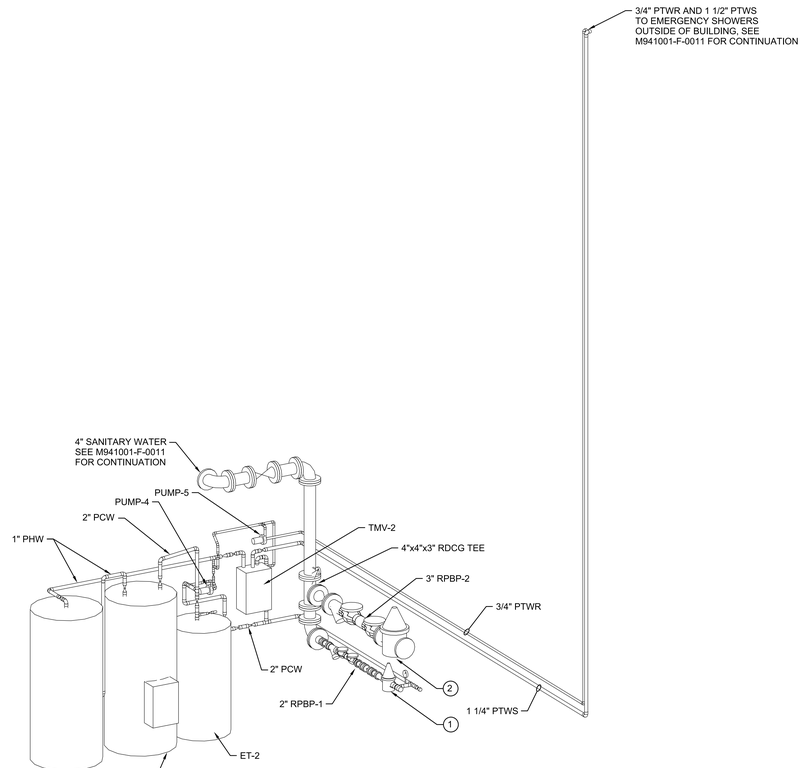
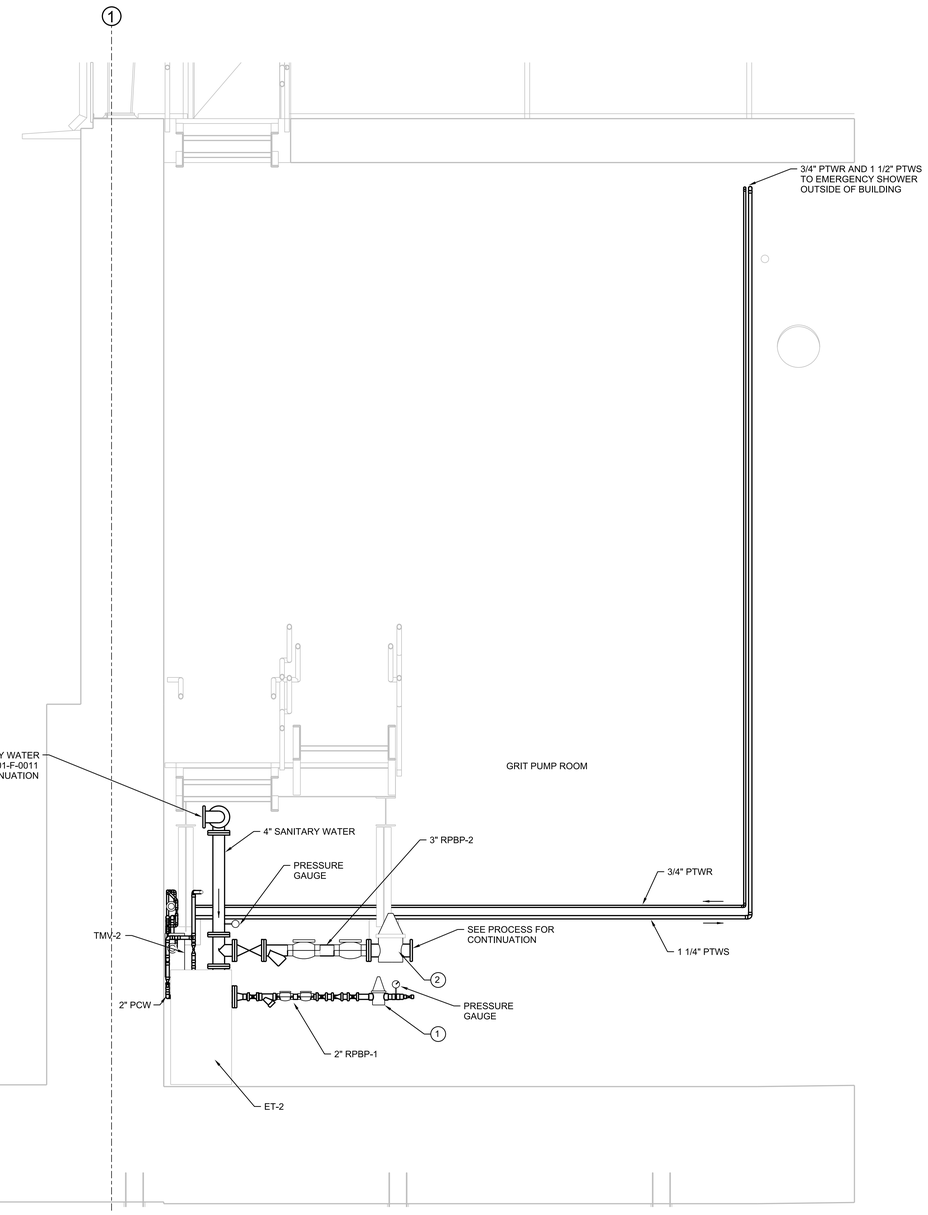
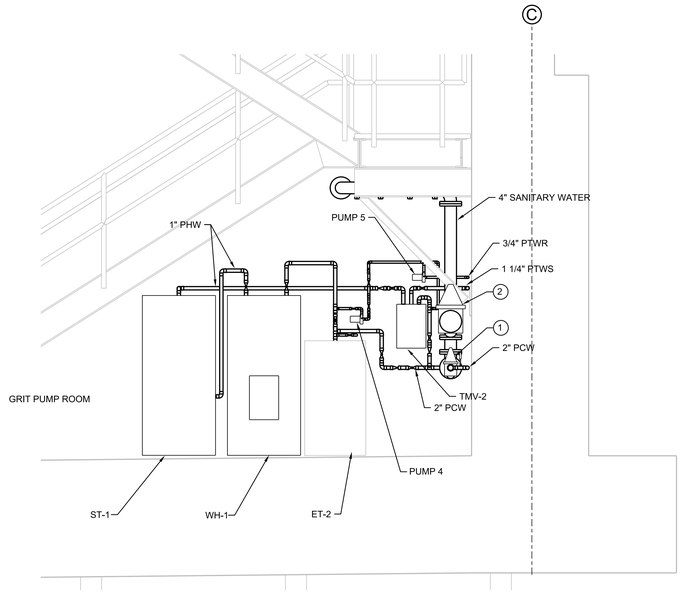


