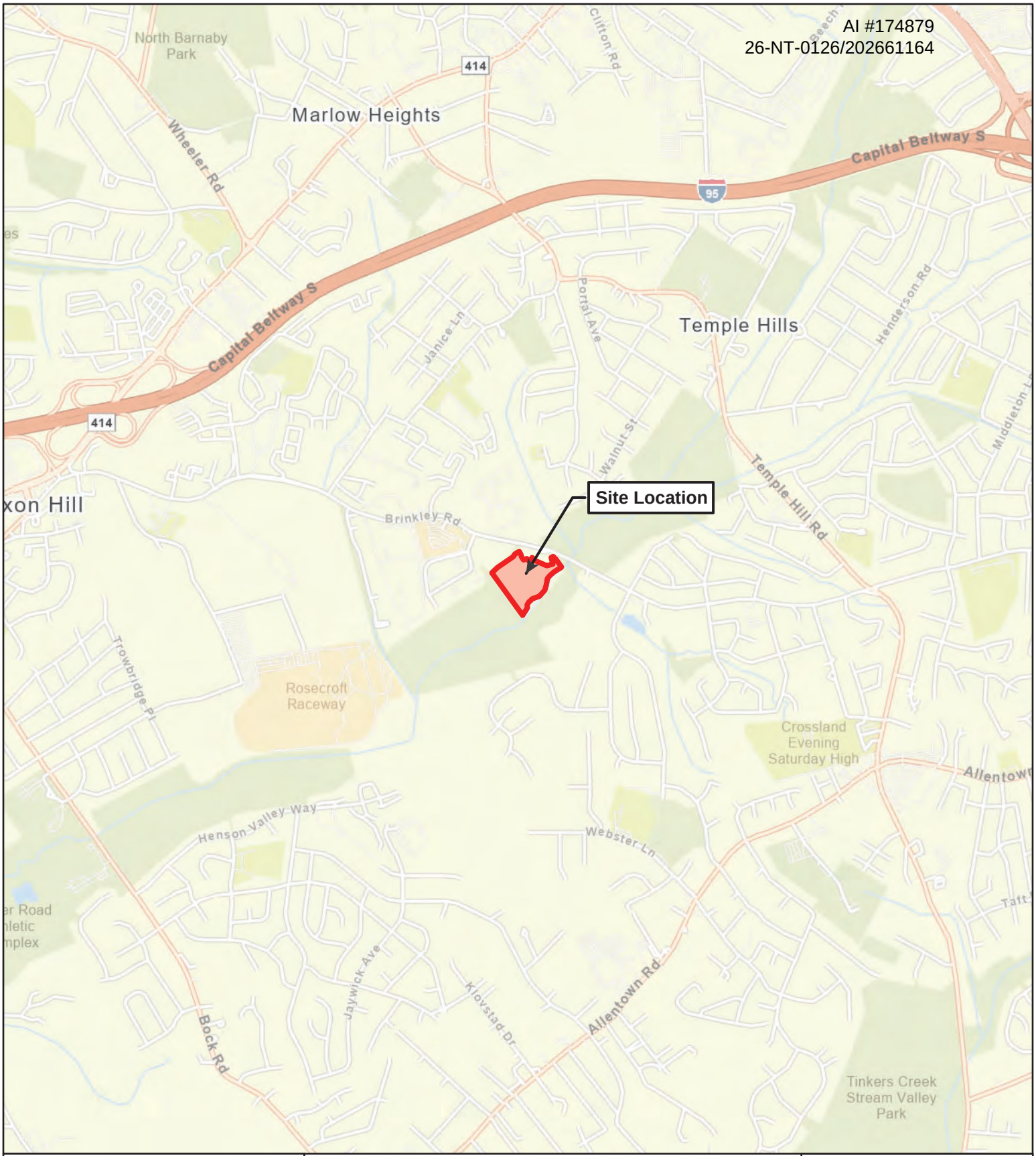
AI #174879
26-NT-0126/202661164



Site Location

1 Inch = 2,000 Feet

0 1,000 2,000

Vicinity Map

Brinkley Road Mitigation Site (BRMS)

Figure 10

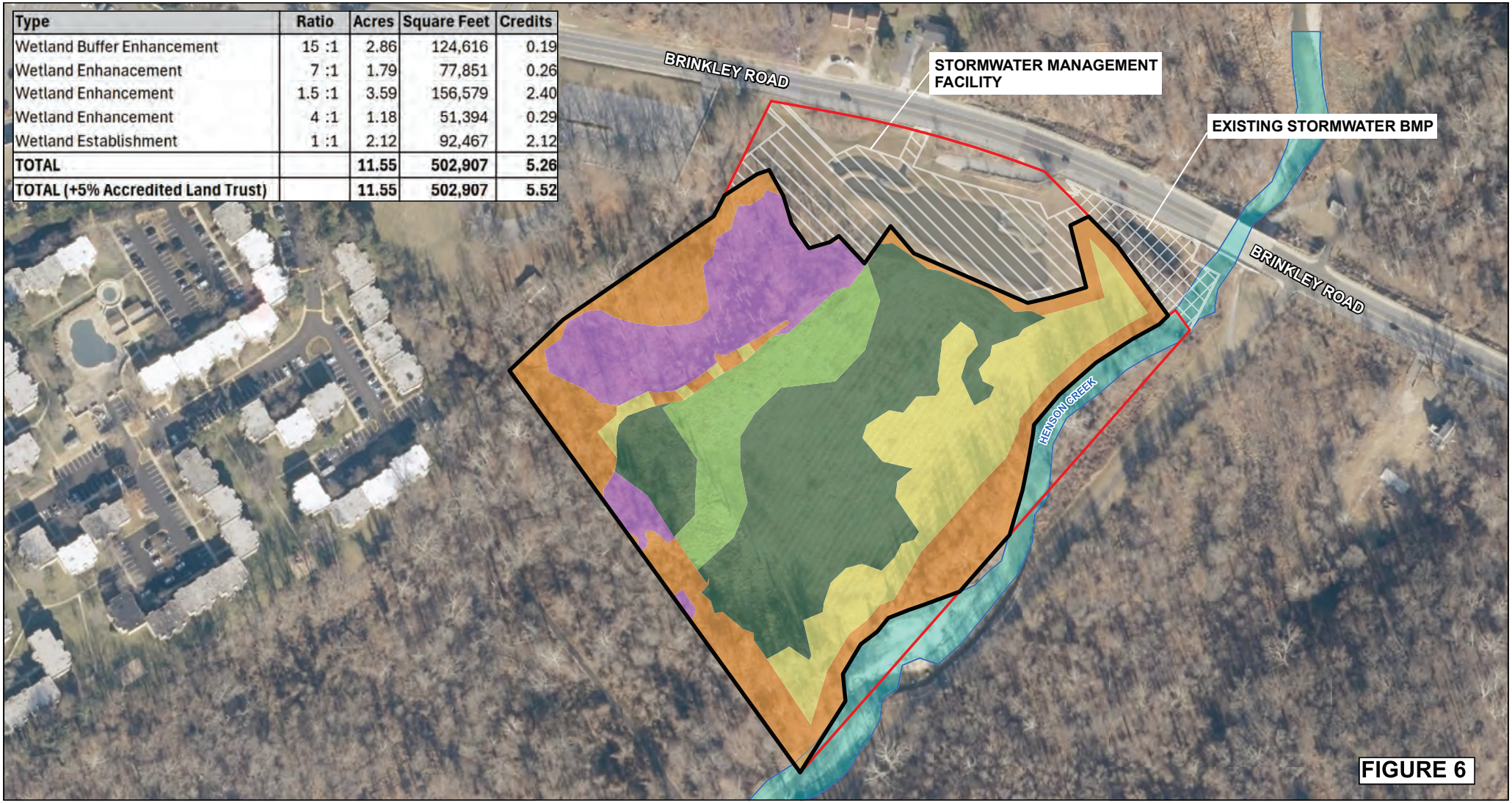
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4201 Northview Drive, Suite 202
Bowie, MD 20716 (410) 987-5500

Project Path: X:\GIS_CAD\PROJECTS\Zilla_Brinkley_Rd\Zilla_Brinkley_Rd.aprx
Map: Vicinity Map

Date: 10/8/2026

AI #174879
26-NT-0126/202661164

Type	Ratio	Acres	Square Feet	Credits
Wetland Buffer Enhancement	15 :1	2.86	124,616	0.19
Wetland Enhanacement	7 :1	1.79	77,851	0.26
Wetland Enhancement	1.5 :1	3.59	156,579	2.40
Wetland Enhancement	4 :1	1.18	51,394	0.29
Wetland Establishment	1 :1	2.12	92,467	2.12
TOTAL		**11.55**	**502,907**	**5.26**
TOTAL (+5% Accredited Land Trust)		**11.55**	**502,907**	**5.52**



