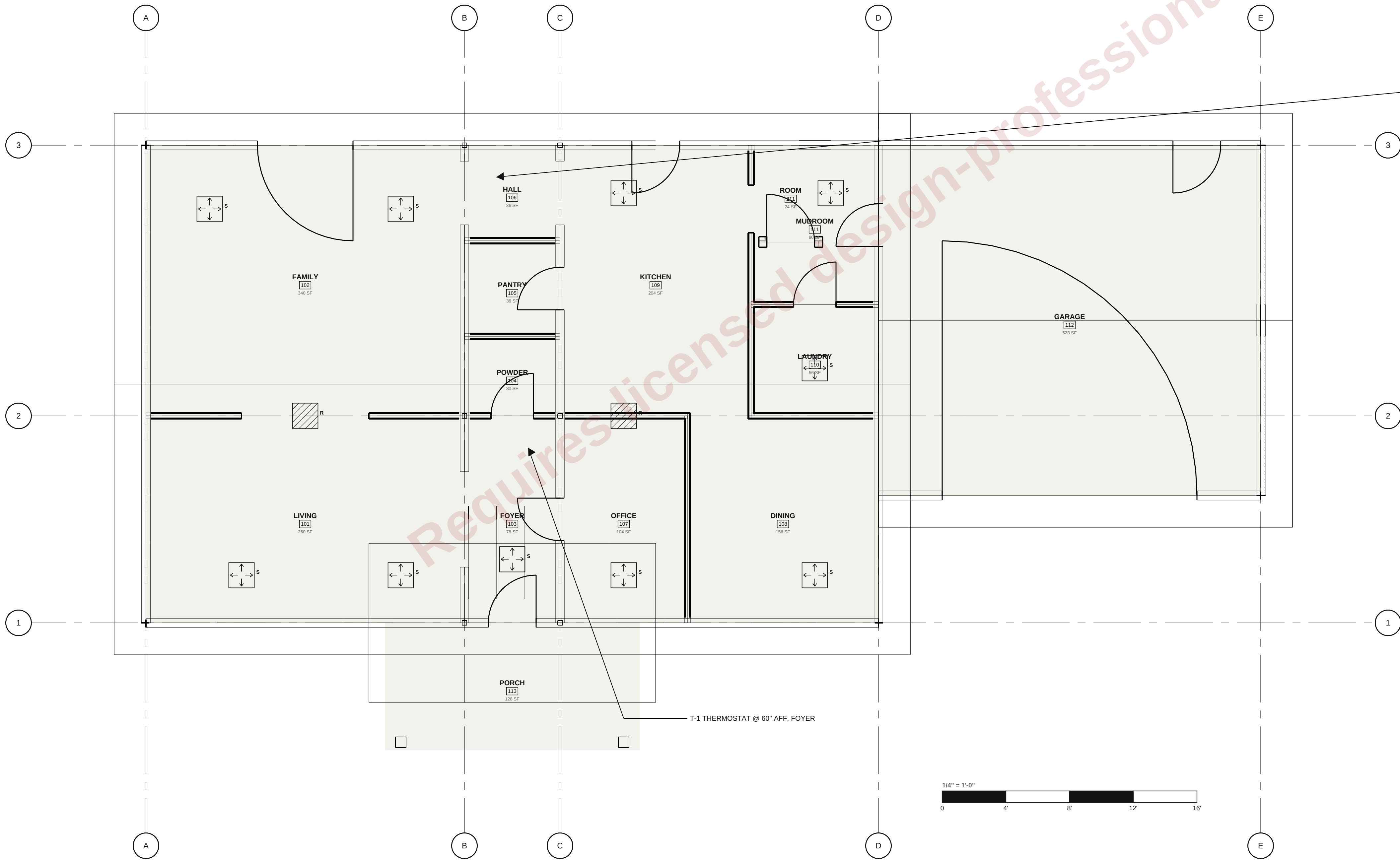
checked,

F.S.

scale,

1/4"=1'-0"

sheet,



HVAC EQUIPMENT SCHEDULE

1. F-1 FURNACE — 80,000 BTUH INPUT, 96% AFUE, 1,200 CFM ECM BLOWER, 2-PIPE PVC VENT.
2. C-1 CONDENSER — 3 TON, 16 SEER2, R-410A, 240V/1PH/20A.
3. EF-1/2/3 BATH FANS — 80 CFM, 1.0 SONE, HUMIDITY SENSING, DUCTED TO ROOF CAP.
4. RH-1 RANGE HOOD — 400 CFM, DUCTED 6" TO EXTERIOR.
5. ERV-1 — 70 CFM BALANCED VENTILATION PER IRC M1505.4.

HVAC LEGEND

- SUPPLY REGISTER 4x12 FLOOR
- RETURN GRILLE 20x20
- THERMOSTAT
- EXHAUST FAN