## CONDITIONAL REZONING CONCEPT PLAN

# 1922 ZEBULON ROAD

## 1922 ZEBULON ROAD ZEBULON, NC 27597

FEBRUARY 29, 2024

ABBREVIATIONS: ADV- ADVANCE AFG- ABOVE FINISHED GRADE APPR LOC. - APPROXIMATE LOCATION B/C- BACK OF CURB B/L- BASE LINE B/W-BOTTOM OF WALL CB- CATCH BASIN CBR- CALIFORNIA BEARING RATIO CG- CURB AND GUTTER CI- CURB INLET C/L- CENTERLINE CL- CLASS CM- CONCRETE MONUMENT CMP- CORRUGATED METAL PIPE CO- CLEAN OUT CONC- CONCRETE CONN - CONNECTION CP- CORRUGATED PLASTIC CY-CUBIC YARD DB- DEED BOOK

DIP- DUCTILE IRON PIPE D.M.P- DOUBLE MERIDIAN DISTANCES DR- DRIVE DS- DOWNSPO E- ELECTRIC EA - EACH E BOX- ELECTRICAL BOX ELEC- ELECTRIC EP-EDGE OF PAVEMENT E/S- EDGE OF SHOULDER EX- EXISTING F/C- FACE OF CURB FDC- FIRE DEPARTMENT CONNECTION

FF- FINISHED FLOOR FH-FIRE HYDRANT F/L- FLOW LINE FL- FIRE LANE G-GAS GI- GRATE INLET GND- GROUND GTS- GAS TEST STATION GV- GAS VALVE HDPE- HIGH DENSITY POLYETHYLENE

HVAC- HEATING, VENTILATION, & AIR CONDITIONING INV- INVERT IPF- IRON PIPE FOUND IPS- IRON PIPE SET IRF- IRON ROD FOUND LF- LINEAR FEET (M)- MEASURED METES & BOUNDS MECH- MECHANICAL

HORIZ-HORIZONTAL

MH- MANHOLE

MIN S- MINIMUM SLOPE MJ- MECHANICAL JOINT NIC- NOT IN CONTRACT NTS- NOT TO SCALE OHE- OVERHEAD ELECTRIC OHP- OVERHEAD POWER OHT- OVERHEAD TELEPHONE PB- PLAT BOOK PC- POINT OF CURVATURE PED-PEDESTAL

MIN- MINIMUM

PG-PAGE PH-PHASE PI- POINT OF INTERSECTION PKG-PARKING P/L- PROPERTY LINE PT-POINT OF TANGENT PP-POWER POLE PVC- POLYVINYL CHLORIDE PVMT- PAVEMENT PWR-POWER (R)- RECORDED METES & BOUNDS

RD-ROOF DRAIN **RJ- RESTRAINED JOINT** R/W - RIGHT-OF-WAY RCP- REINFORCED CONCRETE PIPE S-SLOPE SAN- SANITARY SEWER SDWK-SIDEWALK

SF- SILT FENCE SPT- SPOT GRADE SS- SANITARY SEWER CONNECTION STA - STATION STD-STANDARD STM - STORM STMH- STORM SEWER MANHOLE

T- TELEPHONE TBC-TOP BACK OF CURB TCM- TELECOMMUNICATIONS MANHOLE T/C- TOP OF CURB TEL- TELEPHONE UGE- UNDERGROUND ELECTRIC

UNK- UNKNOWN **UP- UTILITY POLE** VAR- VARIABLE VCP- VITRIFIED CLAY PIPE VERT- VERTICAL W/- WITH

W/L- WATER LINE W - WATER WUS- WATERS OF THE US X-ING- CROSSING YI- YARD INLET Ø - DIAMETER

- 1. SITE PLAN APPROVAL FROM THE TOWN OF ZEBULON IS REQUIRED FOR THIS DEVELOPMENT.
- 2. ALL REQUIRED IMPROVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE TOWN OF ZEBULON STREET AND STORM DRAINAGE STANDARDS AND SPECIFICATIONS MANUAL.
- 3. ALL DEVELOPMENT SHALL COMPLY WITH THE REQUIREMENTS OF THE TOWN OF ZEBULON UNIFIED DEVELOPMENT ORDINANCE (UDO), UNLESS EXPRESSLY STATED AS AN EXCEPTION.
- 4. PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL CONFIRM THAT ALL REQUIRED PERMITS, EASEMENT, RIGHT-OF-WAY, AND ENCROACHMENT AGREEMENTS HAVE BEEN OBTAINED.
- 5. THE LAND SURVEYOR RESPONSIBLE FOR STAKING THE IMPROVEMENTS SHALL INDEPENDENTLY VERIFY THE HORIZONTAL AND VERTICAL DATUM FOR THIS PROJECT PRIOR TO CONSTRUCTION.
- 6. REFER TO ARCHITECTURAL AND STRUCTURAL DESIGN PLANS FOR THE BUILDING DETAILS AND DIMENSIONS. ALL GRADES, SLOPES TO BUILDING ACCESS/EGRESS POINTS, HANDICAI

