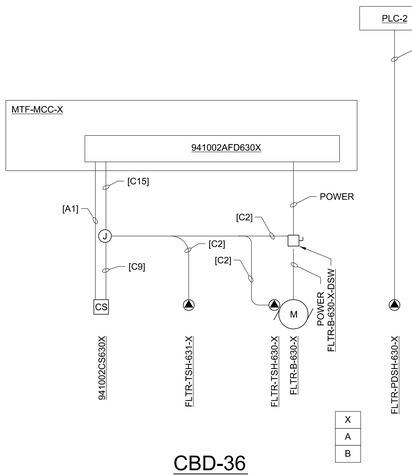
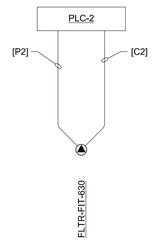


CBD-36
NTS



CBD-37
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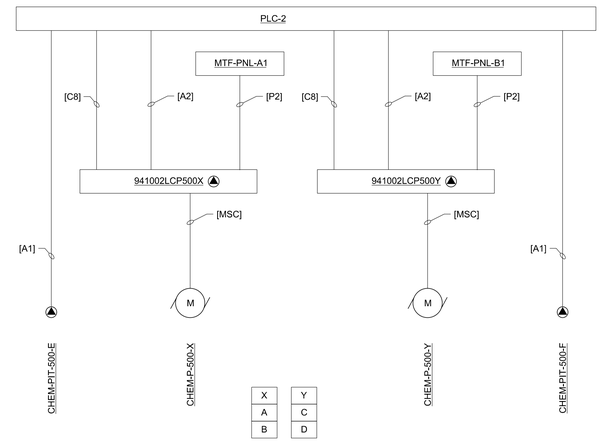

CBD-38
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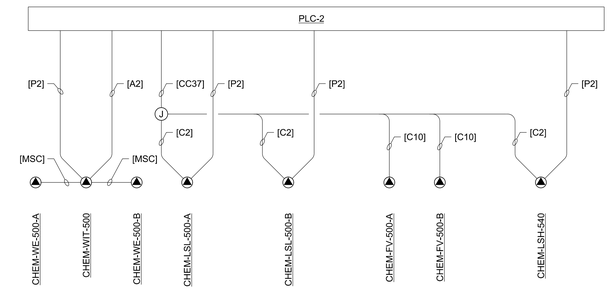

CBD-39
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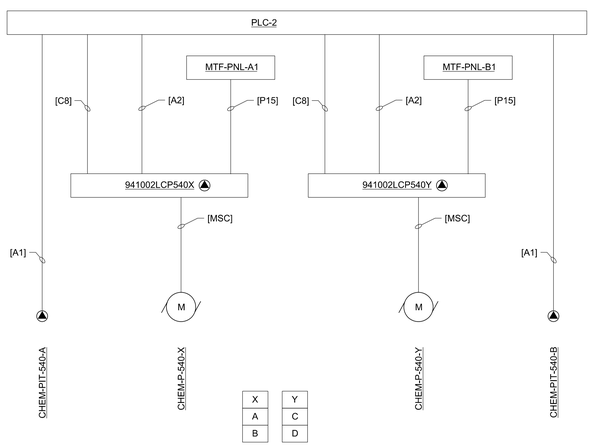

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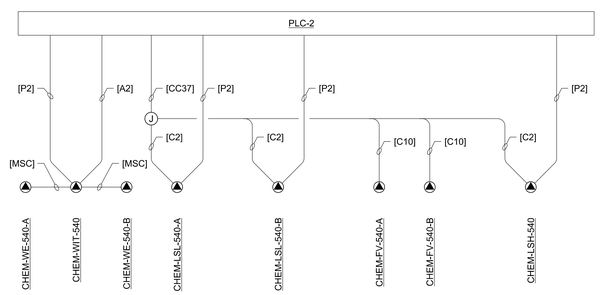

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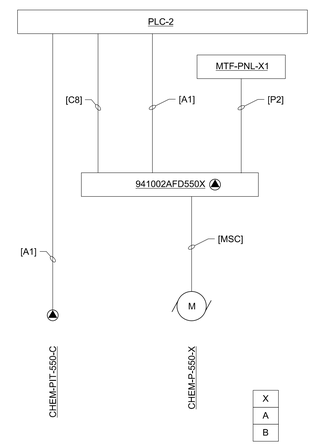

CBD-42
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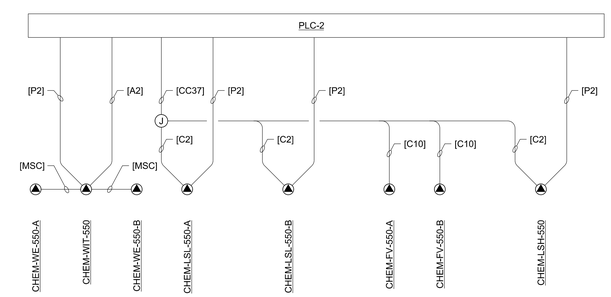

