

N.C. GRID NORTH, NAD 83
NCGNSS-RTK-NETWORK, GEOID 12B
MAY 1, 2018 - SPECTRA 80

WILLIAM G. TEAGUE
PAULINE B. TEAGUE
D.B.792, PG.300

CATTAIL CREEK S/D
P.B.2007, PG.177
D.B.1455, PF. 990

PRELIMINARY PLAT
NOT FOR RECORDATION

PERMANENT SLOPE EASEMENT (PSE)
10' BEYOND THE OF SLOPE IN FILL AND CUT SECTIONS

VARIABLE WIDTH PERMANENT
DRAINAGE EASEMENT (VWPDE)

MAXIMUM ALLOWABLE IMPERVIOUS AREA
PER LOT IS 8,000 SQUARE FEET.

Curve	Radius	Length	Chord	Chord Bear.
C1	700.00'	577.75'	561.49'	N 79°20'23" E
C2	350.00'	724.63'	601.97'	S 17°42'15" E
C3	400.00'	470.23'	443.62'	S 75°17'08" W
C4	35.00'	28.73'	28.09'	S 87°04'58" W
C5	55.00'	58.41'	55.71'	N 84°22'18" W
C6	55.00'	75.90'	70.02'	N 14°24'57" W
C7	55.00'	122.49'	98.70'	N 88°55'20" E
C8	35.00'	26.73'	26.09'	S 49°09'20" E
C9	370.00'	119.06'	118.55'	S 80°13'18" E
C10	370.00'	315.91'	308.40'	S 60°10'01" E
C11	320.00'	115.92'	115.29'	N 31°13'47" E
C12	320.00'	191.79'	188.93'	N 03°40'47" E
C13	320.00'	334.61'	336.91'	N 43°13'05" W
C14	670.00'	335.38'	332.08'	S 88°38'08" W

Curve	Radius	Length	Chord	Chord Bear.
C15	670.00'	7.56'	7.56'	S 67°49'28" W
C16	670.00'	145.33'	145.33'	N 61°55'17" E
C17	730.00'	182.93'	182.45'	N 62°52'26" E
C18	730.00'	152.04'	151.77'	N 76°01'09" E
C19	730.00'	152.93'	152.65'	N 87°59'15" E
C20	730.00'	114.61'	114.49'	S 81°30'48" E
C21	380.00'	325.07'	325.07'	S 01°46'12" E
C22	380.00'	326.29'	316.36'	S 01°46'12" E
C23	380.00'	60.30'	60.23'	S 27°22'28" W
C24	380.00'	64.25'	64.17'	S 36°45'50" W
C25	480.00'	180.77'	179.44'	S 52°39'02" W
C26	480.00'	149.05'	149.05'	S 73°24'18" W
C27	480.00'	147.09'	147.09'	N 85°02'12" W
C28	480.00'	31.16'	31.16'	N 73°06'45" W

