Preliminary Subdivision Application







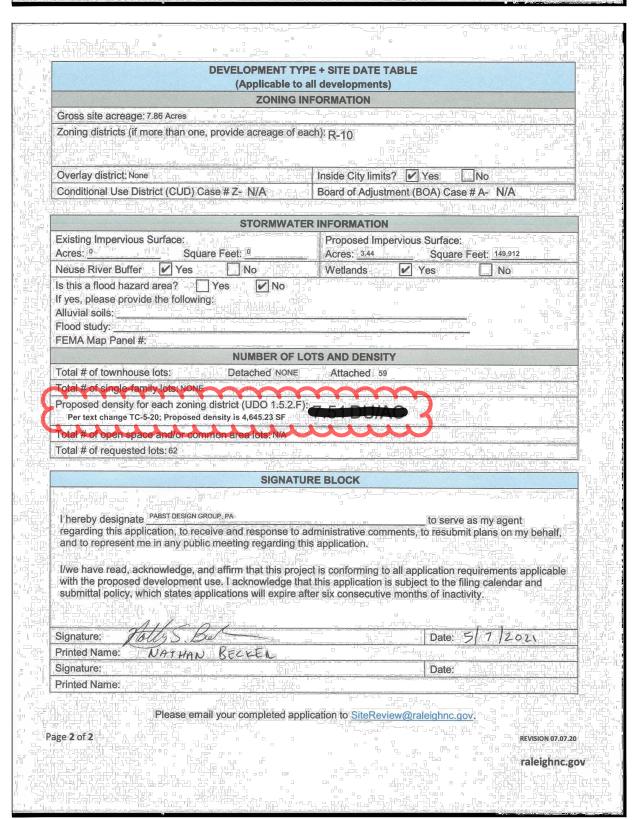
INSTRUCTIONS: This form is used when submitting a Preliminary Subdivision (UDO Section 10.2.5). Please check the appropriate review type and include the plan checklist document. Please email all documents and your preliminary subdivision plans to SiteReview@raleighnc.gov.

DEVELOPMENT TYPE (UDO Section 2.1.2)						
✓ Conventional Subdivision Comp		Compact D	t Development Conservation Developmen		Cottage Court	
NOTE: Subdiv	risions may require (City Council app	roval if in a l	Metro Park	k Overlay or Historic Ov	erlay District
		GEN	ERAL INFO	RMATION	4	
Scoping/sketch plan case number(s):						
Development	name (subject to app	proval): 500 Raw	ls Drive Tow	ns		
Property Address(es): 500 Rawls Dr., Raleigh, NC 27610						
Recorded Deed PIN(s): 1723179370						
What is your project type?	Single Aparti	family ment	✓ Townho Non-res	S. C.	Other:	Attached houses
CURRENT PROPERTY OWNER/DEVELOPER INFORMATION NOTE: Please attach purchase agreement when submitting this form						
Company: BECKED INTEREST 6 ROUP Owner/Developer Name and Title: Susan & Massood Hoomani						
Address: 764 Crabtree Crossing Parkway, Cary, NC 27513						
Phone #: 9	119-889-005	9 Ema	ail: natha	o a big	realty co. com	
APPLICANT INFORMATION						
Company:	Pabst Design Group	, PA Con	tact Name a	nd Title: A	dam Oestman (Site Desi	gner)
		Add	ress: 107 Fay	etteville St	t. Raleigh, NC 27601	
Phone #: 919.848.4399		Ema	Email: aoestman@pabstdesign.com			

