Administrative Site Review Application

Office Use Only: Case #:



Planning and Development Customer Service Center • One Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2500

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.

Planner (print):

	on request can be submitted online	an tier. If assistance determining a Site Plan Tier is needed e via the Permit and Development Portal. (Note: There is a
Site Plan Tier: Tier Tv	vo Site Plan Tier Three	e Site Plan
_	nd Development Type k all that apply)	Site Transaction History
Detached Attached Townhouse Apartment Tiny house Open lot	General Mixed use Civic Cottage Court Frequent Transit Development Option	Subdivision case #: Scoping/sketch plan case #: Certificate of Appropriateness #: Board of Adjustment #: Zoning Case #: Design Alternate #:
Development name:	GENERAL II	IFORMATION
•	es No	
Property address(es):		
Site P.I.N.(s):		
Please describe the sco	pe of work. Include any additions, o	expansions, and uses (UDO 6.1.4).
Current Property Owner	er(s):	
Company:		Title:
Address:		
Phone #:	Email:	
Applicant Name (If diffe	erent from owner. See "who can	apply" in instructions): Richard Brown
Relationship to owner:	Lessee or contract purchaser	Owner's authorized agent Easement holder
Company:	Address:	

Page 1 of 3 REVISION 1.23.23

Phone #:	Email:	
NOTE: please attach purchase agreemen	t or contract,	lease or easement when submitting this form.
Developer Contact:		
Company:		Title:
Address:		
Phone #:	Email:	
Applicant Name:		
Company:	Address:	
Phone #:	Email:	

DEVELOPMENT TYPE + SITE DATE TABLE (Applicable to all developments)			
SITE DATA	BUILDING DATA		
Zoning district(s) (please provide the acreage of each):	Existing gross floor area (not to be demolished):		
Gross site acreage:	Existing gross floor area to be demolished:		
# of parking spaces proposed:	New gross floor area:		
Max # parking permitted (7.1.2.C):	Total sf gross (to remain and new):		
Overlay District (if applicable):	Proposed # of buildings:		
Existing use (UDO 6.1.4):	Proposed # of stories for each:		
Proposed use (UDO 6.1.4):	Proposed # of basement levels (UDO 1.5.7.A.6)		

STORMWATER	INFORMATION
Imperious Area on Parcel(s):	Impervious Area for Compliance (includes ROW):
Existing (sf) Proposed total (sf)	Existing (sf) Proposed total (sf)

RESIDENTIAL & OVERNIGHT LODGING DEVELOPMENTS						
Total # of dwelling units:			Total # of hotel bedrooms:			
# of bedroom units: 1br 223	2br <u>50</u>	3br <u>6</u>	4br or more 0			
# of lots:			Is your project a cottage court?	Yes	No	
			A frequent transit development?	Yes	No	

Continue to Applicant Signature Block on Page Three.

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APPLICANT SIGNATURE BLOCK

Pursuant to state law (N.C. Gen. Stat. § 160D-403(a)), applications for development approvals may be made by the landowner, a lessee or person holding an option or contract to purchase or lease land, or an authorized agent of the landowner. An easement holder may also apply for development approval for such development as is authorized by the easement.

By submitting this application, the undersigned applicant acknowledges that they are either the property owner or one of the persons authorized by state law (N.C.G.S. 160D-403(a)) to make this application, as specified in the application. The undersigned also acknowledges that the information and statements made in the application are correct and the undersigned understands that developments approvals are subject to revocation for false statements or misrepresentations made in securing the development approval, pursuant to N.C. Gen. Stat. § 160D-403(f).

The undersigned indicates that the property owner(s) is aware of this application and that the proposed project described in this application will be maintained in all respects in accordance with the plans and specifications submitted herewith, and in accordance with the provisions and regulations of the City of Raleigh Unified Development Ordinance.

The undersigned hereby acknowledges that, pursuant to state law (N.C.G.S. 143-755(b1), if this permit application is placed on hold at the request of the applicant for a period of six consecutive months or more, or if the applicant fails to respond to comments or provide additional information requested by the City for a period of six consecutive months or more, then the application review is discontinued and a new application is required to proceed and the development regulations in effect at the time permit processing is resumed shall apply to the new application.

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Signature:		them?	Date:
Printed Name:		<i>) U</i>	

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SCALE: NOT TO SCALE

GENERAL NOTES: 1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH AND/OR NCDOT STANDARDS.

- THE CONTRACTOR SHALL CONDUCT THE WORK IN A SAFE MANNER AND WITH A MINIMUM AMOUNT OF
- PRIOR TO CONSTRUCTION BEGINNING, ALL SIGNAGE AND TRAFFIC CONTROL SHALL BE IN PLACE. THE CONTRACTOR SHALL REPAIR ALL DAMAGED INFRASTRUCTURE IN THE RIGHT-OF-WAY AND RESTORE IT TO THE CONTRACTOR SHALL REPAIR ANY DAMAGES TO ADJACENT PROPERTIES AND RESTORE IT TO PREVIOUS OR
- IF UNFORESEEN CONDITIONS DEVELOP DURING CONSTRUCTION, REFER TO "CITY OF RALEIGH STREET DESIGN MANUAL" AND CONTACT THE DEVELOPMENT SERVICES ENGINEERING INSPECTORS AT (919) 996-2409. 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.
- FALLS OF NEUSE ROAD, 4TH FLOOR, RALEIGH, NC 27609. PHONE: (919) 280-7944 AND DATED SEPTEMBER 21, 2023. 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.
- UNLESS NOTED. ACCESS ROUTE FOR EMERGENCY VEHICLES SHALL PROVIDE AN INSIDE TURNING RADIUS OF UNLESS NOTED, ALL DIMENSIONS SHOWN ARE TO FACE OF CURB.
- HANDICAP PARKING SPACE(S) AND HANDICAP ACCESS AISLE(S) SHALL BE NO GREATER THAN TWO PERCENT (2%) PITCH IN ANY DIRECTION(S) AS PER ADA STANDARDS.
- PROVIDE SIGNAGE AND STRIPING OF HANDICAP SPACES AS PER ADA STANDARDS. ALL RETAINING WALLS GREATER THAN 30" IN HEIGHT TO INCLUDE SAFETY RAIL OR FENCE.
- THE MINIMUM CORNER CLEARANCE 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 WC ACCESS RAMPS WILL BE PROVIDED IN ACCORDANCE WITH CITY OF RALEIGH PUBLIC WORKS DEPARTMENT
- STANDARDS, PROWAG STANDARDS, AND ADAAG SPECIFICATIONS. ALL RAMPS AND HANDRAILS SHALL CONFORM TO ANSI, NCSBC, AND ICC STANDARDS AND SPECIFICATIONS 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, FENCE, OR WALL. SEE SHEET C-101 FOR FULL SITE DATA TABLE

- PRIOR TO ANY WORK THAT IMPACTS THE RIGHT-OF-WAY, CLOSING OR DETOURING OF ANY STREET, LANE, OR SIDEWALK, THE CONTRACTOR MUST APPLY FOR A PERMIT WITH RIGHT-OF-WAY SERVICES. PLEASE DIRECT ANY
- QUESTIONS TO RIGHTOFWAYSERVICES@RALEIGHNC.GOV THE STREET, LANE, SIDEWALK, CLOSURE PERMIT IS REQUIRED FOR ANY CLOSURE ON CITY STREETS AND ALL NCDOT STREETS WITHIN RALEIGH'S JURISDICTION. A PERMIT REQUEST WITH A TCPED PLAN SHALL BE SUBMITTED TO RIGHT-OF-WAY SERVICES THROUGH THE CITY OF
- RALEIGH PERMIT AND DEVELOPMENT PORTAL. PRIOR TO THE START OF WORK, THE CLIENT SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE ENGINEERING INSPECTIONS COORDINATOR TO REVIEW THE SPECIFIC COMPONENTS OF THE APPROVED PLAN, AND ENSURE ALL PERMITS ARE ISSUED.
- ALL TCPED PLANS SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS AND STANDARDS, INCLUDING BUT NOT LIMITED TO: -- MANUAL ON UNIFORM TRAFFIC CONTROL (MUTCD)
- -- PUBLIC RIGHTS-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) -- AMERICAN DISABILITY ACT (ADA) REQUIREMENTS
- -- RAI FIGH STREET DESIGN MANUAL (RSDM)
- ALL PUBLIC SIDEWALKS MUST BE ACCESSIBLE TO PEDESTRIANS WHO ARE VISUALLY IMPAIRED AND/OR PEOPLE WITH MOBILITY CONCERNS. EXISTING AND ALTERNATIVE PEDESTRIAN ROUTES DURING CONSTRUCTION SHALL BE REQUIRED TO BE COMPLIANT WITH THE PUBLIC RIGHTS OF WAY ACCESSIBILITY GUIDELINES (PROWAG), THE ADA STANDARDS FOR ACCESSIBLE DESIGN, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL PERMITS MUST BE AVAILABLE AND VISIBLE ON SITE DURING THE OPERATION.

FIRE DEPARTMENT NOTES: 1. THE APPARATUS ROAD SURFACE IS REQUIRED TO BE WITHIN 200 FEET (NFPA 13R) OR 250 FEET (NFPA13) TO ALL

