GENERAL NOTES

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

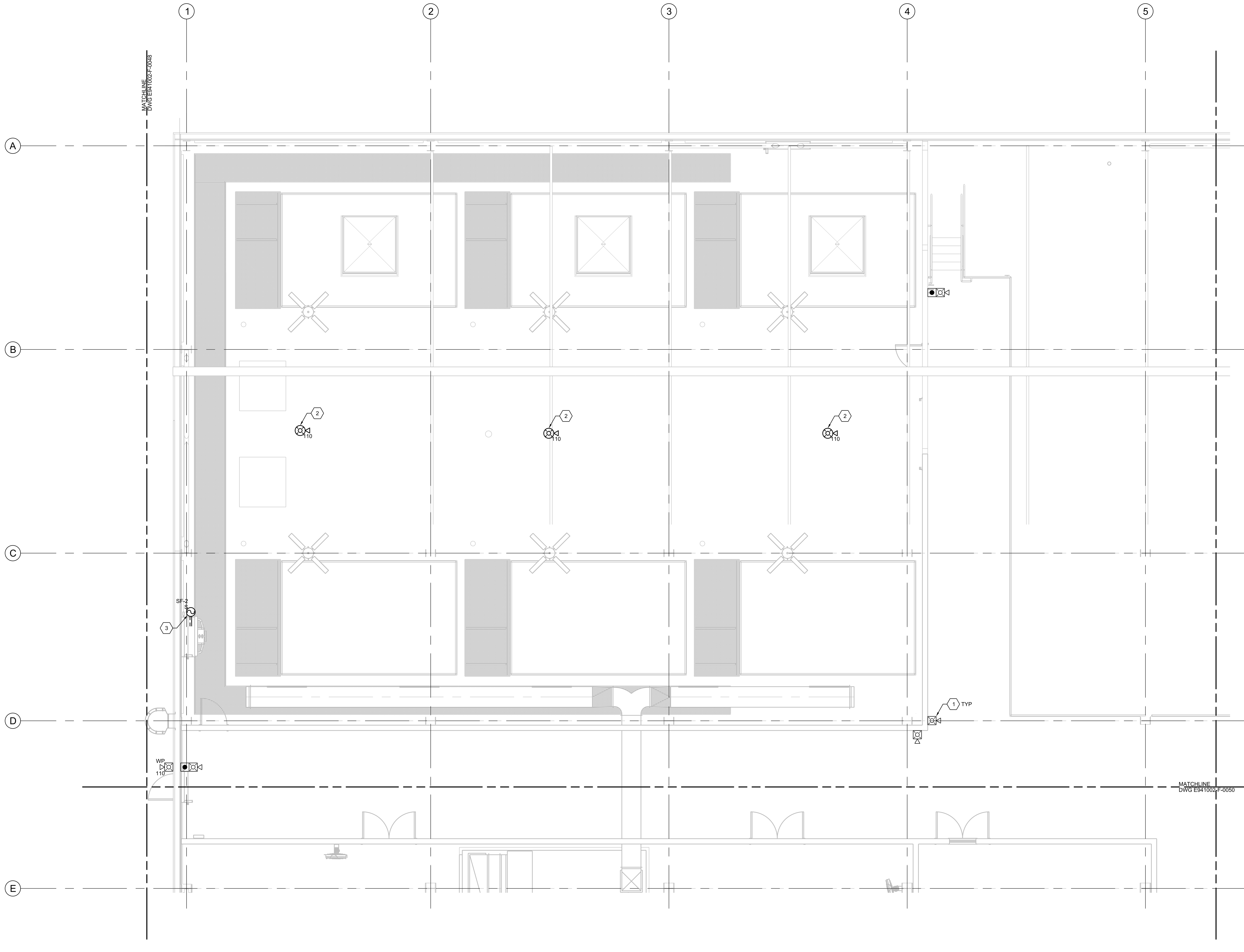
B. COORDINATE LOCATION OF DEVICES WITH OTHER SYSTEMS (HVAC, LIGHTS, ETC.) BUT MAINTAIN ADEQUATE SPACING TO MEET NFPA AUDIBILITY OR COVERAGE REQUIREMENTS.

