### **GENERAL NOTES:**

EXISTING PARCEL/LOT, DEED DESCRIPTION/LIBER FOLIO, & PLAT NUMBER:

2. TAX MAP, GRID:

PARCEL A, B, D: MAP 60 GRID C-3 PARCEL C, E, F, G: MAP 60 GRID: C2

200 FOOT MAP REFERENCE (WSSC): 204NE08 & 203NE08

**GROSS TRACT AREA: 86.62 ACRES** EXISTING 100 YEAR FLOODPLAIN: 0 ACRES

NET TRACT AREA: 86.62 ACRES

ACREAGE OF ENVIRONMENTAL REGULATED FEATURES: 0 ACRES

NET DEVELOPABLE AREA OUTSIDE OF PMA: 85.23 ACRES 6. EXISTING ZONING/USE: M-X-T (MIXED USE) / USE: COMMERCIAL & VACANT

(PLAN IS BEING SUBMITTED WITH THE PRIOR TO APRIL 1, 2022 ZONING ORDINANCE

PROPOSED USE: DATA CENTER

PARCELS: 3

9. PUBLIC UTILITY EASEMENT (10'WIDE) ARE EXISTING ALONG ALL PUBLIC RIGHTS-OF-WAY

10. ACREAGE OF ROAD DEDICATION:

 EVARTS STREET: 0.509 AC LANDOVER ROAD: 0,38 AC

11. SUSTAINABLE GROWTH TIER: YES (TIER 1) 12. MILITARY INSTALLATION OVERLAY ZONE: NO

13. CENTER OR CORRIDOR LOCATION: NO

14. STORMWATER MANAGEMENT CONCEPT NUMBER: SDCP APPLICATION #22857-2023

15. WATER/SEWER CATEGORY DESIGNATION:

EXISTING: W-3, S-3

 PROPOSED: W-3, S-3 16. AVIATION POLICY AREA (AIRPORT NAME & APA#): N/A

17. MANDATORY PARK DEDICATION: N/A.

18. CEMETERIES ON OR CONTIGUOUS TO THE PROPERTY: NO 19. HISTORIC SITE ON OR IN THE VICINITY OF THE PROPERTY: NO

20. TYPE ONE CONSERVATION PLAN: NO. THIS SITE IS NOT SUBJECT TO A PREVIOUSLY APPROVED TCP.

21. WITHIN CHESAPEAKE BAY CRITICAL AREA: NO

22. WETLANDS: YES

WETLANDS ARE SHOWN ON NRI-002-10-02, PREPARED BY DEWBERRY ENGINEERS INC. IN A STUDY DATED AUGUST 3, 2023.

THE WETLAND AND STREAM INFORMATION ON THIS PLAN IS FROM A STUDY PREPARED BY MCCARTHY AND ASSOCIATES IN A STUDY DATED FEBRUARY, 2010.

THE SITE DOES NOT CONTAIN WETLANDS OF SPECIAL STATE CONCERN AS DEFINED IN COMAR 26.23.06.01

23. STREAMS: YES; 330 L.F.

24. 100-YEAR FLOODPLAIN: NO

25. SOILS BY TYPE: SEE NRI-002-10-02

26. IN OR ADJACENT TO AN EASEMENT HELD BY THE MARYLAND ENVIRONMENTAL TRUST, THE MARYLAND AGRICULTURAL LAND PRESERVATION FOUNDATION, OR ANY LAND TRUST OR ORGANIZATION: NO

27. SOURCE OF TOPOGRAPHY: FROM TOPOGRAPHY FLOWN BY AERO-METRIC FEB. 14, 2008.

28. SOURCE OF THE PROPERTY BOUNDARY: FROM PLAT BOOK 75, PLAT NO.48

29. OWNER & APPLICANT:

BRIGHTSEAT ASSOCIATES, LLC C/O LERNER ENTERPRISES, LLC 2000 TOWER OAKS BOULEVARD, 8TH FLOOR

ROCKVILLE, MD 20852 APPLICANT:

BRIGHTSEAT ASSOCIATES, LLC C/O LERNER ENTERPRISES, LLC 2000 TOWER OAKS BOULEVARD, 8TH FLOOR

ROCKVILLE, MD 20852 30. EXISTING EASEMENTS ARE SHOWN ON SITE.

31. ALL EXISTING PAVEMENT AND RIGHT-OF-WAY IS SHOWN.

32. ALL PIPES WILL BE DESIGNED TO CONVEY THE 10-YEAR STORM.

## **NOTES:**

1. THERE IS RIGHT-OF-WAY DEDICATION PROPOSED WITH THIS PROJECT. 2. NO PHASING IS PROPOSED AS EACH PARCEL WILL BE PERMITTED THROUGH SEPARATE, STAND-ALONE SITE DEVELOPMENT FINE GRADING PERMITS.

3. SEE SHEET #2 FOR SOIL INFORMATION

FOR LOCATION OF UTILITIES CALL 8-1-1 OR 1-800-257-7777 OR LOG ON TO www.call811.com http://www.missutility.net 48 HOURS IN ADVANCE OF ANY WORK IN THIS VICINITY INFORMATION CONCERNING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS BUT THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND

ELEVATION OF THE MAINS BY DIGGING TEST PITS

BY HAND AT ALL UTILITY CROSSINGS WELL IN

ADVANCE OF THE START OF EXCAVATION.

DRAWN BY APPROVED BY CHECKED BY

SEPTEMBER 2023

BRIGHTSEAT ASSOCIATES, LLC C/O LERNER ENTERPRISES, LLC 2000 TOWER OAKS BLVD, 8TH FLOOR ROCKVILLE, MD 20852

APPLICANT

**PLAN VIEW** 

Project Name: Brightseat Technology Park

POI BMP LABEL

Pond #1

REMOVAL

UGS #2

REMOVAL

BMP NAME/TYPE

Impervious Surface Elimination (to

Bay Saver

Impervious Surface Elimination (to

Untreated POI 2A

Untreated POI 2B

BRIGHTSEAT ASSOCIATES, LLC C/O LERNER ENTERPRISES, LLC 2000 TOWER OAKS BLVD, 8TH FLOOR ROCKVILLE, MD 20852 JAMES D. POLICARO 301.284.6000 FAX: 301.692.2631

| MD NORTH | MD EAST | LAND USE

456846.568 | 1352568.96 | Commercial

456382.121 | 1352485.25 | Commercial

457774.304 | 1353592.58 | Commercial

456850.789 | 1353714.44 | Commercial

KEVIN MACK EMAIL: KMACK@DEWBERRY.COM PHONE: 301.337.2861

**Prince George's County Government** 

Department of Permitting, Inspections and Enforcement

Site/Road Plan Review Division

9400 Peppercorn Place, Suite 420 Largo, Maryland 20774

**SWM CONCEPT BMP SUMMARY TABLE** 

Concept Application No.: 22857-2023

CONTACT

Revision Date: January 5, 2019

CONSTRUCTION DRAINAGE PURPOSE AREA (AC) DRAINAGE AREA (AC) AREA (AC) AREA (AC) REA (AC) REA (AC) REA (AC) REA (AC)

