### **Administrative Site Review Application**



Development Services Customer Service Center • One Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2495

This form is required when submitting site plans as referenced in Unified Development Ordinance (UDO) Section 10.2.8. Please check the appropriate building types and include the plan checklist document when submitting.

Office Use Only: Transaction #:	0053-12	Planning Coordinator: Mile Waters
Building Type		Site Transaction History
Detached		Subdivision transaction #:
☐ Attached ☑	I Missad usa L	Sketch transaction #:
☐ Apartment 🗸		Certificate of Appropriateness #:Board of Adjustment #:
		Zoning Case #:
Townhouse		Administrative Alternate #:
	GENERAL INF	FORMATION
Development name: Home2 + Tru Ral	eigh	
Inside City limits?  Yes  No		
Property address(es): 603 S. Wi	lmingto	on St., Raleigh, NC 27601
Site P.I.N.(s): 1703763353, 1703764		
Please describe the scope of work. Include a	any additions, e	xpansions, and change of use.
190 room hotel with proposed office sp	ace and parki	ng deck with associated site improvements.
Current Property Owner/Developer Contact		
NOTE: please attach purchase agreemen	when submitt	ting this form.
Company: Narsi Development Raleig	gh, LLC	Title: Principal
Address: 10020 Sellona St., Suite 10	00, Raleigh,	NC 27617
Phone #: 919-827-8522	Email: deven	n.patel@narsi.com
Applicant Name: Andy Padiak		
Company: McAdams	Address: One	Glenwood Ave., Suite 201, Raleigh, NC 27603

나는 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은	PE + SITE DATE TABLE all developments)					
SITE DATA	BUILDING DATA					
Zoning district (if more than one, please provide the acreage of each):	Existing gross floor area (not to be demolished):					
DX-12-UG-CU	Existing gross floor area to be demolished: 3,606					
Gross site acreage: 0.51	New gross floor area: 207,034					
# of parking spaces required: 95	Total sf gross (to remain and new): 207,034					
# of parking spaces proposed: 184	Proposed # of buildings: 1					
Overlay District (if applicable):	Proposed # of stories for each: 12					
Existing use (UDO 6.1.4):						
Proposed use (UDO 6.1.4): Hotel and Office						
STORMWATE	RINFORMATION					
Existing Impervious Surface:	Proposed Impervious Surface:					
Acres: 0.40 Square Feet: 17,424	Acres: 0.51 Square Feet: 22,216					
Is this a flood hazard area? Yes No If yes, please provide: Alluvial soils: Flood stu FEMA Map Panel #:						
Neuse River Buffer Yes No	Wetlands Yes No					
Tredse Triver Bullet   Tes   140	Wetlands Tes 100					
RESIDENTIAL	DEVELOPMENTS					
Total # of dwelling units:	Total # of hotel units: 190					
# of bedroom units: 1br: 2br: 3br:	4br or more:					
# of lots: 1	Is your project a cottage court? Yes No					
In filing this plan as the property owner(s), I/we do herel	tly and severally to construct all improvements and make plan as approved by the City of Raleigh.					
this application, to receive and response to administrative represent me in any public meeting regarding this application.						
represent me in any public meeting regarding this applic	iduUII.					
I/we have read, acknowledge, and affirm that this project with the proposed development use. I acknowledge that submittal policy, which states applications will expire after						
Signature:	Date: 07-10-19					
Printed Name: Para Parl						

### **Administrative Site Review Checklist**



Development Services Customer Service Center • One Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2495

Use this checklist as a guide for Administrative Site Review submittals requirements.

This checklist must be submitted with your application.

### **MAILED NOTIFICATION REQUIREMENTS**

Mailed notice is required for projects that:

- 1. Include new buildings greater that 25,000 square feet, or additions that represent a 10% increase in building area or 25,000 square feet (whichever is greater), AND;
- 2. The subject property is located within 100 feet of a property that is zoned: R-1, R-2, R-4, R-6, R-10 If your project requires mailed notice, <u>click here to download the letter template</u> and other helpful information.

Please check one of the following:

Yes, my project meets the mailed notification requirement and my letters are provided with this application. The mailed notification is not applicable for my project.

GENERAL REQUIREMENTS	APPLI	CANT	CITY STAFF		
Applicant to provide the following plan information:	YES	N/A	YES	NO	N/A
1. Cover sheet and/or second sheet: include project name and location; site data table (include Property Identification Numbers (PINs), Zoning, Overlay District(s), Frontage Type, Current Use(s), Proposed Use(s), Building Square Footage(s), residential density and unit data, existing and proposed parking calculations); general notes; sheet index and legend defining symbols with north arrow; contact information for owner, applicant, and all consultants; vicinity map no smaller than 1"=500" and no larger than 1"=1000'; and adopted zoning conditions (if any)	<b>V</b>		Ē		
2. Existing conditions sheet: including, but not limited to - graphic scale; site size with meets and bounds; setbacks/ build-to lines; existing structures; utilities and easements; topography, infrastructure (adjacent streets with names and r/w width, sidewalks, water, and sewer); built improvements (parking, driveways, alleys); and vegetation	<b>V</b>		N	,   	
3. Demolition plan: Clearly indicate items to be removed	<b>√</b>				
4. <b>Proposed site plan</b> : including but not limited to – north arrow and graphic scale; show and distinguish between existing and proposed conditions ( <i>structures</i> , <i>streets</i> , <i>driveways</i> , <i>parking</i> , <i>storage areas</i> , <i>service areas</i> , <i>etc.</i> ); setback/build-to lines; proposed property lines; streetscape; mechanical equipment ( <i>HVAC</i> , <i>generators</i> , <i>etc.</i> ); sidewalks, walkways, trails; solid waste facilities; parking and parking calculations ( <i>UDO Section 7.1.2</i> ); amenity area ( <i>UDO Section 1.5.3.</i> ) open space and/or greenways; transition protective yard ( <i>UDO Section 7.2.4</i> ); Site Data ( <i>Square footages for proposed and existing uses; Parking calculations; amenity area calculations</i> ; Setback/Build-to; transitional protective yard type ( <i>UDO Section 7.2.4.B</i> .)	✓		Ğ		

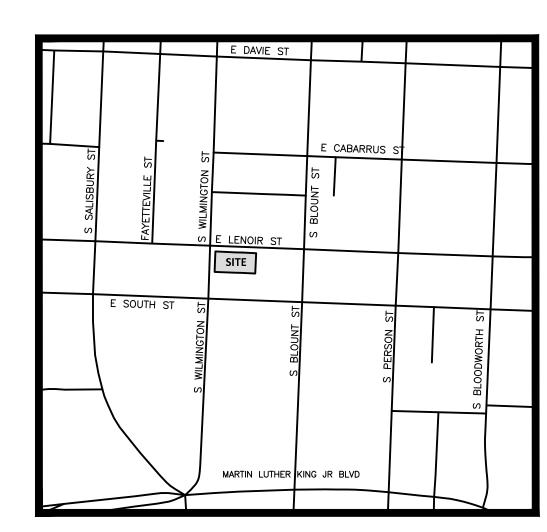
Please continue to page two >

GENERAL REQUIREMENTS	APPLI	CANT	C	ITY STAF	-F
Applicant to provide the following plan information:	YES	N/A	YES	NO	N/A
5. <b>Proposed grading plan:</b> including but not limited to - Limits of land disturbance; grading; structural improvements with finished floor elevations; stream buffers with labels; labeled impervious surfaces (and calculations); tree protection fencing information; retaining walls with top and bottom of wall; stormwater ponds, bioretention facilities, etc.	<b>V</b>			<b>,</b>	
<ol> <li>Proposed stormwater plan: include preliminary stormwater quantity and quality summary and calculations package. If not required, provide notes indicating such and reference UDO section on front cover</li> </ol>	<b>(</b>				
7. <b>Proposed Utility Plan:</b> All utilities (shown underground); above ground utilities and equipment with required screening ( <i>UDO Section 7.2.5.D.</i> ); include Fire	<b>✓</b>				
8. <b>Lighting Plan</b> : Pole mounted fixture locations and details (with height labeled to top of fixture; building mounted fixture locations; graphics and notes conveying compliance with UDO Section 7.4	<b>V</b>				
9. Proposed tree conservation plan: for secondary tree conservation areas, include two copies of the tree cover report completed by a certified arborist, NC licensed landscape architect, or NC registered forester. If not required, provide notes indicating such and reference UDO section on front cover		<b>√</b>		Ę	
10. Proposed landscape plan: (UDO Section 7.2) including but not limited to — existing vegetation to remain; proposed landscaping meeting minimum size and species mixing requirements; plant list; label yard types; show and label parking lot landscaping (UDO Section 7.1.7.) include existing and/or proposed parking lot light fixtures	<b>V</b>			1	
11. Architectural Elevations showing existing and/or proposed building height per UDO Section 1.5.7., 2.3, 3.2., and 3.3., transparency per UDO Section 1.5.9., 2.3 and 3.2, and blank wall area per UDO Section 1.5.10.	<b>V</b>				

NOTE: Revisions to previously approved site plans must contain the following minimum information:

REQUIREMENTS FOR REVISIONS TO EXISTING SITE PLANS	APPLI	CANT	c	ITY STAF	7 <b>F</b>
Applicant to provide the following plan information:	YES	N/A	YES	NO	N/A
Provide documentation showing Development Services Staff have approved the proposed site plan changes as a revision					
Provide narrative of the proposed revisions on the cover page and modify the project name to include revision		<b>V</b>			
List date of previously approved site plan.		V			
Cloud areas of proposed change on all applicable sheets, and provide a legend specifying the proposed changes on all applicable sheets					
Provide updated site data table including building square footages, parking calculations, etc.					
6. Provide documented history of impervious surfaces with dates					

(Applicable to al	E + SITE DATE TABLE Il developments)		
SITE DATA	BUILDING DATA		
Zoning district (if more than one, please provide the acreage of each):	Existing gross floor area (not to be demolished):		
DX-12-UG-CU	Existing gross floor area to be demolished: 3,606		
Gross site acreage: 0.51	New gross floor area: 207,034		
# of parking spaces required: 95	Total sf gross (to remain and new): 207,034		
# of parking spaces proposed: 184	Proposed # of buildings: 1		
Overlay District (if applicable): East Raleigh South Park Historic	Proposed # of stories for each: 12		
Existing use (UDO 6.1.4):	·		
Proposed use (UDO 6.1.4): Hotel and Office			
STORMWATER	INFORMATION		
Existing Impervious Surface:	Proposed Impervious Surface:		
Acres: 0.40 Square Feet: 17,424	Acres: <u>0.51</u> Square Feet: <u>22,216</u>		
FEMA Map Panel #:	Wetlands Yes No		
RESIDENTIAL DI	EVELOPMENTS		
Total # of dwelling units:	Total # of hotel units: 190		
# of bedroom units: 1br: 2br: 3br:	4br or more:		
# of lots: 1	Is your project a cottage court? Yes No		
SIGNATUR			
In filing this plan as the property owner(s), I/we do hereby executors, administrators, successors, and assigns jointly all dedications as shown on this proposed development p	and severally to construct all improvements and make		
I hereby designate <u>Andy Padiak</u> this application, to receive and response to administrative represent me in any public meeting regarding this applica			
I/we have read, acknowledge, and affirm that this project with the proposed development use. I acknowledge that t submittal policy, which states applications will expire after	his application is subject to the filing calendar and		
Signature:	Date: 07-10-19		
Printed Name: Para Parl			



VICINITY MAP

# HOME2 + TRU RALEIGH

603 S WILMINGTON ST RALEIGH, NORTH CAROLINA 27601

## **ADMINISTRATIVE SITE REVIEW**

CITY OF RALEIGH CASE# ASR-0053-2019

PROJECT NUMBER: DPA-17010

DATE: JULY 15, 2019 REVISED: NOVEMBER 5, 2019

### **ZONING CONDITIONS**

**Z-42-14 - SOUTH WILMINGTON STREET/EAST LENOIR STREET:** SOUTHEAST QUADRANT OF THE INTERSECTION, AND EXTENDING EASTWARD ON THE SOUTH SIDE OF EAST LENOIR STREET, BEING WAKE COUNTY PINS 1703763353, 1703764322, AND 1703764352. APPROXIMATELY 0.51 ACRE REZONED TO DOWNTOWN MIXED USE-12 STORIES-URBAN GENERAL-CONDITIONAL USE (DX-12-UG-CU).

