TXK

Administrative Approval Action

Case File / Name: ASR-SR-1-2019 801 New Bern Ave City of Raleigh Development Services Department One Exchange Plaza Raleigh, NC 27602 (919) 996-2492 currentplanning@raleighnc.gov www.raleighnc.gov

LOCATION:	The 0.534 acre site zoned OX-3-GR and within New Bern Edenton Neighborhood Conservation Overlay district, is located on the northeast corner of the intersection of New Bern Avenue and Seawell Avenue at 801 New Bern Avenue and 10 Seawell Avenue.
REQUEST: DESIGN ADJUSTMENT(S)/	The development of a multi-family condominium complex consisting of four apartment-type buildings, each with five (two bedroom) units totaling 20 multi-family units. The development is to be on two adjacent lots with two buildings on each lot. The proposed total building size of all buildings is 31,950 square feet. One Design Adjustment has been approved by the Board of Adjustment for this project. With case A-149-19 relief from the 5' utility placement easement requirement along both New Bern Avenue and Edenton Street was granted.
ALTERNATES, ETC:	SPR-0037-2020: DSLC - Site Permitting Review/Major [Signature Set]
FINDINGS:	City Administration finds that this request, with the below conditions of approval being met, conforms to the Unified Development Ordinance. This approval is based on a preliminary plan dated December 13, 2019 by Wake Land Design, PLLC.

CONDITIONS OF APPROVAL and NEXT STEPS:

This document must be applied to the second sheet of all future submittals except for final plats. This is a preliminary plan and as such no permits have been issued with this approval. To obtain permits and/or completion of the project, the following steps are required:

☑ <u>SITE PERMITTING REVIEW</u> - For land disturbance of 12,000 square feet or greater, public or private infrastructure, shared stormwater devices, etc. Site Permitting Review may be submitted upon receipt of this signed approval document.

The following items are required prior to approval of Site Permitting Review plans:

Engineering

- 1. A right-of-way obstruction permit must be obtained from Right-of-way Services prior to the commencement of any construction activities within the right-of-way.
- 2. Required NCDOT encroachment and/or driveway permits must be approved and copies provided to Development Services – Development Engineering prior to concurrent review approval.

Stormwater

3. A surety equal to of the cost of clearing, grubbing and reseeding a site, shall be paid to the City (UDO 9.4.4).

☑ <u>LEGAL DOCUMENTS</u> - Email to legaldocumentreview@raleighnc.gov. Legal documents must be approved, executed, and recorded prior to or in conjunction with the recorded plat on which the associated easements are shown. Copies of recorded documents must be returned to the City within one business day of recording to avoid withholding of further permit issuance.



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☑ Utility Placement Easement Required

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☑ <u>RECORDED MAP(S)</u> - Submit plat to record new property lines, easements, tree conservation areas, etc.). Plats may be submitted for review when the Site Permitting Review plans, if required, have been deemed ready for mylar signature.

The following items must be approved prior to recording the plat:

General

1. A demolition permit shall be issued and this building permit number shown on all maps for recording.

Engineering

- 2. A 5' utility placement easement and associated deed of easement shall be approved by the City and the location of the easement shall be shown on the map approved for recordation. The deed of easement shall be recorded at Wake County Register of Deeds within one day of recordation of the recorded plat. A recorded copy of these documents must be provided to the Development Services Department within one day from authorization of lot recordation. If recorded copies of the documents are not provided, further recordings and building permit issuance will be withheld.
- 3. The required right of way for proposed and/or existing streets shall be dedicated to the City of Raleigh and shown on the map approved for recordation.

Public Utilities

4. Infrastructure Construction Plans (concurrent submittal) must be approved by the City of Raleigh Public Utilities Department for all private sewer extensions.

☑ <u>BUILDING PERMITS</u> - For buildings and structures shown on the approved plans. Commercial building permit plans must include the signed, approved Site Permitting Review plans attached, if applicable. Permit sets may be reviewed prior to the recordation of required plats, but cannot be approved.

The following items must be approved prior to the issuance of building permits:

General

- 1. A letter of acceptance from a private solid waste company accepting the proposed plan for service
- 2. A recombination map relocating an existing property line shall be recorded prior to or in conjunction with the recording of lots.

Engineering

3. A right-of-way obstruction permit shall be obtained from Right-of-way Services for any construction activity within the right-of-way.



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City of Raleigh Development Services Department One Exchange Plaza Raleigh, NC 27602 (919) 996-2492 currentplanning@raleighnc.gov www.raleighnc.gov

- Case File / Name: ASR-SR-1-2019 801 New Bern Ave
- 4. Required NCDOT encroachment and/or driveway permits must be approved and copies provided to Development Services – Development Engineering.
- 5. A public infrastructure surety shall be provided to the City of Raleigh Development Services Development Engineering (UDO 8.1.3).

Public Utilities

6. A plat must be recorded at the Wake County Register of Deeds office for all utility easement dedications.

Urban Forestry

7. A tree impact permit must be obtained for the approved streetscape tree installation in the right of way. This development proposes 5 street trees along New Bern Ave, 5 street trees along Seawell Ave, 5 street trees along Edenton St.

The following are required prior to issuance of building occupancy permit:

General

- 1. Final inspection of all right of way street trees by Urban Forestry Staff.
- EXPIRATION DATES: The expiration provisions of UDO Section 10.2.8 E, including the ability to request extensions in the expiration date, apply to this site plan. If significant construction has not taken place on a project after administrative site review approval, that approval may expire and be declared void, requiring re-approval before permits may be issued. To avoid allowing this plan approval to expire the following must take place by the following dates:

3-Year Expiration Date: January 28, 2023

Obtain a valid building permit for the total area of the project, or a phase of the project.

4-Year Completion Date:

Within four years after issuance of the first building permit for the site plan, the construction of the entire site plan must be completed unless an applicant has been granted vested rights. Failure to complete construction within this specified time frame shall automatically void the approved site plan for which no building permits have been issued.

I hereby certify this administrative decision.

Signed:

Date: 01/29/2020

Development Services Dir/Designee Staff Coordinator: Michael Walters

equilibrium of the second seco	E Edenton St
	CITY MAP TO SCALE
SITE	DATA
PROPERTY OWNER:	801 NEW BERN DEVELOPMENT, LLC 7427 MATTHEWS HILL RD. MINT HILL, NC 28227
SITE ADDRESS:	801 NEW BERN AVENUE & 10 SEAWELL AVE
SITE AREA: BEFORE R/W DEDICATION	TRACT 1: 7,695 SF - 0.1767 AC. TRACT 2: 15,566 SF - 0.3573 AC.
AFTER R/W DEDICATION & RECOMBINATION	TRACT 1: 11,043 SF - 0.2535AC. TRACT 2: 11,047 SF - 0.2536 AC.
WAKE COUNTY PIN #:	1713096104 & 1713096214
ZONING DISTRICT:	OX-3-GR
OVERLAY DISTRICT:	NCOD - NEW BERN EDENTON OVERLAY
EXISTING USE:	SINGLE FAMILY / MULTI-UNIT LIVING
PROPOSED USE:	MULTI-UNIT LIVING (APARTMENT BUILDING TYPE)
STREET CLASSIFICATION:	NEW BERN / EDENTON - 4-LANE AVE - PARALLEL PARKING (ONE-WAY) SEAWELL AVE - NEIGHBORHOOD YEILD
STREETSCAPE REQUIRED:	GREEN FRONTAGE - COMMERCIAL (UDO 3.4.6> 8.5.2.C) 6' TREE LAWN 6' SIDEWALK
STREETSCAPE PROVIDED:	6' TREE LAWN (VARIES) 6' SIDEWALK
APARTMENT BUILD-TO REQUIREMENTS:	70% BUILDING WIDTH IN PRIMARY BUILD TO 10-55' (NEW BERN AVE.) 35% BUILDING WIDTH IN SIDE STREET BUILD-TO 10-55'
PROVIDED BUILD TO:	EDENTON ST.: 90' BUILDING / 115' FRONTAGE= 83.5% SEAWELL AVE.: 120' BUILDING / 210' FRONTAGE= 61% NEW BERN AVE.: 90' BUILDING / 115' FRONTAGE=83.5%
REQUIRED PARKING:	(20) MULTI-FAMILY UNITS (1) VISITOR PARK PER 10 UNITS TOTAL = 22 SPACES *UDO 7.1.3.C.2 - NO PARKING REQUIRED FOR FIRST 16 UNITS NET REQUIRED: 6 SPACES
PROVIDED PARKING:	20 SPACES PROVIDED
BICYCLE PARKING REQUIRED:	SHORT TERM: 1 SPACE PER 20 UNITS, MINIMUM 4 4 SPACES
PROVIDED:	4 SPACES
AMENITY AREA REQUIRED:	2,209 SF (10%)
PROVIDED:	3,617 SF (16.4%)
NEW BERN - EDENTON NEIGHBORHOOD (NCOD)	MIN. LOT SIZE: 4,000 SF
	MIN. LOT FRONTAGE: 30'
	FRONT SETBACK: 10' MIN., 25' MAX.
	SIDE YARD SETBACK: 0'
	BUILDING SEPARATION: MIN. 10'
	MAX. BUILDING HEIGHT: 35'

