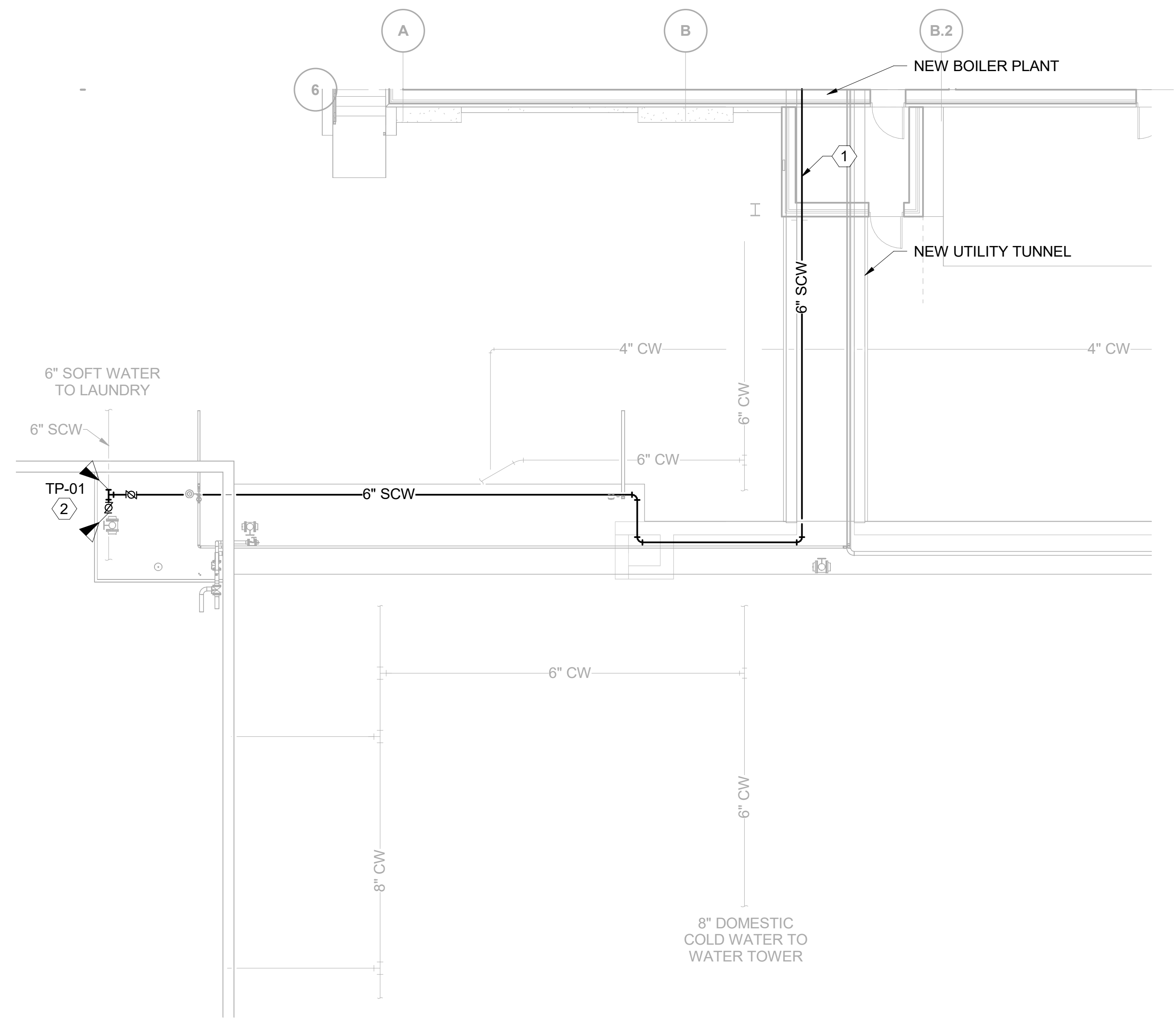
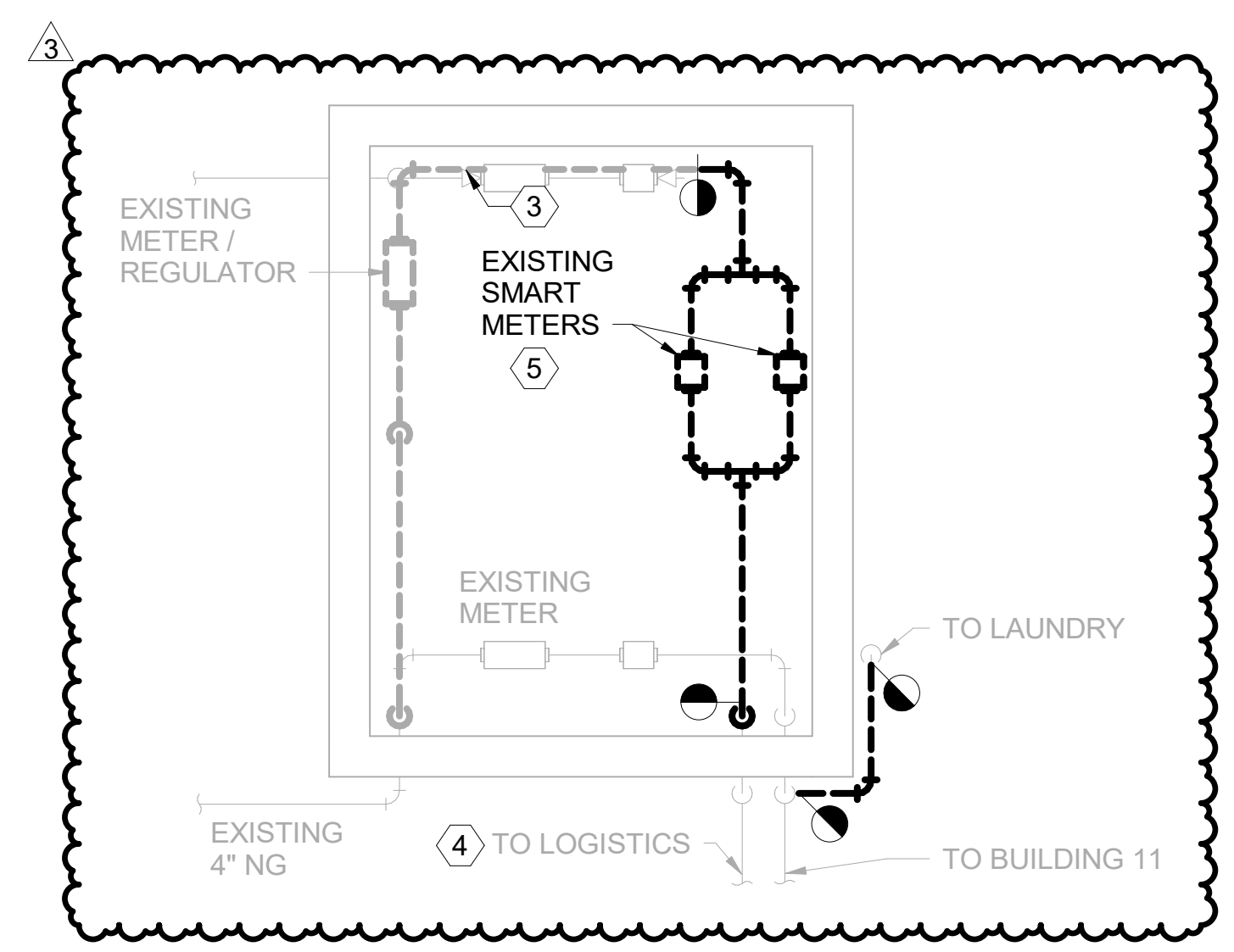


- NOTES:**
- FOR GENERAL NOTES, SYMBOLS, AND ABBREVIATIONS SEE DRAWING PL000.
  - DEMO ANY PIPING, VALVES, AND INSTRUMENTATION WITHIN HATCHED BOXES.
