PUBLIC MEETING MAP

TIP NOS. U-5771 AND U-5767

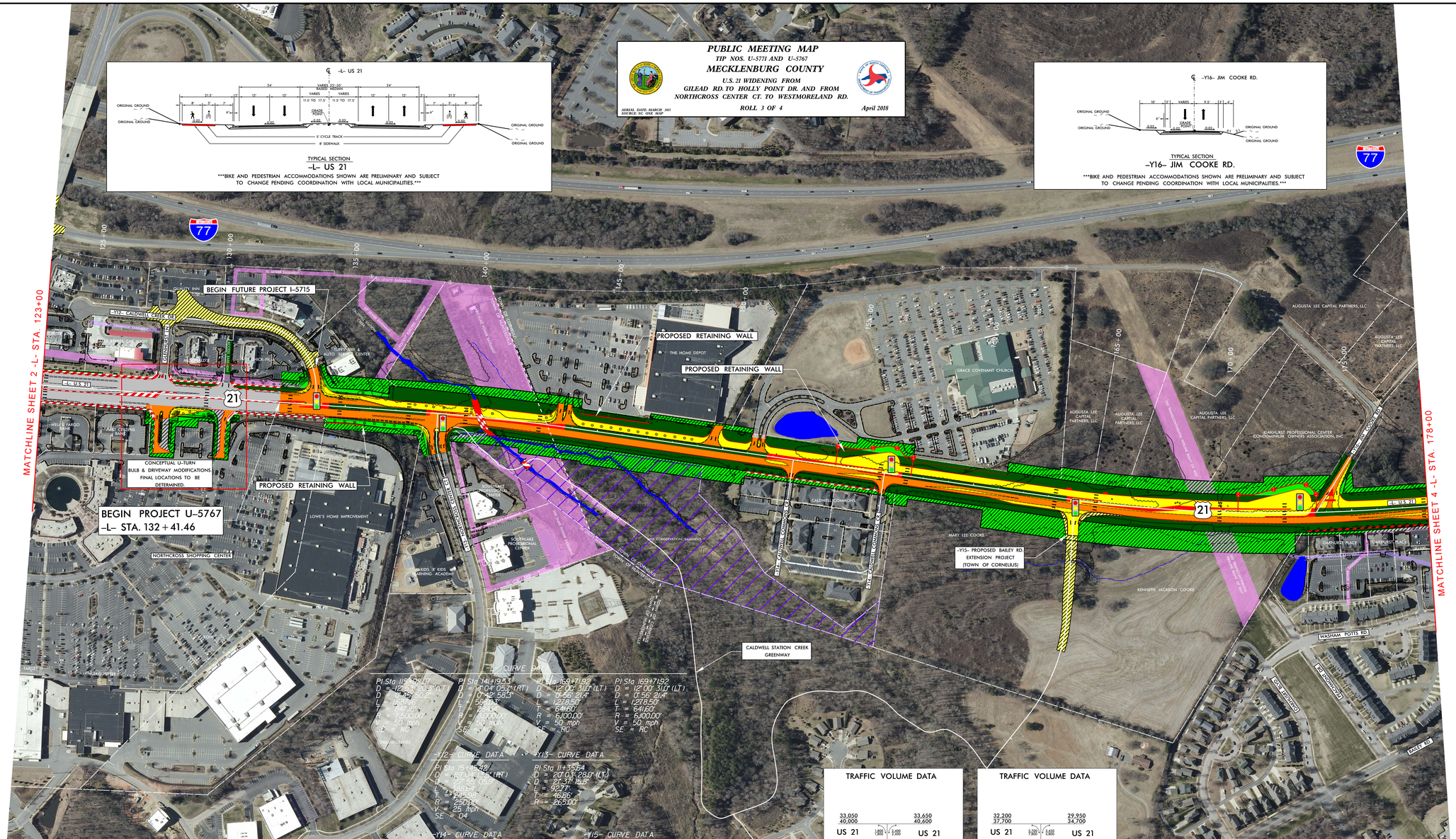
MECKLENBURG COUNTY

U.S. 21 WIDENING FROM
GILEAD RD. TO HOLLY POINT DR. AND FROM
NORTHCROSS CENTER CT. TO WESTMORELAND RD.