0.29

0.42

10.84

0.00

0.29

17.82

0.00

0.42

0.00

17.86

46.39

3.75

0.98

96.34 | 46.29 | 46.29 | 74.05 | 100% | 0.95 | 1.0

100% 0.95

100% 0.95 1.0

100% 0.95

100% 0.95

100% 0.95

13TH ELECTION DISTRICT PRINCE GEORGE'S COUNTY, MD TAX MAP/GRID: 60-C2, 60-C3 WSSC GRID: 203NE08, 204NE08

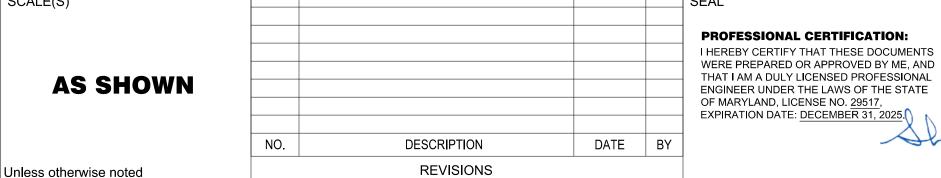
**AS SHOWN** 

DESIGN P<sub>E</sub> TARGET VOL (FT³) (FT³) USING VOL (FT³) (ESD max)

PRACTICES PRACTICES

**TOTAL SITE AREA: 77.73 AC** 

165,937



On Site

On Site

On Site

On Site

On Site

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS

SITE DEVELOPMENT **CONCEPT PLAN COVER SHEET** 

**Dewberry** <sup>1</sup>

**BRIGHTSEAT** 

D, E, F, G-1, H PRINCE GEORGE'S COUNTY

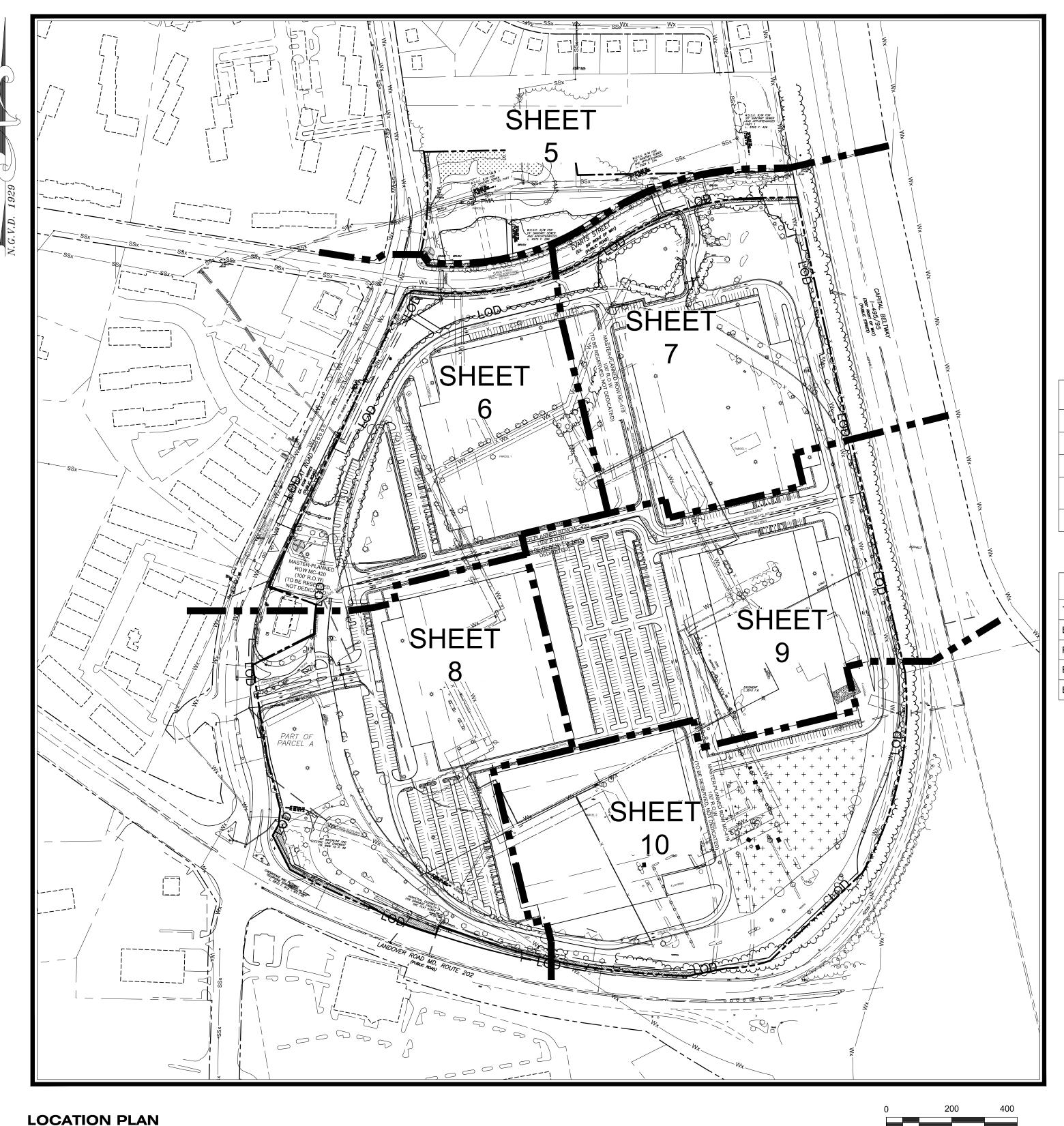
MARYLAND

EXISTING PARCELS: A, B, C-1,

Dewberry Engineers Inc. 4601 Forbes Boulevard, Suite 300 Lanham, MD 20706 301.731.5551

301.731.0188 fax

SHEET NO. 1 OF 1



2. SOIL INFORMATION 3. EXISTING DRAINAGE AREA MAP 4. PROPOSED DRAINAGE AREA MAP 5-10. PLAN SHEETS

#### **ABBREVIATIONS**

11. TYPICAL SWM DETAILS

POI - POINT OF INTEREST HP - HIGH POINT

LP - LOW POINT PAV - PAVING **ESD - ENVIRONMENTAL SITE DESIGN** 

UGS - UNDERGROUND STORAGE

**PLAN** 

PARCEL 1

PARCEL 2

PARCEL A

TOTAL (9) 3,773,578 86.63

	ROAD ATLAS
REFERENCES	Map 13 Grids F-10, G-10
NEFENEINGES	
NRI-002-10-02	

		ARCEL AREA SUMMARY			
S.F.	ACRES	DESCRIPTION	DEDICATION		
40,738	30.77	DATA CENTER	PRIVATE		
46,938	51.58	DATA CENTER	PRIVATE		
5,902	4.27	OPEN SPACE	BUSINESS OWNER ASSOCIATION		

