



DIVISION OF FINANCE - PURCHASING DEPARTMENT

100 N. Broadway St, Suite 610 Wichita, KS 67202 • Phone (316) 660-7255 • Fax (316) 660-1839
PURCHASING@SEDGWICK.GOV • SEDGWICKCOUNTY.ORG

ADDENDUM #1 RFB #26-0003

SEDGWICK COUNTY ADULT DETENTION FACILITY DOMESTIC WATER HEATER REPLACEMENT

January 21, 2026

The following is to ensure that vendors have complete information prior to submitting a **bid**. Here are some clarifications regarding RFB #26-0003 Sedgwick County Adult Detention Facility Domestic Water Heater Replacement for Project Services.

Questions and/or statements of clarification are in **bold** font, and answers to specific questions are *italicized*.

Please note: Additional Water Heater added-see attached.

1. Where is parking and staging to be provided on site?

Parking will be in the garage across Elm Street or on the street. Material delivery will be made in the yard north of the Courthouse. Staging will need to happen on First Floor.

2. Will daily access into the building always be required to go through the secured entrance?

Yes

Firms interested in submitting a **bid**, must respond with complete information and **deliver on or before 1:45 pm CST, February 3, 2026**. Late **bids** will not be accepted and will not receive consideration for final award.

“PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE BID RESPONSE PAGE.”

Sincerely,

Euleeta (Lee) Lee Barrier, NIGP-CPP
Senior Purchasing Agent

LB/ks

5 Addendum Number One

This Addendum is hereby made part of the Contract Documents to the same extent as though it were originally included therein. Refer to "Bid Form" for acknowledgment of Addenda.

10 All Contractors, Subcontractors and suppliers are reminded that they shall be familiar with all Addenda items (as well as all parts of the Construction Documents) so as to understand the extent of their work and its interrelation with other trades.

To all bidders for furnishing all labor and materials necessary for the following Contract:

15 Sedgwick County Adult Detention Facility Water Heater Replacement
141 West Elm Street
WICHITA, KANSAS 67203

20 Prepared by:
Schaefer Architecture

MECHANICAL:

25 **ITEM AD1-M01** **Drawing Sheet M50.1**
ADDITION Replaced existing water heater at south end of room and associated piping. Fuel oil piping to be capped at the main.

30 **ITEM AD1-M02** **Drawing Sheet M70.1**
ADDITION Added additional pump WHP-6, water heater GWH-6, and storage tank ST-6 to the respective schedules.

ELECTRICAL:

