



County of Fairfax, Virginia

Pardon Our Dust Meeting

Chesterbrook Road Walkway

Chesterford Way to Maddux Lane

Project No. 2G40-088-016

October 21, 2019

Latesa Turner

**Fairfax County
Dranesville District**



Construction Team

Fairfax County Department of Public Works & Environmental Services (DPWES) – Utilities Design & Construction Division:

- Fasika Metafria, Construction Manager
- Alan Rashid, Section Chief
- Vincent Martucci, Deputy Director
- Wayne Kotter, Director

Contractor

- Sagres Construction Corporation

Fairfax County Department of Transportation (FCDOT) – Transportation Design Division:

- Latesa Turner, Design Project Manager
- James Beall, Section Chief



Meeting Agenda

- Project Overview
- Construction Elements
 - Sequence of Construction
 - Lane Closures/Work Hours
- Schedule
- Q & A
- “Open House”



Project Limits





Project Overview

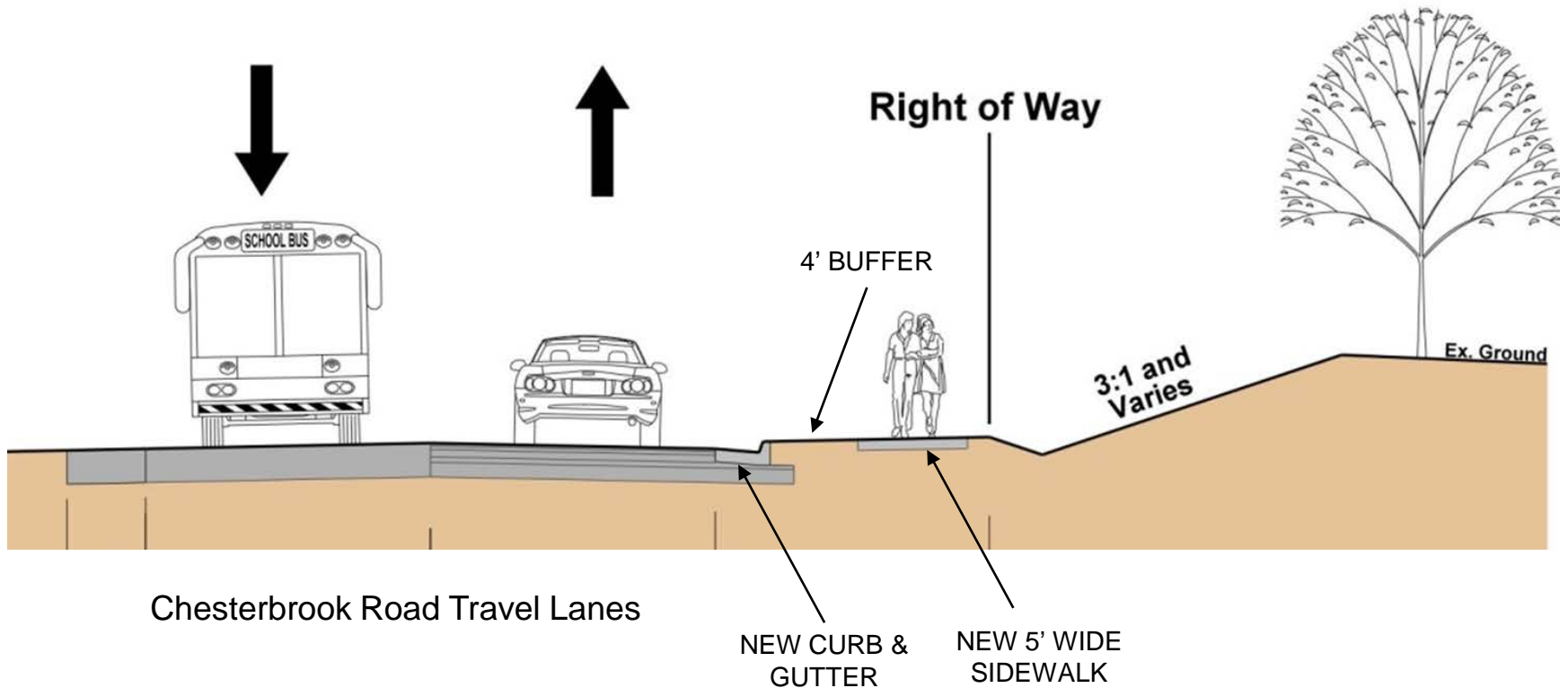
Proposed Improvements:

- New 5' Wide Concrete Sidewalk and ADA (Americans with Disabilities Act) Accessible Curb Ramps
- New Concrete Curb and Gutter
- New Drainage Inlets and Pipes
- New Pedestrian Crosswalks at Golden Court and Maddux Lane
- Watermain Reconstruction and Upgrades
- New Road Pavement and Striping



Project Overview

- Typical Section



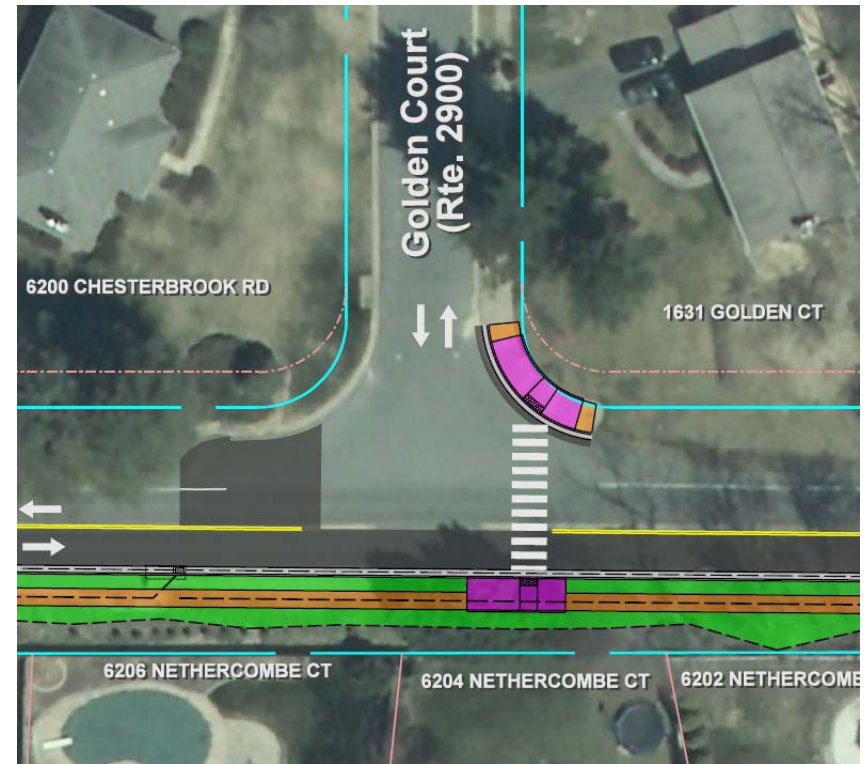


Project Overview