Vicinity Map © ADC - Kappa Map Group LLC/GIS

ntegrated Solutions LLC 2014

ESD SITE SUMMARY			
TOTAL SITE AREA	77.73 AC		
EXISTING IMPERVIOUS AREA	74.05 AC		
PROPOSED IMPERVIOUS AREA	46.29 AC		
ESD REQUIRED	159,623 CF		
ESD PROVIDED	187,093 CF		

Hydrologic Soil Group—Prince George's County, Maryland (Landover Mall) Web Soil Survey National Cooperative Soil Survey

# **SOIL MAP**

### **SOIL LIST**

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
∖dB	Adelphia-Holmdel complex, 2 to 5 percent slopes	С	1.6	0.5%
AdC	Adelphia-Holmdel complex, 5 to 10 percent slopes	С	7.6	2.3%
\eB	Adelphia-Holmdel-Urban land complex, 0 to 5 percent slopes	С	5.8	1.8%
AfC	Annapolis fine sandy loam, 5 to 10 percent slopes	В	0.5	0.1%
CcC	Christiana-Downer complex, 5 to 10 percent slopes	С	7.0	2.1%
CcD	Christiana-Downer complex, 10 to 15 percent slopes	С	6.6	2.0%
CcE	Christiana-Downer complex, 15 to 25 percent slopes	С	2.1	0.6%
CdD	Christiana-Downer-Urban land complex, 5 to 15 percent slopes	В	31,6	9.5%
CnB	Collington-Wist complex, 2 to 5 percent slopes	В	3.2	1.0%
CnC	Collington-Wist complex, 5 to 10 percent slopes	В	28.5	8.6%
CnD	Collington-Wist complex, 10 to 15 percent slopes	В	12.8	3.9%
DnE	Collington-Wist complex, 15 to 25 percent slopes	В	8.7	2.6%
CnF	Collington-Wist complex, 25 to 40 percent slopes	В	0.1	0.0%
CoD	Collington-Wist-Urban land complex, 5 to 15 percent slopes	В	6.6	2.0%
CzB	Croom-Urban land complex, 0 to 5 percent slopes	В	4.3	1.3%
Υ.Υ	Longmarsh and Indiantown soils, frequently flooded	D	1.0	0.3%
RcB	Russett-Christiana complex, 2 to 5 percent slopes	С	2.0	0.6%
RuB	Russett-Christiana-Urban land complex, 0 to 5 percent slopes	С	20.6	6.2%
SnB	Sassafras-Urban land complex, 0 to 5 percent slopes	В	4.6	1.4%
SnD	Sassafras-Urban land complex, 5 to 15 percent slopes	В	15.1	4.6%
SrA	Shrewsbury loam, 0 to 2 percent slopes	C/D	0.0	0.0%
JdaF	Udorthents, highway, 0 to 65 percent slopes	D	57.1	17.2%
IraB	Urban land-Adelphia complex, 0 to 5 percent slopes	D	18.4	5.6%
IrdB	Urban land-Collington-Wist complex, 0 to 5 percent slopes	D	43.5	13.1%
JrrB	Urban land-Russett-Christiana complex, 0 to 5 percent slopes	D	34.6	10.4%
VuB	Woodstown-Urban land complex, 0 to 5 percent slopes	С	2.5	0.8%
'S	Zekiah and Issue soils, frequently flooded	С	5.2	1.6%
otals for Area of In			331.6	100.0%

FOR LOCATION OF UTILITIES CALL 8-1-1 OR 1-800-257-7777 OR LOG ON TO www.call811.com MWW.Caii811.com

http://www.missutility.net

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DRAWN BY APPROVED BY CHECKED BY

JMD SEPTEMBER 2023

BRIGHTSEAT ASSOCIATES, LLC C/O LERNER ENTERPRISES, LLC 2000 TOWER OAKS BLVD, 8TH FLOOR ROCKVILLE, MD 20852

APPLICANT BRIGHTSEAT ASSOCIATES, LLC C/O LERNER ENTERPRISES, LLC 2000 TOWER OAKS BLVD, 8TH FLOOR ROCKVILLE, MD 20852 JAMES D. POLICARO 301.284.6000 FAX: 301.692.2631

KEVIN MACK EMAIL: KMACK@DEWBERRY.COM PHONE: 301.337.2861

CONTACT

13TH ELECTION DISTRICT PRINCE GEORGE'S COUNTY, MD TAX MAP/GRID: 60-C2, 60-C3 WSSC GRID: 203NE08, 204NE08

**AS SHOWN** 

SCALE(S) NO. DESCRIPTION DATE BY REVISIONS Unless otherwise noted

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, LICENSE NO. 29517, EXPIRATION DATE: DECEMBER 31, 2025.

