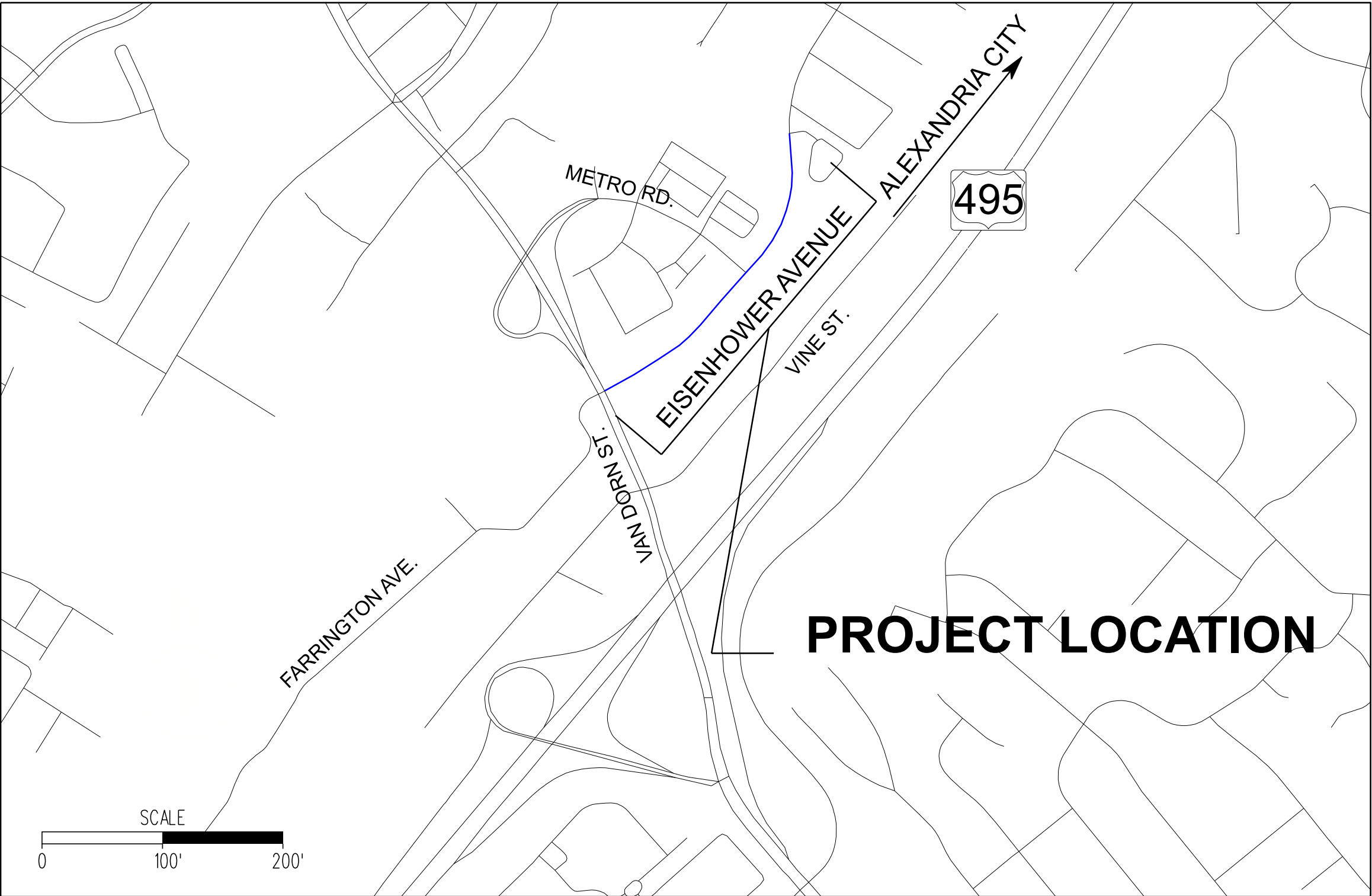
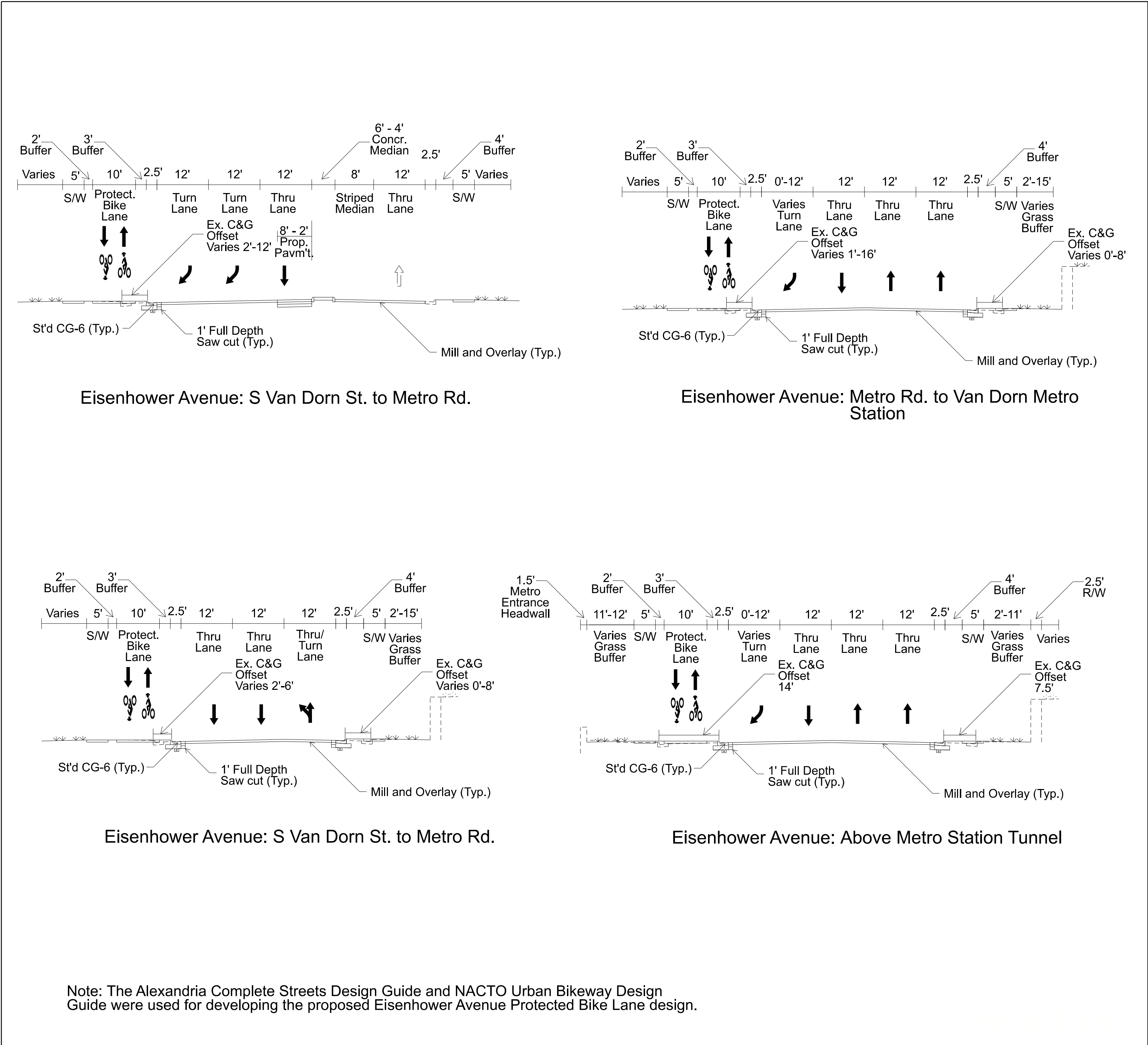