- New Pedestrian Crosswalk at Golden Court



Chesterbrook Road looking east at Golden Court





Project Overview

- New Pedestrian Crosswalk at Maddux Lane



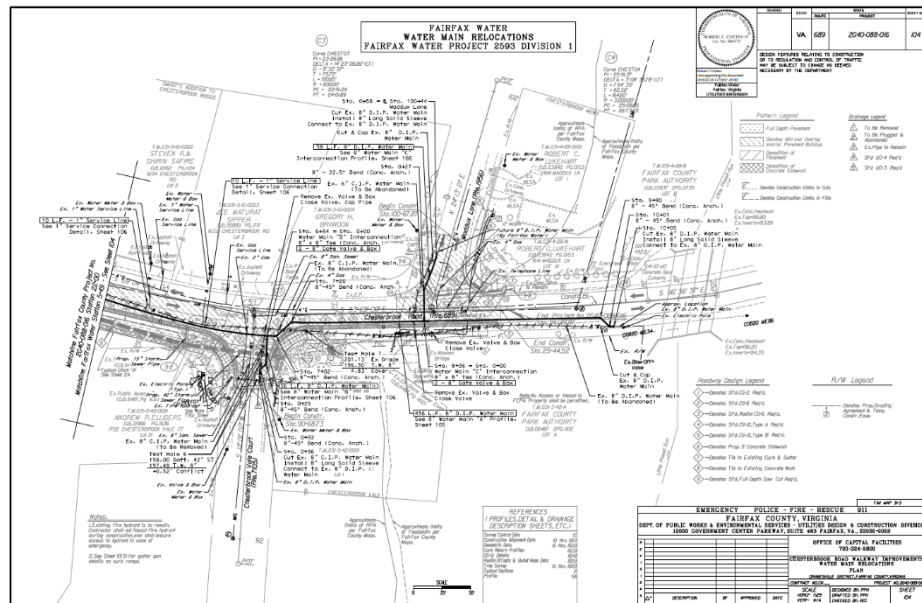
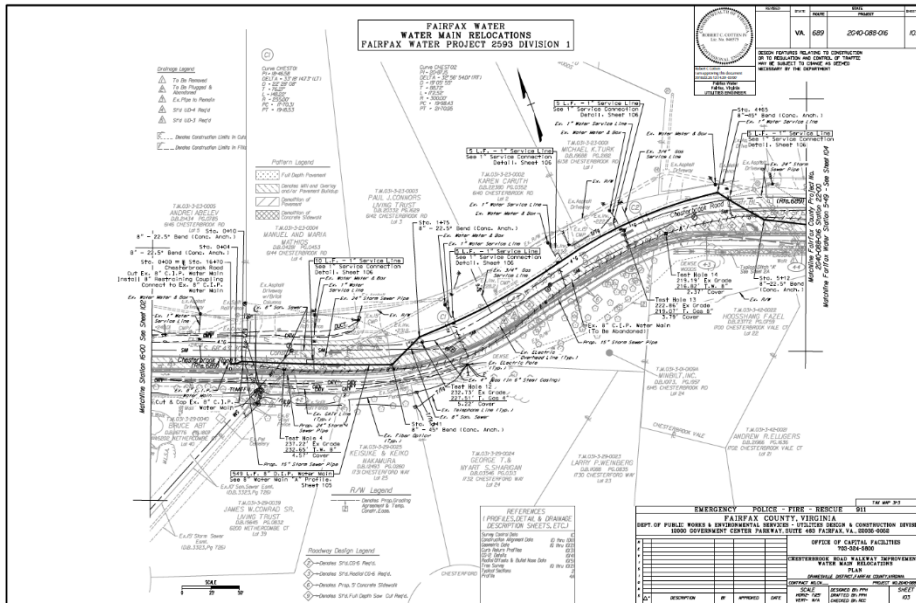
Chesterbrook Road looking east at Maddux Lane





Project Overview

- Watermain Relocation and Upgrades





Construction Elements

Sequence of Construction

Phase 1:

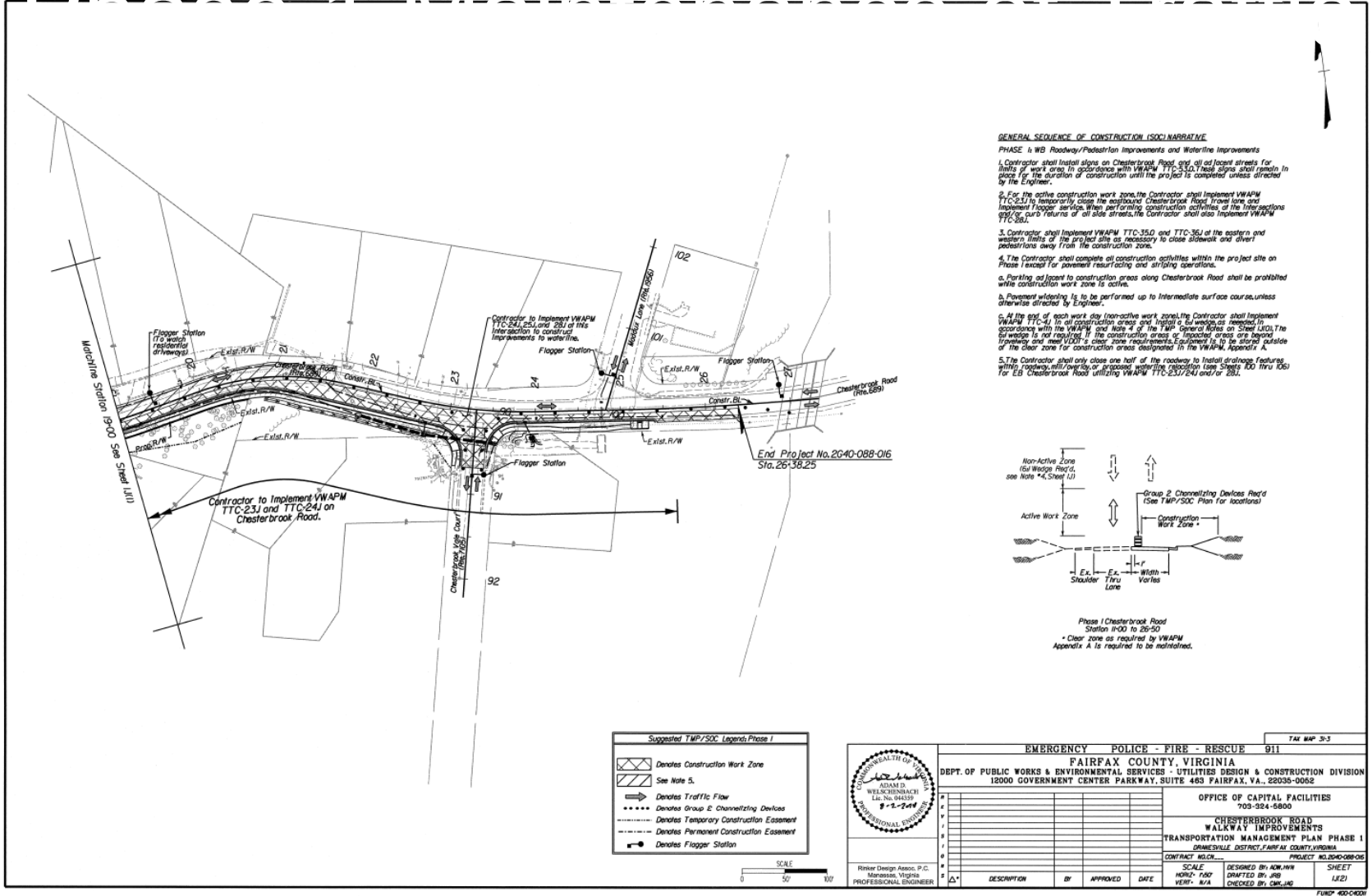
Temporarily close Chesterbrook Road eastbound travel lane, using daytime flagging operation, to construct waterline relocation/upgrades, drainage improvements, curb & gutter, sidewalk and curb ramps.

Duration: Approximately 8-9 months

Length of Closure: Approximately 1500 Feet



County of Fairfax, Virginia



GENERAL SEQUENCE OF CONSTRUCTION (SOC) NARRATIVE

PHASE 1: WB Roadway/Pedestrian Improvements and Waterline Improvements

1. Contractor shall install signs on Chesterbrook Road and all adjacent streets for limits of work area in accordance with VWAPM TTC-35D. These signs shall remain in place for the duration of construction until the project is completed unless directed by the Engineer.