801 NEW BERN CONDOS ADMINISTRATIVE SITE REVIEW PLANS ASR-SR-1-2019 TRANS# 581529 RALEIGH, NORTH CAROLINA DECEMBER 28, 2018 REVISED SEPTEMBER 5, 2019

REVISED DECEMBER 13, 2019

INDEX

CE-1	EXISTING CONDITIONS
CE-2	SITE PLAN
CE-2.1	SOLID WASTE PLAN
CE-3	UTILITY PLAN
CE-4	GRADING & DRAINAGE PLAN
CE-5	LANDSCAPE PLAN
A-1	BUILDING 1 ELEVATIONS
A-2	BUILDING 2 ELEVATIONS
A-3	BUILDING 3 ELEVATIONS
A-4	BUILDING 4 ELEVATIONS

DESIGN ADJUSTMENT THIS PROJECT WAS GRANTED A DESIGN ADJUSTMENT TO WAIVE THE 5' UTILITY PLACEMENT EASEMENT ALONG THE NEW BERN AND EDNETON STREET FRONTAGES. CASE #A-149-19

OWNER/DEVELOPER:

801 NEW BERN DEVELOPMENT, LLC

7427 Matthews Hill Rd. Mint Hill, NC 28227 980-727-2015 staleyr@myvh.net

CIVIL ENGINEER:





NC LICENSE P-1839 **PHONE:** 919-889-2614 EMAIL: JASON@WAKELANDDESIGN.COM P.O. BOX 418 CLAYTON, NC 27528

HORIZONTAL DATU VERTICAL DATUM:

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH AND NCDOT STANDARDS AND SPECIFICATIONS.

SOLID WASTE INSPECTIONS STATEMENT ROLL OFF TRASH AND RECYCLING CONTAINERS SHALL BE STORED WITHIN TH GARAGES OF EACH UNIT AND COLLECTED BY A PRIVATE COLLECTION SERVICE.

Administrative Site Review Application (for UDO Districts only)

BUILDING TYP



DEVELOPMENT SERVICES DEPARTMENT

FOR OFFICE USE ONLY

Development Services Customer Service Center | 1 Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2495 | efax 919-996-183 Litchford Satellite Office | 8320 – 130 Litchford Road | Raleigh, NC 27601 | 919-996-4200

When submitting plans, please check the appropriate building type and include the Plan Checklist document

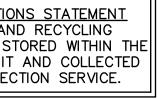
Detached] _{General}				Tra	ansaction Number
Attached] Mixed Use				Assign	ed Project Coordinator
Apartment] Open Lot					
L Townhouse							Ass	igned Team Leader
L								
Has your project previou	sly been throu	ugh the Due Diligence	or Sketch Pla	in Review p	rocess? If yes,	provide the t	ransaction #	
			GENERAL IN	FORMATI	ON			
Development Name 80	01 New B	Bern Ave						
Zoning District OX-	3-GR	Overlay District	(if applicable)	NCOD-New Be	rn Edenton Overlay	Inside City L	imits? 🔳 Y	es 🗆 No
Proposed Use Multi-	Unit Liv	ing						
Property Address(es) 80	01 New I	Bern Ave			Major Street	Locator:		
Wake County Property Io	dentification I	Number(s) for each pa	arcel to which	these guide	elines will app	ly:		
P.I.N. 171309610	04	P.I.N. 17130962	214	P.I.N.			P.I.N.	
What is your project type?			Elderly Facilit		Hospitals		Hotels/Motels	Office
☐ Mixed Residential ☐ Duplex	Non-Reside] School] Religious Insti		Shopping Center Residential Co		Banks Retail	Industrial Building Cottage Court
Other: If other, please d					Residential Co	ndo 🗆	Retail	
	Per City Cod	de Section 10.2.8.D.1,	summarize th	e project w	ork scope For	radditions ch	anges of use	or
WORK SCOPE	occupancy ((per Chapter 6 of the U	UDO), indicate	e impacts or	parking requ	irements.		
WORK SCOPE	Demolition of existing buildings, proposed apartment building type with 20 total 2							
	bedroom	n condos.						
DESIGN ADJUSTMENT	Per City Cod Administrat	de Chapter 8, summar	ize if your pro	ject require	s either a des	ign adjustmer	nt, or Section 1	LO - Alternate
OR ADMIN ALTERNATE	,							
	Company	801 New Bern	Developm	nent, LL	C Name (s)	Ronald S	staley, Jr.	
CLIENT/DEVELOPER/ OWNER	Address 7427 Matthews Hill Rd Mint Hill, NC							
OWNER	Phone 98	80-727-2015	Email S	taleyr@	myvh.net		Fax	
	Company	Wake Land De	esign, PL	LC	Name (s)	Jason I	Meadow	S
CONSULTANT (Contact Person for		P.O. Box 418 0						
Plans)		19-889-2614				ddesign.c	om Fax	
		11/1		FICUN	COV		DEX	VISION 05 13 16

