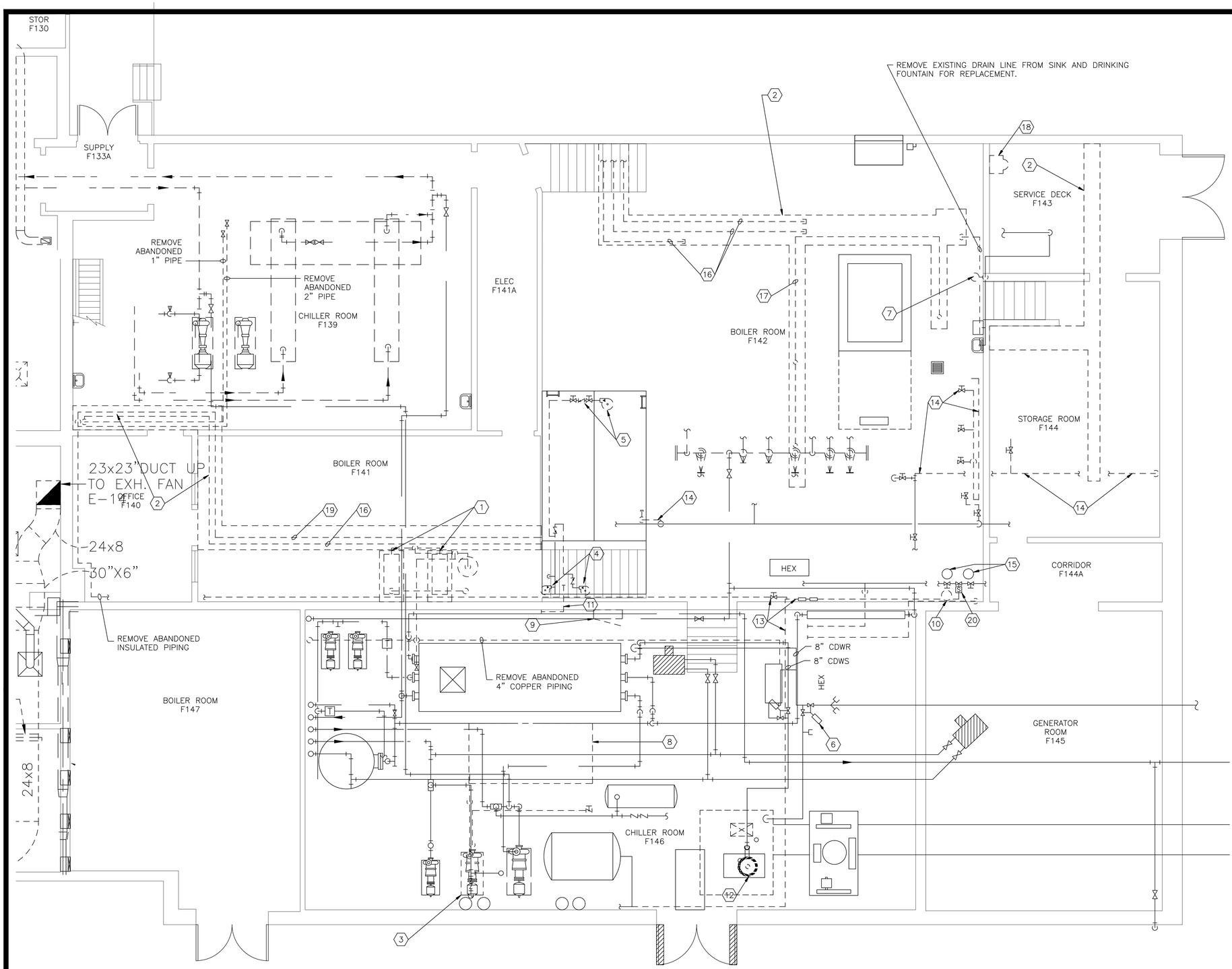


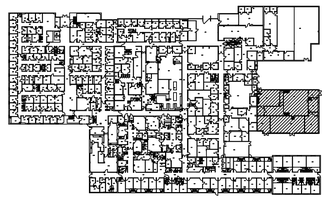
1 M-103 MECHANICAL ROOM DEMOLITION PLAN
SCALE: 1/4" = 1'-0"

NOTE:

