

VICINITY MAP



### CERTIFICATIONS:

CERTIFICATE OF OWNERSHIP AND INTENT:  
I (WE) HEREBY CERTIFY THAT I (WE) AM (ARE) THE OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREON, WHICH IS LOCATED IN THE SUBDIVISION JURISDICTION OF WAYNE COUNTY, NORTH CAROLINA, AND THAT I (WE) HEREBY ADOPT THIS PLAN OF SUBDIVISION WITH MY (OUR) FREE CONSENT AND ESTABLISH MY (OUR) INTENT TO INSTALL AND CONSTRUCT ALL IMPROVEMENTS IN THIS SUBDIVISION AS TO THE COUNTY'S MINIMUM DESIGN REQUIREMENTS AS NOTED.

OWNER \_\_\_\_\_ DATE \_\_\_\_\_  
OWNER \_\_\_\_\_ DATE \_\_\_\_\_

CERTIFICATE OF PLAT APPROVAL FOR CONSTRUCTION IMPROVEMENTS:  
HEREON HAS BEEN FOUND TO COMPLY WITH THE REQUIREMENTS OF THE SUBDIVISION REGULATIONS OF WAYNE COUNTY, NORTH CAROLINA, AND THAT THIS PLAT HAS BEEN APPROVED BY THE BOARD OF COMMISSIONERS OF WAYNE COUNTY TO AUTHORIZE THE CONSTRUCTION OF THE REQUIRED IMPROVEMENTS AS NOTED.

CHAIRMAN, WAYNE COUNTY BOARD OF COMMISSIONERS \_\_\_\_\_ DATE \_\_\_\_\_

LINE	BEARING	DISTANCE
L1	N 49°10'50" E	37.00'
L2	N 87°49'51" W	34.50'
L3	S 87°10'1" E	21.92'

### LEGEND

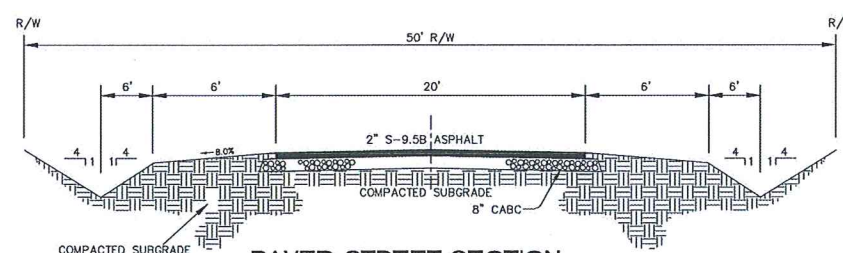
- EXISTING IRON ROD
- EXISTING IRON PIPE
- EXISTING CONCRETE MONUMENT
- EXISTING AXLE
- TELEPHONE PEDESTAL
- CATV PEDESTAL
- WATER VALVE
- WATER METER
- GRAVE HEADSTONE
- BOUNDARY LINE
- ADJOINER LINE
- RIGHT-OF-WAY LINE
- UGT - UNDERGROUND TELEPHONE
- DHE - OVERHEAD ELECTRIC
- W - WATER



POTENTIALLY JURISDICTIONAL  
50' NEUSE BUFFER

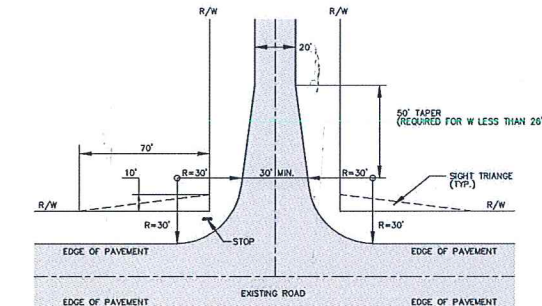
POTENTIALLY  
JURISDICTIONAL WETLANDS

PROVISIONALLY  
UNSUITABLE SOILS



PAVED STREET SECTION

NOT TO SCALE



### SITE INFORMATION

SITE ADDRESS: \_\_\_\_\_ ANTIOCH & BARTLETT RD.  
TOWNSHIP: \_\_\_\_\_ WAYNE COUNTY, N.C.  
TRACT ACREAGE: \_\_\_\_\_ PIKEVILLE  
TRACT ACREAGE: \_\_\_\_\_ 14.75 Ac.

NUMBER OF LOTS: \_\_\_\_\_ 10  
LINEAR FOOTAGE OF STREETS: \_\_\_\_\_ 395  
AREA OF PROPOSED STREET R/W: \_\_\_\_\_ 0.55 Ac.  
DISTURBED AREA: \_\_\_\_\_ ±0.75 Ac.  
ZONE: \_\_\_\_\_ AR  
TAX ID# \_\_\_\_\_ 3633401293

MINIMUM BUILDING SETBACKS:  
FRONT: \_\_\_\_\_ 30'  
SIDE: \_\_\_\_\_ 10'  
REAR: \_\_\_\_\_ 25'  
SIDE STREET: \_\_\_\_\_ 25'  
MINIMUM PROPOSED LOT SIZE: \_\_\_\_\_ 29,976 S.F.  
AVERAGE PROPOSED LOT SIZE: \_\_\_\_\_ 61,873 S.F.

