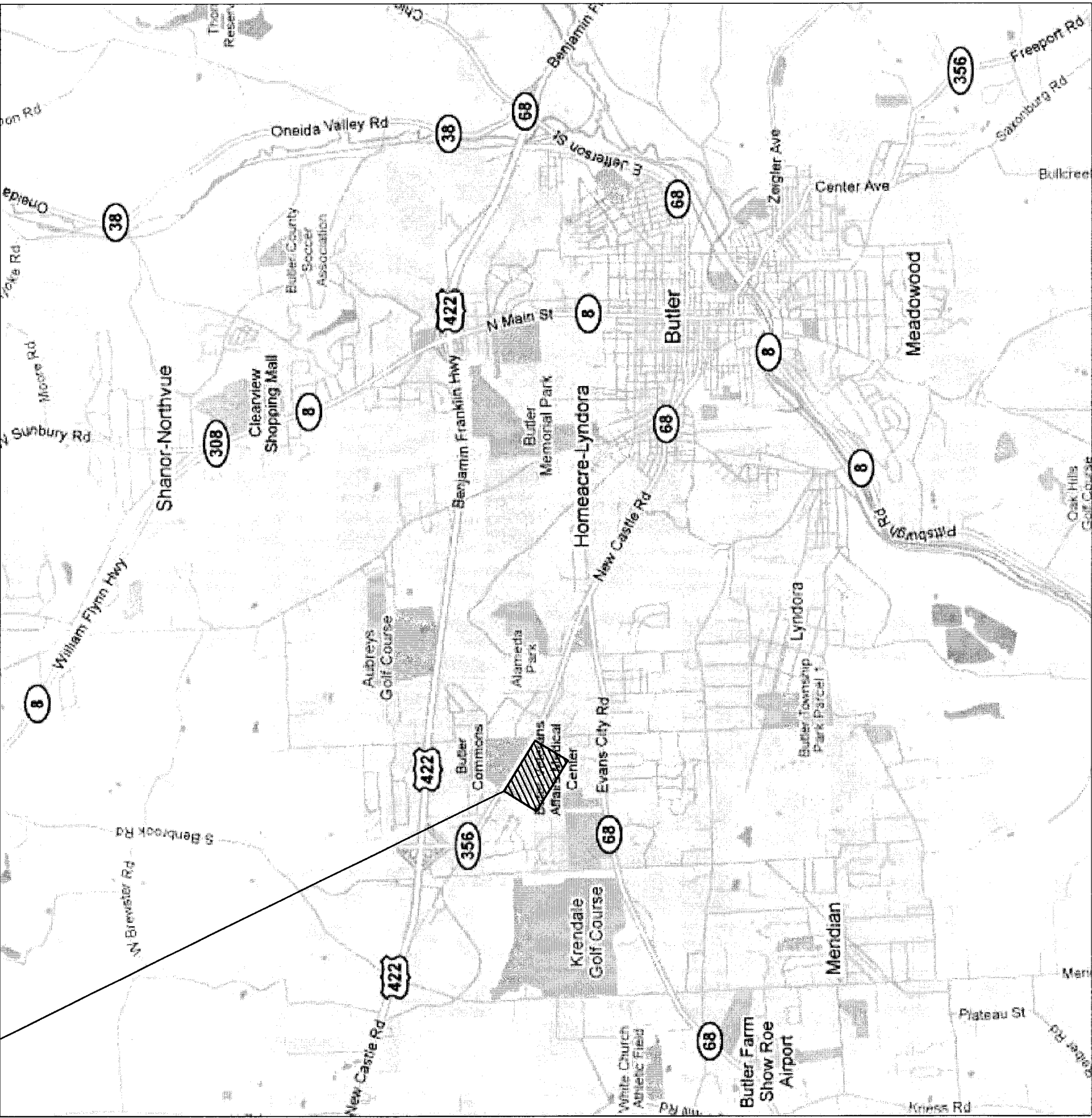
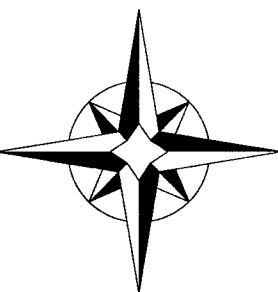




