



Public Information Meeting

Cool Spring Elementary School Pedestrian Improvement Project

PROJECT SPONSOR:

HANOVER COUNTY DEPARTMENT OF PUBLIC WORKS

ROSS A. WARD, PE

CIVIL ENGINEER

(804) 365-6425

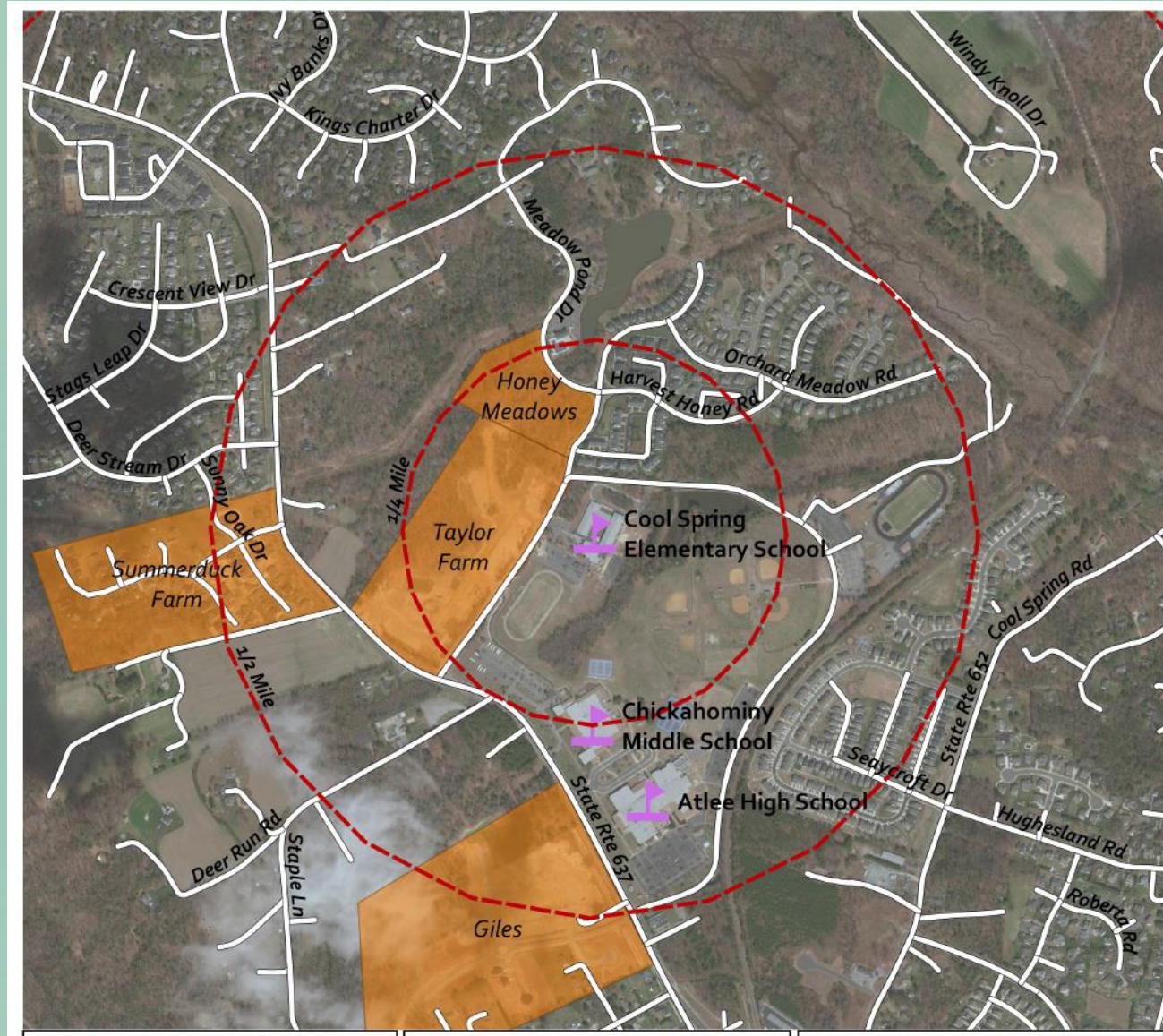
RAWARD@HANOVERCOUNTY.GOV

Background

The Hanover County Department of Public Works, on behalf of Cool Spring Elementary School (CSES), is applying for funding through the Transportation Alternatives (TA) Set-Aside program. This Federal program is administered by VDOT, and provides 80% matching funds to be used for projects that expand non-motorized transportation modes. The remaining 20% of the funds will be from local funds provided by Hanover County.

The application will be for improving the pedestrian facilities around CSES. The application is due October 1, 2021 and is being completed by the Hanover County Department of Public Works. This public information meeting is a requirement of the application.

Walkabout Report



Walkabout Key Issues and Barriers

- Honey Meadows Road
- Atlee Station Road
- Kings Charter Path
- School Access Road



This particular application addresses projects along Honey Meadows Road and the School Access Road.