### CONDITIONS DATED: JUNE 25, 2015

- THE FOLLOWING USES SHALL BE PROHIBITED: EMERGENCY SHELTER ALL TYPES; ADULT ESTABLISHMENT; OUTDOOR RECREATION ALL TYPES; PASSENGER TERMINAL ALL TYPES; FOOD TRUCK; PAWN SHOP; VEHICLE SALES/RENTAL ALL TYPES; DETENTION CENTER, JAIL, PRISON; LIGHT MANUFACTURING ALL TYPES; SELF-SERVICE STORAGE ALL TYPES; VEHICLE REPAIR ALL TYPES; VEHICULAR FUEL SALES; VEHICLE PARTS/ACCESSORIES: REMOTE PARKING FACILITY; ANY DRIVE-THRU OR DRIVE-IN FACILITIES NOT INCLUDING A PORTE COCHERE IN CONNECTION WITH A
- PROJECT COMPLIANCE: NO USES AS DESCRIBED ABOVE ARE PROPOSED WITH THIS PROJECT.
- 2. ANY BUILDING ON THE PROPERTY AT LEAST EIGHT (8) STORIES OR ONE HUNDRED FEET (100') IN HEIGHT SHALL INCORPORATE ON THAT EASTERN MOST BUILDING FAÇADE FACING THAT ADJOINING PARCEL DESCRIBED IN THAT DEED RECORDED IN BOOK 14479, PAGE 2287 AND WITH THE ADDRESS OF 118 E. LENOIR STREET A TWELVE FOOT (12') BUILDING STEPBACK ABOVE THE SECOND STORY AND BELOW THE FIFTH STORY.
  - PROJECT COMPLIANCE: THE EASTERN MOST BUILDING FAÇADE SIDE PROPOSES A 12' STEPBACK FROM THE PROPERTY LINE FACING THE ADJOINING PARCEL.
- THE MAXIMUM BLANK WALL AREA ON THAT EASTERN MOST BUILDING FAÇADE FACING THAT ADJOINING PARCEL DESCRIBED IN THAT DEED RECORDED IN BOOK 14479. PAGE 2287 AND WITH THE ADDRESS OF 118 E. LENOIR STREET BELOW THE STEPBACK REQUIRED IN CONDITION 2 SHALT BE FIFTEEN FEET (15') FOR ANY BUILDING ON THE PROPERTY AT LEAST EIGHT (8) STORIES OR ONE HUNDRED FEET (100') IN HEIGHT.
  - PROJECT COMPLIANCE: A SERIES OF REVEALS AND TEXTURES ON THE EASTERN MOST BUILDING FACADE IS INCORPORATED IN THE ELEVATIONS SUCH THAT BLANK WALLS DO NOT EXCEED 15' IN BOTH THE HORIZONTAL AND VERTICAL DIRECTION.
- AFTER THE EFFECTIVE DATE OF THIS REZONING ORDINANCE, ANY BUILDING ON THE PROPERTY AT LEAST FIVE (5) STORIES OR SEVENTY FIVE FEET (75') IN HEIGHT SHALL PROVIDE ONE OR MORE OF THE FOLLOWING: A GALLERY, AWNING, OR CORNICE ALONG A MINIMUM OF 50% OF THOSE BUILDING FACES ADJOINING S. WILMINGTON STREET AND E. LENOIR STREET.
  - PROJECT COMPLIANCE: A GALLERY IS PROVIDED ALONG LENIOR STREET THAT SPANS 72% OF THE BUILDING FACE, AS WELL AS AN AWNING ALONG S. WILMINGTON STREET SPANNING 89% OF THE BUILDING FACE.
- 5. ANY VISIBLE PORTION OF AN EXTERIOR ELEVATION OF A PARKING STRUCTURE ABOVE THE GROUND LEVEL SHALL BE CLAD WITH THE SAME BUILDING MATERIALS AS THE PRINCIPAL BUILDING AND, EXCEPT FOR SUCH EXTERIOR TREATMENT AS PRESCRIBED BY THE UDO, SHALL INCLUDE A SOLID WALL AT LEAST FORTY TWO INCHES (42") IN HEIGHT AS MEASURED FROM THE TOP OF EACH PARKING SURFACE. IF THE PARKING STRUCTURE IS ABOVE GRADE, THEN THE OPEN AREA BETWEEN THE TOP OF THE SOLID WALL MEASURING AT LEAST FORTY TWO INCHES (42") IN HEIGHT AND THE NEXT LEVEL OF PARKING SHALL BE SCREENED WITH A WALL, LOUVER OR SIMILAR SCREENING.
  - PROJECT COMPLIANCE: THE PARKING STRUCTURE INCLUDES A 42" HIGH WALL FOR EACH LEVEL.
    A SERIES OF LOUVERS OR METAL MESH WILL BE USED TO SCREEN THE OPEN AREA.
- PRIOR TO ISSUANCE OF A BUILDING PERMIT FOR NEW DEVELOPMENT, A TRANSIT EASEMENT SHALL BE DEEDED TO THE CITY AND RECORDED IN THE WAKE COUNTY REGISTRY. PRIOR TO RECORDATION OF THE TRANSIT EASEMENT, THE DIMENSIONS (NOT TO EXCEED FIFTEEN FEET (15') IN DEPTH AND TWENTY FEET (20') IN WIDTH) AND LOCATION OF THE EASEMENT ALONG WILMINGTON STREET SHALL BE APPROVED BY THE PUBLIC WORKS DEPARTMENT AND THE EASEMENT DOCUMENT APPROVED BY THE CITY ATTORNEY'S OFFICE. PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY AND AT THE REQUEST OF THE PUBLIC WORKS DEPARTMENT, A TRANSIT SHELTER SHALL BE CONSTRUCTED UPON THE TRANSIT EASEMENT. IN LIEU OF DEEDING AN EASEMENT AND CONSTRUCTION OF A TRANSIT SHELTER, WITH THE CONSENT OF THE PUBLIC WORKS DEPARTMENT AND SUBJECT TO THE APPROVAL OF THE RALEIGH CITY COUNCIL OR NC DEPARTMENT OF TRANSPORTATION, A TRANSIT SHELTER MAY BE CONSTRUCTED IN THE PUBLIC RIGHT-OF-WAY AT THE SOLE EXPENSE OF THE OWNER OF THE REZONED LAND IN SATISFACTION OF THIS CONDITION.
  - PROJECT COMPLIANCE: A PROPOSED TRANSIT EASEMENT AND SHELTER IS LOCATED ALONG S. WILMINGTON STREET .
- PRIOR TO ANY EXCAVATION ON THE SUBJECT PROPERTIES, DEMOLITION OF ANY BUILDING OR PORTION THEREOF ON THE SUBJECT PROPERTY, OR ANY ACTIVITY ALLOWED BY SUBSECTIONS G. AND OF UDO SECTION 10-2.7.A.2, THE EXISTING BUILDING LOCATED AT 112 E. LENOIR STREET AND THE TWO STORY PORTION OF EXISTING BUILDING LOCATED AT 114 E. LENOIR STREET SHALL BE RELOCATED AND A SUBSEQUENT ARCHAEOLOGICAL SURVEY CONDUCTED ON THE REZONED PROPERTIES IN DIRECT CONSULTATION WITH THE RALEIGH HISTORIC DEVELOPMENT COMMISSION.

  PROJECT COMPLIANCE: THE BUILDINGS LOCATION AT 112 AND 114 E. LENOIR STREET WERE RELOCATED PRIOR TO SUBMITTAL OF THIS ADMINISTRATIVE SITE REVIEW AND AS SUCH THIS

ZONING CONDITION DOES NOT APPLY TO THIS SUBMITTAL.

### SITE DATA

PHYSICAL ADDRESS:

ZONING:		DX-12-UG-CU DOWNTOWN MIXED U	SE - 12 STORIES - U	IRBAN GENERAL - CONDITIONAL USE			
OVERLAY DISTRICT:		NONE					
WATERSHED:		WALNUT CREEK 22,009 SF / 0.51 AC					
SITE AREA							
FLOODWAY/FLOODPLAIN:		NONE					
BUILDING DATA:		PROPOSED USE: PROPOSED OFFICE: PROPOSED HOTEL ROO	OFFICE + F 3,070 SF 0MS: 190 ROOM				
PARKING DATA:	VEHICLE PARKING	REQUIRED: OFFICE PARKING: HOTEL PARKING: PROPOSED: *PERCENTAGE OF COM	95 SPACES (0.5/E 108 STANDARD S 49 COMPACT SI 4 ADA SPACES 2 ADA VAN SP				
	ACCESSIBLE PARKING	REQUIRED: VAN SPACES: PROPOSED: VAN ACCESSIBLE:	6 SPACES (CAR A 1 SPACES 6 SPACES (CAR A 2 SPACES	ND VAN)			
	BIKE PARKING	REQUIRED: OFFICE: HOTEL: PROPOSED:	LONG TERM: 4 S SHORT TERM: 4 S LONG TERM: 10 SHORT TERM: 0	SPACES; 4 SHORT TERM SPACES PACES (1/5,000 SF, MIN. OF 4 SPACES) SPACES (10,000 SF, MIN. OF 4 SPACES) SPACES (1/20 BEDROOM) SPACES SPACES; 4 SHORT TERM SPACES			
BUILDING + PARKING SETBACKS	BUILD-TO	REQUIRED  LENOIR ST (PRIMAR'  WILMINGTON ST (PI  PROVIDED  LENOIR ST (PRIMAR'  WILMINGTON ST (PI	RIMARY STREET): Y STREET): RIMARY STREET):	148 LF (70% BUILDING WIDTH IN BUILD-TO) 37 LF (35% BUILDING WIDTH IN BUILD-TO) 149 LF (88% BUILDING WIDTH IN BUILD-TO) 81 LF (84% BUILDING WIDTH IN BUILD-TO)			
	PARKING SETBACK	LENOIR ST (PRIMARY ST WILMINGTON ST (PRIM SIDE LOT LINE: REAR LOT LINE:		10' 10' 3' 3'			
EXISTING IMPERVIOUS:	•	0.40 AC.					
PROPOSED IMPERVIOUS	ALLOCATION:	0.51 AC. (100% OF PRC	DJECT AREA)				
BUILDING HEIGHT		MAXIMUM ALLOWED: PROPOSED:	12 STORY (150') 12 STORY (143')				
TREE CONSERVATION		NO TREE CONSERVATION EXISTING LOT IS LESS TI		IRED PER UDO SECTION 9.1.2 AS THE ZE.			
OUTDOOR AMENITY AREA	4	REQUIRED: PROPOSED:	2,450 SF (10% SI 2,637 SF (12% SI				
BLOCK PERIMETER:		1,513 LF (2,000 LF MAX	()				

603 S WILMINGTON ST, RALEIGH NORTH CAROLINA 27601

### NOTES:

- THE MINIMUM CORNER CLEARANCE FOR A DRIVEWAY FROM THE CURB LINE OF INTERSECTING STREETS SHALL BE AT LEAST 20 FEET FROM THE POINT OF TANGENCY OF THE CURB. NO DRIVEWAYS SHALL ENCROACH ON THIS MINIMUM CORNER CLEARANCE. RSDM SECTION 6.5.2.D.
- 2. WITHIN THE AREA OF A DEFINED SIGHT TRIANGLE, THERE SHALL BE NO SIGHT OBSTRUCTING OR PARTLY OBSTRUCTING WALL, FENCE, SIGN, FOLIAGE, BERMING OR PARKED VEHICLES BETWEEN THE HEIGHTS OF TWENTY—FOUR (24) INCHES AND EIGHT (8) FEET ABOVE THE CURB ELEVATION OR THE NEAREST TRAVELED WAY, IF NO CURBING EXISTS.

### SOLID WASTE COMPLIANCE STATEMENT:

- THE DEVELOPER ACKNOWLEDGES THAT THEY HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL.
- 2. THE SOLID WASTE REMOVAL FOR THIS PROJECT WILL BE HANDLED BY A PRIVATE SERVICE.
- 3. REFUSE WILL BE COLLECTED IN ROLL-OUT TRASH AND RECYCLING CARTS THAT WILL BE BROUGHT OUT CURB SIDE FOR PICKUP. PICKUP WILL BE PROVIDED TWICE A WEEK.

### **SHEET INDEX**

SHEET I	NDEX
C0.00	PROJECT NOTES
C1.00	EXISTING CONDITIONS
C1.01	DEMOLITION PLAN
C2.00	SITE PLAN
C3.00	GRADING PLAN
C4.00	UTILITY PLAN
C8.00	SITE DETAILS
C8.01	SITE & STORM DRAINAGE DETAILS
C8.02	SANITARY SEWER DETAILS
C8.03	WATER DETAILS
C8.04	WATER DETAILS
C9.00	STORMWATER CONTROL MANAGEMENT DETAILS
L5.00	LANDSCAPE PLAN
A-101	GROUND FLOOR PLAN
A-101.A	MEZZANINE LEVEL
A-102	FLOOR PLAN - LEVEL 2 PARKING
A-103	FLOOR PLAN - LEVEL 3 PARKING
A-104	FLOOR PLAN - LEVEL 4 PARKING
A-105	FLOOR PLAN - LEVEL 5 PARKING
A-106	AMENITY LEVEL 6
A-107	HOTEL LEVELS 7 - 8
A-108	HOTEL LEVELS 9-10
A-109	HOTEL LEVELS 11-12
A-200	EXTERIOR ELEVATIONS - NORTH & WEST
A-201	EXTERIOR ELEVATIONS - SOUTH & EAST
A-210	ELEVATION - GROUND FLOOR TRANSPARENCY CALC.
A-220	ELEVATIONS - GARAGE OPENNESS CALCULATIONS
A-221	UPPER FLOOR TRANSPARENCY CALC.
A-311.A	WALL SECTIONS - ZONING CONDITIONS
A-311.B	ZONING CONDITIONS DIAGRAM
A-311	WALL SECTIONS - ZONING CONDITIONS



Call before you dig.

AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC811". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.

CONTRACTOR SHALL NOTIFY "NC811" (811) OR (1-800-632-4949)

### ATTENTION CONTRACTORS

The Construction Contractor responsible for the extension of water, sewer, and/or reuse, as approved in these plans, is responsible for contacting the Public Works Department at (919) 996—2409, and the Public Utilities Department at (919) 996—4540 at least twenty four hours prior to beginning any of their construction.

Failure to notify both City Departments in advance of beginning construction, will result in the issuance of monetary fines, and require reinstallation of any water or sewer facilities not inspected as a result of this notification failure.

Failure to call for Inspection, Install a Downstream Plug, have Permitted Plans on the Jobsite, or any other Violation of City of Raleigh Standards will result in a Fine and Possible Exclusion from future work in the City of Raleigh.

MCADAMS

The John R. McAdams Company, Inc.
2905 Meridian Parkway
Durham, NC 27713

phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293

www.mcadamsco.com

### CONTACT

LINDA VASIL vasil@mcadamsco.com 919. 361. 5000

### CLIENT

DUDA PAINE ARCHITECTS
333 LIGGETT STREET
DURHAM, NORTH CAROLINA 27701
919. 688. 5133



### PROJECT DIRECTORY

ARCHITECT
DUDA PAINE ARCHITECTS
333 LIGGETT STREET
DURHAM, NORTH CAROLINA 27701
PHONE: 919. 688. 5133

LAND PLANNING + CIVIL ENGINEER
MCADAMS COMPANY
2905 MERIDIAN PARKWAY
DURHAM, NORTH CAROLINA 27713
PHONE: 919. 361. 5000

STRUCTURAL ENGINEER
SCALENE DESIGN
555 FAYETTEVILLE ST, SUITE 300
RALEIGH, NORTH CAROLINA 27601
PHONE: 919.825.0295

MECHANICAL, ELECTRICAL, PLUMBING BARRETT, WOODYARD & ASSOCIATES 2301 REXWOOD DR #108 DURHAM, NORTH CAROLINA 27713 PHONE: 919. 747. 9884

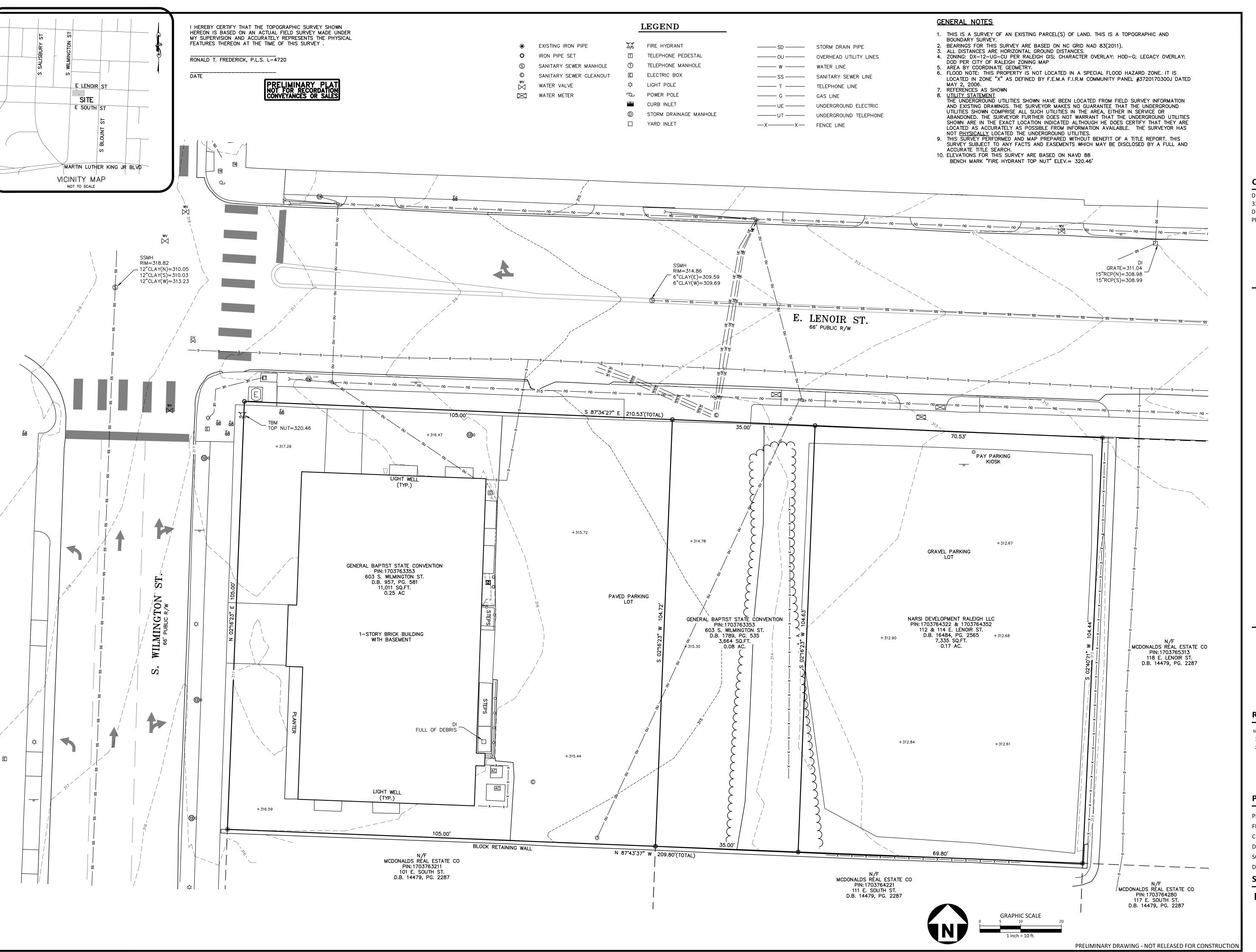
### **REVISIONS**

NO. DATE

1 11-05-2019 REVISED PER CITY OF RALEIGH COMMENTS

## ADMINISTRATIVE SITE REVIEW FOR:

HOME2 + TRU RALEIGH, NORTH CAROLINA 27601 PROJECT NUMBER: DPA-17010





ICADAMS

The John R. McAdams Company, Inc.

2905 Meridian Parkway

Durham, NC 27713

phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293

www.mcadamsco.com

### CLIENT

DUDA PAINE ARCHITECTS
333 LIGGETT STREET
DURHAM, NORTH CAROLINA 27701
PHONE: 919. 688. 5133



**40ME2 + TRU RALEIGH**ADMINISTRATIVE SITE REVIEW
PROJECT ADDRESS

### REVISIONS

DATE

1 11-05-2019 REVISED PER CITY OF RALEIGH COMMENTS2

### PLAN INFORMATION

PROJECT NO. DPA-17010

FILENAME DPA17010-XC1 Survey

CHECKED BY RTF

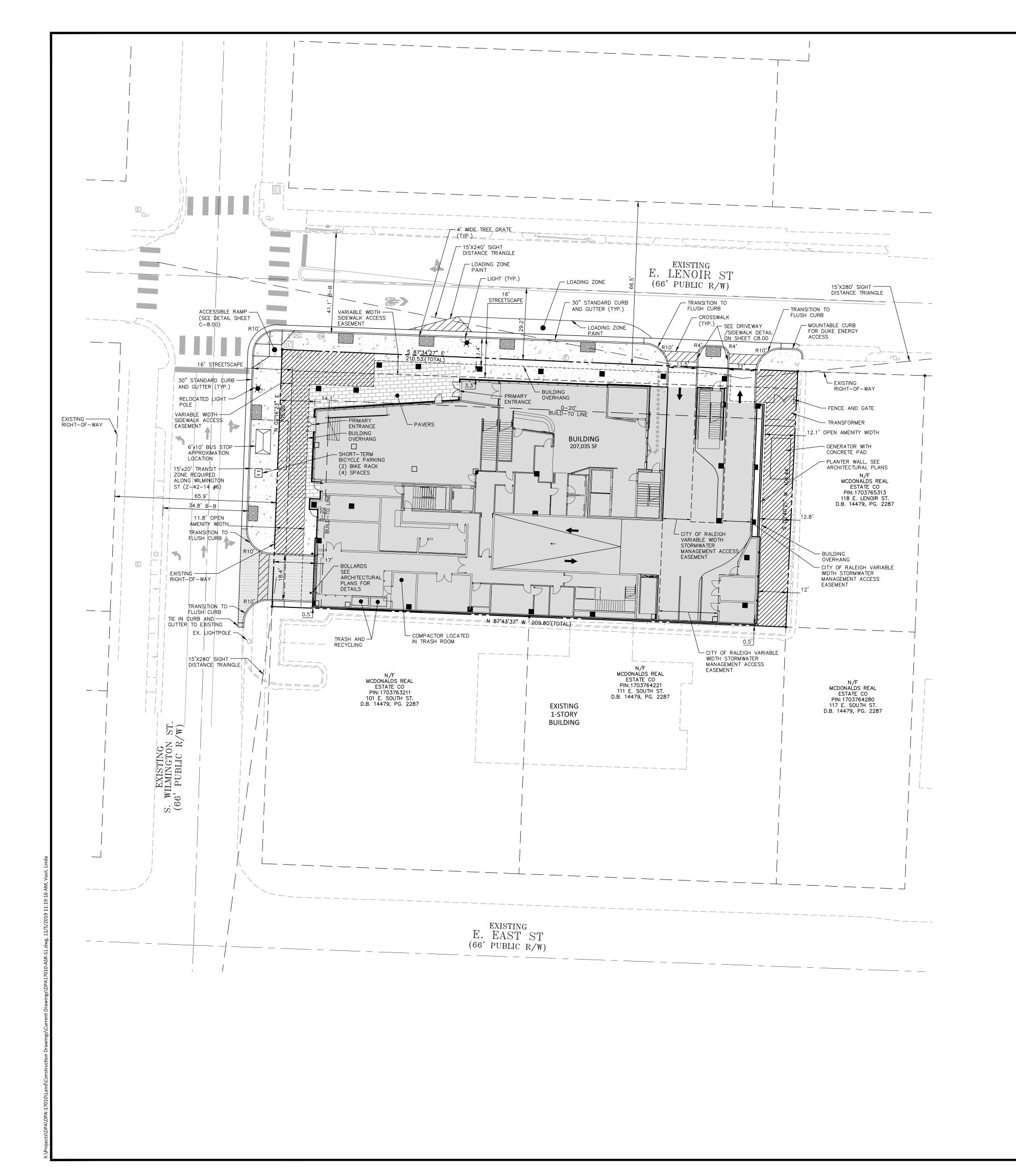
DRAWN BY DJM

SCALE 1"=10'
DATE 07. 15. 2019

SHEET

**EXISTING CONDITIONS** 

C1.00



### SITE PLAN NOTES

- WITHIN THE SIGHT DISTANCE TRIANGLES SHOWN ON THIS SHEET. NO OBSTRUCTION BETWEEN 2' AND 8' IN HEIGHT ABOVE THE CURB LINE ELEVATION SHALL BE LOCATED IN WHOLE OR IN PART. OBSTRUCTIONS INCLUDE BUT ARE NOT LIMITED TO ANY BERM, FOLIAGE, FENCE, WALL, SIGN, OR PARKED VEHICLE. REFER TO SECTION 10–2086 OF THE RALEIGH CITY CODE FOR ADDITIONAL DETAILS.
- WITHOUT THE EXPRESS, WRITTEN CONSENT OF THE CITY TRAFFIC ENGINEER.
- NCDOT STANDARDS AND SPECIFICATIONS.
- EXCAVATIONS; FINAL RULE 29CFR PART 1926, SUBPART "P" APPLIES TO ALL EXCAVATIONS EXCEEDING FIVE (5) FEET IN DEPTH. EXCAVATION EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRES THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER, PROVIDED BY CONTRACTOR RESPONSIBLE FOR
- OR INSTALLATION. THE CONTRACTOR SHALL WAIVE ANY CLAIM FOR ADDITIONAL COST RELATED TO THE SUBSTITUTION OF ALTERNATE EQUIPMENT.
- EXACT LOCATION OF ALL PIPING PRIOR TO CONCEALMENT. DRAWINGS SHALL BE GIVEN TO THE ENGINEER UPON COMPLETION OF THE PROJECT WITH A COPY OF THE TRANSMITTAL LETTER TO THE OWNER.
- GEOTECHNICAL ENGINEER. THESE SOILS SHALL BE COMPACTED TO STANDARD PROCTOR MAXIMUM DRY DENSITY OR AS RECOMMENDED BY THE GEOTECHNICAL
- THE CONTRACTOR SHALL NOTE THAT THE DRAWINGS MAY NOT SHOW EVERY OFFSET, TRANSITION, FITTING, ETC. THAT MAY BE REQUIRED. THE CONTRACTOR SHALL INSTALL SUCH STANDARD APPURTENANCES AS REQUIRED TO CLOSELY FOLLOW THE GRADES
- EXISTING UTILITIES LOCATED. CONTRACTOR TO CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC 811". REPORT ANY
- 13. CONTRACTOR IS RESPONSIBLE FOR COORDINATING CONSTRUCTION ACTIVITIES WITH THE APPROPRIATE UTILITY COMPANIES FOR ANY REQUIRED RELOCATION (I.E. POWER POLES, TELEPHONE PEDESTALS, WATER METERS, ETC.).
- 15. PRIOR TO STARTING CONSTRUCTION, THE GENERAL CONTRACTOR SHALL HOLD A PRE-CONSTRUCTION CONFERENCE WITH CITY OF RALEIGH STORMWATER AND EROSION CONTROL DEPARTMENT FOR EROSION CONTROL AND ENGINEERING INSPECTIONS
- 16. ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN OR GRADE CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO CONTRACTOR FOR ANY WORK DONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN
- 18. STREET TREES LOCATED WITHIN SIGHT DISTANCE TRIANGLES SHALL BE LIMBED TO A MINIMUM OF 8 FEET ABOVE FINISHED GRADE.