## PROJECT LOCATION



LOCATION MAP  
SCALE: NONE



**DRAWING LIST:**

- GH-1 - COVER SHEET, GENERAL NOTES, LOCATION MAP, AND LEGEND  
GH-2 - FACILITY OVERVIEW MAP  
GH-3 - EXISTING SITE UTILITY MAP  
GH-4 - MECHANICAL COVER SHEET  
GH-5 - MECHANICAL SCHEDULES  
GH-6 - DETAILS SHEET  
GH-7 - DETAILS SHEET  
GH-8 - CONTROLS SHEET  
GH-9 - CONTROLS SHEET  
GH-10 - MATERIALS, FINISHES, SYMBOLS, AND NOTES  
GH-11 - ELECTRICAL DIAGRAMS AND DETAILS  
GH-12 - ELECTRICAL SCHEDULES

- GS-1 - SITE DETAILS  
GS-2 - NATURAL GAS DISTRIBUTION DETAILS  
GS-3 - NATURAL GAS DISTRIBUTION DETAILS  
GS-4 - NATURAL GAS DISTRIBUTION DETAILS  
GS-5 - EROSION AND SEDIMENT CONTROL DETAILS  
GS-6 - EROSION AND SEDIMENT CONTROL DETAILS  
GS-7 - EROSION AND SEDIMENT CONTROL NOTES  
GS-8 - EROSION AND SEDIMENT CONTROL - DEMOLITION PLAN  
GS-9 - EROSION AND SEDIMENT CONTROL - SITE PLAN  
GS-10 - NATURAL GAS DISTRIBUTION LAYOUT

- |      |  |
|------|--|
| CD-1 | - GAS UTILITY - OVERALL DEMOLITION PLAN  |
| CD-2 | - GAS UTILITY - ENLARGED DEMOLITION PLAN |
| CD-3 | - GAS UTILITY - ENLARGED DEMOLITION PLAN |
| CD-4 | - GAS UTILITY - ENLARGED DEMOLITION PLAN |
| CD-5 | - GAS UTILITY - ENLARGED DEMOLITION PLAN |
| CD-6 | - GAS UTILITY - ENLARGED DEMOLITION PLAN |
| CD-7 | - GAS UTILITY - ENLARGED DEMOLITION PLAN |
| CD-8 | - GAS UTILITY - ENLARGED DEMOLITION PLAN |
| CU-1 | - NATURAL GAS OVERALL DISTRIBUTION PLAN  |
| CU-2 | - ENLARGED NATURAL GAS DISTRIBUTION PLAN |
| CU-3 | - ENLARGED NATURAL GAS DISTRIBUTION PLAN |
| CU-4 | - ENLARGED NATURAL GAS DISTRIBUTION PLAN |
| CU-5 | - ENLARGED NATURAL GAS DISTRIBUTION PLAN |
| CU-6 | - ENLARGED NATURAL GAS DISTRIBUTION PLAN |
| CU-7 | - ENLARGED NATURAL GAS DISTRIBUTION PLAN |

- STEP-1 - ELECTRICAL POWER PLANS

- MD-1 - BASEMENT MECHANICAL DEMOLITION PLAN  
MD-2 - FIRST FLOOR MECHANICAL DEMOLITION PLAN  
MD-3 - SECOND FLOOR MECHANICAL DEMOLITION PLAN  
MD-4 - ATTIC MECHANICAL DEMOLITION PLAN

- MS-1 - MECHANICAL SITE PLAN

- MH-1 - BASEMENT MECHANICAL PLAN  
 MH-2 - FIRST FLOOR MECHANICAL PLAN  
 MH-3 - SECOND FLOOR MECHANICAL PLAN  
 MH-4 - ATTIC MECHANICAL PLAN

## CONSULTANTS:


[illegible]

GENERAL NOTES:






- [illegible]

