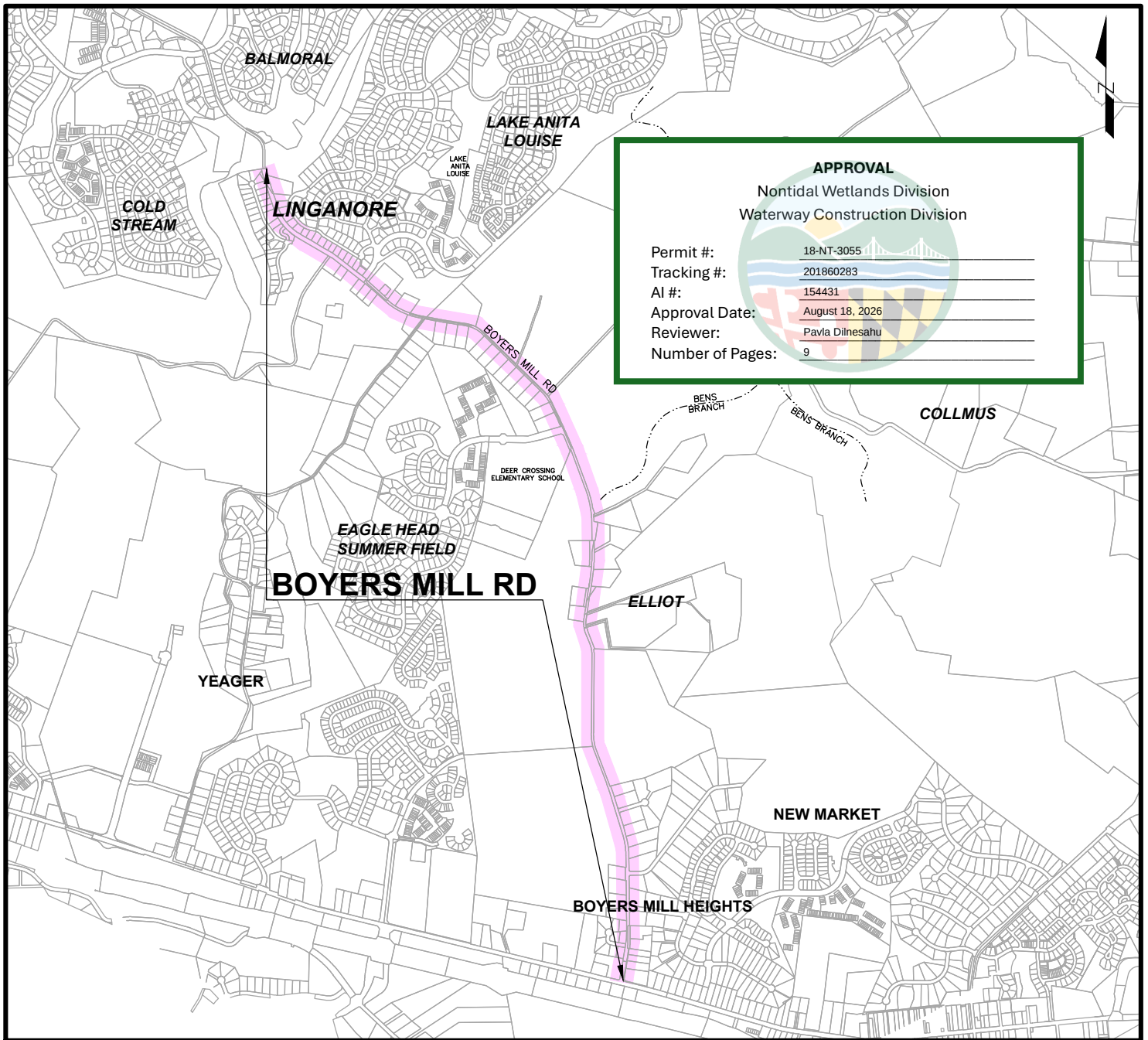
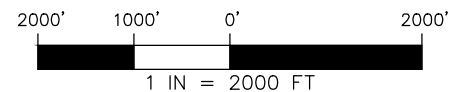




SHEET INDEX

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3.	OVERALL MAP
4.	IMPACT #1, #2, & #3
5.	IMPACT #4
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7.	IMPACT #6
8.	IMPACT #7
9.	IMPACT #8



OWNER/FOR
Boyers Mill Road
Frederick County
Department of Public Works
355 Montevue Lane, Suite 200
Frederick, MD 21702

Boyers Mill Road CIP
South Phase 2A
Vicinity Map
Frederick County, MD



	BY	DATE	SCALE: 1"=2000'
BASE DATA			JOB No. 0055-00-00
DESIGNED	CBM	10/10/24	DATE: 04/03/2026
DRAWN	JMR	10/10/24	
REVIEWED	DC	10/14/24	
RELEASE FOR			SHEET No. 1 OF 9
BY _____ DATE _____			