LOCATION MAP: ALEXANDRIA CITY



PROPOSED TYPICAL SECTIONS



FUNCTIONAL CLASSIFICATION AND TRAFFIC DATA




























Eisenhower Avenue Urban Minor Arterial (GS-6)	
	FR: South Van Dorn Street TO: Van Dorn Metro Station
AWDT (2023)	12,000 vpd
DHV	800
D (%) (design hour)	51.9%
T (%) (design hour)	2%
Design/Posted Speed Limit (MPH)	35 MPH

LAND DISTURBANCE

	AREA (SF)
TOTAL DISTURBED AREA	83,468
EXIST. IMPERVIOUS AREA	101,416
EXIST. PERVIOUS AREA	15,514
PROP. IMPERVIOUS AREA	41,282
PROP. PERVIOUS AREA	22,924
CHANGE IN IMPERVIOUS AREA	60,134



LEGEND

	PROP. FULL DEPTH PAVEMENT		PROP. TEMPORARY CONSTRUCTION EASEMENT		EXIST. SIGNAL POLE		PROP. SIDEWALK		PROP. ST'D HR-1		RESOURCE PROTECTION AREA
	PROP. MILL/OVERLAY		PROP. RETAINING WALL		IMPACTED PARCELS		PROP. RET. WALL		PROP ST'D. UD-4		PROP. TRAFFIC SIGNAL
	PROP. BICYCLE PATH/ SIDEWALK		EXISTING RIGHT OF WAY/PROPERTY LINE		PROP. CG-2		CONNECTION TO EXISTING INLET		PROP. DROP INLET		
	PROP. GRASS AREA		EXISTING CONTOURS AT 4' INTERVAL		PROP. CG-6		UTILITY HAND HOLE ADJUSTMENT REQ.				
	PROP. HYD. CEMENT CONCRETE				PROP. CG-12						
	PROP. RIGHT OF WAY		PROP. SIGNAL POLE		PROP. BICYCLE PATH						
			PROP. PED. SIGNAL POLE								

IMPACTED PARCELS

01 - WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
02 - SUMMERS GROVE HOMEOWNERS ASSN INC
03 - WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
04 - BT PROPERTY LLC
05 - WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

SCALE

0 50' 100'

SHEET NO.
1



Virginia Department of Transportation