PAGE 1 OF 3

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REVISION 05.13.16

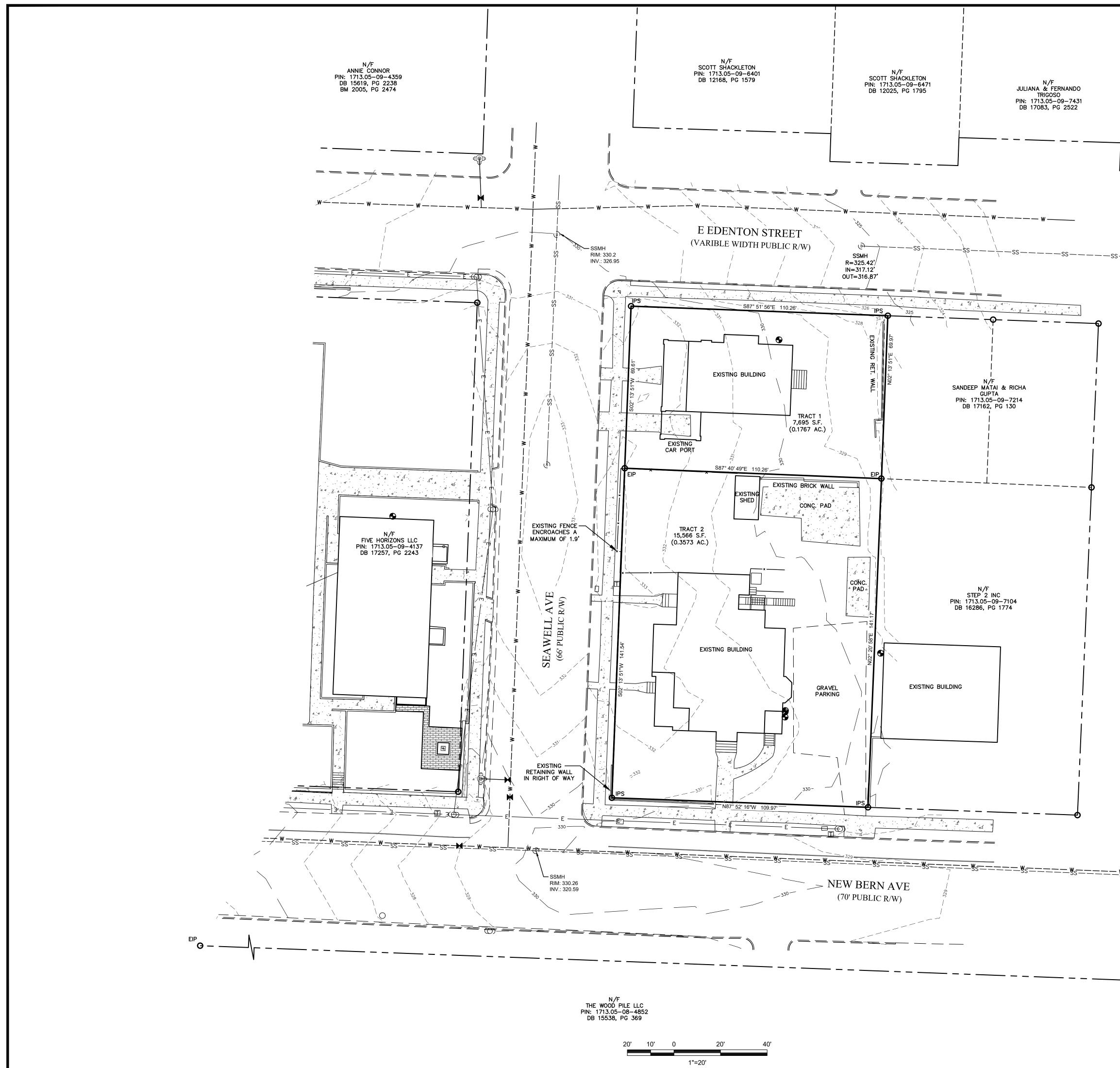
DEVELOPMENT TYPE & SITE DATA T	ABLE (Applie	cable to all developments)
Zoning Information		Building Information
Zoning District(s) OX-3-GR	Proposed building use(s) Multi-Unit Living	
If more than one district, provide the acreage of each:		Existing Building(s) sq. ft. gross N/A
Overlay District NCOD (New Bern - Edenton)		Proposed Building(s) sq. ft. gross 31,950
Total Site Acres Inside City Limits 🔳 Yes 🛛 No		Total sq. ft. gross (existing & proposed) 31,950
Off street parking: Required 6 Provided 20		Proposed height of building(s) 35' Max.
COA (Certificate of Appropriateness) case #		# of stories 3
BOA (Board of Adjustment) case # A- 149-19		Ceiling height of 1 st Floor N/A
CUD (Conditional Use District) case # Z-		
Stormwate	er Information	
Existing Impervious Surface 0.23 ac acres/square feet		Flood Hazard Area 🗆 Yes 🔳 No
Proposed Impervious Surface 0.45 ac acres/square feet		If Yes, please provide:
Neuse River Buffer Yes No Wetlands Yes No)	Alluvial Soils Flood Study FEMA Map Panel #
FOR RESIDENTIA	AL DEVELOPI	MENTS
1. Total # Of Apartment, Condominium or Residential Units 20	m Units: 1br 2br 20 3br 4br or more	
2. Total # Of Congregate Care Or Life Care Dwelling Units	velopment 2.2.7 n/a	
3. Total Number of Hotel Units	pace (only) or Amenity	
4. Overall Total # Of Dwelling Units (1-6 Above) 20	project a cottage court? Yes No	
SIGNATURE BLOCK (Appl	licable to all	developments)
In filing this plan as the property owner(s), I/we do hereby agree and fir and assigns jointly and severally to construct all improvements and mak approved by the City. I hereby designate Jason G. Meadows, P.E. receive and respond to administrative comments, to resubmit plans on application.	we all dedication	ons as shown on this proposed development plan as to serve as my agent regarding this application, to d to represent me in any public meeting regarding this
use.		
Signed	12/10/19	
Printed Name_ RONALD STALEY, JR. (MANAGER - 801 NE		
Signed		
Printed Name		



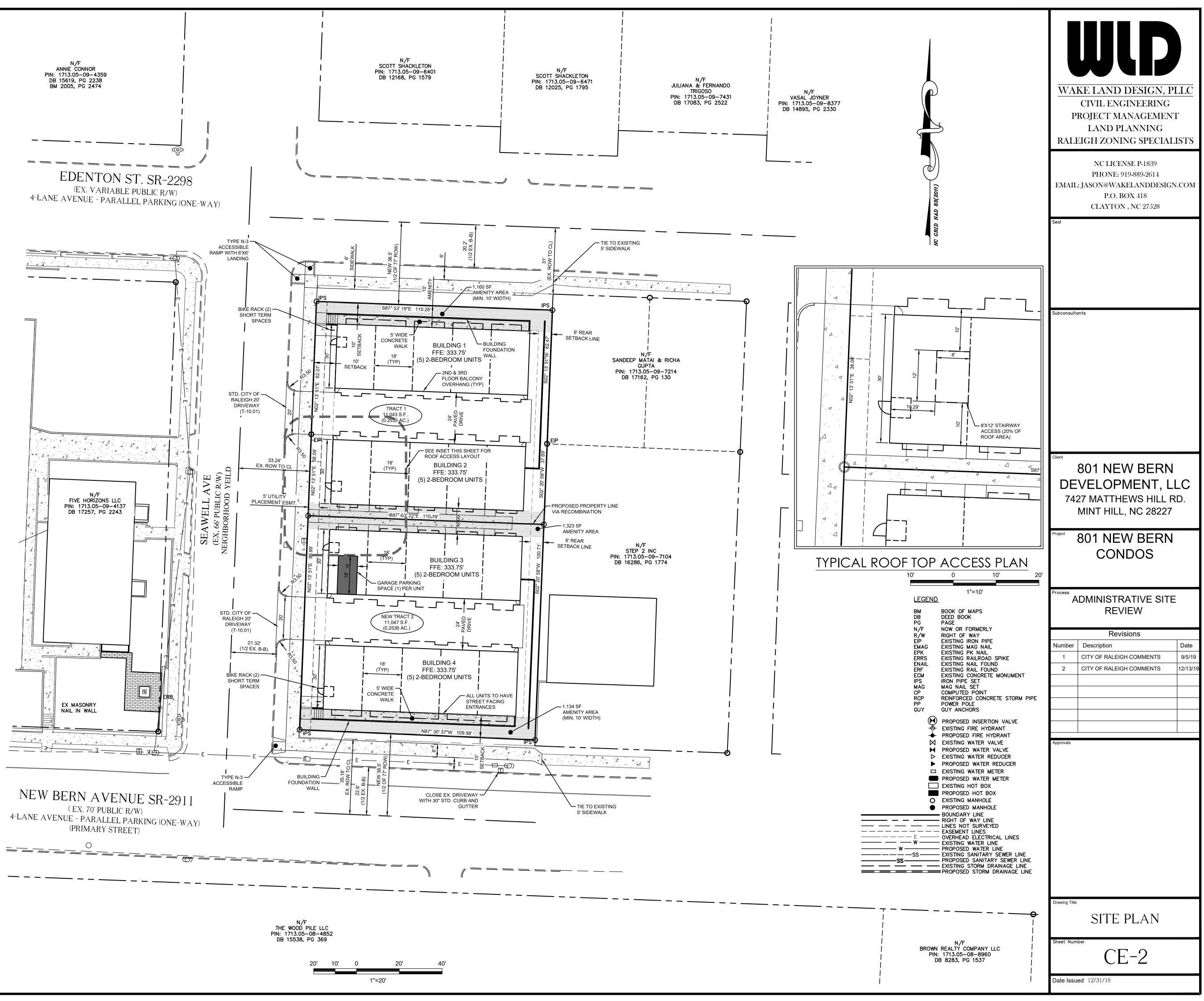
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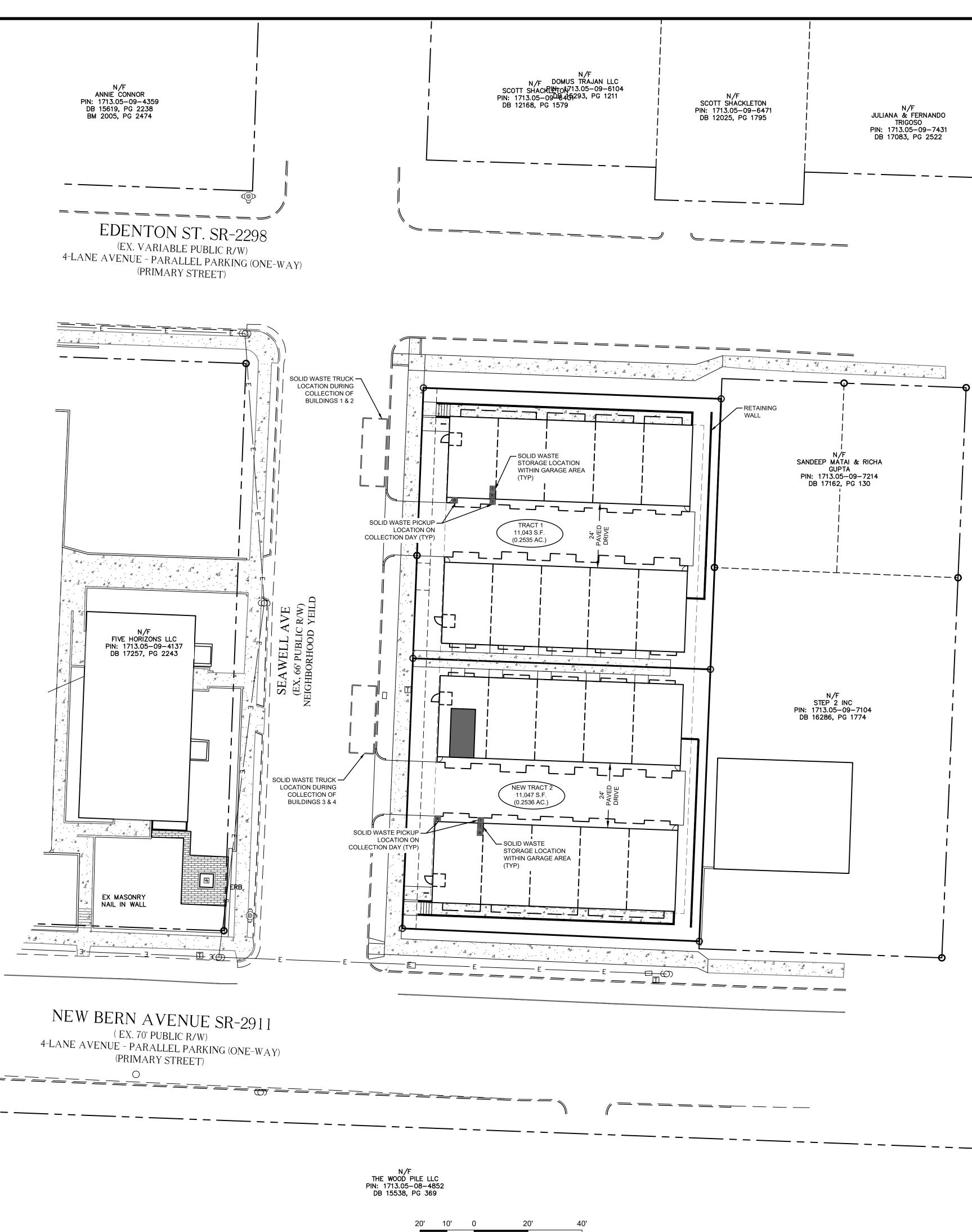
REVISION 05.13.16



