

Zoning: OX-3, RX-3 w/SRPOD Planner: Michael Walters CAC: Wade Phone: (919) 996-2636

Drainage Basin: Pigeon House Acreage: 3.56 Applicant: Withers & Ravenel-David Brown

Acreage: 3.56
Units/ Square

David Brown
Phone: 919-469-3340

feet: 201/237,654



New App 12/6/16

# Administrative Site Review Application (for UDO Districts only)



Development Services Customer Service Center | ! Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2495 | efax 919-996-1831 Litchford Satellite Office | 8320 – 130 Litchford Road | Raleigh, NC 27601 | 919-996-4200

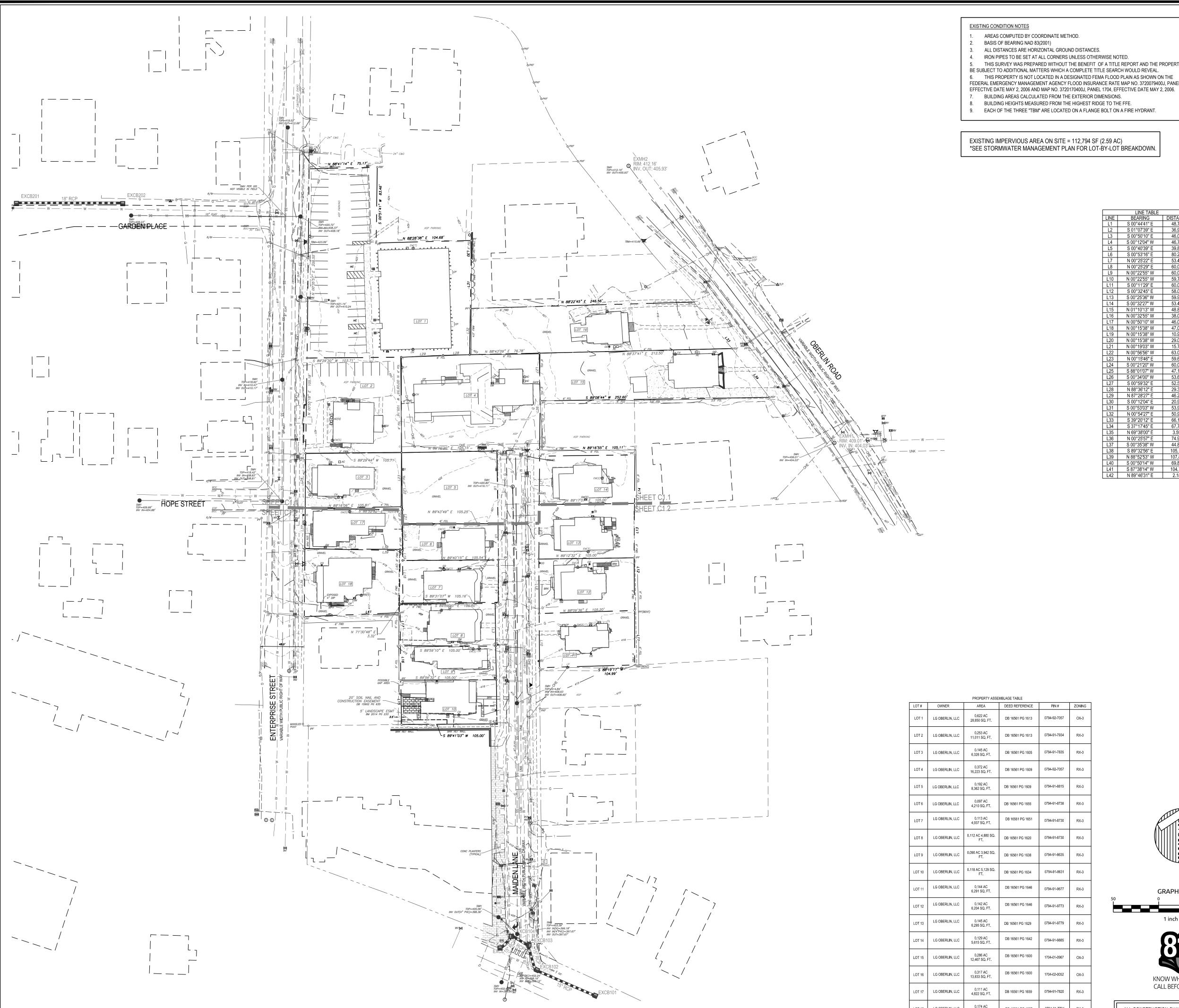
When submitting plans, please check the appropriate building type and include the Plan Checklist document.

	BUILE	DING TYPE			FOR OFFICE USE ONLY	
Detached		General		Transaction Number		
Attached		☐ Mixed Use	ı.			
Apartment		Open Lot			Assigned Project Coordinator	
Townhouse					Assigned Team Leader	
		<u> </u> -				
Has your project previou	usly been through the <b>Due Dilige</b>	ence or Sketch Plo	an Review process? If yes	s, provide the tran	isaction #	
		***************************************	NFORMATION			
Development Name H	ILLSTONE CAMER	RON VILLA	GE .			
Zoning District OX-	3 & RX-3 Overlay Dist	trict (if applicable)	SRPOD	Inside City Limi	its? ■Yes □No	
Proposed Use RESI	DENTIAL - APAR	TMENT				
Property Address(es) 30	)5 OBERLIN ROAD, R	ALEIGH, NC	27605 Major Stree	t Locator: HILL	SBOROUGH STREET	
	dentification Number(s) for eac			•		
P.I.N. 18 Parcels	P.I.N. Please	See	P.I.N. Attached Li	ist P.I	I.N.	
What is your project type?  Mixed Residential  Duplex Other: If other, please de	Non-Residential Condo Telecommunication Tower	☐ Elderly Faciliti ☐ School ☐ Religious Insti	Shopping Cent	ter 🔲 Bani		
WORK SCOPE	Per City Code Section 10.2.8.D.1, summarize the project work scope. For additions, changes of use, or occupancy (per Chapter 6 of the UDO), indicate impacts on parking requirements.  NEW APARTMENT BUILDING AND RELATED SITE WORK				ges of use, or	
DESIGN ADJUSTMENT OR ADMIN ALTERNATE	Per City Code Chapter 8, summ Administrative AE			sign adjustment, c	r Section 10 - Alternate	
	Company LEON CAF	ITAL GRO	Name (s)	BRIAN T.	NICHOLSON	
CLIENT/DEVELOPER/ OWNER	Address 5970 FAIRVIEW ROAD, SUITE 450, CHARLOTTE NC 28210					
	Phone 704-956-3995 Email BNICHOLSON@LEONCAPITALGROUP.COM Fax N/A					
CONSULTANT	Company WITHERS	RAVENEL	Name (s)	DAVID BE	ROWN	
(Contact Person for	Address 131 1/2 S. WILMINGTON STREET, RALEIGH, NORTH CAROLINA 27601					
Plans)	Phone 919-535-520	1 Emai	il dbrown@wither:	SRAVENEL.COM	Fax 919-467-6008	