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DEVELOPMENT TYPE + SITE DATE TABLE (Applicable to all developments)					
ZONING INFORMATION					
Gross site acreage: 7.86 Acres					
Zoning districts (if more than one, provide acreage of each): R-10					
Overlay district: None	Inside City limits? Ves No				
Conditional Use District (CUD) Case # Z- N/A	Board of Adjustment (BOA) Case # A- N/A				
STORMWATER	RINFORMATION				
Existing Impervious Surface: Acres: Square Feet: O	Proposed Impervious Surface: Acres: 4.41 Square Feet: 192,104				
Neuse River Buffer V Yes No	Wetlands Yes	□ No			
Is this a flood hazard area? Yes No If yes, please provide the following: Alluvial soils: Flood study: FEMA Map Panel #:		_			
NUMBER OF LO	TS AND DENSITY				
Total # of townhouse lots: Detached NONE	Attached 60				
Total # of single-family lots: NONE					
Proposed density for each zoning district (UDO 1.5.2.F):	7.56 DU/AC				
Total # of open space and/or common area lots: N/A					
Total # of requested lots: 62					
SIGNATUR	RE BLOCK				
I hereby designate PABST DESIGN GROUP, PA to serve as my agent regarding this application, to receive and response to administrative comments, to resubmit plans on my behalf, and to represent me in any public meeting regarding this application. I/we have read, acknowledge, and affirm that this project is conforming to all application requirements applicable with the proposed development use. I acknowledge that this application is subject to the filing calendar and submittal policy, which states applications will expire after six consecutive months of inactivity.					
and AHCQK					
Signature: Date: 3/12/2021					
Printed Name: NATHAN BECKEL		THE PROPERTY OF THE PROPERTY O			
Signature:	Date:				

Please email your completed application to <u>SiteReview@raleighnc.gov</u>.

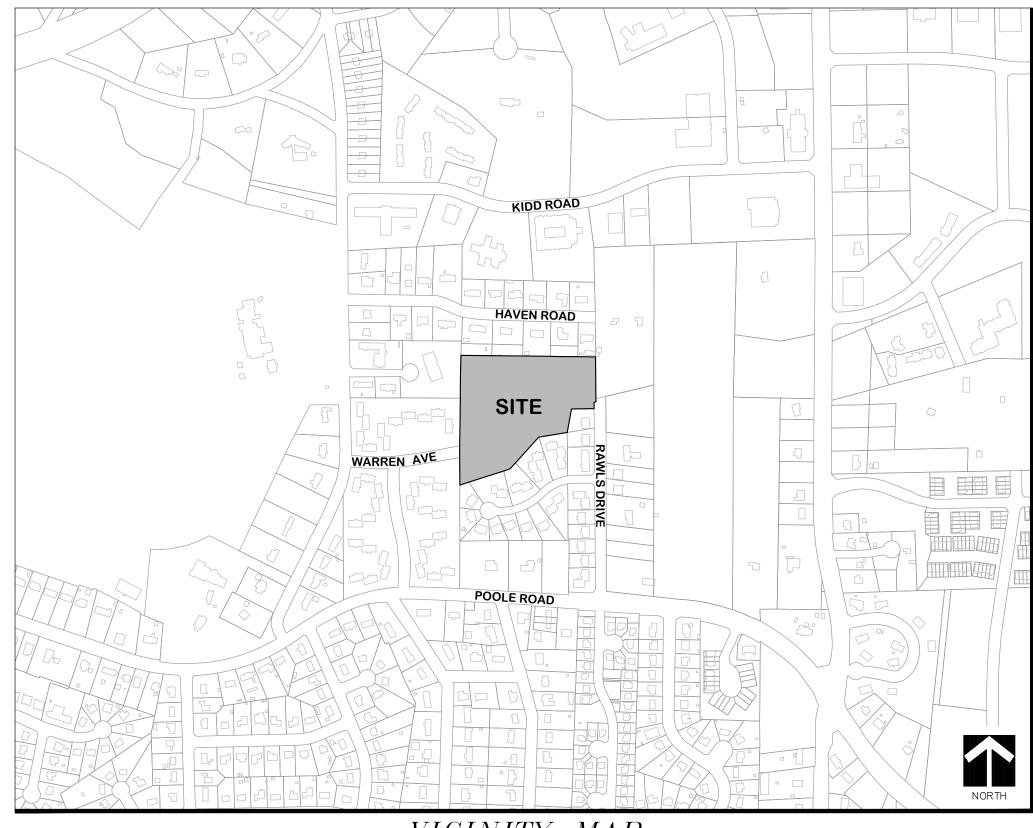


SOLID WASTE INSPECTIONS STATEMENT

WITHIN THE HOA BYLAWS.

