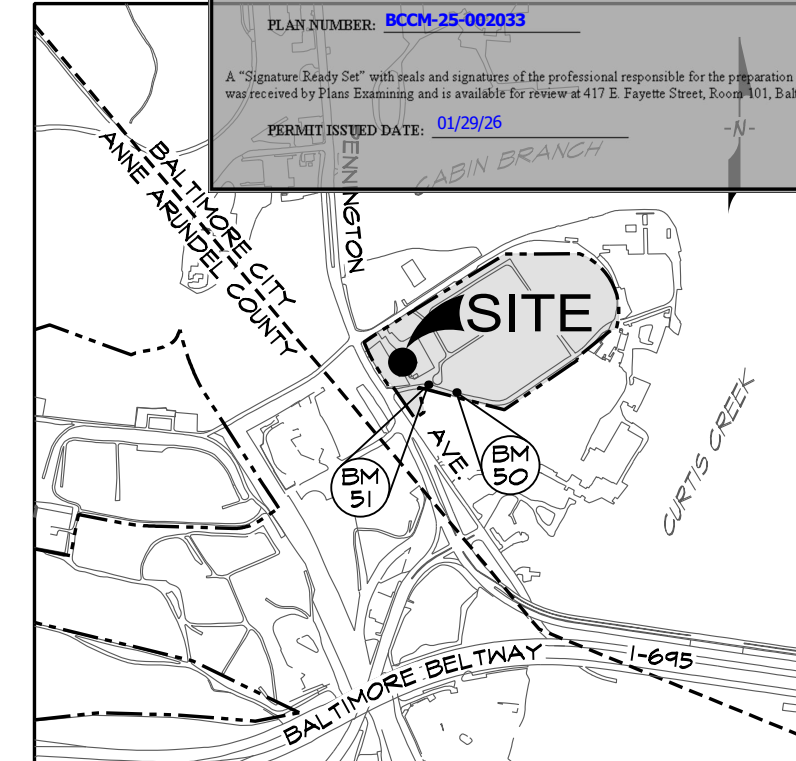




VICINITY MAP
SCALE: 1"=1000'

CONTROL/BENCHMARK DATA

BEARING AND COORDINATES AS SHOWN HEREON ARE DERIVED FROM THE MARYLAND COORDINATE SYSTEM (NAD83/NA2011 EPOCH 2010) & NAVD83 FOR VERTICAL AS REFERENCED FROM CONTROL STATIONS.

NO.	NORTHING	EASTING	ELEV. DESG
50	562,884.16	1,429,869.89	38.70 MAG NAIL
51	562,929.22	1,429,723.85	39.15 MAG NAIL

NOTES

- SEE SHEET C1.01 FOR GENERAL NOTES, GENERAL UTILITY NOTES AND GENERAL DEMOLITION NOTES.
- SEE SHEET C2.00 FOR SITE DATA NOTES.

UTILITY KEY

U-1 THE PROPOSED WATER MAIN SHALL HAVE FOUR (4) FEET OF COVER

LEGEND

- | | |
|------------------|--|
| 5/6" 5/8" 12/12" | EX. PROPERTY LINE |
| --- | EX. ADJOINING PROPERTY LINE |
| --- | EX. MAJOR CONTOURS |
| --- | EX. MINOR CONTOURS |
| x-x-x | EX. CHAINLINK FENCE |
| --- | EX. GUARD RAIL |
| --- | EX. BOLLARD |
| --- | EX. CONCRETE PAD |
| --- | EX. CONCRETE CURB |
| --- | EX. STORM DRAIN LINE |
| --- | EX. STORM DRAIN MANHOLE, INLET |
| --- | EX. SANITARY SEWER LINE |
| --- | EX. SANITARY SEWER MANHOLE |
| --- | EX. WATER LINE |
| --- | EX. WATER VALVE, FIRE HYDRANT, MONITORING WELL |
| --- | EX. UNDERGROUND ELECTRIC |
| --- | EX. OVERHEAD ELECTRIC |
| --- | EX. ELEC. MANHOLE, HANDBOX, LIGHT POLE, UTILITY POLE |
| --- | EX. GAS LINE |
| --- | EX. GAS VALVE |
| --- | EX. UNIDENTIFIED MANHOLE |
| --- | EDGE OF PAVEMENT |
| --- | CONCRETE SIDEWALK |
| --- | DETECTABLE WARNING SURFACE |
| --- | HEAVY DUTY ASPHALT PAVING |
| --- | BOLLARD |
| --- | CHAINLINK FENCE |
| --- | STORM DRAIN LINE |
| --- | STORM DRAIN INLET, CLEANOUT |
| --- | WATER LINE |
| --- | FIRE HYDRANT, REDUCER, VALVE |

