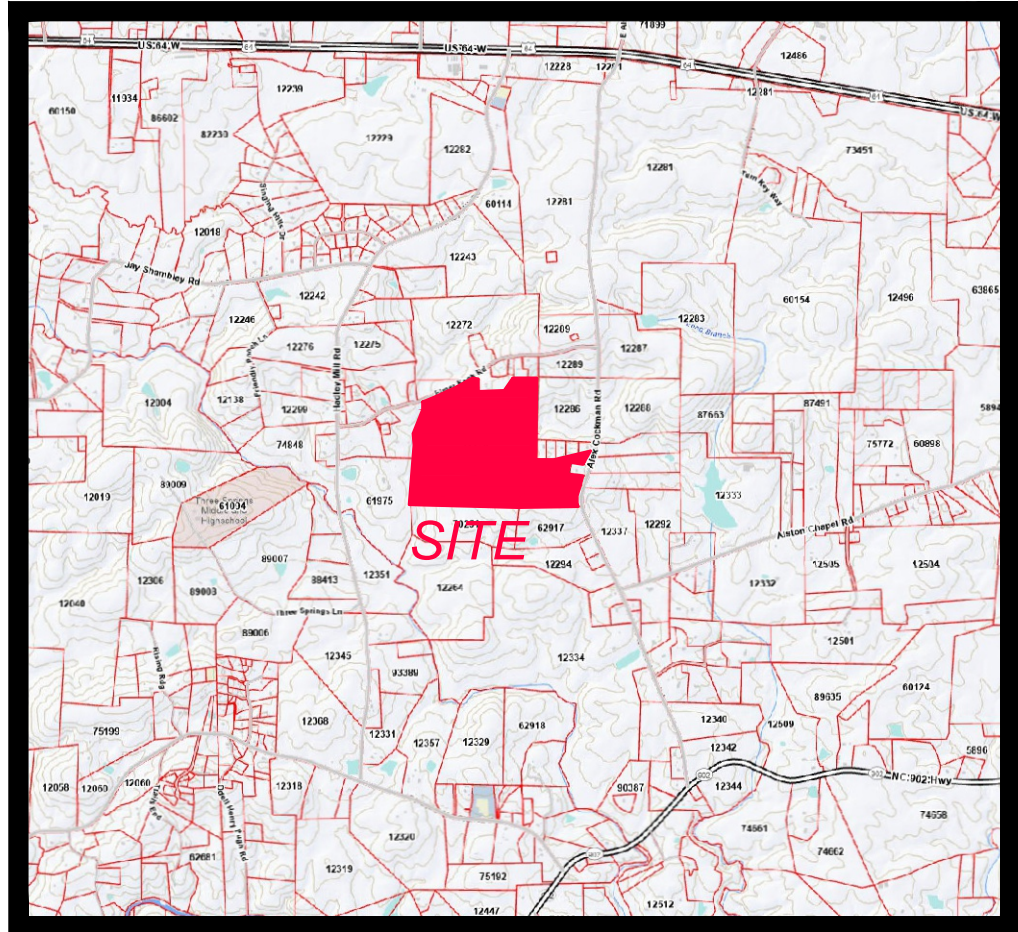
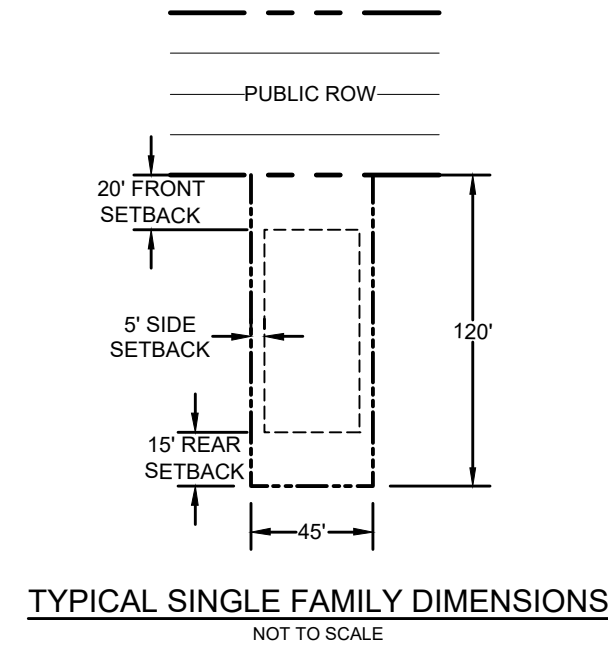