- 1. THE OWNER/DEVELOPER ACKNOWLEDGES THAT THEY HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL. AN ALTERNATIVE SOLID WASTE COLLECTION PLAN HAS BEEN APPROVED BY THE CITY OF RALEIGH SOLID WASTE DEPARTMENT AS DETAILED BELOW:
 - A. THE OWNER/TENANT OF EACH NEW SINGLE FAMILY DETACHED LOT WILL USE THE CITY'S WEEKLY SCHEDULED ROLL-OUT CURBSIDE GARBAGE AND RECYCLING COLLECTION SYSTEM. EACH HOME SHALL STORE GARBAGE/RECYCLE BINS WITHIN THE GARAGE AND/OR IN THE SIDE/REAR YARD OUT OF SIGHT FROM THE STREET.
 - B. TRASH COLLECTION FOR TOWNHOMES WILL BE VIA INDIVIDUAL ROLL OUT UNITS IN THE ALLEY WAY. CONTAINERS WILL BE STORED IN GARAGE OF EACH UNIT OR WITHIN THE YARD, SCREENED FROM VIEW FROM ANY PUBLIC SPACE.
 - WITHIN THE YARD, SCREENED FROM VIEW FROM ANY PUBLIC SPACE.

 C. THE STORAGE AND SERVICE DETAILS IN PART A & B ABOVE SHALL BE SPECIFIED



VICINITY MAP 1"=500'

	INDEX TO PLANS
C-0.0	COVER SHEET
	BOUNDARY SURVEY
C-1.0	EXISTING CONDITIONS AND DEMOLITION PLAN
C-2.0	SITE LAYOUT PLAN
C-2.1	FIRE APPARATUS ACCESS PLAN
C-2.2	CODE COMPLIANCE EXHIBITS SHEET
C-3.0	UTILITY PLAN
C-4.0	GRADING AND STORM DRAINAGE PLAN
D-1.0	SITE DETAIL SHEET
D-2.0	LEVEL SPREADER DETAIL SHEET
T-1.0	TREE CONSERVATION AREA PLAN
L-1.0	LANDSCAPE PLAN
L-1.1	LANDSCAPE DETAIL SHEET

FOR REVIEW ONLY NOT FOR CONSTRUCTION

HOOMANI, SUSAN & MASSOOD 764 CRABTREE CROSSING PARKWAY CARY, NC 27513
CIVIL ENGINEER: PABST DESIGN GROUP, PA

OWNERS:

CIVIL ENGINEER:
PABST DESIGN GROUP, PA
107 FAYETTEVILLE STREET, SUITE 200
RALEIGH, NC 27601
TEL: 919.848.4399
FAX: 919.848.4395
E-MAIL: dpabst@pabstdesign.com

DEVELOPER: BECKER INTEREST GROUP, INC. 2452 OXFORD ROAD RALEIGH, NC 27608 TEL: 919.438.3329

SURVEYOR:
CDK GEOMATICS, P.C.
1340 SE MAYNARD RD, SUITE 204
CARY, NC 27511
TEL: 919.535.3225
E-MAIL: info@cdk-geo.com