USACE Impacts to Regulated Resources

Impact	Description	Waters of the US Permanent (LF)	Waters of the US Permanent (SF)	Waters of the US Temporary (LF)	Waters of the US Temporary (SF)	Forested Wetlands Permanent (SF)	Forested Wetlands Temporary (SF)	Emergent Wetlands Permanent (SF)	Emergent Wetlands Temporary (SF)	Wetland Buffer Permanent (SF)	Wetland Buffer Temporary (SF)	100-Year Floodplain Permanent (SF)	100-Year Floodplain Temporary (SF)
1	Boyers Mill Rd CIP SWM/SD	-	-	-	-	-	-	-	-	N/A	N/A	N/A	N/A
2	Boyers Mill Rd CIP SWM/SD	-	-	-	-	-	-	1060	-	N/A	N/A	N/A	N/A
3	Boyers Mill Rd CIP SWM/SD	-	-	-	-	-	-	1304	-	N/A	N/A	N/A	N/A
4	Boyers Mill Rd CIP SWM/SD	130	767	58	156	-	-	1187	666	N/A	N/A	N/A	N/A
5	Boyers Mill Rd CIP SWM/SD	181	955	69	249	-	-	638	1287	N/A	N/A	N/A	N/A
6	Boyers Mill Rd CIP SWM/SD	168	1149	77	570	-	-	1811	170	N/A	N/A	N/A	N/A
7	Boyers Mill Rd CIP SWM/SD	109	890	77	378	-	-	8395	2368	N/A	N/A	N/A	N/A
8	Boyers Mill Rd CIP SWM/SD	-	-	-	-	-	-	-	46	N/A	N/A	N/A	N/A
TOTAL		588	3761	281	1353	0	0	14395	4537	0	0	0	0

MDE Impacts to Regulated Resources

Impact	Description	Waters of the US Permanent (LF)	Waters of the US Permanent (SF)	Waters of the US Temporary (LF)	Waters of the US Temporary (SF)	Forested Wetlands Permanent (SF)	Forested Wetlands Temporary (SF)	Emergent Wetlands Permanent (SF)	Emergent Wetlands Temporary (SF)	Wetland Buffer Permanent (SF)	Wetland Buffer Temporary (SF)	100-Year Floodplain Permanent (SF)	100-Year Floodplain Temporary (SF)
1	Boyers Mill Rd CIP SWM/SD	-	-	-	-	-	-	-	-	22	474	-	-
2	Boyers Mill Rd CIP SWM/SD	-	-	-	-	-	-	1060	-	6282	760	-	-
3	Boyers Mill Rd CIP SWM/SD	-	-	-	-	-	-	1304	-	7939	-	-	-
4	Boyers Mill Rd CIP SWM/SD	130	767	58	156	-	-	1187	666	2518	631	3324	1495
5	Boyers Mill Rd CIP SWM/SD	181	955	69	249	-	-	638	1287	4243	1170	8329	1252
6	Boyers Mill Rd CIP SWM/SD	168	1149	77	570	-	-	1811	170	5892	601	6539	3121
7	Boyers Mill Rd CIP SWM/SD	109	890	77	378	-	-	8395	2368	9881	525	9408	2781
8	Boyers Mill Rd CIP SWM/SD	-	-	-	-	-	-	-	46	192	1377	-	-
TOTAL		588	3761	281	1353	0	0	14395	4537	36969	5538	27600	8649

NOTE: There will be a total of 1255 CY of fill placed within the calculated existing 100-year floodplain.

