University Boulevard Extension Project Public Information Meeting Comment Responses

VDOT Project Number:	0840-076-R68, PE101, RW201, C501
Route:	Route 840, (University Boulevard)
UPC:	113198
From:	Sudley Manor Drive (Route 1566)
To:	Edmonston Drive (Route 3297)
PIM Date:	Wednesday, June 12, 2019 (6:30pm – 8:00pm)
Venue:	Chris Yung Elementary School (12612 Fog Light Way, Bristow VA 20136)
Project Length:	2,640 linear feet or 0.5 miles

Below are comment responses for the University Boulevard Extension Project Public Information Meeting held at Chris Yung Elementary School on Wednesday, June 12, 2019 from 6:30pm to 8:00pm.

Summary of Comments

Comment 1

Concern for construction noise four comments:

Response: The project will include restricted work hours for construction and take into consideration the fact that University Boulevard will be extended through existing neighborhoods. Construction hours are not typically scheduled on the weekends or holidays and work will be scheduled to avoid hours where most residents will be at home such as late evening or nighttime.

Comment 2

Concerns about pedestrian safety and access to community pool and clubhouse because of the proposed speed limit (35 MPH). Speed bumps were suggested to slow down traffic. Twelve comments

Response: Safety for pedestrians is addressed in the design of the University Boulevard Extension project. The proposed roundabout will slow down traffic to ensure cars are driving below the 35 MPH speed limit as they approach Lexington Avenue / Tappen Mill Way, as cars need to slow down as they approach and navigate the roundabout. Pedestrians can safely use the proposed crosswalks and proposed sidewalks at the roundabout and cars will already be traveling at a slower speed which will help mitigate potential dangers of pedestrian and vehicle collisions. This will allow pedestrians of all ages to safely travel from their homes to the community clubhouse or pool or to other neighborhoods. Speed bumps are generally not implemented on roadways unless there is direct access from homes onto that roadway.

Comment 3

Funds should be allocated for other improvements like Devlin Road, public transportation, or interstate widening before the University Boulevard Extension project. Five comments:

Response: The funding for the University Boulevard Extension project has already been allocated from Prince William County transportation funding. This roadway's purpose is primarily to provide connectivity needed between Sudley Manor Drive and Edmonston Drive, also connecting the existing University Boulevard all the way to Devlin Road. At Devlin Road, an additional right-turn lane from University Boulevard and a new traffic signal are being proposed. Future improvement to Devlin Road will be addressed once funding for future transportation projects is secured. Funding for different improvements or purposes such as public transportation and interstate widening will be provided from separate funding sources.

Comment 4

Need sound barrier. Four comments:

Response: The current design for a two-lane University Boulevard does not include a sound barrier or noise wall. With the future four-lane roadway, the possibility of building a noise mitigation along University Boulevard to alleviate noise from traffic will be evaluated.

Comment 5

Preferred roundabout at Edmonston to slow traffic. Three comments:

Response: A roundabout at Edmonston Drive and University Boulevard is currently being developed and will be implemented as a part of this project.

Comment 6

Need natural barrier for sound protection of neighboring of homes. Five comments:

Response: The design of the project anticipates minimal right-of-way and easements from adjacent property owners and will have minimal impact on adjacent properties. This will allow for natural barriers such as trees to be placed on these properties by others if desired.

Comment 7

Need for a traffic signal at University Boulevard and Edmonston Drive. Three comments:

Response: The Traffic Operational Analysis that was submitted to the Virginia Department of Transportation (VDOT) included a Traffic Signal Warrant Study which concluded that University Boulevard and Edmonston Drive is not warranted for a signal. The traffic anticipated to use University Boulevard after its construction does not meet the criteria for signalization. At this intersection a roundabout design is being developed. This will provide a method of speed reduction for vehicles on University Boulevard and Edmonston Drive as well as an opportunity for pedestrians to safely cross at designated crosswalks.

Comment 8

Concerns about current and proposed stop signs at University Boulevard and Edmonston Drive. Three comments:

Response: The proposed design will keep the signal at the Intersections of University Boulevard and Sudley Manor Drive; roundabouts are proposed at the Intersections of Edmonston Drive/University Boulevard and Lexington Valley Drive/Tappen Mill Way/University Boulevard. These roundabouts will require yield signs and will not include stop signs. Roundabouts require lower speeds from vehicles on approach and will require vehicles to yield to traffic already moving through the roundabout. This design will inherently cause vehicles to slow down and be alert to surrounding traffic and should be an improvement on a stop condition intersection.

Comment 9

Request for asphalt shared use path for the current two-lane University Boulevard Extension project. Two comments:

Response: Current University Boulevard design shows a five-foot concrete sidewalk along the eastbound direction. An asphalt shared use path is proposed in the future four-lane widening along the westbound direction but is not included in the current design. The concrete sidewalk will be adequate to accommodate anticipated pedestrians and bicyclists that will use University Boulevard when construction is complete. A concrete sidewalk will also provide continuity between the existing concrete sidewalks at Sudley Manor Drive and on University Boulevard west of Edmonston Drive.

Comment 10

Concern for construction/ post-project impacts such as drainage and ecosystem disruption. Three comments:

Response: Proper measures will be taken during the Erosion and Sediment Control Phases to ensure construction and sediment runoff does not impact the surrounding communities. Curb and gutter are being proposed along University Boulevard to provide drainage and outlets for stormwater.