N/F VASAL JOYNER PIN: 1713.05-09-8377 DB 14895, PG 2330	WAKE LAND DESIGN, PLLC CIVIL ENGINEERING PROJECT MANAGEMENT LAND PLANNING RALEIGH ZONING SPECIALISTS NC LICENSE P-1839 PHONE: 919-889-2614 EMAIL: JASON@WAKELANDDESIGN.COM P.O. BOX 418 CLAYTON, NC 27528
55	Subconsultants
	Client 801 NEW BERN
LEGEND BM BOOK OF MAPS DB DEED BOOK PG PAGE	DEVELOPMENT, LLC 7427 MATTHEWS HILL RD. MINT HILL, NC 28227 Project 801 NEW BERN CONDOS
N/F NOW OR FORMEN R/W RIGHT OF WAY EIP EXISTING IRON F EMAG EXISTING MAG N EPK EXISTING PK NA ERRS EXISTING RAILRO ENAIL EXISTING NAIL F ERF EXISTING RAIL F ECM EXISTING CONCR IPS IRON PIPE SET MAG MAG NAIL SET CP COMPUTED POIN RCP REINFORCED COI PP POWER POLE GUY GUY ANCHORS PROPOSED INSE EXISTING FIRE H → PROPOSED FIRE X EXISTING WATER	PIPE AIL IL AD SPIKE OUND OUND ETE MONUMENT REVIEW Number Revisions Number Description 1 CITY OF RALEIGH COMMENTS
	REDUCER ER REDUCER METER Approvals Appro
N/F BROWN REALTY COMPAN PIN: 1713.05–08–89 DB 8283, PG 153	



4-LANE AVENUE - PARALLEL PARKING (ONE-WAY)



1"=20'

WAKE LAND DESIGN, PLLC N/F VASAL JOYNER PIN: 1713.05-09-8377 DB 14895, PG 2330 CIVIL ENGINEERING PROJECT MANAGEMENT LAND PLANNING RALEIGH ZONING SPECIALISTS _ _ _ _ NC LICENSE P-1839 PHONE: 919-889-2614 EMAIL: JASON@WAKELANDDESIGN.COM P.O. BOX 418 CLAYTON, NC 27528 ubconsultants Solid Waste Collection Notes: ALL SOLID WASTE CONTAINERS MUST BE KEPT WITHIN GARAGES EXCEPT DURING COLLECTION TIMES. CARTS MUST BE REMOVED FROM THE COLLECTION POINT AFTER COLLECTION. SOLID WASTE CONTAINERS WILL NOT BE ALLOWED TO STAY WITHIN THE PUBLIC RIGHT-OF-WAY FOR LONGER THAN 24 HOURS. 801 NEW BERN DEVELOPMENT, LLC 7427 MATTHEWS HILL RD. MINT HILL, NC 28227 801 NEW BERN CONDOS LEGEND BM BOOK OF MAPS DB PG DEED BOOK PAGE ADMINISTRATIVE SITE NOW OR FORMERLY N/F RIGHT OF WAY R/W REVIEW EXISTING IRON PIPE ΕÍΡ EXISTING MAG NAIL EMAG EXISTING PK NAIL EXISTING RAILROAD SPIKE EPK ERRS ENAIL Revisions EXISTING RAILROAD SPIKE EXISTING NAIL FOUND EXISTING RAIL FOUND EXISTING CONCRETE MONUMENT ERF ECM Number Description Date IPS MAG CP RCP IRON PIPE SET CITY OF RALEIGH COMMENTS 9/5/19 1 MAG NAIL SET COMPUTED POINT 2 CITY OF RALEIGH COMMENTS 12/13/1 REINFORCED CONCRETE STORM PIPE PP POWER POLE GUY GUY ANCHORS PROPOSED INSERTION VALVE EXISTING FIRE HYDRANT + PROPOSED FIRE HYDRANT ☑ EXISTING WATER VALVE ▶ PROPOSED WATER VALVE ▷ EXISTING WATER REDUCER PROPOSED WATER REDUCER EXISTING WATER METER PROPOSED WATER METER EXISTING HOT BOX PROPOSED HOT BOX O EXISTING MANHOLE PROPOSED MANHOLE BOUNDARY LINE ------ RIGHT OF WAY LINE ----- LINES NOT SURVEYED ----EASEMENT LINES W W PROPOSED WATER LINE W STING SANITARY SEWER LINE PROPOSED STORM DRAINAGE LINE awing Title SOLID WASTE PLAN N/F BROWN REALTY COMPANY LLC PIN: 1713.05-08-8960 DB 8283, PG 1537 Sheet Number CE-2.1 Date Issued 12/31/18

