

VICINITY MAP  
SCALE 1" = 2,000'

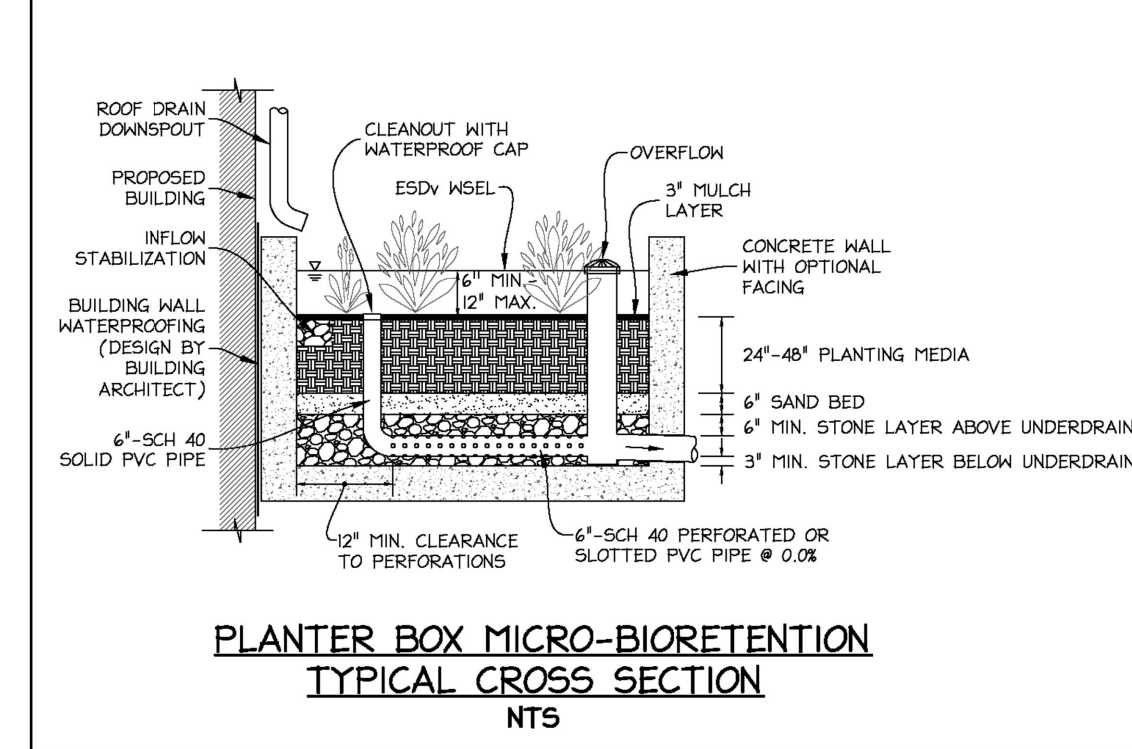
