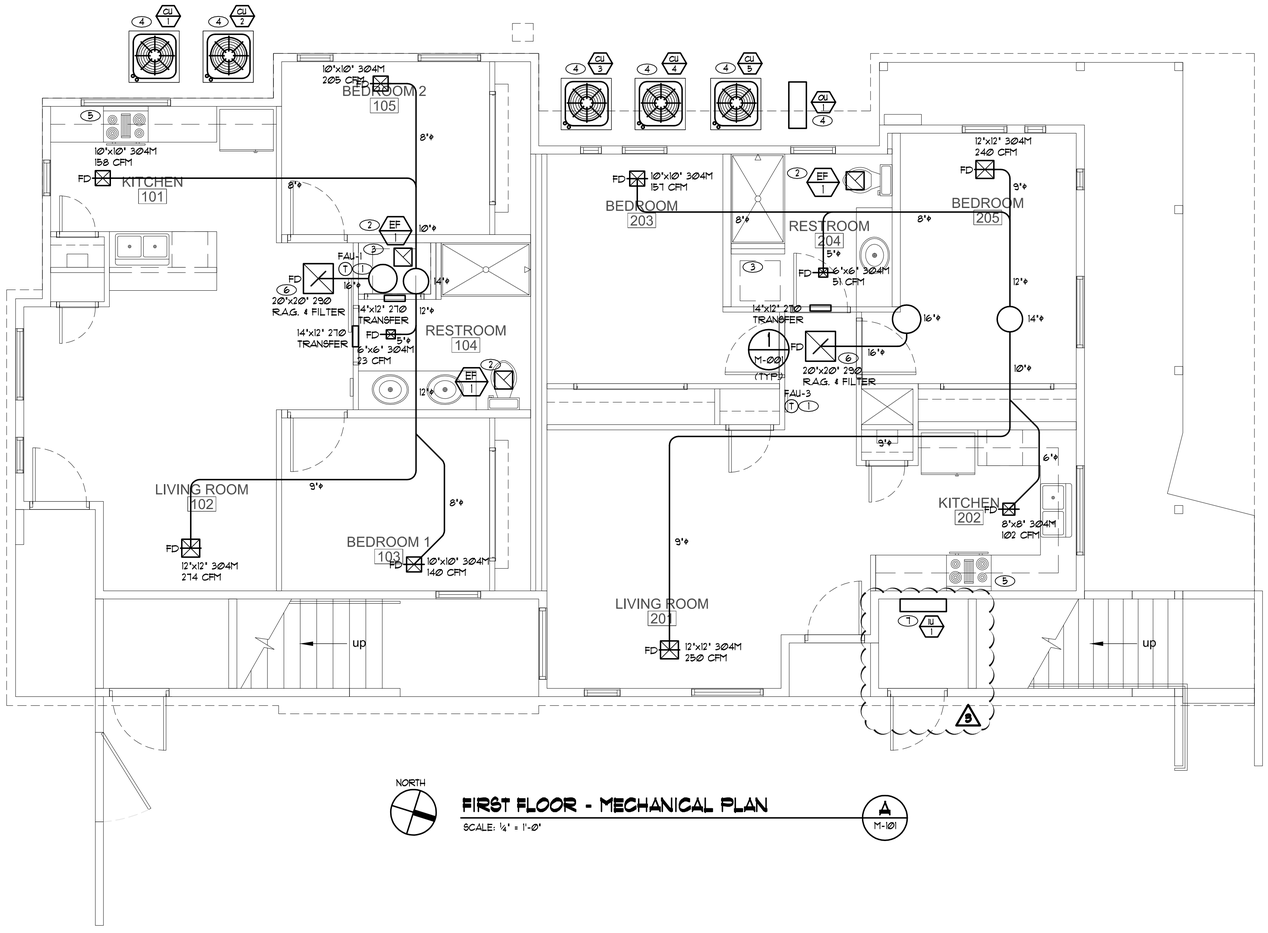
NOTES:

1. PROVIDE 7 DAY PROGRAMMABLE THERMOSTAT.
2. 4"ø EXHAUST DUCT TO OUTSIDE AT AN APPROVED CAP. MINIMUM 10 FT FROM NEAREST AIR INTAKE. EXHAUST FAN TO RUN CONTINUOUSLY TO SATISFY ASHRAE 62.2 WHOLE-BUILDING VENTILATION. (53 CFM = (((4+1) x 13) + (1.5)3 1 x Ø.01)))
3. 4"ø DRYER DUCT TO ROOF CAP, LIMIT TO (2) 90° ELBOWS AND 14' OF DUCT.
4. PLACE CONDENSING UNIT ON A 4" THICK CONCRETE PAD. DO NOT ATTACH TO STRUCTURE.
5. KITCHEN HOOD EXHAUST SYSTEM TO BE INSTALLED PER MANUFACTURER'S REQUIREMENTS. EXHAUST DUCT ROUTE TO OUTSIDE TO TERMINATE TO AN AUTOMATIC OR GRAVITY DAMPER. (100 CFM MINIMUM)
6. OA CONNECTION AT R.A.G. VOLUME CONTROL DAMPER SET TO CFM SHOWN IN CALCULATION ON SHEET M-001.
7. ROUTE PRIMARY CONDENSATE DRAIN LINE TO OUTSIDE AND TERMINATE 12" A.F.G.

GENERAL NOTES:

1. ALL HEATING AND COOLING EQUIPMENT HAS BEEN SIZED IN ACCORDANCE WITH ACCA MANUAL J REQUIREMENTS.
2. ALL DUCTWORK HAS BEEN SIZED IN ACCORDANCE WITH ACCA MANUAL D REQUIREMENTS.
3. PROVIDE UNDERCUT ON ALL BEDROOM DOORS.
4. ROUTE ALL EXTERIOR PENETRATIONS AWAY FROM FRONT OF BUILDING.



NORTH

FIRST FLOOR - MECHANICAL PLAN

SCALE: ¼" = 1'-0"

A M-101

NO.	DATE	DESCRIPTION	BY
3	1-30-19	BLDG DPT COMMENT	

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FIRST FLOOR - MECHANICAL PLAN

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PROGRESS SET

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