

| UTILITY CONTACT LIST        |   |                 |                               |                    |
|-----------------------------|---|-----------------|-------------------------------|--------------------|
| UTILITY                     | ADDRESS                                     | CONTACT NAME    | EMAIL                         | S.U.E. LEVEL       |
| PEOPLES GAS COMPANY LLC     | 375 NORTH SHORE DR<br>PITTSBURGH, PA 15212  | MICHAEL DENNY   | MICHAEL.DENNY@PEOPLES-GAS.COM | C&D                |
| VERIZON PENNSYLVANIA LLC    | 1026 HAY ST PITTSBURGH, PS<br>15221         | DEBORH BARUM    | DEBORAH.D.DELIA@VERIZON.COM   | C&D <sup>[1]</sup> |
| DUQUESNE LIGHT COMPANY      | 2645 NEW BEAVER AVE<br>PITTSBURGH, PA 15233 | KYLIE PARISON   | KPARISON@DUQLIGHT.COM         | C&D <sup>[1]</sup> |
| PENNSYLVANIA AMERICAN WATER | 500 NOBLESTOWN RD CARNEGIE,<br>PA 15206     | LUCIAN CAPPETTA | LUCIAN.CAPPETTA@AMWATER.COM   | C&D                |
| CRAFTON BOROUGH OF          | 100 STOTZ AVE PITTSBURGH, PA<br>15205       | DOUGLAS SAMPLE  | DSAMPLE@CRAFTONBOROUGH.COM    | C&D                |

[1] MARKED CLEAR PER ONE CALL RESPONSE. NO PAINT MARKINGS FOUND IN FIELD 03/21/2023.