	HILLSTONE CAN	IERON VILLAGE P	ROPERTY ASSEMBL	AGE TABLE		
Lot #	PIN	Owner	Deed Reference	Deed Acres	Zoning	
Lot 1	0794-92-7057	LG OBERLIN, LLC	DB 016561 PG 01613	0.622 AC	OX-3	
	0,34 32 ,037	ed Oberein, ele	DD 0103011 G 01013	28,850 SF	——————————————————————————————————————	
Lot 2	0794-91-7934	4 LG OBERLIN, LLC	DB 016561 PG 01613	0.253 AC	RX-3	
				11,011 SF		
Lot 3	0794-91-7835	LG OBERLIN, LLC	DB 016561 PG 01605	0.145 AC	RX-3	
		20 0521(21)() 220		6,328 SF	<del>.</del>	
Lot 4	0794-91-8964	LG OBERLIN LLC	DB 016561 PG 01609	0.372 AC	RX-3	
:				16,223 SF		
Lot 5	0794-91-8815	LG OBERLIN LLC	DB 016561 PG 01609	0.192 AC	RX-3	
				8,362 SF		
Lot 6	0794-91-8738	LG OBERLIN LLC	DB 016561 PG 01655	0.097 AC	RX-3	
<u> </u>				4,210 SF 0.113 AC		
Lot 7	0794-91-8734	LG OBERLIN LLC	DB 016561 PG 01651	4,937.SF	RX-3	
				0.112 AC		
Lot 8	0794-91-8730	LG OBERLIN LLC	DB 016561 PG 01620	4,880 SF	RX-3	
		LG OBERLIN LLC	DB 016561 PG 01638	0.090 AC		
Lot 9	0794-91-8635			3,942 SF	RX-3	
				0.118 AC		
Lot 10	0794-91-8631	LG OBERLIN, LLC	DB 016561 PG 01634	5,129 SF	.RX-3	
1-4-1-4	0704 04 0677	1.C. ODERUNU.C	DD 046564 DC 04646	0.114 AC	. 67.2	
Lot 11	0794-91-9677	LG OBERLIN LLC	DB 016561 PG 01646	6,291 SF	RX-3	
Lot 12	0794-91-9773	LG OBERLIN LLC	DB 016561 PG 01646	0.142 AC	RX-3	
LOUIZ	0/34-31-3//3	LG OBERLIN LLC	DB 010201 kg 01040	6,204 SF		
Lot 13	0794-91-9779	LG OBERLIN, LLC	DB 016561 PG 01629	0.145 AC	RX-3	
1.00 1.0	0/34 31 3//3	EG OBEREIN, EEC	DB 0103011 Q 01023	6,295 SF	100-0	
Lot 14	0794-91-9885	794-91-9885 LG OBERLIN LLC	DB 016561 PG 01642	0.129 AC	RX-3	
20121	0,3.313003			5,615 SF		
Lot 15	1704-01-0967	LG OBERLIN LLC	DB 016561 PG 01600	0.286 AC	OX-3	
		EG OBLITAIN LEG		12,467 SF		
Lot 16	1704-02-0052	LG OBERLIN LLC	DB 016561 PG 01600	0.317 AC	OX-3	
				13,833 SF		
Lot 17	0794-91-7820	LG OBERLIN, LLC	DB 016561 PG 01659	0.111 AC	RX-3	
				4,822 SF		
Lot 18	0794-91-7724	94-91-7724 LG OBERLIN LLC	DB 016561 PG 01667	0.174 AC	RX-3	
.00.10				7,590 SF		

DEVELOPMENT TYPE & SITE DATA TA	ABLE (Applic	able to all developments)		
Zoning Information	Building Information			
Zoning District(s) OX-3 & RX-3	Proposed building use(s) RESIDENTIAL			
If more than one district, provide the acreage of each:	Existing Building(s) sq. ft. gross TO BE DEMOLISHED			
Overlay District SRPOD		Proposed Building(s) sq. ft. gross 237,654 SF		
Total Site Acres Inside City Limits Tyes No. 3.562 AC (C	GROSS)	Total sq. ft. gross (existing & proposed) 237,654 SF		
Off street parking: Required 293 Provided 293		Proposed height of building(s) Fifty (50')		
COA (Certificate of Appropriateness) case # NA		# of stories THREE (3)		
BOA (Board of Adjustment) case # A- NA		Ceiling height of 1st Floor TEN FEET (10')		
CUD (Conditional Use District) case # Z- NA				
Stormwater	Information			
Existing Impervious Surface 112, 794 SF (2.59 AC) acres/square feet		Flood Hazard Area 🔲 Yes 🔳 No		
Proposed Impervious Surface 133,203 SF (3.06 AC) acres/square feet		If Yes, please provide:		
Neuse River Buffer Yes No Wetlands Yes No		Alluvial Soils <b>N/A</b> Flood Study FEMA Map Panel # 3720079400J & 3720170400J;0794&1704		
FOR RESIDENTIAL	L DEVELOPN	1ENTS		
Total # Of Apartment, Condominium or Residential Units 201	5. Bedroor	m Units: 1br 2br 3br 4br or more		
2. Total # Of Congregate Care Or Life Care Dwelling Units NA	6. Infill Dev	velopment 2.2.7 <b>NA</b>		
3. Total Number of Hotel Units NA	pace (only) or Amenity .35 AC			
4. Overall Total # Of Dwelling Units (1-6 Above) 201	8. Is your p	project a cottage court? Yes No		
SIGNATURE BLOCK (Applic	cable to all o	developments)		
In filing this plan as the property owner(s), I/we do hereby agree and firm and assigns jointly and severally to construct all improvements and make approved by the City.  I hereby designate  David Brown & Ryan Fisher; Wither receive and respond to administrative comments, to resubmit plans on mapplication.	all dedication	ns as shown on this proposed development plan as  to serve as my agent regarding this application, to		
I/we have read, adknowledge and affirm that this project is conforming to use.  Signed		ulak		
Signed		Date		
Printed Name				

TO BE COMPLETED BY APPLICANT		TO BE C	TO BE COMPLETED BY CITY STAFF		
General Requirements	YES	N/A	YES	NO	N/A
Filing Fee for Plan Review – Payments may be made by cash, Visa, Master Card or check made payable to the City of Raleigh					
2. Administrative Site Review Application_completed and signed by the property owner(s)					
Client must complete and adhere page 1 and 2 of the Administrative Site Review     Application to the plan cover sheet					
4. I have referenced the <b>Administrative Site Review Checklist</b> and by using this as a guide, it will ensure that I receive a complete and thorough first review by the City of Raleigh			/		
5. Provide the following plan sheets:					11.
a) Cover sheet: includes general notes, owner's name, contact's name, telephone number, mailing address and email address	Z,				
b) Existing Conditions Sheet, including, but not limited to, structures, buildings, utilities, infrastructure, and vegetation	4		$\sqrt{}$		
c) Proposed Site Plan			J/		
d) Proposed Grading Plan			V		
e) Proposed Stormwater Plan, including preliminary stormwater quantity and quality summary and calculations package. If not required, provide City Code section on front cover.	6				
f) Proposed Utility Plan, including Fire	1				
g) Proposed Tree Conservation Plan – For secondary Tree Conservation Areas, include two copies of the tree cover report completed by a certified arborist, North Carolina licensed landscape architect, or North Carolina register forester. If not required, provide City Code section on front cover.		6	V		
h) Proposed Landscape Plan	<b>Z</b> .				
i) Building elevations that show existing and/or proposed building height. If demolition, do not include buildings to be demolished.			V		
j) Transportation Plan				./	
6. Ten (10) sets of proposed plans to engineering scale (1" = 20', 1" =100', etc.), and date of preparation. For re-submittals – include all revision dates					
7. Minimum plan size 18"x24" not to exceed 36"x42"					
8. A vicinity map no smaller/less than 1"=500' and no larger than 1"=1000' to the inch, showing the position of the plan with its relation to surrounding streets and properties, and oriented in the same direction as the preliminary plan	4		V		
9. Include sheet index and legend defining all symbols with true north arrow, with north being at the top of the map			$\sqrt{}$		
10. Digital copy of only the plan and elevations. Label the CD or flash drive with the plan name, case file number, and indicate the review cycle #.			1		
11. Wake County School Form, if dwelling units are proposed			$\checkmark$		
12. If applicable, zoning conditions adhered to the plan cover sheet				/	



#### EXISTING CONDITION NOTES

- AREAS COMPUTED BY COORDINATE METHOD.
- BASIS OF BEARING NAD 83(2001)

DB 16561 PG 1605

DB 16561 PG 1609

DB 16561 PG 1609

DB 16561 PG 1655

DB 16561 PG 1651

DB 16561 PG 1620

DB 16561 PG 1638

DB 16561 PG 1634

DB 16561 PG 1646

DB 16561 PG 1646

DB 16561 PG 1629

DB 16561 PG 1600

DB 16561 PG 1600

DB 16561 PG 1659

DB 16561 PG 1667

0794-91-9677

0794-91-9773

0794-91-9779

0794-91-7724

- 3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
- BE SUBJECT TO ADDITIONAL MATTERS WHICH A COMPLETE TITLE SEARCH WOULD REVEAL.
- . THIS PROPERTY IS NOT LOCATED IN A DESIGNATED FEMA FLOOD PLAIN AS SHOWN ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP NO. 3720079400J, PANEL 0794,

EXISTING IMPERVIOUS AREA ON SITE = 112,794 SF (2.59 AC)

### SITE ADDRESS:

PIN NUMBER:

DEED BOOK:

ZONING(S):

OVERLAY DISTRICT:

FLOOD HAZARD AREA:

COMMENCING WORK.