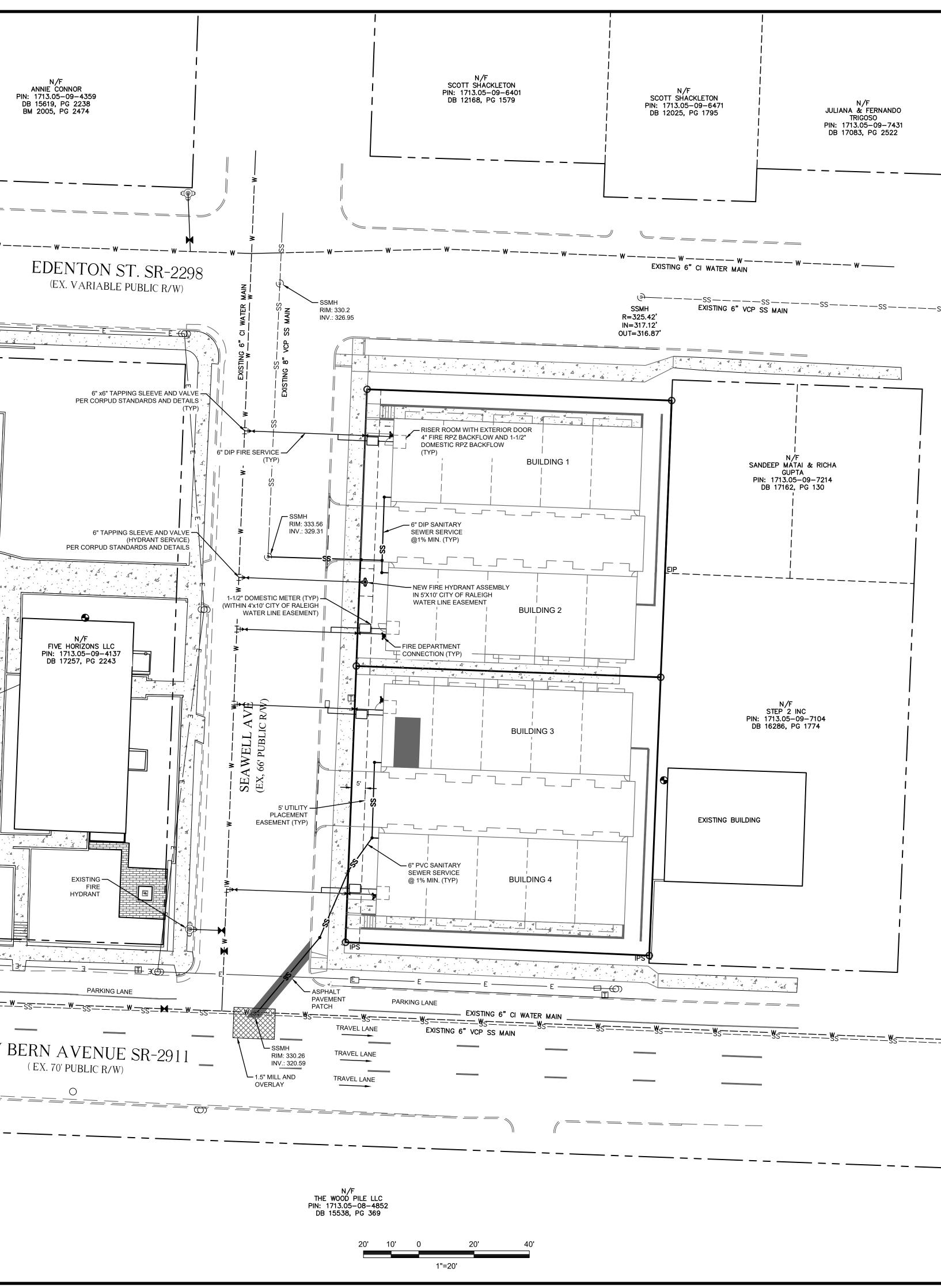
STANDARD UTILITY NOTES (as applicable):

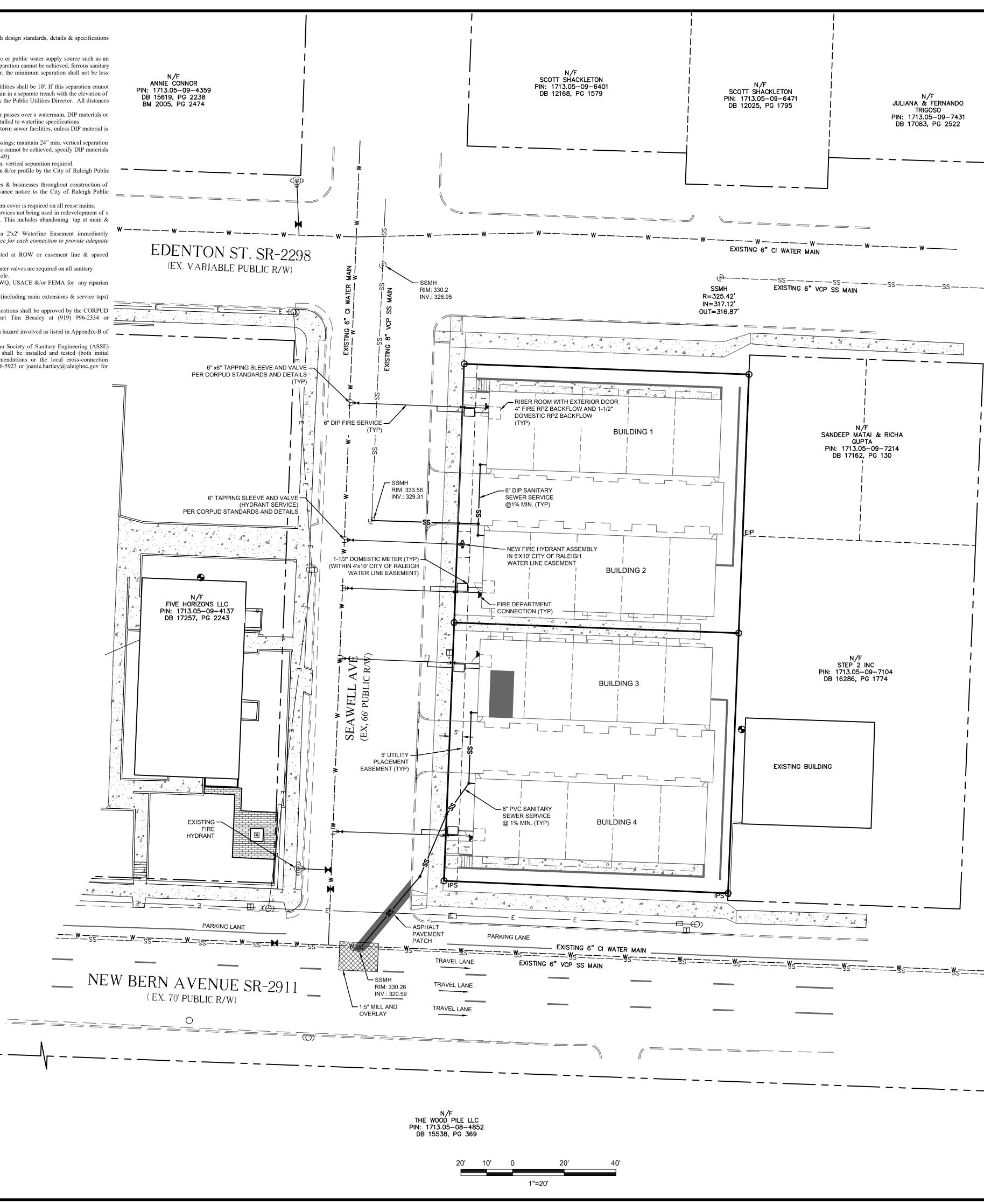
1. All materials & construction methods shall be in accordance with City of Raleigh design standards, details & specifications (reference: CORPUD Handbook, current edition).

- 2. Utility separation requirements: a) A distance of 100' shall be maintained between sanitary sewer & any private or public water supply source such as an impounded reservoir used as a source of drinking water. If adequate lateral separation cannot be achieved, ferrous sanitary sewer pipe shall be specified & installed to waterline specifications. However, the minimum separation shall not be less than 25' from a private well or 50' from a public well. b) When installing water &/or sewer mains, the horizontal separation between utilities shall be 10'. If this separation cannot
- be maintained due to existing conditions, the variation allowed is the water main in a separate trench with the elevation of the water main at least 18" above the top of the sewer & must be approved by the Public Utilities Director. All distances are measured from outside diameter to outside diameter. c) Where it is impossible to obtain proper separation, or anytime a sanitary sewer passes over a watermain, DIP materials or
- steel encasement extended 10' on each side of crossing must be specified & installed to waterline specifications. d) 5.0' minimum horizontal separation is required between all sanitary sewer & storm sewer facilities, unless DIP material is
- specified for sanitary sewer. e) Maintain 18" min. vertical separation at all watermain & RCP storm drain crossings; maintain 24" min. vertical separation at all sanitary sewer & RCP storm drain crossings. Where adequate separations cannot be achieved, specify DIP materials & a concrete cradle having 6" min. clearance (per CORPUD details W-41 & S-49).f) All other underground utilities shall cross water & sewer facilities with 18" min. vertical separation required.
- 3. Any necessary field revisions are subject to review & approval of an amended plan &/or profile by the City of Raleigh Public Utilities Department prior to construction.
- 4. Contractor shall maintain continuous water & sewer service to existing residences & businesses throughout construction of project. Any necessary service interruptions shall be preceded by a 24 hour advance notice to the City of Raleigh Public Utilities Department.
- 5. 3.0' minimum cover is required on all water mains & sewer forcemains. 4.0' minimum cover is required on all reuse mains. 6. It is the developer's responsibility to abandon or remove existing water & sewer services not being used in redevelopment of a site unless otherwise directed by the City of Raleigh Public Utilities Department. This includes abandoning tap at main & removal of service from ROW or easement per CORPUD Handbook procedure.
- 7. Install ³/₄" copper* water services with meters located at ROW or within a 2'x2' Waterline Easement immediately adjacent. <u>NOTE</u>: it is the applicant's responsibility to properly size the water service for each connection to provide adequate
- flow & pressure. 8. Install 4" PVC* sewer services @ 1.0% minimum grade with cleanouts located at ROW or easement line & spaced every 75 linear feet maximum.
- Pressure reducing valves are required on all water services exceeding 80 psi; backwater valves are required on all sanitary sewer services having building drains lower than 1.0' above the next upstream manhole.
- 10. All environmental permits applicable to the project must be obtained from NCDWQ, USACE &/or FEMA for any riparian buffer, wetland &/or floodplain impacts (respectively) prior to construction.
- 11. NCDOT / Railroad Encroachment Agreements are required for any utility work (including main extensions & service taps) within state or railroad ROW prior to construction. 12. Grease Interceptor / Oil Water Separator sizing calculations & installation specifications shall be approved by the CORPUD
- FOG Program Coordinator prior to issuance of a Building Permit. Contact Tim Beasley at (919) 996-2334 or 🔺 timothy.beasley@raleighnc.gov for more information. 13. Cross-connection control protection devices are required based on degree of health hazard involved as listed in Appendix-B of
- the Rules Governing Public Water Systems in North Carolina. These guidelines are the minimum requirements. The devices shall meet American Society of Sanitary Engineering (ASSE) standards or be on the University of Southern California approval list. The devices shall be installed and tested (both initial and periodic testing thereafter) in accordance with the manufacturer's recommendations or the local cross-connection control program, whichever is more stringent. Contact Joanie Hartley at (919)-996-5923 or joanie.hartley@raleighnc.gov for more information.