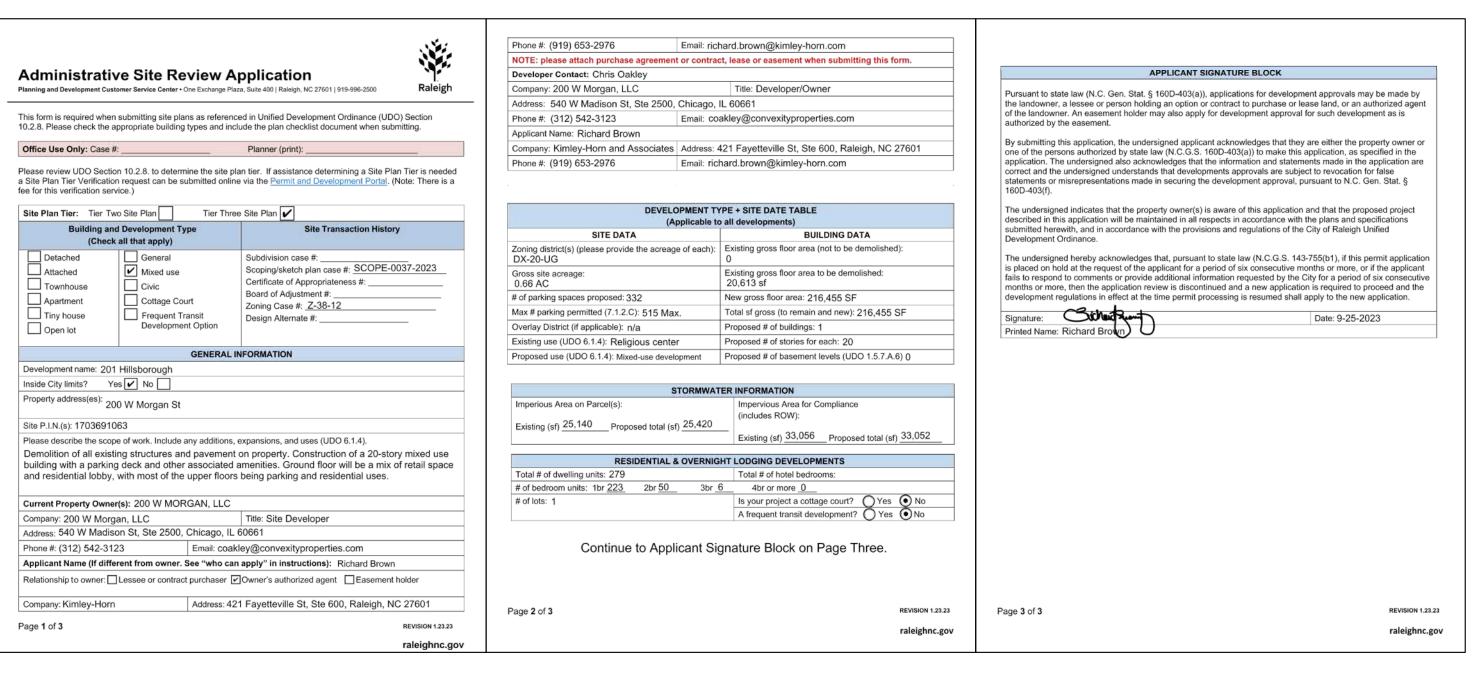
- PORTIONS OF THE EXTERIOR WALL OF THE FIRST FLOOR OF THE BUILDING (NCFC 503.1.1). FIRE HYDRANT SHALL BE LOCATED WITHIN 400' AS MEASURED ALONG THE PATH OF APPARATUS ACCESS ROAD (NCFC
- ALL NEW FIRE HYDRANTS SHALL BE EQUIPPED WITH NST THREADS AND WITH A 5 INCH STORZ CONNECTION. . FIRE FLOW ANALYSIS MUST BE PROVED AT TIME OF BUILDING PERMITS PER THE 2012 NCFC, SECTION 507.3.

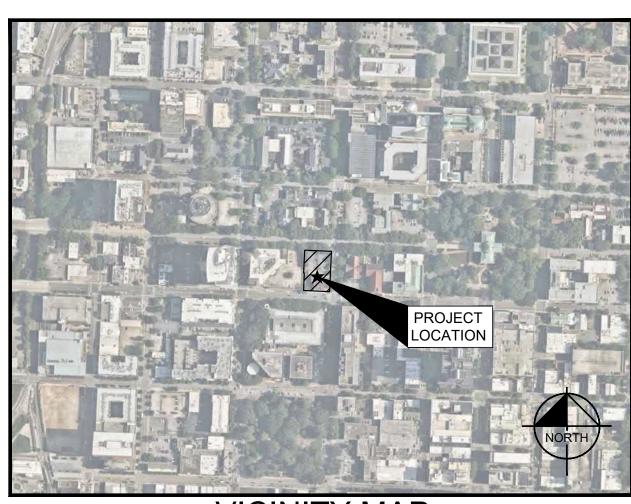
ADMINISTRATIVE SITE REVIEW APPLICATION PACKAGE 201 HILLSBOROUGH

200 W MORGAN STREET RALEIGH, NC 27601

PREPARED FOR: CONVEXITY PROPERTIES, INC.







VICINITY MAP

Sheet List Table			
Sheet Number	Sheet Title		
C-001	COVER SHEET		
C-003	EXISTING CONDITIONS PLAN		
C-004	DEMOLITION PLAN		
C-101	SITE PLAN		
C-201	GRADING AND DRAINAGE PLAN		
C-401	UTILITY PLAN		
L-101	STREETSCAPE AND LANDSCAPE PLAN		
A1-01	FLOOR PLANS		
A1-02	FLOOR PLANS		
A2-01	BUILDING ELEVATIONS		
A2-02	BUILDING ELEVATIONS		
A2-03	BUILDING ELEVATIONS		
A2-04	BUILDING ELEVATIONS		

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ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL CITY OF RALEIGH, WAKE COUNTY, AND/OR NCDOT STANDARDS AND SPECIFICATIONS.

SURVEY NOTE:
EXISTING TOPOGRAPHICAL INFORMATION IS BASED ON A PRELIMINARY ALTA/NSPS LAND SURVEY OBTAINED ON 9/21/2023 BY KCI ASSOCIATES OF NC, P.A., 4505 FALLS OF NEUSE ROAD, 4TH FLOOR, RALEIGH, NC 27609, PHONE: (919) 280-7944, CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING INFORMATION DEPICTED OR NOT, PRIOR TO CONSTRUCTION AND REPORT POTENTIAL CONFLICTS TO OWNER AND ENGINEER.



PROJECT OWNERS & CONSULTANTS

OWNER/DEVELOPER

CONVEXITY PROPERTIES 540 W MADISON STREET, SUITE 2500 CHICAGO, IL 60661 CONTACT: CHRIS OAKLEY EMAIL: COAKLEY@CONVEXITYPROPERTIES.COM

CIVIL ENGINEER

KIMLEY-HORN AND ASSOCIATES, INC 421 FAYETTEVILLE ST, SUITE 600 RALEIGH, NORTH CAROLINA 27601 CONTACT: JOHN KUZENSKI, P.E. PHONE: (919) 653-2990 EMAIL: JOHN.KUZENSKI@KIMLEY-HORN.COM

ARCHITECT

VALERIO DEWALT TRAIN 500 N. DEARBORN ST, 9TH FLOOR CHICAGO, ILLINOIS 60654 CONTACT: PETER WOJTOWICZ PHONE: (773) 343-8402 EMAIL: PWOJTOWICZ@BUILDORDIE.COM

LANDSCAPE ARCHITECT KIMLEY-HORN AND ASSOCIATES, INC 421 FAYETTEVILLE STREET, SUITE 600

RALEIGH, NORTH CAROLINA 27601 CONTACT: RICHARD BROWN, PLA PHONE: (919) 653-2976 EMAIL: RICHARD.BROWN@KIMLEY-HORN.COM

SURVEYOR

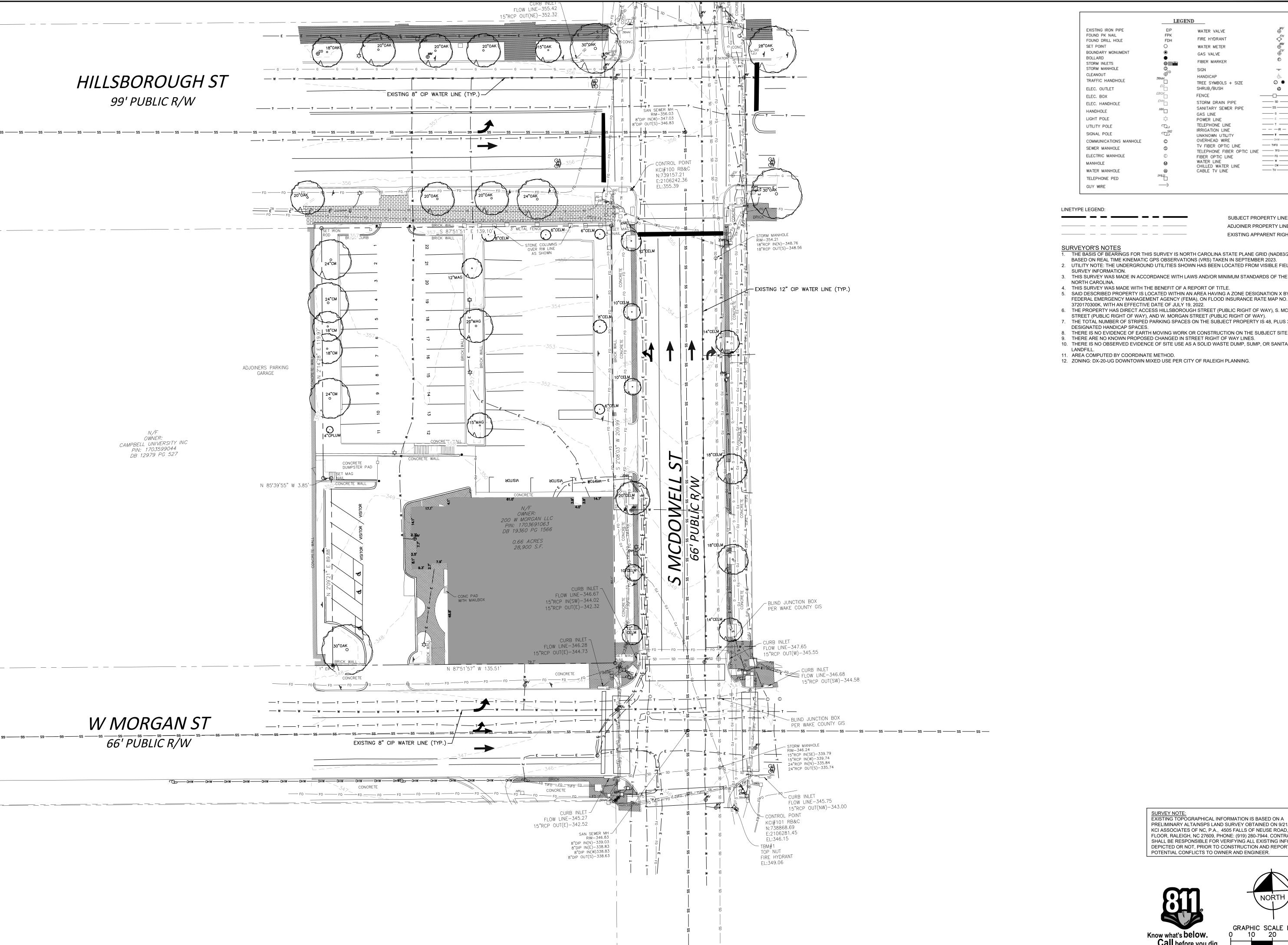
KCI ASSOCIATES OF NC, P.A. 4505 FALLS OF NEUSE ROAD, 4TH FLOOR RALEIGH, NORTH CAROLINA 27609 CONTACT: ROB BAUMGARTNER PHONE: (919) 280-7944 EMAIL: ROB.BAUMGARTNER@KCI.COM