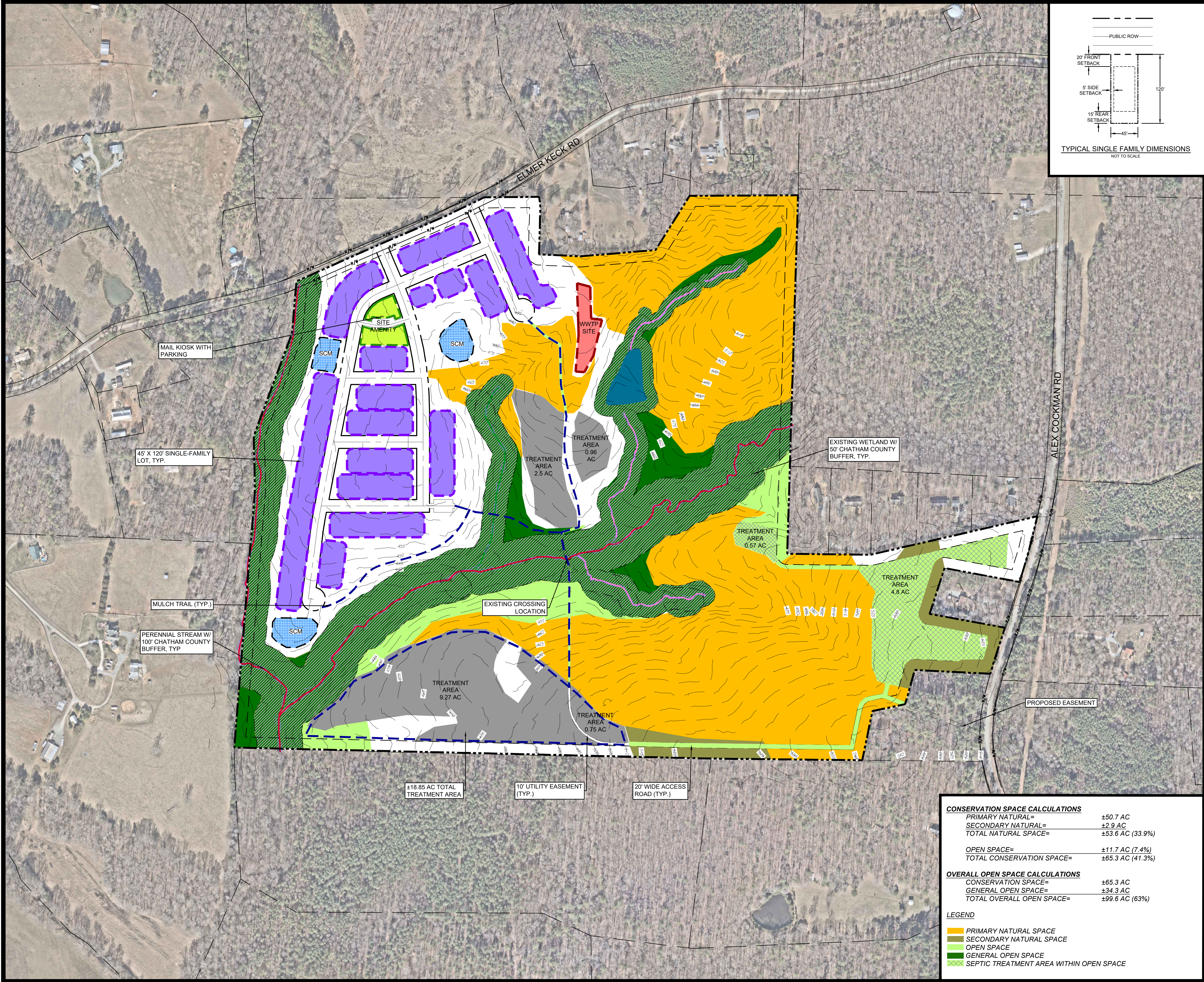