- RIGHT-OF-WAY SHALL BE CLEARED AND GRUBBED WITHIN 50' OF ALL MINOR RESIDENTIAL, RESIDENTIAL, AND RESIDENTIAL COLLECTOR INTERSECTIONS.
- 3. MULTIWAY STOP CONTROL WILL NOT BE USED AT ANY PUBLIC STREET INTERSECTION
- ALL CONSTRUCTION SHALL CONFORM TO THE LATEST CITY OF RALEIGH AND/OR
- ALL DIMENSIONS SHOWN ON SITE PLAN ARE TO FACE OF CURB UNLESS OTHERWISE
- 6. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR
- EQUIPMENT AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BE USED PROVIDED APPROVAL HAS BEEN OBTAINED FROM THE OWNER IN WRITING PRIOR TO ORDERING
- CONTRACTOR SHALL MAINTAIN AN "AS-BUILT" SET OF DRAWINGS TO RECORD THE
- EXISTING IMPROVEMENTS DAMAGED DURING CONSTRUCTION SHALL BE REPLACED/RESTORED TO THEIR ORIGINAL CONDITION OR TO THE SATISFACTION OF THE OWNER BY THE CONTRACTOR RESPONSIBLE FOR THE DAMAGE.
- SOIL UNDER BUILDINGS, PAVED AREAS AND WITHIN SLOPES GREATER THAN 3:1 (H:V) SHALL BE APPROVED, PLACED AND COMPACTED AS RECOMMENDED BY THE
- AND ALIGNMENTS DEPICTED ON THE PLANS.
- 12. CONTRACTOR SHALL NOTIFY "NC 811" (811 OR 800-632-4949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE DISCREPANCIES TO THE ENGINEER IMMEDIATELY.
- 14. EXISTING UTILITIES SHOWN ARE BASED ON FIELD SURVEYS AND THE BEST AVAILABLE RECORD DRAWINGS. THE CONTRACTOR SHALL VERIFY CONDITIONS PRIOR TO BEGINNING CONSTRUCTION. ANY DISCREPANCIES BETWEEN ACTUAL FIELD CONDITIONS AND THE PLANS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- PRIOR TO ANY WATER OR SEWER ABANDONMENT, REMOVAL OR INSTALLATIONS.
- 17. PARKING DECK WILL NOT BE VISIBLE FROM THE STREET. SEE ARCHITECTURE PLANS

- SITE LEGEND
  - SIGNAGE YARD LIGHTS
    - LIGHT POLE POWER POLE
  - TRAFFIC DIRECTIONAL ARROW ACCESSIBLE PARKING STALL VAN ACCESSIBLE PARKING STALL

The John R. McAdams Company, Inc.

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**DUDA PAINE ARCHITECTS** 

DURHAM, NORTH CAROLINA 27701

DUDA PAINE ARCHITECTS

EVIEW

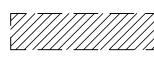
HOME2 -ADMINISTE PROJ

333 LIGGETT STREET

PHONE: 919. 688. 5133

- PARKING SPACE COUNT ACCESSIBLE RAMPS
- TYPE (A) TYPE (B) TYPE (C) ACCESSIBLE ROUTE PHASE LINE PROPERTY LINE
- RIGHT-OF-WAY LINE LOT LINE EASEMENT LINE \_ \_ \_ \_ \_ \_ CENTERLINE
- HEAVY DUTY ASPHALT PAVEMENT
  - CONCRETE

### OUTDOOR AMENITY AREA LEGEND



AMENITY AREA

- SITE AREA = 22,009 SF REQUIRED AMENITY AREA = 2,450 SF • 10% OF SITE AREA = 2,200 SF • +50 SF PER EACH FLOOR ABOVE 7 STORIES = 250 SF PROVIDED AMENITY AREA = 2,637 SF



ALL CONSTRUCTION SHALL CONFORM WITH THE LATEST5 VERSION OF THE CITY OF RALEIGH AND NCDOT STANDARDS, SPECIFICATIONS, AND DETAILS.

SEE SHEET CO.OO FOR ALL PROJECT, SITE, GRADING, STORM DRAINAGE, AND UTILITY NOTES



NO. DATE

**PLAN INFORMATION** 

1 11-05-2019 REVISED PER CITY OF RALEIGH COMMENTS

PROJECT NO. DPA-17010 DPA17010-ASR-S1 FILENAME CHECKED BY

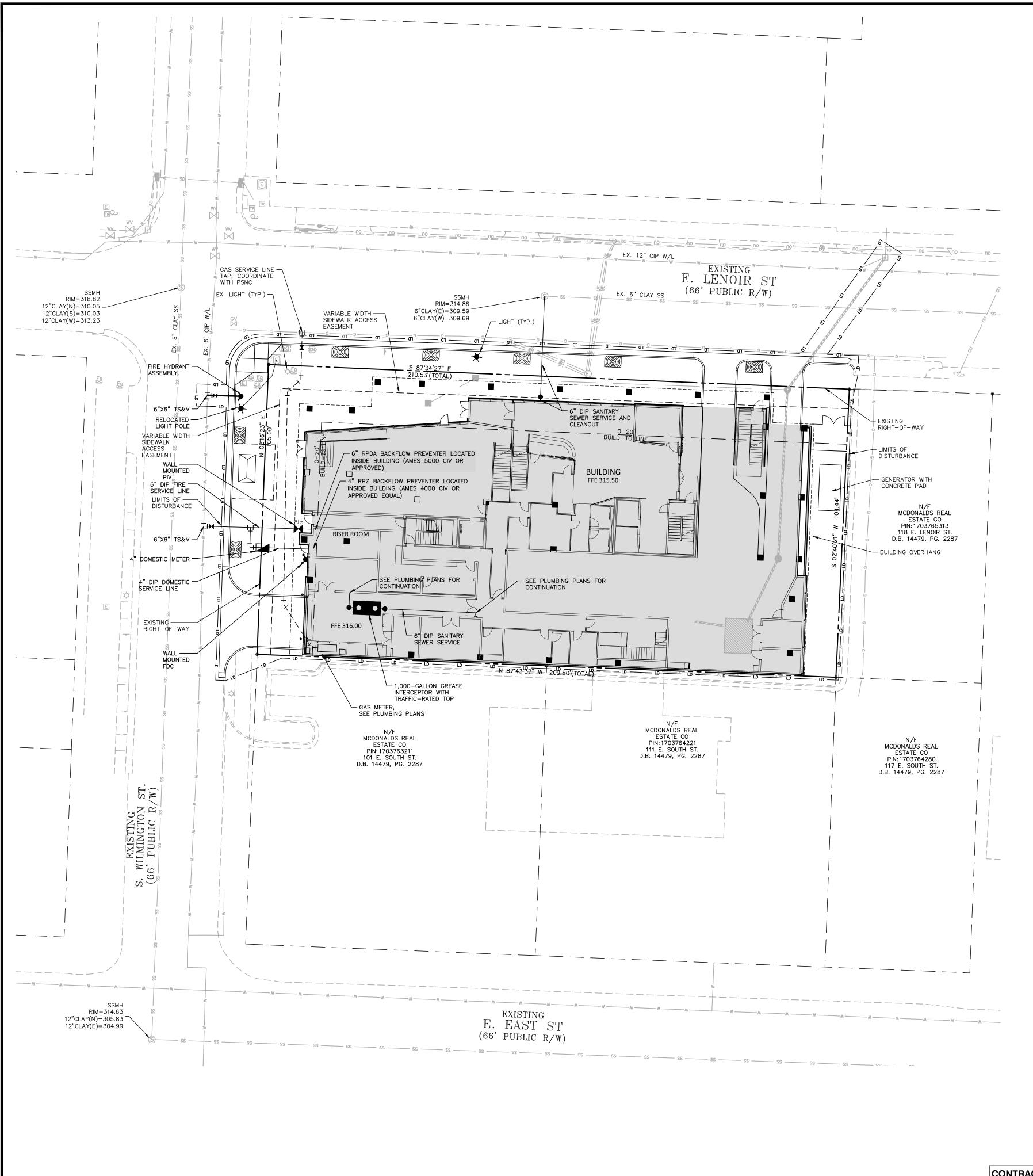
DRAWN BY SCALE 1"=20' DATE 07. 15. 2019 SHEET

**SITE PLAN** 



## Know what's below. Call before you dig.

CONTRACTOR SHALL NOTIFY "NC811" (811) OR (1-800-632-4949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC811". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.



### UTILITY LEGEND

<b>→</b>	FIRE HYDRANT ASSEMBLY
•	FIRE DEPARTMENT CONNECTION (FDC)
	WATER METER
H	WATER VALVE
PIV	POST INDICATOR VALVE
lackbox	VALVE IN MANHOLE
	METER & VAULT
N	BACKFLOW PREVENTER
<b>◀</b>	REDUCER
ш	PLUG
<b>→</b>	BLOW-OFF ASSEMBLY
	SANITARY SEWER MANHOLE
•	SEWER CLEAN-OUT
• •	GREASE TRAP
>	SEWER FLOW DIRECTION ARROW
<b>T</b>	YARD LIGHTS
*	LIGHT POLE
<b>D</b>	POWER POLE
$\sim$	LINE BREAK SYMBOL
	WATERLINE
·	WATER SERVICE LINE
=======================================	UTILITY SLEEVE
	SANITARY SEWER
	SEWER SERVICE LINE
—— FM——— FM———	SEWER FORCE MAIN
- G G G	GAS LINE
OU	OVERHEAD UTILITY
—— UE——— UE———	UNDERGROUND ELECTRIC

—\_\_T—\_T—\_T—\_T TELEPHONE

— — — EASEMENT LINE

### CITY OF RALEIGH PUBLIC UTILITIES 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
- 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
- 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 6" DIP WATER SERVICES WITH METERS LOCATED AT ROW OR WITHIN A 3'X3' WATERLINE EASEMENT IMMEDIATELY ADJACENT.
- 8. INSTALL 8" PVC\* SEWER SERVICES @ 1.0% MINIMUM GRADE WITH CLEANOUTS LOCATED AT ROW OR EASEMENT LINE.
- 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 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
- 12. 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.

### **GENERAL NOTES**

- . ALL REQUIREMENTS FOR FIRE SAFETY PER CHAPTER 14 OF THE 2012 NC FIRE CODE AND CHAPTER 33 OF THE 2012 NC BUILDING CODE ARE TO BE MET THROUGHOUT THE DURATION OF DEMOLITION AND CONSTRUCTION.
- DURING CONSTRUCTION OF THE PROJECT WHERE THE WOOD FRAME STRUCTURE OF THE BUILDING IS EXPOSED TO THE ELEMENTS.
- 3. PER 2018 NCBC SECTION 403.3.3, A SECONDARY WATER SUPPLY IS REQUIRED FOR BUILDINGS ASSIGNED TO SEISMIC DESIGN CATEGORY C, D, E, OR F. PROJECT IS LOCATED WITHIN SEISMIC DESIGN CATEGORY B AND THEREFORE A SECONDARY WATER SUPPLY IS NOT REQUIRED.

SEE SHEET CO.OO FOR ALL PROJECT, SITE, GRADING, STORM DRAINAGE, AND UTILITY NOTES

ALL CONSTRUCTION SHALL CONFORM WITH THE LATEST VERSION OF THE CITY OF RALEIGH AND NCDOT STANDARDS, SPECIFICATIONS, AND DETAILS.



CONTRACTOR SHALL NOTIFY "NC811" (811) OR (1-800-632-4949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC811". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.