- Subject Parcel (Surveyed)
- Henson Creek
- Mitigation Area: 11.55 AC
- Wetland Buffer Enhancement 15:1
- Wetland Enhanacement 7:1
- Wetland Enhancement 1.5:1
- Wetland Enhancement 4:1
- Wetland Establishment 1:1
- Existing Stormwater Management Easement
- Stormwater Easement

1 Inch = 150 Feet
0 75 150

Project	**BRINKLEY ROAD MITIGATION SITE**
Location	**3601 BRINKLEY RD, TEMPLE HILLS, MD 20748**
Coordinates	**76°56'54"W 38°48'5"N**

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CONCEPT

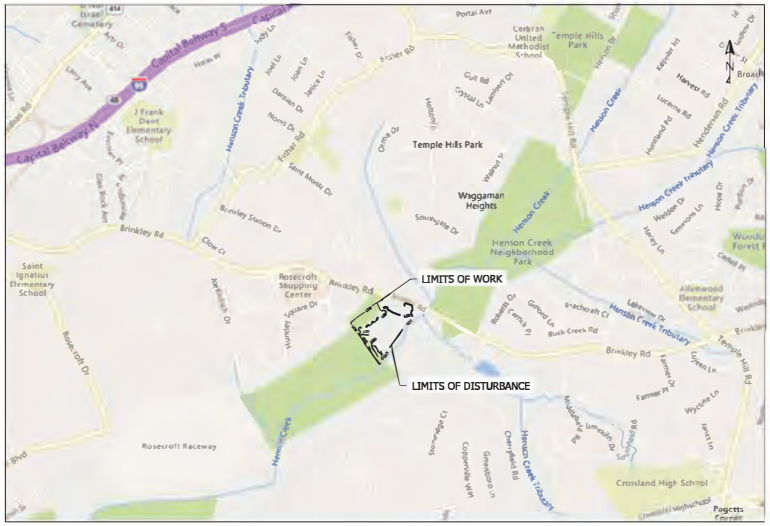
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AI #174879
26-NT-0126/202661164

BRINKLEY ROAD WETLAND MITIGATION PROJECT
CONCEPT PLAN

CONTRACT / PROJECT NUMBER : XXXX
GRADING PERMIT NUMBER: XXXXXXX

PRINCE GEORGE'S COUNTY, MARYLAND



VICINITY MAP

SCALE: 1"=1000'

SHEET INDEX	
SHEET NUMBER	SHEET TITLE
1	TITLE SHEET
2	KEY MAP
3	GRADING PLAN
4	GRADING PLAN
5	GRADING PLAN
6	WETLAND DETAILS
7	WETLAND DETAILS
8	WETLAND DETAILS

Owner/Developer Information
GreenVest LLC
4201 Northview Drive, Suite 202
Bowie, MD 20716
(410) 987-5500
patrick@greenvestus.com

Site Analysis
Total Site Area: 11.16 Ac.
Total Disturbed Area: 8.96 Ac.
Area to be paved: 0.00 Ac.
Area to be stabilized: 8.96 Ac.
Cut: XXX Cu. Yd.
Fill: XXX Cu. Yd.
Topsoil: XXXXX Cu. Yd.
NOTE: EXCESS CUT SHALL BE PLACED THROUGHOUT THE PROJECT AREA OUTSIDE OF WETLANDS AND THE 100-YR FLOODPLAIN. ANY EXCESS CUT THAT CANNOT BE SPOILED ON-SITE, SHALL BE TAKEN TO A SITE WITH AN APPROVED CURRENT SEDIMENT CONTROL PLAN AND GRADING PERMIT.

CONSULTANTS CERTIFICATION

"I certify that this Concept Grading, Erosion and Sediment Control Plan represents all significant natural resources based on my personal knowledge of the site, and that this plan was prepared in accordance with the requirements of the Prince George's Soil Conservation District and "Standards and Specifications for Soil Erosion and Sediment Control". I have reviewed this Concept Grading, Erosion and Sediment Control Plan with the owner/developer".

Signature_____MD License#_____
Print Name_____ Date_____

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COASTAL RESOURCES INC.
Ecological Consultants
25 Old Solomons Island Road, Annapolis, MD 21401

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DATE _____

BRINKLEY ROAD WETLAND MITIGATION
PROJECT - CONCEPT PLAN
3601 BRINKLEY ROAD
TEMPLE HILLS. PRINCE GEORGE'S COUNTY, MARYLAND 20748

TITLE SHEET

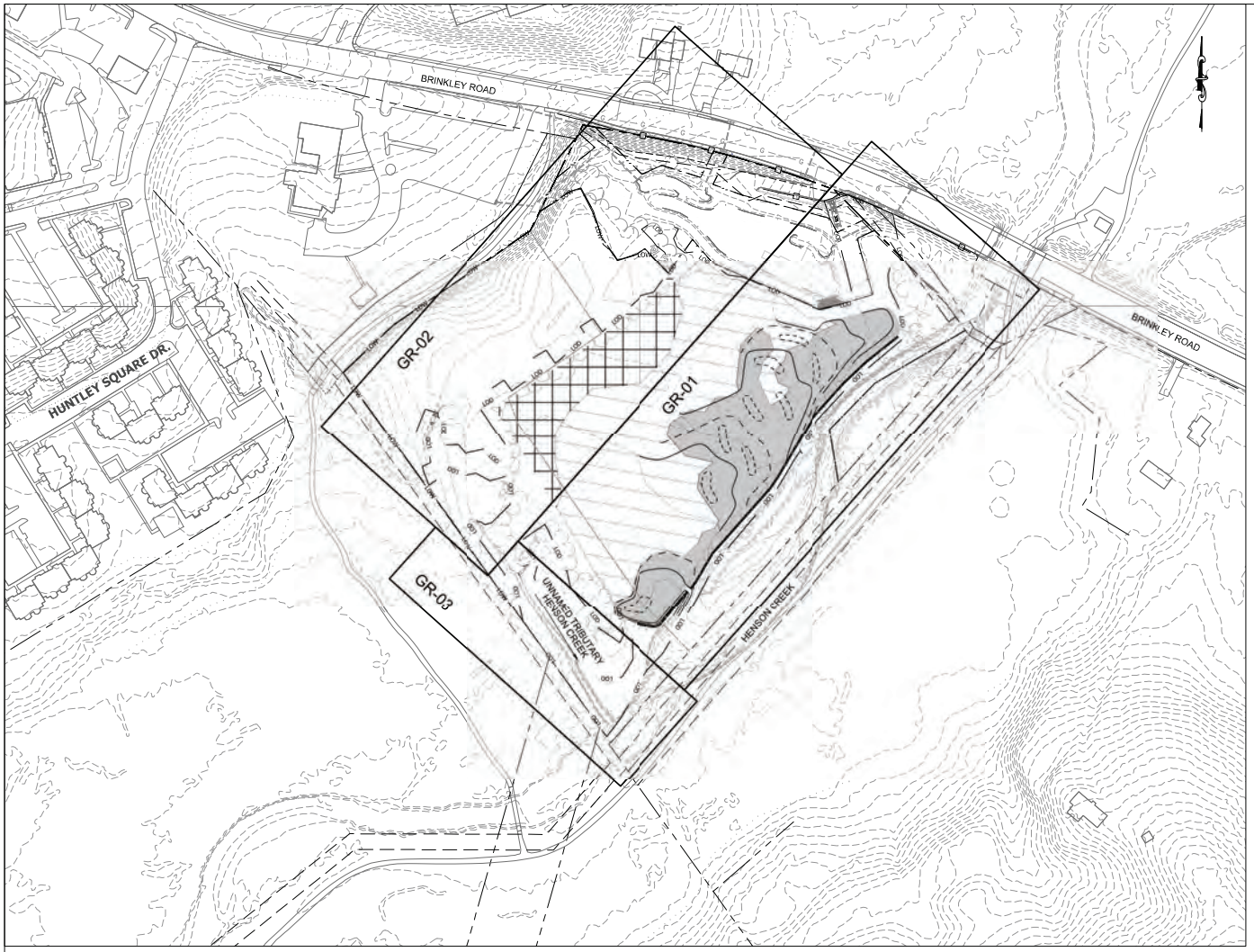
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DATE: 10/15/2026	
PLOT SIZE: 22" x 34"	
HORIZONTAL DATUM: NAD83	
VERTICAL DATUM: NAVD88	

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DATE	DESCRIPTION	REV. BY

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SHEET
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AI #174879
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LEGEND

- 2 FT CONTOUR
- SURVEY CONTOUR
- TREE CANOPY
- EXISTING UTILITY POLE
- NTW — DELINEATED WETLAND
- WB — 25 FT WETLAND BUFFER
- WUS — WATERS OF THE US
- LOD — PROPOSED LIMITS OF DISTURBANCE
- LOW — PROPOSED LIMITS OF WORK
- PROPOSED WOODY MATERIAL
- PROPOSED STREAM CENTER LINE
- PROPOSED HEADCUT STABILIZATION
- PROPOSED CONTOUR MINOR
- PROPOSED CONTOUR ODD
- PROPOSED WETLAND ENHANCEMENT WITH MICROTOPOGRAPHY
- PROPOSED WETLAND ENHANCEMENT AREA
- PROPOSED CLAY CORE TRENCH
- PROPOSED WETLAND CONSTRUCTION AREA
- PROPOSED OUTLET WEIR
- PROPOSED RIFFLE SEQUENCE

