

VICINITY MAP



Phone: 410-235-3450 Fax: 410-243-5716 **GRAPHIC SCALES**

SIGNATURE

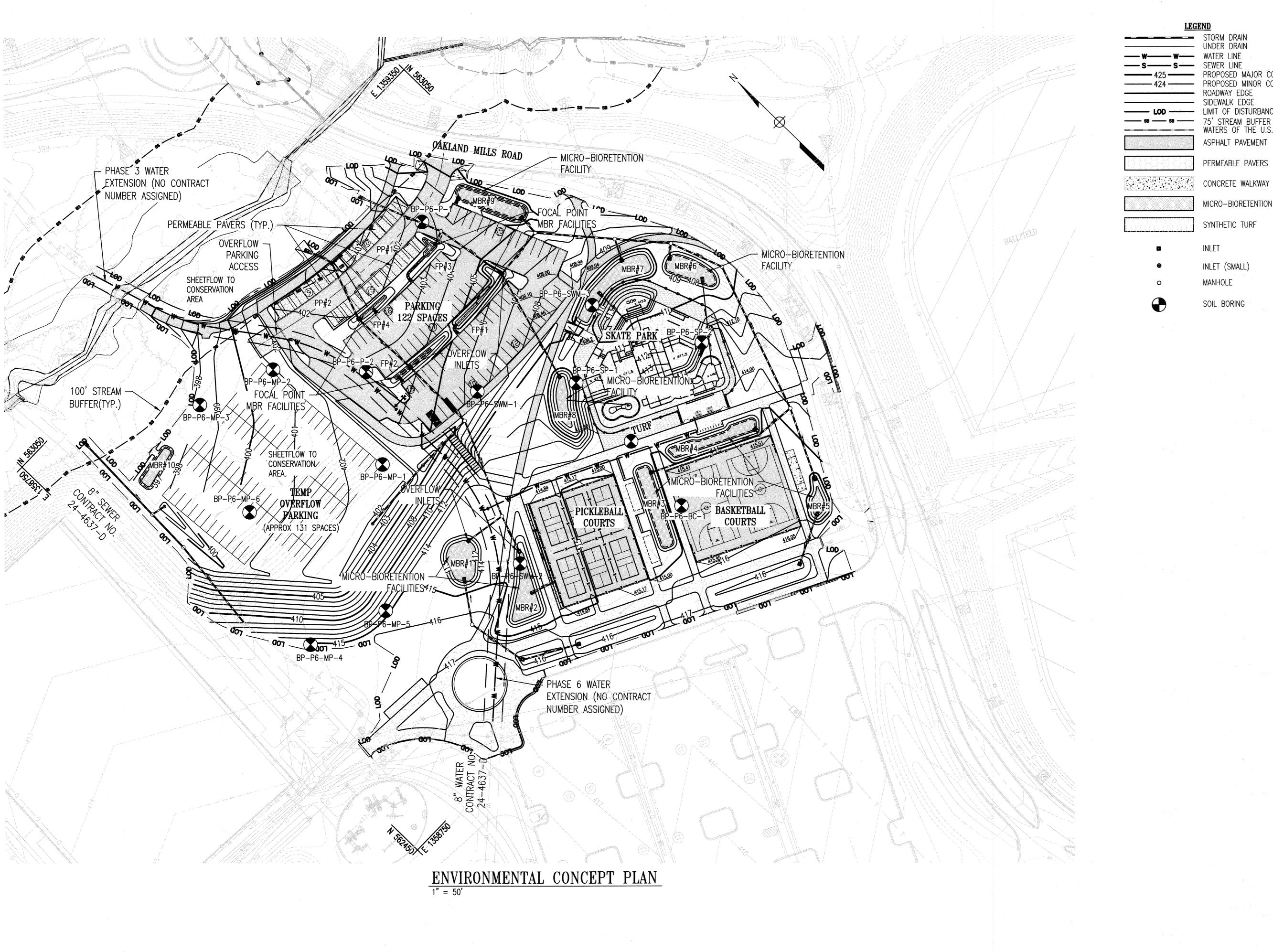


PROFESSIONAL CERTIFICATION. I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 19376 EXPIRATION DATE: 09/22/2023

BLANDAIR REGIONAL PARK - PHASE 6

COVER SHEET Drawing No.