**UTILITY PLAN** 

DATE 07. 15. 2019 SHEET

PROJECT NO. DPA-17010

**PLAN INFORMATION** 

**REVISIONS** 

NO. DATE

DPA17010-ASR-U1 FILENAME CHECKED BY

1 11-05-2019 REVISED PER CITY OF RALEIGH COMMENTS

HOME2 -ADMINISTE PROJ

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license number: C-0293

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**DUDA PAINE ARCHITECTS** 

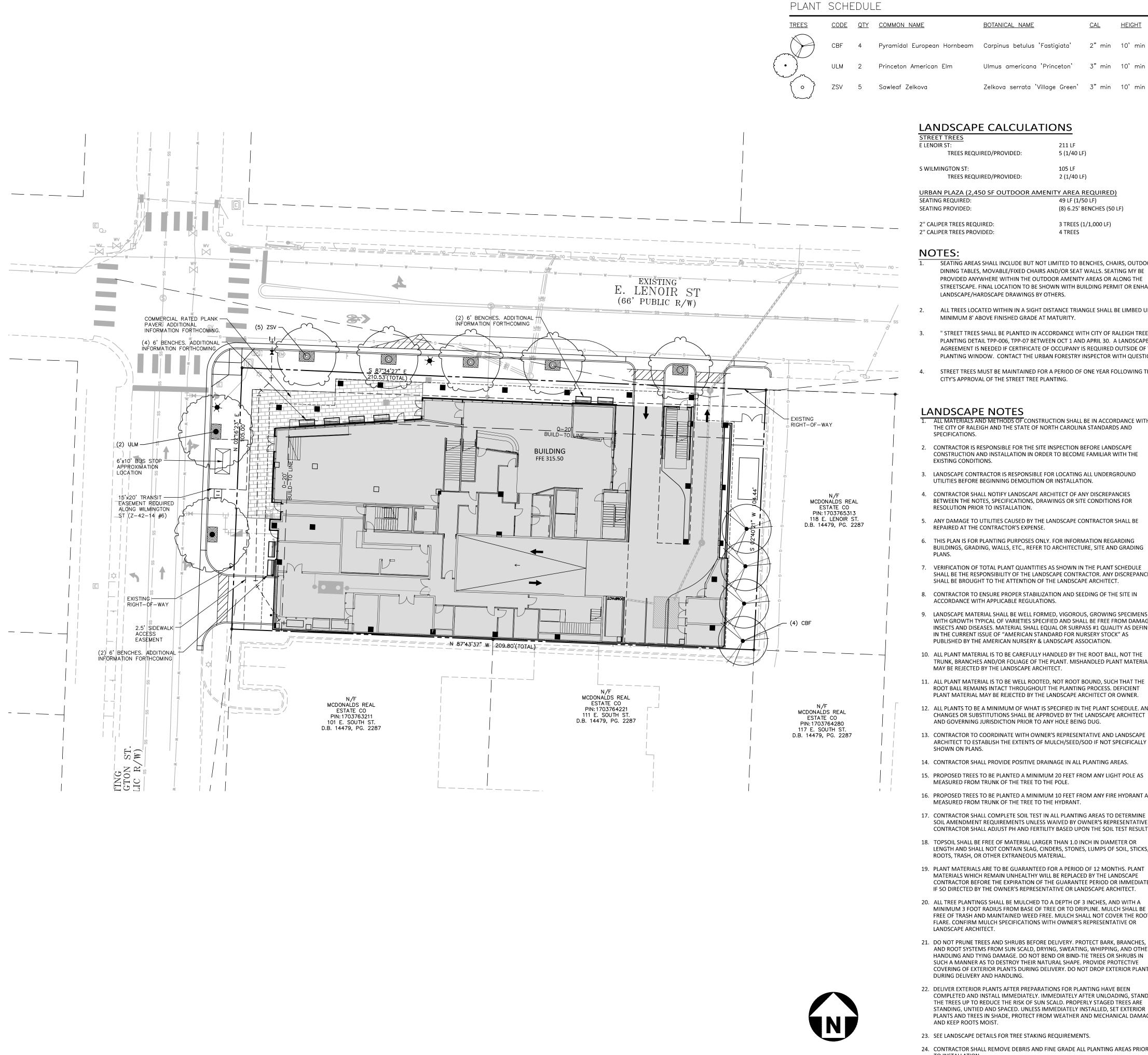
DURHAM, NORTH CAROLINA 27701

333 LIGGETT STREET

PHONE: 919. 688. 5133

DRAWN BY 1"=20' SCALE

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION





BOTANICAL NAME

Ulmus americana 'Princeton'

Zelkova serrata 'Village Green'

<u>HEIGHT</u>

2" min 10' min

TREES REQUIRED/PROVIDED:

5 (1/40 LF) 105 LF S WILMINGTON ST:

URBAN PLAZA (2,450 SF OUTDOOR AMENITY AREA REQUIRED) SEATING REQUIRED: 49 LF (1/50 LF) (8) 6.25' BENCHES (50 LF)

2" CALIPER TREES REQUIRED: 3 TREES (1/1,000 LF) 4 TREES

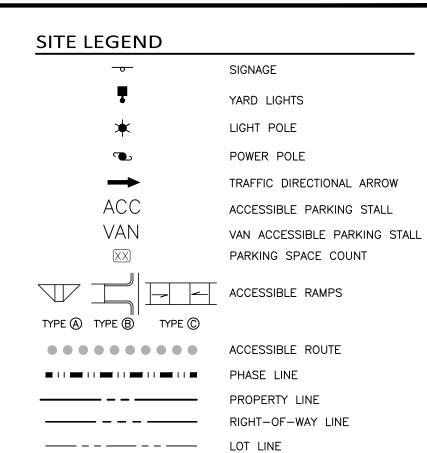
SEATING AREAS SHALL INCLUDE BUT NOT LIMITED TO BENCHES, CHAIRS, OUTDOOR DINING TABLES, MOVABLE/FIXED CHAIRS AND/OR SEAT WALLS. SEATING MY BE PROVIDED ANYWHERE WITHIN THE OUTDOOR AMENITY AREAS OR ALONG THE STREETSCAPE. FINAL LOCATION TO BE SHOWN WITH BUILDING PERMIT OR ENHANCED LANDSCAPE/HARDSCAPE DRAWINGS BY OTHERS.

2 (1/40 LF)

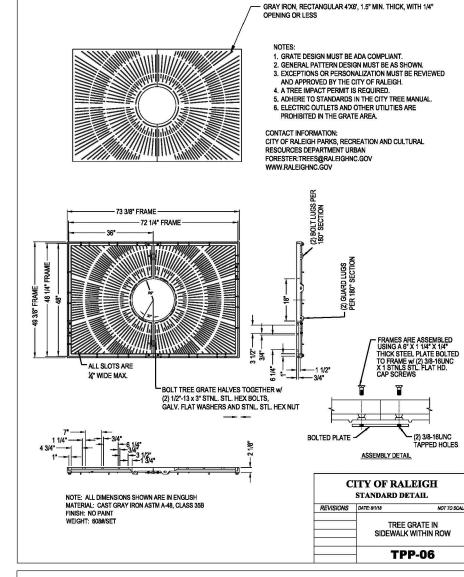
- ALL TREES LOCATED WITHIN IN A SIGHT DISTANCE TRIANGLE SHALL BE LIMBED UP TO A MINIMUM 8' ABOVE FINISHED GRADE AT MATURITY.
- " STREET TREES SHALL BE PLANTED IN ACCORDANCE WITH CITY OF RALEIGH TREE PLANTING DETAIL TPP-006, TPP-07 BETWEEN OCT 1 AND APRIL 30. A LANDSCAPE AGREEMENT IS NEEDED IF CERTIFICATE OF OCCUPANY IS REQUIRED OUTSIDE OF THE PLANTING WINDOW. CONTACT THE URBAN FORESTRY INSPECTOR WITH QUESTIONS.
- STREET TREES MUST BE MAINTAINED FOR A PERIOD OF ONE YEAR FOLLOWING THE CITY'S APPROVAL OF THE STREET TREE PLANTING.

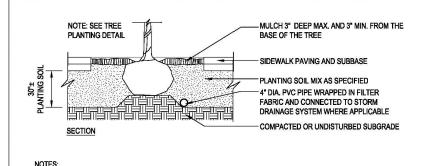
### LANDSCAPE NOTES

- 1. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RALEIGH AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
- CONTRACTOR IS RESPONSIBLE FOR THE SITE INSPECTION BEFORE LANDSCAPE CONSTRUCTION AND INSTALLATION IN ORDER TO BECOME FAMILIAR WITH THE
- 3. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES BEFORE BEGINNING DEMOLITION OR INSTALLATION.
- CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES. BETWEEN THE NOTES, SPECIFICATIONS, DRAWINGS OR SITE CONDITIONS FOR
- 5. ANY DAMAGE TO UTILITIES CAUSED BY THE LANDSCAPE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- 6. THIS PLAN IS FOR PLANTING PURPOSES ONLY. FOR INFORMATION REGARDING BUILDINGS, GRADING, WALLS, ETC., REFER TO ARCHITECTURE, SITE AND GRADING
- 7. VERIFICATION OF TOTAL PLANT QUANTITIES AS SHOWN IN THE PLANT SCHEDULE SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT.
- 8. CONTRACTOR TO ENSURE PROPER STABILIZATION AND SEEDING OF THE SITE IN ACCORDANCE WITH APPLICABLE REGULATIONS.
- 9. LANDSCAPE MATERIAL SHALL BE WELL FORMED, VIGOROUS, GROWING SPECIMENS WITH GROWTH TYPICAL OF VARIETIES SPECIFIED AND SHALL BE FREE FROM DAMAGE, INSECTS AND DISEASES. MATERIAL SHALL EQUAL OR SURPASS #1 QUALITY AS DEFINED IN THE CURRENT ISSUE OF "AMERICAN STANDARD FOR NURSERY STOCK" AS PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION.
- 10. ALL PLANT MATERIAL IS TO BE CAREFULLY HANDLED BY THE ROOT BALL, NOT THE TRUNK, BRANCHES AND/OR FOLIAGE OF THE PLANT. MISHANDLED PLANT MATERIAL MAY BE REJECTED BY THE LANDSCAPE ARCHITECT.
- 11. ALL PLANT MATERIAL IS TO BE WELL ROOTED, NOT ROOT BOUND, SUCH THAT THE ROOT BALL REMAINS INTACT THROUGHOUT THE PLANTING PROCESS. DEFICIENT PLANT MATERIAL MAY BE REJECTED BY THE LANDSCAPE ARCHITECT OR OWNER.
- 12. ALL PLANTS TO BE A MINIMUM OF WHAT IS SPECIFIED IN THE PLANT SCHEDULE. ANY CHANGES OR SUBSTITUTIONS SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT AND GOVERNING JURISDICTION PRIOR TO ANY HOLE BEING DUG.
- 13. CONTRACTOR TO COORDINATE WITH OWNER'S REPRESENTATIVE AND LANDSCAPE ARCHITECT TO ESTABLISH THE EXTENTS OF MULCH/SEED/SOD IF NOT SPECIFICALLY SHOWN ON PLANS.
- 14. CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE IN ALL PLANTING AREAS.
- 15. PROPOSED TREES TO BE PLANTED A MINIMUM 20 FEET FROM ANY LIGHT POLE AS MEASURED FROM TRUNK OF THE TREE TO THE POLE.
- 16. PROPOSED TREES TO BE PLANTED A MINIMUM 10 FEET FROM ANY FIRE HYDRANT AS MEASURED FROM TRUNK OF THE TREE TO THE HYDRANT.
- 17. CONTRACTOR SHALL COMPLETE SOIL TEST IN ALL PLANTING AREAS TO DETERMINE SOIL AMENDMENT REQUIREMENTS UNLESS WAIVED BY OWNER'S REPRESENTATIVE. CONTRACTOR SHALL ADJUST PH AND FERTILITY BASED UPON THE SOIL TEST RESULTS.
- 18. TOPSOIL SHALL BE FREE OF MATERIAL LARGER THAN 1.0 INCH IN DIAMETER OR LENGTH AND SHALL NOT CONTAIN SLAG, CINDERS, STONES, LUMPS OF SOIL, STICKS, ROOTS, TRASH, OR OTHER EXTRANEOUS MATERIAL.
- MATERIALS WHICH REMAIN UNHEALTHY WILL BE REPLACED BY THE LANDSCAPE CONTRACTOR BEFORE THE EXPIRATION OF THE GUARANTEE PERIOD OR IMMEDIATELY IF SO DIRECTED BY THE OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT. 20. ALL TREE PLANTINGS SHALL BE MULCHED TO A DEPTH OF 3 INCHES, AND WITH A
- MINIMUM 3 FOOT RADIUS FROM BASE OF TREE OR TO DRIPLINE. MULCH SHALL BE FREE OF TRASH AND MAINTAINED WEED FREE. MULCH SHALL NOT COVER THE ROOT FLARE. CONFIRM MULCH SPECIFICATIONS WITH OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT. 21. DO NOT PRUNE TREES AND SHRUBS BEFORE DELIVERY. PROTECT BARK, BRANCHES,
- AND ROOT SYSTEMS FROM SUN SCALD, DRYING, SWEATING, WHIPPING, AND OTHER HANDLING AND TYING DAMAGE. DO NOT BEND OR BIND-TIE TREES OR SHRUBS IN SUCH A MANNER AS TO DESTROY THEIR NATURAL SHAPE. PROVIDE PROTECTIVE COVERING OF EXTERIOR PLANTS DURING DELIVERY. DO NOT DROP EXTERIOR PLANTS DURING DELIVERY AND HANDLING.
- 22. DELIVER EXTERIOR PLANTS AFTER PREPARATIONS FOR PLANTING HAVE BEEN COMPLETED AND INSTALL IMMEDIATELY. IMMEDIATELY AFTER UNLOADING, STAND THE TREES UP TO REDUCE THE RISK OF SUN SCALD. PROPERLY STAGED TREES ARE STANDING, UNTIED AND SPACED. UNLESS IMMEDIATELY INSTALLED, SET EXTERIOR PLANTS AND TREES IN SHADE, PROTECT FROM WEATHER AND MECHANICAL DAMAGE,
- 23. SEE LANDSCAPE DETAILS FOR TREE STAKING REQUIREMENTS.
- 24. CONTRACTOR SHALL REMOVE DEBRIS AND FINE GRADE ALL PLANTING AREAS PRIOR TO INSTALLATION.
- 25. FINISH GRADING: GRADE PLANTING AREAS TO A SMOOTH, UNIFORM SURFACE PLANE WITH LOOSE, UNIFORMLY FINE TEXTURE. GRADE TO WITHIN PLUS OR MINUS 1/2 INCH OF FINISH ELEVATION. ROLL AND RAKE, REMOVE RIDGES, AND FILL DEPRESSIONS TO MEET FINISH GRADES. LIMIT FINISHED GRADING TO AREAS THAT CAN BE PLANTED IN THE IMMEDIATE FUTURE.



