



CHESTNUT STREET SIDEWALK IMPROVEMENT PROJECT

100% Final Design
August 10th, 2020



Project Overview

The Chestnut Street NW, Washington DC corridor will undergo an upgrade to incorporate appropriate pedestrian facilities, adequate crosswalks and accessibility to and from the three existing bus stop locations. The Chestnut Street Sidewalk Improvement Project is designed to provide a safer environment for pedestrians, bicyclist and motorist in the community.

- Construction of a new sidewalk on the north side of the street
- New Americans with Disabilities Act (ADA) curb ramps
- Landscape restoration

Project Location



Schedule/Budget

Project Schedule:

30 % Design:

- Completed: March 10, 2020

65 % Design:

- Merged with final design

Final Design:

- Completed: July 27, 2020

Pre-Construction Procurements:

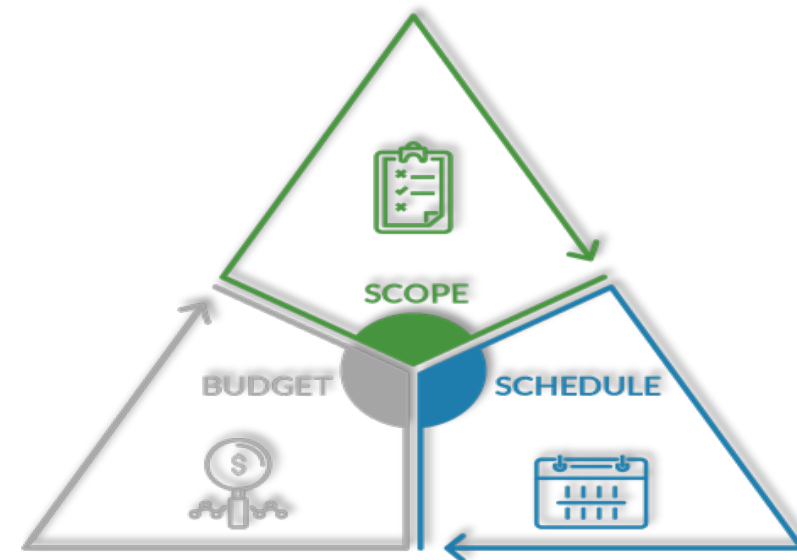
- Anticipated Completion: Late Winter 2020

Construction:

- Anticipated Construction Start: Spring 2021
- Anticipated Construction End: Fall 2021

Project Budget:

