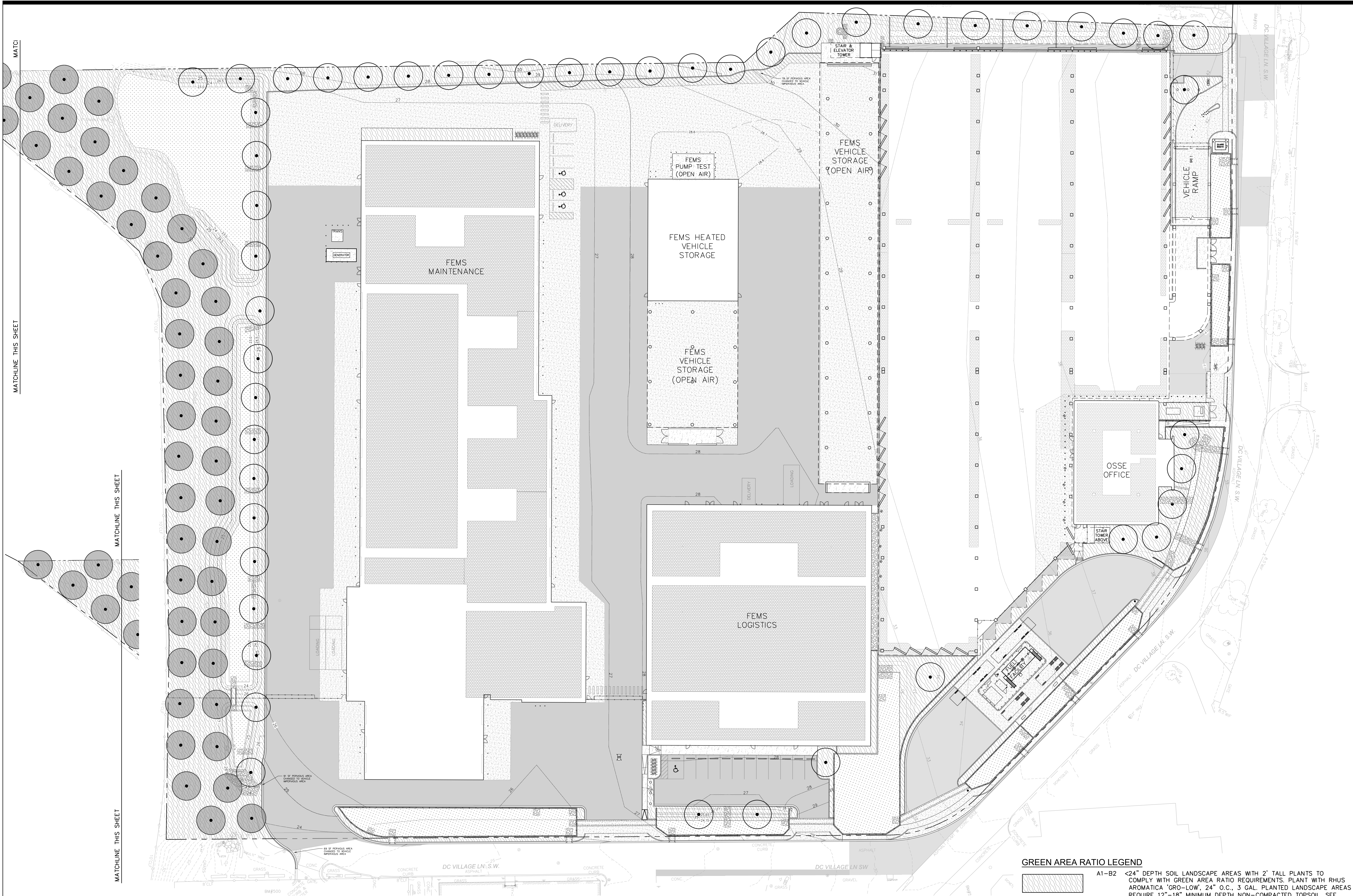




STATEMENT BY CERTIFIED LANDSCAPE EXPERT:

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
ADDRESS: 10 G STREET, NE, SUITE 430, WASHINGTON, DC, 20002
PHONE NO: 202-289-4545

DATE: October 12, 2023

SIGNATURE: *Mary Marcinko*

CERTIFYING ORGANIZATION: INTERNATIONAL SOCIETY OF ARBORICULTURE

CERTIFICATION NUMBER: MA-5128A

GAR SUMMARY

LANDSCAPE AREA WITH A SOIL DEPTH <24":	68,638 SF
BIORETENTION FACILITIES:	24,489 SF
PLANTS > 2' HEIGHT AT MATURITY:	24,652 EA
NEW TREES <40' CANOPY SPREAD:	49 EA
NEW TREES >40' CANOPY SPREAD:	46 EA
GREEN ROOF, 2"-8" DEPTH GROWTH MEDIUM:	76,988 SF
*SEE ON-SITE / GAR LANDSCAPE SCHEDULE AND GAR SCORE SHEET FOR MORE INFORMATION.	

GREEN AREA RATIO LEGEND

	A1-B2	<24" DEPTH SOIL LANDSCAPE AREAS WITH 2' TALL PLANTS TO COMPLY WITH GREEN AREA RATIO REQUIREMENTS. PLANT WITH RHUS AROMATICA 'GRO-LOW', 24" O.C., 3 GAL. PLANTED LANDSCAPE AREAS REQUIRE 12"-18" MINIMUM DEPTH NON-COMPACTED TOPSOIL. SEE PLANTING AREA TYPICAL PLANT LIST.
	A3-B2	BIORETENTION/DRY SWALE AREAS TO COMPLY WITH GREEN AREA RATIO REQUIREMENTS, SEE SWM PLANS. SEE BIORETENTION TYPICAL PLANT LIST.
	N/A	LARGE RIPRAP UNDER OVERHANG
	C1	GREEN ROOF WITH OVER AT LEAST 2" AND LESS THAN 8" OF GROWTH MEDIUM TO COMPLY WITH GREEN AREA RATIO REQUIREMENTS. SEE SWM PLANS. PLANT WITH PRE-GROWN SEDUM TILES. SEE ARCHITECTURAL PLANS FOR GREEN ROOF SYSTEM DETAILS. SEE GREEN ROOF TYPICAL PLANT LIST.
	B3	NEW TREES WITH LESS THAN 40-FOOT CANOPY TO COMPLY WITH GREEN AREA RATIO REQUIREMENTS. B&B, 2.5" CAL.
	B4	NEW TREES WITH 40-FOOT OR GREATER CANOPY TO COMPLY WITH GREEN AREA RATIO REQUIREMENTS. B&B, 2.5" CAL.

0 30' 60'
SCALE: 1"=30'



#	Date	Change Description

DGS BUILD MAINTAIN SUSTAIN

NORTH AND SOUTH MPD
BUILDING RAZE

BLUE PLAINS - D.C. VILLAGE LANE SW.
WASHINGTON D.C. 20002

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
10 G STREET NE, SUITE 430
WASHINGTON, DC 20002
PHONE: (202) 975-1822
EMAIL: JGARTHRSK@AMTEENGINEERING.COM

10/12/2023

PROJECT NO: AMT 19-0749.001

Dwg. Coord.: J.G.MLM	Tech. Coord.: J.G.MLM	Project NO: AMT 19-0749.001
LANDSCAPE - GAR PLAN		LA100
PERMIT SUBMISSION		10/12/2023