

# Administrative Approval Action Case File / Name: ASR-0046-2023 601 Method Rd

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

LOCATION:	This site is located on the north side of Western Boulevard, east of Method Road at 601 Method Road.
REQUEST:	Development of a .45 acre/19,551 sf tract zoned R-4 SPROD (Special Parking Residential Overlay District) with .04 acres/1,534 sf of right-of-way dedication, leaving a net area of .41 acres/18,017 sf. A proposed development of a 2-story, 8,252 gross floor area (GFA), multi-unit apartment building, with 9 1-bedroom units. This development is a part of the Community Alternatives for Supportive Abodes Corporation (CASA) and the site & proposed development is in the Frequent Transit Development area.
DESIGN ADJUSTMENT(S)/	
ALTERNATES, ETC:	FIL-0695-2023: DSENG - Fee-In-Lieu Estimator/Fee-In-Lieu Estimator

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 October 25, 2023 by CASA.

# **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. Per the site data table, the 2 proposed long-term internal bicycle spaces are labeled & located on the civil Site Permit Review plans set.
- 2. Revise and relabel the proposed building's GFA (Gross Area) in the civil Site Permit Review plans data table and application form.
- Provide the floor-to-floor height dimensions, per Sec.1.5.7, on sheet A2.1 in the civil SPR elevations set.

# **Public Utilities**

- 4. A deed shall be recorded prior to construction approval (SPR) for all necessary offsite City of Raleigh Sanitary Sewer Easements to accommodate future sewer line construction.
- 5. A plat shall be recorded for all necessary offsite right-of-way dedication to accommodate future waterline construction.



# Administrative Approval Action

Case File / Name: ASR-0046-2023 601 Method Rd

 The Developer shall provide a letter or e-mail from any Private Utility Company authorizing new water and sewer main encroachments across existing transmission easements prior to concurrent approval.

### Stormwater

- 7. A surety equal to of the cost of clearing, grubbing and reseeding a site, shall be paid to the City (UDO 9.4.4).
- These lots are exempt per UDO Section 9.2.2.A.2.b.i as a commercial subdivision of one-half acre or less approved after May 1, 2001, but are subject to impervious limitations of subsection A.4 and subject to further review upon placement of impervious surface areas.

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

☑ Right of Way Deed of Easement Required Utility Placement 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 fee-in-lieu for 74 LF of 1' of sidewalk along the Method Rd frontage is paid to the City of Raleigh (UDO 8.1.10).
- 2. A 5' utility placement easement 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)



# Administrative Approval Action Case File / Name: ASR-0046-2023 601 Method Rd

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

- 3. 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)
- 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.

#### Stormwater

5. If demolition causes a land disturbance of more than 12,000 sf, a mass grading permit will be required. (UDO 9.4.6)

weight in the state of the

☑ <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. Comply with all conditions of Sec.5.6.1 for SPROD.

#### Stormwater

2. Impervious restrictions for each lot must be recorded on a plat prior to building permit issuance.

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

#### Stormwater

- 1. As-built impervious survey is accepted by the Engineering Services Department (UDO 9.2).
- 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:



# Administrative Approval Action

Case File / Name: ASR-0046-2023 601 Method Rd City of Raleigh Development Services Department One Exchange Plaza Raleigh, NC 27602 (919) 996-2492 currentplanning@raleighnc.gov www.raleighnc.gov

### 3-Year Expiration Date: November 16, 2026

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

### 4-Year Completion Date:

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

I hereby certify this administrative decision.

Signed: Date: 11/16/2023

Development Services Dir/Designee Staff Coordinator: Jermont Purifoy

# 601 METHOD RD

# 601 METHOD RD RALEIGH, NC 27607

CITY OF RALEIGH PRELIMINARY ADMINISTRATIVE SITE REVIEW ASR-0046-2023 SUBMITTAL

#### SUBMITTED ON: 10.25.2023

	Sheet List Table
d Number	Street Title
00.0C	COVER SHEET
20,20	GENERAL NOTES
01.00	EXISTING CONDITIONS PLAN
03.00	SITE PLAN
05,00	GRADING AND DRAINAGE PLAN
00,60	UTILITY PLAN
09-00	SITE DETAILS
29.30	UTILITY DETAILS
A2.1	ARCHITECTURAL ELEVATIONS
L100	PLANTING PLAN
L200	PLANTING DETAILS



8

#### VICINITY MAP

SITE DATA

PROJECT NAME: SITE ADORESS:

COUNTY: PARCEL PIN #:

PARCEL OWNER

1071A, UTE DROSS AVERAGE DELPATE DROSS AVERAGE DELPATE DROSS AVERAGE VILLING AVERAGE PROPOSIS ZONNG: EXEMPTION DURING PROPOSIS LAND LISE: ENCOR PLANDADA AVERAGE PROPOSIS LAND LISE: ENCLOSPENT INFE: MM 59 LENN HEIDHT MARSING OF ZAVENETTRE: MM 59 LENN HEIDHT MARSING OF ZAVENETTRE: AVERAGE OF ZAVENETTRE: MM 59 LENN HEIDHT MARSING OF ZAVENETTRE: DROSS DI AUGUN HEIDHT MARSING OF ZAVENETTRE: DROSS DI AUGUN HEIDHT TREE COMERCIALON HEIDHT TREE COMERCIALON HEIDHT TREE COMERCIALON HEIDHT

TOTAL LIMITS OF DISTURBAN EXISTING IMPERMOUS AREA: ED INPERVIOUS AREA

REQUIRED PARKING: PROPOSED PARING

ARKING DATA:

TOTAL SITE GROSS ACREAG

RIGHT-OF-WAY OBSTRUCTION NOTES:

- 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 LIFECT ANY OUESTIONS TO RIGHT-OWAYSERVICES RIGHT. GOW. THE STREET, LANE, SIDEWALK, CLOSURE PERMIT IS REGURED FOR ANY CLOSURE ON CITY STREETS AND ALL NODOT STREETS WITHIN PAURISH'S JURISDICTION.
- A PERMIT REQUEST WITH A TOPED PLAN SHALL BE SUBNITTED TO RIGHT-OF-WAY SERVICES THROUG THE CITY OF RALEICH PERMIT AND DEVELOPMENT PORTAL.
- PRIOR TO THE START OF WORK, THE CLEINT SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WI THE ENGINEERING INSPECTIONS COORDINATOR TO REVIEW THE SPECIFIC COMPONENTS OF THE APPROVED PLAN, AND ENSURE ALL PERMIT ARE ISSUED.