Kimley» Horn PHONE: (919) 677-2000 NC CERTIFICATE OF AUTHORIZATION: F-0102

SHEET NUMBER

0

2



LEGEND EXISTING IRON PIPE FIRE HYDRANT FOUND DRILL HOLE WATER METER BOUNDARY MONUMENT GAS VALVE FIBER MARKER STORM MANHOLE SIGN HANDICAP TRAFFIC HANDHOLE TREE SYMBOLS + SIZE SHRUB/BUSH FENCE STORM DRAIN PIPE ------ SD ------ELEC. HANDHOLE SANITARY SEWER PIPE GAS LINE —— G —— G —— POWER LINE — Е — Е — TELEPHONE LINE <u> — т — т — </u> IRRIGATION LINE UNKNOWN UTILITY OVERHEAD WIRE COMMUNICATIONS MANHOLE TV FIBER OPTIC LINE SEWER MANHOLE TELEPHONE FIBER OPTIC LINE ---- TFO------ELECTRIC MANHOLE FIBER OPTIC LINE WATER LINE CHILLED WATER LINE —— w —— w —— _____ cw ____ cw ____ WATER MANHOLE CABLE TV LINE TELEPHONE PED

> SUBJECT PROPERTY LINE ADJOINER PROPERTY LINE EXISTING APPARENT RIGHT-OF-WAY

SURVEYOR'S NOTES

1. THE BASIS OF BEARINGS FOR THIS SURVEY IS NORTH CAROLINA STATE PLANE GRID (NAD83/2011) BASED ON REAL TIME KINEMATIC GPS OBSERVATIONS (VRS) TAKEN IN SEPTEMBER 2023. 2. UTILITY NOTE: THE UNDERGROUND UTILITIES SHOWN HAS BEEN LOCATED FROM VISIBLE FIELD

3. THIS SURVEY WAS MADE IN ACCORDANCE WITH LAWS AND/OR MINIMUM STANDARDS OF THE STATE OF

4. THIS SURVEY WAS MADE WITH THE BENEFIT OF A REPORT OF TITLE. 5. SAID DESCRIBED PROPERTY IS LOCATED WITHIN AN AREA HAVING A ZONE DESIGNATION X BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), ON FLOOD INSURANCE RATE MAP NO.

3720170300K, WITH AN EFFECTIVE DATE OF JULY 19, 2022. 6. THE PROPERTY HAS DIRECT ACCESS HILLSBOROUGH STREET (PUBLIC RIGHT OF WAY), S. MCDOWELL STREET (PUBLIC RIGHT OF WAY), AND W. MORGAN STREET (PUBLIC RIGHT OF WAY).

7. THE TOTAL NUMBER OF STRIPED PARKING SPACES ON THE SUBJECT PROPERTY IS 48, PLUS 3 DESIGNATED HANDICAP SPACES.

9. THERE ARE NO KNOWN PROPOSED CHANGED IN STREET RIGHT OF WAY LINES. 10. THERE IS NO OBSERVED EVIDENCE OF SITE USE AS A SOLID WASTE DUMP, SUMP, OR SANITARY

12. ZONING: DX-20-UG DOWNTOWN MIXED USE PER CITY OF RALEIGH PLANNING.

(6) (4) (6) (4)

PRELIMINARY ALTA/NSPS LAND SURVEY OBTAINED ON 9/21/2023 BY SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING INFORMATION, 20

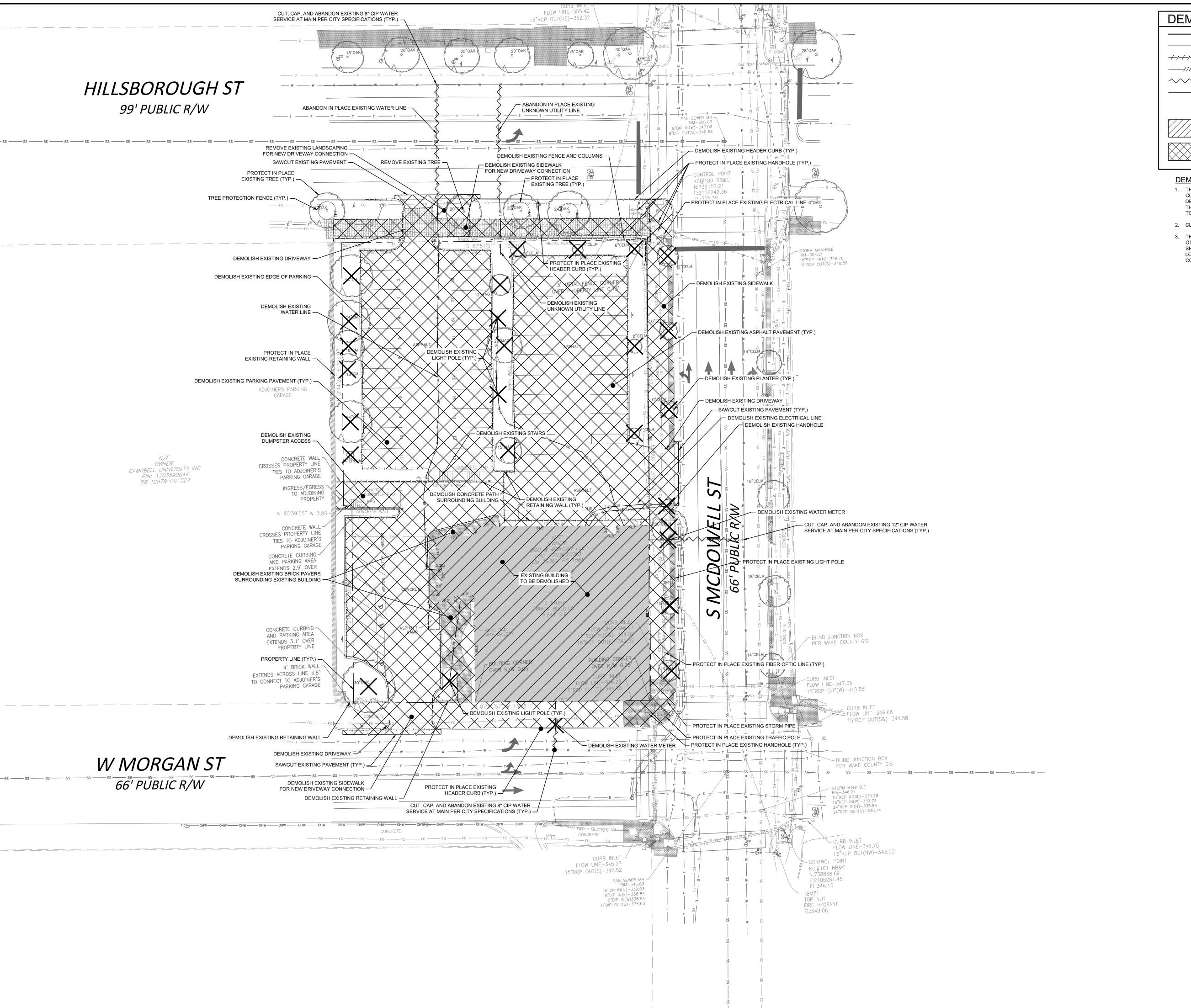
SURVEY NOTE:
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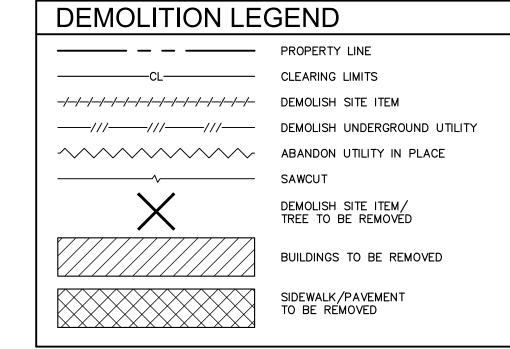
KCI ASSOCIATES OF NC, P.A., 4505 FALLS OF NEUSE ROAD, 4TH

DEPICTED OR NOT, PRIOR TO CONSTRUCTION AND REPORT

POTENTIAL CONFLICTS TO OWNER AND ENGINEER.

FLOOR, RALEIGH, NC 27609, PHONE: (919) 280-7944. CONTRACTOR





DEMOLITION NOTES

1. THE ITEMS IDENTIFIED FOR DEMOLITION ARE INTENDED TO AID THE CONTRACTOR. THE ITEMS IDENTIFIED MAY NOT INCLUDE ALL ASPECTS OF DEMOLITION REQUIRED TO CONSTRUCT THE PROPOSED IMPROVEMENTS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ALL NECESSARY DEMOLITION TO CONSTRUCT THE PROPOSED IMPROVEMENTS.

- 2. CLEAR VEGETATION TO LIMITS SHOWN ON PLAN.
- 3. THE LOCATIONS OF EXISTING UTILITIES, STORM DRAINAGE STRUCTURES, AND OTHER ABOVE AND BELOW GRADE APPURTENANCES ARE APPROXIMATE AS SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION, SIZE, AND INVERT ELEVATIONS OF SUCH PRIOR TO BEGINNING CONSTRUCTION.

