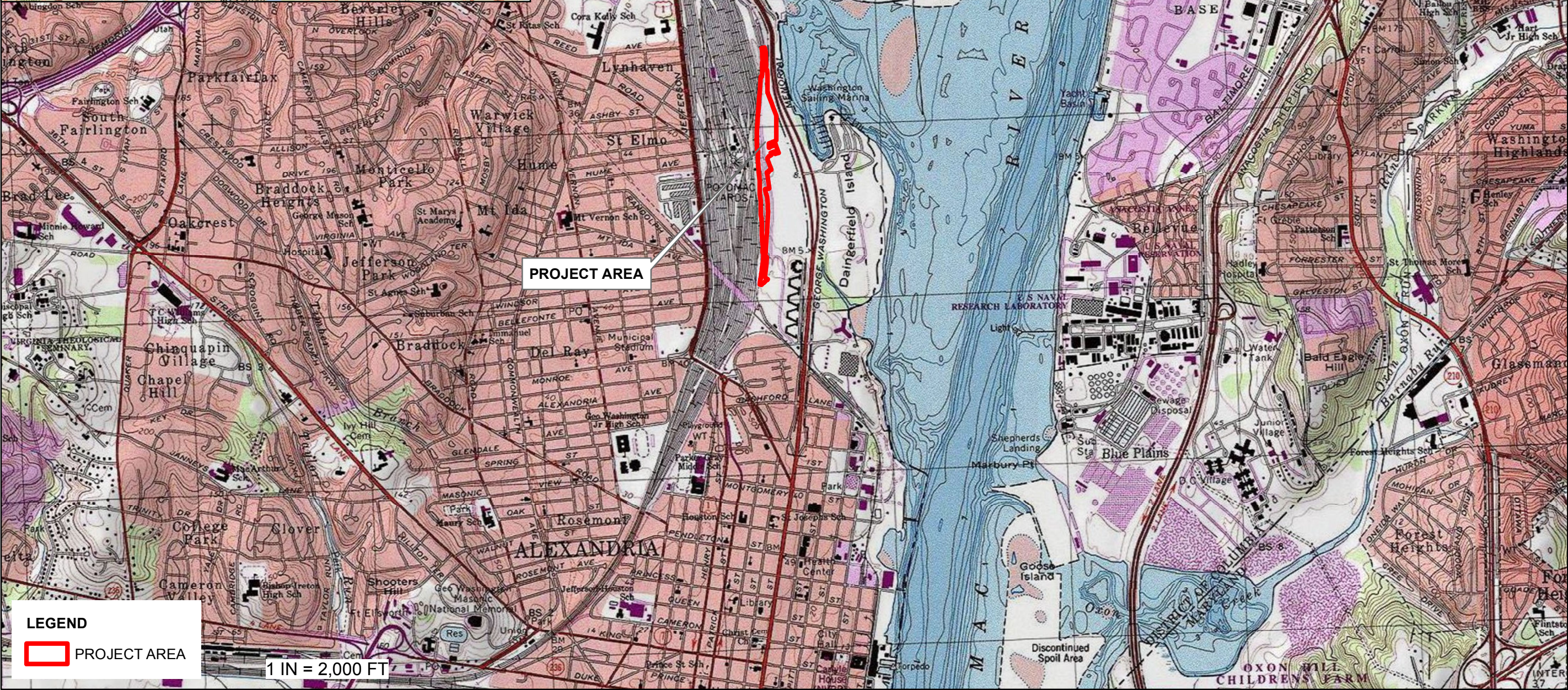
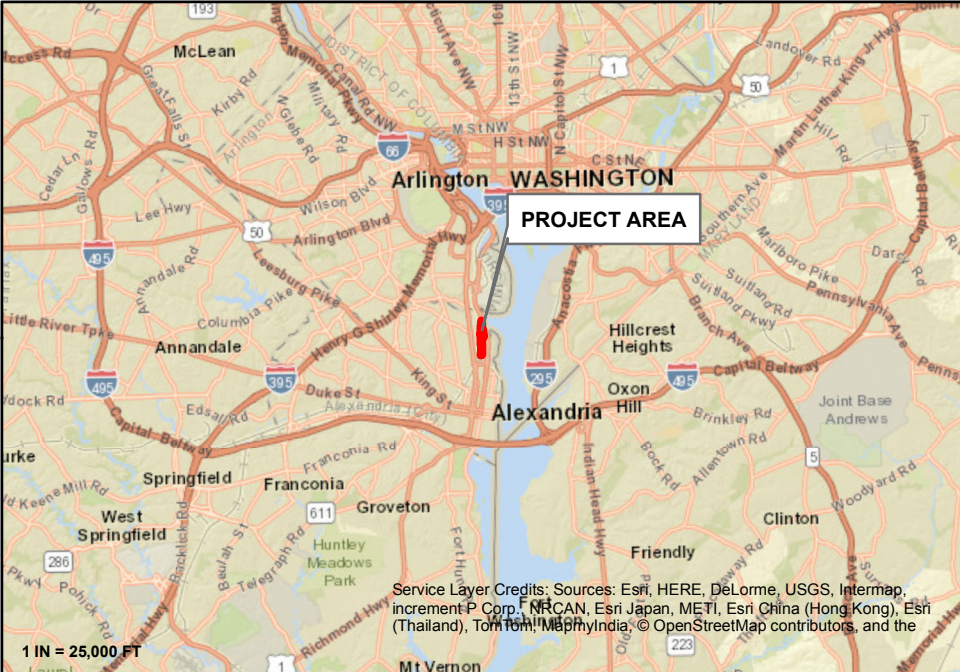