	SIIE DATA TABLE
DEVELOPER:	,
	2452 OXFORD ROAD
	RALEIGH, NC 27608 (O) 919.889.0059
OWNER(S):	
	764 CRABTREE CROSSING PARKWAY
	CARY, NC 27513
PIN(S):	1723-17-9370
EXISTING ZONING:	RESIDENTIAL-10 (R-10)
EXISTING USE:	VACANT
PARCEL AREA:	7.86 ACRES; 342,404 SF
PROPOSED USE:	
	TOWNHOUSE
DEVELOPMENT OPTION: PROPOSED # OF	
DWELLING UNITS:	
PROPOSED # OF HOA	2
MAINTAINED OPEN LOTS:	
PROPOSED # OF TOTAL LOTS:	v ⁶ 1
NET SITE AREA/UNIT (MIN.)	3,000 SF
SITE AREA/UNIT PROVIDED:	4,645.23 SF
WATERSHED:	
ADDITIONAL OVERLAY:	
RIVERBASIN:	
FLOODPLAIN DATA:	
	SPECIAL FLOOD HAZARD ZONE PER FLOOD INSURANCE RATE MAP 3720172300J
TREE CONSERVATION:	DATED MAY 2, 2006. REQUIRED: 0.629 ACRES (10% OF NET SITE AREA: GROSS MINUS
INLL CONSERVATION:	RIGHT OF WAY DEDICATION)
	PROPOSED: PRIMARY - 0.270 ACRES
	SECONDARY - 0.476 ACRES
	TOTAL: 0.746 ACRES (11.85%)
RIGHT-OF-WAY DEDICATION:	INTERNAL ROADWAYS: AREA = 65,754.49 SF (1.510 ACRES)
	RAWLS DRIVE: AREA = 2,580.79 SF (0.059 ACRES)
IMPERVIOUS AREA:	PRE-DEVELOPED IMPERVIOUS = 0 SF (0.00 ACRES)
	POST-DEVELOPED ONSITE IMPERVIOUS = 148,796 SF (3.42 ACRES)
OUTDOOR AMENITY AREA:	
	10% OF NET SITE AREA, NET SITE AREA = 274,068.55 SF
	274,068.55 SF X 10% = 27,406.86 SF REQUIRED
	PROVIDED: AREA 1 = 23,892 SF
	AREA 1 = 25,692 SF AREA 2 = 4,526 SF
	28,418 SF PROVIDED (10.37 %)
SITE DIMENSIONS:	
	WIDTH (MIN): 45'
LOT DIMENSIONS:	AREA (MIN): N/A
	WIDTH (MIN): 16'
BUILDING/STRUCTURE	` ′
SETBACKS:	\ '
	SIDE LOT LINE (MIN.): 6'
DARWING CETTAGES	REAR LOT LINE (MIN): 20'
PARKING SETBACKS:	` '
	SIDE STREET (MIN): 10' SIDE LOT LINE (MIN): 0'
	REAR LOT LINE (MIN): 3'
MAX. PRINCIPAL BLDG HEIGHT:	
# BEDROOMS PER UNIT:	15 1 5 1 5 1 5 1 5 1 5 1
PARKING:	
	REQUIRED: 2 SPACES PER UNIT (ALL PARKING ON LOT)
	PROVIDED: 4 SPACES PER UNIT (2-CAR GARAGE, 2-CAR DRIVEWAY)
	REQUIRED: 44 SPACES
	PROVIDED: 88 SPACES
	TOWNHOUSE (37 UNITS W/ 1-CAR GARAGE, 1-CAR DRIVEWAY
	REQUIRED: 2 SPACES PER UNIT (ALL PARKING ON LOT)
	PROVIDED: 2 SPACES PER UNIT (1-CAR GARAGE, 1-CAR DRIVEWAY)
	REQUIRED: 74 SPACES
	PROVIDED: 74 SPACES
	TOTAL TOWNSHIPS BARKING BEGINDER AND SECONDER
	TOTAL TOWNHOUSE PARKING REQUIRED: 118 SPACES
	TOTAL TOWNHOUSE PARKING PROVIDED: 162 SPACES
	MAIL KIOSK PARKING REQUIRED: 2 SPACES (1 ADA)
	MAIL KIOSK PARKING REQUIRED. 2 SPACES (1 ADA) MAIL KIOSK PARKING PROVIDED: 2 SPACES (1 ADA)
	The state of the s
	BICYCLE PARKING REQUIRED: NONE
	BICYCLE PARKING PROVIDED: NONE