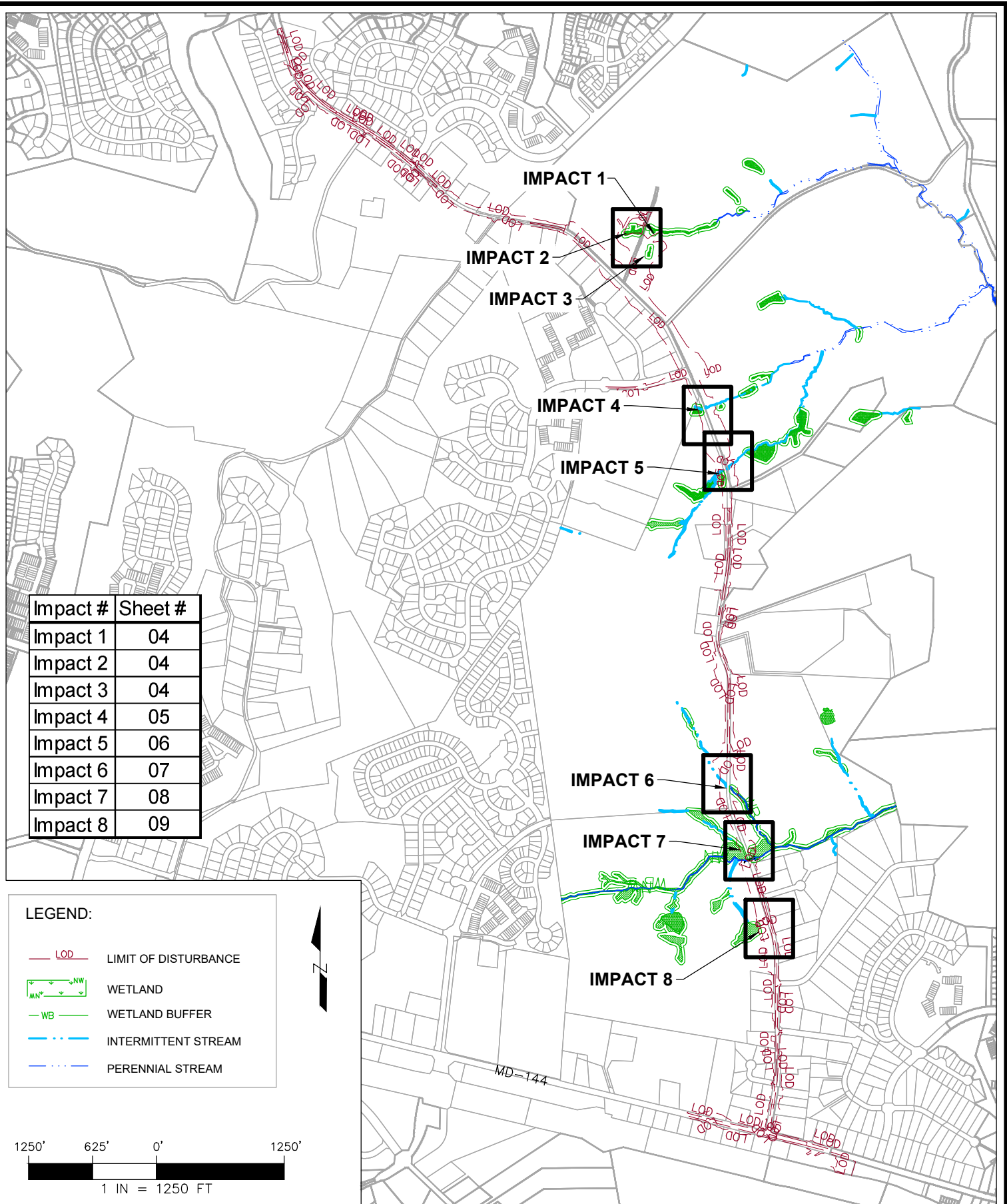
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Boyers Mill Road
Frederick County
Department of Public Works
355 Montevue Lane, Suite 200
Frederick, MD 21702

Boyers Mill Road CIP
 South Phase 2A
 Impact Summary Tables
 Frederick County, MD



	BY	DATE	SCALE: N/A
BASE DATA			JOB No. 0055-00-00
DESIGNED			DATE: 04/03/2026
DRAWN			
REVIEWED			
RELEASE FOR ☐			SHEET No. 2 OF 9
BY _____ DATE _____			

Z:\Shared\0055-00-00 - Blentlinger\CAD\Boyers Mill Road off site sewer road frontage JPA Impact Plates.dwg (SHT 003 - overall map - 8.5 x 11)



Impact #	Sheet #
Impact 1	04
Impact 2	04
Impact 3	04
Impact 4	05
Impact 5	06
Impact 6	07
Impact 7	08
Impact 8	09

LEGEND:

- LOD LIMIT OF DISTURBANCE
- WETLAND
- WETLAND BUFFER
- INTERMITTENT STREAM
- PERENNIAL STREAM

1250' 625' 0' 1250'
1 IN = 1250 FT

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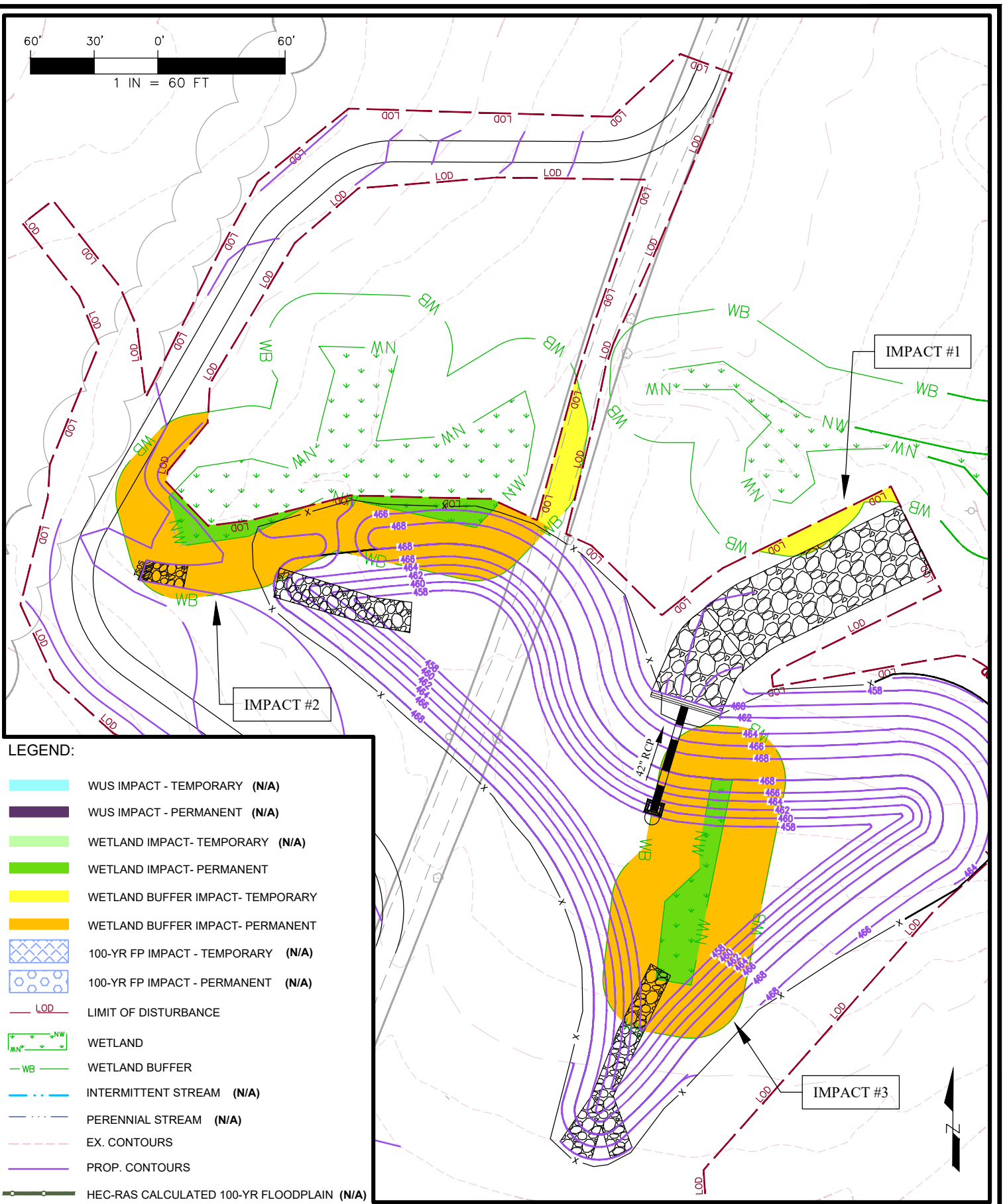
Boyers Mill Road CIP
South Phase 2A
Overall Map
Frederick County, MD



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		BY	DATE	SCALE: 1"=1250'
BASE DATA	DESIGNED	CBM	10/10/24	JOB No. 0055-00-00
	DRAWN	JMR	10/10/24	DATE: 04/03/2026
	REVIEWED	DC	10/14/24	
RELEASE FOR				SHEET No. 3 OF 9
BY		DATE		

Z:\Shore\0055-00-00 - Blentlinger\CAD\Boyers Mill Road off site sewer road footage JPA\BMP off site sewer 8.5 by 11 JPA Impact Plates.dwg (SIT 004 - Impact #1, #2, #3)



LEGEND:

- WUS IMPACT - TEMPORARY (N/A)
- WUS IMPACT - PERMANENT (N/A)
- WETLAND IMPACT- TEMPORARY (N/A)
- WETLAND IMPACT- PERMANENT
- WETLAND BUFFER IMPACT- TEMPORARY
- WETLAND BUFFER IMPACT- PERMANENT
- 100-YR FP IMPACT - TEMPORARY (N/A)
- 100-YR FP IMPACT - PERMANENT (N/A)
- LOD LIMIT OF DISTURBANCE
- WETLAND
- WETLAND BUFFER
- INTERMITTENT STREAM (N/A)
- PERENNIAL STREAM (N/A)
- EX. CONTOURS
- PROP. CONTOURS
- HEC-RAS CALCULATED 100-YR FLOODPLAIN (N/A)