GROSS ACREAGE:

ALLUVIAL SOILS:

EXISTING USE:

FEMA MAP:

- **EXISTING SITE DATA:**
- 4. IRON PIPES TO BE SET AT ALL CORNERS UNLESS OTHERWISE NOTED. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND THE PROPERTY MAY
- 7. BUILDING AREAS CALCULATED FROM THE EXTERIOR DIMENSIONS.
- 8. BUILDING HEIGHTS MEASURED FROM THE HIGHEST RIDGE TO THE FFE. 9. EACH OF THE THREE "TBM" ARE LOCATED ON A FLANGE BOLT ON A FIRE HYDRANT.

\*SEE STORMWATER MANAGEMENT PLAN FOR LOT-BY-LOT BREAKDOWN.

## **EXISTING CONDITIONS AND DEMOLITION NOTES:**

ALL WORK SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH STANDARDS AND

OX-3 & RX-3

SPECIFICATIONS. THE CONTRACTOR SHALL COORDINATE ALL REMOVAL EFFORTS WITH THE OWNER PRIOR TO

SEE PROPERTY ASSEMBLAGE TABLE

SEE PROPERTY ASSEMBLAGE TABLE

SEE PROPERTY ASSEMBLAGE TABLE

OFFICE & SINGLE FAMILY RESIDENTIAL

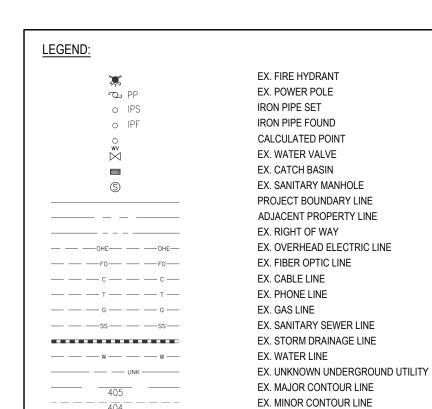
3.604 AC (EXCLUDES R/W)

EFFECTIVE DATE 05/02/2006

SRPOD (SPECIAL RESIDENTIAL PARKING OVERLAY DISTRICT)

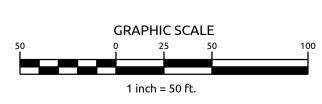
MAP # 3720079400J & 3720170400J; PANEL 0794 & 1704;

- SPECIAL CARE SHALL BE TAKEN TO PROTECT AND MAINTAIN ALL EXISTING FEATURES, INCLUDING BELOW GROUND, NOT MARKED FOR REMOVAL. IN THE EVENT OF ANY IMPACT TO SUCH FEATURES, THE CONTRACTOR SHALL PERFORM REPAIR AND/OR RESTORE TO ORIGINAL CONDITION AS OF START OF WORK.
- NO DEMOLITION DEBRIS IS TO BE STORED ON SITE. ALL DEMOLITION MATERIAL TO BE PROMPTLY REMOVED FROM THE SITE OR PLACED IN APPROPRIATE CONTAINERS.
- TRAFFIC CONTROL IS CONTRACTOR'S RESPONSIBILITY.
- WHEN REMOVING EXISTING PAVEMENT, SAWCUT PAVEMENT PRIOR TO REMOVAL TO PROVIDE NEAT LINES AND JOINTS.
- SITE DEMOLITION SEQUENCE TO BE PROVIDED BY THE CONTRACTOR.
- THE CONTRACTOR SHALL OBTAIN A RIGHT-OF-WAY PERMIT FOR ANY WORK WHICH REQUIRES THE CLOSURE OF A TRAVEL LANE(S) AND/OR SIDEWALK FROM THE TRANSPORTATION OPERATION DIVISION/PUBLIC WORKS DEPARTMENT.
- ALL SIDEWALKS MUST BE ACCESSIBLE TO PERSONS WHO ARE BLIND, HAVE LOW VISION AND PEOPLE WITH MOBILITY DISABILITIES. PEDESTRIAN EXISTING ROUTES AND ALTERNATE PEDESTRIAN ROUTES DURING CONSTRUCTION WILL BE REQUIRED TO BE COMPLIANT WITH THE PUBLIC RIGHTS OF WAY ACCESSIBILITY GUIDELINES (PPOWAG), 2010 ADA STANDARDS FOR
- ACCESSIBLE DESIGN AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). . IF UNFORESEEN CONDITIONS DEVELOP DURING CONSTRUCTION, REFER TO "CITY OF RALEIGH STREET DESIGN MANUAL" AND CONTACT PUBLIC WORKS DEPARTMENT FOR FURTHER
- PRIOR TO START OF CONSTRUCTION, THE CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE CITY OF RALEIGH PUBLIC WORKS DEPARTMENT /
- PLAN AND OPERATION OF THESE FACILITIES DURING CONSTRUCTION. CONTACT ENGINEERING INSPECTIONS AT 919.996.2409 TO SET UP THE MEETING.
- THE CONTRACTOR SHALL CONDUCT THE WORK IN A SAFE MANNER AND WITH A MINIMUM AMOUNT OF INCONVENIENCE TO TRAFFIC.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL AND SHALL ADHERE TO THE PROVISIONS OF THE MUTCD (MOST CURRENT EDITION).
- . ANY TEMPORARY STREET CLOSURE MUST BE SUBMITTED A MINIMUM OF 2 WEEKS PRIOR TO THE START OF WORK. SEE "RIGHT-OF-WAY CLOSURES" ON <u>WWW.RALEIGHNC.GOV</u>. COMPLETE AND SEND THE RIGHT-OF-WAY OBSTRUCTION PERMIT TO RIGHTOFWAYSERVICES@RALEIGHNC.GOV.
- 15. PRIOR TO CONSTRUCTION BEGINNING, ALL SIGNAGE AND TRAFFIC CONTROL SHALL BE IN
- . CONTRACTOR IS EXPLICITLY ADVISED TO FILED LOCATE AND VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. LOCATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON PLANS IS APPROXIMATE BASED ON BEST AVAILABLE INFORMATION AND SHOULD BE CONSIDERED APPROXIMATE.
- . CONTRACTOR TO REPORT ANY DISCREPANCIES TO LANDSCAPE ARCHITECT/CIVIL ENGINEER PRIOR TO ANY CONSTRUCTION ACTIVITIES. CONTACT NC ONE AT 811 FOR FIELD LOCATION OF
- 8. SURVEY COMPLETED BY WITHERSRAVENEL, 2016. ALL AREAS COMPUTED BY COORDINATE METHOD. BASIS OF BEARING IS NAD 83(2001). ALL DISTANCES HORIZONTAL GROUND



# REFER TO DETAILED EXISTING **CONDITION PLANS, SHEETS C1.1 &** C1.2







ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH

CURRENT CITY OF RALEIGH STANDARDS AND SPECIFICATIONS AND NCDOT, IF APPLICABLE

ARCHITECTURE, LANDSCAPE ARCHITECTURE, AND SITE PLANNING PROVIDED BY JDAVIS.



