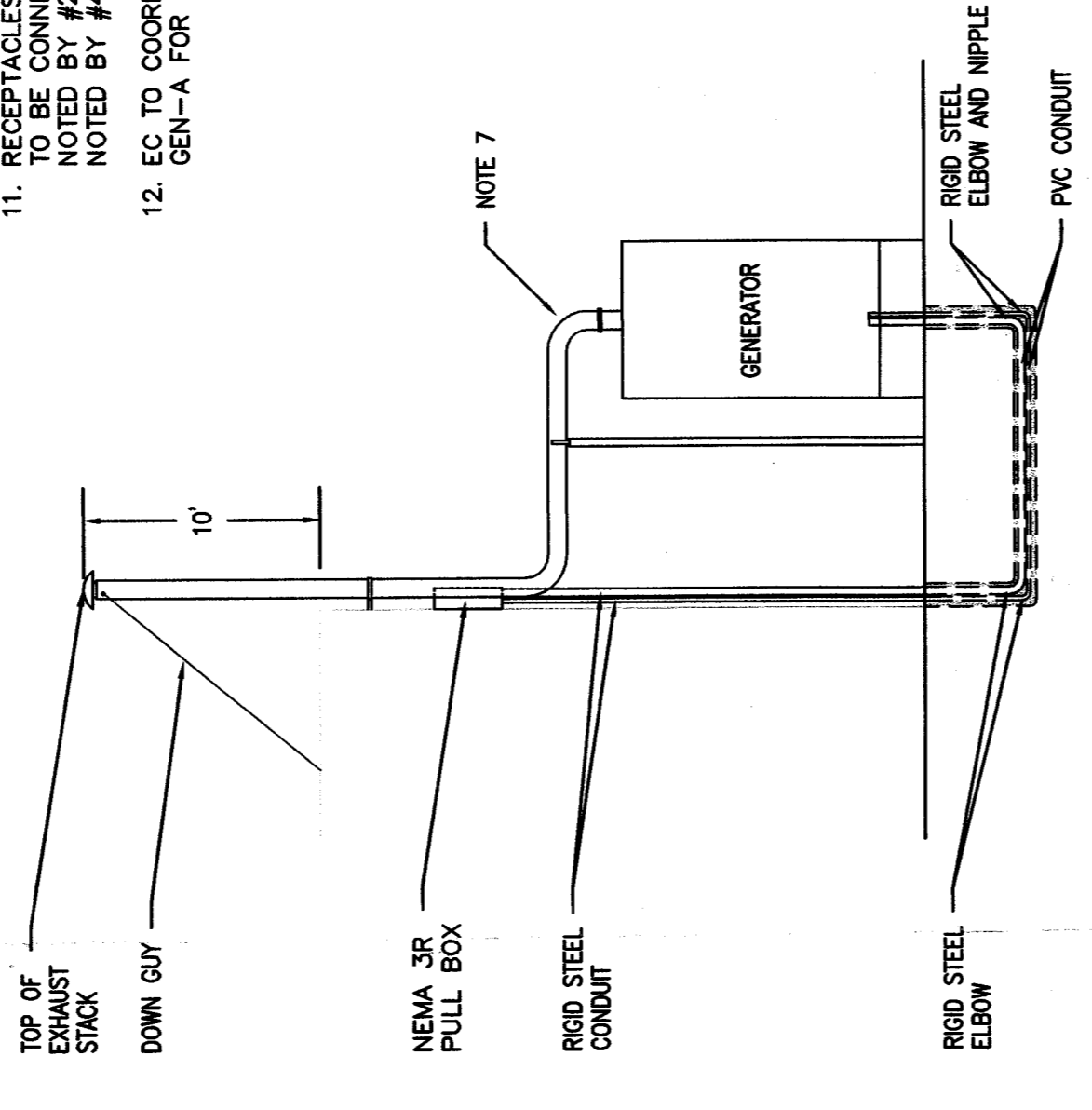
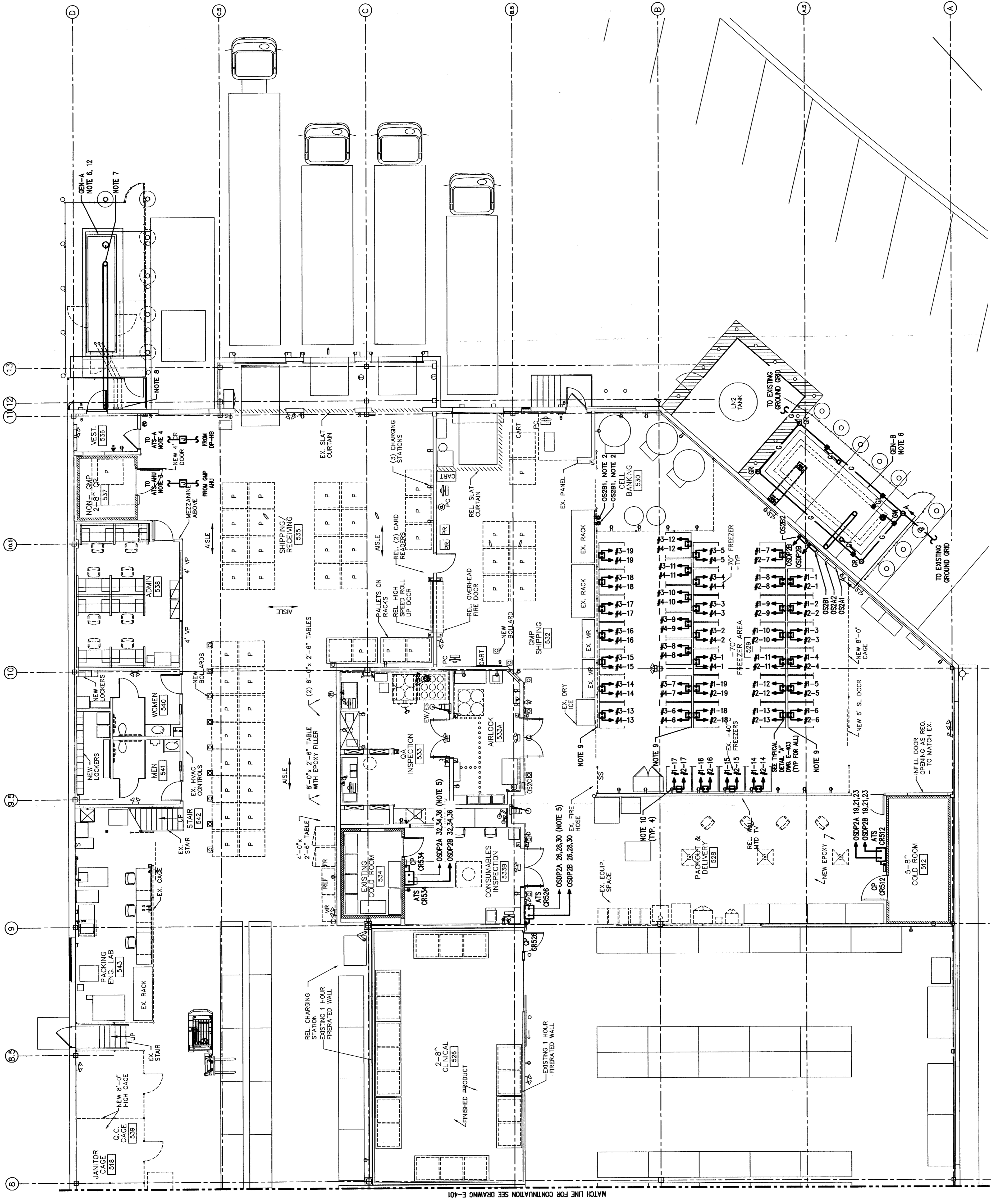
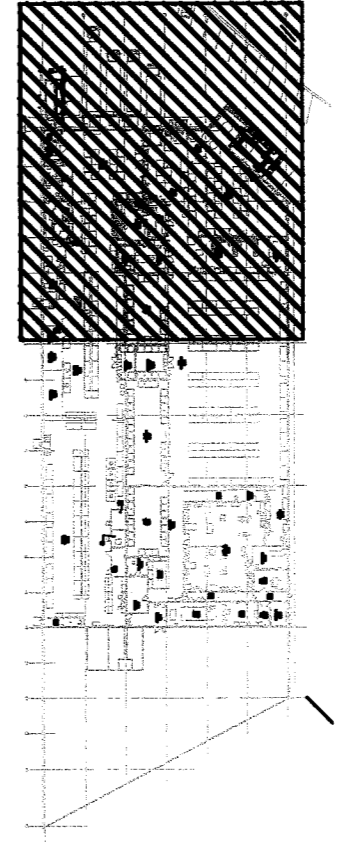


