

Case File / Name: ASR-0059-2021 DSLC - 501 Hillsborough

LOCATION:The site is generally located at the southwest corner of Hillsborough Street and S
West Street, with common street addresses of 501, 509, 5013 and 515
Hillsborough Street, 10 S West Street, and 502, 510, 512 and 514 W Morgan
Street.REQUEST:Development of an approximately 303,195 square foot, 8 story mixed-use building
containing approximately 221 dwelling units, 8,550 square feet of commercial
space, and structured parking. The subject property is approximately 1.12 acres
zoned DX-12-SH.DESIGN
ADJUSTMENT(S)/
ALTERNATES, ETC:N/A

FINDINGS: City Administration finds that this request, with the below conditions of approval being met, conforms to the Unified Development Ordinance. This approval is based on a preliminary plan dated April 6, 2022 by McAdams.

CONDITIONS OF APPROVAL and NEXT STEPS:

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

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

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

General

- 1. Demonstrate compliance with UDO Section 3.2.6.A4 and UDO Section 1.5.3 (Outdoor Amenity Area).
- 2. Right-of-way closure, which is subject to City Council approval or denial, must occur prior to SPR approval.
- 3. Demonstrate compliance with UDO Section 7.2.8.D (Retaining Walls).

Engineering

- 4. Required NCDOT encroachment and/or driveway permits must be approved and copies provided to Development Services Development Engineering prior to concurrent review approval.
- 5. A Traffic Control and Pedestrian (TCPED) Plan must be approved and a right-of-way occupancy permit must be obtained from Right-of-way Services for any construction activities within the right-of-way.

Public Utilities



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- 6. A Downstream Sewer Capacity Study in compliance with the City of Raleigh Public Utilities Department Handbook shall be submitted by the Project Engineer for review and approval.
- 7. The water meter must be shown in a location suitable to the City of Raleigh Public Utilities Department on the SPR plans.

Stormwater

- 8. A surety equal to of the cost of clearing, grubbing and reseeding a site, shall be paid to the City (UDO 9.4.4).
- 9. A nitrogen offset payment must be made to a qualifying mitigation bank (UDO 9.2.2.B).
- 10. A stormwater control plan with a stormwater operations and maintenance manual and budget shall be approved (UDO 9.2).

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

☑ Right of Way Deed of Easement Required

Sidewalk Deed of Easement Required

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

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

Engineering

1. A sidewalk deed of easement, in addition to a plat showing the location of the easement, shall be submitted to the Planning and Development Services Department for review, and if acceptable, approved for recordation. Approved plats must be recorded at the Wake County Register of Deeds Office on or before the 14th day following approval by the City. The 14-day expiration date shall be clearly indicated on the plat. By the end of the next business day following recordation of the plat, all required legal instruments (including deeds of easement) shall be recorded, and recorded copies of the plat and all legal instruments required by the City in association with development approval shall be provided to the City. (Reference: UDO 8.1.7.A; 10.2.5.F.4.d)



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2. A public street right-of-way deed of easement, in addition to a plat showing the location of the easement, shall be submitted to the Planning and Development Services Department for review, and if acceptable, approved for recordation. Approved plats must be recorded at the Wake County Register of Deeds Office on or before the 14th day following approval by the City. The 14-day expiration date shall be clearly indicated on the plat. By the end of the next business day following recordation of the plat, all required legal instruments (including deeds of easement) shall be recorded, and recorded copies of the plat and all legal instruments required by the City in association with development approval shall be provided to the City. (Reference: UDO 8.1.7.A; 10.2.5.F.4.d)

Public Utilities

3. Infrastructure Construction Plans (SPR submittal) must be approved by the City of Raleigh Public Utilities Department for all public water, public sewer and/or private sewer extensions. This submittal must reflect any downstream upgrades as well as replacements of any public water or sewer main along the development's frontage as deemed necessary by the City.

Stormwater

- 4. If demolition causes a land disturbance of more than 12,000 sf, a mass grading permit will be required. (UDO 9.4.6)
- 5. All stormwater control measures and means of transporting stormwater runoff to and from any nitrogen and stormwater runoff control measures shall be shown on all plats for recording as private drainage easements (UDO 9.2).
- 6. The City form document entitled Declaration of Maintenance Covenant and Grant of Protection Easement for Stormwater Control Facilities shall be approved by the City and recorded with the county register of deeds office (UDO 9.2.2.G).

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

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

General

- 1. To satisfy UDO 8.11 for Transit Infrastructure provide transit shelter full buildout on West Street just north of Hillsborough Street.
- 2. A recombination map shall be recorded recombining the existing lots into a single lot.
- 3. Demonstrate compliance with UDO Section 7.2.5.D (Screening Mechanical Equipment).
- 4. A demolition permit shall be obtained.

Engineering



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- 5. A public infrastructure surety shall be provided to City of Raleigh Transportation Development Engineering Division (UDO 8.1.3) in the amount of 100% of the improvement cost for the NCDOT portion and 125% of the improvement cost for the City of Raleigh infrastructure.
- 6. Supply fee-in-lieu for future transit shelter to be applied to the transit line along Hillsborough Stree

Stormwater

- 7. A surety equal to 125% of the cost of the construction of a stormwater device shall be paid to the Engineering Services Department (UDO 9.2.2.D.1.d).
- 8. A payment equal to twenty-four percent (24%) of the estimated cost of constructing all stormwater control facilities shown on the development plans shall be paid by the developer to the City stormwater facility replacement fund (UDO 9.2.2.G.3).

Urban Forestry

- A public infrastructure surety for 13 street trees shall be provided to City of Raleigh Transportation Development Engineering Division (UDO 8.1.3) in the amount of 100% of the improvement cost for the NCDOT portion and 125% of the improvement cost for the City of Raleigh infrastructure.
- 10. A tree impact permit must be obtained for the approved streetscape tree installation in the right of way. This development proposes 4 street trees along West Morgan Street, 5 street trees along South West Street, 4 street trees along Hillsborough Street.

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

General

- 1. Final inspection of all right of way street trees by Urban Forestry Staff.
- 2. All Water, Sanitary Sewer and Reuse facilities shall be installed, inspected, tested and accepted by the City of Raleigh Public Utilities Department for operations and maintenance.

Stormwater

- 3. As-built impervious survey is accepted by the Engineering Services Department (UDO 9.2).
- 4. As-built drawings and associated forms for all Stormwater devices are accepted by the Engineering Services Department (UDO 9.2.2.D.3).
- EXPIRATION DATES: The expiration provisions of UDO Section 10.2.8 E, including the ability to request extensions in the expiration date, apply to this site plan. If significant construction has not taken place on a project after administrative site review approval, that approval may expire and be declared void, requiring re-approval before permits may be issued. To avoid allowing this plan approval to expire the following must take place by the following dates:



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3-Year Expiration Date: August 11, 2025

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

4-Year Completion Date:

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

I hereby certify this administrative decision.