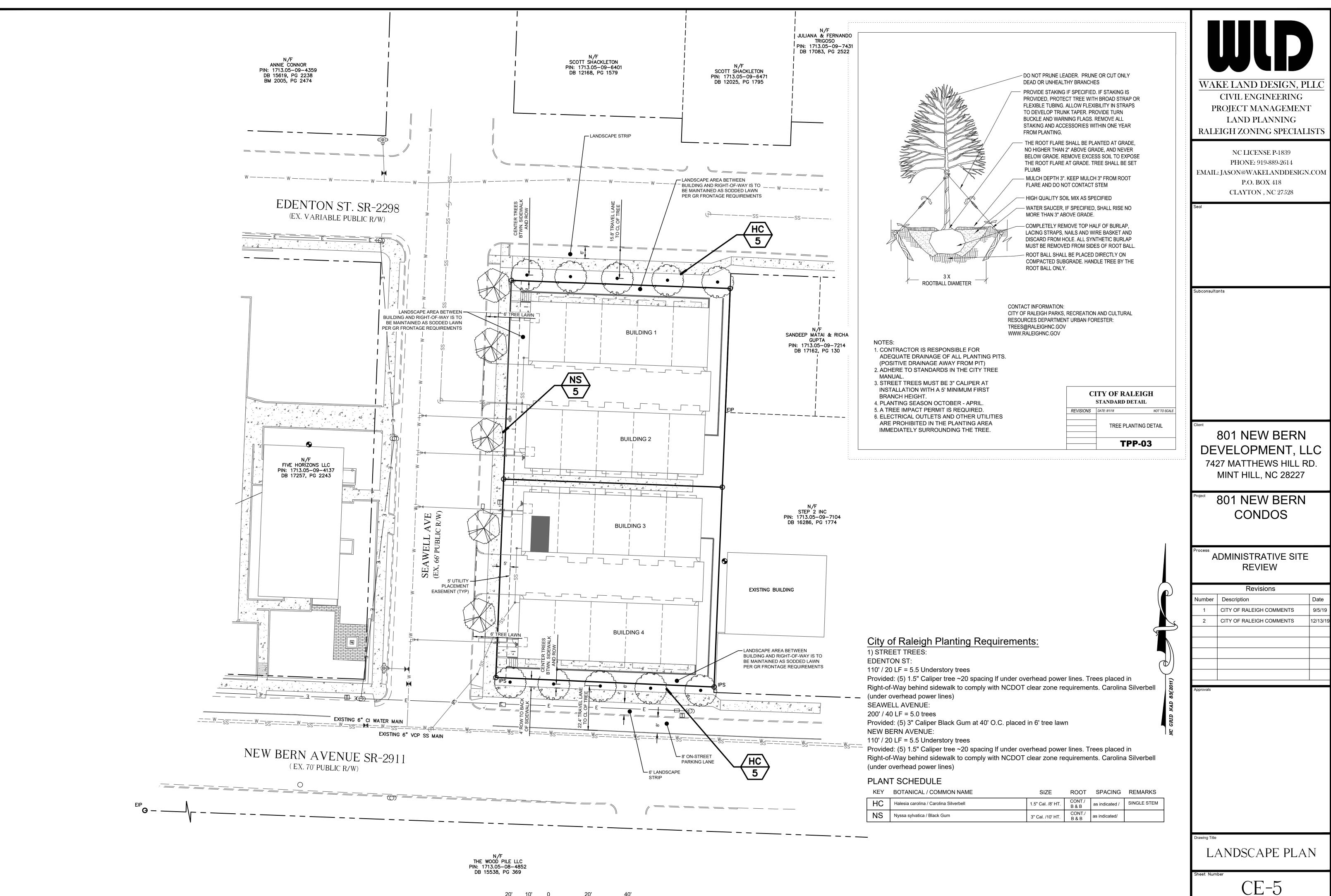
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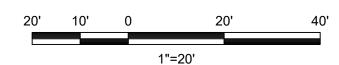




N/F VASAL JOYNER PIN: 1713.05-09-8377 DB 14895, PG 2330		WAKE LAND DESIGN, PLLC CIVIL ENGINEERING PROJECT MANAGEMENT LAND PLANNING RALEIGH ZONING SPECIALISTS
		NC LICENSE P-1839 PHONE: 919-889-2614 EMAIL: JASON@WAKELANDDESIGN.COM P.O. BOX 418 CLAYTON , NC 27528
	NC GRID NAD B3(2011)	Subconsultants
		Client 801 NEW BERN DEVELOPMENT, LLC 7427 MATTHEWS HILL RD. MINT HILL, NC 28227
	LEGEND BM BOOK OF MAPS DB DEED BOOK PG PAGE N/F NOW OR FORMERLY R/W RIGHT OF WAY EIP EXISTING IRON PIPE EMAG EXISTING MAG NAIL EPK EXISTING PK NAIL ERRS EXISTING RAILROAD SPIKE ENAIL EXISTING RAIL FOUND ERF EXISTING RAIL FOUND ERF EXISTING CONCRETE MONUMENT	Process ADMINISTRATIVE SITE REVIEW Revisions Number Description Date
¥_s=	ECOM EXISTING COUNCRETE MONOMENT IPS IRON PIPE SET MAG MAG NAIL SET CP COMPUTED POINT RCP REINFORCED CONCRETE STORM PIPE PP POWER POLE GUY GUY ANCHORS Image: Proposed insertion valve Image: Proposed insertion valve Image: Proposed insertion valve Image: Proposed insertion valve Image: Proposed vater valve Image: Proposed vater valve Image: Proposed vater reducer Image: Proposed vater metter Image: Proposed vater metter <t< td=""><td>1 CITY OF RALEIGH COMMENTS 9/5/19 2 CITY OF RALEIGH COMMENTS 12/13/19 </td></t<>	1 CITY OF RALEIGH COMMENTS 9/5/19 2 CITY OF RALEIGH COMMENTS 12/13/19
	EIP N/F BROWN REALTY COMPANY LLC PIN: 1713.05–08–8960 DB 8283, PG 1537	Drawing Title UTILITY PLAN Sheet Number CE-3
		Date Issued 12/31/18



Date Issued 12/31/18





AVERAGE GRADE CALCULATION

PER SECTION 1.5.7 OF THE UDO, BUILDING HEIGHT IS MEASURED FROM THE AVERAGE GRADE TO THE TOP OF THE HIGHEST POINT OF A PITCHED OR FLAT ROOF EXCLUDING THE PARAPET.

AVERAGE GRADE IS DETERMINED BY CALCULATING THE AVERAGE OF THE HIGHEST AND LOWEST ELEVATION ALONG PRE-DEVELOPMENT GRADE OR IMPROVED GRADE (WHICHEVER IS MOST RESTRICTIVE) ALONG EACH BUILDING ELEVATION AND AVERAGING ALL ELEVATIONS.