  - ALL ITEMS THAT REQUIRE ACCESS, SUCH AS FOR OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION, SHALL BE EASILY AND SAFELY ACCESSIBLE BY PERSONS STANDING AT FLOOR LEVEL, OR STANDING ON PERMANENT PLATFORMS, WITHOUT THE USE OF PORTABLE LADDERS. EXAMPLES OF THESE ITEMS INCLUDE, BUT ARE NOT LIMITED TO: ALL TYPES OF VALVES, FILTERS AND STRAINERS, TRANSMITTERS, CONTROL DEVICES. PRIOR TO COMMENCING INSTALLATION WORK, REFER CONFLICTS TO THE COR FOR RESOLUTION. FAILURE OF THE CONTRACTOR TO RESOLVE, OR POINT OUT ANY ISSUES WILL RESULT IN THE CONTRACTOR CORRECTING AT NO ADDITIONAL COST OR TIME TO THE GOVERNMENT.
  - FLOW METERS SHOWN ON THIS SHEET SHALL BE LOCATED IN AN ACCESSIBLE LOCATION SO THE OPERATORS CAN TAKE DAILY READINGS. REFER TO AND SPECIFICATION 251010.

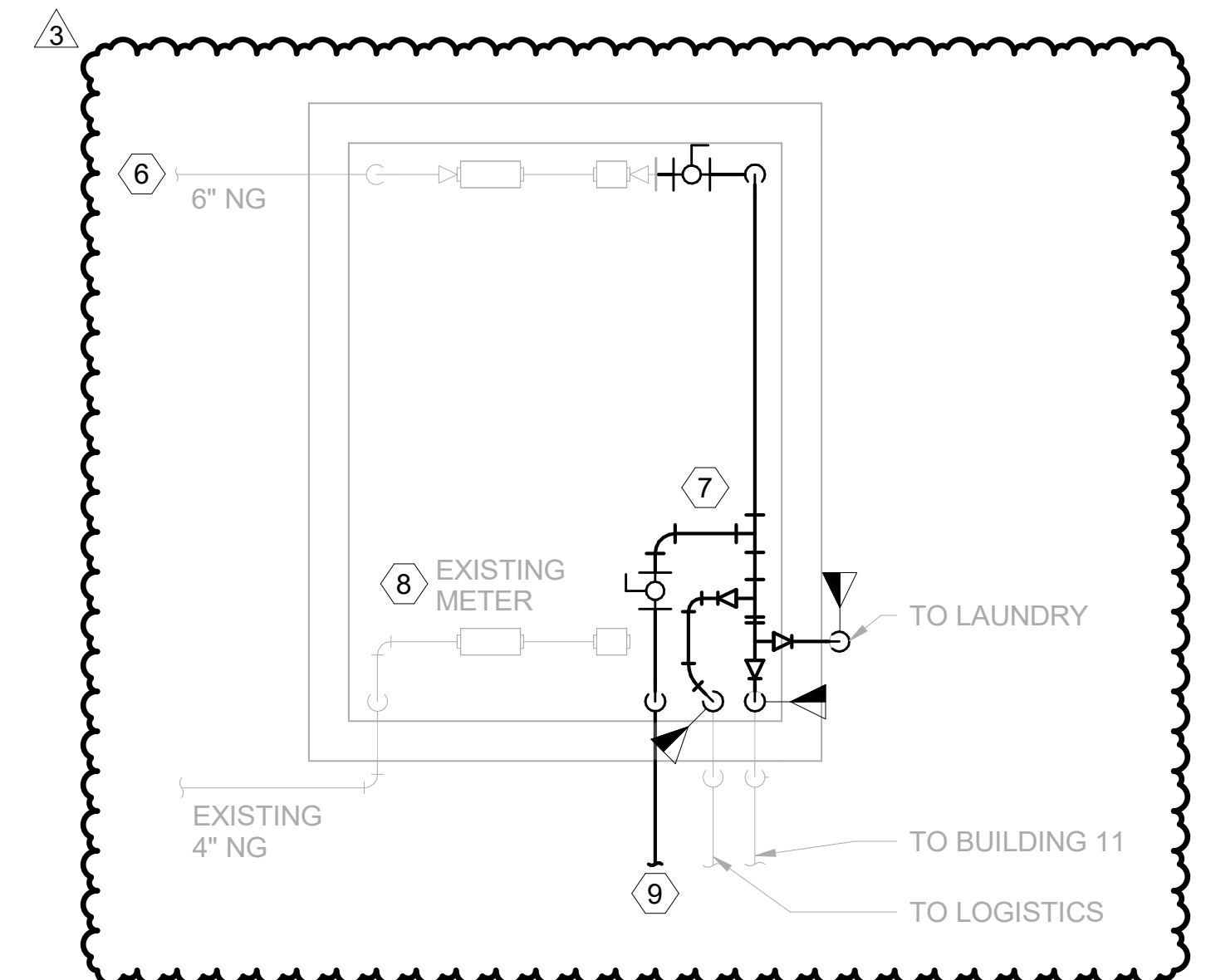
- KEYED NOTES: #**
- SEE PL101 FOR CONTINUATION OF PIPING.
