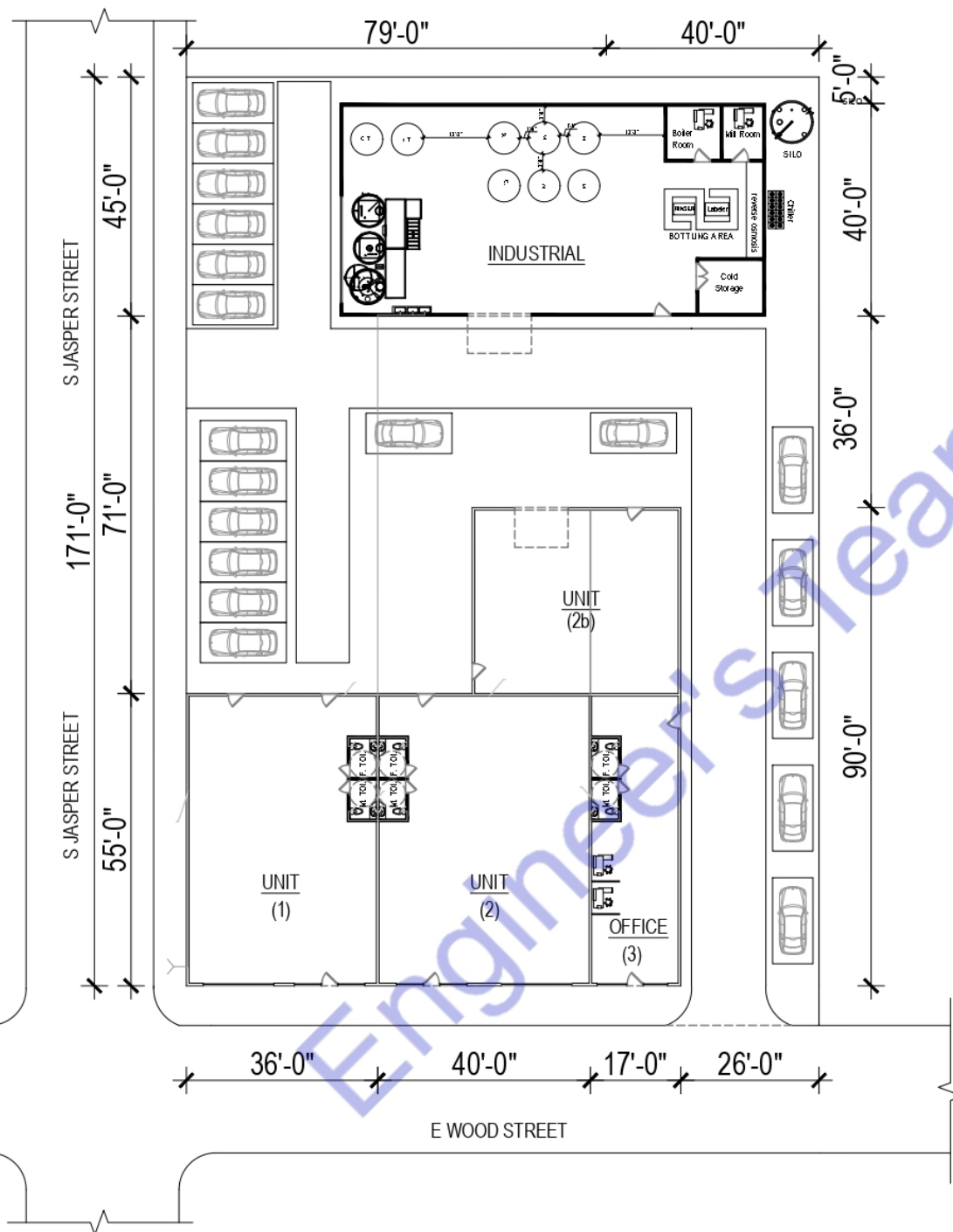




Note:  
This Plumbing Plan has been developed in full adherence to the latest applicable codes and standards mandated by Colorado Springs and the State of Colorado. The following guidelines were strictly followed:

1. International Plumbing Code (IPC), 2021 Edition – Adhering to the IPC provisions, including backflow prevention, waste receptor guidelines, and water supply system protection, ensures all installations are compliant with the most current plumbing standards.
2. National Standard Plumbing Code (NSPC) – This code complements the IPC and covers essential criteria for plumbing systems' safe and efficient design and operation.
3. Local Amendments to the IPC – All applicable local amendments specific to Colorado Springs were reviewed and integrated, such as modifications related to water heater discharge pan requirements and solvent cementing adjustments.
4. Water Conservation and Nonpotable Water Signage – Compliance with signage regulations and requirements for nonpotable water usage, as prescribed in local adaptations of Section 608 of the IPC, was achieved for any system involving nonpotable water.