0 100 200 Feet
SCALE: 1"=100'

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BRINKLEY ROAD WETLAND MITIGATION PROJECT - CONCEPT PLAN

3601 BRINKLEY ROAD
TEMPLE HILLS, PRINCE GEORGE'S COUNTY, MARYLAND 20748

KEY MAP

PROJECT NUMBER: 2025-66	
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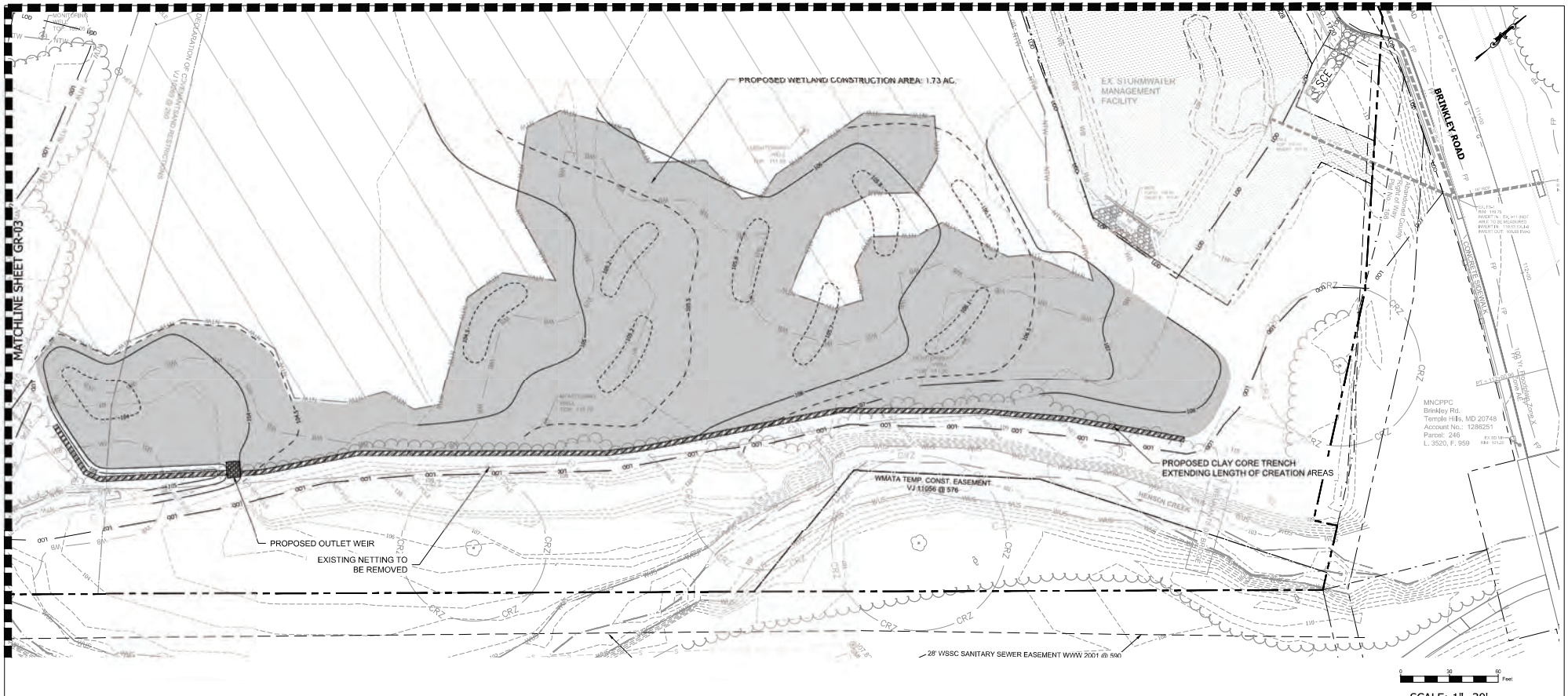
REVISIONS		
DATE	DESCRIPTION	REV. BY

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SHEET
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AI #174879
26-NT-0126/202661164

MATCHLINE SHEET GR-02



SCALE: 1"=30'

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BRINKLEY ROAD WETLAND MITIGATION PROJECT - CONCEPT PLAN

3601 BRINKLEY ROAD
TEMPLE HILLS. PRINCE GEORGE'S COUNTY, MARYLAND 20748

GRADING PLAN

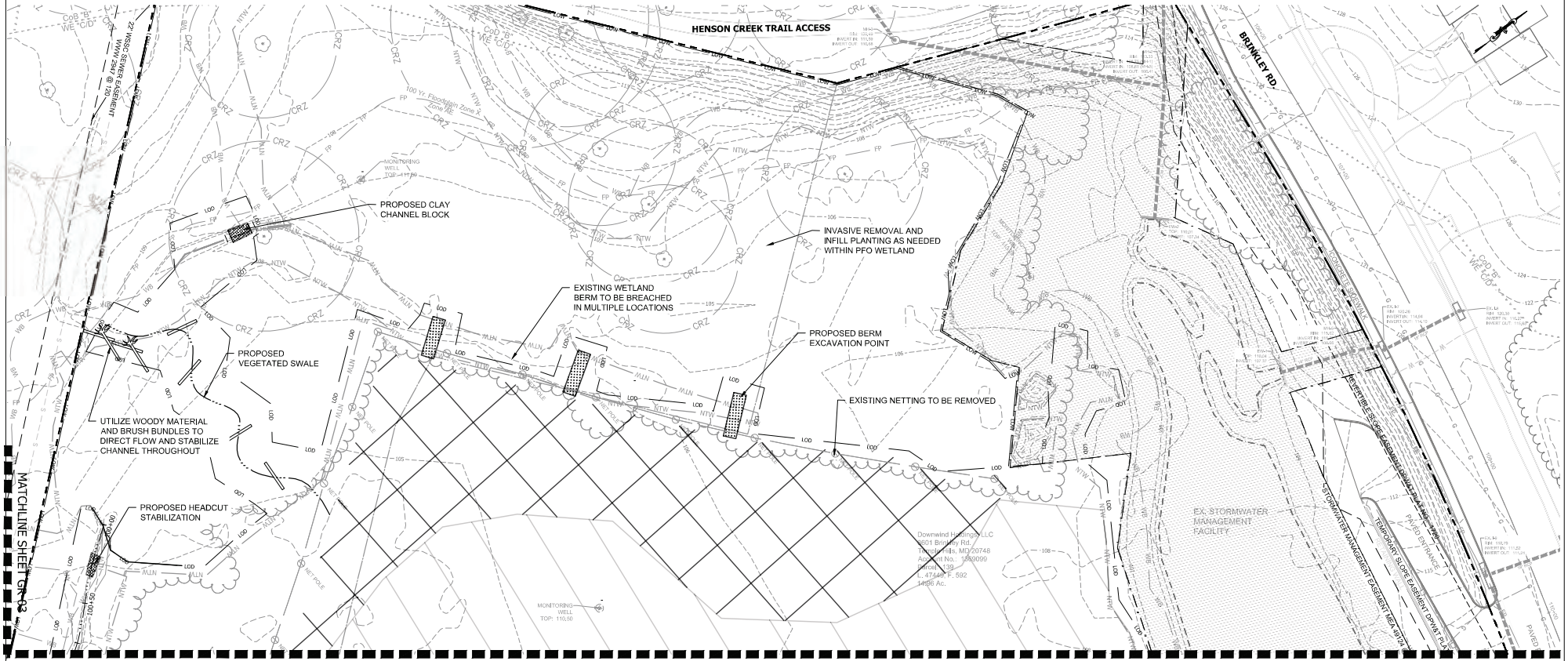
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AI #174879
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BRINKLEY ROAD WETLAND MITIGATION
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3601 BRINKLEY ROAD
TEMPLE HILLS, PRINCE GEORGE'S COUNTY, MARYLAND 20748

