

Town of Mooresville

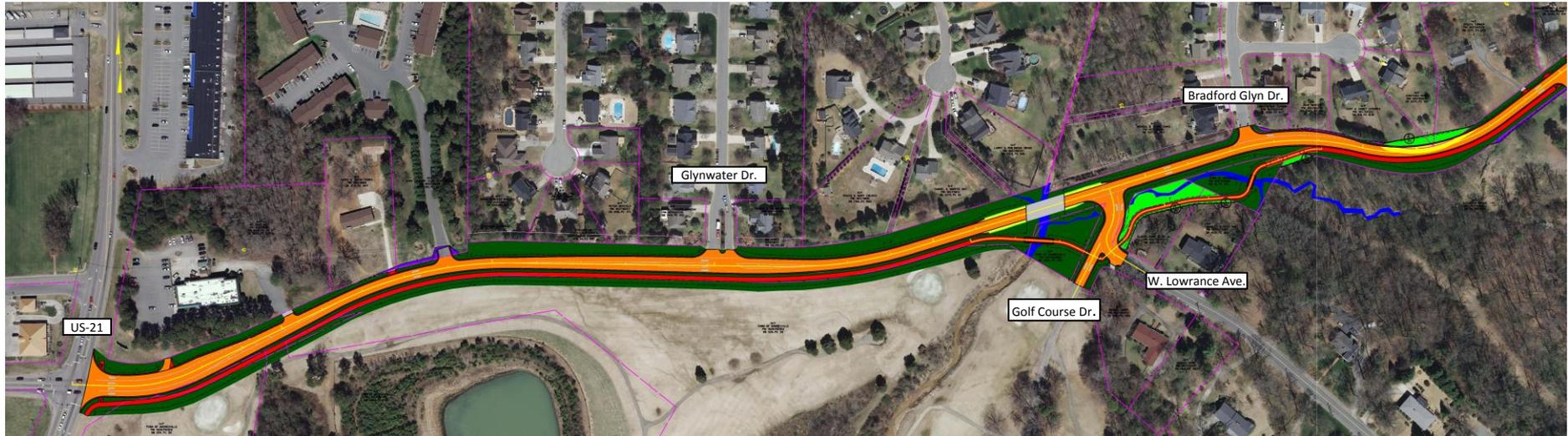
W. Wilson & W. McLelland Avenue Street Improvement Projects

Public Meeting
October 11, 2016





W. Wilson Avenue



The W. Wilson Avenue project will start at US-21 and end at the intersection with S. Broad Street.

