



STATEMENT BY CERTIFIED LANDSCAPE EXPERT:

THIS IS TO CERTIFY THAT I HAVE EXAMINED ALL REQUIRED GAR PLAN SUBMITTALS PRIOR TO SUBMISSION. I FURTHER CERTIFY THAT ALL GAR-RELATED ELEMENTS OF THE SUBMITTAL, INCLUDING LANDSCAPE ELEMENTS WITHIN THE LOT AND THE LISTED GAR SCORE, MEET THE SPECIFICATIONS REQUIRED UNDER CHAPTER 34 OF TITLE 11 OF THE DISTRICT OF COLUMBIA MUNICIPAL REGULATIONS.

NAME AND TITLE: MARY MARCINKO, RLA, CERTIFIED ARBORIST
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PHONE NO: 202-289-4545

DATE: October 12, 2023

SIGNATURE: Mary Marcinko

CERTIFYING ORGANIZATION: INTERNATIONAL SOCIETY OF ARBORICULTURE

CERTIFICATION NUMBER: MA-5128A

GREEN ROOF TYPICAL PLANT LIST

RE-GROWN SEDUM TILES (PRE-GROWN TO 95% SOIL COVERAGE) WITH MINIMUM 7 SEDUM VARIETIES FROM THE FOLLOWING LIST. PROVIDE 75% EVERGREEN PLANTS.

ALLIUM CERNUUM
ALLIUM SCHOENOPRASUM
ALLIUM SENESCENS SP. MONTANUM VAR. GLAUCUM
DELOSPERMA COOPERI
DELOSPERMA NUBIGENUM
DIANTHUS CARTHUSIANORUM
PHEDIMUS TAKESIMENSIS 'GOLDEN CARPET'
SEDUM ACRE
SEDUM AIZOON 'EUPHORBIOIDES'
SEDUM ALBUM, SEDUM ALBUM 'MURALE'
SEDUM HYBRIDUM 'AMERGRUNCHEN'
SEDUM KAMTSCHATICUM
SEDUM KAMTSCHATICUM VAR. FLORIFERUM 'WEIHENSTEPHANER GOLD'
SEDUM PULCHELLUM
SEDUM REFLEXUM 'BLUE SPRUCE'
SEDUM RUPESTRE 'ANGELINA'
SEDUM SIEBOLDII
SEDUM SEXANGULARE
SEDUM SPURIMUM 'FULDAGLUT' AND OTHER CULTIVARS
TALINUM CALYONUM

BIORETENTION MIX SCHEDULE:

PLANT IN GROUPS OF 10-15

BOTANICAL NAME / COMMON NAME
5% NASELLA TENUISSIMA / MEXICAN FEATHERGRASS
5% SCHIZACHYRUM SCOPARIUM 'OVATION' / LITTLE BLUESTEM
5% SOLIDAGO RUGOSA 'FIREWORKS' / FIREWORKS
5% SPOROBOLUS HETEROLEPSIS 'TARA' / PRAIRIE DROPSEED TARA
5% VIBURNUM DENTATUM / APRONWOOD VIBURNUM
5% FOTHERGILLA GARDENII / DWARF FOTHERGILLA
10% ECHINACEA PURPUREA / ECHINACEA
10% EUPATORIUM PURPUREUM / PYWEED
10% ILEX VERTICILLATA / WINTERBERRY
10% ILEX GLABRA / INKBERY
10% ITEA VIRGINICA 'HENRY'S GARNET' / HENRY'S GARNET SWEETSPIRE
20% PANICUM VIRGATUM / SWITCHGRASS

NOTES:

1. SEE LA105 AND LA106 FOR PLANTING NOTES AND DETAILS.

PLANT SCHEDULE:

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	CONT/SIZE	SPACING
	BR	13	BETULA NIGRA / RIVER BIRCH	B & B / 3" CAL.	AS SHOWN
	CE	26	CERCIS CANADENSIS / EASTERN REDBUD MULTI-TRUNK	B & B / 3" CAL.	AS SHOWN
	CF	22	CORNUS FLORIDA / FLOWERING DOGWOOD	B & B / 3" CAL.	AS SHOWN
	FG	6	FAGUS GRANDIFOLIA / AMERICAN BEECH	B & B / 3" CAL.	AS SHOWN
	IA	6	ILEX OPACA / AMERICAN HOLLY	B & B / 3" CAL.	AS SHOWN
	PO	7	PLATANUS OCCIDENTALIS / AMERICAN SYCAMORE	B & B / 3" CAL.	AS SHOWN
	UP	9	ULMUS AMERICANA 'PRINCETON' / PRINCETON AMERICAN ELM	B & B / 3" CAL.	AS SHOWN
	ZS	6	ZELKOVA SERRATA / SAWLEAF ZELKOVA	B & B / 3" CAL.	AS SHOWN
	BIO	4,524	BIORETENTION PLANTING. SEE BIORETENTION PLANTING MIX.	3 GAL.	30" o.c.
	RG	19,815	RHUS AROMATICA 'GRO-LOW' / GRO-LOW FRAGRANT SUMAC	3 GAL.	24" o.c.
	GR	76,988 SF	5" DEPTH EXTENSIVE GREEN ROOF. PROVIDE DUM TILES OR MATS. SEE GREEN ROOF PLANTING MIX.		

NOTE: PROVIDE TEMPORARY EROSION CONTROL MATTING FOR ESTABLISHMENT ON ALL SLOPES 3:1 OR GREATER

#	Date	Change Description

DGS BUILD MAINTAIN SUSTAIN

NORTH AND SOUTH MPD
BUILDING RAZE
BLUE PLAINS - D.C. VILLAGE LANE SW.
WASHINGTON D.C. 20032
FOR THE
GOVERNMENT OF THE DISTRICT
OF COLUMBIA

ALPHATEC PC

ENGINEERS ARCHITECTS PLANNERS

1525 18TH STREET N.W.
WASHINGTON, D.C. 20036
TEL: 202/797-5000
FAX: 202/797-5003

SUB-CONSULTANT:

AMT LLC

PROFESSIONAL ENGINEERS & LAND SURVEYORS
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WASHINGTON, DC 20002
PHONE: (202) 975-1822
EMAIL: JGARTH@AMTENGINEERING.COM

SEAL: DISTRICT OF COLUMBIA
J. GARTH
10/12/2023
PROFESSIONAL ENGINEER

Dwg. Coord.: J.G.MLM	Tech. Coord.: J.G.MLM	Project No.: AMT 19-0749.001
PLANTING PLAN		LA101
PERMIT SUBMISSION		10/12/2023