Certified Site Plan
File No. 82015001B
Montgomery County Planning Board Approval

Chair or Designee:_____ Date:_____

**NOTE: FINAL PLANT SELECTION WILL BE FROM THE FOLLOWING LIST OR APPROVED EQUAL.

PLANT LIST

STREET/SHADE TREES

QTY.	KEY	BOTANICAL/COMMON NAME	SIZE	HEIGHT	ROOT	REMARKS
	AB	Acer rubrum 'Bowhall' Bowhall Maple	4" Cal.	20-24' ht	70-80" dia	B&B: oversized ball, full uniform trunk, trunk free of branches 8'min.symmetrical branching, full specimen
	AR	Acer rubrum 'Frank Jr.' Redpointe Maple	4" Cal.	20-24' ht	70-80" dia	B&B: oversized ball, full uniform trunk, trunk free of branches 8'min.symmetrical branching, full specimen
	CC	Carpinus caroliniana American Hornbeam	3.5" Cal.	20-24' ht	70-80" dia	B&B: oversized ball, full uniform trunk, trunk free of branches 8'min.symmetrical branching, full specimen
	FG	Fagus grandifolia American Beech	4" Cal.	20-24' ht	70-80" dia	B&B: oversized ball, full uniform trunk, trunk free of branches 8'min.symmetrical branching, full specimen
	GB	Ginkgo biloba 'Princeton Sentry' Princeton Sentry Ginkgo	3.5" Cal.	20-24' ht	70-80" dia	B&B: oversized ball, full uniform trunk, trunk free of branches 8'min.symmetrical branching, full specimen
	LT	Liriodendron tulipifera American Beech	4" Cal.	20-24' ht	70-80" dia	B&B: oversized ball, full uniform trunk, trunk free of branches 8'min.symmetrical branching, full specimen
	PA	Platanus x acerifolia 'Morton Circle' Exclamation! London Planetree	4" Cal.	20-24' ht	70-80" dia	B&B: oversized ball, full uniform trunk, trunk free of branches 8'min.symmetrical branching, full specimen
	QA	Quercus alba White Oak	4" Cal.	20-24' ht	70-80" dia	B&B: oversized ball, full uniform trunk, trunk free of branches 8'min.symmetrical branching, full specimen
	QR	Quercus rubra Red Oak	4" Cal.	20-24' ht	70-80" dia	B&B: oversized ball, full uniform trunk, trunk free of branches 8'min.symmetrical branching, full specimen
	TD	Taxodium distichum Bald Cypress	4" Cal.	20-24' ht	70-80" dia	B&B: oversized ball, full uniform trunk, trunk free of branches 8'min.symmetrical branching, full specimen
	UA	Ulmus americana American Elm	4" Cal.	20-24' ht	70-80" dia	B&B: oversized ball, full uniform trunk, trunk free of branches 8'min.symmetrical branching, full specimen

ORNAMENTAL TREES AND EVERGREEN TREES

QTY.	KEY	BOTANICAL/COMMON NAME	SIZE	HEIGHT	ROOT	REMARKS
	AC	Amelanchier canadensis Serviceberry		8'-10' Ht.	36-42" dia	Multi-stem (3-4) B&B, full specimen uniform & symmetrical branching
	BN	Betula nigra 'Dura Heat' Dura Heat River Birch		10-12' ht	36-42" dia	Multi-stem (3-4) B&B, full specimen uniform & symmetrical branching
	CC2	Cercis canadensis 'Forest Pansy' Forest Pansy Redbud		10-12' ht	36-42" dia	Multi-stem (3-4) B&B, full specimen uniform & symmetrical branching
	CF	Cornus florida Flowering Dogwood		8'-10' Ht.	32-40" dia	B&B, heavy specimen, multi-stem established in container
	HV	Hamamelis virginiana Witch Hazel		7-8' ht	32-40" dia	B&B, heavy specimen, multi-stem established in container
	IC	Ilex x 'Conin' Robin Red Holly		6'-8' ht	32-40" dia	B&B, Matched, Full
	LI	Lagerstroemia indica x fauriei 'Natchez' Natchez Crape Myrtle		10' ht	32-40" dia	B&B, Multi-Trunk, Full
	PP	Picea pungens 'Fat Albert' Fat Albert Colorado Blue Spruce		6'-8' Ht.	36-42" dia	B&B, Full to ground
	PS	Pinus strobus White Pine		10' ht	32-40" dia	B&B, Matched, Full

