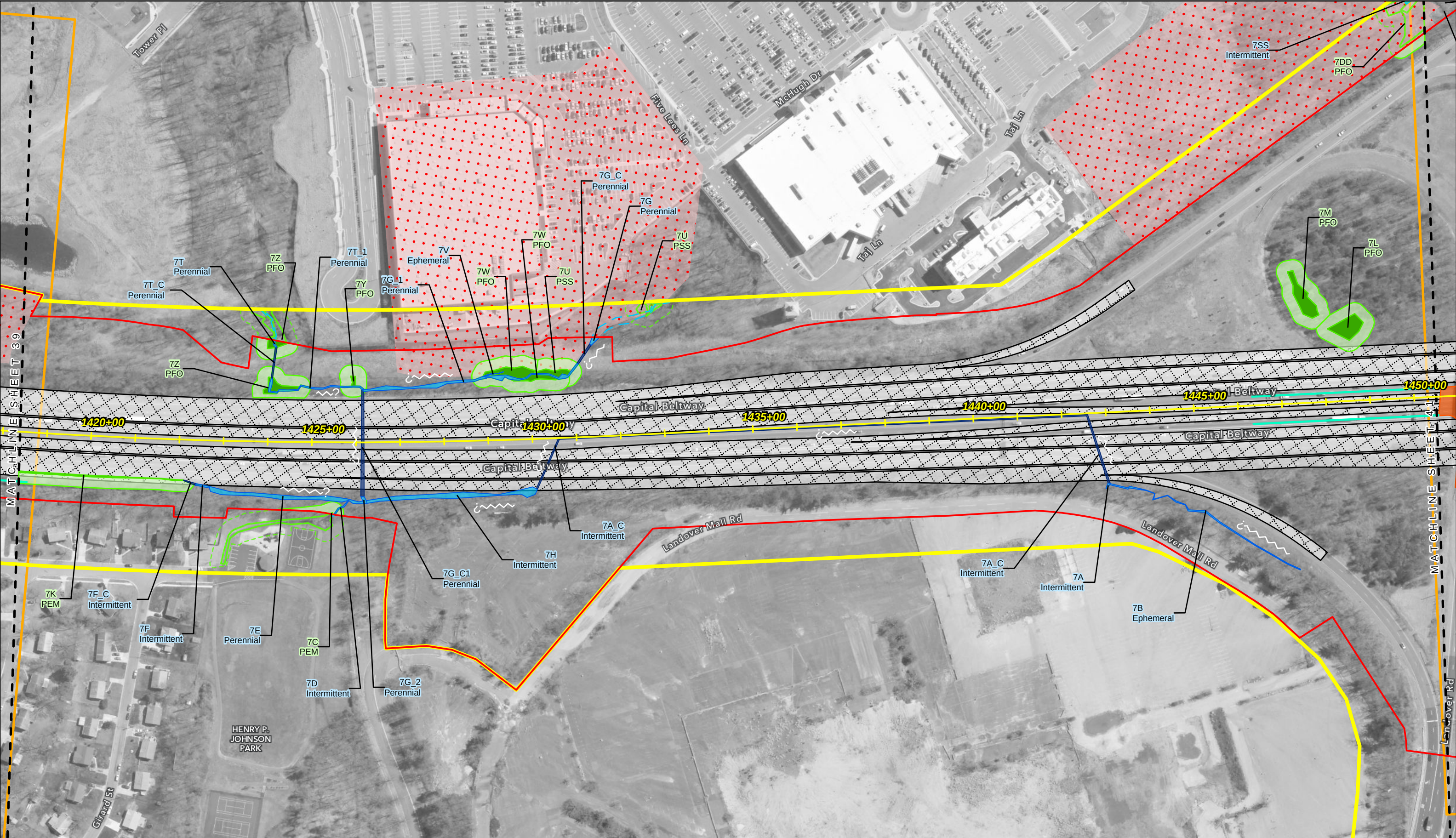




Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert

Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, ALT10, ALT13B, and ALT13C.

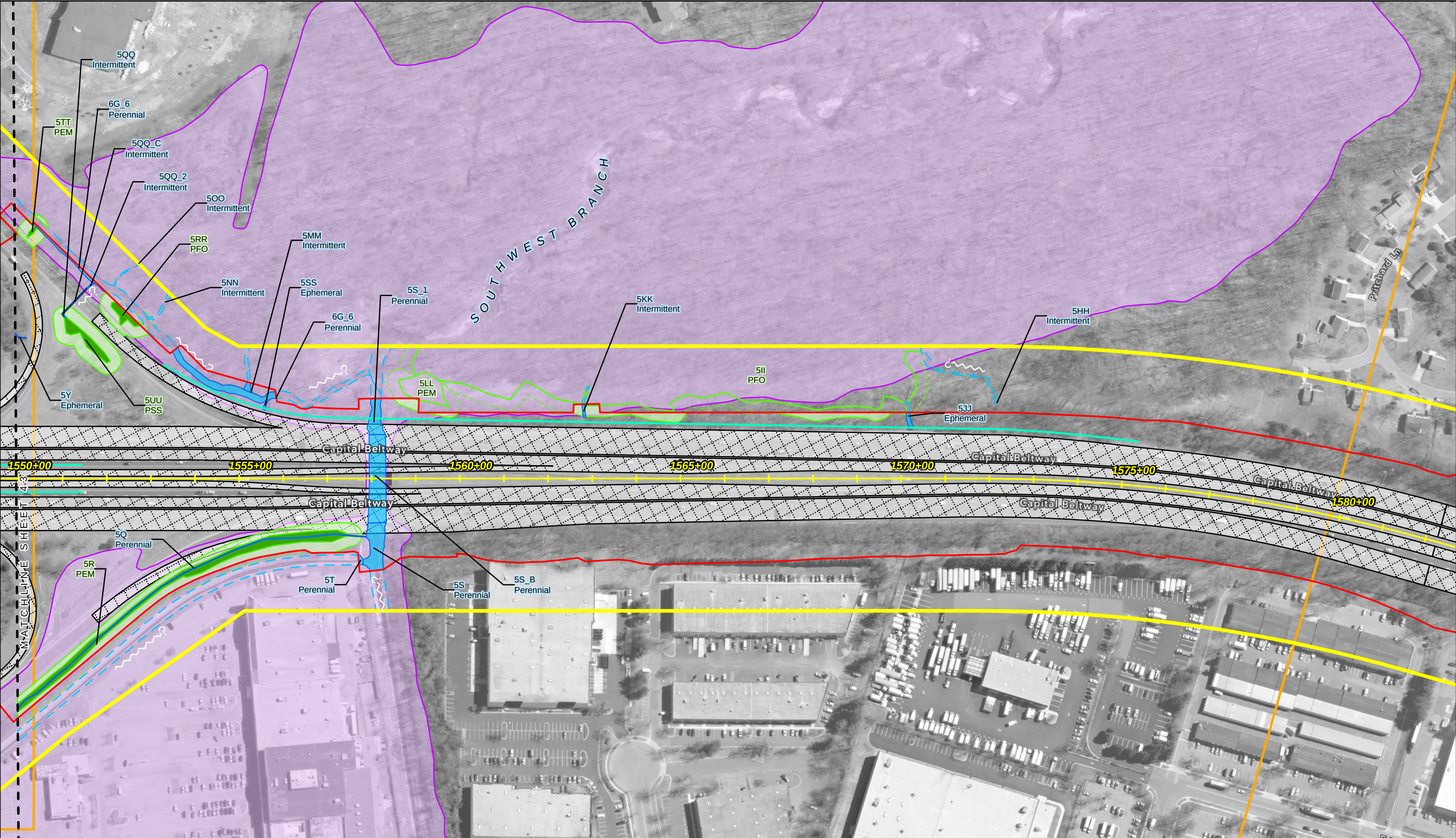
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 40A

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain	<i>Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, ALT10, ALT13B, and ALT13C.</i>	
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

0 100 200 400

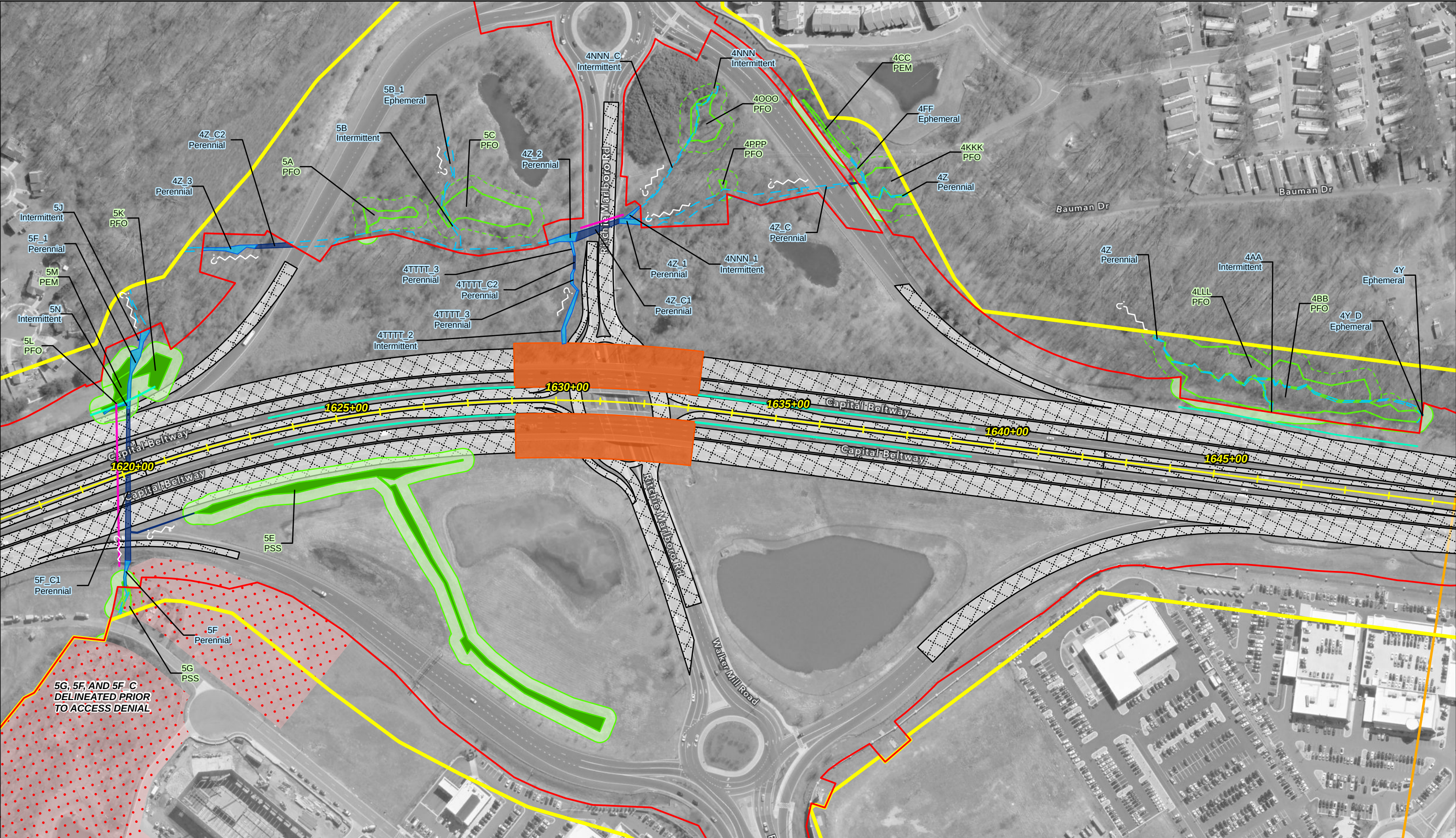
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 44A

April 15, 2020

MANAGED LANES STUDY



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, ALT10, ALT13B, and ALT13C.

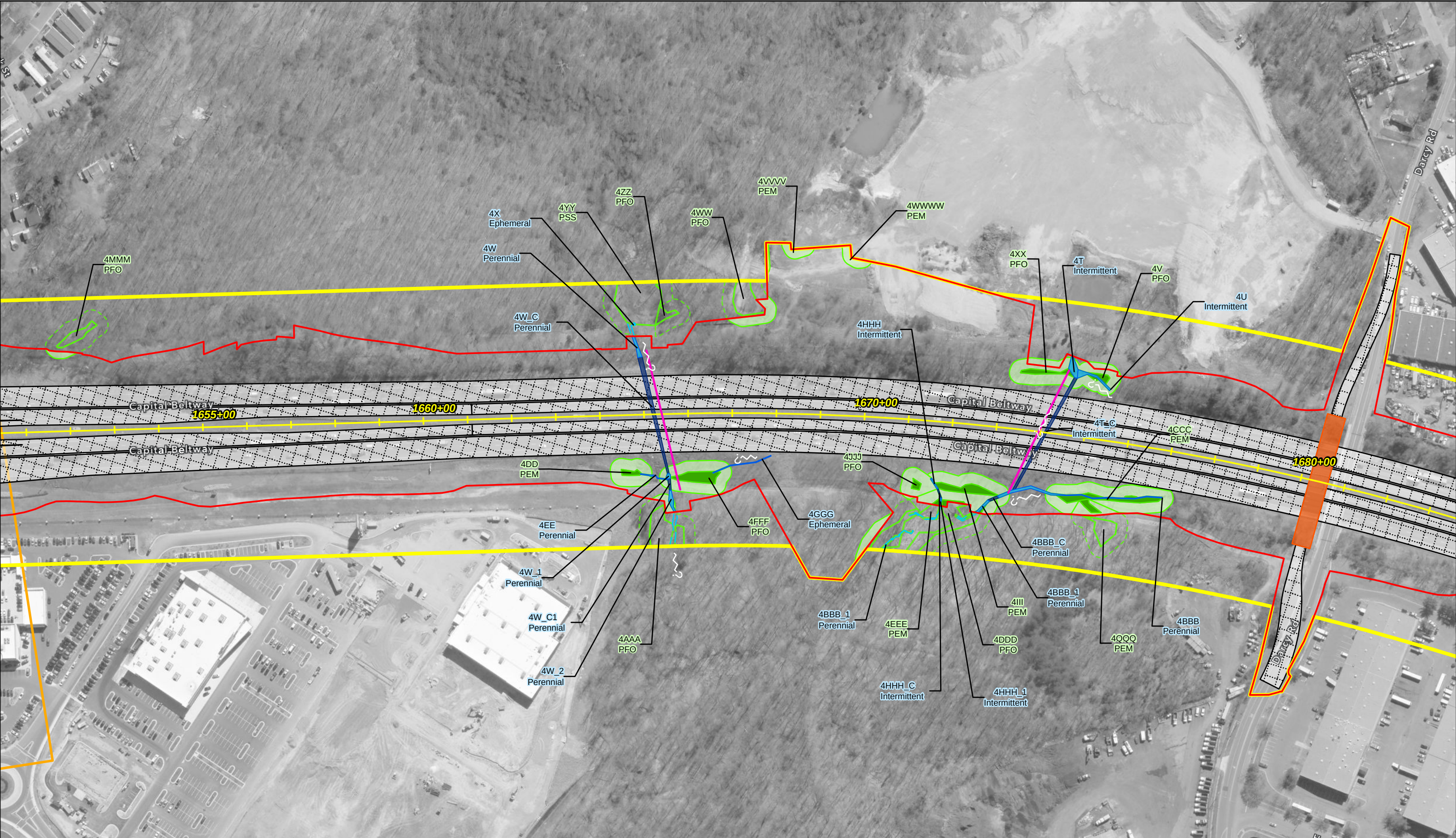
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 46A

April 15, 2020



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, ALT10, ALT13B, and ALT13C.

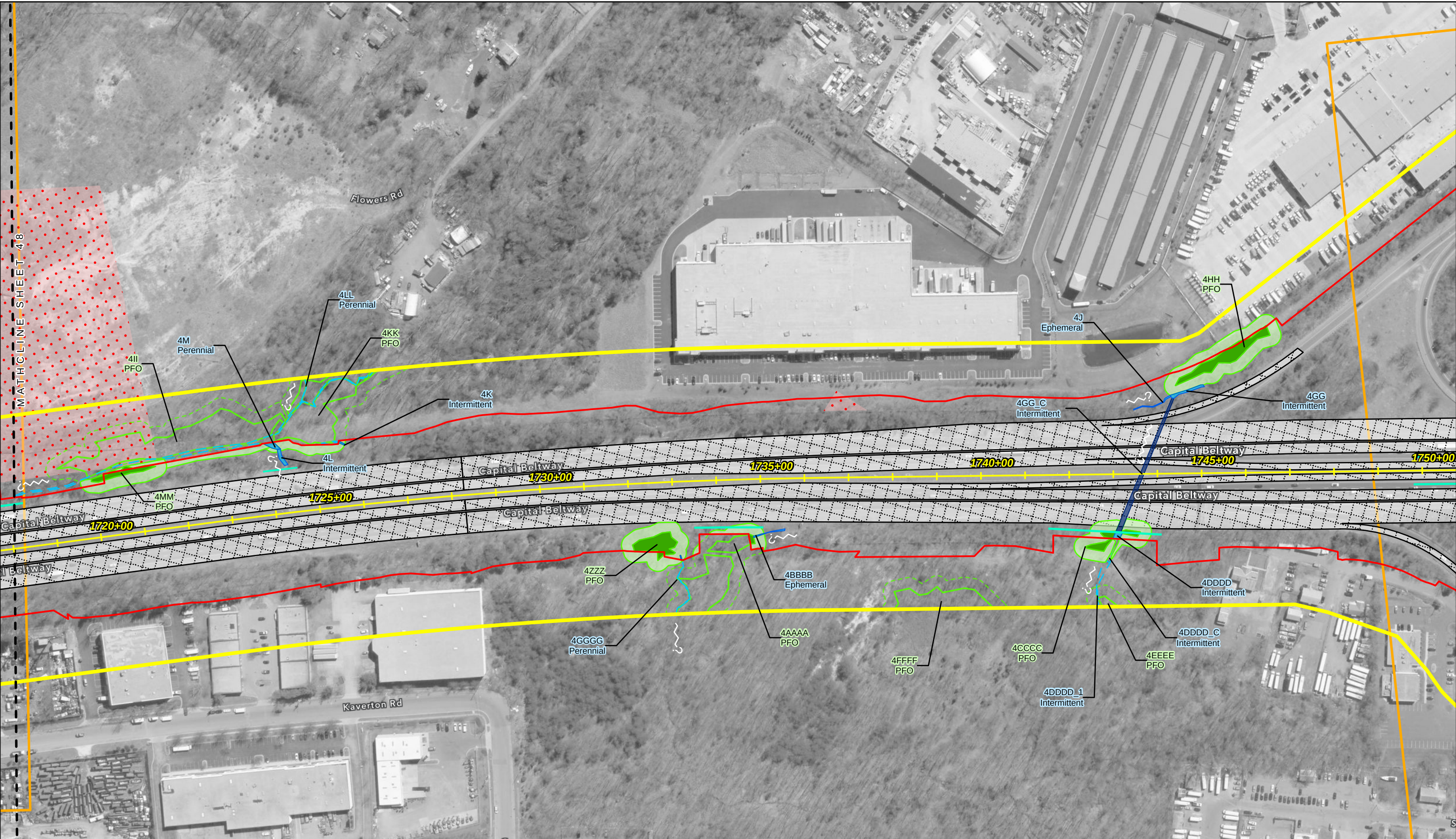
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 47A

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, ALT10, ALT13B, and ALT13C.

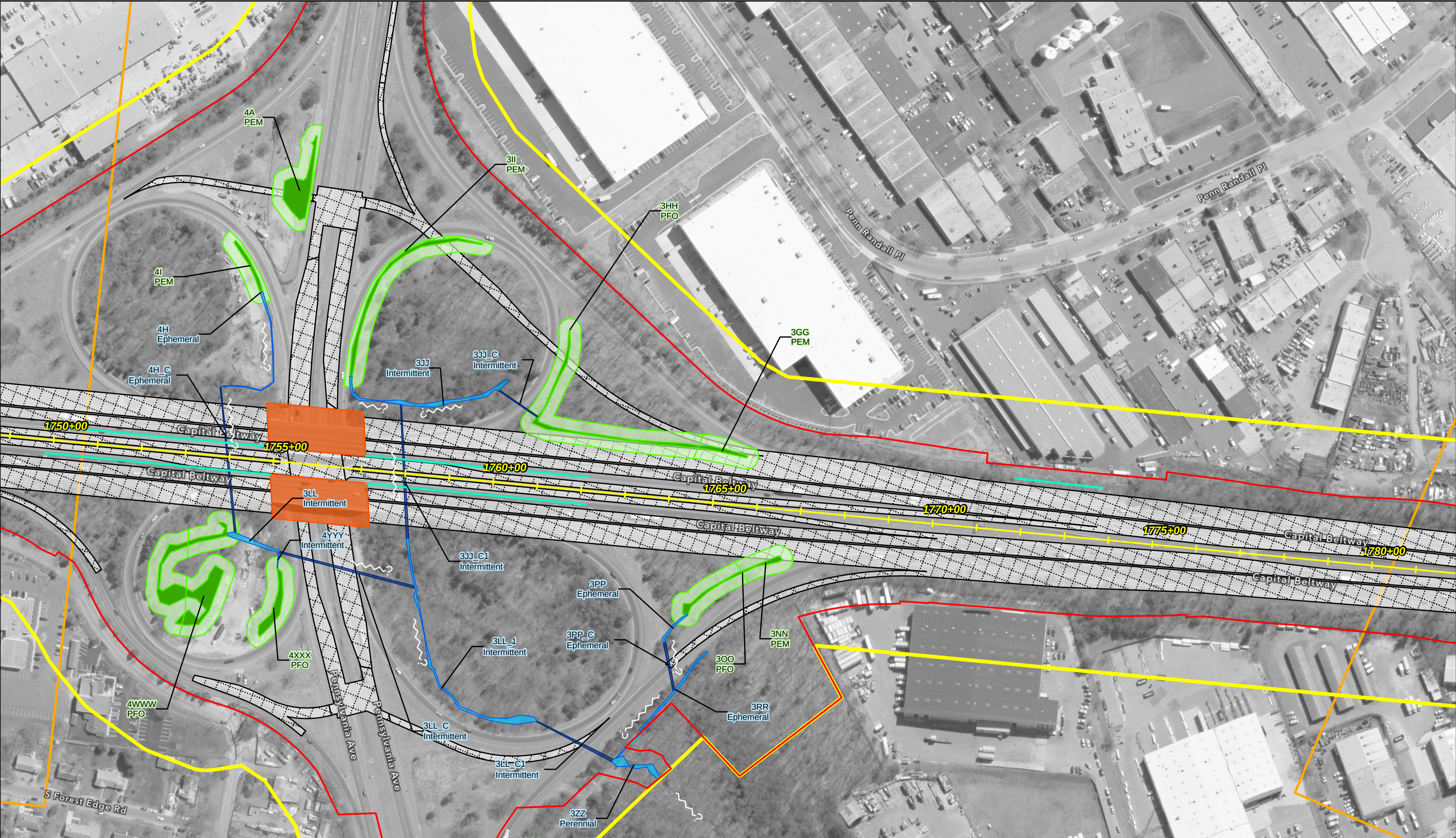
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 49A

April 15, 2020



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)

- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access

- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert

Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, ALT10, ALT13B, and ALT13C.

