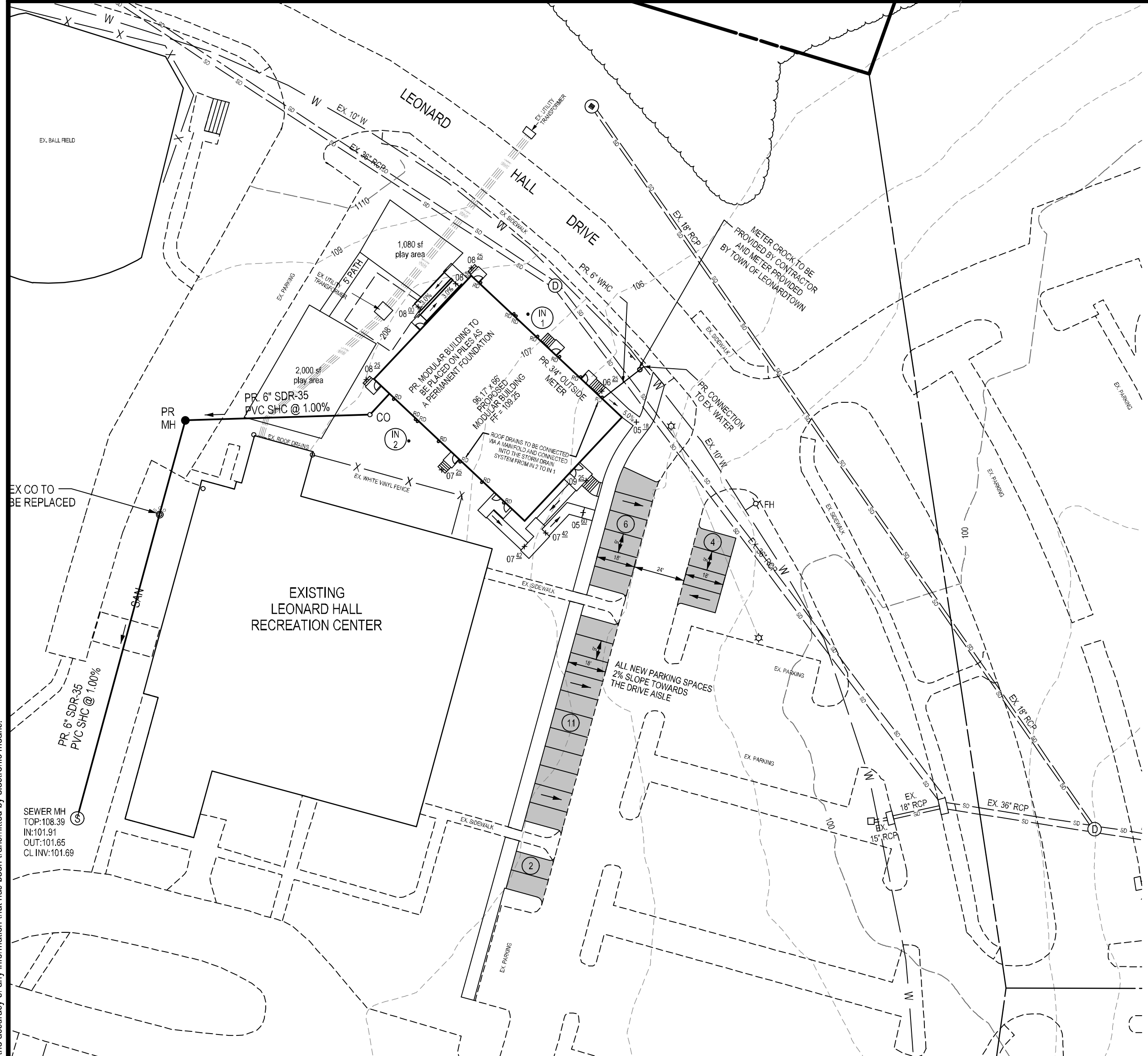
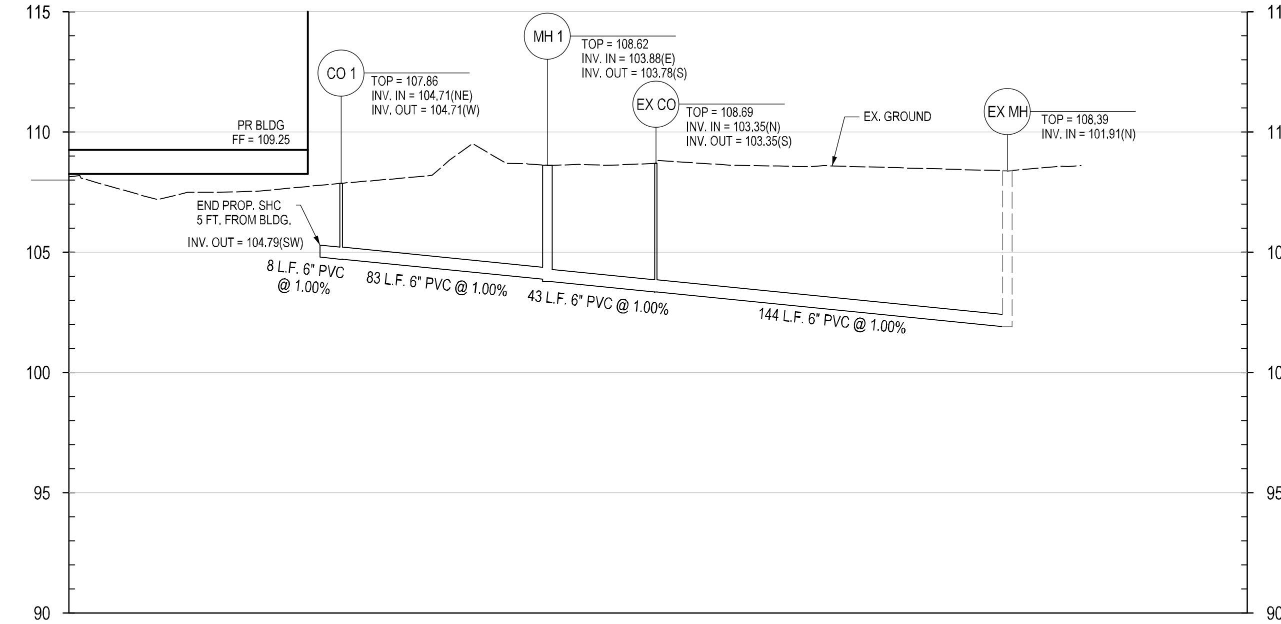


