

LEGEND

- 720- - - - - EXISTING CONTOUR LINE
- P- - - - - EXISTING PROPERTY LINE
- - - - - EXISTING LEGAL RIGHT-OF-WAY LINE
- - - - - EXISTING RAILROAD
- - - - - EXISTING MUNICIPAL EASEMENT
- - - - - EXISTING EASEMENT
- - - - - EXISTING BET-TECH ROAD EASEMENT
- - - - - EXISTING RAILROAD EASEMENT
- - - - - EXISTING GRAVEL ROAD
- - - - - EXISTING SANITARY SEWER
- - - - - EXISTING STORM SEWER
- - - - - EXISTING STORM MANHOLE
- - - - - EXISTING STORM INLET
- - - - - EXISTING WATER LINE
- - - - - EXISTING MANHOLE AND VALVE
- - - - - EXISTING LIGHT POLE
- - - - - EXISTING UTILITY POLE
- - - - - EXISTING TREE LINE
- - - - - EXISTING CONCRETE CURB
- - - - - EXISTING FENCE
- - - - - PROPOSED ROADWAY CENTER LINE
- - - - - PROPOSED RIGHT-OF-WAY/PROPERTY LINE
- - - - - PROPOSED WEDGE CURB
- - - - - PROPOSED WEDGE CURB
- 734- - - - - PROPOSED CONTOUR
- - - - - PROPOSED SANITARY SEWER LINE
- - - - - PROPOSED STORM SEWER INLET
- - - - - PROPOSED STORM SEWER MANHOLE
- - - - - PROPOSED SANITARY SEWER LINE
- - - - - PROPOSED SANITARY SEWER MANHOLE
- E/T - - - - PROPOSED ELECTRIC/TELEPHONE SERVICE LATERAL
- - - - - PROPOSED WATER LINE LATERAL
- - - - - PROPOSED GAS SERVICE LATERAL
- - - - - PROPOSED TAPPING VALVE & SLEEVES

SANITARY SEWER STRUCTURE DATA

MANHOLE#	STATION	OFFSET	NORTH	EAST	TOP ELEV.	INV. ELEV.
MH #1	13+47.98	34.98' RT.	482417.2172	1278198.2724	739.94	721.54
MH #2	14+10.98	19.86' RT.	482356.8106	1278220.9993	740.32	721.86
MH #3	18+02.98	19.01' RT.	481967.0472	1278233.6542	738.62	723.81
MH #3A	18+27.98	19.01' RT.	481942.0505	1278234.0626	738.50	724.56
MH #4	20+55.94	19.00' RT.	481714.1289	1278237.7869	737.81	728.47
MH #5	23+10.588	19.04' RT.	481461.5365	1278235.8849	737.34	731.00
MH #6	14+10.98	20.90' LT.	482361.3853	1278261.5019	740.17	726.73
MH #7	11+09.75	20.83' LT.	482659.3814	1278226.8899	740.02	728.23
MH #8	18+03.18	21.00' LT.	481967.5074	1278273.6612	738.46	724.01
MH #9	23+10.58	29.10' LT.	481457.4791	1278283.8551	736.75	731.24

UTILITY NOTES

1. THE CONTRACTOR SHALL OBTAIN ALL PERMITS WHICH MAY BE REQUIRED TO COMPLETE THE UTILITY WORK.
2. THE CONTRACTOR SHALL CONFINE ALL WORK TO WITHIN THE DESIGNATED RIGHT-OF-WAY LIMITS FOR THE PROJECT. THE CONTRACTOR WILL BE RESPONSIBLE FOR DAMAGES RESULTING FROM OPERATIONS CARRIED OUT IN LOCATIONS OUTSIDE OF THE WORK AREA.
3. INFORMATION REGARDING THE REPORTED PRESENCE, SIZE, CHARACTER, AND LOCATION OF EXISTING UNDERGROUND UTILITIES HAS BEEN SHOWN ON THE CONSTRUCTION DRAWINGS AND RECORDED AS SUCH IN GOOD FAITH. HOWEVER, THERE IS NO IMPLIED GUARANTEE OF THE ACCURACY OF THIS INFORMATION, AND IT HAS BEEN CONSIDERED BY THE CONTRACTOR IN THIS LIGHT, THE CONTRACTOR RECOGNIZES THAT THE LOCATION OF THE UNDERGROUND STRUCTURES SHOWN MAY BE INACCURATE AND OBSTRUCTIONS OTHER THAN THOSE SHOWN MAY BE ENCOUNTERED IN THE WORK. THE CONTRACTOR HEREBY DISTINCTLY AGREES THAT THE ENGINEER IS NOT RESPONSIBLE FOR THE CORRECTNESS OR SUFFICIENCY OF THE INFORMATION GIVEN.
4. UTILITY TRENCH BACKFILL MUST BE PROVIDED PER PROJECT SPECIFICATIONS AND TRENCHING DETAILS.
5. FORCEMAIN MUST BE MINIMUM OF 10' FROM EXISTING WATER LINE AND MINIMUM 6' FROM BACK OF CURB.

