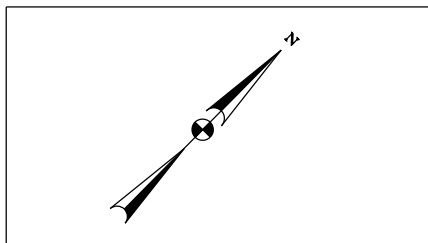
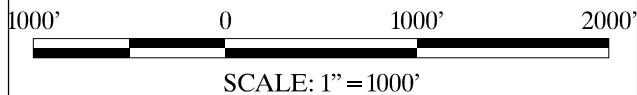


**LOCATION MAP**



**WETLAND AND WATERS OF THE U.S. IMPACTS**



**I-95 SECTION 100 NOISE WALL**

CONTRACT NO.: KH-3013 KH-3016  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020

**KH-3016 I-95 Section 100 Noise Wall Wetland Impact Summary Table**

Plate No.	Resource ID	PEM Wetland		PFO Wetland		Vernal Pool Wetland		25-foot Wetland Buffer	
		Temporary	Permanent	Temporary	Permanent	Temporary	Permanent	Temporary	Permanent
		SF	SF	SF	SF	SF	SF	SF	SF
1	BRBR-WET1								1,260
2	GPJR-WET1				1,933				4,793
3	GPJR-WET1				1,498				6,990
3	WET J				3,716				9,515
4	WET K		91				420		4,565
<b>Total</b>		<b>0</b>	<b>91</b>	<b>0</b>	<b>7,147</b>	<b>0</b>	<b>420</b>	<b>0</b>	<b>27,123</b>

**KH-3013 I-95 Section 100 Noise Wall Wetland Impact Summary Table**

Plate No.	Resource ID	PEM Wetland		PFO Wetland		Vernal Pool Wetland		25-foot Wetland Buffer	
		Temporary	Permanent	Temporary	Permanent	Temporary	Permanent	Temporary	Permanent
		SF	SF	SF	SF			SF	SF
5	BRBR-WET98				273				2823
6	GPJR-WET4				7,405			549	14,117
7	GPJR-WET4				21,483				19,288
8	GPJR-WET4				7,051				17,380
9	GPJR-WET4				3,661				10,184
10	GPJR-WET4								1,330
10	WET95A				1,214			134	3,118
11	WET95A				319				6,507
12	WET96A				628				3,518
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>42,034</b>	<b>0</b>	<b>0</b>	<b>683</b>	<b>78,265</b>

**KH-3016 I-95 Section 100 Noise Wall WUS Impact Summary Table**

Plate/Plan Sheet No.	Resource ID	Perennial WUS				Intermittent WUS				Ephemeral WUS				100-Year Floodplain	
		Temporary		Permanent		Temporary		Permanent		Temporary		Permanent		Temporary	Permanent
		LF	SF	LF	SF	LF	SF	LF	SF	LF	SF	LF	SF	SF	SF
2	GPJR-WUS3					12	99	76	624						
2	GPJR-WUS10B					5	30	15	68						
3	WUS O							66	213						
3	WUS P					59	473	3	4	4	19				
3	GPJR-WUS1A					6	46	9	17						
3	GPJR-WUS1B							136	688						
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>82</b>	<b>648</b>	<b>305</b>	<b>1,614</b>	<b>4</b>	<b>19</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**KH-3013 I-95 Section 100 Noise Wall WUS Impact Summary Table**

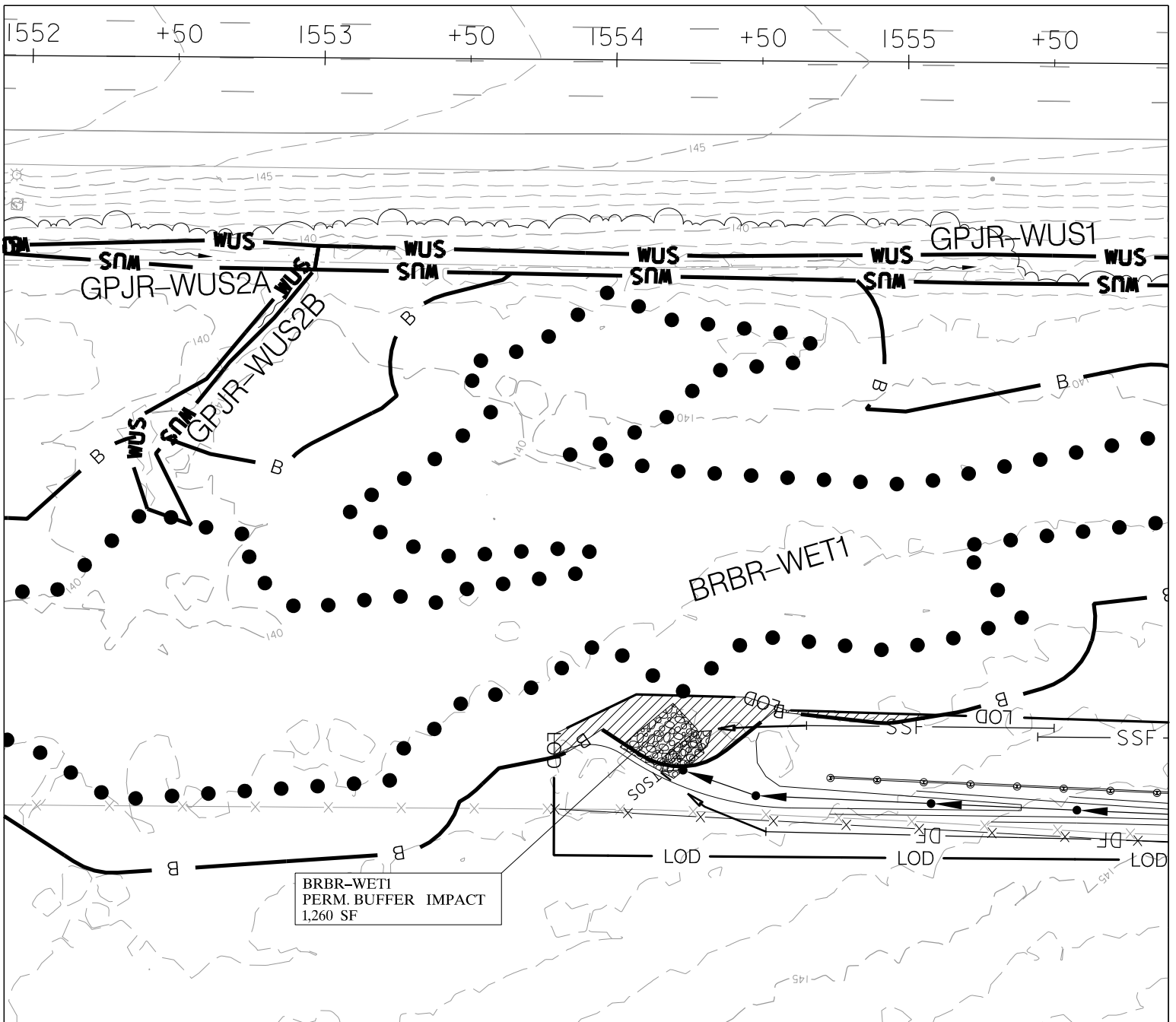
Plate/Plan Sheet No.	Resource ID	Perennial WUS				Intermittent WUS				Ephemeral WUS				100-Year Floodplain	
		Temporary		Permanent		Temporary		Permanent		Temporary		Permanent		Temporary	Permanent
		LF	SF	LF	SF	LF	SF	LF	SF	LF	SF	LF	SF	SF	SF
5	BRBR-WUS9	12	35	47	236										
5	BRBR-WUS98	5	15	8	25										
5	BRBR-WUS99			28	118	96	503	146	773						
9	GPJR-WUS4	46	34	27	19										
10	GPJR-WUS1	3	21												
<b>Total</b>		<b>66</b>	<b>105</b>	<b>110</b>	<b>398</b>	<b>96</b>	<b>503</b>	<b>146</b>	<b>773</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## SUMMARY TABLE

**WETLAND AND WATERS  
OF THE U.S. IMPACTS**

**I-95 SECTION 100  
NOISE WALL**

CONTRACT NO.: KH-3013 KH-3016  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020



BRBR-WET1  
PERM. BUFFER IMPACT  
1,260 SF

TEMPORARY ORANGE  
CONSTRUCTION FENCE  
DITCH LINE



WETLAND BUFFER



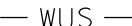
WETLAND BOUNDARY



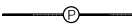
LIMITS OF DISTURBANCE



WATERS OF THE U.S.



PUMPAROUND PRACTICE



TOCF

B

● ● ●

— LOD —

— WUS —

⊙

BMP FACILITY

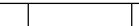
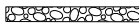
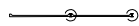
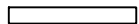
NOISE BARRIER

RIPRAP

TREELINE

FLOODPLAIN

SANDBAG DIKE



**LEGEND**

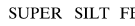
EARTH DIKE



MOUNTABLE BERM



SILT FENCE



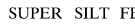
DIVERSION FENCE



INLET PROTECTION



SUPER SILT FENCE



STABILIZED CONSTRUCTION  
ENTRANCE

TEMPORARY GABIONSTONE  
OUTLET STRUCTURE

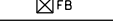
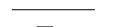
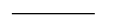
POTABLE SEDIMENT TANK

CLEAR WATER DIVERSION PIPE

PROPOSED MAJOR CONTOUR

PROPOSED MINOR CONTOUR

FILTER BAG



**IMPACTS TO WETLAND BUFFER**

	PERMANENT IMPACTS TO WETLAND BUFFERS=	1,260 SF
	TEMPORARY IMPACTS TO WETLANDS BUFFER=	0 SF

**IMPACTS TO WATERS OF THE U.S.**

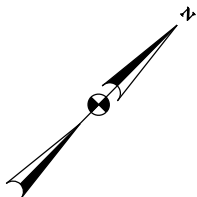
	PERMANENT IMPACTS TO WATERS OF THE U.S.=	0 LF / 0 SF
	TEMPORARY IMPACTS TO WATERS OF THE U.S.=	0 LF / 0 SF

**IMPACTS TO WETLANDS**

	PERMANENT IMPACTS TO WETLAND=	0 SF
	TEMPORARY IMPACTS TO WETLANDS=	0 SF

**IMPACTS 100-YEAR FLOODPLAIN**

	PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN=	0 SF
	TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN=	0 SF



