GENERAL NOTES

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

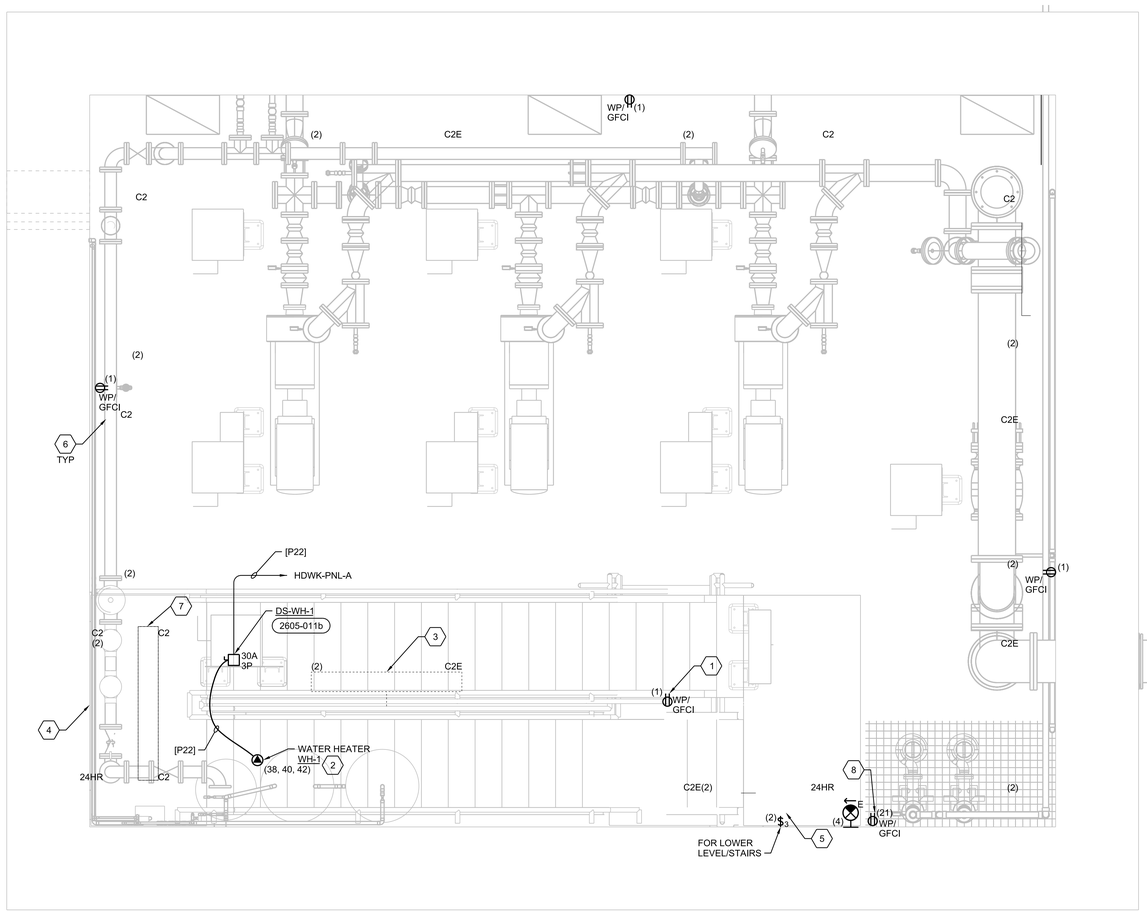
B. FOR LUMINAIRE SCHEDULE AND LUMINAIRE NOTES SEE SHEET E941001-F-0005.

C. ALL ELECTRICAL LOADS ON THIS SHEET ARE SERVED BY HWDK-PNL-1, UON.

D. NUMBERS IN PARENTHESIS ADJACENT TO RECEPTACLES, LIGHTS, AND SWITCHES, DENOTE THE CIRCUIT NUMBER THEY ARE POWERED FROM IN PANEL HWDK-PNL-1. PROVIDE [P2] CIRCUITING FOR CIRCUITS UP TO 75' - PROVIDE [P15] CIRCUITING FOR CIRCUITS GREATER THAN 75'.

SHEET KEYNOTES

1. MOUNT RECEPTACLE 3'-0" AFF ON SIDE OF STAIRWAY.
2. WATER HEATER LOCATED UNDER STAIRS.
3. STANCHION MOUNT FIXTURE FROM STAIR RAILING AT 8' AFF.
4. WALL MOUNT FIXTURE 7' ABOVE STAIR LANDING, AT APPROXIMATELY 18' ABOVE FINISHED FLOOR.
5. WALL MOUNT FIXTURE 7' ABOVE UPPER STAIR LANDING AT APPROXIMATLY 29' ABOVE FINISH FLOOR.
6. CONTRACTOR TO SUPPLY AND INSTALL 45 DEGREE MOUNTING BRACKETS FOR WALL MOUNTED LIGHT FIXTURES.
7. SURFACE MOUNT FIXTURE UNDER LANDING APPROXIMATELY 10'-0" ABOVE FINISHED FLOOR.
8. RECEPTACLE DEDICATED TO PORTABLE SUMP PUMP.



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LOWER LEVEL FACILITY PLAN

1/2"=1'-0""

0 4 8 12

1/4"=1'-0"

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

REVISION OR ISSUE PURPOSE — REVISION APPROVALS

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

REV.	DATE

DRAWING APPROVALS

		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 No. 119035 STATE OF TENNESSEE

Approved 6/20/2017

Engineer Signed by Teresa J Pierce DN: cn=Teresa J Pierce, P.E., o=CH2M HILL, ou=Project Engineer, email=tpierce@ch2m.com, c=US Date: 2017.06.20 08:06:19-04'00'

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

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
HEADWORKS
LOWER LEVEL POWER PLAN

USE	DISC	DT	DC	CM	SYSTEM	STAT	SIZE	BLDG	FL	CLASS
3	E	L	L	NC	FAC	AR	E	9410-01	1	U

SH.	OF	TYPE		PART	REV
1	1	DD	E941001-F-0009	000	0

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ISSUED FOR CONSTRUCTION

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