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.

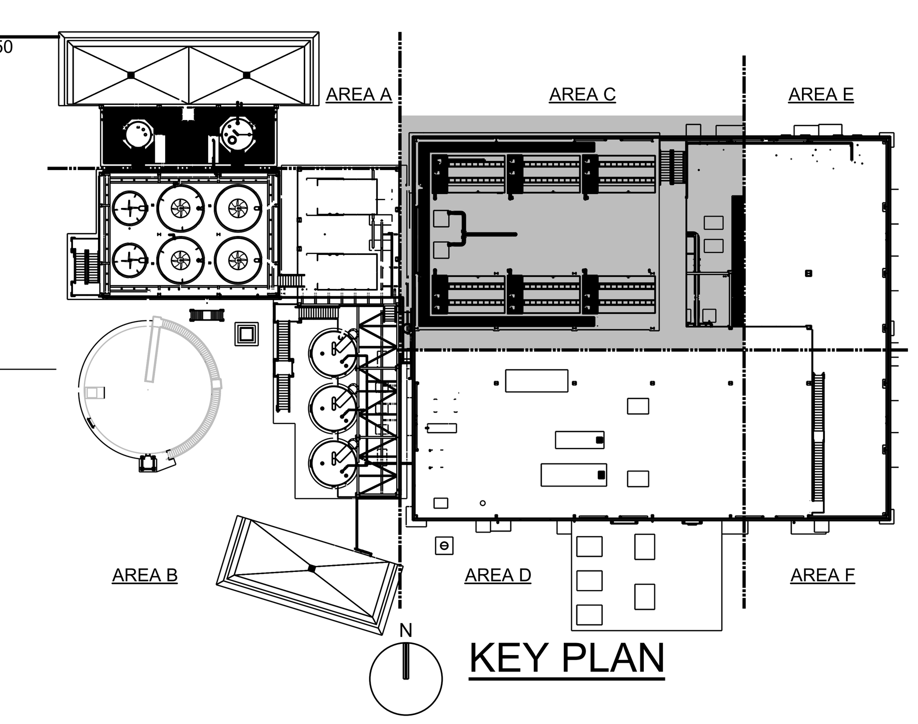
SHEET KEYNOTES

1. MOUNT DEVICE AT 96" AFF TO TOP OF LENS.
2. PENDANT MOUNT AT 10'-0" AFF.
3. FIELD FABRICATE MOUNTING BRACKET TO POSITION DUCT DETECTOR FOR PROPER SAMPLING OF SF-2 OUTPUT



UPPER FIRE ALARM PLAN - AREA C

1/4"=1'-0"



KEY PLAN

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PART	REV	DESCRIPTION	DRW	CHKR	DE	DVR	DM	DATE	PE	DATE
	Ø	ISSUED FOR CONSTRUCTION	KB	BW	CC		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

REV. DATE

DRAWING APPROVALS		DATE
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.	

Digitally signed by Teresa J. Pierce, P.E. DN: cn=Teresa J. Pierce, P.E., o=UCOR, LLC, ou=Project Engineer, email=teresa.pierce@ettp.doe.gov, c=US Date: 2017.06.30 11:29:54 -04'00'

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

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PROJECT NAME:
OF200 MERCURY TREATMENT FACILITY

ELECTRICAL
TREATMENT FACILITY
UPPER LEVEL 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	2	U

SH.	OF	TYPE		PART	REV
1	1	DD	E941002-F-0049	000	0

662886

ISSUED FOR CONSTRUCTION

MicroStation

6/22/2017 10:52:31 AM E941002-F-0049.dgn