DEMOLITION

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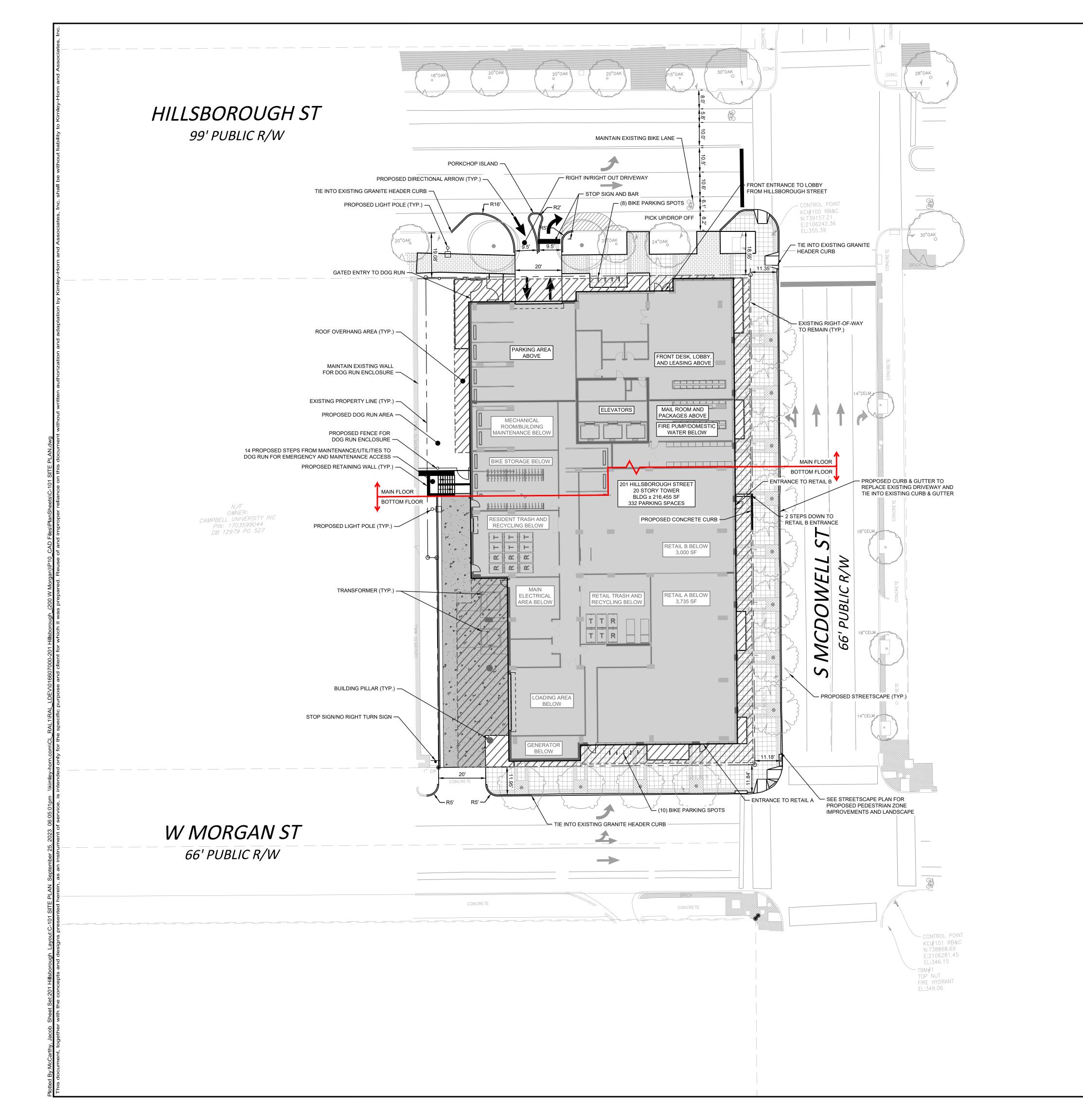
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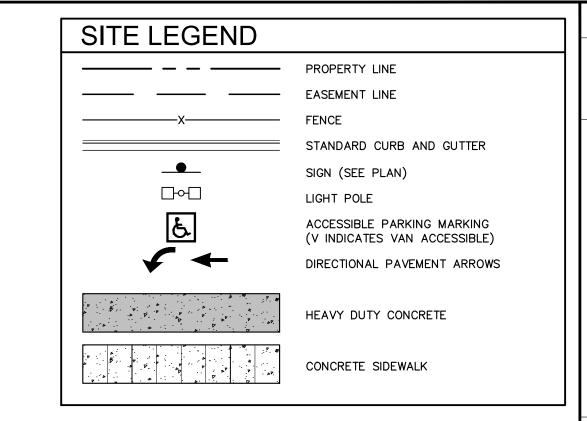
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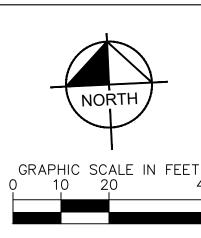




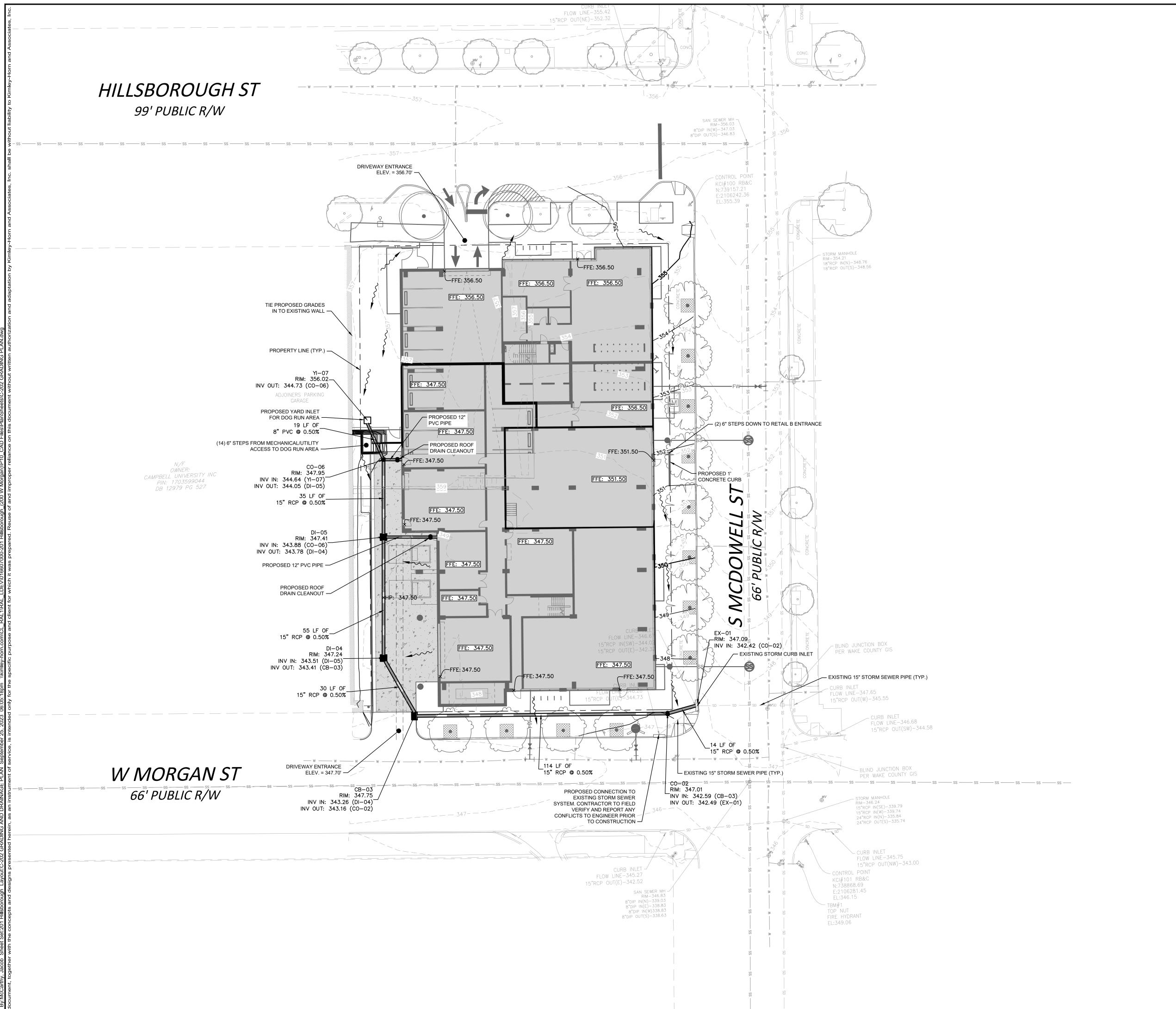
SIT	E DATA TABLE
SITE ADDRESS	201 HILLSBOROUGH STREET, RALEIGH, NC 27603
SITE PIN	1703691063
FEMA DIGITAL FLOOD INSURANCE MAP	DFIRM PANEL 3720170300K (EFFECTIVE JULY 19, 2022)
EXISTING ZONING	DX-20-UG
EXISTING USE	OFFICE
PROPOSED USE	MIXED-USE
FRONTAGE TYPE	URBAN GENERAL (UG)
GROSS SITE AREA	0.66 AC. (28,960 SF)
SETBACKS	BUILDING: PRIMARY AND SIDE STREET - 3' SIDE/REAR LOT LINE - 0 OR 6' ALLEY - 5' PARKING: PRIMARY AND SIDE STREET - 10' SIDE/REAR LOT LINE - 0' ALLEY - 5'
PROPOSED BUILDING HEIGHT	MAXIMUM HEIGHT: 20 STORIES BUILDING: 20 STORIES
BUILDING SQUARE FOOTAGE(S)	MULTI-USE LIVING: 219,100 SF RETAIL/RESTAURANT/BAR: 6,485 SF TOTAL: 221,530 SF
MAXIMUM ALLOWED VEHICLE PARKING	MULTI-USE LIVING: 2 SPACES PER DWELLING UNIT (1.5 SPACES PER STUDIO OR ONE BEDROOM UNIT) RESTAURANT/BAR: 1 SPACE PER 100 SF GFA RETAIL: 1 SPACE PER 200 SF GFA PLUS 1.5 SPACES PER 600 SF OUTDOOR DISPLAY AREA 513 SPACES (448 MULTI-USE LIVING, 65 RESTAURANT/RETAIL)
PARKING PROVIDED	332 SPACES (230 STANDARD, 94 COMPACT, 8 ACCESSIBLE)
SHORT-TERM BICYCLE PARKING REQUIRED (MINIMUM)	MULTI-UNIT LIVING: 1 SPACE PER 20 UNITS (4 MIN) RESTAURANT/BAR: 1 SPACE PER 50,000 SF GFA (4 MIN) RETAIL: 1 SPACE PER 5,000 SF GFA (4 MIN) 18 SPACES (14 MULTI-UNIT, 4 RESTAURANT/RETAIL)
SHORT-TERM BICYCLE PARKING PROVIDED	18 SPACES PROVIDED
LONG-TERM BICYCLE PARKING REQUIRED (MINIMUM)	MULTI-UNIT LIVING: 1 SPACE PER 7 BEDROOMS RESTAURANT/BAR: 1 SPACE PER 25,000 SF GFA (4 MIN) RETAIL: NONE 52 SPACES (48 MULTI-UNIT, 4 RESTAURANT)
LONG-TERM BICYCLE PARKING PROVIDED	52 SPACES
OUTDOOR AMENITY AREA REQUIRED:	10% OF NET SITE AREA; 10% X 0.66 AC (28,750 SF) = 0.066 AC (2,875 SF)
OUTDOOR AMENITY AREA PROVIDED:	3,600 SF

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201



GRADING AND DRAINAGE LEGEND TEMPORARY CONSTRUCTION EASEMENT STORM DRAIN (≥ 12 INCH) STORM DRAIN (< 12 INCH) ROOF DRAIN UNDER DRAIN CURB AND GUTTER SPILL CURB AND GUTTER CLEARING LIMITS EXISTING CONTOUR PROPOSED CONTOUR SPOT ELEVATION CATCH BASIN (CB) MANHOLE (SDMH) CLEANOUT (SDCO) DROP INLET (DI) AREA DRAIN (AD) CONTROL STRUCTURE (CS) FLARED END SECTION (FES) CONCRETE HEADWALL (HW) RIP-RAP APRON FLOW ARROW $\sim\sim$ TOP OF WALL (GRADE ELEV.) BOTTOM OF WALL (GRADE ELEV.) TOP OF PAVEMENT (GRADE ELEV.) TOP OF CURB (GRADE ELEV.) FLUSH CURB (GRADE ELEV.) WATER TIGHT JOINTS (WT)

#F-0102 WWW.KIMLEY-HORN.COM PHONE: 919-677-2000 FAX: 919-677-2050

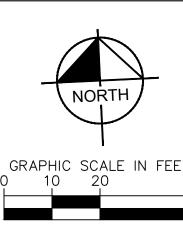
SEH SHOWN SHOWN

SCALE AS SHOWN
DESIGNED BY SRH
DRAWN BY JOM

GRADING AND DRAINAGE PLAN

JGH GR RTIES DRA

201 HILLSBOROUGH
PREPARED FOR
CONVEXITY PROPERTIES



SURVEY NOTE:
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PRELIMINARY ALTA/NSPS LAND SURVEY OBTAINED ON 9/21/2023 BY

