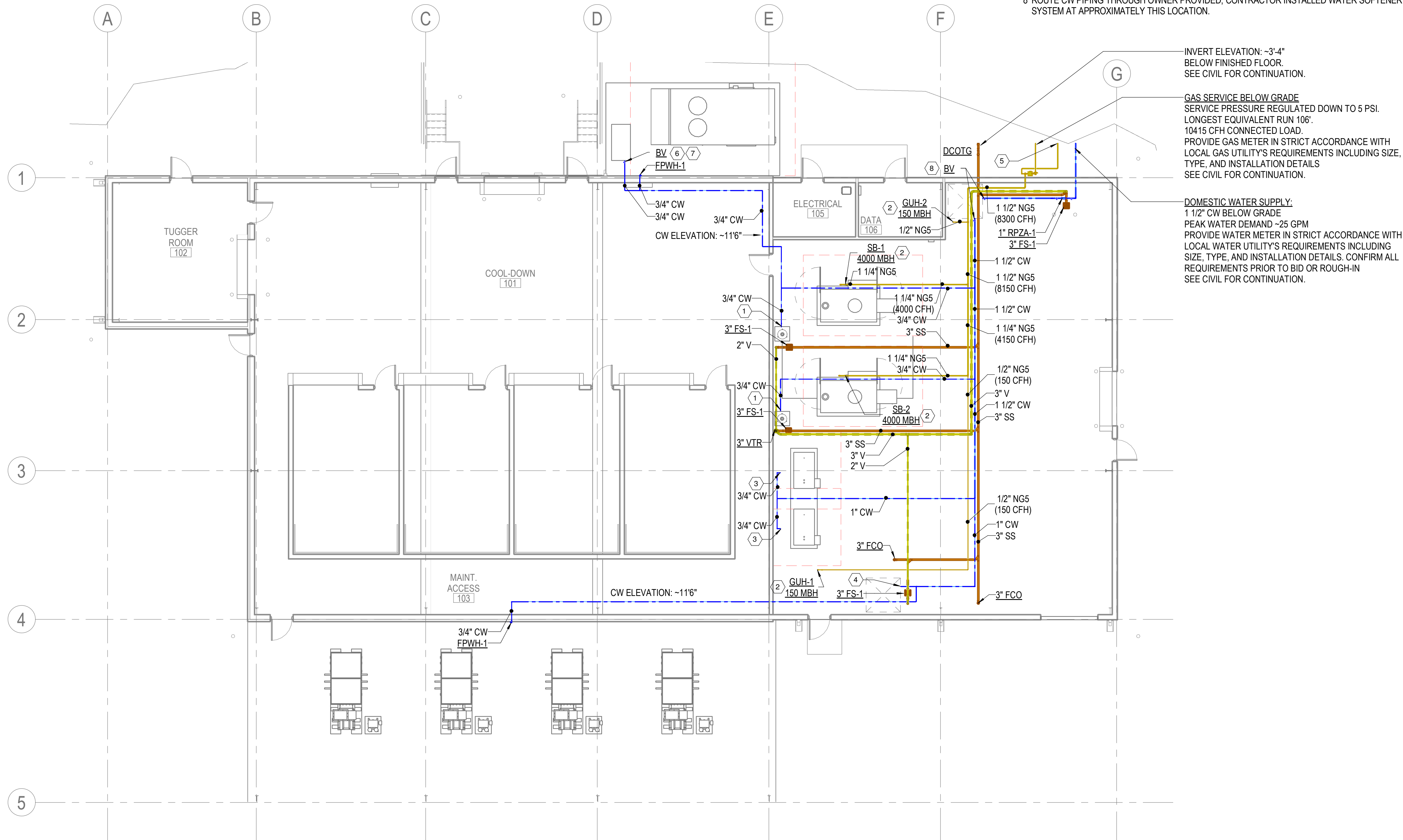


GENERAL NOTES

- 1 REFER TO SHEET P-001 FOR LEGEND AND NOTES.
- 2 ALL CW PIPING IS TO BE IDENTIFIED AS NON-POTABLE WATER (NPW)