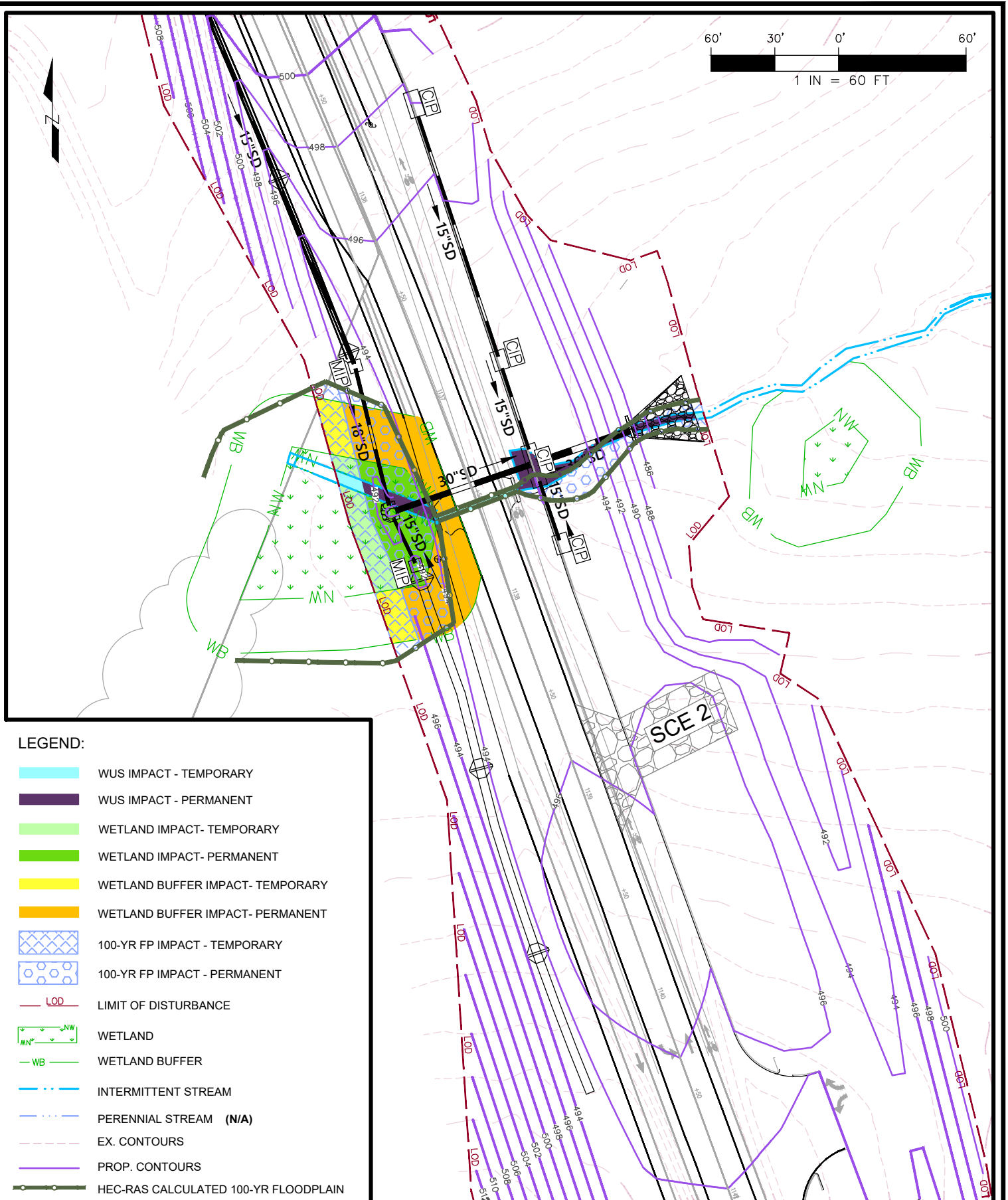
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Boyers Mill Road CIP
South Phase 2A
Impact Areas 1, 2, & 3
Frederick County, MD

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		BY	DATE	SCALE: 1"=60'
BASE DATA				JOB No. 0055-00-00
DESIGNED	CBM	10/10/24	DATE: 04/03/2026	
DRAWN	JMR	10/10/24		
REVIEWED	DC	10/14/24		
RELEASE FOR				SHEET No. 4 OF 9
BY		DATE		

Z:\Shore\0055-00-00 - Blentlinger\CAD\Boyers Mill Road off site sewer road frontage JPA\BMP off site sewer 8.5 by 11 JPA Impact Pictures.dwg (SHT 005- Impact #4)