BRIGHTSEAT EXISTING PARCELS: A, B, C-1,
D, E, F, G-1, H
PRINCE GEORGE'S COUNTY
MARYLAND

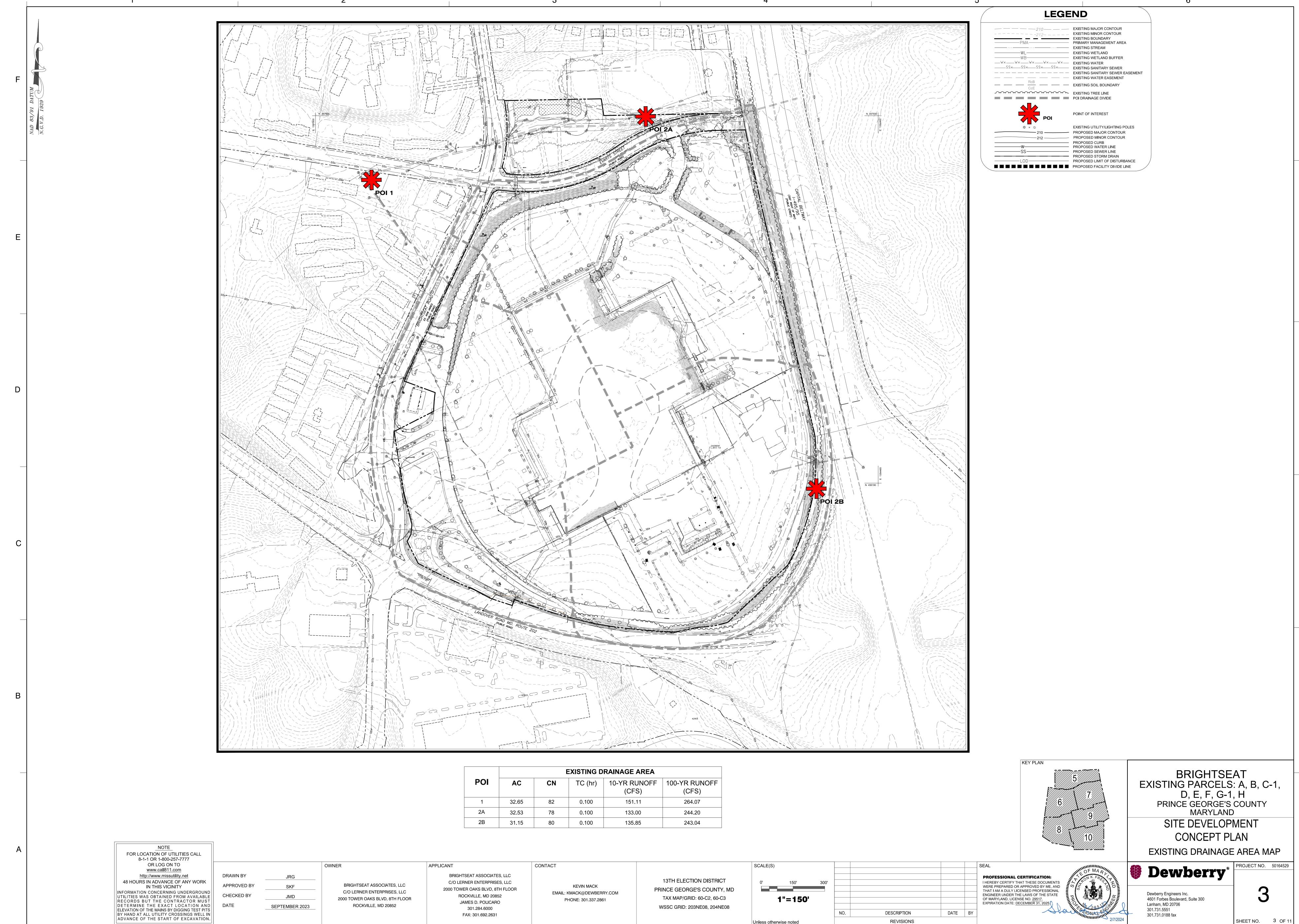
SITE DEVELOPMENT CONCEPT PLAN SOIL INFORMATION

Dewberry®

Dewberry Engineers Inc. 4601 Forbes Boulevard, Suite 300 Lanham, MD 20706 301.731.5551

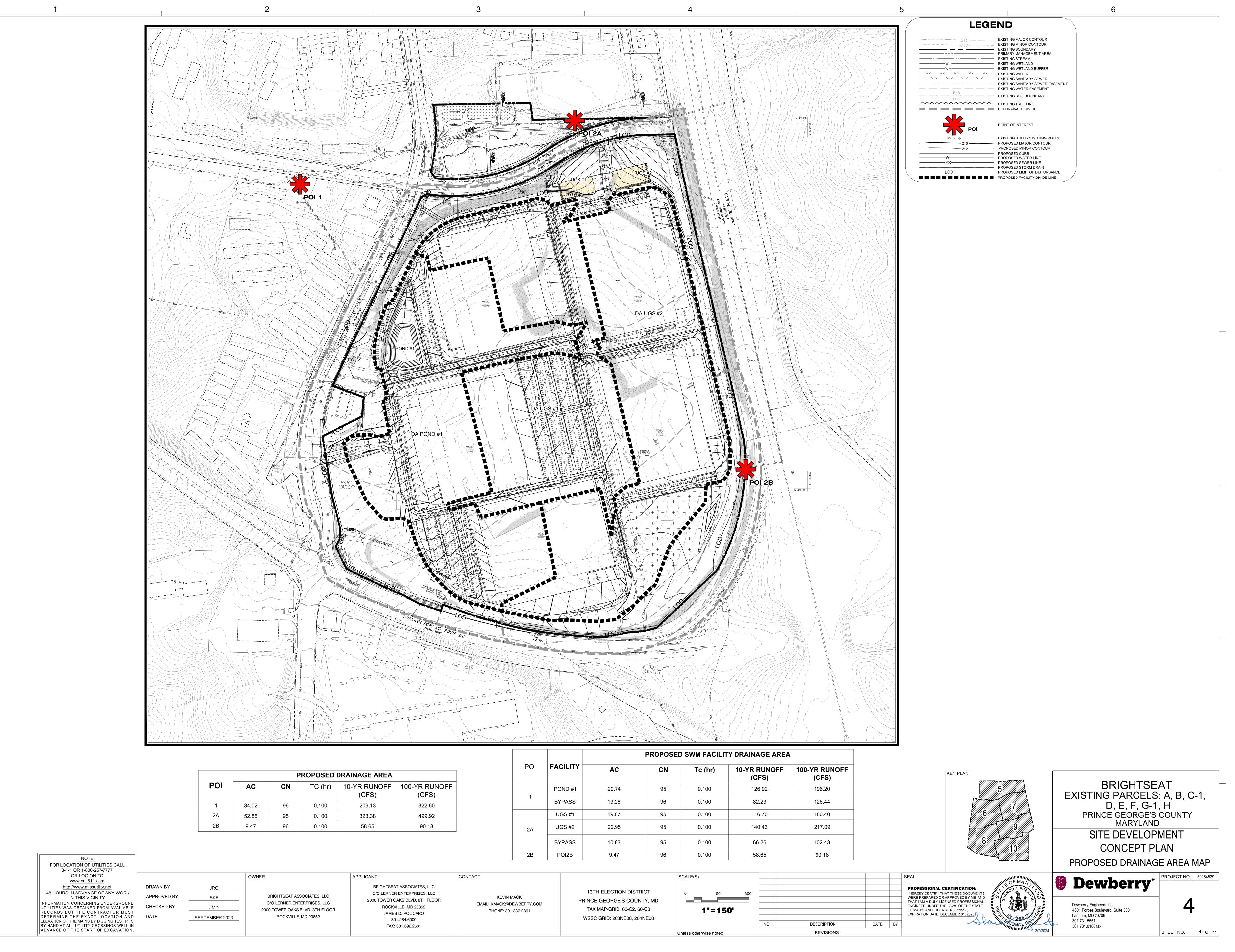
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SHEET NO. 2 OF 11