KEYED NOTES

- 1 3/4" CW TO BLOW DOWN SEPARATOR AT APPROXIMATELY THIS LOCATION.
- 2 CONNECT GAS PIPING TO MECHANICAL EQUIPMENT PER MANUFACTURER'S INSTRUCTIONS. PROVIDE ISOLATION VALVE, DIRT LEG, AND PRESSURE REGULATOR AT POINT OF CONNECTION. REGULATE TO 11" WC. ROUTE REGULATOR VENTS TO EXTERIOR AS REQUIRED.
- 3 3/4" CW TO BOILER FEEDWATER SYSTEM AT APPROXIMATELY THIS LOCATION.
- 4 3/4" CW TO CHEMICAL TREATMENT AREA AT APPROXIMATELY THIS LOCATION.
- 5 1" NG BELOW GRADE SERVING GENERATOR ON SITE (2115 CFH). SEE CIVIL FOR CONTINUATION. PROVIDE ISOLATION VALVE, DIRT LEG, AND REGULATE TO 11" WC AT POINT OF CONNECTION TO EQUIPMENT. CONNECT PER MANUFACTURER'S INSTRUCTIONS.
- 6 3/4" CW WITH ISOLATION BALL VALVE TO OUTDOOR HUMIDIFIER AT APPROXIMATELY THIS LOCATION. COORDINATE WITH MANUFACTURER'S CUT SHEET FOR FINAL CONNECTION LOCATION AND REQUIREMENTS.
- 7 PROVIDE EXTERIOR RATED INSULATION AND 5 WATT/FT, SELF REGULATING, 120V SINGLE PHASE, HEAT TRACE CABLE ON ALL EXPOSED CW PIPING.
- 8 ROUTE CW PIPING THROUGH OWNER PROVIDED, CONTRACTOR INSTALLED WATER SOFTENER SYSTEM AT APPROXIMATELY THIS LOCATION.



INVERT ELEVATION: ~3'-4"
BELOW FINISHED FLOOR.
SEE CIVIL FOR CONTINUATION.

GAS SERVICE BELOW GRADE
SERVICE PRESSURE REGULATED DOWN TO 5 PSI.
LONGEST EQUIVALENT RUN 106'.
10415 CFH CONNECTED LOAD.
PROVIDE GAS METER IN STRICT ACCORDANCE WITH
LOCAL GAS UTILITY'S REQUIREMENTS INCLUDING SIZE,
TYPE, AND INSTALLATION DETAILS
SEE CIVIL FOR CONTINUATION.

DOMESTIC WATER SUPPLY:
1 1/2" CW BELOW GRADE
PEAK WATER DEMAND ~25 GPM
PROVIDE WATER METER IN STRICT ACCORDANCE WITH
LOCAL WATER UTILITY'S REQUIREMENTS INCLUDING
SIZE, TYPE, AND INSTALLATION DETAILS. CONFIRM ALL
REQUIREMENTS PRIOR TO BID OR ROUGH-IN
SEE CIVIL FOR CONTINUATION.

Project

AEROJET BUILDING 66B
CURE OVEN BUILDING
EAST CAMDEN,
ARKANSAS

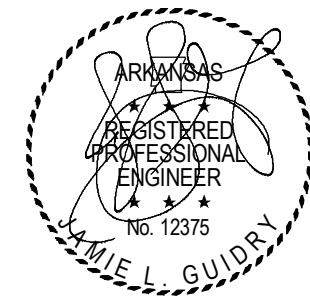
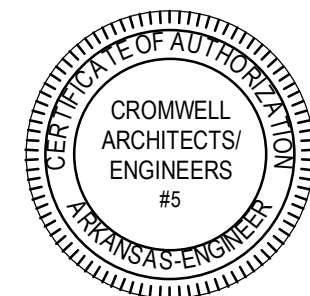
Design Phase

CONSTRUCTION
DOCUMENTS

Revisions

No.	Date	Description

Stamp



07-31-2024

Notes

1. CROMWELL ARCHITECTS ENGINEERS, INC. ALL RIGHTS RESERVED
2. THIS SHEET DESIGNED FOR COLOR PRINTING. CRITICAL INFORMATION MAY BE LOST WITH BLACK AND WHITE PRINTING.

Project Number

2024-045

Issue Date

07-31-2024

Sheet Title

PLUMBING PLAN

Sheet Number

P-101