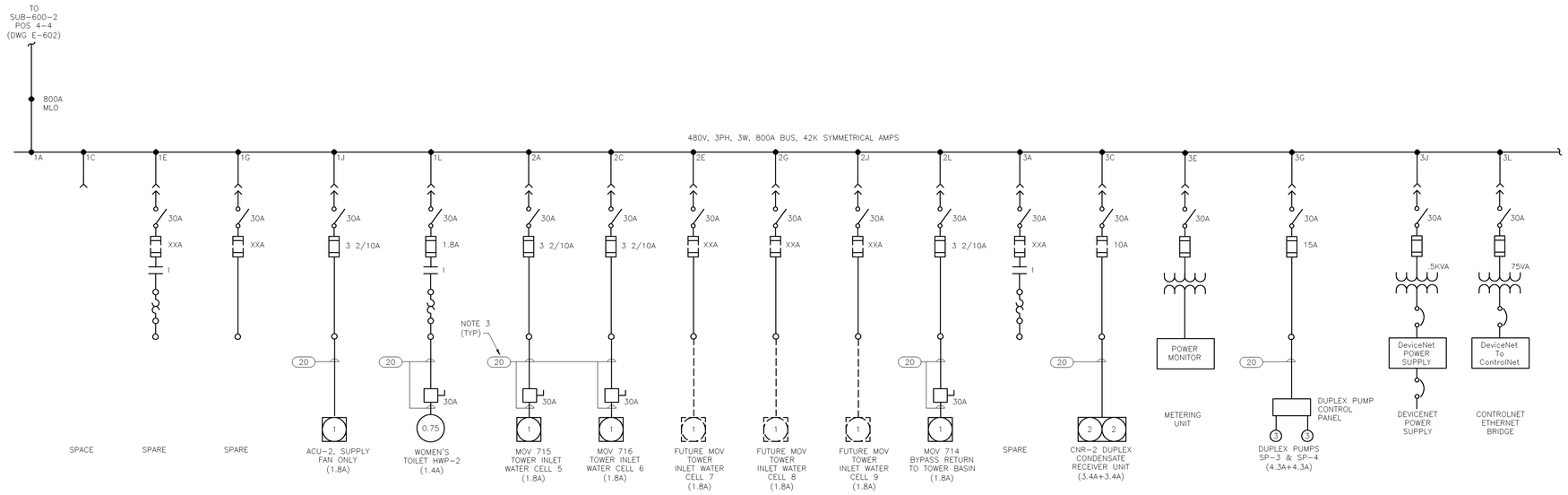
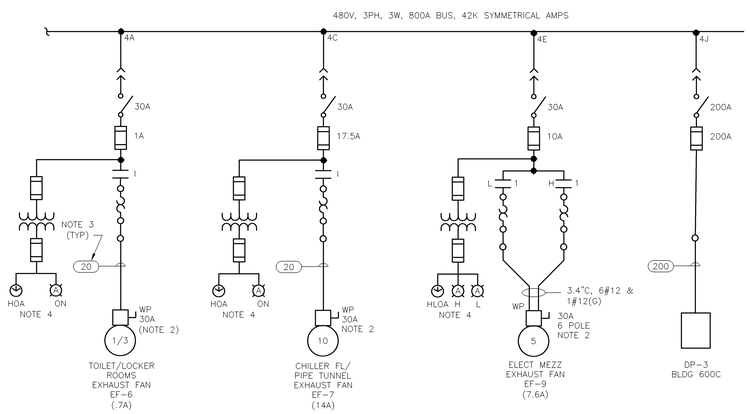
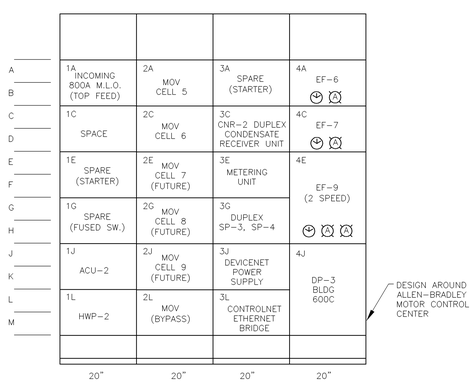
Date (mmm dd yyyy)	Issued For	Rev.
10-24-2007	TITLE I 100% COMPLETE	B
12-07-2007	TITLE II DESIGN 30% REVIEW SUBMITTAL	C
03-28-2008	TITLE II DESIGN 60% REVIEW SUBMITTAL	D
07-31-2008	TITLE II DESIGN 90% REVIEW SUBMITTAL	E
08-25-2008	TITLE II DESIGN 100% OWNER REVIEW	F
02-19-2009	TITLE II CONSTRUCTION BID ISSUE	0





MCC-600-3 ONE LINE DIAGRAM

SCALE: NONE



MCC-600-3 FRONT VIEW

N.T.S.

NOTES:

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

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.

JOB NO.	SHEET NO.	REVISION	DATE	DWN.	APP'S.	QA

BROOKHAVEN NATIONAL LABORATORY

UNDER CONTRACT WITH
UNITED STATES DEPARTMENT OF ENERGY
PLANT ENGINEERING DIVISION
UPTON, NEW YORK 11973

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Approved By: R BARTOY
Project Manager: G. KAPLAN
Project Engineer/Architect: J BOSSORY
Project No.: SF070003

JOB TITLE: CENTRAL CHILLED WATER FACILITY PHASE II		DWG. TITLE: MCC-600-3 ONE LINE DIAGRAM	
ILR,GPP,LNI, HEM	DATE	ACCT. NO.	SHEET OF
SCALE: NONE	DWN. BY: EA / REV'D BY: RB	JOB NO.: 11705	DWG. NO.: E-604
ESHQ RISK LEVEL	APP'D. BY: R BARTOY	BLDG. NO.: 600	
PATH:			