**WETLAND AND WATERS  
OF THE U.S. IMPACTS**

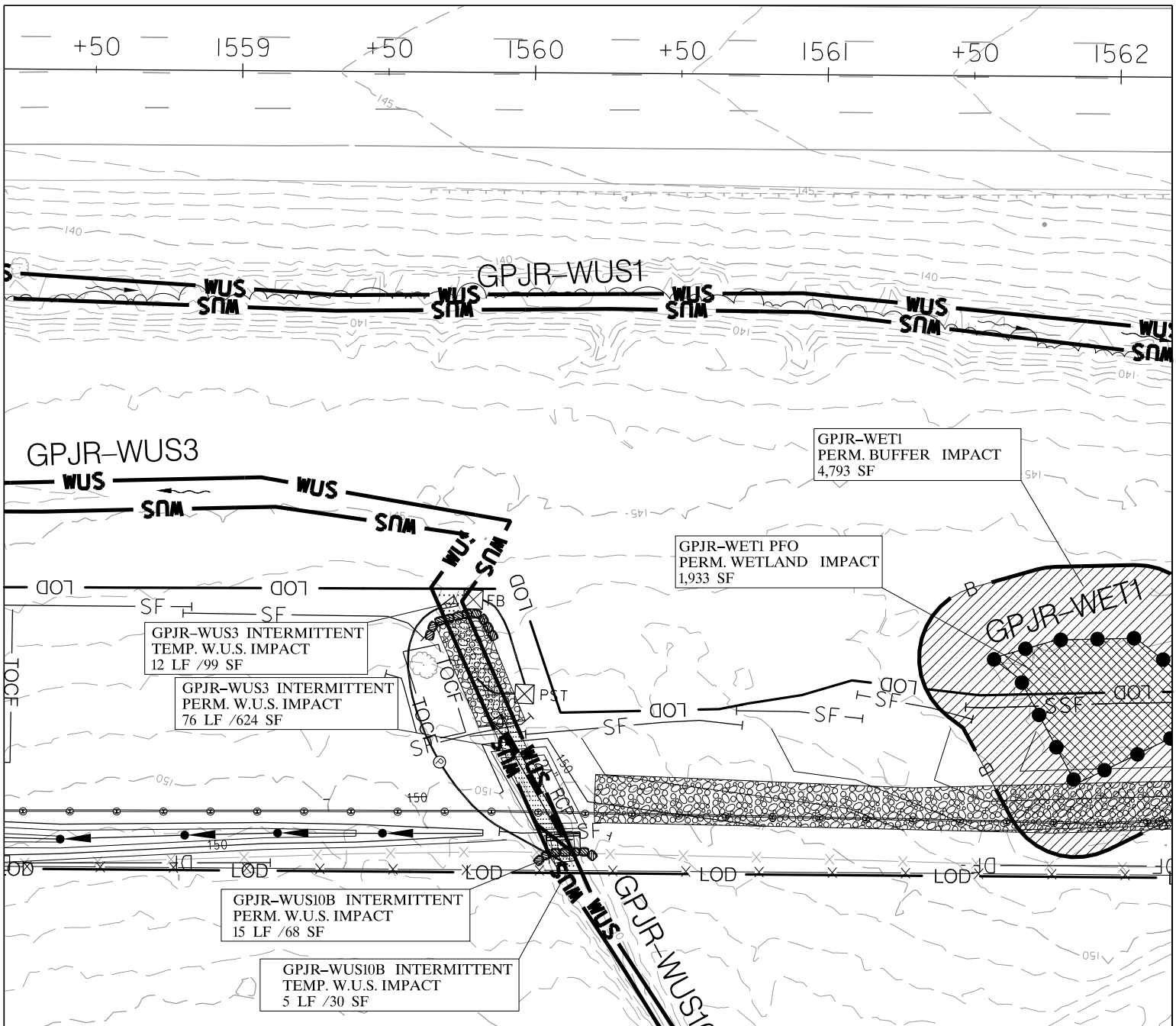


SCALE: 1" = 50'

**I-95 SECTION 100  
NOISE WALL**

CONTRACT NO.: KH-3016  
COUNTY: BALTIMORE COUNTY  
APPLICATION BY: MDTA  
DATE: AUGUST 2020

PLATE NO.: 1



TEMPORARY ORANGE CONSTRUCTION FENCE DITCH LINE		WETLAND BUFFER		WETLAND BOUNDARY		LIMITS OF DISTURBANCE		WATERS OF THE U.S.		PUMPAROUND PRACTICE	
— TOCF —	— TOCF —	— B —	● ● ●	— LOD —	— WUS —	— WUS —	— WUS —	— WUS —	— WUS —	— WUS —	— WUS —
— TOCF —	— TOCF —	— B —	● ● ●	— LOD —	— WUS —	— WUS —	— WUS —	— WUS —	— WUS —	— WUS —	— WUS —
— TOCF —	— TOCF —	— B —	● ● ●	— LOD —	— WUS —	— WUS —	— WUS —	— WUS —	— WUS —	— WUS —	— WUS —

**LEGEND**

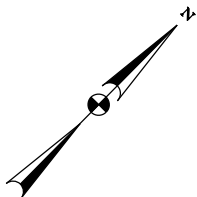
EARTH DIKE	—>	STABILIZED CONSTRUCTION ENTRANCE	— SCE —
MOUNTABLE BERM	—▲▲▲▲—	TEMPORARY GABIONSTONE OUTLET STRUCTURE	— GOS —
SILT FENCE	— SF —	POTABLE SEDIMENT TANK	— PST —
DIVERSION FENCE	— DF —	CLEAR WATER DIVERSION PIPE	— CWD —
INLET PROTECTION	— IP —	PROPOSED MAJOR CONTOUR	— MC —
SUPER SILT FENCE	— SSF —	PROPOSED MINOR CONTOUR	— MNC —
		FILTER BAG	— FB —

IMPACTS TO WETLAND BUFFER	
▨	PERMANENT IMPACTS TO WETLAND BUFFERS= 4,793 SF
▧	TEMPORARY IMPACTS TO WETLANDS BUFFER= 0 SF

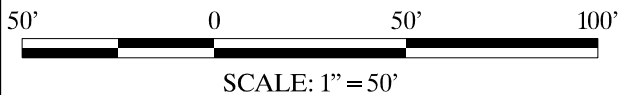
IMPACTS TO WETLANDS	
▩	PERMANENT IMPACTS TO WETLAND= 1,933 SF
▨	TEMPORARY IMPACTS TO WETLANDS= 0 SF

IMPACTS TO WATERS OF THE U.S.	
▩	PERMANENT IMPACTS TO WATERS OF THE U.S.= 91 LF / 692 SF
▨	TEMPORARY IMPACTS TO WATERS OF THE U.S.= 17 LF / 129 SF

IMPACTS 100-YEAR FLOODPLAIN	
▩	PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN= 0 SF
▨	TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN= 0 SF

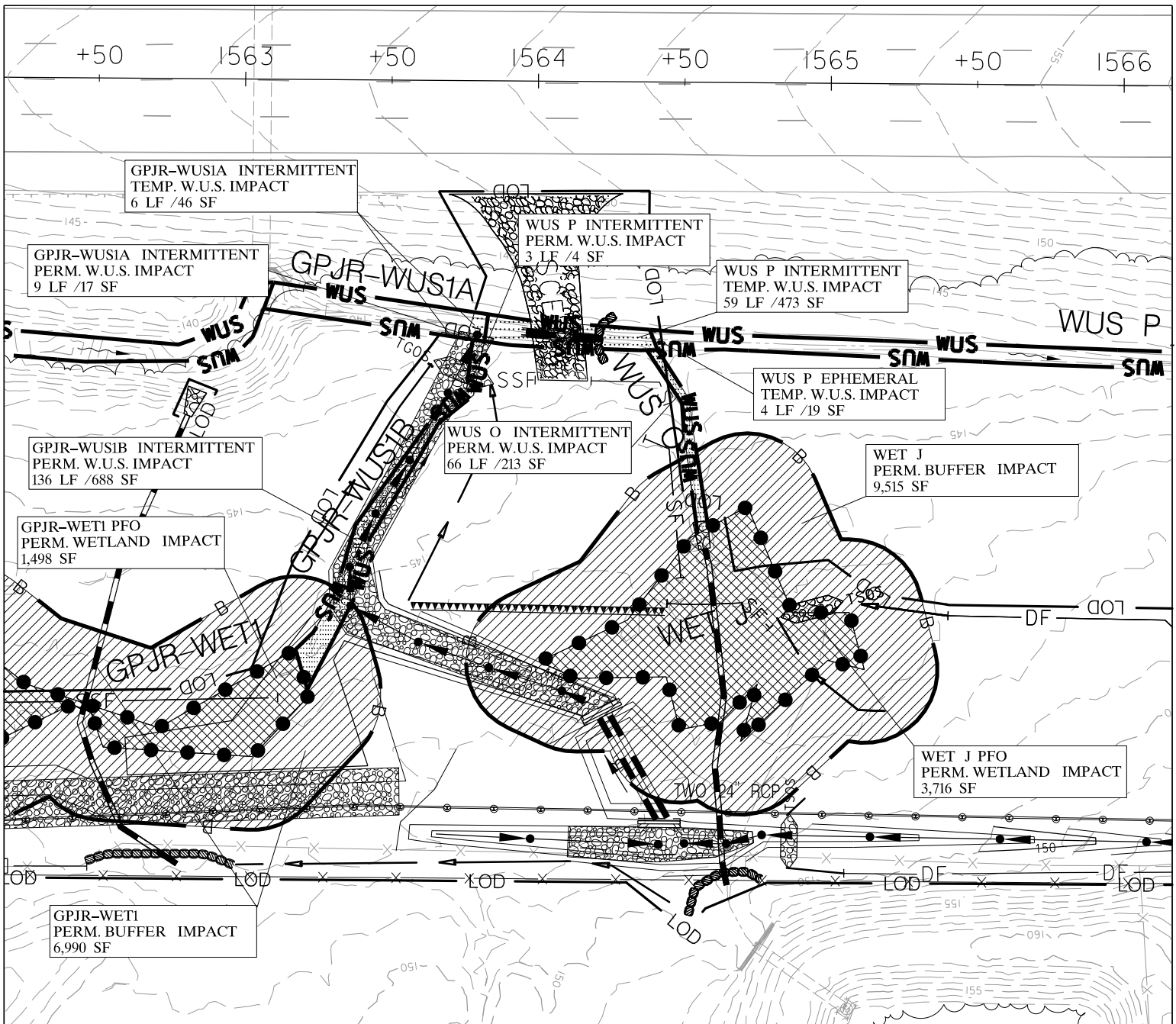


**WETLAND AND WATERS OF THE U.S. IMPACTS**



**I-95 SECTION 100 NOISE WALL**

CONTRACT NO.: KH-3016  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020  
 PLATE NO.: 2



