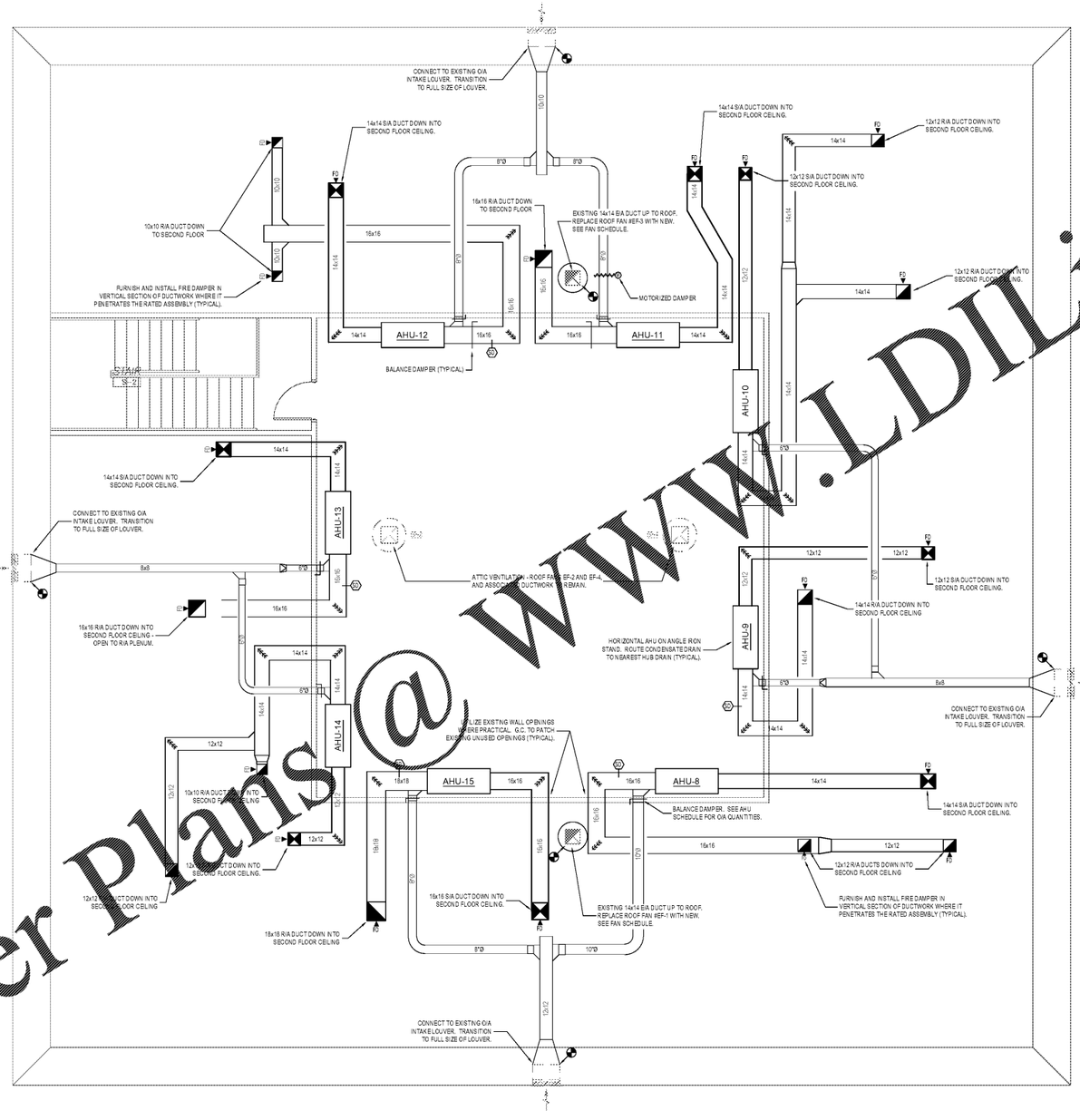

ATTIC LEVEL MECHANICAL PLAN

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

GENERAL MECHANICAL NOTES

1. M.C. TO LABEL ALL EXISTING AND NEW HEAT PUMP AND AIR HANDLERS WITH ENGRAVED NAMEPLATES INDICATING WHICH THEY ARE FULLY FUNCTIONAL.
2. M.C. TO FLUSH ALL COND ENSATE LINES AND VERIFY THEY ARE FULLY FUNCTIONAL.
3. M.C. TO FURNISH AND INSTALL CONDENSATE PUMPS WITH AHU PUMP CONDENSATE TO NEAREST FLOOR SINK OR FLOOR DRAIN ON THE FIRST FLOOR OR NEAREST DRAIN ON THE SECOND FLOOR.
4. M.C. TO COORDINATE NEW DUCT INSULATION PENETRATIONS WITH ROOF MOUNTED PARTITION SUPPORTS.
5. M.C. TO FURNISH AND INSTALL EMERGENCY SHUTDOWN SWITCHES AT DOOR THERMOSTAT AND INSTALL NEW SINGLE EMERGENCY SHUTDOWN SWITCH IN THE MECHANICAL ROOMS, LOCATED AT THE FIRE ALARM ANNUNCIATOR PANEL. FURNISH AND INSTALL ALL WIRING, RELAYS, ETC. FOR A COMPLETE INSTALLATION.
6. M.C. TO REUSE EXISTING PENETRATION LOCATIONS THROUGH FLOOR ASSEMBLIES WHERE PRACTICAL.
7. M.C. TO THOROUGHLY CLEAN AND INSPECT EXHAUST DUCTWORK AND INTAKE LOUVERS PRIOR TO CONNECTING TO NEW. REPAIR AS NECESSARY.

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Renovation of
920 Corporate Drive
Orange County Schools
920 Corporate Drive
Hillsborough, North Carolina

no. revisions

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ATTIC LEVEL MECHANICAL PLAN

sheet
M2.3

project no. 2019016.00

date 7.22.19