\*NOTE: ALL LOTS SHALL BE WITHIN 500' OF A FIRE HYDRANT.

IMPERVIOUS AREA:  
STREET IMPERVIOUS AREA \_\_\_\_\_ 0.27 Ac.  
MAXIMUM IMPERVIOUS PER LOT \_\_\_\_\_ 5,000 S.F.  
10 LOTS \* 5,000 SF = 1.15 Ac.  
TOTAL IMPERVIOUS AREA \_\_\_\_\_ 1.42 Ac.  
IMPERVIOUS AREA % \_\_\_\_\_ 9.6%

\*NOTE: DRAINAGE EASEMENTS OUTSIDE OF THE PUBLIC RIGHT-OF-WAY AND ANY DRAINAGE STRUCTURES THEREIN ARE TO BE MAINTAINED BY THE HOA AND ARE NOT THE RESPONSIBILITY OF NCDOT.

## INDEX OF SHEETS

CE-01	CONSTRUCTION PLAT
CE-02	STREET "A" PLAN + PROFILE
CE-03	DRAINAGE AND GRADING PLAN
CE-04	EROSION CONTROL PLAN
D-01	EROSION CONTROL DETAILS
D-02	EROSION CONTROL DETAILS
D-03	NCG01 DETAILS
D-04	NCG01 DETAILS
D-05	MAIL KIOSK DETAILS
D-06	SITE NOTES AND DETAILS

Curve Table					
Curve #	Length	Radius	Delta	Chord Direction	Chord Length
C1	101.15'	300.00'	019.32	S14°46'47"W	101.15'

ENGINEER:  
STOCKS ENGINEERING  
801 E. WASHINGTON ST.  
PO BOX 1108  
NASHVILLE, NC 27856  
CONTACT: ETHAN AVERETTE  
PHONE: (252) 459-8196

SURVEYOR:  
STOKES SURVEYING  
& MAPPING, PLLC  
1425 ROCK QUARRY RD.  
SUITE #105B  
RALEIGH, NC 27610  
CONTACT: MIKE STOKES  
PHONE: (919) 977-7825

OWNER / DEVELOPER:  
RRT DEVELOPMENT, LLC  
5212 HWY 70 BUSINESS  
CLAYTON, N.C. 27520  
P.O. BOX 190  
CLAYTON, N.C. 27528  
CONTACT: CARY CHANDLER  
PHONE: (919) 302-4906

(1) Type of Land Cover	(2) Site Area (Acres)	(3) TN Export Coeff. (lbs/ac/yr)	(4) TN Export by Land Use (lbs/yr)	(5) TN Export From Site (lbs/ac/yr)
Permanently preserved undisturbed open space (forest, unimproved meadow)	3.59	0.6	2,154	
Permanently preserved managed open space (grass, landscaping, etc.)	0	1.2	0	
Right-of-Way (TN Export from Graph 1)	0.55	6.6	3.63	
Lots (read TN Export from graph 2)	10.61	2.4	25.48	
Total	14.75		31.25	2.12

SCALE: 1" = 60'  
0 60 120 150 180

OPEN CUT NOTES:  
The open cut installation of the 24" RCP shall be according to the NCDOT Standard Drawing No. 654.01. (See sheet D-06)  
Only one half of the roadway shall be open cut at a time in order to maintain traffic flow. The pavement cut shall be repaired the same day the cut is made. If the open cut is required for more than one (1) day, the Contractor shall place a temporary bituminous patch at the close of each day's operation. The Contractor shall repair the open cut by backfilling with compacted Aggregate Base Course (ABC) flush to existing pavement or to within 7 inches of the asphalt surface whichever is the greater depth. A density test sealed by professional engineer shall be required on the compacted ABC and shall be installed in accordance with Section 520 of the latest NCDOT Standard Specifications. The final patch for the roadway cut shall be a minimum of 5 inches of B-25.0C or greater to match the existing pavement structure finished flush with the existing pavement. The B-25.0C shall only be placed in 3 to 5.5 inch layers. The entire roadway shall be milled 2 inches for 25 feet on both sides of the open cut. The entire milled section and open cut will then be mechanically overlaid with 2 inches of S-9.5B to maintain the existing pavement slope and grade.

STOCKS  
ENGINEERING  
801 EAST WASHINGTON STREET  
NASHVILLE, N.C. 27856  
PHONE: (252) 459-8196  
WWW.STOCKSENGINEERING.COM

BLN-C-1874

BARTLETT ROAD SUBDIVISION  
PIKEVILLE TOWNSHIP  
WAYNE COUNTY, NORTH CAROLINA



PRELIMINARY PLAT

REVISIONS  
8/25/24 WAYNE COMMENTS  
9/03/24 DEQ COMMENTS  
9/20/24 NCDOT COMMENTS

FILE NO. 2024-055  
HORZ. SCALE: 1"=60'  
VERT. SCALE: NONE

CE-01