Alusia Bailey Taylor Development Services Dir/Designee Signed: __

Staff Coordinator: Kasey Evans

Date: 04/14/2022

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	RALEIGH, NORTH	CAROLINA, 27603	SHEET INDEX	license number: C-0293, C-187 www.mcadamsco.com CONTACT
<form><form></form></form>	CITY OF RALEIGH CA PROJECT NUMBE DATE: JU REVISED: OCT REVISED: OCT REVISED: OCT REVISED: OCT REVISED: MEET REVISED: MEET REVISED: MEET REVISED: MEET REVISED: MEET REVISED: MEET REVISED: OCT REVISED: OCT REVISED: OCT REVISED: MEET REVISED:	VECSUITE REEVIEW SE #: ASR-0059-2021 SER: 2021110428 LY 9, 2021 OBER 18, 2021 OBER 18, 2021 OBER 18, 2021 ARCH 8, 2021 PRIL 6, 2021	CO.00 PROJECT NOTES CO.00 PROJECT NOTES CO.00 SPROJECT NOTES CO.00 SPROJECT NOTES CO.00 SPROJECT NOTES CO.00 STEP LAN CO.00 STEP LAN CO.00 STEP LAN CO.00 STEP LAN CO.00 STEP LAN CO.00 GRADING AND STORM DRAINAGE PLAN CO.00 GRADING AND STORM DRAINAGE PLAN LP1.00 CODE LANDSCAPE PLAN LP1.00 STREETSCAPE LAYOUT PLAN LT1.00 LIGHTING PLAN C8.00 STE DETAILS C8.01 SITE DETAILS C8.03 WATER DETAILS C8.03 WATER DETAILS C8.04 STORM DRAINAGE AND WATER DETAILS C8.05 SANITARY SEWEN DETAILS C9.00 STORMWATER BMP PLAN 1-1 RECOMBINATION PLAT (FOR REFERENCE ONLY) ARCHITECTURAL SHEET INDEX ACO.11 PL PARKING LEVEL ACO.13 PJ PARKING LEVEL ACO.14 OUTDOOR AMENITY SEATING AND PLANTINGS ACO.17 AMENITY AREA D AGRAM AC1.1 TRANSPARENCY - HILSBOROUGH ST AC1.3 TRANSPARENCY - WEST MORGAN ST AC3.1 BUILDING MASSING - RAILROAD	Grap Hurell hurel@machatomsc.com PHONE: 919.287.0728 DALAN DEVELOPMENT LLC. 23.22 ARW YORK AVENUE BW SUITE 300 WASHINGTON DC. 20005 PROJECT DIRECTORY DALAN DEVELOPMENT LLC. 23.22 ARW YORK AVENUE BW SUITE 300 WASHINGTON DC. 20005 ACCHITECT CLEM HE RESIGN ASSOCIATES 23.84 ARKITECT CLEM HE RESIGN ASSOCIATES 23.84 ARKITECT CAROLINA 27603
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B. Areque 2-Lane, Divided WEST MORGAN STREET



Width	
A Right of-way width With center turn lane	75'
With median	79*
B Back of-curb to back of-curb With center turn lane With median	48" 52"
Streetscape	
C Utility placement, easement (min)	5°
D Maintenance strip (min)	2*
E Sidewalk (min)	6'
F Planting area (min)	6'
Travelway	
G Bike lane	T
H Trave lane	11"
I Center lane Striped turn lane Median	11° 15°
General	
Walloway type	Sidewalk
Planting type	Tirpe lawn
Tree spacing	40 o.c. av

C. Avenue 3-Lane, Parallel Parking



Width A Rght-of-way width With center turn lane B Back of carb to back of curb With center turn lane With modian Streetscape C Sidewalk (min) D Planting area (min) E Parallel parking land 8.5' F. Nice Lane F Bike lane G Tsavel lane H Center lane Striped turn lane Median 11° 15° General Walkway type Sidewalk

Planting type Tree grate / laws 40 o.c. ave Paralle D. Main Street, Parallel Parking SOUTH WEST STREET



Width	
A Right-of-way width	73'
B Back of curb to back of curb	41'
Streetscape	
C Sidewalk (min)	10'
D Planting area (min)	6'
Travelway	
E Parallei parking lane	8.5
F Travel lane	12'
General	
Walkway type	Sidewalk
Planting type	Tree grate
Tree spacing	40° o.c. avg
Parking type	Parallel

STORM DRAINAGE NOTES:

- 1. ALL STORM DRAIMAGE P PES SHOWN ARE TO BE CLASS III REINFORCED CONCRETE (RCP) UNLESS NOTED OTHERWISE.
- ALL STORM DRAINAGE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST CITY OF RALEIGH AND NCOOT STANDARDS.
- 3. ALL CONCRETE SHALL MEET A MINIM JM 3000 PSI COMPRESSIVE STRENGTH
- 4. ALL PIPE IN STORM DRAIN STRUCTURES SHALL BE STRUCK EVEN WITH INSIDE WALL
- 5. ALL PIPE JOINTS SHALL BE WADE WITH PREFORMED JOINT SEALER, WHICH CONFORMS TO AASHTO SPECIFICATION M-198 FOR TYPE B FLEXIBLE PLAST C GASKETS UNLESS OTHERWISE NOTED. THE INTERIOR SURFACES OF ALL STORM DRAINAGE STRUCTURES SHALL BE POINTED UP AND SMCOTHED TO AN ACCEPTABLE STANDARD USING WORTAR MIXED TO MANUFACTURER'S SPECIFICATIONS.
- ALL BACKFILL SHALL BE NON-PLASTIC IN NATURE, FREE FROM ROOTS, VEGETATION MATTELL, WASTE CONSTRUCTION MATERIAL OF OTHER OBJECTIONABLE MATERIAL, SAID MATERIAL SHALL BE CAMARE OF REING CONFACTED BY MICHANCE, VERSY AND SHALL FAR TO TIMDENCY TO FROM O'RESHAVE IN A FLASTIC MANNER JADER THE TANKING BLOWS DRIPROOF FOLLING.
- MATERIALS DEEMED BY THE DWNER'S REPRESENTATIVE OR GEDTECHNICAL ENGINEER AS UNSUITABLE FOR BACKFUL PL RPOSES SHALL BE RENOVED AND REPLACED WITH SUITABLE MATERIAL.
- RACKIELING OF TERCHES SHALL BE ACCOMPLISHED INWIGHTET: AFTER PRESIDAND. THE FILL ACCOMPLIANCE OF A DESCRIPTION O
- 10. UNDER N.C. CIRCUMSTANCES SHALL WATER BE ALLOWED TO RISE IN UNBACKFILLED TRENCHES AFTER PIPE HAS BEEN PLACED.