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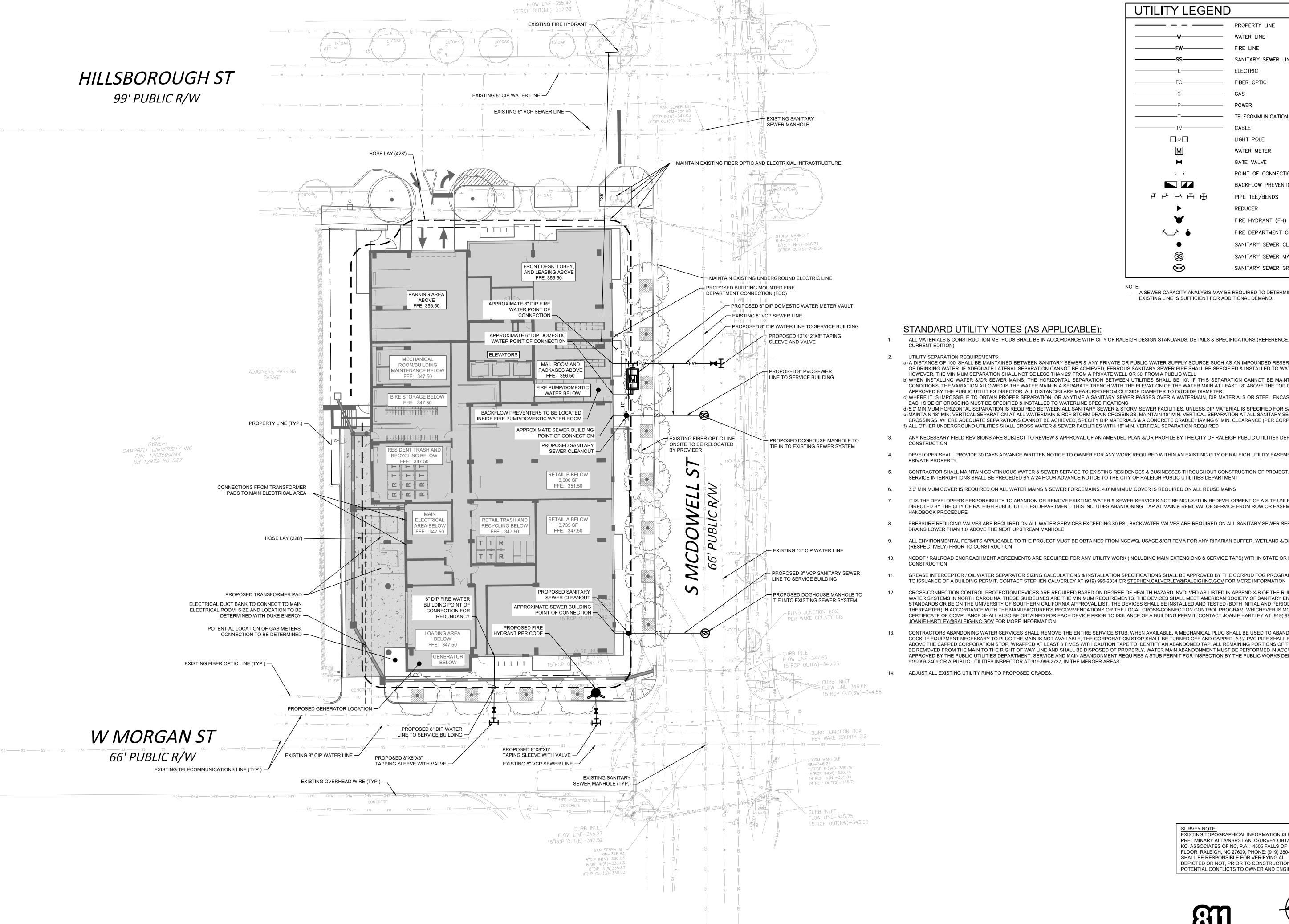
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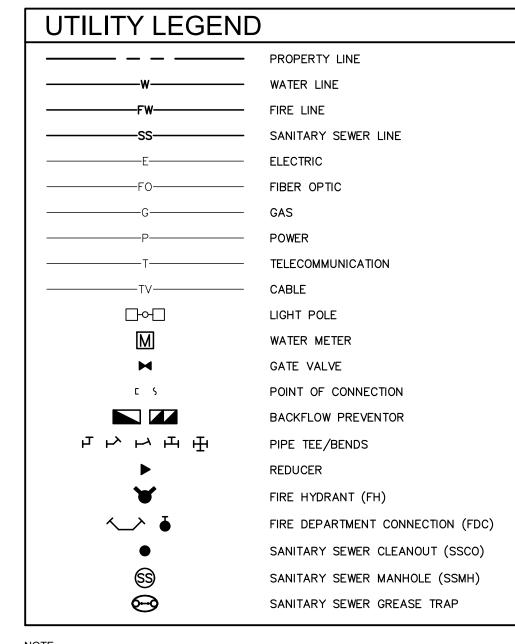
POTENTIAL CONFLICTS TO OWNER AND ENGINEER.

Know what's below.
Call before you dig.

FLOOR, RALEIGH, NC 27609, PHONE: (919) 280-7944. CONTRACTOR

SCALE IN FEET
20 40 SHEI





- A SEWER CAPACITY ANALYSIS MAY BE REQUIRED TO DETERMINE IF CAPACITY OF EXISTING LINE IS SUFFICIENT FOR ADDITIONAL DEMAND.

STANDARD UTILITY NOTES (AS APPLICABLE)

ALL MATERIALS & CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH DESIGN STANDARDS, DETAILS & SPECIFICATIONS (REFERENCE: CORPUD HANDBOOK, CURRENT EDITION)

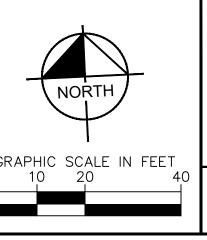
a) A DISTANCE OF 100' SHALL BE MAINTAINED BETWEEN SANITARY SEWER & ANY PRIVATE OR PUBLIC WATER SUPPLY SOURCE SUCH AS AN IMPOUNDED RESERVOIR USED AS A SOURCE OF DRINKING WATER. IF ADEQUATE LATERAL SEPARATION CANNOT BE ACHIEVED, FERROUS SANITARY SEWER PIPE SHALL BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS. 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

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 18" 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

- 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
- DEVELOPER SHALL PROVIDE 30 DAYS ADVANCE WRITTEN NOTICE TO OWNER FOR ANY WORK REQUIRED WITHIN AN EXISTING CITY OF RALEIGH UTILITY EASEMENT TRAVERSING
- 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
- 3.0' MINIMUM COVER IS REQUIRED ON ALL WATER MAINS & SEWER FORCEMAINS. 4.0' MINIMUM COVER IS REQUIRED ON ALL REUSE MAINS
- IT IS THE DEVELOPER'S RESPONSIBILITY TO ABANDON OR REMOVE EXISTING WATER & SEWER SERVICES NOT BEING USED IN REDEVELOPMENT OF A SITE UNLESS OTHERWISE HANDBOOK PROCEDURE
- 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
- ALL ENVIRONMENTAL PERMITS APPLICABLE TO THE PROJECT MUST BE OBTAINED FROM NCDWQ, USACE &/OR FEMA FOR ANY RIPARIAN BUFFER, WETLAND &/OR FLOODPLAIN IMPACTS
- NCDOT / RAILROAD ENCROACHMENT AGREEMENTS ARE REQUIRED FOR ANY UTILITY WORK (INCLUDING MAIN EXTENSIONS & SERVICE TAPS) WITHIN STATE OR RAILROAD ROW PRIOR TO
- GREASE INTERCEPTOR / OIL WATER SEPARATOR SIZING CALCULATIONS & INSTALLATION SPECIFICATIONS SHALL BE APPROVED BY THE CORPUD FOG PROGRAM COORDINATOR PRIOR
- 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. A CERTIFICATE OF COMPLIANCE SHALL ALSO BE OBTAINED FOR EACH DEVICE PRIOR TO ISSUANCE OF A BUILDING PERMIT. CONTACT JOANIE HARTLEY AT (919) 996-5923 OR JOANIE.HARTLEY@RALEIGHNC.GOV FOR MORE INFORMATION
- CONTRACTORS ABANDONING WATER SERVICES SHALL REMOVE THE ENTIRE SERVICE STUB. WHEN AVAILABLE, A MECHANICAL PLUG SHALL BE USED TO ABANDON THE CORPORATION COCK. IF EQUIPMENT NECESSARY TO PLUG THE MAIN IS NOT AVAILABLE, THE CORPORATION STOP SHALL BE TURNED OFF AND CAPPED. A 1/2" PVC PIPE SHALL EXTEND A MINIMUM OF 12" ABOVE THE CAPPED CORPORATION STOP, WRAPPED AT LEAST 3 TIMES WITH CAUTION TAPE TO IDENTIFY AN ABANDONED TAP. ALL REMAINING PORTIONS OF THE SERVICE STUB SHALL BE REMOVED FROM THE MAIN TO THE RIGHT OF WAY LINE AND SHALL BE DISPOSED OF PROPERLY. WATER MAIN ABANDONMENT MUST BE PERFORMED IN ACCORDANCE WITH A PLAN APPROVED BY THE PUBLIC UTILITIES DEPARTMENT. SERVICE AND MAIN ABANDONMENT REQUIRES A STUB PERMIT FOR INSPECTION BY THE PUBLIC WORKS DEPARTMENT AT 919-996-2409 OR A PUBLIC UTILITIES INSPECTOR AT 919-996-2737, IN THE MERGER AREAS.
- ADJUST ALL EXISTING UTILITY RIMS TO PROPOSED GRADES.