PLUMBING ISOMETRIC

1/2"=1'-0"





NOTE: SEE 2 P941002-F-006 FOR WATER HEATER PIPING DIAGRAM

A SECTION

1/2"=1'-0"

P941001-F-0002

NOTES:

1. PRESSURE REDUCING VALVE EQUIVALENT TO A 2" WATTS LF223. SET TO HOLD 60 PSIG.
2. PRESSURE REDUCING VALVE EQUIVALENT TO A 3" WATTS LFN223B. SET REGULATOR TO HOLD 60 PSIG.

B SECTION

1/2"=1'-0"

P941001-F-0002

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	JP	JM	TP		LE	06/2017														

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE: THEODORE J. PRICE, TENNESSEE REGISTERED ENGINEER, NO. 107133, STATE OF TENNESSEE — SIGNATURE AUTHORITY 03 JUL 2017

REV.	DATE

DRAWING APPROVALS

		DATE
DRW	J PIGMAN	06/16/17
CHKR	J McMURREN	06/16/17
DE	T PRICE	06/16/17
DVR		
DM	L ELLIS	06/16/17
PE	Teresa J. Pierce, P.E.	

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

PLUMBING HEADWORKS SECTIONS

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

SH.	OF	TYPE		PART	REV
1	1	DD	P941001-F-0003	000	0

662886

ISSUED FOR CONSTRUCTION

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6/29/2017 6:58:51 PM
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