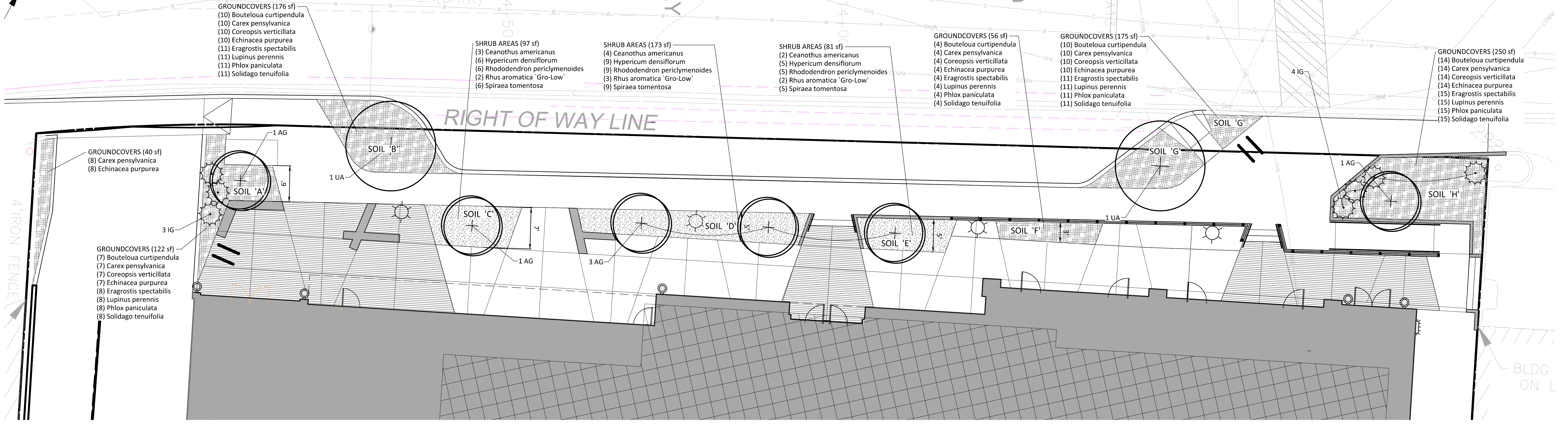


MD ROUTE 195 CARROLL AVENUE



1 PLAN
SCALE: 1/8" = 1'-0"

SOIL VOLUME CALCULATION

SOIL A:
TOTAL SOIL VOL. PROVIDED = 122 SF (AREA) X 3.5' (DEPTH)
= 427 CF

SOIL B:
TOTAL SOIL VOL. PROVIDED = 176 SF (AREA) X 3.5' (DEPTH)
= 616 CF

SOIL C:
TOTAL SOIL VOL. PROVIDED = 97 SF (AREA) X 3.5' (DEPTH)
= 340 CF

SOIL D:
TOTAL SOIL VOL. PROVIDED = 173 SF (AREA) X 3.5' (DEPTH)
= 606 CF

SOIL E:
TOTAL SOIL VOL. PROVIDED = 81 SF (AREA) X 3.5' (DEPTH)
= 284 CF

SOIL F:
TOTAL SOIL VOL. PROVIDED = 56 SF (AREA) X 3.5' (DEPTH)
= 196 CF

SOIL G:
TOTAL SOIL VOL. PROVIDED = 175 SF (AREA) X 3.5' (DEPTH)
= 613 CF

SOIL H:
TOTAL SOIL VOL. PROVIDED = 250 SF (AREA) X 3.5' (DEPTH)
= 875 CF

PLANT SCHEDULE ENTRANCE

TREES	BOTANICAL / COMMON NAME	SIZE	QTY	
	ACER GRISEUM / PAPERBARK MAPLE	15 GAL	6	
	ULMUS AMERICANA / AMERICAN ELM 'PATRIOT'	2.5-3" CAL.	2	
SHRUBS	BOTANICAL / COMMON NAME	SIZE	QTY	
	ILEX GLABRA / INKBERRY HOLLY	3 GAL	7	
SHRUB AREAS	BOTANICAL / COMMON NAME	CONT	SPACING	QTY
	SHRUB AREAS			351 SF
	CEANOOTHUS AMERICANUS / NEW JERSEY TEA	1 GAL	36" o.c.	9
	HYPERICUM DENSIFLORUM / BUSHY ST. JOHN'S WORT	1 GAL	24" o.c.	19
	RHODODENDRON PERICLYMENOIDES / PINK AZALEA	3 GAL	24" o.c.	19
	RHUS AROMATICA 'GRO-LOW' / GRO-LOW FRAGRANT SUMAC	3 GAL	48" o.c.	5
	SPIRAEA TOMENTOSA / STEEPLEBUSH	3 GAL	24" o.c.	19
GROUNDCOVERS	BOTANICAL / COMMON NAME	CONT	SPACING	QTY
	GROUNDCOVERS			778 SF
	BOUTELOUA CURTIPENDULA / SIDE OATS GRAMA	1 GAL	18" o.c.	44
	CAREX PENSYLVANICA / PENNSYLVANIA SEDGE	1 GAL	18" o.c.	44
	COREOPSIS VERTICILLATA / TICKSEED	1 GAL	18" o.c.	44
	ECHINACEA PURPUREA / CONEFLOWER	1 GAL	18" o.c.	44