SITE DATA TABLE

GENERAL NOTES

- 1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH ALL CITY OF RALEIGH, NCDOT AND MUTCD STANDARDS AND SPECIFICATIONS.
- 2. PROPOSED TREE CONSERVATION PLAN REQUIRED BECAUSE THE TRACT IS GREATER THAN 2 ACRES, PER CITY OF RALEIGH LAND DEVELOPMENT ORDINANCE SECTION 9.1.2.
- 3. THE PRIMARY STREET DESIGNATION: LOTS 1-9; 55-59 BEING WARREN AVENUE & LOTS 10-54 BEING UNIFY WAY.

Street, Suite 200, Releigh, North Ceroline 27601

P

RALEIGH, NORTH CAROLINA 27608

DATE: 3.15.2021

PROJECT ENGINEER:
PDP

PROJECT CADD DESIGNER:

S DKIVE IOWINS

MAKE COUNTY, NORTH CAROLINA

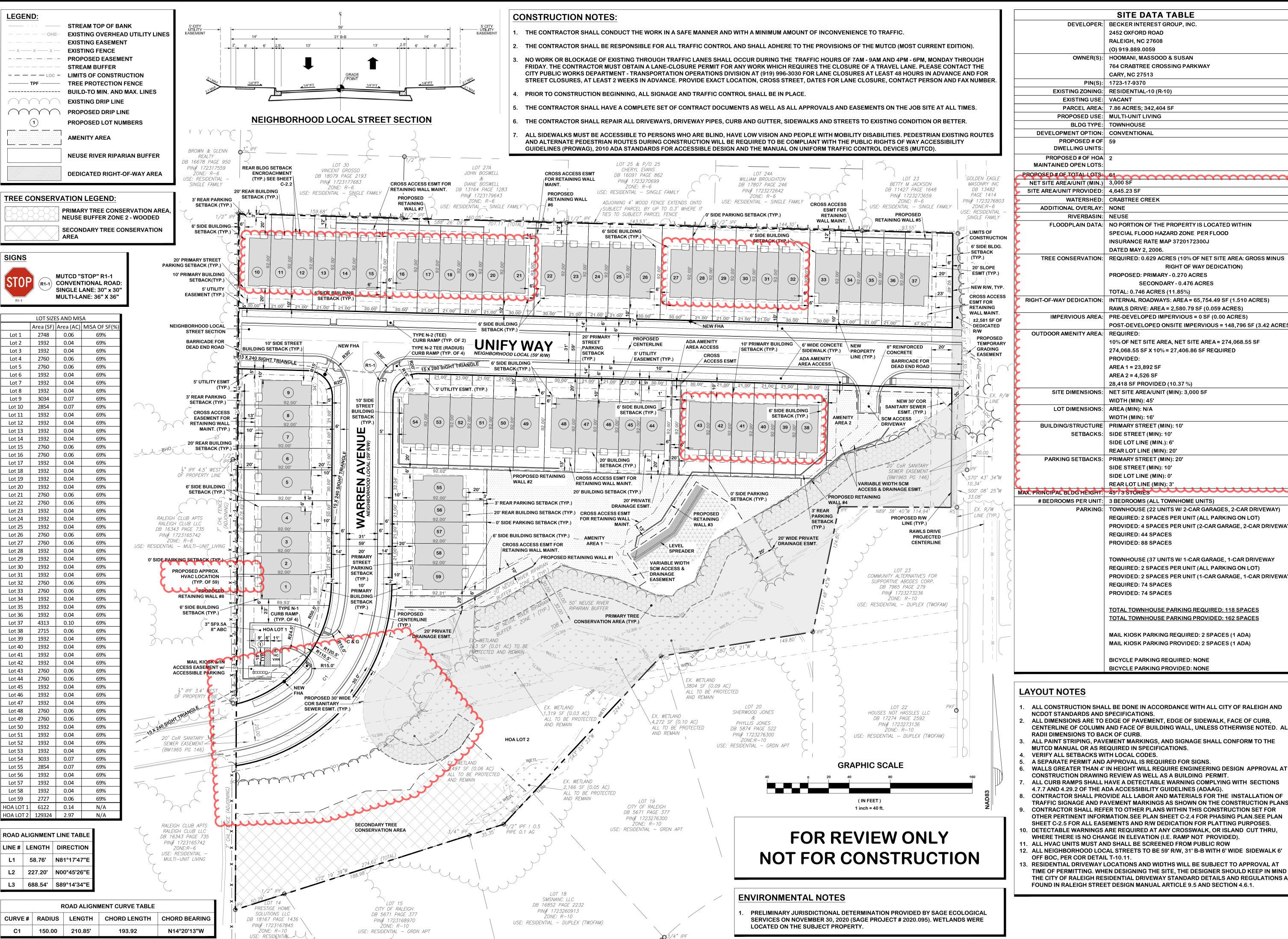
INARY SUBDIVISION PLAN

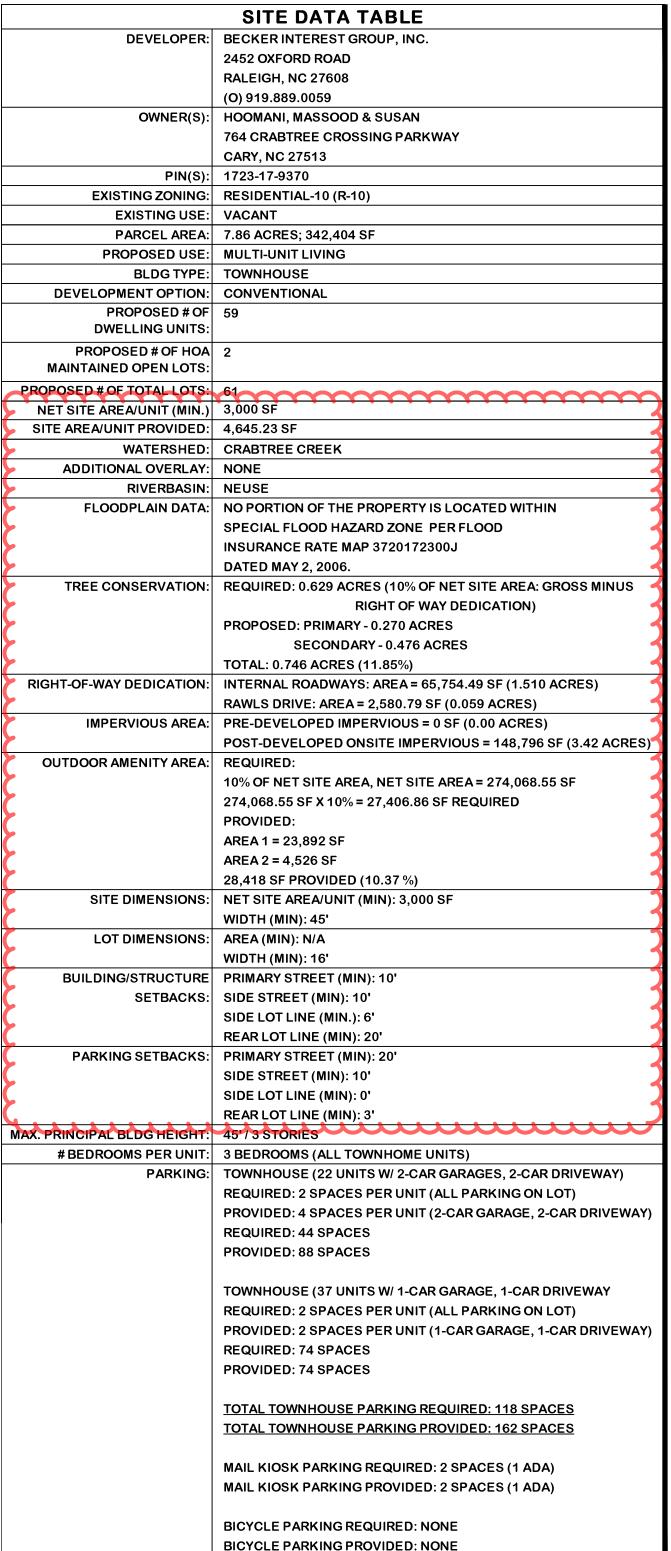
DATE 5/7/21 8/20/21 10/8/21

DRAWING SHEET

C-0.0

522-20





- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH ALL CITY OF RALEIGH AND