AVERAGE GRADE CALCULATION								
	EXIST	ING ELEVA	TIONS	PROPOSED ELEVATIONS				
	HIGHEST	LOWEST	AVERAGE	HIGHEST	LOWEST	AVERAGE		
NORTH PLANE	332.7	328.3	330.5	333.7	333.7	333.7		
EAST PLANE	328.6	328.3	328.45	333.7	332.6	333.15		
SOUTH PLANE	332.4	328.6	330.5	333.3	332.6	332.95		
WEST PLANE	332.7	332.4	332.55	333.7	333.3	333.5		
AVERAGE OF WALL PLANES			330.5			333.33		

THE AVERAGE GRADE CALCULATION FOR THE EXISTING CONDITIONS IS MORE RESTRICTIVE THAN THE PROPOSED CONDITIONS, THEREFORE THE BUILDING HEIGHT IS TO BE MEASURED FROM THE AVERAGE GRADE OF THE EXISTING CONDITIONS



		P	KE LAND DESIGN, P CIVIL ENGINEERING PROJECT MANAGEMEN LAND PLANNING EIGH ZONING SPECIAI	Т
			NC LICENSE P-1839 PHONE: 919-889-2614 L: JASON@WAKELANDDESIGN P.O. BOX 418 CLAYTON , NC 27528	N.COM
FFE 333.75'		Seal		
- AVG. GRADE 330.5'				
WEST PROPOSED POINT		Subconsult	ants	
/EST EX. POINT: 6'				
IIES IN DANCE WITH UDO		Client		
ND 1.5.4.D (TYP)		DE 74	801 NEW BERN VELOPMENT, L 27 MATTHEWS HILL F MINT HILL, NC 28227	LC
HIGHEST PROPOSED		Project	801 NEW BERN CONDOS	
POINT 333.7'		Process A	ADMINISTRATIVE SITE REVIEW	_
AVG. GRADE 330.5'		Number	Revisions	Date
Γ ΕΧ. ΡΟΙΝΤ: 332.7'		1	CITY OF RALEIGH COMMENTS	9/5/19 12/13/19
		Approvals		
RISER ROOM ACCESS DOOR				
HIGHEST PROPOSED POINT	T 333.7'	Drawing Title	BUILDING 1 ELEVATIONS	
LOWEST EX. POINT: 328.3'	*BUILDING ELEVATIONS, ARCHITECTURAL FEATURES, WINDOW/DOOR LOCATIONS AND SIZES, SHOULD BE CONSIDERED PRELIMINARY AND ARE SUBJECT TO CHANGE PENDING FINAL BUILDING DESIGN AND LAYOUT. FINAL BUILDING ELEVATIONS WILL ADHERE TO ALL	Sheet Num		
	APPLICABLE REQUIREMENTS OF THE UNIFIED DEVELOPMENT ORDINANCE.	Date Issu	ued 12/31/18	

HIGHEST PROPOSED POINT: 333.2' -

LOWEST PROPOSED POINT -

332.6'

LOWEST PROPOSED -POINT: 332.0 HIGHEST EXISTING -POINT: 329.6 EAST ELEVATION

AVERAGE GRADE CALCULATION

PER SECTION 1.5.7 OF THE UDO, BUILDING HEIGHT IS MEASURED FROM THE AVERAGE GRADE TO THE TOP OF THE HIGHEST POINT OF A PITCHED OR FLAT ROOF EXCLUDING THE PARAPET.

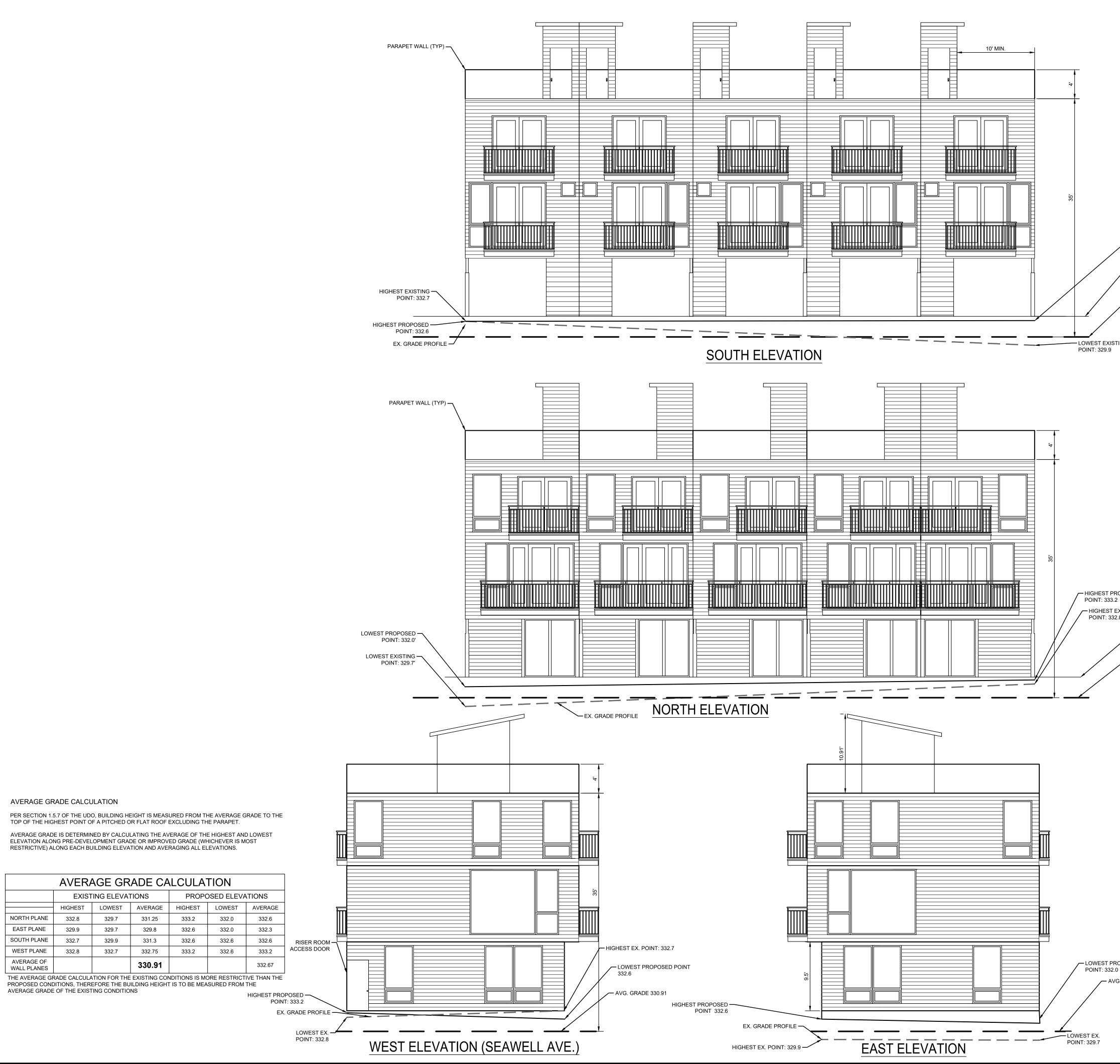
AVERAGE GRADE IS DETERMINED BY CALCULATING THE AVERAGE OF THE HIGHEST AND LOWEST ELEVATION ALONG PRE-DEVELOPMENT GRADE OR IMPROVED GRADE (WHICHEVER IS MOST RESTRICTIVE) ALONG EACH BUILDING ELEVATION AND AVERAGING ALL ELEVATIONS.

