

**GENERAL PLAN NOTES**

- CONTRACTOR TO PROTECT EXISTING UNDERGROUND FUEL STORAGE TANKS TO REMAIN. DO NOT OPERATE OR STORE HEAVY EQUIPMENT OR MATERIALS IN THIS AREA.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF EXISTING BUILDINGS AND OTHER INSTALLATIONS THAT ARE TO REMAIN INTACT WHILE PERFORMING THE SPECIFIED WORK.
- SEE ALTERNATES: DEDUCT FROM THE BID ALL MATERIALS AND LABOR REQUIRED FOR THE FURNISHING AND INSTALLATION OF THE PROPOSED PRE-MANUFACTURED CANOPIES.

**DEMOLITION KEYNOTES**

- SINGLE STORY MASONRY BUILDING ADDITION TO BE DEMOLISHED IN ITS ENTIRETY. THE SITE IS TO BE LEFT IN A CONDITION READY FOR NEW WORK. SEE COMPLETE CONSTRUCTION DOCUMENTS FOR THE ENTIRE SCOPE OF NEW WORK.
- FOR ALL SURFACES SCHEDULED TO REMAIN, PATCH AND MATCH SURFACES DISTURBED BY DEMOLITION OR REMOVAL OF EQUIPMENT OR UTILITIES. INSTALL PATCHING TO MATCH ADJACENT WORK IN FINISH, STRUCTURAL QUALITIES, COURSEING OF MASONRY, AND OTHER CHARACTERISTICS.

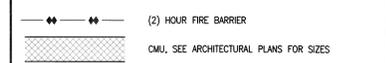
**DRAWING KEYNOTES**

- PUMPS - SEE MECHANICAL DRAWINGS
- 500 HP WATER TUBE BOILER ON CONCRETE PAD
- FUTURE 300 HP ON CONCRETE PAD
- RELOCATED 400 HP FIRE TUBE BOILER ON CONCRETE PAD
- FLOOR SLAB OPENING
- GUARDRAIL AROUND FLOOR OPENING
- OVERHEAD COILING DOOR
- COUNTER/WORK SURFACE
- LOCKERS
- EYE WASH AND SHOWER
- STAINLESS STEEL CASEWORK AND SINK
- GENERATOR
- DAY TANK - SEE ELECTRICAL DRAWINGS
- ELECTRICAL EQUIPMENT THIS ROOM - SEE ELECTRICAL DRAWINGS
- MOTOR CONTROL PANEL
- STEAM PUMP HEADER - SEE MECHANICAL DRAWINGS
- MECHANICAL LOUVER/VENT
- TRENCH DRAIN - TERMINATE AT OUTSIDE FACE OF BASEMENT WALLS WHERE APPLICABLE
- BRICK VENEER ON CMU - SEE STRUCTURAL DRAWINGS
- EXISTING FUEL STORAGE TANKS
- BUILDING EXPANSION JOINT
- LINE OF EXISTING BASEMENT BELOW
- EXISTING BUILDING #7
- EXISTING GENERATOR EXHAUST AND ACCESS
- EXISTING STAIR ACCESS TO BASEMENT
- SHIP'S LADDER (DOWN)
- UNDERGROUND FUEL STORAGE TANKS TO REMAIN. TANKS HAVE BEEN CLEANED, FILLED AND ABANDONED IN PLACE
- BOLLARD, TYPICAL AT EACH SIDE OF OVERHEAD COILING DOOR, SEE SHEET G500B
- LINE OF PRE-MANUFACTURED CANOPY ABOVE - REFERENCE GENERAL PLAN NOTE 3.
- FIRE EXTINGUISHER
- PIPE - SEE MECHANICAL DRAWINGS