- ALL DIMENSIONS ARE TO EDGE OF PAVEMENT, EDGE OF SIDEWALK, FACE OF CURB, CENTERLINE OF COLUMN AND FACE OF BUILDING WALL, UNLESS OTHERWISE NOTED. ALI
- RADII DIMENSIONS TO BACK OF CURB.
- ALL PAINT STRIPING, PAVEMENT MARKINGS, AND SIGNAGE SHALL CONFORM TO THE MUTCD MANUAL OR AS REQUIRED IN SPECIFICATIONS.
- VERIFY ALL SETBACKS WITH LOCAL CODES.
- 5. A SEPARATE PERMIT AND APPROVAL IS REQUIRED FOR SIGNS
- 6. WALLS GREATER THAN 4' IN HEIGHT WILL REQUIRE ENGINEERING DESIGN APPROVAL AT CONSTRUCTION DRAWING REVIEW AS WELL AS A BUILDING PERMIT.
- ALL CURB RAMPS SHALL HAVE A DETECTABLE WARNING COMPLYING WITH SECTIONS
- 4.7.7 AND 4.29.2 OF THE ADA ACCESSIBILITY GUIDELINES (ADAAG). CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIALS FOR THE INSTALLATION OF
- CONTRACTOR SHALL REFER TO OTHER PLANS WITHIN THIS CONSTRUCTION SET FOR