Scale: AS SHOWN Sheet 1 of 7 Date: 4/26/2022 Drawn: JTD | Check: AUO Des: JTD



APPROVED: DEPARTMENT OF PLANNING AND ZONING

CHIEF, DIVISION OF LAND DEVELOPMENT

5.4.22

REVISIONS

HOWARD COUNTY

DEPARTMENT OF RECREATION AND PARKS

DEPARTMENT OF

PUBLIC WORKS

7125 RIVERWOOD DRIVE SUITE B COLUMBIA, MD 21046

7120 OAKLAND MILLS ROAD COLUMBIA, MD 21046

MICRO-BIORETENTION FACILITY

SYNTHETIC TURF

INLET

INLET (SMALL)

STORM DRAIN - UNDER DRAIN

- W-- WATER LINE

--- PROPOSED MINOR CONTOUR

75' STREAM BUFFER
WATERS OF THE U.S. STREAM BANK

ASPHALT PAVEMENT

PERMEABLE PAVERS

ROADWAY EDGE SIDEWALK EDGE

LOD — LIMIT OF DISTURBANCE

MANHOLE

SOIL BORING

Whitman, Requardt & Associates, LLP 801 South Caroline Street, Baltimore, Maryland 21231

Phone: 410-235-3450 Fax: 410-243-5716

PROPERTY

TAX MAP 36, GRID 5, PARCEL 3,72

ZONING: RC-DEO

ELECTION DISTRICT 3/7

GRAPHIC SCALES

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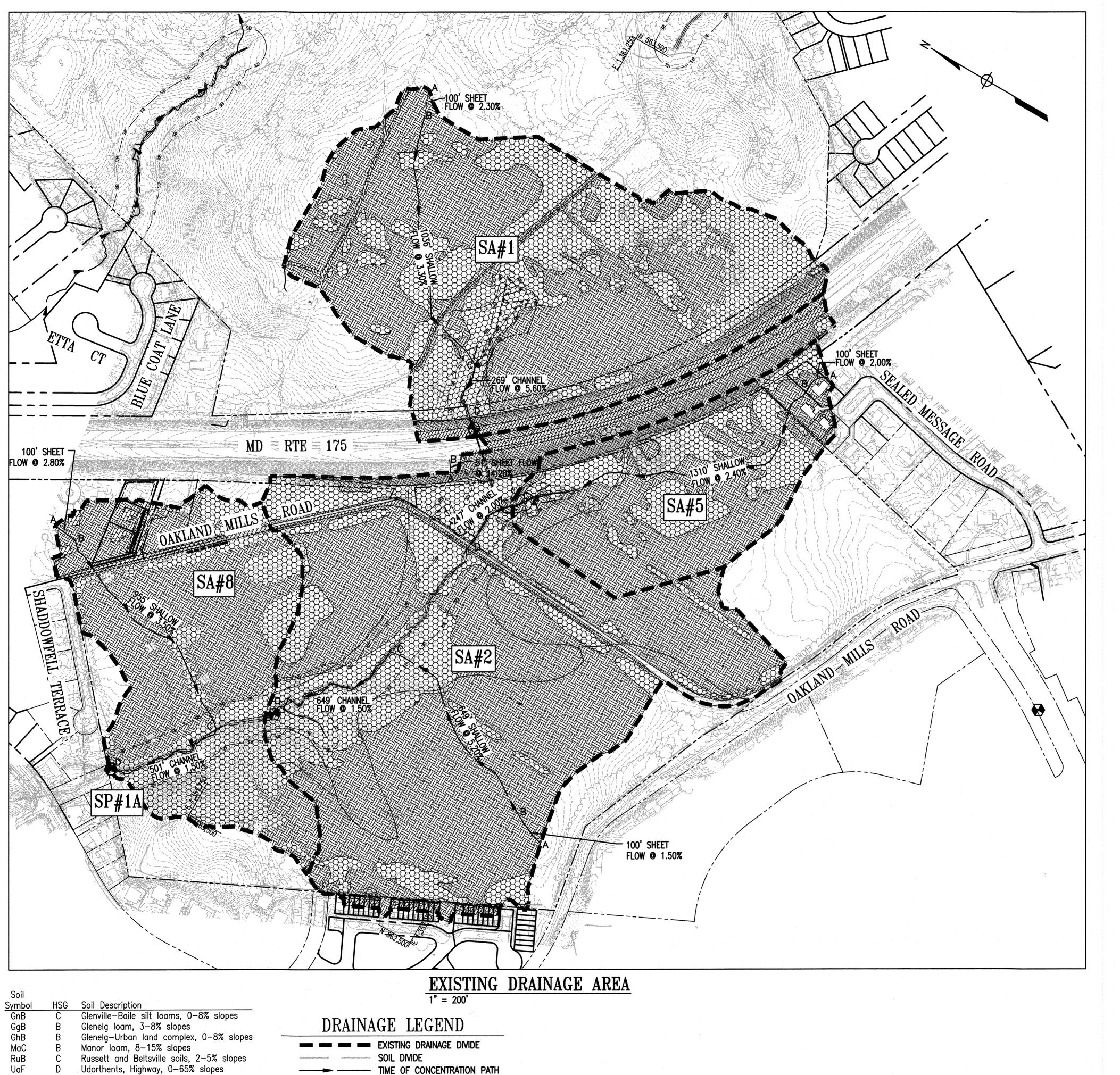
BLANDAIR REGIONAL PARK - PHASE 6

ENVIRONMENTAL CONCEPT PLAN

Drawing No.