2. For the active construction work zone, the Contractor shall implement VWAPM TTC-35J to temporarily close the eastbound Chesterbrook Road travel lane and implement flagger services. When performing construction activities at the intersections 99C or 99D returns of all side streets, the Contractor shall also implement VWAPM TTC-35G.

3. Contractor shall implement VWAPM TTC-35L and TTC-35J at the eastern and western limits of the project site as necessary to close sidewalk and divert pedestrians away from the construction zone.

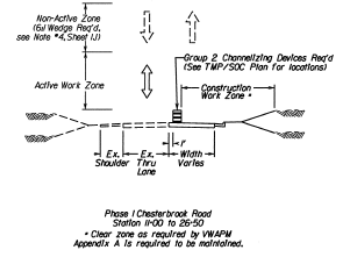
4. The Contractor shall complete all construction activities within the project site on Phase I except for pavement resurfacing and striping operations.

a. Parking adjacent to construction areas along Chesterbrook Road shall be prohibited while construction work zone is active.

b. Pavement widening is to be performed up to intermediate surface course unless otherwise directed by Engineer.

c. At the end of each work day (non-active work zone), the Contractor shall implement VWAPM TTC-4J in all construction areas and install a full width as needed in accordance with the VWAPM and Note 4 of the TMP General Notes on Sheet 100. The full width is not required if the construction areas or impacted areas are beyond roadway and meet VDOT's clear zone requirements. Equipment is to be stored outside of the clear zone for construction areas designated in the VWAPM Appendix A.

5. The Contractor shall only close one half of the roadway to install drainage features within roadway, utility trench, or proposed waterline excavation (see Sheet 100 thru 106) for EB Chesterbrook Road utilizing VWAPM TTC-35I, 35K and/or 35L.



Suggested TMP/SOC Legend - Phase I

	Denotes Construction Work Zone
	See Note 5.
	Denotes Traffic Flow
	Denotes Group 2 Channelizing Devices
	Denotes Temporary Construction Easement
	Denotes Permanent Construction Easement
	Denotes Flagger Station

SCALE
0 50' 100'