ALL PURILIC SIDEWALKS MUST BE ACCESSIBILE TO PEDESTEIANS WHO ARE VISUALLY IMPARED AN PEOPLE WITH MORELITY CONCERNS, EXISTING AND ALTERNATIVE PEDESTRIAN ROUTES DURING CONSTRUCTION SHULL DE REQUERTO TE OCCUMENTATI THE THE PLACE TRAITIS OF WAY ACCESSIBILITY OUDELINES WHOMAIL THE ADA STANDARDS FOR ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC CONTRICE DEVESSION AND THE MANALL ON LINEFORM TRAFFIC CONTRIBUTION OF ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC CONTRIBUTION OF ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC CONTRIBUTION OF ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC CONTRIBUTION OF ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC CONTRIBUTION OF ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC CONTRIBUTION OF ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC CONTRIBUTION OF ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC CONTRIBUTION OF ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC CONTRIBUTION OF ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC AND TRAFFIC ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC ACCESSIBLE DESIGN AND THE MANALL ON LINEFORMATION OF ACCESSIBLE DESIGN AND THE MANALL ON LINEFORM TRAFFIC ACCESSIBLE DESIGN AND THE MANALL ON LINEFORMATION OF ACCESSIBLE DE

7. ALL PERMITS MUST BE AVAILABLE AND VISIBLE ON SITE DURING THE OPERATION GENERAL NOTES

- ALL MATINALS AND INTERDED OF CONSTRUCTION SHALL BE IN COMPLICED WITH THE OFFICE OF STAT CONSTRUCTION DEPARTMENT OF INSURANCE. SCIENCER, MOD ALL OTHER REPLICABLE LOCAL, STATE MOD GUIDELINES, ALL UTILITY CONSTRUCTION SHALL COMPLY WITH APPLICABLE LOCAL JURISDICTIONAL STA MOD SPECIFICATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR HELD VERIFYING EXISTING CONDITIONS PHORY TO COMMINGEMENT OF ANY WORK. THE CONTRACTOR SHALL INMEDIATELY NOTIFY THE OWNERS RI OF ANY DISCREPANCES OR CONFLICTS.
- ALL SUB-SURFACE UTILITIES DENTIFIED ON THE CONSTRUCTION DOCUMENTS ARE SHOWN IN THEIR AP LOCATION BASED ON SURFIE'N NOORMATION GATHERED FROM FIELD INSPECTION MADICE ANY OTHER A RECORD DRAWINGS WIRDIN MAY BE AVAILABLE. THE CONTRACTOR SHALL INVECTATELY NOTIFY THE OV REPRESENTATIVE OF AVY DOCEMENCIES OR COMPLETION.
- EXISTING INPROVEMENTS DAMAGED OR DESTROYED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE RESTORED OR REPLACED TO DRIGINAL CONDITION AND TO THE SATISFACTION OF THE DWINER'S REPRESENTATI AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND COORDINATING PERMITS, INSPECTIONS, CERTIFICATIONS AND OTHER REQUIREMENTS WHICH MUST BE MET UNDER THIS CONTRACT.
- THE CONTRACTOR SHALL MAINTAIN VASHULT DRAWINGS TO RECORD THE ACTUAL LOCATION OF ALL PIPING PROFITO CONCELLISHT, VALVE AND MAINTEE CHARGES AND HARGEAFE OR LADSCAPE CHARGES RECORD LINE PROJECT CONCERNMENT AND HARGEAR THE VALUE AND READER THE THEOREMENT THE PROJECT CON RECORD REPORT.
- IF DEPARTURES FROM THE PROJECT DRAWINGS OR SPECIFICATIONS ARE CONTRACTOR, DETAILS OF SUCH DEPARTURES MAD REASONS THERE OF REPRESENTATIVE FOR REVIEW. NO DEPARTURES FROM THE CONTRACT OF THE EXPRESS WRITTEN PERMISSION OF THE OWNER'S REPRESENTATIVE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE RELOCATION OF ANY EXISTING UTILITY LINES REQUI COMPLETE MY PORTION OF CONSTRUCTION, THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE COORDINATION AND COSTS OF THE FRI CONTRACTOR SHALL ALSO DER RESPONSIBLE FOR THE COORDINATION AND COSTS OF THE FRI CONTRACTOR SHALL ALSO DER RESPONSIBLE FOR THE
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING THE PREMISES FREE FROM ACCUMULATIONS OF WAST MATERIALS AND RUBBISH CAUSED BY THE CONTRACTOR. ALL DEBRIS SHALL BE REMOVED FROM THE PROJECT STEE ON A DALY PASIS.
- 11. THE ENGINEER AND/OR OWNER DISCLAIM ANY ROLE IN THE CONSTRUCTION MEANS AND/OR METHODS ASSOCIATED WITH THE PROJECT AS SET FORTH IN THESE PLANS.
- 12. ROADWAYS (TEMPORARY OR PERMANENT) MUST BE CAPABLE OF SUPPORTING FIRE FIGHTING APPARATUS (05.000 LBS) DURING ALL PHASES OF CONSTRUCTION ONCE VERTICAL CONSTRUCTION HAS BEGUN. 13. PER TC-5A-18 & SEC, 1.5.4.C., THE PRIMARY STREET DESIGNATION SHALL BE METHOD ROAD.
- SOLID WASTE NOTES
- SOLID WASTE TO BE HANDLED PRIVATELY WITH 8-96 GALLON ROLLOUT CARTS, A WILL-SERVE LETTER GPL HAS BEEN TRANSPOSED ON THE FOLLOWING SHEET (00.20).
- 2. SOLID WASTE COMPLIANCE STATEMENT: DEVELOPERS HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL.
- 3. PER THE WILL-SERVE LETTER (SEE CO.20, BUILDING MANAGEMENT IS AWARE OF THE SOLID WASTE PLAN. THE BUILDING MANAGEMENT DAYS AND HOURS OF OPERATION ARE TO BE DETERMINED, BUT WILL BE IN GENERAL BETWEEN THE HOURS OF 9.6 PM MONATY THEOLOGY REPORT. THESE HOURS ARE NOT FINAL AND ARE SUBJECT TO CHANGE. THE BUILDING MANAGEMENT WILL BE AWARE OF THE FOLLOWING:

Thank you Re

601 METHOD RD RALEIGH, NC 2780 WAKE 0794039148 COMMUNITY ALTERNATIVES FOR SUPPORTIVE ABODES CORPORATION (CASA) 0.45 AC / 19,551 SF 0.04 AC / 1,534 SF 0.41 AC / 18,017 SF R-4 (SRP00) R-4 (SRP00) SINGLE FAMILY LIVING MULTI FAMILY LIVING (APARTMENTS) N'A NEUSE APARTMENT 45' (3 STORIES 25' 1' 9 (1 BEDROOF 9 (1 BED) 6,500 SF N/A 0.45 AC / 19,551 SF 0.15 AC / 6,680 SF 1.5 SPACESIUNIT MAXIMUM (13.5 SPACES M

601 METHOD RD

1 SHORT TERM/20 UNITS (4 MIN), NO LONG TERM (LESS THAN 10 BEDROOMS) 4 SHORT TERM, 2 LONG TERM (INTERNAL)

550 57 18.07 37 6 5507 73.47 19.07 36 19.07 19.6

SCALE

2 1 1 1 1 1 1 1 1

SITE

VICINITY





DATE: 10.2 CHECKED DRAWN BY PROJECT: PROJECT SHEET NO

Swift Partners PLLC E: luke.perkins@swift-partners.com | W: www.swift partners.com M: +1 8287351862 | W: +1 8287351862



HIGH CARGO MANINE INC PANNON PRO-SOLO INC PANNON

Aard 🥵 …

- IS WILL BE STORED ON THE PROPERTY. IS WILL BE STORED ON THE CARTS WILL BE ROLLED TO THE CURB ON THE STREET. DUL THE CARTS TO THEIR ARPARATUS ON WOODS PLAND ROLL IT BACK TO THE CURB AFTER COLLECTION CARTS TO THEIR APPARATUS ON WOODS PLAND ROLL IT BACK TO THE CURB AFTER COLLECTION

# Pursuant to st he landowner of the landown authorized by By submitting one of the per application. The correct and the statements or 160D-403(f).