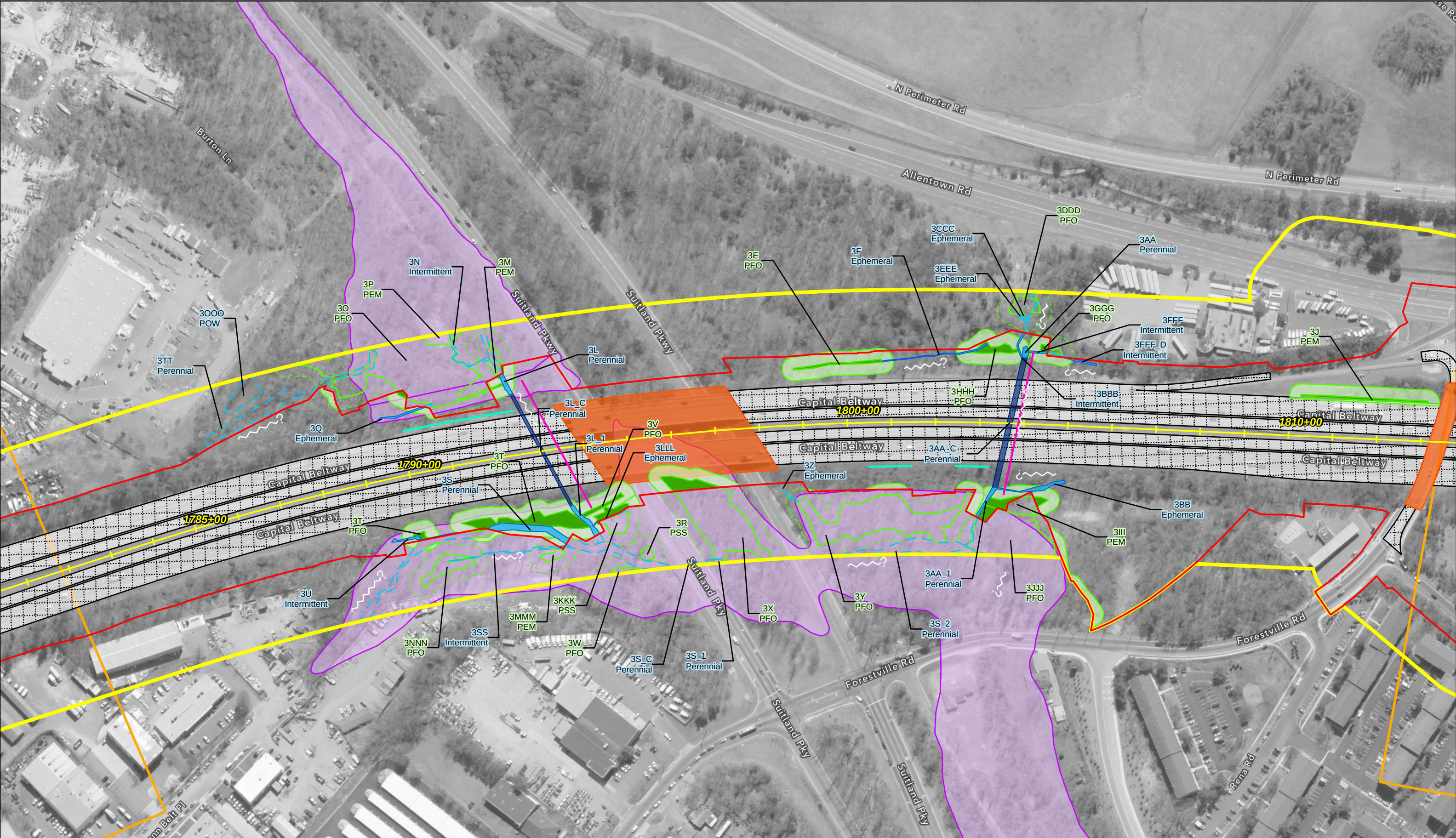
- Flow Direction

0 100 200 400
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 50A

April 15, 2020



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)

- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access

- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert

Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, ALT10, ALT13B, and ALT13C.

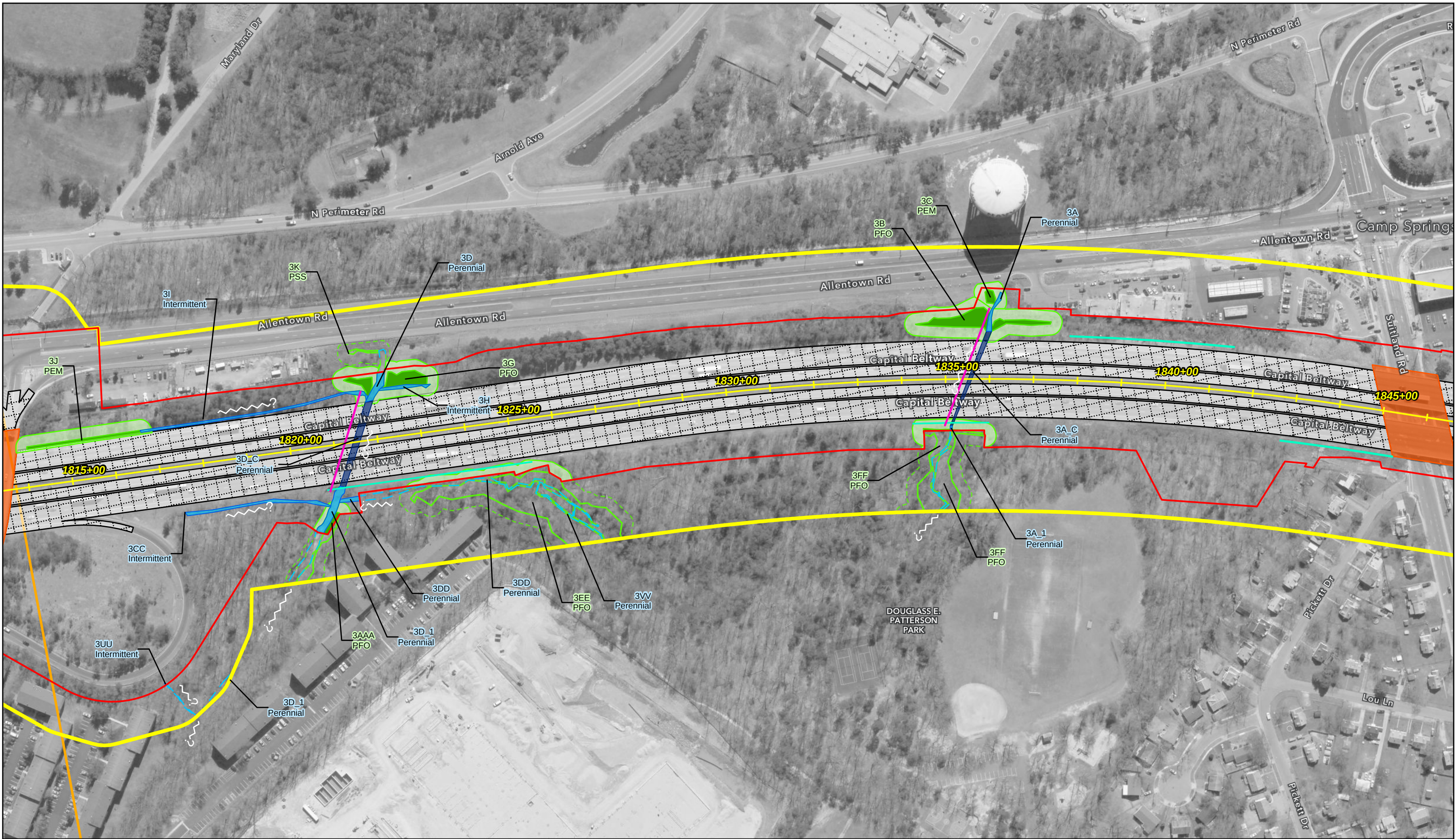
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 51A

April 15, 2020

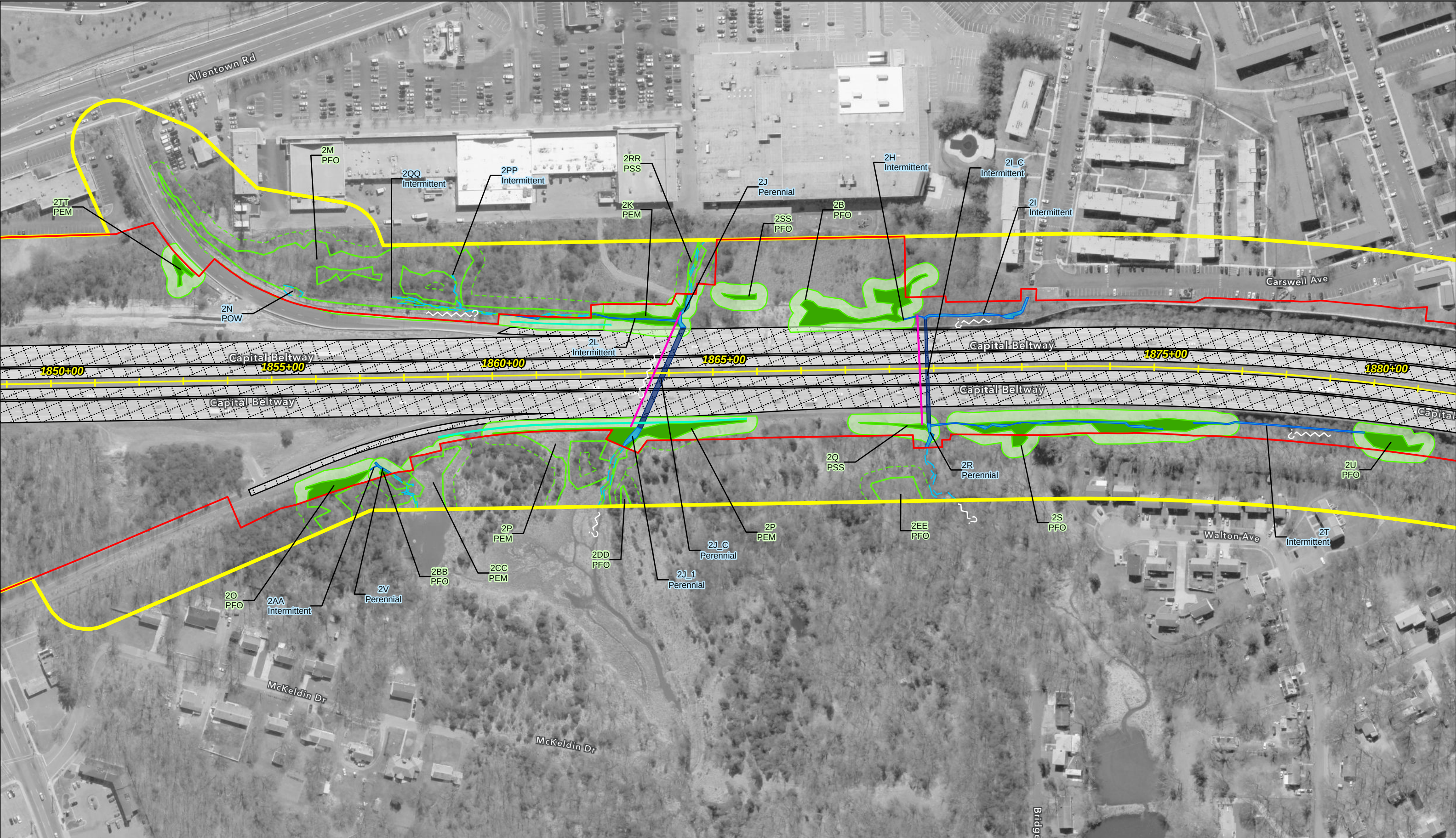


Legend	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Limit of Disturbance	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Delineation Limits	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Structure	Wetland Buffer Impact	FEMA 100YR Floodplain	Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, ALT10, ALT13B, and ALT13C.	
Proposed Lanes	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Wetland and Waterway Impact Plates

Impact Plate 52A

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, ALT10, ALT13B, and ALT13C.

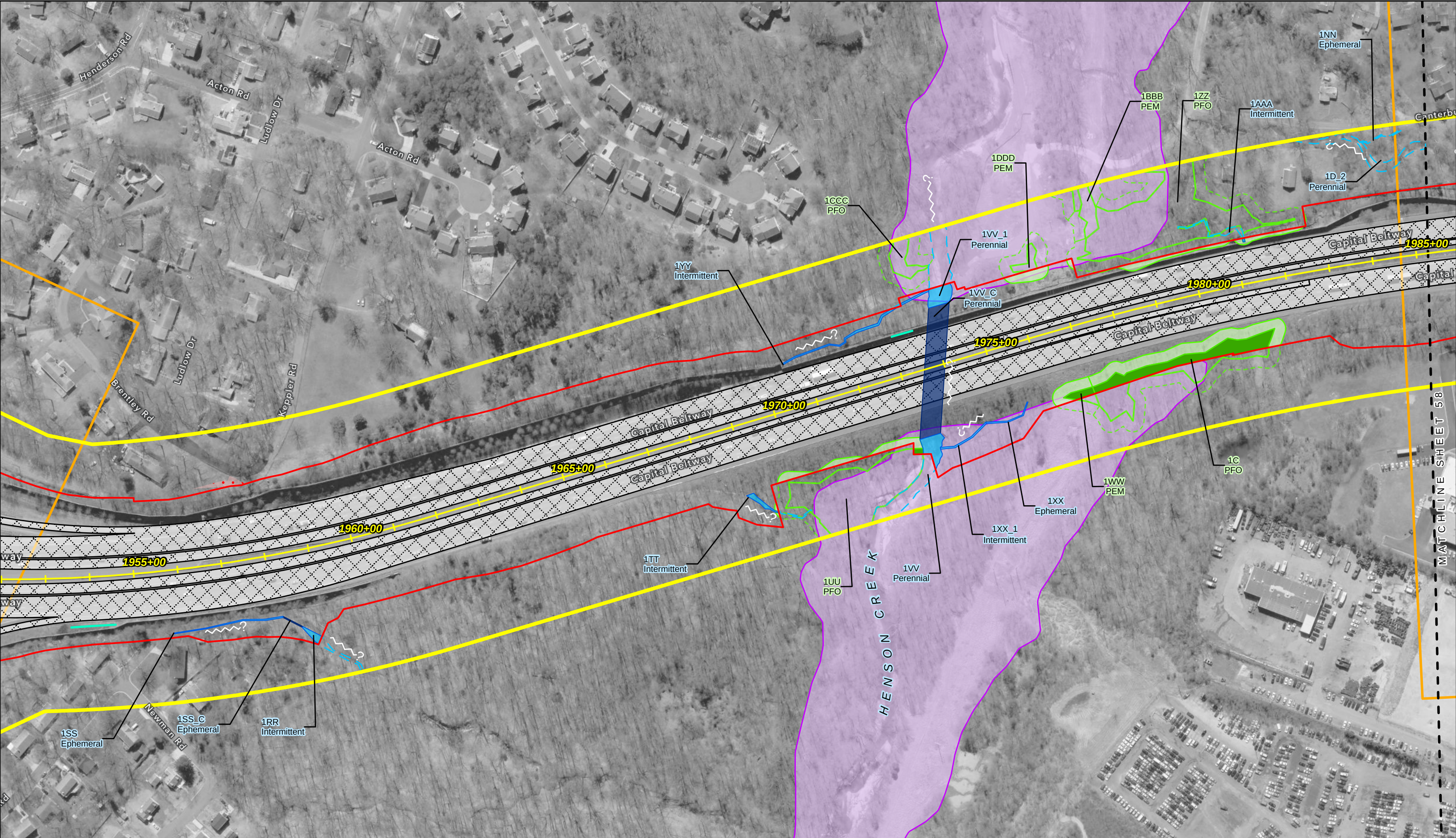
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 53A

April 15, 2020



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)

- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access

- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert

Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, ALT10, ALT13B, and ALT13C.

0 100 200 400

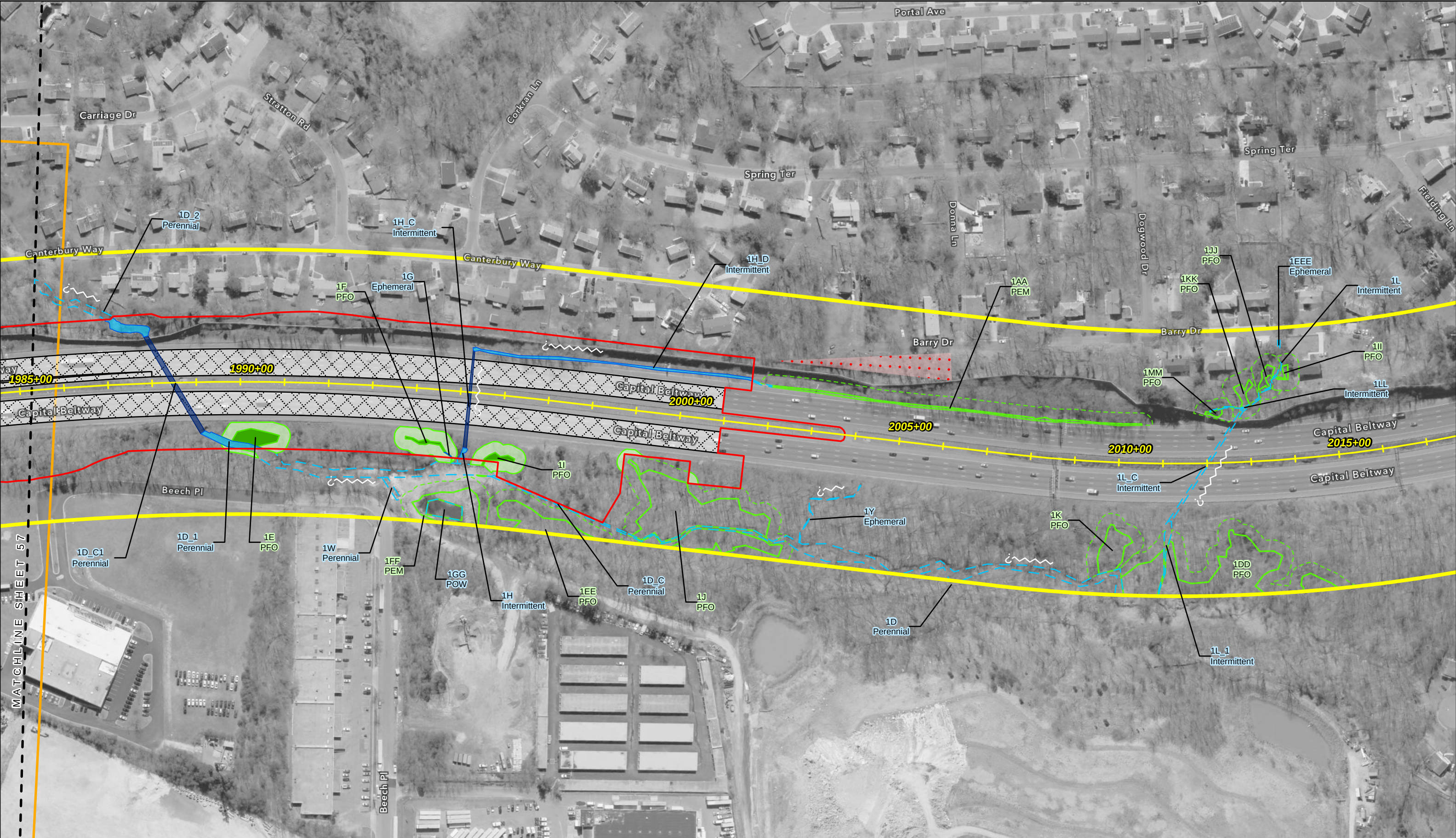
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 57A

April 15, 2020

MANAGED LANES STUDY



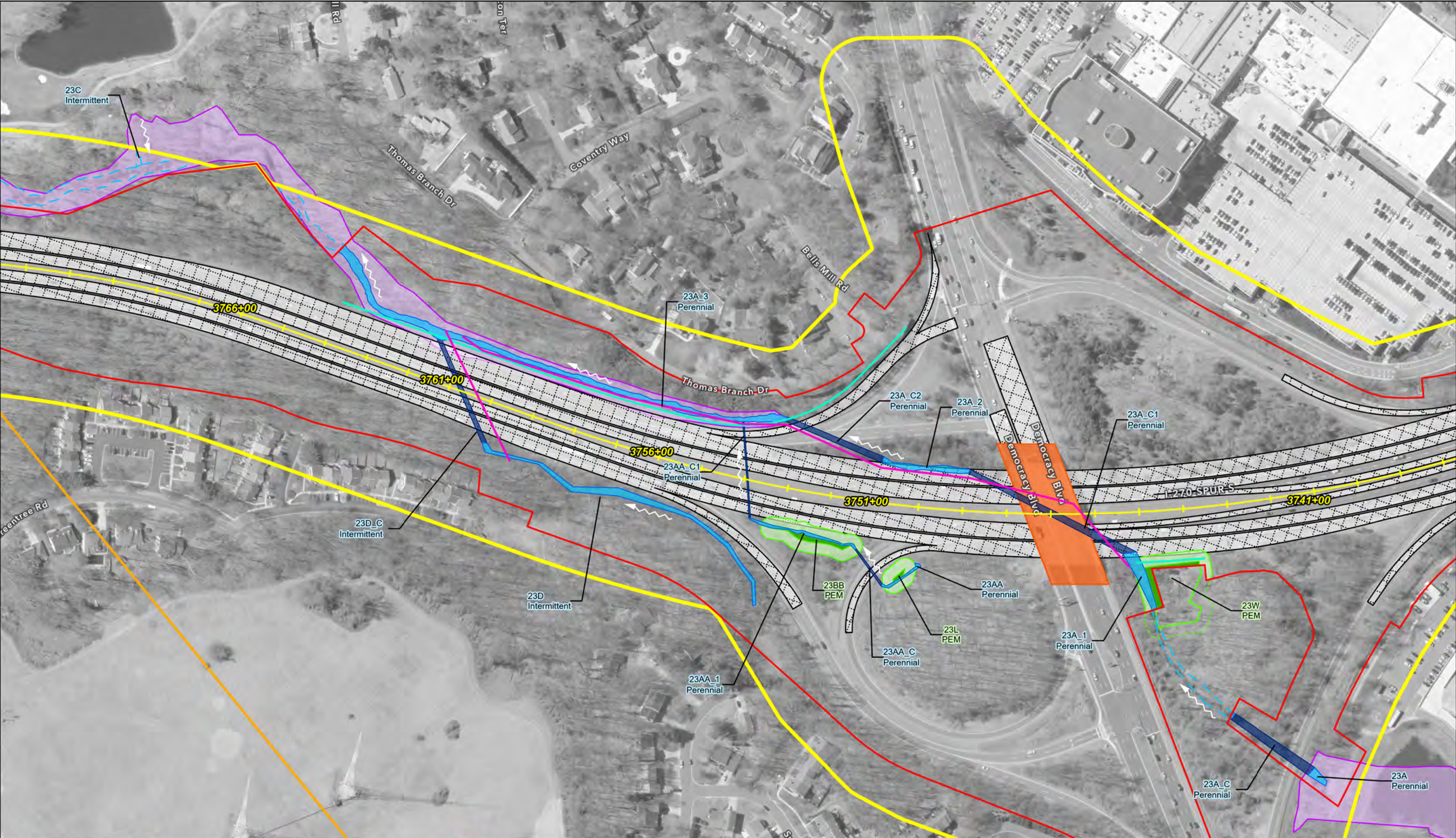
Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain	<i>Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, ALT10, ALT13B, and ALT13C.</i>	
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Wetland and Waterway Impact Plates

Impact Plate 58A

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT8, ALT9, and ALT9M.

