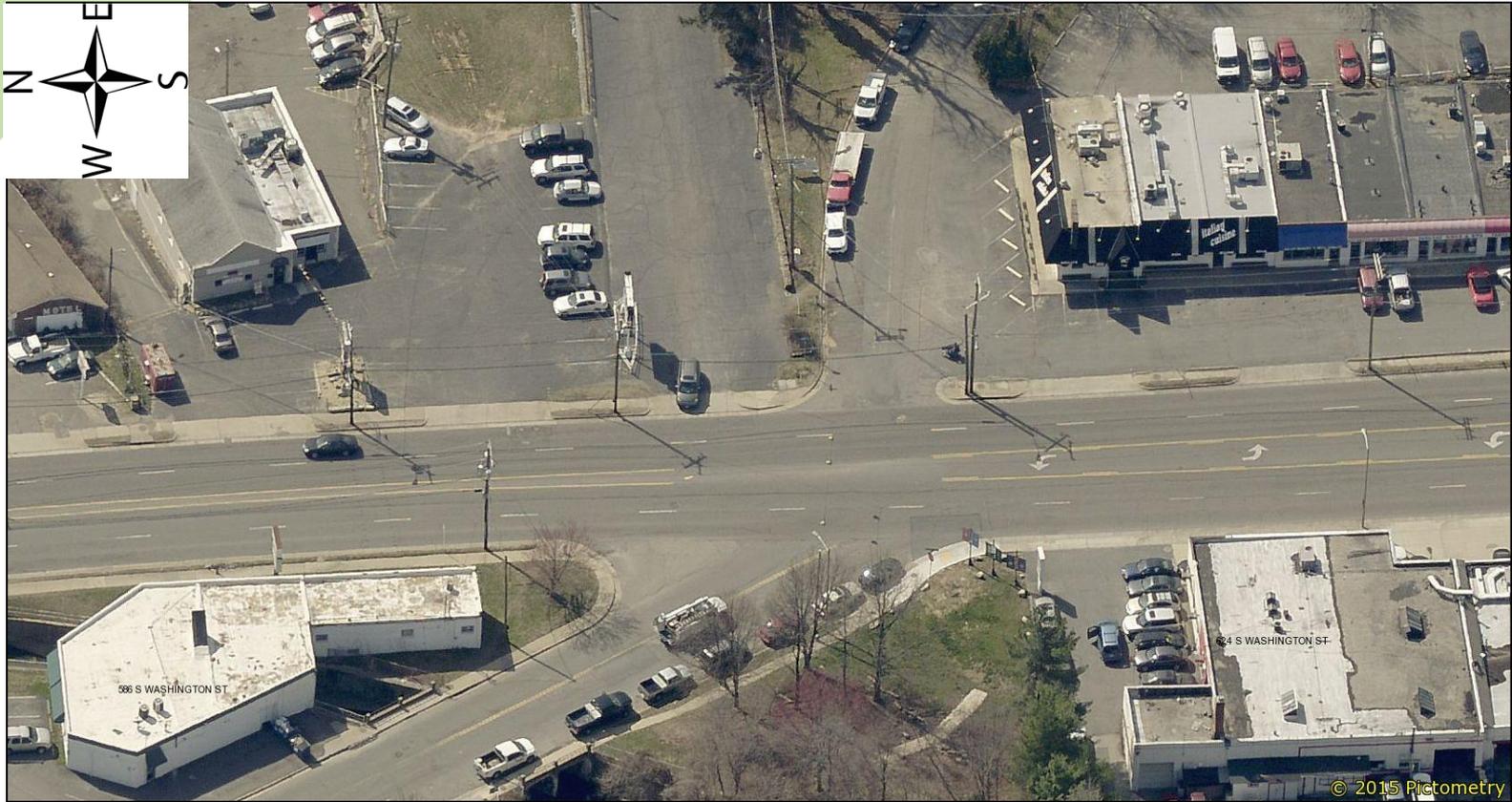




**S. Washington Street & S. Maple Avenue
Intersection Improvement Project
Outreach Meeting**



May 18, 2017

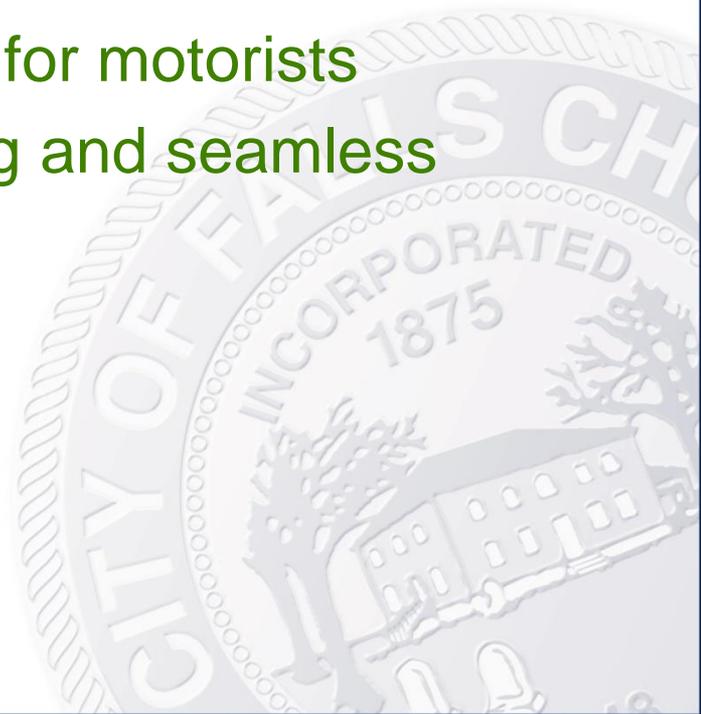


Why we're here

- High need for pedestrian accessibility at intersection
 - Safety concerns
 - Lack of ADA-compliant infrastructure
- Increased traffic demands over the past decade
 - Development at Pearson Square
 - Development at Tinner Hill
- S. Washington Planning Opportunity Area
 - Opportunity for City to expand upon work completed by development

Project Goals

- To provide pedestrian accessibility at the intersection
 - Address safety concerns
 - Increase ADA accessibility
- To improve safety and operations for motorists
- To create an aesthetically pleasing and seamless corridor along S. Washington St



Project Scope

- New traffic signal
- ADA curb ramps
- Crosswalks
- Pedestrian signals/push buttons
- Bump outs/lane narrowing
- Street Lighting
- Roadway/Lane realignment
- Signage
- Mill & Resurface Asphalt
- New Brick Sidewalks



