

**E & S BMP LIST**

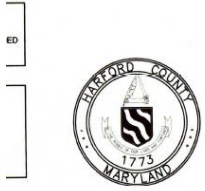
ITEM	QUANTITY	UNIT
SUPER SILT FENCE	2948	L.F.
EARTH DIKE	3387	L.F.
MOUNTABLE BERMS	3	EA.
STABILIZED CONSTRUCTION ENTRANCE	2	EA.
SEDIMENT BASIN	2	EA.
SEDIMENT TRAP	1	EA.
GABION INFLOW PROTECTION	6	EA.

**SITE ANALYSIS**

TOTAL AREA OF SITE:	58.80 AC.
AREA TO BE CLEARED/DRAZED:	1,007,393 S.F. / 23.10 AC.
AREA TO BE VEGETATED:	638,412 S.F. / 14.81 AC.
AREA TO BE IMPERVIOUS:	369,824 S.F. / 8.49 AC.
AREA TO BE DISTURBED:	1,007,393 S.F. / 23.10 AC.
TOTAL CUT (INCLUDING TOPSOIL):	74,074 CU. YD.
TOTAL FILL:	77,830 CU. YD.
TOPSOIL:	18,130 CU. YD.

THE EARTHWORK QUANTITIES SHOWN HEREON ARE FOR INFORMATION PURPOSES ONLY. MRA MAKES NO GUARANTEE OF ACCURACY OF QUANTITIES OR BALANCE OF SITE. THE DESIGNER AND CONTRACTOR SHALL TAKE FULL RESPONSIBILITY OF ACTUAL EARTHWORK QUANTITIES ENCOUNTERED DURING CONSTRUCTION.

NPDES COORDINATES, N: 685,575.88 E: 1,500,885.94



RD ELECTION DISTRICT  
 HARBOR COUNTY, MARYLAND

S/C PLAN #52663  
 GRADING PERMIT #914534-2023

**OWNER:**  
 HARFORD AGRARIAN, LLC  
 1112 MOORES MILL RD  
 BEL AIR, MD 21014

GOOD TILL 8/2/2028  
**EROSION AND SEDIMENT CONTROL**  
 PLAN # 5271A

**DEVELOPER:**  
 ESK CREEKSIDE LLC  
 5094 DUNSEY HALL DR  
 SUITE 100  
 ELLSBOTT CITY, MD 20602  
 ATTN: MICHAEL CHARLTON

**TECHNICAL REVIEW BY:**  
 [Signature]  
 HARFORD SOIL CONSERVATION DISTRICT

**APPROVED BY:**  
 [Signature]  
 HARFORD SOIL CONSERVATION DISTRICT

**PROFESSIONAL CERTIFICATION**  
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 32545, EXPIRATION DATE: 01.19.2025.

\*\* THIS PLAN IS FOR EROSION AND SEDIMENT CONTROL PURPOSES ONLY \*\*

**MRA**  
 MORRIS & RITCHIE ASSOCIATES, INC.  
 ENGINEERS, PLANNERS, SURVEYORS AND LANDSCAPE ARCHITECTS  
 3445-A BOX HILL CORPORATE CENTER DRIVE  
 ABINGDON, MD 21009  
 (410) 518-0000  
 FAX (410) 518-9002  
 MRAGTA.COM  
 © 2024 MORRIS & RITCHIE ASSOCIATES, INC.

**EROSION & SEDIMENT CONTROL PLAN**  
 TITLE SHEET  
 FOR  
**CREEKSIDE**  
 1112 MOORES MILL ROAD  
 S/C PLAN #52663  
 5271A HARFORD COUNTY, MD

DATE	REVISIONS	JOB NO.:
1/11/25	Developer update	21452
		SCALE: AS SHOWN
		DATE: 10/29/2024
		DRAWN BY: GDC/DPB
		DESIGN BY: GDC
		REVIEW BY: DR5
		SHEET: ES-1 OF ES-11