0 100 200 400

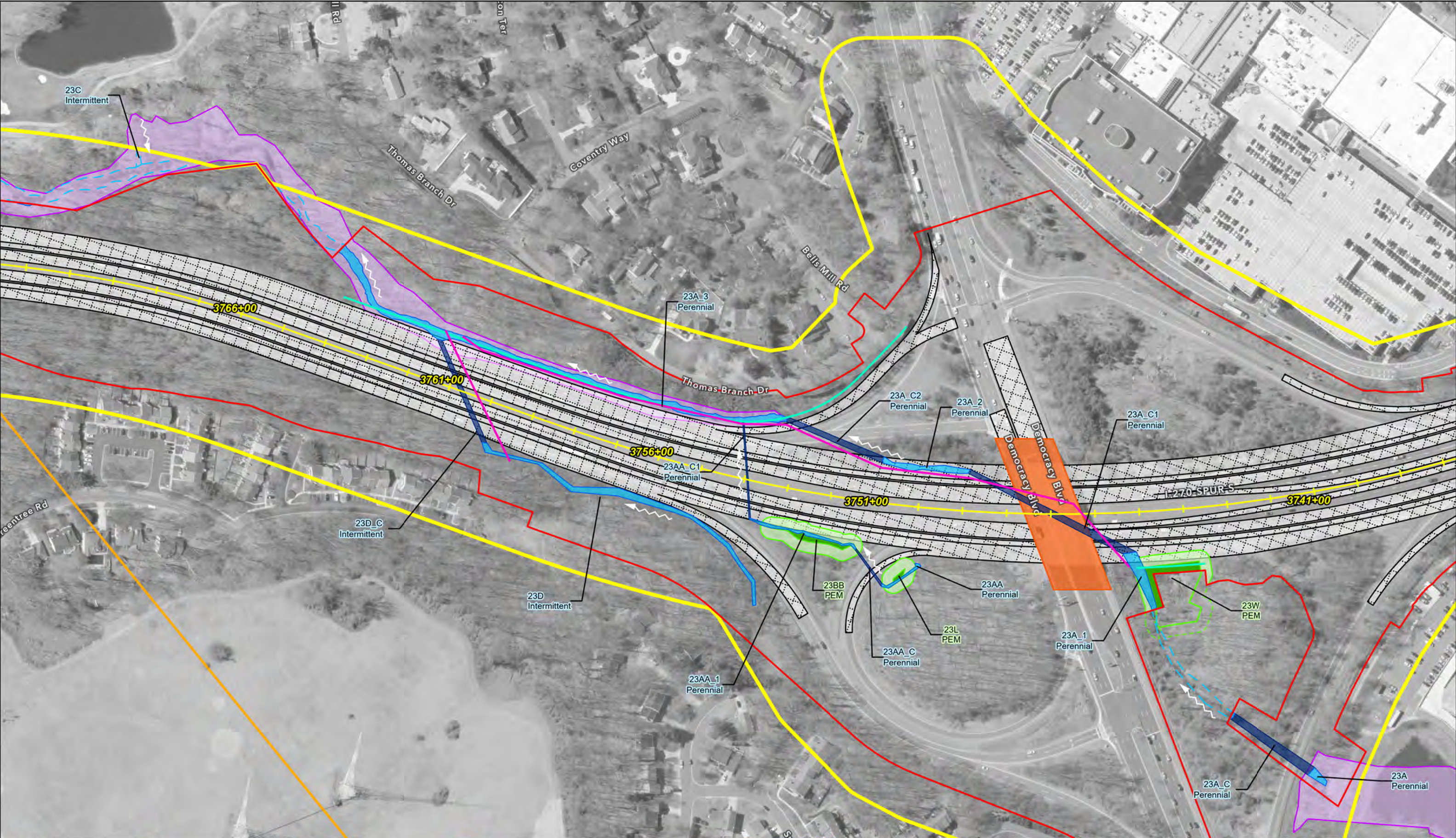
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 59A

April 15, 2020

MANAGED LANES STUDY



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT10.

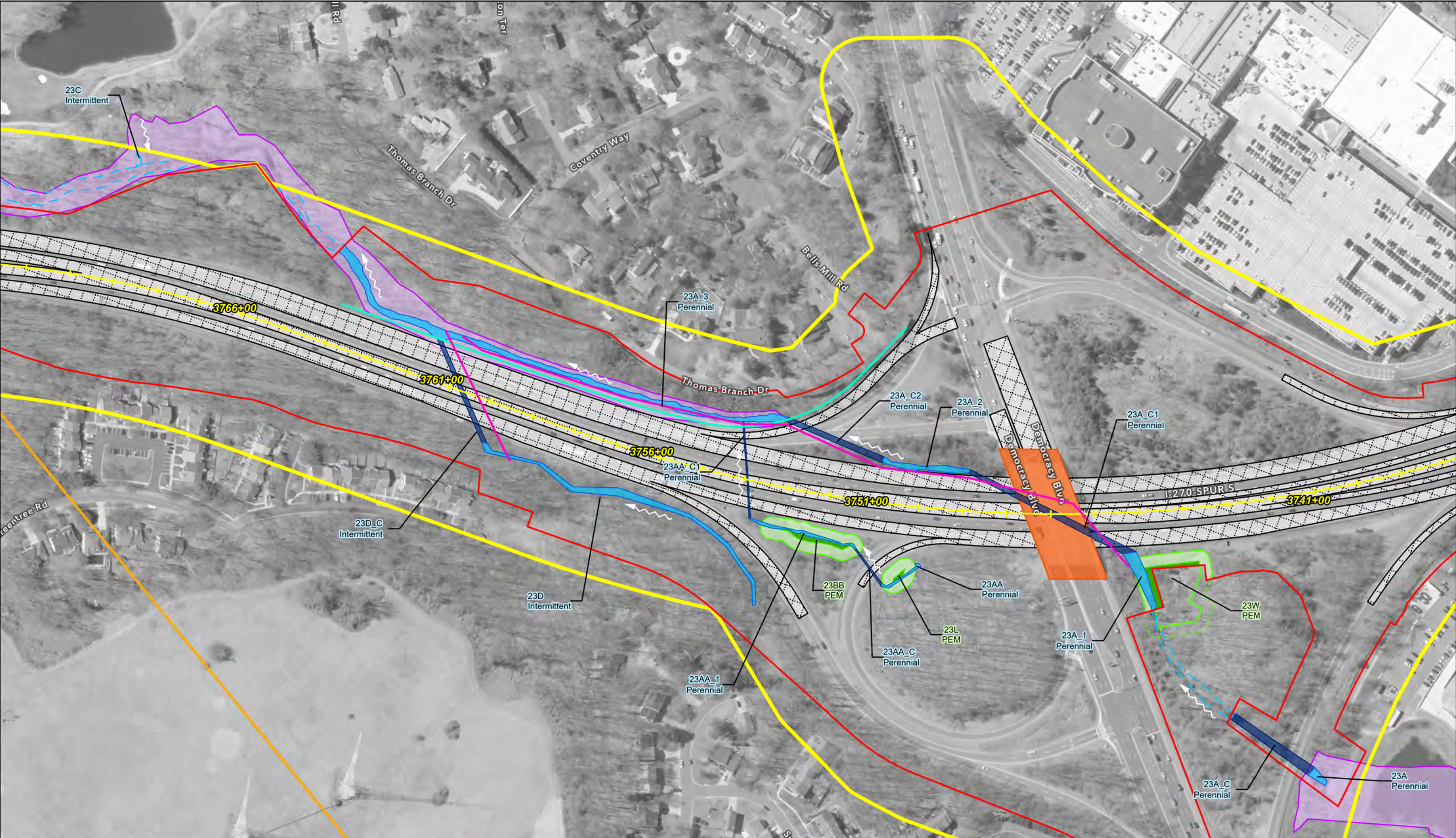
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 59B

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13B.

0 100 200 400

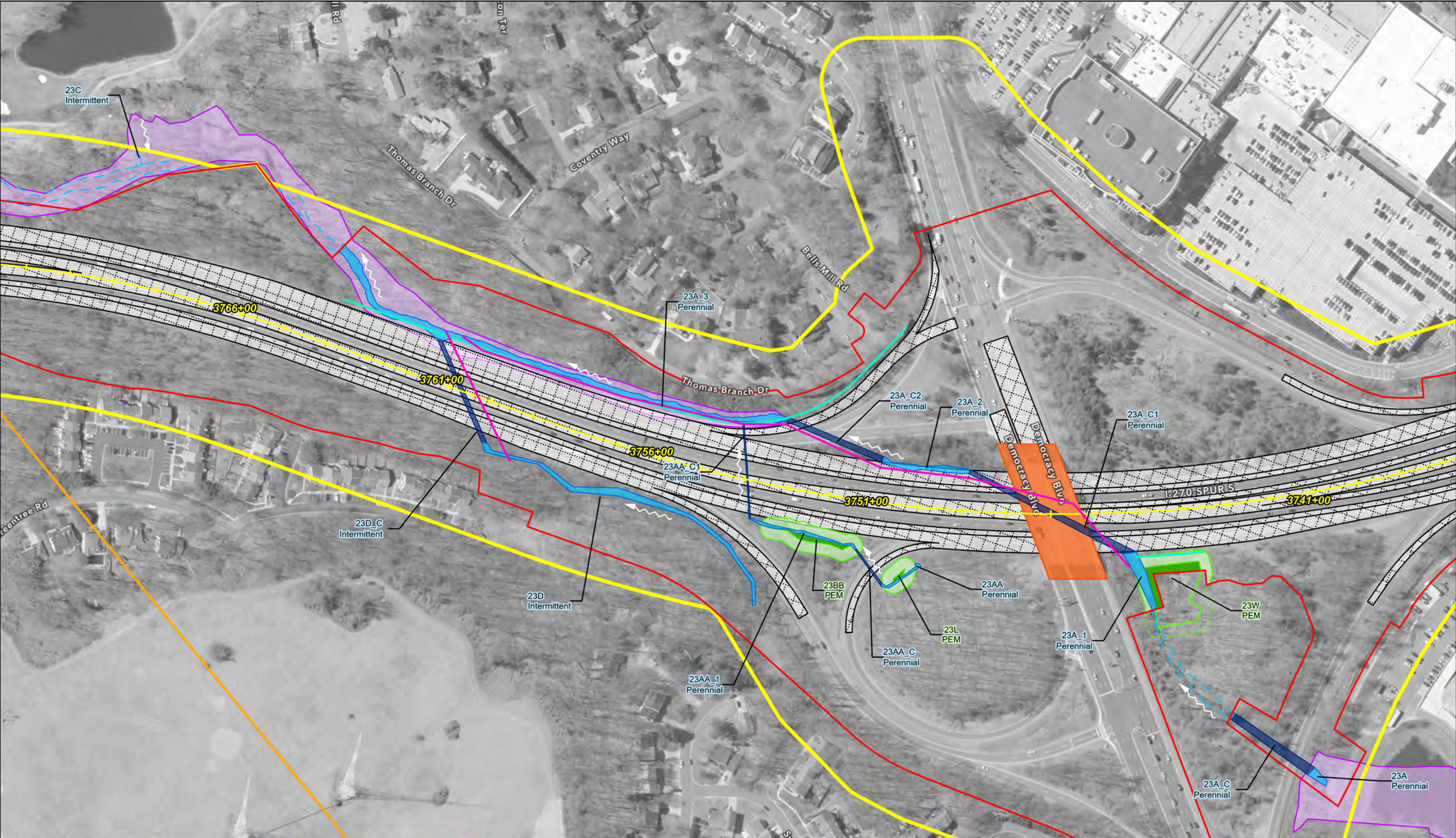
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 59C

April 15, 2020

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13C.

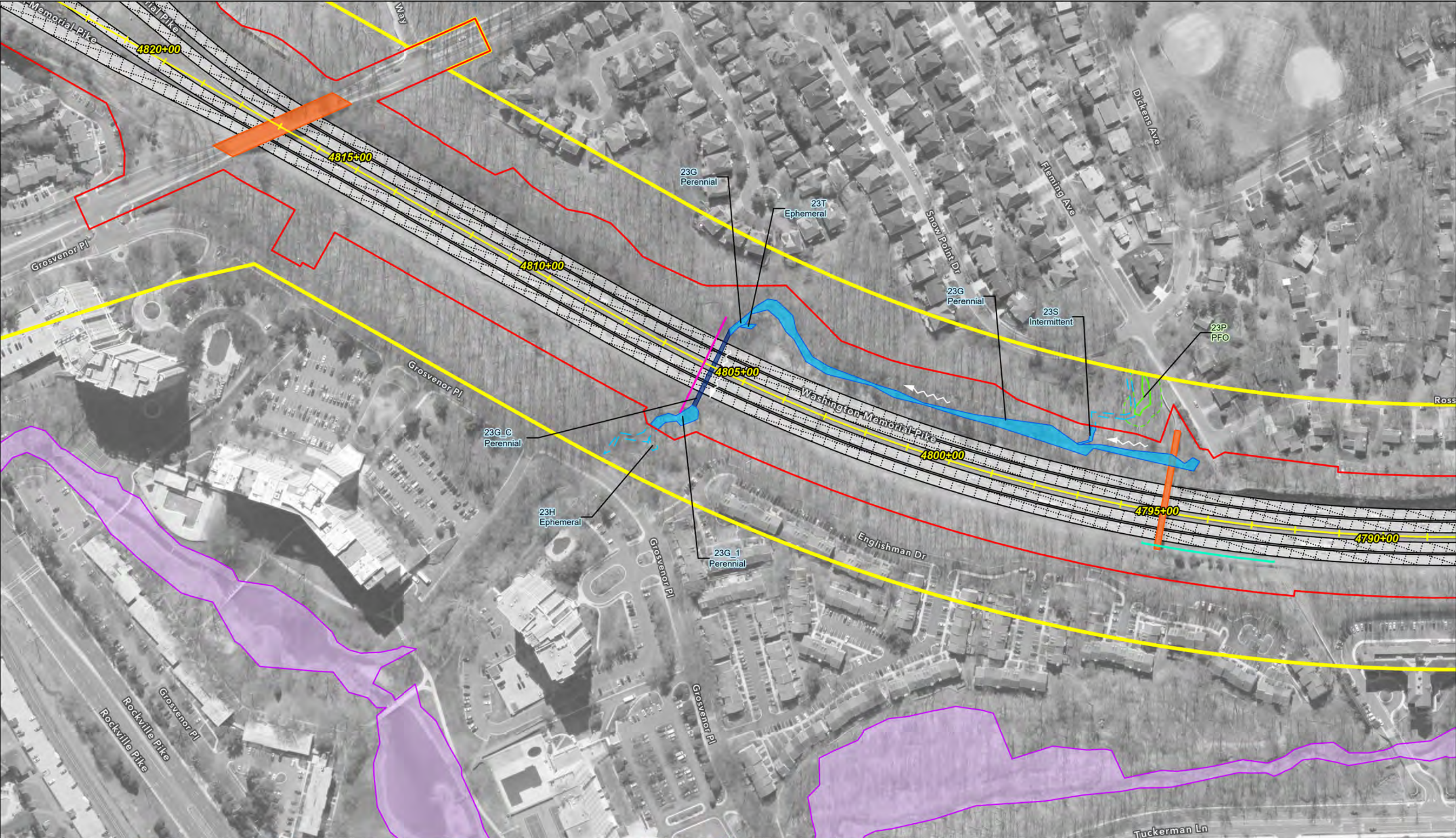
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 59D

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Wetland Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Buffer Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland (No Impact)	FEMA 100YR Floodplain		
		Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT8, ALT9, and ALT13C.

0 100 200 400

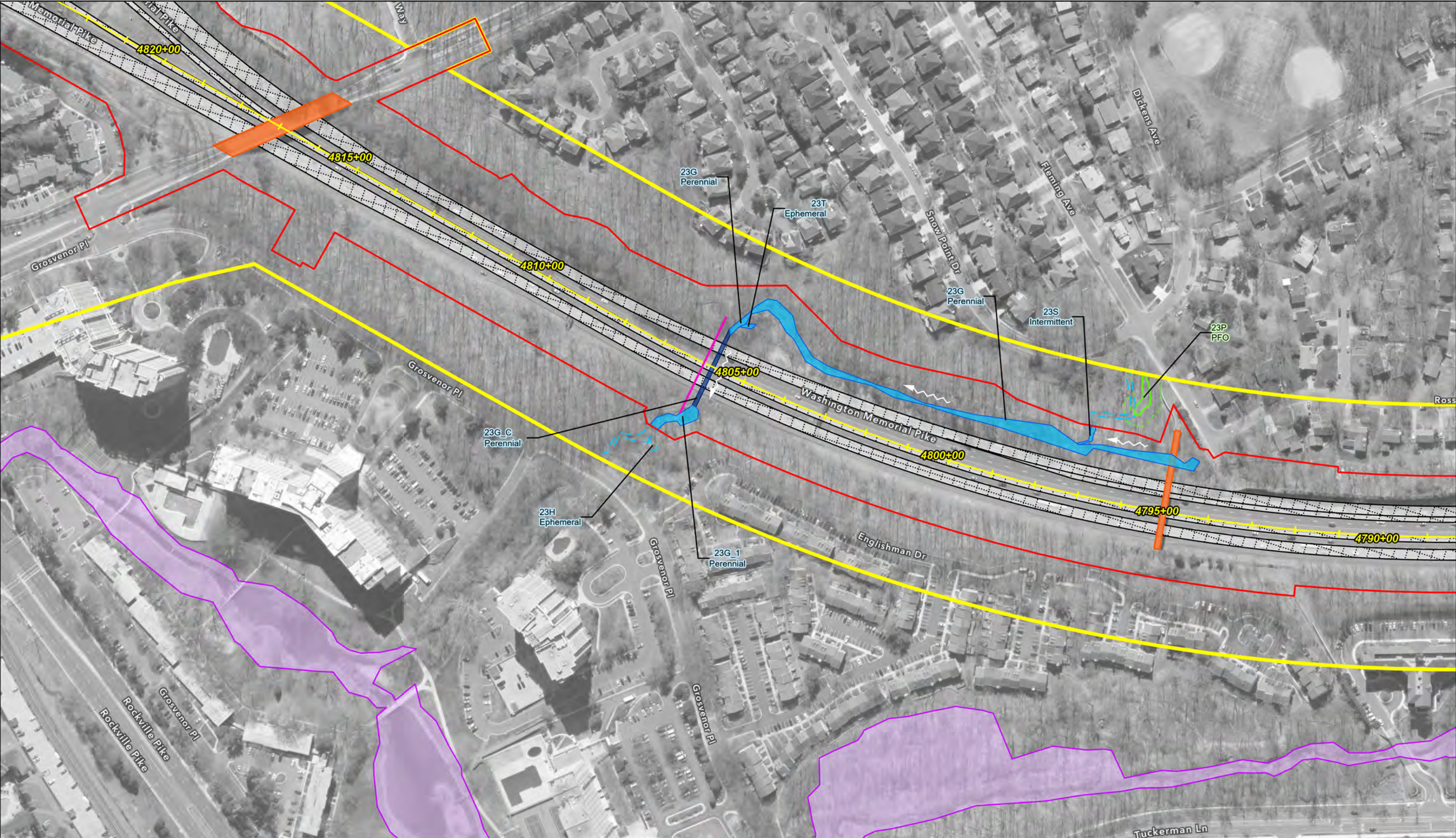
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 60A

April 15, 2020

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13B.

0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 60D

April 15, 2020

MANAGED LANES STUDY



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes

- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)

- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access

- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert

- Flow Direction

Note: The LOD on this plate applies to ALT8 and ALT9.

0

100

200

400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 61A

April 15, 2020

MANAGED LANES STUDY



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT9M.

0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 61B

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Matchline
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	New/Augmented Pipe/Culvert	Flow Direction
Structure	Wetland Impact	Proposed Retaining Wall		
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT10.

0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 61C

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13B.

0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 61D

April 15, 2020

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13C.