Existing Photos



Existing Photos



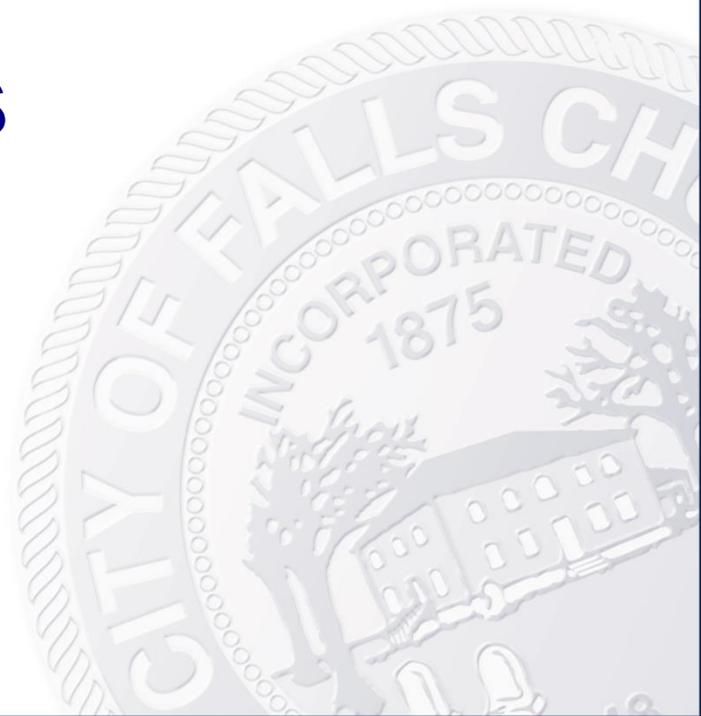
Existing Photos



Existing Photos



Examples



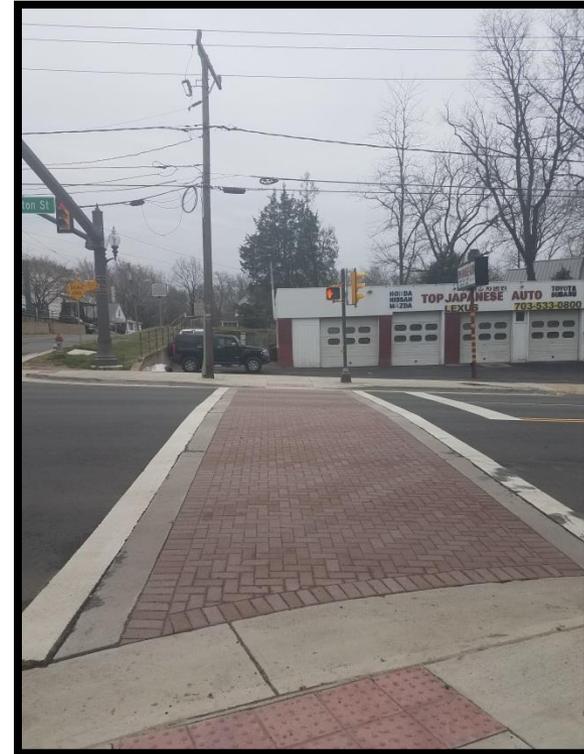
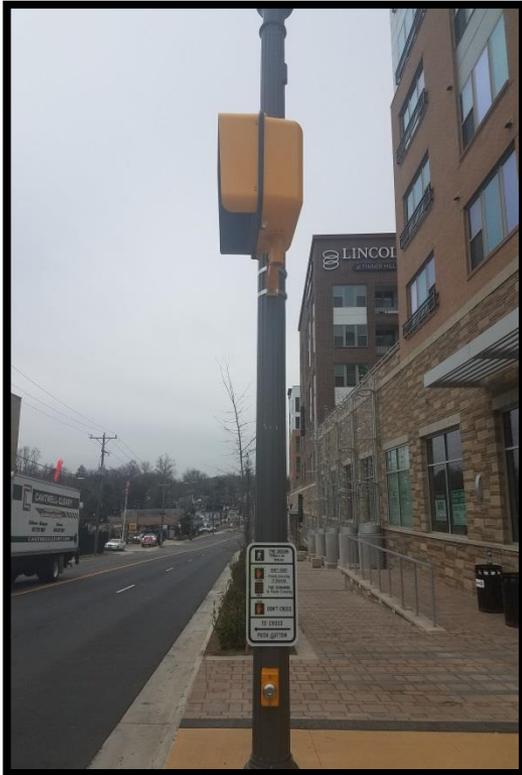
Brick Sidewalk & Street Lighting