EASEMENT LINE





NOTES:

1. A SITE SPECIFIC PLAN MUST BE DEVELOPED TO ENSURE THAT:

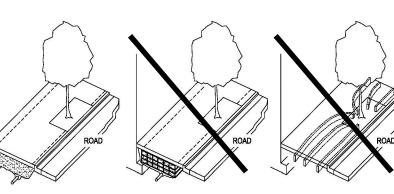
1.1. EACH TREE IS PROVIDED A MIN. ROOT-ACCESSIBLE SOIL VOLUME OF 600 CUBIC FEET.

1.2. THE TREE ROOT AREA BENEATH THE SIDEWALK IS EXPANDED TO MAXIMIZE ROOT ACCESSIBLE SOIL SPACE UNDER THE DAYEMENT. THE PAVEMENT.

1.3. CONNECT SOIL SPACE FOR ROOT EXPANSION WHERE POSSIBLE TO ALLOW ROOT SYSTEMS OF TREES TO OVERLAP AND COLONIZE A SHARED SOIL SPACE.

1.4. ANY COMBINATION OF STRUCTURAL SOILS, SOIL CONTAINMENT SYSTEM (e.g., SILVA CELL), OR ROOT CHANNELING (e.g., SOIL STRIP DRAIN/AERATION SYSTEM) THAT PERFORMS AS SPECIFIED IS ACCEPTABLE.

3. 40' X 6' WIDTH MINIMUM APPLIES TO BOTH STRUCTURAL SOILS AND SUBSURFACE SOIL CONTAINMENT SYSTEMS. 4. SUBSURFACE APPLICATION SHALL BE REVIEWED AND APPROVED BY CITY OF RALEIGH PARKS, RECREATION AND CULTURAL



STRUCTURAL SOIL SYSTEM SOIL CONTAINMENT SYSTEM

	C	ITY OF RALEIG STANDARD DETAIL	
CT INFORMATION: RALEIGH PARKS, RECREATION AND CULTURAL RESOURCES DEPARTMENT FORESTER: TREES@RALEIGHNC.GOV ALEIGHNC.GOV	REVISIONS	TREE PLANTIN SIDEWALK WITHI	
		TPP-0	7

ROOT CHANNELING/PATHWAYS



phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293

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### CLIENT

**DUDA PAINE ARCHITECTS** 333 LIGGETT STREET DURHAM, NORTH CAROLINA 27701 PHONE: 919. 688. 5133



**REVISIONS** 

NO. DATE

1 11-05-2019 REVISED PER CITY OF RALEIGH COMMENTS

### **PLAN INFORMATION**

PROJECT NO. DPA-17010 FILENAME DPA17010-ASR-LS1 CHECKED BY CMV DRAWN BY

1"=20' SCALE DATE 07. 15. 2019

SHEET

LANDSCAPE PLAN



OWNER Narsi Properties 10020 Sellona St #100 Raleigh, NC, 27617

ARCHITECT

Duda | Paine Architects, PA

333 Liggett Street

Durham, NC 27701

CIVIL ENGINEER

McAdams Company
2905 Meridian Pkwy
Durham, NC 27713

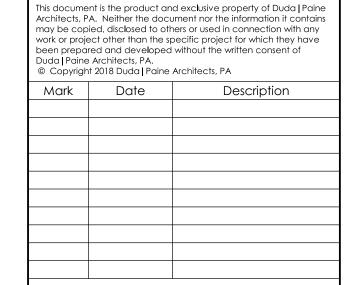
STRUCTURAL ENGINEER
Scalene Design
555 Fayetteville St. Suite 300
Raleigh, NC 27601

MEP ENGINEER
Barrett Woodyard & Associates
2301 Rexwoods Dr, Suite 108
Raleigh, NC 27607

FOR REVIEW PURPOSES ONLY

Home2 + Tru Hotel

603 S Wilmington Street Raleigh, NC, 27601

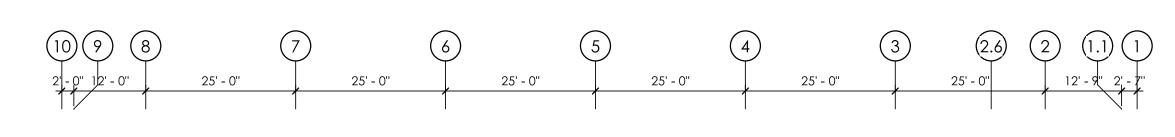


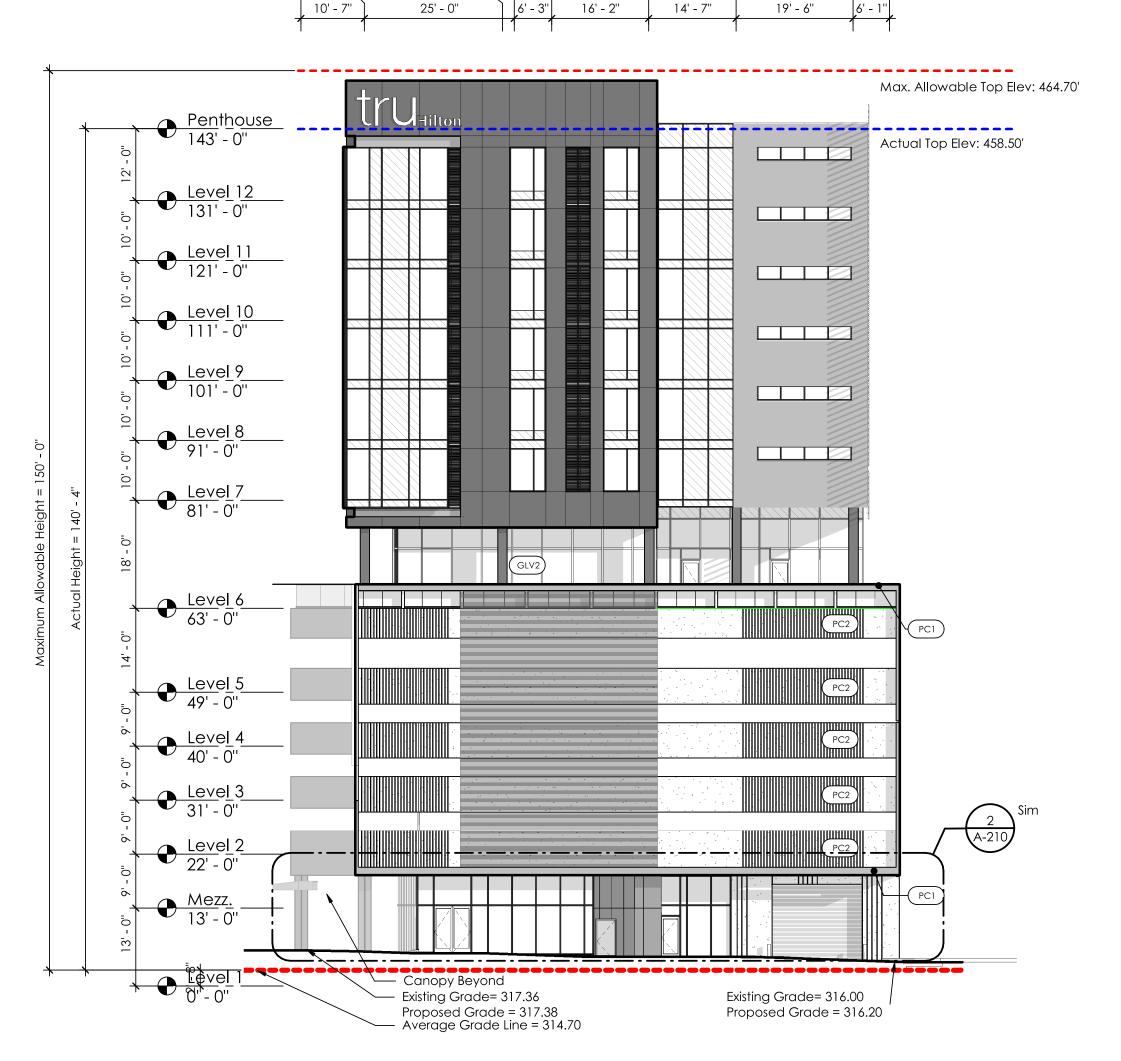
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ISSUE DATE: 10/04/2019 PROJECT NUMBER: 21901