0 100 200 400

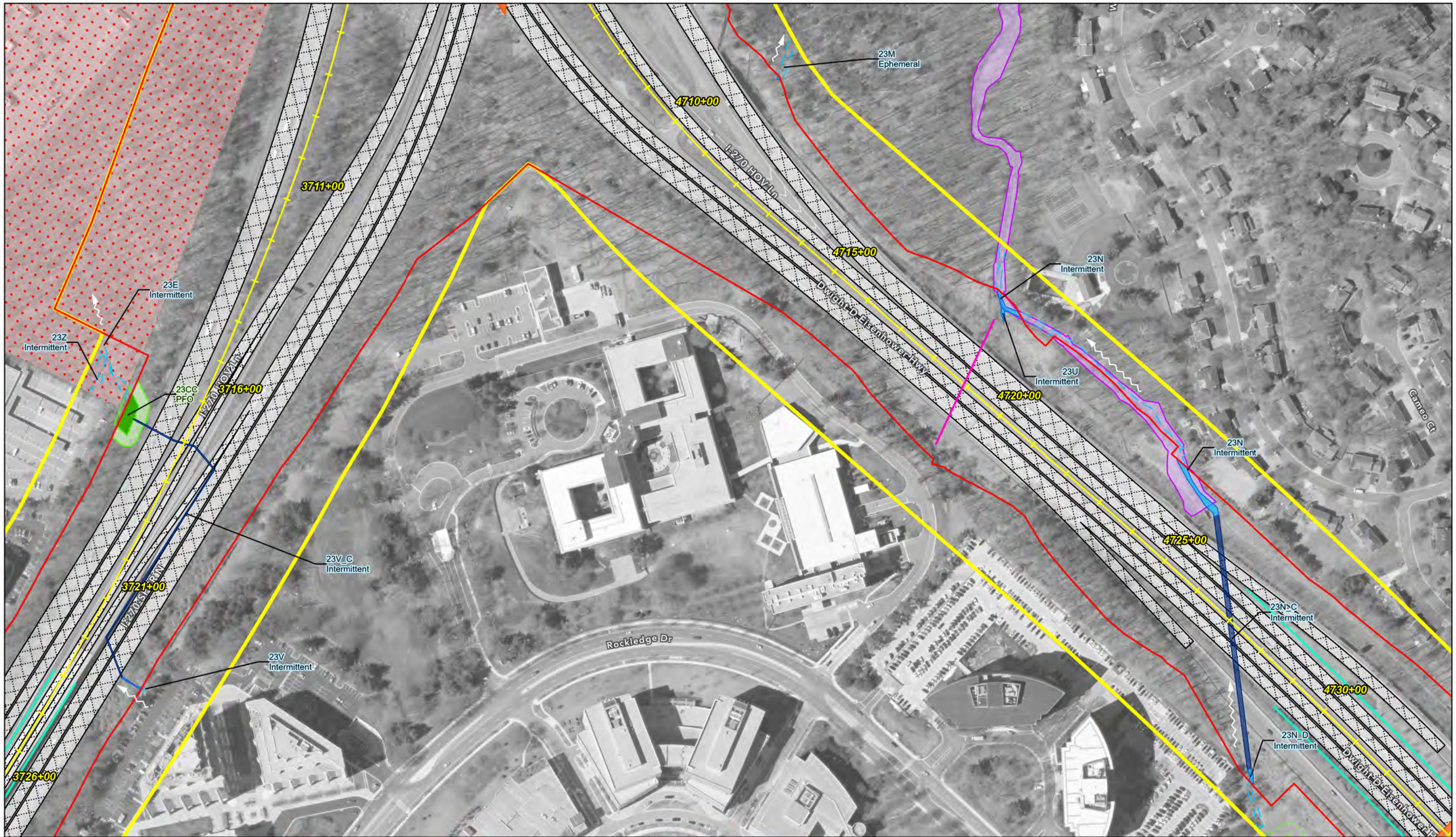
1 inch = 200 feet

Wetland and Waterway Impact Plates

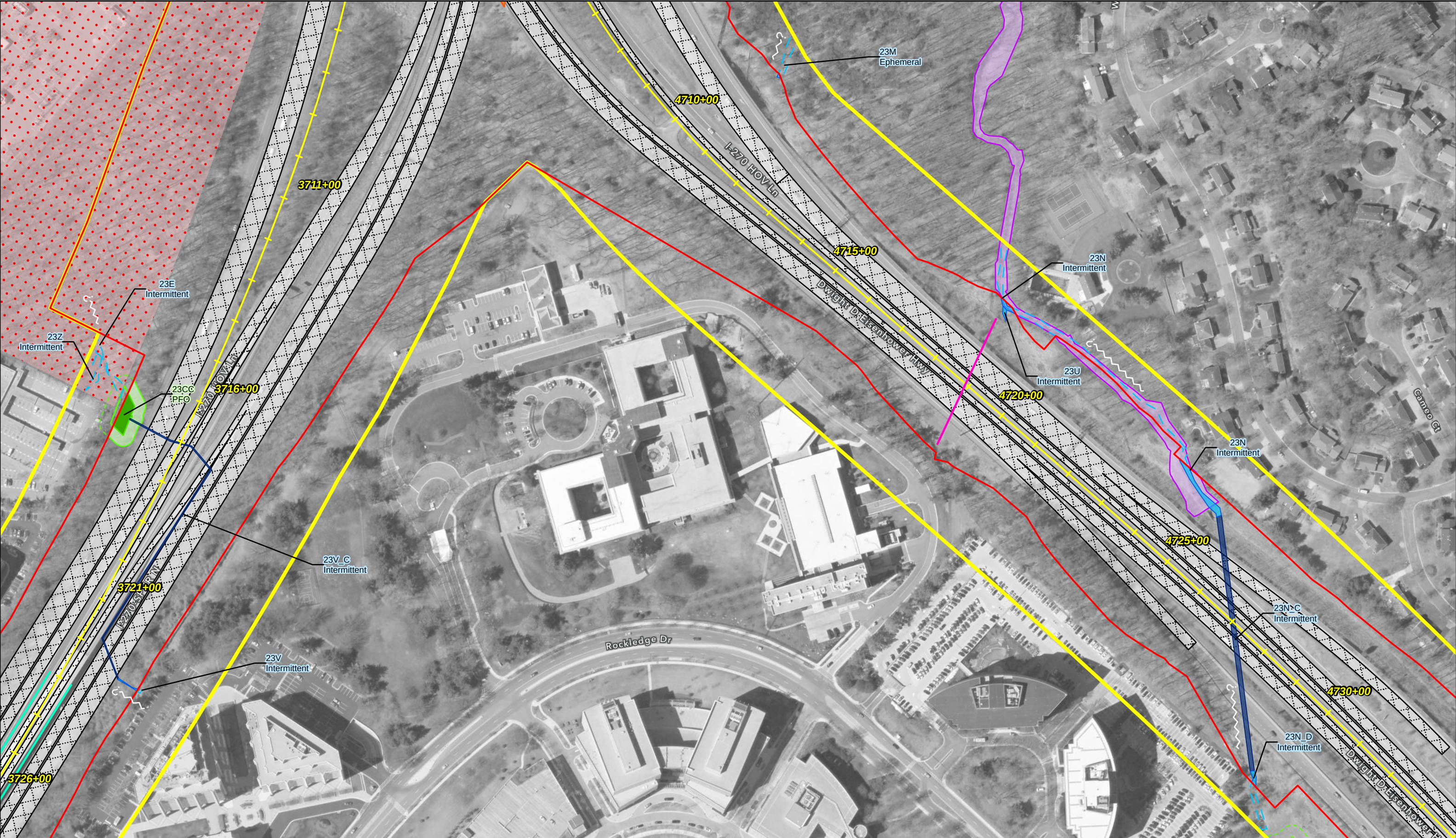
Impact Plate 61E

April 15, 2020

MANAGED LANES STUDY



Legend	- Culvert Impact - Waterway Impact - Wetland Impact - Wetland Buffer Impact - Wetland (No Impact)	- Waterway (No Impact) - Wetland Buffer (No Impact) - Proposed Retaining Wall - FEMA 100YR Floodplain - Pending Delineation or Pending/Denied Access	- Map Sheet - Matchline - New/Augmented Pipe/Culvert	Note: The LOD on this plate applies to ALT8 and ALT9.		0 100 200 400 1 inch = 200 feet	Wetland and Waterway Impact Plates Impact Plate 62A April 15, 2020	
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Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT9M.

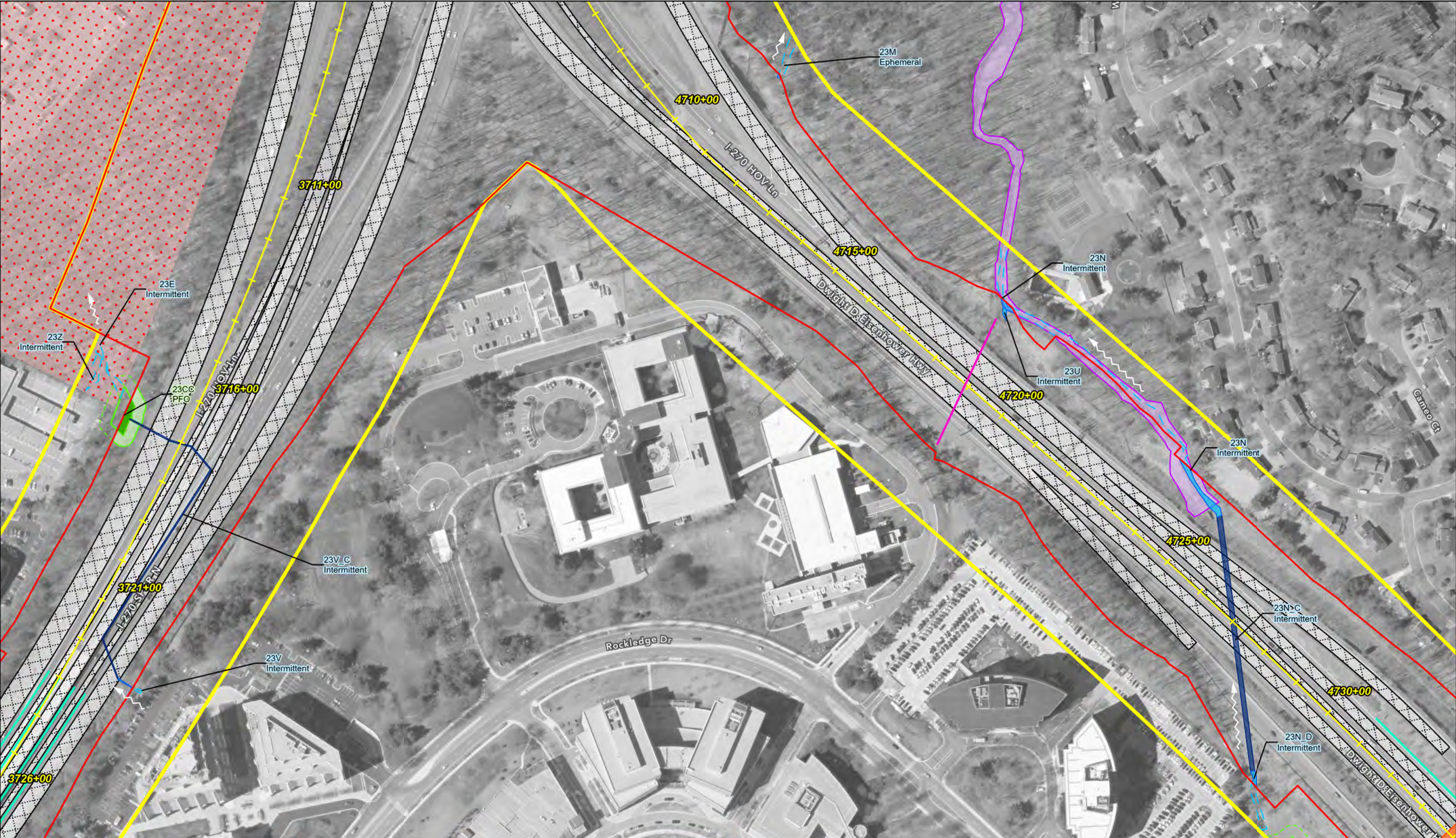
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 62B

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13B.

0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 62D

April 15, 2020

Cabin John Regional Park
Luxma
SVP
Dem...

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Matchline
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	Matchline
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13C.

0 100 200 400

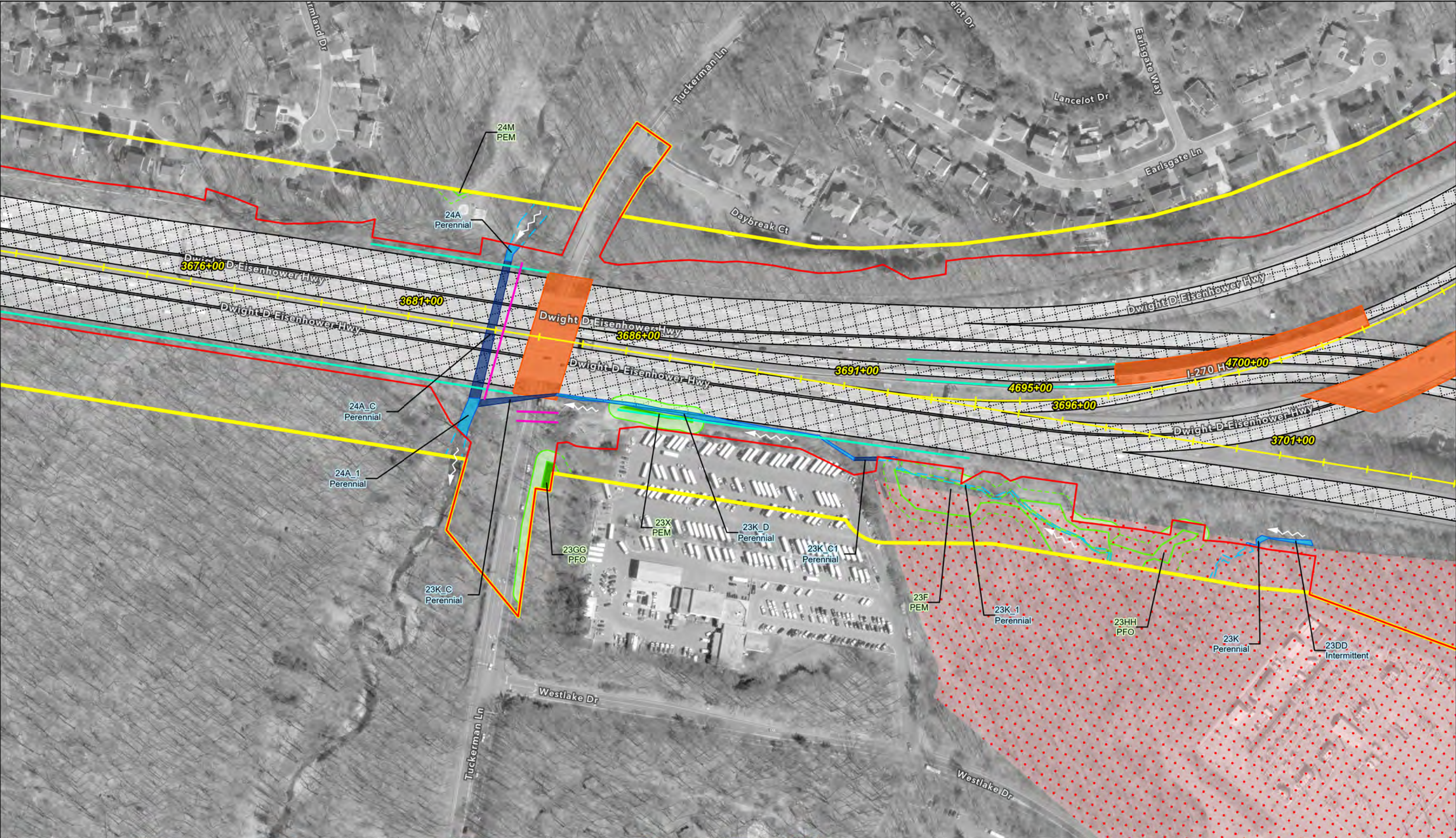
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 62E

April 15, 2020

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Wetland Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Buffer Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland (No Impact)	FEMA 100YR Floodplain		
		Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT8, ALT9, and ALT9M.

0 100 200 400

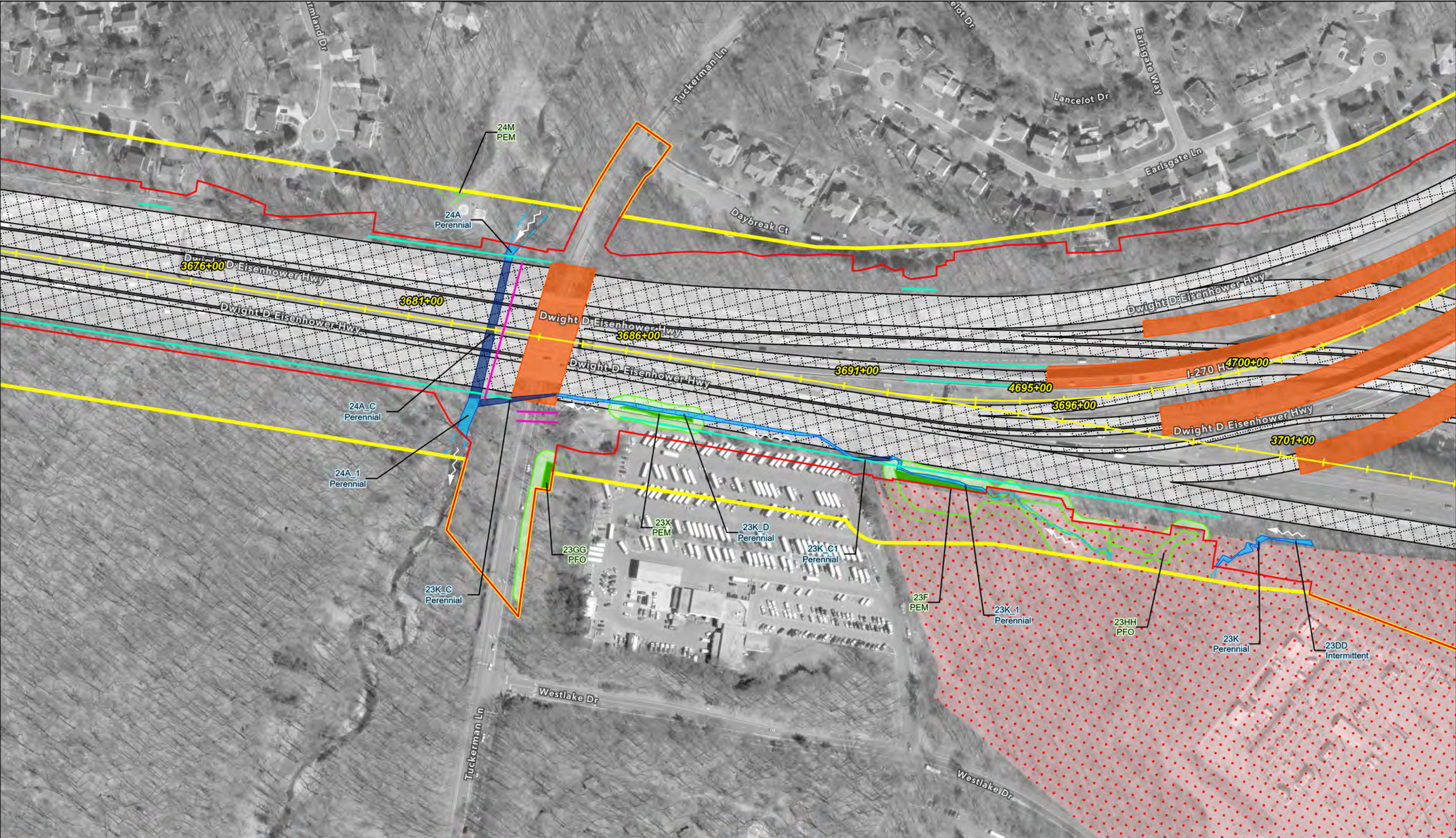
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 63A

April 15, 2020

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Wetland Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Buffer Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland (No Impact)	FEMA 100YR Floodplain		
		Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT10.

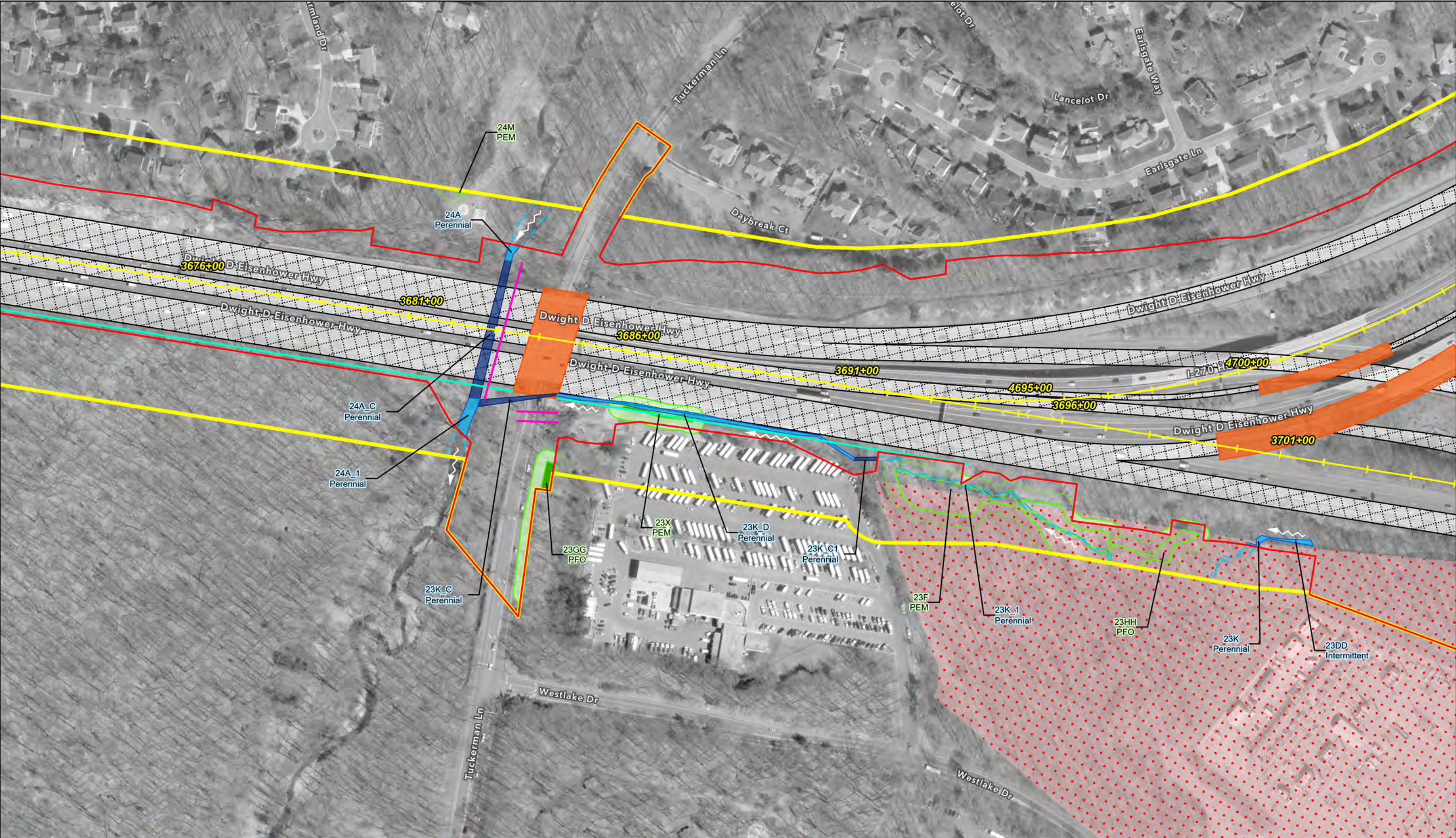
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 63B

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13B.