Signature: Ca Printed Name:

# AL TOPED PLANE SHULL CORPLY WITH ALL LOCAL STATE, NO FEDERAL REQURRENTS AND STATUS AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY STATUS AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY STATUS AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY STATUS AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY ALL COMPLY AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY ALL COMPLY AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY ALL COMPLY AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY ALL COMPLY AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY ALL COMPLY AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY ALL COMPLY AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY ALL COMPLY AND ALL COMPLY AND ALL COMPLY AND ALL COMPLY ALL COMPLY AND ALL COMPLY ALL COMPLY AND ALL COMPLY AND ALL COMPLY ALL COMPLY ALL COMPLY AND ALL COMPLY ALL COMPL

#### GENERAL NOTES:

ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN COMPLIANCE WITH THE OFFICE OF STATE CONSTRUCTION, DEPARTMENT OF INSURANCE, INCOMPL, AND ALL OTHER APPLICABLE LOCAL, STATE AND FEDERA GUIDE INES, ALL UTLITY CONSTRUCTION SHALL COMPLY WITH APPLICABLE LOCAL, JURISDICTIONAL STANDARDS AND SPECIFICATIONS. EDISTING SURVEY INFORMATION NELLIBRA TOPOGRAPHIC INFORMATION PROVINCE BY SMIFT PARTNERS, UNLIES OFININGE NOTION. THE CONTRACTOR SHALL BE RESEARCH FOR THE UPIETING INFORMATION PROFILE OR THEOLOGY AND THE CONTRACTOR SHALL INFORMATION FOR THE CONTRACTOR SHALL INFORMATION

- Construction Contraction (Contraction) and PROVIDED INCOMPLETATION Intercomparent Description (Contraction) and Contraction (Contraction) and Provident From ALL Intercomparent Description (Contraction) and Contraction (Contraction) and Provident From ALL Intercomparent Description (Contraction) and Provident Description (
- 4. ALL SUBSURANCE OF LIFTER DENTIFIED ON THE CONSTRUCTION DOCUMENTS ARE SHOWN IN THEIR APPROXIMATE CONSTRUCTION AND/ON INFORMATION OF THE CONSTRUCTION AND/ON AN
- EXETING IMPROVEMENTS DAVAGED OR DESTROYORED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE RESTORED OR REFLACED TO ORDINAL CONDITION AND TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND COORDINATING PERMITS, INSPECTIONS, CERTIFICATIONS AND OTHER REQUIREMENTS WHICH MUST BE MET UNDER THIS CONTRACT.
- THE CONTRACTOR SHALL MAINTAIN 'AS-BUILT' DRAWINGS TO RECORD THE ACTUAL LOCATION OF ALL PPING PRIDR TO CONCEALINENT, VALVE AND MANHOLE CHANGES, AND HARDSCAPE OR LANDSCAPE CHANGES DRAWINGS SHALL BE PROVIDED TO THE OWNER'S REPRESENTATIVE AT REGULARITIETWALS, OR AS REQUESTED. THE PROJECT FOR RECORD KEEPIN
- TO EXPANDING REPORT TO PROVIDE THE PROVIDE THE PROVIDE TO EXPANDING REPORT TO PROVIDE THE PROVIDE THE PROVIDE THE OWNER AND READONS THERE OF SHALL BE SUBMITTED TO THE OWNER REPRESENTATION FOR REVIEW. NO REPORT THE CONTRACT DOCUMENTS SHALL BE MADE WITHOUT THE EXPRESS WITTEN PERMISSION OF THE OWNERS REPRESENTATIVE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE RELOCATION OF ANY EXISTING UTLITY LINES REQUIRED TO COMPLETE ANY PORTION OF CONSTRUCTION, THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE COORDINATION AND COSTS OF THE RELOCATION AND ASSOLITED WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REEPING THE PREMISES FREE FROM ACCUMULATIONS OF WAST MATERIALS AND RUBBIN CAUSED BY THE CONTRACTOR, ALL DEBRIS SHALL BE REMOVED FROM THE PROJECT SITE ON A DUTY BASIS.
- 11. THE ENGINEER AND/OR OWNER DISCLAIM ANY ROLE IN THE CONSTRUCTION MEANS AND/OR METHODS ASSOCIATED WITH THE PROJECT AS SET FORTH IN THESE PLANS.
- 12. ROADWAYS (TEMPORARY OR PERMANENT) MUST BE CAPABLE OF SUPPORTING FIRE FIGHTING APPARATUS (85,000 LBS) DURING ALL PHASES OF CONSTRUCTION ONCE VERTICAL CONSTRUCTION HAS BEGUN.

#### EXISTING CONDITION NOTES:

- THIS SURVEY MAP IS INTENDED TO REPRESENT THE EXISTING CONDITIONS/TOPOGRAPHY ON A PORTION OF THE PROPERTY AND ALL ENCLMBRANCES UPON THE PROPERTY MAY NOT BE SHOWN. 2. HORIZONTAL DATUM IS NAD 85-2011 AND VERTICAL DATUM IS NAVDIN.
- 3. THIS DRAWING DOES NOT CONFORM TO N.C. GS47-30 AND THEREFORE IS NOT FOR RECORDATION.
- UTILITES SHOWN HEREON ARE BASED ON ABOVE GROUND VISIBLE EVIDENCE AND UTILITY DEBGNATION / MARCING SERVICES PERFORMED BY STEWART INC, AND THE AVAILABLE RECORD INFORMATION, CONTRACTOR SHALL FELD VERIFY LOCATION OF ALL UTILITIES FROM TO COMMENING CONSTRUCTION.
- 5. SURVEY INFORMATION COLLECTED BY FEI ENGINEERING TREES SHOWN HEREON MAY NOT REPRESENT ALL VEGETATION ON THE SUBJECT PROPERTY
- 7. NO WETLANDS HAVE BEEN DENTIFIED WITHIN THE PROJECT OR PARCEL SHOWN.