GRADING PLAN

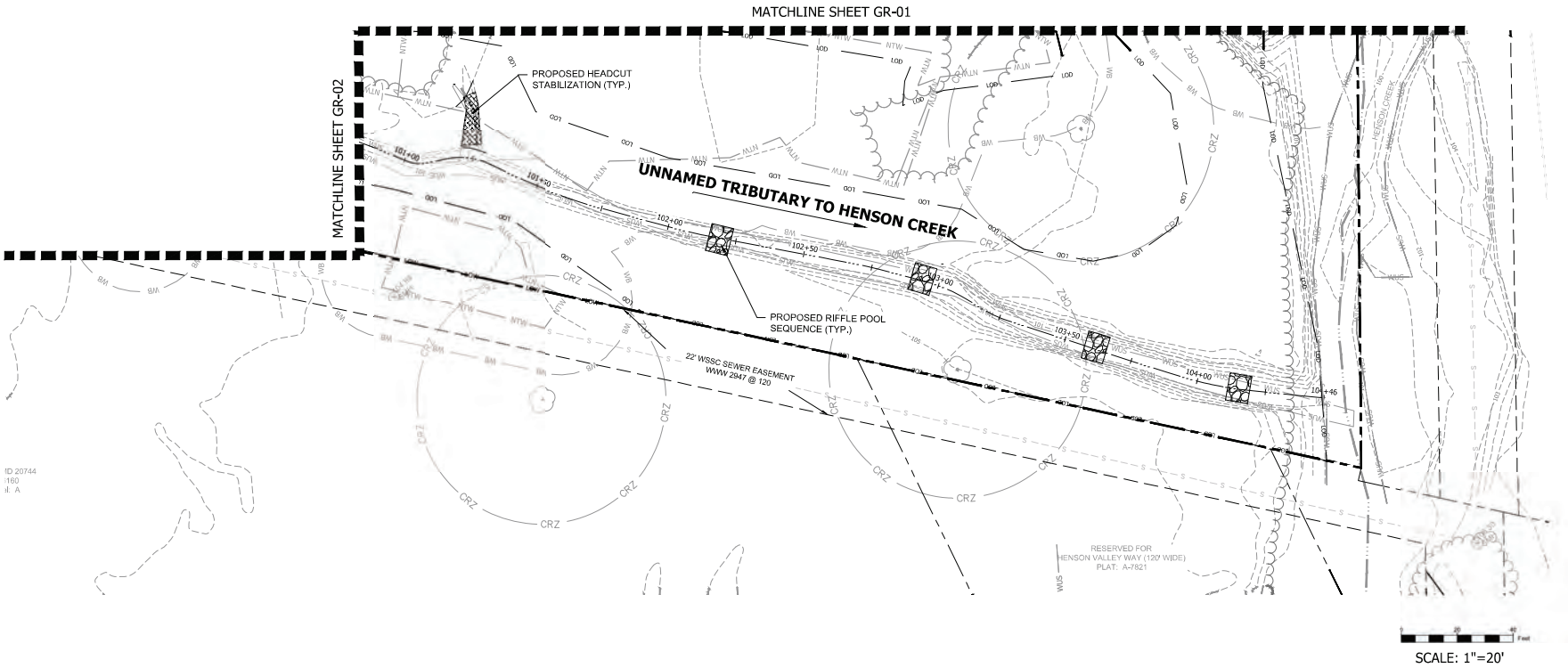
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AI #174879
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BRINKLEY ROAD WETLAND MITIGATION
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3601 BRINKLEY ROAD
TEMPLE HILLS, PRINCE GEORGE'S COUNTY, MARYLAND 20748

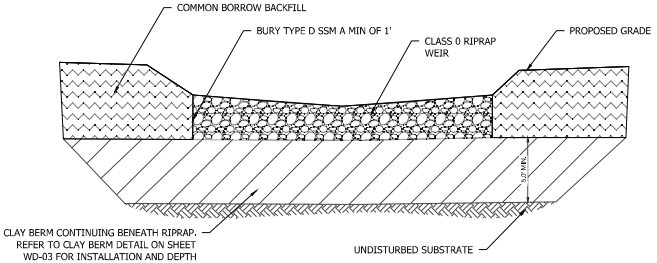
GRADING PLAN

PROJECT NUMBER: 2025-66
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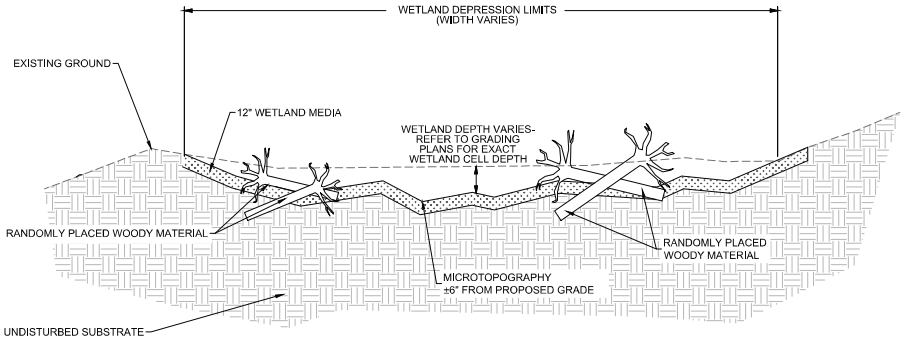
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DATE	DESCRIPTION	REV. BY

GR-03

SHEET
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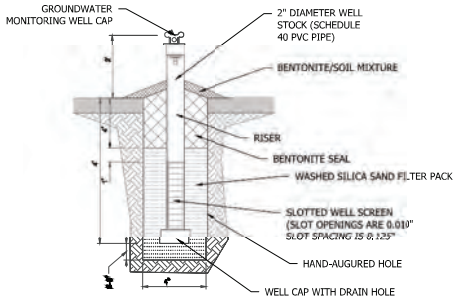


OUTLET WEIR (OW) WITH CLAY CORE - SECTION
NOT TO SCALE

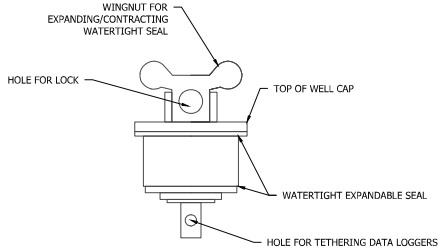


WETLAND CONSTRUCTION - TYPICAL SECTION VIEW
NOT TO SCALE

NOTES:
1. RANDOMLY PLACED WOODY MATERIAL SHALL BE INSTALLED AT THE DIRECTION OF THE ENGINEER. THE SIZE, FINAL LOCATION, AND ORIENTATION OF PROPOSED RANDOMLY PLACED WOODY MATERIAL MAY VARY AND WILL BE DETERMINED BY THE ENGINEER BASED ON SITE CONDITIONS DURING CONSTRUCTION.
2. REFER TO CROSS SECTIONS AND GRADING PLANS FOR FLOODPLAIN DEPRESSION GRADING.
3. WHERE PROPOSED FLOODPLAIN DEPRESSIONS ARE CONSTRUCTED IN THE LOCATION OF THE EXISTING CHANNEL, BACKFILL EXISTING CHANNEL BELOW FINAL GRADE TO ALLOW FOR 6" OF TOPSOIL.
4. AT LEAST 50% OF THE LENGTH OF THE LARGE AND SMALL RANDOMLY PLACED LOGS SHALL BE BURIED WITHIN THE DEPRESSION SO THAT THEY WILL NOT BE DISPLACED BY HIGH FLOWS. THE ANGLE OF THE LOG SHOULD BE AT LEAST 20 DEGREES FROM THE GROUND.
5. LARGE AND SMALL RANDOMLY PLACED LOGS SHALL BE PLACED AT THE DIRECTION OF THE PROJECT ENGINEER.
6. USE SALVAGED NATURAL CHANNEL MATERIAL HARVESTED FROM ABANDONED CHANNEL. IF SALVAGED NATURAL CHANNEL MATERIAL IS NOT AVAILABLE, USE FURNISHED NATURAL CHANNEL MATERIAL. FURNISHED NATURAL CHANNEL MATERIAL TO BE APPROVED BY THE ENGINEER.
7. AT LEAST 25% OF THE LENGTH OF THE LARGE AND SMALL RANDOMLY PLACED LOGS SHALL BE BURIED WITHIN SO THAT THEY WILL NOT BE DISPLACED BY HIGH FLOWS.
8. WOODY DEBRIS WILL BE INSTALLED AT A RATE OF 3 DUMP TRUCKS FULL PER ACRE.
9. WETLAND MEDIA WILL CONSIST OF 6" OF TOPSOIL, COMPOST, AND NATIVE SOIL, TILLED TO A DEPTH OF 10-12".