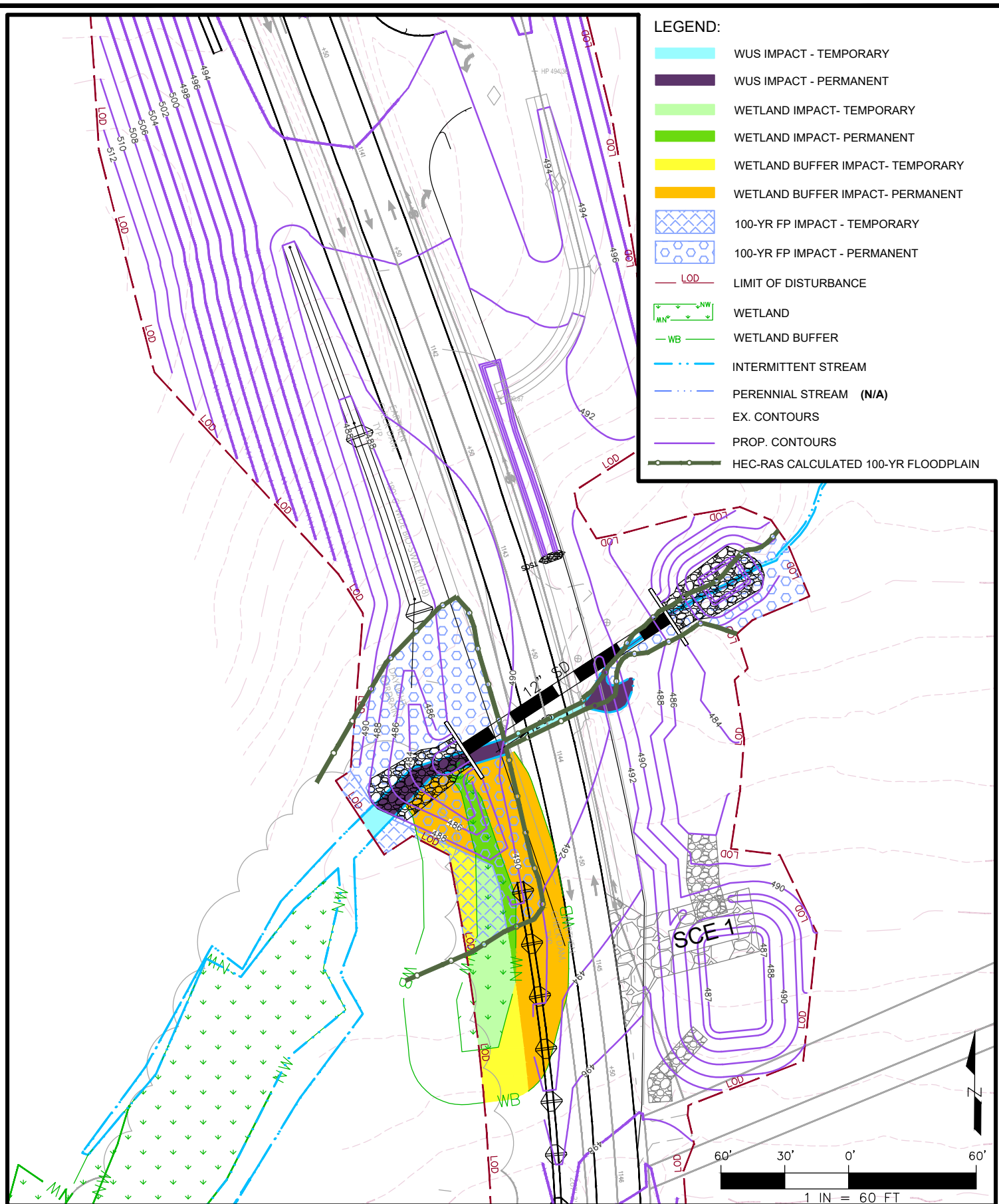


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Boyers Mill Road CIP
South Phase 2A
Impact Area 4
Frederick County, MD



		BY	DATE	SCALE:
BASE DATA				1"=60'
DESIGNED	CBM	10/10/24	JOB No.	0055-00-00
DRAWN	JMR	10/10/24	DATE:	04/03/2026
REVIEWED	DC	10/14/24		
RELEASE FOR				SHEET No.
BY _____		DATE _____		5 OF 9