#### DEMOLITION NOTES:

- 1. REFER TO SHEET C3.00 FOR GENERAL NOTES.
- THE CONTRACTOR SHALL REMOVE CONCRETE (WHERE REQUIRED) TO THE FIRST COLD JOINT OR SAW OUT TO OBTAIN A CLEAN EDGE. 3. THE CONTRACTOR SHALL SAWCHT EXISTING ASPINET (WHERE REDURED) TO ORTAIN A CLEAN EDGE.
- 4. CLEANOUTS AND WATER VALVES LOCATED IN AREAS OF DEMOLITION OR SUBSEQUENT CONSTRUCTION SHALL BE PROTECTED FROM DAMAGE AND RAISED TO BE FLUSH WITH NEW GRADE.
- MY UTILITY SERVICES SHOWN TO BE REMOVED OR RELOCATED SHALL BE COORDINATED WITH THE APPROPRIATE UTILITY PROMORE, CONTRACTOR IS RESPONSIBLE FOR APPROPRIATE SEQUENCING OF UTILITY DEMOLITION WITH THE RESPECTIVE UTILITY AGENCIES.
- 6. CONTRACTOR IS RESPONSIBLE FOR VIENTY IN ALL UTLITES PRIOR TO BEGINNING DEMOLFION OPERATIONS, NOTIFY INCERTI-CARCIN LAW CALL "TELEPHONE MONDALINARY AT LEAST 44 HOURS PROVE TO START CF PROVIDE THEIR OWN LOADING ISSUES IN DEPONDENT OF NORTH ACROUND WAS EAST."
- CLEAN SOLDS SHALL BE UTILIZED FOR BACKFILL, COMPACTION OF THESE SOLDS SHALL BE PERFORMED IN ACCORDANCE WITH THE CONSTRUCTION DOCUMENTS.
- ALL ITEMS DESIGNATED TO BE REMOVED SHALL BE REMOVED COMPLETELY, INCLUDING ALL SUBGRADE MATERIALS DIRECTLY ASSOCIATED WITH ITEMS TO BE REMOVED.
- ALL ITEMS DESIGNATED TO BE REMOVED SHALL BE DISPOSED OF LEGALLY OFF-SITE UNLESS OTHERWISE NOTED ON THIS PLAN. 10. REFER TO LANDSCAPE AND EROSION CONTROL DRAWINGS FOR TREE PROTECTION PLAN AND REQUIREMENTS.
- 11. ALL DEMOLITION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE STATE AND LOCAL JURISDICTIONAL CODES OR REQUIREMENTS.
- 12. TREE PROTECTION FENCING SHALL BE IN PLACE PRIOR TO BEGINNING DEMOLITION
- 12. EROSION CONTROL PERMIT SHALL BE OBTAINED AND ONSITE PRICE TO BEGINNING DEMOLITION.
- 14. ITEMS DESIGNATED TO BE SALVAGED AND/OR RE-USED SHALL BE REMOVED BY THE CONTRACTOR AND PROVIDED TO THE OWNER. COORDINATE STORAGE LOCATION WITH OWNER'S REPRESENTATIVE.
- 15. WHERE UTLIFIES ("TO BE REMOVED") IMPACT THE FOOTPRINT OF THE NEW BULDING. THE CONTRACTOR SHALL EXECUTE AND REMOVE AN ADDITIONAL 2 FEET OF SOLID TO ETHER SLOE OF THE ME, AND 1 FOOT BELOW. CLEAN BOOLMENTS. ADJUL BUT LIFED FOR EMOUTH AND COMPACTED IN ACCORDANCE WITH HE CONTRACT BOOLMENTS.
- 95. DEMOLITION AND SUBSEQUENT CONSTRUCTION OF STORM DRAINAGE PIPING SHALL BE PERFORMED IN SUCH A MANNER THAT THE OLD PIPE AND STRUCTURES REMOVED DO NOT IMPACT DRAINAGE UPSTREAM OF THE SYSTEM, PROVINCING SHALL BE AMONG TO MINITARI DRAINAGE PATTERNS UDING CONSTRUCTION.
- 7. DEMOLITION AND SUBSEQUENT CONSTRUCTION OF UTILITIES (MATE: SENARE LTC) SMALL BE PERFORMED IN SUCH A MANAGE THAT THE CLO PIER AND STRUCTURES REALONS DO NOT MINARE SENARE INTERNIPTION TO EXISTING FACILITIES TO REMAIN. PROVISIONS SHALL BE MADE TO MAINTAIN SERVICE DURING CONSTRUCTION.
- 15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPARING ALL DAMAGES TO THE EXISTING DRIVEWAY, PARQUE LOT, SDEWALK AND CURB AND GUTTER AS A RESULT OF CONSTRUCTION ACTIVITY AND TRAFFIC. CONTRACTOR SHALL MAINTAR A PRE-CONSTRUCTION INCO OR PHOTO DOCUMENTATION TO SHOWN ID DAMAGES OCCURRED.
- ALL MATERIALS, FURNISHINGS, UTILITIES, AND PAVEMENT THAT ARE NOT SCHEDULED TO BE DEMOLISHED AND ARE DAMAGED BY THE CONTRACTOR AS A RESULT OF THE DEMOLITION OR CONSTRUCTION OPERATIONS SHALL BE DEMOLISH THE CONTRACTOR AS A RESULT OF THE DEMOLITION OR CONSTRUCTION OPERATIONS SHALL BE DEMOLISH THE CONTRACTOR AS A RESULT OF THE DEMOLITION OR CONSTRUCTION OPERATIONS SHALL BE DEMOLISHED THE CONTRACTOR AS A RESULT OF THE DEMOLITION OF CONSTRUCTION OPERATIONS SHALL BE DEMOLISHED TO THE CONTRACTOR AS A RESULT OF THE DEMOLITION OF CONSTRUCTION OPERATIONS SHALL BE DEMOLISHED TO THE CONTRACTOR AS A RESULT OF THE DEMOLITION OF CONSTRUCTION OPERATIONS SHALL BE DEMOLISHED TO THE CONTRACTOR AS A RESULT OF THE DEMOLITION OF CONSTRUCTION OPERATIONS SHALL BE DEMOLISHED TO THE CONTRACTOR AS A RESULT OF THE DEMOLITION OF CONSTRUCTION OPERATIONS SHALL BE DEMOLISHED TO THE CONTRACTOR AS A RESULT OF THE DEMOLITION OF CONSTRUCTION OPERATIONS SHALL BE DEMOLISHED TO THE CONTRACTOR AS A RESULT OF THE DEMOLITION OF CONSTRUCTION OPERATIONS SHALL BE DEMOLISHED TO THE CONTRACTOR AS A RESULT OF THE DEMOLITION OPERATIONS AND THE DEMOLISHED DEMOLISHED TO THE CONTRACTOR AS A RESULT OF THE DEMOLISHED AND THE DEMOLIS
- WHERE UTLITTES ARE SHOWN TO BE "REMOVED", CONTRACTOR SHALL INCLUDE NECESSARY PLUG OR VALVES TO ENSURE UTILITY LINES TO REMAIN MLL CONTINUE TO BE IN SERVICE. COORDINATE NECESSARY SHUT DOWN AND REMOVAL WITH THE LOCAL JURISDICTION OF UTLITY OWNER.
- 21. CONTRACTOR SHALL PROVIDE PEDESTRIAN INGRESS / EGRESS TO ALL EXISTING BUILDINGS, PARKING LOTS, AND PATHS OF PEDESTRIAN TRAVEL THROUGHOUT THE CONSTRUCTION PERIOD
- MATERIALS AND FURNISHINGS NOTES:
- ABBREVIATIONS FOR SPECIFIC HARDSCAPE MATERIALS AND FURMISHINGS ARE LISTED IN THE LEGEND AND ARE USED THROUGHOUT THE DRAWING SET'S HARDSCAPE & FURMISHINGS PLANS, PANING PATTERN PLANS AND SPECIFIC DETAILS.
- REFER TO RELATED SPECIFICATION SECTION FOR SPECIFIC SUBMITTALS OF PRODUCT DATA, SAMPLES, SHOP DRAWINGS, OUALITY ASSURANCE REQUIREMENTS, EXECUTION REQUIREMENTS, AND FOR FURTHER PRODUCT INFORMATION NOT NEULOBE IN THIS SCHEDULE
- CONTRACTOR TO SUBMIT COLOR SAMPLES AND PROVIDE MOCK-UPS FOR ALL CAST IN PLACE CONCRETE FOR APPROVAL BY LANDSCAPE ARCHITECT.