STORM DRAIN STRUCTURE SCHEDULE

NO.	DESCRIPTION	REMARKS	NORTHING	EASTING
I-1	NDS 12" CATCH BASIN W/ ATRIM GRATE	NDS PART#1280	562,985.38	1,429,583.83
Y-1	4"x4"x4" HDPE WYE	-	562,995.04	1,429,632.86
Y-2	4"x4"x4" HDPE WYE	-	562,979.19	1,429,604.93
CO-1	4" CLEANOUT	SEE SHT. C3.04, DETAIL 2	562,995.55	1,429,631.45
CO-2	4" CLEANOUT	SEE SHT. C3.04, DETAIL 2	562,978.45	1,429,603.62

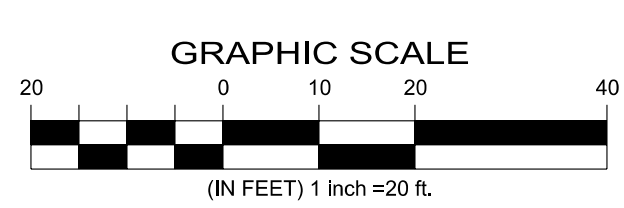
WATER STRUCTURE SCHEDULE

WATER LINE	NO.	DESCRIPTION	REMARKS	NORTHING	EASTING
A	W-1	8" x 8" CUT-IN TEE	-	563,313.82	1,429,628.92
	W-2	8" VALVE	-	-	-
	W-3	8" 1/8 HORZ. BEND	-	563,231.31	1,429,611.44
	W-4	8" 1/8 HORZ. BEND	-	563,213.58	1,429,664.69
	W-5	8" 1/4 HORZ. BEND	-	563,080.70	1,429,758.72
	W-6	8" x 6" REDUCER	-	563,079.88	1,429,737.26
	W-7	6" VALVE	-	563,078.80	1,429,735.36
	W-8	6" FIRE HYDRANT	SEE SHT. C3.01, DETAIL 6	563,074.90	1,429,728.47
B	W-1	8" x 6" TAPPING SLEEVE	SEE SHT. C3.01, DETAIL 6	563,216.64	1,429,477.51
	W-2	6" VALVE & ROADWAY BOX	SEE SHT. C3.01, DETAIL 6	563,219.32	1,429,476.00
	W-3	6" FIRE HYDRANT	SEE SHT. C3.01, DETAIL 6	563,243.95	1,429,462.20

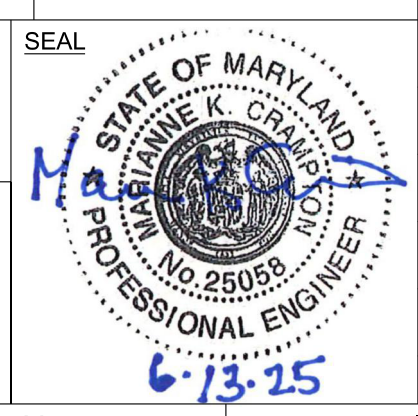
PENNINGTON AVENUE
(PUBLIC R/W VARIES)

SERVICE ROAD
(PRIVATE)

mk
Consulting Engineers, LLC
1801 Porter Street, Suite 401
Baltimore, MD 21230
Ph: (867) 308-6183
Email: admin@mkceng.com



PROFESSIONAL CERTIFICATION:
I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NUMBER: 25058 EXPIRATION DATE: 11-17-2026



NOTICE
THIS DRAWING IS ISSUED:
☐ FOR REFERENCE
☐ FOR REVIEW / APPROVAL
☐ PERMIT
☐ FOR BID
☐ FOR CONSTRUCTION
☐ AS-BUILT / AS FOUND

COMPANY: BUCKEYE PIPE LINE CO. LP.
OPERATOR: BUCKEYE PARTNERS, LP
DATE: 06/17/2025
DRAWN BY: AJC
CHECKED BY: GBZ

BU DESCRIPTION:
UTILITY PLAN
BUCKEYE TERMINAL BALTIMORE TERMINAL (BETQB)
5911 PENNINGTON AVE, BALTIMORE, MD, 21226
WARD 25 SECTION 09 BLOCK 7173A LOT 01
MKG PROJECT NO: 25002 SHEET NO: 8 OF 25 DWS NO: C4.04