ADA Ramps



Pedestrian Signal & Crosswalk



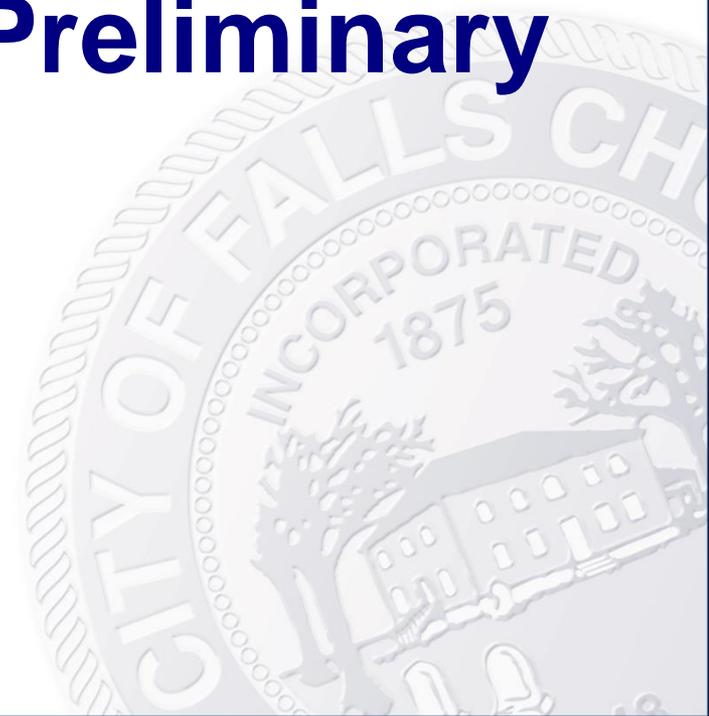
Mast Arm



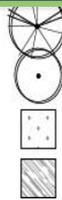
Overview



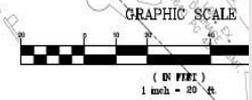
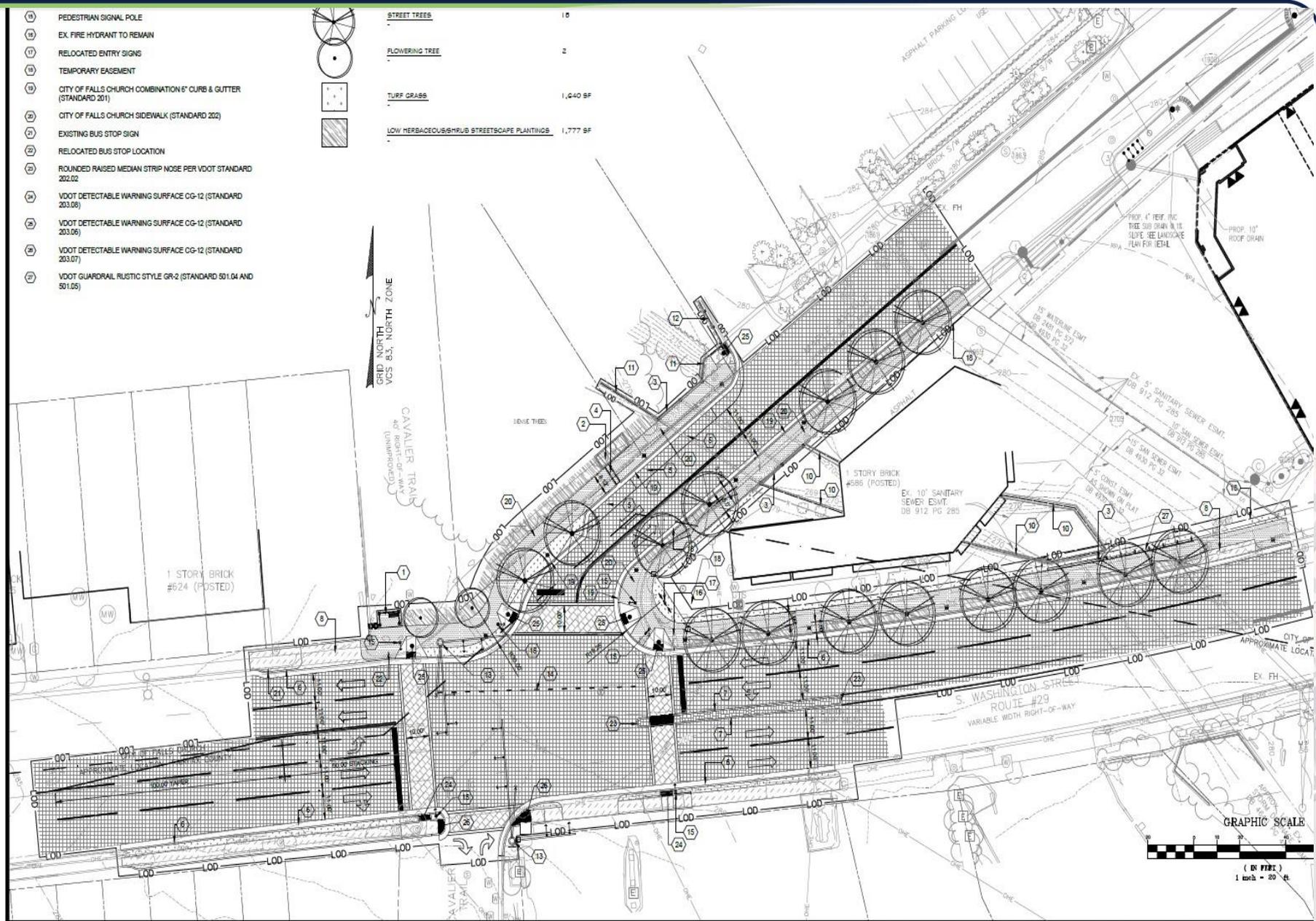
Current Concept & Preliminary Plans



