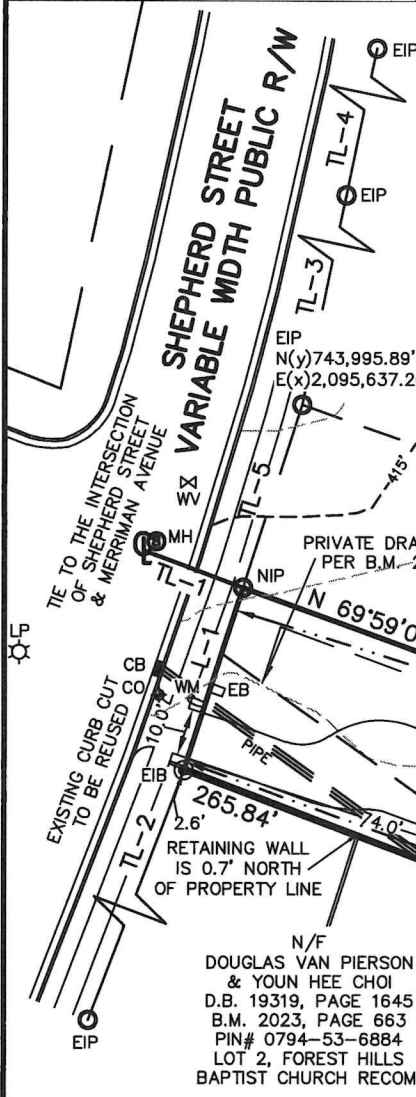


Site Data Table		
PIN #	0794-53-7839	
Site Size	10,765 Sq.ft	
Zoning	R-6	
Overlay District	SRPOD	
Current Use	Residential	
Existing Impervious	DEMO-052362-2025	
Residential Infill Status	Subject*	
Max Building Height	40'/3 Stories	
Setbacks:		
Primary Street*	10'	
Side	5'	
Rear	15'	
Building Square Footage	2,040 Sq.Ft	
*DUE TO PRIVATE DRAINAGE EASEMENT IN FRONT YARD THE COMPARATIVE SAMPLE INFILL RULES SETBACKS DO NOT APPLY.		
BUILDING CORNER	DRAINAGE DIRECTION	DRAINAGE AREA
A	NW	DOWNSPOUT TO R.O.W.
B	NW	DOWNSPOUT TO R.O.W.
C	NW	DOWNSPOUT TO R.O.W.
D	NW	DOWNSPOUT TO R.O.W.



DRIVEWAY CALCULATIONS TABLE	
FRONT YARD AREA	3,018 S.F.
PROPOSED DRIVEWAY	1,163 S.F.
PERCENTAGE OF DRIVEWAY IN FRONT YARD AREA	38.53%
MAXIMUM PERCENTAGE ALLOWED	40.00%
SRPOD CALCULATION	
74'x12'+380 S.F.	1,268 S.F.
PROPOSED DRIVEWAY	1,163 S.F.
LOT 267 IMPERVIOUS SURFACE TABLE	
PROPOSED HOUSE	2,040 S.F.
CONCRETE DRIVEWAY	1,204 S.F.
SIDEWALK	51 S.F.
SCREEN PORCH	177 S.F.
MISC. (UTILITIES, ETC.)	18 S.F.
TOTAL IMPERVIOUS AREA	3,490 S.F.
TOTAL LOT AREA	10,765 S.F.
PERCENTAGE OF IMPERVIOUS AREA	32.42%



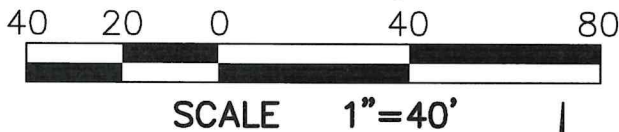
CMP
CAWTHORNE, MOSS
& PANCIERA, P.C.

