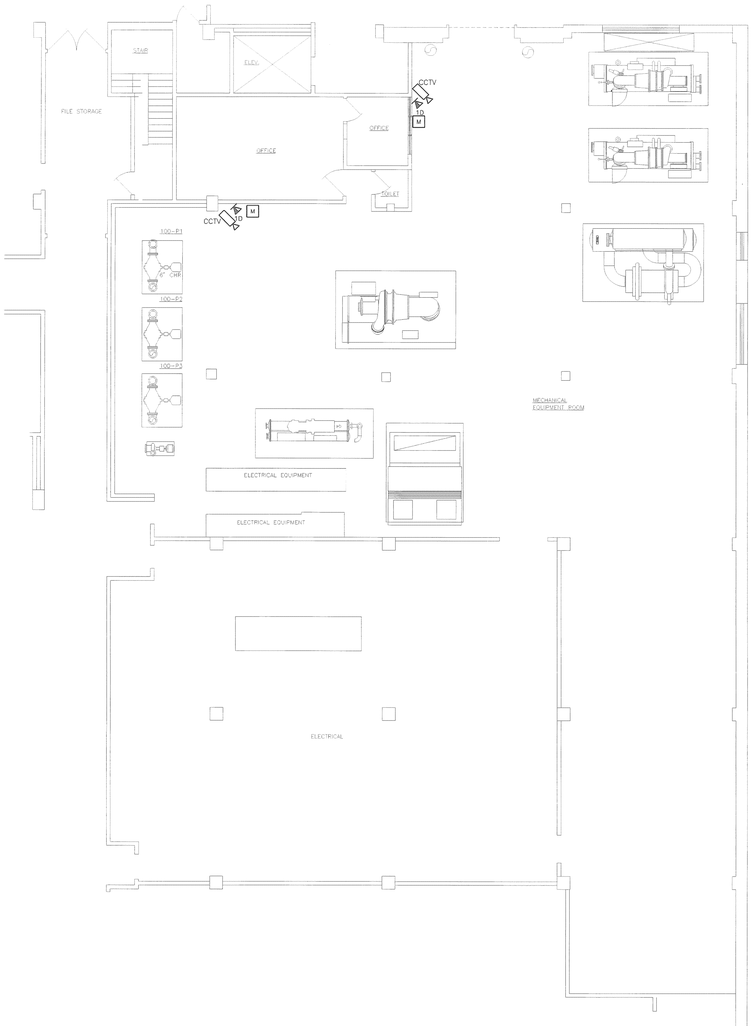
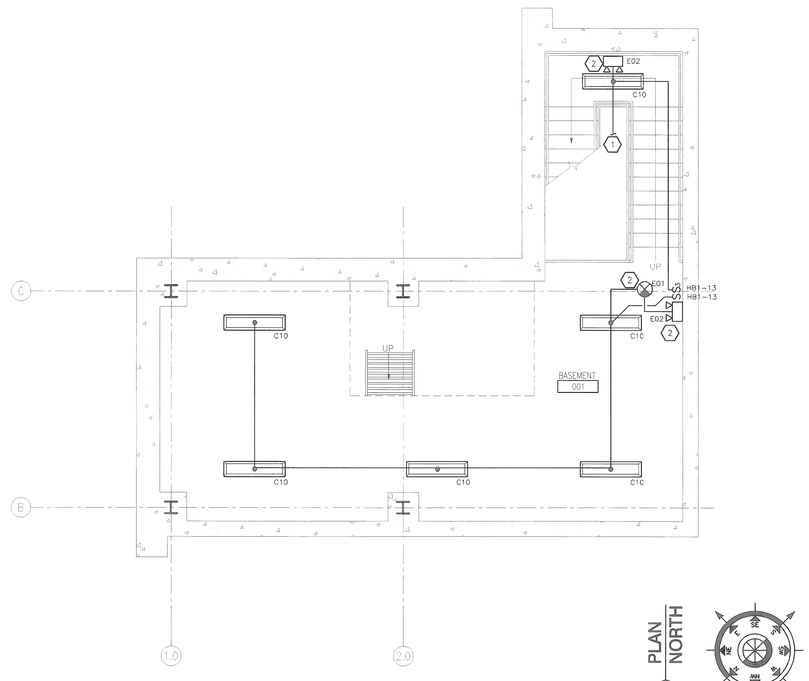


BUILDING 100–BASEMENT
CHILLER ROOM ELECTRICAL PLAN

F1 SCALE: 1/8" = 1'-0"



NEW BOILER BUILDING
BASEMENT LIGHTING PLAN

F7 SCALE: 1/4" = 1'-0"

PLAN NORTH

GENERAL NOTES

A. REFER TO DRAWING E001 FOR TYPICAL SYMBOLS AND ABBREVIATIONS USED IN THIS DRAWING.

B. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT PLACEMENT OF LIGHTS.

C. CONNECT ALL SELF CONTAINED EMERGENCY BATTERY LIGHTS AND EXIT LIGHTS AHEAD OF ANY LOCAL SWITCHING.

DRAWING KEYNOTES (X)

1. UP TO 3-WAY SWITCH, SEE SHEET EL102 FOR CONTINUATION.
2. WIRE ALL E01 AND E02 LIGHT FIXTURES AHEAD OF ANY LOCAL SWITCHING IN AREA.

WALL TYPES LEGEND

(2) HOUR FIRE BARRIER

CMU, SEE ARCHITECTURAL PLANS FOR SIZES

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 IMPEDE 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.

100% CONSTRUCTION DOCUMENTS

REVISION NO.	REVISION DESCRIPTION		
Revisions		By	Date

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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: BASEMENT LIGHTING PLAN

BUILDING IS FULLY SPRINKLERED

Project Title: REPLACE BOILER PLANT/ COGEN/CHP

Date: APRIL 30, 2012

Project Number: 544-11-101

Drawn	Building Number	AutoCAD File Name	DRAWING No.
DC	21		EL101
Checked	Reviewed	Const. Contract No.	

Veterans Affairs