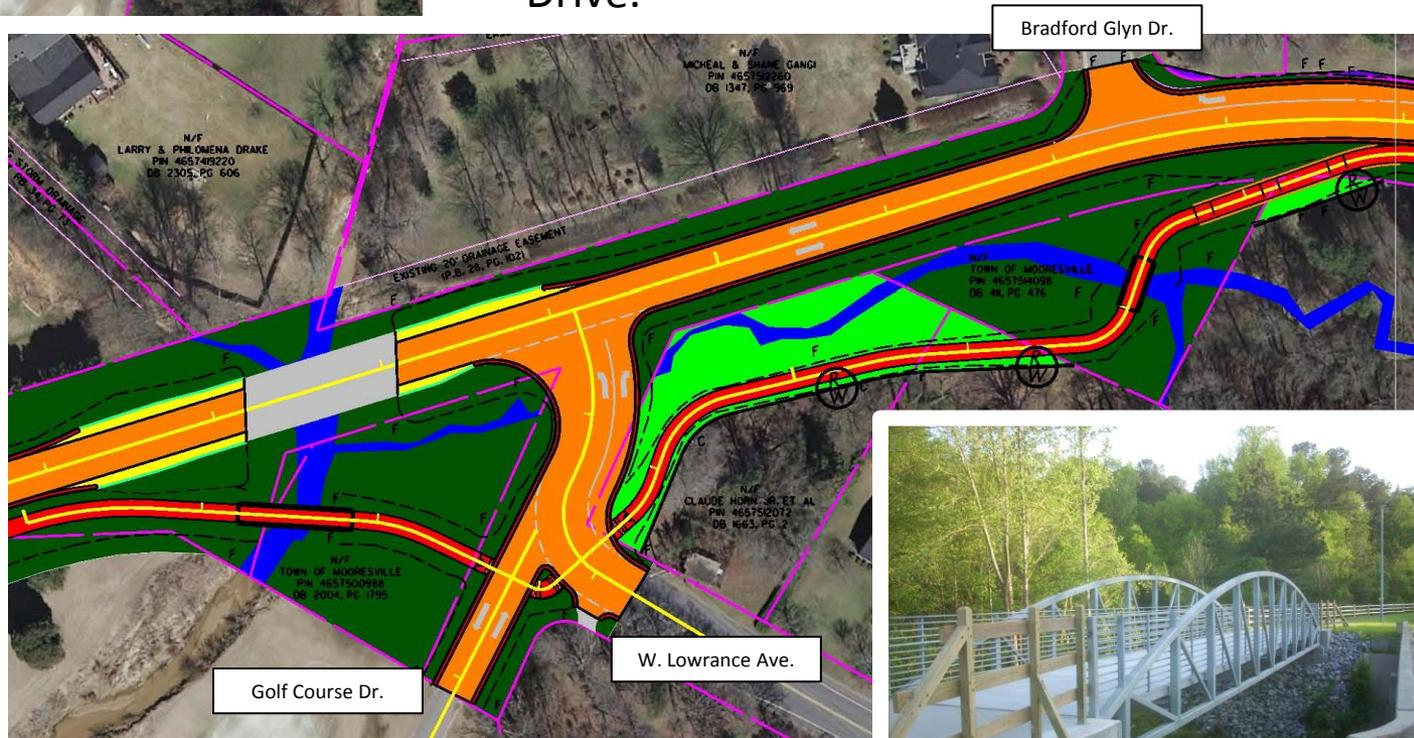


W. Wilson Avenue



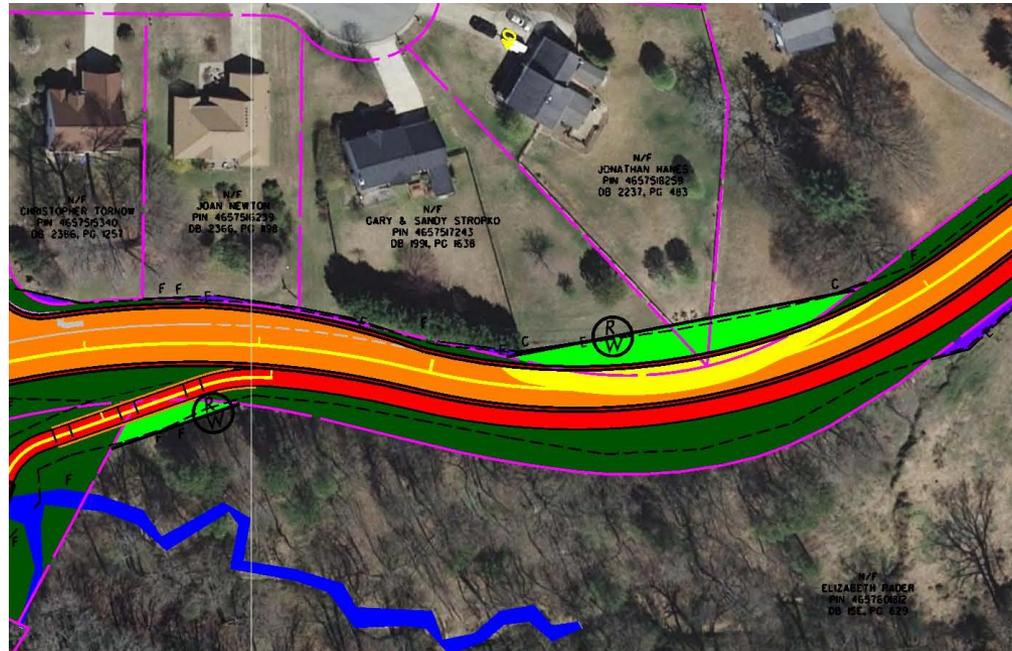
The project will provide 2'-6" curb and gutter along both sides of the roadway with a 10-foot Multi-use path on the South Side (Golf Course Side) from US-21 to Hillside Drive.

Two (2) Pedestrian Bridges will be provided to cross Reeds Creek and its tributary. This area will continue the 10-foot Multi-use Path and will navigate onto the Golf Course and adjacent parcels until it joins back with the roadway.





