DESIGN PUBLIC MEETING

T.I.P. R-5603A
W.B.S. No. 35870.1.1
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 2 OF 3

NAD 83 NA 2011

MATCH LINE –L– STA. 85+00 – ROLL 1

MATCH LINE –L– STA. 156+00 – ROLL 3

DESIGN DATA

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

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

PRELIMINARY PLANS
DESIGNS ARE SUBJECT TO CHANGE

INCOMPLETE
DO NOT USE FOR R/W ACQUISITION

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
- EXISTING CEMETERY
- PROPOSED ROADWAY
- PROPOSED STRUCTURES, ISLANDS, SIDEWALK, CURB AND GUTTER
- PROPOSED SIDEPATH/GREENWAY
- LAKES, RIVER, STREAMS AND PONDS
- PROPOSED CONTROL OF ACCESS
- 2023 PRESENT ADT / 2045 FUTURE ADT
- PROPERTY LINES
- EXISTING TRAFFIC SIGNAL

ORTHOPHOTO DATA

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

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.

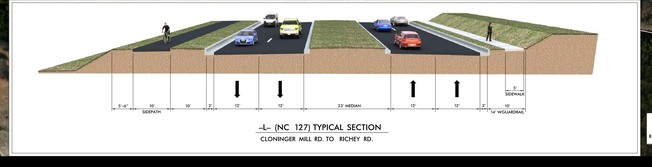
UTILITY NOTE

TO PROVIDE GREATER VISUAL CLARITY, EXISTING AND PROPOSED UTILITIES ARE NOT SHOWN ON THESE MAPS OR ON OTHER DISPLAYS. THE UTILITY INFORMATION SHOWN ON THE PLANS 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
- EXISTING CEMETERY
- PROPOSED ROADWAY
- PROPOSED STRUCTURES, ISLANDS, SIDEWALK, CURB AND GUTTER
- PROPOSED SIDEPATH/GREENWAY
- LAKES, RIVER, STREAMS AND PONDS
- PROPOSED CONTROL OF ACCESS
- 2023 PRESENT ADT / 2045 FUTURE ADT
- PROPERTY LINES
- EXISTING TRAFFIC SIGNAL

TRAFFIC DIAGRAM



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

BETTERMENTS NOTE

BETTERMENTS ARE CONTINGENT UPON MUNICIPAL AGREEMENT

(113) SHERRILL DORIS & SHERRILL JIMMY	(129) SMP INVESTMENTS INC DBA BETHLEHEM PROPERTIES
(114) ST CLAIR CHARLES L JR & ST CLAIR ANGELIA M	(130) SMP INVESTMENTS INC DBA BETHLEHEM PROPERTIES
(115) BOLICK DONALD B & ALLEN BOLICK	(131) SMP INVESTMENTS INC DBA BETHLEHEM PROPERTIES
(116) HUFFMAN FAMILY PROPERTIES LLC	(132) SMP INVESTMENTS INC DBA BETHLEHEM PROPERTIES
(117) BAKER VICTOR A & BAKER SHIRLEY T	(133) MATTHEWS TERRY & MATTHEWS REGINA M
(118) BOWMAN RANDY LYNN & BOWMAN MICHELLE CHAPMAN	(134) MATTHEWS TERRY & MATTHEWS REGINA M
(119) SWAYNGIM JON CARROLL & SWAYNGIM LINDA C	(135) LAIL TONY R & LAIL TERESA B
(120) SWAYNGIM JON FITZGERALD & SWAYNGIM WENDY VIRGINIA	(136) BOLICK CHARLES LYNN & BOLICK MARY ELLEN
(121) WALLACE EMILY M. & WALLACE DALE F	(137) SWOFFORD DONALD E & SWOFFORD TRESA D
(127) YANCEY ROBERT MICHAEL & YANCEY NANCY HOOD	(138) MCRAE ANTHONY & MCRAE EVELYN
(128) CATWOOD GORDON FLOYD & CATWOOD JUDY THOMAS	(139) BOLICK CHARLES LYNN

DIRECTIONAL CROSSOVER WITH MEDIAN U-TURNS

DESIGN PUBLIC MEETING
T.I.P. R-5603A
W.B.S. No. 35870.1.1
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 2 OF 3

DESIGN PUBLIC MEETING
T.I.P. R-5603A
W.B.S. No. 35870.1.1
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 2 OF 3