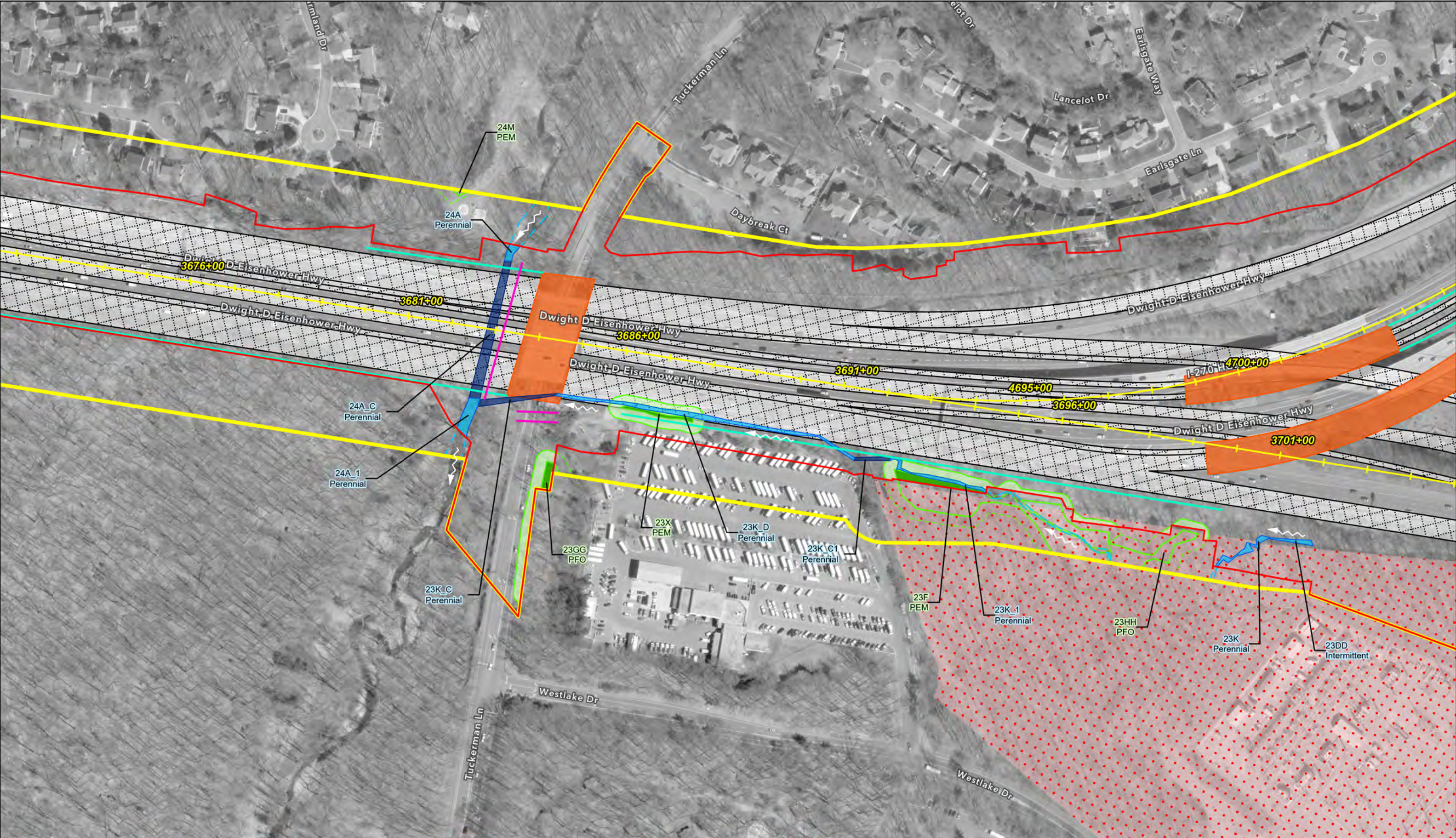
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 63C

April 15, 2020



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT13C.

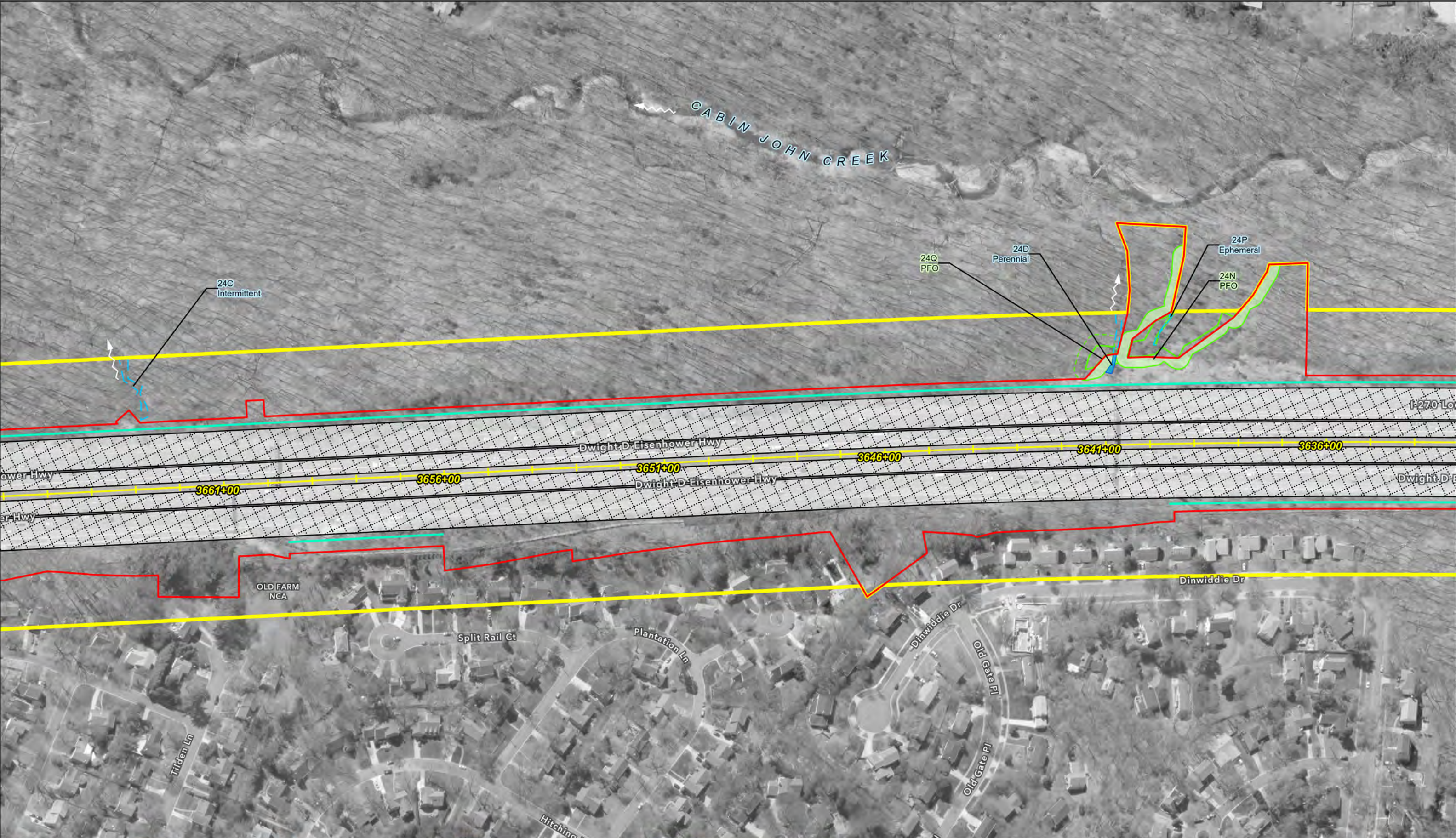
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 63D

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain	<i>Note: The LOD on this plate applies to ALT8, ALT9, and ALT9M.</i>	
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

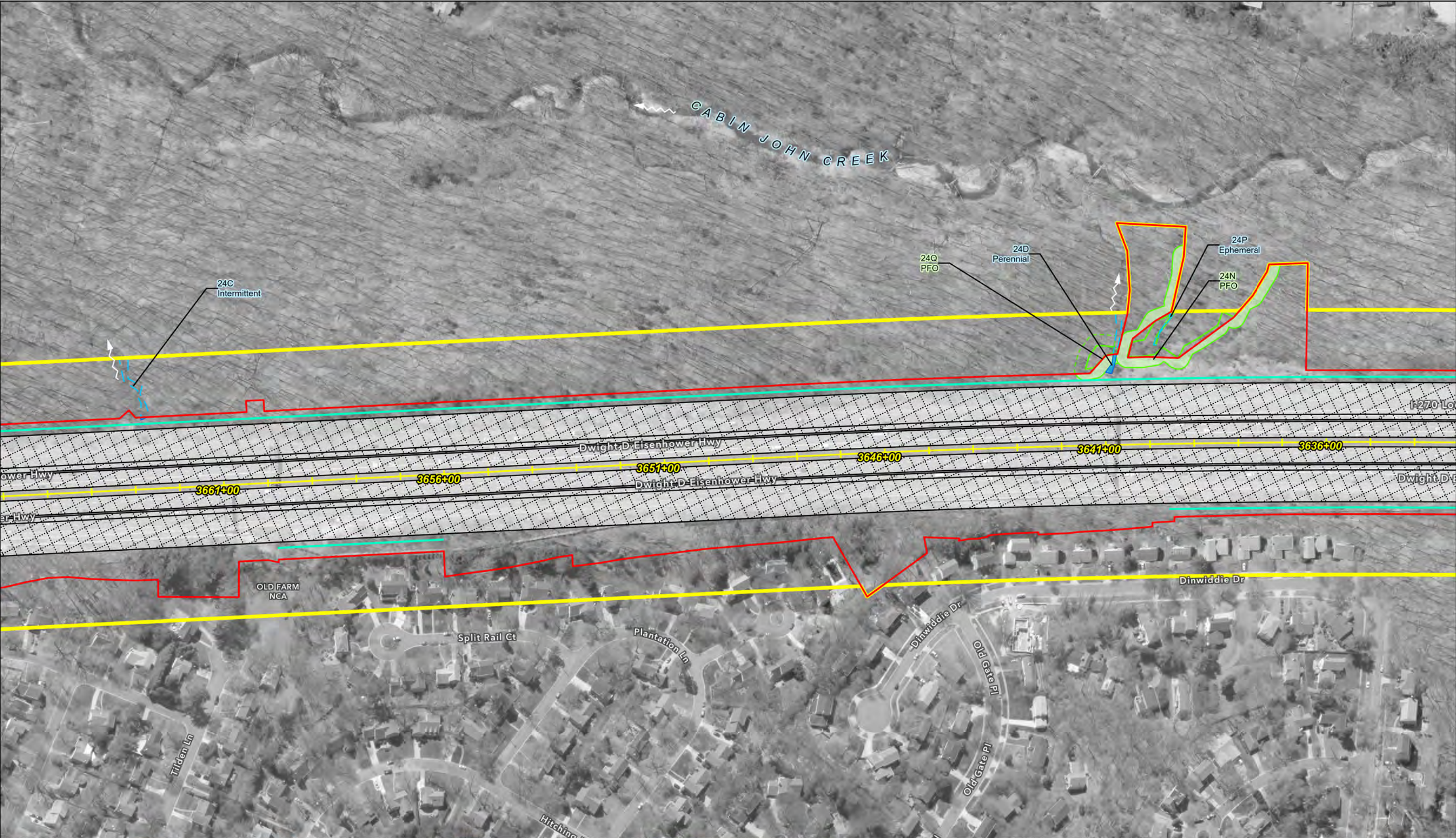
0 100 200 400

1 inch = 200 feet

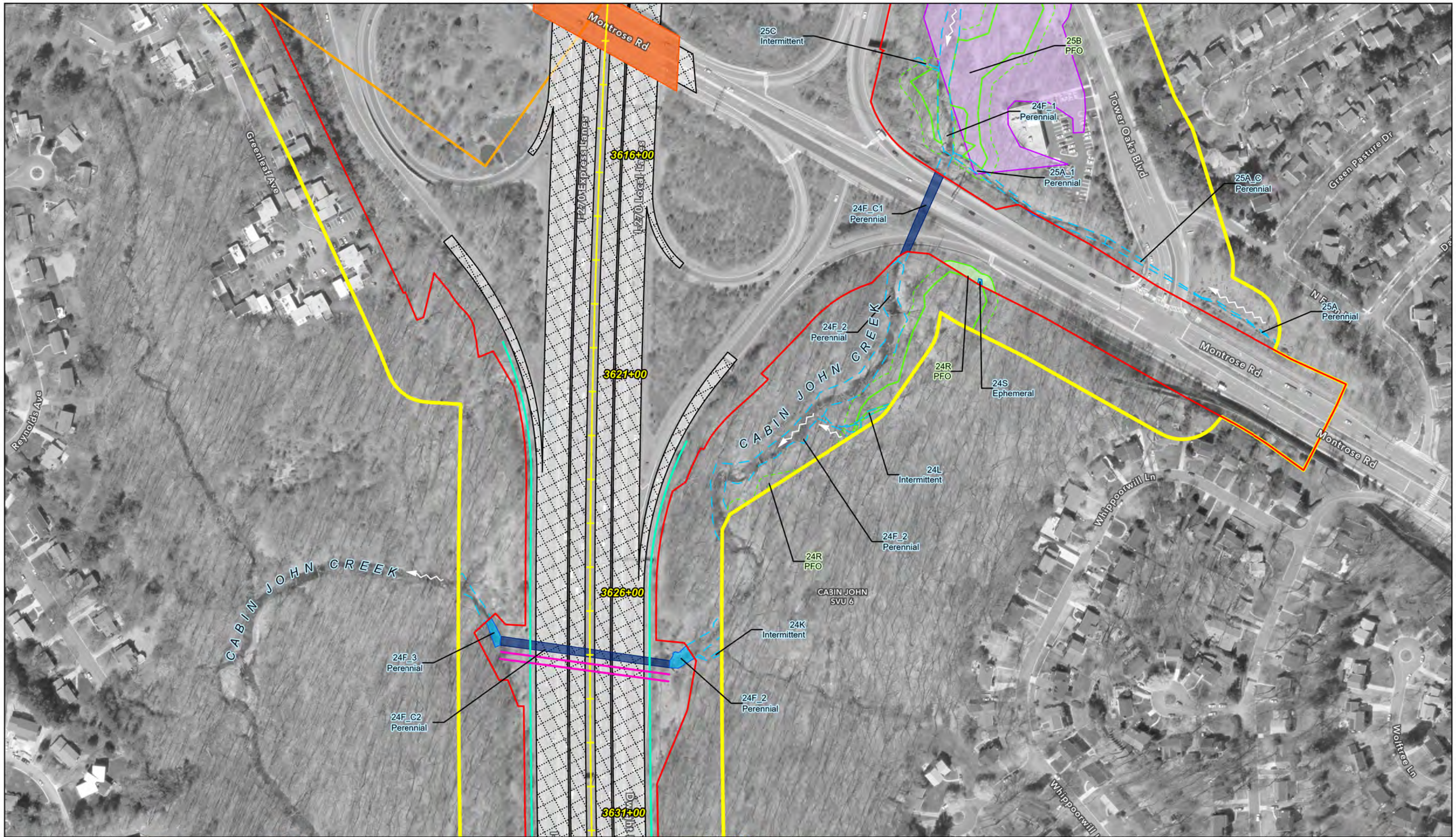
Wetland and Waterway Impact Plates

Impact Plate 64A

April 15, 2020



Legend Limit of Disturbance Delineation Limits Structure Proposed Lanes		Culvert Impact Waterway Impact Wetland Impact Wetland Buffer Impact Wetland (No Impact)		Waterway (No Impact) Wetland Buffer (No Impact) Proposed Retaining Wall FEMA 100YR Floodplain Pending Delineation or Pending/Denied Access		Map Sheet Matchline New/Augmented Pipe/Culvert		Flow Direction		Note: The LOD on this plate applies to ALT10.		Regional Park Tilden Woods SVP 62 63 64 65 66		0 100 200 400 1 inch = 200 feet N E S W		Wetland and Waterway Impact Plates Impact Plate 64B April 15, 2020		495 270 MANAGED LANES STUDY	
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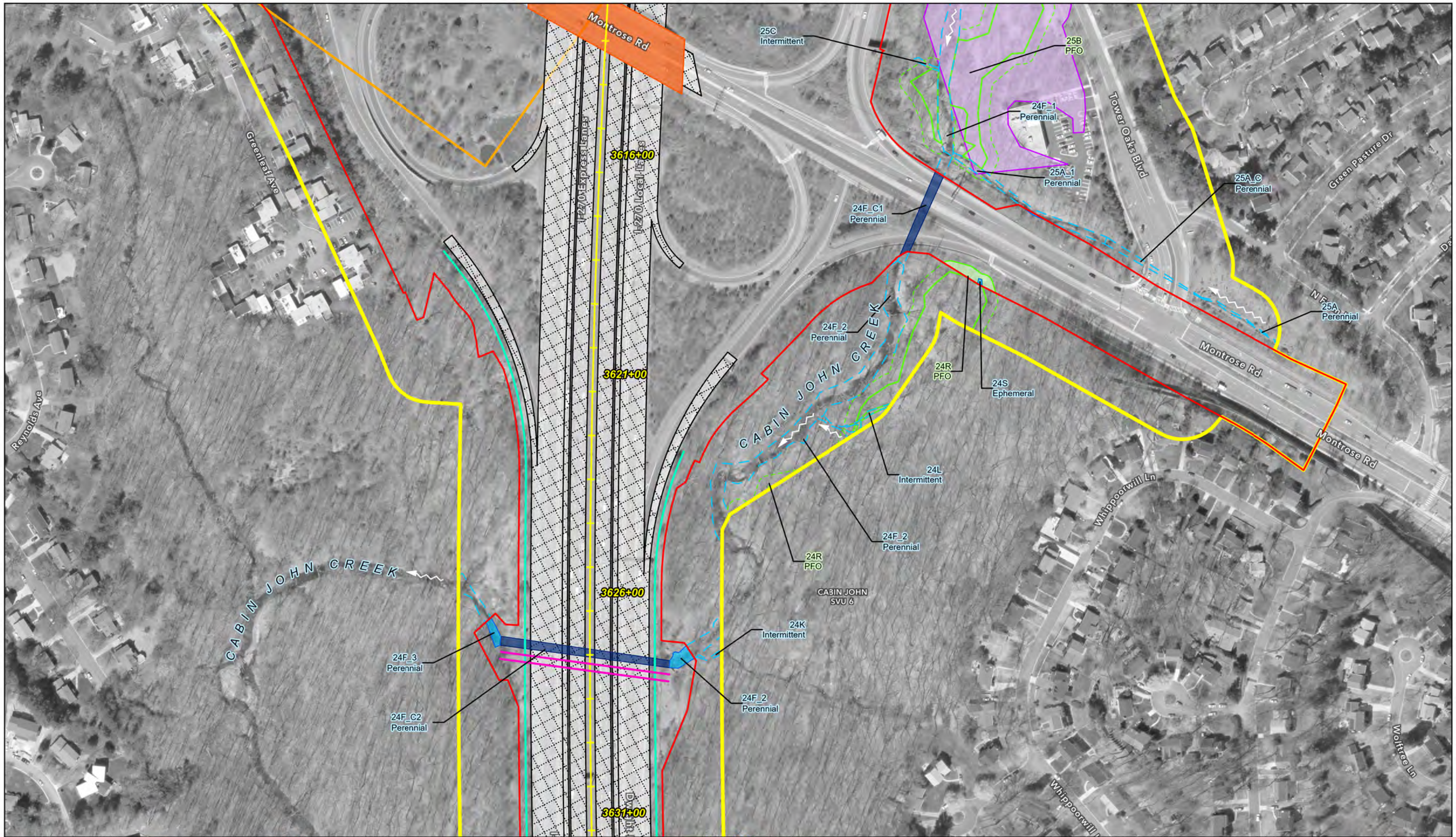
Legend	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Limit of Disturbance	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Delineation Limits	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Structure	Wetland Buffer Impact	FEMA 100YR Floodplain	Note: The LOD on this plate applies to ALT8, ALT9, and ALT9M.	
Proposed Lanes	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

0 100 200 400
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 65A

April 15, 2020



Legend	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Limit of Disturbance	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Delineation Limits	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Structure	Wetland Buffer Impact	FEMA 100YR Floodplain		
Proposed Lanes	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT10.