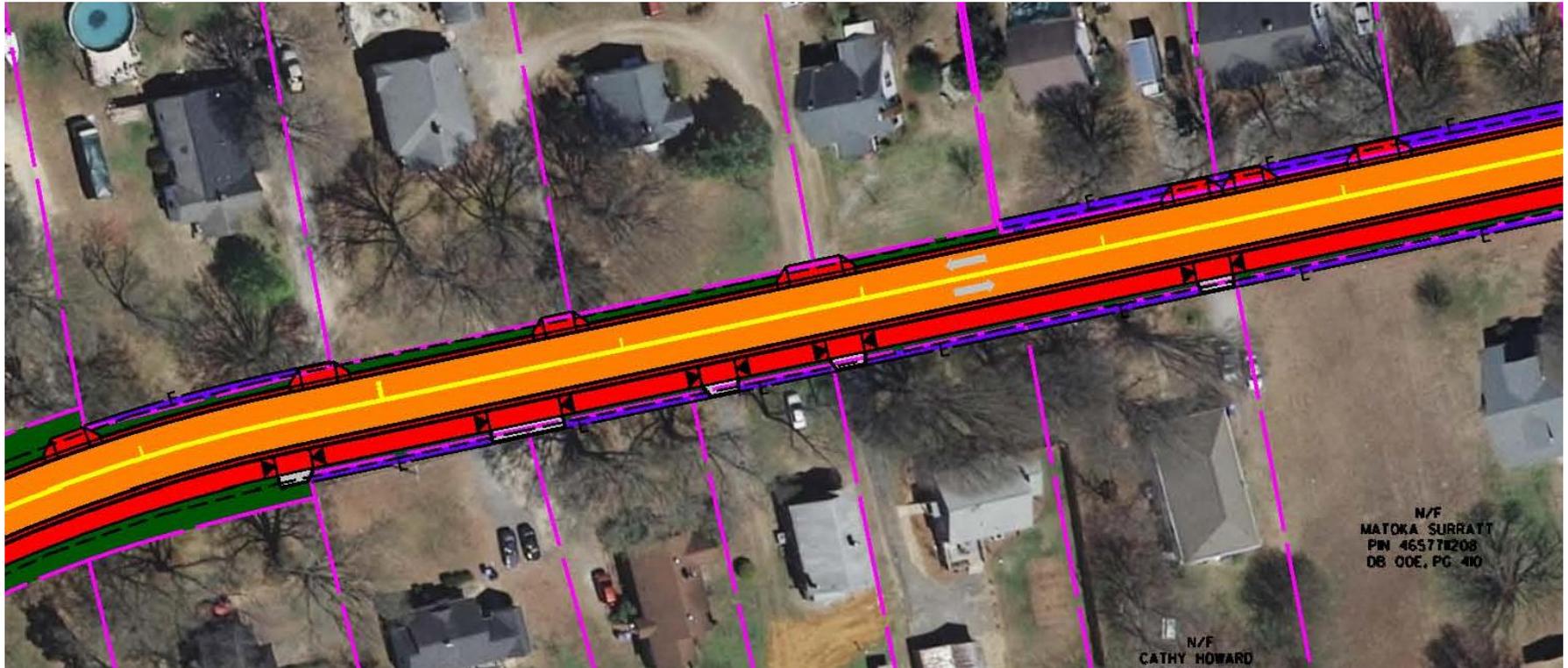
W. Wilson Avenue



In order to improve safety along the roadway, the existing curve between Bradford Glyn Drive and Hillside Drive will be improved to meet the posted speed limit of the roadway. This will require widening the roadway to the North side in this area.



W. Wilson Avenue

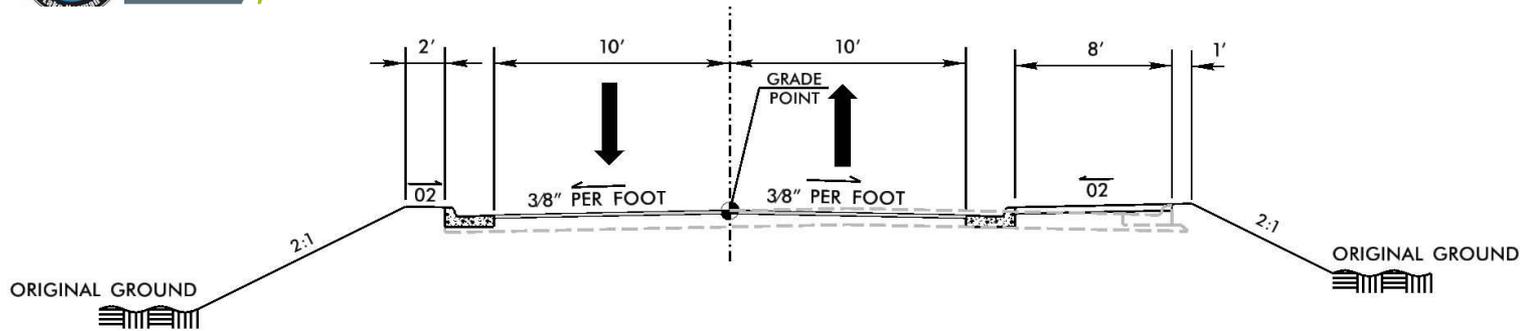


The 10-foot Multi-use Path will continue to the intersection of Hillside Drive. It will then transition to an 8-foot Multi-use Path to the end of the project - S. Broad Street.

The Multi-use Path will be depressed in locations of the existing driveways in order to maintain access to parcels. New driveway aprons will be constructed along the North side as well.



W. Wilson Avenue



The proposed roadway typical section will be maintained within the existing curb lines along the North and South sides. In order for this to occur, the existing Bike Lanes along the roadway will be eliminated as part of this project.

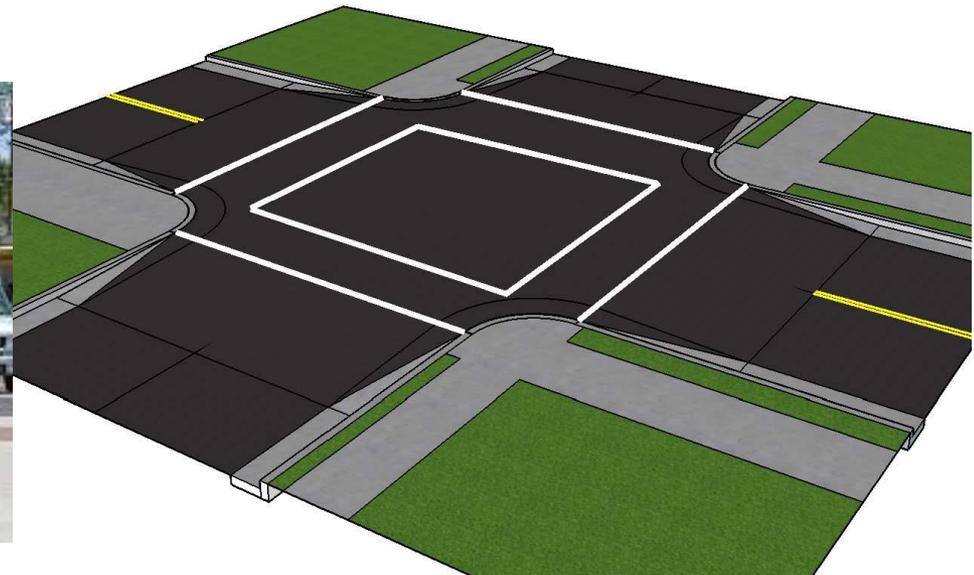
The project will provide new 2'-6" curb and gutter along both sides of the road with varying 12-foot to 10-foot travel lanes with an 8-foot Multi-Use Path on the South side.