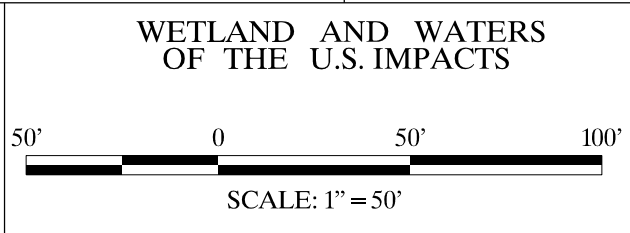
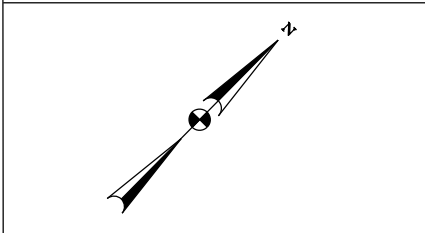
TEMPORARY ORANGE CONSTRUCTION FENCE DITCH LINE		WETLAND BUFFER		WETLAND BOUNDARY		LIMITS OF DISTURBANCE		WATERS OF THE U.S.		PUMPAROUND PRACTICE		LEGEND		STABILIZED CONSTRUCTION ENTRANCE		TEMPORARY GABIONSTONE OUTLET STRUCTURE		POTABLE SEDIMENT TANK		CLEAR WATER DIVERSION PIPE		PROPOSED MAJOR CONTOUR		PROPOSED MINOR CONTOUR		FILTER BAG		
— TOCF —	— B —	● ● ●	— LOD —	— WUS —	⊙	— TOCF —	— B —	● ● ●	— LOD —	⊙	— WUS —	⊙	EARTH DIKE	—>	STABILIZED CONSTRUCTION ENTRANCE	—>	TEMPORARY GABIONSTONE OUTLET STRUCTURE	—>	POTABLE SEDIMENT TANK	⊗ PST	CLEAR WATER DIVERSION PIPE	—>	PROPOSED MAJOR CONTOUR	—>	PROPOSED MINOR CONTOUR	—>	FILTER BAG	⊗ FB
—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	MOUNTABLE BERM	—>	TEMPORARY GABIONSTONE OUTLET STRUCTURE	—>	POTABLE SEDIMENT TANK	⊗ PST	CLEAR WATER DIVERSION PIPE	—>	PROPOSED MAJOR CONTOUR	—>	PROPOSED MINOR CONTOUR	—>	FILTER BAG	⊗ FB		
—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	SILT FENCE	—>	POTABLE SEDIMENT TANK	⊗ PST	CLEAR WATER DIVERSION PIPE	—>	PROPOSED MAJOR CONTOUR	—>	PROPOSED MINOR CONTOUR	—>	FILTER BAG	⊗ FB				
—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	DIVERSION FENCE	—>	PROPOSED MAJOR CONTOUR	—>	PROPOSED MINOR CONTOUR	—>	FILTER BAG	⊗ FB								
—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	INLET PROTECTION	—>	PROPOSED MINOR CONTOUR	—>	FILTER BAG	⊗ FB										
—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	—>	SUPER SILT FENCE	—>	FILTER BAG	⊗ FB												

IMPACTS TO WETLAND BUFFER	
▨	PERMANENT IMPACTS TO WETLAND BUFFERS = 16,505 SF
▧	TEMPORARY IMPACTS TO WETLANDS BUFFER = 0 SF

IMPACTS TO WETLANDS	
▨	PERMANENT IMPACTS TO WETLAND = 5,214 SF
▧	TEMPORARY IMPACTS TO WETLANDS = 0 SF

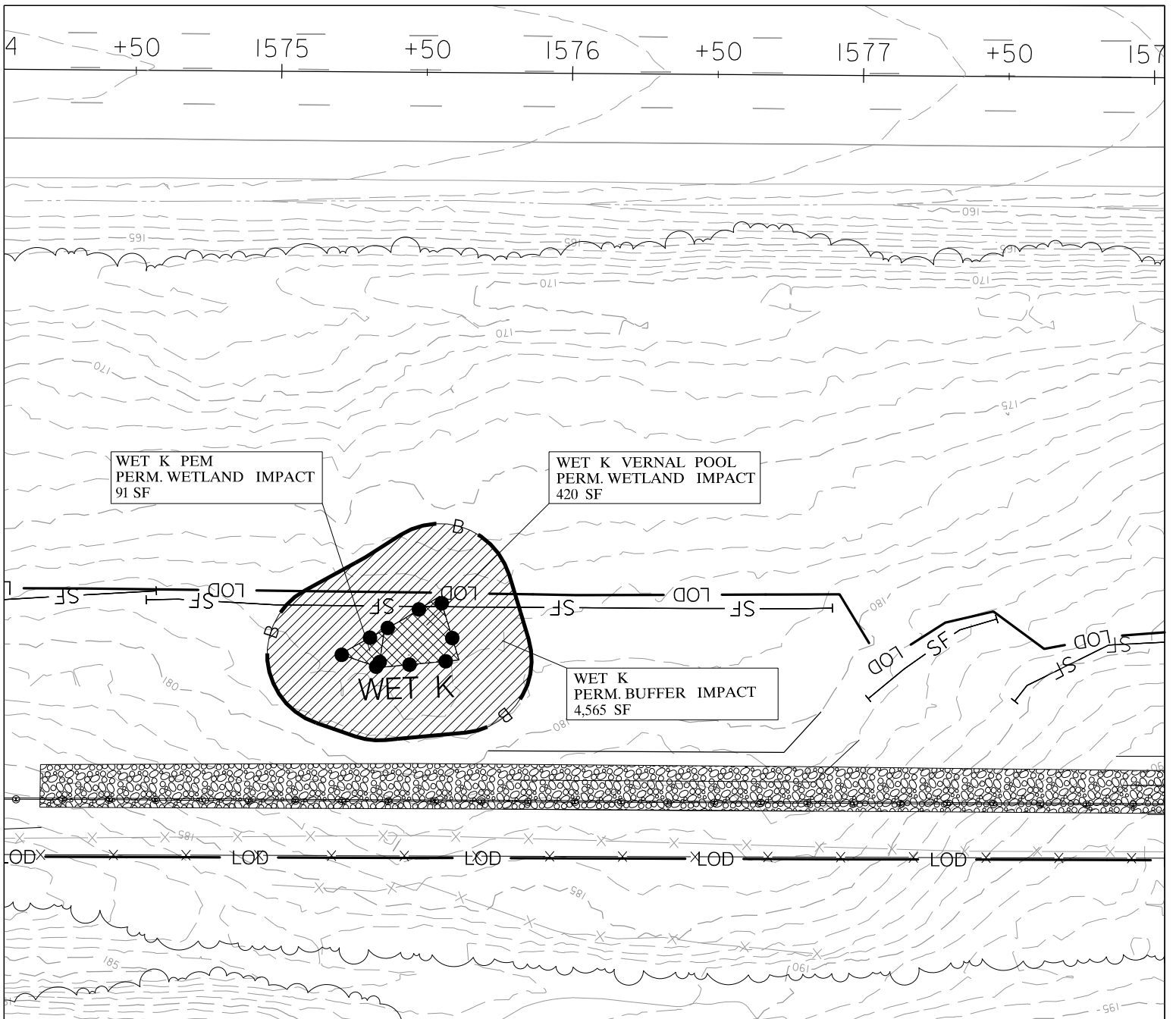
IMPACTS TO WATERS OF THE U.S.	
▨	PERMANENT IMPACTS TO WATERS OF THE U.S. = 214 LF / 922 SF
▧	TEMPORARY IMPACTS TO WATERS OF THE U.S. = 69 LF / 538 SF

IMPACTS 100-YEAR FLOODPLAIN	
▨	PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF
▧	TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF



**I-95 SECTION 100 NOISE WALL**

CONTRACT NO.: KH-3016  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020  
 PLATE NO.: 3



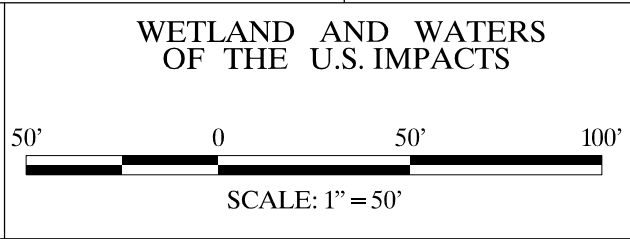
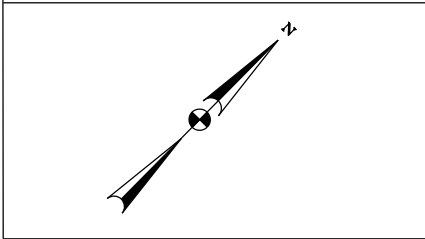
TEMPORARY ORANGE CONSTRUCTION FENCE DITCH LINE		WETLAND BUFFER		WETLAND BOUNDARY		LIMITS OF DISTURBANCE		WATERS OF THE U.S.		PUMPAROUND PRACTICE		LEGEND		STABILIZED CONSTRUCTION ENTRANCE		TEMPORARY GABIONSTONE OUTLET STRUCTURE		POTABLE SEDIMENT TANK		CLEAR WATER DIVERSION PIPE		PROPOSED MAJOR CONTOUR		PROPOSED MINOR CONTOUR		FILTER BAG			
— TOCF —	— TOCF —	— B —	— B —	● ● ●	● ● ●	— LOD —	— LOD —	— WUS —	— WUS —	⊕	⊕	— EARTH DIKE —	— MOUNTABLE BERM —	— SF —	— SF —	— DF —	— DF —	— INLET PROTECTION —	— INLET PROTECTION —	— SSF —	— SSF —	— SCE —	— SCE —	— PST —	— PST —	— FB —	— FB —		
●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

IMPACTS TO WETLAND BUFFER	
▨	PERMANENT IMPACTS TO WETLAND BUFFERS = 4,565 SF
▧	TEMPORARY IMPACTS TO WETLANDS BUFFER = 0 SF