SHRUBS

QTY.	KEY	BOTANICAL/COMMON NAME	SIZE	HEIGHT	ROOT	REMARKS
	CA	Clethra alnifolia Summersweet Clethra	7 gal.	24-30" ht.		Heavy specimen, multi-stem established in container.
	CS	Cornus sericea Red Twig Dogwood	7 gal.	30-36" ht.		Heavy specimen, multi-stem established in container.
	HQ	Hydrangea quercifolia Oakleaf Hydrangea	7 gal.	30-36" ht.		Heavy specimen, multi-stem established in container.
	IG	Ilex glabra Inkberry	5 gal.	24-30" ht.		Heavy specimen, multi-stem established in container.
	RA	Rhus aromatic Fragrant Sumac	3 gal.	24-30"spd.		Heavy specimen, multi-stem established in container.
	VD	Viburnum dentatum Arrow-wood Viburnum	7 gal.	36-42" ht.		Heavy specimen, multi-stem established in container.
	VP	Viburnum prunifolium Blackhaw viburnum	7 gal.	36-42" ht.		Heavy specimen, multi-stem established in container.

"FOR LOCATION OF UTILITIES CALL 8-1-1 or 1-800-257-7777 OR LOG ON TO www.call811.com or http://www.missutility.net 48 HOURS IN ADVANCE OF ANY WORK IN THIS VICINITY"

The contractor must notify all public utility companies and underground facilities in the area of proposed excavation and have these facilities located by the utility companies prior to commencing excavation. The contractor is responsible for compliance with requirements of Chapter 36A of the Montgomery County Code.

ORNAMENTAL GRASSES

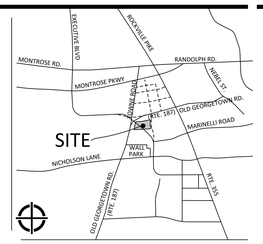
QTY.	KEY	BOTANICAL/COMMON NAME	SIZE	HEIGHT	ROOT	REMARKS
	DC	Deschampsia caespitosa Tufted Hair Grass	1 gal.	18" o.c.		
	JE	Juncus effusus Soft Rush	1 gal.	24" o.c.		
	PV	Panicum virgatum Switchgrass	1 gal.	30" o.c.		
	CS	Cornus sericea Red Twig Dogwood	7 gal.	30-36" ht.		Heavy specimen, multi-stem established in container.
	FO	Fothergilla gardenii Dwarf Fothergilla	5 gal.	30-36" ht.		Heavy specimen, multi-stem established in container.
	IL	Ilex verticillata Winterberry	5 gal.	24-30" ht.		Heavy specimen, multi-stem established in container, 10% Male
	IV	Itea virginica Virginia Sweetspire	5 gal.	24-30" spd.		Heavy specimen, multi-stem established in container.
	LB	Lindera benzoin Spicebush	5 gal.	24-30" ht.		Heavy specimen, multi-stem established in container.