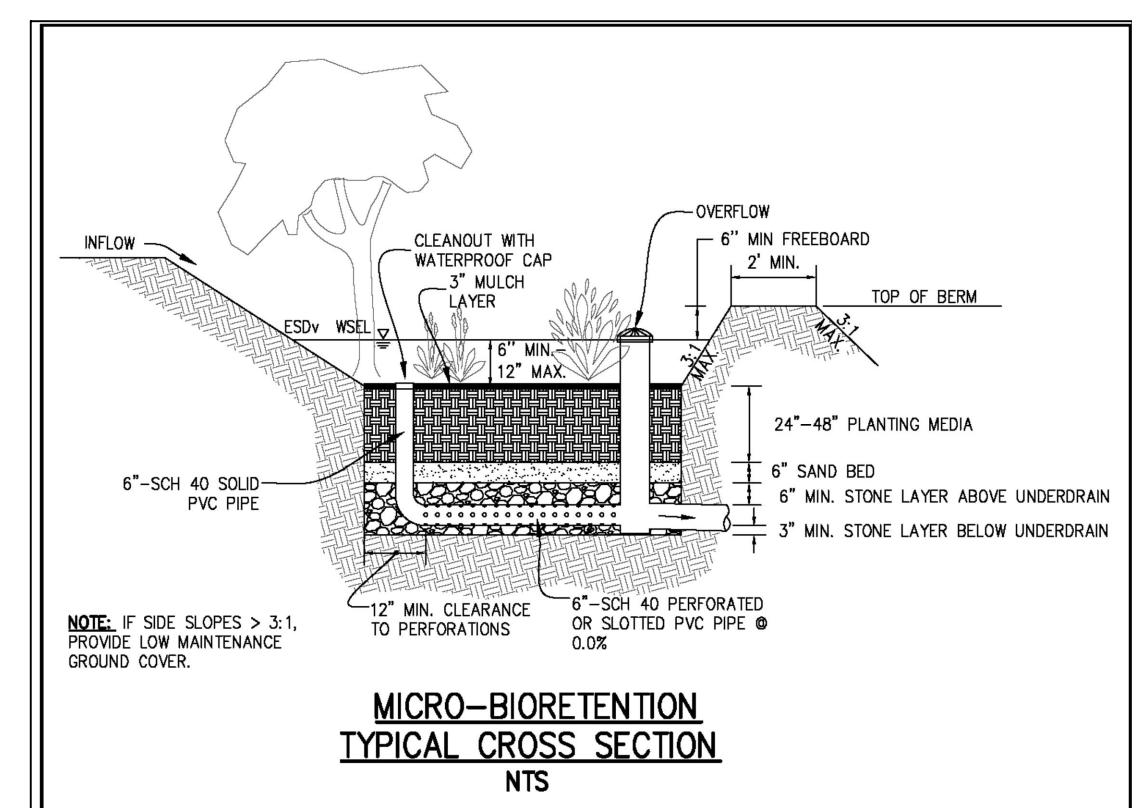
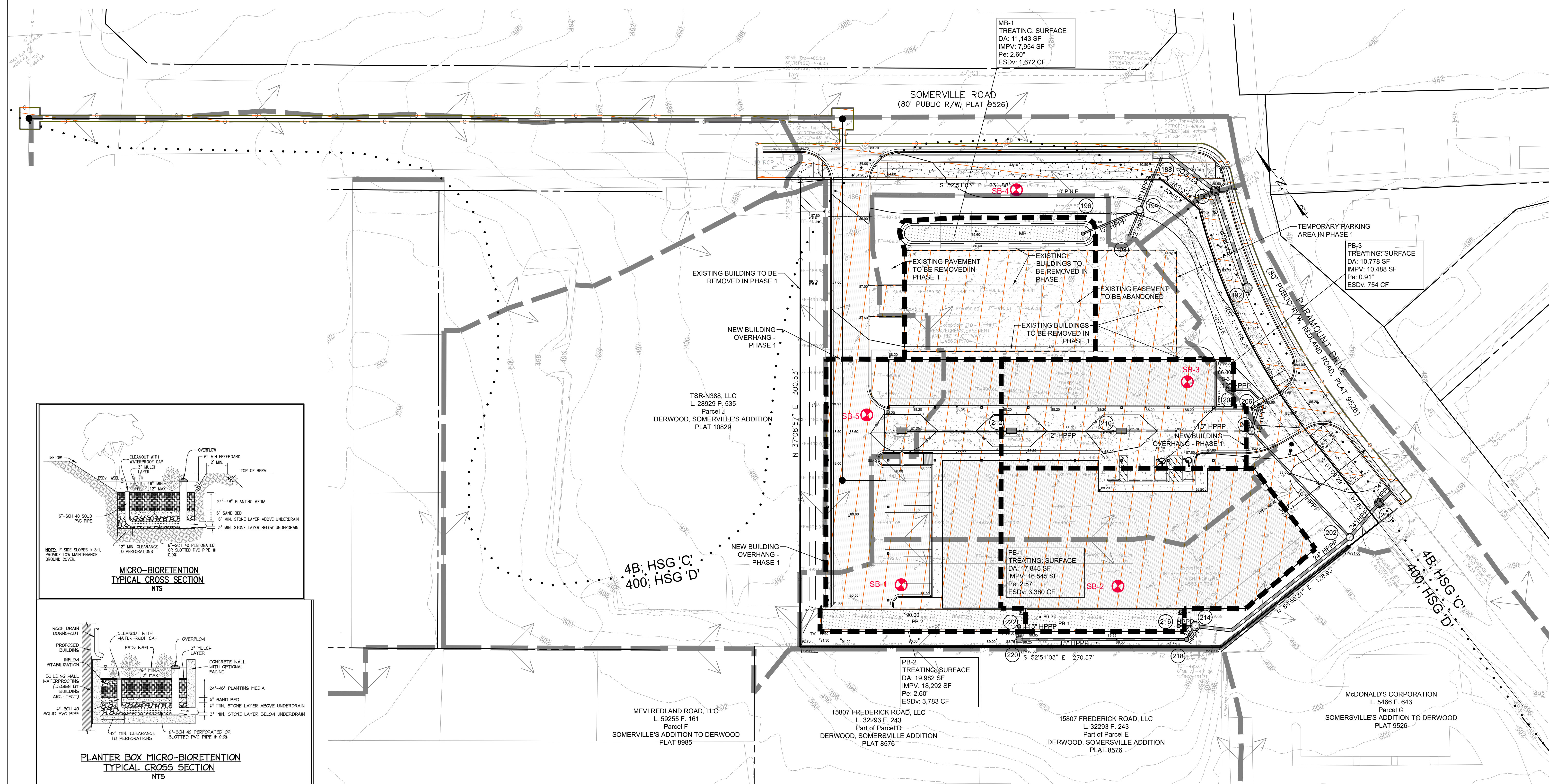
LEGEND  
NOT TO SCALE