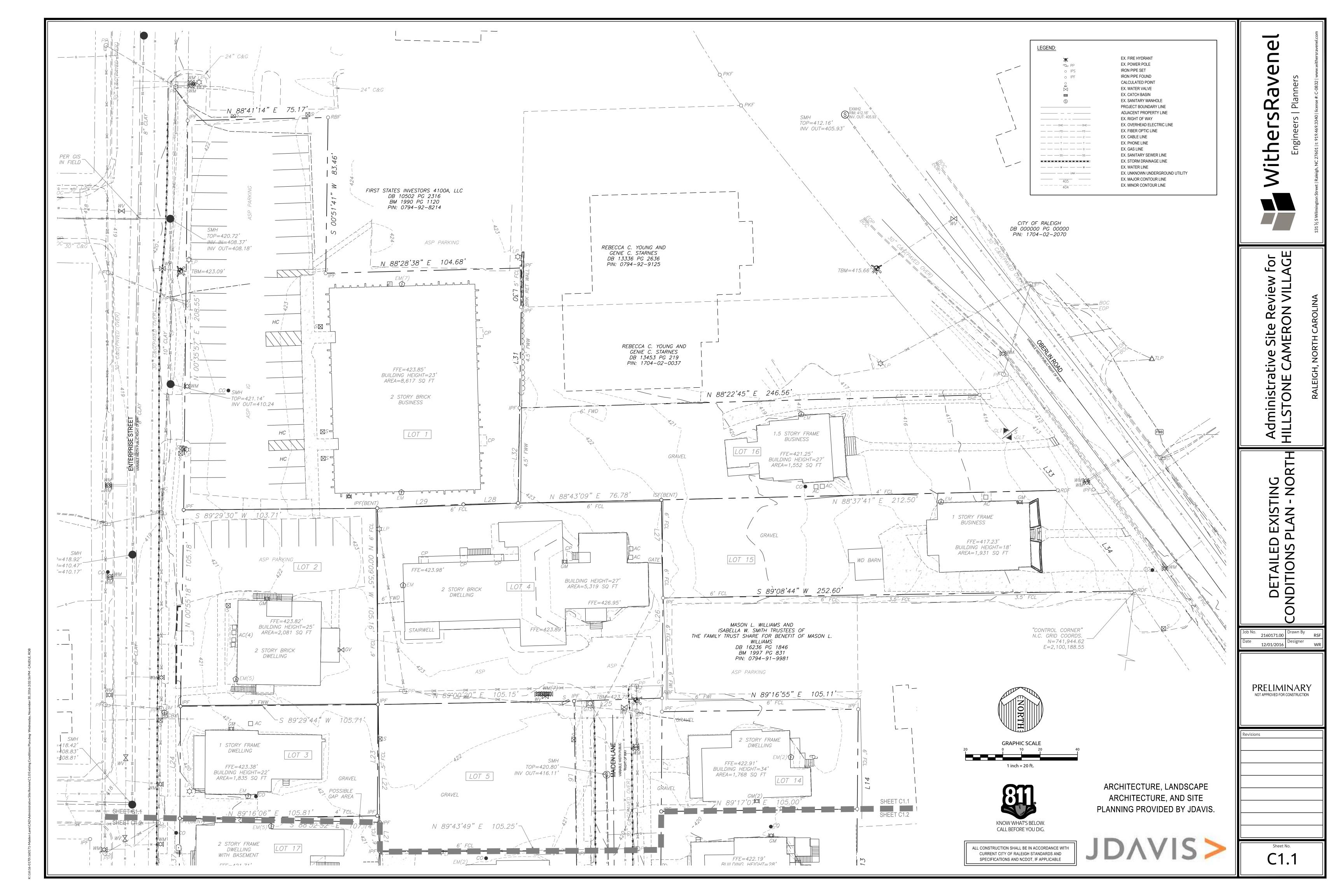
Re Con Iministrat LSTONE

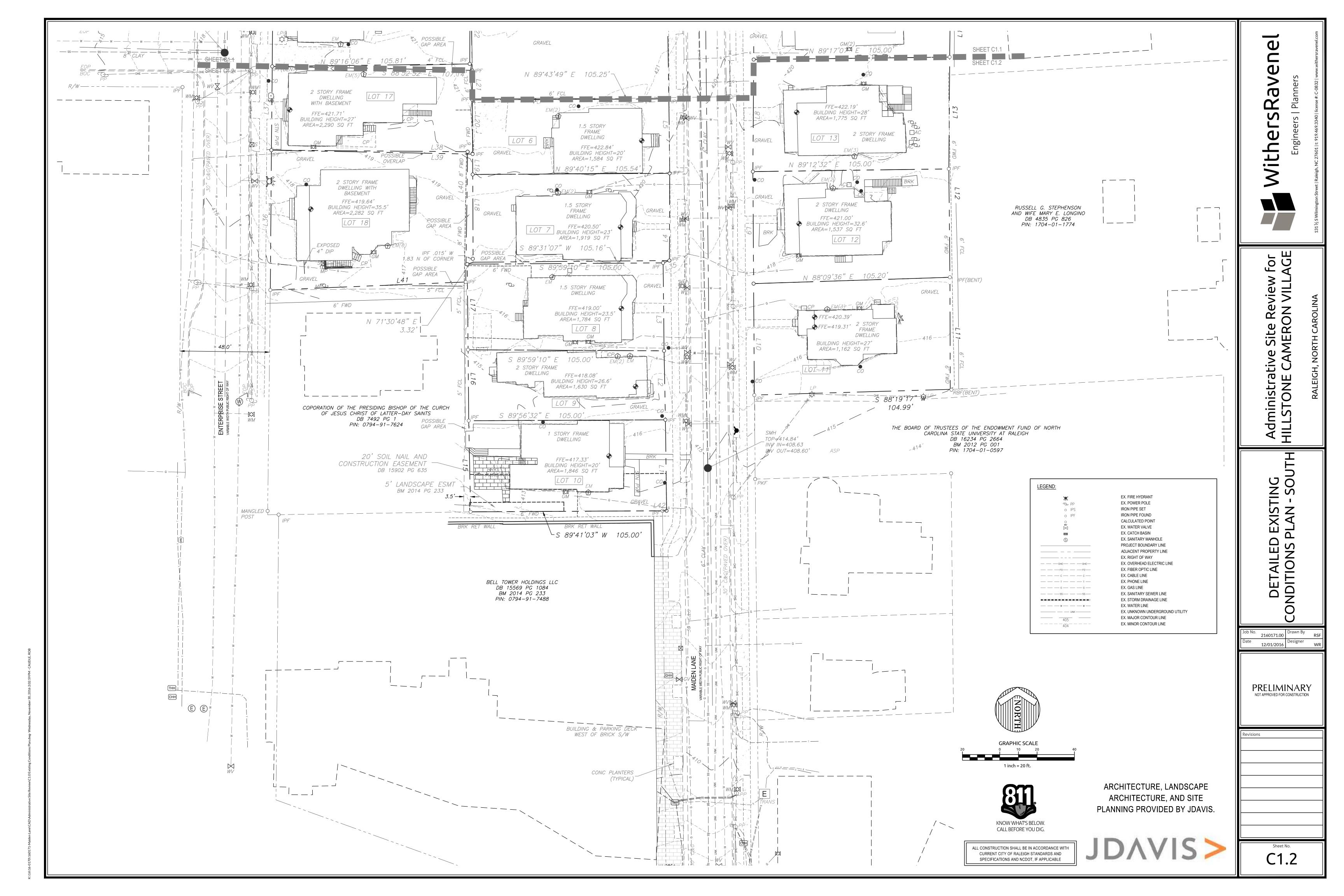
OVERALL EXISTING CONDITIONS PLAN

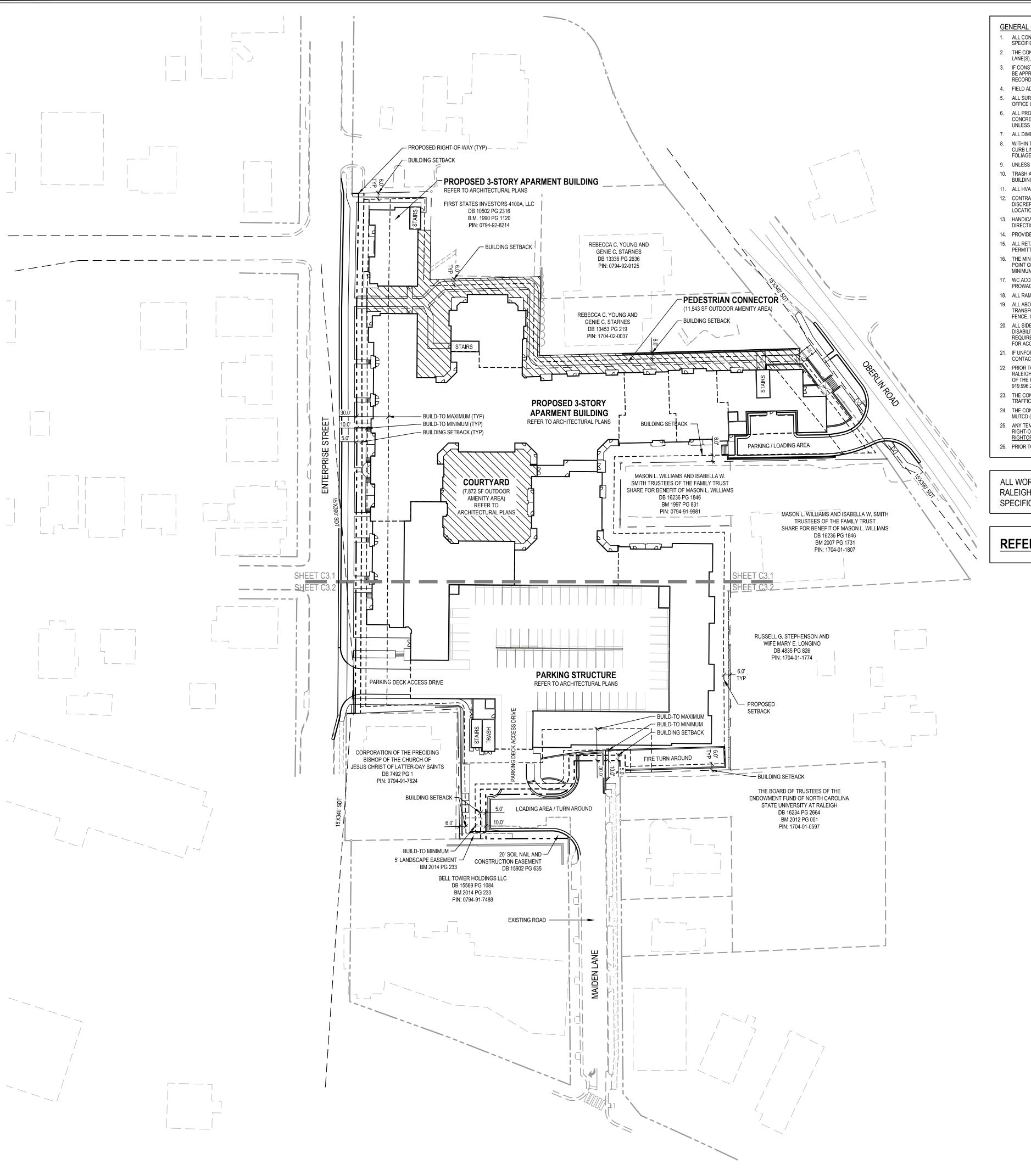
2160171.00 12/01/2016 Designer

PRELIMINARY NOT APPROVED FOR CONSTRUCTION

C1.0







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

THE CONTRACTOR SHALL OBTAIN A RIGHT-OF-WAY PERMIT FOR ANY WORK WHICH REQUIRES THE CLOSURE OF A TRAVEL LANE(S), PARKING SPACE, OR SIDEWALK FROM RIGHT-OF-WAY SERVICES AT LEAST 48 HOURS IN ADVANCE. IF CONSTRUCTION PLANS FOR PUBLIC AND PRIVATE STREETS OR UTILITIES SHOWN ON THIS PLAN ARE REQUIRED, THEY MUST BE APPROVED BY THE PUBLIC WORKS DEPARTMENT AND PUBLIC UTILITIES DEPARTMENT PRIOR TO ISSUANCE OF PERMITS OR

RECORDING OF ANY PLAT FOR THIS DEVELOPMENT.

FIELD ADJUSTMENTS TO THIS PLAN MAY BE REQUIRED BY CITY OF RALEIGH INSPECTOR AS NEEDED DURING CONSTRUCTION. ALL SURVEY INFORMATION PROVIDED TO WITHERSRAVENEL, RALEIGH, NORTH CAROLINA OFFICE BY CARY, NORTH CAROLINA OFFICE IN DIGITAL FORMAT AND SUPPLEMENTAL INFORMATION WAS OBTAINED FROM WAKE COUNTY GIS.

ALL PROPOSED CURB AND GUTTER WITHIN PUBLIC RIGHT OF WAY SHOWN ON PLANS TO BE 30" CITY OF RALEIGH STANDARD CONCRETE CURB AND GUTTER, AND ALL OTHER PROPOSED CURB AND GUTTER TO BE 24" CONCRETE CURB AND GUTTER UNLESS OTHERWISE STATED ON PLANS.

ALL DIMENSIONS SHOWN ARE TO BACK TO CURB, UNLESS OTHERWISE STATED ON PLANS.

WITHIN THE SIGHT TRIANGLES SHOWN ON THIS PLAN, NO OBSTRUCTION BETWEEN 2 FEET AND 8 FEET IN HEIGHT ABOVE THE CURB LINE ELEVATION SHALL BE LOCATED IN WHOLE OR PART. OBSTRUCTIONS INCLUDE BUT ARE NOT LIMITED TO ANY BERM, FOLIAGE, FENCE, WALL, SIGN, OR PARKED VEHICLE.

D. UNLESS NOTED, ACCESS ROUTE FOR EMERGENCY VEHICLES SHALL PROVIDE AN INSIDE TURNING RADIUS OF 28' MINIMUM. 10. TRASH AND CARDBOARD DUMPSTER(S) ENCLOSURE SHALL COMPATIBLE WITH MATERIAL AND/OR COLOR OF THE PRINCIPAL

1. ALL HVAC UNITS SHALL BE SCREENED FROM VIEW OF THE PUBLIC RIGHT OF WAY.

2. CONTRACTOR TO FIELD LOCATE AND VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION AND REPORT ANY DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO ANY CONSTRUCTION ACTIVITIES. CONTACT NC ONE AT 811 FOR FIELD LOCATION OF UNDERGROUND UTILITIES.

