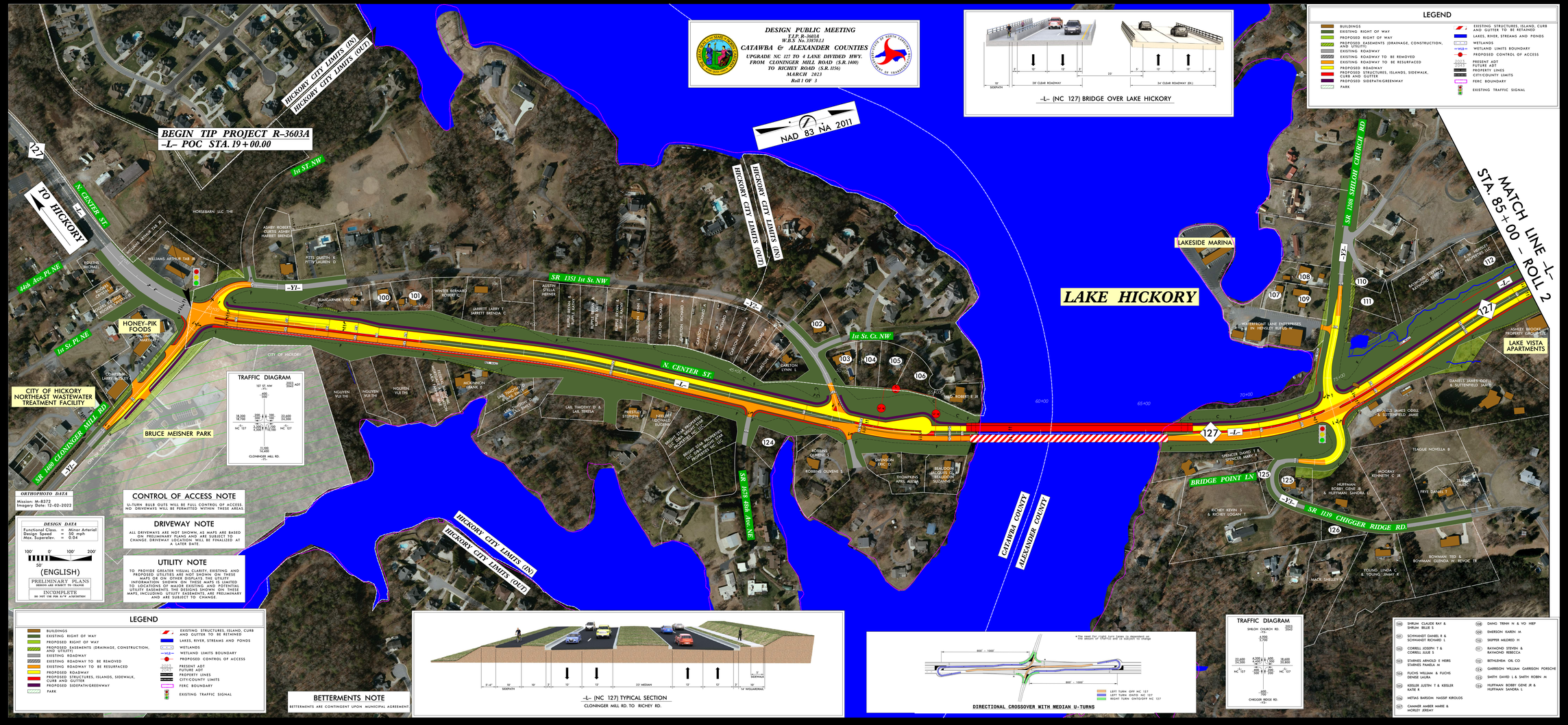
DESIGN PUBLIC MEETING
T.I.P. R-3603A
W.B.S. No. 38938.1.1
CATAWBA & ALEXANDER COUNTIES
UPGRADE NC 127 TO 4 LANE DIVIDED HWY.
FROM CLONINGER MILL ROAD (S.R.1400)
TO RICHEY ROAD (S.R.1156)
MARCH 2023
Roll 1 OF 3