DEMOLITION NOTES:

- THE REFERENCE INCOME AND TAKES TAKEN FROM DESIDE DEWANDES AND FUEL SUMMY WHERENEE DESIDERL. AND SECREMENT WHE HAN NO ACTUAN FRE DOCTORISANIAL REPORTED FOR THE REPORTS OF SATATOR CONSTRUCTION, GENERAL CONTRACTOR HALL IN REPORTS OF THE THE REMEMBER PROCESS. SATATOR CONSTRUCTION, GENERAL CONTRACTOR HALL IN RESONNER FOR VIEW CATCON OF ALL SETBLICS, SATATOR CAN DEVENISATION SHOWN HEREINE BEOFE BEIS ANNO ELEVENTION.
- THE LOCATIONS OF ALL UTILITIES SHOWN ON THIS P.A.N. ARE BASED ON THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERY THE DARCE LOCATION OF UTILITIES WITH THE UTILITY OWNERS PRICE TO COMMENCIPATION FOR STRUCTION.
- ALL DEMOLITION MATERIAL WILL BE REMOVED FROM THE STE AND DISPOSED OF IN A PROPER LOCATION AND METHOD AS DESIGNATED BY THE LOCAL AUTHORITIES.
- 4. CONTRACTO? SHALLNCTIPY NOBLI (BLI DR80-53)-4649: AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BIGINING CONSTRUCTION OR EXCLAVATION TO HAVE DASTING UTLITES. DOATED CONTRACTOR TO CONTACT AVVI LOCAL UTURITS THAT REVOLUTE FLICENCY LIDGATOR SERVICES INDERBREINT OF "NOBLI", REPORT AVVI D SCREPANCES TO THE ENGINEER INMEDIATELY.
- CONTRACTOR IS RESPONSIBLE FOR COORD BATING CONSTRUCTION ACTIVITIES WITH THE APPROPRIATE UTILITY COMPANIES FOR ANY REQUIRED RELOCATION (LE. POWER POLES, TILEPHORE PEDESTALS, WATER NETERS, ETC.)
- 4. THE CONTRACTOR SHALL AT ALL TIMES, ELIP THE PREMISES AND ADJACENT ROADWAYS FREE FROM ACCUMULATIONS OF WASTE MATERIALS OR RUBBING CAUSIC BY INV. HIS MPLOYIES OR HIS WORK ALL DEBRIS SHALL BE REMOVIDE FROM THE PROJECT STRE ON A FAILY BRIS.
- COMPLY WITH REQUIREMENTS FOR FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION. (CHAPTER 38, 2018) NOT RECODE, NTPN 241, AND CHAPTER 33, 2018 NOBULDING CODE)

GRADING NOTES:

- ALL DMERSIONS AND GRADES SHOWN ON THE PAINS SHULL EE RILL VERIFED BIT HE CONTRACTOR PRIOR TO CONSTRUCTOR CONTRACTOR SHULL NOTITY THE INCREMENT AND RESERVANCESS DESI THAS TO PROCEEDING WITH CONSTRUCTION, CTR. NECESSARP PLAN OR GRADE CHANCES, NO STRA CONFERSATION SHALL BE PAID TO THE CONTRACTOR FOR ANY WORK DONE DUE TO DIVERSIONS OR GRADES SHOWNIN (CORFECTION THE SEP ANDIS SUCH ROTHINGTON HIS NOT BEEN AVE.)
- OCCUPATIONE, SALETY AND L'EATH ADMINISTRATION CORMI STANDARDS FOR DOUNT DVS. FMAL RULE 24/EFENANCE 13/G SUBMATY '97 AVAILUST DALE LOCANTIONE RECERNANCE (*C. 5) TIETE IN DUPHI. EDAVATORI DECEMBRE THE VERSION DUPHICE TO A ELOCANTIONE ACCENTRATION RESOLUTION TO A ELOCANTION. DOPTI RECORRECT THE DESCH OF A TRENCH SAFETY SYSTEV BY A ELOSTE ECO PROFESSIONAL ENGINEER, PROVIDED BY CONTRACTOR RESOLUTION TO ALCONTROL.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RALEISH AND/OR NODOT STANDARDS AND SPEC FICAT APPLICABLE.
- CONTRACTOR SHALL OPTIT "MODIL" SELLOR (LARD-622-6409 ALTERAT) FULL MUMICIDANS INVERTIGATE MARKING CONSTRUCTION DE RECONTERNO FUNDI INVERTIGATION THESE CONTRACCIONALIS CONTRACTA MAL COLUMNITIES THAT FROMOD THEM OWN LOCATOR SERVICES INDEPENDENT OF TWO SELLOR AND INSCREPANCES TO THE ERRORMS INVERTIGATION.
- FRIOR TO BEGINNING CONSTRUCTION, THE GENERAL CONTRACTOR SHALL SCHEDULE AND ATTEND A PRE-CONSTRUCT ON CONFERENCE WITH THE CITY OF RALEGIN STORMWATER AND ERCISION CONTROL DEPARTMENT, THE ENGINEER AND A REPRISENTIATIVE OF THE CONVER.
- SCILUNDER BUILDINGS, PAVED AREAS AND WITHIN SLOPES GREATER THAN 3:1. (HV) SHALL BE AFFROVED, PLACED AND COMPACTED AS ELECOMMENDED IN THE GEDTECHNICAL INCINERE THESE SOLLS SHALL BE COMPACTED TO THE STANDARE FROCTOR NAME NUM OR VOID INSTITUTIES SOLITIONISTIC DURING THE STANDARE FROCTOR NAME NUM OR VOID INSTITUTIES SOLITIONISTIC DURING THE STANDARE FROCTOR NAME NUM OR VOID INSTITUTIES SOLITIONISTIC DURING THE STANDARE FROCTOR NAME NUM OR VOID STANDARE SOLITIONISTIC DURING THE STANDARE FROCTOR NAME NUM OR VOID STANDARE SOLITIONISTIC DURING THE STANDARE FROCTOR NAME NUM OR VOID STANDARE SOLITIONISTIC DURING THE STANDARE FROCTOR NAME NUM OR VOID STANDARE SOLITIONISTICS OF STANDARE STANDARE SOLITIONISTIC DURING SOLITIONISTIC DURING THE STANDARE FROCTOR NAME NUM OR VOID STANDARE SOLITIONISTIC DURING THE STANDARE STANDARE SOLITIONISTIC DURING SOLITIONISTIC DURING THE STANDARE STANDARE SOLITIONISTIC DURING SOLITIONISTIC DURING THE STANDARE STANDARE SOLITIONISTIC DURING SOLITIONISTIC DURING SOLITIONISTICICS THE STANDARE STANDARE SOLITIONISTIC DURING SOLITICOLOGICAL SOLITICAL SOLITI



RALEIGH STANDARD UTILITY NOTES:

- ALL SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF FALSISH PUBLIC UTILITIES DEPARTMENT HANDBOOK, CURRENT EDITION (INCLUDING STANDARDS AND SPECIFICATIONS).
- NAMENDO, CANNET TETRO (PICL DBS TANANDS AND SPECIAL DBS)
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- ANY NECESSARY FILLD REVSICING ARE SURJECT TO REVIEW AND APPROVAL OF AN AMENDED PLAN AND OR PROFILE BY THE CORPULT PRICE TO CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN CONTINUOUS WATER AND SEWER SERVICE TO EXISTING RESIDENCES AND BUSINESSES THROUGHOUT CONSTRUCTION OF PROJECT. ANY INFEGSIVEY SERVICE INTERRUPTIONS SHALL BE PRECEDED BY A 24 -FUJUR ADVANCE NOTE: TO THE COPPLO.
- 5. 3.0 MINIMUM COVER IS REQUIRED ON ALL WATER MAINS AND SEWER FORCEMAINS, 4.0° MIN MUM COVER S REQUIRED ON ALL RE-USE MAINS.
- IT IS THE DEVELOPER'S REFORMULTY TO ABANDON OR ROMOVE DISTING WATER AND SEVER SERVICES NOT BEING USED IN RED VELOPMENT OF A STE UNLESS OTHERWISE DERECTED BY THE CORPUS. THIS INCLUDES ABANDON ING TAP ATT MAIN AND REMOVAL FOR INC. W. OR EXEMPTIFIE? CORPUS INAMIDOLOGY REDCEDURE.
- INSTALL PROPERL/SIZED WATER SERVICES WITH METERS LOCATED AT FLOW. WITHIN A 2521 (DR APPROPRIATE SEED EASEMINI) IMMEDIATE: AD ACEUT. IT'S THE APPLICANT'S RESPONSIBILITY TO PROPERLY SIZE THE WATER SERVICE FOR EACH CONNECTION TO PROVIDE ADDULTE FLOW AND PRESSURE.
- INSTALL 4" PVC SEVER SERVICES AT 1.0% MINIMUM GRADE WITH CLEANDURS LOCATED AT R.O.W. OR EASEMENT LINE AND SPACED EVERY 1COLF MAX.
- PRESSURE REDUCING VALVES ARE REQUIRED ON ALL WATER SERVICES EXCEEDING B0 "51; BACKWATER VALVES ARE REQUIRED ON ALL SERVICES HAVING BUILDING DRAINS LOWER THAN 1.0" ABOVE THE NEXT UPSTREAM MANHOLS.
- 10. ALL ENVIRON MENTAL PERMITS APPLICABLE TO THE PROJECT MUST BE OBTAINED FROM NODWOL USACE AND/OR FRMA FOR ANY REPARIAN BU-FER, WETLAND AND/OR FLODDPLAN IMPACTS (RESPECTIVELY) PRIOR TO CONSTRUCTION.
- NCDOT ENCROACHMENT ASREEMENTS ARE REQUIRED FOR ANY UTILITY WORK (INCLUDING MAIN EXTENSIONS AND SERVICE TAPS) WITHIN STATE R.D.W. FRIOR TO CONSTRUCTION.
- GREASE INTERCEPTOR/OR, WATER SEPARATOR SIZING CALCULATIONS AND INSTALIATION SPECIFICATIONS-HALL BE APPROVED BY THE CORPUS FOO PROGRAM COORDINATION FROM TO ISSUANCE OF A BUILDING FERMIT, CONTACT TIM REASE IN 1999 REVISED AND ENCIFICATION FRANK INSTALLEMENTER CONTACT FROM INFORMATION.
- L. CIDIS SCANECTION CONTROL PROTECTIVE VEVICES AND INCLUDE THE OPEN PROFENSIONAL AND ADDRESS AND ADDRESS AND ADDRESS AND INCLUDE VARIANCE AND ADDRESS AND ADDRESS AND ADDRESS AND THE MANAGEMENTS AT THE VALIABLE VARIANCE AND ADDRESS AND ADDRESS AND ADDRESS AND THE MANAGEMENTS AND ADDRESS AND

SANITARY SEWER NOTES:

- 1. ALL SEWER SERVICES IN PUBLIC R.C.W. SHALL BE INSTALLED BY A LICENSED UTILITY CONTRACTOR
- BEFORE COMMENCING AN* EXCAVATION IN ANY HIGHWAY, STREET, PUBLICSPACE, DRI N AN EASEMENT, THE NORTH CARCLA A UNDERGROUND DAMAGE PREVENTION ACT REQUESTION THEORY OF EACH UTURY CONFERNANCE OL. STITUES LOCATE ON THE REPORTSOLD AND THE REVOLVED ENTITIES AND OF IN WIRTING, NOT LESS THAN 2 DAYS INCE MORE THAN "LC WORKING DAYS PRIDE TO STRATTING OF THE BY STREET DECAVARE. 3. ANY EXISTING UTILITY APPURTENANCES SHALL NOT BE REUSED ON PROPOSED IMPROVEMENTS.
- 4. ALL PROPOSED SEWER ON THIS SITE IS TO BE FRIVATE.
- 5. ALL B* SEWER SHALLBE PVC SDR-35 AND ALL 6* SEWER SHALLBE PVC SCH.40 UNLESS DTHERWISE SPECIFIED ON THE PLAYS.
- 6. MINIMUM COVER TO FINISHED GRADE OF 3 FEET IN TRAFFIC AREAS TO BE PROVIDED FOR ALL COLLECTOR LINES 4 INCHES MAD LARCER IF LESS THAN S FEET OR DEEPER THAN 12°, DUCTILE IRON PIPE SHALL BE REQUIRED WITH TYPE 1 EDDINGST DA COVER TAT MIN OF 3 FEET.
- MINIMUM SICPE FOR THE SINCE SANTARY SEWER COLLECTION LINE IS 0.50% AND THE MINIMUM SICPE FOR THE 6INCH SANTARY SEWER SHALL BE NO LESS THAN 1.0% (W/TH CLEMOUTS EVERY 100 UNLAF FEIT)
- SEWER CLEANOUTS ARE NOT ALLOWED IN DRIVEWAYS, SIDEWALKS AND PARKING, OTS UNLESS SHOWN OTHERWISE CLEANOUTS WITHIN ASPHALT PAVED TRAFFIC AREAS SHALL BE INSTALLED IN "FAFFIC PARED MINLAVAMENTISE. TOMPTET CALL VICES.
- ALL EXISTING UTILITIES ARE SHOWN AT APPRCXIMATE LOCATIONS, CONTRACTOR SHALL VERIFY ACTUAL LOCATION AND DEPTHS IN TELL PRIOR TO BEGINNING CONSTRUCTION. 10. UTILITY SLEEVES SHALL BE PVC (SCH. 40). INSTALL WITH 2' MINIMUM COVER, CAP AND MARK BOT
- WATER NOTES:
- WATER TO JE USED DURING CONSTRUCTION SHALL EITHER HAVE A PERMANENT TAP INSTALLED THROUGH NEW SERVICE TAP FROMT, OR A REITAL CPA HYDRWAT NETER SHALL BE MCURED TEMPORARILY, THROUGH THE CITY OF ALL SOF PUBLIC LITTLE SE DEPARTMENT.
- AATER DESKIN
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 AATER SYSTEMS SHALL CONFORM TO FUBLIC DISTR BUT CN SYSTEM STANDARDS.
 PRIVATE DISTRIBUTION SYSTEMS SHALL HAVE A MASTER METR AND MASTER BACK FLOW DEVICE.
- ALL 6" 8.8" WATERUNES. SHALL BE DUCTHE IRON PRESSURE CLASS 85C PERCITY OF BALEIGH STANDARDS ALL 2" WATERUNESHALL BE TYPE COOPPER.
- 4. ALL MAINS SHALL HAVE A MINIMUM 36" COVER.
- 5. ALL MAINS SHALL HAVE A TYPE 1 LAVING CONDITIONS IGEOFECHNICAL EVALUATION AND COMPACTION REPORTS SHALL BREPROVIDED TO ENGINEER WITH AS-BUILTSUBARITAL]
- 5. ALL MAINS SHALL HAVE A 'ACRONG PRESSURE OF 150 PSI AND A SURGE PRESSURE OF 300 PSI.
- 7. SERVICE CONNECTIONS CAN ONLY BE MADE TO A PRESSURIZED PIPE UP TO 12" FER CORPUD HANDBOOK. 3. REFER TO CORPUD HANDBOOK FOR TESTING AND APPROVAL PROCEDURE PRIOR TO ACCEPTANCE.
- 9. PRESSURE REDUCING VALVES ARE REQUIRED ON ALL WATER SERVICES EXCEEDING 80 PSI
- 10. ALL EXISTING UTILITIES ARE SHOWN AT APPROXIMATE LOCATIONS. CONTRACTOR SHALL VERIFY ACTUAL LOCATION AND DEPTHS IN RELD PRIOR TO BEGINNING CONSTRUCTION.