Professional Land Surveyors
C-1525

333 S. White Street
Post Office Box 1253
Wake Forest, N.C. 27588
(919)556-3148

25-47033
(SHEPHERD ST) - RCB

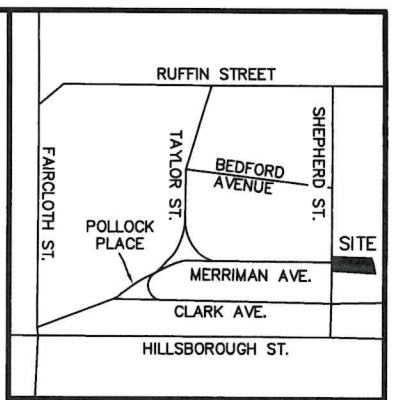
SURVEY FOR
A SQUARED HOMES, LLC
LOT 267, WILMONT SUBDIVISION
112 SHEPHERD STREET
PIN# 0794-53-7839
REF: D.B. 20124, PAGE 1650
REF: B.M. 1924, PAGE 10
REF: B.M. 2026, PAGE 1252
CITY OF RALEIGH
WAKE COUNTY, NORTH CAROLINA
JANUARY 27, 2026
REVISED MARCH 11, 2026
REVISED JULY 27, 2026



TIE LINE TABLE		
LINE	BEARING	DISTANCE
TL-1	S 69°43'00" E	22.18'
TL-2	S 20°54'29" W	94.90'
TL-3	N 11°47'31" E	80.18'
TL-4	N 11°46'39" E	39.89'
TL-5	S 17°52'26" W	40.06'
TL-6	S 01°30'25" W	45.41'

INFILL RULES TABLE	
ADDRESS	DIST TO R/W
110	39.6'
200	42.9'
200 1/2	43.6'
202	47.1'
10% SETBACK MODIFICATION	
LOW	38.9'
MED	43.25'
HIGH	47.6'

N.C. GRID NAD 83(2011)



VICINITY MAP

LEGEND:

- EIP - EXISTING IRON PIPE
- EIB - EXISTING IRON BAR
- BEIP - BENT IRON PIPE
- BEIB - BENT IRON BAR
- CM - CONCRETE MONUMENT
- EPK - EXISTING PK NAIL
- SPK - SET PK NAIL
- NIP - NEW IRON PIPE SET
- R/W - RIGHT OF WAY
- CATV - CABLE TV BOX
- EB - ELECTRIC BOX
- TEL - TELEPHONE PEDESTAL
- PP - POWER POLE
- OHL - OVERHEAD LINE
- LP - LIGHT POLE
- WM - WATER METER
- WV - WATER VALVE
- CP - COVERED PORCH
- CO - SEWER CLEAN-OUT
- XXX - ADDRESS
- PRE - PRE-CONSTRUCTION GRADE
- POST - POST CONSTRUCTION GRADE

NOTE:

- NO PROPOSED GRADES.
- NO STREET TREES LOCATED IN R/W.
- BUILDER INTENDS TO DISTURB ENTIRE LOT.
- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH ALL CITY OF RALEIGH AND NCDOT STANDARDS AND SPECIFICATIONS.
- THIS SURVEY WAS PERFORMED AND MAPPED WITHOUT THE BENEFIT OF A TITLE REPORT, THIS SURVEY IS SUBJECT TO ANY FACTS AND EASEMENTS WHICH MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH.
- HORIZONTAL DATUM IS NAD 83 (2011) AND VERTICAL DATUM IS NAVD 88'. BASED ON GPS METHODS USING REAL-TIME KINEMATICS SOLUTIONS FOR THE SURVEY CONTROL POINTS SHOWN HEREON.
- CONTOURS WERE OBTAINED FROM FIELD DATA AND ARE AT 1' INTERVALS.
- REVISION ON MARCH 11, 2026 ONLY ADDRESSES BUILDER COMMENTS. NO FIELD WORK WAS COMPLETED AT THIS TIME.
- REVISION ON JULY 27, 2026 ADDS NEW DRAINAGE EASEMENT.

LINE TABLE		
LINE	BEARING	DISTANCE
L-1	N 17°52'26" E	40.06'
L-2	S 01°30'25" W	45.41'

I DECLARE THAT THIS SURVEY COMPLIES WITH THE NORTH CAROLINA STANDARDS OF PRACTICE FOR SURVEYING, (SECTION 1600) FOR CLASS A SURVEYS AND THAT THE CALCULATED RATIO OF PRECISION BEFORE ADJUSTMENTS IS 1:10,000+. FURTHERMORE, PROPERTY CORNERS SHOWN ARE PRIMARY CONTROL MONUMENTATION FOR THE RE-ESTABLISHMENT OF PROPERTY CORNERS IN THE ABSENCE OF GRID MONUMENTS AND OTHER SUBDIVISION PROPERTY CORNERS. THIS SURVEY IS NOT TO BE RECORDED WITHOUT THE WRITTEN AUTHORIZATION OF THE SURVEYOR.

Jason E. Fowler 7/27/26
PROFESSIONAL LAND SURVEYOR L-5499



