

POPE'S CREEK RAIL TRAIL

PUBLIC PEDESTRIAN TRAIL

DEPARTMENT OF RECREATION, PARKS AND TOURISM
CHARLES COUNTY, MARYLAND
4TH ELECTION DISTRICT

SITE DATA
PROPERTY OWNERS
CHARLES COUNTY MARYLAND
200 BALTIMORE STREET
LA PLATA MD 20646
PROJECT PROPOSED BY:
CHARLES COUNTY GOVERNMENT
C/O DEPARTMENT OF RECREATION, PARKS AND TOURISM
COUNTY GOVERNMENT BUILDING
8190 PORT TABACCO RD
PORT TABACCO MD 20677
CONTACT: JAMES SANDY (301) 934-0106

ENGINEER
VISTA DESIGN, INC.
11634 WORCESTER HWY
SHOWELL, MD 21862
PH. 410-352-3874
FAX. 410-352-3875
CONTACT: STEVE ENGEL R.L.A.

WETLAND CONSULTANT
ENVIRONMENTAL RESOURCES, INC.
38173 DUPONT BLVD
SELBYVILLE, DE 19975
PH. 302-436-9637
FAX. 302-436-9639
CONTACT: ED LAUNAY

PROJECT FUNDED BY:
FUNDED IN COMBINATION OF CHARLES COUNTY GOVERNMENT, UNITED STATES FISH AND WILDLIFE COMMISSION,
AND STATE HIGHWAY TAP PROGRAM

TAX MAP & PARCELS
TAX MAP: 73 GRID:7 PARCEL:12
TAX MAP: 73 GRID:20 PARCEL:125 LIBER/FOLIO: 8625/57
TAX MAP:73 GRID:19 PARCEL:40

FLOOD ZONE
PORTIONS OF THIS SITE ARE LOCATED WITHIN FLOOD ZONES "AE (EL. 6)", "AE (EL. 7)" "X", AND
"VE (EL. 8)" PER F.I.R.M. MAP #24017c0340D DATED MAY 4, 2015

NON-TIDAL WETLANDS
ON-SITE NON-TIDAL WETLANDS, TIDAL WETLANDS, AND WATERS OF THE UNITED STATES HAVE BEEN
DELINEATED BY ENVIRONMENTAL RESOURCES, INC.

RESOURCE CONSERVATION ZONE
A PORTION OF THIS PROJECT IS WITHIN THE RESOURCE CONSERVATION ZONE OVERLAY OF THE
CHESAPEAKE BAY CRITICAL AREA

TOPOGRAPHY
LIDAR PROVIDED BY CHARLES COUNTY AND PREPARED AND BLENDED WITH SURVEY BY VISTA
DESIGN, INC. WITHIN THE PROJECT "POPE'S CREEK TRAIL" AREA