LIMITS OF DISTURBANCE	— O —
PROPERTY LINE	—
SOIL DIVIDE	1C 2B
EX CONTOUR	— 320 —
EX CURB & GUTTER	—
EX STORM DRAIN	EX 15" RCP
EX WALK	—
EX OHW	— OHW —
EX SEWER	— S —
EX WATER	—
EX ELECTRIC	— E —
EX TREE	—
EX GAS	— G —
NEW CONTOUR	— 320 —
NEW WATER	—
NEW SEWER	—
NEW STORM DRAIN	—
NEW CURB & GUTTER	—
NEW SITE PATH - MCROW	—
NEW PAVEMENT - MCROW	—
NEW WALK	—
NEW PAVEMENT	—
EX SWM DRAINAGE DIVIDE	—
SWM DRAINAGE DIVIDE	—
NEW BUILDING - PHASE 1	—
NEW BUILDING OVERHANG - PHASE 1	—
MICRO-BIORETENTION	—
PLANTER BOX	—
MICRO-BIORETENTION	—
TEMPORARY PARKING AREA - PHASE 1	—
IMPERVIOUS SURFACES WITHIN THE LOD - PHASE 1	—
SOIL BORING LOCATION	SB-11

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, Lic. No. 16995 Exp. Date: 04.21.2026

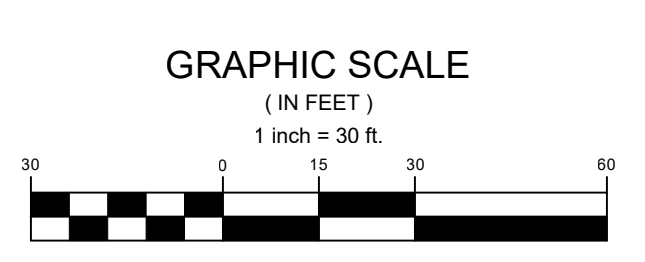
OWNER  
Paramount Self Storage, L.L.C.  
c/o  
ARCLAND Property Company L.L.C.  
1055 Thomas Jefferson St. NW  
Ste 250

Phone: (717) 858-4153  
Email: jake@arc.land



PHASE 1 – PLAN VIEW AND ESD DRAINAGE

AREA MAP  
Scale: 1" = 30'



**SWM CONCEPT SUMMARY TABLE - ONSITE - TOTAL** DATE: 2024.04.16

GENERAL PROPERTY INFORMATION:  
SM 291488  
TYPE OF CONCEPT: SWM CONCEPT PLAN  
MNCPPC PROCESS/NO: CONDITIONAL USE NO. CU XXXX PRELIMINARY PLAN / XXXXX  
PROPERTY ADDRESS: 15750 PARAMOUNT DRIVE, ROCKVILLE, MD, 20855  
LEGAL DESCRIPTION:  
TOTAL CONCEPT AREA (AC/SF): PHASE 1: 2.1 AC / 91,479 SF PHASE 2: 2.1 AC / 91,479 SF  
ZONING: CR-2.0 C-0.5 R-1.5 H-120  
WATERSHED & STREAM CLASS: ROCK CREEK / CLASS IV  
SPECIAL PROTECTION AREA: N/A  
100 YEAR FLOODPLAIN: N/A  
EX. % IMPERVIOUS / REDEVELOPMENT OR NEW DEVELOPMENT: 93% / REDEVELOPMENT

