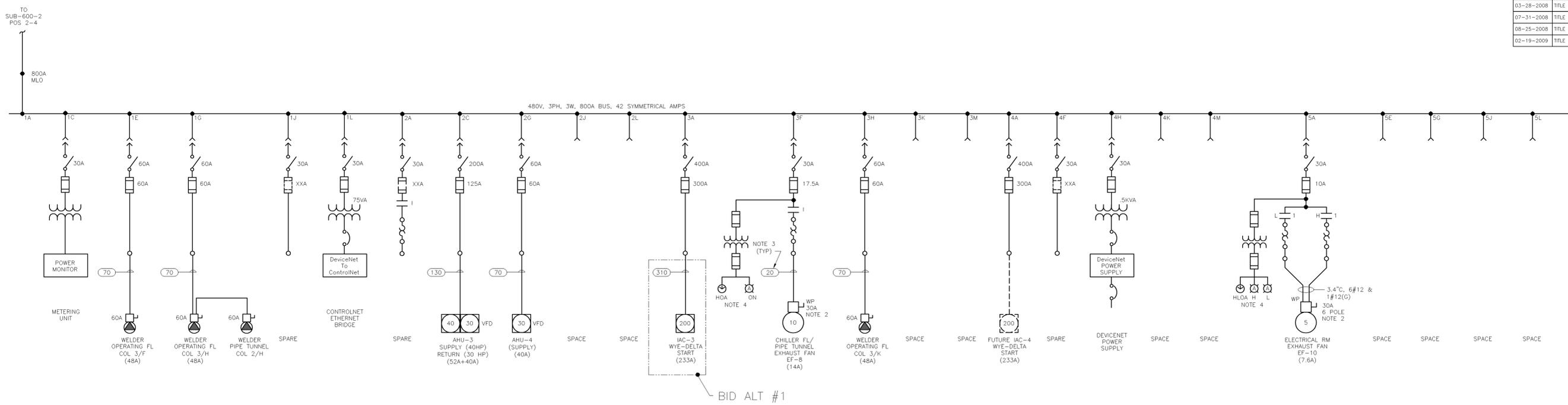
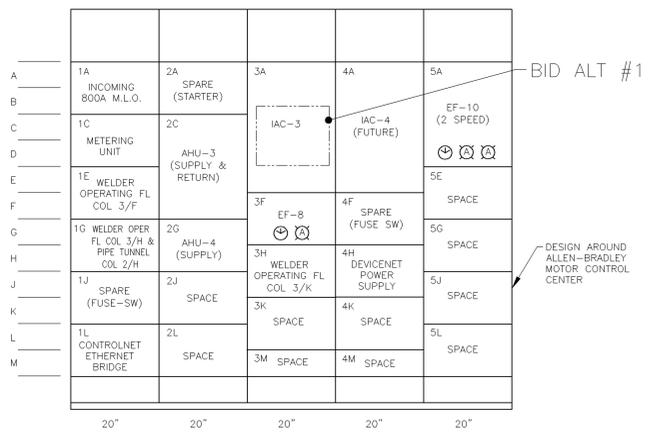


Date (mm dd yyyy)	Issued For	Rev.
10-24-2007	TITLE I 100% COMPLETE	B
12-07-2007	TITLE II DESIGN 30% REVIEW SUBMITTAL	C
03-28-2008	TITLE II DESIGN 60% REVIEW SUBMITTAL	D
07-31-2008	TITLE II DESIGN 90% REVIEW SUBMITTAL	E
08-25-2008	TITLE II DESIGN 100% OWNER REVIEW	F
02-19-2009	TITLE II CONSTRUCTION BID ISSUE	D



MCC-600-4 ONE LINE DIAGRAM  
SCALE: NONE



MCC-600-4 FRONT VIEW  
N.T.S.

This drawing has been prepared solely for the use of Brookhaven National Laboratory and there are no representations of any kind made by Giffels, Partnership to any party with whom Giffels Partnership has not entered into a contract.

This drawing shall not be used for construction purposes until the seal and signature of the responsible registrant appears on the drawing and proper permit forms and related fees are transmitted by the Owner, Owner's Agent or Contractor to the Authority Having Jurisdiction.

- NOTES:
- REFER TO DRAWING E-001 FOR ELECTRICAL ABBREVIATIONS, GENERAL NOTES AND DRAWING LIST AND DRAWING E-002 FOR ELECTRICAL SYMBOLS.
  - DISCONNECT SWITCH BY OTHERS.
  - SEE CONDUIT AND WIRE SCHEDULE ON DRAWING E-603.
  - "HOA" IS HAND-OFF-AUTO, "HLOA" IS HIGH-LOW-OFF AUTO SELECTOR SWITCH AND (C) IS PILOT LIGHT WITH "H" HIGH AND "L" LOW SPEED FOR TWO SPEED MOTOR.

JOB NO. SHEET NO. REVISION		DATE	DWG.	APPD.	DLA
UNDER CONTRACT WITH <b>UNITED STATES DEPARTMENT OF ENERGY</b> PLANT ENGINEERING DIVISION UPTON, NEW YORK 11973					
JOB TITLE CENTRAL CHILLED WATER FACILITY PHASE II			DWG. TITLE MCC-600-4 ONE LINE DIAGRAM		
DATE	SCALE	APPD. BY	REVD BY	JOB NO.	SHEET OF
	NONE	R BARTOY	EA RB	11705	
ES&H RISK LEVEL	APPD. BY	BLDG. NO.	DWG. NO.		
	R BARTOY	600	E-605		
PATH:					

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Approved By  
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Project No.  
SF070003