**GROSS SQUARE FOOTAGE**

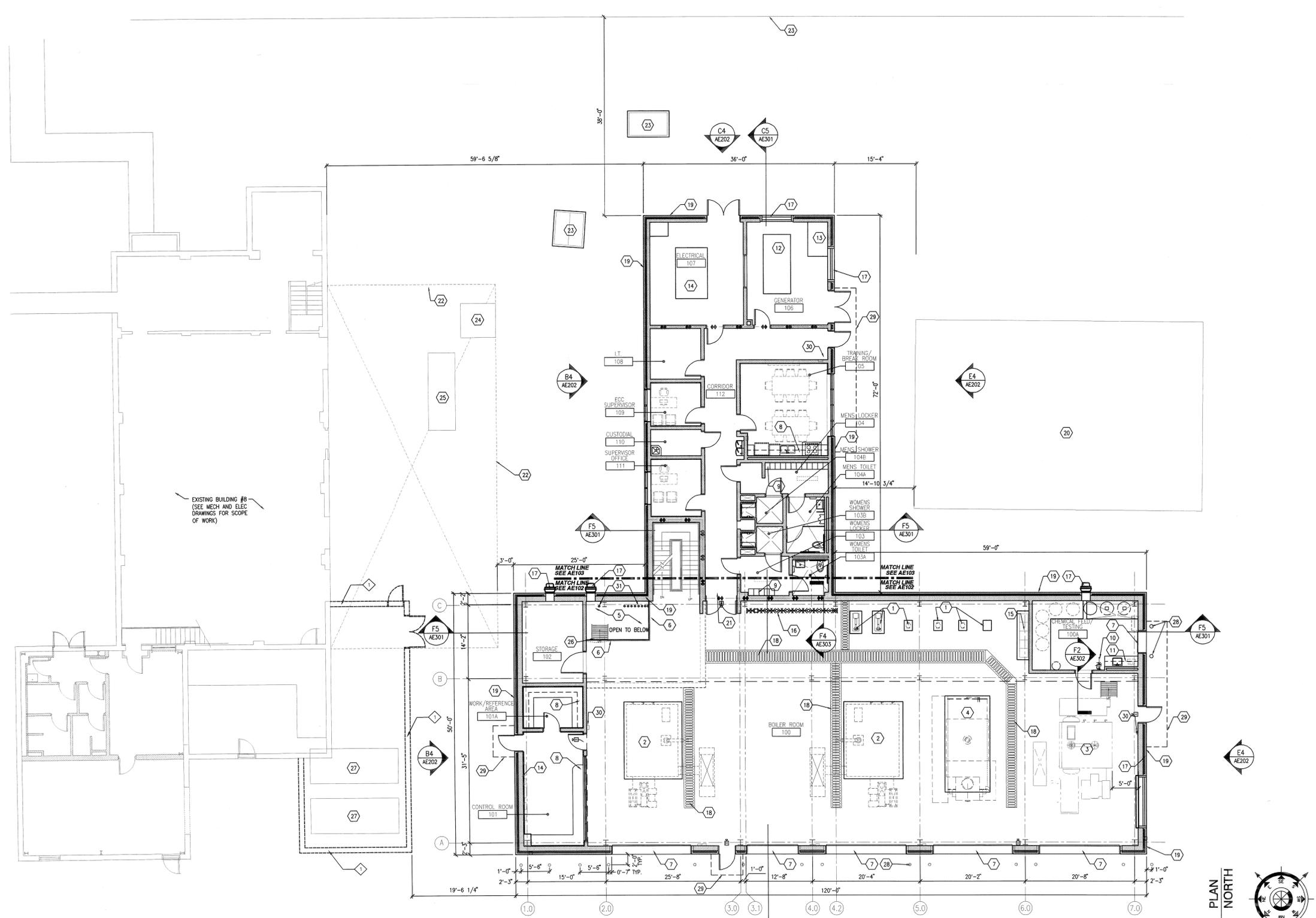
BASEMENT	839
FIRST FLOOR	8,592
MEZZANINE	2,672
<b>TOTAL</b>	<b>12,107 GSF</b>