Scale: 1" = 50'

Date: 4/26/2022 Sheet 2 of 7 Des: BWJ Drawn: JTD Check: AUO



DRAINAGE SCHEMATIC

REACH 1-5

HOWARD COUNTY

REVISIONS

DEPARTMENT OF RECREATION AND PARKS 7120 OAKLAND MILLS ROAD

DEPARTMENT OF **PUBLIC WORKS** 7125 RIVERWOOD DRIVE SUITE B

COLUMBIA, MD 21046

COLUMBIA, MD 21046



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PROPERTY

TAX MAP 36, GRID 5, PARCEL 3,72

ZONING: RC-DEO

ELECTION DISTRICT 3/7

GRAPHIC SCALES

SCALE: 1" = 200'

SIGNATURE



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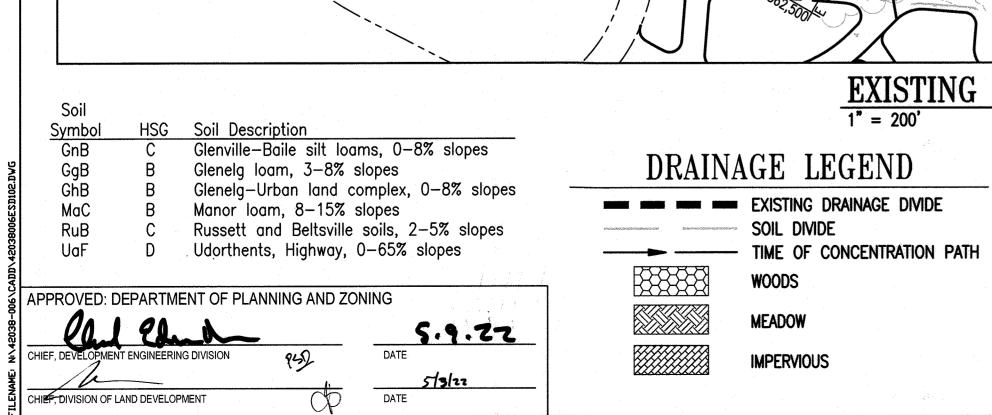
BLANDAIR REGIONAL PARK - PHASE 6

