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ARCHITECTURE
ENGINEERING
STUDIES
PLANNING
INVESTIGATION
EXPERT WITNESS

NEW
APARTMENT
COMPLEX

CROSSWINDS
APARTMENTS
HAMMOND, LA

BLDGS. 1,2,3,5,
& 6 OVERALL
MECHANICAL
PLANS & DETAILS

REV:

SCALE: AS NOTED

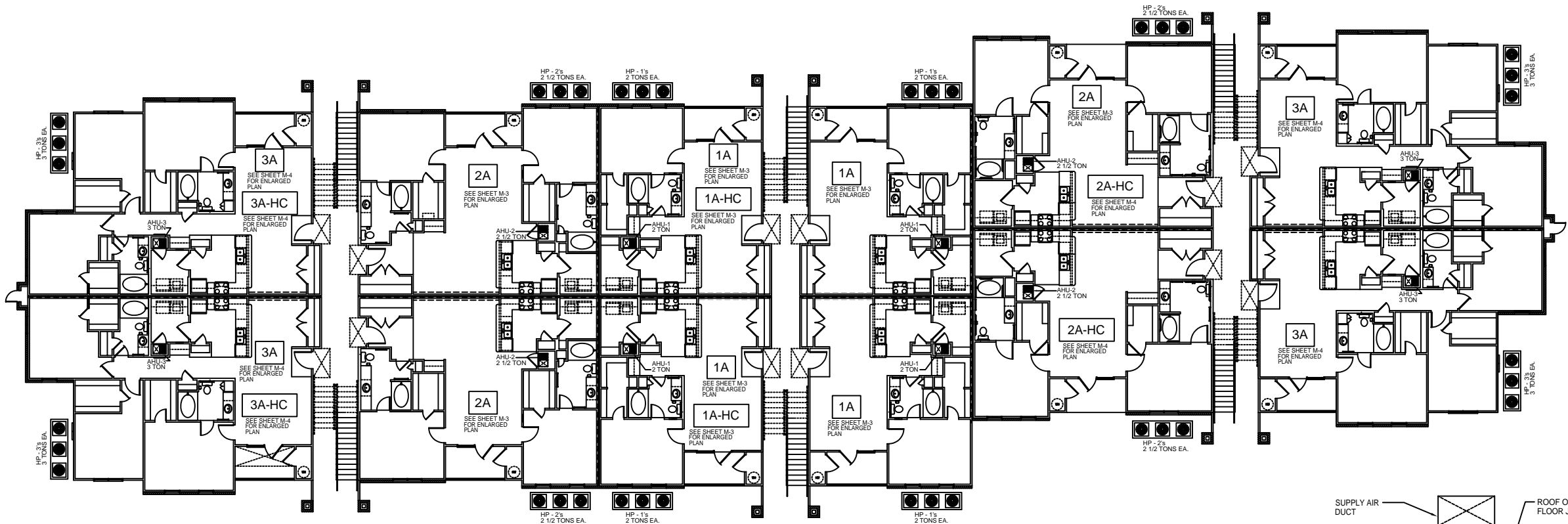
JOB#: 08112.13

DATE: 12-16-09

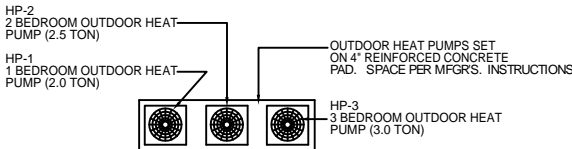
SHEET

M-2

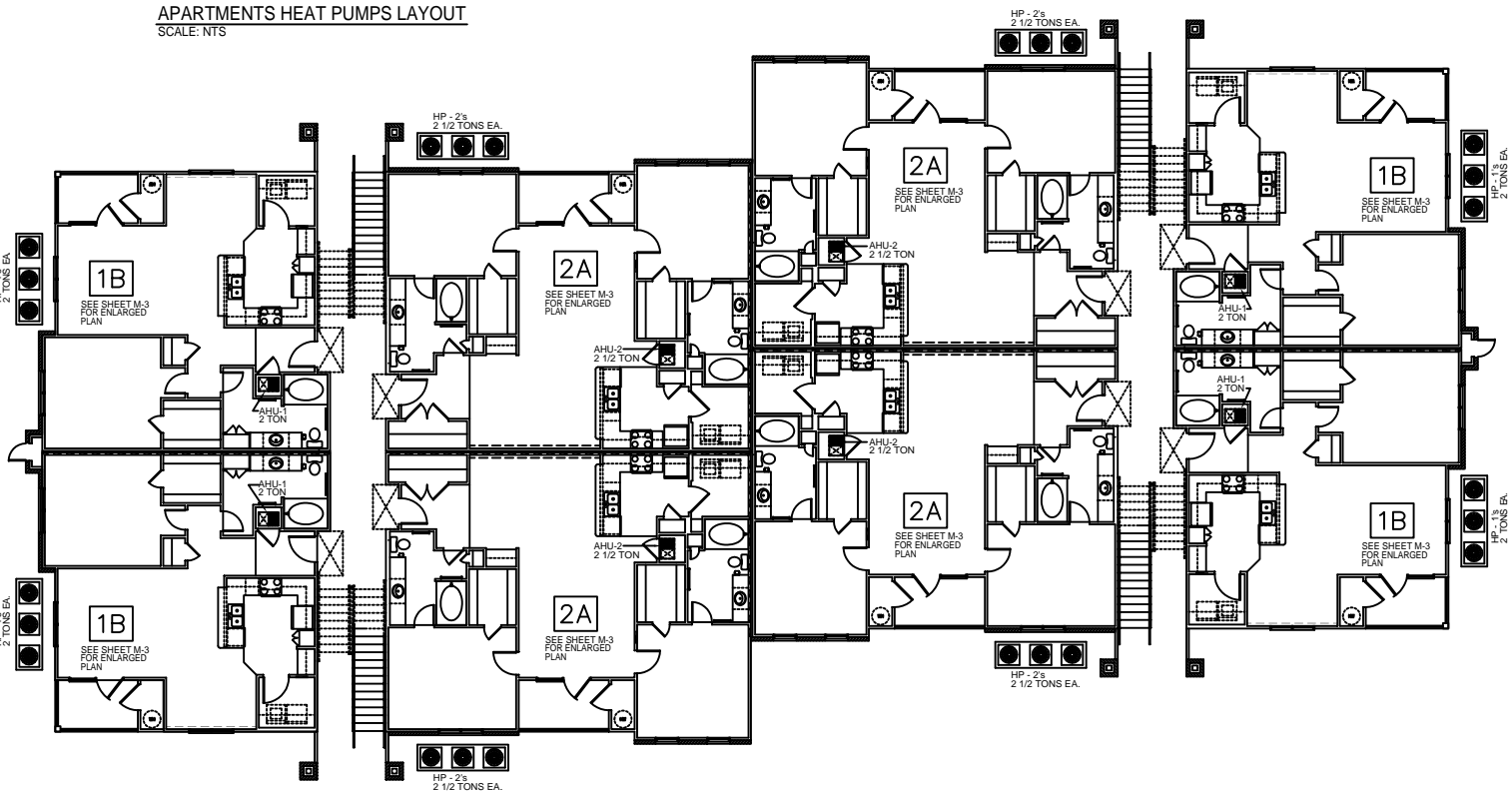
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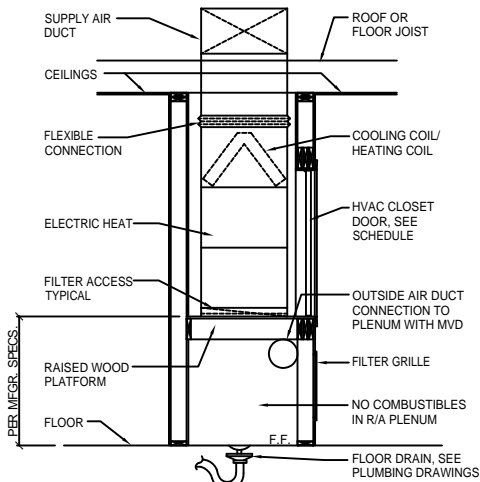
BLDGS. 1, 2, 5 & 6
OVERALL MECHANICAL PLAN
SCALE: 1/8" = 1'-0"



APARTMENTS HEAT PUMPS LAYOUT