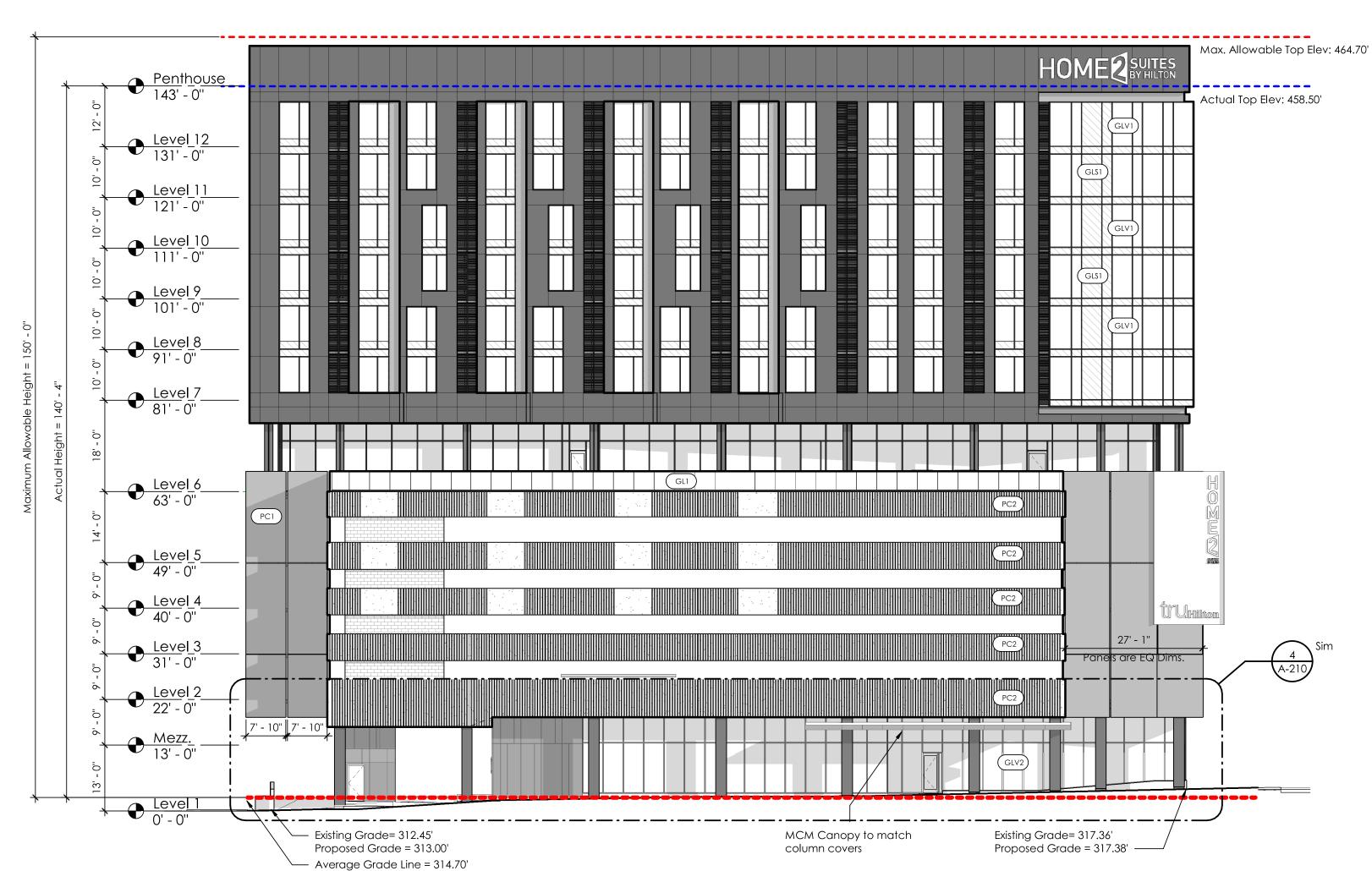
Exterior Elevations -North & West

A-200





Exterior Elevation - West - Wilmington Street - Primary Street

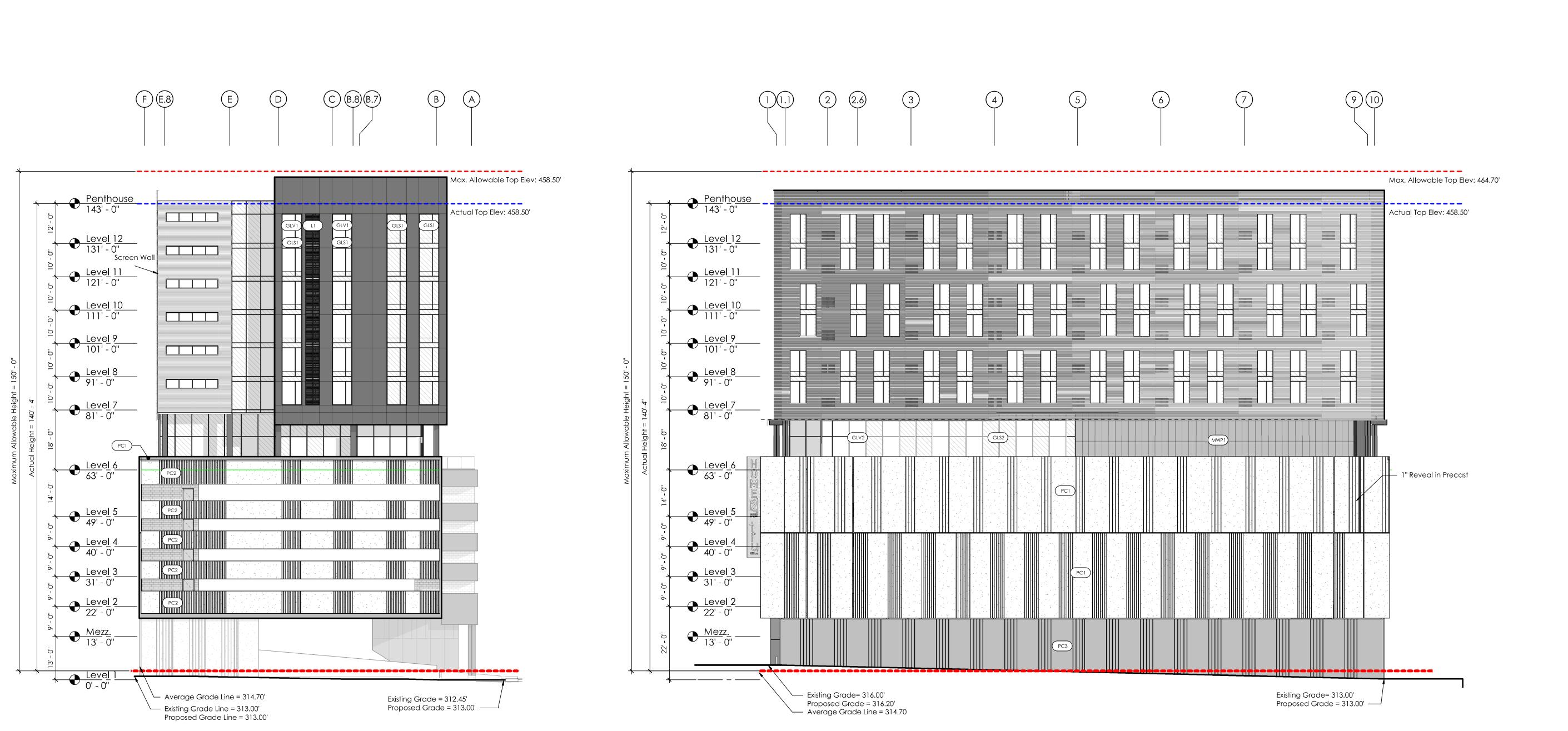


Exterior Elevation - North - Lenoir Street - Primary Street

4-200 1/16" = 1'-0"

### AVERAGE GRADE DETERMINATION:

	EXISTING			PROPOSED		
	HIGH	LOW	AVERAGE	HIGH	LOW	AVERAGE
NORTH PLANE	317.36	312.45	314.91	317.38	313.00	315.19
WEST PLANE	317.36	316.00	316.68	317.38	316.20	316.79
SOUTH PLANE	316.00	313.00	314.50	316.20	313.00	314.60
EAST PLANE	313.00	312.45	312.73	313.00	313.00	313.00
BUILDING 1 AVERAGE OF WALL PLANES 314.70 314.5						314.90



Exterior Elevation - South - Secondary Street

### **AVERAGE GRADE DETERMINATION:**

	EXISTING			PROPOSED		
	HIGH	LOW	AVERAGE	HIGH	LOW	AVERAGE
NORTH PLANE	317.36	312.45	314.91	317.38	313.00	315.19
WEST PLANE	317.36	316.00	316.68	317.38	316.20	316.79
SOUTH PLANE	316.00	313.00	314.50	316.20	313.00	314.60
EAST PLANE	313.00	312.45	312.73	313.00	313.00	313.00
BUILDING 1 AVER	AGE OF WALL PLA	NES	314.70		•	314.90

DUDA PAINE ARCHITECTS

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MEP ENGINEER
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FOR REVIEW PURPOSES ONLY

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Mark	Date	Description

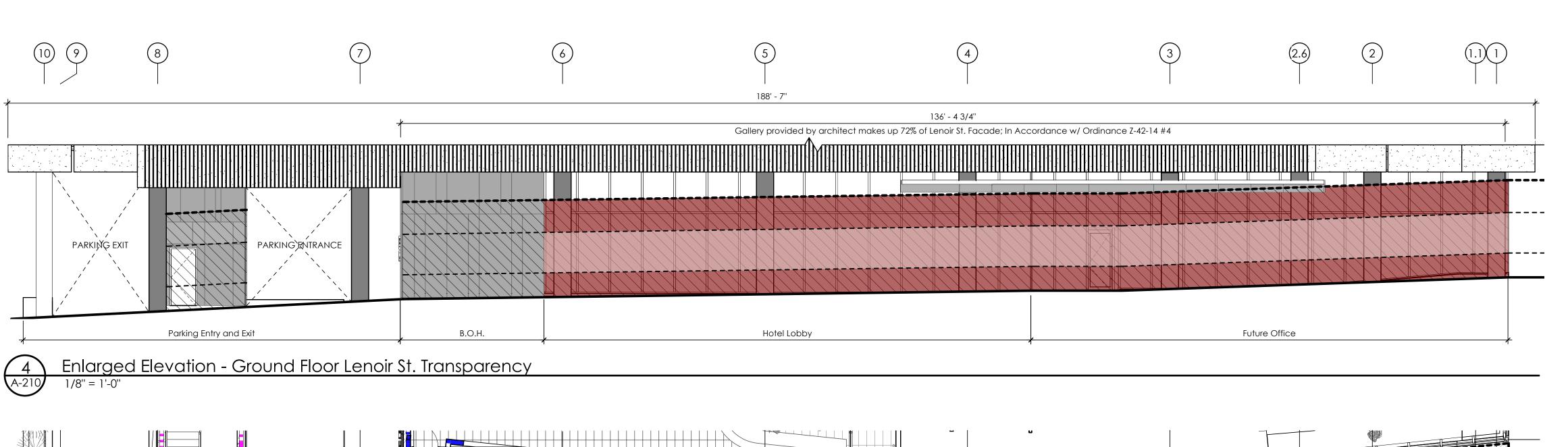
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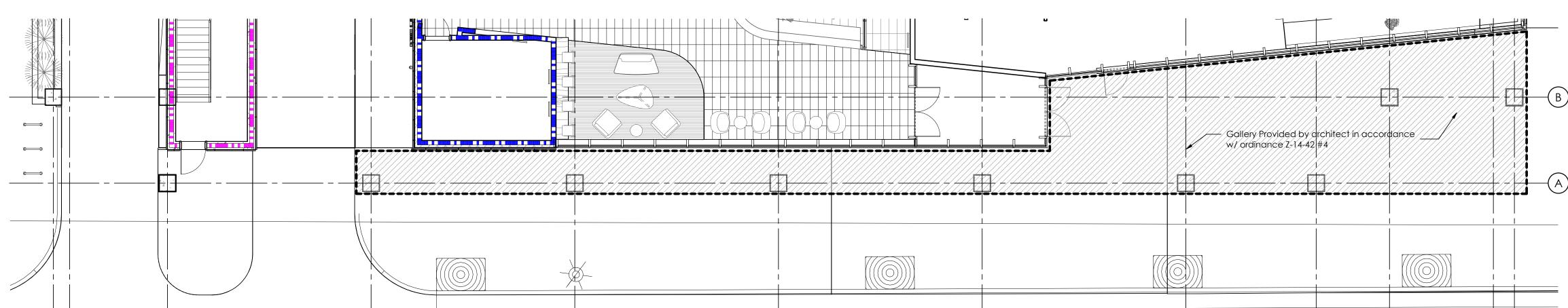
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Exterior
Elevations South & East