GROUNDWATER MONITORING WELL INSTALLATION
NOT TO SCALE



GROUNDWATER MONITORING WELL CAP
NOT TO SCALE

NOTES:
1. MONITORING WELLS SHOULD BE INSTALLED AT THE DIRECTION OF THE ENGINEER OR DESIGNATED SPECIALIST.
2. ALL PIPE CONNECTIONS TO BE THREADED. NO SOLVENT WELDS ARE PERMITTED.
3. WASHED SILICA SAND RECOMMENDED TO PASS A 20-MESH SCREEN AND RETAINED BY 40-MESH SCREEN.
4. INSTALL WELLS PER U.S. ARMY CORPS OF ENGINEERS TECHNICAL STANDARD FOR WATER-TABLE MONITORING IN POTENTIAL WETLAND SITES (ERDC-TB-WRAP-06-2 JUNE 2006)

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BRINKLEY ROAD WETLAND MITIGATION
PROJECT - CONCEPT PLAN

3601 BRINKLEY ROAD
TEMPLE HILLS. PRINCE GEORGE'S COUNTY, MARYLAND 20748

WETLAND DETAILS

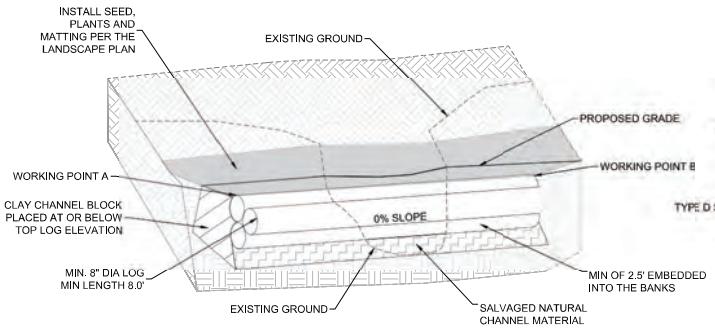
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DATE:	10/15/2026
PLOT SIZE:	22" x 34"
HORIZONTAL DATUM:	NAD83
VERTICAL DATUM:	NAVD88

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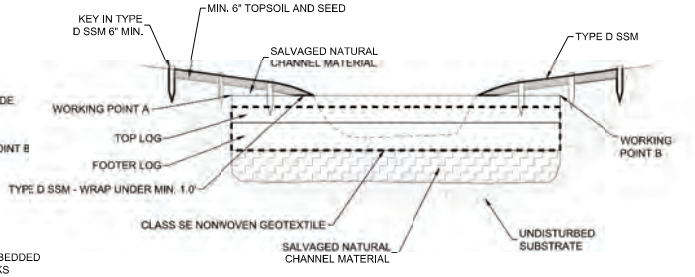
SHEET
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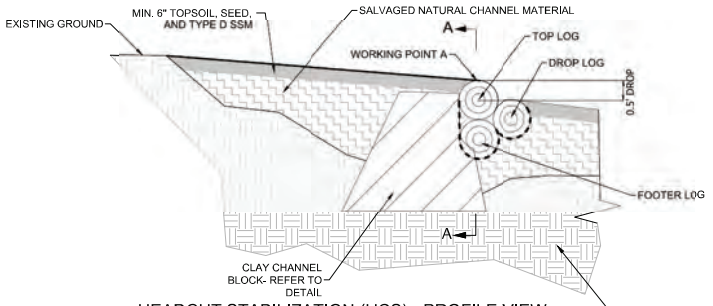
HEADCUT STABILIZATION (HCS) - SECTION VIEW

NOT TO SCALE



HEADCUT STABILIZATION (HCS) - SECTION A-A FRONT VIEW

NOT TO SCALE

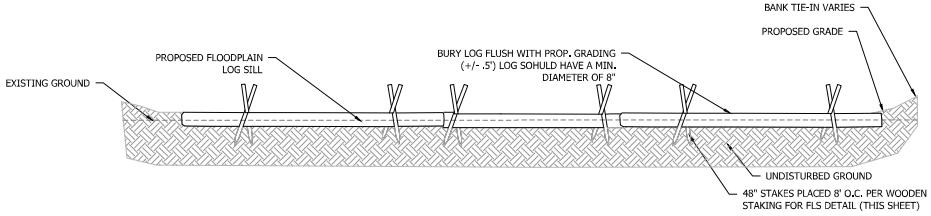


HEADCUT STABILIZATION (HCS) - PROFILE VIEW

NOT TO SCALE

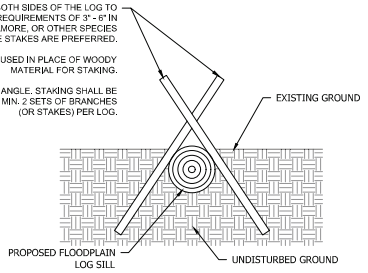
FLOODPLAIN LOG SILL (FLS) - SECTION VIEW

NOT TO SCALE



WOODEN STAKING FOR FLS - SECTION VIEW

NOT TO SCALE



NOTES:
1. DROP LOGS ARE CONSTRUCTED OF THREE LOGS - ONE TOP LOG, ONE FOOTER LOG, AND ONE DROP LOG - EACH LOG SHALL HAVE MIN 8 IN DIAMETER.
2. GEOTEXTILES TO BE AFFIXED USING STAPLES ACROSS THE UPSTREAM SIDE OF THE LOGS AND WRAPPED BEHIND THE DROP LOG STRUCTURE FROM THE BOTTOM OF THE FOOTER LOG TO THE MIDDLE OF THE TOP LOG.
3. ENDS OF EACH LOG ARE TO BE EMBEDDED A MINIMUM OF 2.5 FT INTO THE EXISTING GROUND ON BOTH STREAMBANKS.
4. WHEN POSSIBLE, SET LOG IN A MANOR THAT LOWEST ELEVATION OF LOG IS WITHIN THE CENTER OF THE LOG WITHOUT NOTCHING THE LOG.
5. GRADE A SMALL PILOT CHANNEL IN THE BACKFILLED NATURAL CHANNEL MATERIAL TO DIRECT FLOW TO THE CENTER OF OR LOWEST POINT OF THE LOG AND AWAY FROM STREAM BANKS. THE INVERT OF THE CHANNEL IS TO BE FLUSH WITH THE TOP LOG AND AT THE ELEVATIONS SHOWN ON THE PROFILE. LOGS ARE TO BE FULLY BURIED BY NATURAL CHANNEL MATERIAL AS THEY EXTEND INTO THE EXISTING STREAM BANKS.
6. ELEVATIONS TO THE WORKING POINTS MAY BE FIELD ADJUSTED TO MEET THE EXISTING CONDITIONS. A 2.5' MINIMUM TIE-IN LENGTH FOR EACH END OF THE STRUCTURE IS REQUIRED AS WELL AS 0.5' DEPTH OF COVERAGE ABOVE THE CROWN OF THE LOG. THE DESIGNATED SPECIALIST MAY APPROVE THESE FIELD CHANGES.
7. IF THE STRUCTURE ENCROACHES ON THE LIMITS OF DISTURBANCE OR EXISTING WETLANDS, THE CLAY BLOCK EXTENTS CAN BE REDUCED TO FIT WITHIN THE PROJECT LIMITS. THE DESIGNATED SPECIALIST MAY APPROVE THESE CHANGES.

NOTES:
1. FLOODPLAIN LOGS SHOULD BE IN GOOD CONDITION, FREE OF EXTENSIVE ROT, PESTS, ETC.
2. FLOODPLAIN LOG SILL SHALL BE INSTALLED PRIOR TO THE COMPLETION OF PROPOSED FLOODPLAIN GRADING.
3. THE LOGS SHALL VARY IN LENGTH BASED ON THE EXTENT OF THE PROPOSED BENCH GRADING SHOWN ON THE GRADING PLAN.
4. THE FLOODPLAIN LOG SHALL BE A MINIMUM OF 8 INCHES IN DIAMETER.
5. THE PROPOSED LOGS SHOULD BE FLUSH OR EXPOSED (+/- 0.5') WITH THE GRADING SHOWN PER THE GRADING PLAN.

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Ecological Consultants
25 Old Solomons Island Road, Annapolis, MD 21401

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BRINKLEY ROAD WETLAND MITIGATION
PROJECT - CONCEPT PLAN

3601 BRINKLEY ROAD
TEMPLE HILLS. PRINCE GEORGE'S COUNTY, MARYLAND 20748

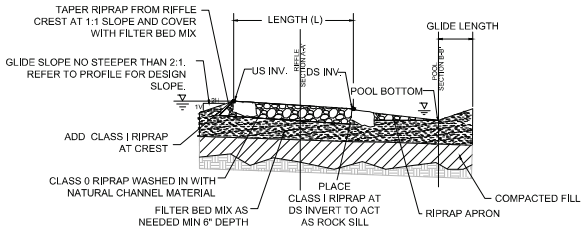
WETLAND DETAILS

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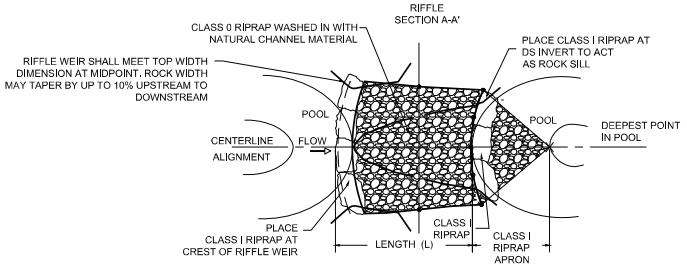
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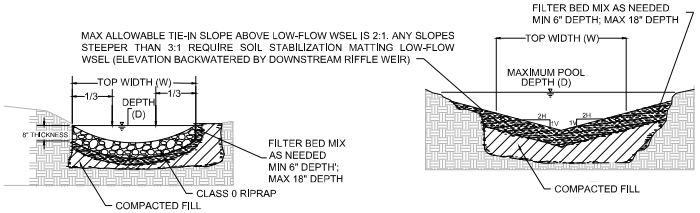
SHEET
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RIFFLE-POOL SEQUENCE (RPS) PROFILE
NOT TO SCALE



