

SOILS LEGEND			
SYMBOL	NAME / DESCRIPTION	GROUP	"K" FACTOR
MaC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	B	0.28
GgB	GLENELG LOAM, 2 TO 8 PERCENT SLOPES	B	0.24
GhB	GLENVILLE-BAILE SILT LOAMS, 0 TO 8 PERCENT SLOPES	C	0.43

NOTES:
 1) SOIL INFORMATION HAS BEEN TAKEN FROM THE UNITED STATES DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, WEBB SOIL SURVEY.
 2) HIGHLY ERODIBLE SOILS ARE THOSE SOILS WITH A SLOPE GREATER THAN 15 PERCENT OR THOSE SOILS WITH A SOIL ERODIBILITY FACTOR "K" GREATER THAN 0.35 AND WITH A SLOPE GREATER THAN 5 PERCENT.

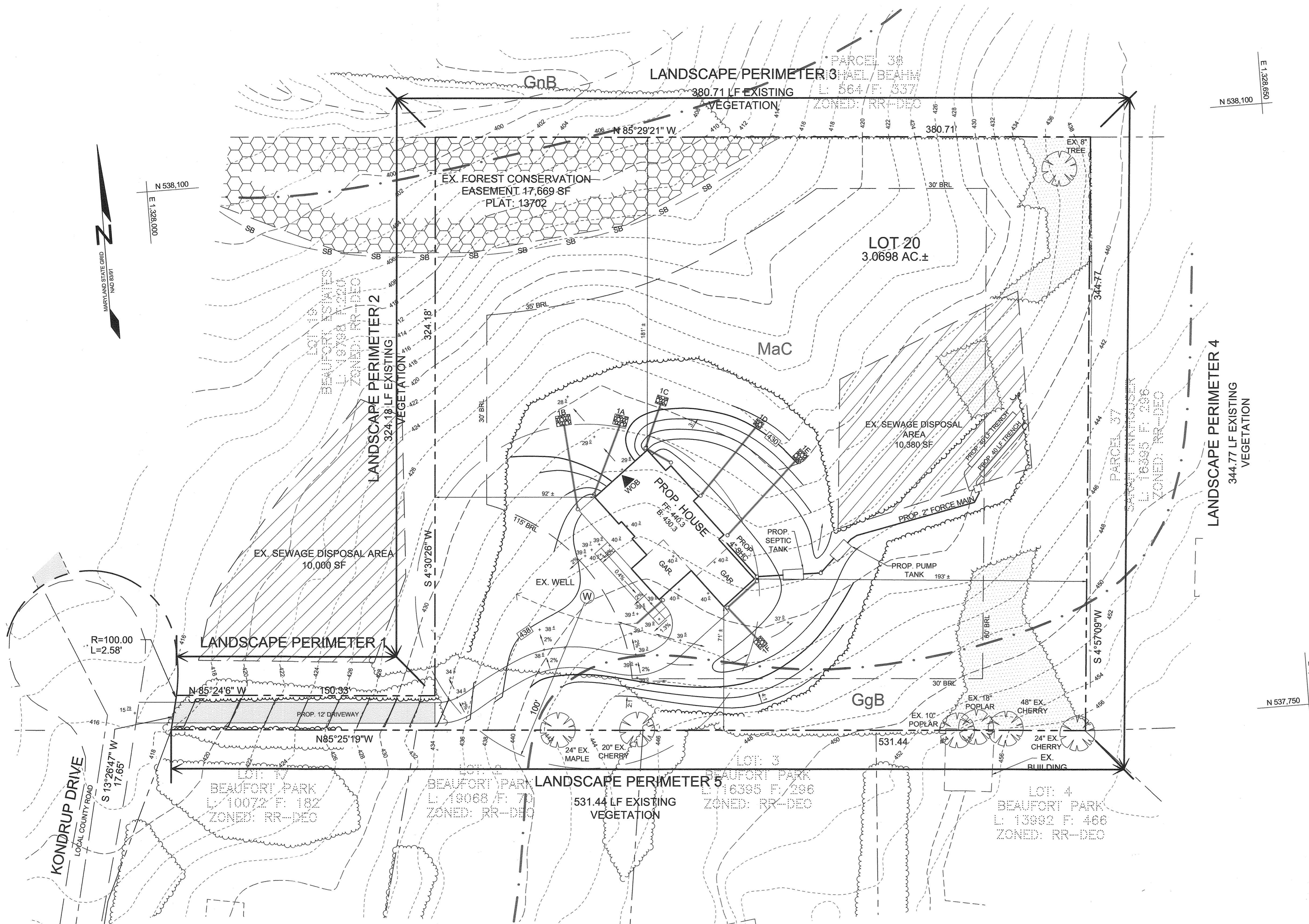
LEGEND	
EXISTING CONTOUR (GIS)	---
EXISTING CONTOUR (Field Run)	---
PROPOSED CONTOUR	---
EXISTING SPOT ELEVATION	+
PROPOSED SPOT ELEVATION	+
DIRECTION OF FLOW	→
EXISTING TREELINE AT TRUNK OF TREE	~
PROPOSED TREELINE	~
SOIL BOUNDARY	---
LANDSCAPE PERIMETER INDICATOR	← LANDSCAPE PER. 2 →
EXISTING VEGETATION INDICATOR	← 286 L.F. EXISTING VEGETATION →
AREA COVERED BY TREE CANOPY	[Hatched Pattern]