LEGEND

- HC

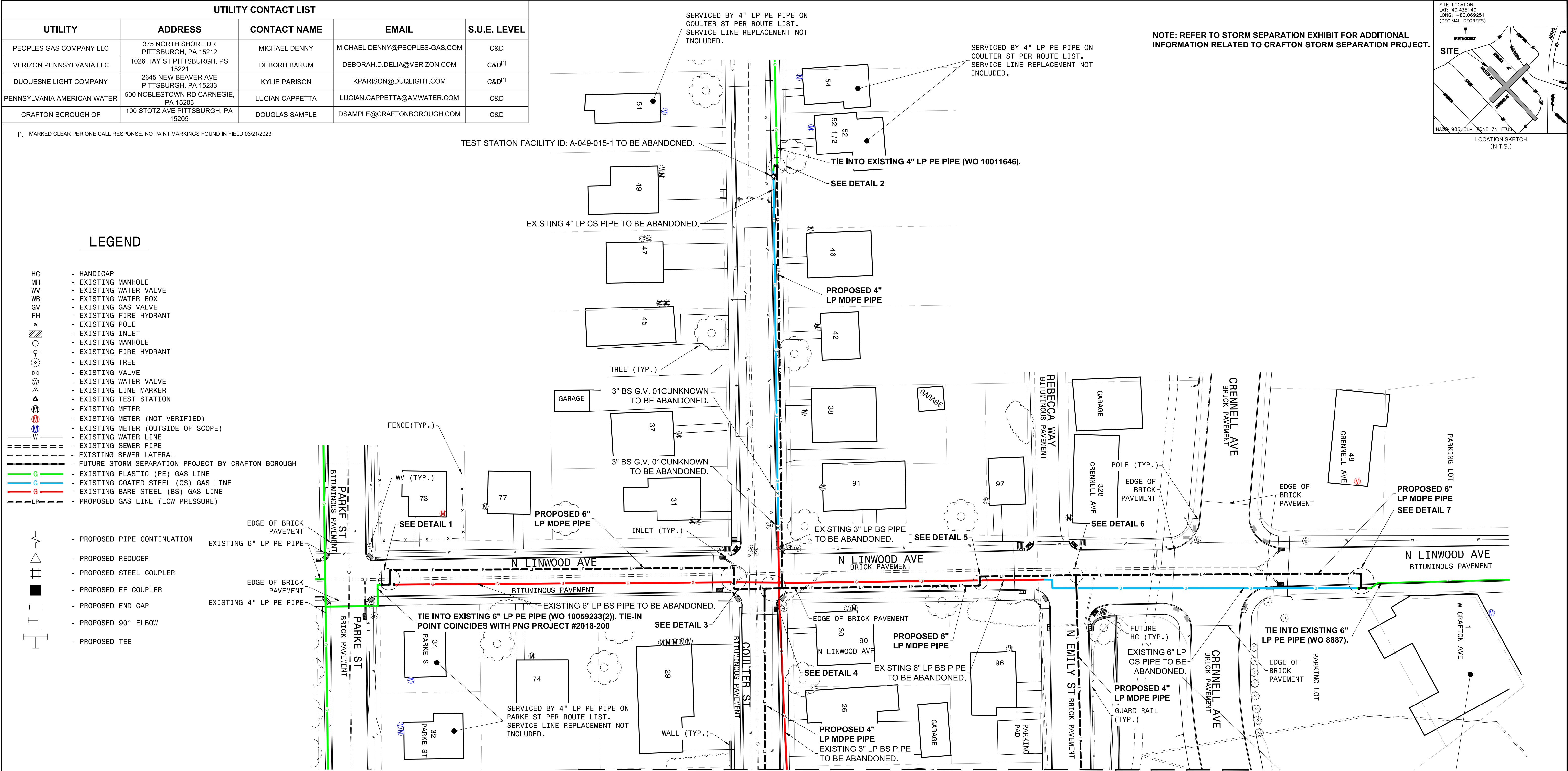
MH

WV

WB

GV

FH
- 



MATCHLINE A - SHEET 2

NOTE  
THE UNDERGROUND UTILITIES SHOWN HEREON HAVE NOT BEEN PHYSICALLY LOCATED BY THE SURVEYOR. HOWEVER, THE INFORMATION WAS OBTAINED FROM EXISTING PLANS, ONE CALL SURFACE PAINT, AND SURFACE FACILITIES. THE GATEWAY ENGINEERS, INC. MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE GATEWAY ENGINEERS, INC. DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THEY ARE SHOWN AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE.

ALL EXISTING SUBSURFACE UTILITY INFORMATION PRESENTED ON THE CONTRACT DRAWINGS IS CHARACTERIZED AS UTILITY QUALITY LEVEL C OR D PER 101ASCE 38-02 - STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA\* UNLESS SPECIFICALLY NOTED OTHERWISE.

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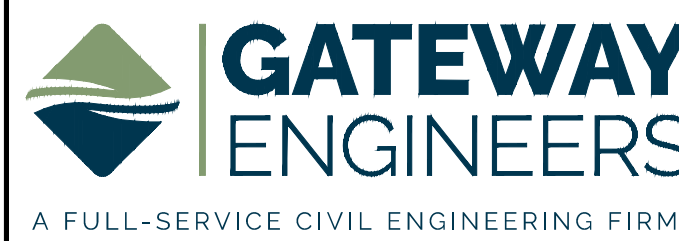
- GENERAL NOTES:
1. LOCATION OF EXISTING PEOPLES OWNED UNDERGROUND GAS LINES ARE BASED ON PEOPLES NATURAL GAS RECORDS.
  2. ALL OTHER UNDERGROUND UTILITIES SHOWN HAVE NOT BEEN PHYSICALLY LOCATED. THE INFORMATION WAS OBTAINED FROM EXISTING PLANS AND SURFACE FACILITIES.
  3. GATEWAY DOES NOT GUARANTEE THE ACCURACY OF THE INFORMATION SHOWN. IT IS THE CONTRACTORS' RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE START OF EXCAVATION.
  4. A MINIMUM OF EIGHTEEN (18) INCHES HORIZONTAL AND VERTICAL CLEARANCE SHALL BE MAINTAINED BETWEEN PROPOSED PIPELINE AND EXISTING UNDERGROUND FACILITIES UNLESS MEASURES ARE TAKEN TO PROTECT ALL UNDERGROUND FACILITIES IN ACCORDANCE WITH PENNSYLVANIA UNDERGROUND UTILITY LINE PROTECTION ACT.
  5. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF 49CFR 192.
  6. ALL WORK SHALL BE DONE IN ACCORDANCE WITH PEOPLES NATURAL GAS CONSTRUCTION STANDARDS AND PROCEDURES.
  7. INSTALL LOCATING WIRE BOXES EVERY 500 FT OR AT MAJOR OFFSETS AND DEAD ENDS.
  8. WATER AND SEWER INFORMATION SHOWN FOR REFERENCE ONLY.
  9. ALL METERS SHOWN ON THE OUTSIDE OF STRUCTURES ARE OUTSIDE-SET METERS AND PLACED ACCORDINGLY BY EITHER FIELD CHECK OR PNG CUSTOMER SERVICE RECORDS. METERS SHOWN ARE FOR REFERENCE ONLY AND DO NOT DEPICT EXACT LOCATION.
  10. ALL METERS SHOWN ON THE INSIDE OF STRUCTURES WERE PLACED ACCORDINGLY FROM PNG CUSTOMER SERVICE RECORDS. METERS SHOWN ARE FOR REFERENCE ONLY AND DO NOT DEPICT EXACT LOCATION.