HORIZONTAL & VERTICAL CONTROL
HORIZONTAL: NAD 83 MARYLAND STATE PLANE, US FEET
VERTICAL: NAVD 88

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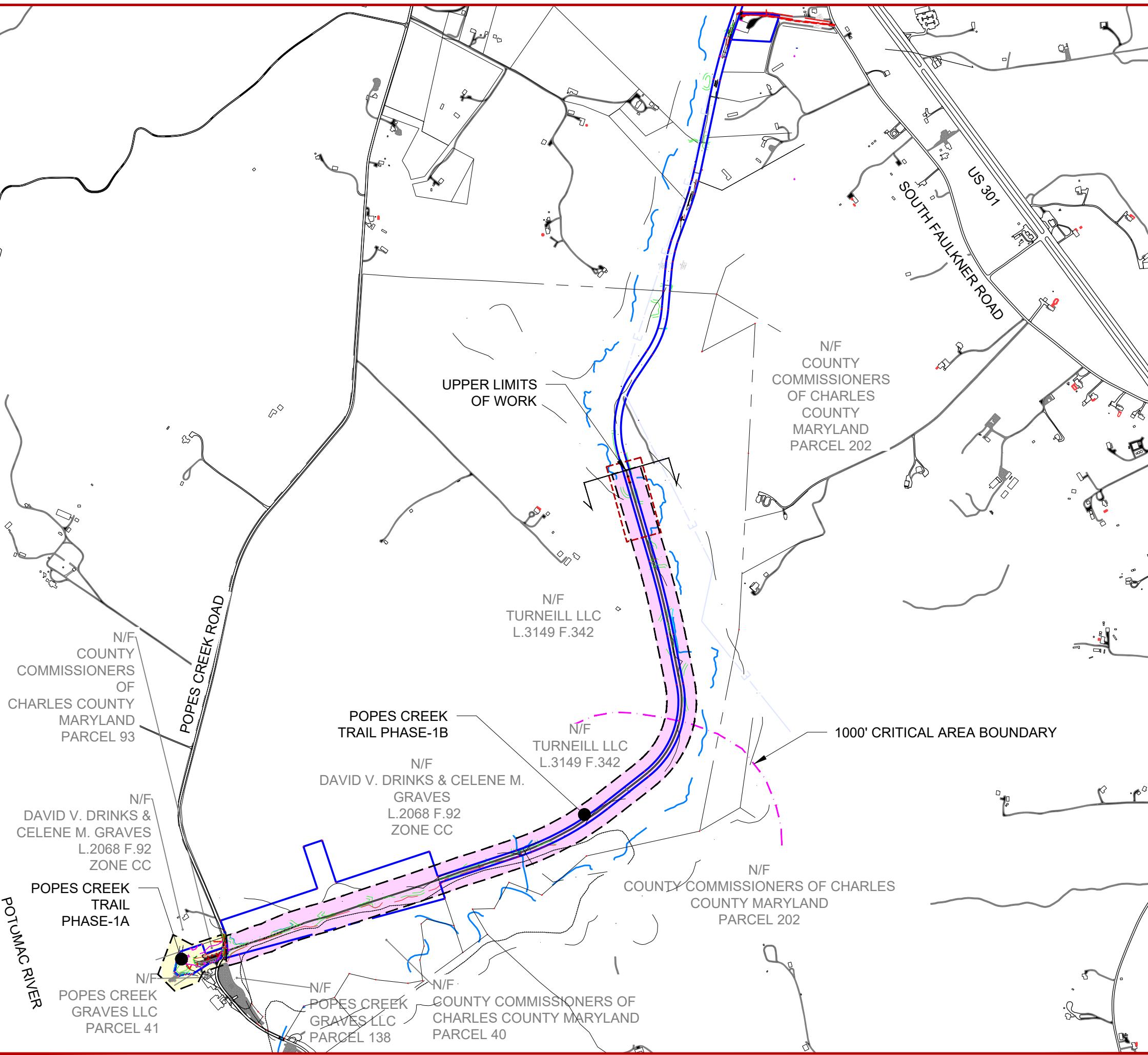
GENERAL NOTES

- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST CHARLES COUNTY DEPARTMENT OF PLANNING AND GROWTH MANAGEMENT SPECIFICATIONS MANUAL, THE LATEST CHARLES COUNTY DETAIL MANUAL AND IN ACCORDANCE WITH THE LATEST CHARLES COUNTY PLANNING AND ZONING ORDINANCES.
- CONTRACTOR IS RESPONSIBLE FOR CONTAINING "MISS UTILITY" AT 1-800-257-7777, 48 HOURS PRIOR TO ANY EXCAVATION WORK TO LOCATE ALL UTILITIES IN THE WORK AREA. ANY CONFLICTS MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.
- THE DEVELOPER IS RESPONSIBLE TO HOLD A "PRECONSTRUCTION" MEETING TO INCLUDE THE CONTRACTOR, CHARLES COUNTY INSPECTOR/PERSONNEL, PUBLIC UTILITIES, AND ANY LOCAL STATE OR FEDERAL AGENCIES AS REQUIRED BY THE STATE OF MARYLAND CONSTRUCTION CODE.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE CHARLES COUNTY DEPARTMENT OF DEPARTMENT OF RECREATION, PARKS AND TOURISM 48 HOURS PRIOR TO THE START OF ALL CONSTRUCTION IN ACCORDANCE TO ALL PERMITS ISSUED @ (301) 645-0700.
- MAXIMUM SLOPES SHALL NOT BE GREATER THAN THREE (3) FEET HORIZONTAL TO ONE (1) FOOT VERTICAL OUTSIDE THE ROAD RIGHT-OF-WAY. SLOPES WITHIN THE ROAD RIGHT-OF-WAY SHALL NOT BE GREATER THAN TWO (2) FEET HORIZONTAL TO ONE (1) FOOT VERTICAL, OR AS SPECIFIED IN THE COUNTY ROAD ORDINANCE AND IN THE CHARLES COUNTY DETAIL MANUAL.
- CERTIFIED COMPACTION TESTS ARE REQUIRED FOR ALL TRENCH/FILL WORK IN ACCORDANCE WITH THE LATEST EDITION OF THE COUNTY SPECIFICATIONS MANUAL AND GRADING ORDINANCE. FINAL REPORTS AND CERTIFICATIONS SHALL BE PROVIDED PRIOR TO PRE-FINAL INSPECTIONS.
- CEMETERY SURVEYS AND PLANS, IF ANY, SHALL BE SUBMITTED ON A BIWEEKLY BASIS THROUGHOUT THE COURSE OF CONSTRUCTION AS REQUIRED BY THE SPECIFICATIONS MANUAL.
- AS-BUILT PLANS SHALL BE SUBMITTED PRIOR TO FINAL INSPECTIONS FOR ALL DISCIPLINES.
- WITH APPROVAL FROM THE CHARLES COUNTY SEDIMENT CONTROL INSPECTOR, ALL EROSION AND SEDIMENT CONTROL STRUCTURES MUST BE REMOVED PRIOR RECEIPE OF FINAL APPROVAL AND RELEASE OF BONDS.
- PRIOR TO BOND RELEASE, THE CONTRACTOR WILL BE INSPECTED BY THE APPROPRIATE COUNTY INSPECTOR.
- DESIGN SHOWING A BOND AND A BOND PROVIDER, CHARLES COUNTY AND A COVEY CONDUCTED BY VISTA DESIGN, INC. AT ONE (1) FOOT CONTOUR INTERVALS AS PROVIDED BY VISTA DESIGN, INC. THE VERTICAL DATUM IS BASED ON THE NAVD 88 DATUM. THE HORIZONTAL DATUM IS BASED ON THE NAD 83 DATUM. TRAVERSE BENCHMARKS CAN BE FOUND ON THE SITE PLAN.
- THE CONTRACTOR SHALL NOTIFY THE CHARLES COUNTY SEDIMENT CONTROL INSPECTOR DIVISION AT 301-645-0700, FIVE (5) DAYS PRIOR TO THE START OF WORK, AND UPON COMPLETION WHEN SEDIMENT CONTROL IS READY TO BE REMOVED. THIS SHALL INCLUDE ALL OTHER REQUIRED SEDIMENT CONTROL INSPECTIONS.
- ALL STREET SIGNS AND REGULATORY SIGNS WILL BE IN PLACE BEFORE PLACEMENT OF ANY ASPHALT. REFER TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR PROVIDING SIGNAGE AND PLACEMENT REQUIREMENTS.
- ALL STORM DRAINS MUST HAVE A MINIMUM 12" VERTICAL COVER BETWEEN ALL OTHER UTILITIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD LOCATING AND VERIFYING ALL SERVICE LATERALS PRIOR TO THE START OF CONSTRUCTION AND FOR PROVIDING ACCESS TO THESE SERVICES FOR THE PRIVATE PROPANE AND SEWER SERVICE TO THE EXISTING RESTAURANT AND HOUSE SOUTH OF PROJECT LOCATION.
- CONTRACTOR TO IMMEDIATELY NOTIFY CHARLES COUNTY DEPARTMENT OF RECREATION, PARKS AND TOURISM AND DESIGN ENGINEER IF FIELD CONDITIONS DIFFER FROM THOSE SHOWN ON PLANS. DESIGN ENGINEER WILL REVIEW CURRENT CONDITIONS AND ADVISE DEPARTMENT OF RECREATION, PARKS AND TOURISM/CONTRACTOR ON HOW TO PROCEED.
- THE DEVELOPER OR CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING TO THE CHARLES COUNTY DEPARTMENT OF PLANNING AND GROWTH MANAGEMENT A LETTER OF MATERIAL CERTIFICATION FROM THE SUPPLIERS FOR ALL PRECAST STRUCTURES RELATED TO STORM DRAIN SYSTEMS AND STORMWATER MANAGEMENT FACILITIES IN THE FOLLOWING FORMAT:

 - CONTRACTOR'S NAME AND ADDRESS.
 - CONTRACTOR'S PHONE NUMBER.
 - MANUFACTURER'S PRODUCT CERTIFICATION.
 - TYPE AND QUALITY OF PRODUCT.
 - SHOW DRAWINGS SEALED AND SIGNED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF MARYLAND.
 - THE DEVELOPER OR HIS AGENT WILL NOTIFY THE DEPARTMENT FOR FINANCIAL RELEASE AFTER THE COMPLETION OF PERMIT WORKS AS APPROVED AND THE CONTRACTOR WILL NOTIFY THE DEPARTMENT FOR FINANCIAL RELEASE AFTER THE COMPLETION OF THE CONTRACTOR'S WORKS AS APPROVED.
 - AN AS-BUILT/REPRODUCED PLAN AND SURVEY BY A PROFESSIONAL LAND SURVEYOR OR PROFESSIONAL ENGINEER AT THE SAME SCALE AS THE ORIGINAL PLAN AND SHOWING ALL IMPROVEMENTS AND FINAL GRADES.
 - CERTIFICATION BY THE CONTRACTOR THAT ALL GRADING, DRAINAGE, EROSION CONTROL MEASURES, AND PERMANENT FACILITIES AND VEGETATIVE MEASURES HAVE BEEN COMPLETED IN CONFORMANCE WITH THE APPROVED PLANS AND SPECIFICATIONS.
 - A REPORT ON THE CONSTRUCTION REPORTS AND TEST RESULTS AS PER SECTIONS 10.2 AND 10.4 OF THE CHARLES COUNTY STORMWATER ORDINANCE.
 - THE CONTRACTOR SHALL SUBMIT TO THE CHARLES COUNTY DEPARTMENT OF RECREATION, PARKS AND TOURISM CONCRETE CYLINDER BREAK REPORTS CERTIFIED BY A PROFESSIONAL ENGINEER FOR ALL CAST-IN-PLACE STRUCTURES USED FOR STORM DRAIN SYSTEMS AND/OR STORMWATER MANAGEMENT FACILITIES.
 - ALL SEDIMENT CONTROL MEASURES SHALL BE CONSTRUCTED, MAINTAINED, AND REMOVED IN ACCORDANCE WITH THE EROSION AND SEDIMENT CONTROL STANDARDS AS GIVEN IN M.D.E.'S 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 - ALL SEDIMENT CONTROL MEASURES WILL BE CONSTRUCTED AND PLACED IN OPERATION BEFORE EXCAVATION IS STARTED. THE CONTRACTOR SHALL ADJUST THE SEDIMENT CONTROL DEVICES AS NECESSARY TO MEET FIELD CONDITIONS AND KEEP THEM CLEAN AND IN WORKING ORDER DURING CONSTRUCTION. NO SEDIMENT CONTROL DEVICE SHALL BE LEFT IN THE GROUND DURING CONSTRUCTION UNLESS IT IS PERMANENTLY STABILIZED, INSPECTED AND APPROVED BY CHARLES COUNTY SEDIMENT INSPECTOR.
 - THE CONTRACTOR SHALL TAKE WHETHER MEASURES ARE NECESSARY TO KEEP MUD AND DEBRIS FROM BEING TRACKED ONTO PUBLIC ROADS OR ENTERING THE POTOMAC RIVER, POPE'S CREEK AND OTHER WATER BODIES THAT FLOOD THE CHESAPEAKE BAY.
 - APPROVAL FOR CHARLES COUNTY SEDIMENT CONTROL INSPECTIONS DIVISION AT 301-645-0700 SHALL BE REQUESTED BY THE CONTRACTOR UPON COMPLETION OF THE INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROL, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING.
 - EROSION AND SEDIMENT PRACTICES, AND SITE IN GENERAL, MUST BE INSPECTED WEEKLY AND AFTER EACH RAINFALL EVENT, BY THE CONTRACTOR OR OTHER RESPONSIBLE PERSON, AND ANY NEEDED MAINTENANCE PERFORMED IMMEDIATELY.
 - SEEDING AND SOD PLACEMENTS CANNOT BE REMOVED UNTIL THE SITE HAS ADEQUATE STABILIZATION. ONCE VEGETATION IS ESTABLISHED, THE SITE SHALL HAVE 95% GROUND COVER TO BE CONSIDERED ADEQUATELY STABILIZED AND THE SEDIMENT INSPECTOR HAS APPROVED SUCH REMOVAL.
 - CONTRACTOR SHALL REPLACE ANY PAVEMENT MARKINGS DAMAGED BY CONSTRUCTION ACTIVITY.