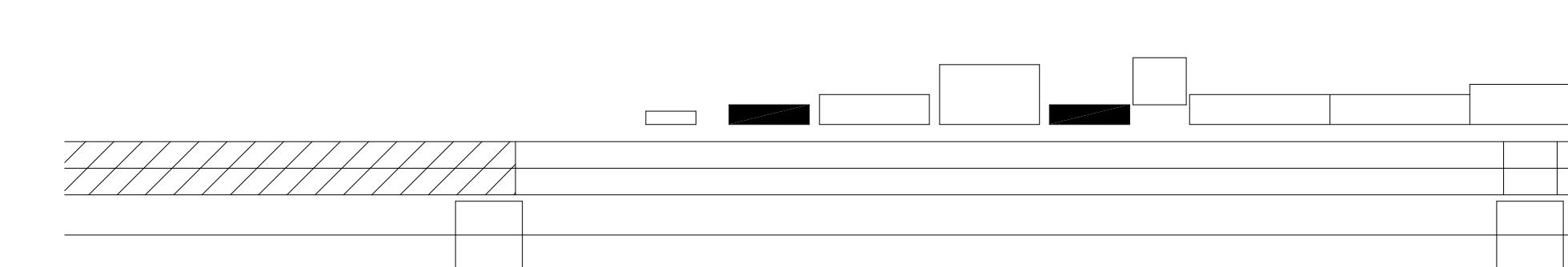
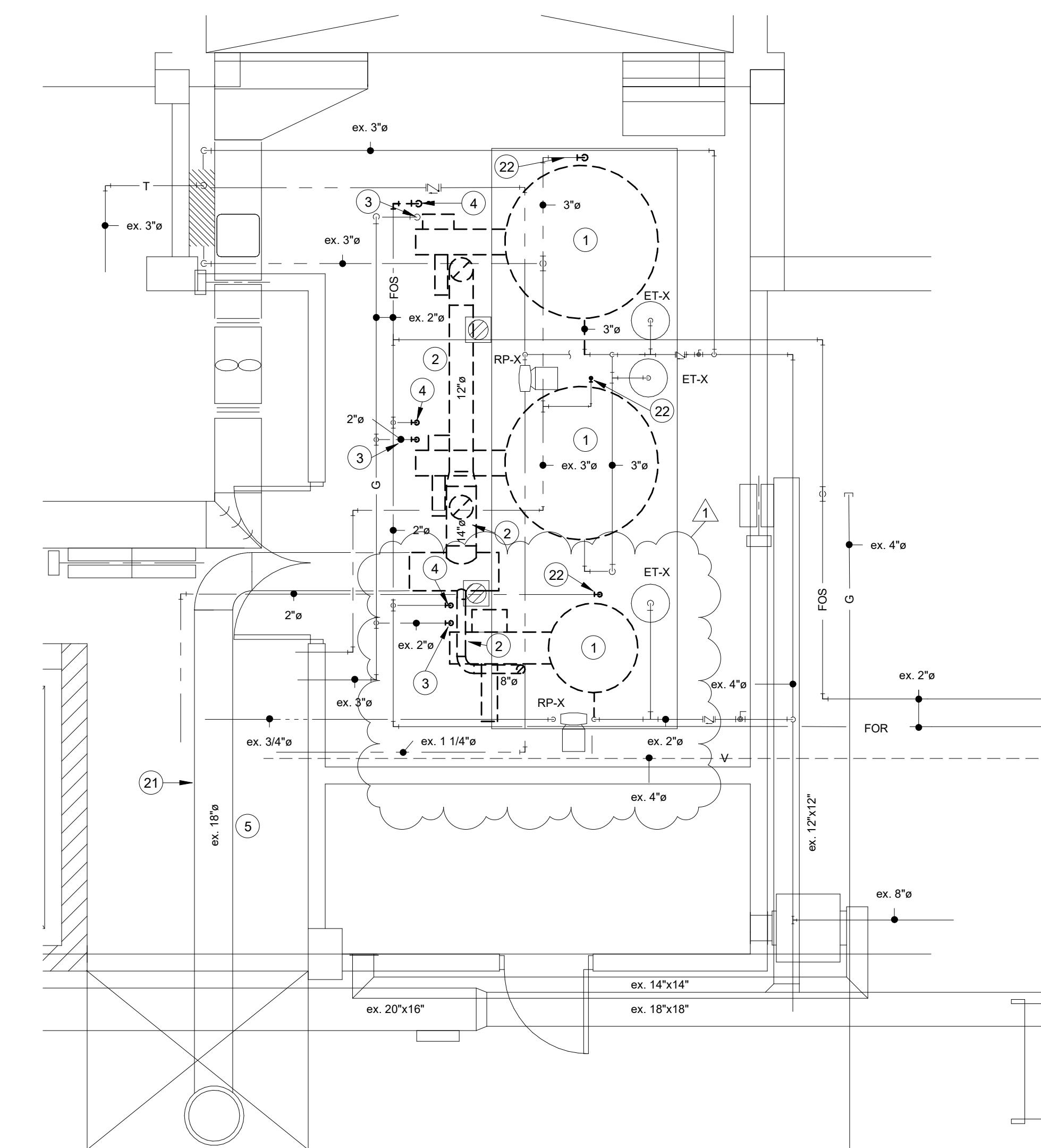
35 **ITEM AD1-E01** **Drawing Sheet E1.1**
ADDITION Provide power to GWH-6 and WHP-6 from new panel.