ROLL 3 OF 4

April 2018

AERIAL DATE: MARCH 2015
SOURCE: NC ONE MAP



-L- US 21

TYPICAL SECTION

-L- US 21

BIKE AND PEDESTRIAN ACCOMMODATIONS SHOWN ARE PRELIMINARY AND SUBJECT TO CHANGE PENDING COORDINATION WITH LOCAL MUNICIPALITIES.

-Y16- JIM COOKE RD.

TYPICAL SECTION

-Y16- JIM COOKE RD.

BIKE AND PEDESTRIAN ACCOMMODATIONS SHOWN ARE PRELIMINARY AND SUBJECT TO CHANGE PENDING COORDINATION WITH LOCAL MUNICIPALITIES.

TRAFFIC VOLUME DATA

US 21 — 33,050 / 40,000 — 33,650 / 40,600 — US 21
2018
2040
4,350 / 5,600 — NORTHCROSS CENTER CT.

TRAFFIC VOLUME DATA

US 21 — 32,200 / 37,700 — 29,950 / 34,700 — US 21
2018
2040
9,150 / 12,600 — PROPOSED BAILEY RD.

TRAFFIC VOLUME DATA

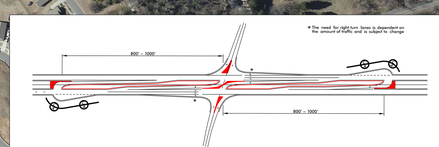
1,250 / 1,400 — GLENHURST LN
US 21 — 33,050 / 40,000 — 37,100 / 44,800 — US 21
2018
2040
7,550 / 9,000 — NORTHCROSS SHOPPING CENTER

TRAFFIC VOLUME DATA

3,550 / 4,100 — MCDONALDS/ CHICK-FIL-A
US 21 — 37,100 / 44,800 — 37,600 / 45,300 — US 21
2018
2040
2,650 / 3,200 — NORTHCROSS SHOPPING CENTER

TRAFFIC VOLUME DATA

5,200 / 6,100 — CALDWELL CREEK DR
US 21 — 37,600 / 45,300 — 33,050 / 40,000 — US 21
2018
2040



DIRECTIONAL CROSSOVER WITH MEDIAN U-TURNS

NOTE: U-TURN BULBS NOT TO BE PLACED IN WETLANDS OR RIGHT OF WAY SENSITIVE AREAS.

LEGEND

- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- EXISTING UTILITY EASEMENT
- EXISTING DRAINAGE EASEMENT
- EXISTING DMS CONSERVATION EASEMENT
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- FUTURE ROADWAY
- PROPOSED STRUCTURES, ISLAND, SIDEWALK, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, SIDEWALK CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLAND, SIDEWALK CURB AND GUTTER TO BE REMOVED
- LAKES, RIVERS, STREAMS AND PONDS
- 0000 PRESENT ADT / 0000 FUTURE ADT
- PROPERTY LINES
- CITY OR TOWNSHIP LIMITS
- PROPOSED CONTROL OF ACCESS
- EXISTING TRAFFIC SIGNAL
- PROPOSED TRAFFIC SIGNAL

IMPACTS AND DRIVEWAY TIES

LIMITS OF CONSTRUCTION AND THEIR IMPACTS SHOWN ON THIS MAP ARE BASED ON THE PRELIMINARY DESIGN USING THE FINAL DESIGN STAGE PRELIMINARY GROUND SURVEYS. DURING THE FINAL DESIGN STAGE FINAL GROUND SURVEYS WILL BE PERFORMED AND THE PRELIMINARY DESIGN USING FINAL GROUND SURVEYS. DRIVEWAY LOCATIONS WILL ALSO BE DETERMINED DURING FINAL DESIGN USING FINAL SURVEYS.

UTILITY INFORMATION

TO PROVIDE GREATER VISUAL CLARITY, EXISTING AND PROPOSED UTILITIES ARE NOT SHOWN ON THESE MAPS OR ON OTHER MAPS. THE USE OF UTILITIES SHOWN ON OTHER MAPS IS LIMITED TO LOCATION OF MAJOR EXISTING AND POTENTIAL UTILITY EASEMENTS. THE DESIGNS SHOWN ON THESE MAPS ARE PRELIMINARY AND ARE PROPOSED AND ARE SUBJECT TO CHANGE.

DESIGN DATA

Functional Class.	=	Urban Arterial
Design Speed	=	50 mph
Max. Superelev.	=	0.04

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

SCALE
1" = 100'

RS&H

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