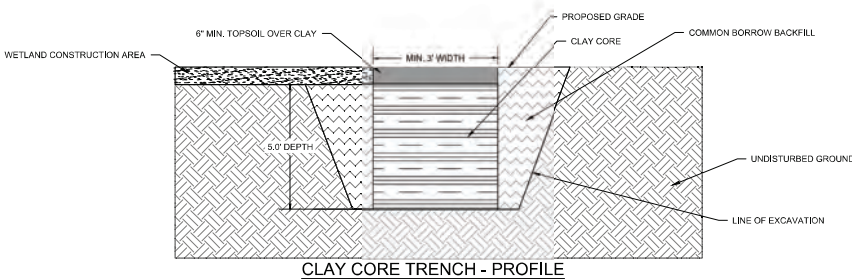
RIFFLE-POOL SEQUENCE (RPS) PLAN VIEW
NOT TO SCALE



RIFFLE TYPICAL SECTION A-A'
NOT TO SCALE

POOL TYPICAL SECTION B-B'
NOT TO SCALE

RIFFLE POOL NOTES :
1. THE CROSS SECTION SHALL BE CONSTRUCTED IN A PARABOLIC SHAPE BETWEEN GIVEN NODES.
2. NATURAL CHANNEL MATERIAL MAY BE HARVESTED ON-SITE PRIOR TO INSTALLATION OF ROCK WEIR AT THE DISCRETION OF THE DESIGNATED SPECIALIST. IF INSUFFICIENT NATURAL CHANNEL MATERIAL, SUPPLEMENT WITH FURNISHED NATURAL CHANNEL MATERIAL. REFER TO SHEET SRD-01 FOR FURNISHED MIX.WASH IN NATURAL CHANNEL MATERIAL REPEATEDLY WORKED INTO FULL DEPTH OF THE RIFFLE MIX TO FILL VOIDS.
3. PLACE LARGEST ROCK MEETING CLASS I RIPRAP SPECIFICATIONS AT THE UPSTREAM AND DOWNSTREAM INVERT TO CREATE ROCK SILL WITH FLATTEST SIDE AT CHANNEL INVERT. WASH IN NATURAL CHANNEL MATERIAL TO ENSURE A TIGHT FIT BETWEEN SILL ROCKS.
4. ONCE RIFFLE WEIR IS CONSTRUCTED, STABILIZE ALL DISTURBED LOCATIONS AS SPECIFIED.
5. CONTOURS ARE PROVIDED TO REPRESENT TYPICAL PARABOLIC SHAPE, AND DO NOT REFLECT DESIGN CONTOURS. REFER TO PLAN VIEW FOR DIMENSIONS.



CLAY CORE TRENCH - PROFILE
NOT TO SCALE

NOTES:
1. THE PURPOSE OF THE INSTALLED CLAY TRENCH IS TO REDUCE GROUNDWATER DRAW DOWN IN THE PROPOSED WETLAND CONSTRUCTION AREA ADJACENT TO HENSON CREEK.
2. PLACE SELECT CLAY MATERIAL IN 6-INCH LIFTS AND COMPACT WITH CONSTRUCTION EQUIPMENT SUCH AS EXCAVATOR BUCKET, ROLLERS, OR HAND TAMPERS TO ASSURE MAXIMUM COMPACTION AND MINIMUM PERMEABILITY.
3. PLACEMENT OF THE CLAY CORE MATERIAL SHALL BE APPROVED BY THE DESIGN ENGINEER OR DESIGNATED SPECIALIST AT THE TIME OF CONSTRUCTION.
4. BACKFILL THE CLAY TRENCH WITH COMPACTED COMMON BORROW.
5. PLACE A MINIMUM OF 6" OF TOPSOIL AT PROPOSED GRADE ELEVATION.

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BRINKLEY ROAD WETLAND MITIGATION
PROJECT - CONCEPT PLAN

3601 BRINKLEY ROAD
TEMPLE HILLS, PRINCE GEORGE'S COUNTY, MARYLAND 20748

WETLAND DETAILS

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BRINKLEY ROAD WETLAND MITIGATION PROJECT IMPACT PLATES

3601 BRINKLEY ROAD
TEMPLE HILLS. PRINCE GEORGE'S COUNTY, MARYLAND 20748

KEY SHEET

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HORIZONTAL DATUM:	NAD83
VERTICAL DATUM:	NAVD88

REVISIONS		
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AI #174879
26-NT-0126/202661164

IMPACTS SHEET 1					
		MDE		USACE	
		Temporary	Permanent	Temporary	Permanent
State 25' Wetland Buffer	SF	4,877	-	-	-
	AC	0.11	-	-	-
Non-tidal Wetland (PFO)	SF	3,574	-	3,574	-
	AC	0.08	-	0.08	-
Non-tidal Wetland (PEM)	SF	32,113	-	32,113	-
	AC	0.74	-	0.74	-
Stream (Ephemeral)	SF	-	-	-	281
	AC	-	-	-	0.01
	LF	-	-	-	59
100-Year Floodplain	SF	42,451	-	-	-
	AC	0.97	-	-	-

IMPACTS SHEET 2					
		MDE		USACE	
		Temporary	Permanent	Temporary	Permanent
State 25' Wetland Buffer	SF	25,271	-	-	-
	AC	0.58	-	-	-
Non-tidal Wetland (PFO)	SF	6,822	-	6,822	-
	AC	0.16	-	0.16	-
Non-tidal Wetland (PEM)	SF	137,408	-	137,408	-
	AC	3.15	-	3.15	-
Stream (Intermittent)	SF	1,261	-	-	1,261
	AC	0.03	-	-	0.03
	LF	252	-	-	252
100-Year Floodplain	SF	211,606	-	-	-
	AC	4.86	-	-	-

IMPACTS SHEET 3					
		MDE		USACE	
		Temporary	Permanent	Temporary	Permanent
State 25' Wetland Buffer	SF	14,367	-	-	-
	AC	0.33	-	-	-
Non-tidal Wetland (PFO)	SF	-	-	-	-
	AC	-	-	-	-
Non-tidal Wetland (PEM)	SF	8,250	-	8,250	-
	AC	0.19	-	0.19	-
Stream (Intermittent)	SF	200	-	-	200
	AC	0.00	-	-	0.00
	LF	31	-	-	31
Stream (Perennial)	SF	1,093	-	-	1,093
	AC	0.03	-	-	0.03
	LF	191	-	-	191
100-Year Floodplain	SF	61,971	-	-	-
	AC	1.42	-	-	-

IMPACTS SHEET 4					
		MDE		USACE	
		Temporary	Permanent	Temporary	Permanent
State 25' Wetland Buffer	SF	3,559	-	-	-
	AC	0.08	-	-	-
Non-tidal Wetland (PEM)	SF	1,003	-	1,003	-
	AC	0.02	-	0.02	-
100-Year Floodplain	SF	34,633	-	-	-
	AC	0.80	-	-	-

IMPACTS TOTALS					
		MDE		USACE	
		Temporary	Permanent	Temporary	Permanent
State 25' Wetland Buffer	SF	48,074	-	-	-
	AC	1.10	-	-	-
Non-tidal Wetland (PFO)	SF	10,396	-	10,396	-
	AC	0.24	-	0.24	-
Non-tidal Wetland (PEM)	SF	178,774	-	178,774	-
	AC	4.10	-	4.10	-
Stream (Intermittent)	SF	1,461	-	-	1,461
	AC	0.03	-	-	0.03
	LF	283	-	-	283
Stream (Ephemeral)	SF	-	-	-	281
	AC	-	-	-	0.01
	LF	-	-	-	59
Stream (Perennial)	SF	1,093	-	-	1,093
	AC	0.03	-	-	0.03
	LF	191	-	-	191
100-Year Floodplain	SF	350,661	-	-	-
	AC	8.05	-	-	-