40 **End of Addendum Number One**

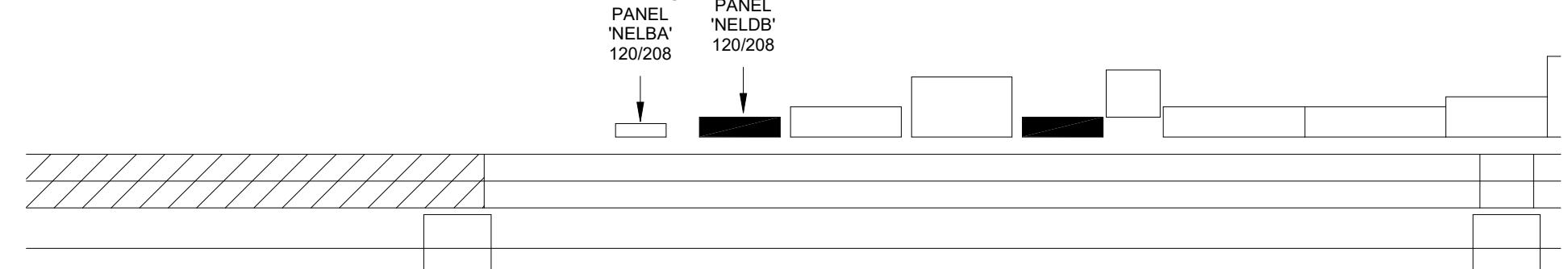
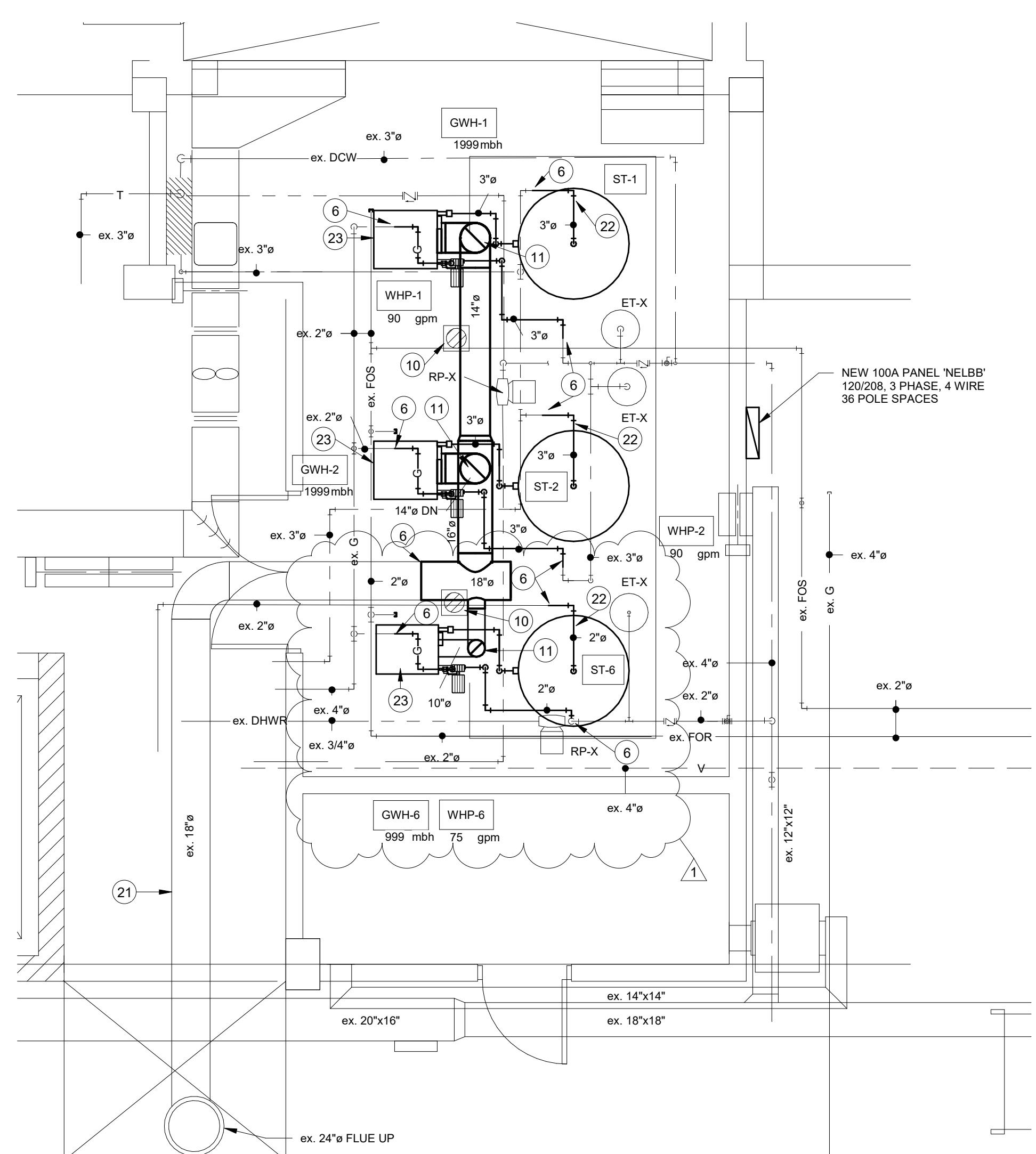