SITE PLAN NOTES:

- ALL ON-STRUCTION SHALL CONFORM TO THE LATEST CITY OF RALEIGH AND/OR INCEGT STANDARDS AND SPECIFICATIONS.
- ALL DIMENSIONS SHOWN ON SITE PLAN ARE TO FACE OF CURB UNLESS OF HERWISE NOTED OCCUPAT ONAL SAFETY AND F.B., THADMINISTRATION (OSHA) STANDARDS FOR EXCALATIONS, FINAL RULL 29CF PART 1326, SLIPPAT 1P APPLIES TO ALL EXCALATIONS DECKTORIG FINE [5], FEITIN DEPTH EXCAVATION EXCEEDING TWEN'T (20) FEITIN DEPTH REQUIRES THE DOS FON A TRANCH SAFETY SYSTEM FINA REGISTERED PROFESSION, EXGINE F, PADVIDED BY CONFERENCE REFORMENT FOR EXCAVATION EXCENTION PROFESSION, EXGINE F, PADVIDED BY CONFERENCE REFORMENT FOR EXCAVATION FOR THE STANDARDS FOR EXCENTION FOR EXCAVATION FOR THE STANDARDS FOR EXCENTION FOR EXCENTER FO
- EQUIFMENT AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BE USED PROVIDED APPROVA OUTANID FICM THE OWNER IN WATURG PRIOR TO CREERING OF INSTALLATION. THE CONTRU-WANG MAY CLAIM FOR ADDITIONAL COST RELATED TO THE SUBSTITUTION OF ALTERNATE SQUI
- CONTRACTOR SHALL MAINTAIN AN "AS-BJ LT" SET OF DRAWINGS TO RECORD THE EXACT LOCATION OF ALL REING REVOR TO CONCLUMINENT, DRAWINGS SHALL BE 3 VENTO THE ENSINE REPUPON COMPLETION OF THE REDICT VENT A COPY OF HE TRANSMITTAL LETTER TO THE COWIED.
- EXISTING IMPROVEMENTS DAMAGED OURING CONSTRUCTION SHALL BE REFLACED/RESTORED TO THER OPRIGNAL CONDITION OR TO THE SATISFACTION OF THE OWNER BY THE CONTRACTOR RESPONSIBLE FOR THE DAMAGE.
- CONTRACTOR S RESPONSIBLE FOR COORDINATING CONSTRUCTION ACTIVITIES WITH THE APPROPRIATE LITLITY COMPARES FOR ANY REQUIRED RELOCATION (I.E. POWER POLIS TELLIF-ONE PEDISTALS, WARREN METERS, ETC.).
- PROFIDE STARTING CONSTRUCTION, THE GENERAL CONTRACTOR SHALL SCHEDULE AND ATTEND A PRE-CONSTRUCTION CONFERENCE WITH CITY OF RALEGE STORW WATER AND FROSION CONTROL CEPARTMENT FOR REGION CONTROL AND ENGINEERING INSPECT ONS PRIOR TO ANY WATER OR SEWEE JRANDOWING THE PRE-DAVID OR STALL ATTONS 0

GENERAL NOTES:

- PRIOR TO BEGINNING CONSTRUCTION, THE SEMERAL CONTRACTORS-HALL SCHEDULE AND ATTEND A. PRE-CONSTRUCTION CONFERENCE WITH THIC DTV OF RALLIGH PUBLIC WORKS, ENGINEERING INSPECTIONS DEFARTMENT (5): 5199-6434. AND A RE-PRESENTATIVE OF THE ENGINEERING STRUCTURE.
- CONSTRUCTION, MAINTENANCE AND REMOVAL OF ALL EROSION CONTROL DEVICES ARE THE RESPONSIBILITY OF THE STE CONTRACTOR, AFTER FERM SSION EF EROSION CONTROL. INSECTOR.
- DOSTING, JFUTHES AND STRUCTURES S-KYAN, BOTH UNDERGRELIAD AND MONE OFCURE, WA BASED CO. APIELD SURVEY AND FIT HEST AVAILABLE RECORD DRAWINGS. THE CONTACTOR SHALL WERF FELL COMDITIONE MADIO TORIS SHALL BE REPORTED TO THE CWINE'S REPRESENTATIVE AND ENGINEER MINEDATIVE.

FINAL DRAWING - RELEASED FOR CONSTRUCTION

REVISIONS

13. 18. 2021 REVISIONS PER List REVEW COMINIENTS 12. 28. 2021 REVISIONS PER 2nd REVIEW COMMENTS

MCADAMS

The John R. McAdams Company, Inc. One G enwood Avenue

Suite 201 Raleigh, NC 27603

phone 919. 823. 4300 fax 919 361 2269 license number: C-0293, C-187

www.mcadamsco.com

501 HILLSBOROUGH ADMINISTRATIVE SITE REVIEW 501 HILLSBOROUGH STREET RALEIGH, NOTTH CAROLINA, 27603

CLIENT

SUITE 550 WASHINGTON DC. 20005

CALIAN DEVELOPMENT LLC.

