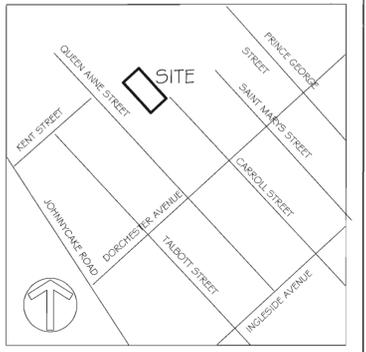
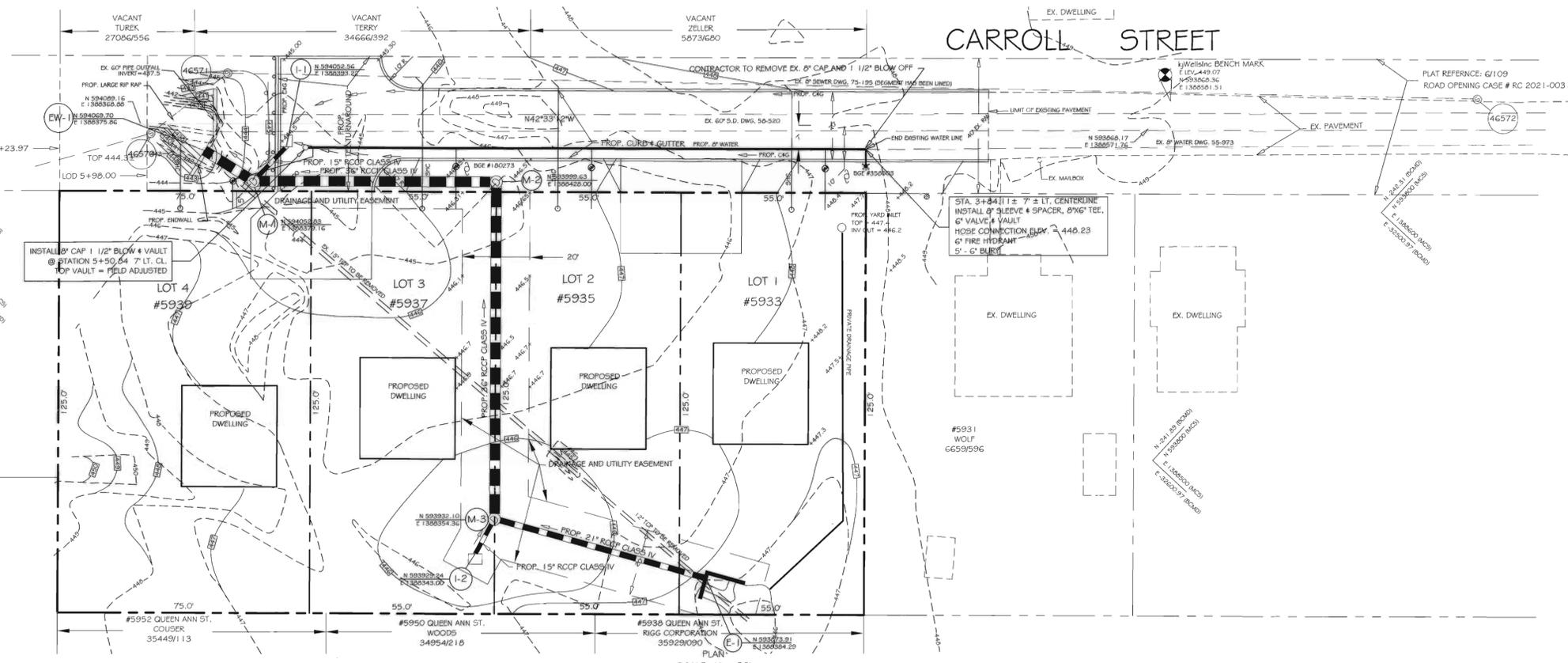
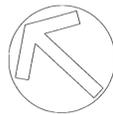


BENCH MARK:  
CONTRACTOR TO OBTAIN LOCAL TRAVEL POINTS ESTABLISHED BY MARYLAND TO CONTROL THE CONSTRUCTION STAKEOUT.