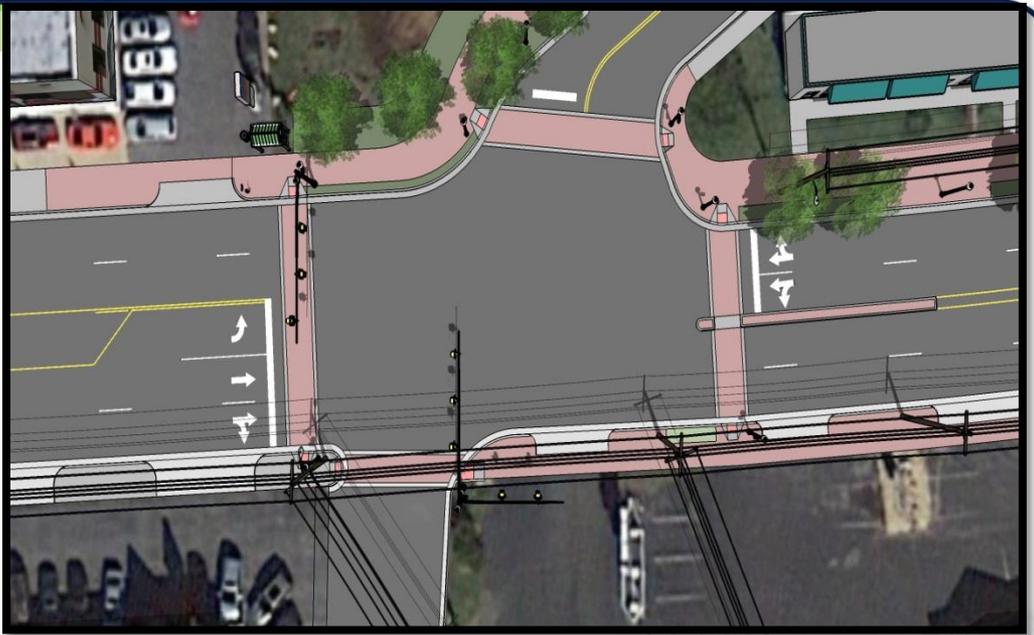
- 15 PEDESTRIAN SIGNAL POLE
- 16 EX. FIRE HYDRANT TO REMAIN
- 17 RELOCATED ENTRY SIGNS
- 18 TEMPORARY EASEMENT
- 19 CITY OF FALLS CHURCH COMBINATION 6" CURB & GUTTER (STANDARD 201)
- 20 CITY OF FALLS CHURCH SIDEWALK (STANDARD 202)
- 21 EXISTING BUS STOP SIGN
- 22 RELOCATED BUS STOP LOCATION
- 23 ROUNDED RAISED MEDIAN STRIP NOSE PER VDOT STANDARD 202.02
- 24 VDOT DETECTABLE WARNING SURFACE CG-12 (STANDARD 203.06)
- 25 VDOT DETECTABLE WARNING SURFACE CG-12 (STANDARD 203.06)
- 26 VDOT DETECTABLE WARNING SURFACE CG-12 (STANDARD 203.07)
- 27 VDOT GUARDRAIL RUSTIC STYLE GR-2 (STANDARD 501.04 AND 501.05)



