

PROJECT #P2019-0080-01-NF; SUBDIVISION #S1993-01-013  
TAX MAP 60, GRID 10, PARCEL 29, LOT 97, BLOCK 'S'  
EDGEWATER, MARYLAND  
1ST DISTRICT ANNE ARUNDEL COUNTY ZONED RS1/LD



**OWNER/DEVELOPER INFORMATION:**  
SUNSET ENTERPRISES DEVELOPMENT, LLC  
P.O. BOX 305  
UNION, MARYLAND 21012  
C/O RICK POLM  
(410) 897-2100  
SUNSETENTERPRISEDEV@GMAIL.COM

**CONSULTANT:**  
BAY ENGINEERING, INC.  
2661 RIVA RD. BUILDING  
ANAPOLIS, MD 21401  
C/O ANNIE TUTTRELL, P.E.  
PHONE: (410) 897-6200  
ATTUTTREL@BAYENGINEERING.COM

- [illegible]



| Q10 CFS                               | Q10    | POI   | STP   | OUTFALL |
|---------------------------------------|--------|-------|-------|---------|
| RATIO OF OUTFALL Q10 TO Q10           | 214.78 | N/A   | 0.049 |         |
| AREA (ACRES)                          | 75.65  | 2.56  |       |         |
| RATIO OF OUTFALL AREA TO POI AREA     | N/A    | 0.034 |       |         |
| RCM                                   | 76     | 78    |       |         |
| Tc (HOURS)                            | 0.370  | 0.151 |       |         |
| RUNOFF (INCHES)                       | 2.70   | 2.86  |       |         |
| RATIO OF OUTFALL RUNOFF TO POI RUNOFF | N/A    | 1.067 |       |         |

NOTE: BASED ON ULTIMATE DEVELOPMENT CONDITIONS AS PER CURRENT ZONING. ASSUMING NO TONNAGE WITHIN EXISTING RMPs LOCATED WITHIN THE USANCE AREA.

## BENCHMARK NOTE

ALL COORDINATES AND BEARINGS SHOWN HEREON ARE REFERRED TO THE MARYLAND STATE PLANE COORDINATE SYSTEM (NAD 83/91) AND VERTICAL ELEVATIONS (NAVD 88) USING THE FOLLOWING ANNE ARUNDEL COUNTY SURVEY STATIONS:

160 (TRAV MINS)  
ELEV.= 19.52  
N 451 721 277 E 1 467 527 377



GAS - BGE, PO BOX 1475, BALTIMORE, MD 21203, (410) 266-4100  
TELEPHONE - VERIZON, 16 PRATT STREET, BALTIMORE, MD 21201, (410) 954-6360  
ELECTRIC - BGE, PO BOX 1475, BALTIMORE, MD 21203, (410) 266-4100  
STATE HIGHWAY - MARYLAND STATE HIGHWAY COMMISSION, 707 NORTH CALVERT  
BALTIMORE, MD 21202, (410) 545-6362  
WATER / SEWER - ANNE ARUNDEL COUNTY DPW WATER AND WASTEWATER DIVISION, 1000 ANNAPOLIS, MD 21401, (410) 223-7582

THE SITE DRAINS FROM NORTH TO SOUTH INTO THE PUBLIC RIGHT OF WAY OF CENTRAL AVE. THEN RUNOFF FLOWS INTO AN EXISTING SHALLOW DITCH ALONG CENTRAL AVE INTO AN EXISTING STORM DRAIN INLET LOCATED AT THE INTERSECTION OF CENTRAL AVE (S/A RTE. 214) AND SELBY HEIGHTS AVENUE, WHICH HAS BEEN IDENTIFIED AS THE POINT OF INVESTIGATION UNDER DEVELOPED CONDITIONS. RUNOFF WILL CONTINUE AS IT DOES IN PRE-DEVELOPMENT CONDITIONS.