3. HANDICAP PARKING SPACE(S) AND HC ACCESS AISLE(S) SHALL BE NO GREATER THAN TWO PERCENT (2%) PITCH IN ANY DIRECTION(S) AS PER ADA STANDARDS.

14. PROVIDE SIGNAGE AND STRIPING OF HANDICAP SPACES AS PER ADA STANDARDS.

15. ALL RETAINING WALLS GREATER THAN 30" IN HEIGHT TO INCLUDE SAFETY RAIL OR FENCE. NO RETAINING WALLS ARE PERMITTED IN THE RIGHT-OF-WAY UNLESS APPROVED BY ENCROACHMENT.

6. THE MINIMUM CORNER CLEARANCE FROM THE CURB LINE OF INTERSECTING STREETS SHALL BE AT LEAST 50 FEET FROM THE POINT OF TANGENCY OF THE CURB FOR MIXED-USE/COMMERCIAL DRIVEWAY. NO DRIVEWAYS SHALL ENCROACH ON THIS

7. WC ACCESS RAMPS WILL BE PROVIDED IN ACCORDANCE WITH CITY OF RALEIGH PUBLIC WORKS DEPARTMENT STANDARDS, PROWAG STANDARDS AND ADAAG SPECIFICATIONS

18. ALL RAMPS AND HANDRAILS SHALL BE CONFORM TO ANSI STANDARDS.

19. ALL ABOVE GROUND UTILITY DEVICES (TO INCLUDE BUT NOT LIMITED TO TELEPHONE AND CABLE PEDESTALS, ELECTRICAL TRANSFORMERS, BACKFLOW DEVICE HOTBOX, ETC) SHALL BE SCREENED FROM OFF-SITE VIEW BY EVERGREEN SHRUBS,

20. ALL SIDEWALKS MUST BE ACCESSIBLE TO PERSONS WHO ARE BLIND, HAVE LOW VISION AND PEOPLE WITH MOBILITY DISABILITIES. PEDESTRIAN EXISTING ROUTES AND ALTERNATE PEDESTRIAN ROUTES DURING CONSTRUCTION WILL BE REQUIRED TO BE COMPLIANT WITH THE PUBLIC RIGHTS OF WAY ACCESSIBILITY GUIDELINES (POWAG), 2010 ADA STANDARDS FOR ACCESSIBLE PEGLOS AND THE ADALLAL ON INDICATE OF ACCESSIBLE PEGLOS AND THE ADALLAL ON INDICATE OF ACCESSIBLE PEGLOS AND THE ADALLAL ON INDICATE OF ACCESSION AND THE PUBLIC RIGHTS OF ACCESSION AND THE PROPERTY OF ACCESSION AND THE PUBLIC RIGHTS OF ACCESSION AN FOR ACCESSIBLE DESIGN AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). . IF UNFORESEEN CONDITIONS DEVELOP DURING CONSTRUCTION, REFER TO "CITY OF RALEIGH STREET DESIGN MANUAL" AND

PRIOR TO START OF CONSTRUCTION, THE CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE CITY OF RALEIGH PUBLIC WORKS DEPARTMENT / TRANSPORTATION FIELD SERVICES STAFF TO REVIEW THE SPECIFIC COMPONENTS OF THE PLAN AND OPERATION OF THESE FACILITIES DURING CONSTRUCTION. CONTACT ENGINEERING INSPECTIONS AT 919.996.2409 TO SET UP THE MEETING.

