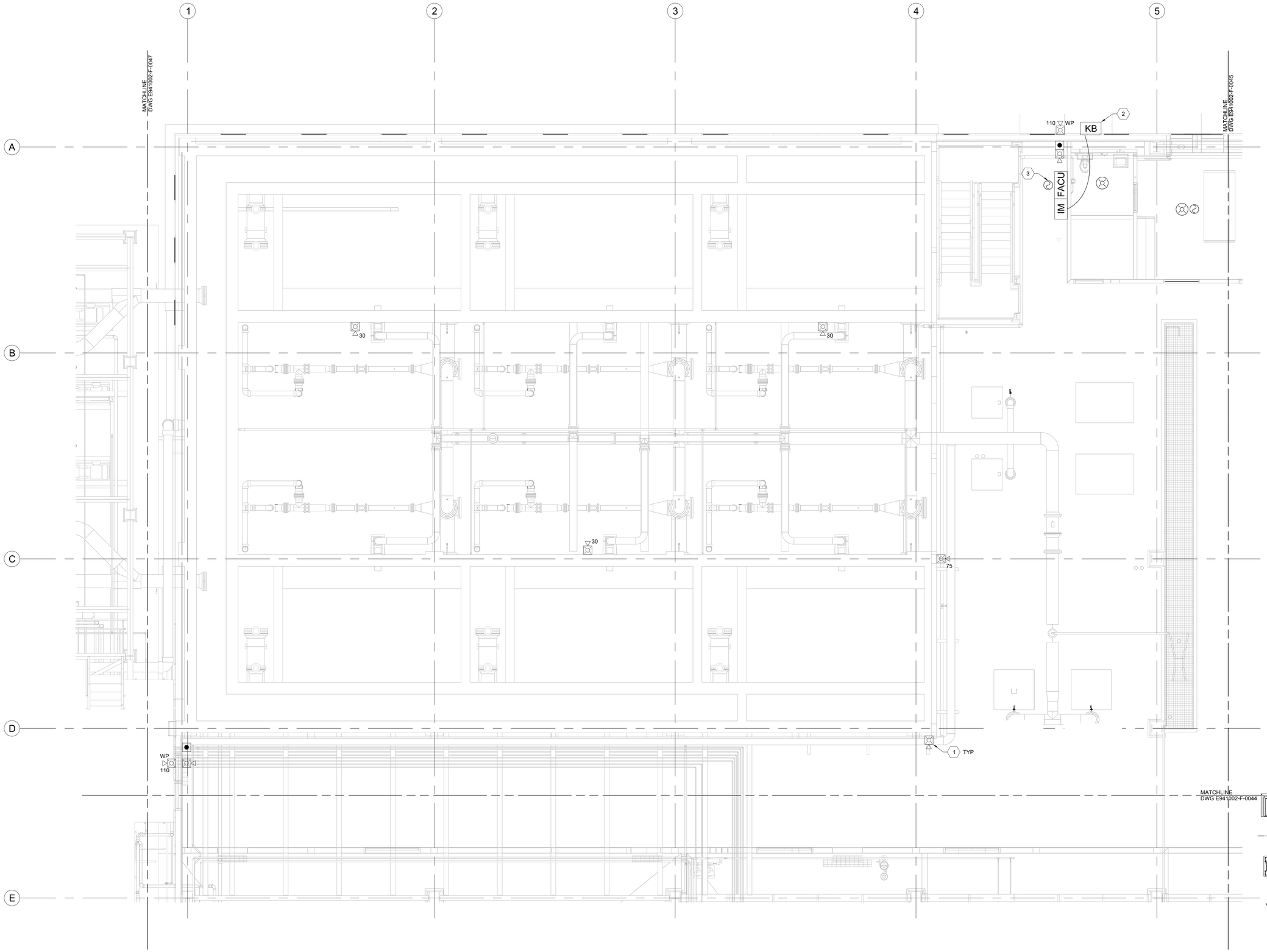


GENERAL NOTES

A. FOR FAS LEGEND AND GENERAL FAS NOTES, SEE DWG E941001-F-0003.

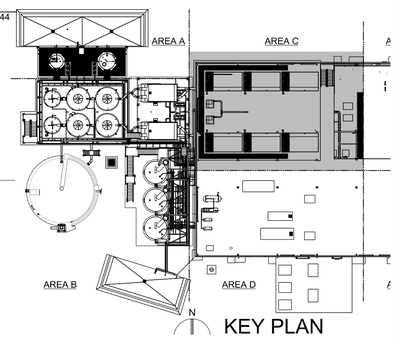
B. COORDINATE LOCATION OF DEVICES WITH OTHER SYSTEMS (HVAC, LIGHTS, ETC.) BUT MAINTAIN ADEQUATE SPACING TO MEET NFPA AUDIBILITY OR COVERAGE REQUIREMENTS.

C. UNLESS OTHERWISE NOTED, QUANTITY AND SIZING OF CONDUIT AND CONDUCTORS ARE THE RESPONSIBILITY OF THE FAS CONTRACTOR. FAS CONTRACTOR IS RESPONSIBLE TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM.

D. FOR FIRE ALARM DEVICE INSTALLATION REQUIREMENTS, SEE DETAIL 2/E941001-F-0007. TYPICAL ALL DEVICES SHOWN THIS SHEET.

SHEET KEYNOTES

1. MOUNT DEVICE AT 96" AFF TO TOP OF LENS.
2. KNOX BOX, SUPERVISED BY A DEDICATED ADDRESSABLE INPUT MONITOR MODULE. SEE ARCHITECTURAL DRAWINGS FOR PRECISE KNOX BOX INSTALLATION.
3. WALL MOUNT SMOKE DETECTOR ABOVE FACU.



KEY PLAN

N

INTERMEDIATE FIRE ALARM PLAN - AREA C

1/4"=1'-0"

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 •

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

RPE: JAMES KEITH LANDMAN, REGISTERED ENGINEER, AGRICULTURE, 19038, STATE OF TENNESSEE

PROJECT NAME:
OF200 MERCURY TREATMENT FACILITY

ELECTRICAL
TREATMENT FACILITY
INTERMEDIATE FIRE ALARM PLAN AREA C

USE	DISC	DT	DC	CM	SYSTEM	STAT	SIZE	BLDG	FL	CLASS
3	E	F	L	NC	FAC	AR	E	9410-02	M1	U

SH.	OF	TYPE		PART	REV
1	1	DD	E941002-F-0043	000	0

662886

ISSUED FOR CONSTRUCTION

PART	REV	DESCRIPTION	DRW	CHKR	DE	DVR	DM	DATE
	0	ISSUED FOR CONSTRUCTION	KB	BW	CC		LE	06/2017

REVISION OR ISSUE PURPOSE

PE	DATE

REVISION APPROVALS

WE	AR	CV	ST	HV	EM	FP	PD	EE	IE	M	NP

SQUAD CHECK

REV.	DATE

DRAWING APPROVALS

DATE

THIS DRAWING IS LOANED FOR SOLE USE OF THE INTENDED RECIPIENT AND ONLY FOR THE LIMITED PURPOSES FOR WHICH IT WAS PROVIDED. USE BY OTHER ENTITIES OR FOR OTHER PURPOSES IS PROHIBITED AND AT THE USER'S OWN RISK. DRAWINGS ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING RECIPIENT.

2017\06\23 9:23:45 AM
E941002-F-0043.dgn