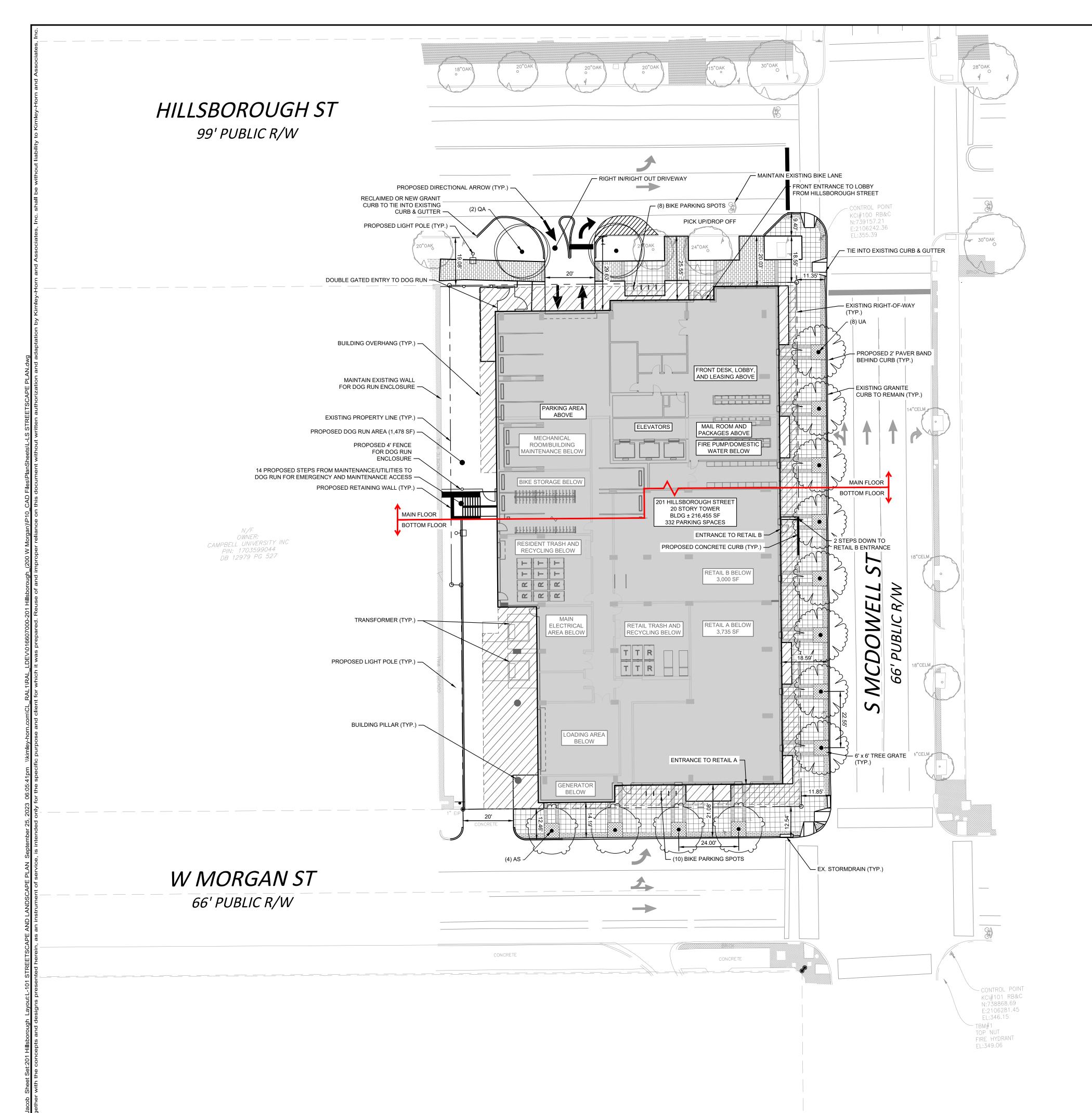
EXISTING TOPOGRAPHICAL INFORMATION IS BASED ON A PRELIMINARY ALTA/NSPS LAND SURVEY OBTAINED ON 9/21/2023 BY KCI ASSOCIATES OF NC, P.A., 4505 FALLS OF NEUSE ROAD, 4TH FLOOR. RALEIGH. NC 27609. PHONE: (919) 280-7944. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING INFORMATION, DEPICTED OR NOT, PRIOR TO CONSTRUCTION AND REPORT POTENTIAL CONFLICTS TO OWNER AND ENGINEER.

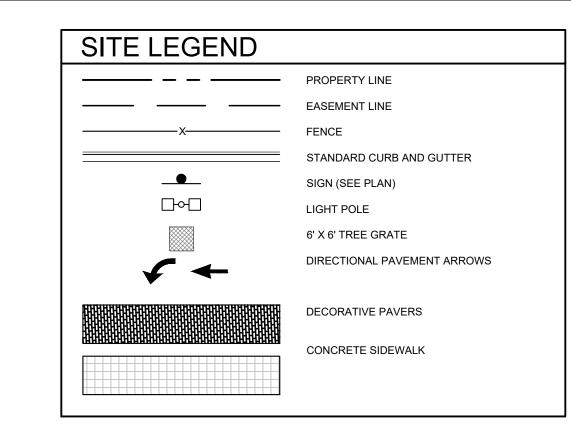




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STREETSC

ALL MATERIALS & RDANCE WITH CITY OF RALEIGH DESIGN STANDARDS, DETAILS & SPECIFICATIONS .

NCDOT ENCROACHMENT AGREEMENTS ARE REQUIRED FOR ANY WORK WITHIN STATE ROW PRIOR TO CONSTRUCTION. MAJOR ENCORACHMENT AGREEMENTS WIHT THE CITY OF RALEIGH WILL BE REQUIRED PRIOR TO CONSTRUCTION OF STREETSCAPE IMPROVEMENTS

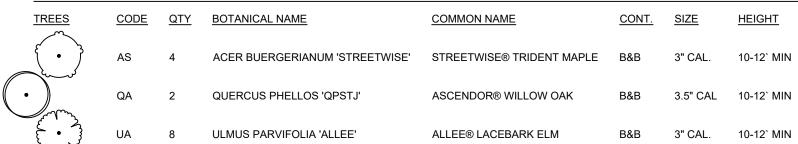
SCHEMATIC STREETSCAPE PLAN IS PRELIMINARY IN NATURE AND SUBJECT TO CHANGE PENDING OWNER-MUNICIPAL REVIEW.

ALL STREETSCAPE ELEMENTS NOTED HAVE BEEN OFFSET FROM EXISTING BACK OF CURB AS LOCATED IN THE SURVEY RECEIVED FROM OTHERS ON 09-21-2023.

ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES IN U.S. SURVEY FEET. (UNLESS OTHERWISE STATED)

6. ALL BEARINGS ARE BASED ON THE NORTH CAROLINA STATE PLANE COORDINATE SYSTEM (NAD 1983/2011).

PLANT SCHEDULE



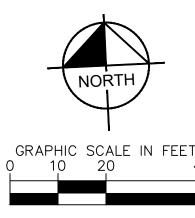
	LANDSCAPE REQUIREMENTS & CALCULATIONS				
	City of Raleigh UDO				
	AREA TO BE LANDSCAPED	CODE REQUIREMENT	MEASUREMENT	TOTAL QUANTITY REQUIRED	TOTAL QUANTITY PROVIDED
REES	HILLSBOROUGH ST.	4 DEC. CANOPY TREE PER 100 LF	99 LF (LESS 40' FROM DRIVEWAY & INTERSECTION)	(119 / 100) x4 = 4 DEC. CANOPY TREES	2 DEC. CANOPY TREES + 2 EXISTING DEC. CANOPY TREES
REET T	S. MCDOWELL ST.	4 DEC. CANOPY TREE PER 100 LF	199 LF (LESS 20' FROM INTERSECTIONS)	(209 / 100) x4 = 8 DEC. CANOPY TREES	8 DEC. CANOPY TREES
STI	W. MORGAN ST.	4 DEC. CANOPY TREE PER 100 LF	95 LF (LESS 40' FROM DRIVEWAY &	(115/100) x4 = 4 DEC. CANOPY TREES	4 DEC. CANOPY TREES

AMENITY AREA City of Raleigh UDO		
CODE REQUIREMENT	TOTAL QUANTITY REQUIRED	TOTAL QUANTITY PROVIDED
PROVIDE 10% OF SITE FOR AMENITY AREA (MIN. 50% OF AMENITY AREA WILL BE ACCESSIBLE TO SITE USERS)	28,960 SF X 10% = 2,896 SF X 50% = *1,448 SF	1,478 SF

* CALCUALTIONS ONLY INCLUDE 50% OF REQUIRED AMENITY AREA ON STREET

SURVEY NOTE:
EXISTING TOPOGRAPHICAL INFORMATION IS BASED ON A PRELIMINARY ALTA/NSPS LAND SURVEY OBTAINED ON 9/21/2023 BY KCI ASSOCIATES OF NC, P.A., 4505 FALLS OF NEUSE ROAD, 4TH FLOOR, RALEIGH, NC 27609, PHONE: (919) 280-7944. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING INFORMATION, DEPICTED OR NOT, PRIOR TO CONSTRUCTION AND REPORT POTENTIAL CONFLICTS TO OWNER AND ENGINEER.