23. THE CONTRACTOR SHALL CONDUCT THE WORK IN A SAFE MANNER AND WITH A MINIMUM AMOUNT OF INCONVENIENCE TO

24. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL AND SHALL ADHERE TO THE PROVISIONS OF THE MUTCD (MOST CURRENT EDITION).

25. ANY TEMPORARY STREET CLOSURE MUST BE SUBMITTED A MINIMUM OF 2 WEEKS PRIOR TO THE START OF WORK. SEE " RIGHT-OF-WAY CLOSURES" ON <u>WWW.RALEIGHNC.GOV</u>. COMPLETE AND SEND THE RIGHT-OF-WAY OBSTRUCTION PERMIT TO <u>RIGHTOFWAYSERVICES@RALEIGHNC.GOV</u>.

26. PRIOR TO CONSTRUCTION BEGINNING, ALL SIGNAGE AND TRAFFIC CONTROL SHALL BE IN PLACE.

ALL WORK WITHIN PUBLIC RIGHT-OF-WAY SHALL CONFORM WITH CITY OF RALEIGH STANDARD SPECIFICATIONS AND DETAILS OR NCDOT STANDARDS SPECIFICATIONS AND DETAILS, WHICHEVER IS APPLICABLE.

## REFER TO DETAILED SITE PLANS, SHEETS C3.1 & C3.2

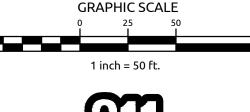
	HILLSTONE CAME	RON VILLAGE (WR Project Number: 2160171.00)	
		12/1/2016	
SITE	DATA		
ADD	PRESS(ES)	10, 12, 14, & 16 ENTERPRISE STREET	
		5, 6, 7, 8, 9, 11, 12, 13, 15, 16, 20 MAIDEN LANE AN	D 303 & 305 OBERLIN ROAD
PIN NUMBER(S)		0794-91-7724, 0794-91-7820, 0794-91-7835, 0794-9	1-7934, 0794-91-8631, 0794
		8635, 0794-91-8730, 0794-91-8734, 0794-91-8738, 0	0794-91-8815, 0794-91-8964,
		0794-91-9677, 0794-91-9773, 0794-91-9779, 0794-9	1-9885, 0794-92-7057, 1704
		0967, 1704-02-0052	
ZON	ING(S)	RX-3 AND OX-3	
OVE	RLAY DISTRICT	SRPOD	
SITE	GROSS ACREAGE	3.562 AC	
PRO	POSED R/W DEDICATION	0.00 AC	
SITE	NET ACREAGE	<b>3.56</b> AC	
EXIS <sup>®</sup>	TING USE	COMMERCIAL & RESIDENTIAL	
PRO	POSED USE	RESIDENTIAL	
PRO	POSED RESIDENTIAL UNIT TOTAL	<b>201</b> DU	
	1 BEDROOM	133 DU	
	2 BEDROOM	65 DU	
	3 BEDROOM	3 DU	
PRO	POSED DENSITY	<b>56.4</b> DU/AC	
		MIN. REQUIRED OR MAX. ALLOWED	PROVIDED
	UDO Art. 3.2 Base Dimensional Standards		
	UDO Sec. 3.2.6 Mixed Use Building		
Α	LOT DIMENSIONS		
А3	OUTDOOR AMENITY AREA (MIN)	3.56 x 10% = 0.36 AC	15,250 SF 0.35
	SEATING (1 LF OF SEATING PER 50 SF)	15,250 / 50 = 305.00 LF	
В	BUILDING/STRUCTURE SETBACKS		
B1	FROM PRIMARY STREET (MIN)	10 FT	10
B2	FROM SIDE STREET (MIN)	10 FT	10
B2	FROM SIDE STREET (MIN)	6 FT	6
С	PARKING SETBACKS		
C1	FROM PRIMARY STREET (MIN)	10 FT	10
C2	FROM SIDE STREET (MIN)	10 FT	10
	UDO Art. 3.3 HEIGHT REQUIREMENT		
Α	MAX HEIGHT		
A1	BUILDING HEIGHT (MAX STORIES)	3 ST	3
A2	BUILDING HEIGHT (MAX FEET)	50 FT	50
D	MASSING		
 C1	3RD - 7TH STORY STEPBACK (MIN)	12 FT	0
	UDO Art. 7.1 PARKING		
	UDO Sec. 7.1.2 REQUIRED PARKING		
	VEHICLE PARKING (MIN)		
	RESIDENTIAL (MUTI-UNIT LIVING)		
	1 BEDROOM (1 SPACE PER UNIT)	133 x 1 = 133 SP	
	2 BEDROOM (2 SPACES PER UNIT)	65 x 2 = 130 SP	
	3 BEDROOM (3 SPACES PER UNIT)	3 x 3 = 9 SP	
	SUBTOTAL	272 SP	
	RESIDENTIAL TOTAL	272 SP	
	INCOIDENTIAL TOTAL	272 SP	293
	-		
	TOTAL VEHICLE PARKING REQUIRED (MIN)	2/2 35	233
	TOTAL VEHICLE PARKING REQUIRED (MIN) SHORT-TERM BICYCLE PARKING (MIN)	212 31	233
	TOTAL VEHICLE PARKING REQUIRED (MIN)	201 / 20 = 10.1 SP	233

WHEEL CHAIR RAMP NOTES:

ALL WHEEL CHAIR RAMPS TO BE FIELD ADJUSTED WITH INPUT FROM THE CITY OF RALEIGH FIELD INSPECTOR PRIOR TO INSTALLATION.

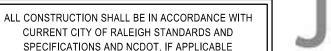
POWER POLES WHICH MAY CONFLICT WITH FIELD LOCATED WHEEL CHAIR RAMPS ARE TO BE RELOCATED BY APPROPRIATE UTILITY COMPANY.

WHEEL CHAIR ACCESS RAMPS WILL BE PROVIDED IN ACCORDANCE WITH RALEIGH PUBLIC WORKS TRANSPORTATION STANDARD T-20.01.1, T-20.01.02, T-20.01.03, & T-20.01.06.