1212 NEW YORK AVENUE NW

- 09.08.2022 REMSIONS PER 3rd REMEW COMMENT
- 4 04.05.2022 REVISIONS PEX 4th REVIEW CON MENTS

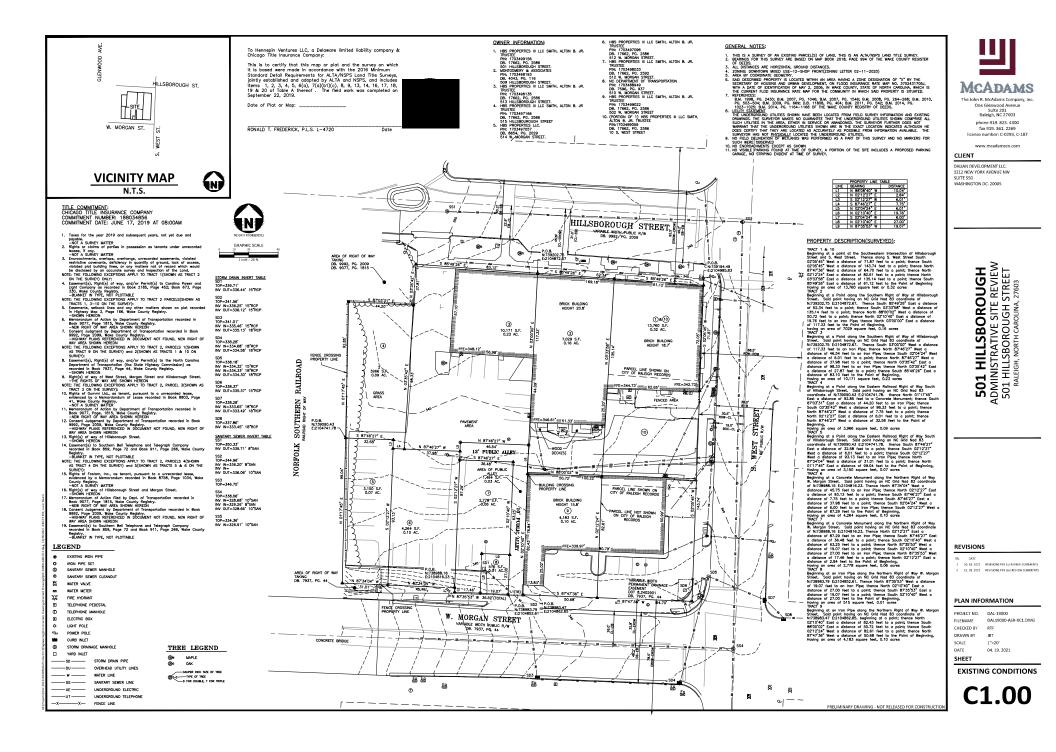
PLAN INFORMATION

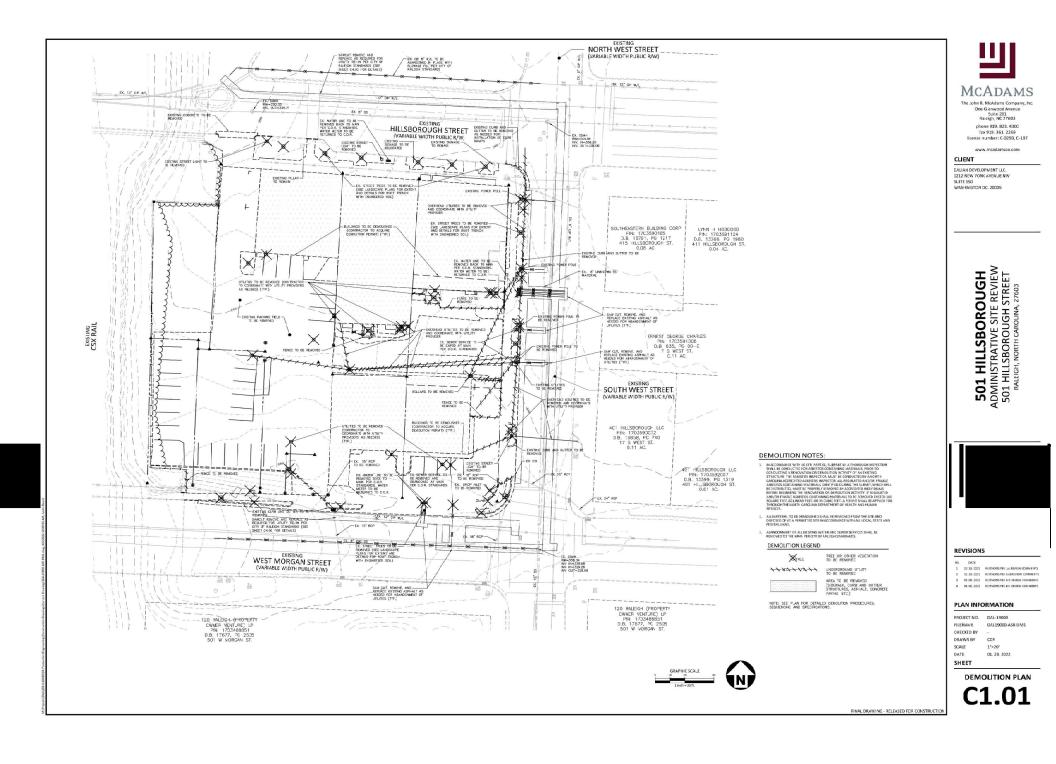
FROJECT NO. DAL-19000 FILENAME DAL19000-ASR-N1 CHECKED BY CGH DRAWN BY CER SCALE N/A DATE 01. 28. 2022 SHEET **PROJECT NOTES**

