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ARCHITECTURE
ENGINEERING
STUDIES
PLANNING
INVESTIGATION
EXPERT WITNESS

NEW OFFICE
COMPLEX

CHILD DEVELOPMENT
COUNCIL OF
ACADIANA, INC.
OPELOUSAS, LA

MECHANICAL
PLAN

REV:

SCALE: AS NOTED

JOB#: 2030

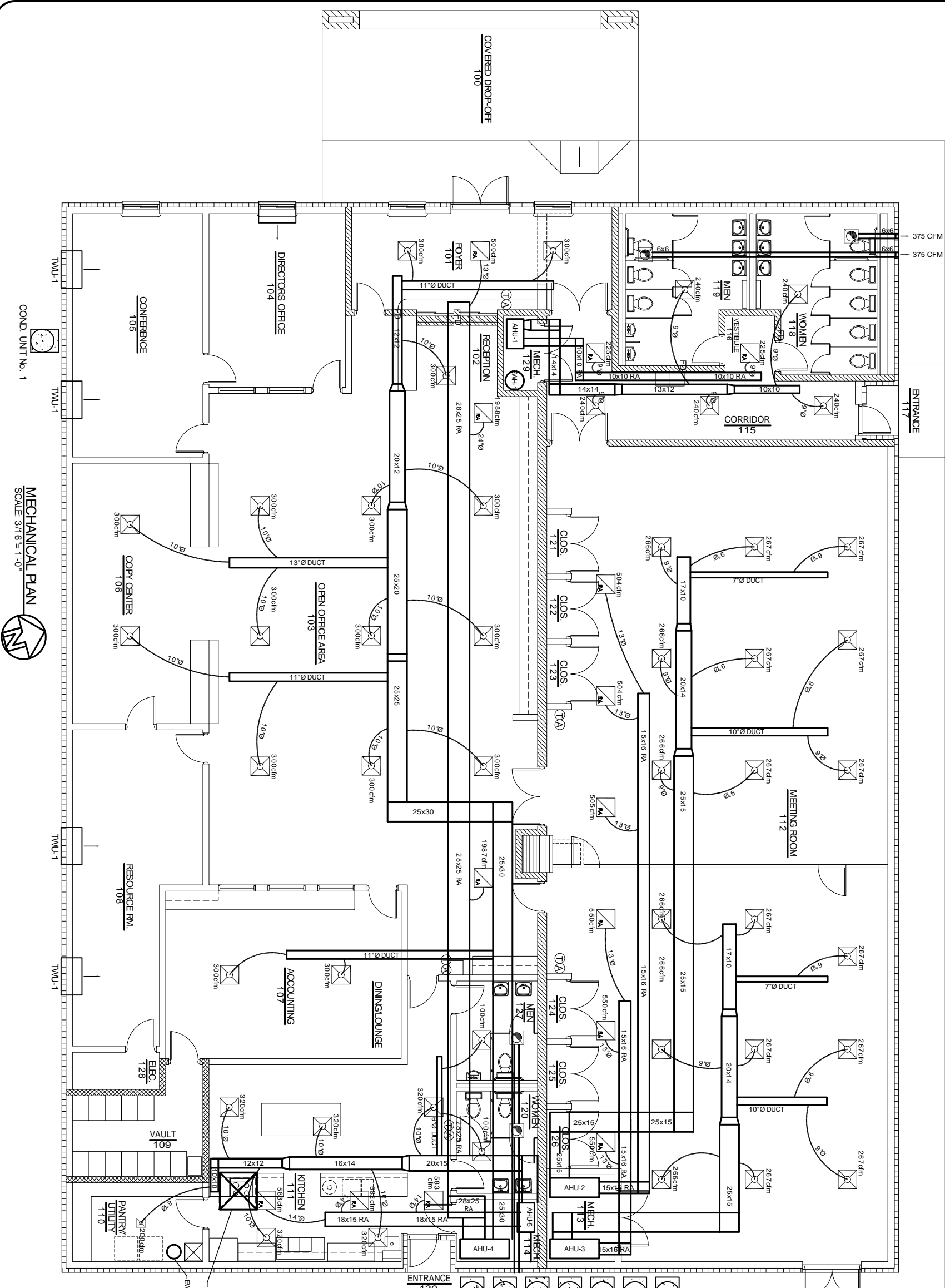
DATE: 7-2-09

SHEET

M-2

OF

- LEGEND**
- INDICATES NEW SHEET METAL DUCTWORK SIZES INDICATED ARE SHEET METAL DIMENSIONS. REFER TO SPECIFICATIONS FOR TYPE OF INSULATION.
 - INDICATES NEW NEW PRE-INSULATED FLEXIBLE DUCT - MAX LENGTH 12'-0"
 - INDICATES NEW CEILING DIFFUSER - CDM AS NOTED - 24x24 UNLESS OTHERWISE NOTED.
 - SIZE INDICATES NECK SIZE
 - INDICATES NEW RETURN AIR CEILING TRANSFER GRILLE OF SIZE INDICATED. TRANSFER DUCT TO BE FLEX OR RECTANGULAR AS INDICATED.
 - EXHAUST FAN
 - INDICATES NEW THERMOSTAT
 - INDICATES WALL MOUNTED ANNUNCIATOR PANEL WITH VISUAL AND AUDIBLE SIGNAL TO INDICATE ALARM CONDITIONS OF DUCT MOUNTED SMOKE DETECTOR PROVIDE ONE PANEL FOR EACH AIR UNIT (NOT REQUIRED IF BUILDING HAS FIRE ALARM).
 - INDICATES NEW SMOKE DETECTOR (DUCT MOUNTED UNLESS NOTED OTHERWISE)
 - INDICATES NEW DUCT MOUNTED FRESHSTAT - SEE AT 1.35°
 - DENOTES MANUAL VOLUME DAMPER
 - DENOTES FIRE DAMPER



MECHANICAL PLAN
SCALE 3/16"=1'-0"

COND. UNIT No. 1