- Design budget: \$502,000
- Estimated Construction Budget: \$2.3M



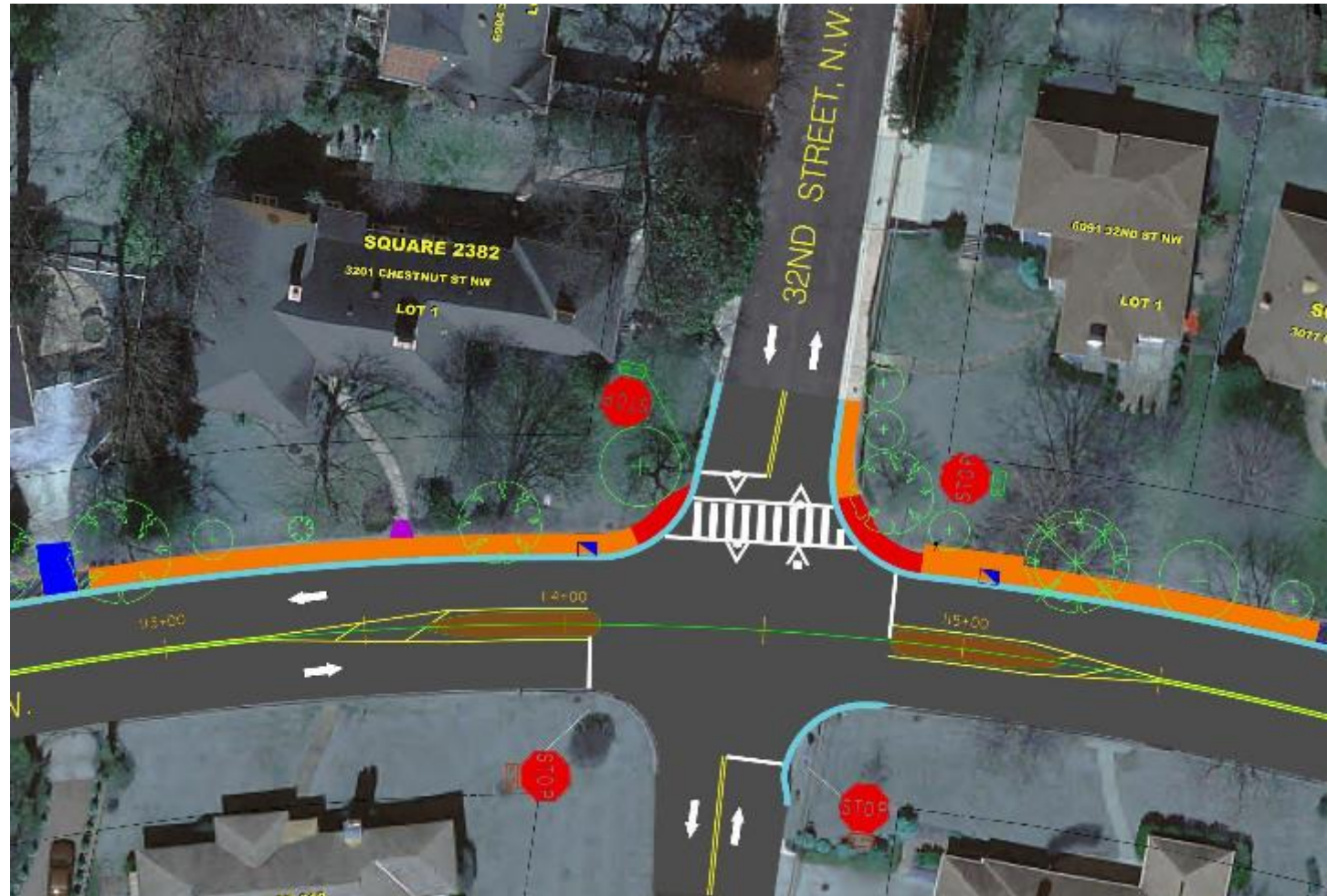
Key Design Elements

- Safety Improvement
- Traffic Calming Measures
- ADA Compliances
- ADA Curb Ramps
- Sidewalk
- Roadway Resurfacing
- Sidewalk Installation
- Landscaping Improvement
- Preserve Existing Trees