  - ADD TEE AND VALVE FOR TIE INTO NEW SOFT WATER LINE FROM NEW BOILER PLANT BUILDING 12. MAKE TIE-IN AND SHUT DOWN OLD SYSTEM IN BUILDING 11 ONCE NEW PLANT HAS BEEN FULLY COMMISSIONED.
  - EXISTING 2" PIPING AND METER/REGULATOR TO BE REMOVED BY MID-AMERICA GAS.
  - TEMPORARY TIE-IN TO LOGISTICS TO BE INSTALLED BY MID-AMERICA GAS.
  - CONTRACTOR TO REMOVE EXISTING 2" NG LINE AND OUT OF SERVICE SMART METERS.
  - NEW 6" NG LINE, METER, REGULATOR AND BLIND FLANGE BY MID-AMERICA GAS.
  - ROUTE NEW 6" NG TO DISTRIBUTION PIPING UP TO ROOF LEVEL. 4" TO LAUNDRY, 2" TO LOGISTICS, 4" TO BUILDING 11 AND 4" TO BUILDING 12. INSTALL NEW ISOLATION VALVE AT EACH BRANCH CONNECTION.
  - EXISTING METER AND REGULATOR TO BE REMOVED BY MID-AMERICA GAS AFTER NEW HEADER AND CONNECTIONS TO LAUNDRY, BUILDING 11, LOGISTICS AND BUILDING 12 ARE COMPLETED.
  - PROVIDE 4" NATURAL GAS TIE-IN TO CIVIL. REFER TO CU101.



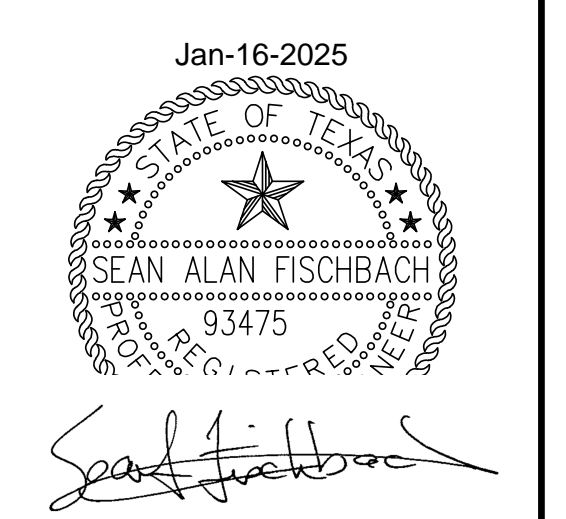
**E3** PLUMBING DISTRIBUTION PIPING PLAN  
1/8" = 1'-0"



**E6** NATURAL GAS SHACK DEMOLITION PLAN  
1/4" = 1'-0"



**E8** NATURAL GAS SHACK PLAN  
1/4" = 1'-0"



Revisions: /3 Addendum 3 Date:	01-17-2025 CONSULTANT <b>BURNS &amp; McDONNELL</b> Burns & McDonnell Engineering Company, Inc. 9450 WARD PARKWAY, KANSAS CITY, MO	ARCHITECT/ENGINEER OF RECORD <b>paradigm</b> Architecture   Engineering   Design-Build 200 Envoy Circle, Suite 201, Louisville, KY 40299 www.paradigmusa.com	STAMP Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title PLUMBING DISTRIBUTION PIPING PLAN	Phase 100% CONSTRUCTION DOCUMENTS	Project Title SIOUX FALLS BOILER PLANT	Project Number 438-22-900
				Approved: Project Director	FULLY SPRINKLERED	Location VAMC-Sioux Falls: 2501 W 22nd St, Sioux Falls, SD 57105	Building Number 12