IMPACTS TO WETLANDS	
▩	PERMANENT IMPACTS TO WETLAND = 511 SF
▨	TEMPORARY IMPACTS TO WETLANDS = 0 SF

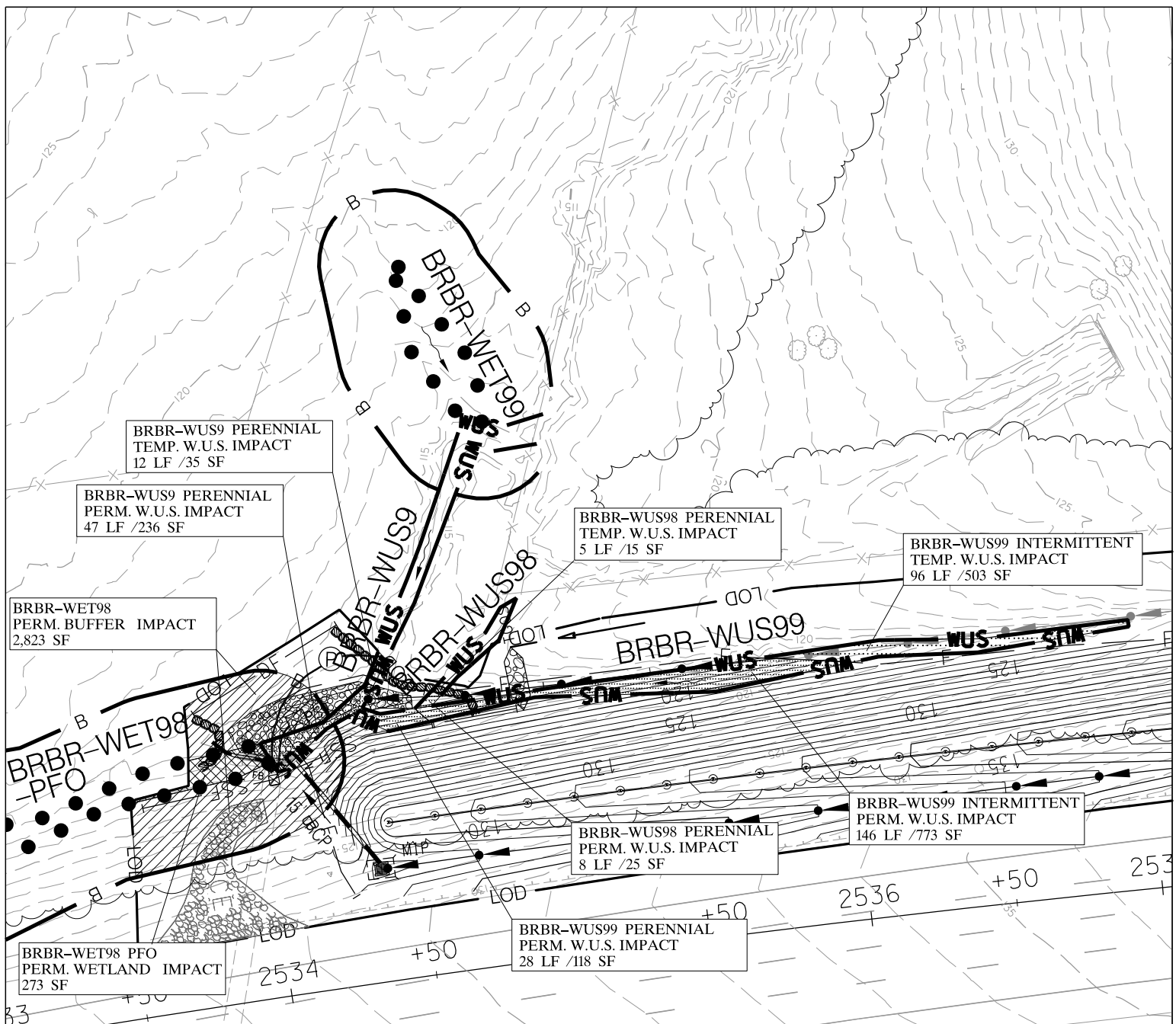
IMPACTS TO WATERS OF THE U.S.	
▨	PERMANENT IMPACTS TO WATERS OF THE U.S. = 0 LF / 0 SF
▧	TEMPORARY IMPACTS TO WATERS OF THE U.S. = 0 LF / 0 SF

IMPACTS 100-YEAR FLOODPLAIN	
▨	PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF
▧	TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF



**I-95 SECTION 100 NOISE WALL**

CONTRACT NO.: KH-3016  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020  
 PLATE NO.: 4



TEMPORARY ORANGE CONSTRUCTION FENCE		LEGEND		STABILIZED CONSTRUCTION ENTRANCE	
TOCF	— TOCF —	BMP FACILITY		EARTH DIKE	
DITCH LINE		NOISE BARRIER		MOUNTABLE BERM	
WETLAND BUFFER	— B —	RIPRAP		SILT FENCE	
WETLAND BOUNDARY	● ● ● ●	TREELINE		DIVERSION FENCE	
LIMITS OF DISTURBANCE	— LOD —	FLOODPLAIN		INLET PROTECTION	
WATERS OF THE U.S.	— WUS —	SANDBAG DIKE		SUPER SILT FENCE	
PUMPAROUND PRACTICE	⊙				

IMPACTS TO WETLAND BUFFER		IMPACTS TO WETLANDS	
	PERMANENT IMPACTS TO WETLAND BUFFERS= 2,823 SF		PERMANENT IMPACTS TO WETLAND= 273 SF
	TEMPORARY IMPACTS TO WETLANDS BUFFER= 0 SF		TEMPORARY IMPACTS TO WETLANDS= 0 SF

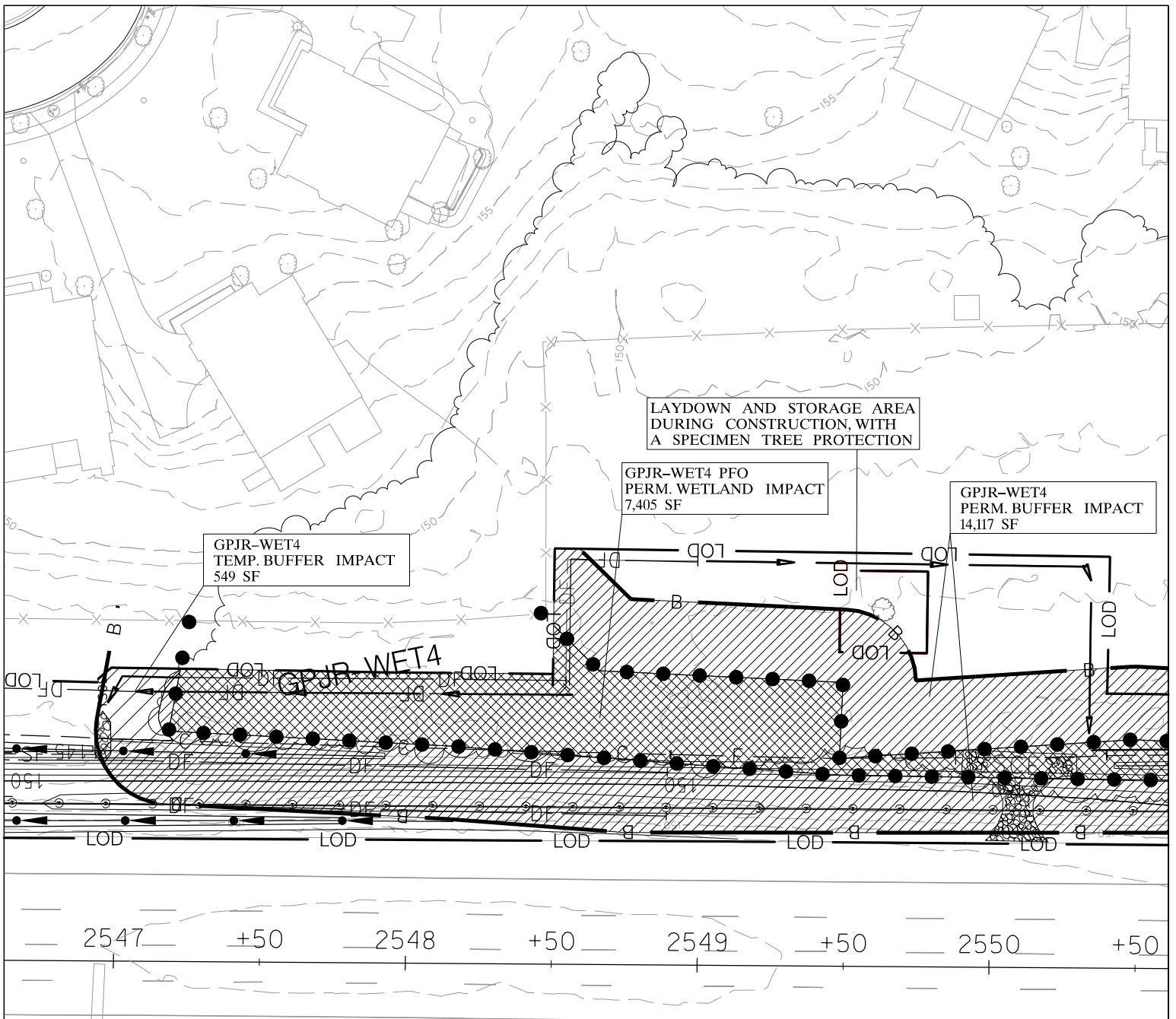
IMPACTS TO WATERS OF THE U.S.		IMPACTS 100-YEAR FLOODPLAIN	
	PERMANENT IMPACTS TO WATERS OF THE U.S.= 229 LF /1,152 SF		PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN= 0 SF
	TEMPORARY IMPACTS TO WATERS OF THE U.S.= 113 LF /553 SF		TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN= 0 SF

### WETLAND AND WATERS OF THE U.S. IMPACTS

SCALE: 1" = 50'

### I-95 SECTION 100 NOISE WALL

CONTRACT NO.: KH-3013  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020  
 PLATE NO.: 5



TEMPORARY ORANGE  
CONSTRUCTION FENCE  
DITCH LINE



WETLAND BUFFER



WETLAND BOUNDARY



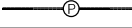
LIMITS OF DISTURBANCE



WATERS OF THE U.S.