Montgomery Square, Woodmont Country Club, Montrose Rd

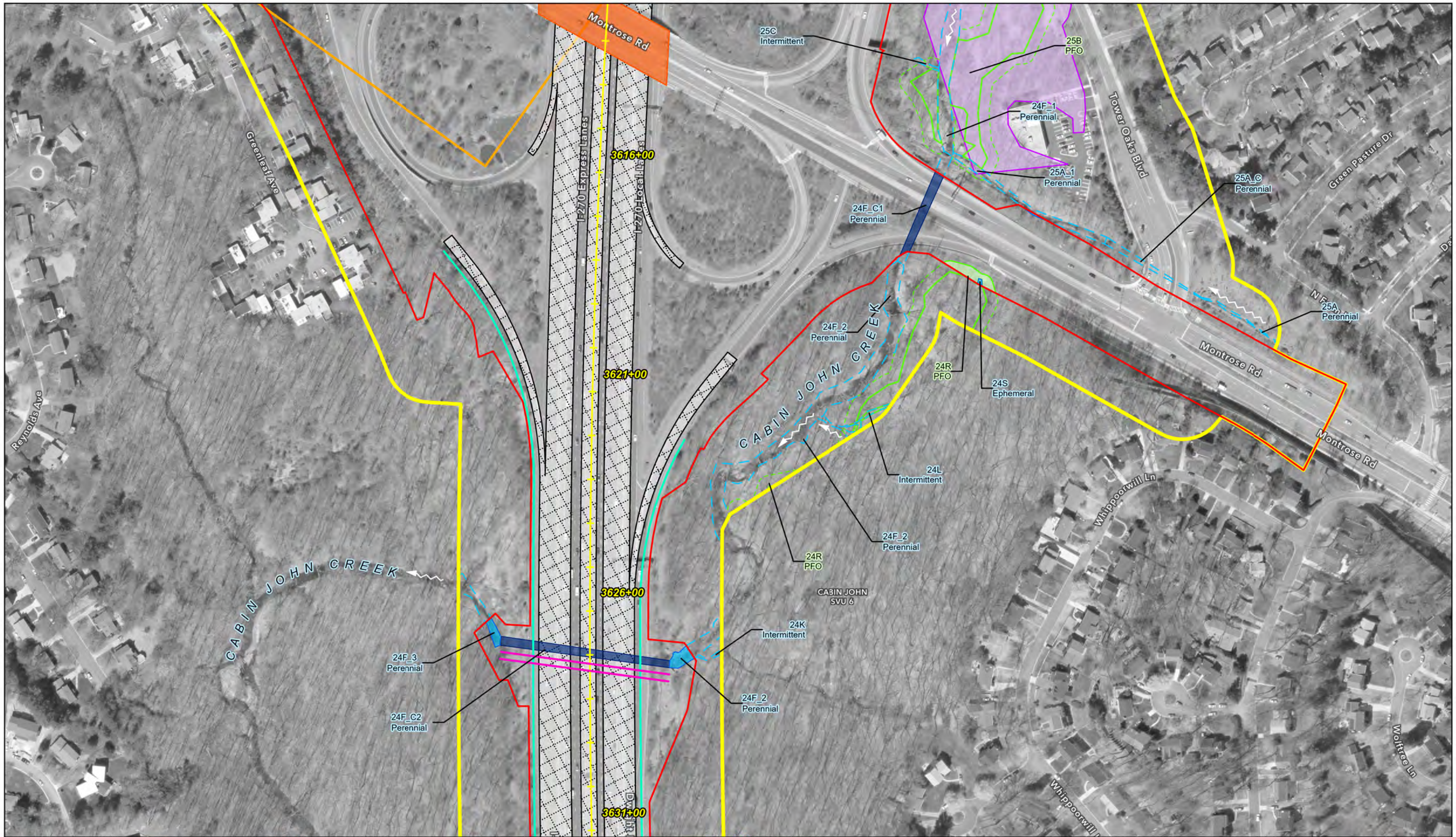
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 65B

April 15, 2020

MANAGED LANES STUDY



Legend	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Limit of Disturbance	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Delineation Limits	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Structure	Wetland Buffer Impact	FEMA 100YR Floodplain		
Proposed Lanes	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

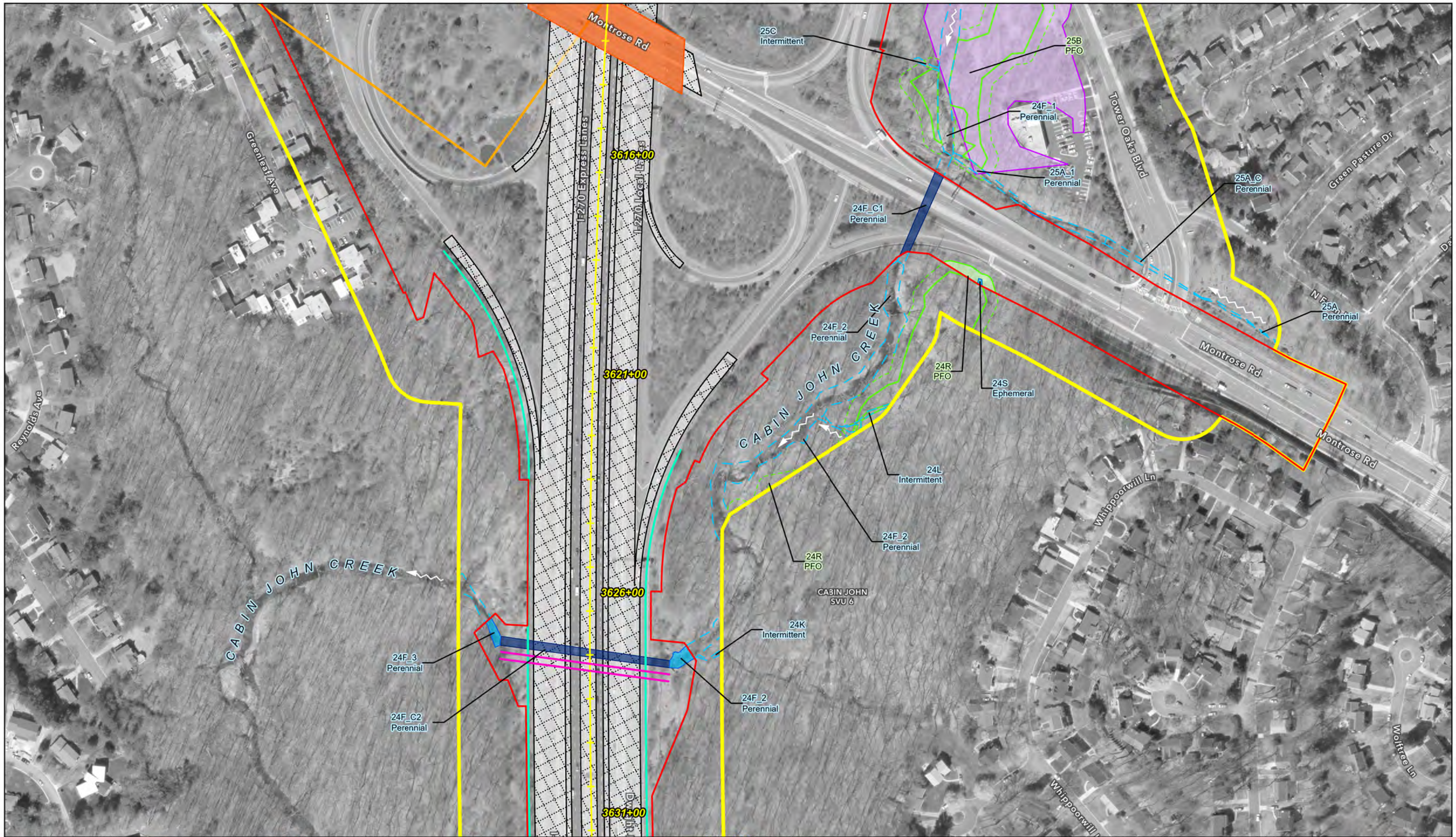
Note: The LOD on this plate applies to ALT13B.

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 65C

April 15, 2020



Legend	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Limit of Disturbance	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Delineation Limits	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Structure	Wetland Buffer Impact	FEMA 100YR Floodplain		
Proposed Lanes	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13C.

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 65D

April 15, 2020

MANAGED LANES STUDY



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT8, ALT9, and ALT9M.

0 100 200 400

1 inch = 200 feet

N

Wetland and Waterway Impact Plates

Impact Plate 66A

April 15, 2020

495 270

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13B.

0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 66C

April 15, 2020

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain	<i>Note: The LOD on this plate applies to ALT13C.</i>	
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Montgomery Square

0 100 200 400

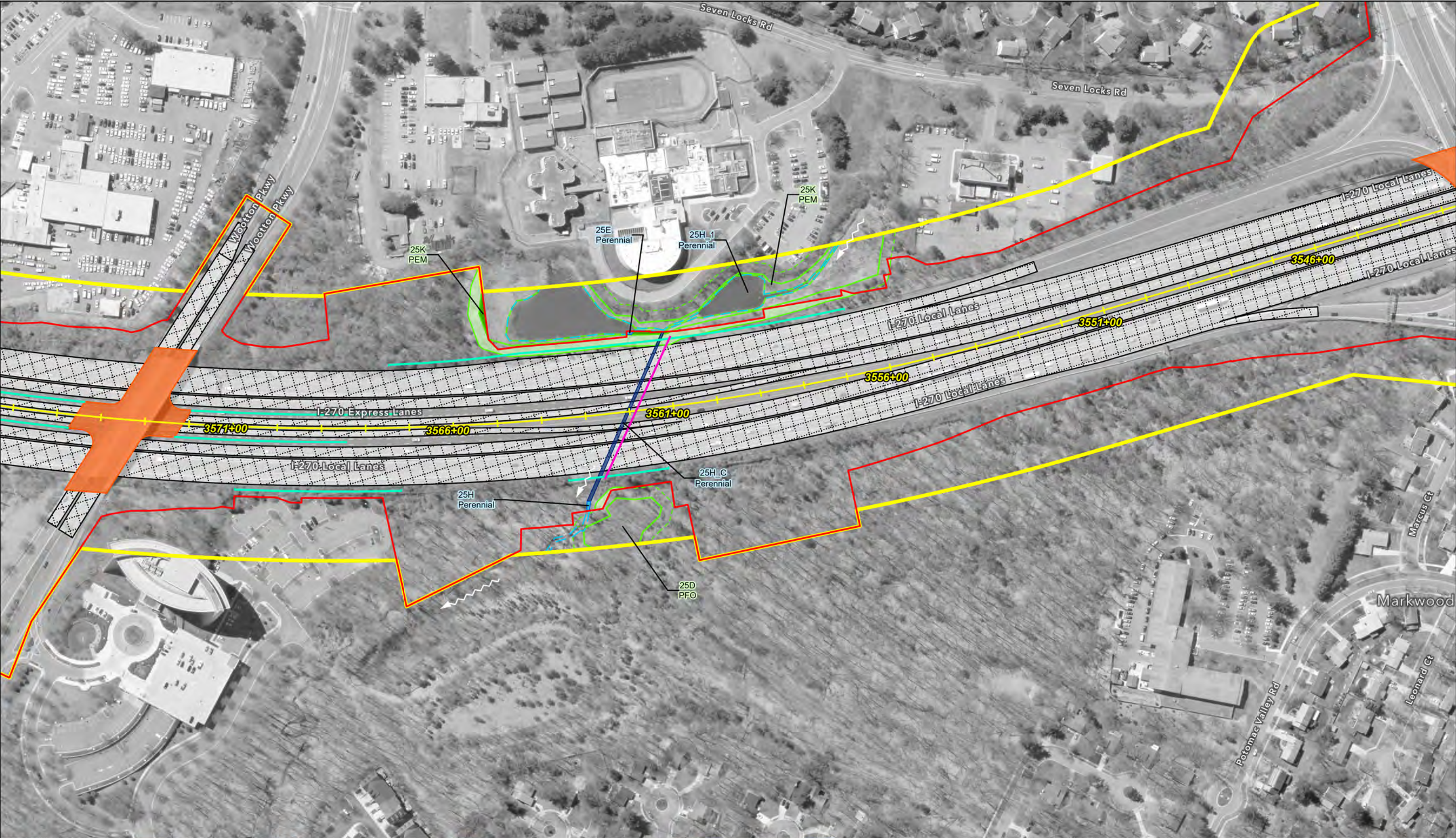
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 66D

April 15, 2020

MANAGED LANES STUDY



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT8, ALT9, and ALT9M.

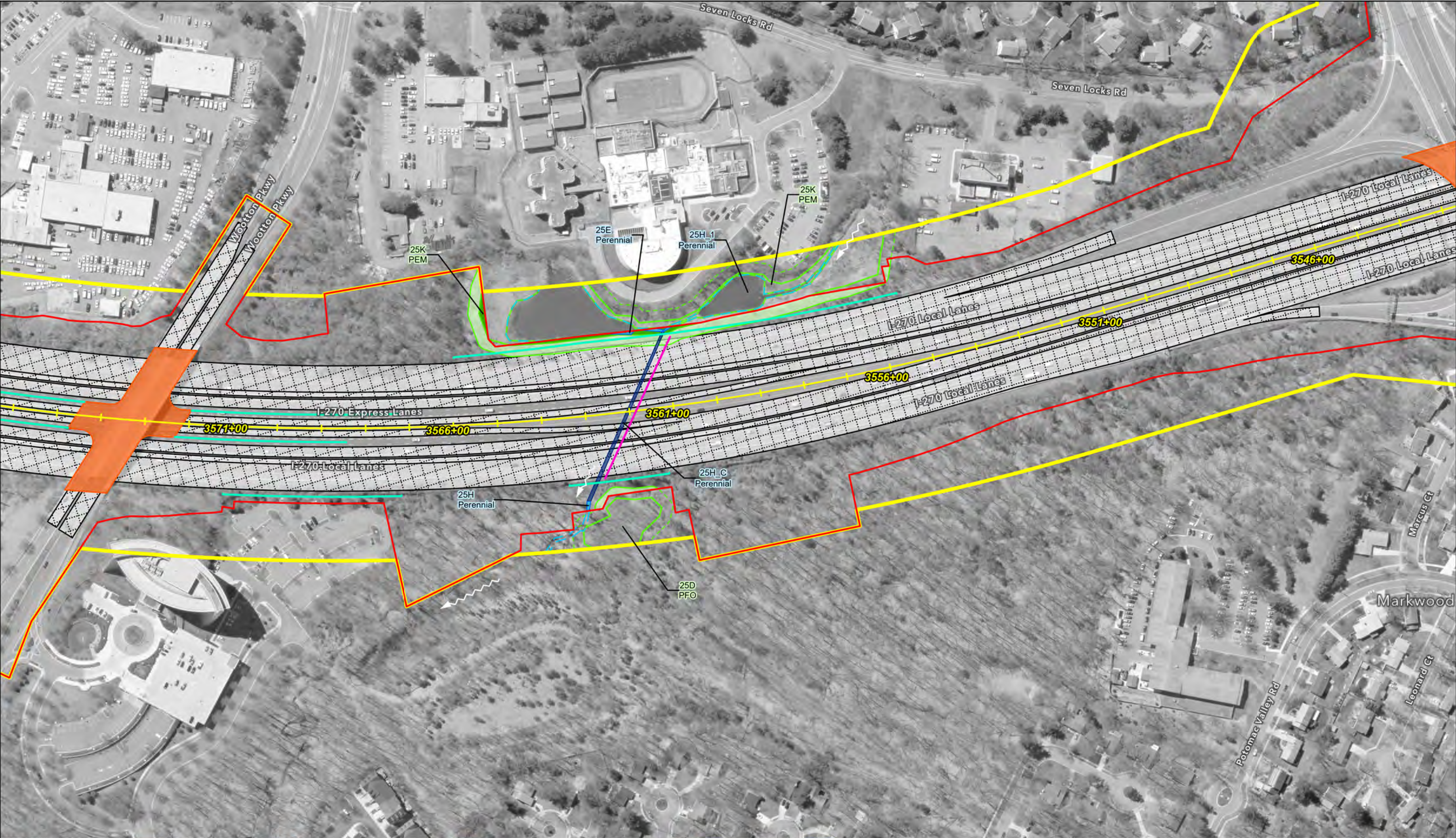
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 67A

April 15, 2020



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT10.

0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 67B

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13B.

0 100 200 400

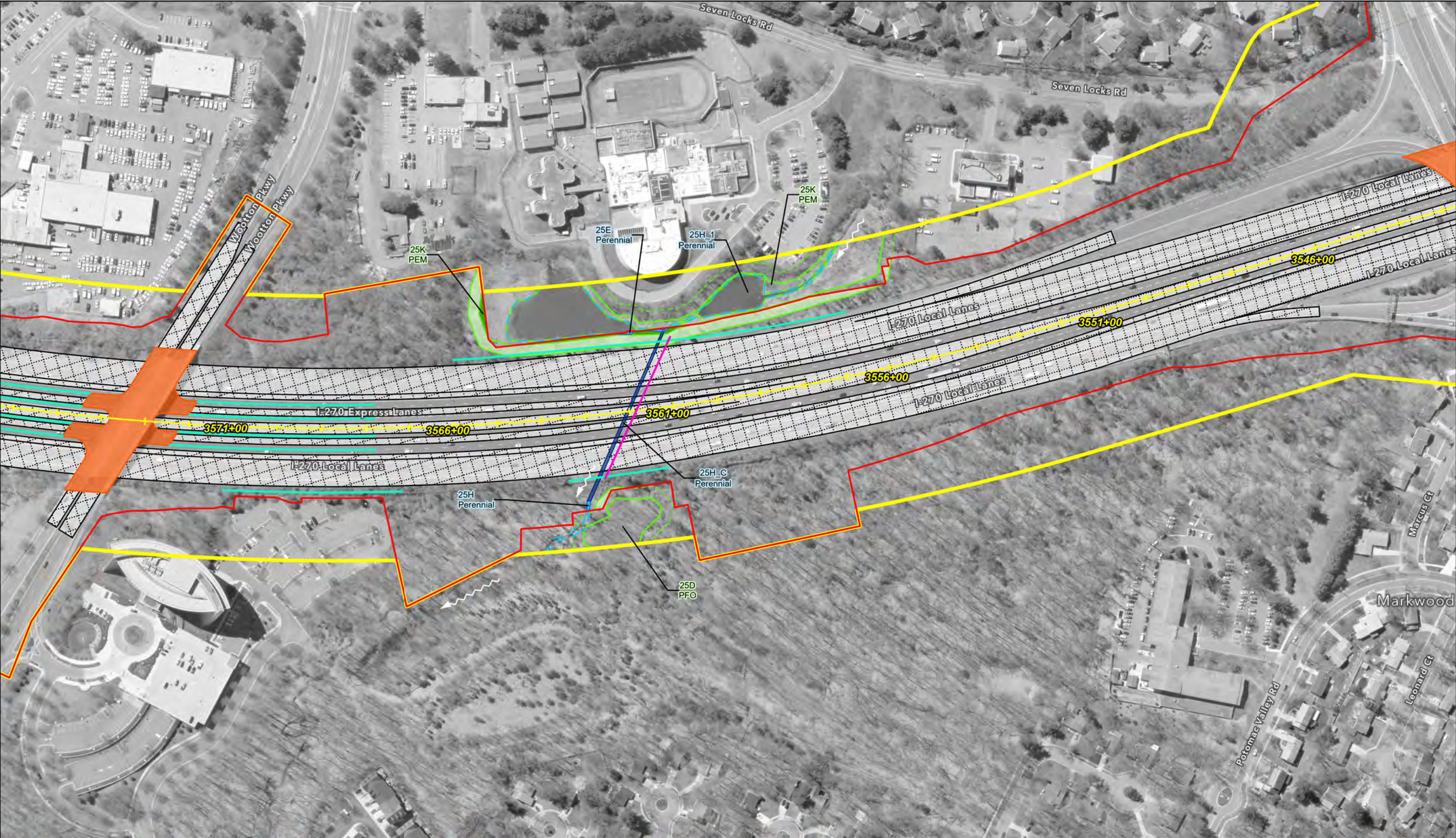
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 67C

April 15, 2020

MANAGED LANES STUDY



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT13C.

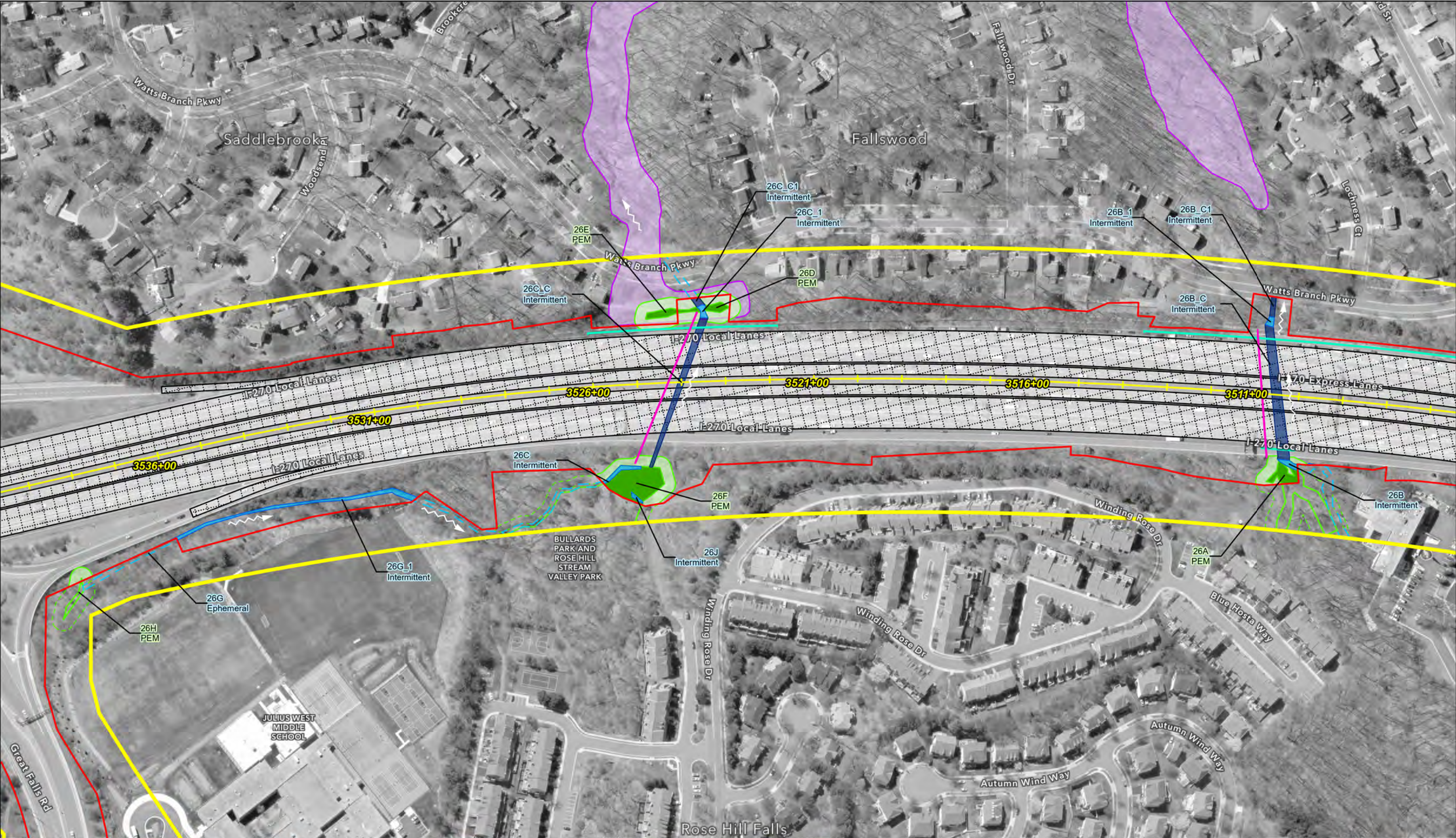
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 67D

April 15, 2020



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT8, ALT9, and ALT9M.