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BRINKLEY ROAD WETLAND MITIGATION PROJECT IMPACT PLATES

3601 BRINKLEY ROAD
TEMPLE HILLS. PRINCE GEORGE'S COUNTY, MARYLAND 20748

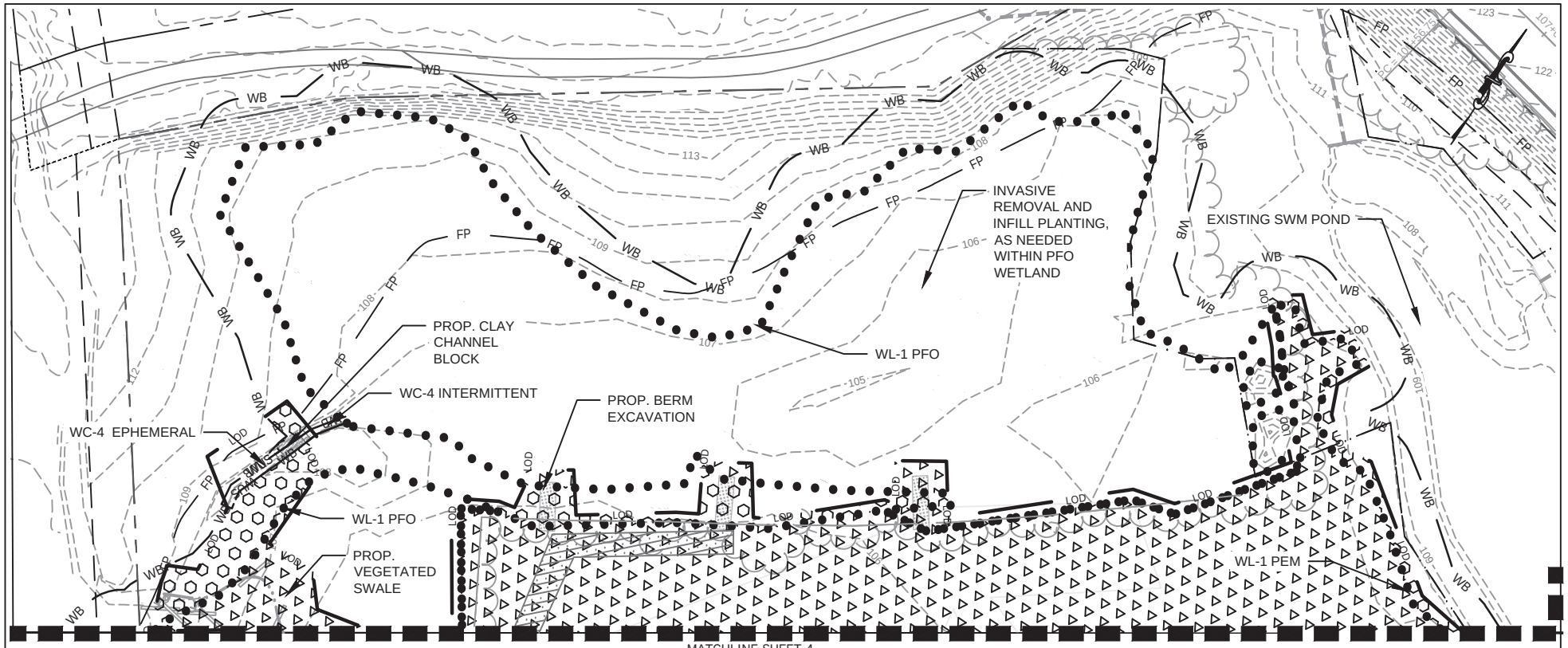
IMPACT CALCULATIONS

PROJECT NUMBER: 2025-66
DATE: 10/15/2026
PLOT SIZE: 22" x 34"
HORIZONTAL DATUM: NAD83
VERTICAL DATUM: NAVD88

REVISIONS		
DATE	DESCRIPTION	REV. BY

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AI #174879
26-NT-0126/202661164



LEGEND

2 FT CONTOUR	PROPOSED WETLAND	PROPOSED CLAY BERM	WATERWAY IMPACTS
SURVEY CONTOUR	PROPOSED WOODY MATERIAL	PROPOSED WETLAND CREATION BOUNDARY	WETLAND ENHANCEMENT AREA TEMPORARY IMPACT
TREE CANOPY	PROPOSED STREAM CENTER LINE	PROPOSED OUTLET WEIR	WETLAND BUFFER IMPACTS
EXISTING UTILITY POLE	PROPOSED CONTOUR MINOR	PROPOSED RIFFLE SEQUENCE	STABILIZED CONSTRUCTION ENTRANCE
DELINEATED WETLAND	PROPOSED CONTOUR ODD	PROPOSED HEADCUT STABILIZATION	MULCH ACCESS ROAD
WB 25 FT WETLAND BUFFER	LOD LIMIT OF DISTURBANCE	STAGING/STOCKPILE AREA	
WUS WATERS OF THE US/STATE	LOW LIMIT OF WORK	SUPER SILT FENCE	
FP 100 YEAR FLOODPLAIN	PROPERTY BOUNDARY		

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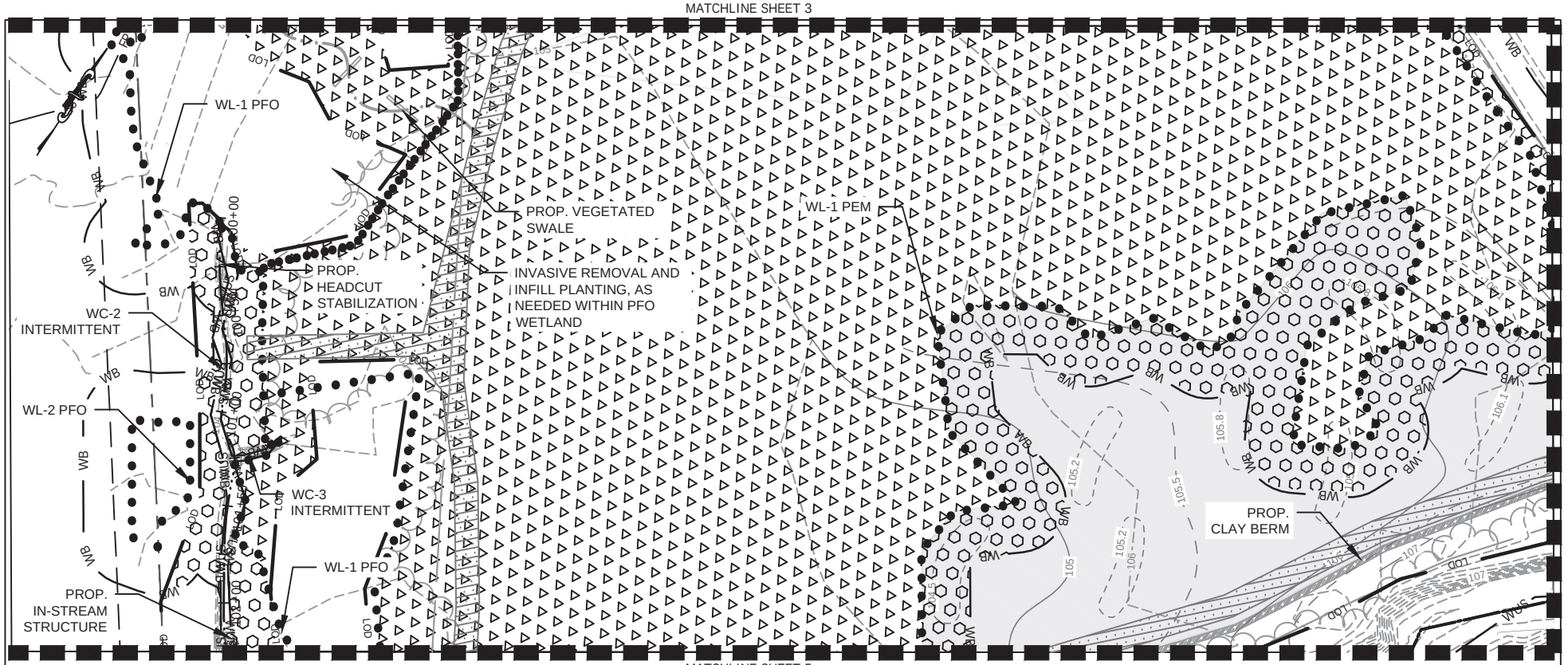
IMPACT PLATES 1

PROJECT NUMBER: 2025-66	
DATE: 10/15/2026	
PLOT SIZE: 22" x 34"	
HORIZONTAL DATUM: NAD83	
VERTICAL DATUM: NAVD88	

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DATE	DESCRIPTION	REV. BY

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AI #174879
26-NT-0126/202661164



LEGEND

2 FT CONTOUR	PROPOSED WETLAND	PROPOSED CLAY BERM	WATERWAY IMPACTS
SURVEY CONTOUR	PROPOSED WOODY MATERIAL	PROPOSED WETLAND CREATION BOUNDARY	WETLAND ENHANCEMENT AREA TEMPORARY IMPACT
TREE CANOPY	PROPOSED STREAM CENTER LINE	PROPOSED OUTLET WEIR	WETLAND BUFFER IMPACTS
EXISTING UTILITY POLE	PROPOSED CONTOUR MINOR	PROPOSED RIFFLE SEQUENCE	STABILIZED CONSTRUCTION ENTRANCE
DELINEATED WETLAND	PROPOSED CONTOUR ODD	PROPOSED HEADCUT STABILIZATION	MULCH ACCESS ROAD
WB 25 FT WETLAND BUFFER	LOD LIMIT OF DISTURBANCE	STAGING/STOCKPILE AREA	
WUS WATERS OF THE US/STATE	LOW LIMIT OF WORK	SUPER SILT FENCE	
FP 100 YEAR FLOODPLAIN	PROPERTY BOUNDARY		