Rinker Design Assoc., P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

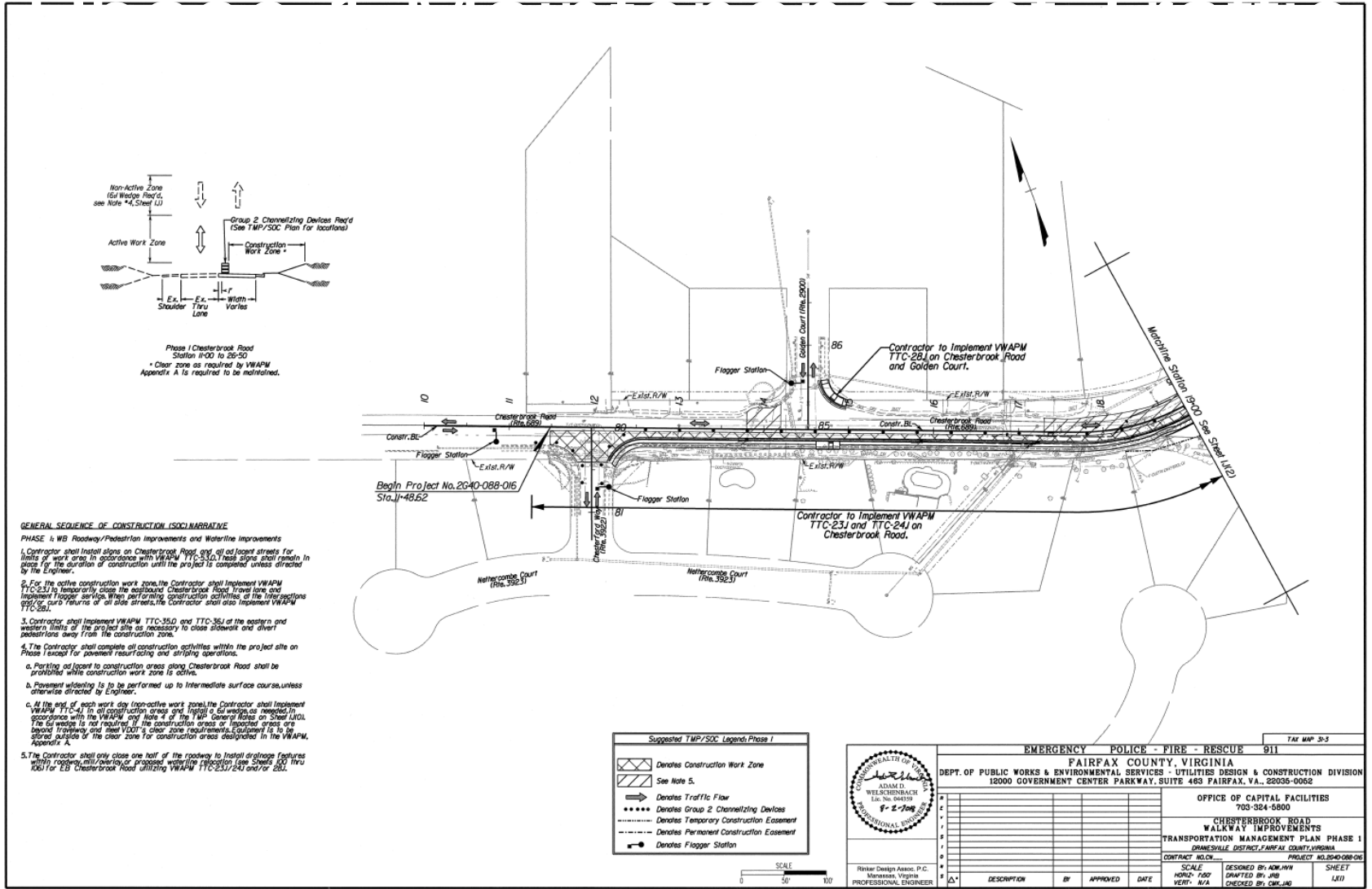
EMERGENCY POLICE - FIRE - RESCUE 911	
FAIRFAX COUNTY, VIRGINIA	
DEPT. OF PUBLIC WORKS & ENVIRONMENTAL SERVICES - UTILITIES DESIGN & CONSTRUCTION DIVISION 12000 GOVERNMENT CENTER PARKWAY, SUITE 463 FAIRFAX, VA. 22035-0082	
OFFICE OF CAPITAL FACILITIES 703-924-5800	
CHESTERBROOK ROAD WALKWAY IMPROVEMENTS TRANSPORTATION MANAGEMENT PLAN PHASE I PRINCEDALE DISTRICT, FAIRFAX COUNTY, VIRGINIA	
CONTRACT NO. 2040-088-016	PROJECT NO. 2040-088-016
SCALE: HORIZ. 1"=50'	DESIGNED BY: ADW/JWW
VERT. N/A	DRAFTED BY: JWB
	CHECKED BY: CM/JAS
DESCRIPTION	BY
APPROVED	DATE
SHEET 18/21	

FUND 400-0000





County of Fairfax, Virginia





Construction Elements

Sequence of Construction

Phase 2:

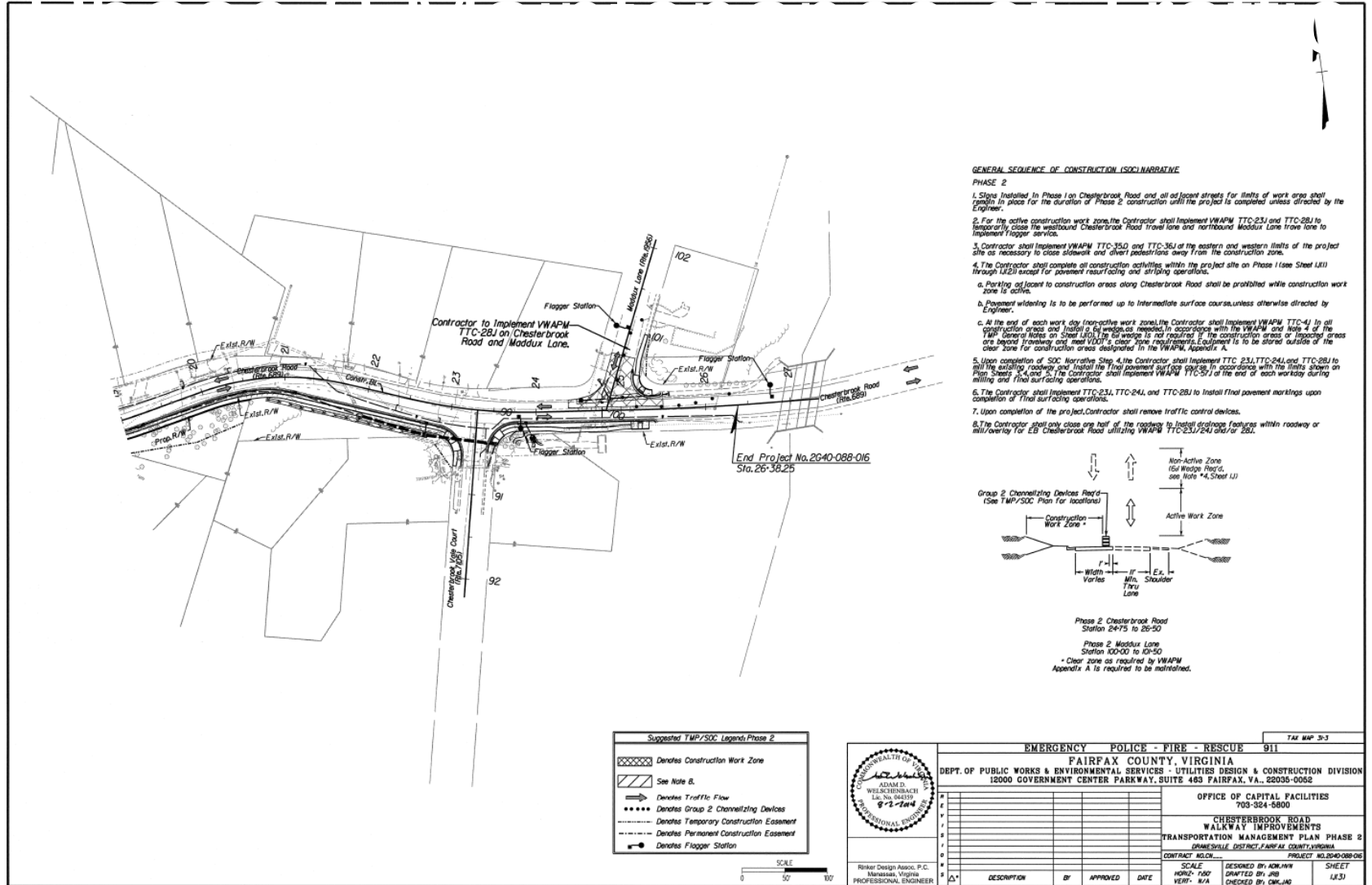
Temporarily close Chesterbrook Road westbound travel lane and Maddux Lane northbound travel lane, using daytime flagging operations, to construct drainage, ADA curb ramp and sidewalk connection.

Duration: Approximately 1-2 months

Length of Closure: Approximately 200 Feet



County of Fairfax, Virginia





Construction Elements

- Lane Closures

- Temporary Lane Closures:

Monday to Thursday	9:00 AM to 3:30 PM
Friday	9:00 AM to 2:00 PM



Schedule

Construction Award – August 30, 2019

Construction NTP – October 21, 2019

End Construction – August 2020



Questions?