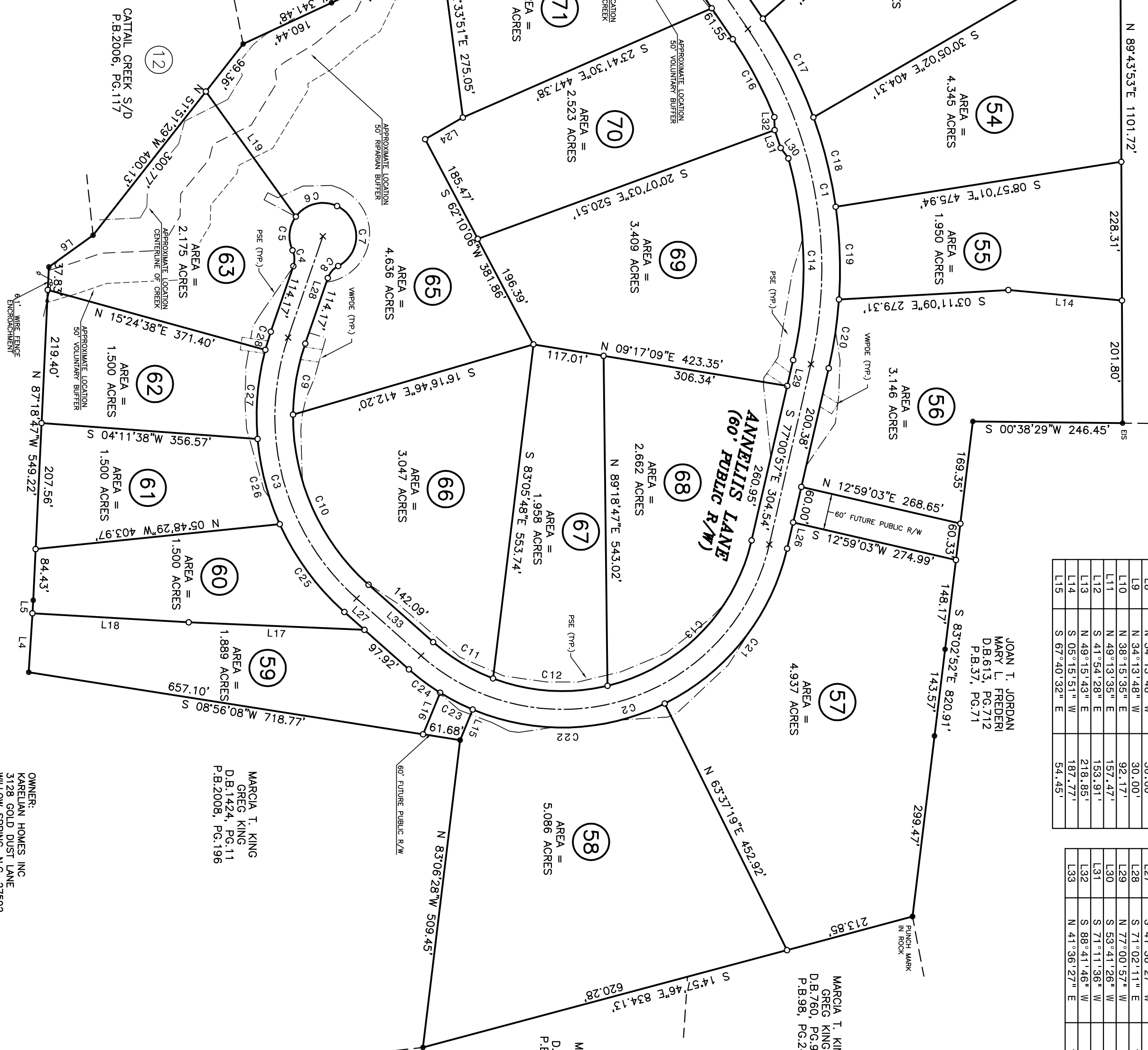
LEGEND

- Existing Iron Pipe (Control Point)
- Iron Stake Set (unless otherwise noted)
- Existing Concrete Monument (Control Point)
- Concrete Monument Set
- X Computed Point Only

All measurements shown are horizontal ground measurements unless otherwise noted.
Area computed by coordinates

Zone: R-1 Proj: 9705-92-4139
Parcel# 60065

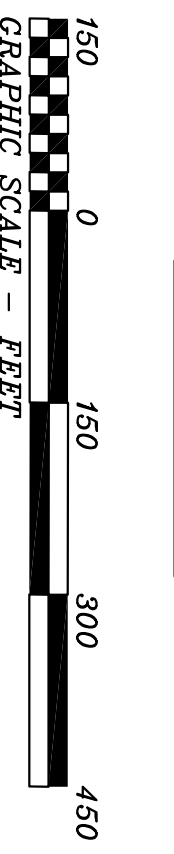
RECORDED CHATHAM COUNTY BOOK _____ PAGE _____



Course	Bearing	Distance
L1	N 82°48'21" W	82.24'
L2	N 37°11'31" E	82.74'
L3	N 61°17'09" W	59.51'
L4	N 86°26'00" W	97.23'
L5	N 88°28'00" W	21.90'
L6	N 35°40'59" W	69.93'
L7	N 24°11'37" W	16.16'
L8	N 34°13'48" W	30.00'
L9	N 38°15'35" E	92.17'
L10	N 49°13'35" E	157.47'
L11	N 49°13'35" E	153.91'
L12	S 41°54'28" E	218.85'
L13	N 49°15'43" E	187.77'
L14	S 05°15'51" W	54.45'
L15	S 67°40'32" E	54.45'

Course	Bearing	Distance
L16	N 67°40'32" W	74.03'
L17	S 02°26'59" W	82.74'
L18	S 03°17'40" W	257.69'
L19	N 54°17'12" E	252.89'
L20	S 29°54'29" E	1.83'
L21	N 59°41'42" E	26.84'
L22	S 77°00'57" E	44.16'
L23	S 41°36'27" W	44.17'
L24	S 41°36'27" W	176.42'
L25	N 77°00'57" W	43.59'
L26	S 59°41'28" W	21.30'
L27	S 71°11'36" W	31.40'
L28	S 88°41'46" W	142.09'
L29	N 41°36'27" E	142.09'

SHEET 2 OF 2



MARCIA T. KING
GREG KING
D.B.1424, PG.11
P.B.2008, PG.196

OWNER:
KARELAN HOWES INC
3128 GOLD DUST LANE
WILLOW SPRINGS, N.C. 27592

SUBDIVISION MAP OF:
THE LANE AT CATTAIL CREEK

HADLEY TOWNSHIP, CHATHAM COUNTY, NORTH CAROLINA
SCALE 1" = 150'
NOVEMBER 5, 2019
REVISED: NOVEMBER 13, 2019 (COUNTY COMMENTS)

MAULDIN - WATKINS SURVEYING, P.A.
P.O. BOX 444 / 1301 W. BROAD ST.
FURUWY VARIAN, NORTH CAROLINA 27526
(919) 552-9326 C-929