CATEGORY	ADJACENT TO PERIMETER PROPERTIES				
	1	2	3	4	5
PERIMETER/FRONTAGE DESIGNATION	1	2	3	4	5
LINEAR FEET OF ROADWAY FRONTAGE/PERIMETER	150.33(A)	324.18(A)	380.71(A)	344.77(A)	531.44(A)
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET)	NO	YES	YES	YES	YES
REMAINING PERIMETER LENGTH CREDIT FOR WALL, FENCE OR BERM (YES, NO, LINEAR FEET)	0.0	324.18	380.71	344.77	531.44
REMAINING PERIMETER LENGTH NUMBER OF PLANTS REQUIRED	150.33	0	0	0	0
SHADE TREES	1:60=3	1:60=0	1:60=0	1:60=0	1:60=0
EVERGREEN TREES	-	-	-	-	-
SHRUBS	-	-	-	-	-
NUMBER OF PLANTS PROVIDED	1:60=0*	1:60=0	1:60=0	1:60=0	1:60=0
SHADE TREES	-	-	-	-	-
EVERGREEN TREES	-	-	-	-	-
SHRUBS	-	-	-	-	-

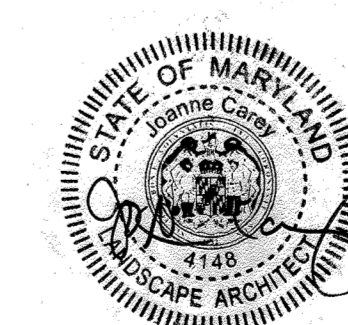
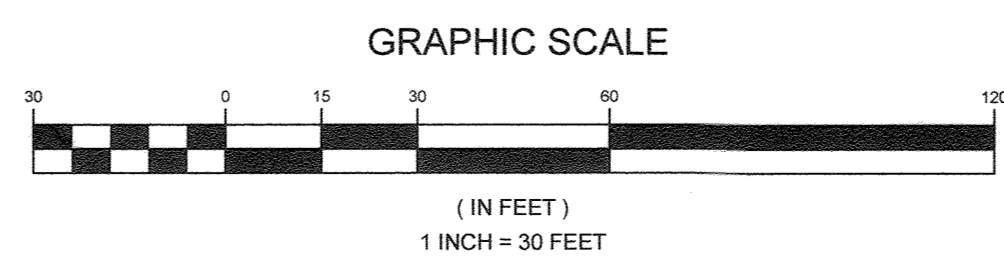
*NOTE:
 1. CREDIT TAKEN AT ADJACENT PERIMETERS 5 DUE TO LACK OF SPACE TO INSTALL TREES AT PERIMETER 1.
 2. CREDIT FOR 6(SIX) EXISTING TREES AT PERIMETER 5.

LANDSCAPE NOTES

- THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. NO FINANCIAL SURETY REQUIRED AS CREDIT IS BEING TAKEN FOR EXISTING PERIMETER TREES.
- AT THE TIME OF INSTALLMENT, ALL SHRUBS AND OTHER PLANTINGS HEREWITH LISTED AND APPROVED FOR THIS SITE, SHALL BE OF THE PROPER HEIGHT REQUIREMENTS IN ACCORDANCE WITH THE HOWARD COUNTY LANDSCAPING MANUAL. IN ADDITION, NO SUBSTITUTIONS OR RELOCATION OF REQUIRED PLANTINGS MAY BE MADE WITHOUT PRIOR REVIEW AND APPROVAL FROM THE DEPARTMENT OF PLANNING AND ZONING. ANY DEVIATION FROM THIS APPROVED LANDSCAPE PLAN MAY RESULT IN DENIAL OR DELAY IN THE RELEASE OF LANDSCAPE SURETY UNTIL SUCH TIME AS ALL REQUIRED MATERIALS ARE PLANTED AND/OR REVISIONS ARE MADE TO APPLICABLE PLANS AND CERTIFICATES.
- THE OWNER, TENANT, AND/OR THEIR AGENTS SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE REQUIRED LANDSCAPING, INCLUDING BOTH PLANT MATERIALS AND BERMS, FENCES AND WALLS. ALL PLANT MATERIALS SHALL BE MAINTAINED IN GOOD GROWING CONDITION, AND WHEN NECESSARY, REPLACED WITH NEW MATERIALS TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE REGULATIONS. ALL OTHER REQUIRED LANDSCAPING SHALL BE PERMANENTLY MAINTAINED IN GOOD CONDITION, AND WHEN NECESSARY, REPAIRED OR REPLACED.



PLAN VIEW
SCALE: 1"=30'



OWNER
 C2M LLC
 12466 KONDRUP DRIVE
 FULTON, MARYLAND 20759

DEVELOPER
 CAIRN CUSTOM HOMES
 10548 GORMAN ROAD
 LAUREL, MARYLAND 20723

LANDSCAPE PLAN
BEAUFORT ESTATES, LOT 20
 12451 KONDRUP DRIVE

TAX MAP 45 GRID 6
 5TH ELECTION DISTRICT

PARCEL 14
 HOWARD COUNTY, MARYLAND

SILL ENGINEERING GROUP, LLC
 16005 Frederick Road, 2nd Floor
 Woodbine, Maryland 21797
 Phone: 443.325.5076
 Fax: 410.696.2022
 Email: info@sillengineering.com
 Civil Engineering for Land Development

DESIGN BY: JC
 DRAWN BY: JC
 CHECKED BY: PS
 SCALE: AS SHOWN
 DATE: OCTOBER 13, 2021
 PROJECT #: 21-024
 SHEET #: 1 of 1

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. 32025, EXPIRATION DATE JUNE 20, 2023