PUMPAROUND PRACTICE



TOCF



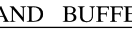
B



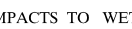
LOD



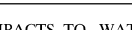
WUS



FLOODPLAIN



SANDBAG DIKE



BMP FACILITY



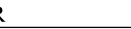
NOISE BARRIER



RIPRAP



TREELINE



FLOODPLAIN



SANDBAG DIKE



**LEGEND**

EARTH DIKE



MOUNTABLE BERM



SILT FENCE



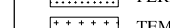
DIVERSION FENCE



INLET PROTECTION



SUPER SILT FENCE



STABILIZED CONSTRUCTION  
ENTRANCE



TEMPORARY GABIONSTONE  
OUTLET STRUCTURE



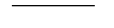
POTABLE SEDIMENT TANK



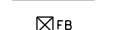
CLEAR WATER DIVERSION PIPE



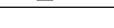
PROPOSED MAJOR CONTOUR



PROPOSED MINOR CONTOUR



FILTER BAG



**IMPACTS TO WETLAND BUFFER**

	PERMANENT IMPACTS TO WETLAND BUFFERS=	14,117 SF
	TEMPORARY IMPACTS TO WETLANDS BUFFER=	549 SF

**IMPACTS TO WETLANDS**

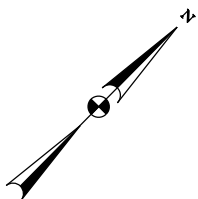
	PERMANENT IMPACTS TO WETLAND=	7,405 SF
	TEMPORARY IMPACTS TO WETLANDS=	0 SF

**IMPACTS TO WATERS OF THE U.S.**

	PERMANENT IMPACTS TO WATERS OF THE U.S.=	0 LF /0 SF
	TEMPORARY IMPACTS TO WATERS OF THE U.S.=	0 LF /0 SF

**IMPACTS 100-YEAR FLOODPLAIN**

	PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN=	0 SF
	TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN=	0 SF



**WETLAND AND WATERS  
OF THE U.S. IMPACTS**



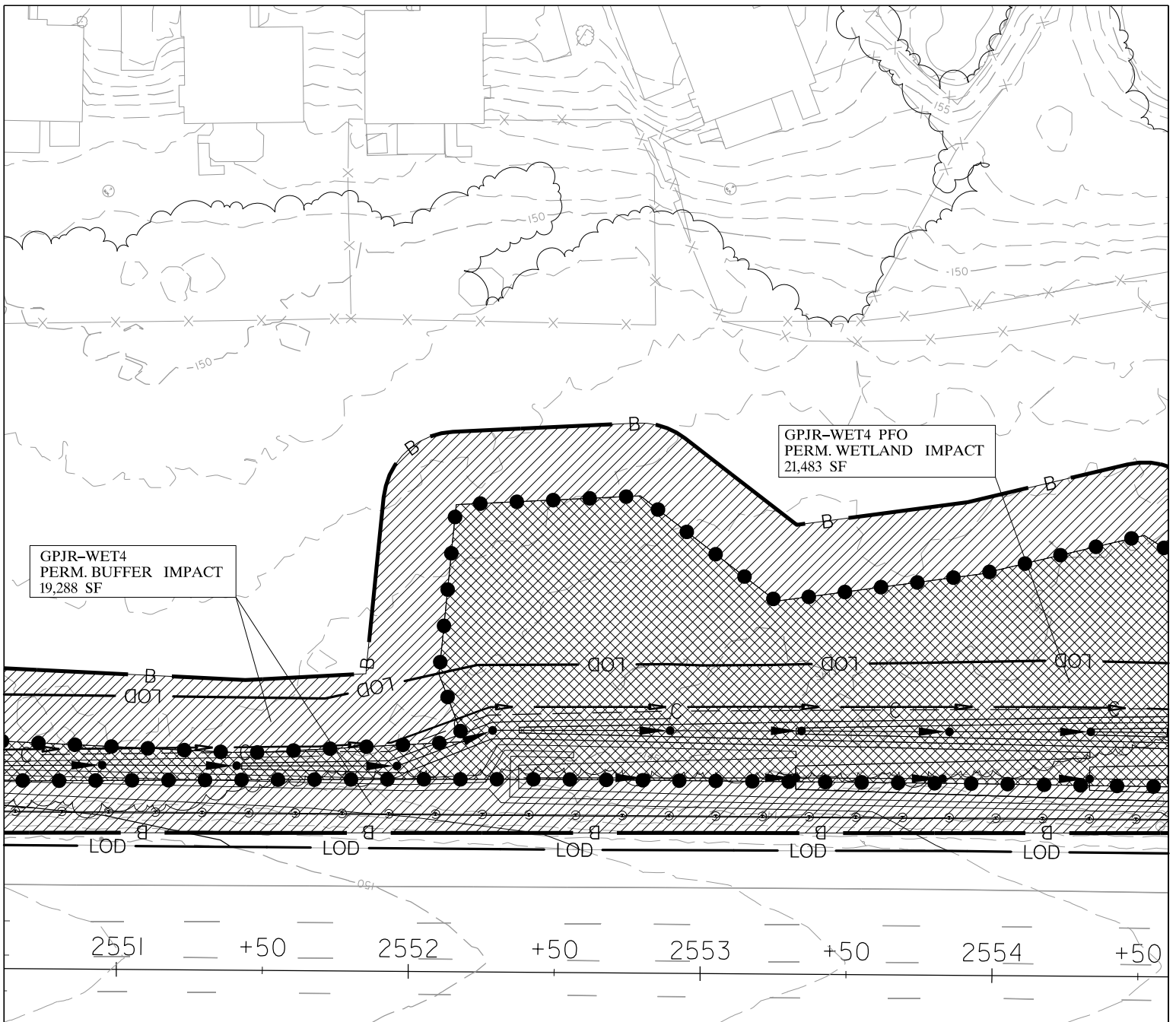
SCALE: 1" = 50'

**I-95 SECTION 100  
NOISE WALL**

CONTRACT NO.: KH-3013  
COUNTY: BALTIMORE COUNTY  
APPLICATION BY: MDTA  
DATE: AUGUST 2020

PLATE NO.: 6





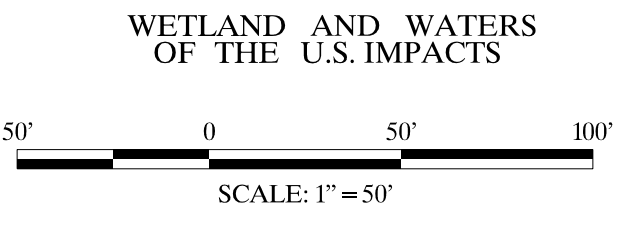
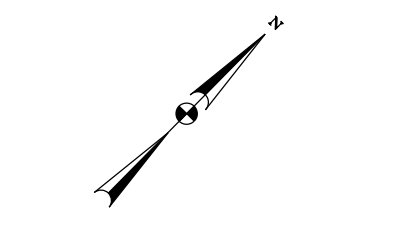
TEMPORARY ORANGE CONSTRUCTION FENCE DITCH LINE		WETLAND BUFFER		WETLAND BOUNDARY		LIMITS OF DISTURBANCE		WATERS OF THE U.S.		PUMPAROUND PRACTICE		LEGEND		STABILIZED CONSTRUCTION ENTRANCE								
— TOCF —	— B —	● ● ●	— LOD —	— WUS —	⊕	— BMP FACILITY —	— NOISE BARRIER —	— RIPRAP —	— TREELINE —	— FLOODPLAIN —	— SANDBAG DIKE —	— EARTH DIKE —	— MOUNTABLE BERM —	— SILT FENCE —	— DIVERSION FENCE —	— INLET PROTECTION —	— SUPER SILT FENCE —	— POTABLE SEDIMENT TANK —	— CLEAR WATER DIVERSION PIPE —	— PROPOSED MAJOR CONTOUR —	— PROPOSED MINOR CONTOUR —	— FILTER BAG —

IMPACTS TO WETLAND BUFFER	
▨	PERMANENT IMPACTS TO WETLAND BUFFERS = 19,288 SF
▧	TEMPORARY IMPACTS TO WETLANDS BUFFER = 0 SF

IMPACTS TO WETLANDS	
▩	PERMANENT IMPACTS TO WETLAND = 21,483 SF
▨	TEMPORARY IMPACTS TO WETLANDS = 0 SF

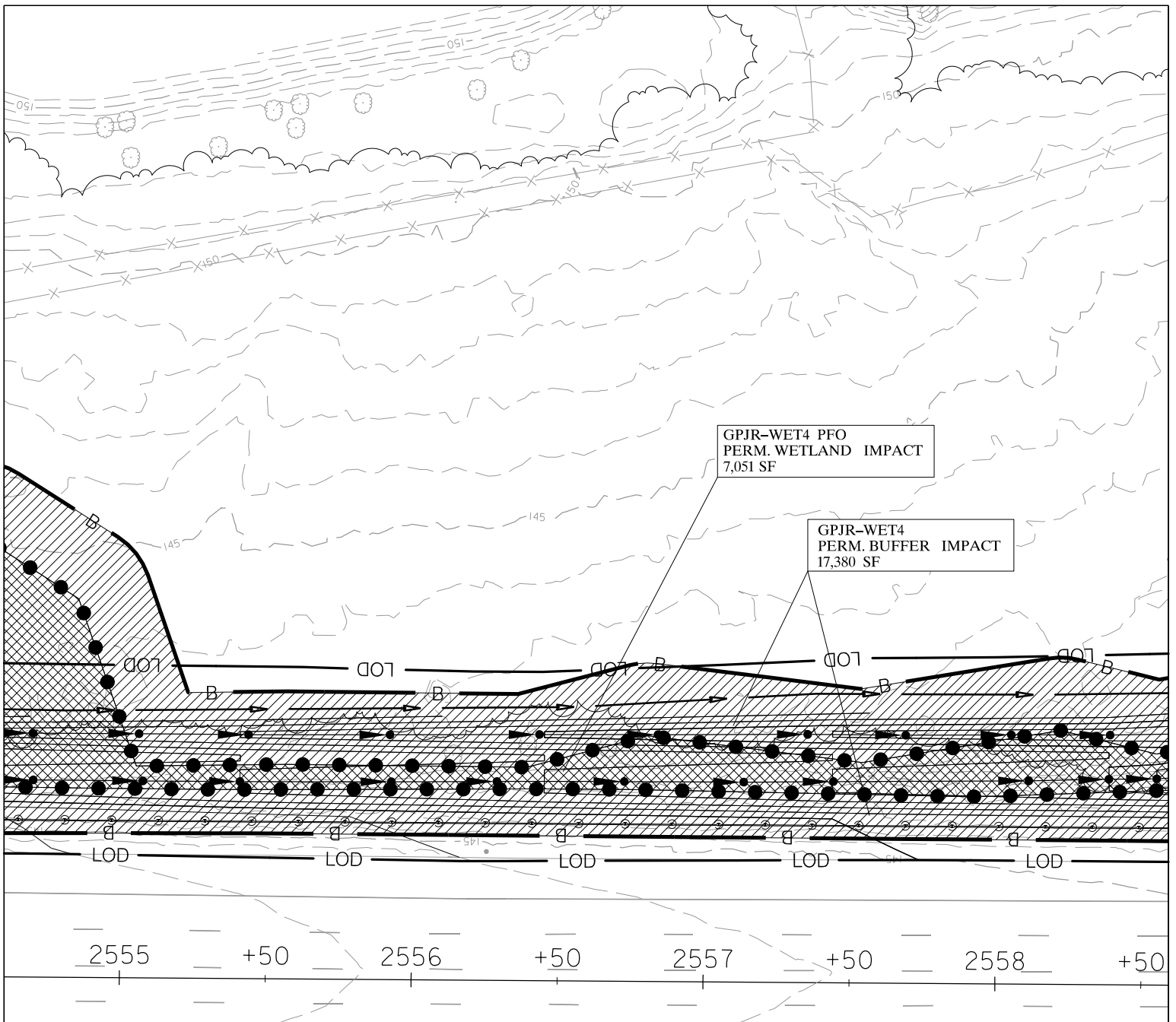
IMPACTS TO WATERS OF THE U.S.	
▨	PERMANENT IMPACTS TO WATERS OF THE U.S. = 0 LF / 0 SF
▧	TEMPORARY IMPACTS TO WATERS OF THE U.S. = 0 LF / 0 SF

