



LITTLE ROCK A.F.B.
ARKANSAS

GARVER ENGINEERS

1010 BATTERY STREET
LITTLE ROCK, ARKANSAS 72202
www.garverengineers.com
(501) 376-3633

CROMWELL
ARCHITECTS ENGINEERS

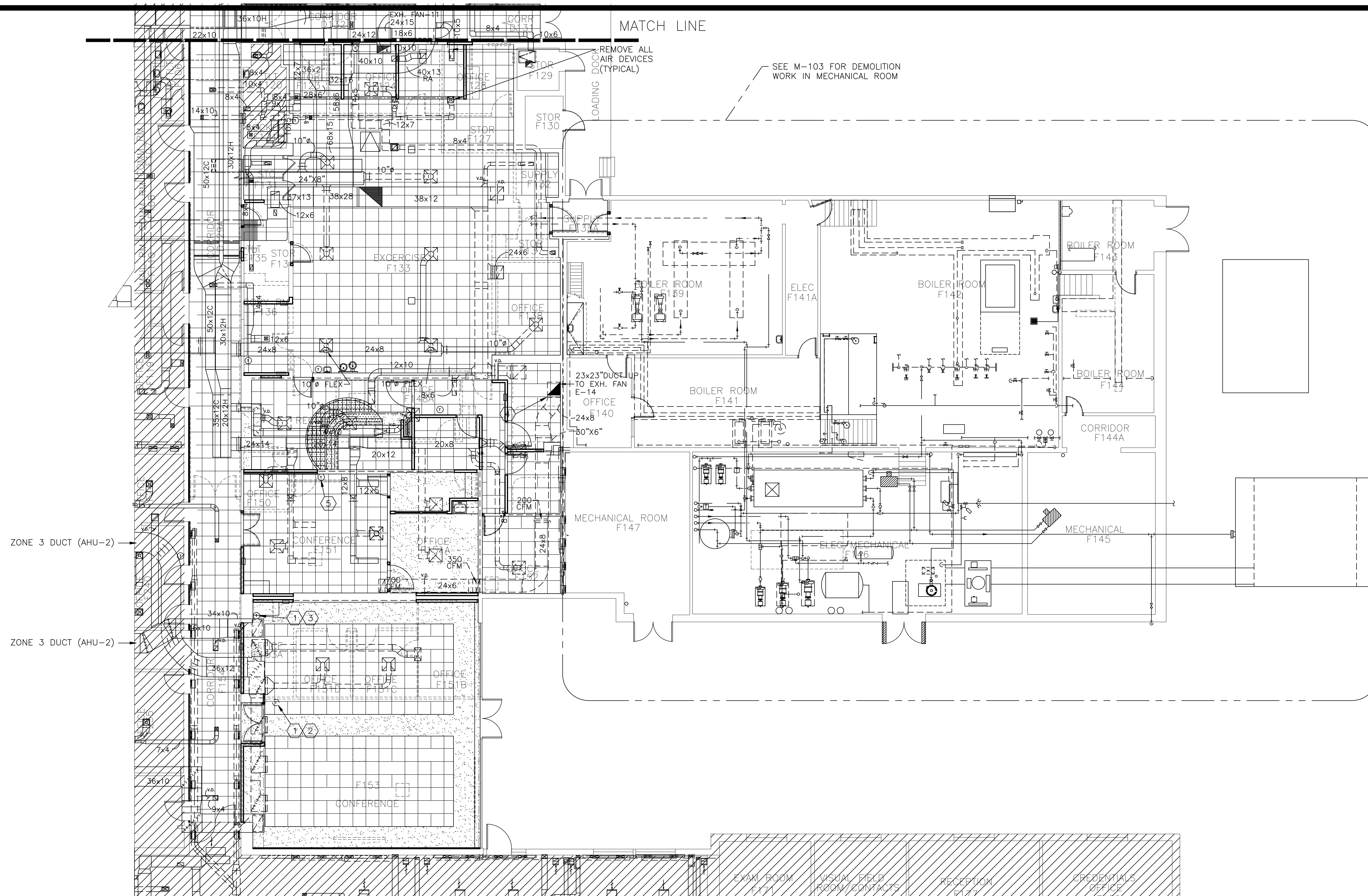
101 SOUTH SPRING ST
LITTLE ROCK AR 72201
TELEPHONE 501-372-2900
FACSIMILE 501-372-0482

No.	Revision/Issue	Date	BY	APP'D

PROJECT TITLE
REPAIR & RENOVATE MEDICAL CLINIC PH IV
LITTLE ROCK AIR FORCE BASE
JACKSONVILLE, ARKANSAS
100% SUBMITTAL

**MECHANICAL
DEMOLITION PLAN AREA "B"**

DRAWN BY CAG	LEAD DESIGNER JCF
TECH REVIEWER JCF	PROJECT NUMBER NKAK#06-8006-4
DESIGNED BY JCF	SHEET
DATE JULY 1, 2008	M-102
SCALE AS NOTED	28 of