RAMPS, STRIPING AND PAVEMENT MARKINGS SHALL BE INSTALLED IN

ACCORDANCE WITH ADA REQUIREMENTS AND THE NORTH CAROLINA

#### DESIGN STANDARD NOTES:

- 1. THIS PROJECT WILL CONNECT TO THE CITY OF RALEIGH PUBLIC WATER
- 2. THIS PROJECT WILL PERMIT ON-SITE SEPTIC DISPOSAL WITH WAKE
- 3. THIS PROJECT LIES WITHIN THE TOWN OF ZEBULON PLANNING AND ZONING JURISDICTION AND IS SUBJECT TO THE REGULATIONS SET FORTH IN THE TOWN OF ZEBULON UNIFIED DEVELOPMENT
- 4. THIS PROJECT WILL NOT DISTURB MORE THAN 1 ACRE OF LAND AND WILL NOT REQUIRE A LAND DISTURBANCE PERMIT FROM WAKE
- 5. THIS PROJECT WILL DISTURBED LESS THAN 20,000 SF AND WILL NOT REQUIRE A STORMWATER PERMIT FROM WAKE COUNTY.
- 6. ANY WORK PERFORMED WITHIN THE NCDOT RIGHT-OF-WAY WILL REQUIRE THE APPROVAL OF AN ENCROACHMENT AGREEMENT PRIOR TO CONSTRUCTION.

#### **VICINITY MAP**



### DEVELOPER / LANDOWNER

JAMES W CARROLL JR. 1922 ZEBULON ROAD ZEBULON, NC 27597-8146 **CONTACT: JAMES CARROLL** PHONE: 919-810-7199 EMAIL: JAMESSAMARIA@AOL.COM

#### **SURVEYOR**

WILLIAMS-PEARCE AND ASSOC. P.O. BOX 892 ZEBULON, NC 27597 CONTACT: CLYDE T. PEARCE PHONE: 919-269-9605 EMAIL: DOW@WPSURVEY.COM

### CIVIL ENGINEER

O'KANE AND ASSOCIATES, PLLC 107 UNION DRIVE, SUITE 202 WASHINGTON, NC 27889 CONTACT: BRIAN O'KANE, PE PHONE: 252-702-1910 EMAIL: BRIAN@OKANEANDASSOCIATES.COM

SHEET INDEX			
DRAWING	<u>TITLE</u>	REVISION DATE	
C-0.0	COVER SHEET	02/29/2024	
C-1.0	EXISTING CONDITIONS PLAN	02/29/2024	
SITE LAYOUT AND UTILITY			
C-2.0	CONCEPTUAL SITE PLAN	02/29/2024	
C-3.0	CONCEPTUAL LANDSCAPE PLAN	02/29/2024	

TOTAL NUMBER OF DRAWINGS INCLUDED IN SET =4

LANDOWNER		
JAMES W CARROLL JR 1922 ZEBULON ROAD ZEBULON, NC 27597-8146		
EXISTING PROPERTY DATA		
SITE ADDRESS	1922 ZEBULON ROAD	
PIN	1796842254	
TOWNSHIP	LITTLE RIVER	
PARCEL AREA	96,528 SF (2.216 ACRES)	
EXISTING ZONING	RESIDENTIAL SUBURBAN (R2)	
EXISTING LAND USE	MOBILE	
CURRENT DEED	DB 013660 PG 02757	
FEMA FLOOD INSURANCE MAP	3720179600K (07-19-2022)	
FEMA FLOODZONE	ZONE "X"	
RIVER BASIN	NEUSE RIVER	
RECEIVING STREAM	BEAVERDAM CREEK STREAM INDEX - 27-86-2-3 CLASSIFICATION - C;NSW	

SITE IN ORNATION TABLE			
EXISTING ZONING	RESIDENTIAL SUBURBAN (R2)		
PROPOSED ZONING	HEAVY COMMERCIAL		
	CONDITIONAL (HC-C)		
EXISTING SITE AREA	96,528 SF (2.216 ACRES)		
R/W DEDICATION	0 SF (0 ACRES)		
OTHER DEDICATION	0 SF (0 ACRES)		
PROPOSED NET SITE AREA	96,528 SF (2.216 ACRES)		
PROPOSED USE	AUTOMOTIVE REPAIR AND SERVICING (W/O BODYWORK)		
DEVELOPMENT STANDARDS			
MINIMUM LOT AREA	6,000 SF		
PROPOSED LOT AREA	96,528 SF		
MINIMUM LOT WIDTH	50 LINEAR FEET		
LOT WIDTH	113 LINEAR FEET		
MAX LOT COVERAGE	80% OF LOT SIZE		
	= 0.80 X 96,528 SF = 77,222.4 SF		
PROPOSED LOT COVERAGE	3,865 SF		
MIN STREET SETBACK	30 FEET		
MIN SIDE SETBACK	5 FEET		
MIN REAR SETBACK	25 FEET		
MAX BUILDING HEIGHT	50 FEET		
PROPOSED BUILDING HEIGHT	LESS THAN 50 FEET		
PARKING REQUIRED	2 SPACES + 1 PER SERVICE BAY (3)		
	5 SPACES REQUIRED		
PARKING PROVIDED	5 STANDARD PARKING SPACES		
ADA PARKING REQUIRED	1 SPACE REQUIRED		
ADA PARKING PROVIDED	1 SPACE PROVIDED		

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF

ZEBULON STANDARDS AND SPECIFICATIONS

SITE INFORMATION TABLE

VERTICAL SCALE: 02-29-2024

SHEET NUMBER:

**C-0.0** 

PRELIMINARY DRAWING NOT RELEASED FOR CONSTRUCTION



REVISIONS

CLIENT:

CONDITIONAL **REZONING SITE PLAN** 

> RO, ZEBULON NDITIONAL REZON







