Date (mmm dd yyyy)	Issued For	Rev.
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

11705-M632-SHEET No.	SHEET DESCRIPTION
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03	120VAC DISTRIBUTION
04	120VAC DISTRIBUTION
05	SPARE SHEET
06	120VAC DISTRIBUTION
07	120VAC DISTRIBUTION
08	SPARE SHEET
09	SPARE SHEET
10	24VDC DISTRIBUTION
11	SPARE SHEET
12	SPARE SHEET
13	CONTROLOGIX 17 SLOT CHASSIS
14	SLOT 0, 1756-CN2R MODULE
15	SLOTS 1 DIGITAL IN AND 2 SPARE
16	SLOTS 3 AND 4 DIGITAL IN
17	SLOTS 5 DIGITAL IN AND 6 DIGITAL OUT
18	SLOTS 7 SPARE AND 8 DIGITAL OUT
19	SLOTS 9 SPARE AND 10 ANALOG IN
20	SLOTS 11 RTD AND 12 SPARE
21	SLOTS 13 ANALOG OUT AND 14 SPARE
22	SLOTS 15 AND 16 SPARE
23	ENCLOSURE EXTERIOR LAYOUT
24	ENCLOSURE INTERIOR LAYOUT
25	TERMINAL BLOCKS
26	INTERLOCK CONNECTIONS
27	FIELD DEVICES BILL OF MATERIAL
28	SPARE SHEET
29	PRESSURE SWITCH TYP. LOOP DIAGRAM
30	PRESSURE TRANS.TYP. LOOP DIAGRAM

11705-M632-SHEET No.	SHEET DESCRIPTION
31	RTD STYLE TEMP SENSOR
32	HPBV-1 VALVE TYP. LOOP DIAGRAM
33	HPBV-2 VALVE TYP. LOOP DIAGRAM
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35	ERPV-1 VALVE TYP. LOOP DIAGRAM
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37	B/W CONTROLS LIQUID LEVEL
38	LIQUID LEVEL TRANS. TYP. LOOP DIAG.
39	4 WAY REVERSING VALVE

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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'D.	QA

BROOKHAVEN NATIONAL LABORATORY

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

JOB TITLE	DWG. TITLE
CENTRAL CHILLED WATER FACILITY PHASE II	TABLE OF CONTENTS

ILR,GPP,LNI, HEM	DATE	ACCT. NO.	SHEET 2 OF 39
SCALE NO SCALE	DWN. BY MC / REV'D BY MC	JOB NO. 11705	DWG. NO. M-632-02
ESHQ RISK LEVEL	APP'D. BY	BLDG. NO. 600	
PATH:			

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Project No. SF070003

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