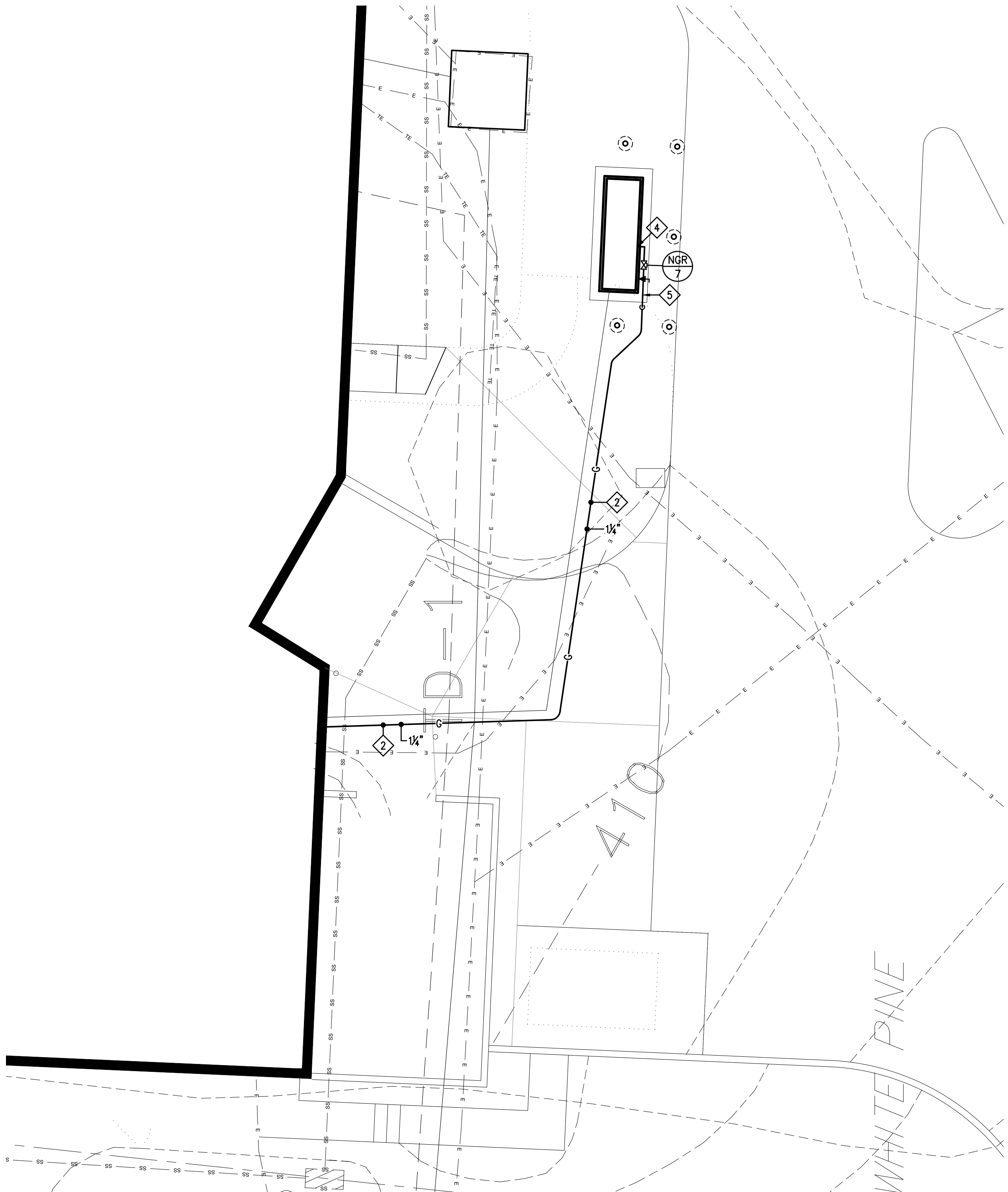


ENLARGED BOILER ROOM PLAN - PLUMBING
SCALE: 1/4\" = 1'-0"



PARTIAL SITE PLAN - PLUMBING
SCALE: 1/8\" = 1'-0"