**WALL TYPES LEGEND**



**COORDINATION DRAWINGS**

THE MECHANICAL CONTRACTOR SHALL TAKE THE LEAD IN PREPARATION OF COORDINATION DRAWINGS. SUCH DRAWINGS SHALL BE ARRANGED AND DESIGNED THROUGH AND FROM COORDINATION WITH ALL OTHER MAJOR AND MINOR SUBCONTRACTORS AND THE GENERAL CONTRACTOR. PROVIDE PLAN VIEWS, SECTIONS AND ELEVATIONS AS REQUIRED TO FULLY COORDINATE ALL NEW WORK WITH ITSELF AND EXISTING CONDITIONS. DRAW TO SCALE (AT NOT LESS THAN 3/8" = 1'-0"). DRAWINGS SHALL SHOW, BUT NOT BE LIMITED TO: ALL WALL RATINGS; ALL DUCTWORK; ALL AIR DISTRIBUTION; MECHANICAL EQUIPMENT; MECHANICAL PIPING; FIRE PROTECTION PIPING; ALL PLUMBING PIPING; CABLE TRAYS (WITH ELEVATIONS NOTED); LIGHTING FIXTURES (WHEN CEILING MOUNTED); CEILING GRID AND CEILING HEIGHT; MAJOR BEAMS AND JOISTS (WITH ELEVATIONS MARKED); FIRE ALARM DEVICES AND SPEAKERS (WHERE CEILING MOUNTED); ELECTRICAL CONDUITS LARGER THAN 2-INCH DIAMETER; ELECTRICAL BUSWAY AND REQUIRED CLEARANCES; EQUIPMENT PROVIDED BY OTHERS THAT PROTRUDE INTO CEILING CAVITIES OR IMPEDS THE LOCATION OR ACCESS TO ABOVE CEILING PIPING, DUCTWORK OF OTHER EQUIPMENT. SECTIONS SHALL BE CUT THROUGH AREAS SHOWING MATERIALS AND SYSTEMS OF ALL CONTRACTS. IF THERE ARE ANY OUTSTANDING ISSUES THAT CANNOT BE RESOLVED, CONSULT WITH THE ARCHITECT AND/OR ENGINEER (THROUGH THE VA COTR) FOR GUIDANCE AND MAKE CORRECTIONS IN ACCORDANCE WITH DIRECTIONS GIVEN. IT IS IMPORTANT TO NOTE THAT FABRICATION CANNOT BEGIN UNTIL COORDINATION DRAWINGS HAVE BEEN APPROVED. ANY MATERIAL, EQUIPMENT, SYSTEMS, ETC., PROCUREMENT OR INSTALLATION COMMENCED PRIOR TO APPROVAL IS TAKEN AT THE CONTRACTORS OWN RISK AND MAY HAVE TO BE MODIFIED, MOVED AND/OR RECONFIGURED AT THE CONTRACTORS COST.



**F7 OVERALL FIRST FLOOR PLAN**  
SCALE: 1/8" = 1'-0"

**100% CONSTRUCTION DOCUMENTS**

REVISION NO.	REVISION DESCRIPTION	By	Date

**Department of Veterans Affairs**  
**William Jennings Bryan Dorn**  
**VA Medical Center**  
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 Columbia, SC 29209



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 HSH PROJECT # 11015

Recommended Approvals:

1. MEDICAL DIRECTOR	6. OPERATIONS SERVICE LINE MANAGER
2. ASSOCIATE DIRECTOR	7. INFECTION CONTROL MANAGER
3. CHIEF OF STAFF	8. SAFETY MANAGER
4. ASSOC. DIRECTOR	9. GENERAL ENGINEER
5. SERVICE LINE MGRS.	10. COTR

Drawing Title  
**OVERALL FLOOR PLAN**

**\* BUILDING IS FULLY SPRINKLERED \***

Project Title  
**REPLACE BOILER PLANT/ COGEN/CHP**

Drawn RLS, MJF	Building Number 21	AutoCAD File Name
Checked	Reviewed	Const. Contract No.

Date APRIL 30, 2012	Project Number 544-11-101
DRAWING No. <b>AE100</b>	