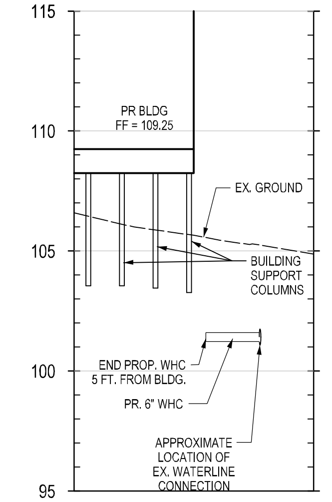
WATER & SEWER PLAN

SCALE: 1"=40'



PROPOSED SHC PROFILE

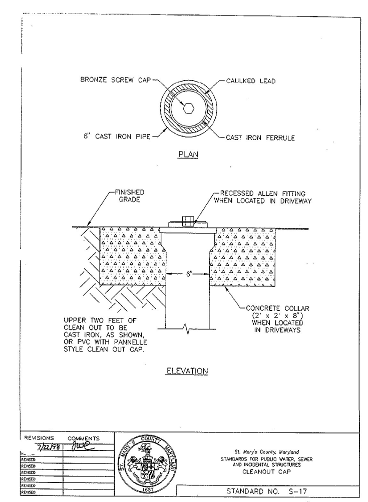
SCALES: 1"=4' VERT.
1"= 40' HORZ.