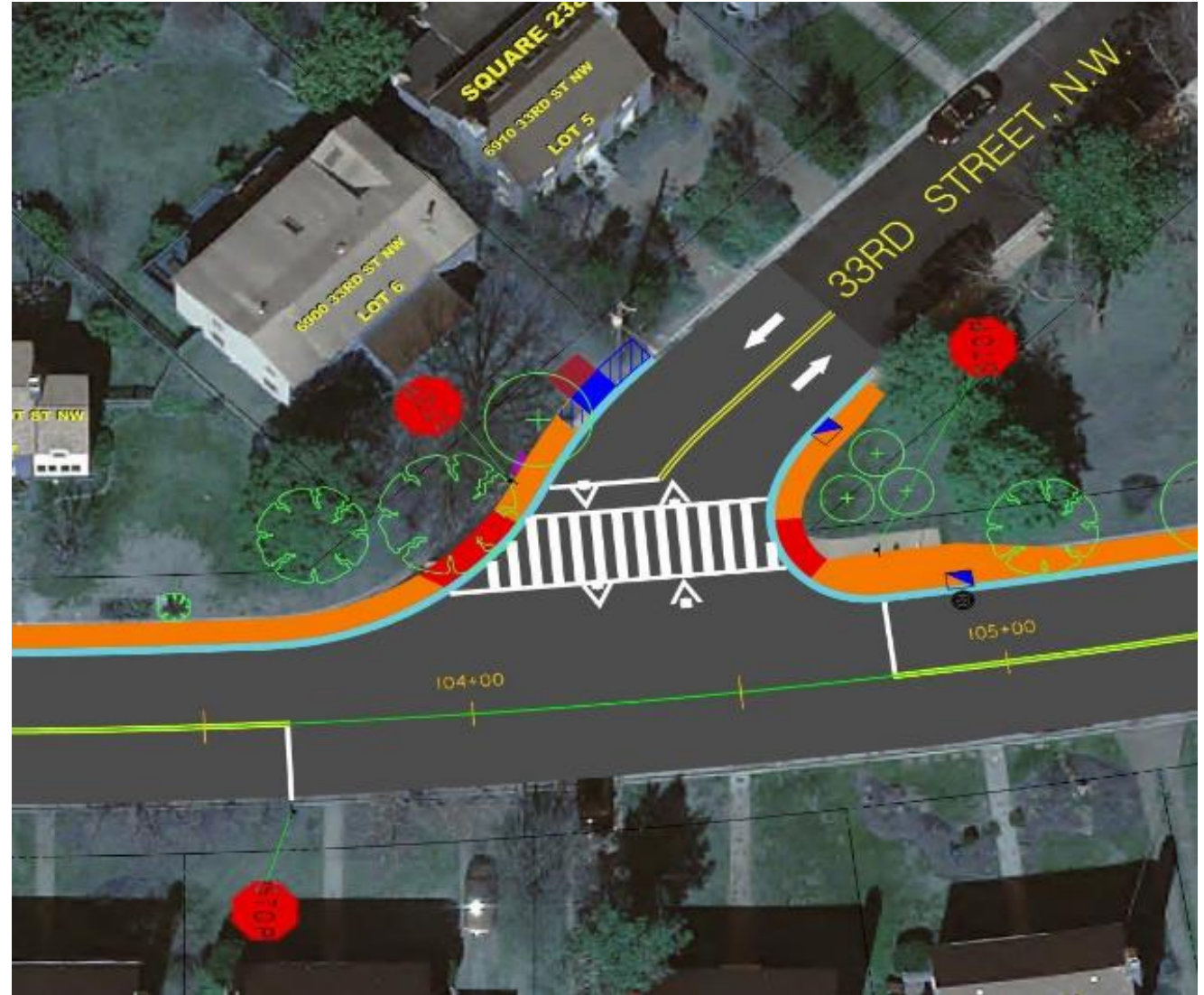
Traffic Calming Measures

- Raised crosswalks
- Directional median islands
- Curb bulb outs
- Reduced roadway width