1. ALL OPENINGS THROUGH WALLS OR ROOF FOR ALL WORK SHOWN ON THIS SHEET SHALL BE SEALED FOR 2-HOUR FIRE RATING.

KEYED NOTES

1. REMOVE ABANDONED AIR COMPRESSOR AND ALL ASSOCIATED PIPING TO LIMIT OF PHASE 4 WORK. REMOVE WIRING AND CONDUITS TO PANEL OF ORIGIN.
2. REMOVE STEEL COVER AND ALL ABANDONED PIPING, CONDUIT, ETC. FROM ABANDONED UTILITY TRENCH AND FILL TRENCH, SEE DETAIL 4, SHEET M-301. NOTIFY PROJECT MANAGER PRIOR TO PROCEEDING IF COMPONENTS ARE DISCOVERED TO BE IN USE.
3. REMOVE ABANDONED CHILLED WATER PUMP AND ASSOCIATED PIPING, WIRING, AND CONDUIT. REMOVE ASSOCIATED CONCRETE CURB AND REPAIR SLAB WITH FLOOR LEVELER.
4. REMOVE ABANDONED SUBMERSIBLE SUMP PUMP AND ASSOCIATED PIPING, WIRING, AND CONDUIT FOR REPLACEMENT. REFER TO DETAIL 5, SHEET M-301.
5. REMOVE EXISTING SUBMERSIBLE SUMP PUMP AND ASSOCIATED PIPING, WIRING, AND CONDUIT. PROVIDE TEMPORARY PUMP UNTIL NEW PUMPS ARE INSTALLED. REFER TO DETAIL 5, SHEET M-301.
6. REMOVE EXISTING PNEUMATIC 3-WAY DIVERTING VALVE AND PNEUMATIC ACTUATOR (CONDENSER WATER BYPASS) FOR REPLACEMENT. EXISTING VALVE IS A 6" GLOBE VALVE (HONEYWELL S-4534-1).
7. REMOVE EXISTING EMERGENCY EYEWASH AND SHOWER FOR REPLACEMENT.
8. REMOVE ABANDONED 4" CONCRETE HOUSEKEEPING PAD AND REPAIR FLOOR SLAB WITH FLOOR LEVELER.
9. REMOVE ABANDONED CONTROL PANEL "DTC" AND ALL ASSOCIATED WIRING AND CONDUIT TO THE POINTS OF ORIGIN.
10. REMOVE ABANDONED TURBINE PUMP (CONDENSER WATER SUMP PUMP) AND ASSOCIATED PIPING, WIRING, AND CONDUITS. COVER HOLE WITH 3/8" PRIMED AND PAINTED STEEL PLATE, BOLTED TO SLAB ON 8" CENTERS WITH 1/2" WEDGE ANCHORS.
11. REMOVE ABANDONED 2" STEEL PIPE AND PATCH WALL.
12. REMOVE EXISTING TURBINE PUMP (CONDENSER WATER PUMP), CHECK VALVE, PLUG VALVE AND STEEL BASE PLATE FOR REPLACEMENT. COORDINATE SHUTDOWN WITH OWNER.
13. REMOVE EXISTING COPPER COMPRESSED AIR PIPING (SIZES VARY).
14. REMOVE EXISTING DOMESTIC WATER PIPING, VALVES, AND FITTINGS (SIZES VARY).
15. EXISTING CONDENSER WATER PUMPS TO REMAIN.
16. REMOVE ABANDONED 1-1/2" STEEL PIPE.
17. REMOVE ABANDONED 2" STEEL PIPE.
18. REMOVE ABANDONED URINAL AND ALL ASSOCIATED PIPING TO BRANCH MAIN.
19. REMOVE ABANDONED 3" STEEL PIPE.
20. REMOVE EXISTING 3-WAY DIVERTING VALVE AND PNEUMATIC ACTUATOR (CONDENSOR WATER BYPASS) FOR REPLACEMENT.



KEY PLAN

AIR EDUCATION & TRAINING COMMAND

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

SHEET TITLE
MECHANICAL ROOM DEMOLITION PLAN

DRAWN BY: CAG	LEAD DESIGNER: JCF
TECH REVIEWER: JCF	PROJECT NUMBER: NKAK#06-8006-4
DESIGNED BY: JCF	SHEET: M-103
DATE: JULY 1, 2008	
SCALE: AS NOTED	29 OF