TRAFFIC DIAGRAM
SR 1351 1st St. NW
2023 ADT
2045 ADT
500
500
18,300 / 19,100 — 1,100 / 1,200 — 22,600 / 23,500
NC 127
3,300 / 3,500 — 4,200 / 4,100 — 7,700 / 7,600
NC 127
13,300 / 15,200
CLONINGER MILL RD.
-Y1-

ORTHOPHOTO DATA
Mission: M-8372
Imagery Date: 12-02-2022

DESIGN DATA
Functional Class. = Minor Arterial
Design Speed= 50 mph
Max. Superelev. = 0.04

100' 0' 100' 200'
50'
(ENGLISH)
PRELIMINARY PLANS
DESIGN AND SUBJECT TO CHANGE
INCOMPLETE
DO NOT USE FOR R/W ACQUISITION

CONTROL OF ACCESS NOTE

U-TURN BULB OUTS WILL BE FULL CONTROL OF ACCESS. NO DRIVEWAYS WILL BE PERMITTED WITHIN THESE AREAS.

DRIVEWAY NOTE

ALL DRIVEWAYS ARE NOT SHOWN, AS MAPS ARE BASED ON PRELIMINARY PLANS AND ARE SUBJECT TO CHANGE. DRIVEWAY LOCATION WILL BE FINALIZED AT A LATER DATE.

UTILITY NOTE

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
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- PROPOSED STRUCTURES, ISLANDS, SIDEWALK, CURB AND GUTTER
- PROPOSED SIDEPATH/GREENWAY
- PARK
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- LAKES, RIVER, STREAMS AND PONDS
- WETLANDS
- WETLAND LIMITS BOUNDARY
- PROPOSED CONTROL OF ACCESS
- 2023 ADT / 2045 ADT — PRESENT ADT / FUTURE ADT
- PROPERTY LINES
- CITY/COUNTY LIMITS
- FERC BOUNDARY
- EXISTING TRAFFIC SIGNAL

-L- (NC 127) TYPICAL SECTION
CLONINGER MILL RD. TO RICHEY RD.

BETTERMENTS NOTE

BETTERMENTS ARE CONTINGENT UPON MUNICIPAL AGREEMENT.

-L- (NC 127) BRIDGE OVER LAKE HICKORY

DIRECTIONAL CROSSOVER WITH MEDIAN U-TURNS

TRAFFIC DIAGRAM
SHILOH CHURCH RD.
2023 ADT
2045 ADT
4,900 / 5,100
22,600 / 23,500 — 4,200 / 4,100 — 16,400 / 15,800
NC 127
500 / 500 — 1,100 / 1,200 — 1,700 / 1,800
NC 127
600 / 700
CHIGGER RIDGE RD.
-Y2-

100	SHRUM CLAUDE RAY & SHRUM BILLIE S	106	DANG TRINH N & VO HIEP
101	SCHWANDT DANIEL R & SCHWANDT RICHARD L	107	EMERSON KAREN M
102	CORRELL JOSEPH T & CORRELL JUIE S	108	SKIPPER WILDRED H
103	STAINES ARNOLD E HEIRS STAINES PAMELA M	109	RAYMOND STEVEN & RAYMOND REBECCA
104	FUCHS WILLIAM & FUCHS DENISE LAURA	110	BETHLEHEM OIL CO
105	KEISLER JUSTIN T & KEISLER KATIE R	111	GARRISON WILLIAM GARRISON PORSCHE
106	METIAS BARSOM NASSIF KIROLOS	112	SMITH DAVID L & SMITH ROBIN M
107	CAMMER AMBER MARIE & MORLEY JEREMY	124	HUFFMAN BOBBY GENE JR & HUFFMAN SANDRA L

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