GENERAL NOTES

A. FOR ENS LEGEND AND GENERAL COMMUNICATIONS NOTES, SEE DRAWING E941001-F-0003.

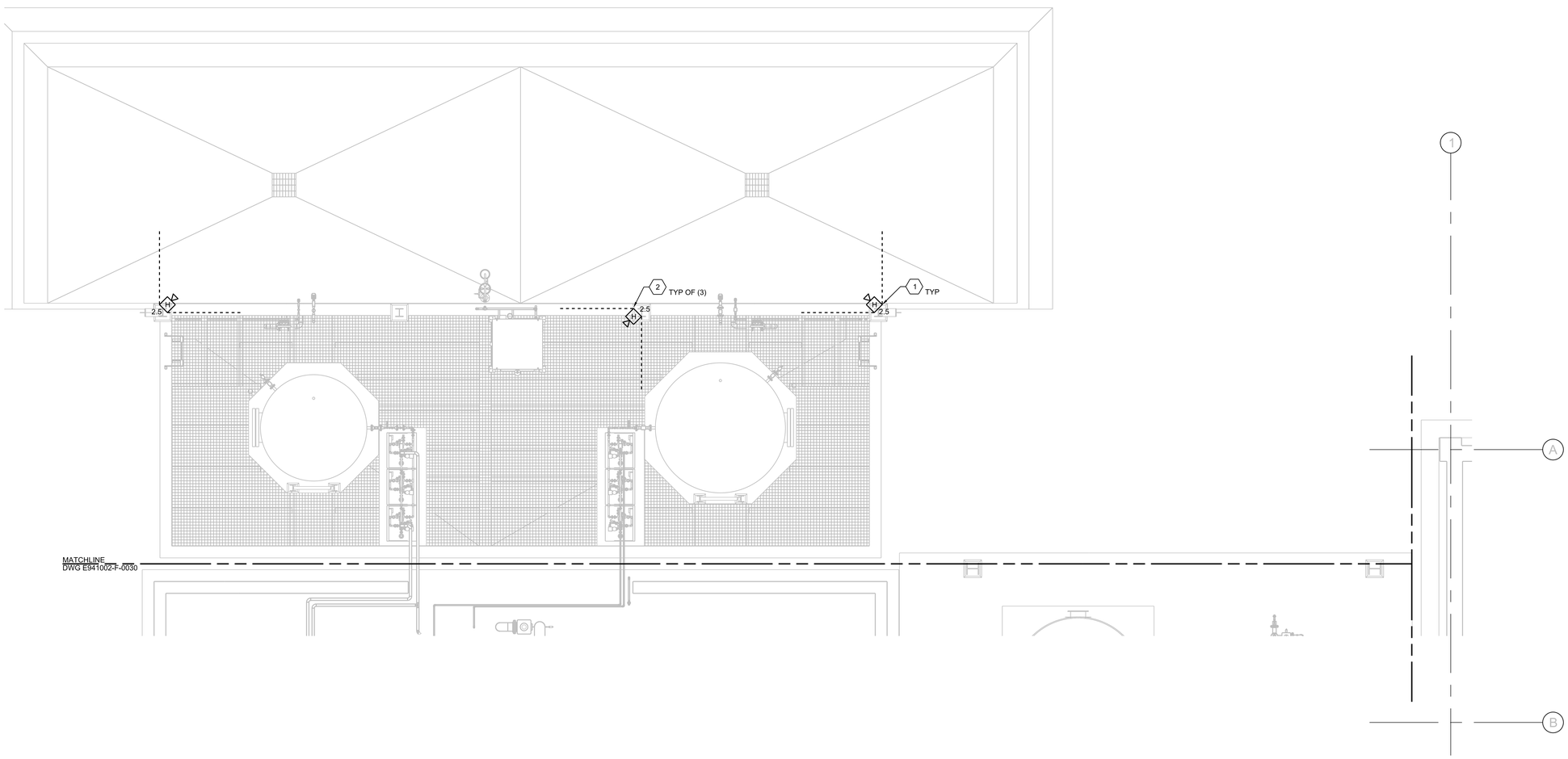
B. COORDINATE LOCATION OF DEVICES WITH OTHER SYSTEMS (HVAC, LIGHTS, ETC.) BUT MAINTAIN ADEQUATE SPACING TO MEET NFPA AUDIBILITY OR COVERAGE REQUIREMENTS.

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

SHEET KEYNOTES

1. LINES REPRESENT ESTIMATED HORIZONTAL COVERAGE DISPERSION OF SPECIFIED HORN/SPEAKER. ADJUST AS NECESSARY TO ACHIEVE BEST COVERAGE WHILE AVOIDING COMB FILTER OVERLAP.

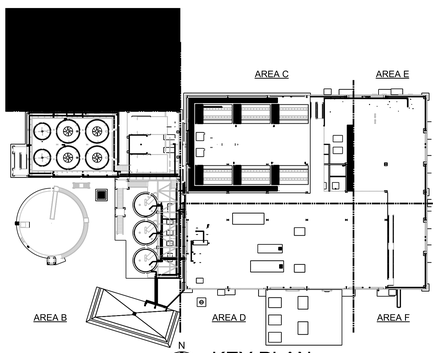
2. MOUNT ON STRUCTURAL STEEL COLUMN AT 10'-0" AFF.



N

LOWER FACILITY PLAN - AREA A

1/4"=1'-0"



N

KEY PLAN

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
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DE	C CURTIS	06/16/17
DVR		
DM	L ELLIS	06/16/17
PE	Teresa J. Pierce, P.E.	

RPE

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REGISTERED ENGINEER
AGRICULTURE
CERTIFICATE No. 119338
STATE OF TENNESSEE
6-20-2017

PROJECT NAME:
OF200 MERCURY TREATMENT FACILITY

ELECTRICAL
TREATMENT FACILITY
LOWER LEVEL ENS PLAN AREA A

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

SH.	OF	TYPE		PART	REV
1	1	DD	E941002-F-0029	000	0

662886

PART	REV.	DESCRIPTION	DRW	CHKR	DE	DVR	DM	DATE	PE	DATE	WE	AR	CV	ST	HV	EM	FP	PD	EE	IE	M	NP
	0	ISSUED FOR CONSTRUCTION	KB	BW	CC		LE	06/2017														

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

REV. DATE — DRAWING APPROVALS — DATE

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6/22/2017 10:39:16 AM
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