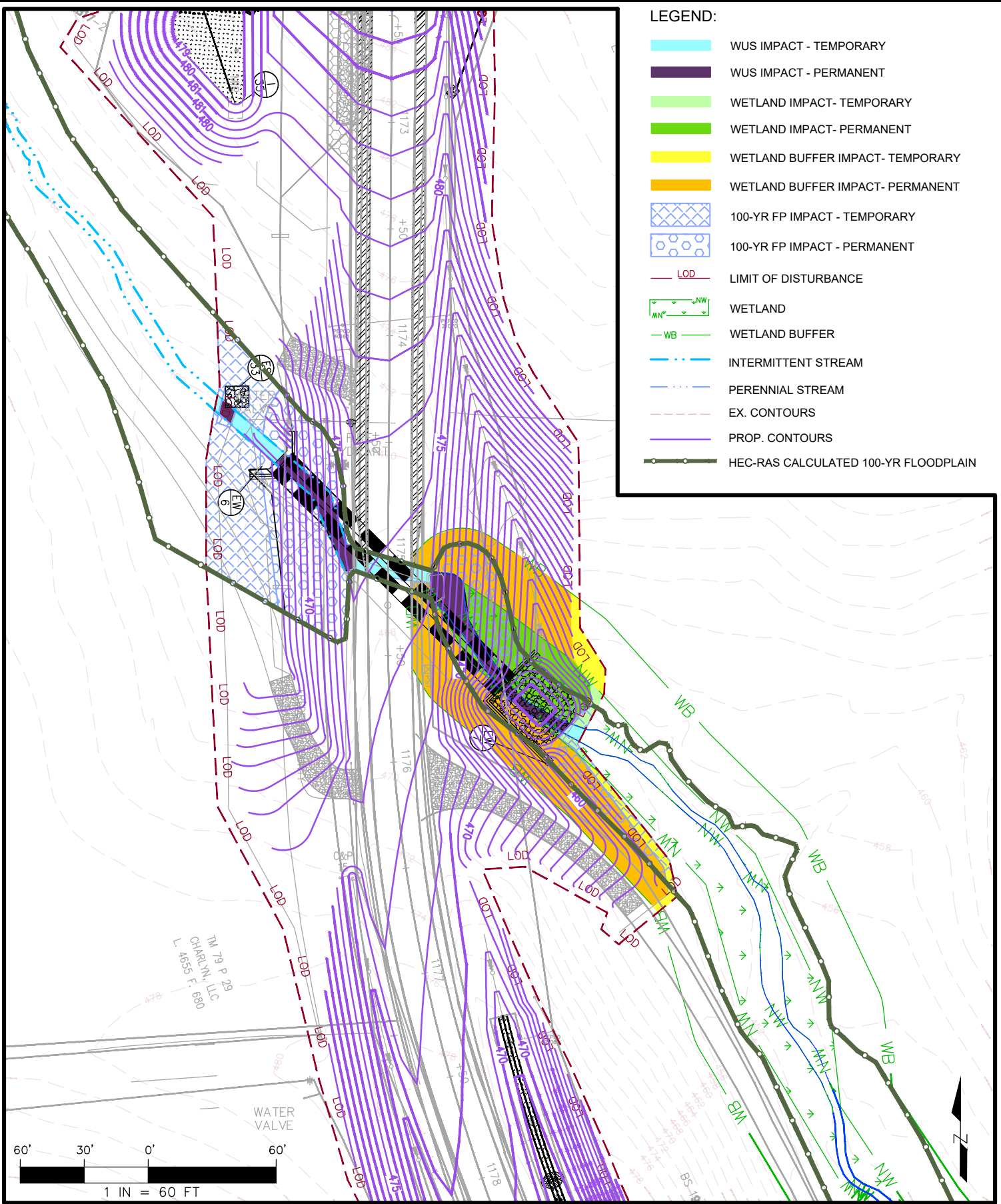
OWNER/FOR
Boyers Mill Road
Frederick County
Department of Public Works
355 Montevue Lane, Suite 200
Frederick, MD 21702

Boyers Mill Road CIP
South Phase 2A
Impact Area 5
Frederick County, MD

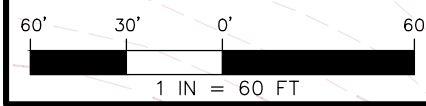


	BY	DATE	SCALE: 1" = 60'
BASE DATA			JOB No. 0055-00-00
DESIGNED	CBM	10/10/24	DATE: 04/03/2026
DRAWN	JMR	10/10/24	
REVIEWED	DC	10/14/24	
RELEASE FOR _____ ☐			SHEET No. 6 of 9
BY _____		DATE _____	

Z:\Shared\0055-00-00 - Blentinger\CAD\Boyers Mill Road off site sewer road frontage JPA\BMP off site sewer 0.5 by 11 JPA Impact Plates.dwg (SIT 007 - Impact #6)



- LEGEND:**
- WUS IMPACT - TEMPORARY
 - WUS IMPACT - PERMANENT
 - WETLAND IMPACT- TEMPORARY
 - WETLAND IMPACT- PERMANENT
 - WETLAND BUFFER IMPACT- TEMPORARY
 - WETLAND BUFFER IMPACT- PERMANENT
 - 100-YR FP IMPACT - TEMPORARY
 - 100-YR FP IMPACT - PERMANENT
 - LOD LIMIT OF DISTURBANCE
 - WETLAND
 - WETLAND BUFFER
 - INTERMITTENT STREAM
 - PERENNIAL STREAM
 - EX. CONTOURS
 - PROP. CONTOURS
 - HEC-RAS CALCULATED 100-YR FLOODPLAIN



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Frederick County
Department of Public Works
355 Montevue Lane, Suite 200
Frederick, MD 21702