UTILITY COMPANIES:

CITY OF ALIQUIPPA
581 FRANKLIN AVE.
ALIQUIPPA, PA 15001
724-375-5188
ADMINISTRATION OFFICE /
DEPARTMENT OF PUBLIC WORKS

MUNICIPAL WATER AUTHORITY OF ALIQUIPPA (MWA)
160 HOPWELL AVENUE
ALIQUIPPA, PA 15001
724-375-5525
ATTN: MR. ALONZO ELLIS

COLUMBIA GAS OF PA
1600 DUBLIN ROAD
COLUMBUS, OH 43215
1-800-440-6111
ATTN: MS. SHARON BELL

DOMINION PEOPLES GAS CO.
5600 COMMUNITY CENTER DRIVE
GIBSONIA, PA 15044
ATTN: MR. LEO FREISMUTH
(NO FACILITIES NEAR SITE)

DUQUESNE LIGHT COMPANY
214 MEADOWLARK LANE #3
ALIQUIPPA, PA 15001
412-393-2309
ATTN: MR. JOE CORNIBE

VERIZON COMMUNICATIONS
2202 WEST STATE STREET
NEW CASTLE, PA 16101
724-656-5230
ATTN: MS. KAREN MCBETH

THE OHIO CENTRAL RAILROAD
47849 PAPERMILL ROAD
COSHOCTON, OH 43812
740-622-8092
ATTN: MR. CHRIS LAYMAN
AND MR. JOHN CORNS

CALL BEFORE YOU DIG!
PENNSYLVANIA LAW REQUIRES
3 WORKING DAYS NOTICE FOR
CONSTRUCTION PHASE AND 10 WORKING
DAYS IN DESIGN STAGE - STOP CALL
Pennsylvania One Call System, Inc



1-800-242-1776
SERIAL NUMBER 0726107

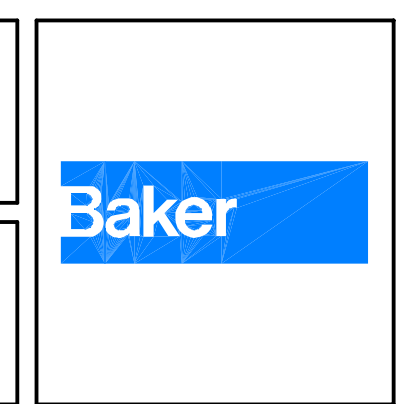
REVISIONS

NO.	DATE	DESCRIPTION

DESIGNED	ELK
DRAWN	/DAB
CHECKED	MP
REVIEWED	
S.O.	109672 - task 5
CADD FILE	

THE BEAVER COUNTY CORPORATION FOR ECONOMIC DEVELOPMENT
250 INSURANCE STREET - SUITE 300 - BEAVER, PA 15009
PHONE: 724-728-8610 - FAX: 724-728-3666

MICHAEL BAKER JR., INC.
A unit of Michael Baker Corporation
CONSULTING ENGINEERS (724) 495-7711
4301 Dutch Ridge Road
BEAVER, PENNSYLVANIA 15009



**WOODLAWN ROAD AND
SANITARY SEWER EXTENSIONS
SITE UTILITY PLAN
(NORTH)**

SCALE: AS NOTED DATE: APRIL 26, 2011