PROJECT AREA

LEGEND
PROJECT AREA

1 IN = 2,000 FT



SHEET REFERENCE NUMBER 1		PREPARED FOR: CITY OF ALEXANDRIA DEPARTMENT OF PROJECT IMPLEMENTATION		DATE: JUNE 5, 2017		POTOMAC YARD METRORAIL STATION ALEXANDRIA, VA							
		JOINT PERMIT APPLICATION AERIAL PHOTOGRAPH											
								MARK	DESCRIPTION	DATE	APPR.		

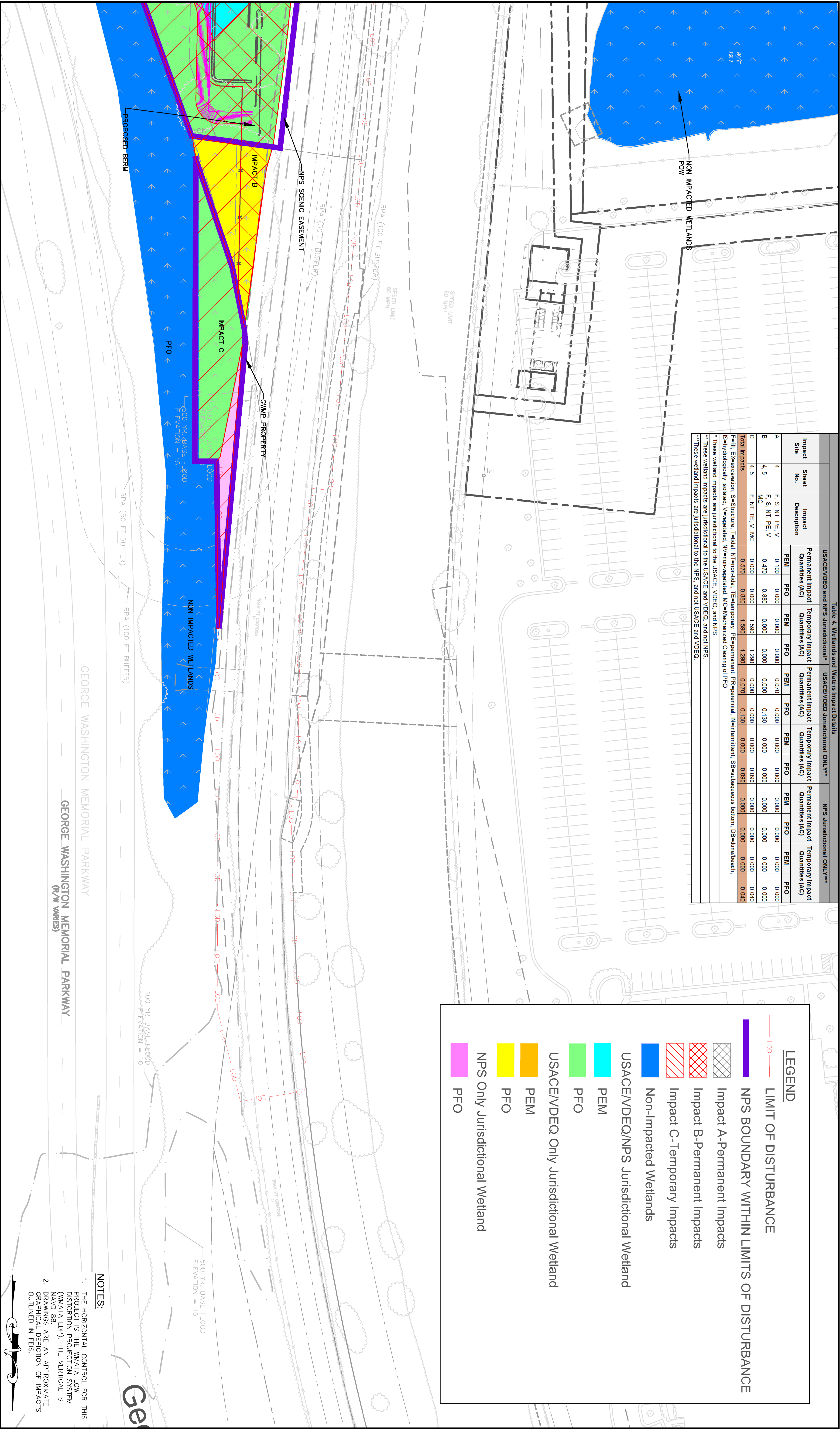


Table 4. Wetlands and Waters Impact Details												
		USACE/VDEQ and NPS Jurisdictional ¹				USACE/VDEQ Jurisdictional ONLY ^{2,3,4}				NPS Jurisdictional ONLY ^{4,5}		
Impact Site	Sheet No.	Impact Description	Permanent Impact Quantities (Ac)		Temporary Impact Quantities (Ac)		Permanent Impact Quantities (Ac)		Temporary Impact Quantities (Ac)		Permanent Impact Quantities (Ac)	
			PEM	PFO	PEM	PFO	PEM	PFO	PEM	PFO	PEM	PFO
A	4	F, S, NT, PE, V	0.100	0.000	0.000	0.000	0.070	0.000	0.000	0.000	0.000	0.000
B	4, 5	F, S, NT, PE, V, MC	0.470	0.880	0.000	0.000	0.000	0.130	0.000	0.000	0.000	0.000
C	4, 5	F, NT, TE, V, MC	0.000	0.000	1.590	1.290	0.000	0.000	0.000	0.090	0.000	0.000
Total Impacts			0.570	0.880	1.590	1.290	0.070	0.130	0.000	0.090	0.000	0.000

F=Fill; Excavation; S=Structure; T=tidal; NT=non-tidal; TE=temporary; PE=permanent; PR=perennial; N=intermittent; SB=subaqueous bottom; DB=dune/beach; S=hydrologically isolated; V=vegetated; NV=non-vegetated; MC=Mechanized Clearing of PFO

¹ These wetland impacts are jurisdictional to the USACE, VDEQ, and NPS.

² These wetland impacts are jurisdictional to the NPS, and not USACE and VDEQ.

³ These wetland impacts are jurisdictional to the NPS, and not USACE and VDEQ.

⁴ These wetland impacts are jurisdictional to the NPS, and not USACE and VDEQ.

⁵ These wetland impacts are jurisdictional to the NPS, and not USACE and VDEQ.