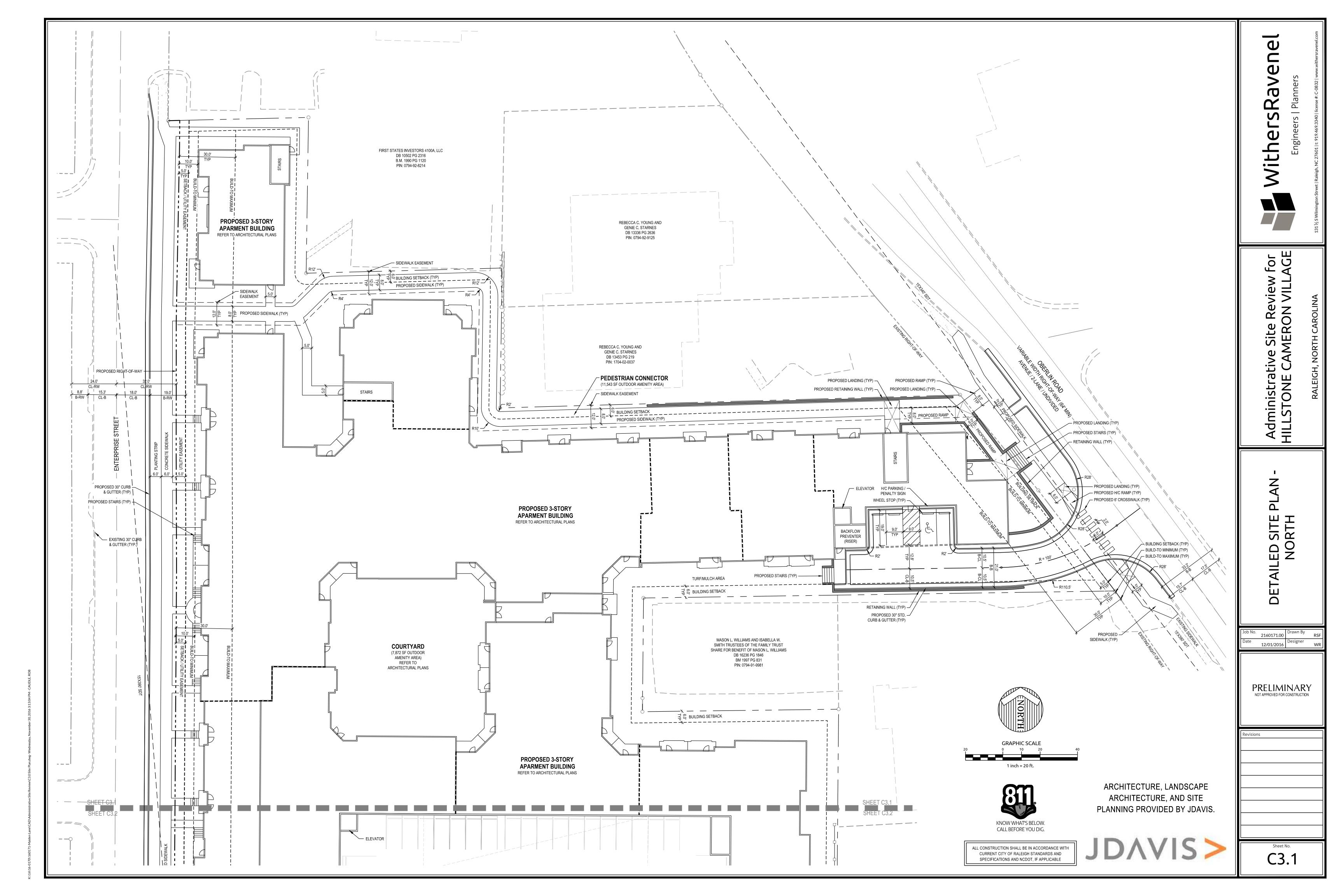


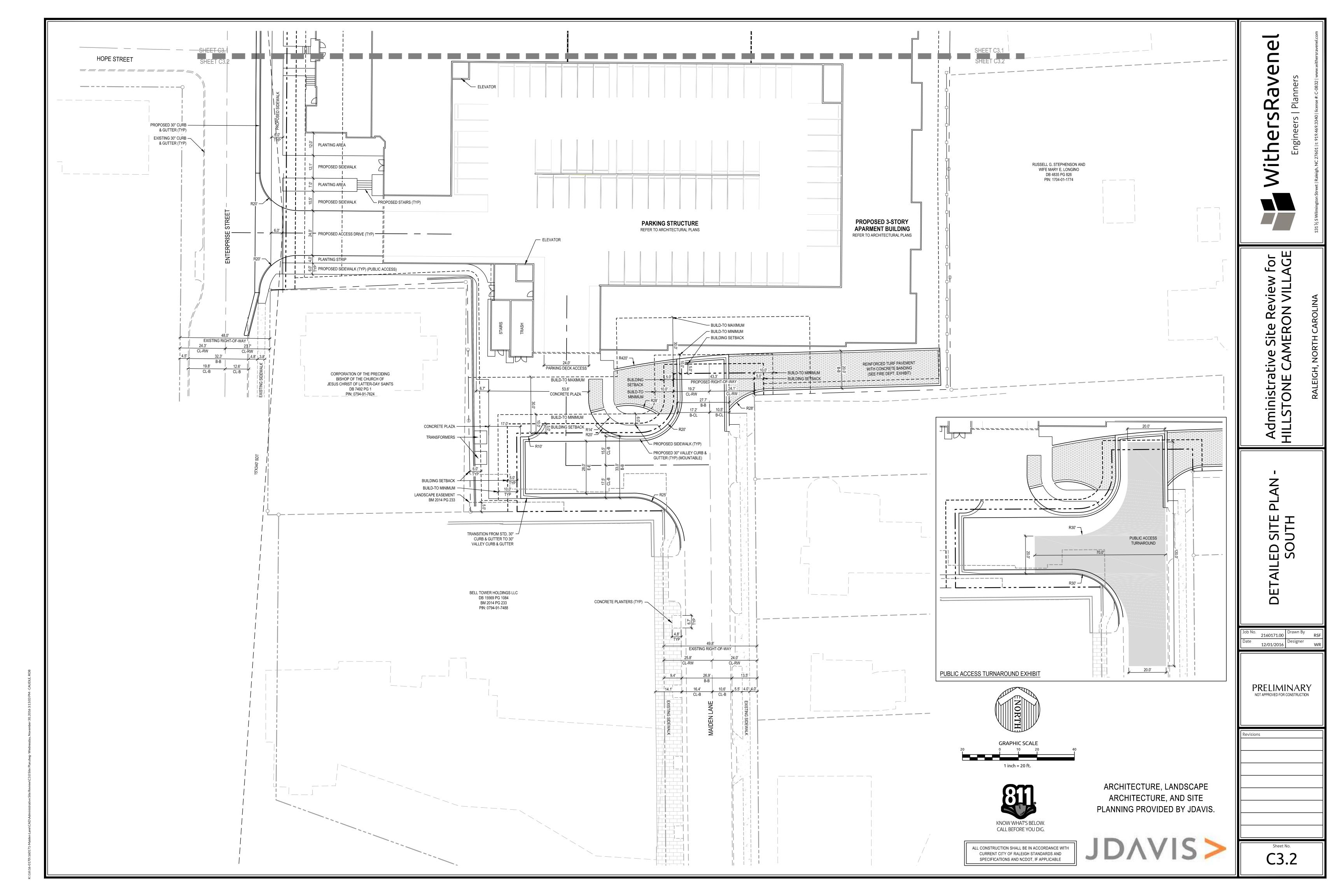
ARCHITECTURE, LANDSCAPE ARCHITECTURE, AND SITE PLANNING PROVIDED BY JDAVIS.