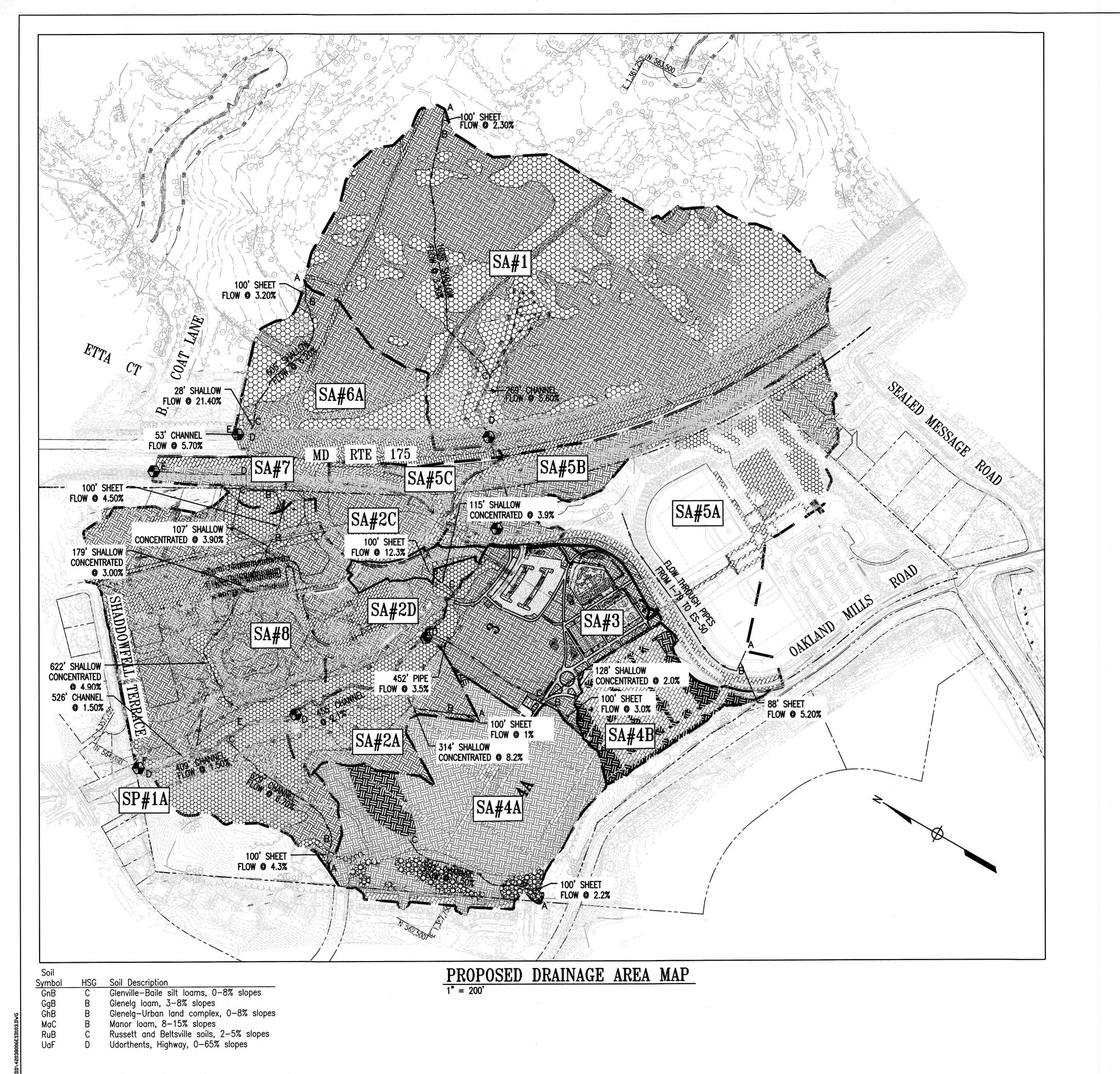
OVERAL DRAINAGE AREA MAP **EXISTING CONDITIONS**

Drawing No.

ESD1.2

Scale: 1" = 200' Sheet 3 of 7 Des: JTD Drawn: JTD Check: AU0





APPROVED: DEPARTMENT OF PLANNING AND ZONING

CHIEF, DIVISION OF LAND DEVELOPMENT

5.9.34

DRAINAGE LEGEND

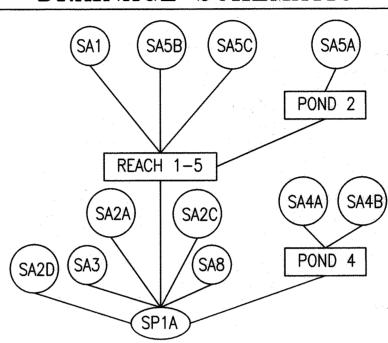
PROPOSED DRAINAGE DIVIDE
SOIL DIVIDE
ESD DRAINAGE DIVIDE
IMPERVIOUS

OPEN SPACE

WOODS

TIME OF CONCENTRATION PATH STUDY POINT

DRAINAGE SCHEMATIC



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HOWARD COUNTY

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DEPARTMENT OF
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7125 RIVERWOOD DRIVE SUITE B

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TAX MAP 36, GRID 5, PARCEL 3,72

ZONING: RC-DEO

ELECTION DISTRICT 3/7

GRAPHIC SCALES

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EXPIRATION DATE: 09/22/2023

BLANDAIR REGIONAL PARK - PHASE 6

OVERAL DRAINAGE AREA MAP PROPOSED CONDITIONS

Drawing No.