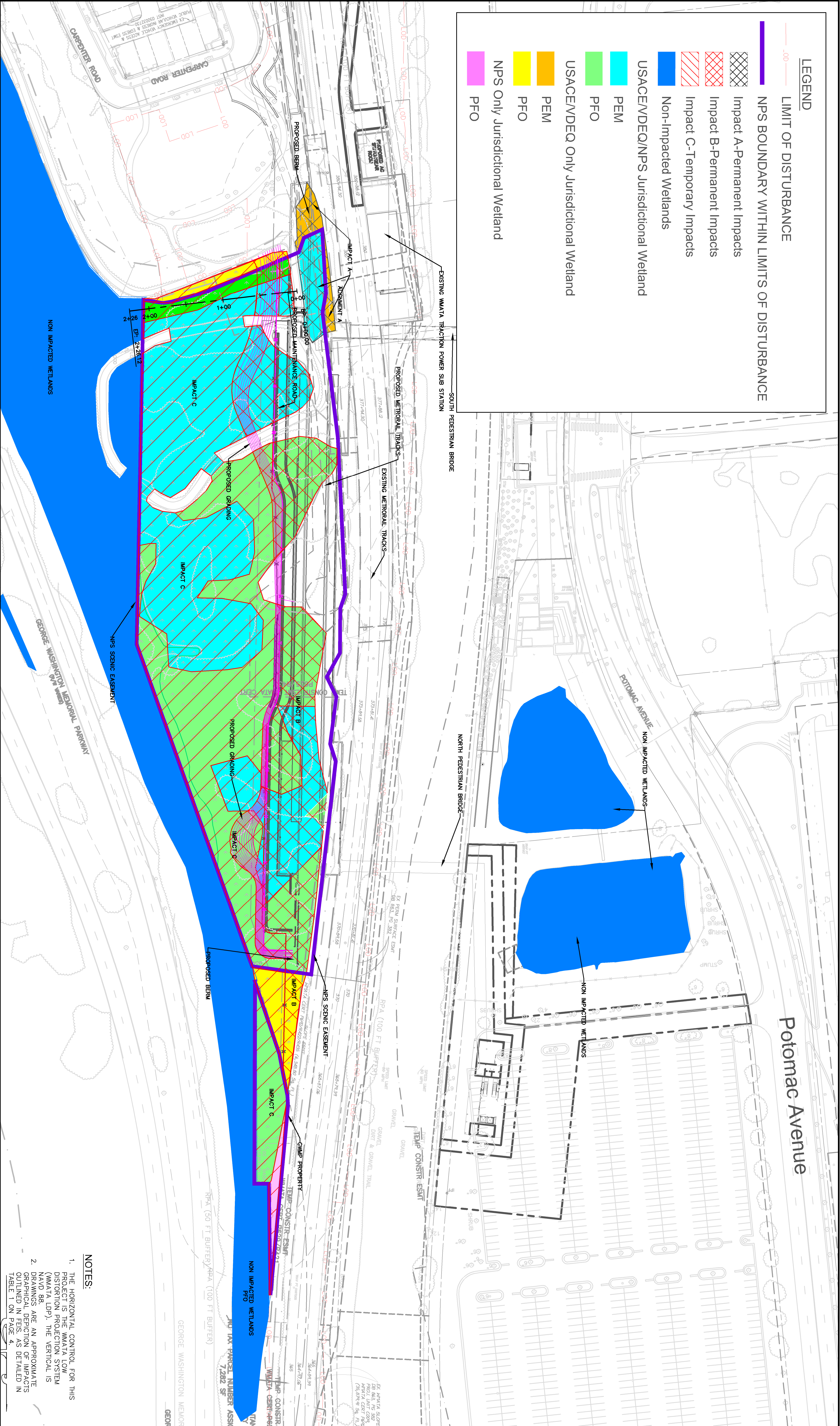
PREPARED FOR:
CITY OF ALEXANDRIA
DEPARTMENT OF
PROJECT IMPLEMENTATION

POTOMAC YARD METRO RAIL STATION
ALEXANDRIA, VA
SHEET 5
JANUARY 12, 2018

JOINT PERMIT APPLICATION
WETLAND IMPACT FIGURES

SCALE
1" = 40'