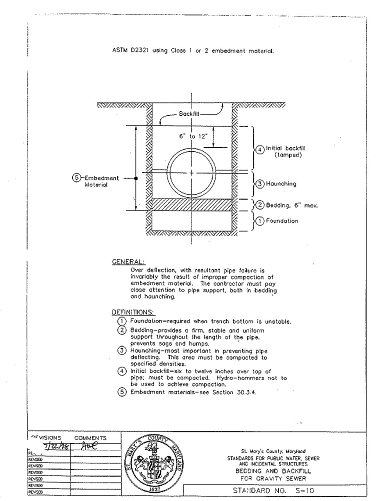


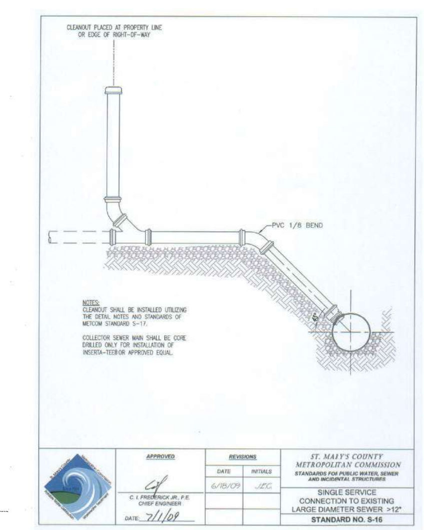
PROPOSED WHC PROFILE

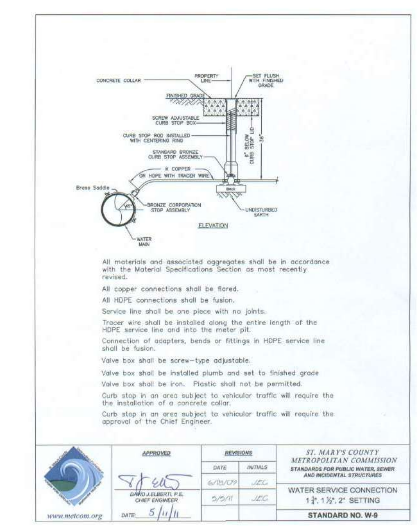
SCALES: 1"=4' VERT.
1"= 40' HORZ.

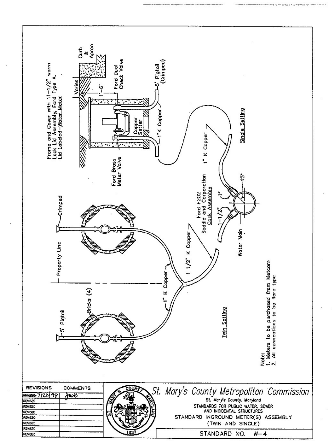
SCALE: 1" = 40'

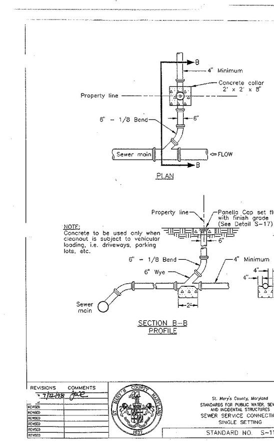












METCOM WATER AND SEWER GENERAL NOTES

1. ALL WATER AND SEWER CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE ST. MARY'S COUNTY METROPOLITAN COMMISSION STANDARDS AND SPECIFICATIONS FOR WATER AND SEWERAGE CONSTRUCTION. CONTRACTOR TO CONTACT THE ENGINEERING DEPARTMENT, ST. MARY'S COUNTY METROPOLITAN COMMISSION, FORTY-EIGHT (48) HOURS PRIOR TO START OF CONSTRUCTION. PHONE NUMBER 301-737-7400. CONTRACTOR TO ALSO CONTACT THE ENGINEERING DEPARTMENT BEFORE RESTARTING WORK AFTER WORK HAS STOPPED FOR MORE THAN FIVE DAYS.
2. ALL FIRE HYDRANTS THAT ARE SET IN THE GROUND, THAT ARE NOT YET OPERATIONAL, SHALL HAVE AN "OUT OF SERVICE" DISK PLACED ON THE 4 ½" DISCHARGE OUTLET. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO FURNISH AND INSTALL THE "OUT OF SERVICE" DISK.
3. CONTRACTOR SHALL NOT TAP OR OTHERWISE PENETRATE EXISTING WATER OR SEWER MAIN LINES WITHOUT PRIOR APPROVAL FROM METCOM. CONTRACTOR IS RESPONSIBLE TO AVOID SPILLAGE OF RAW SEWAGE. CONTRACTOR SHALL PROVIDE ALL SEWER PLUGGING AND PUMPING EQUIPMENT NECESSARY TO AVOID SPILLAGE. VIOLATIONS ARE SUBJECT TO FINES AND PENALTIES AND WILL BE ENFORCED TO THE FULL EXTENT OF THE LAW.
4. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF TRAFFIC ON EXISTING ROADWAYS IN ACCORDANCE WITH ST. MARY'S COUNTY AND S.H.A. STANDARD SPECIFICATIONS LATEST EDITION.
5. WATER AND SEWER MAIN CONSTRUCTION SHALL NOT COMMENCE UNTIL INVOLVED ROADWAYS, STORM DRAINS, AND UTILITY EASEMENTS HAVE BEEN GRADED AND CONTOURED TO APPROXIMATELY FINAL GRADE. PROPERTY CORNERS OF ALL LOTS ARE REQUIRED TO BE STAKED BY A LICENSED SURVEYOR PRIOR TO INSTALLING WATER AND SEWER SERVICE CONNECTIONS.
6. ONLY THE AMOUNT OF TRENCH THAT CAN BE OPENED, WORKED IN AND THEN STABILIZED IN A WORK DAY SHALL BE DONE SO. IF STABILIZATION DOES NOT OCCUR AT THE END OF THE WORK DAY, THEN APPROPRIATE EROSION CONTROLS, SEDIMENT CONTROLS AND SAFETY CONTROLS SHALL BE INSTALLED.
7. A PRE-CONSTRUCTION MEETING IS REQUIRED PRIOR TO START OF CONSTRUCTION. MATERIALS DELIVERED TO THE SITE FOR WATER AND SEWER CONSTRUCTION MUST BE INSPECTED PRIOR TO START OF WORK. CONTACT THE TOWN OF LEONARDTOWN (TONY WHEATLEY, 301-904-3962).
8. ALL PIPES SHALL BE CLEANED BEFORE THEY ARE LAID AND SHALL BE KEPT CLEAN UNTIL ACCEPTANCE OF THE COMPLETED WORK BY METCOM. OPEN ENDS OF PIPES SHALL BE FITTED WITH WATER TIGHT STOPPERS TO PREVENT ENTRANCE OF FOREIGN MATTER WHEN PIPE-LAYING OPERATIONS ARE INTERRUPTED.
9. INSPECTION WILL NEED TO BE SCHEDULED WITH THE TOWN OF LEONARDTOWN, 24 HOURS IN ADVANCE. PLEASE CONTACT TONY WHEATLEY, 301-904-3962.
10. THREE COPIES OF MATERIAL SUBMITTALS WILL BE REQUIRED TO BE SUBMITTED FOR REVIEW AND APPROVAL TO THE TOWN OF LEONARDTOWN.
11. THREE (3) SETS OF AS-BUILT DRAWINGS ARE REQUIRED BEFORE THE FINAL U&O CAN BE ISSUED.

