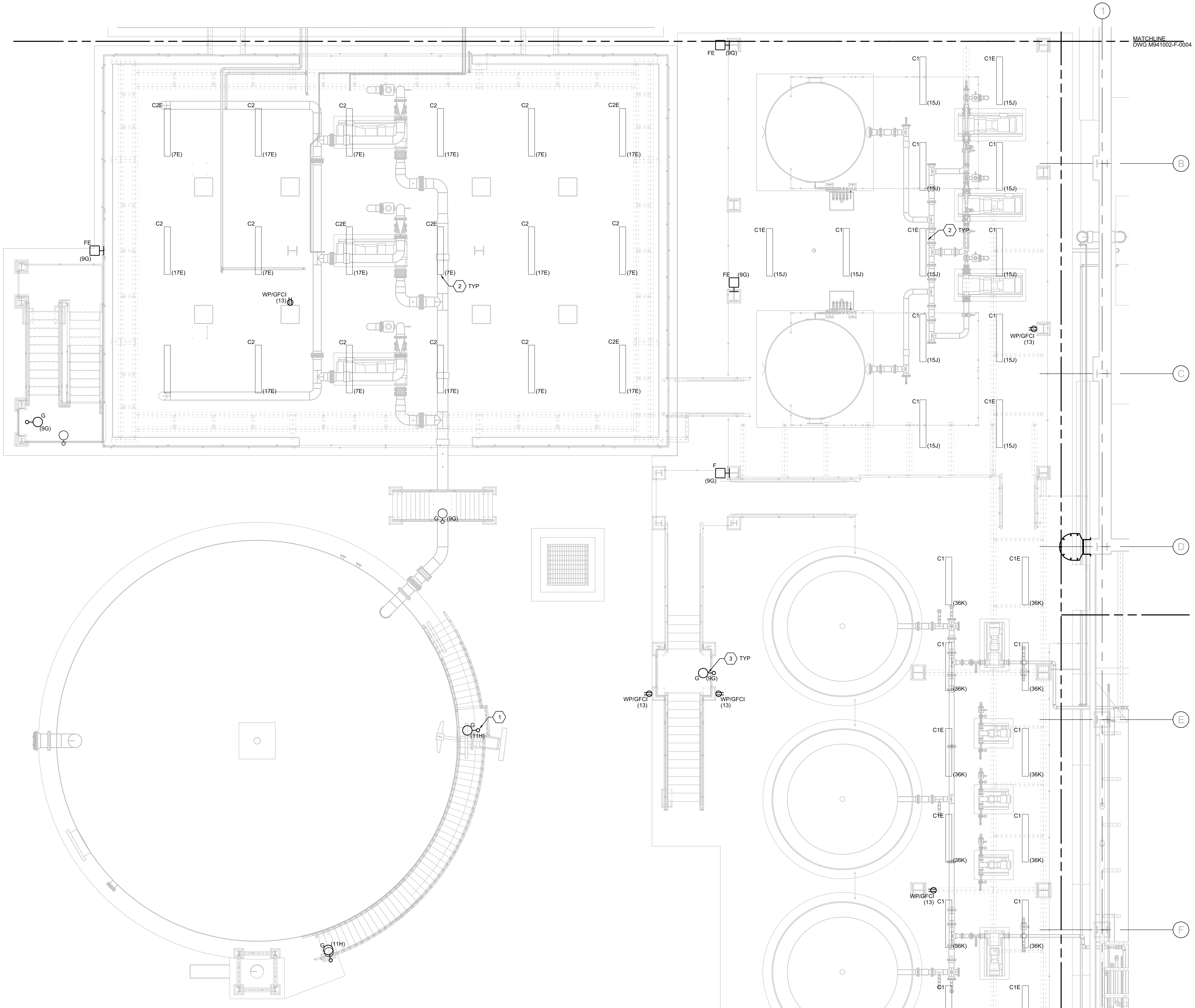


LOWER FACILITY PLAN - AREA B
1/4"=1'-0"