PLAN NOTES

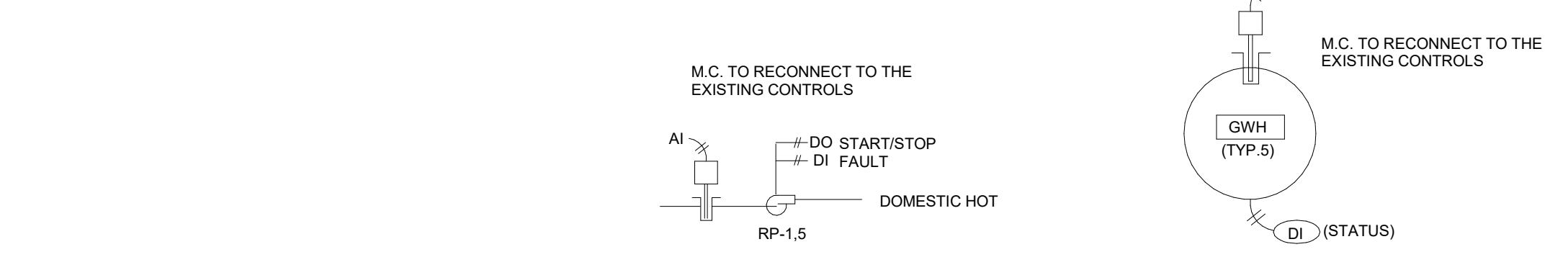
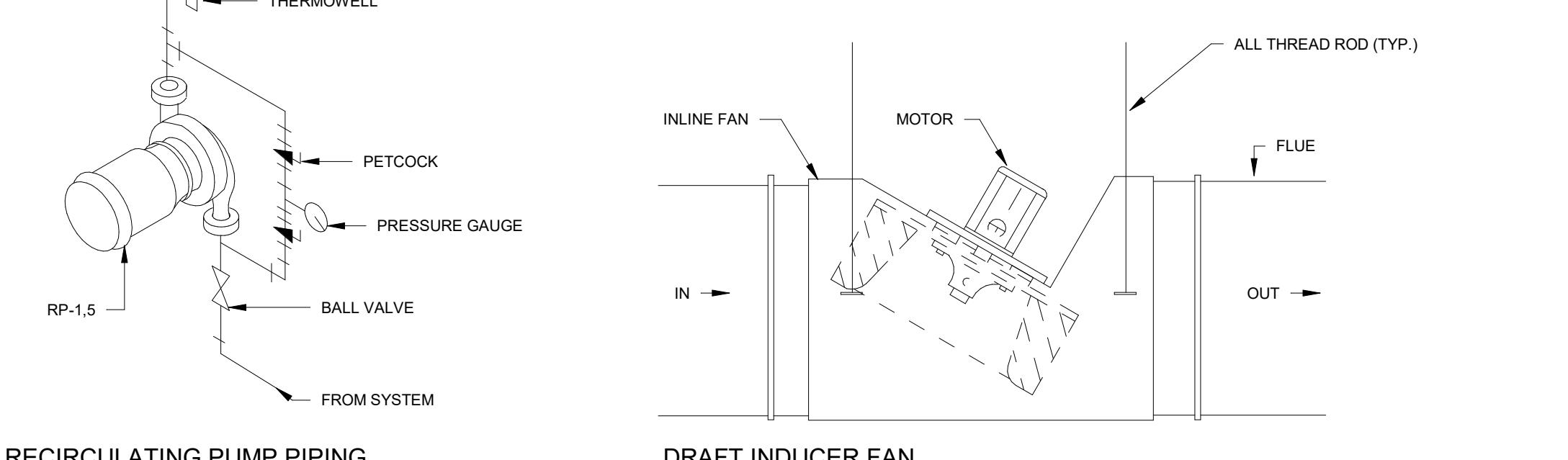
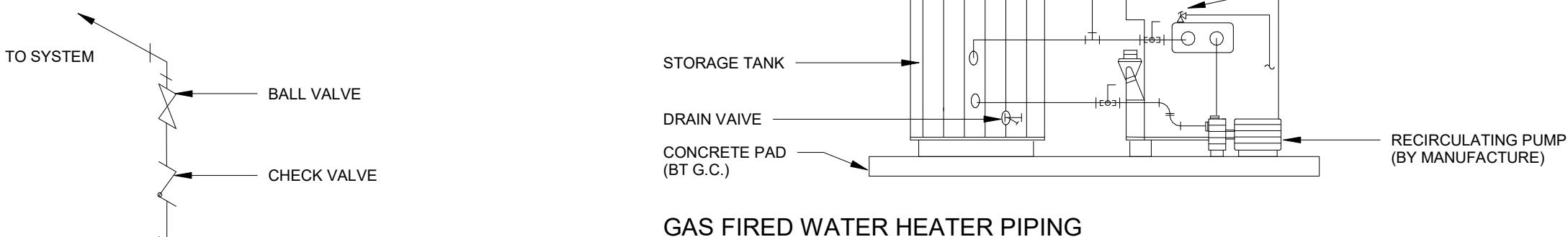
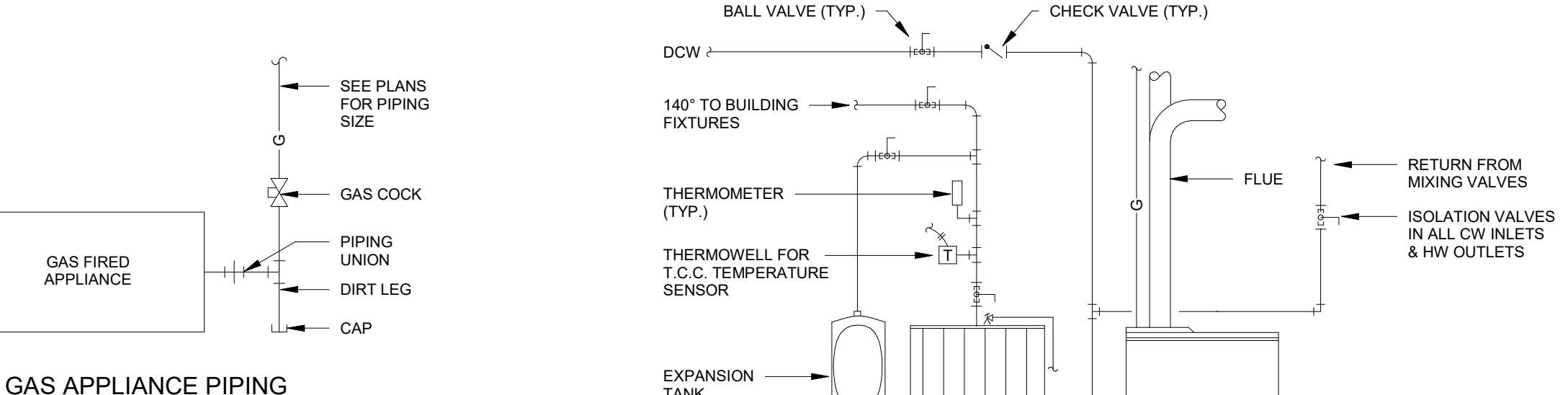
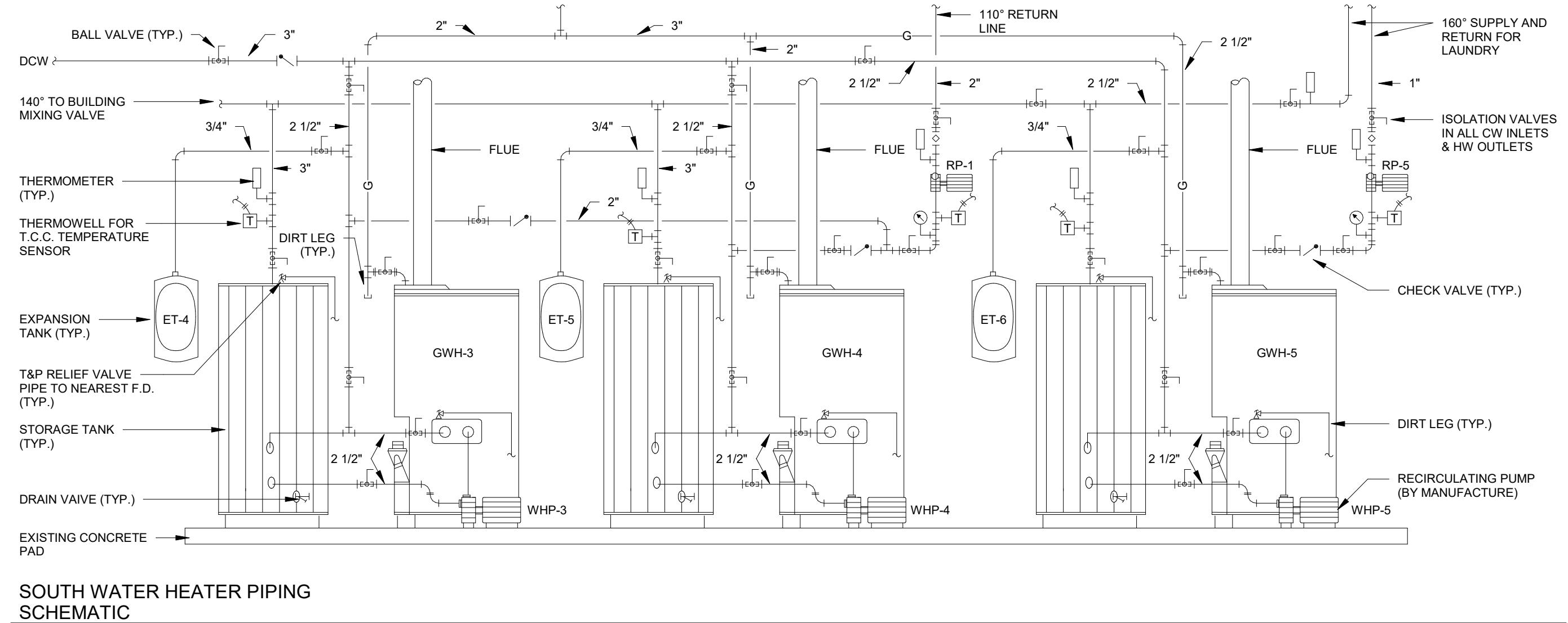
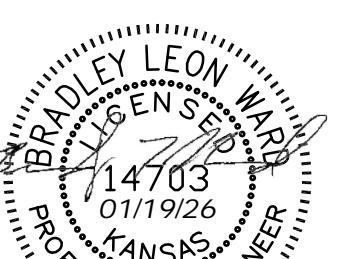
1. WATER HEATERS AND ASSOCIATED PIPING TO BE REMOVED.
2. REMOVE FLUES.
3. REMOVE GAS PIPING.
4. REMOVE EXISTING FUEL OIL PIPING BACK TO MAIN AND CAP.
5. CONNECT TO EXISTING. FIELD VERIFY SIZE.
6. EXISTING TO REMAIN.
7. EXTEND CONDENSATE PIPING TO NEAREST FLOOR DRAIN.
8. PROVIDE A BAROMETRIC DAMPER IN FLUE.
9. EXISTING FLUE IS METALFAB PIC DOUBLE WALL POSITIVE PRESSURE.
10. EXISTING THERMOWELL TO BE REMOVED AND REUSED ON NEW PIPING.
11. PROVIDE EQUIPMENT HOUSEKEEPING PAD UNDER WATER HEATER.