W. Wilson Avenue

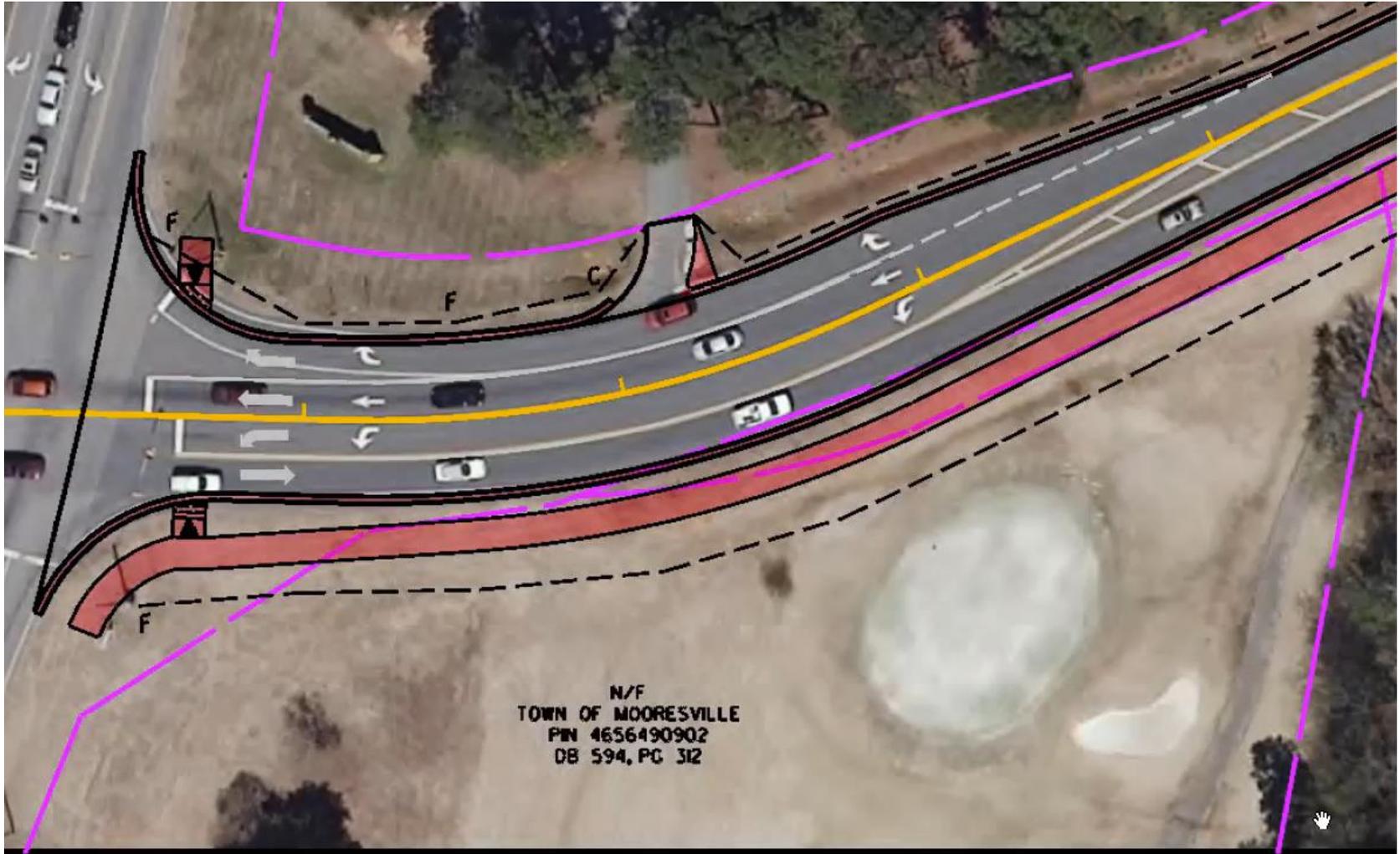


Part of this project will improve the safety and operation of the intersection at S. Academy Street. The proposed design calls for a “Tabletop” intersection which will help lower speeds approaching the downtown area and promote safety for the pedestrians in the area.



