

LEGEND

- (AI)-AREA INLET
- (CB)-CATCH BASIN
- (CO)-CLEANOUT
- (FES)-FLARED END SECTION
- (FH)-FIREHYDRANT
- (IPF)-IRON PIPE FOUND
- (SSMH)-SAMITARY SEWER MANHOLE
- (WMH)-WATER MANHOLE
- (WV)-WATER VALVE
- 100 YEAR FLOODLINE
- BOUNDARY LINE
- BOUNDARY LINE NOT SURVEYED
- EASEMENT
- FLOODPLAIN
- POND/STREAM
- RIGHT OF WAY
- RIPARIAN BUFFER

ADDRESS [1234]

NEW ANNEX AREAS

WETLAND AREAS

LINE TABLE

LINE #	BEARING	DISTANCE
L1	S 82°17'06" W	111.06'
L2	N 10°46'29" E	11.60'
L3	S 79°13'31" E	50.00'

CURVE TABLE

CURVE	ARC LEN	RADIUS	DELTA ANG	CHORD BRG	CHORD LEN
C1	51.52	30.00	098°23'44"	N 48°56'05" W	45.42
C2	140.52	177.00	045°31'10"	N 23°01'22" E	136.95
C3	253.38	244.00	059°25'55"	N 16°01'55" E	242.15
C4	158.98	374.54	024°19'12"	N 01°33'27" W	157.19
C5	39.27	25.00	090°00'00"	N 55°36'09" E	35.36
C6	100.76	234.50	024°37'10"	N 88°17'34" E	99.99
C7	19.18	25.00	043°57'20"	S 82°02'21" E	18.71
C8	36.21	50.00	041°29'40"	S 80°48'31" E	35.42
C9	39.88	50.00	045°42'00"	N 55°36'39" E	38.83
C10	61.85	50.00	070°52'55"	N 02°41'49" W	57.99
C11	106.84	50.00	122°25'28"	S 60°38'59" W	87.64
C12	25.27	25.00	060°12'39"	S 43°32'35" W	25.08
C13	69.30	189.50	020°57'14"	N 89°52'28" W	68.92
C14	39.27	25.00	090°00'00"	N 34°23'51" W	35.36
C16	108.42	400.00	015°31'51"	N 18°11'52" E	108.09
C17	44.95	30.00	85°50'37"	N 39°47'23" E	40.86
C18	193.92	227.00	48°56'48"	N 21°18'33" E	186.08
C19	201.46	194.00	59°29'55"	N 16°01'54" E	192.53
C20	180.20	424.54	24°19'12"	N 01°33'27" W	178.85
C21	244.78	50.00	280°30'04"	S 20°18'43" E	63.94

- SURVEY NOTES**
- NO NGS MONUMENT FOUND WITHIN 2,000 FEET OF THE SITE.
 - THE FOLLOWING INFORMATION WAS USED TO OBTAIN NC GRID NAD 83 (2011), NAVD88 (GEOID 12B) STATE PLANE COORDINATES (SPC) FOR THIS PROJECT:
 - CLASS OF SURVEY: URBAN LAND SURVEYS (CLASS A)
 - POSITIONAL ACCURACY: 0.03 (H), 0.07 (V)
 - GPS FIELD PROCEDURE: VRS
 - DATE OF SURVEY: 03/31/2021
 - DATUM/EPOCH: NAD 83 (2011), EPOCH 2010.00
 - PUBLISHED DATE/FIXED CONTROL USED: VRS, NCRD
 - GEOID MODEL: GEOID 12B
 - COMBINED GRID FACTOR
 - UNITS: U.S. SURVEY FEET
 - GRID/GROUND POINT: Y(N) 724,296.53 X(E) 2,033,345.72
 - ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES IN U.S. SURVEY FEET UNLESS OTHERWISE NOTED.
 - ALL AREAS DERIVED BY THE COORDINATE COMPUTATION METHOD.
 - PROPERTY SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD. THIS PLAN IS A CORRECT REPRESENTATION OF THE LAND PLATTED AND HAS BEEN PREPARED IN CONFORMITY WITH NORTH CAROLINA STANDARDS, G.S. 47-30, AND REQUIREMENTS OF LAW, BUT A NORTH CAROLINA LICENSED ATTORNEY-AT-LAW SHOULD BE CONSULTED REGARDING CORRECT OWNERSHIP, WIDTH, AND LOCATION OF EASEMENTS AND OTHER TITLE QUESTIONS REVEALED BY TITLE EXAMINATION.
 - LINE(S) NOT SURVEYED ARE SHOWN AS BROKEN LINES FROM INFORMATION REFERENCED ON THE FACE OF THIS PLAN.
 - PORTIONS OF SUBJECT PROPERTY IS LOCATED WITHIN A FLOOD HAZARD AREA ACCORDING TO FLOOD INSURANCE RATE MAP 3720073200K DATED JULY 19, 2022.
 - LOCATION OF UTILITIES, WHETHER PUBLIC OR PRIVATE, IS BASED UPON FIELD LOCATION OF VISIBLE APPURTENANCES ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATION PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. WITHERSRAVENEL CANNOT ASSUME RESPONSIBILITY FOR MISIDENTIFICATION OR OMISSION OF UNDERGROUND UTILITIES.
 - WETLAND DELINEATION AND RIPARIAN BUFFER DETERMINATIONS BY WITHERSRAVENEL ON MARCH 23, 2021.