18. THE CONTRACTOR WILL BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, PROCEDURES, AND/OR TECHNIQUES.
19. THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL NECESSARY PERMITS AND APPROVALS PRIOR TO THE BEGINNING OF THE WORK AS DESCRIBED WITHIN THE PROJECT SPECIFICATIONS AND DRAWINGS.
20. ANY MODIFICATION TO THE SPECIFICATIONS OR CHANGES TO THE WORK AS SHOWN ON THE DRAWINGS MUST HAVE PRIOR WRITTEN APPROVAL BY THE CONTRACT OFFICER.
21. ALL EXCAVATION AREAS SHALL BE BACKFILLED OR PROTECTED BY TEMPORARY CHAIN LINK FENCING, SAFETY LIGHTS, AND A SIGN THAT READS: "CAUTION: OPEN WORK AREA. CLEAN UP SHALL BE DONE CLOSELY BEHIND THE EXCAVATION OPERATIONS."
22. RESTORE ALL DISTURBED AREAS TO EQUAL OR BETTER THAN PRE-PROJECT CONDITION.
23. SUPPORT ALL UTILITIES EXPOSED BY EXCAVATION.
24. WHEN WATER IS KNOWN OR EXPECTED TO BE ENCOUNTERED IN THE TRENCHES AND PITS, PUMPS OF SUFFICIENT CAPACITY TO HANDLE THE FLOW SHALL BE MAINTAINED AT ALL TIMES. THE PUMP OPERATOR SHALL BE REQUIRED TO MAINTAIN THE PUMPING ON A CONTINUOUS BASIS UNTIL, IN SOME CIRCUMSTANCES OF THE CASE, THEIR OPERATION CAN BE SAFELY HALTED. WHEN DAMPING OR CLOSURE OPERATION SHALL BE MAINTAINED TO DETECT ANY SLURRIES OR DISBURGEMENT OF ENLIGHTENMENT AND FACILITIES.
25. ALL SLURRIES OR DISBURGEMENTS MUST BE RECEIVE PRIOR APPROVAL FROM THE CONTRACT OFFICER.
26. ANY CONTRACTOR PERFORMING WORK IN A CONFINED SPACE (I.E. MANHOLES, TANKS, CHAMBERS), MUST CERTIFY THAT THEY HAVE THEIR OWN CONFINED SPACE ENTRY TRAINING. ALL CONTRACTORS SHALL BE REQUIRED TO OBTAIN A CONFINED SPACE ENTRY CERTIFICATION ISSUED OR MONITORED BY A FIELD OR LABORERS OSHA'S REGULATIONS. CERTIFICATION MUST BE KEPT ON SITE.
27. CONTRACT BACKFILL AND FILL MATERIAL TO COMPLY WITH SPECIFICATIONS.
28. COMPACTION, FIELD PENDENT TESTS, AND PROOF ROLLING IS REQUIRED FOR ALL EXCAVATION AREAS.
29. ALL WATERING EQUIPMENT, INCLUDING BUT NOT LIMITED TO, SPRINKLERS AND OPERATE SUITABLE PUMPING EQUIPMENT OF SUCH CAPACITY ADEQUATE TO DETWATER THE EXCAVATION AREAS, THE EXCAVATION AREAS SHALL BE SUFFICIENTLY DETWATERED SO THAT THE AREAS OF EXCAVATION ARE NOT SUBMERGED OR BACKFILL IS MADE ON FIRM, DRY GROUND IN ACCORDANCE WITH THE SPECIFICATIONS.

