PUBLIC MEETING MAP

TIP PROJECT No. HE-0004

RANDOLPH COUNTY

US-421
FROM SOUTH OF NC-62
TO NORTH OF SR 2261 (OLD LIBERTY RD)

MAP 3 OF 4

AUGUST 2022

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 INCLUDES ONLY PROPOSED UTILITY EASEMENTS AND POTENTIAL UTILITY EASEMENTS. THE DESIGNS SHOWN ON THESE MAPS, INCLUDING UTILITY EASEMENTS, ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

IMPACTS AND DRIVEWAY TIES

LIMITS OF CONSTRUCTION AND THEIR IMPACTS SHOWN ON THESE MAPS ARE BASED ON THE RESULTS OF PRELIMINARY DESIGNS AND PRELIMINARY GROUND SURVEYS. DURING THE FINAL DESIGN STAGE, DESIGNERS WILL ATTEMPT TO MINIMIZE IMPACTS WHERE FEASIBLE USING FINAL GROUND SURVEYS. THE EXACT LOCATIONS OF DRIVEWAYS ALSO BE DETERMINED DURING FINAL DESIGN USING FINAL SURVEYS.

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

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W NEGOTIATION

100 50 0 100 200
SCALE

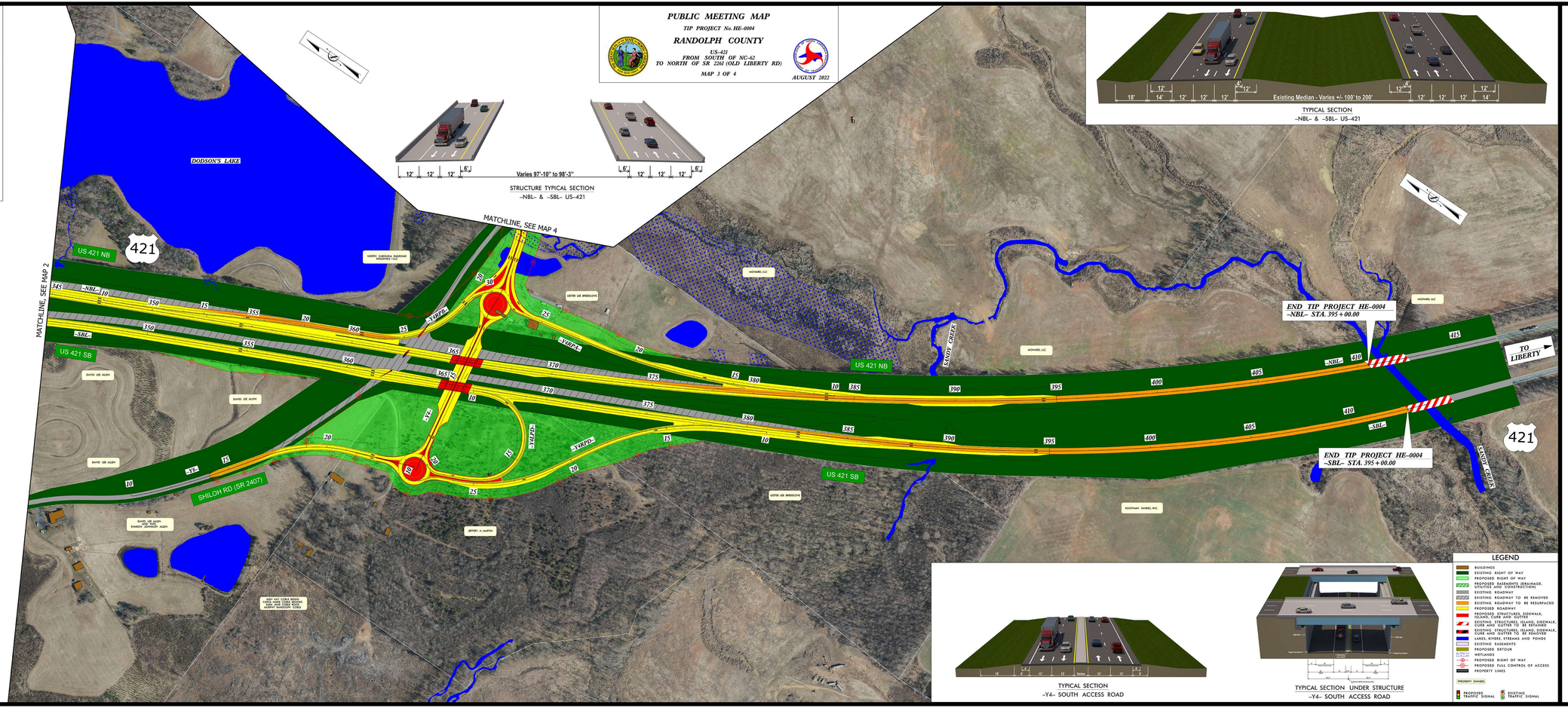
LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, UTILITIES AND CONSTRUCTION)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- PROPOSED STRUCTURES, SIDEWALK, ISLAND, 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
- EXISTING EASEMENTS
- PROPOSED DETOUR
- WETLANDS
- PROPOSED RIGHT OF WAY
- PROPOSED FULL CONTROL OF ACCESS
- PROPERTY LINES

PROPERTY OWNERS:

- PROPOSED TRAFFIC SIGNAL
- EXISTING TRAFFIC SIGNAL

ORTHOPHOTO DATA
50' Over View
Imagery Date = 02-05-2018



STRUCTURE TYPICAL SECTION
-NBL- & -SBL- US-421

TYPICAL SECTION
-NBL- & -SBL- US-421

TYPICAL SECTION
-Y4- SOUTH ACCESS ROAD

TYPICAL SECTION UNDER STRUCTURE
-Y4- SOUTH ACCESS ROAD

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