DESIGN PUBLIC MEETING MAP

TIP NO. U-5307
WBS: 47027.1.1 F.A: NHS-0001(138)
WAKE COUNTY
U.S. 1
FROM INTERSTATE 540 TO
PURNELL RD. (S.R. 1909) /HARRIS RD. (S.R. 1931)
UPGRADE ROADWAY TO CONTROLLED ACCESS FACILITY
SHEET 8 OF 10

December 2021

DESIGN DATA

Functional Class.	=	Freeway
Design Speed	=	70 mph
Max. Superelev.	=	0.08

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION
INCOMPLETE PLANS
DO NOT USE FOR CONSTRUCTION

SCALE
100' 0' 100' 200'
50'

AERIAL DATE: SPRING 2021
SOURCE: NC ONE MAP

NOTES:
THE TYPICAL OF ACCESS IS DEFINED AS CONNECTIONS, DRIVEWAYS, STREET ACCESS, OR OTHER ACCESSES BETWEEN THE ROADWAY AND PRIVATE PROPERTY. THE RIGHTS OF ACCESS TO A HIGHWAY FROM ADJACENT LANDS WILL NOT BE PERMITTED WITHIN THE DEFINED LENGTH OF THE TRAFFIC INTERCHANGE. ACCESS WITHIN THE DEFINED LENGTH OF THE TRAFFIC INTERCHANGE IS DEEMED TO SIGNIFICantly AFFECT THE INTERCHANGE OR HIGHWAY.

IMPACTS AND DRIVEWAY TIES

LENGTH OF CONSTRUCTION: NOTE THESE IMPACTS DEPICTED ON THIS MAP ARE BASED ON THE PRELIMINARY DESIGN. THE FINAL DESIGN MAY ENCOUNTER ADDITIONAL IMPACTS DURING THE FINAL DESIGN. THESE ADDITIONAL IMPACTS WILL BE ADDRESSED DURING RIGHT OF WAY ACQUISITION. ADDITIONAL IMPACTS DURING CONSTRUCTION WILL BE ADDRESSED AS ALL OF THE RIGHT OF WAY IS ACQUIRED.

UTILITY INFORMATION

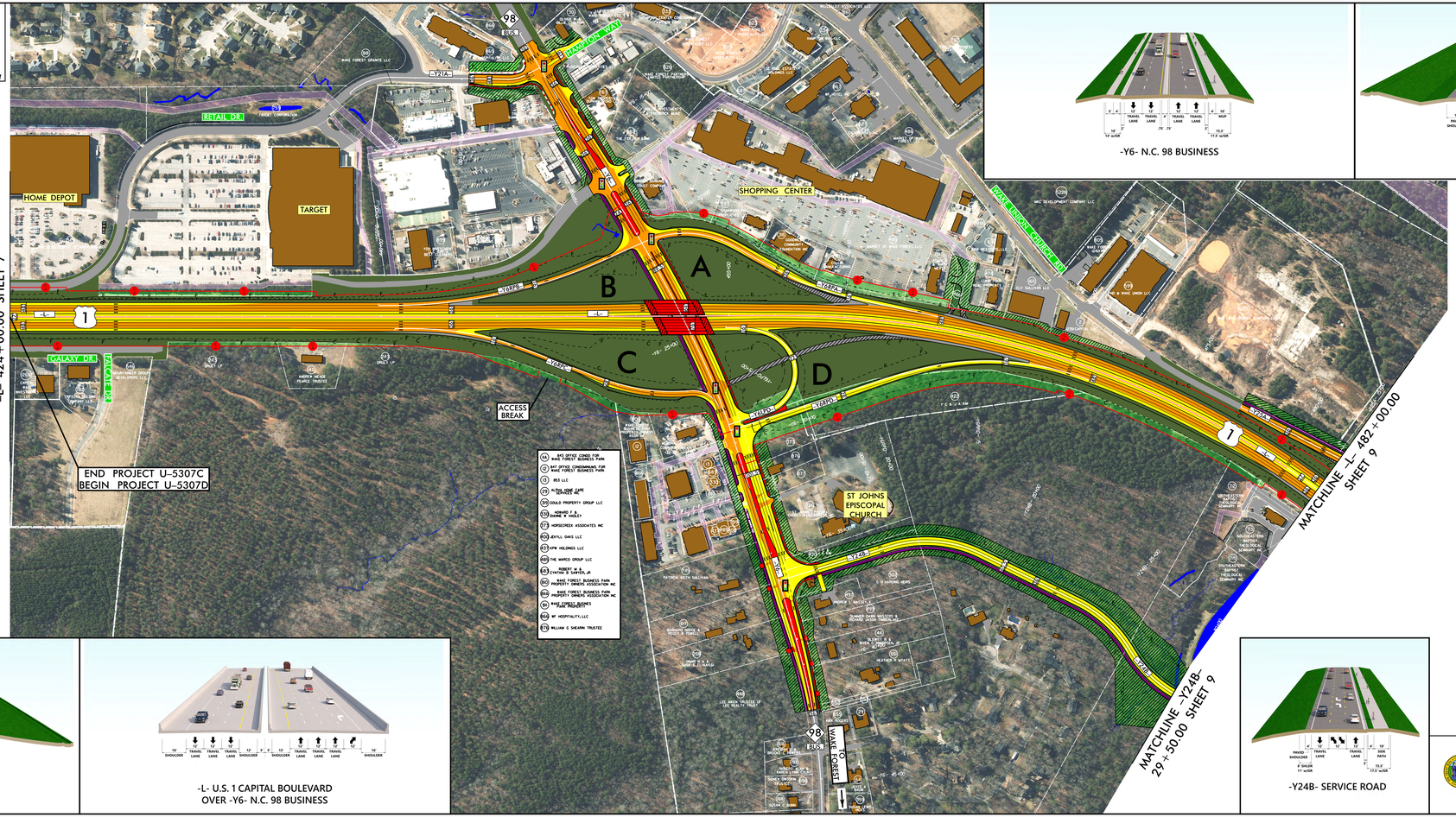
TO PROVIDE GREATER DETAIL, PLANNED EXISTING AND PROPOSED UTILITIES ARE NOT SHOWN ON THIS MAP. THE PLANNED UTILITIES ARE SHOWN ON THE UTILITY MAPS. THE UTILITY MAPS ARE AVAILABLE FOR UTILITY OWNERS TO VIEW THE PLANNED UTILITIES. THE UTILITY OWNERS WILL BE ASKED TO REVIEW THE UTILITY MAPS AND REQUESTED TO REVISE THE PLANNED UTILITIES AS NEEDED.