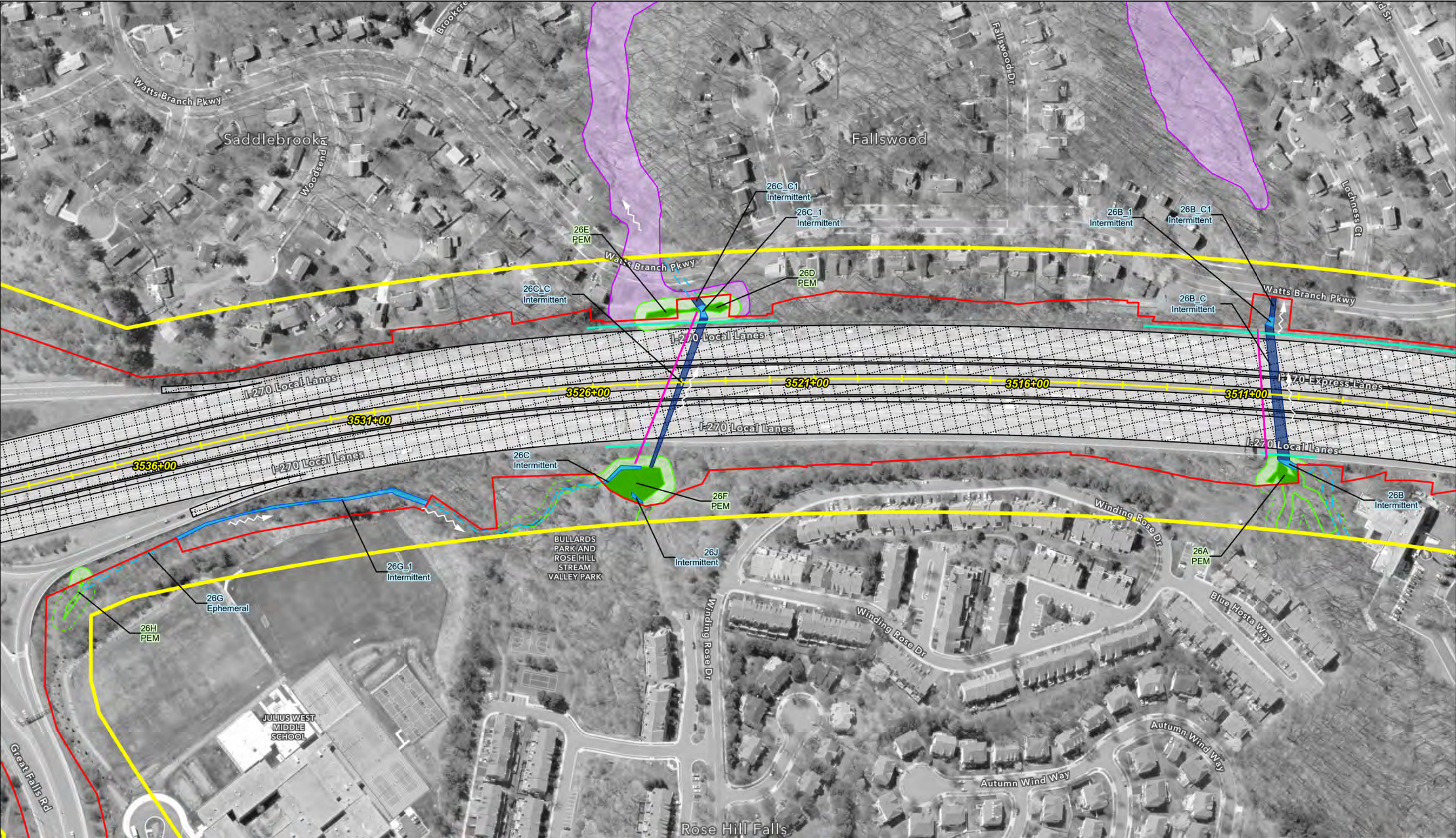
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 68A

April 15, 2020



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT10.

0 100 200 400

1 inch = 200 feet

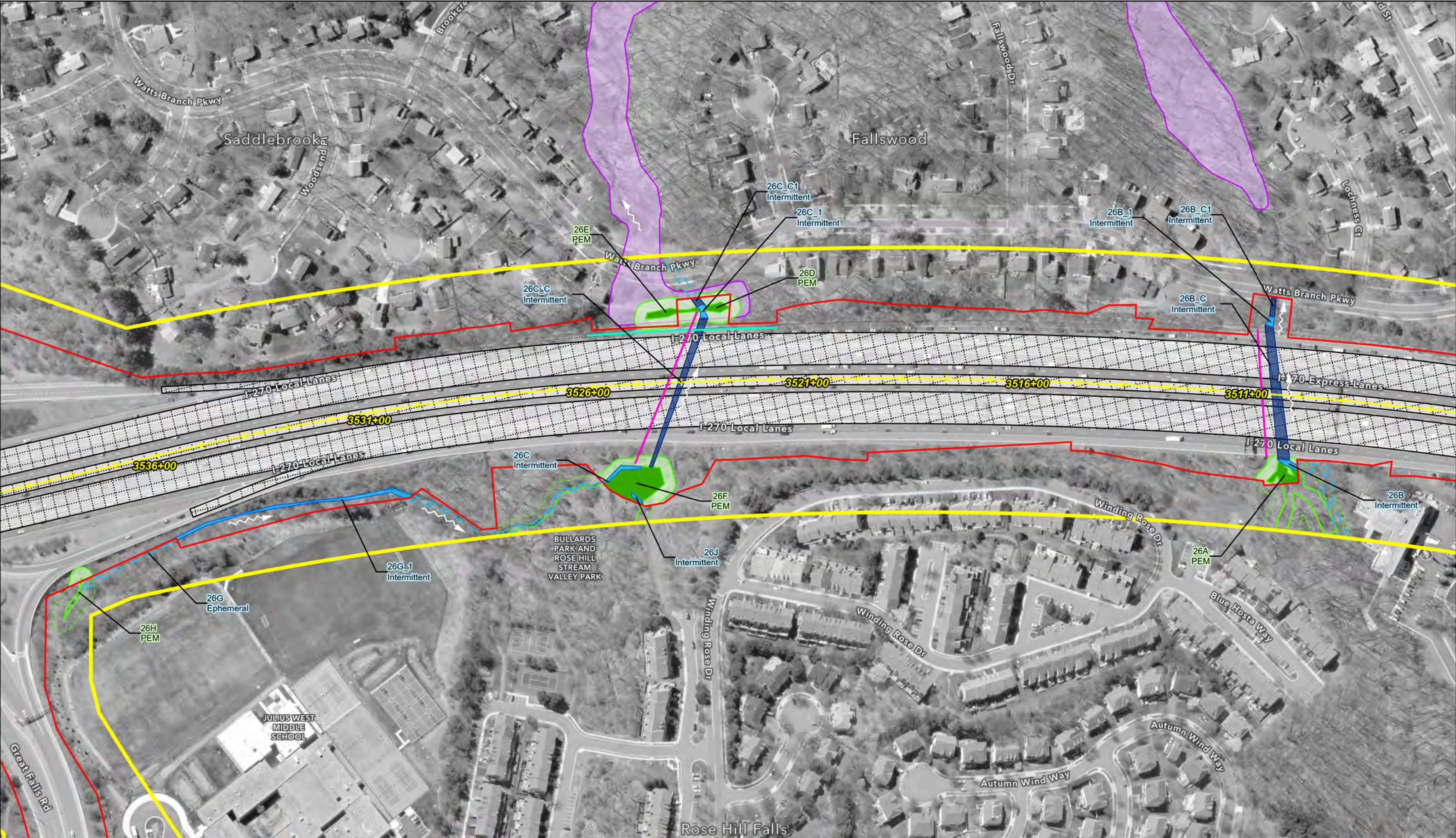
Wetland and Waterway Impact Plates

Impact Plate 68B

April 15, 2020

495 270

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13B.

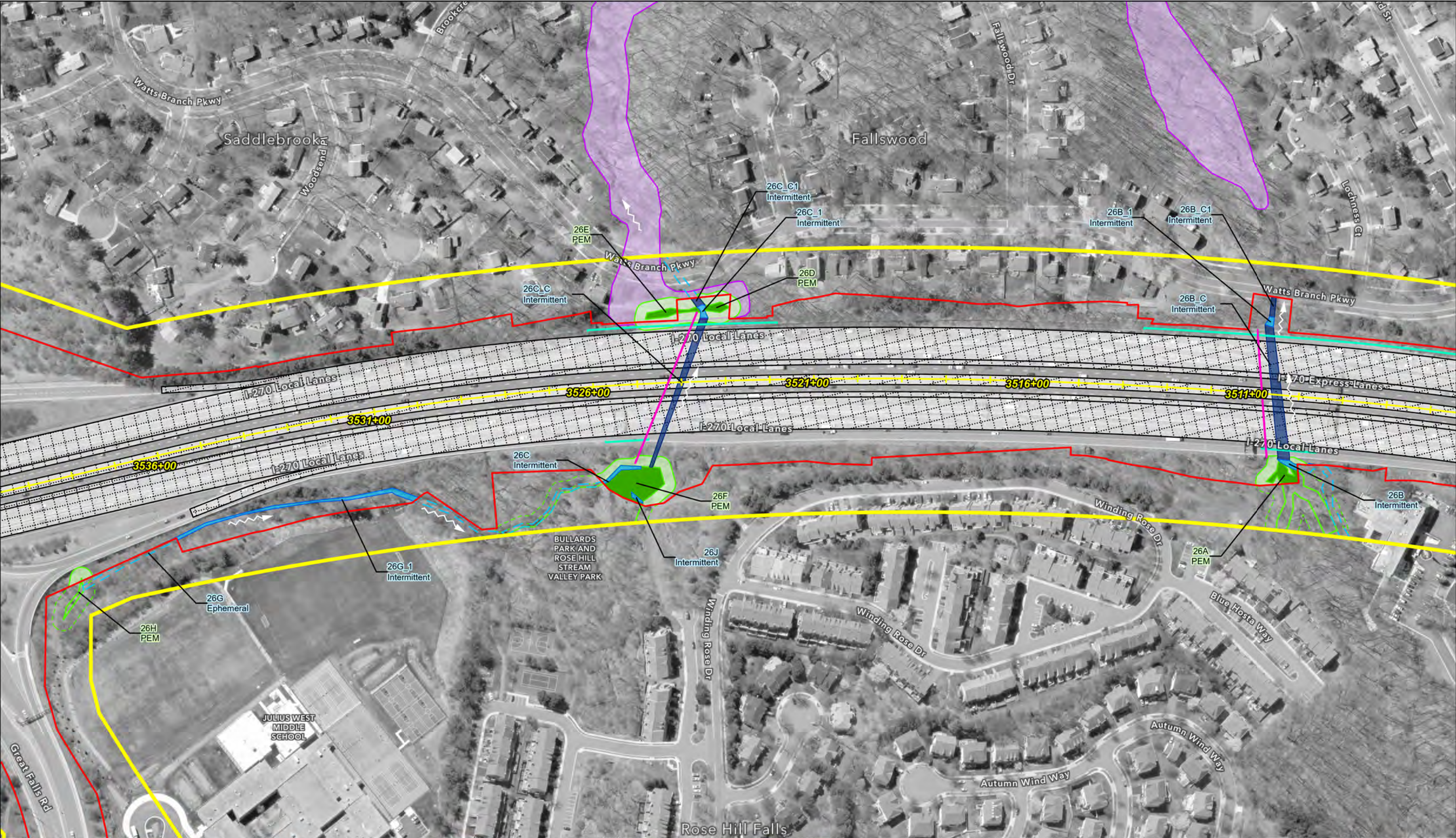
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 68C

April 15, 2020



Legend

- Limit of Disturbance
- Delineation Limits
- Structure
- Proposed Lanes
- Culvert Impact
- Waterway Impact
- Wetland Impact
- Wetland Buffer Impact
- Wetland (No Impact)
- Waterway (No Impact)
- Wetland Buffer (No Impact)
- Proposed Retaining Wall
- FEMA 100YR Floodplain
- Pending Delineation or Pending/Denied Access
- Map Sheet
- Matchline
- New/Augmented Pipe/Culvert
- Flow Direction

Note: The LOD on this plate applies to ALT13C.

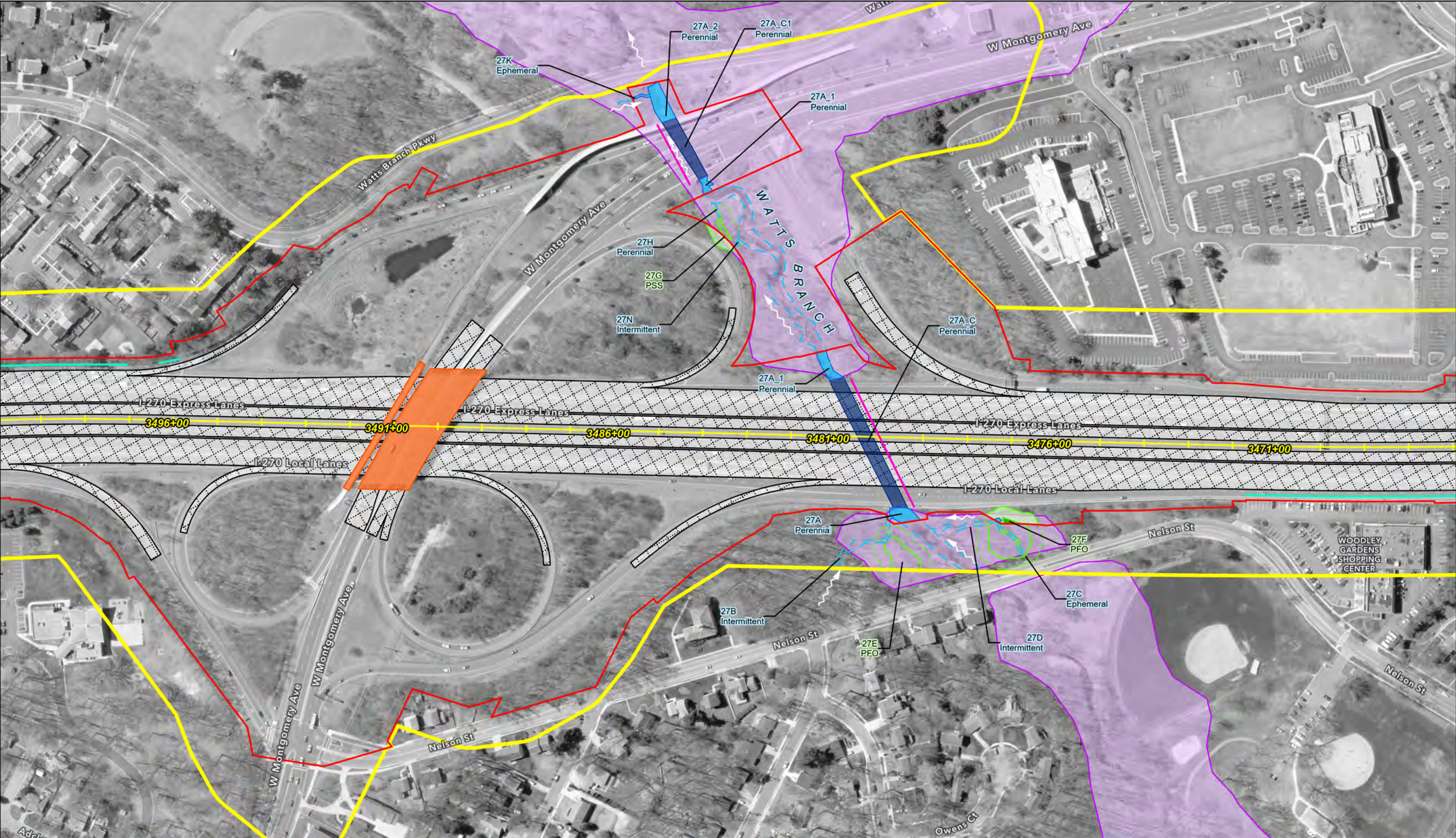
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 68D

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT8, ALT9, and ALT9M.

0 100 200 400

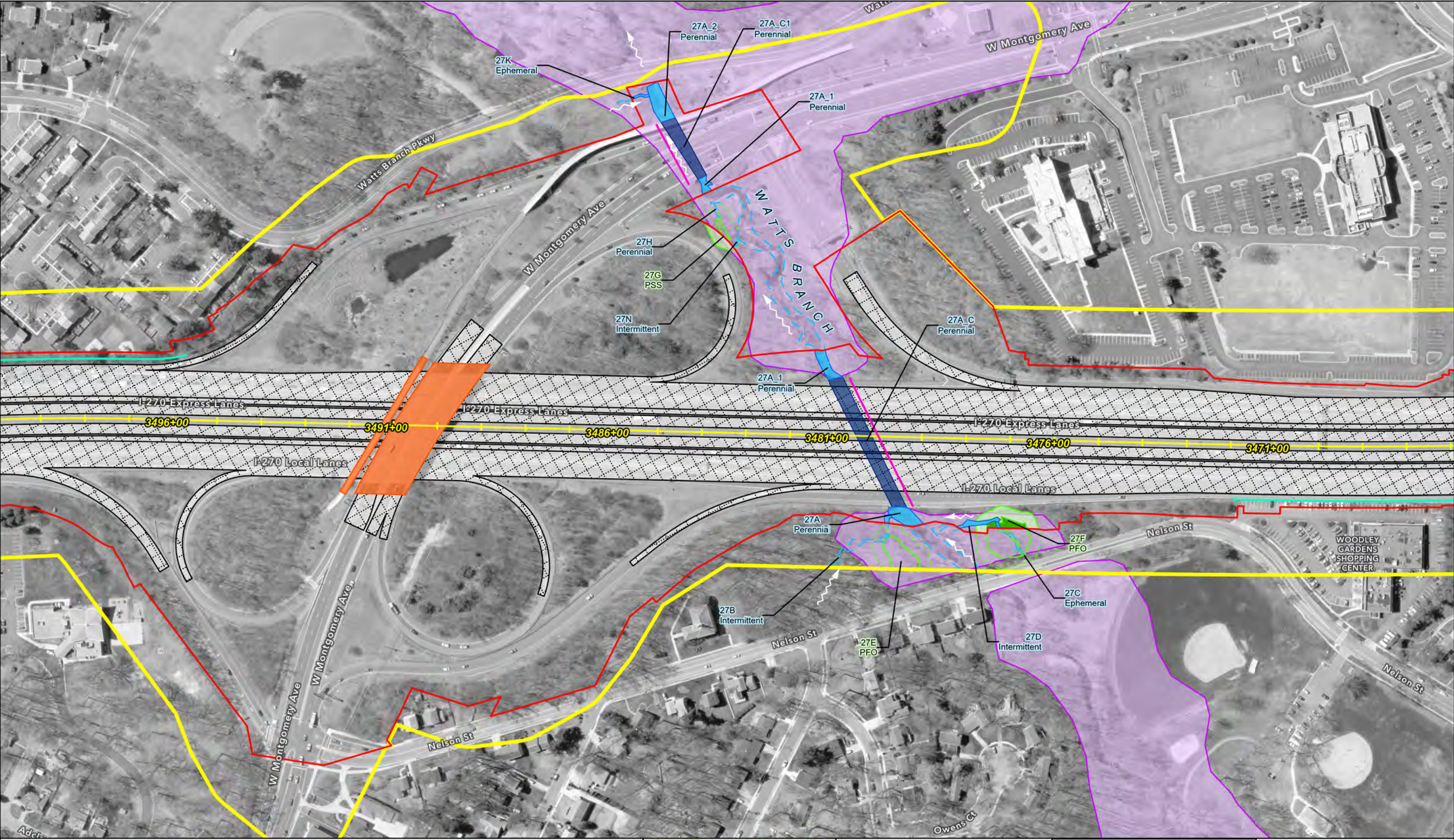
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 69A

April 15, 2020

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT10.