② North Mech Demo Plan
1/4" = 1'-0"



① North Mech Plan
1/4" = 1'-0"



PUMPS											
MARK	MFR.	MODEL	SERVICE	FLOW RATE (GPM)	HEAD (FT.)	EFFICIENCY	VOLUME	IMPELLOR	HP	RPM	VOLTAGE
RP-1	TACO	1619	RECIRC	20	45	35	2"X2"X9"	6.75"	3/4	1760	115/1
RP-5	TACO	1601	RECIRC	10	20	—	1"X1"X6"	3"	1/2	1760	115/1
WHP-1	TACO	1935	RECIRC	90	15	59	2"X2"X15"	4.95"	3/4	1760	120/1
WHP-2	TACO	1935	RECIRC	90	15	59	2"X2"X15"	4.95"	3/4	1760	120/1
WHP-3	TACO	1935	RECIRC	75	12	54	2"X2"X15"	4.5"	1/2	1760	115/1
WHP-4	TACO	1935	RECIRC	75	12	54	2"X2"X15"	4.5"	1/2	1760	115/1
WHP-5	TACO	1935	RECIRC	85	15	59	2"X2"X15"	4.9"	3/4	1760	115/1
WHP-6	TACO	1935	RECIRC	75	12	54	2"X2"X15"	4.5"	1/2	1760	115/1

NOTES											
1. ALL DOMESTIC HOT WATER PUMPS SHALL BE BRONZE OR SS CONSTRUCTION											
2. VARIABLE FREQUENCY DRIVE (BY T.C.C.)											
3. INTEGRAL TEMP. ELEMENT SET @ 140° F INTERLOCKED WITH DOM. HW BOILER.											
4. 100% STAINLESS STEEL PUMPS											
5. SUBMERSIBLE PUMPS											
6. PUMP WITH INTEGRAL CHECK VALVE.											

WATER HEATERS											
MARK	MFR.	MODEL	STORAGE CAPACITY (GAL.)	REC. RATE (GPM)	WATER TEMP. RISE (°F)	GAS INPUT (MMBTU/H)	VENTING (SEE NOTES BELOW)	IGNITION TYPE (SEE NOTES BELOW)	NOTES (SEE NOTES BELOW)	ELECTRICAL VOLTAGE	FLA
GWH-1	LOCHINVAR	PFN2001PM	200	—	100	1599	1	1	1.5	120/1	17.1
GWH-2	LOCHINVAR	PFN2001PM	—	2061	100	1599	1	3	1.3	120/1	17.1
GWH-3	LOCHINVAR	PFN1302PM	1339	—	100	1300	1	3	1.3	120/1	12.4
GWH-4	LOCHINVAR	PFN1302PM	1339	—	100	1300	1	3	1.3	120/1	12.4
GWH-5	LOCHINVAR	PFN2001PM	200	—	100	1599	1	3	2.3	120/1	17.1
GWH-6	LOCHINVAR	PFN1002PM	—	1030	100	999	1	3	1.3	120/1	12.4

VENTING			IGNITION TYPES			NOTES		
1. CATEGORY IV VENT.	2. CLOSED COMBUSTION - PVC VENT/INTAKE PIPING; SEE PLANS FOR PIPE SIZES.	3. PROVIDE WITH CONCENTRIC DIRECT VENT.	1. STANDING PILOT.	2. INTERMITTENT SPARK.	3. HOT SURFACE IGNITER.	1. SET TO PROVIDE 140°F HOT WATER.	2. SET TO PROVIDE 160°F HOT WATER.	3. ASME RATED.

STORAGE TANKS											
MARK	MFR.	MODEL	SERVICE	ACTUAL CAPACITY (GALLONS)	INLET/OUTLET	DIMENSIONS (IN.)	DIMENSIONS (IN.)	DRAIN	NOTES (SEE NOTES BELOW)	VOLUME	FLA
ST-1	LOCHINVAR	RGA0940	DOM.	940	3" 1/2"	52"	128"	1"	1	1	1
ST-2	LOCHINVAR	RGA0940	DOM.	940	3" 1/2"	52"	128"	1"	1	1	1
ST-3	LOCHINVAR	RGA0940	DOM.	940	3" 1/2"	52"	128"	1"	1	1	1
ST-4	LOCHINVAR	RGA0940	DOM.	940	3" 1/2"	52"	128"	1"	1	1	1
ST-5	LOCHINVAR	RGA0257	DOM.	257	3" 1/2"	34"	91"	1"	1	1	1
ST-6	LOCHINVAR	RGA0504	DOM.	504	3" 1/2"	46"	92"	1"	1	1	1

ACCESSORIES			NOTES		
FURNISHED WITH UNIT (ALL UNITS) FACTORY INSTALLED WHERE POSSIBLE:			1. UNIT SHALL BE DESIGNED FOR USE WITH POTABLE WATER SYSTEMS.		