GENERAL NOTES

A. FOR LEGEND, ABBREVIATIONS AND PROJECT GENERAL NOTES SEE E947001-F-0001 AND E941001-F-0002.

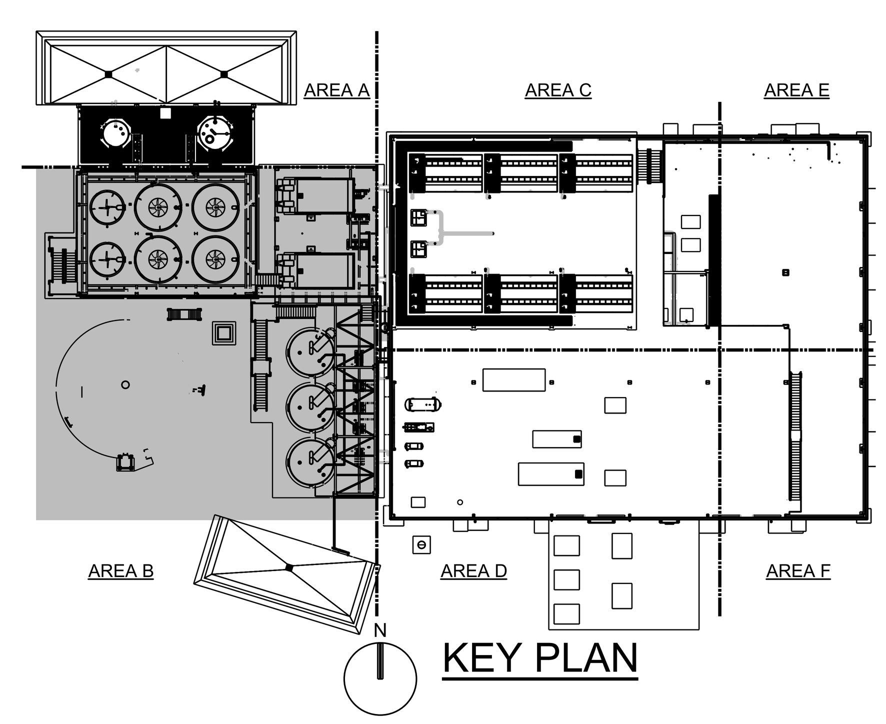
B. FOR LUMINAIRE SCHEDULE AND LUMINAIRE NOTES SEE SHEET E941001-F-0005.

C. ALL ELECTRICAL LOADS ON THIS SHEET ARE SERVED BY MTF-PNL-A1, UON.

D. UPPERCASE LETTERS ADJACENT TO LUMINAIRE CIRCUITING REPRESENT EACH RESPECTIVE LIGHTING CONTROL. FOR ADDITIONAL INFOAMTION SEE THE LIGHTING CONTROL DIAGRAM, SHEE E941002-F-0067.

SHEET KEYNOTES

1. MOUNT LIGHTING FIXTURE 10'-0" TO ILLUMINATE EQUALIZATION TANK MIXER.
2. SURFACE MOUNT FIXTURES TO UNDERSIDE OF PLATFORM.
3. STANCHION MOUNT FIXTURE TO RAILING AT 9' AFF.



KEY PLAN

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PART	REV	DESCRIPTION	DRW	CHKR	DE	DVR	DM	DATE	PE	DATE
	Ø	ISSUED FOR CONSTRUCTION	KB	BW	GK		LE	06/2017		

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK (WE, AR, CV, ST, HV, EM, FP, PD, EE, IE, M, NP)

RPE — JAMES KEITH LANDMAN, REGISTERED ENGINEER, AGRICULTURE, COMMERCE, No. 119038, STATE OF TENNESSEE — 6-30-2017

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.	

REV. DATE — DRAWING APPROVALS — DATE

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
LOWER FACILITY PLAN AREA B

USE	DISC	DT	DC	CM	SYSTEM	STAT	SIZE	BLDG	FL	CLASS
3	E	L	L	NC	FAC	AR	E	9410-02	1	U

SH.	OF	TYPE		PART	REV
1	1	DD	E941002-F-0005	000	0

662886

ISSUED FOR CONSTRUCTION

6/22/2017 11:03:55 AM