## 2002

[illegible]

NOTE: THIS DOCUMENT IS NOW EVEN MORE IMPORTANT AS IT IS LESS THAN 20,000 SECONDS AWAY FROM BEING DELETED

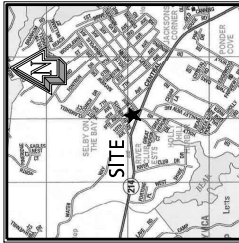
PER ARTICLE 17-2-301(d), A FEE-IN-LIEU OF PROVIDING BICYCLE, PEDESTRIAN AND TRANSIT IMPROVEMENTS INTENDED TO MEET THE REQUIREMENTS OF 72-2-113(b) THE AMOUNT OF \$1,650.00 WAS PAID ON \_\_\_\_\_ 2022, BY \_\_\_\_\_ RECEIPT NUMBER \_\_\_\_\_

IN ACCORDANCE WITH ARTICLE 17-2-101, A FEE OF \$300.00 PER RESIDENTIAL DWELLING UNIT IS DUE PRIOR TO ISSUANCE OF A GRADING PERMIT OR BUILDING PERMIT. WHEN A GRADING PERMIT IS NOT REQUIRED.

| SHEET NO | SHEET TITLE                                               |
|----------|-----------------------------------------------------------|
| 1 OF 11  | ..... COVER SHEET                                         |
| 2 OF 11  | ..... Pq DRAINAGE AREA PLAN                               |
| 3 OF 11  | ..... EXISTING SITE CONDITIONS & RESOURCE MONITORING PLAN |
| 4 OF 11  | ..... SEDIMENT AND EROSION CONTROL PLAN                   |
| 5 OF 11  | ..... PRE- AND POST-DEVELOPMENT DRAINAGE AREA MAP         |
| 6 OF 11  | ..... ESD DEVICE DRAINAGE AREA MAP                        |
| 7 OF 11  | ..... SWMI DETAILS                                        |
| 8 OF 11  | ..... SITE DETAILS                                        |
| 9 OF 11  | ..... LULU DETAILS                                        |
| 10 OF 11 | ..... STORMWATER MANAGEMENT PLANNING PLAN AND DETAILS     |
| 11 OF 11 | .....                                                     |

|  |                                          |
|--|------------------------------------------|
|  | PROPERTY LINE                            |
|  | EXISTING CONTOUR                         |
|  | EXISTING WOODS                           |
|  | EXISTING FENCE                           |
|  | EXISTING SOIL'S BOUNDARY                 |
|  | EXISTING UTILITY POLE IN OVERHEAD LINE   |
|  | EXISTING WATER                           |
|  | EXISTING SEWER                           |
|  | EXISTING STORM DRAIN                     |
|  | EXISTING GAS                             |
|  | EXISTING ZONING BOUNDARY                 |
|  | EXISTING CORNING SEPARATION              |
|  | EXISTING EASEMENT / PROPOSED EASEMENT    |
|  | EXISTING STREAM                          |
|  | EXISTING OR FEARED FLOODPLAIN            |
|  | PROPOSED WOODS                           |
|  | PROPOSED BUILDING                        |
|  | PROPOSED GATE AND GUTTER                 |
|  | PROPOSED WELL                            |
|  | PROPOSED SEWER                           |
|  | PROPOSED STORM DRAIN                     |
|  | PROPOSED CONCRETE                        |
|  | PROPOSED CONTOUR                         |
|  | PROPOSED SPOT ELEVATION                  |
|  | PROPOSED OF PARKING SPACES               |
|  | PROPOSED DRIVEWAY PAVEMENT               |
|  | PROPOSED A.A. COUNTY PAVEMENT            |
|  | PROPOSED MILL & OVERLAY                  |
|  | PROPOSED STORMWATER MANAGEMENT AREA      |
|  | DRAINAGE AREA ENDRUN LINE                |
|  | DRAINAGE AREA TIME OF CONCENTRATION LINE |
|  | EXISTING LIMIT OF DISTURBANCE            |
|  | EXISTING MAILBOX / PROPOSED MAILBOX      |
|  | PROPOSED PROPERTY LINE                   |
|  | PROPOSED RIGHT-OF-WAY LINE               |

SCALE: 1"=200'  
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Sheet No. 1 OF 11