EXPANSION TANKS								
MARK	MFR.	MODEL	SERVICE	CAPACITY (GALLONS)	ACCEPTANCE	DIMENSIONS (IN.)	HEIGHT/LENGTH	NOTES (SEE NOTES BELOW)
ET-1	TACO	PAX300-150	DOM.	43	24"	57"	1"	1
ET-5	TACO	PAX300-150	DOM.	24	16"	66"	1"	1

ACCESSORIES			NOTES		
FURNISHED WITH UNIT FACTORY INSTALLED WHERE POSSIBLE:			1. UNIT SHALL BE DESIGNED FOR USE WITH POTABLE WATER SYSTEMS.		

FANS										
MARK	MFR.	MODEL	TYPE	CFM	ESP (IN.)	AIR TEMP. (°F)	MAX. LWA	FAN DRIVE	FAN RPM	MOTOR HP/ (MAX. WATT)



2537200 - 011

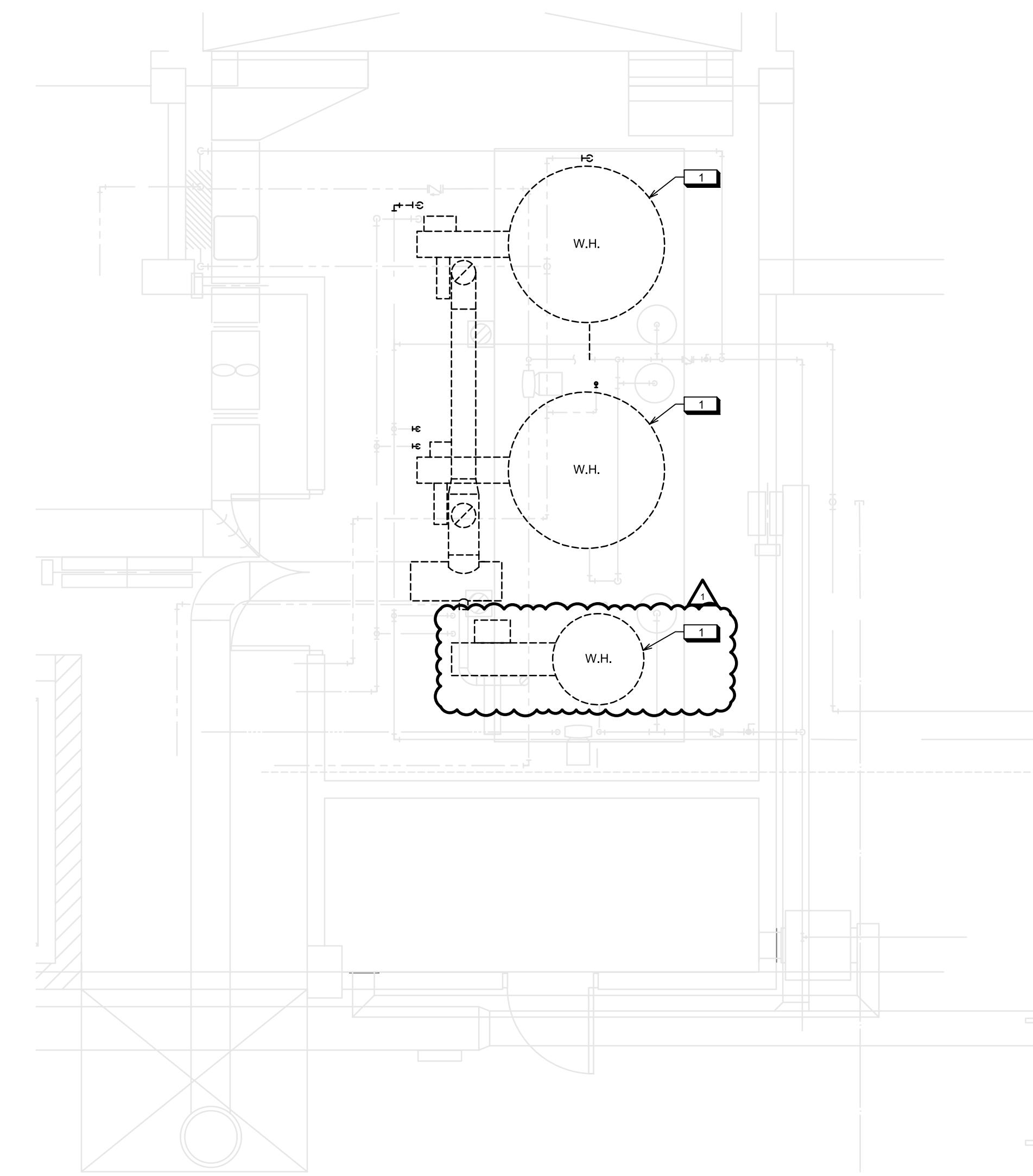
Integrated Consulting
Engineers, Inc.
340 South Emporia • Wichita, KS 67211
316.264.3588 316.264.3948 www.iconengineering.net