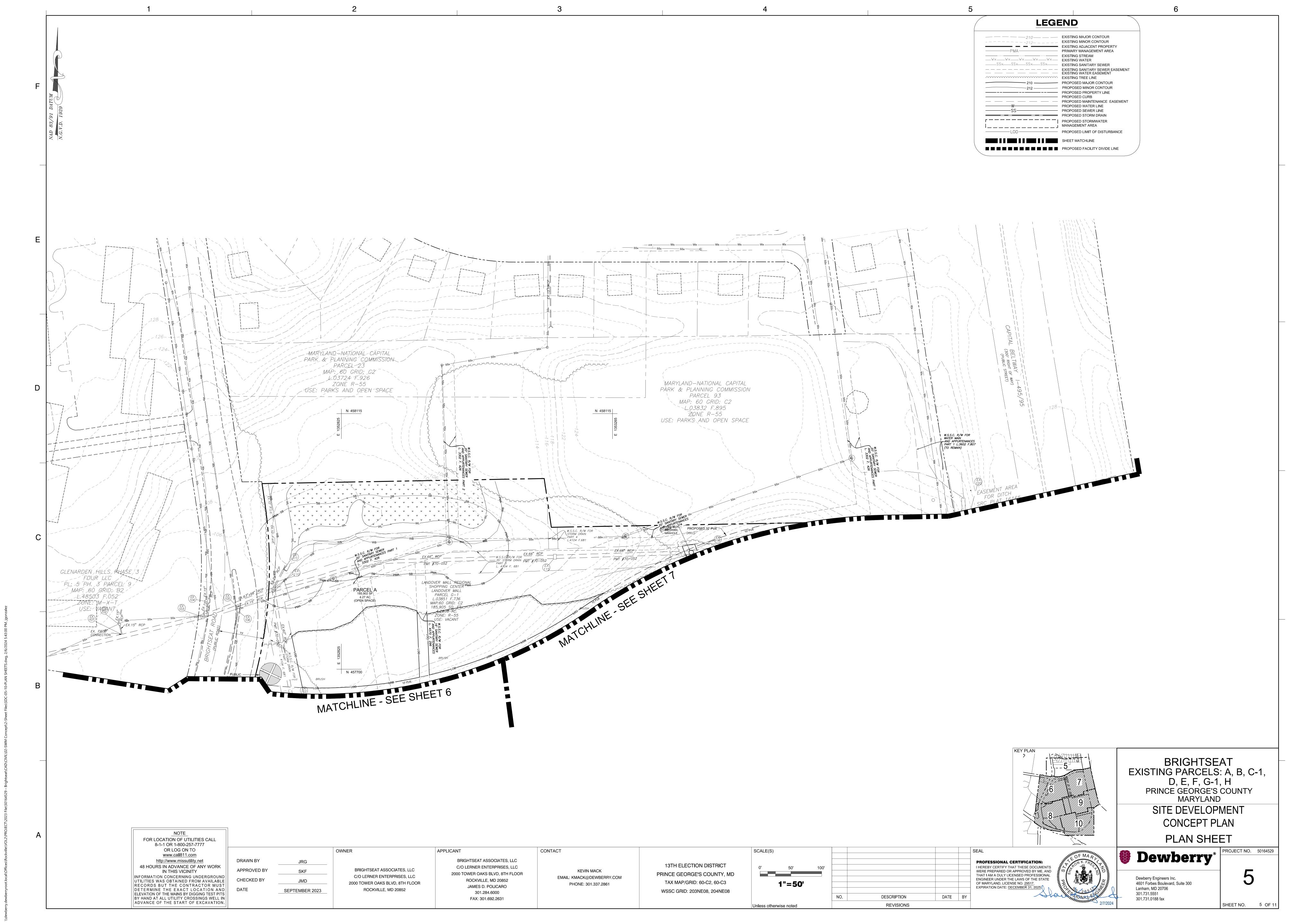
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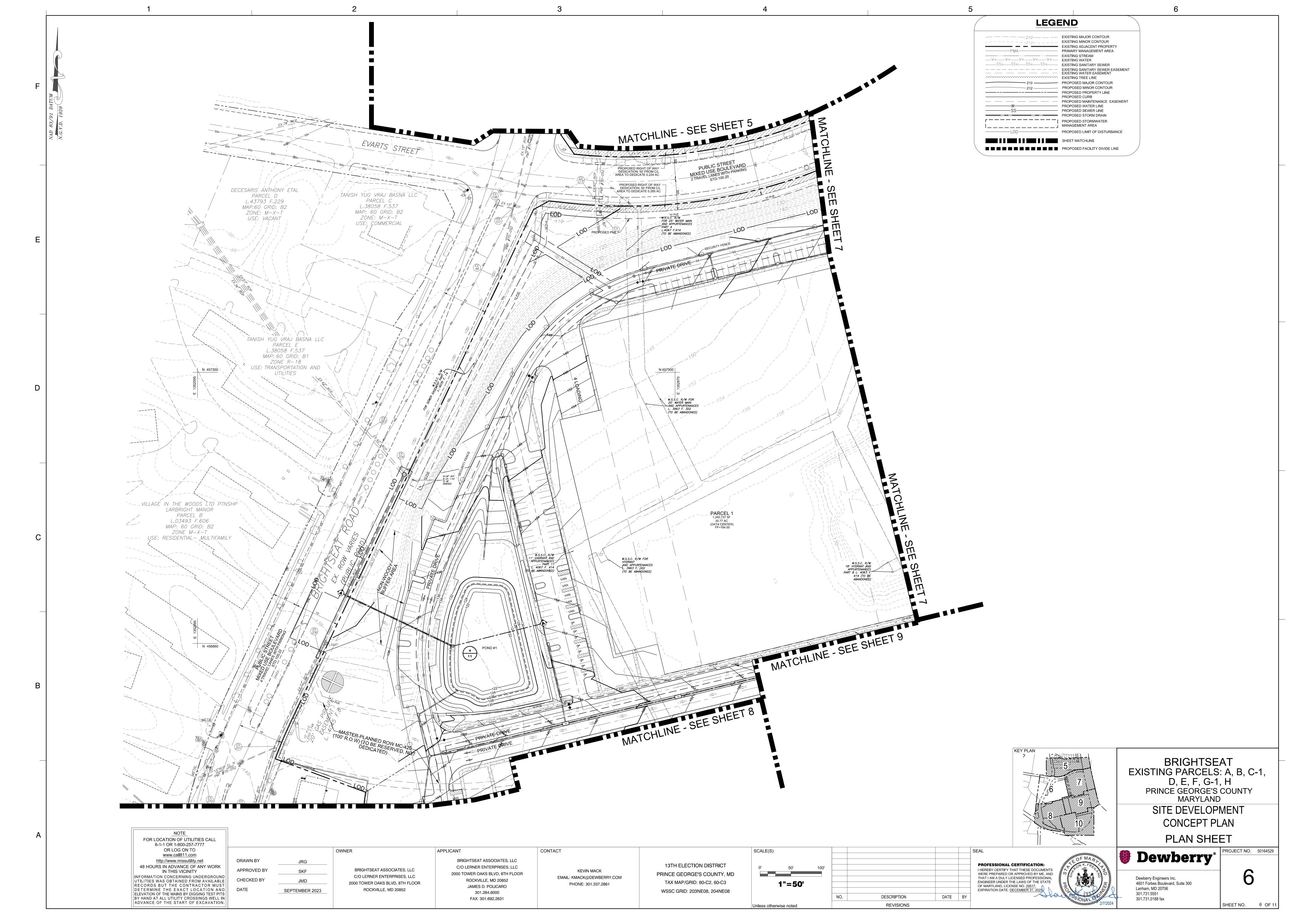
REVISIONS