**NOTES:**

- REFER TO E-001 FOR LEGEND, SCHEDULES, ABBREVIATIONS, DRAWING LIST AND GENERAL NOTES.
- COORDINATE FINAL LOCATION FOR TWO RECEPTACLES PLANGED FROM THE B-SIDE DISTRIBUTION WITH D<sub>2</sub> PIPING VACUUM PUMPS.
- INTERCEPT EXISTING CONDUCTORS FROM GMP AHU. INSTALL JUNCTION BOX AND EXTEND CONDUCTORS TO AHU-ATS. CONNECTIONS IN JUNCTION BOX SHALL BE COMPRESSION TYPE.
- INTERCEPT EXISTING CONDUCTORS FROM DP-HB. INSTALL JUNCTION BOX AND EXTEND CONDUCTORS TO ATS-A. CONNECTIONS IN JUNCTION BOX SHALL BE COMPRESSION TYPE.
- RE-WORK EXISTING CIRCUIT INTO NEW ATS-A.
- PROVIDE "RUN" AND "GENERAL ALARM" INDICATION TO BUILDING MANAGEMENT SYSTEM, PANEL LOCATED INELEC. 551.
- EXTEND GENERATOR EXHAUST STACK TO BUILDING WALL AND RUN TO 10 FEET ABOVE ROOF.
- RE-WORK EXISTING CONDUITS INTO ATS-A AND INSTALL NEW CABLE.
- REMOVE EXISTING RECEPTACLES IN WRENOLD FREEZER AREA. BRANCH CIRCUIT WIRING TO BE REMOVED BACK TO PANEL.
- REMOVE RECEPTACLES FOR -70 FREEZERS.
- RECEPTACLES FOR FREEZERS IN -70 FREEZER AREA TO BE CONNECTED TO OS2A1 NOTED BY #1, OS2B1 NOTED BY #2, OS2A2 NOTED BY #3, OR OS2B2 NOTED BY #4.
- EC TO COORDINATE REMOVAL & RE-INSTALLATION OF GEN-A FOR NEW BASE MOUNTED FUEL TANK.



**SECTION A-A CONDUIT ROUTING TO GENERATOR**  
SCALE: NONE



**KEY PLAN**

**biogen idec**

14 CAMBRIDGE CENTER  
CAMBRIDGE, MA 02142

**BIO-5  
ELECTRICAL  
POWER PLAN**

Scale: 1/8" = 1'-0"  
Date: 12/23/2013

Drawn by: R. ASTORGA  
Checked by: C. LYNCH

Drawing No.: **85432-05-E-402**  
Rev No.: **D**

THE EXISTING INFORMATION ON THIS DRAWING HAS NOT BEEN 100% FIELD VERIFIED.

REV. NO.	REV. DESCRIPTION	REV. DATE
A	ISSUED FOR PRELIMINARY ENGINEERING	24SEPT13
B	ISSUED FOR PRELIMINARY ENGINEERING	24OCT13
C	ISSUED FOR PERMIT	23DEC13
D	ISSUED FOR PERMIT	21JAN14

**ELECTRICAL POWER PLAN**  
SCALE: 1/8" = 1'-0"

MATCH LINE FOR CONTINUATION SEE DRAWING E-401