SHEET NO.
5



LEGEND

LIMIT OF DISTURBANCE

NPS BOUNDARY WITHIN LIMITS OF DISTURBANCE

Impact A-Permanent Impacts

Impact B-Permanent Impacts

Impact C-Temporary Impacts

Non-Impacted Wetlands

USACE/NDEQ/NPS Jurisdictional Wetland

PEM

PFO

USACE/NDEQ Only Jurisdictional Wetland

PEM

PFO

NPS Only Jurisdictional Wetland

PREPARED FOR:
CITY OF ALEXANDRIA
DEPARTMENT OF
PROJECT IMPLEMENTATION

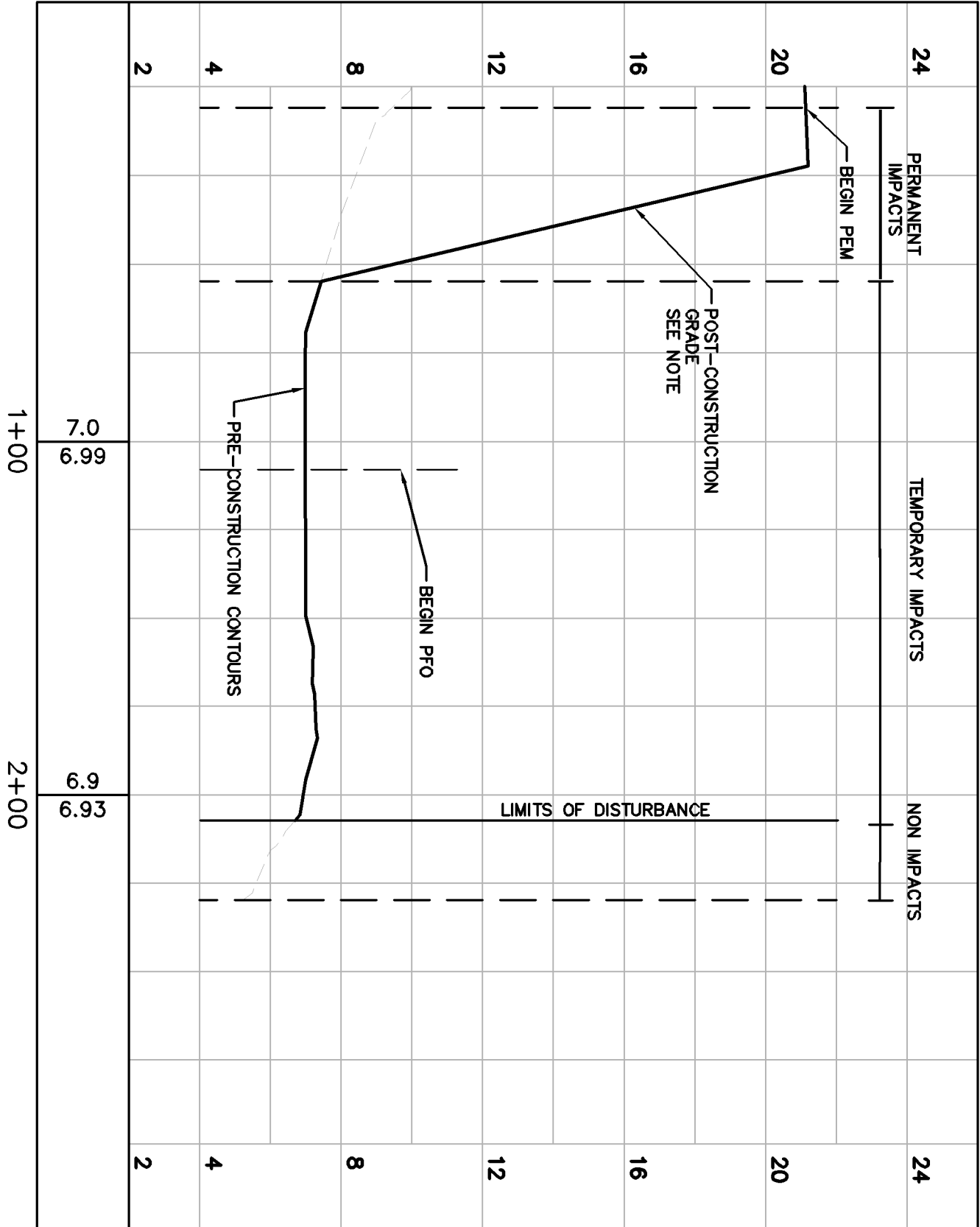
POTOMAC YARD METRO RAIL STATION
ALEXANDRIA, VA
SHEET 4

SCALE
1" = 60'

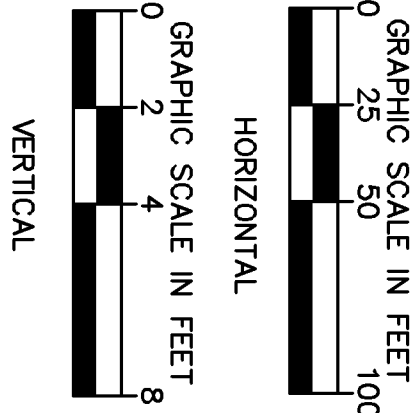
SHEET NO.
6

Conceptual Typical Section

ALIGNMENT A



NOTES:
POST-CONSTRUCTION GRADE IN TEMPORARY IMPACTS WILL BE WITHIN 6" OF PRE-CONSTRUCTION CONTOURS. FINAL RESTORATION PLAN WILL BE SUBMITTED BY THE DESIGN-BUILD CONTRACTOR AND APPROVED BY THE DESIGN-BUILD OWNER PRIOR TO WORK IN WETLANDS.



- NOTES:
1. THE HORIZONTAL CONTROL FOR THIS PROJECT IS THE WMATA LOW DISTORTION PROJECTION SYSTEM (WMATA LDP). THE VERTICAL IS NAVD 88.
 2. DRAWINGS ARE AN APPROXIMATE GRAPHICAL DEPICTION OF IMPACTS OUTLINED IN FEIS. AS DETAILED IN TABLE 1 ON PAGE 4.



PREPARED FOR: CITY OF ALEXANDRIA DEPARTMENT OF PROJECT IMPLEMENTATION				
	JOINT PERMIT APPLICATION WETLAND IMPACT FIGURES		POTOMAC YARD METRO RAIL STATION ALEXANDRIA, VA SHEET INDEX	
SCALE		JANUARY 12, 2018		SHEET NO. 7