IMPACTS 100-YEAR FLOODPLAIN	
▨	PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF
▧	TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF



**I-95 SECTION 100 NOISE WALL**

CONTRACT NO.: KH-3013  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020  
 PLATE NO.: 7



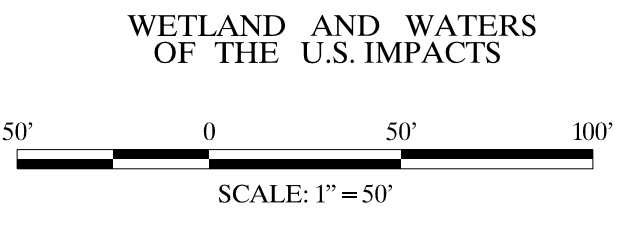
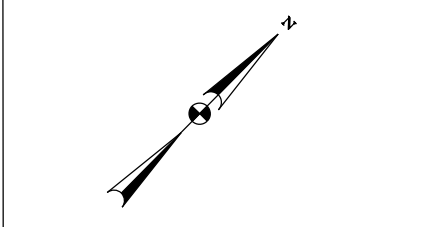
TEMPORARY ORANGE CONSTRUCTION FENCE DITCH LINE		WETLAND BUFFER		WETLAND BOUNDARY		LIMITS OF DISTURBANCE		WATERS OF THE U.S.		PUMPAROUND PRACTICE		LEGEND		STABILIZED CONSTRUCTION ENTRANCE											
— TOCF —	— TOCF —	— B —	— B —	● ● ●	● ● ●	— LOD —	— LOD —	— WUS —	— WUS —	⊙	⊙	— EARTH DIKE —	— MOUNTABLE BERM —	— SILT FENCE —	— DIVERSION FENCE —	— INLET PROTECTION —	— SUPER SILT FENCE —	— SCE —	— TGS —	— PST —	— CWD —	— PM —	— PM —	— FB —	
		●	●	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		●	●	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

IMPACTS TO WETLAND BUFFER	
▨	PERMANENT IMPACTS TO WETLAND BUFFERS = 17,380 SF
▧	TEMPORARY IMPACTS TO WETLANDS BUFFER = 0 SF

IMPACTS TO WETLANDS	
▩	PERMANENT IMPACTS TO WETLAND = 7,051 SF
▨	TEMPORARY IMPACTS TO WETLANDS = 0 SF

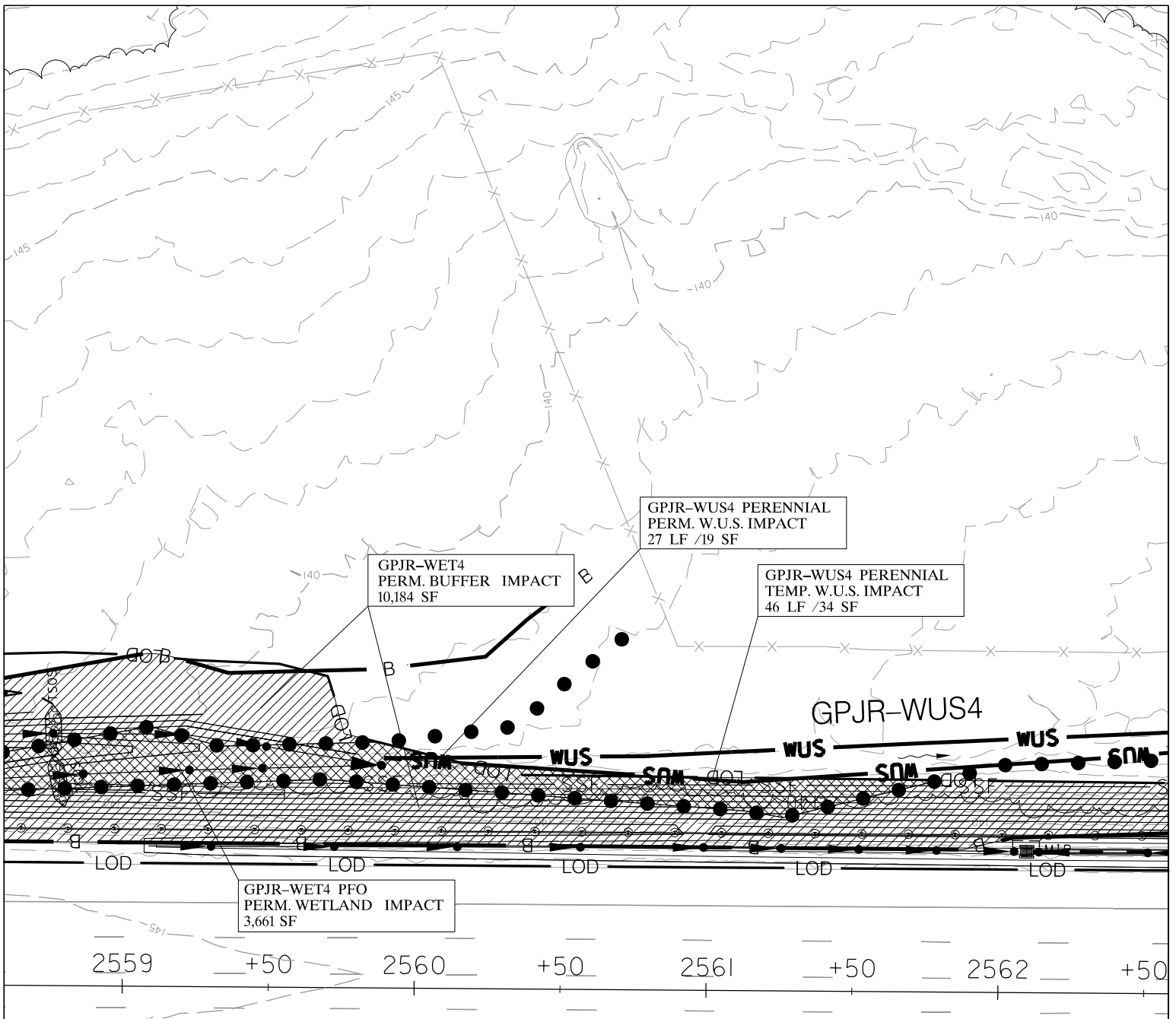
IMPACTS TO WATERS OF THE U.S.	
▩	PERMANENT IMPACTS TO WATERS OF THE U.S. = 0 LF / 0 SF
▨	TEMPORARY IMPACTS TO WATERS OF THE U.S. = 0 LF / 0 SF

IMPACTS 100-YEAR FLOODPLAIN	
▩	PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF
▨	TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF



**I-95 SECTION 100 NOISE WALL**

CONTRACT NO.: KH-3013  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020  
 PLATE NO.: 8



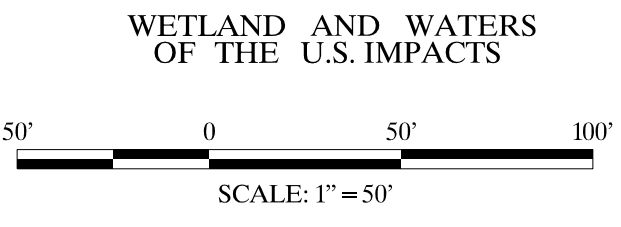
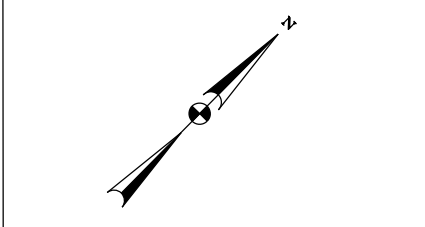
TEMPORARY ORANGE CONSTRUCTION FENCE DITCH LINE	— TOCF —				
WETLAND BUFFER	— B —	BMP FACILITY		EARTH DIKE	
WETLAND BOUNDARY	● ● ●	NOISE BARRIER		MOUNTABLE BERM	
LIMITS OF DISTURBANCE	— LOD —	RIPRAP		SILT FENCE	— SF —
WATERS OF THE U.S.	— WUS —	TREELINE		DIVERSION FENCE	— DF —
PUMPAROUND PRACTICE	⊙	FLOODPLAIN		INLET PROTECTION	
		SANDBAG DIKE		SUPER SILT FENCE	— SSF —

<b>IMPACTS TO WETLAND BUFFER</b>	
	PERMANENT IMPACTS TO WETLAND BUFFERS = 10,184 SF
	TEMPORARY IMPACTS TO WETLANDS BUFFER = 0 SF