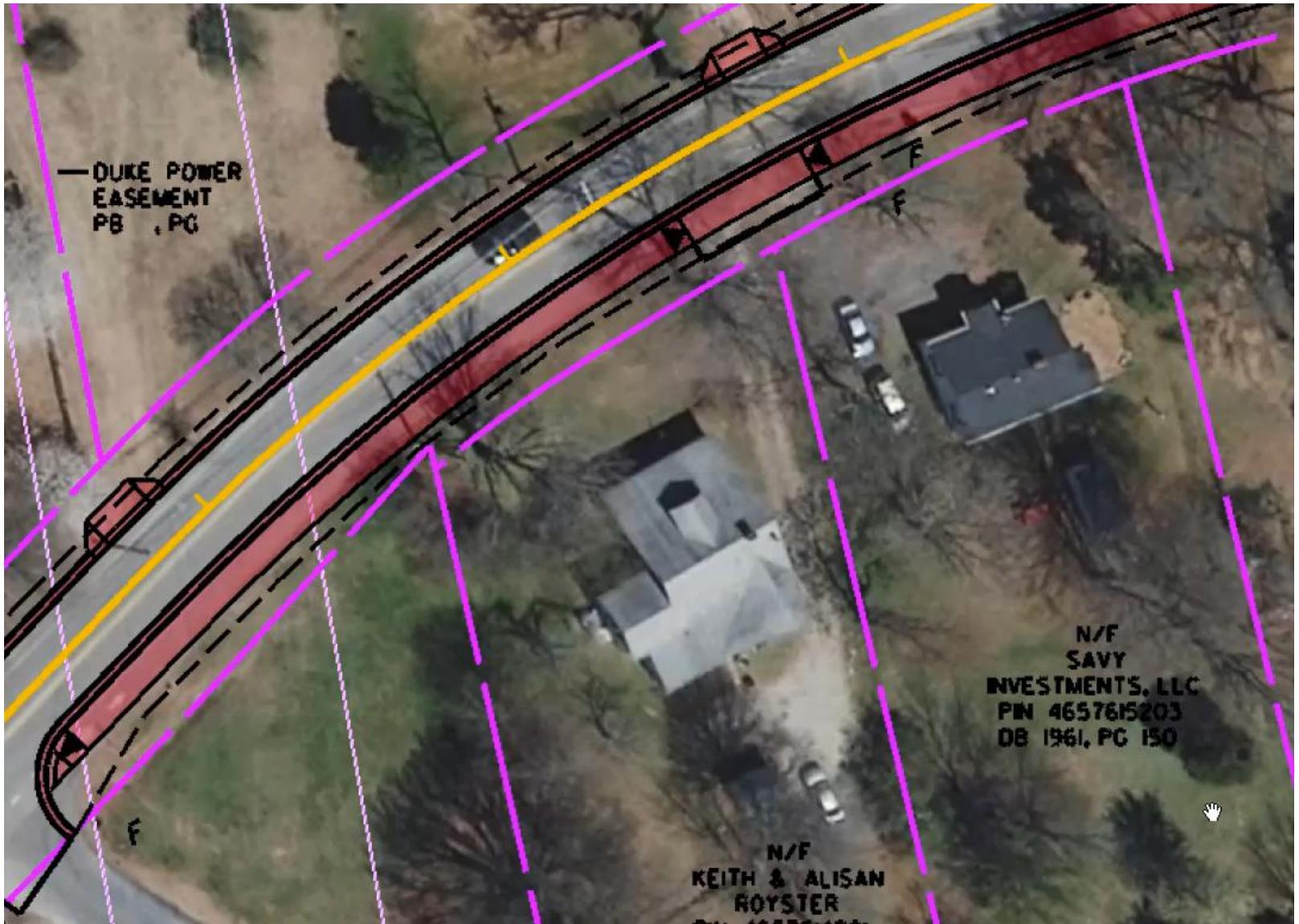


W. Wilson Video – Part 1



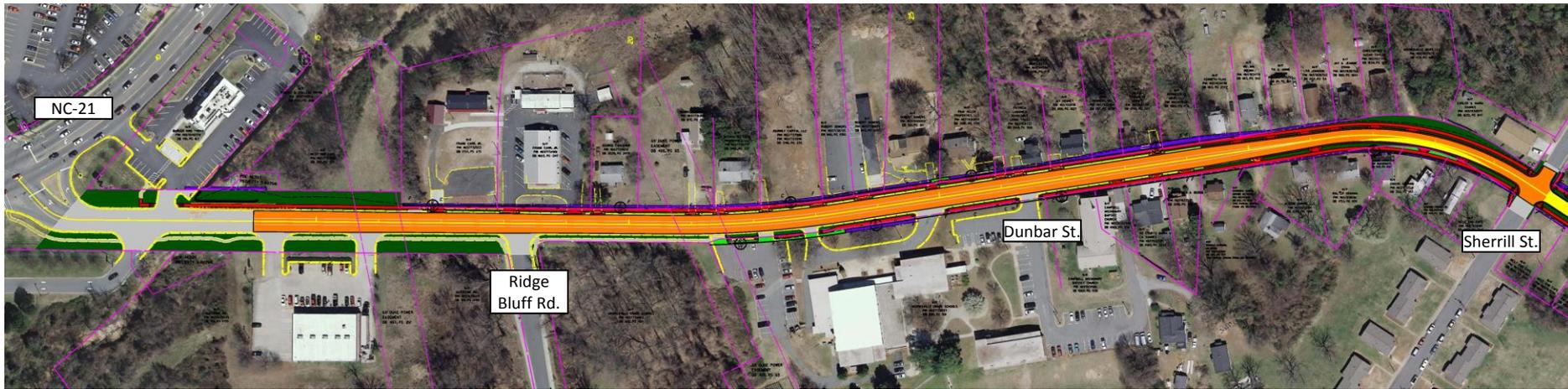


W. Wilson Video – Part 2





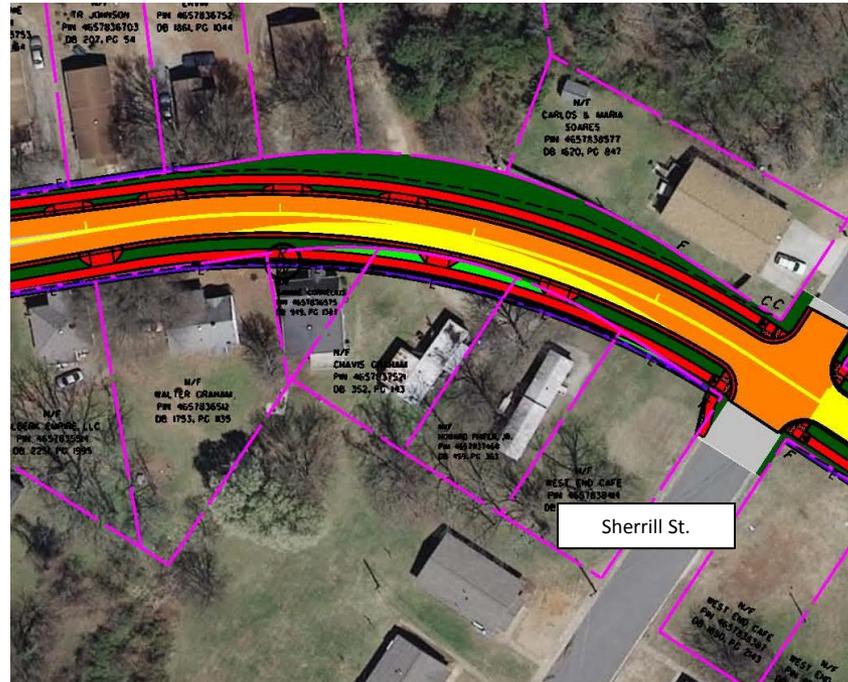
W. McLelland Avenue



The W. McLelland Avenue project will start just East of the NC-150 intersection and end at the intersection with S. Broad Street.