VICINITY MAP
NTS

ELMER KECK CONCEPT PLAN- CONSERVATION SUBDIVISION

CHATHAM COUNTY, NC
FEBRUARY 12, 2025

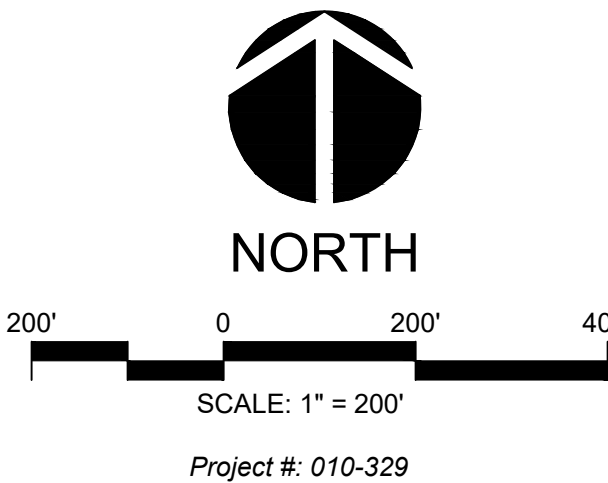
SITE DATA

TOTAL PROJECT AREA=	±158.04 AC
AKPAR=	12278, 60108, 81567
EXISTING ZONING=	R1 (CHATHAM COUNTY)
PROPOSED ZONING=	R1-CONSERVATION SUBDIVISION
DEVELOPABLE AREA=	±126.7 AC (EXCLUDES FLOODPLAIN, WETLANDS, STREAMS, AND FUTURE ROW)
ALLOWABLE DENSITY=	1.1 UNITS/ AC
MAXIMUM ALLOWABLE LOTS=	139
PROVIDED LOTS=	±120 (45' X 120')
TOTAL LF OF ROADS=	±5,182 LF

- NOTES:
- PROJECT WILL USE COUNTY WATER AVAILABLE ON ALEX COCKMAN RD
 - PROJECT PROPOSES USE OF ON-SITE WWTP AND STEP SYSTEM LOW PRESSURE SEWER.

CONSERVATION SPACE CALCULATIONS	
PRIMARY NATURAL=	±50.7 AC
SECONDARY NATURAL=	±2.9 AC
TOTAL NATURAL SPACE=	±53.6 AC (33.9%)
OPEN SPACE=	±11.7 AC (7.4%)
TOTAL CONSERVATION SPACE=	±65.3 AC (41.3%)
OVERALL OPEN SPACE CALCULATIONS	
CONSERVATION SPACE=	±65.3 AC
GENERAL OPEN SPACE=	±34.3 AC
TOTAL OVERALL OPEN SPACE=	±99.6 AC (63%)

LEGEND	
	PRIMARY NATURAL SPACE
	SECONDARY NATURAL SPACE
	OPEN SPACE
	GENERAL OPEN SPACE
	SEPTIC TREATMENT AREA WITHIN OPEN SPACE



PRELIMINARY DESIGN
NOT RELEASED
FOR CONSTRUCTION

CE GROUP

301 GLENWOOD AVE. 220
RALEIGH, NC 27603
PHONE: 919-367-8790
FAX: 919-322-0032

www.cegroupinc.com
License # C-1739