- OTHER PERTINENT INFORMATION.SEE PLAN SHEET C-2.4 FOR PHASING PLAN.SEE PLAN SHEET C-2.5 FOR ALL EASEMENTS AND R/W DEDICATION FOR PLATTING PURPOSES.
- DETECTABLE WARNINGS ARE REQUIRED AT ANY CROSSWALK, OR ISLAND CUT THRU, WHERE THERE IS NO CHANGE IN ELEVATION (I.E. RAMP NOT PROVIDED).
- 11. ALL HVAC UNITS MUST AND SHALL BE SCREENED FROM PUBLIC ROW
- 12. ALL NEIGHBORHOOD LOCAL STREETS TO BE 59' R/W, 31' B-B WITH 6' WIDE SIDEWALK 6' OFF BOC, PER COR DETAIL T-10.11.
- 13. RESIDENTIAL DRIVEWAY LOCATIONS AND WIDTHS WILL BE SUBJECT TO APPROVAL AT TIME OF PERMITTING. WHEN DESIGNING THE SITE, THE DESIGNER SHOULD KEEP IN MIND THE CITY OF RALEIGH RESIDENTIAL DRIVEWAY STANDARD DETAILS AND REGULATIONS AS FOUND IN RALEIGH STREET DESIGN MANUAL ARTICLE 9.5 AND SECTION 4.6.1.

3

DRAWING C-2.0

PROJECT NUMBER

522-20