<b>IMPACTS TO WETLANDS</b>	
	PERMANENT IMPACTS TO WETLAND = 3,661 SF
	TEMPORARY IMPACTS TO WETLANDS = 0 SF

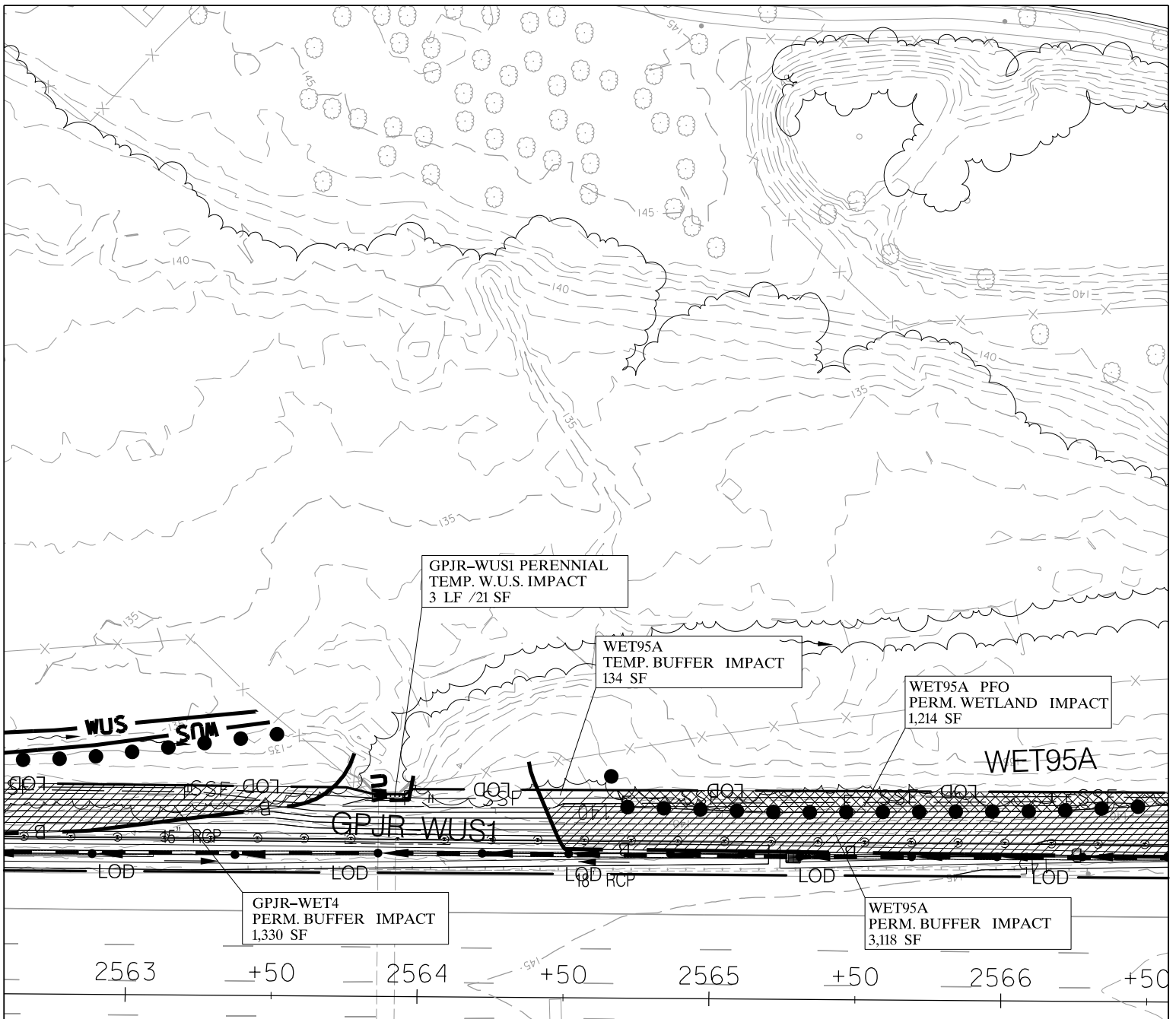
<b>IMPACTS TO WATERS OF THE U.S.</b>	
	PERMANENT IMPACTS TO WATERS OF THE U.S. = 27 LF / 19 SF
	TEMPORARY IMPACTS TO WATERS OF THE U.S. = 46 LF / 34 SF

<b>IMPACTS 100-YEAR FLOODPLAIN</b>	
	PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF
	TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF



**I-95 SECTION 100 NOISE WALL**

CONTRACT NO.: KH-3013  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020  
 PLATE NO.: 9



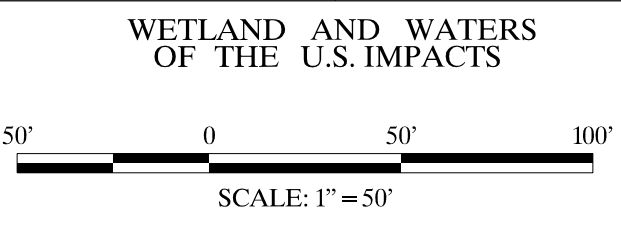
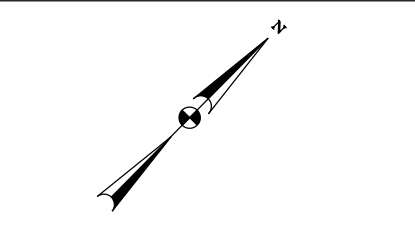
LEGEND			
TEMPORARY ORANGE CONSTRUCTION FENCE DITCH LINE	— TOCF —	BMP FACILITY	— [Symbol] —
WETLAND BUFFER	— B —	NOISE BARRIER	— [Symbol] —
WETLAND BOUNDARY	● ● ●	RIPRAP	— [Symbol] —
LIMITS OF DISTURBANCE	— LOD —	TREELINE	— [Symbol] —
WATERS OF THE U.S.	— WUS —	FLOODPLAIN	— [Symbol] —
PUMPAROUND PRACTICE	— [Symbol] —	SANDBAG DIKE	— [Symbol] —
		EARTH DIKE	— [Symbol] —
		MOUNTABLE BERM	— [Symbol] —
		SILT FENCE	— SF —
		DIVERSION FENCE	— DF —
		INLET PROTECTION	— [Symbol] —
		SUPER SILT FENCE	— SSF —
		STABILIZED CONSTRUCTION ENTRANCE	— [Symbol] —
		TEMPORARY GABIONSTONE OUTLET STRUCTURE	— [Symbol] —
		POTABLE SEDIMENT TANK	— [Symbol] —
		CLEAR WATER DIVERSION PIPE	— [Symbol] —
		PROPOSED MAJOR CONTOUR	— [Symbol] —
		PROPOSED MINOR CONTOUR	— [Symbol] —
		FILTER BAG	— [Symbol] —

IMPACTS TO WETLAND BUFFER	
[Symbol]	PERMANENT IMPACTS TO WETLAND BUFFERS = 4,448 SF
[Symbol]	TEMPORARY IMPACTS TO WETLANDS BUFFER = 134 SF

IMPACTS TO WETLANDS	
[Symbol]	PERMANENT IMPACTS TO WETLAND = 1,214 SF
[Symbol]	TEMPORARY IMPACTS TO WETLANDS = 0 SF

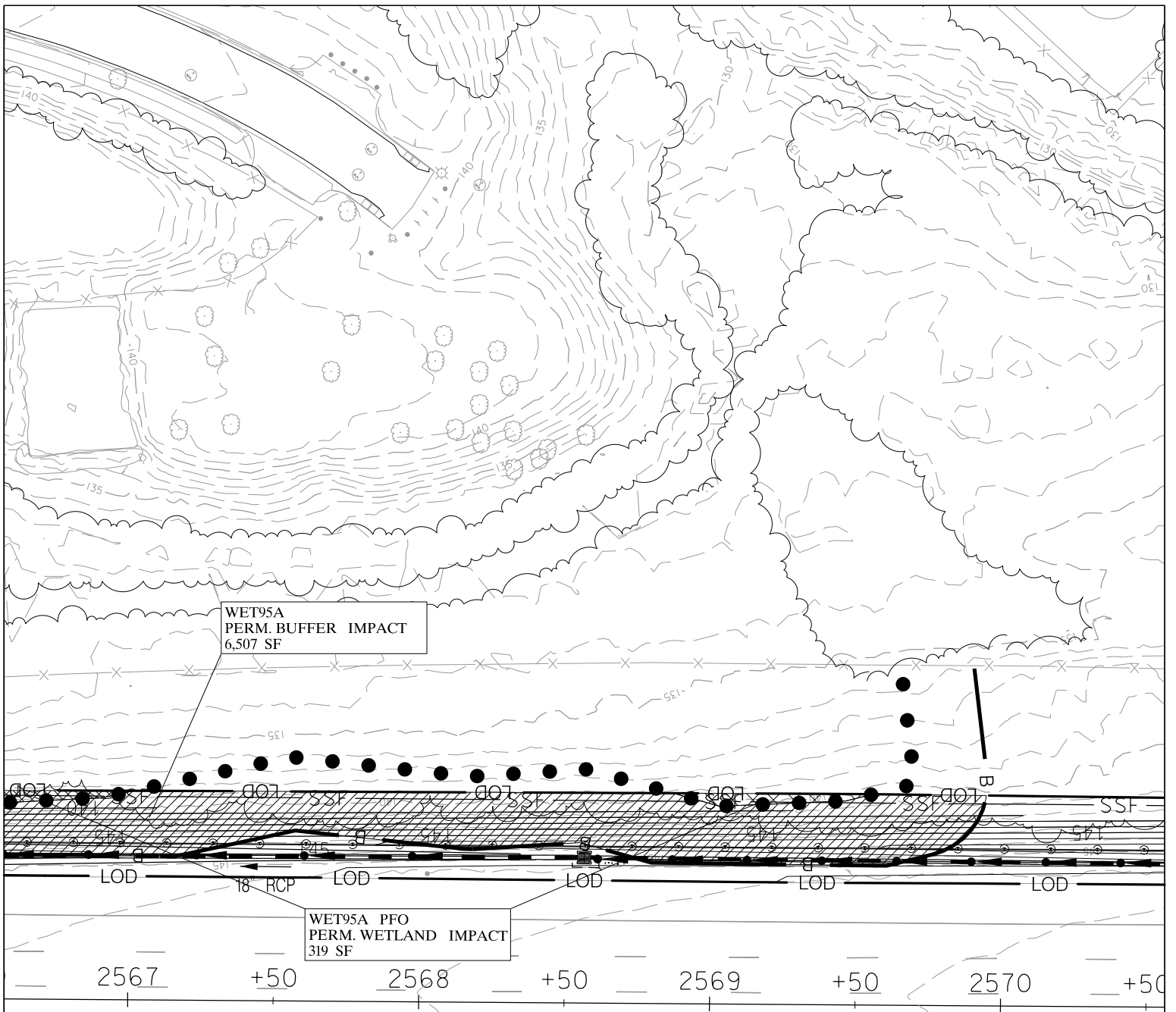
IMPACTS TO WATERS OF THE U.S.	
[Symbol]	PERMANENT IMPACTS TO WATERS OF THE U.S. = 0 LF / 0 SF
[Symbol]	TEMPORARY IMPACTS TO WATERS OF THE U.S. = 3 LF / 21 SF