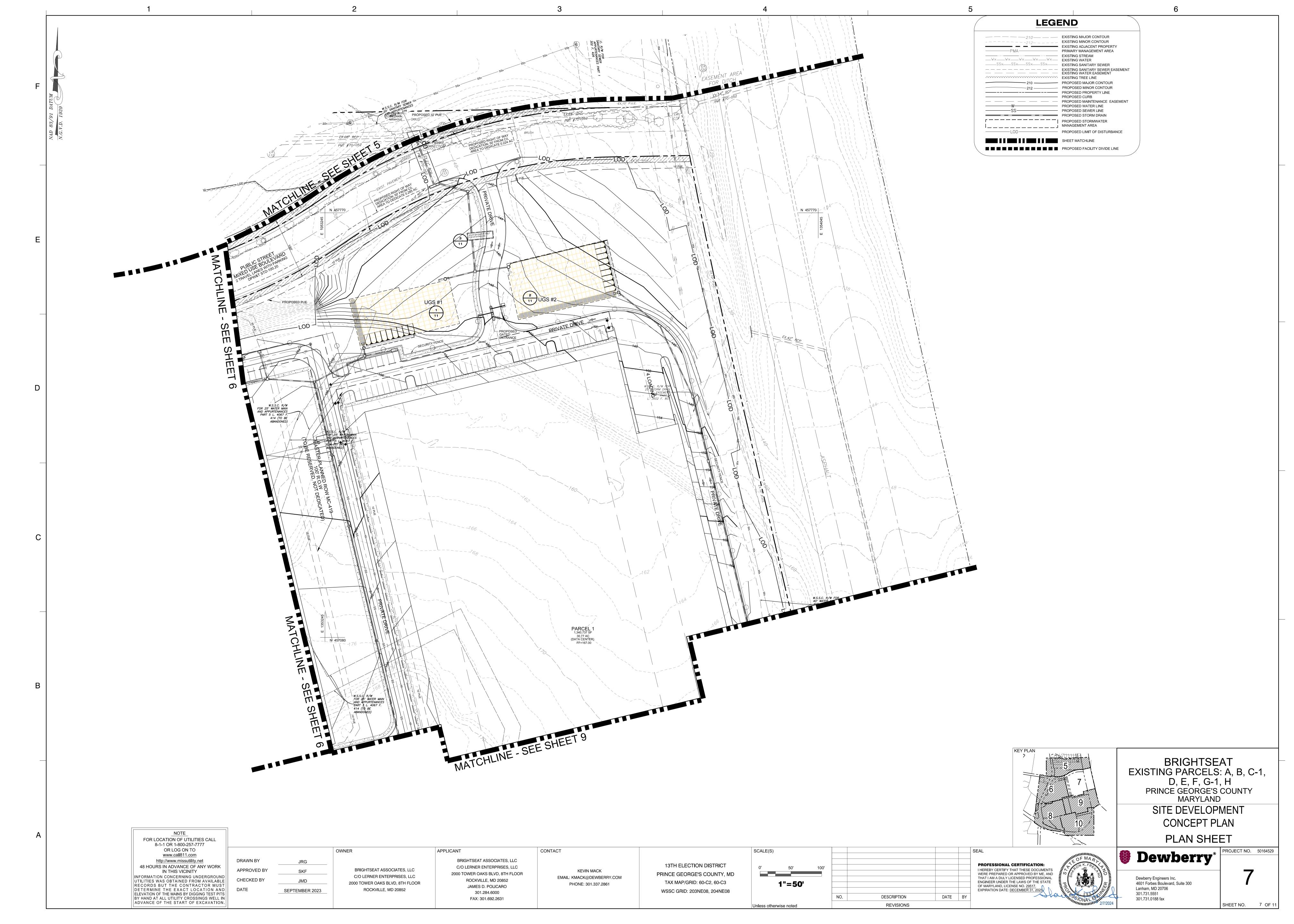


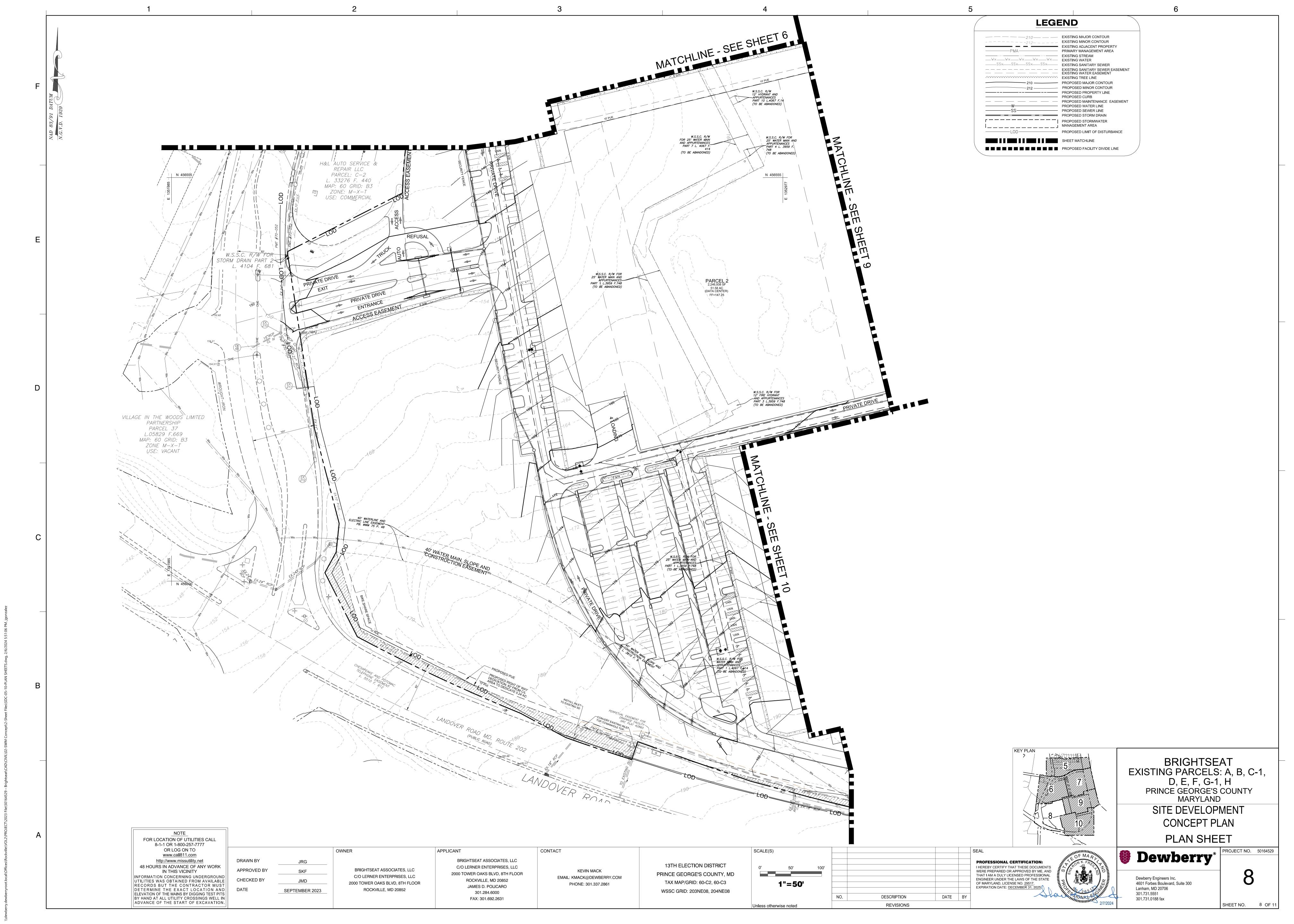