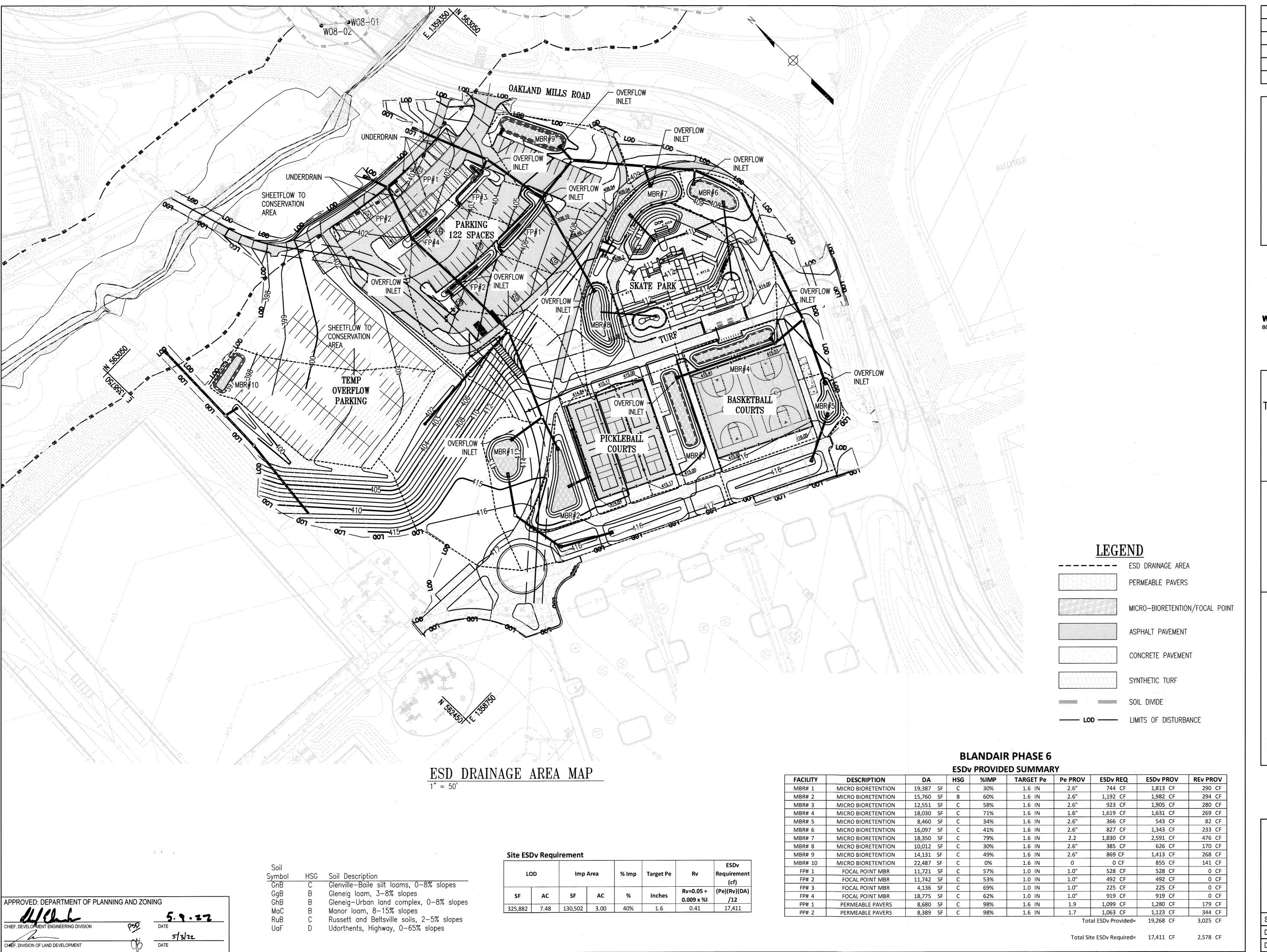
ESD1.3

 Scale: 1" = 200'

 Date: 4/26/2022
 Sheet 4 of 7

 Des:
 JTD
 Check: AU0

FCP-22-025



REVISIONS

HOWARD COUNTY

DEPARTMENT OF RECREATION AND PARKS 7120 OAKLAND MILLS ROAD COLUMBIA, MD 21046

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PROPERTY

TAX MAP 36, GRID 5, PARCEL 3,72

ZONING: RC-DEO

ELECTION DISTRICT 3/7

GRAPHIC SCALES

0 25' 50' 10

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BLANDAIR REGIONAL PARK - PHASE 6