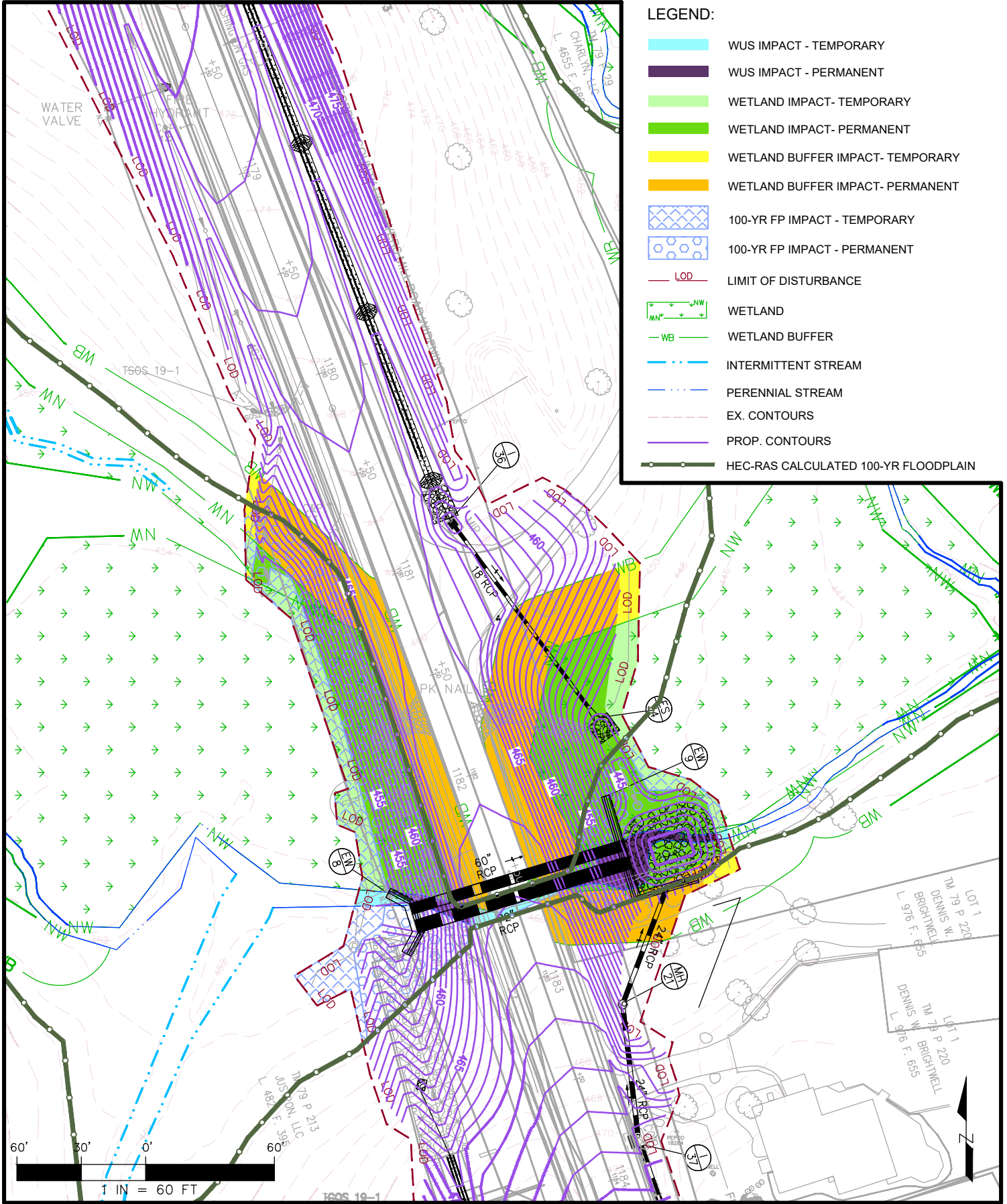
Boyers Mill Road CIP
South Phase 2A
Impact Area 6
Frederick County, MD



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		BY	DATE	SCALE: 1"=60'
BASE DATA				JOB No. 0055-00-00
DESIGNED	CBM	10/10/24		DATE: 04/03/2026
DRAWN	JMR	10/10/24		
REVIEWED	DC	10/14/24		
RELEASE FOR				SHEET No. 7 OF 9
BY		DATE		

Z:\Shared\0055-00-00 - Benthinger\CAD\Boyers Mill Road off site sewer road frontage JPA\BMP off site sewer 6.5 by 11 JPA Impact Plates.dwg (SHT 008 - Impact #7)



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Frederick County
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Frederick, MD 21702

Boyers Mill Road CIP
South Phase 2A
Impact Area 7
Frederick County, MD



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		BY	DATE	SCALE: 1"=60'
BASE DATA				JOB No. 0055-00-00
DESIGNED	CBM		10/10/24	DATE: 04/03/2026
DRAWN	JMR		10/10/24	
REVIEWED	DC		10/14/24	
RELEASE FOR				SHEET No. 8 OF 9
BY		DATE		