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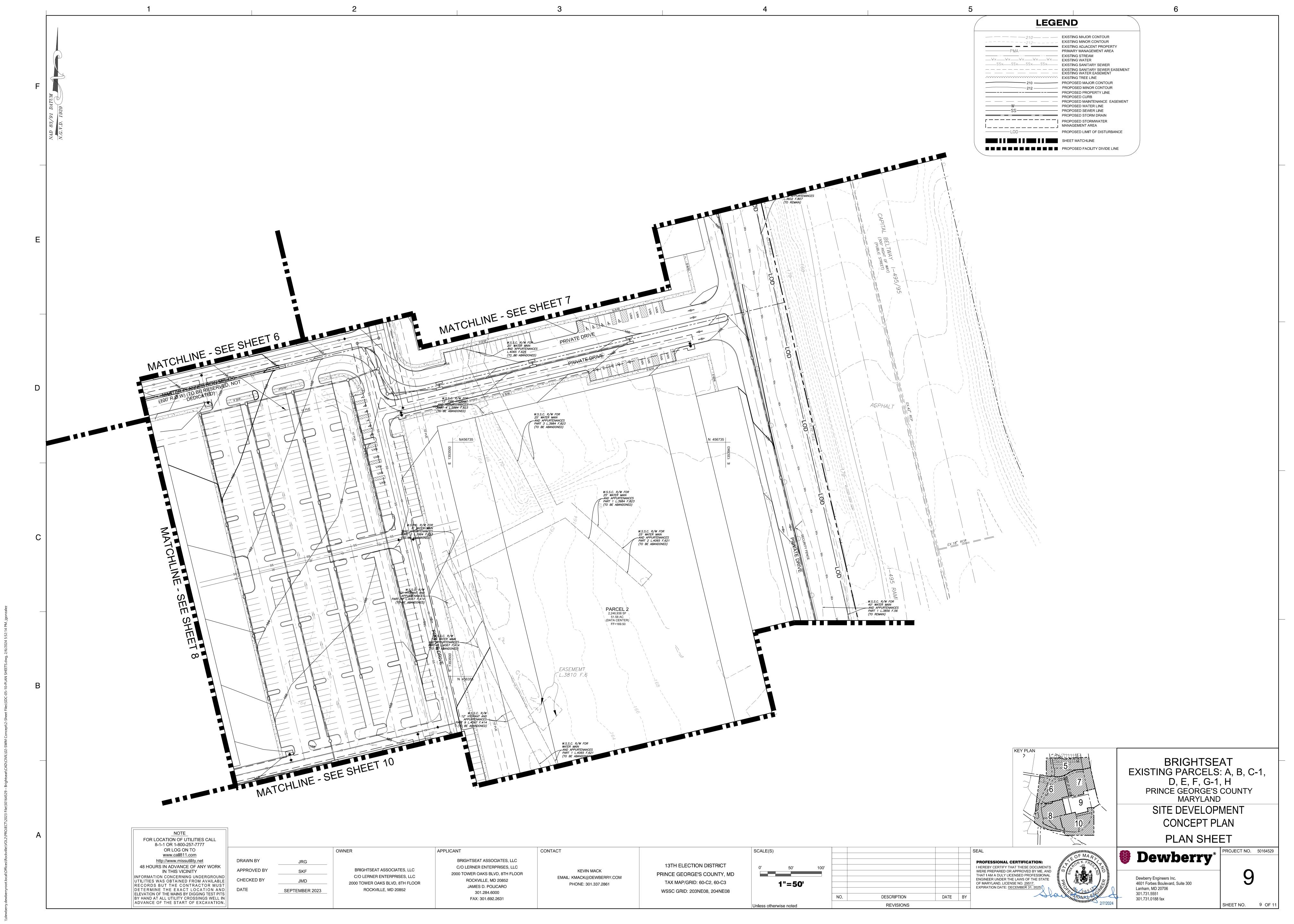
A