NOTE:
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NOTE:
This Drawing does not include necessary components for construction safety. All construction must be done in compliance with the occupational safety and health act of 1970 and all rules and regulations thereto appurtenant.



CONSULTANTS CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH THE 2011 STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL OR CURRENT REVISIONS THEREOF, AND DEPARTMENT OF THE ENVIRONMENT STORMWATER MANAGEMENT REGULATIONS.

MD LANDSCAPE ARCHITECT # 3078
NAME STEVE ENGEL
SIGNATURE
DATE:
FIRM NAME VISTA DESIGN, INC.
STREET ADDRESS 11634 WORCESTER HWY
SHOWELL, MD 21862

PERMIT INFORMATION

PERMIT NAME	NUMBER	DATE APPROVED	DATE EXPIRED
CHARLES SOIL CONSERVATION DISTRICT PERMIT	SED 108-17		
MARYLAND DEPARTMENT OF THE ENVIRONMENT LETTER OF AUTHORIZATION	19-NT-017/201961035	12/13/2019	12/13/2024
GENERAL TIDAL WETLAND LICENSE	19-PR-0673	12/18/2019	12/17/2022
ARMY CORPS PERMIT	NAB-2019-61035-M43	11/20/2019	9/30/2026
MDE NPDES NOI			
FEMA AUTHORIZATION			
CONCEPT STORMWATER MANAGEMENT PLAN	PGM#CSWM-190010	5/22/2019	
SITE STORMWATER MANAGEMENT PLAN	PGM# SSSW-190054	11/22/2019	
CHARLES COUNTY DEVELOPMENT SERVICES	DSP-200036		

CONSTRUCTION SET COVER SHEET

REV NO.	CONSTRUCTION REVISION	DATE
	11/14/23 REVISE PHASING FROM TWO PHASES TO ONE.	

LEGEND

Property Line	
Adjacent Property Line	
Existing Vegetation Line	
Existing Edge of Pavement	
Existing Building	
Existing Fence Line	
Existing Contour 1x	
Existing Contour 5x	
Proposed Contour 1x	
Proposed Contour 5x	
Super Silt Fence	
Silt Fence	
Limits of Disturbance	
Super Silt Fence/Limits of Disturbance	
Silt Fence/Limits of Disturbance	
Existing Pavement	
Existing Dirt Road	
Limit of Investigation	
Critical Area Buffer	
Tidal Wetlands Boundary	
Non-Tidal Wetlands Boundary	
Non-Tidal Wetlands 25 Buffer	
Waters of the US Boundary	
Ordinary High Water Mark (Non-Tidal)	
Non-Tidal Wetlands Delimiting Flag	
Non-Tidal Wetlands Area	
Proposed Trail On-Grade	
Proposed Elevated Trail	
Proposed Rip Rap	
Filter Log	
Orange Construction Fence	
Temporary Construction Entrance	
Stockpile Area	
Timber Mat Access Path	
Reinforced Super Silt Fence	

