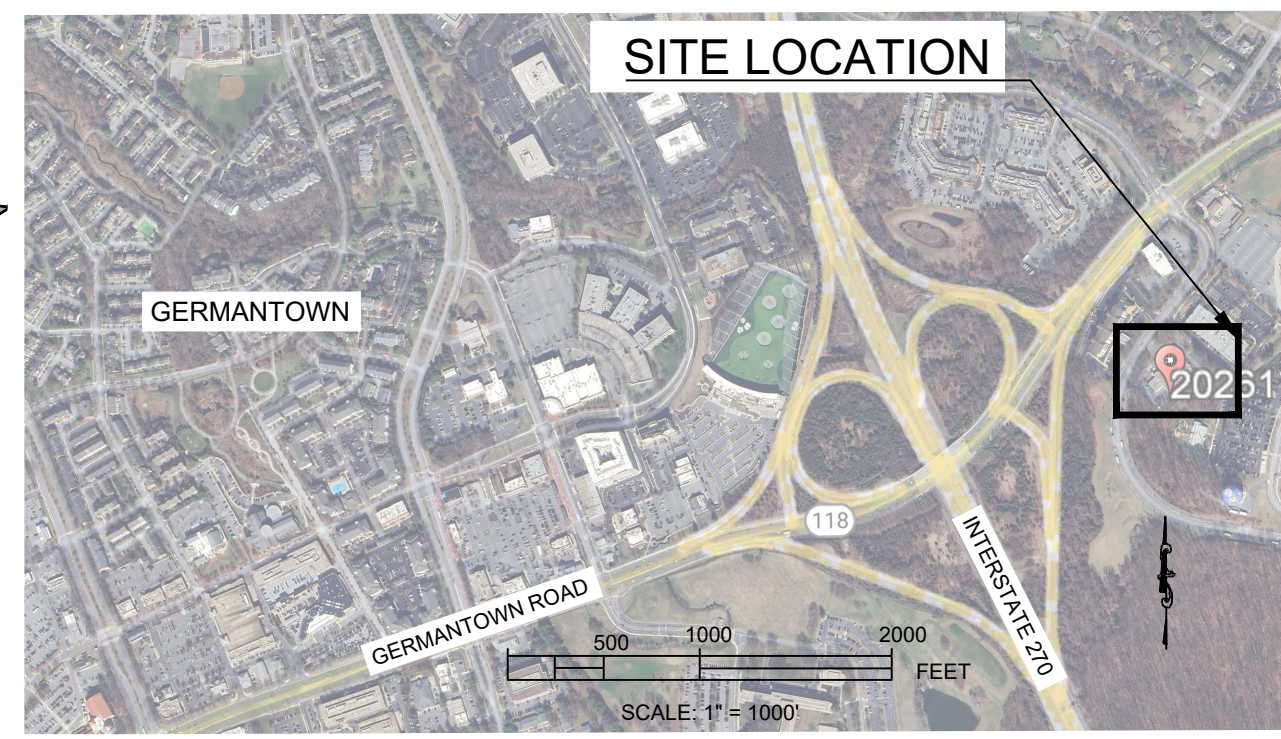


REVISIONS		
No.	ITEM	DATE



° SITE LOCATION
MAP

- LEGEND**
- LIGHT POLE
 - WOOD STATUE
 - SIGN
 - STORM DRAIN MANHOLE
 - SANITARY SEWER MANHOLE
 - SANITARY CLEANOUT
 - FIRE HYDRANT
 - WATER VALVE
 - MISC. UTILITY VAULT
 - IRRIGATION CONTROL BOX
 - HVAC UNIT
 - ELECTRIC MANHOLE
 - C&G CURB AND GUTTER
 - SW SIDEWALK
 - PKS PK NAIL SET
 - IRP IRON ROD FOUND
 - HCR HANDICAP RAMP
 - DHF DRILL HOLE FOUND
 - OHG OVERHANG
 - DT DECIDUOUS TREE

- SHEET INDEX:**
- LOCAL AREA MAP
 - EXISTING CONDITIONS
 - SITE PLAN
 - COLOR CODED UTILITY MAP
 - CIRCULATION MAP
 - LANDSCAPING AND LIGHTING PLAN
 - SITE ELECTRICAL PLAN
 - SITE ELECTRICAL PLAN
 - RENDERED EXISTING PLAN
 - RENDERED SITE PLAN
 - PLAN
 - ELEVATION
 - RENDERING
- C001X
 - C100X
 - C101X
 - C200X
 - C300X
 - C400X
 - SL001
 - SL002
 - SL003
 - CS00X
 - CS01X
 - A801X
 - A201X
 - A900X