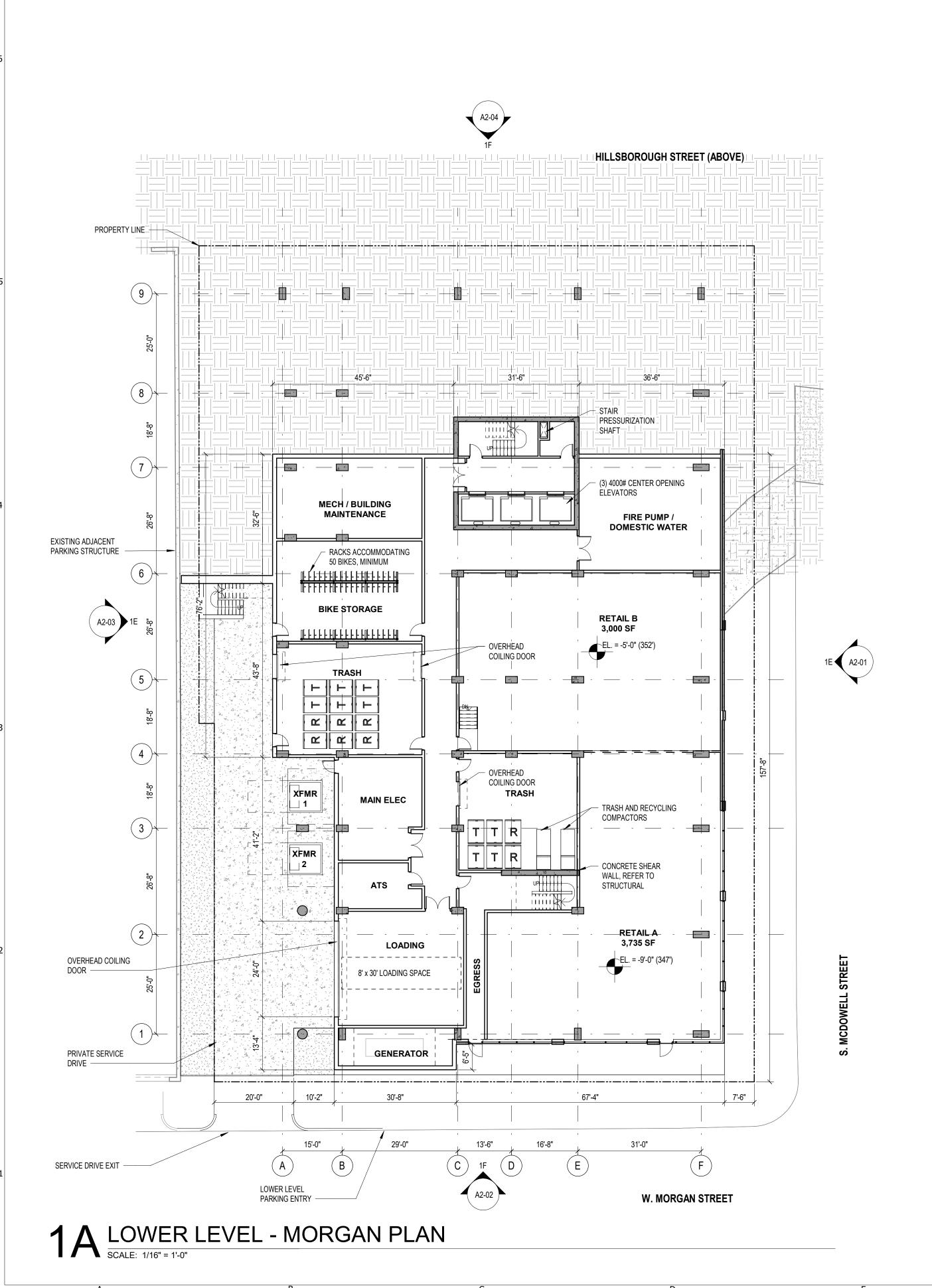


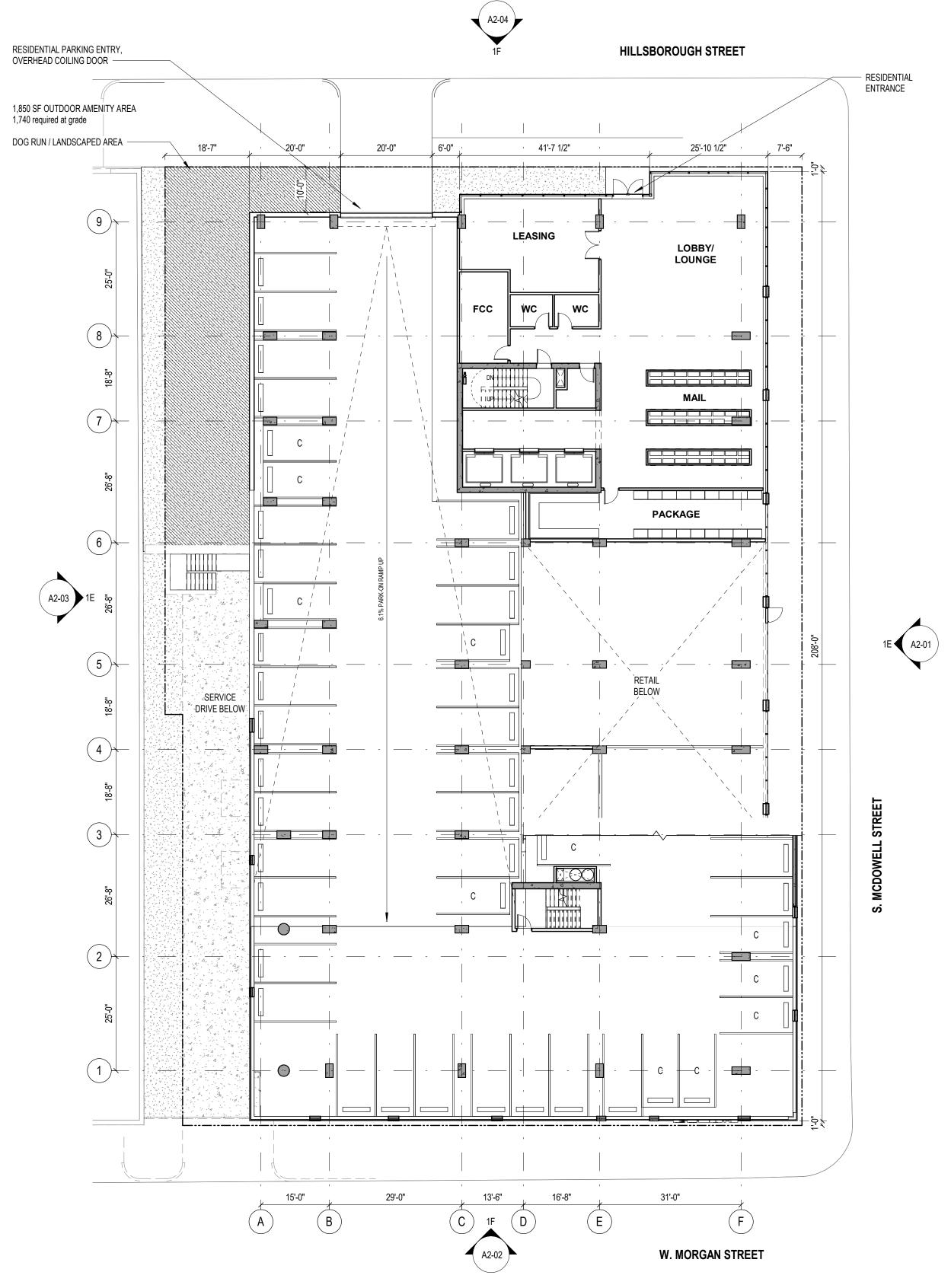
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SHEET NUMBER L-101

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PROPERTIES





1 F LEVEL 1 - HILLSBOROUGH PLAN

SCALE: 1/16" = 1'-0"

CONVEXITY - 201 HILLSBOROUGH, RALEIGH, NC

Project Address

201 HILLSBOROUGH RALEIGH, NC 27601

22084.00

Project Number

VALERIC DEWALT TRAIN

500 North Dearborn Street Suite 900 Chicago, Illinois 60654

312.260.7300

312.260.7.

ect Team Architect's Stamp

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Consultant

Consultant Project Number

1 CONCEPT DESIGN

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No. Revision Description

Date

08/11/2023

Preliminary Documents

NOT FOR CONSTRUCTION

FLOOR PLANS

Sheet Numb

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PETER WOJTOWICZ
NOAH BENTLEY
HANS KOESTERS

Consultant

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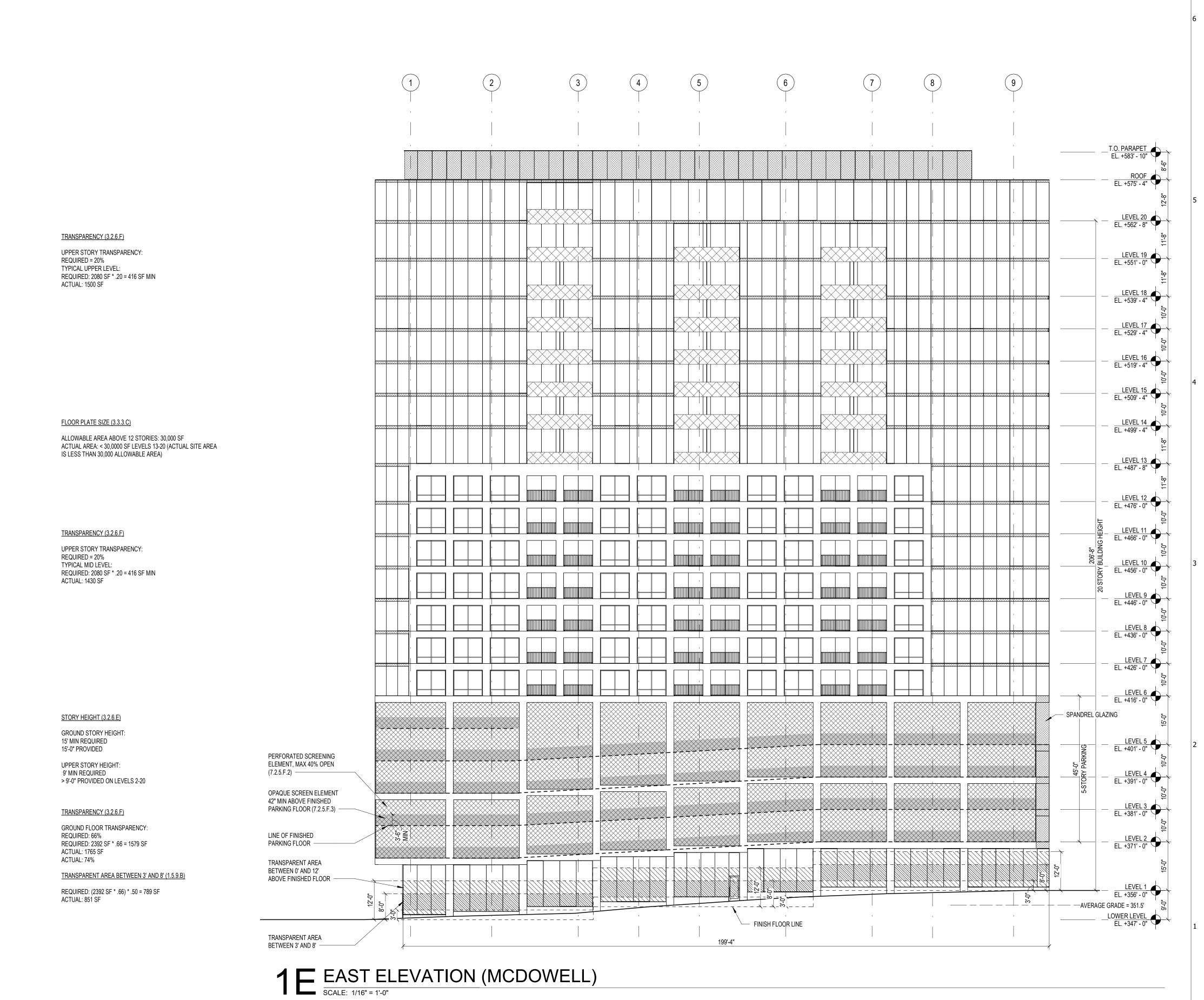
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FLOOR PLANS