INLET SCHEDULE

NO.	TYPE	DETAIL	Q (CFS)	INV. OUT	TOP ELEV.
1	S	D-2 1GA	4.43	441.00	444.5
2	Y-2	D-2 23	2.70	441.50	445.0

MANHOLE SCHEDULE

NO.	TYPE	DETAIL	SIZE	INV. OUT	TOP ELEV.	STATION	OFFSET
1	C	D-3 04	36"	437.59	444.7	4+94.06	RIGHT 17'
2	C	D-3 04	36"	438.18	446.3	5+66.29	RIGHT 17'
3	C	D-3 04	36"	439.303	445.3		

END WALL SCHEDULE (E-1)

NO.	TYPE	DETAIL	SIZE	INV. OUT	TOP ELEV.
1	E	D-1 08	21"	443.50	447.9

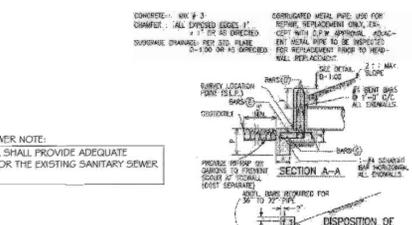
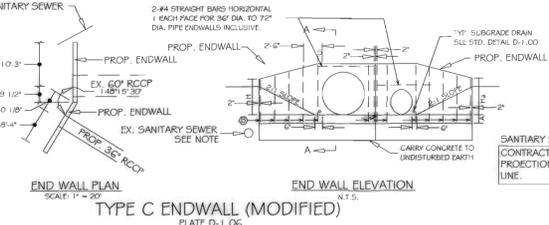
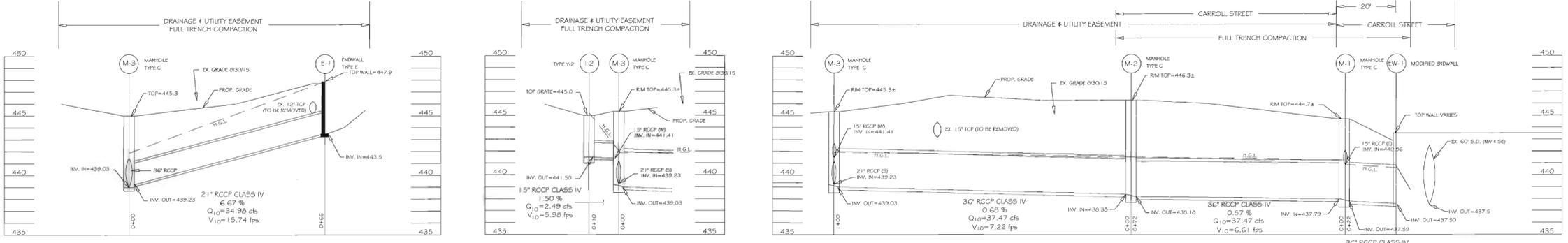
END WALL SCHEDULE (EW-1)

NO.	TYPE	DETAIL	SIZE	INV. OUT	STATION	OFFSET
1	**	D-1 08	36"	437.50	5+80.95	LEFT 8.02'
			60"	437.50	5+78.32	0.00

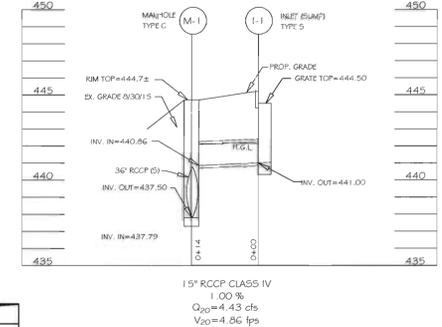
\*\* DENOTES TYPE C MODIFIED

STANDARD NOTES:

- THE CONTRACTOR SHALL MAINTAIN, REPAIR, AND/OR REPLACE ANY EXISTING SEDIMENT CONTROL DEVICES ENCOUNTERED AND DISTURBED DURING THE COURSE OF CONSTRUCTION UNDER THIS CONTRACT, AND AS SHOWN ON THE APPROVED SEDIMENT CONTROL PLAN AS PART OF THE CONTRACT DOCUMENTS. AT THE END OF EACH DAY, ALL SUCH DISTURBED DEVICES SHALL BE REPAIRED OR REPLACED BEFORE LEAVING THE WORK SITE. THE COST OF PERFORMING THE WORK, INCLUDING MATERIALS, SHALL BE PAID FOR BY A LUMP SUM BID FOR MAINTENANCE AND REPAIR OF SEDIMENT CONTROL DEVICES.
- ALL WORK UNDER THIS CONTRACT SHALL BE PERFORMED BY THE CONTRACTOR IN ACCORDANCE WITH BALTIMORE COUNTY SOIL CONSERVATION DISTRICT PERMIT NUMBER 157-COUNTY-22.
- ALL CONSTRUCTION SHALL BE ACCOMPLISHED IN ACCORDANCE WITH BALTIMORE COUNTY STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION (FEBRUARY 2000, AS AMENDED).
- THE CONTRACTOR SHALL NOTIFY MISS UTILITY AT (800) 257-7777 AT LEAST 72 HOURS PRIOR TO STARTING EXCAVATION.
- THE CONTRACTOR SHALL MAINTAIN TRAFFIC AT ALL TIMES.
- THE CONTRACTOR SHALL USE EXTREME CAUTION DURING EXCAVATION AND/OR INSTALLATION OF ALL WORK SHOWN ON THESE PLANS. ALL UTILITIES SHALL BE FULLY PROTECTED FROM DAMAGE OR INTERRUPTION.
- WHERE TWO FEET (2') CLEARANCE CANNOT BE OBTAINED BETWEEN PIPES AND STRUCTURES, SAND BACKFILL SHALL BE PLACED AS DIRECTED BY THE ENGINEER IN THE FIELD.
- UNLESS OTHERWISE NOTED, THE BID LINE FOR EXCAVATION SHALL BE SUB-GRADE UNDER PROPOSED ROADS, ESTABLISHED GRADE UNDER TURF AREAS, AND EXISTING GRADE ALONG EXISTING PAVEMENT.
- FULL TRENCH COMPACTION IS REQUIRED FOR A MINIMUM DISTANCE OF 20 FEET ON EACH SIDE OF ALL CROSSINGS, WITHIN ALL EXISTING ROAD RIGHTS-OF-WAY, AND WHERE SHOWN ON THE PLANS.
- THE DEVELOPER SHALL PLACE ROADS TO SUB-GRADE FOR THE FULL WIDTH OF THE RIGHT-OF-WAY BEFORE INSTALLATION OF UTILITIES.
- THE DEVELOPER SHALL ACCOMPLISH ALL GRADING WITHIN EASEMENT AREAS WHERE UTILITIES ARE TO BE INSTALLED BEFORE THE NOTICE TO PROCEED WILL BE ISSUED.
- ALL TOPS OF MANHOLES, INLETS AND VALVES LOCATED WITHIN THE ROAD METAL SHALL BE BUILT TO AN ELEVATION 0.2' LOWER THAN PROPOSED FINAL GRADE. THIS INTERIM GRADE WILL BE ADJUSTED TO FINAL GRADE UNDER THE ROAD CONTRACT.



STORM DRAIN PROFILE  
SCALE  
HORIZ. 1" = 20'  
VERT. 1" = 5'



DEDICATION TABLE

NO.	TOTAL AREA
1	0.092 AC

THE FOLLOWING RIGHTS-OF-WAY ARE TO BE CONVEYED TO BALTIMORE COUNTY BY THE DEVELOPER/OWNER OF THIS PROPERTY AS A CONDITION OF APPROVAL OF THIS PLAN. DATA ENTERED INTO THE TABLE INDICATES PERTINENT INFORMATION ON THE PLANS. WHERE TABLE IS BLANK, DATA IS NOT APPLICABLE AND NO DEDICATION IS REQUIRED.