NOTE:
ENTIRE AREA ON THIS PLATE IS WITHIN THE 100 YEAR FLOODPLAIN

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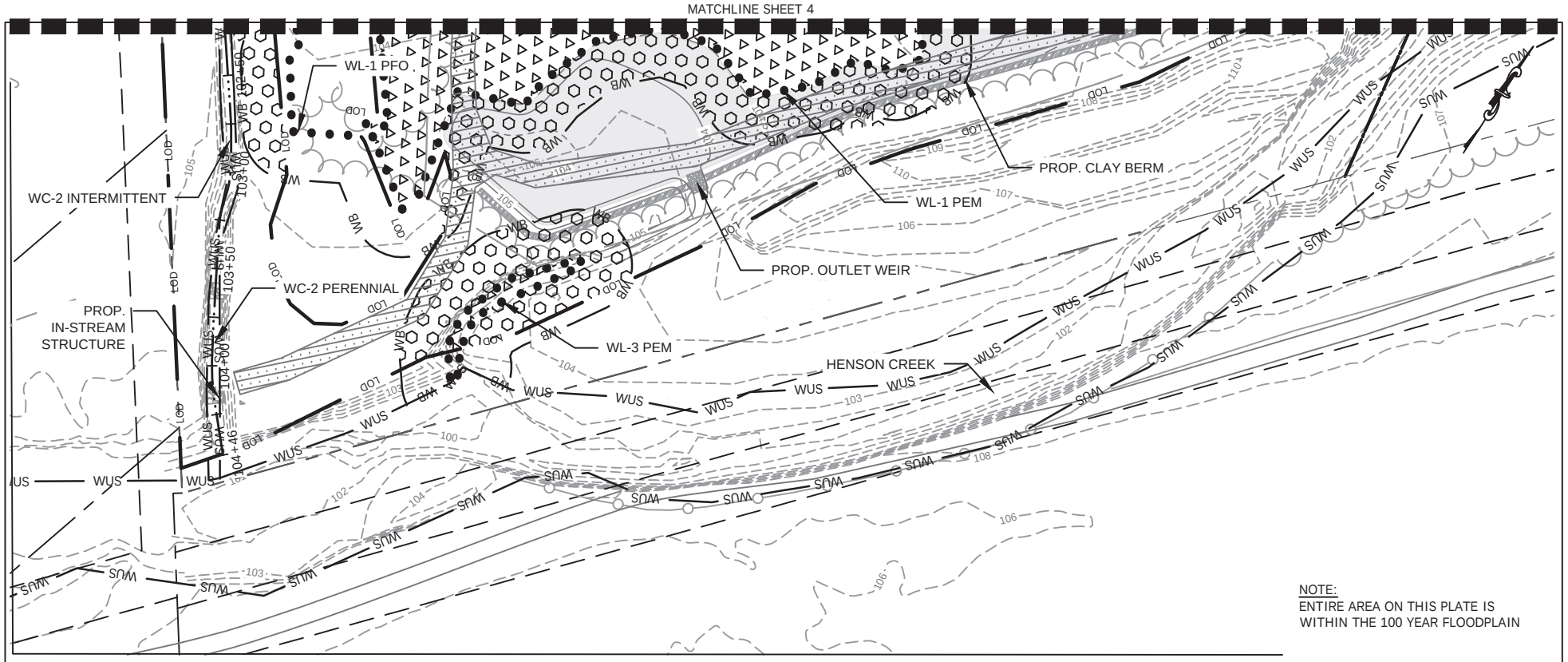
IMPACT PLATES 2

PROJECT NUMBER: 2025-66	
DATE: 10/15/2026	
PLOT SIZE: 22" x 34"	
HORIZONTAL DATUM: NAD83	
VERTICAL DATUM: NAVD88	

REVISIONS		
DATE	DESCRIPTION	REV. BY

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AI #174879
26-NT-0126/202661164



LEGEND

- 2 FT CONTOUR
- SURVEY CONTOUR
- TREE CANOPY
- EXISTING UTILITY POLE
- DELINEATED WETLAND
- WB — 25 FT WETLAND BUFFER
- WUS — WATERS OF THE US/STATE
- FP — 100 YEAR FLOODPLAIN
- PROPOSED WETLAND
- PROPOSED WOODY MATERIAL
- PROPOSED STREAM CENTER LINE
- PROPOSED CONTOUR MINOR
- PROPOSED CONTOUR ODD
- LOD — LIMIT OF DISTURBANCE
- LOW — LIMIT OF WORK
- PROPERTY BOUNDARY
- PROPOSED CLAY BERM
- PROPOSED WETLAND CREATION BOUNDARY
- PROPOSED OUTLET WEIR
- PROPOSED RIFFLE SEQUENCE
- PROPOSED HEADCUT STABILIZATION
- STAGING/STOCKPILE AREA
- SUPER SILT FENCE
- WATERWAY IMPACTS
- WETLAND ENHANCEMENT AREA TEMPORARY IMPACT
- WETLAND BUFFER IMPACTS
- STABILIZED CONSTRUCTION ENTRANCE
- MULCH ACCESS ROAD

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BRINKLEY ROAD WETLAND MITIGATION PROJECT IMPACT PLATES

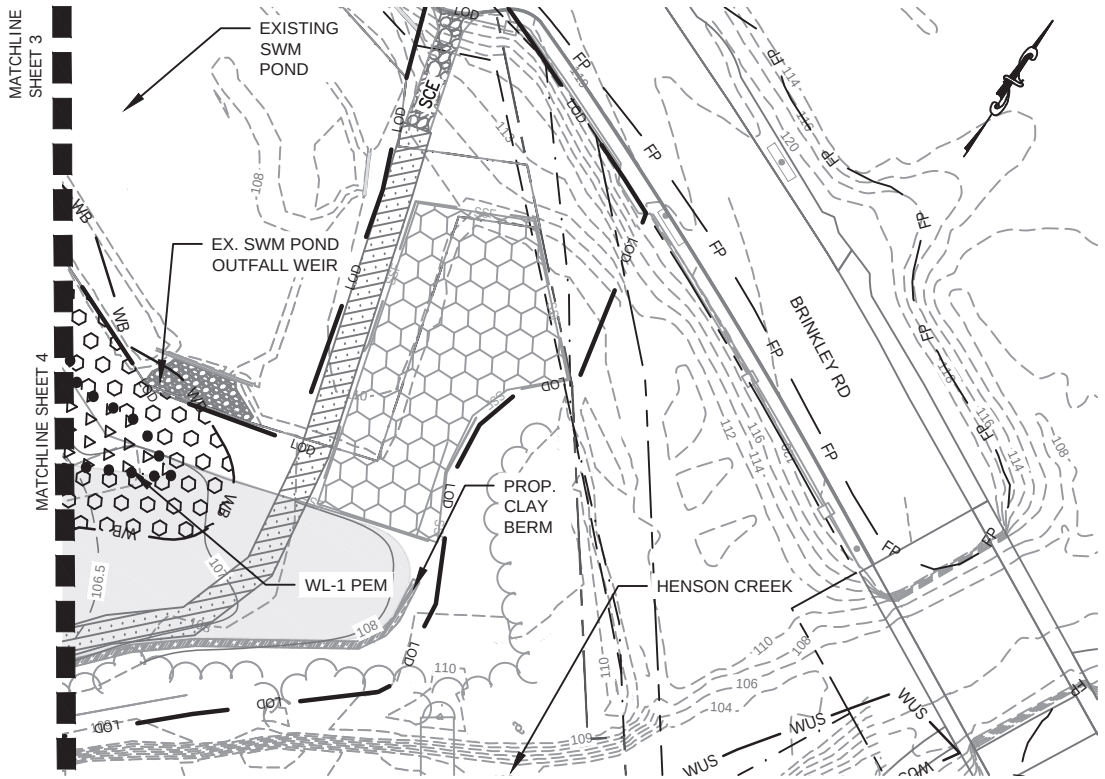
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IMPACT PLATES 3

PROJECT NUMBER:	2025-66
DATE:	10/15/2026
PLOT SIZE:	22" x 34"
HORIZONTAL DATUM:	NAD83
VERTICAL DATUM:	NAVD88

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26-NT-0126/202661164



LEGEND

2 FT CONTOUR	PROPOSED WETLAND	PROPOSED CLAY BERM	WATERWAY IMPACTS
SURVEY CONTOUR	PROPOSED WOODY MATERIAL	PROPOSED WETLAND CREATION BOUNDARY	WETLAND ENHANCEMENT AREA TEMPORARY IMPACT
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IMPACT PLATES 4

PROJECT NUMBER: 2025-66	
DATE: 10/15/2026	
PLOT SIZE: 22" x 34"	
HORIZONTAL DATUM: NAD83	
VERTICAL DATUM: NAVD88	

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DATE	DESCRIPTION	REV. BY

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