	ERAGROSTIS SPECTABILIS / PURPLE LOVE GRASS	1 GAL	18" o.c.	47
	LUPINUS PERENNIS / WILD LUPINE	1 GAL	18" o.c.	47
	PHLOX PANICULATA / GARDEN PHLOX	1 GAL	18" o.c.	47
	SOLIDAGO TENUIFOLIA / SLENDER GOLDENTOP	1 GAL	18" o.c.	47

NOTES:
1. SEE SHEET LS04 PLANTING DETAILS AND NOTES.
2. SOIL VOLUMES CALCULATED AT 3.5-FOOT DEPTH.

VKA
ENGINEERS PLANNERS
LANDSCAPE ARCHITECTS SURVEYORS
VKA MARYLAND, LLC
20251 CENTURY BOULEVARD SUITE #400
GERMANTOWN, MARYLAND 20874
PHONE: (301) 916-4100
FAX: (301) 916-2262
GERMANTOWN, MD. TYSONS, VA.
PREPARED FOR:
Neighborhood
Development Company
3232 Georgia Avenue
Suite 100
Washington DC 20010
202.567.3205
Jingjing Liu

LANDSCAPE ARCHITECT
VKA MARYLAND, LLC
20251 CENTURY BOULEVARD
SUITE 400
GERMANTOWN MD, 20874
301.916.4100
JOSHUA C. SLOAN

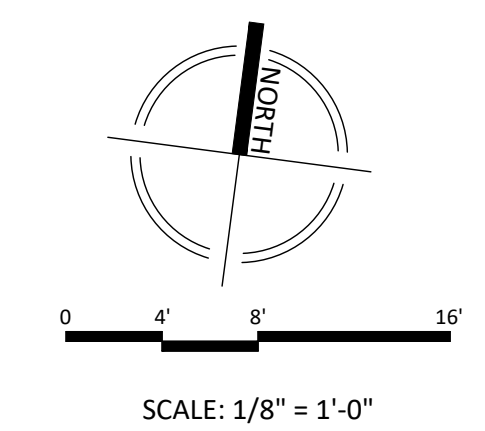
REVISIONS	DATE
REV. TO COMMENTS	4/30/2019
REV. TO COMMENTS	9/15/2020

PROFESSIONAL SEAL

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A QUALIFIED LICENSED PROFESSIONAL ARCHITECT UNDER THE CHARTER OF THE STATE OF MARYLAND. LICENSE NUMBER: 3378. EXPIRATION DATE: MAY 11, 2022.

TAKOMA JUNCTION

MNCPPC #820190090
MONTGOMERY COUNTY,
MARYLAND
TAX MAP: JNS0
WSSC 208N301 & 209N301



DEVELOPER'S CERTIFICATE
The undersigned agrees to execute all the features of the Site Plan Approval No. 820190090, including Approval Conditions, Development Program and Certified Site Plan.
Developer's Name: NEIGHBORHOOD DEVELOPMENT COMPANY
Contact Person: JINGJING LIU
Address: 3232 GEORGIA AVENUE SUITE 100 WASHINGTON DC 20010
Phone: 202.567.3205
Signature: Jingjing Liu Date: _____

DRAWN BY: CC/DL
DESIGNED BY: JS/RT
DATE ISSUED: SEP. 15, 2020
VKA PROJECT VMS0263A
SHEET NO. L130