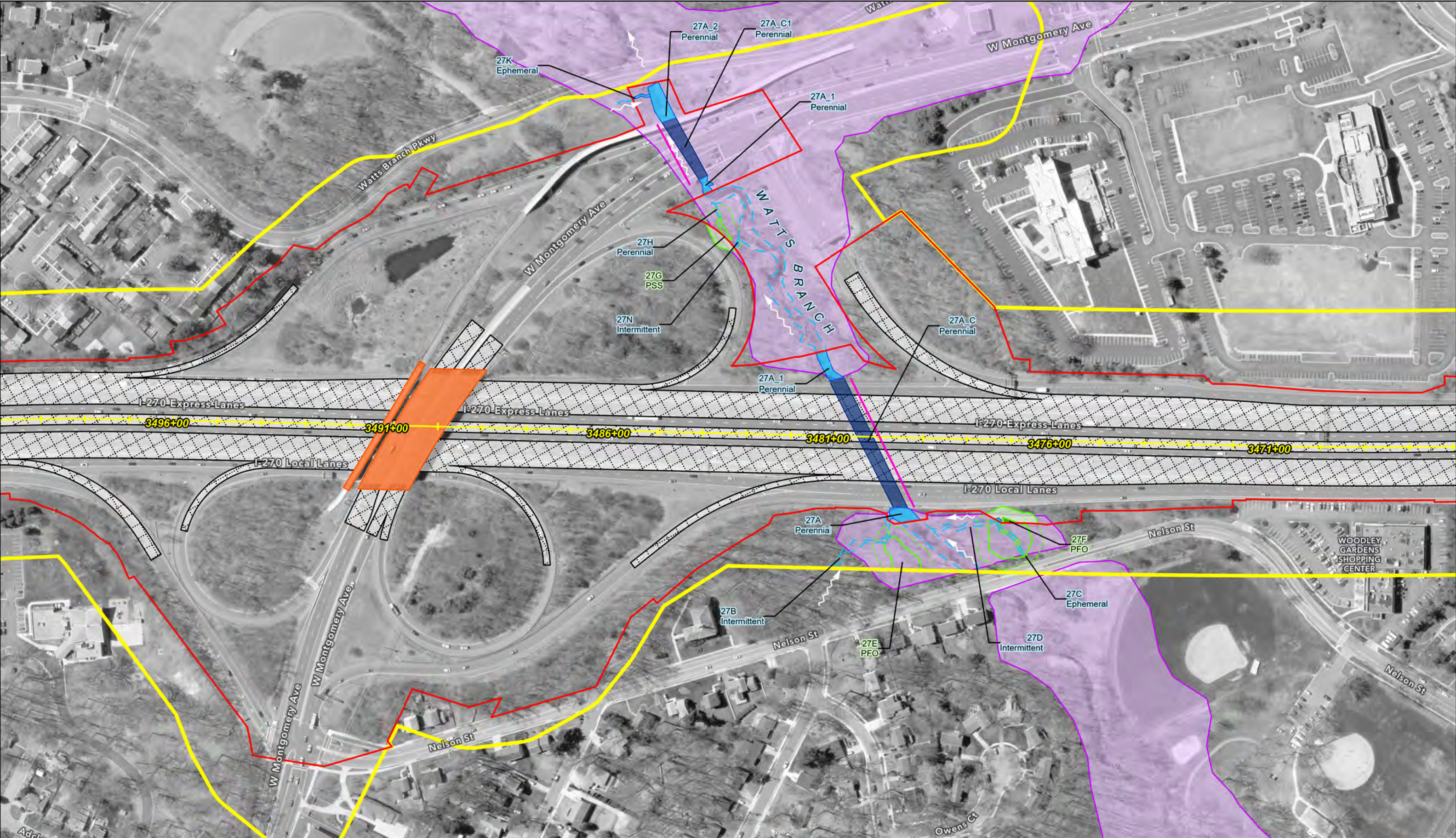
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 69B

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13B.

0 100 200 400

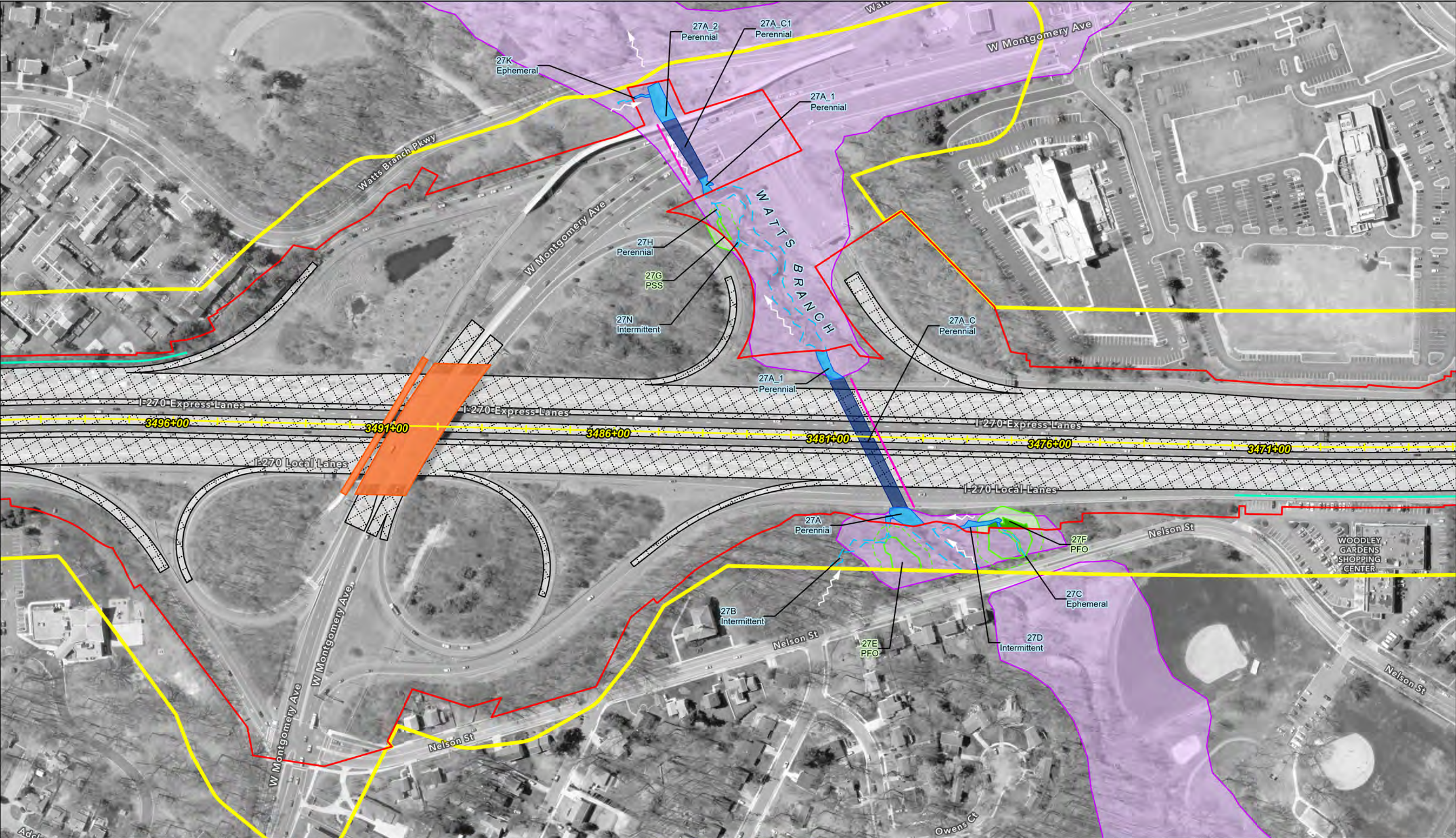
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 69C

April 15, 2020

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13C.

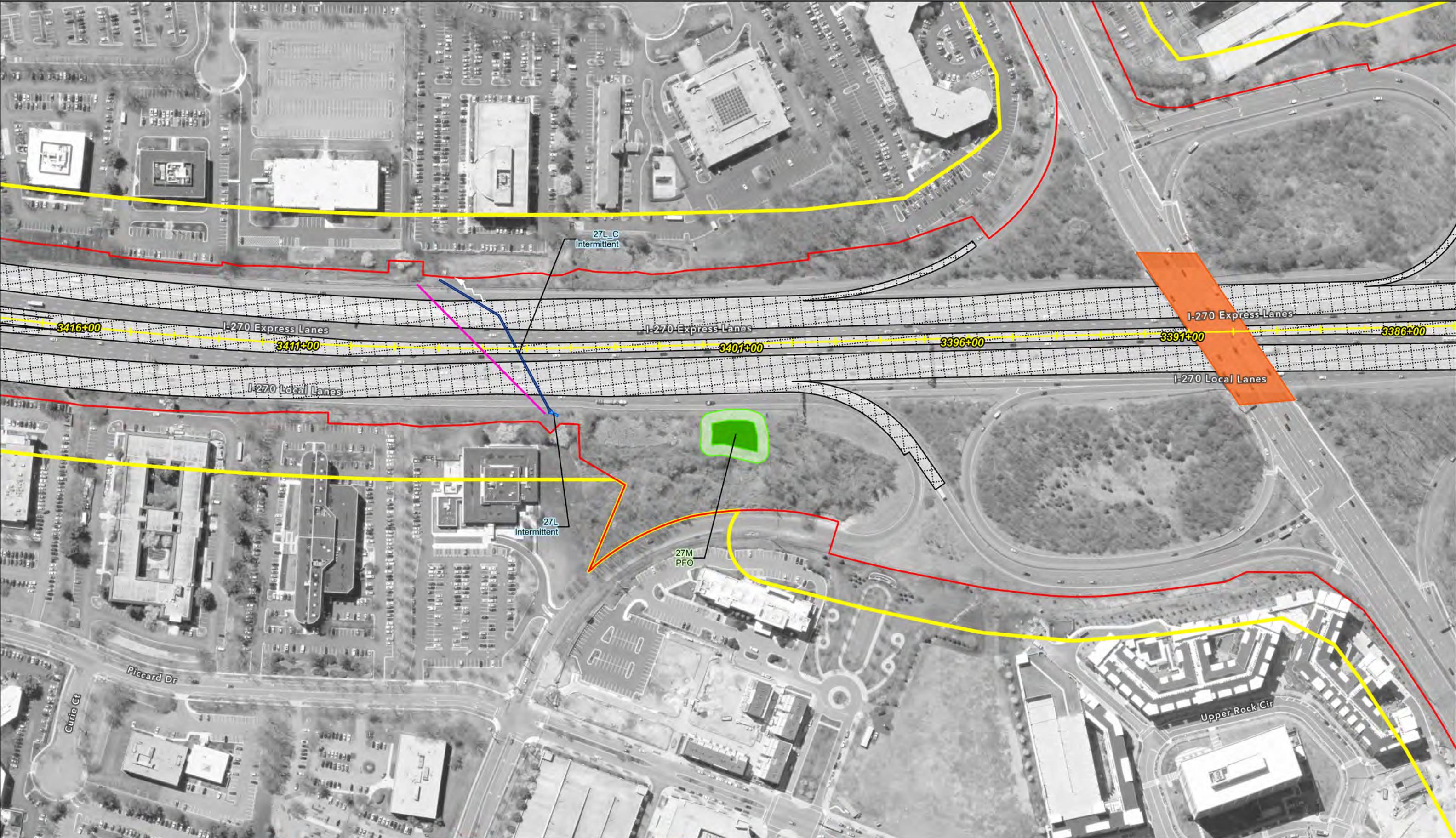
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 69D

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain	<i>Note: The LOD on this plate applies to ALT13B.</i>	
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

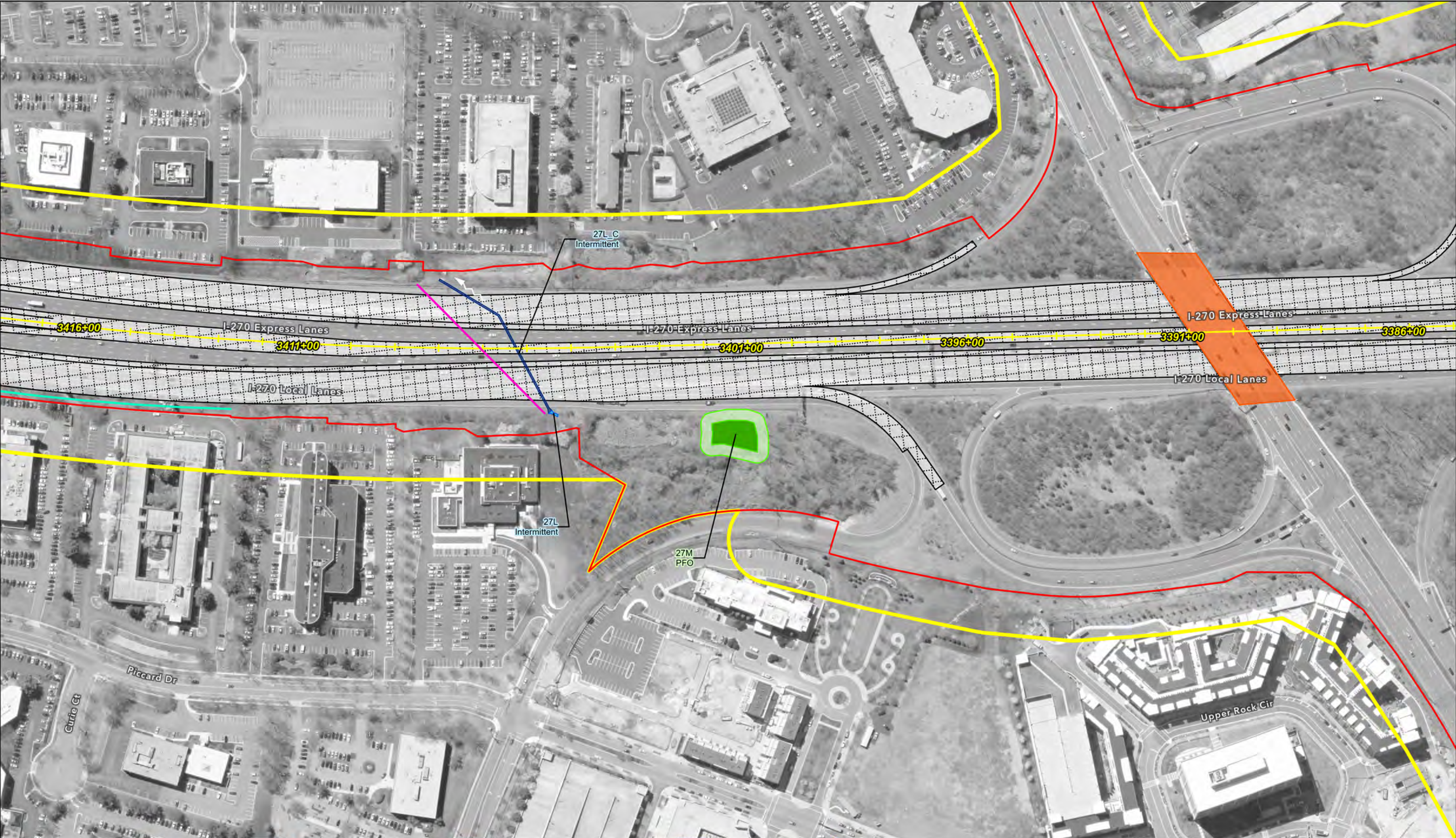
0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 70C

April 15, 2020



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain		
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT13C.

69 70 71

0 100 200 400

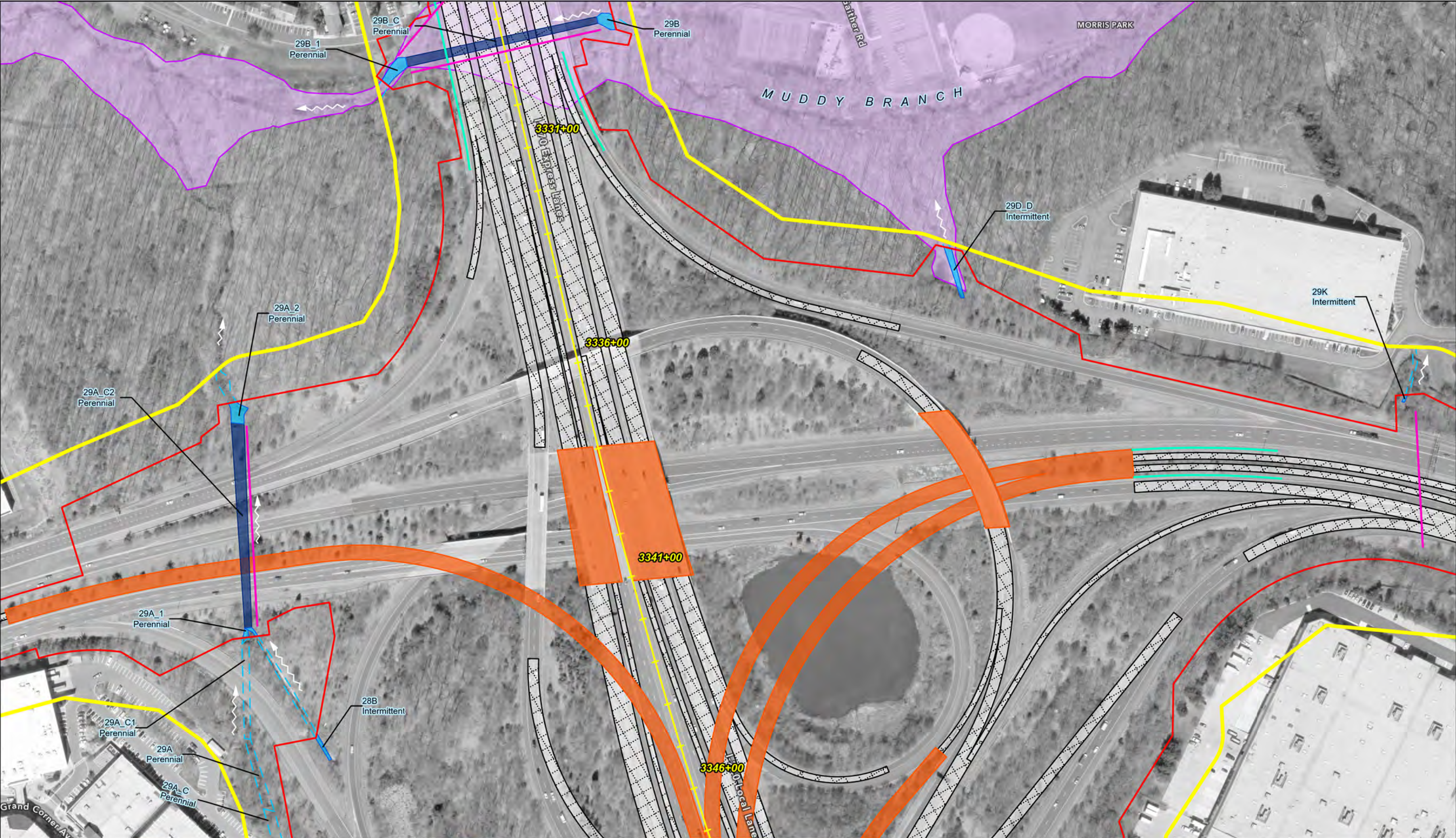
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 70D

April 15, 2020

MANAGED LANES STUDY



Legend

Limit of Disturbance	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Delineation Limits	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Structure	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Proposed Lanes	Wetland Buffer Impact	FEMA 100YR Floodplain	<i>Note: The LOD on this plate applies to ALT8, ALT9, ALT9M, and ALT13B.</i>	
	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

0 100 200 400

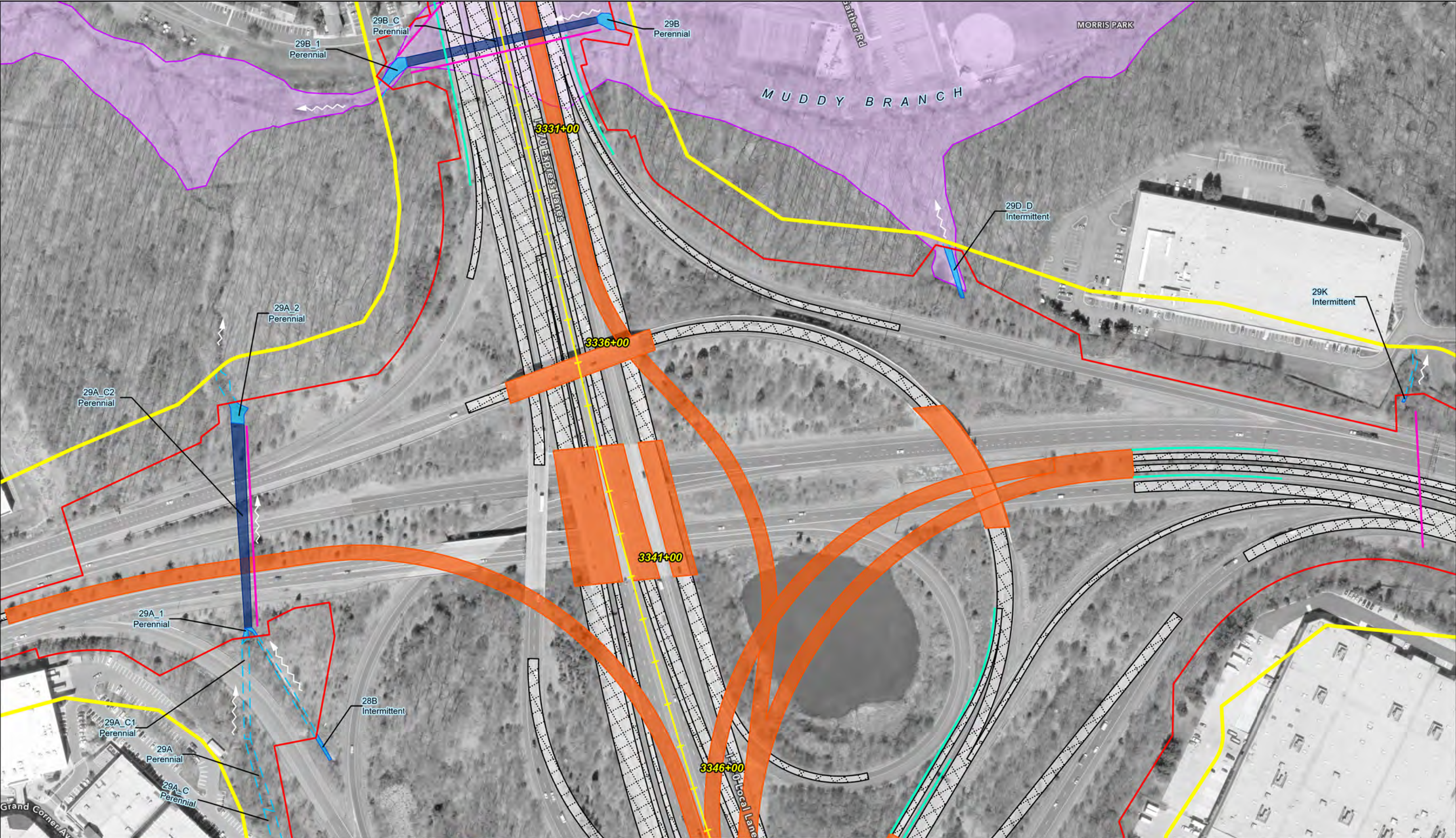
1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 71A

April 15, 2020

MANAGED LANES STUDY



Legend	Culvert Impact	Waterway (No Impact)	Map Sheet	Flow Direction
Limit of Disturbance	Waterway Impact	Wetland Buffer (No Impact)	Matchline	
Delineation Limits	Wetland Impact	Proposed Retaining Wall	New/Augmented Pipe/Culvert	
Structure	Wetland Buffer Impact	FEMA 100YR Floodplain		
Proposed Lanes	Wetland (No Impact)	Pending Delineation or Pending/Denied Access		

Note: The LOD on this plate applies to ALT10 and ALT13C.

0 100 200 400

1 inch = 200 feet

Wetland and Waterway Impact Plates

Impact Plate 71B

April 15, 2020