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Consultant

Consultant Project Number

No. Revision Description

Date

08/11/2023

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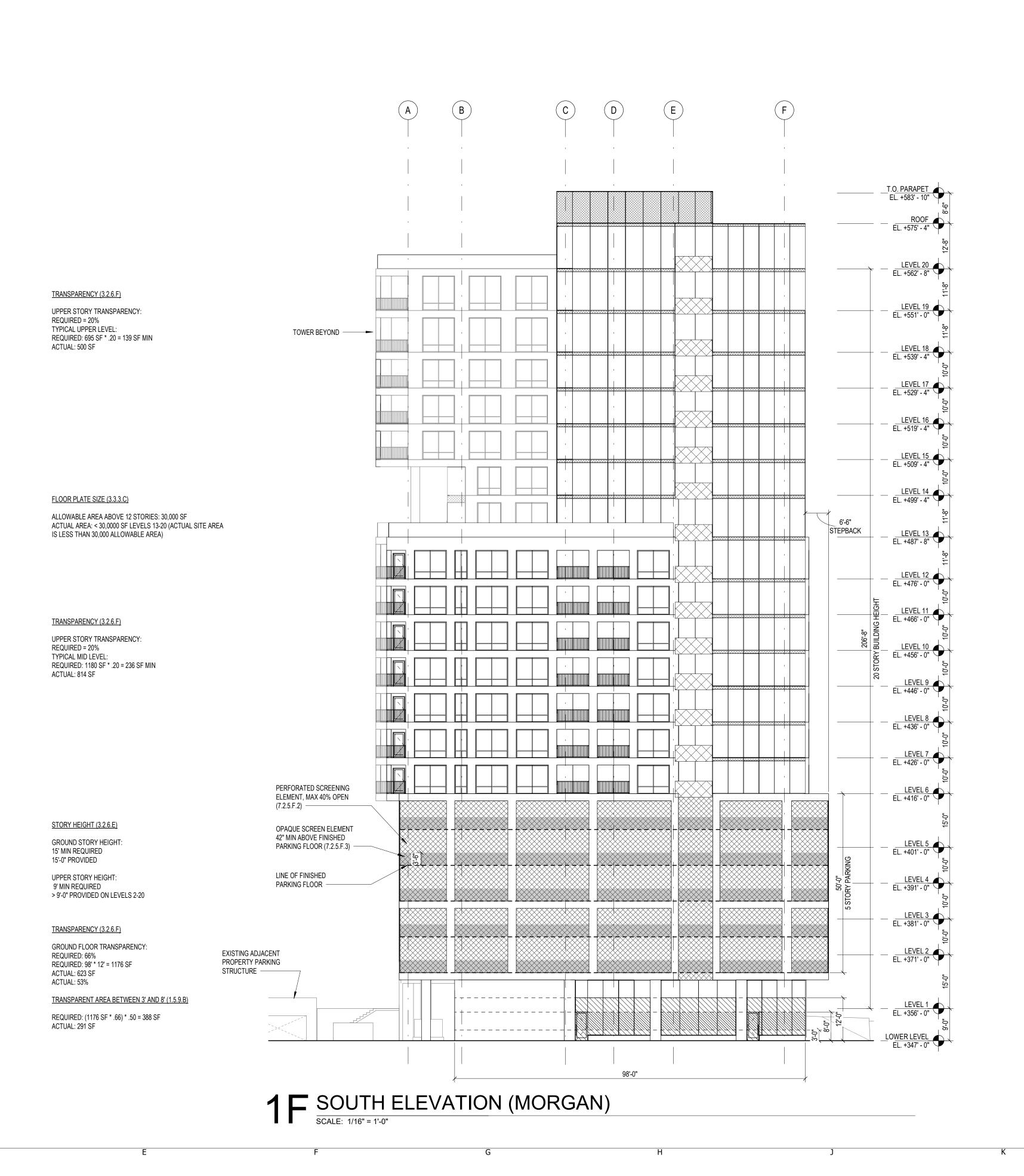
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Consultant

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08/11/2023

1 CONCEPT DESIGN

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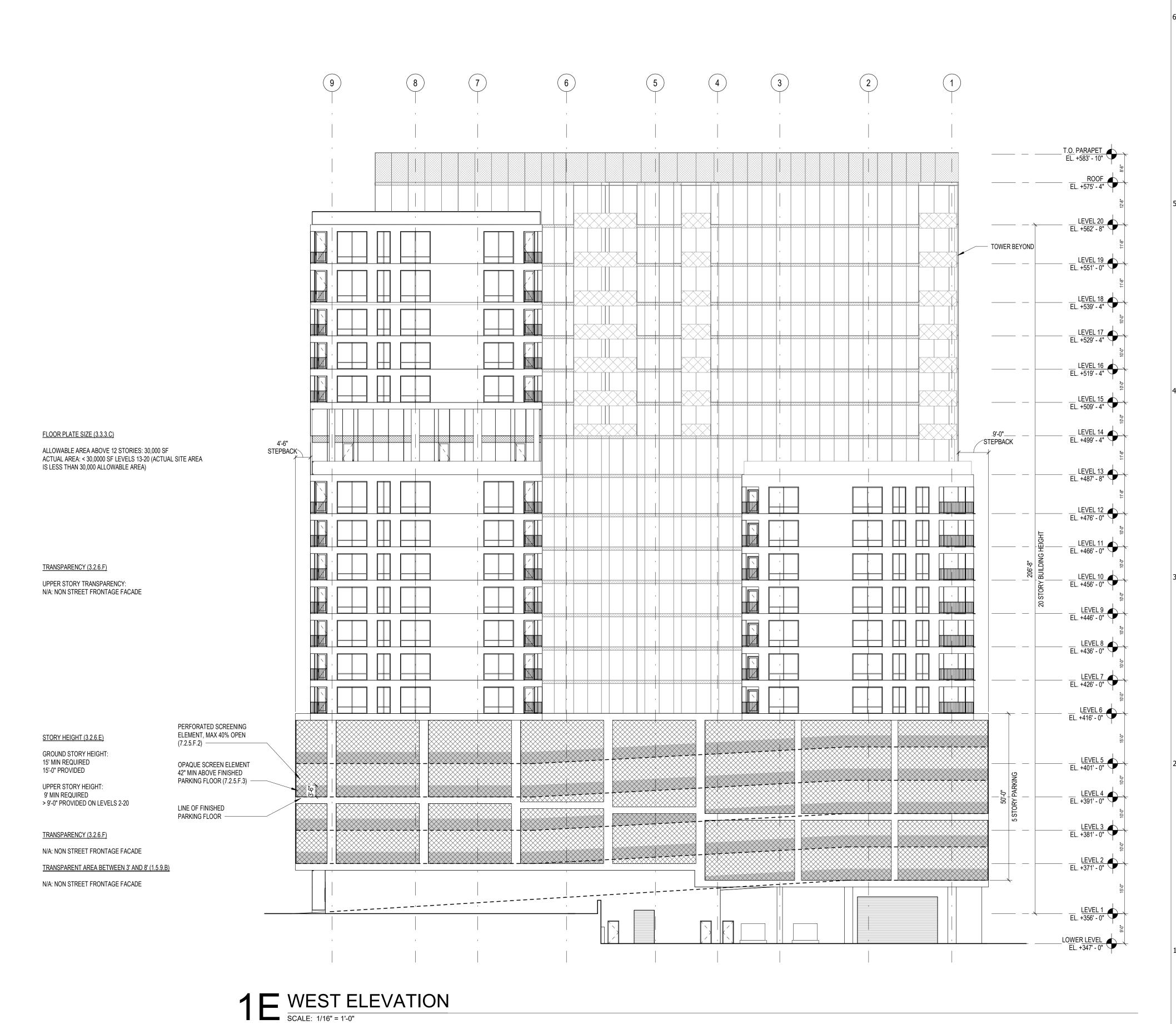
BUILDING ELEVATIONS

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Revision Description

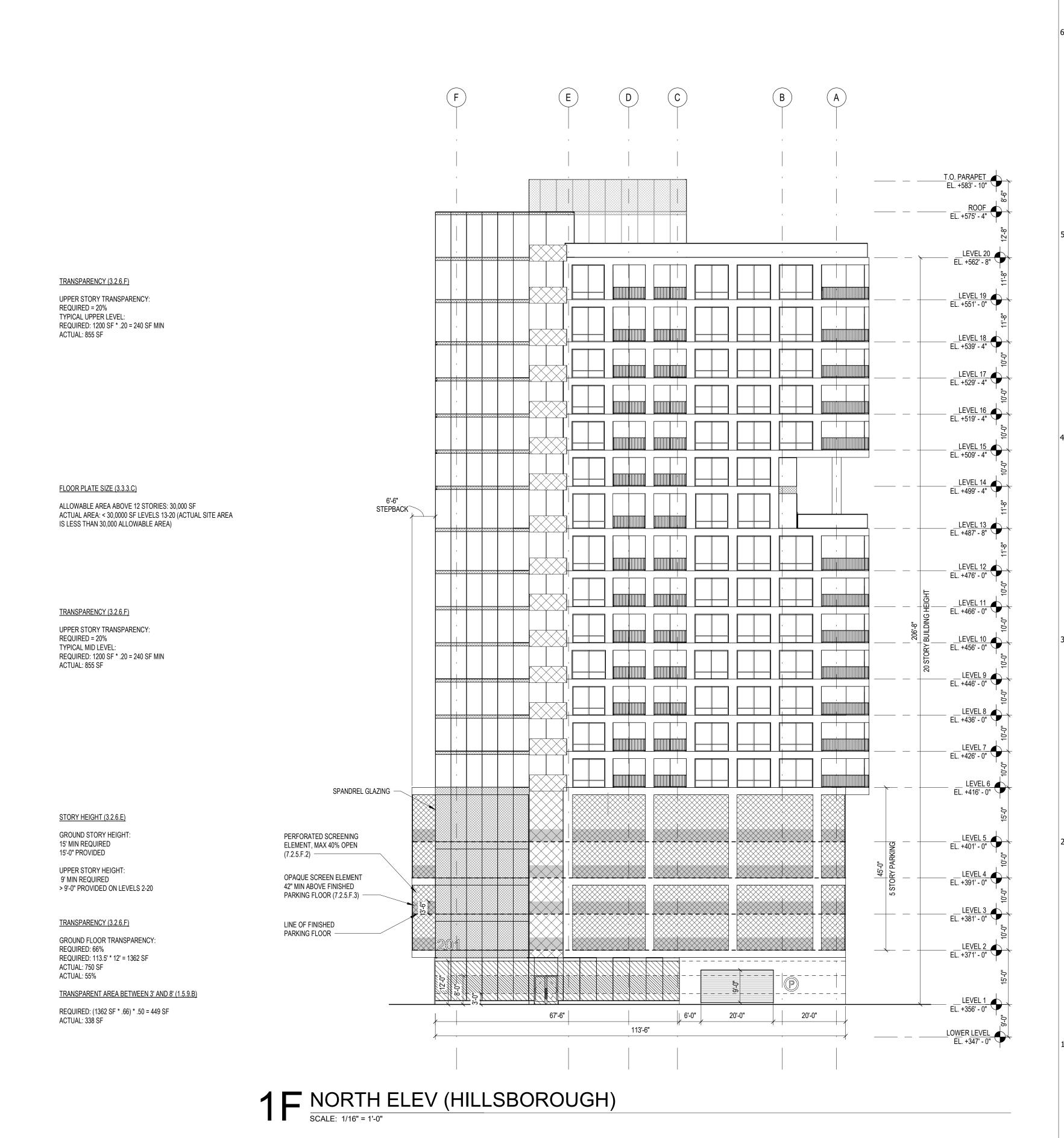
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Sheet Name

BUILDING **ELEVATIONS**

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