TYPE OF CONVEYANCE  
ACCESS EASEMENT  
DRAINAGE & UTILITY EASEMENT  
HIGHWAY WIDENING  
HIGHWAY EASEMENT  
REVERTIBLE SLOPE EASEMENT  
HIGHWAY RIGHT OF WAY  
SIGHTLINE EASEMENT  
TURNAROUND EASEMENT

REFERENCE DRAWINGS  
EX. WATER - DWG. NO. 55-973  
EX. SANITARY - DWG. NO. 75-0195  
EX. SANITARY - DWG. NO. 2014-2729  
EX. DRAIN - DWG. NO. 58-520  
EX. ROAD - DWG. NO. 55-0454  
PROP. SEWER - DWG. NO. 2023-2766  
PROP. WATER - DWG. NO. 2016-3237  
DA & FLOW TABULATION - DWG. NO. 2016-3238  
PROP. STORM DRAIN - THIS SHEET  
PROP. ROAD - DWG. NO. 2016-3240

OWNER/DEVELOPER:  
INCOME ONE, LLC  
1417 CLARKVIEW ROAD  
BALTIMORE, MARYLAND 21209  
410-583-7575  
ATTN: GARRETT ADLER

CONTRACT COMPLETION BOX

CONTRACTOR: \_\_\_\_\_  
DATE COMPLETED: \_\_\_\_\_  
INSPECTOR: \_\_\_\_\_  
PIPE MATERIAL (Pressure Only): \_\_\_\_\_

RIGHT-OF-WAY CERTIFICATION

IN MY PROFESSIONAL OPINION, THIS PLAN IS SEALED AND CERTIFIED THAT THE RIGHT OF WAY SHOWN HEREON CONFORMS IN ALL MATERIAL RESPECTS TO THE RIGHT OF WAY SHOWN ON A RECORD PLAN RECORDED IN PLAT BOOK G FOLIO 109 AND IN ACCORDANCE WITH A ROAD OPENING GRANTED IN CASE NUMBER RC 2021-003 AND THIS DRAWING WAS PREPARED IN COMPLIANCE WITH BALTIMORE COUNTY, DEPARTMENT OF PERMITS, APPROVALS AND INSPECTIONS, REAL ESTATE COMPLIANCE, DRAFTING SECTION MANUAL, DATED JANUARY, 1997.

CITY OF BALTIMORE

REVISION - CITY OF BALTIMORE

CHIEF, UTILITIES ENGINEERING SECTION DATE \_\_\_\_\_ CHIEF, OFFICE OF ENGINEERING AND CONSTRUCTION DATE \_\_\_\_\_ DIRECTOR, DEPT. OF PUBLIC WORKS DATE \_\_\_\_\_ CHIEF, UTILITIES ENGINEERING SECTION DATE \_\_\_\_\_

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND.

ENGINEER: KENNETH J. WELLS  
DESIGN BY: KJW  
DRAWN BY: KJW  
AS-BUILT PER RECORD PRINT  
DATE: \_\_\_\_\_

REVISION

BY DATE P.W.A. NO. KEY SHEET POSITION SHT DRAWING SCALE DPW AND TRANSPORTATION

CONTRACT COMPLETION BOX

BUREAU OF ENGINEERING AND CONSTRUCTION HIGHWAYS STRUCTURES STORM DRAINS SEWER WATER FIELD ENGINEER

REVIEWED BY: Nishmukdeb  
DATE REVIEWED: 11/01/2024

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION - BUREAU OF ENGINEERING & CONSTRUCTION

STORM DRAIN

CARROLL STREET AND EASEMENT TO 150' SOUTHERLY  
500' ± NORTHWEST OF DORCHESTER AVENUE

SUBDIVISION: CATONVILLE MANOR BLOCK G LOTS 13-24

ELECTION DIST. NO.: 1C1



SHEET DESIGNATION: STORM

CONTRACT NUMBER: 230300UAO

JOB ORDER NUMBER: 201-204-5945

SHEET 2 OF 2

DRAWING NUMBER: 2016-3239

FILE NO.: 4