R/W ANNEXATION AREA
1.440 ACRES
62,713 S.F.

ANNEXATION AREA
6.093 ACRES
265,420 S.F.

ANNEXATION AREA
11.080 ACRES
482,629 S.F.

TOTAL ANNEXATION AREA
18.613 ACRES
810,762 S.F.

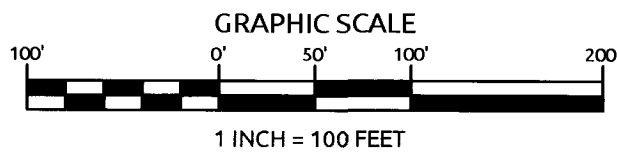
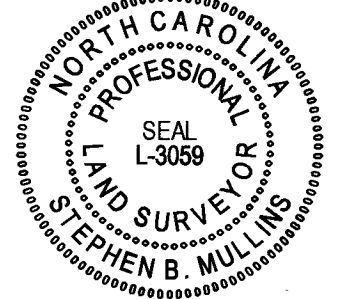
SURVEYOR'S CERTIFICATION
I, STEPHEN B. MULLINS, CERTIFY THAT THIS PLAN WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED AS SHOWN HEREON); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION SHOWN ON THE FACE OF THIS MAP; THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY AS CALCULATED IS 1:66,738; AND THAT THIS PLAN WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 12th DAY OF JANUARY, A.D. 2023.

STEPHEN B. MULLINS, PROFESSIONAL LAND SURVEYOR L-3059

TYPE OF PLAN
I, STEPHEN B. MULLINS, PROFESSIONAL LAND SURVEYOR LICENSE NO. L-3059, CERTIFY TO ONE OF THE FOLLOWING AS CHECKED BELOW:

THAT THE SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION OR EXCEPTION TO THE DEFINITION OF SUBDIVISION.

STEPHEN B. MULLINS, PROFESSIONAL LAND SURVEYOR L-3059



DATE: 10-17-2022

SCALE: 1"=100'

SURVEYED BY: AB

DRAWN BY: SBM & MJB

CHECK & CLOSURE BY: SBM

CAD FILE: ANNEX 10-17-22.dwg

PROJECT NO: 02201034.00

ANNEXATION MAP FOR THE TOWN OF APEX

KENNETH G. BUNN & ERICA CHRISTINE BUNN, WARREN R. HINSON & DIANNE B. HINSON, GASIOROWSKI PROPERTIES, LLC, BENJAMIN ARNOLD HOCH & LESLEY BALLARD HOCH PROPERTY

TOWNSHIP: WHITE OAK	COUNTY: WAKE	STATE: NORTH CAROLINA
P.I.N.: SEE MAP	ZONING: PUD-CZ	SHEET: 1 OF 1

WithersRavenel
Engineers | Planners | Surveyors

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ANNEXATION # _____

I, ALLEN COLEMAN, CMC, NCCCC, TOWN CLERK, APEX, NORTH CAROLINA CERTIFY THIS IS A TRUE AND EXACT MAP OF ANNEXATION ADOPTED THE _____ DAY OF _____, 20____, BY THE TOWN COUNCIL. I SET MY HAND AND SEAL OF THE TOWN OF APEX, _____ DAY/MONTH/YEAR

ALLEN COLEMAN, CMC, NCCCC, TOWN CLERK

-SEAL