CBD-43
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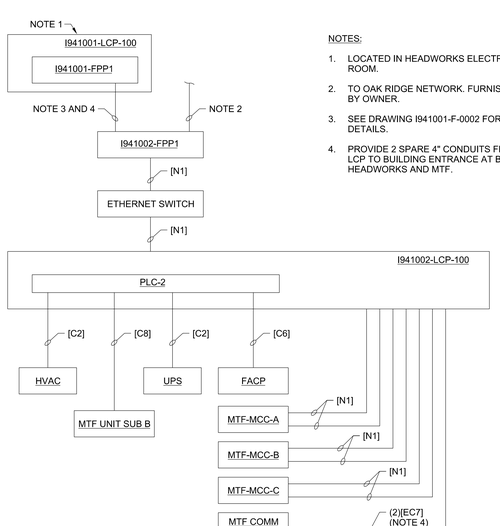
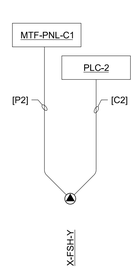


NOTES:

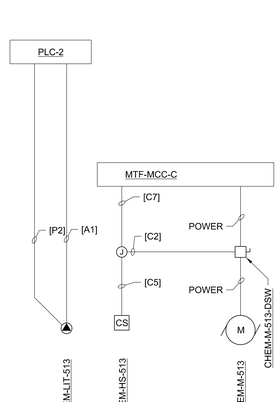
1. LOCATED IN HEADWORKS ELECTRICAL ROOM.
2. TO OAK RIDGE NETWORK. FURNISHED BY OWNER.
3. SEE DRAWING I941001-F-0002 FOR FIBER DETAILS.
4. PROVIDE 2 SPARE 4" CONDUITS FROM LCP TO BUILDING ENTRANCE AT BOTH HEADWORKS AND MTF.

CBD-44
NTS



X	Y
FLPS	400
FLPS	401
FLPS	402
FLTR	600
FLTR	601
SLDP	710
FLTR	711
FLTR	712
CHEM	500
CHEM	512
CHEM	550
CHEM	551

CBD-45
NTS



CBD-46
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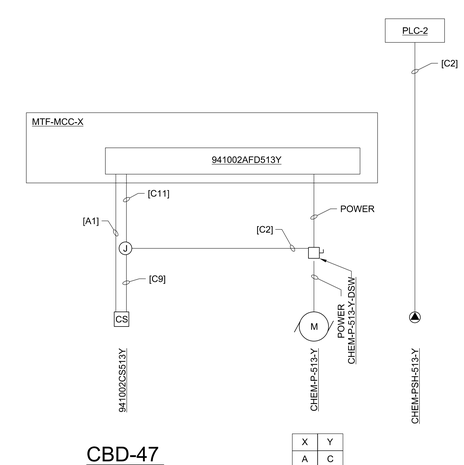

CBD-47
NTS

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PART	REV	DESCRIPTION (REVISION OR ISSUE PURPOSE)	DRW	CHKR	DE	DVR	DM	DATE
	Ø	ISSUED FOR CONSTRUCTION	KB	BW	GK		LE	06/2017

REVISION APPROVALS: PE, DATE

SQUAD CHECK: WE, AR, CV, ST, HV, EM, FP, PD, EE, IE, M, NP

DRAWING APPROVALS

REV.	DATE

		DATE
DRW	K BARTLETT	06/16/17
CHKR	B WILKINSON	06/16/17
DE	G KLOSSNER	06/16/17
DVR		
DM	L ELLIS	06/16/17
PE	Teresa J. Pierce, P.E.	

RPE: JAMES KEITH LANDMAN, REGISTERED ENGINEER, AGRICULTURE, DESIGNER, No. 119531, STATE OF TENNESSEE

UCOR URS | CH2M Oak Ridge LLC

OF200 Mercury Treatment Facility
Designed by URS|CH2M Oak Ridge LLC (UCOR) for the Department of Energy
Oak Ridge Office of Environmental Management
under U. S. Government contract DE-SC-0004645

Y-12 National Security Complex managed and operated by Consolidated Nuclear Security, LLC for the Department of Energy under U.S. Government contract DE-NA0001942
= Oak Ridge, Tennessee =

PROJECT NAME:
OF200 MERCURY TREATMENT FACILITY

ELECTRICAL
TREATMENT FACILITY
CABLE BLOCK DIAGRAM - MTF

USE	DISC	DT	DC	CM	SYSTEM	STAT	SIZE	BLDG	FL	CLASS
3	E	Y	G	NC	FAC	AR	E	9410-02	X	U

SH.	OF	TYPE		PART	REV
1	1	DD	E941002-F-0062	000	0

662886

ISSUED FOR CONSTRUCTION

2017\06\26 12:22:06 PM
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