ON-SITE SUMMARY: Phase 1  
TARGET Pe / PROVIDED Pe: 1.79' / 1.92"  
ESD MEASURES: THREE PLANTER BOX MICRO-BIORETENTION AND ONE MICRO-BIORETENTION  
STRUCTURAL STORAGE REQUIRED / PROVIDED: N/A  
STRUCTURAL MEASURES: N/A  
WAIVER REQUEST / QL / QN / BOTH: N/A  
PROVIDED ESDv + STRUCTURAL STORAGE PROVIDED + WAIVED REQUESTED: 9,589 CF

ON-SITE SUMMARY: Phase 2  
TARGET Pe / PROVIDED Pe: 1.79' / 1.79"  
ESD MEASURES: THREE PLANTER BOX MICRO-BIORETENTION  
STRUCTURAL STORAGE REQUIRED / PROVIDED: N/A  
STRUCTURAL MEASURES: N/A  
WAIVER REQUEST / QL / QN / BOTH: N/A  
PROVIDED ESDv + STRUCTURAL STORAGE PROVIDED + WAIVED REQUESTED: 7,917 CF

**SWM CONCEPT SUMMARY TABLE - MCROW** DATE: 2024.04.16

GENERAL PROPERTY INFORMATION:  
SM 291488  
TYPE OF CONCEPT: SWM CONCEPT PLAN  
MNCPPC PROCESS/NO: CONDITIONAL USE NO. CU XXXX PRELIMINARY PLAN / XXXXX  
PROPERTY ADDRESS: 15750 PARAMOUNT DRIVE, ROCKVILLE, MD, 20855  
LEGAL DESCRIPTION:  
TOTAL CONCEPT AREA (AC/SF): 0.31 AC / 13,665 SF  
ZONING: CR-2.0 C-0.5 R-1.5 H-120  
WATERSHED & STREAM CLASS: ROCK CREEK / CLASS IV  
SPECIAL PROTECTION AREA: N/A  
100 YEAR FLOODPLAIN: N/A  
EX. % IMPERVIOUS / REDEVELOPMENT OR NEW DEVELOPMENT: 93% / REDEVELOPMENT

ON-SITE SUMMARY:  
TARGET Pe / PROVIDED Pe: 1.92' / 0.00"  
ESD MEASURES: N/A  
STRUCTURAL STORAGE REQUIRED / PROVIDED: 1,872 CF / 0 CF  
STRUCTURAL MEASURES: N/A  
WAIVER REQUEST / QL / QN / BOTH: 1,872 CF  
PROVIDED ESDv + STRUCTURAL STORAGE PROVIDED + WAIVED REQUESTED: 1,872 CF

(SEE <http://weboilsurvey.nrcs.usda.gov/app/>)

SOIL BOUNDARIES HAVE BEEN GRAPHICALLY REPRODUCED FROM MONTGOMERY COUNTY SOILS MAP FROM THE WEB SOIL SURVEY INTERNET SITE, DATED 2024-01-18.

MAP UNIT SYMBOL	MAP UNIT NAME	HSG RATING
4B	Eloak silt loam, 3 to 8 percent slopes	C
400	Urban Land	D

**811**  
Know what's below.  
Call before you dig.

FOR UTILITY LOCATIONS  
CONTACT "ONE CALL" AT 811  
AT LEAST 48 HOURS  
PRIOR TO CONSTRUCTION

REVISIONS

NO.	DESCRIPTION	DATE

TAX MAP GS122 W58C 221N/08

PLAT No. 10829

4TH ELECTION DISTRICT  
MONTGOMERY COUNTY  
MARYLAND

PARCEL H-2 DERWOOD SOMERVILLE ADDITION

Paramount Self Storage

PROJ. MGR	DCM
DRAWN BY	CM
SCALE	1" = 30'
DATE	04.16.2024

SWM CONCEPT PLAN

PHASE I SWM PLAN VIEW & DRAINAGE AREA MAP

**C4.01**

PROJECT NO. 23.120.12  
SHEET NO. 1 OF 2

SMSC0001P1P **Exhibit 9**  
**H-157**