SITE NOTES:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF THE CONSTRUCTION LAYDOWN AREA, PERIMETER FILMEE, AND ASSOCIATED GATES. THE CONTRACT ALSO BE RESPONSIBLE FOR THE REMOVAL OF THE CONSTRUCTION LAYDOWN AREA PERIMETE ASSOCIATED GATES AT THE COMPLETION OF THE PROJECT.

THE CONTRACTOR SHALL REFERENCE THE DESIGN PLANS FOR DIVENSIONS, JOINT LOCATIONS, AND INLAY SPICIFICATIONS NEAR BUILDINGS AND IN COURTY-ARDS, CONTRACTOR SHALL PROVIDEL JOINTS IN WALKWAYS AND HARDSGAPE PER DETAILS OF AS INDICATED ON LANDSCAPEHARDSCAPE FLAN SHEETS.

ALL DIMENSIONS ARE IN DECIMAL FEET TO OUTSIDE FACE OF BUILDINGS, TO CENTERLINES, AND/OR FACE OF OURB UNLESS OTHERWISE NOTED.

8. ALL UTLITIES WITH SURFACE ACCESS SHALL BE LOCATED WITHIN THE PAVING PATTERN AND SHALL BE COORDINATED WITH LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. REFER TO LAYOUT DRAWINGS.

CONTRACTOR SHALL REFER TO AND COORDINATE WITH ARCHITECTURAL, STRUCTURAL, AND MEP DRAWINGS AT ALL TIMES PRIOR TO AND DURING CONSTRUCTION.

13. WHERE NEW SIDEWALK ADJOINS EXISTING WALK, PROVIDE EXPANSION JOINT BY DRILLING INTO THE FACE OF THE EXISTING WALK FOR PLACEMENT OF DOWNS, THE NEW SIDEWALKS INTO NEAREST EXISTING PAVEMENT JOINT, WATCH WORTH OF EXISTING WALKWAY.

14. WHERE SIDEWALK OR WALKWAYS ARE ADJACENT TO PARKING SPACES THE WALKWAY SHALL BE A MININUM ISS WIDE AS MEASURED FROM THE FACE OF CURB.

SIGHT TRIANGLES - NOTHING OVER 30" HIGH SHALL BE ALLOWED WITHIN THE SIGHT DISTANCE TRIANGLES 17. THE SITE SHALL BE FULLY STABLIZED (50% COVERAGE) PRIOR TO ISSUANCE OF A BUILDING CERTIFICATE OF DECLIPANCY OR PROJECT APPROVAL

15 MAXMUM RUNNING SLOPE FOR WALKING SURFACES CANNOT BE GREATER THAN 1:20 AND CROSS SLOPE CANNOT BE GREATER THAN 1:40, HAND/CAP SPACES SURFACE SLOPES SHALL NOT EXCEED 1:48 IN ALL DRECTIONS.

HANDICAP RAMPS SHALL BE INSTALLED PER LATEST EDITION OF THE NC BUILDING CODE AND ANSI WITH DETECTABLE WARNING DOWES WITH A COLOR CONTRAST OF 70% MINIMUM, SEE DETAILS AN

WITH DEFECTABLE WARNING DOWES WITH A COLOR CONTRAST OF 70% MINNUM, Sale behaves gradbing soft belavitions. If the Existing conditions preclude that addition to provide a slope to 20 precision of the state of the

19. THE TESTING AGENCY SHALL BE RESPONSIBLE FOR PROVIDING THE ASPHALT AND CONTRACTOR CERTIFICATION MEMO TO INCOOT FOR ALL ROADWAY IMPROVEMENTS WITHIN THE PUBLIC RIGHT-OF-WAY.

2. CONTRACTOR SHALL REPORT ANY GRADE DISCREPANCIES TO THE OWNER'S REPRESENTATIVE PRIOR TO BEGINNING CONSTRUCTION OPERATIONS.

3. THE MAXIMUM 5. OPE ALCHACK ANY MANDLARY ACCESSIBLE PATHWAY SHALL NOT EXCEED 50% AND SHALL NOT EXCEED 4 20% CROSS LONG. HARVERS RAMPS REVEATED ON PLAKE SHALL BE A MANIMUM OF THIS SLOPES WITH A MAXIMUM RISE OF 30° BETWEEN LANDINGS. NON-LURS OUT FAMPS SHALL HAVE HANDRALS AND GUARDS FERE DETAILS. WITH 6 LIAD DNS AT THE 60 TOM MAD TOP OF FAMP.