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.
LICENSE NO. 25368 , **EXPIRATION DATE:** 7/14/2026

STATE OF MARYLAND — KEN R. CROUSE — NO. 25368 — REGISTERED PROFESSIONAL ENGINEER

8/12/2024

TOWN FILE # 56-23

WATER & SEWER PLAN, PROFILE & NOTES

SITE PLAN
ST. MARY'S COUNTY MODULAR UNIT ADDITION

THIRD (3rd) ELECTION DISTRICT, ST. MARY'S COUNTY, MARYLAND

1" = 40'

SHEET 8 OF 10

PROJECT NO. 3741-01-00

MISS UTILITY NOTE

INFORMATION CONCERNING EXISTING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS. THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES AND UTILITY CROSSINGS BY DIGGING TEST PITS BY HAND, WELL IN ADVANCE OF THE START OF EXCAVATION. CONTACT "MISS UTILITY" AT 1-800-257-7777, 48 HOURS PRIOR TO THE START OF EXCAVATION. IF CLEARANCES ARE LESS THAN SHOWN ON THIS PLAN OR TWELVE (12) INCHES, WHICHEVER IS LESS, CONTACT THE ENGINEER AND THE UTILITY COMPANY BEFORE PROCEEDING WITH CONSTRUCTION. CLEARANCES LESS THAN NOTED MAY REQUIRE REVISIONS TO THIS PLAN.

OWNER/DEVELOPER/APPLICANT

THE BOARD OF COUNTY COMMISSIONERS
FOR ST. MARY'S COUNTY MARYLAND
P.O. BOX 653
LEONARDTOWN, MARYLAND 20650
PHONE # 301-863-8400
JAMES M. GOTSCH, P.E.

MAP 127	GRID 5
ZONING CATEGORY: I/O	W&S CATEGORY: W-1 / S-1
TAX MAP / PARCEL 127 / P/O 503	GRID 5
SITE DATUM HORIZONTAL: NAD 83/91 VERTICAL: NAVD 88	LIBER / FOLIO 213 / 110

NO.	REVISIONS	BY	DATE

DATE: JULY 2020	CAD STANDARDS VERSION: V8 - 2000	
DESIGNED: BTS	TECHNICIAN: BTS	CHECKED: KRC

SOLTESZ, INC.
Engineering
Surveying
Planning
Environmental Sciences
WALDORF OFFICE
401 Post Office Road, Suite 103
Waldorf, MD 20602
P. 301.870.2166 F. 301.870.2884
Rockville
Lanham
Waldorf
Leonardtown
Frederick
Soltesz DC, LLC
www.solteszco.com

The original of this drawing document was prepared by Soltesz, Inc. (SOLTESZ). If this document was not obtained directly from SOLTESZ and/or it was transmitted electronically, SOLTESZ cannot guarantee that unauthorized changes and / or alterations were not made by others.
If verification of the information contained hereon is needed, contact should be made directly with SOLTESZ. SOLTESZ makes no warranties, express or implied, concerning the accuracy of any information that has been transmitted by electronic means.

P:\38560102\ENGINEER\Sheet Files\Concept\08_WAS_Profiles.sht Scale= 40.0000 ft / in. User= BSobocinski PLTdrv= PDF_Special_300.pltcfg Pentbl= TEXT_SUB.tbl 8/12/2024 9:18:44 AM