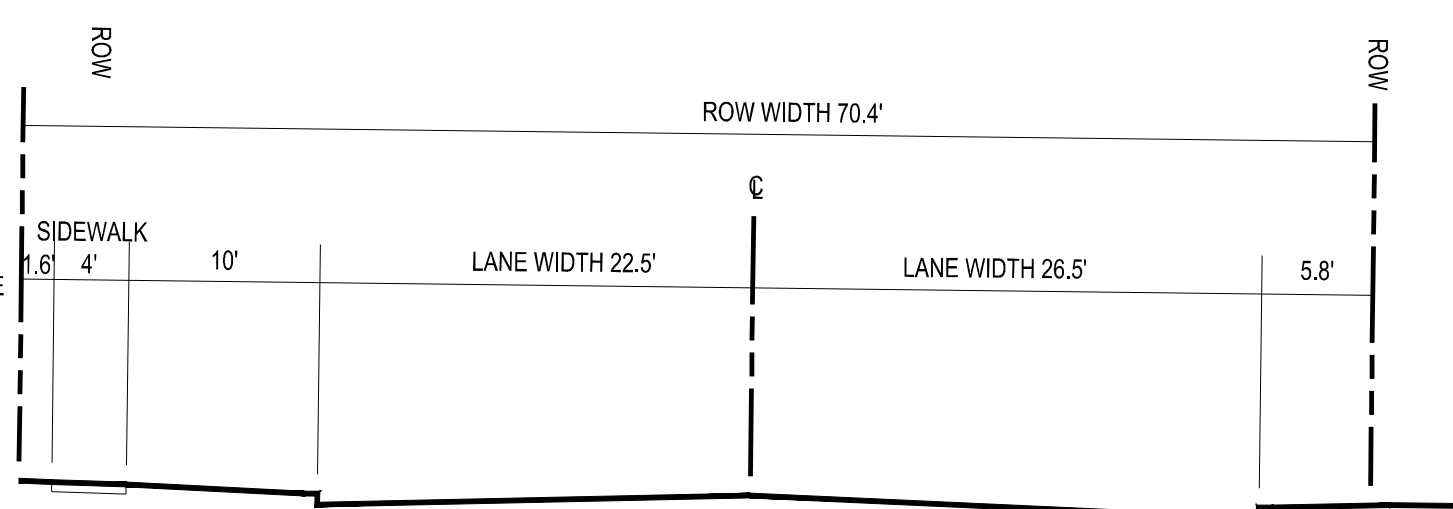
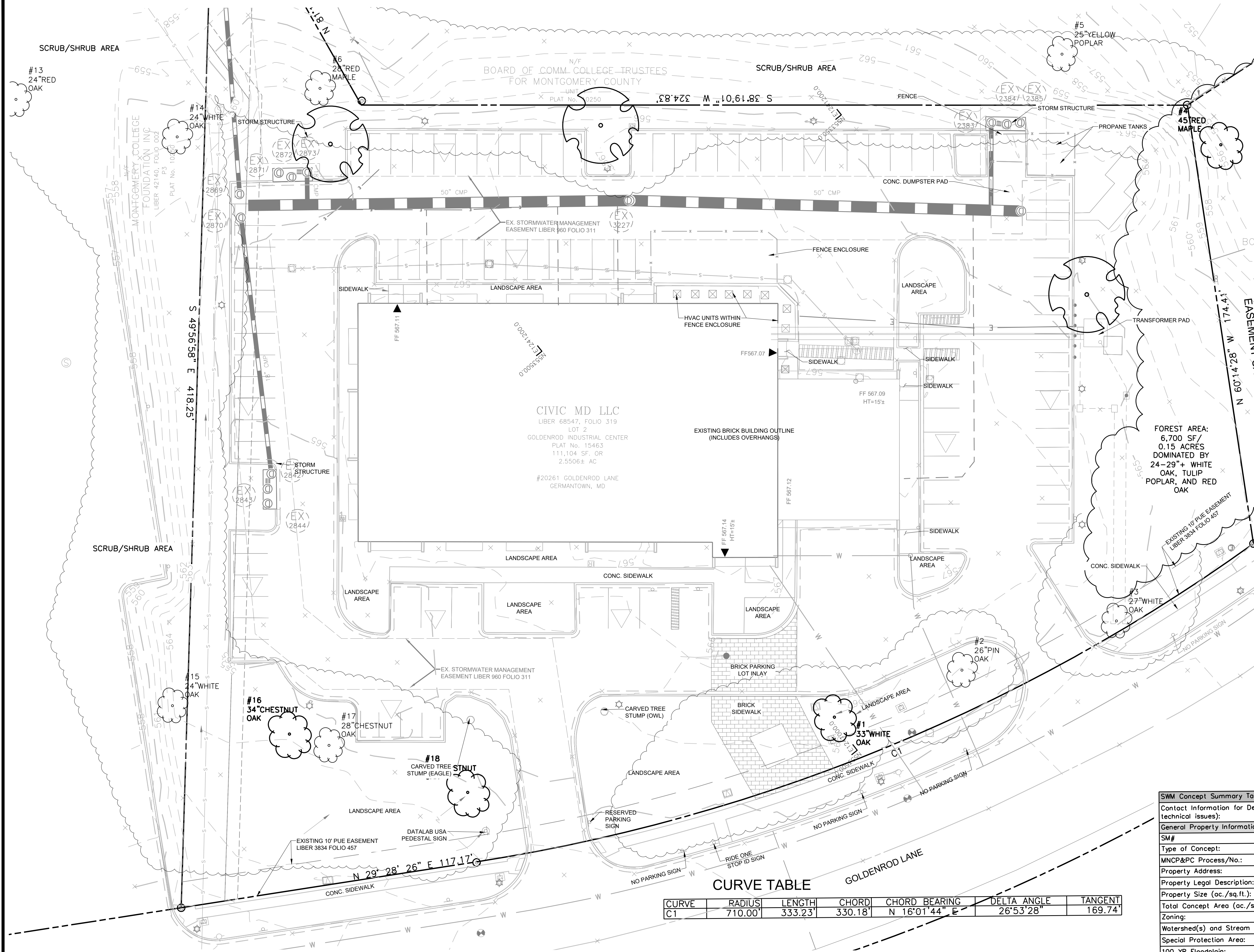
SWM Concept Summary Table: Each line must be completed. Place on the first sheet with initial submission.	
Contact Information for Design Engineer (for technical issues):	Charles B. Branch, Alpha Associates, Inc. 209 Prairie Ave. Morgantown, WV 26501 304-296-8216
General Property Information:	
SM#	294907
Type of Concept:	SWM Concept
MNCP&PC Process/No.:	Mandatory Referral/MR2024010
Property Address:	20261 Goldenrod Lane Germantown, MD
Property Legal Description:	Block 2 / Parcel 004
Property Size (ac./sq.ft.):	2.6 acres
Total Concept Area (ac./sq.ft.):	0.532 acres
Zoning:	EOF
Watershed(s) and Stream Class:	Lower Seneca Creek
Special Protection Area:	n/o
100 YR Floodplain:	n/o
Ex. % Impervious/Redevelopment or New Development:	76% / Redevelopment
SWM Summary: If more than one study point or lot, provide information for each	