AVERAGE GRADE CALCULATION						
	EXISTING ELEVATIONS		EXISTING ELEVATIONS PROPOSED ELEVATIONS			TIONS
	HIGHEST	LOWEST	AVERAGE	HIGHEST	LOWEST	AVERAGE
NORTH PLANE	332.6	329.5	331.05	333.3	332.6	332.95
EAST PLANE	329.6	329.5	329.55	332.6	332.5	332.55
SOUTH PLANE	332.5	329.6	331.05	333.2	332.0	332.6
WEST PLANE	332.6	332.5	332.55	333.3	333.2	333.25
AVERAGE OF WALL PLANES			331.05			332.83

THE AVERAGE GRADE CALCULATION FOR THE EXISTING CONDITIONS IS MORE RESTRICTIVE THAN THE PROPOSED CONDITIONS, THEREFORE THE BUILDING HEIGHT IS TO BE MEASURED FROM THE AVERAGE GRADE OF THE EXISTING CONDITIONS

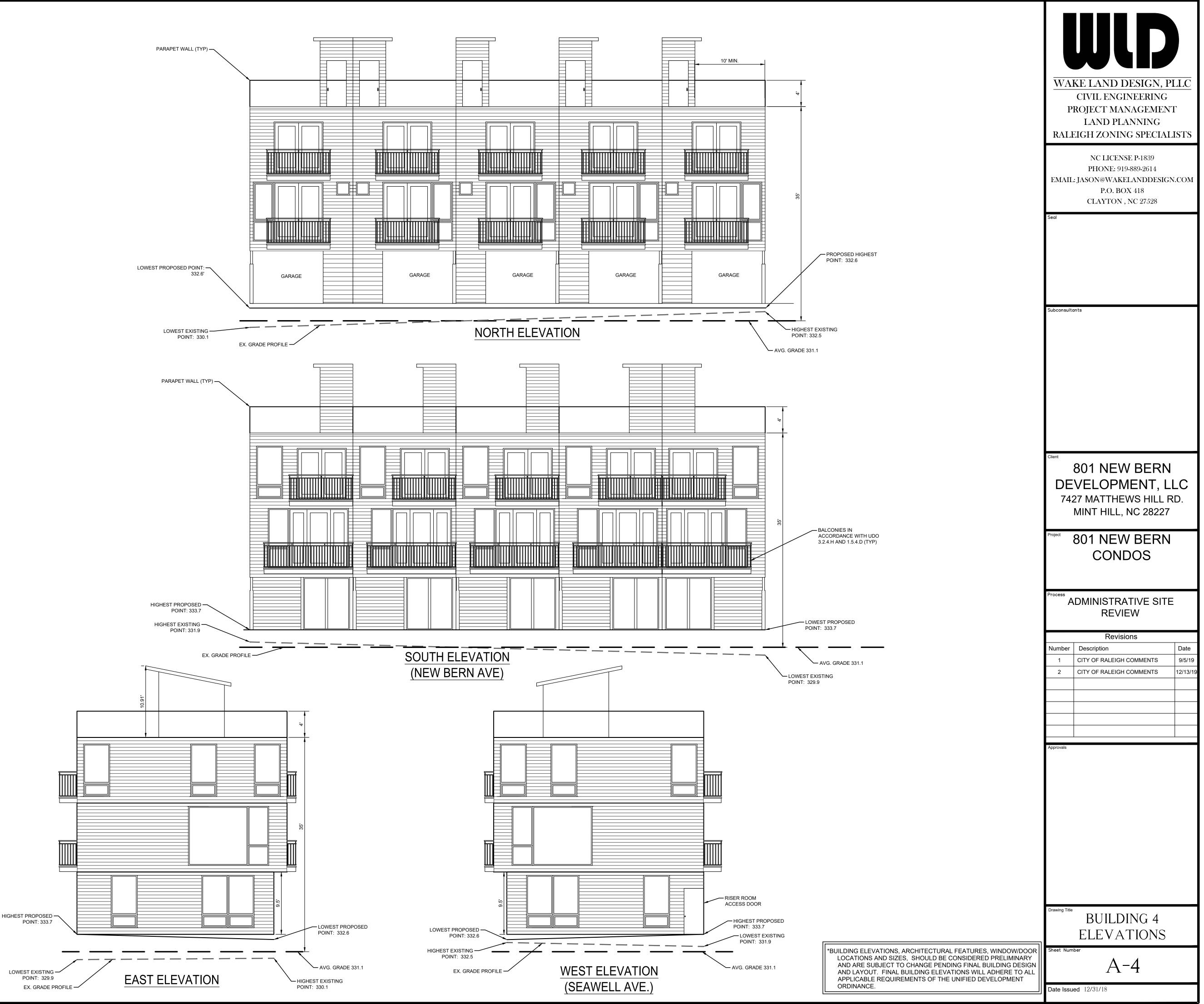


		PR	E LAND DESIGN, F CIVIL ENGINEERING OJECT MANAGEMEN LAND PLANNING IGH ZONING SPECIAI	Т
		EMAIL: J Seal	NC LICENSE P-1839 PHONE: 919-889-2614 JASON@WAKELANDDESIG P.O. BOX 418 CLAYTON , NC 27528	N.COM
\backslash	AVG. GRADE 331.05' EST PROPOSED POINT: 333.3' EST EX. POINT: 332.6'	Subconsultan	ts	
		DE\ 742 ⁻	301 NEW BERN /ELOPMENT, L 7 MATTHEWS HILL F /INT HILL, NC 28227	.LC RD.
LOWES' 332.0'	T PROPOSED POINT	Process	01 NEW BERN CONDOS	
LOWEST EX. F 329.6'	- AVG. GRADE 331.05' POINT:	1 (Revisions Description CITY OF RALEIGH COMMENTS CITY OF RALEIGH COMMENTS	Date 9/5/19 12/13/19
		Approvais		
ER ROOM CESS DOOR LOWEST PROPOSED POINT: 333.2		Drawing Title	BUILDING 2	
 LOWEST EXISTING POINT: 332.5' AVG. GRADE 331.05' 	*BUILDING ELEVATIONS, ARCHITECTURAL FEATURES, WINDOW/DOOR LOCATIONS AND SIZES, SHOULD BE CONSIDERED PRELIMINARY AND ARE SUBJECT TO CHANGE PENDING FINAL BUILDING DESIGN AND LAYOUT. FINAL BUILDING ELEVATIONS WILL ADHERE TO ALL APPLICABLE REQUIREMENTS OF THE UNIFIED DEVELOPMENT ORDINANCE.	Sheet Numbe	A-2	



AVERAGE GRADE CALCULATION

		P	KE LAND DESIGN, PL CIVIL ENGINEERING ROJECT MANAGEMENT LAND PLANNING EIGH ZONING SPECIAL	Г
		EMAII	NC LICENSE P-1839 PHONE: 919-889-2614 .: JASON@WAKELANDDESIGN P.O. BOX 418 CLAYTON , NC 27528	J.COM
LOWEST PROPOSED POINT: 332.6 FFE 333.75 AVG. GRADE 330.91				
TING		Subconsult	ants	
		DE 74:	801 NEW BERN VELOPMENT, Ll 27 MATTHEWS HILL R MINT HILL, NC 28227	
20POSED		Project	801 NEW BERN CONDOS	
FFE 333.75 AVG. GRADE 331.28		Process	ADMINISTRATIVE SITE REVIEW	
		Number 1 2	Revisions Description CITY OF RALEIGH COMMENTS CITY OF RALEIGH COMMENTS	Date 9/5/19 12/13/19
		Approvals		
OPOSED) G. GRADE 330.91		Drawing Title	BUILDING 3 ELEVATIONS	
	*BUILDING ELEVATIONS, ARCHITECTURAL FEATURES, WINDOW/DOOR LOCATIONS AND SIZES, SHOULD BE CONSIDERED PRELIMINARY AND ARE SUBJECT TO CHANGE PENDING FINAL BUILDING DESIGN AND LAYOUT. FINAL BUILDING ELEVATIONS WILL ADHERE TO ALL APPLICABLE REQUIREMENTS OF THE UNIFIED DEVELOPMENT ORDINANCE.	Sheet Num Date Issu		



AVERAGE GRADE CALCULATION

PER SECTION 1.5.7 OF THE UDO, BUILDING HEIGHT IS MEASURED FROM THE AVERAGE GRADE TO THE TOP OF THE HIGHEST POINT OF A PITCHED OR FLAT ROOF EXCLUDING THE PARAPET.

AVERAGE GRADE IS DETERMINED BY CALCULATING THE AVERAGE OF THE HIGHEST AND LOWEST ELEVATION ALONG PRE-DEVELOPMENT GRADE OR IMPROVED GRADE (WHICHEVER IS MOST RESTRICTIVE) ALONG EACH BUILDING ELEVATION AND AVERAGING ALL ELEVATIONS.

AVERAGE GRADE CALCULATION						
	EXISTING ELEVATIONS		PROPOSED ELEVATIONS			
	HIGHEST	LOWEST	AVERAGE	HIGHEST	LOWEST	AVERAGE
NORTH PLANE	332.5	330.1	331.3	332.6	332.6	332.5
EAST PLANE	330.1	329.9	330.0	333.7	332.6	333.15
SOUTH PLANE	331.9	329.9	330.9	333.7	333.7	333.7
WEST PLANE	332.5	331.9	332.2	333.7	332.6	333.15
AVERAGE OF WALL PLANES			331.1			333.12

THE AVERAGE GRADE CALCULATION FOR THE EXISTING CONDITIONS IS MORE RESTRICTIVE THAN THE PROPOSED CONDITIONS, THEREFORE THE BUILDING HEIGHT IS TO BE MEASURED FROM THE AVERAGE GRADE OF THE EXISTING CONDITIONS