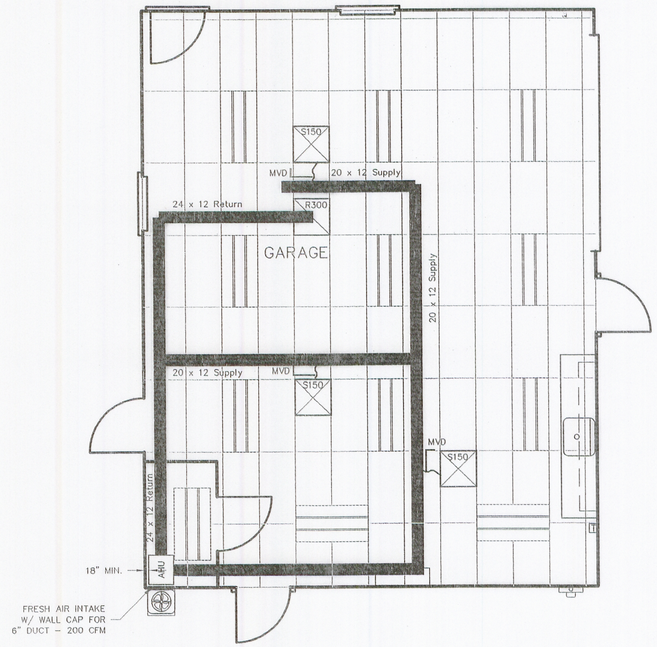

HVAC PLAN

SCALE: 1/4" = 1'

GENERAL HVAC NOTES:

1. RIGID SUPPLY DUCT SHALL BE LINED WITH INTERNAL TUFFGUARD 1" LINER OR EXTERIOR 1 1/2" FSK VAPOR BARRIER JACKET.
2. ALTERNATE HVAC DESIGNS WILL BE CONSIDERED BY THE ENGINEER.

HVAC PLAN SCHEDULE

SYMBOL	QTY.	DESCRIPTION
	1	RUUD CONDENSER MODEL: UAKA-048JAZ, 4 TON, 10 SEER OR APPROVED EQUAL.
AHU	1	RUDD VERTICAL AIR HANDLER MODEL: UBHA-21J185FCA (18KW HEAT) WITH 4 TON A-COIL MODEL: RCBA-4882G OR APPROVED EQUAL.
T	1	PROGRAMMABLE THERMOSTAT MODEL: 1F80-51 OR APPROVED EQUAL.
S150	3	24"X24" HVS HART AND COOLEY SUPPLY GRID WITH 8" NECK LAY-IN MOUNTING WITH WHITE FINISH, SET FOR 150 CFM.
R300	1	24"X24" HART AND COOLEY PERFORATED RETURN GRID WITH 10" NECK LAY-IN MOUNTING WITH WHITE FINISH, SET TO RETURN 300 CFM.
MVD	3	MASS VOLUME DAMPERS TO BE SIZED BY HVAC CONTRACTOR AND SIZED APPROPRIATED FOR SUPPLY AND RETURN CFM'S.

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Civil Engineering - Land Surveying - Materials Testing

Revisions:

CAMELOT ESTATES SEWER
DISTRICT OF CAMDEN COUNTY
CAMDEN COUNTY, MISSOURI

REFLECTED CEILING & HVAC PLAN

08-24-2006
Designed by: RCS
Checked by: RCS
Project #: 210387

Surveyed by:
Field Book:
Drawn by: ALA
Land Desktop

File: 210387-CAMELOT/DETAILS

SHEET: 20