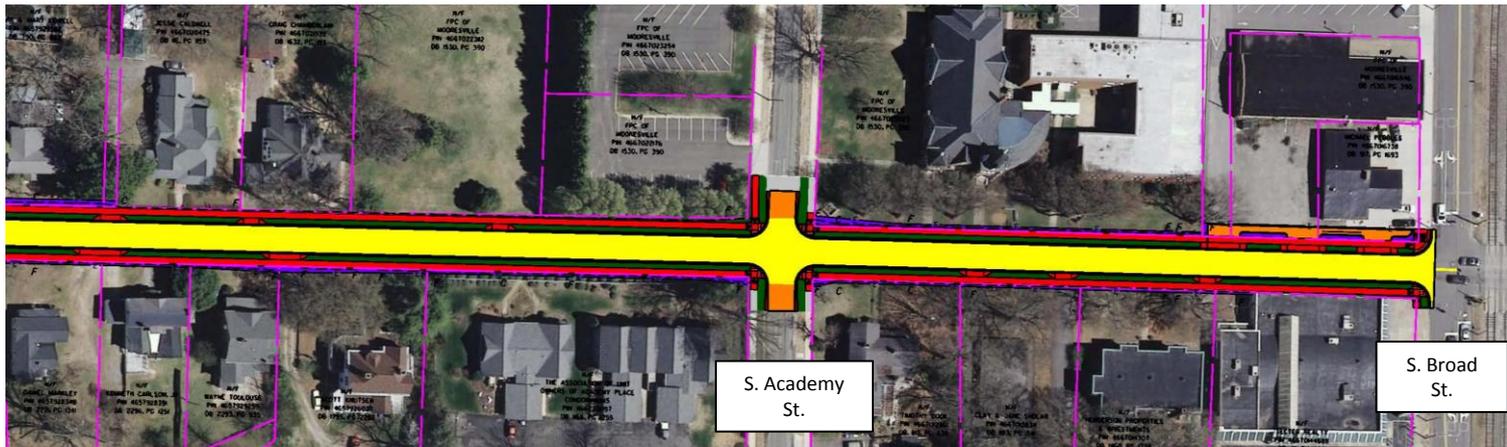
W. McLelland Avenue



In order to improve safety along the roadway, the existing curve just West of Sherrill Street will be improved to meet the posted speed limit of the roadway. This will require widening the roadway to the South side in this area.