| REVISION | DRAWING HISTORY  | BY & DATE      |
|----------|------------------|----------------|
| -        | FOR CONSTRUCTION | -              |
| B        | DESIGN           | NLR:07/13/2023 |
| -        | AS-BUILT DESIGN  | -              |

MAKING YOUR LIFE BETTER

CONSTRUCTION MEASURE No.: 18910  
N LINWOOD AVE AT COULTER ST  
MAOP - 1  
CRAFTON BOROUGH  
ALLEGHENY COUNTY, PA

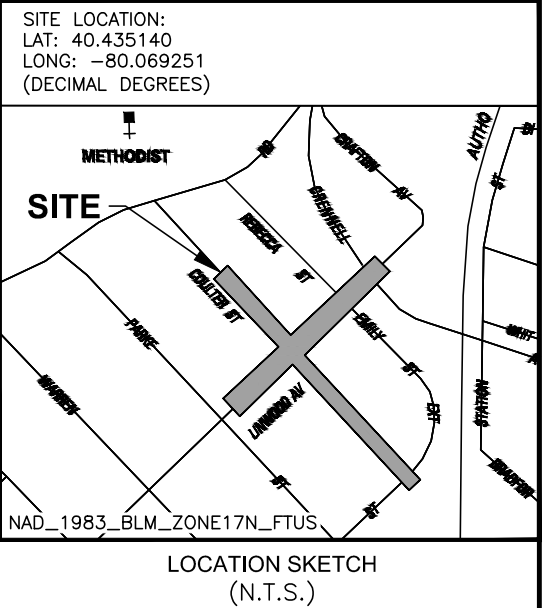
|             |            |             |            |         |        |
|-------------|------------|-------------|------------|---------|--------|
| DESIGNED BY | C.TRE/NLR  | TIE-IN DATE | -          | SCALE   | NONE   |
| DRAWN BY    | N.RAN      | CHK BY      | A. GEPHART | SHEET   | 1 OF 3 |
| DATE        | 03/30/2023 | DATE        | -          | GO WITH | NO     |



| PRELIMINARY DESIGN | FINAL DESIGN | ROUTINE |
|--------------------|--------------|---------|
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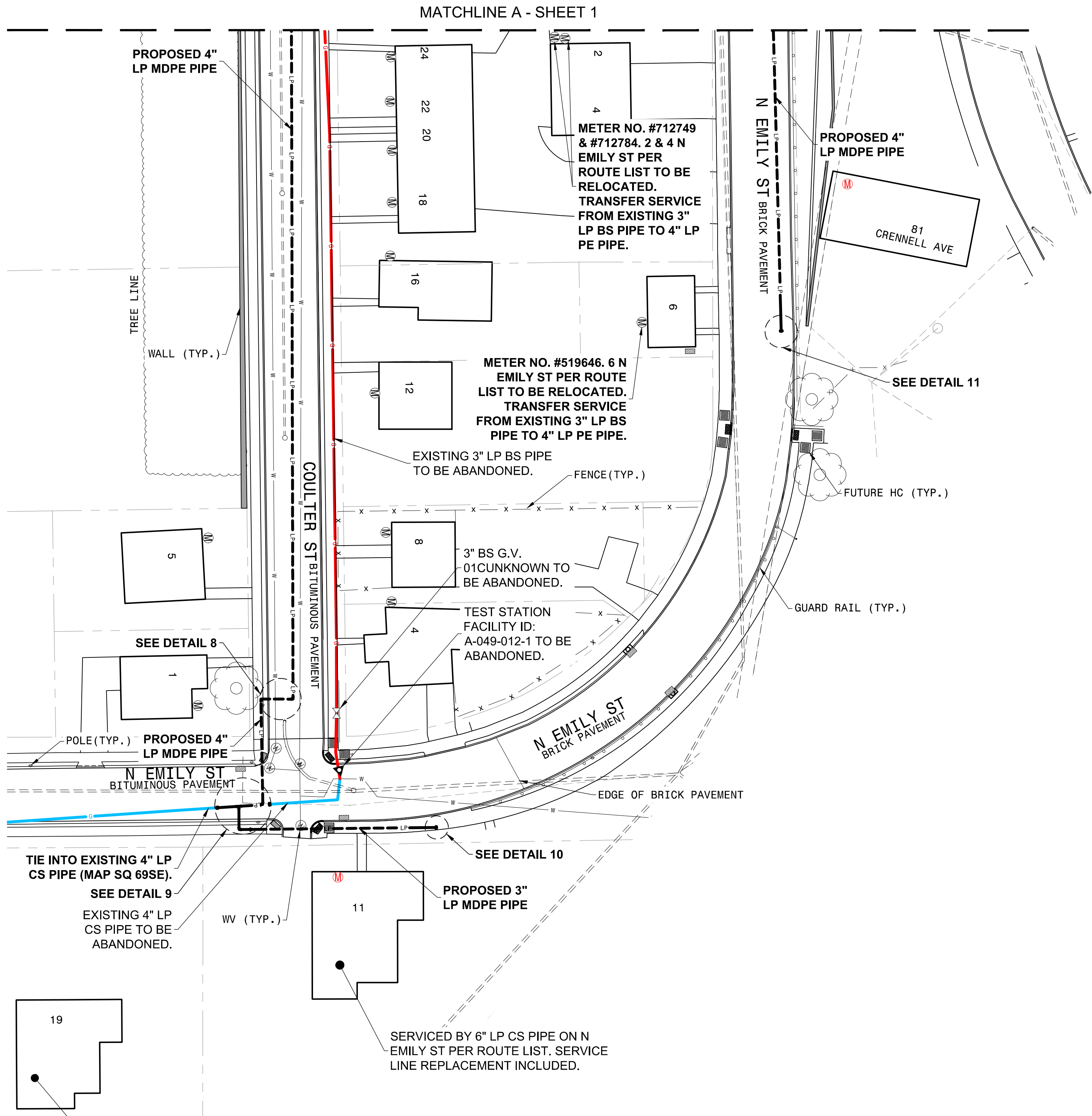


