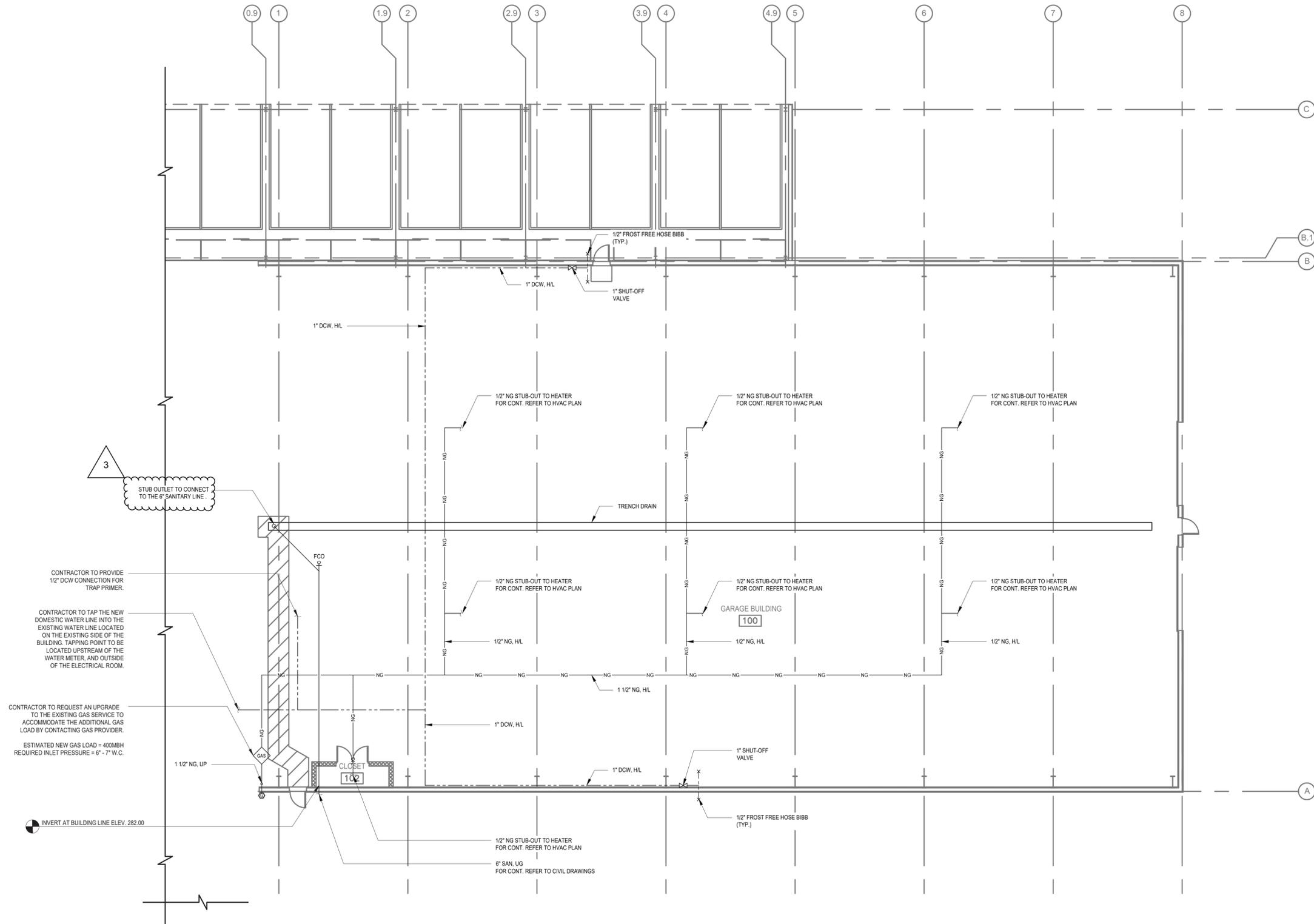
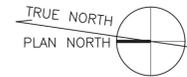


C:\Users\RBhagat\ARCADIS\30171703 - Clarkstown Highway Garage Expansion - Documents\Project\CADD\Plumbing\P-02.dwg LAYOUT: P-02 SAVED: 6/24/2024 11:22 AM ACADVER: 24.1 PAGES: 24.1 PAGES SETUP: PLOTSTYLETABLE: PLOT: PLOTTED: 6/24/2024 11:24 AM BY: BHAGAT, RAJAT



CONTRACTOR TO PROVIDE 1/2" DCW CONNECTION FOR TRAP PRIMER.

CONTRACTOR TO TAP THE NEW DOMESTIC WATER LINE INTO THE EXISTING WATER LINE LOCATED ON THE EXISTING SIDE OF THE BUILDING. TAPPING POINT TO BE LOCATED UPSTREAM OF THE WATER METER, AND OUTSIDE OF THE ELECTRICAL ROOM.

CONTRACTOR TO REQUEST AN UPGRADE TO THE EXISTING GAS SERVICE TO ACCOMMODATE THE ADDITIONAL GAS LOAD BY CONTACTING GAS PROVIDER.

ESTIMATED NEW GAS LOAD = 400MBH
REQUIRED INLET PRESSURE = 6" - 7" W.C.

THE PRE-ENGINEERED METAL BUILDING (PEMB) SYSTEM WILL BE PROVIDED BY OTHERS. ASSUMED REACTIONS, COLUMN BASE PLATES, BAY SPACING, ETC. MAY CHANGE BASED ON THE FINAL PEMB SYSTEM DESIGN. CHANGES IN THE SCOPE RESULTING FROM THE PEMB SYSTEM FINAL DESIGN WILL BE ADDRESSED AS A CONTRACT CHANGE WITH ADDITIONAL COSTS (IF APPLICABLE) ANTICIPATED TO BE PAID FOR USING THE CONTINGENCY ALLOWANCE.

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

PLUMBING FLOOR PLAN

SCALE: 3/32" = 1'-0"



SCALE(S) AS INDICATED	
THIS BAR REPRESENTS ONE INCH ON THE ORIGINAL DRAWING.	USE TO VERIFY FIGURE REPRODUCTION SCALE

No.	Date	Revisions	By	Ckd
3	08/28/24	Addendum #3	RB	RB
THIS DRAWING IS THE PROPERTY OF THE ARCADIS ENTITY IDENTIFIED IN THE TITLE BLOCK AND MAY NOT BE REPRODUCED OR ALTERED IN WHOLE OR IN PART WITHOUT THE EXPRESS WRITTEN PERMISSION OF SAME.				

Professional Engineer's Name RAJAT BHAGAT		
Professional Engineer's No. 107537		
State	Date Signed	Project Mgr.
NY	06-24-2024	MPK
Designed by	Drawn by	Checked by
CO	RJ	RB



CLARKSTOWN HIGHWAY GARAGE EXPANSION • CLARKSTOWN, NY

PLUMBING FLOOR PLAN

ARCADIS Project No. 30171703
Date AUGUST 2024
ARCADIS OF NEW YORK, INC. 855 ROUTE 146 SUITE 210 CLIFTON PARK, NY 12065

P-02