ESD DRAINAGE AREA MAP

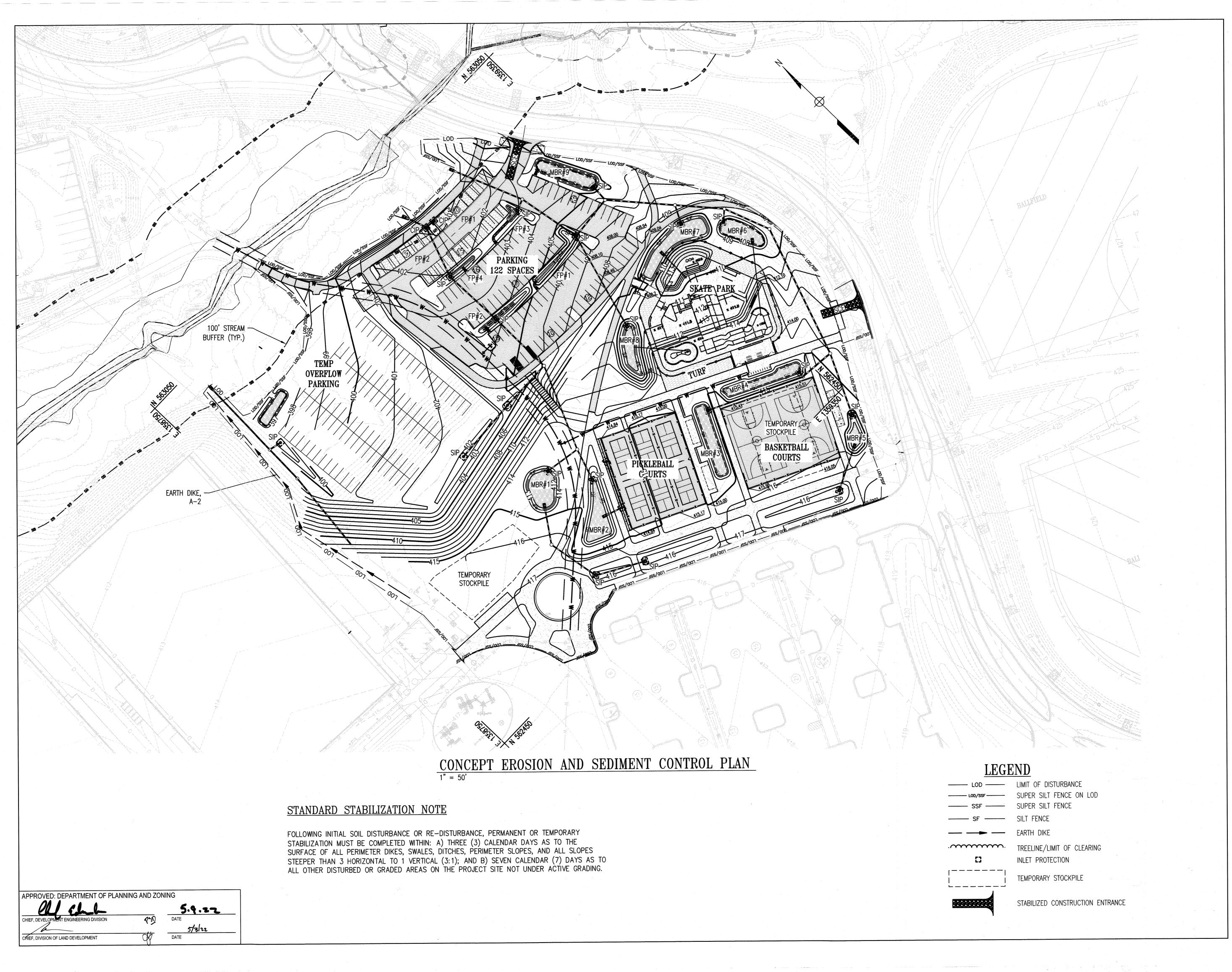
Drawing No.

ESD1.

 Scale: 1" = 50'