Purpose & Need



Purpose & Need



Project Description



<p>Cool Spring Elementary School VDOT Transportation Alternative (TA) Grant Safe Routes to School Project Sketch</p>		<p>Legend</p> <ul style="list-style-type: none"> New 5' Concrete Sidewalk (See Details A-1, A-2, and A-3) New/Replacement Concrete Ramp (See Detail B and C) New High Visibility Longitudinal Lines Pedestrian Crosswalk (See Crosswalk General Notes) 	<ul style="list-style-type: none"> Impacted Parcel Property Line (Parcel 001) New Concrete Pedestrian Refuge (See Detail D) <p>Scale: 1" = 60'</p>
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Cost & Budget

PRELIMINARY COST

Plan Development	\$88,000
R/W & Utility Relocation	\$6,000
Construction	\$159,661
TOTAL	\$253,661

BUDGET

Federal (TA Grant)	\$202,929 (80%)
Hanover (CVTA Fund)	\$50,732 (20%)
TOTAL	\$253,661

Timeline

- **Walkabout Study Completed** January 2021
- **Public Information Meeting** September 27, 2021
- **TA Grant Application Due** October 1, 2021
- **TA Grant Award** Spring 2022
- **Funds Available** Fall 2023
- **Begin Design** 2023/2024
- **Bid/Construction** 2024/2025

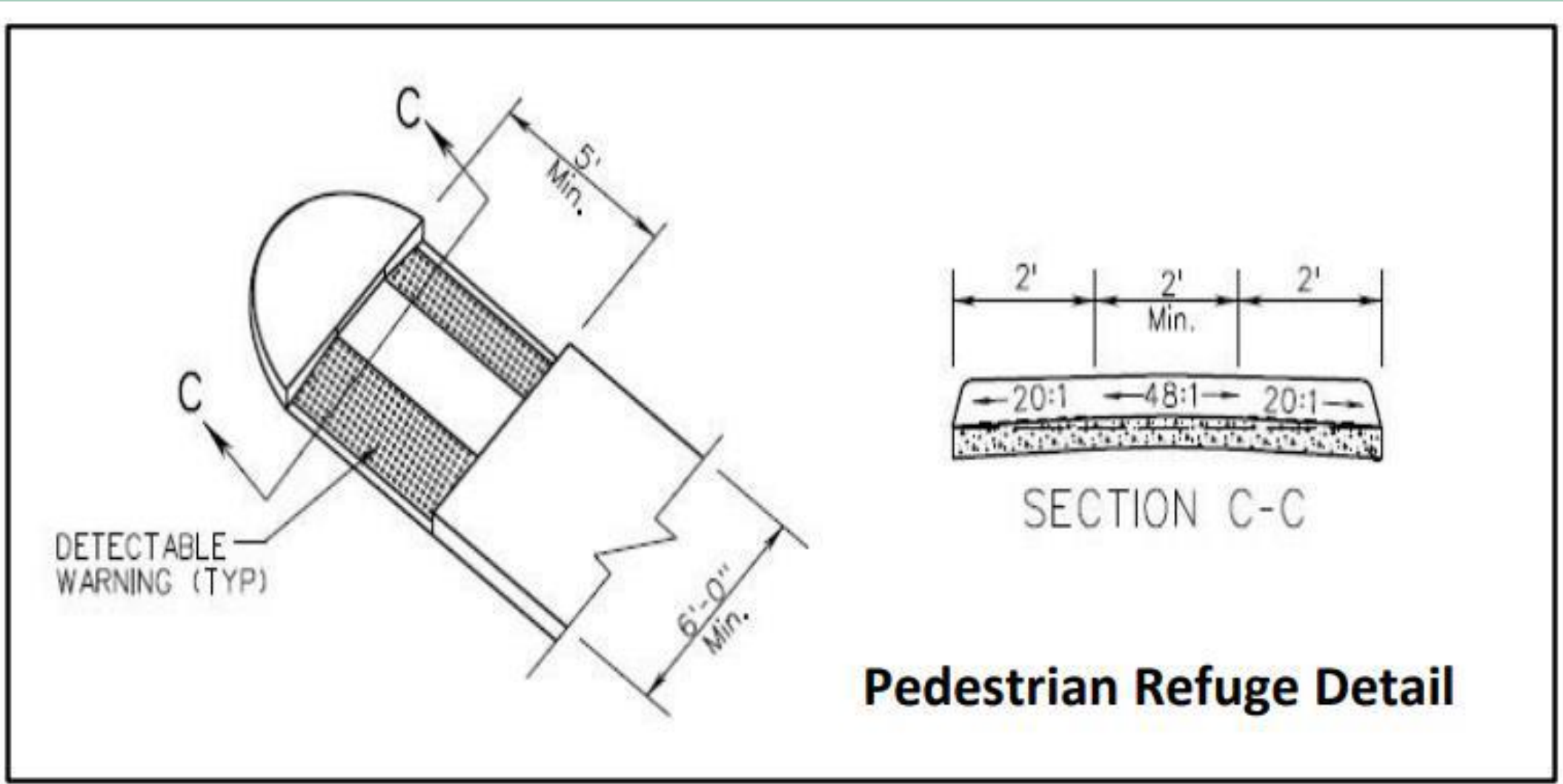
Questions / Comments

Submit questions / comments by **October 8, 2021** to:
raward@hanovercounty.gov

or

Hanover County DPW
Attn: Ross Ward
P.O. Box 470
Hanover, VA 23069

Proposed Pedestrian Refuge



Pedestrian Refuge Detail

Atlee Station Road

Short-Term Recommendations (1 to 3 years)

- Construct a shared use path for walking and bicycling along Atlee Station Road on school property between the access road and Honey Meadows Road. It should be a minimum of 10 ft. wide to accommodate pedestrians, joggers, and people using assistive mobility devices.
- Update county and development plans for proposed sidewalks along Atlee Station Road to a shared use path. It should be a minimum of 10 ft. wide to accommodate pedestrians, joggers, and people using assistive mobility devices.

Long-Term Recommendations (4 to 7 years)

- Upgrade sidewalks on the west side of Atlee Station Road to a shared-use path.
- Provide pedestrian-scaled lighting along Atlee Station Road and at any crossings to ensure adequate levels in low-light conditions. Proper lighting levels are important for students
 - walking in the early mornings and during inclement weather.