MECHANICAL DEMOLITION LEGEND

- EXISTING DUCTWORK TO REMAIN
- EXISTING DUCTWORK TO BE DEMOLISHED
- EXISTING SUPPLY DIFFUSER TO BE DEMOLISHED
- EXISTING RETURN GRILLE TO BE DEMOLISHED
- EXISTING EXHAUST GRILLE TO BE DEMOLISHED

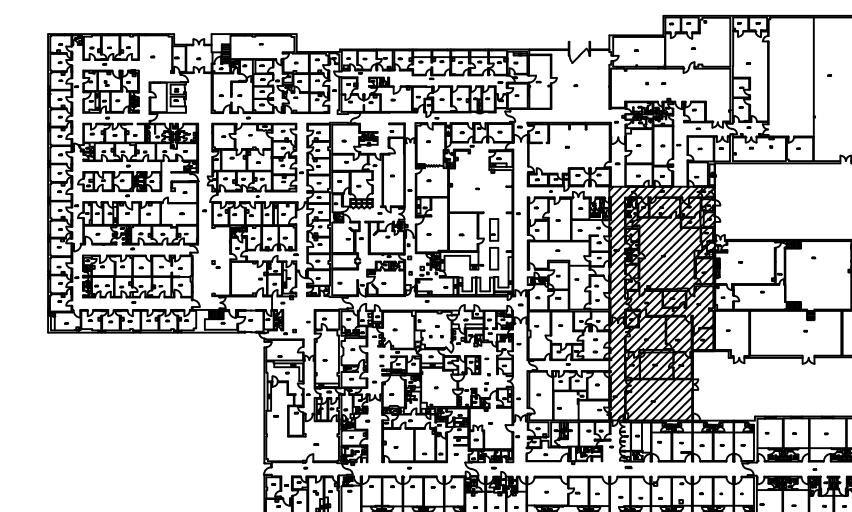
GENERAL NOTES:

- CONTRACTOR SHALL PERFORM AN OPERATIONAL TEST ON ALL HVAC CONTROLS AFFECTED BY THIS CONTRACT INCLUDING THERMOSTATS AND MIXING BOXES AND REPORT THE RESULTS IN WRITING. UNLESS PROVEN OTHERWISE PRIOR TO DEMOLITION, ALL EXISTING THERMOSTATS AND MIXING BOXES ARE ASSUMED TO OPERATE PROPERLY.
- REMOVE EXISTING AIR DEVICES WITHIN THE PROJECT BOUNDARY. LEAVE EXISTING DUCT IN PLACE UNLESS OTHERWISE NOTED.
- REMOVE ALL DEMOLISHED ITEMS; DO NOT ABANDON IN PLACE.
- REMOVAL OF PIPING; ALSO REMOVE ALL ASSOCIATED PIPE HANGERS.
- DUCT RUNOUTS THAT ARE REMOVED SHALL BE CAPPED WITH GALVANIZED SHEET METAL, SEALED AIR TIGHT, AND INSULATED.
- AIR HANDLERS S-4 AND SPU-3 HAVE BEEN CONVERTED TO DDC CONTROLS AND ARE CONNECTED TO THE BASE'S EMCS. ANY PNEUMATIC CONTROL DEVICES THAT ARE DISCOVERED DURING CONSTRUCTION SHALL BE REMOVED AND REPLACED WITH DDC CONTROLS AND CONNECTED TO THE BASE'S EMCS.

KEYED NOTES:

- TWO EXISTING THERMOSTATS CONTROL ZONE 3 OF AHU-2. THERMOSTATS ARE WIRED TO UPCM IN AHU-2 AND THE TEMPERATURES ARE AVERAGED TO CONTROL ZONE TEMPERATURE.
- REMOVE EXISTING THERMOSTAT.
- EXISTING THERMOSTAT TO REMAIN. REPROGRAM UPCM TO CONTROL ZONE 3 OF AHU-2 WITH ONLY ONE THERMOSTAT.
- REMOVE EXHAUST FAN E-14 FROM ROOF. REMOVE ALL ASSOCIATED WIRING AND CONDUIT TO PANEL OF ORIGIN. INSULATE, CAP AND SEAL ROOF CURB. SEE DETAIL ON SHEET M-301.
- REMOVE EXISTING PNEUMATIC THERMOSTAT.

1 MECHANICAL DEMOLITION PLAN AREA "B"
M-102 SCALE: 1/8" = 1'-0"



KEY PLAN