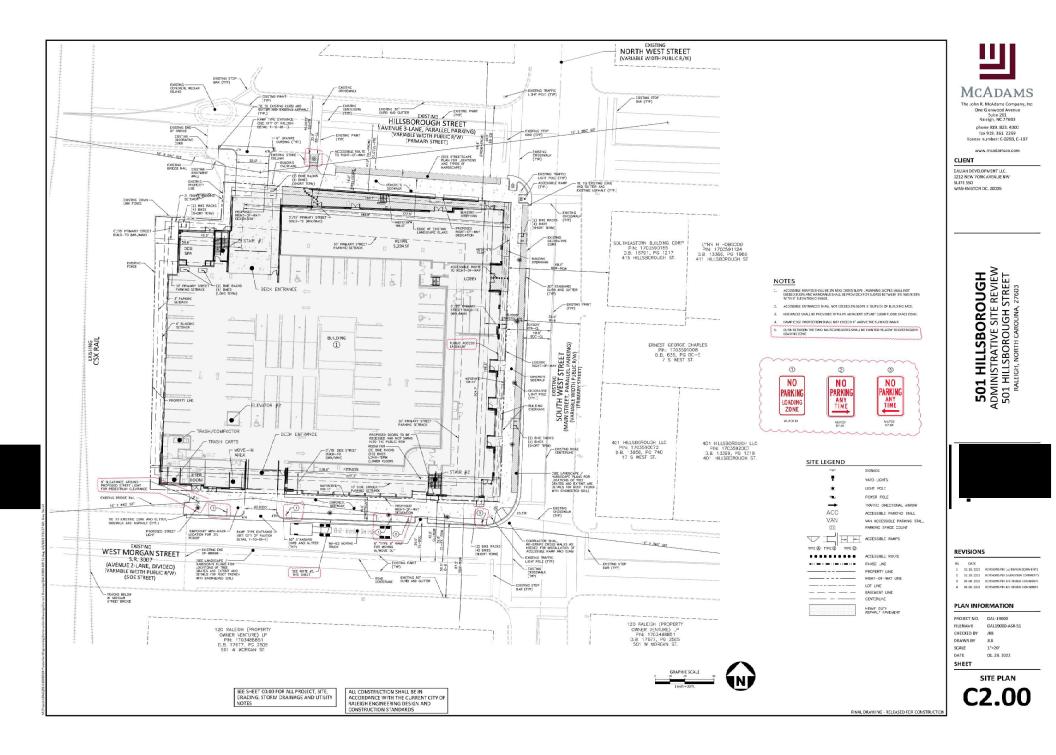


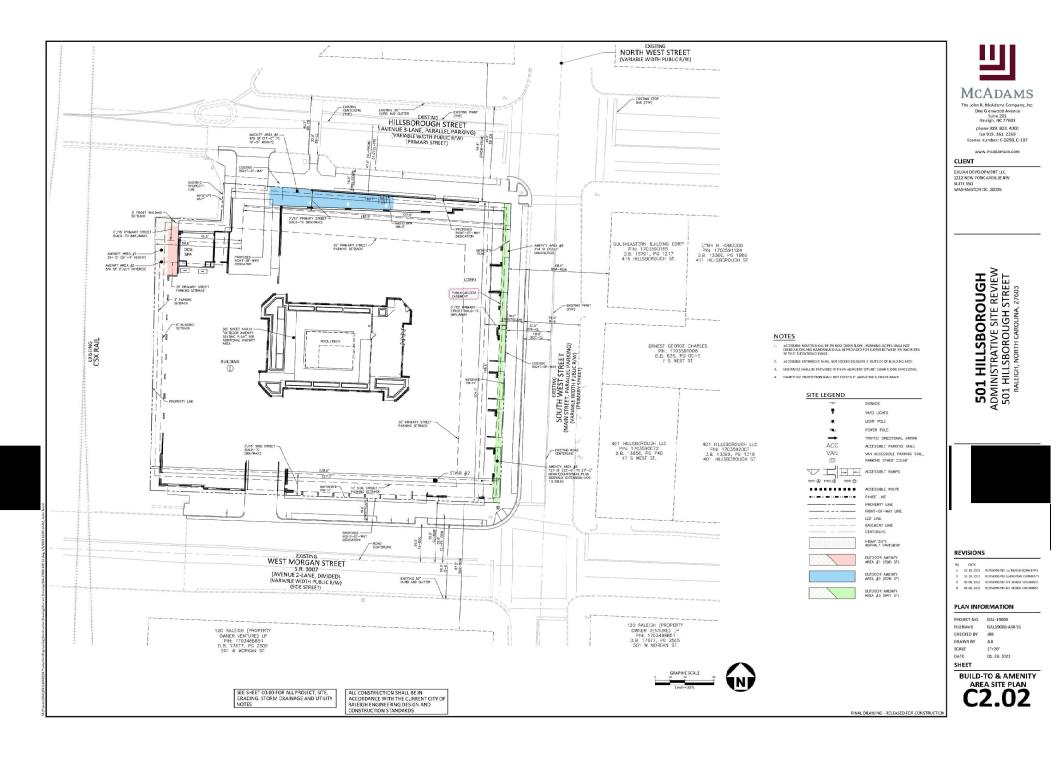
ONTRACTOR SHALL NOTIFY "NC811" (811) OR (1-800-632-4949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC811". REPORT ANY DISCREPANCIES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

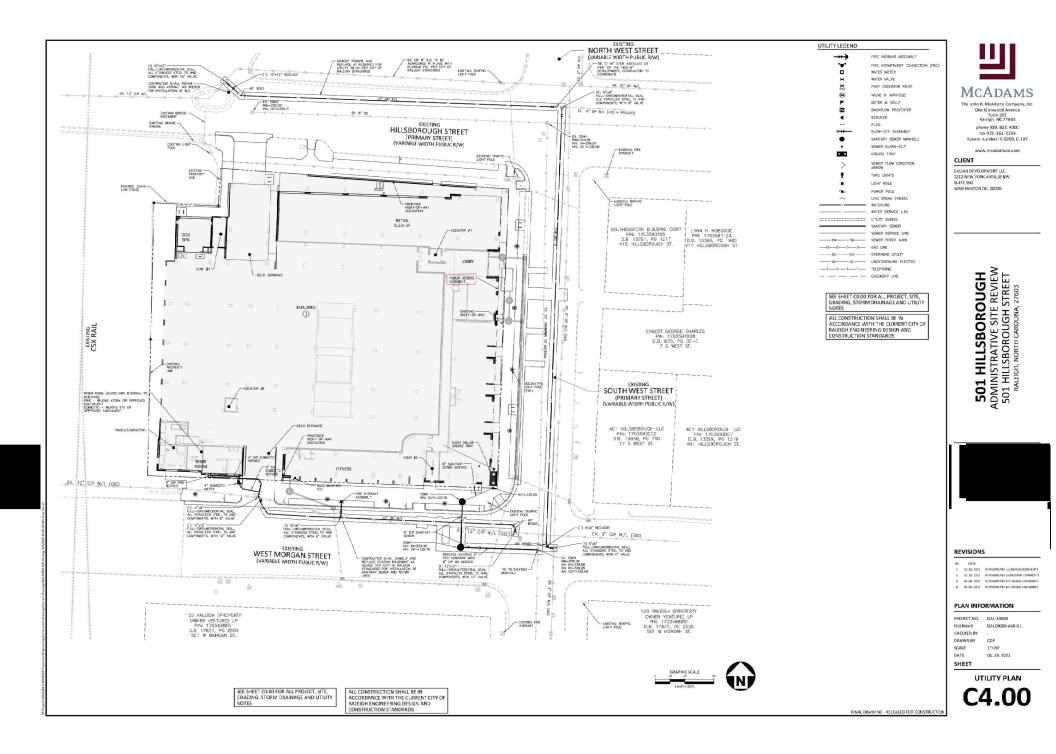
Know what's below. Call before you dig.