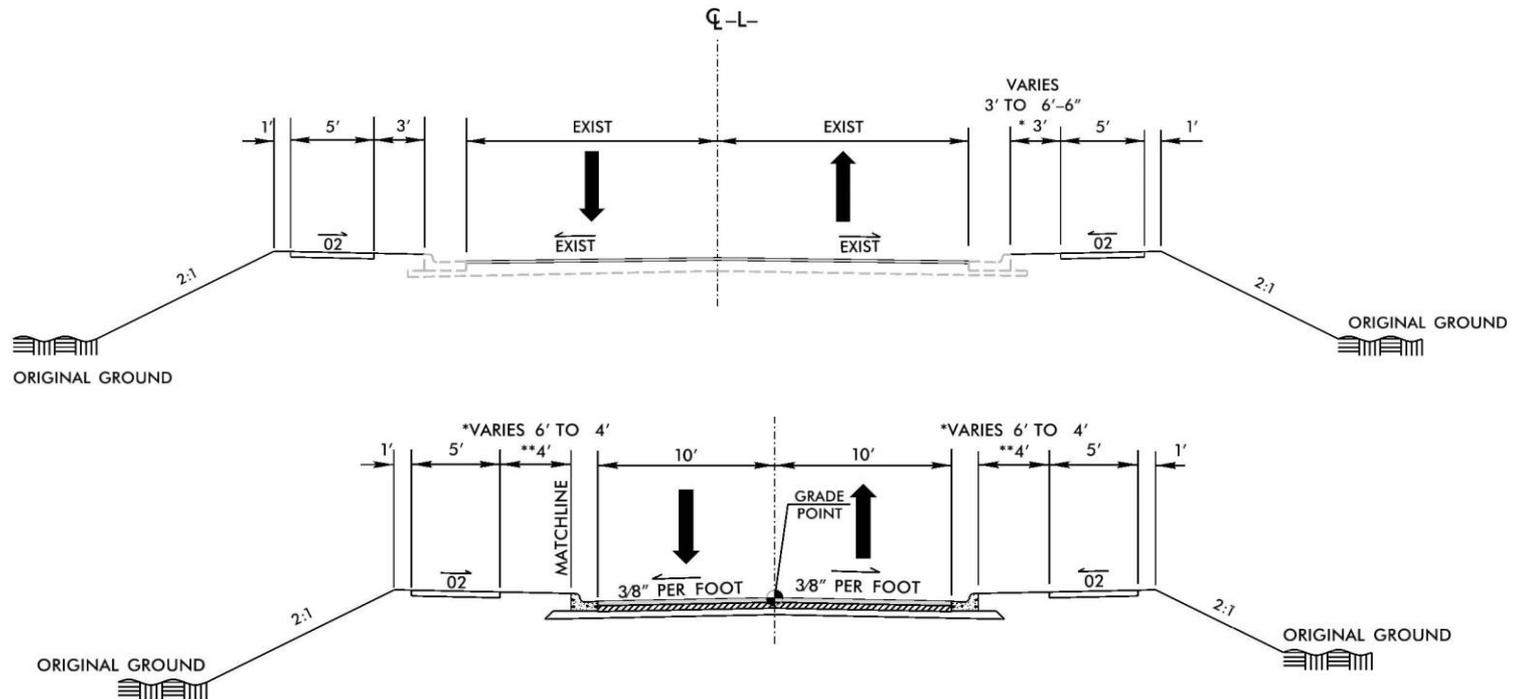
W. McLelland Avenue



Starting at Sherrill Street and continuing to S. Broad Street, W. McLelland will have the roadway pavement and subgrade completely replaced. This will require closure of the roadway, however it will happen in phases as much as possible to help with traffic flow.



