

LEGEND

	EXISTING TREE
	EXISTING TREE - TO BE REMOVED
	TREE PROTECTION (ARMOR)
	EXISTING TREELINE
	EXISTING WETLAND
	EXISTING WETLAND BUFFER
	EXISTING 100 YEAR FLOODPLAIN
	EXISTING STREAM VALLEY BUFFER
	EXISTING TOPO w/ CONTOUR LABEL
	SOILS LINES
	SOIL TYPE
	EXISTING DRAINAGE DIVIDE
	LIMIT OF DISTURBANCE
	SUPER SILT FENCE
	SILT FENCE
	STABILIZED CONSTRUCTION ENTRANCE
	FOREST CONSERVATION EASEMENT
	FOREST PLANTING AREA
	ENVIRONMENTAL COVENANT BOUND. L.12205 F.001
	SOIL MANAGEMENT AREA L.12205 F.001

NOTE:
Sediment control measures shown as existing are to be approved & constructed under Frederick Co. plans PW271145.

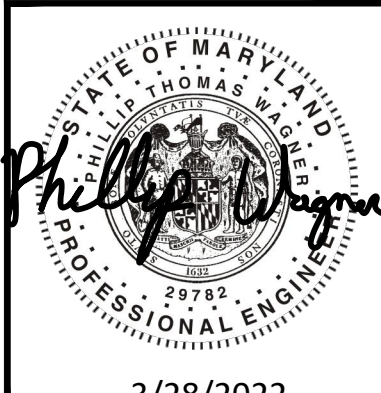
HYDROLOGIC SOIL GROUPS

SOIL NAME	DESCRIPTION	HSG
AB	Adamstown-Funkstown complex (0-8% slopes)	C
DB	Duffield-Ryder silt loam (3-8% slopes)	B
LSA	Lindside silt loam (0-3% slopes)	C
MA	Melvin-Lindside silt loam (0-3% slopes)	B/C

FREDERICK SOIL CONSERVATION DISTRICT
 APPROVED BY: *Steve Leather*
 DISTRICT MANAGER
 DATE: 10/11/22

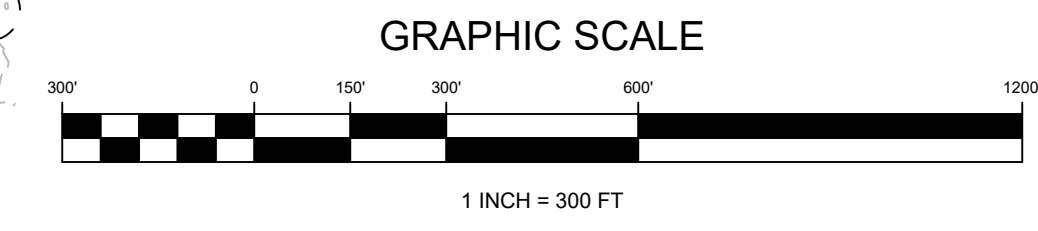
SCD approval for sediment and erosion control is contingent upon issuance of all applicable regulatory permits.

PROFESSIONAL CERTIFICATION
 "I hereby certify that these documents were prepared or approved by me that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 23782, Expiration Date: 3/16/2025."



NOTES:

- Place all excavated material on high side of trench.
- Only do as much work as can be done on one day so backfilling, final grading, seeding and mulching can occur. No stockpile area is required.
- All excavated material remaining after construction is to be removed FCEm floodplain.
- Prop. manholes in floodplain to be set 1-foot above existing grade and will not contain additional fill.
- Area within the floodplain is to be returned to preconstruction conditions and elevation.



CALL "MISS UTILITY" AT
 1-800-257-7777
 72 Hours Before Start of Construction

REVISION	DATE	REVISION	DATE	BY	DATE

BASE DATA	BY	DATE
DESIGNED	CADD	
DRAWN		
REVIEWED		
RELEASE FOR		
BY	DATE	

DEVELOPER/ OWNER:
 QUANTUM MARYLAND, LLC
 500 E 4TH STREET SUITE 333
 AUSTIN, TX 78701
 PHONE: 530-417-7496
 CONTACT: AD ROBISON

**Overall
 Sediment Control Plan**

**RODGERS
 CONSULTING**
 19847 Century Boulevard, Suite 200, Germantown, Maryland 20874
 Ph: 301.948.4700 Fx: 301.948.6256 www.rodgers.com

QUANTUM FREDERICK
 LIBER 15038 FOLIO 393
 ELECTION DISTRICT NO. 1
 FREDERICK COUNTY, MARYLAND

SCALE: 1"=300'
 JOB No. 1339A2
 March, 2022
 INDEX No. SC-1
 SHEET No. 2 OF 11

1/25/2023
 11/3/2022
 5/19/2022
 3/28/2022