**SEDCWICK COUNTY ADULT
DETENTION FACILITY**
WATER HEATER REPLACEMENT
141 W Elm St, Wichita, KS 67203

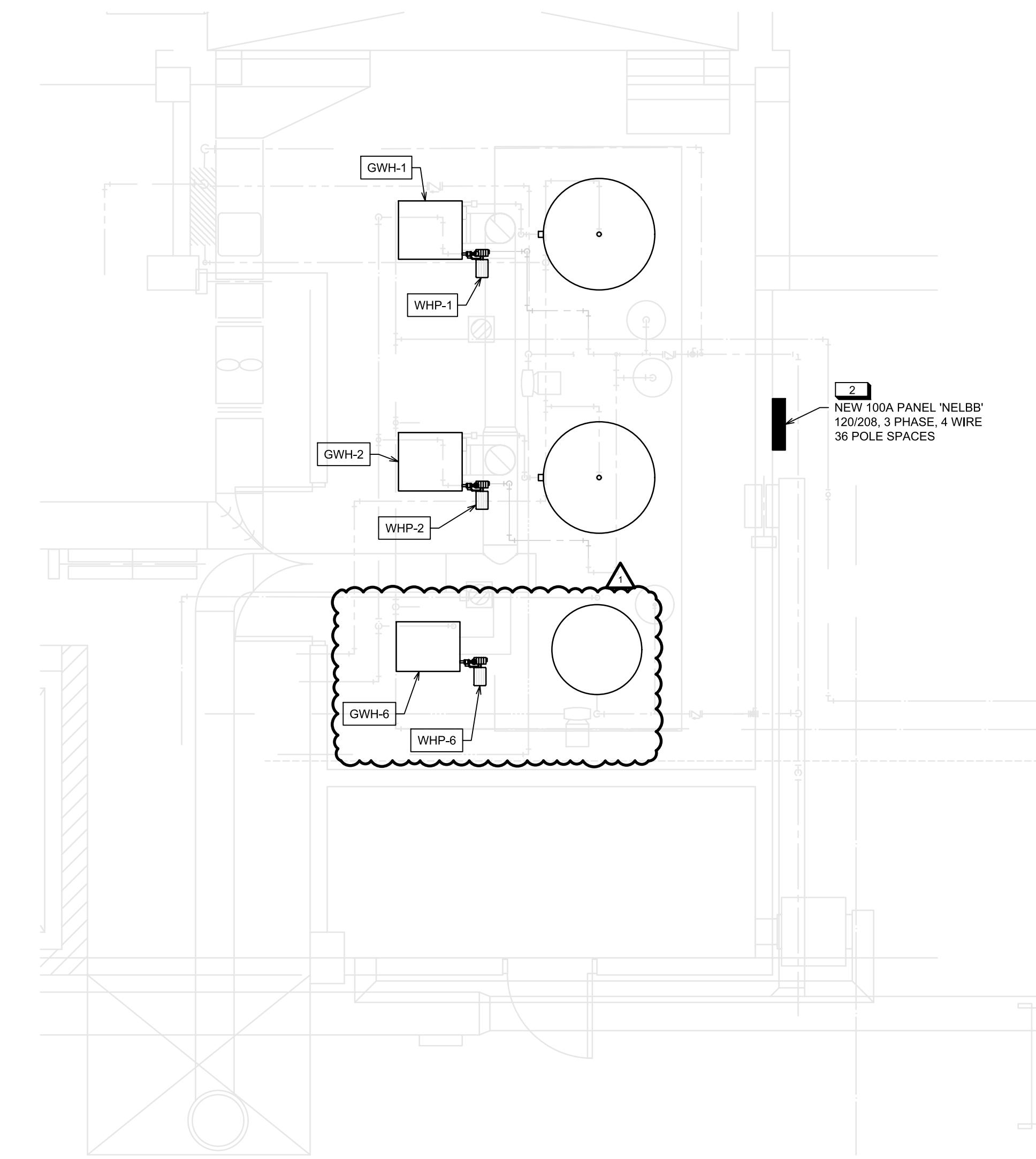
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REVISIONS

ADD #1 01/19/2026



A NORTH ELECTRICAL ROOM DEMO PLAN
NORTH
SCALE: 1/4" = 1'-0"



B NORTH ELECTRICAL ROOM POWER PLAN
NORTH
SCALE: 1/4" = 1'-0"

PLAN NOTES		
ICE	SYMBOL	DESCRIPTION
	1	REMOVE EXISTING ELECTRICAL CIRCUIT AND FEEDER BACK TO POINT OF SUPPLY - LABEL BREAKER AS SPARE.
	2	NEW PANEL PROVIDE (12) 201P BREAKERS FOR WATER HEATER PUMPS AND SPACES. SUPPLY PANEL WITH #4 2 AND 1 #6 GROUND IN 1/4" CONDUIT. PULL TO SPARE 100% OF CIRCUIT BREAKER. USE SQUARED CONDUIT. USE PANEL NELDF ANY DOWN TIME TO INSTALL BREAKER TO BE DONE AT TIME APPROVED BY THE OWNER. ROUTE 2 #12 AND 1 #12 GRD IN 1/2" CONDUIT TO EACH WATER HEATER AND PUMP. PROVIDE FUSESTAT FOR EACH CIRCUIT AT EQUIPMENT LOCATION.