GROUNDCOVER AND PERENNIALS

QTY.	KEY	BOTANICAL/COMMON NAME	SIZE	HEIGHT	ROOT	REMARKS
	EUD	Eupatorium dubium Joe Pye Weed	1 gal.	18" o.c.		
	ECP	Echinacea purpurea Purple Coneflower	1 gal.	18" o.c.		
	LOC	Lobelia cardinalis Cardinal Flower	1 gal.	18" o.c.		
	LIR	Liriope muscari Lilyturf	1 gal.	12" o.c.		
	LIS	Liatris spicata Gayfeather	1 gal.	24" o.c.		
	MOD	Monarda didyma Bee balm	1 gal.	18" o.c.		
	RUF	Rudbeckia fulgida var. fulgida Black Eyed Susan	1 gal.	18" o.c.		
	SYN	Symphiotrichum nocaw-angliae New England Aster	1 gal.	18" o.c.		
	AST	Asclepias tuberosa Butterfly Weed	1 gal.	18" o.c.		
	HIM	Hibiscus moscheutos Swamp Mallow	1 gal.	24" o.c.		
	IRV	Iris versicolor Blue Flag Iris	1 gal.	18" o.c.		

PLANTING NOTES

Plant count is at schematic design level. Final plant count to be provided at certified site plan submission.



VICINITY MAP
SCALE: 1" = 2,000'

DEVELOPER'S CERTIFICATE

The undersigned agrees to execute all the features of the Site Plan Approval No. 820150018, including Approval Conditions, Development Program and Certified Site Plan.

Developer's Name: xxxxxx
Contact Person: xxxxx
Address: xxxxx
Phone: xxxxx

Signature:_____ Date:_____

VIKA MARYLAND, LLC
20251 Century Blvd., Suite 400
Germantown, MD 20874
301.916.4100 | vika.com
Our Site Set on the Future.

PREPARED FOR:
STONEBRIDGE
301.321.3202
SMITH@STONEBRIDGE.US.COM

ATTORNEY:
SELZER GURVITCH RABIN WERTHEIMER & POLOTT, PC.
301.634.3150
MATT GORDON

ARCHITECTS:
EWING COLE
215.625.4411
BRETT SPEARMAN

LANDSCAPE ARCHITECT:
MAHAN RYKIEL ASSOCIATES, INC.
410.900.1626
JINGPENG GU, PLA, ASLA

TRAFFIC ENGINEER:
WELLS + ASSOCIATES
301.971.3415
NANCY RANDALL

DRY UTILITY CONSULTANT:
RICHTER & ASSOCIATES
301.XXX.XXXX
XXXXXX

CIVIL ENGINEER:
VIKA MARYLAND, LLC
301.916.4100
JASON EVANS, P.E.

LAND PLANNER:
VIKA MARYLAND, LLC
301.916.4100
IAN P. DUKE

REVISIONS	DATE

EvolutionLabs North Bethesda
1st ELECTION DISTRICT
MONTGOMERY COUNTY, MARYLAND
WSSC GRID: 215NW06
TAX MAP:GQ62

82015001B

PROFESSIONAL SEAL

STATE OF MARYLAND · JINGPENG GU · 2429 · LANDSCAPE ARCHITECT

THE INFORMATION, DESIGN AND CONTENT OF THESE DRAWINGS OR DOCUMENTS ARE PROPRIETARY TO VIKA MARYLAND, LLC AND CONSTITUTE ITS PROPRIETARY INTELLECTUAL PROPERTY. THESE DRAWINGS AND/OR DOCUMENTS MUST NOT BE FORWARDED, SHARED, COPIED, DIGITALLY CONVERTED, MODIFIED OR USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH THEY WERE SPECIFICALLY PREPARED WITHOUT THE WRITTEN AUTHORIZATION FROM VIKA MARYLAND, LLC. VIOLATIONS MAY RESULT IN PROSECUTION. ONLY APPROVED, SIGNED AND SEALED PLANS OR DRAWINGS MAY BE UTILIZED FOR CONSTRUCTION PURPOSES.

© 2019 VIKA MARYLAND, LLC

DRAWN BY: MQ/RJ/EK
DESIGNED BY: PG/RJ
DATE ISSUED: 12/21/2022
VIKA PROJECT NO. VM1614
DRAWING NO. L3.01

LAYOUT: L3.01, Plotted By: MQuinto
S:\22 Projects\22005 Evolution Lab\CAD\VM\VM CDP\VM-L1-CDP00005-2022.dwg - Plotted: March 01, 2023 8:45:51 AM