4. ALL PROPOSED ELEVATIONS SHOWN ARE EDGE OF PAVEMENT ELEVATIONS UNLESS OTHERWISE SPECIFIED

5. THE CONTRACTOR BANUL BE REPORTING THE FOR IDJURING THAT LLINEWLY CONTRUCTED STORM DRAMAGE MEMORETIS NO RESERVED AS TOTAL DRAMAGE VERSION STORM CONTRACTOR STORMED DRAMAGE MEMORETIS NO RESERVED TO THE CONTRACTOR PROVIDED THAT DRAMAGE THAT RESERVED TO OWNER ACCEPTANCE OF STORM THE CONTRACTOR PRAVL COORDENT IS TO AND ADDRAME ASSULUTION TO ANNER ACCEPTANCE OF STORM THE CONTRACTOR PRAVL COORDENT IS TO ADDRAME. THE ASSULUTION THAT AND THE THIS CONTRACTOR OF THE CONTRACT STORMED THAT THE CONTRACTOR STORMED IN THE CONTRACT OF THE CONTRACT STORMED THAT THE CONTRACTOR STORMED AND ADDRAME TO ADDRAME ADDRAME ADDRAME ADDRAME ADDRAME ADDRAME ADDRAME THE CONTRACT ADDRAME ADDRAME ADDRAME ADDRAME ADDRAME ADDRAME ADDRAME THE CONTRACTOR ADDRAME A

PHOR TO SELVACE OF A BULDING CERTIFICATE OF OCCUPANCY THE CONTRACTOR SHALL PROVIDE THE OWNER WITH THE MODE INSPECTION OF THE STORM SERVER SYSTEM. (BOTH PUBLIC AND PRIVATE). THIS SUBJITATE MAY RED TO BE REVIEWED AND ACCEPTED BY THE LOCAL JUNISAICTION PRIOR TO THE ISSUMACE OF THE BULDING CO.

9. INTERIM GRADING SHALL BE PROVIDED TO DIRECT WATER AWAY FROM BUILDINGS AND PREVENT PONDING.

11. MAXIMUM SLOPE ACROSS ANY HANDICAPPED PARKING SPACE AND AISLE SHALL NOT EXCEED 2% IN ANY DIRECTION.

12. PROPOSED CONTOURS ARE APPROXIMATE. SPOT ELEVATIONS AND ROADWAY PROFILES SHALL BE USED IN CASE OF DISCREPANCY.

Use of updatesting, we fit, we fit, white is in order their process in update the one were in production of the set of the interface conserving in updatesting in process in the set of the set of the set of the interface conserving in updatesting in the set of the set of the set of the set of the context of the set of the context of the set of the context of the set of the context of the set of the context of the set of the context of the set of the context of the set of the context of the set of the context of the set of the context of the set of the set of the set of the context of the set of the set of the set of the context of the set of the set of the context of the set of the set of the context of the set of the set of the context of the

STE GRADING REVEALATELY ADJACENT TO FOUNDATION OF BUILDING SHALL SLOPE NOT LESS THAN 120 AWAY FOR MINING DETWOLF OF 10 TEET, ALTERNATION REVEALS BE REVEARED TO DEVINE TWATTE AWAY AND AND OF 25 AWAY FOR BUILDING.

15. CONTRACTOR SHALL ADJUST RIM ELEVATIONS OF EXISTING MANHOLES, METERS, VALVES, ETC. AS RECURED TO MEET NEW FNISHED GRADES.

3. PAVERS ABUTTING TRUNCATED DOMES SHALL BE A CONTRASTING COLO

7. ALL DIMENSIONS MEASURED TO CENTERLINE OF JOINTS.

9. ALL ANGLES 90 DEGREES UNLESS OTHERWISE NOTED.

10. ALIGN ALL JOINTS, CORNERS AND EDGES AS SHOWN. 11. FINAL LAYOUTS TO BE APPROVED BY LANDSCAPE ARCHITECT.

SIGNAGE, STRIPING AND MARKING NOTES:

4. ALISN ALL TRUNCATED DOME PAVER JOINTS WITH ABUTTING PAVER JOINTS.

8. ALL WRITTEN DIMENSIONS SHALL PREVAIL. DO NOT SCALE FROM DRAWINGS

PAVING PATTERN NOTES:

16. CONTRACTOR SHALL SLOPE GRADES TO ASSURE POSITIVE STORMWATER FLOW TO KEEP WATER FROM POOLING ALONG CURES AND WALLS.

17. TOP OF WALL ELEVATIONS INDICATE THE ELEVATION AT THE TOP OF THE CAP, UNLESS OTHERWISE NOTED 18. BOTTOM OF WALL ELEVATIONS INDICATE THE ELEVATION OF THE FINISHED GRADE.

PROVIDE CONTINUOUS EXPANSION JOINTS BETWEEN BACK OF CURB AND ADJOINING PAVEMENT

6. PROVIDE CONTINUOUS EXPANSION JOINT BETWEEN ALL VERTICAL SURFACES AND ADJOINING PAVEMEN

ALLINTERNAL SIGNAGE SHALL BE COORDINATED WITH OWNER FOR ACTUAL LOCATION AT TIME OF INSTALLATION. SIGNAGE LEADING ONTO PUBLIC THOROUGHPARE SHALL BE INSTALLED AT RIGHT OF WAY PRP DOT STANDARDS

ALL PAVEMENT STRFING (EXCEPT INDIVIDUAL PARKING BAY STRFING) SHALL BE THERMOPLASTIC REFLECTIVE PAINT, MATERIALS AND DIVENSIONS SHALL CONFORM TO NODOT STANDARDS AND SPECIFICATIONS, PARKING BAY STRFING SHALL BE WHITE REFLECTIVE PAINT. CROSSWALKS SHALL BE CONSTRUCTED OF THERMOPLASTIC MATERIALS AND CONSTRUCTED N ACCORDANCE WITH STATE DOT. SPECIFICATIONS. CONTRACTOR TO INSTALL CROSSWALKS IN SUCH A MANNER THAT CROSSWALKS ARE AURODED BETWEEN HANDCAPWALKWKY ACCESS POINTS OR PERFERICULAR TO THE ROADWAY TORNE U.K.E.

4. ADA SYMBOLS SHOWN THESE DRAWINGS ARE FOR LOCATION PURPOSES ONLY AND NOT INTENDED TO BE PAINTED. CONTRACTOR RESPONSIBLE FOR INSTALLING ALL REQUIRED ADA SIGNAGE.

THE ROOF LEADERS WHERE POSSIBLE TO UNDERGROUND STORM SYSTEM. CONTRACTOR TO HELD VERIFY LOCATE AND INSTALL WHERE POSSIBLE OR AS SHOWN ON PLANS. WHERE ROOF LEADERS DAVE GHT AT GRADE A SPIRASH BLOCK APPROVED BY THE UNNERS REPRESENTATION SHALL BE INSTALLED.

7. REFER TO THE BROSION CONTROL DETAILS SHEET FOR THE SEQUENCE OF CONSTRUCTION INTERIM GRADING SHALL BE PROVIDED THAT ENSURES THE PROTECTION OF STRUCTURES, UTILITIES, SIDEWALKS, PAVEMENTS, AND OTHER FACILITIES FROM DAMAGE CAUSED BY SETTLEMENT, LATERAL MOVEMENT, UNDERWINN, AND WASHOUT.

ALL CONSTRUCTION TRAFFIC SHALL ENTER SITE FROM METHOD RD UNLESS OTHERWISE APPROVED IN WRITING FROM THE OWNER'S REPRESENTATIVE FOR AN ALTERNATE POINT OF ACCESS.

6. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND COORDINATES AND REPORT ANY DIS THE OWNER'S REPRESENTATIVE PRIOR TO ANY CONSTRUCTION.

7. ALL WRITTEN DIMENSIONS SHALL PREVAIL. DO NOT SCALE FROM DRAWINGS.

12. ALL CURB TAPERS ARE SIX (#) FEET LONG UNLESS OTHERWISE SHOWN ON PLAN.

4. REFER TO ARCHITECTURAL PLANS FOR BUILDING INFORMATION.

9. ALL ANGLES ARE 90 DEGREES UNLESS OTHERWISE NOTED.

10. ALKIN ALL JOINTS, CORNERS, AND EDGES AS SHOWN

GRADING AND STORM DRAINAGE NOTES:

1. REFER TO SHEET G3:00 FOR GENERAL NOTES.

1. REFER TO SHEET C3.00 FOR GENERAL NOTES. 2. UNLESS OTHERWISE NOTED, ALL MANHOLES SHALL BE PRE-CAST CONCRETE STRUCTURES.

UTILITY NOTES:

- THE CONTRACTOR SHALL COORDINATE THE CONSTRUCTION OF UNDERSPOUND UTILITIES (WATE SEVER, STORM, ELECTRICAL, GAS, OR OTHER) FOR THIS PROJECT WITH THE BULDING PLANS, TH UTILITY CONTRACTOR SHALL AS D BE RESPONDED FOR THE INSTALLATION OF ALL UTILITY SER TO WTHIN TWE (IF TERT OF THE BULDING CONDECTION POINT.
- THE CONTRACTOR SHALL COORDINATE WITH OTHER CONTRACTORS ON SITE AND UTILITY PROVIDERS DURNG CONSTRUCTION TO ENSURE SMOOTH TRANSITION BETWEEN DISCIPLINES.
- THE CONTRACTOR SHALL COORDINATE ALL PEDESTRIAN AND VEHICULAR INTERRUPTIONS WITH OWNER'S REPRESENTATIVE AT LEAST 72 HOURS PROR TO BEGINNING WORK.
- THE CONTRACTOR SHALL NOT PROCEED WITH ANY WORK INSIDE THE PUBLIC RIGHT OF WAY PRIOR TO RECEIPT AND COMPLIANCE WITH ALL APPLICASIE. RCCOT PERMITS, ADDITIONALLY, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY PLAGGERS AND TRAFFIC CONTROL DURING ALL WORK INSIDE THE PUBLIC REGISTICS OF WAY.
- THE CONTRACTOR SHULL NOT RELISE ANY FIRE HYDRANT REMOVED AS PART OF THIS PROJECT. ANY FIRE HYDRANT SHOWN TO BE REMOVED OR RELOCATED SHALL BE REFLACED WITH A NEW FIRE HYDRAN MEETING THE LOCAL JURIBOTIONAL REDURINEMENTS AND STRUBARDS.
- ALL DRIVEN SUB-GROUPS OF THE ENTITIES OF THE CONTINUETOR INCOMENT AND ENTITIES BEFORE THE PLAYED CONTINUES CONTINUES AND ENDOWED INCOMENCE FOR WITH DEVELOPMENT ADDO RAY OTHER APPLICABLE RECORD DRIVEN WITH HIM VIE AVAILABLE, DRIVEN DE DRIVENT ADDO RAY OTHER APPLICABLE RECORD DRIVEN WITH HIM VIE AVAILABLE, DRIVEN DE DRIVENT ADDO RAY OTHER APPLICABLE RECORD DRIVENT WITH HIM VIE AVAILABLE, DRIVEN DE DRIVENT ADDO RAY OTHER APPLICABLE RECORD DRIVENT HIGH AND THE AVAILABLE, DRIVEN DE DRIVENT ADDO RAY OTHER APPLICABLE RECORD DRIVENT HIGH AND THE AVAILABLE. DRIVENT DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES AND ADDORES AND ADDORES AND ADDORES AND ADDORES DRIVENT HIGH ADDORES AND ADDORES A
- ELEVATIONS OF UTILITIES ARE GIVEN TO THE EXTENT OF INFORMATION AVAILABLE, WHERE ELEVATIONS ARE NOT GIVEN AT POINTS OF EXISTING UTILITY CROSSINGS, SUCH ELEVATIONS SHALL BE DETERMINED BY THE CONTRACTOR AND REPORTED TO THE ENONEER. WHEN UNKNOWN LIVES ARE EXPOSED, THEIR LOCATIONS AND ELEVATIONS BHALL ALSO DE REPORTED TO THE ENONEER.
- UNDERGROUND UTLITIES SHOWN ON THIS PLAN SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION PARKING AREA, DRIVES, CURB AND GUTTER DR CONCRETE WALKS (PAGS. JF UTLITIES SHOWN ON TH PLAN CANADY BE INSTALLED PRIDR TO INSTALLATION OF IMPERVIOUS (ASPHALT / CONCRETE) CONDU SHALL BE INSTALLED FOR THE "UTUINE" UTUINTSTALLATION.
- SPIREL DE JOINLEU D'ATTENTION REQUIREMENTS: PROY TO APPROVAL FROM LOCAL JURISECTION OR ENQUERT NE CONTRACTOR SINLI PROVIET AS MULT DRAMPING IN BOTH PARER AVO ELECTRON FORME (10), PREPARER DAN GELED DE A PROFESSIONI, LIND SUPERVISOR SINCHARD D'ALTON, HORDOTAL AND VERTION INFORMATION REALLE E PROVIDED FOR MATER SERVER STOMMAN LUDION AL STRUCTURES, VALUES HONOTE, MODITIER PARTEMENTE SERVER STOMMAN LUDION AL STRUCTURES, VALUES HONOTE, MODITIER PARTEMENTES