IMPACTS 100-YEAR FLOODPLAIN	
[Symbol]	PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF
[Symbol]	TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN = 0 SF



**I-95 SECTION 100 NOISE WALL**

CONTRACT NO.: KH-3013  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020  
 PLATE NO.: 10



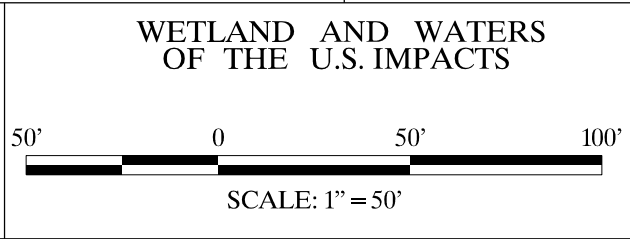
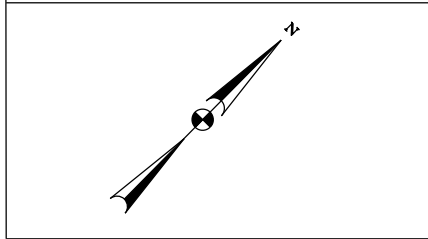
LEGEND	
TEMPORARY ORANGE CONSTRUCTION FENCE DITCH LINE	— TOCF —
WETLAND BUFFER	— B —
WETLAND BOUNDARY	● ● ●
LIMITS OF DISTURBANCE	— LOD —
WATERS OF THE U.S.	— WUS —
PUMPAROUND PRACTICE	⊙
BMP FACILITY	●
NOISE BARRIER	— [ ] —
RIPRAP	▨
TREELINE	— [ ] —
FLOODPLAIN	— [ ] —
SANDBAG DIKE	▨
EARTH DIKE	— [ ] —
MOUNTABLE BERM	▨
SILT FENCE	— SF —
DIVERSION FENCE	— DF —
INLET PROTECTION	[ ]
SUPER SILT FENCE	— SSF —
STABILIZED CONSTRUCTION ENTRANCE	▨
TEMPORARY GABIONSTONE OUTLET STRUCTURE	▨
POTABLE SEDIMENT TANK	⊙
CLEAR WATER DIVERSION PIPE	— [ ] —
PROPOSED MAJOR CONTOUR	— [ ] —
PROPOSED MINOR CONTOUR	— [ ] —
FILTER BAG	⊙

IMPACTS TO WETLAND BUFFER	
▨ PERMANENT IMPACTS TO WETLAND BUFFERS=	6,507 SF
▨ TEMPORARY IMPACTS TO WETLANDS BUFFER=	0 SF

IMPACTS TO WETLANDS	
▨ PERMANENT IMPACTS TO WETLAND=	319 SF
▨ TEMPORARY IMPACTS TO WETLANDS=	0 SF

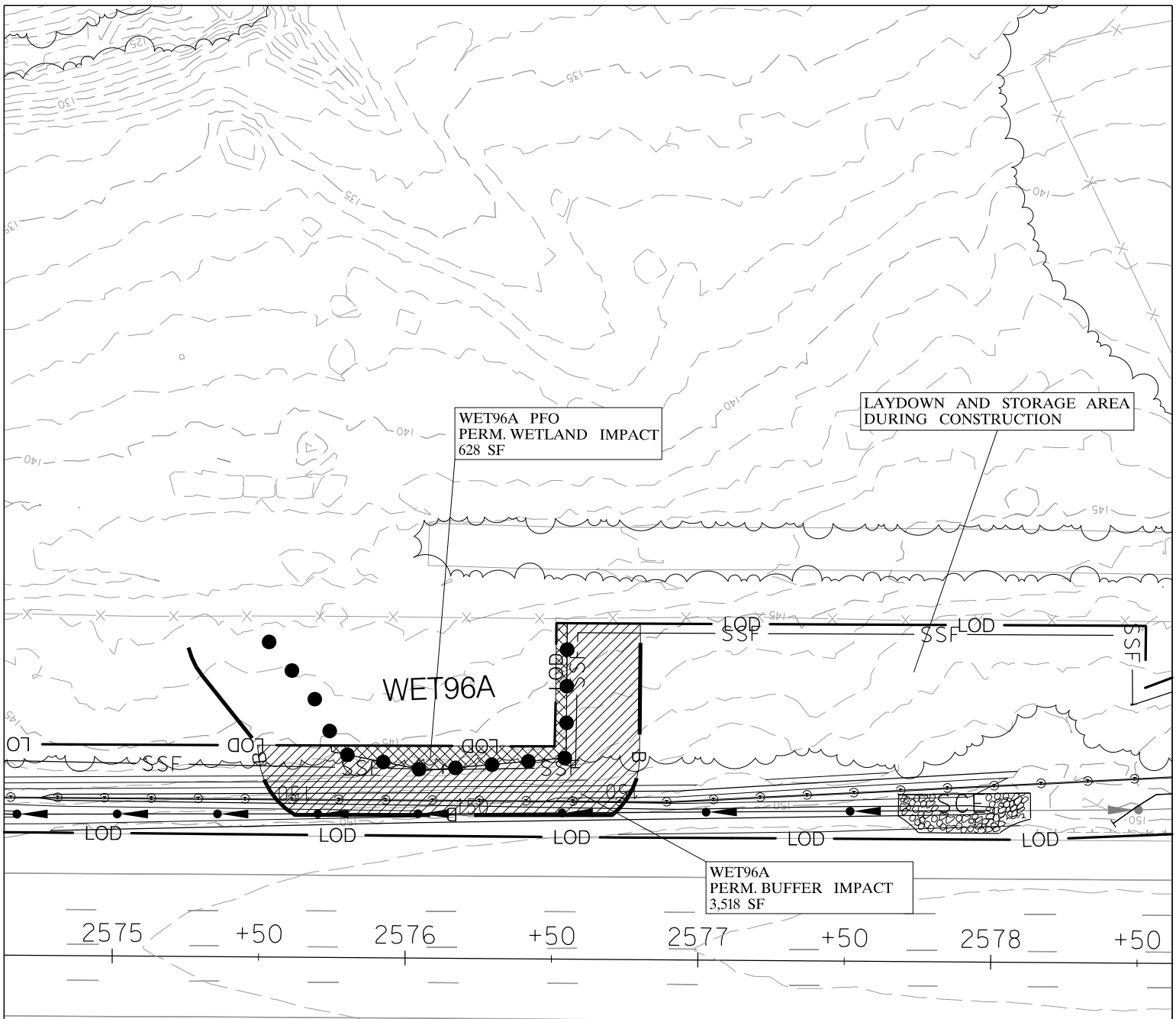
IMPACTS TO WATERS OF THE U.S.	
▨ PERMANENT IMPACTS TO WATERS OF THE U.S.=	0 LF / 0 SF
▨ TEMPORARY IMPACTS TO WATERS OF THE U.S.=	0 LF / 0 SF

IMPACTS 100-YEAR FLOODPLAIN	
▨ PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN=	0 SF
▨ TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN=	0 SF



**I-95 SECTION 100 NOISE WALL**

CONTRACT NO.: KH-3013  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020  
 PLATE NO.: 11



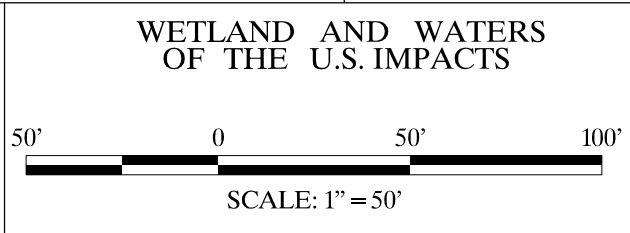
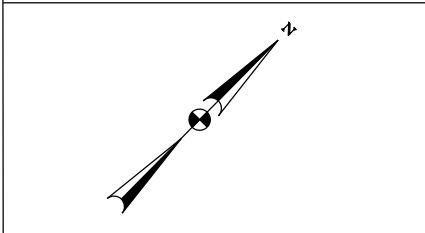
LEGEND	
TEMPORARY ORANGE CONSTRUCTION FENCE DITCH LINE	TOCF
WETLAND BUFFER	B
WETLAND BOUNDARY	● ● ●
LIMITS OF DISTURBANCE	LOD
WATERS OF THE U.S.	WUS
PUMPAROUND PRACTICE	⊕
BMP FACILITY	●
NOISE BARRIER	—○—○—
RIPRAP	▨
TREELINE	—○—○—
FLOODPLAIN	—○—○—
SANDBAG DIKE	▨
EARTH DIKE	—▶—
MOUNTABLE BERM	▨
SILT FENCE	—SF—
DIVERSION FENCE	—DF—
INLET PROTECTION	□
SUPER SILT FENCE	—SSF—
STABILIZED CONSTRUCTION ENTRANCE	▨
TEMPORARY GABIONSTONE OUTLET STRUCTURE	▨
POTABLE SEDIMENT TANK	▨
CLEAR WATER DIVERSION PIPE	—
PROPOSED MAJOR CONTOUR	—
PROPOSED MINOR CONTOUR	—
FILTER BAG	▨

IMPACTS TO WETLAND BUFFER	
▨ PERMANENT IMPACTS TO WETLAND BUFFERS=	3,518 SF
▨ TEMPORARY IMPACTS TO WETLANDS BUFFER=	0 SF

IMPACTS TO WETLANDS	
▨ PERMANENT IMPACTS TO WETLAND=	628 SF
▨ TEMPORARY IMPACTS TO WETLANDS=	0 SF

IMPACTS TO WATERS OF THE U.S.	
▨ PERMANENT IMPACTS TO WATERS OF THE U.S.=	0 LF / 0 SF
▨ TEMPORARY IMPACTS TO WATERS OF THE U.S.=	0 LF / 0 SF

IMPACTS 100-YEAR FLOODPLAIN	
▨ PERMANENT IMPACTS TO 100-YEAR FLOODPLAIN=	0 SF
▨ TEMPORARY IMPACTS TO 100-YEAR FLOODPLAIN=	0 SF



**I-95 SECTION 100 NOISE WALL**

CONTRACT NO.: KH-3013  
 COUNTY: BALTIMORE COUNTY  
 APPLICATION BY: MDTA  
 DATE: AUGUST 2020  
 PLATE NO.: 12