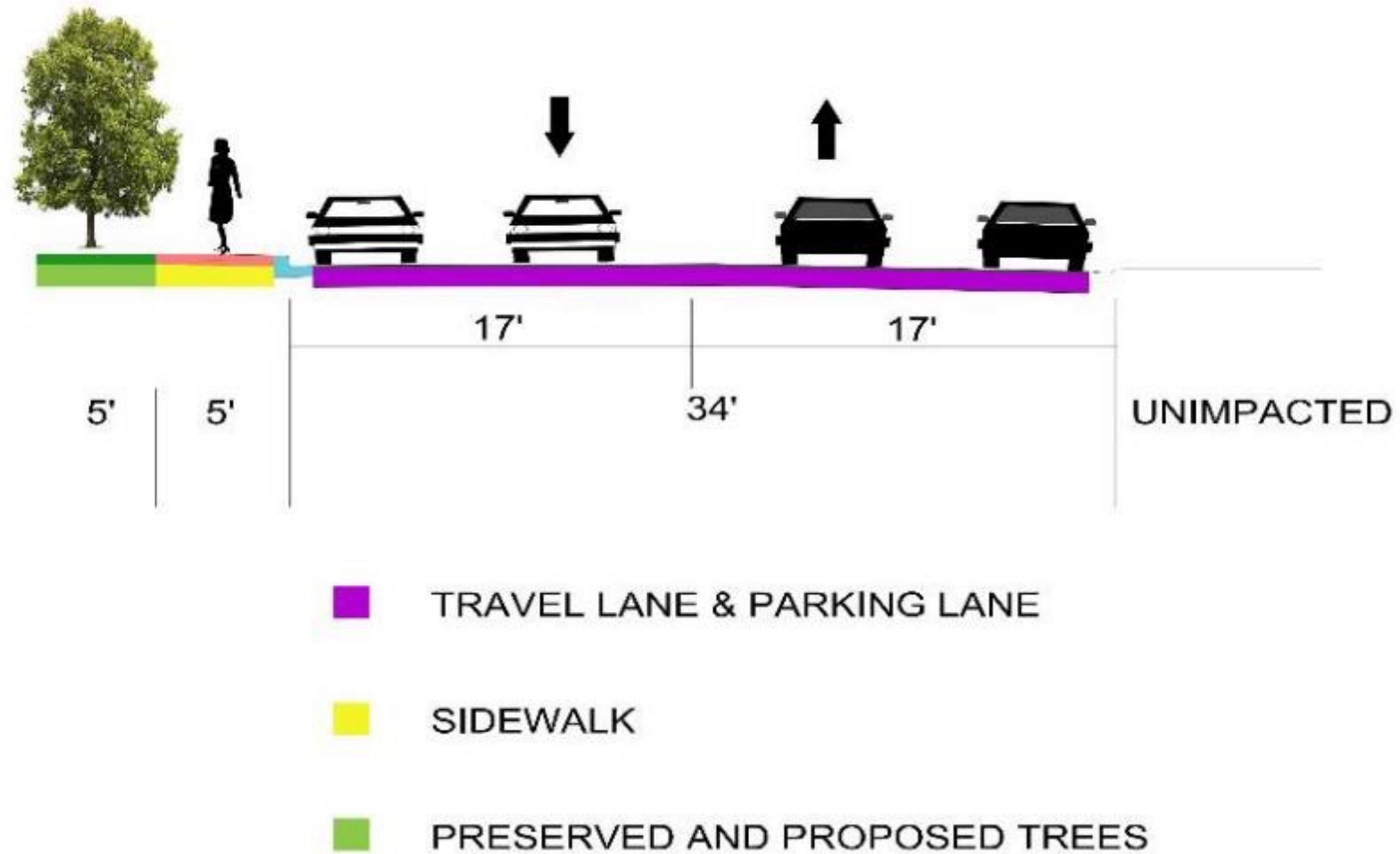


Proposed Roadway

- 34' Curb to curb width
- 5' Exposed aggregate concrete sidewalk
- ADA curb ramps and raised crosswalks at intersections
- Proposed traffic controlling signage
- Landscape architecture
- Improved roadway alignment at Chestnut Street and 33rd Street Intersection



Proposed Roadway-Typical Section



Sidewalk

- Sidewalk will be constructed using exposed aggregate concrete sidewalk.
- Exposed aggregate concrete sidewalk is a mainstream feature utilized industry wide.
- Exposed aggregate concrete sidewalk is durable and sustainable.
- Driveway aprons and ramps will be constructed in accordance with The District Department of Transportation (DDOT) standards on the north side of the roadway.



Picture shown taken along Oregon Avenue

Landscape-Tree Space

- Sidewalk improvements along Chestnut Street Corridor will not require removal of healthy trees for design accommodations.
- The District Department of Transportation (DDOT) shall install a total of 31 trees as shown on the accompanying plan sheet handouts.
- Three (3) pre-existing trees along the proposed sidewalk have been identified as unhealthy and will be removed and replaced. The trees to be removed are shown on the accompanying plans at roadway stations 105+75, 110+15 and 115+25.



*Pictures shown in this presentation are for representation purposes only.**

APPENDIX – PLAN VIEW DRAWINGS

Chestnut Street Sidewalk Improvement Project

Please forward all questions and comments to our
community outreach team led by TB&A and Jam Kendrick.

Email: Jam@TBConnects.com

Phone: 202-808-5400

DDOT's project manager, Samer Alhawamdeh

Email: Samer.Alhawamdeh@dc.gov

Phone: 2026458620

DDOT Project Website:

<https://ddot.dc.gov/page/chestnut-street-sidewalk-improvement-project>



District Department of Transportation