A-201

Exterior Elevation - East - Secondary Street

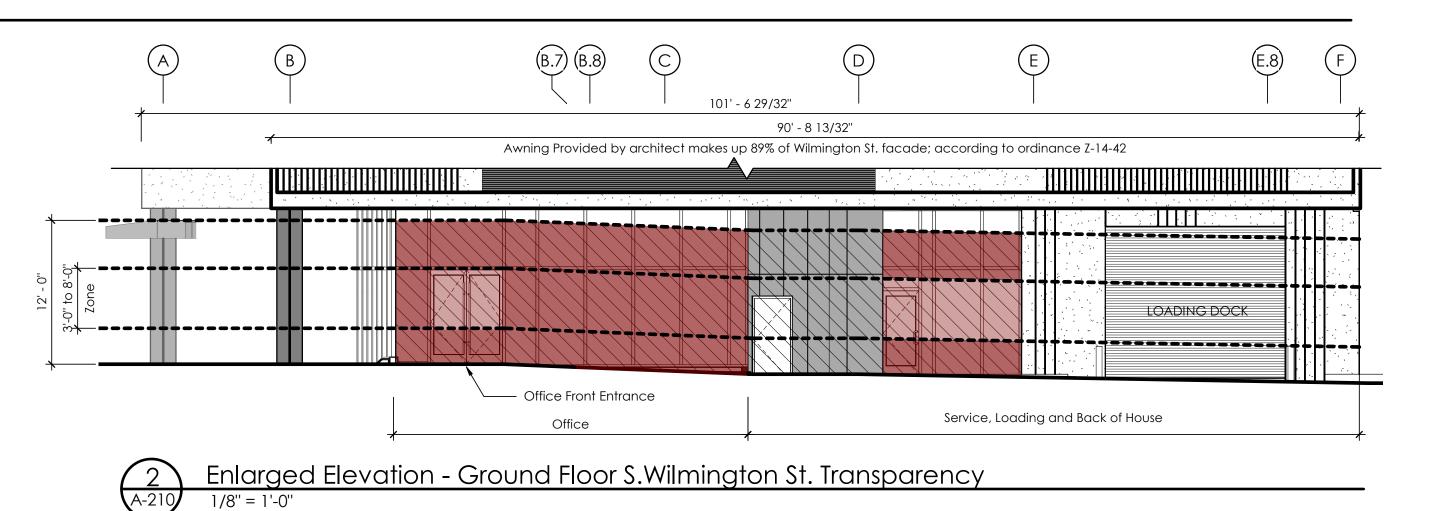


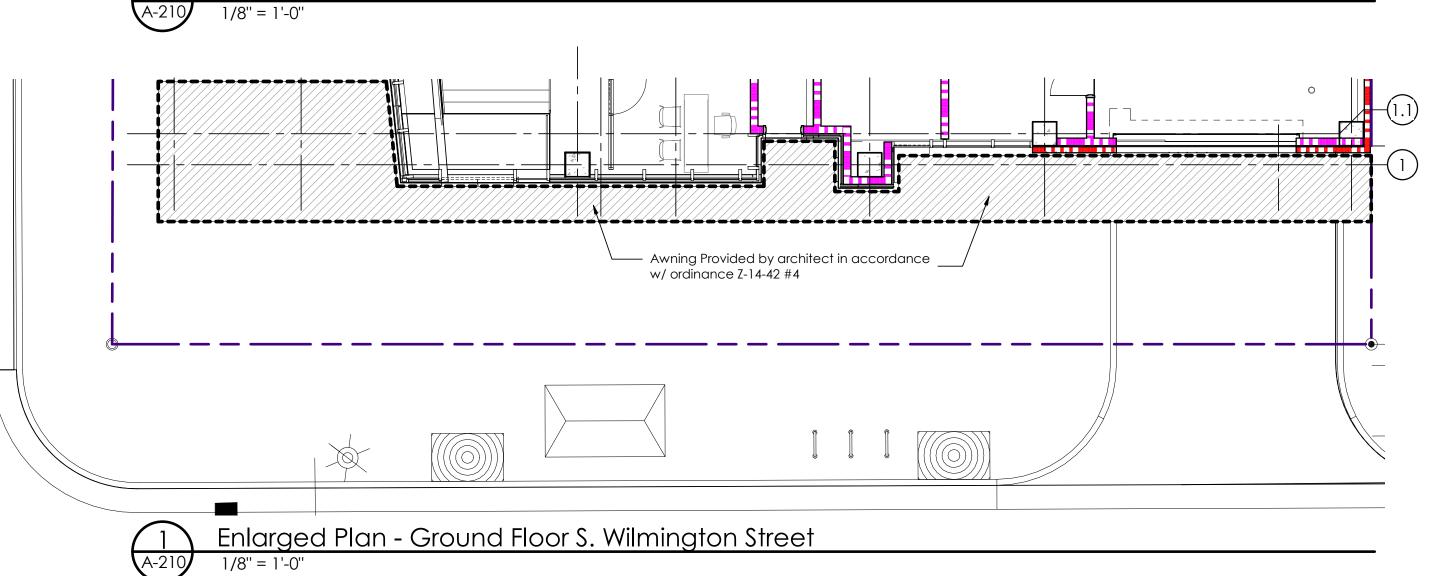


8 Enlarged Plan - Ground Floor Lenoir Street

GROUND FLOOR TRANSPARENCY CALCULATION				
North Elevation (Street Facing)	0' - 12' Zone	3' - 8' Zone		
Ground Story Total Area	1758.42 SF			
Ground Story Required Area	1160.55 SF (66%)	580.27 SF (33%)		
Ground Story Provided Area	1422 SF	596.23 SF		

GROUND FLOOR TRANSPARENCY CALCULATION				
West Elevation (Street Facing)	0' - 12' Zone	3' - 8' Zone		
Ground Story Total Area	638.46 SF			
Ground Story Required Area	413.39 SF (66%)	206.69 SF (33%)		
Ground Story Provided Area	491.85 SF	213.14 SF		







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Elevation -Ground Floor Requirements

A-210

### OPEN GARAGE NATURAL VENTILATION CALC.

### Tier 1

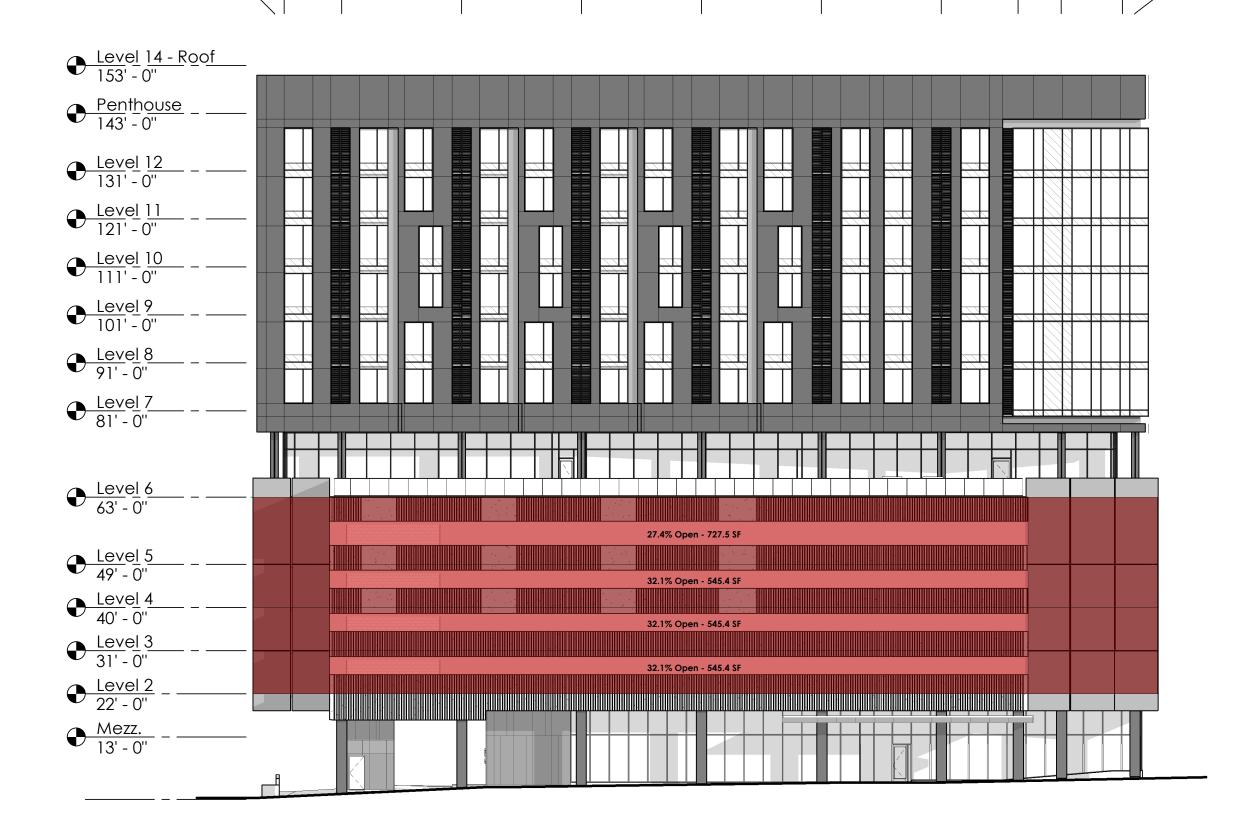
- Tota Area of exterior wall 5,242.28 SF
- Required Open Area of Exterior Wall 20%
- Provided Open Area of Exterior Wall 1168.74 SF Provided Open Area Percentage of Exterior Wall - 22.9 %
- Total Perimeter of Tier **582.50 LF**
- Required % Open Perimeter of Tier 40 %
- Aggregate Length of Openings 346.55 LF Provided % Open Perimeter of Tier - 59.5 %

### Tier 2

- Tota Area of exterior wall **5,242.28 SF**
- Required Open Area of Exterior Wall 20%
- Provided Open Area of Exterior Wall 1168.74 SF
- Provided Open Area Percentage of Exterior Wall 22.9 %
- Total Perimeter of Tier 582.50 LF
- Required % Open Perimeter of Tier 40 %
- Aggregate Length of Openings 346.55 LF Provided % Open Perimeter of Tier - 59.5 %

### Tier 3

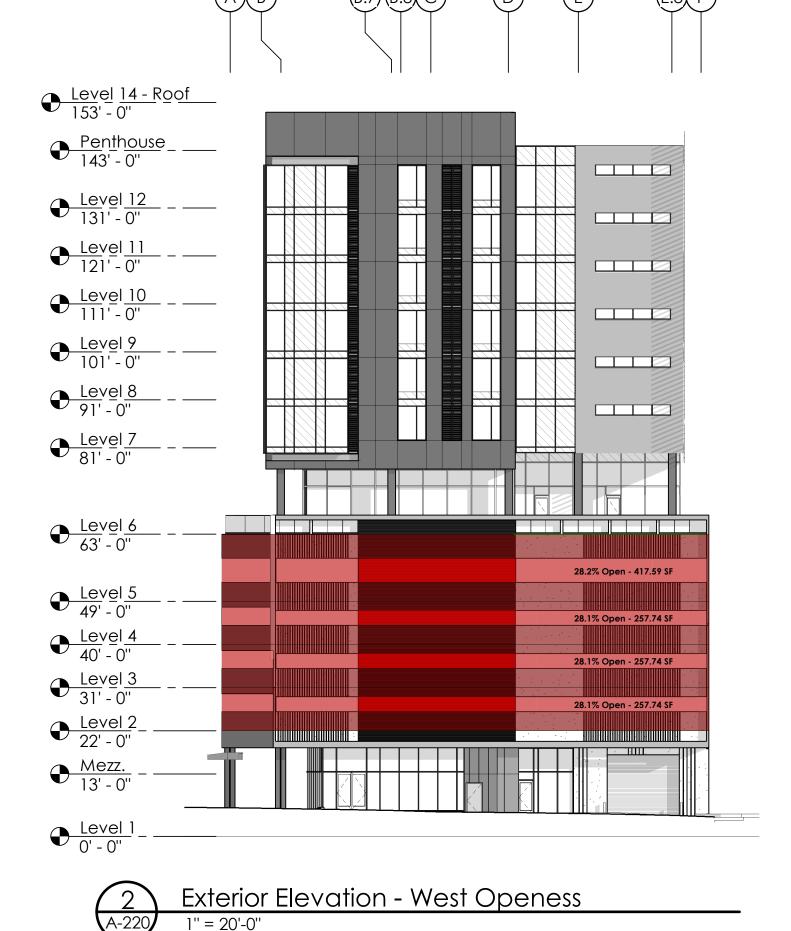
- Tota Area of exterior wall 5,242.28 SF
- Required Open Area of Exterior Wall 20%
- Provided Open Area of Exterior Wall 1168.74 SF Provided Open Area Percentage of Exterior Wall - 22.9 %
- Total Perimeter of Tier 582.50 LF Required % Open Perimeter of Tier - 40 %
- Aggregate Length of Openings 346.55 LF Provided % Open Perimeter of Tier - 59.5 %
- Tier 4
- Tota Area of exterior wall 8117.7 SF
- Required Open Area of Exterior Wall 20 %
- Provided Open Area of Exterior Wall 1648 SF
- Provided Open Area Percentage of Exterior Wall 20.3%
- Total Perimeter of Tier **582.50 LF**
- Required % Open Perimeter of Tier 40 %
- Aggregate Length of Openings 346.55 LF
- Provided % Open Perimeter of Tier 59.5 %

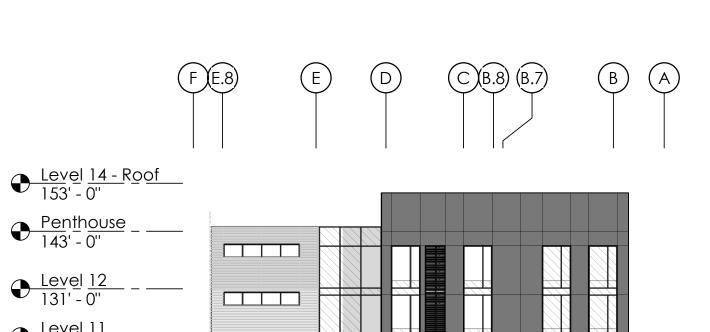


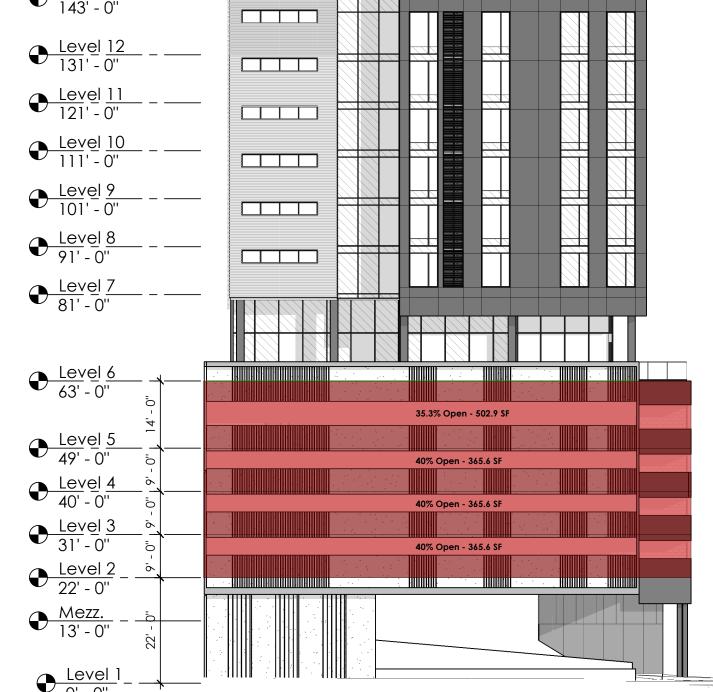
Exterior Elevation - North Openess



Exterior Elevation - South Openess







Exterior Elevation - East Openess

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Mark	Date	Description		
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Elevations -Garage Openess Calculations

**A-220**