## GENERAL NOTES CONTINUED:

1. DUST CONTROL SHALL BE INTEGRATED THROUGHOUT THE PROJECT.
2. THE CONTRACTOR MAY STOCKPILE CLEAN TOPSOIL, ON-SITE FOR RE-USE, ALL SOILS MUST BE CONTROLLED DURING BEST MANAGEMENT PRACTICES.
3. HORIZONTAL DIRECTION DRILLING MUST BE APPROVED BY THE CITY.
4. CITY SYSTEM SHALL BE CLEANED WITH COMPRESSED AIR PER THE SPECIFICATIONS. CONTRACTOR SHALL PROVIDE FITTINGS TO ACCOMPLISH CLEANING PRIOR TO PLACING SYSTEM INTO SERVICE.
5. LINE PIPES SHALL BE PURGED AS PER NATURAL GAS SUPPLIER RECOMMENDATIONS.
6. NO TREES SHALL BE IMPACTED BY LINE CONSTRUCTION. CROWN SHALL BE NOTIFIED ON TREE CONTACT. GAS LINE ALGUMENT SHALL BE AS DIRECTED BY CITY.
7. THE CONTRACTOR IS RESPONSIBLE FOR ALL REQUIRED FITTINGS INCLUDING THOSE NOT SHOWN HEREIN.
8. C/LC AND ADJACENCY GAS CONNECTIONS SHALL BE COORDINATED WITH THE CITY.
9. ALGUMENT ADJUSTMENTS, IF ANY, SHALL BE COORDINATED WITH THE CITY.
10. NATURAL GAS SUPPLIER - PEOPLES TRIP, LLC.  
TELEPHONE - 724-822-7754
11. BEFORE BIDDING PROJECT, CONTRACTOR SHALL VERIFY ALL SITE FEATURES. CONTRACTOR IS RESPONSIBLE FOR RESTORING ALL SITE FEATURES DISTURBED BY PROJECT.
12. WHEN ADJACENT ASPHALT OR CONCRETE AREAS ARE DISTURBED AS PART OF THE EXCAVATION AREA, THE PERIMETER OF THE DISTURBED AREA SHALL BE "SAW CUT FULL DEPTH" SO THAT THE LINES ARE STRAIGHT AND TRUE. ASPHALT SHALL BE COMPACTED TO ORIGINAL SURFACE AND SHALL BE FLUSH WITH THE EXISTING ADJACENT AREA THAT IS TO REMAIN.
13. FOR MINIMUM TRAFFIC DISTANCE FROM EXCAVATION, SEE DETAIL  (b)
14. EXCEPT AS OTHERWISE PROVIDED IN THESE PLANS, FLOW IN EXISTING STORM SEWERS, DRAINAGE DITCHES, OR OTHER EXISTING UTILITIES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION OF THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE EXISTING STORM SYSTEM RESULTING FROM THEIR OPERATIONS OR NEGLIGENCE.
15. EROSION/SEDIMENT CONTROL MEASURES SHALL BE IN PLACE BEFORE CONSTRUCTION/DEMOLITION BEGINS. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION.
16. EXCAVATION AREAS) SHALL BE ENCLOSED WITH TEMPORARY METAL CHAIN LINK FENCE AT ALL TIMES ACTIVE CONSTRUCTION IS NOT TAKING PLACE.
17. ALL EXISTING ASPHALT AND CONCRETE PAVEMENT, INCLUDING SIDEWALKS, CURBS, AND DRIVEWAYS, SHALL BE REPAVED TO ORIGINAL FINISH SURFACE. THE CONTRACTOR SHALL PRESERVE THE EXISTING QUALITY OF SIDEWALKS THROUGHOUT THE PROJECT.
18. THE CONTRACTOR SHALL NOT REMOVE ANY LIGHT POSTS, SIGNS, UTILITY MARKERS, OR OTHER EXISTING UTILITIES OR STRUCTURES UNLESS OTHERWISE NOTED.
19. EXISTING UNDERGROUND UTILITIES SHOWN OR NOT SHOWN IN THESE DRAWINGS, ARE TO BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF WORK.
20. ALL EXISTING UTILITIES SHALL BE LOCATED BY THE PENNSYLVANIA ONE CALL SYSTEM PRIOR TO ANY SITE. (CALL 3 BUSINESS DAYS BEFORE YOU DIG) 1-800-442-7176 OR 4-8-1-1.
21. THE CONTRACTOR SHALL DOCUMENT AND PROVIDE AS-BUILT INFORMATION OF ENCOUNTERED EXISTING UTILITIES.
22. THE CONTRACTOR SHALL OBTAIN THE SERVICES OF A GROUND PENETRATING RADAR (GPR) LOCATOR TO MARK THE LOCATION OF ALL UTILITIES BEFORE ANY CONSTRUCTION OF THE PROJECT BEGINS. THE UTILITIES SHALL BE MARKED WITH CONSPICUOUS, PROPERLY LOCATED, FLEXIBLE, AND DURABLE MARKERS AT 10' INTERVALS OF CONSTRUCTION TO INCLUDE, BUT NOT LIMITED TO, HORIZONTAL AND VERTICAL LOCATIONS OF ALL PILING, UTILITY CONNECTIONS, REPAIRS OR RELOCATIONS, AND ANY FIELD NOTES, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES.
23. PROVIDE BIDDING PROTECTION STAKES, REFLECTOR, AND CONSTRUCTION STAKES AND COORDINATE WITH CITY TO DETERMINE FINAL LOCATION OF CONSTRUCTION STAKES AND SIGNAGE.

54. PROPOSED GAS MAIN SHALL BE CONSTRUCTED NO CLOSER THAN 4' WALL TO WALL FROM EXISTING GAS MAIN.

SYMBOL	DESCRIPTION
G	EXISTING GAS LINES
F	FIRE LINES
S	COMMUNICATION LINE
HPS	HIGH PRESSURE STEAM LINE
LPS	LOW PRESSURE STEAM LINE
ST	STORM SEWER LINE
E	UNDERGROUND ELECTRICAL LINE
SN	SANITARY SEWER LINE
HPC	HIGH PRESSURE CONDENSATE LINE
LPC	LOW PRESSURE CONDENSATE LINE
$H_2O/H$	FIRE HYDRANT
	STORM SEWER MANHOLE
	SANITARY SEWER MANHOLE
$O_{EWH}$	ELECTRIC MANHOLE
	SIGNAL MANHOLE
	LIGHT
	CATCH BASIN

Drawing Title  
COVER SHEET, GENERAL NOTES  
LOCATION MAP, AND LEGEND

Location	BUTLER VAMC	
Date	03-07-2012	Checked MEW
		Drawn EHA/JLE

Project Number <b>529-11-109</b>	Building Number <b>N/A</b>	Drawing Number <b>GI-1</b>
Dwg. 1 of		

ADDENDUM NO. 1  
Revisions:  
A FORM 08-6231