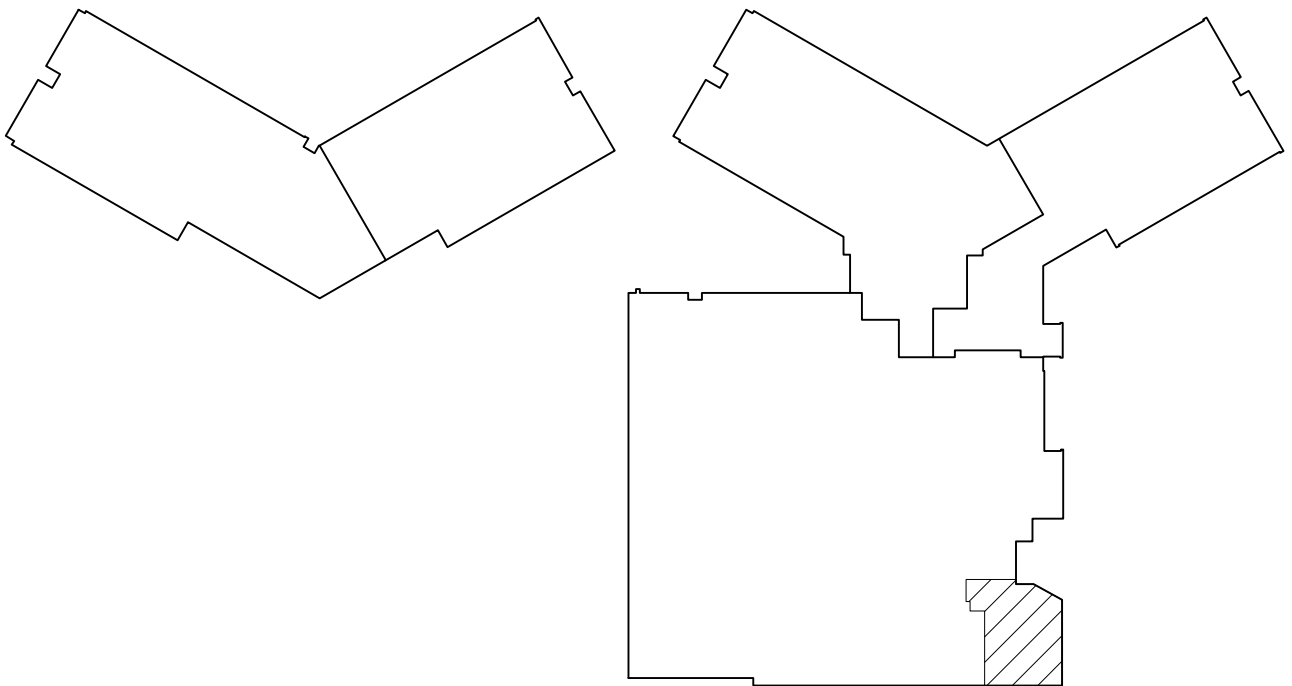
THE PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL ELECTRICAL PANEL LOCATIONS (INSIDE ELECTRICAL AND OUTSIDE ELECTRICAL ROOMS) WITH PIPING LAYOUTS PRIOR TO PIPING INSTALLATION. THE PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR MEETING ALL N.E.C. (NATIONAL ELECTRIC CODE) CLEARANCES BEFORE INSTALLING ANY PIPING. THE PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL COSTS RESULTING TO REMOVING (REMOVING AND REINSTALLING) PIPING INSTALLED IN CONFLICT WITH ELECTRICAL PANELS/EQUIPMENT CLEARANCES.

DRAWING NOTES:

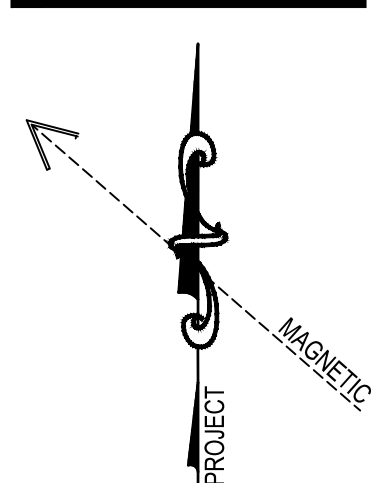
1. PROVIDE THE MINIMUM REQUIRED SERVICE CLEARANCES FOR ALL EQUIPMENT AS RECOMMENDED BY THE EQUIPMENT MANUFACTURER.

KEYED DRAWING NOTES:

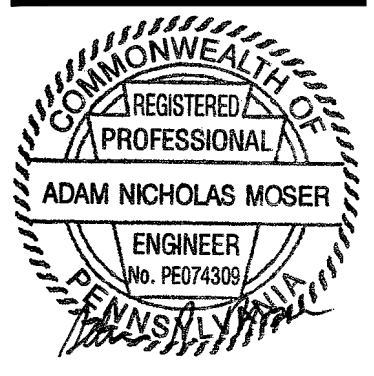
- 1 FULLY INSULATE EXISTING ROOF DRAIN BODY. REFER TO SPECIFICATION 220700 FOR REQUIREMENTS.
- 2 INSTALL EXTERIOR GAS PIPING 24\" BELOW FINISHED GRADE, REFER TO SPECIFICATIONS FOR MATERIAL AND INSTALLATION REQUIREMENTS. C.C. IS RESPONSIBLE FOR TRENCHING, P.C. WILL BE RESPONSIBLE TO PROVIDE BEDDING MATERIAL, BACKFILL AND COMPACTION.
- 3 PROVIDE A SEPARATE VENT TO ATMOSPHERE FOR ALL NORMALLY OPEN VENT VALVES. ALL OTHER GAS TRAP VENTS MAY BE MANFOLDED WITH THE SIZE OF THE MANFOLD BEING 50% LARGER THAN THE LARGEST CONNECTED VENT SIZE.
- 4 CONNECT NATURAL GAS PIPING TO NEW EQUIPMENT.
- 5 PRIME AND PAINT ALL EXTERIOR GAS PIPING WITH (2) COATS OF SEMI-GLOSS MACHINE GRAY.



KEY PLAN
NO SCALE



CONSOLIDATED
ENGINEERS
1022 James Drive
Leesport, PA 17033
Tel: 610-916-1600 Fax: 610-916-1610
Internet: www.consolidatedengineers.com



AEM ARCHITECTS INC.
3700 PERKIMMEN AVENUE, READING, PA 19608-2795
Fax: 610-779-3622
Phone: 610-779-3620
www.aem-arch.com

ENLARGED BOILER ROOM AND PARTIAL SITE PLANS - PLUMBING
RENOVATIONS TO THE
REAMSTOWN ELEMENTARY SCHOOL
COCALICO SCHOOL DISTRICT
SOUTH REAMSTOWN ROAD, REAMSTOWN, PENNSYLVANIA, LANCASTER COUNTY, PA

ALL DIMENSIONS AND EXISTING CONDITIONS
SHALL BE CHECKED AND VERIFIED
BY THE CONTRACTOR AT THE SITE.
JOB NO.: 22011.00
DRAWN BY: RLC
DATE: 04.14.23