 Date: 4/26/2022
 Sheet 5 of 7

 Des:
 SAD
 Drawn:
 SAD
 Check:
 AU0



REVISIONS

HOWARD COUNTY

DEPARTMENT OF RECREATION AND PARKS

> 7120 OAKLAND MILLS ROAD COLUMBIA, MD 21046

DEPARTMENT OF PUBLIC WORKS

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PROPERTY

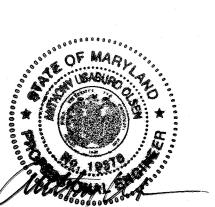
TAX MAP 36, GRID 5, PARCEL 3,72

ZONING: RC-DEO

ELECTION DISTRICT 3/7

GRAPHIC SCALES

SIGNATURE



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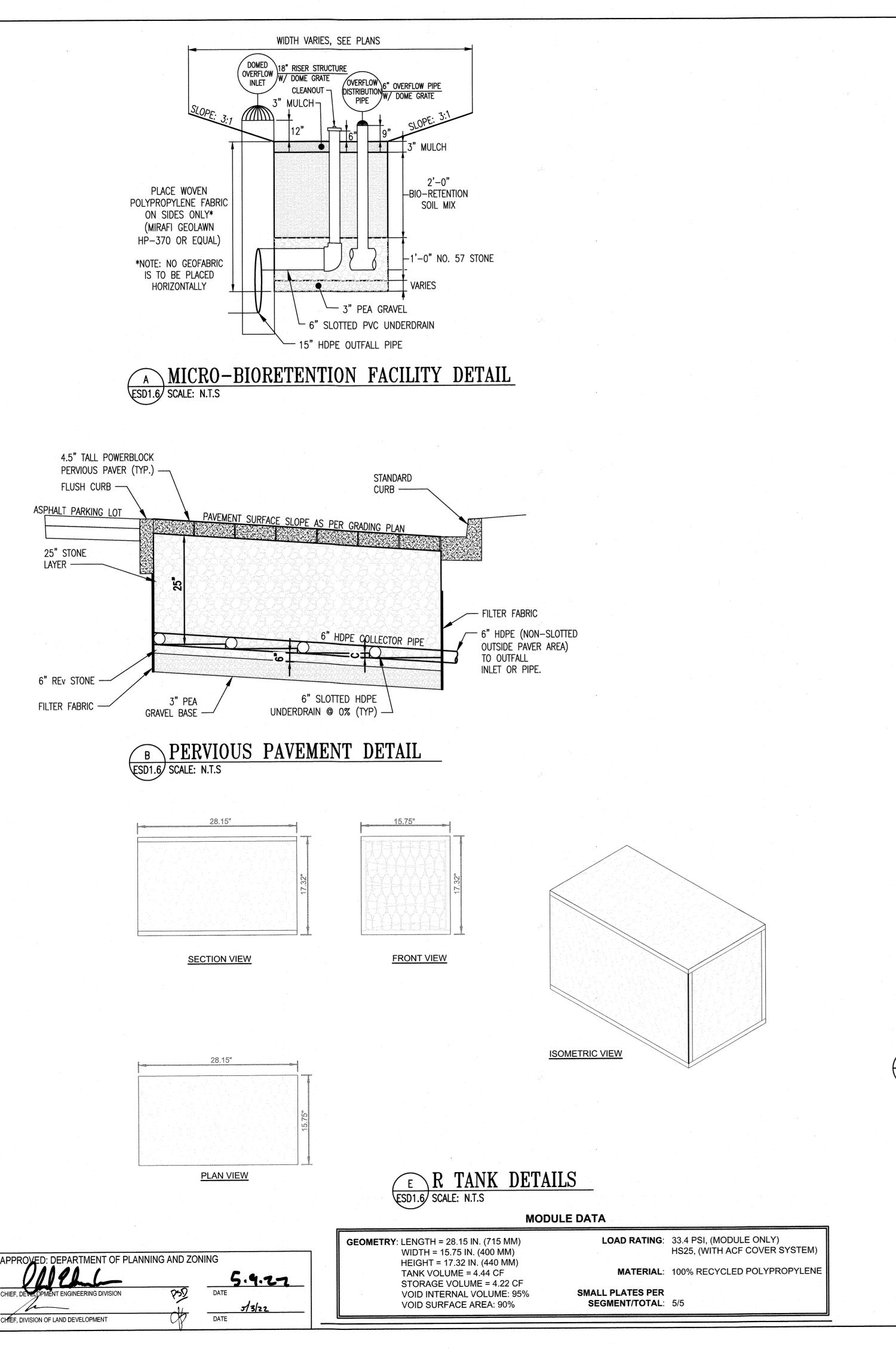
BLANDAIR REGIONAL PARK - PHASE 6

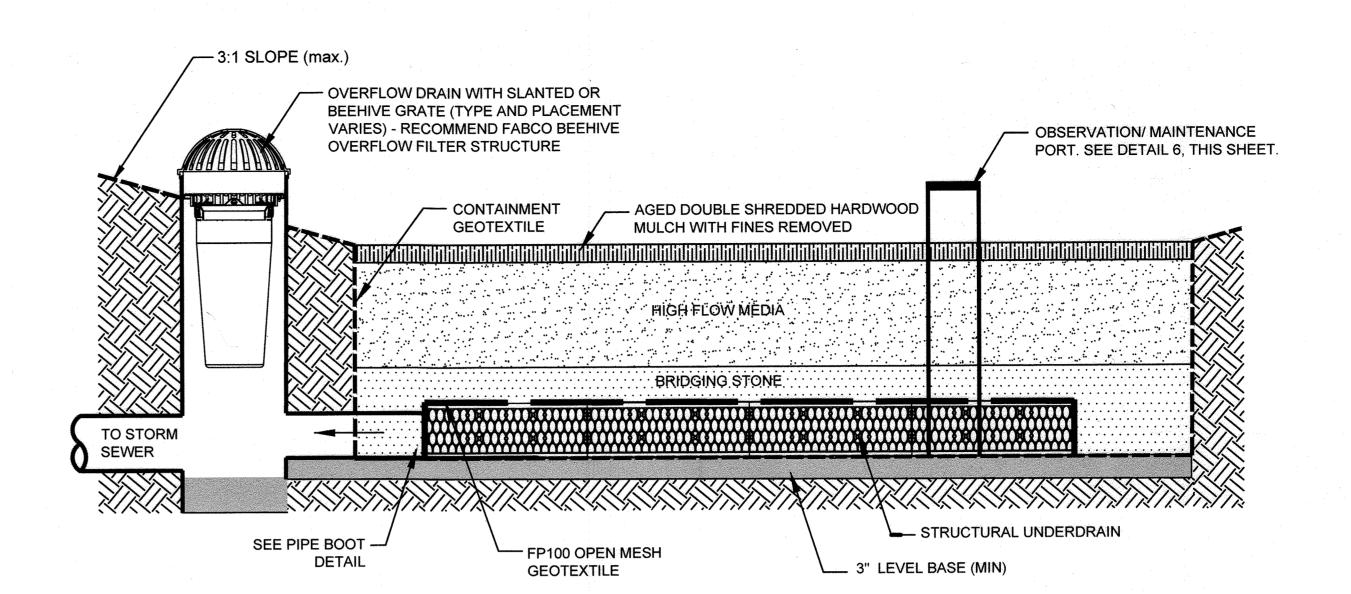
CONCEPT EROSION AND SEDIMENT CONTROL PLAN

Drawing No.