Colorado Revised Statutes and Colorado Department of Public Health and Environment (CDPHE) – Regulations regarding environmental health and public safety were followed, including



## ENGINEER'S TEAM

430 E 8TH ST STE 8017  
HOLLAND MI 49423

ENGRTEAM.COM

SUPPORT@ENGRTEAM.COM

### OWNER:

Colorado Springs,  
Colorado

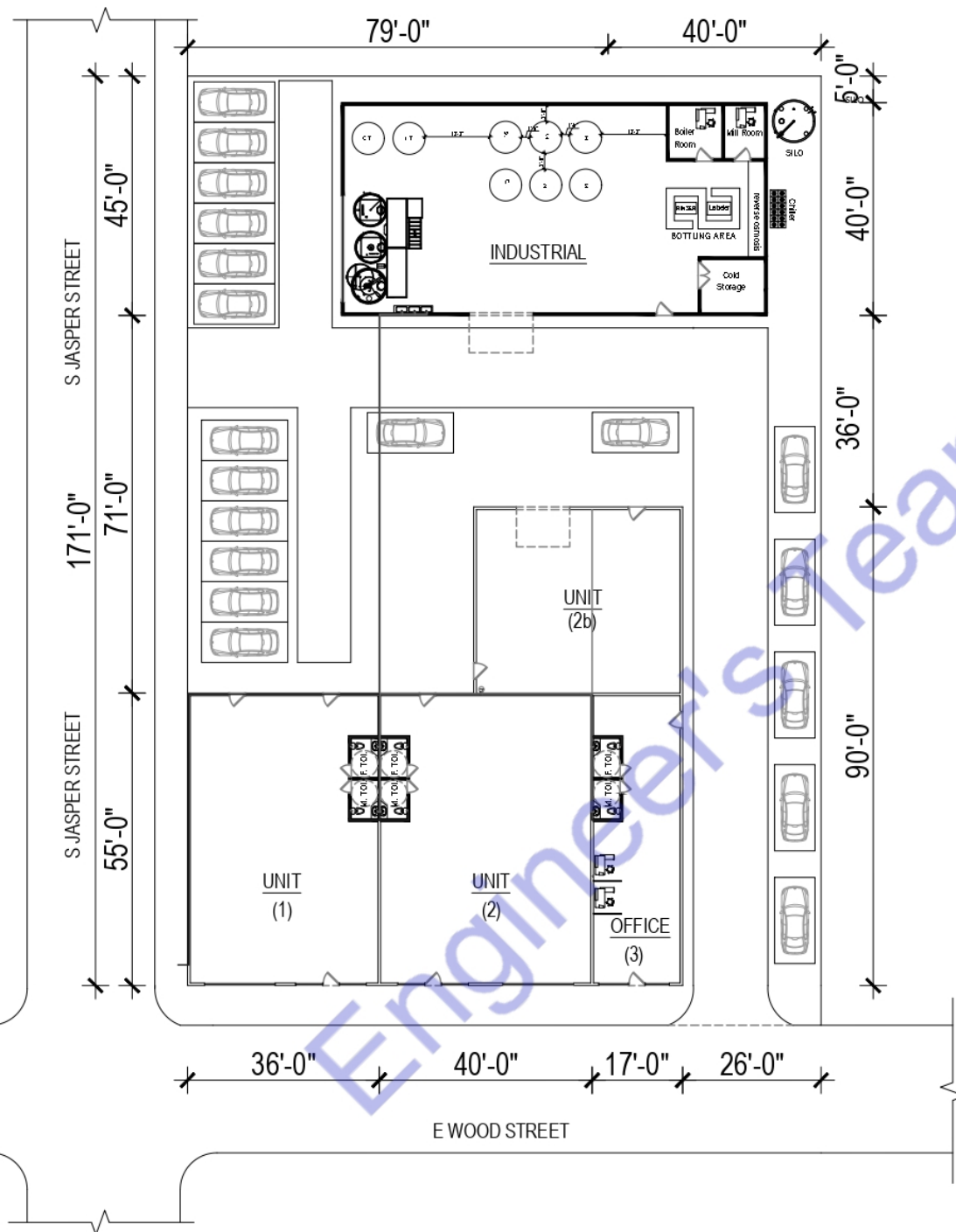
### SEAL:

**A3**  
1:100

Release for construction

### PLUMBING SANITARY PLAN

Drawn by: Engr. Al Amin  
Checked:  
Date: OCT, 24.  
P. 1  
Scale:



| PLUMBING LEGEND   |                       |
|-------------------|-----------------------|
|                   | BALL VALVE (BV)       |
|                   | GATE VALVE (GV)       |
|                   | MIXING VALVE (MV)     |
|                   | FLOOR CLEAN OUT (FCO) |
|                   | FLOOR DRAIN (FD)      |
|                   | HUB DRAIN (HD)        |
|                   | FLOOR SINK (FS)       |
|                   | PIPE TURNING UP       |
|                   | PIPE TURNING DOWN     |
|                   | EXISTING PIPE         |
|                   | NEW PIPE              |
| LINES TYPE LEGEND |                       |
|                   | COLD WATER LINE (CW)  |
|                   | HOT WATER LINE (HW)   |
|                   | SEWER LINE (S)        |
|                   | GAS LINE (G)          |



## ENGINEER'S TEAM

430 E 8TH ST STE 8017  
HOLLAND MI 49423

ENGRTEAM.COM

SUPPORT@ENGRTEAM.COM

### OWNER:

Colorado Springs,  
Colorado

### SEAL:

**A3**  
1:100

Release for construction

### PLUMBING WATER SUPPLY PLAN

Drawn by: Engr. Al Amin

Checked:

Date: OCT, 24.

P. 2

Scale:



**Designed By Engr. Al Amin (MEP Engineer | Director - Engineer's Team LTD)**

 [support@engrteam.com](mailto:support@engrteam.com)

 <https://engrteam.com>

#### **OUR SERVICES:**

- MEP Plan Services
- HVAC Layout Plan
- Electrical Engineering Services
- Plumbing Engineering Services
- Fire protection & Security systems
- Specialized services

#### **INFORMATION:**

- Studio
- Contact Us
- Gift cards
- Privacy Policy
- Refund Policy
- Delivery Policy