

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
CO - SEWER CLEAN-OUT

SURVEY FOR

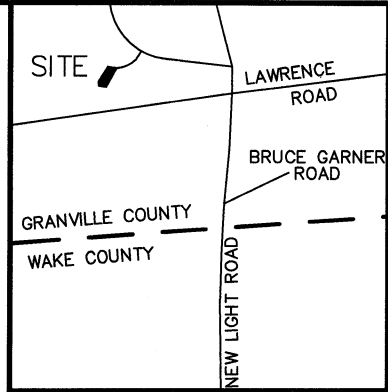
GRANDE MANOR HOMES

LOT 74, THE PRESERVE AT SMITH CREEK
3588 COTTON FIELD COURT
PIN# 1825.00-20-3341
REF: D.B. 1838, PAGE 21
REF: P.B. 36, PAGE 188
BRASSFIELD TOWNSHIP
GRANVILLE COUNTY, NORTH CAROLINA

AUGUST 24, 2022



SCALE 1"=50'



VICINITY MAP

ADOPTED FROM P.B. 32, PAGE 124

CURVE TABLE				
CURVE	ARC LENGTH	RADIUS	CHORD LENGTH	CHORD BEARING
C-1	38.54'	50.00'	37.60'	N 20°31'22" E
C-2	21.02'	25.00'	20.41'	N 22°31'58" E
C-3	52.65'	350.00'	52.60'	N 42°19'05" E

LINE TABLE		
LINE	BEARING	DISTANCE
L-1	S 43°23'13" W	19.12'
L-2	S 30°47'52" W	24.88'
L-3	S 30°47'52" W	25.21'

COTTON FIELD COURT 50' PUBLIC R/W

RESEEDED AREA

DWELLING

A/C UNITS

GENERATOR

SCREEN PORCH

DECK

SEPTIC LIDS

DISTURBED AREA = 17,058 S.F.

CONCRETE PAD

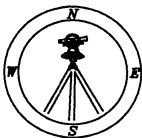
CONCRETE DRIVEWAY & SIDEWALK

20' DRAINAGE EASEMENT

15' DRAINAGE EASEMENT

43,956 sq.ft.
1.009 AC.

IMPERVIOUS SURFACE TABLE	
HOUSE	2,516 S.F.
DRIVEWAY	1,517 S.F.
SCREEN PORCH	231 S.F.
DECK	210 S.F.
SIDEWALKS	304 S.F.
MISC/UTILITIES	48 S.F.
TOTAL IMPERVIOUS AREA	4,826 S.F.
TOTAL LOT AREA	43,956 S.F.
PERCENTAGE OF IMPERVIOUS AREA	10.98%



CMP

Professional Land Surveyors
C-1525

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

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.

PROFESSIONAL LAND SURVEYOR L-3835