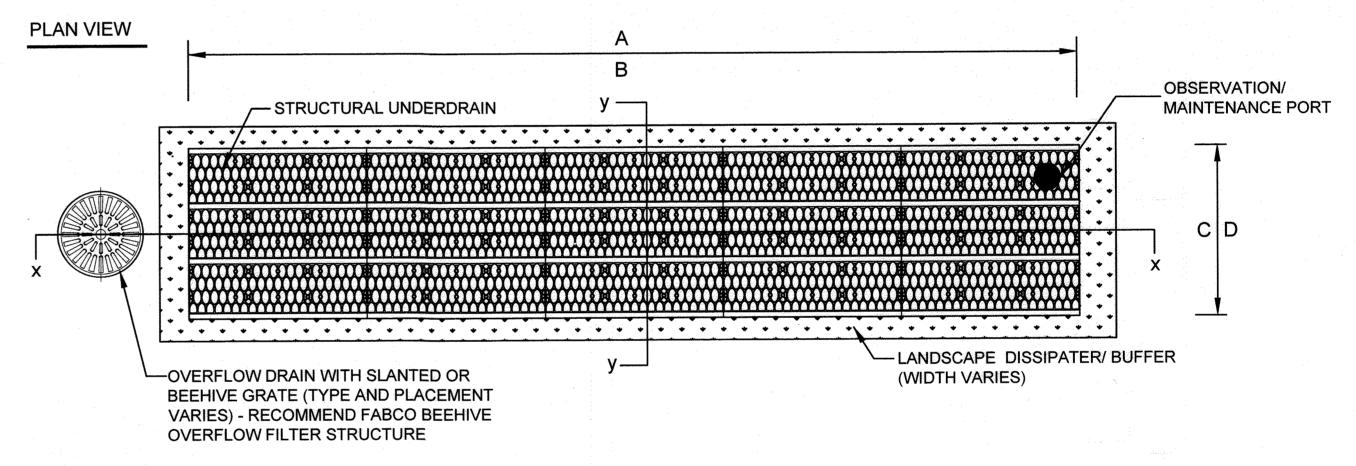
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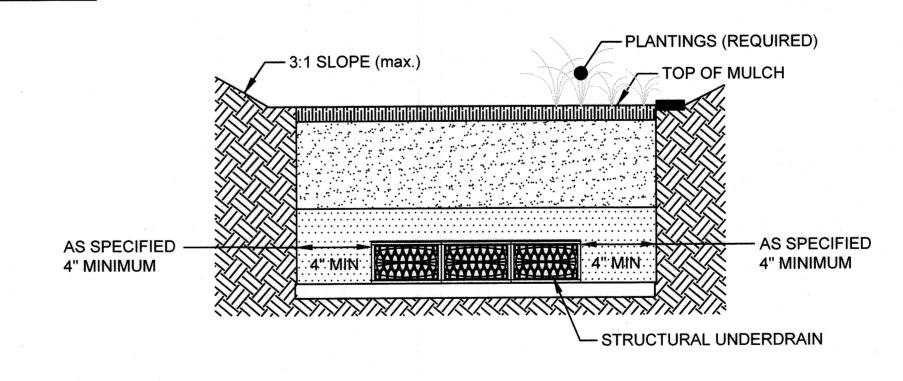
Sheet 6 of 7 Des: SAD Drawn: SAD Check: AU0





C FOCAL POINT FACILITY SECTION ESD1.6 SCALE: N.T.S

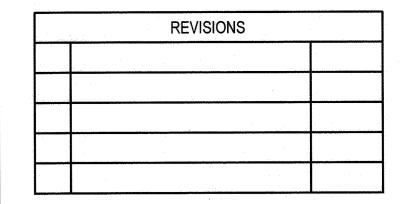




FOCAL POINT FACILITY DETAILS

ESD1.6 SCALE: N.T.S

SECTION Y-Y



HOWARD COUNTY

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COLUMBIA, MD 21046

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ZONING: RC-DEO

ELECTION DISTRICT 3/7

PROPERTY

GRAPHIC SCALES

SIGNATURE



BLANDAIR REGIONAL PARK - PHASE 6

ESD DETAILS AND NOTES

Drawing No.

ESD1.6

 Scale:
 NOT TO SCALE

 Date: 4/26/2022
 Sheet 7 of 7

 Des:
 JTD Drawn:
 JTD Check: AUO