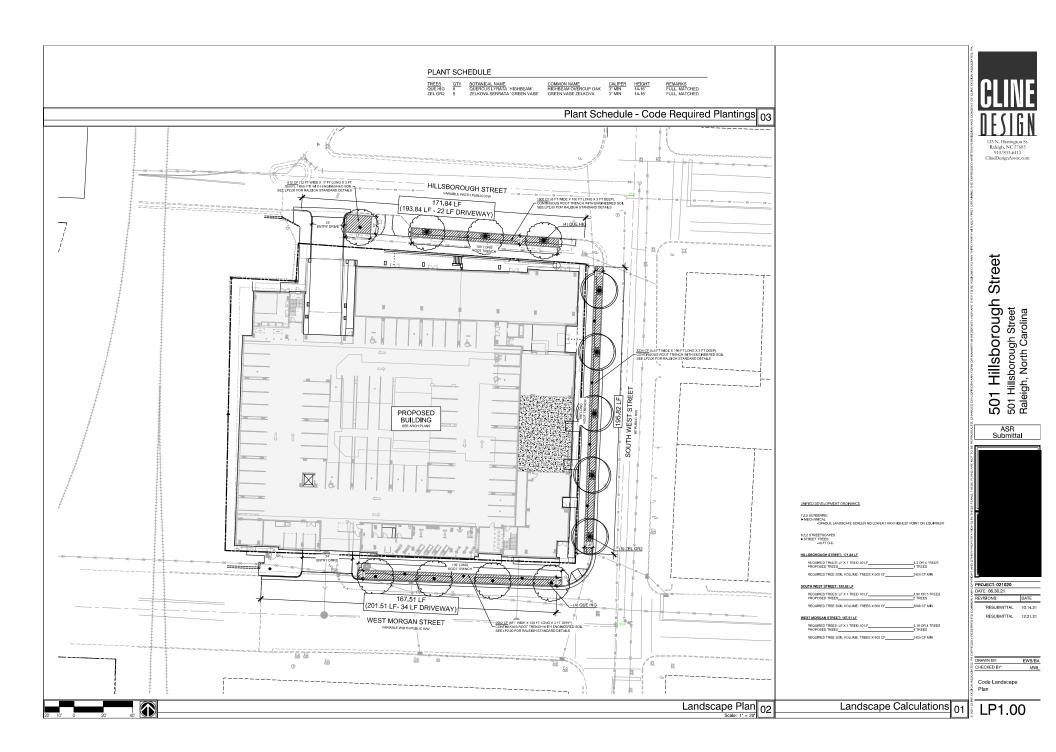


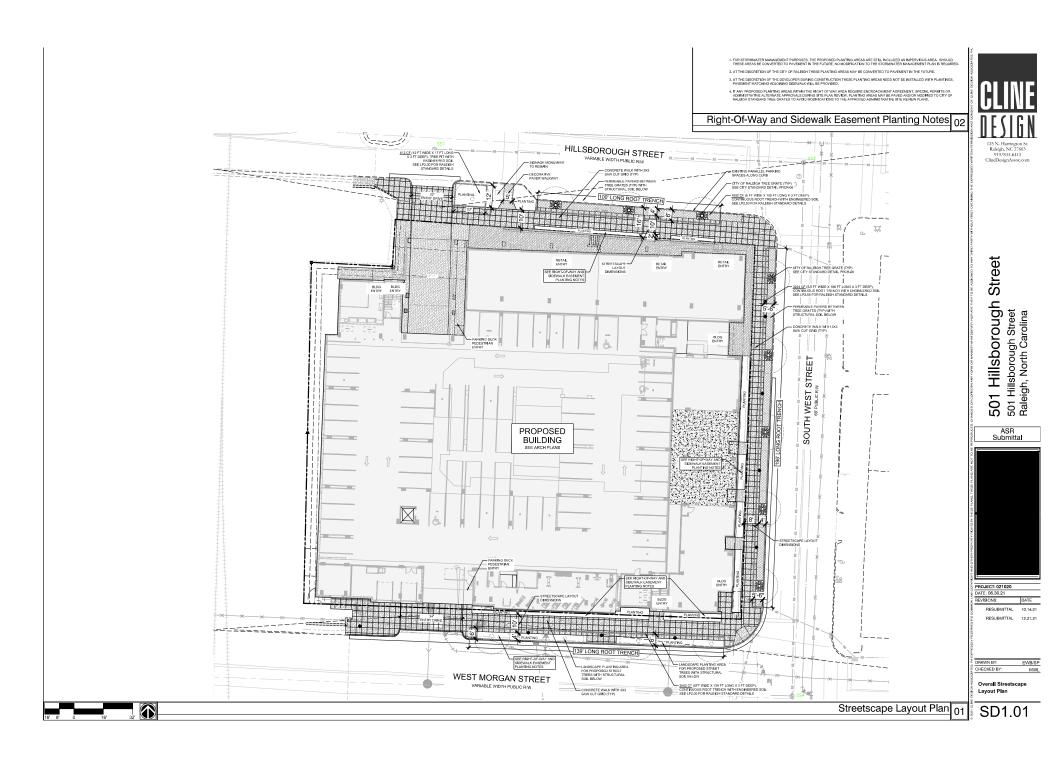




















				 Second State 	 A. S. S.			 Anno and Anno ann		
METAL RAILINGS —		- LAP SIDING CEMENTITION PAREL W RE	USALS VIRYL WINDOWS		LAP SONG		METAL RALINGS		MASCHRY PANEL WIREVEALS	407-1112 8 000 DEX 407-1112 8 000 DEX 407-1112 8 000 DEX 407-1112
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										38/-8 -
	TRASH		MCVEIN O · A · R · A			00-0 107				4 5
_	REGORITIV, SULCINO TRABI 204° GROUDE STORY HEISHT 204° GR	BRICK MASONINY ROLD, REER FOOM, RESERVIN, BALDK ROLD, STORY HIBHT SUC-GROUND STORY	SINOVE IN SERVICE AND OFFIN		GARGING DECKMETAL SCHERES		RONT SYSTEM	BREK MASONRY CEMENTING		SUNATION OF THE SPACE A
CLINE Destru	501 HILLSBOR Raleigh, NC	ROUGH ST.					 Summe Summe Summe Summe Summe Summe Summe 	BUILDING MASS	ING - WEST MOR(1/8" = 1-0	GAN ST AC3.2

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5 N. 6. 6.		CEMENTITIOUS LAP SIDE	NG	VINYL WINDOWS	METAL RAILINGS	CEMENTITIOUS PANEL W/ REVEALS
Paracel A07-111/2* A07-						
◆ 410~10 ²						
101 Third Proc 300 - 0 ⁻¹ 101 Second Plane 101 - 10 ⁻¹						ACCENT PANEL W REVEALS
◆ <u>367-2²</u>						BRICK MASCNRY
P2-Perking P \$345-10" P \$345-2" P			MENTIONS CENTIME	S-CO-UND SICKS	BRUSH MASONRY BTOREFACINE SYST	BETALA O SAFE IF O EM STOREFRONT SYSTEM
 Section 		OFFICE BYACE A	9400 -	omes exact p	VAL VED INCOME LOOPY 16-9 GROUND STORY HEDAT 23-11 GROUND STORY HEDAT	NETHE SPACE A
CLINE Design	501 HILLSBOROUGH ST Raleigh, NC					BUILDING MASSING - S. WEST ST AC3.3 1/8" = 1'-0" 021020 04.06.2022