W. McLelland Avenue

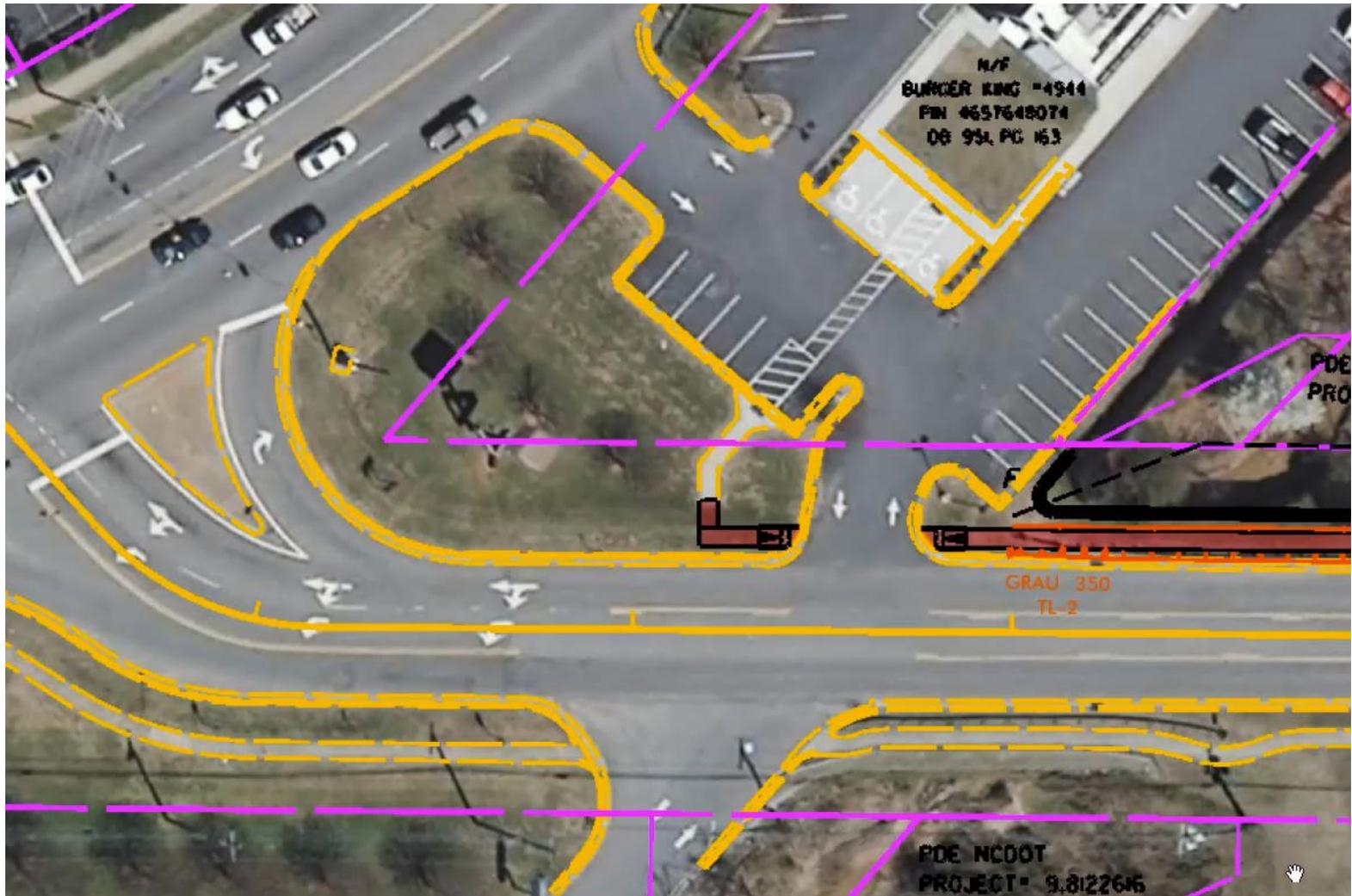


The proposed roadway typical section will be maintained within the existing curb lines along the North and South sides.

The project will provide new 1'-6" curb and gutter along both sides of the road with 10-foot travel lanes and 5-foot sidewalk on both sides.



W. McLelland Video – Part 1



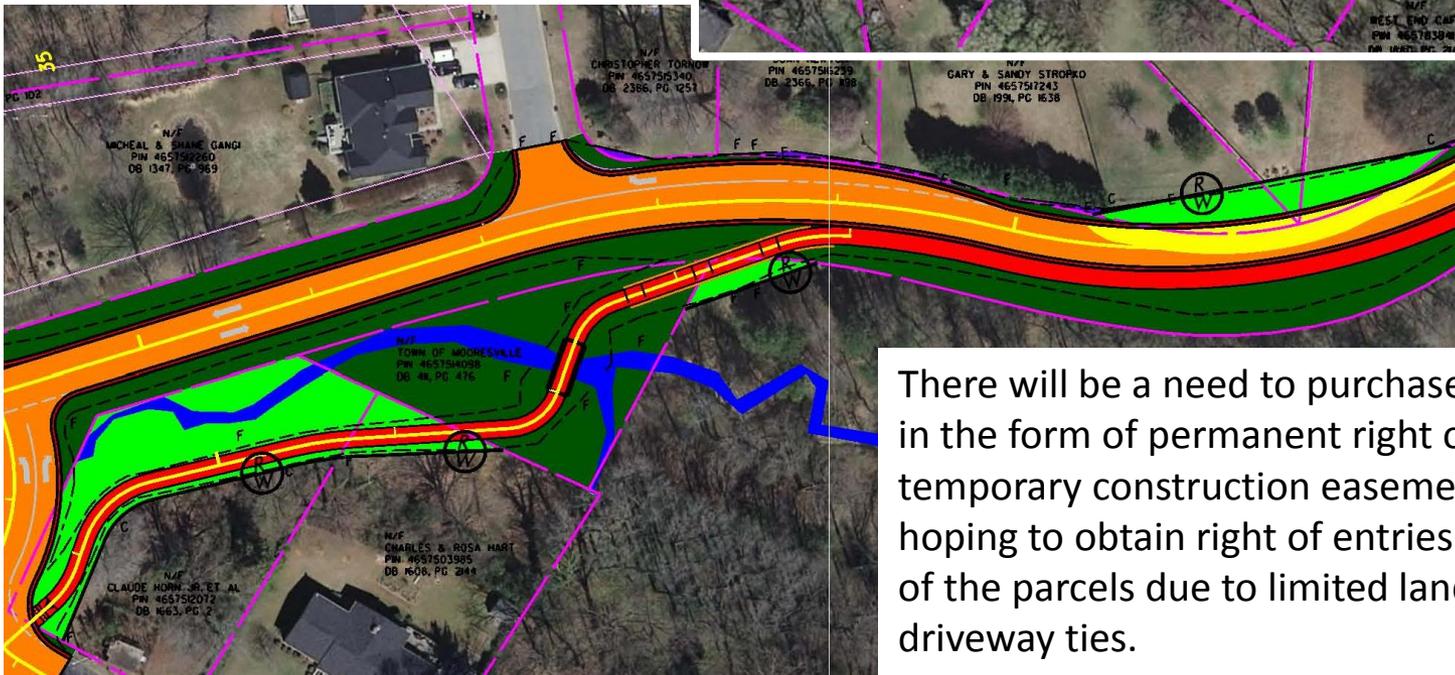


W. McLelland Video – Part 2





Right of Way & Easement Needs



There will be a need to purchase some property in the form of permanent right of way and temporary construction easement. We are hoping to obtain right of entries on the majority of the parcels due to limited land disturbance and driveway ties.



Summary



	W. McLelland Ave.	W. Wilson Ave.
Start of ROW Acquisition	February 2017	January 2017
Construction	Winter 2017	Fall 2018

Questions???