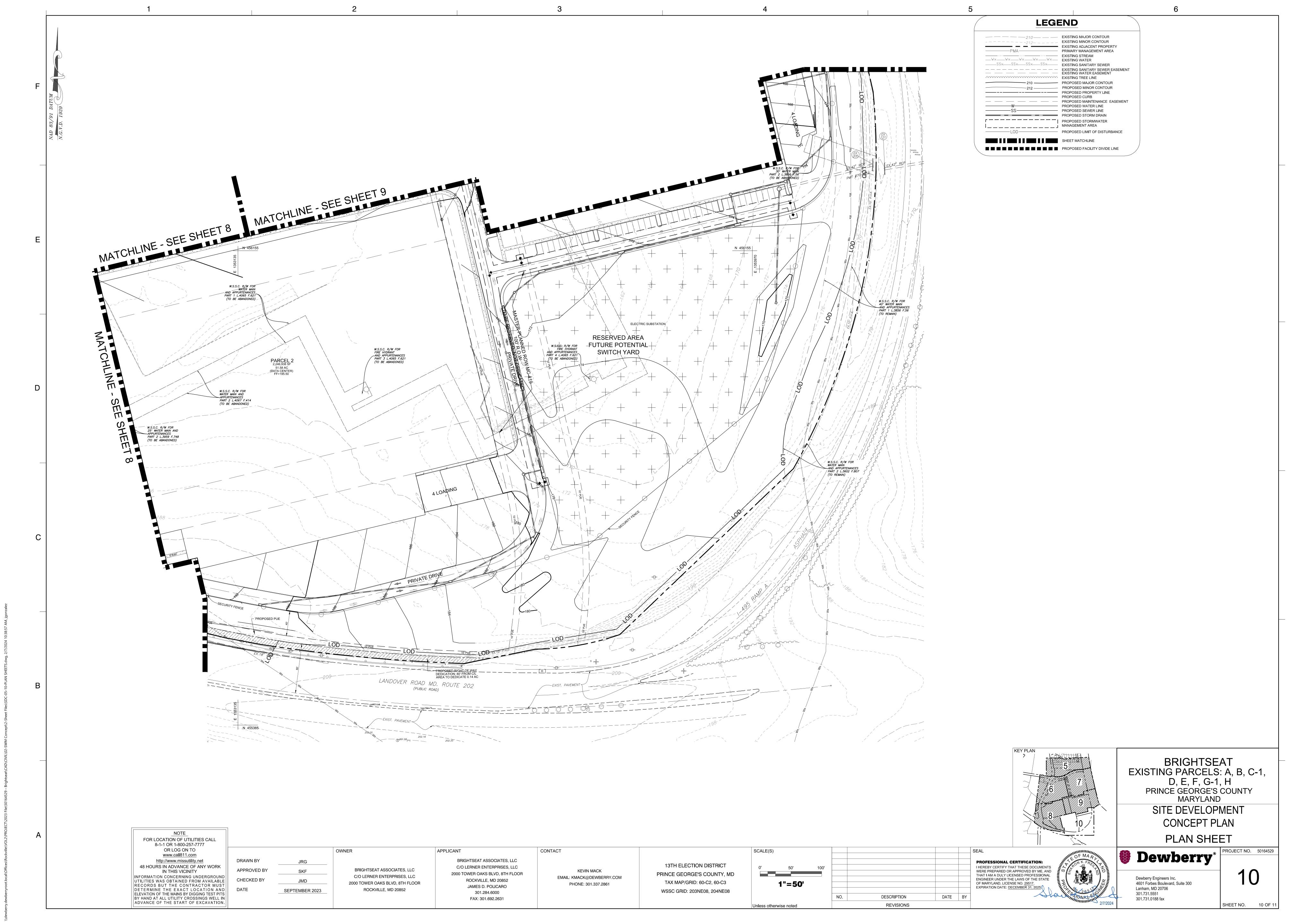


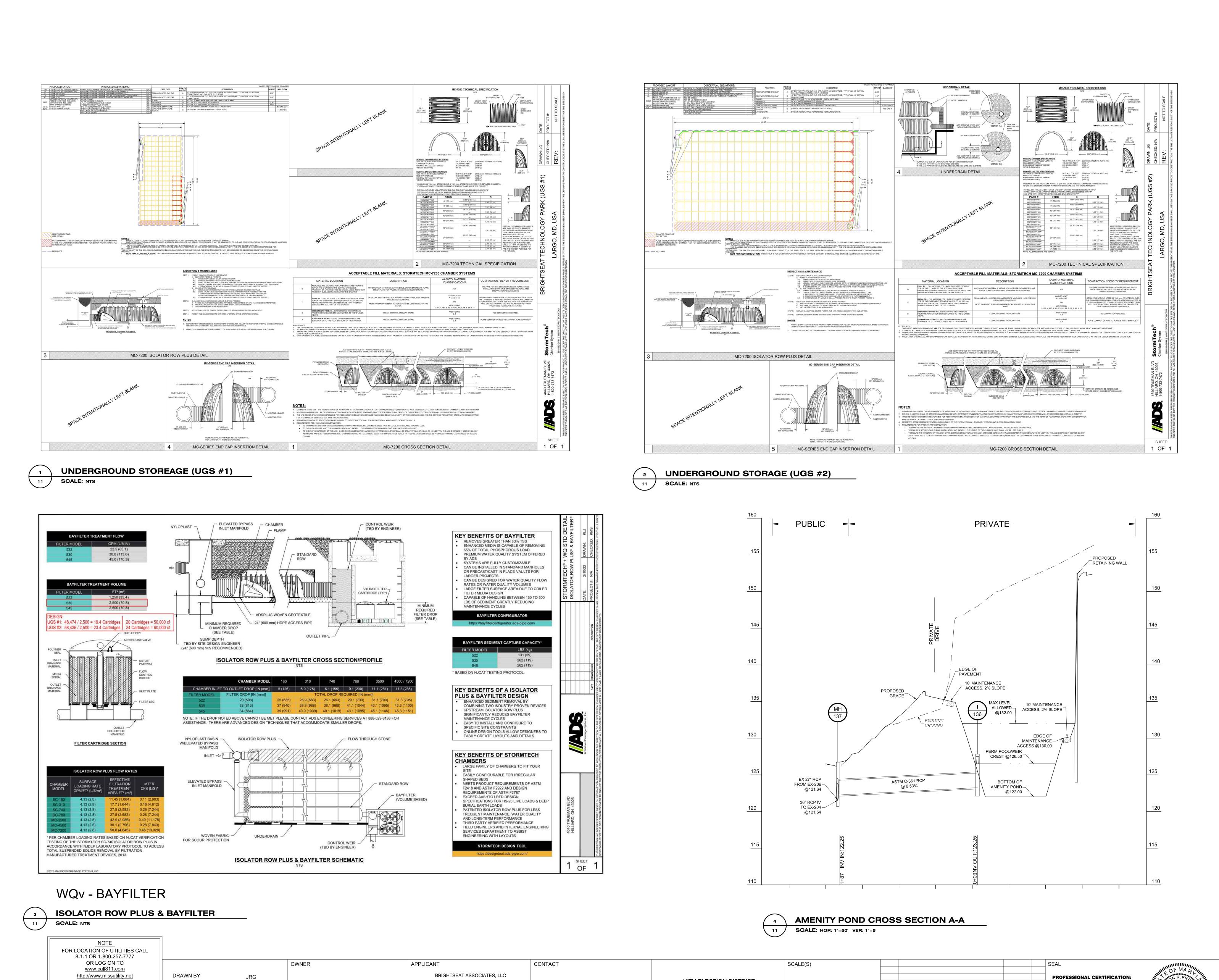












KEVIN MACK

EMAIL: KMACK@DEWBERRY.COM

PHONE: 301.337.2861

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APPROVED BY

CHECKED BY

SEPTEMBER 2023

13TH ELECTION DISTRICT

PRINCE GEORGE'S COUNTY, MD

TAX MAP/GRID: 60-C2, 60-C3

WSSC GRID: 203NE08, 204NE08

**AS SHOWN** 

Unless otherwise noted

DESCRIPTION

REVISIONS

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D, E, F, G-1, H
PRINCE GEORGE'S COUNTY
MARYLAND
SITE DEVELOPMENT

**BRIGHTSEAT** 

CONCEPT PLAN

TYPICAL SWM DETAILS

Dewberry\*

Dewberry Engineers Inc. 4601 Forbes Boulevard, Suite 300 Lanham, MD 20706 301.731.5551

301.731.0188 fax

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ENGINEER UNDER THE LAWS OF THE STATE

EXPIRATION DATE: DECEMBER 31, 2025.

OF MARYLAND, LICENSE NO. 29517,

DATE BY

11

SHEET NO. 11 OF 1