NOTE: REFER TO STORM SEPARATION EXHIBIT FOR ADDITIONAL INFORMATION RELATED TO CRAFTON STORM SEPARATION PROJECT.



LEGEND


- HC - HANDICAP  
MH - EXISTING MANHOLE  
WB - EXISTING WATER VALVE  
GV - EXISTING GAS VALVE  
FH - EXISTING FIRE HYDRANT  
- EXISTING POLE  
- EXISTING INLET  
- EXISTING MANHOLE  
- EXISTING FIRE HYDRANT  
- EXISTING TREE  
- EXISTING VALVE  
- EXISTING WATER VALVE  
- EXISTING LINE MARKER  
- EXISTING TEST STATION  
- EXISTING METER  
- EXISTING METER (NOT VERIFIED)  
- EXISTING METER (OUTSIDE OF SCOPE)  
W - EXISTING WATER LINE  
- EXISTING SEWER PIPE  
- EXISTING SEWER LATERAL  
- FUTURE STORM SEPARATION PROJECT BY CRAFTON BOROUGH  
G - EXISTING PLASTIC (PE) GAS LINE  
G - EXISTING COATED STEEL (CS) GAS LINE  
G - EXISTING BARE STEEL (BS) GAS LINE  
LP - PROPOSED GAS LINE (LOW PRESSURE)
- PROPOSED PIPE CONTINUATION  
- PROPOSED REDUCER  
- PROPOSED STEEL COUPLER  
- PROPOSED EF COUPLER  
- PROPOSED END CAP  
- PROPOSED 90° ELBOW  
- PROPOSED TEE



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| -  | AS-BUILT DESIGN  | -                     |
|  <b>PEOPLES</b> MAKING YOUR LIFE BETTER |                  |                       |
| CONSTRUCTION MEASURE No.: 18910  |                  |                       |
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| MAOP - 1   |                  |                       |
| CRAFTON BOROUGH  |                  |                       |
| ALLEGHENY COUNTY, PA   |                  |                       |
| DESIGNED BY  | C.TRE/NLR        | SCALE NONE            |
| DATE   | 03/30/2023       |                       |
| DRAWN BY   | N.RAN            | CHECKED BY A. GEPHART |
| DATE   | 03/30/2023       | DATE                  |
| APPROVED   |                  | DATE                  |
|  |                  | 2 OF 3                |
|  |                  | NO                    |



WWW.GATEWAYENGINEERS.COM | PITTSBURGH & BUTLER, PA | 412.554.9294

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