DESIGN PUBLIC MEETING MAP

TIP PROJECT U-5748 ALT 7 (50168.1.1)

WAKE COUNTY

US 401 AT
LIGON MILL RD /MITCHELL MILL RD

ROLL 2 OF 2

AERIAL PHOTOGRAPHY OBTAINED FROM NC ONEMAP GEOSPATIAL PORTAL IMAGERY DATE – FEB. 2013

UTILITY INFORMATION:
To provide greater visual clarity, existing and proposed utilities are not shown on these maps or on other displays. The utility information shown on these maps is limited to locations of major existing and potential utility easements. The designs shown on these maps, including utility easements, are preliminary and are subject to change.

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- POTENTIAL IMPACT AREA
- PROPOSED ROADWAY
- PROPOSED SIDEWALK AND MULTI-USE PATH
- EXISTING GREENWAY /MULTI-USE PATH
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
- LAKES, RIVER, STREAMS AND PONDS
- RAILROAD RIGHT OF WAY
- EXISTING UTILITY EASEMENT
- CEMETERIES
- PROPOSED CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- PRESENT ADT / FUTURE ADT
- PROPERTY LINES
- EXISTING TRAFFIC SIGNAL
- PROPOSED TRAFFIC SIGNAL
- HISTORIC PROPERTY BOUNDARY
- WLB – WETLAND LIMITS BOUNDARY
- SB – STREAM BUFFER ZONE
- CITY OF RALEIGH JURISDICTION

NAD 83

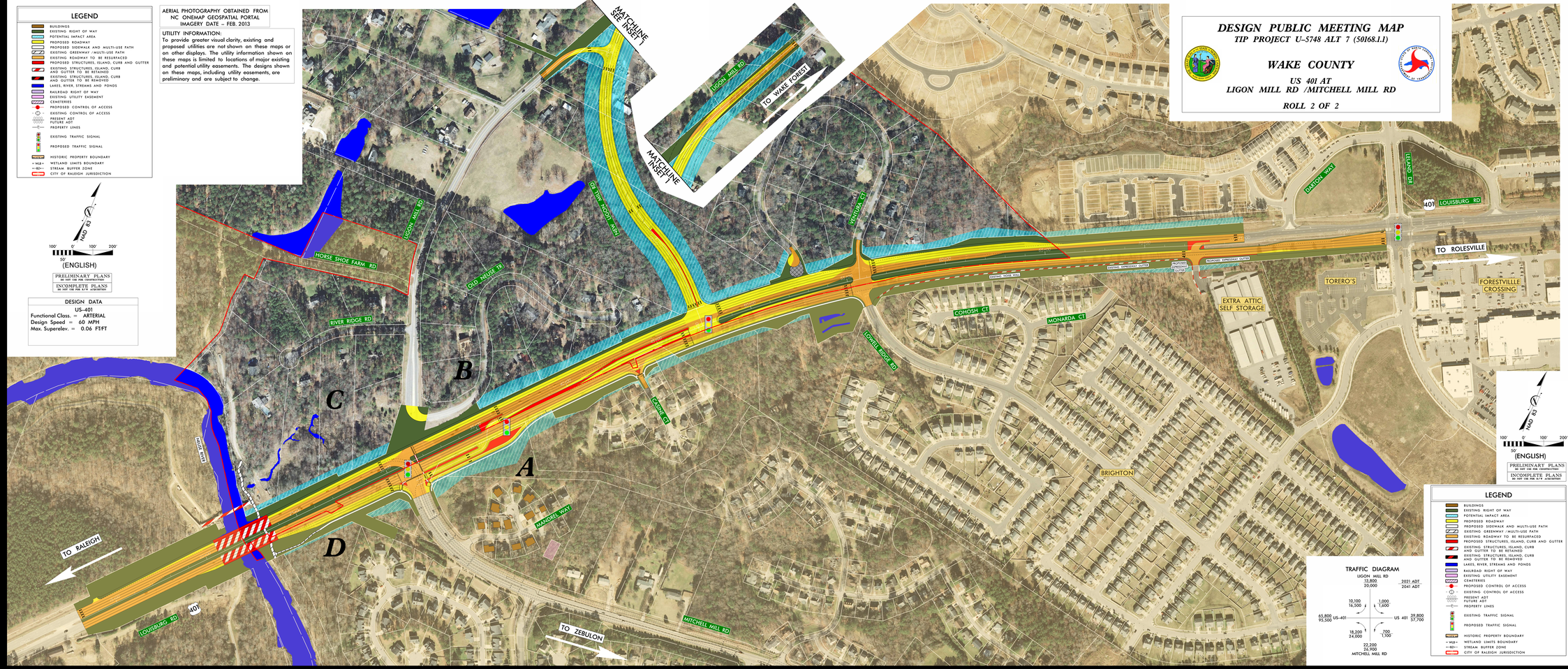
100' 0' 100' 200'
50'
(ENGLISH)

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

DESIGN DATA

US–401
Functional Class. = ARTERIAL
Design Speed = 60 MPH
Max. Superelev. = 0.06 FT/FT



TRAFFIC DIAGRAM

LIGON MILL RD
13,800 / 20,000 — 2021 ADT / 2041 ADT
10,100 / 16,500 — 1,000 / 1,600
65,800 / 93,500 US–401 — US 401 — 39,800 / 57,700
18,200 / 24,000 — 700 / 1,100
22,200 / 24,900
MITCHELL MILL RD

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