THIS PROJECT IS WITHIN THE MUNICIPAL BOUNDARIES OF THE CITY OF RALEIGH AND TOWN OF WAKE FOREST.

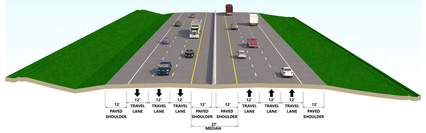
RESTORATION ARE CONTINGENT ON ADDITIONAL AFTERCONSTRUCTION RESEARCH AND DEVELOPMENT. THE FINAL REPORT WILL DETERMINE THE POST REVIEWS AND OPTIONAL WORK IMPROVEMENTS.

LEGEND

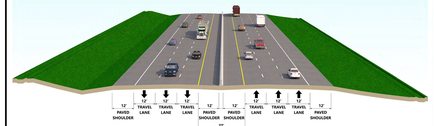
- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- EXISTING EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- TEMPORARY ROADWAY / DETOURS
- FUTURE ROADWAY
- PROPOSED STRUCTURES, ISLAND, SIDEWALK, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, SIDEWALK, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES TO BE REMOVED
- LAKES, RIVER, STREAMS AND PONDS
- RAILROAD RIGHT OF WAY
- EXISTING UTILITY EASEMENT
- CEMETERIES
- WETLANDS
- PROPOSED SIDEPATH/GREENWAY
- HISTORIC PROPERTY BOUNDARY
- PARKS
- PROPOSED CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- PRESENT ADT / FUTURE ADT
- PROPERTY LINES
- CITY AND TOWN LINES
- COUNTY LINES
- EXISTING TRAFFIC SIGNAL
- EXISTING TRAFFIC SIGNAL TO BE REMOVED
- PROPOSED TRAFFIC SIGNAL
- TRANSMISSION TOWER



-Y6- N.C. 98 BUSINESS



-L- U.S. 1 CAPITAL BOULEVARD

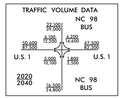


-L- U.S. 1 CAPITAL BOULEVARD

-L- U.S. 1 CAPITAL BOULEVARD
OVER -Y6- N.C. 98 BUSINESS

-Y24B- SERVICE ROAD

TRAFFIC VOLUME DATA



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