SCALE: NTS

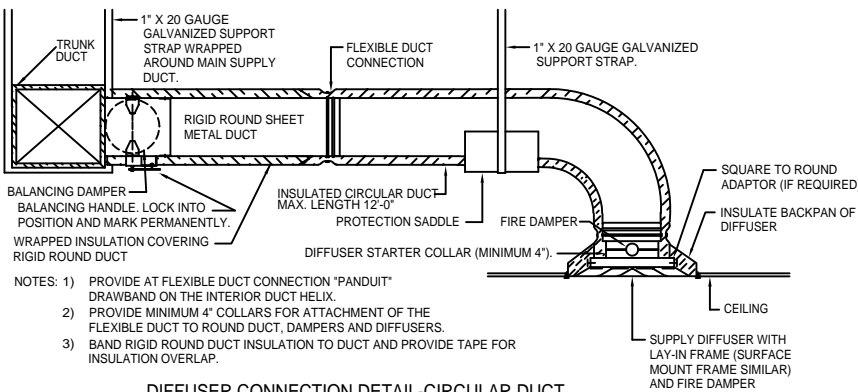


BLDG. 3
OVERALL MECHANICAL PLAN
SCALE: 1/8" = 1'-0"



HVAC AHU/CLOSET SECTION
SCALE: NTS

- NOTES:
1. ON UNITS UNDER 5 TONS, PROVIDE FIRESTAT IN THE RETURN AIR WIRED TO SHUT DOWN THE UNIT WHEN TEMPERATURE IS EXCEEDED.
 2. ON UNITS 5 TONS OR LARGER, PROVIDE A SMOKE DETECTOR IN THE SUPPLY AND THE RETURN AIR DUCTS WIRED TO SHUT DOWN THE UNIT WHEN SMOKE IS DETECTED. THE SMOKE DETECTOR IN THE RETURN AIR MAY BE ELIMINATED IF CONTRACTOR RECEIVES APPROVAL FROM THE LOCAL AUTHORITY HAVING JURISDICTION.



DIFFUSER CONNECTION DETAIL-CIRCULAR DUCT
SCALE: NTS
(AT RATED CEILINGS)