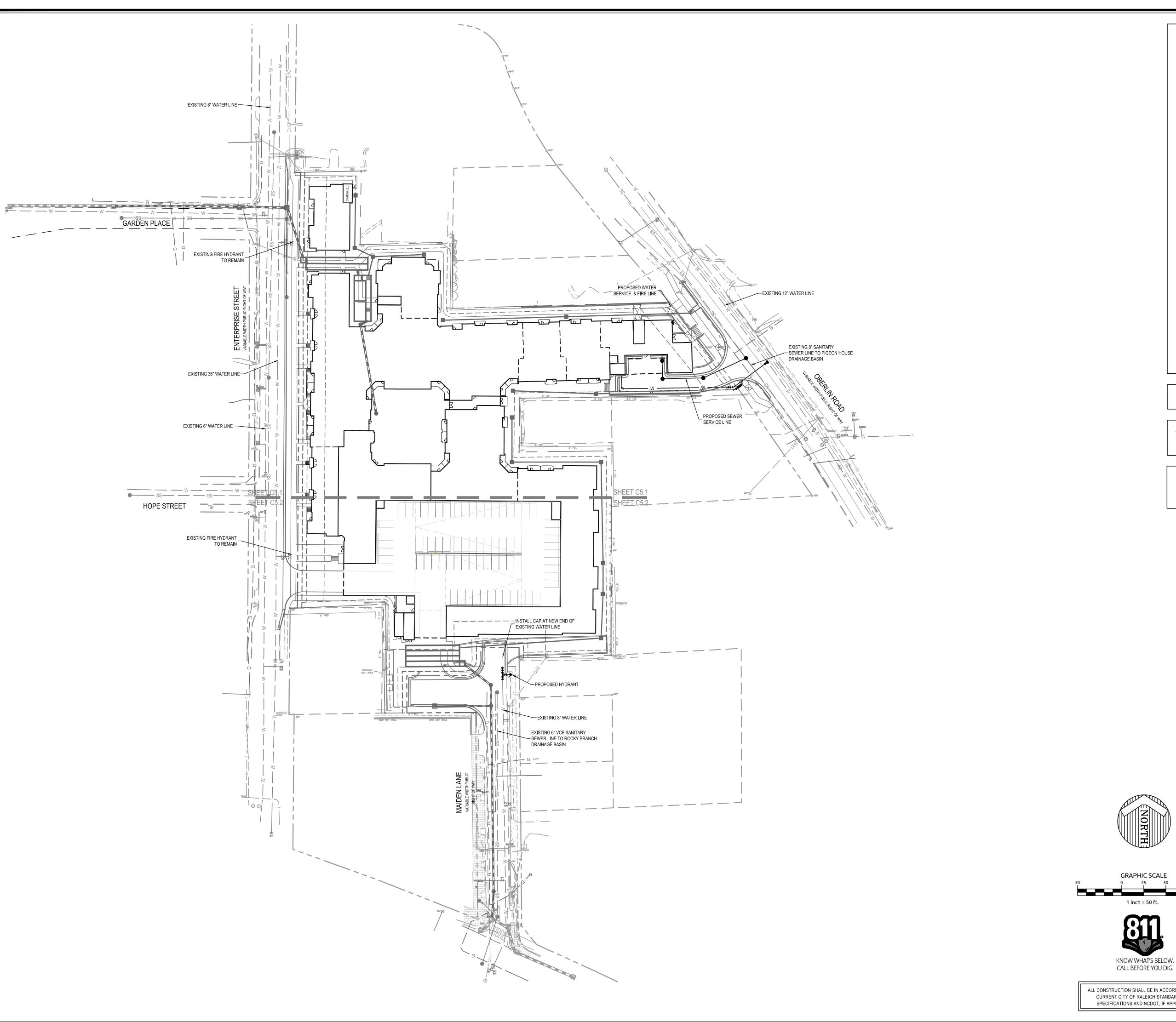




PRELIMINARY







- 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

ALL DISTANCES ARE MEASURED FROM OUTSIDE DIAMETER TO OUTSIDE DIAMETER

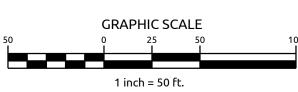
- b) WHEN INSTALLING WATER &/OR SEWER MAINS, THE HORIZONTAL SEPARATION BETWEEN UTILITIES SHALL BE 10'. IF THIS SEPARATION CANNOT BE MAINTAINED DUE TO EXISTING CONDITIONS, THE VARIATION ALLOWED IS THE WATER MAIN IN A SEPARATE TRENCH WITH THE ELEVATION OF THE WATER MAIN AT LEAST 18" ABOVE THE TOP OF THE SEWER & MUST BE APPROVED BY THE PUBLIC UTILITIES DIRECTOR.
- 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 4" DIP WATER SERVICES WITH METERS LOCATED AT ROW OR WITHIN A 2'X2' WATERLINE EASEMENT
- IMMEDIATELY ADJACENT. NOTE: IT IS THE APPLICANT'S RESPONSIBILITY TO PROPERLY SIZE THE WATER SERVICE FOR EACH CONNECTION TO PROVIDE ADEQUATE FLOW & PRESSURE 8. INSTALL 8" PVC SEWER SERVICES @ 1.0% MINIMUM GRADE WITH CLEANOUTS LOCATED AT ROW OR EASEMENT LINE & SPACED EVERY 75 LINEAR FEET MAXIMUM
- 9. 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
- 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
- 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 <u>TIMOTHY.BEASLEY@RALEIGHNC.GOV</u> FOR MORE
- 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 <u>JOANIE.HARTLEY@RALEIGHNC.GOV</u> FOR MORE INFORMATION

ALL WORK WITHIN PUBLIC RIGHT-OF-WAY SHALL CONFORM WITH NCDOT STANDARD SPECIFICATIONS AND DETAILS.

NOTE:
ANY EXISTING WATER OR SEWER TAPS NOT BEING RETAINED FOR USE IN REDEVELOPMENT OF SITE SHALL BE ABANDONED AT MAIN AND SERVICE, REMOVED FROM ROW AND EASEMENT PER CORPUD HANDBOOK PROCEDURE.

REFER TO DETAILED UTILITY PLANS, SHEETS C5.1 & C5.2







ARCHITECTURE, AND SITE PLANNING PROVIDED BY JDAVIS.

ARCHITECTURE, LANDSCAPE

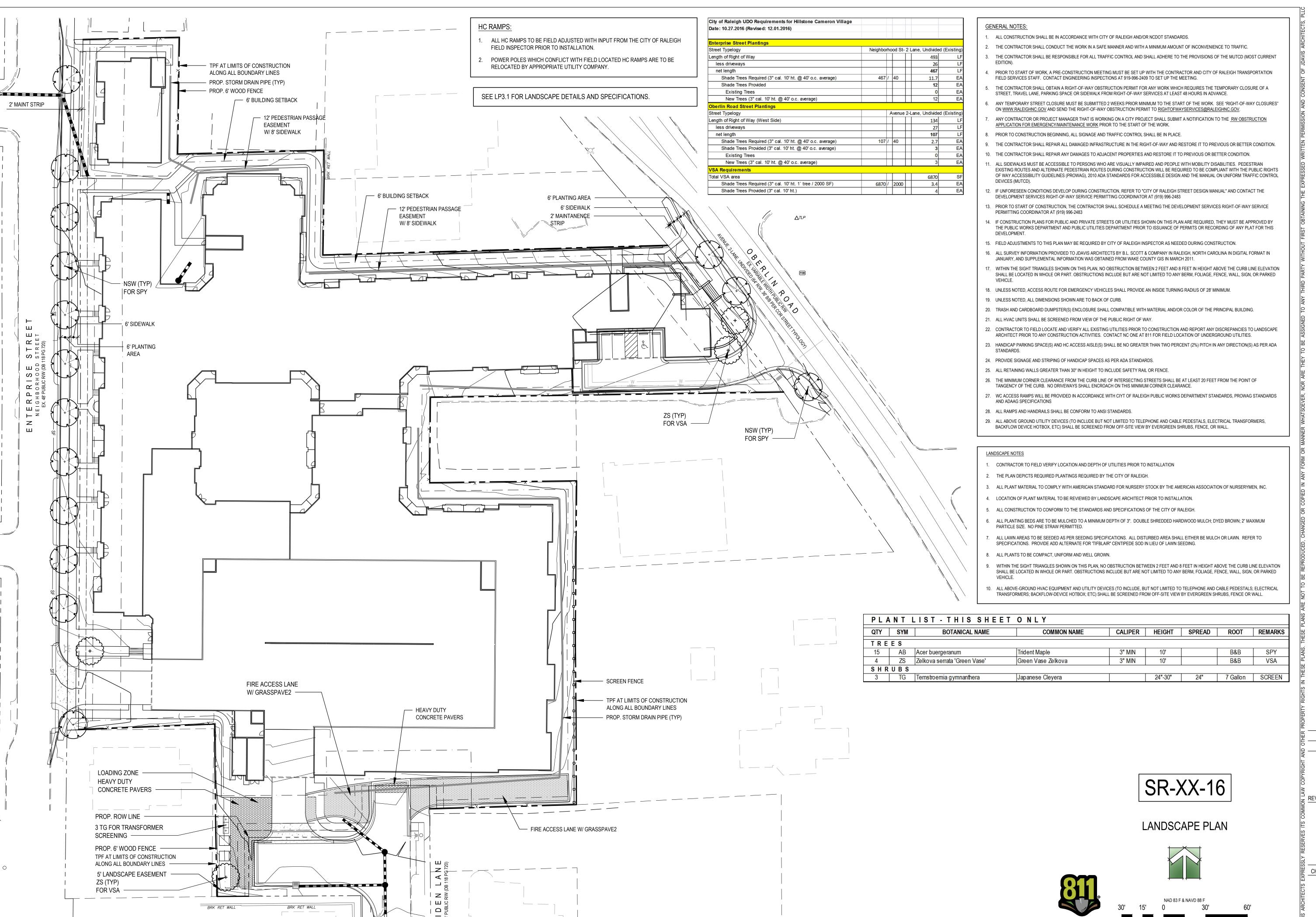
ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CURRENT CITY OF RALEIGH STANDARDS AND SPECIFICATIONS AND NCDOT, IF APPLICABLE



Site Rev

PRELIMINARY
NOT APPROVED FOR CONSTRUCTION

Sheet No.



mington Street | Raleigh, NC 27601 | tel 919.835.1

Administrative Site Review For HILLSTONE CAMERON VILLAGE Raleigh, North Carolina

FOR REVIEW ONLY

NOT FOR

CONSTRUCTION

LP1.

**Call** before you dig. SCALE: 1" = 30'