STREET TREES	10
FLOWERING TREE	2
TUFF GRASS	1,640 SF
LOW HERBACEOUS/SHRUB STREETSCAPE PLANTINGS	1,777 SF



May 18, 2017



May 18, 2017



May 18, 2017



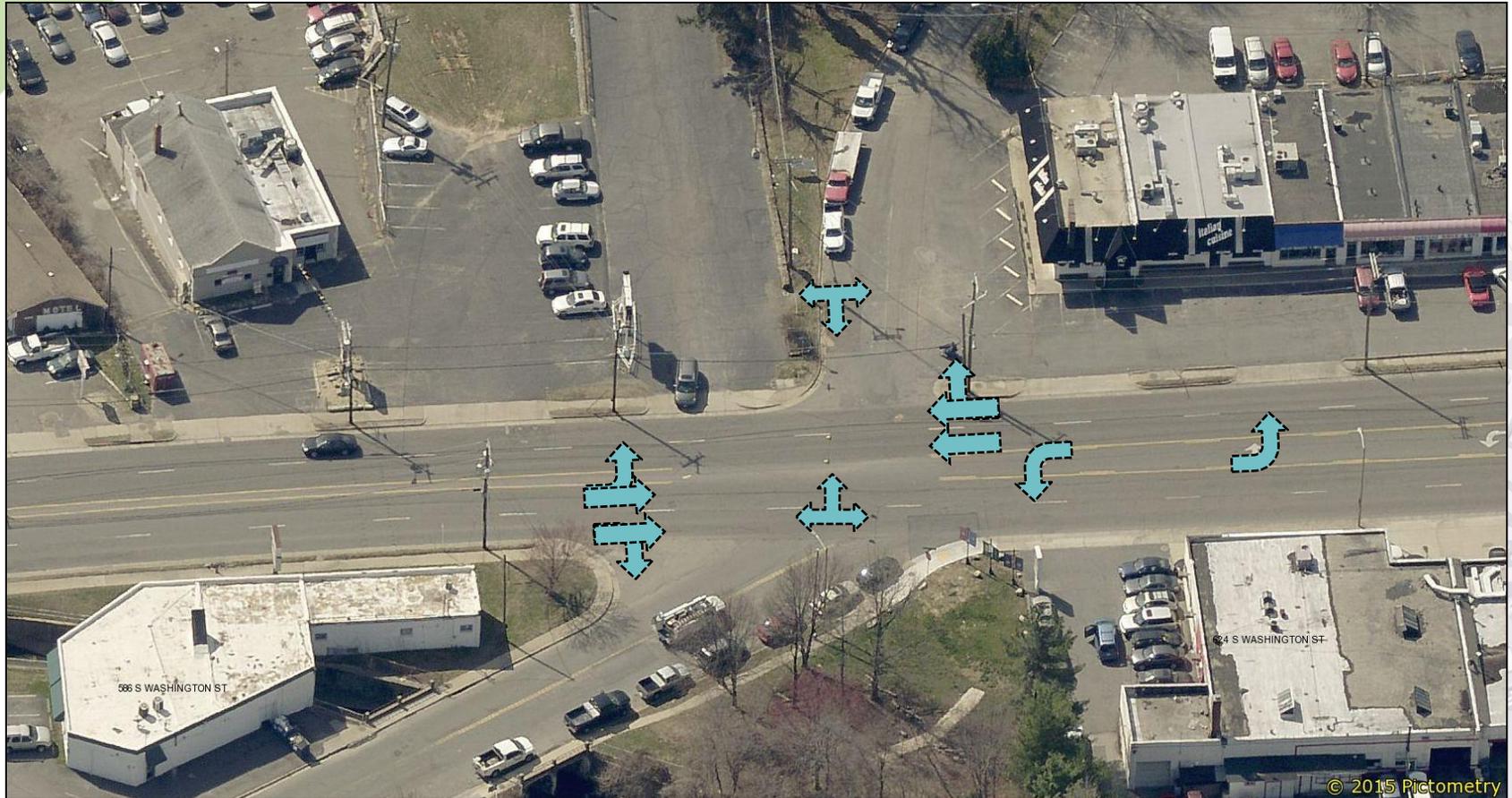


May 18, 2017

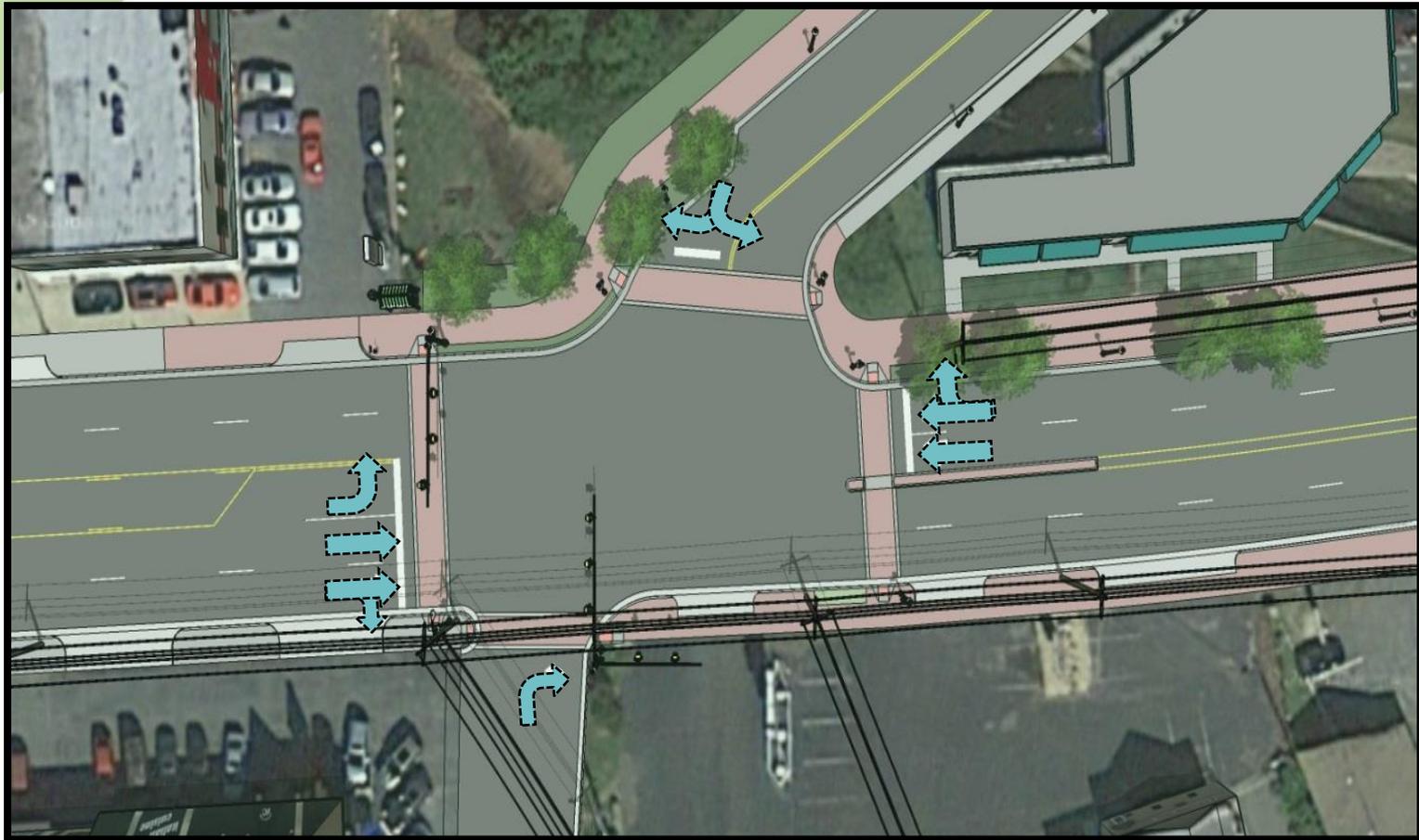
Public Impact



Existing Operations



Proposed Operations

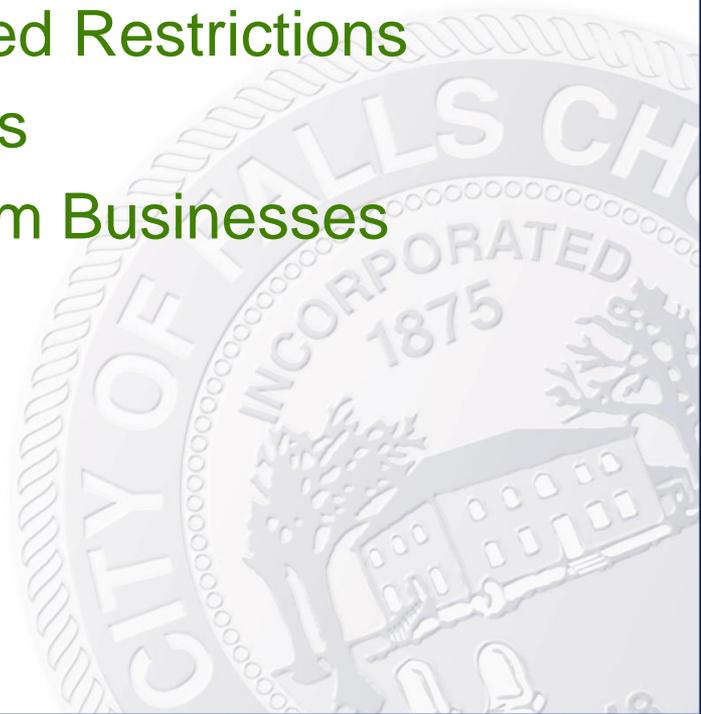


Initial Response & Discussion



Initial Feedback

- Concerns with Curb Cut Consolidation ; Access to Properties
- Cavalier Trail Access and Proposed Restrictions
- Proposed Median Restricts Access
- Configuration Limits Access to/from Businesses and Desired Travel Routes.



Response

- Exploring Alternative Intersection Configuration
- Reviewing Signal Phasing Operations
- Revisiting Consolidation of Curb Cuts
- Working to Determine Necessity of Median



Path Forward

- Summer 2017 – Continue Community Enagament/
Finalize Scope
- Fall 2017 - Begin 60% Design
- Fall 2017 – 60% Design Review
- Winter – 90% Design & Review
- Spring 2018 – Finalize Plan and Begin Procurement
- Late 2018/Early 2019 – Construction



Questions?