Target PE / Proposed PE:	2.0 / 2.0
Target ESDV / Provided ESDV:	2540 cf / 0 cf
ESD Measures:	Request to be waived
Structural Storage Required/Provided:	0 cf / 0 cf
Structural Measures:	n/a
Waiver Request / QL / QN / Both:	QL = 2540 cf
Provided ESDV + Structural Storage Provided + Requested to be Waived =	2540 cf
Other Information:	Utilize existing buried SWM system.
Size of Proposed Addition	10,890 sf

- NOTES:**
- THIS SKETCH PLAN DOES NOT REPRESENT A SURVEY.
 - ALL FEATURES SHOWN HEREON SHOULD BE CONSIDERED APPROXIMATE ONLY.
 - PROPERTY LINE SHOWN HEREON IS PER ROUGH APPROXIMATION FROM THE MONTGOMERY COUNTY PROPERTY VIEW ONLY.

PROFESSIONAL CERTIFICATION
I 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 NUMBER 27203 EXPIRATION DATE 03/26/2026



CURVE TABLE						
CURVE	RADIUS	LENGTH	CHORD	CHORD BEARING	DELTA ANGLE	TANGENT
C1	710.00'	333.23'	330.18'	N 16°01'44" E	26°53'28"	169.74'



GOLDENROD LANE SECTION
NO SCALE