#### PROPOSED UTILITY SEPARATION:

- WATER MANS SHALL BE LAID AT LEAST 10 FEET HORIZONTALLY FROM DUSTING OR PROPOSED SEWERS, UNLESS LOCAL CONDITIONS OR BARRIERS PREVENT A 10-FOOT HORIZONTAL SEPARATION IN WHICH
- a. THE WATER MAIN IS LAD IN A SEPARATE TRENCH, WITH THE ELEVATION OF THE BOTTOM OF THE WATER MAIN AT LEAST 18 INCHES ABOVE THE TOP OF THE SEWER; OR
- THE WATER MAIN IS LAID IN THE SAME TRENCH AS THE SEWER WITH THE WATER MAIN LOCATED AT ONE SIDE OF A BIENCH OF UNDISTURBED EARTH, AND WITH THE LEWATION OF THE BOTTOM OF THE WATER MAIN AT LAST'S IB KOHES AND/OF THE GOT FOT THE SEWER.
- CROSSING A WITCH MAIN CORE, I SERVER, WHENSING THIS INCOMESSION FOR A WINCER MAIN TO CROSS CORE A SERVER THAT WAITS MAIN SEAL (SEA LOAD AS SIGN THE EXAMIDIA THAT THE BOTTOM OF THE WAITER MAIN E AT LIART IN INCOMES ADOVE THE TOP OF THE SERVER WAITS MAIN THAT WAITER MAIN STANDARD AS UNATIONAL DATA SERVERS PREVIOUS AND INCOMESSION AS SERVICES IN A WORK OF A WAITER MAIN SANDARD AND A WAITER MAIN STANDARD GRA A TEMPOLOGY THE THAT WE COMPARED AT THAT WE COMPARED FOR THE MAIN SANDARD GRA AT REPROVISE INTERMAS AND WITH JOINTS THAT WE COMPARED FOR THE MAIN SANDARD GRA AT REPROVISE OF THE FOR AN AD DO CROSSING.
- CROSSING A WATER MAIN UNDER A SEWER. WHENEVER IT IS NECESSARY FOR A WATER MAIN TO CROSS UNDER A SEWER, BOTH THE WATER MAIN AND THE SEMER SHALL BE CONSTRUCTED OF FERROUS MATERIALS AND WITH JOINT SOUNDAIL TO WATER MAIN STRAWARDS FOR A DISTINCE OF OF FORE ON EXOR SDE OF THE FORT OF CROSSING. A SECTION OF WATER MAIN PIPE SHALL BE CENTERED AT THE POINT OF CROSSING. 4. SEPARATION OF SANITARY SEWERS AND STORM SEWERS:
- 8. A 24" VERTICAL SEPARATION SHALL BE PROVIDED BETWEEN STORM SEWER AND SANTARY SEWER LINES OR BOTH THE SANTARY AND THE STORM LINES SHALL BE CONSTRUCTED OF FRANCING MATTRIALS.

SEWER NOTES:

- SANITARY SEWER CLEANOUTS LOCATED IN PAVEMENT AREAS SHALL BE HEAVY DUTY TRAFFIC BEARING CASTINGS.
- UNLESS OTHERWISE NOTED, ALL SANTARY SEWER MANHOLES ARE 4 DIA.
- INVERSES LOCATED IN PAVEMENT, CONCRETE OR OTHER TRAFFIC AREAS SHALL BE SET AT GRADE, INVERSES LOCATED IN OTHER AREAS JE, GRADS OR WOODED AREAS) SHALL HAVE THEIR RINS RAISED SIX INCHES ABOVE THE SURROUNDING GRADE, MANHOLES SUBJECT TO POSSIBLE WATER INFILTRATION SHALL HAVE WATERTIGHT, BOLTED LDD.
- 4. MINIMUM REQUIRED SLOPES FOR SEWER SERVICES: 4' SEWER SERVICE 2.00% SLOPE 6' SEWER SERVICE 1.00% SLOPE 8' SEWER SERVICE 0.50% SLOPE
- 5. UNLESS OTHERWISE NOTED, LOCATE SANITARY SERVICE CLEANOUTS AT ALL HORIZONTAL OR VERTICAL CHANGES IN DIRECTION, MAXIMUM SPACING BETWEEN CLEANOUTS SHALL BE 75 FEET. SEWER LINES LESS THAN 3 FEET OF COVER SHALL BE CLASS 50 DUCTLE IRON PIPE. SEWER LINES WITH OREATER THAN 3 FEET OF COVER SHALL BE AS NOTED BELOW:
- 4" SEWER SERVICE SCH 80 6" SEWER SERVICE SCH 80 8" SEWER SERVICE SDR 35
- 5. ALL MANHOLES COVERS SHALL BE PAINTED TO LOCAL JUREDICTIONAL REQUIREMENTS.

#### WATER NOTES:

- AS INDICATED, ALL WATERLINES SHALL BE DUCTILE IRON PIPE MEETING THE REQUIREMENTS OF ANSLAWWA CISH PRESSURE CLASS 350 OR SOFT COPPER TYPE K PIPE PER ASTM BSS. IF PVC WATERLINE IS INDICATED ON THE PLANE IT SHALL WEET THE RECUIREMENTS OF AWAA CASS (
- TESTINO NOTES:
   TESTINO
   TESTINO
  MINUM THET PRESSURE SHALL BE TAD SHIFTER DOMESTIC AND 200 PSIFOR FIRE PROTECTION MATTERCOORDANIC TWO SMAPLES FOR BACTERIOLOGICAL SMAPLING SHALL BE COLLECTED AT LEAST 24 HOURS APART, IF CONTAINATION IS INDICATED, THEN THE DISINFECTION PROCEDURE AND TESTING SHALL BE REPEATED UNIT, SATISFACTORY RESULTS ARE DISTAND.
- THE CHLORINE IN HEAVLY CHLORINATED WATER FLUSHED FROM MAINS NEEDS TO BE NEUTRALIZED BEFORE DISCHARGE, CONTRACTORS SHALL NEUTRALIZE HEAVLY CHLORINATED WATER FLUSHED FROM MUNS PROOF TO DISCHARGE OF TRANSPORT ALL HEAVLY CHLORINATED WATER FOR FOR PROPER
- PAINT VALVE COVERS, FIRE HYDRANTS AND OTHER WATER APPARATUS TO MEET THE LOCAL JURISDICTIONAL RECURRENTISTS



October 24, 2023 Elizabeth Sheldon Swift Partners 414 Fayetteville St Suite 402 Raleigh, NC 27601

Attn: Elizabeth

This is a letter of support for trash and recycling services for your project being developed for 601 Method Rd

We have reviewed the site plans and have found that GFL Environmental can safely perform all needed

#### Current design plans call for:

Eight 96 gallon carts – 4 Recycling and 4 Trash Carts that will be placed at the curb the night before service by building management and will be returned to the storage area by property management after servicing on appropriate dary. Pickupi s estimated to be once a week.

GFL reserves the right to review and require adjustments for trash loading arrangements should the site plans change. In that case a new letter must be issued. Additionally, this letter is non-transferable. We want to visit the site during the initial phases of construction to ensure that the site will continue to be safe to service and that design specs have not changed.

We look forward to providing waste and recycling services at your new property once it has been completed

Should you have any questions or need more information, please contact me at tara.zents@gflenv.com

Sincerely, Tara Jenta Account Manage





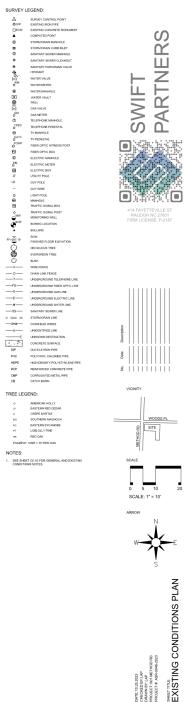




- GENERAL NOTES HOD RD 46-2023 C0.20

#### 1. END ALL UNIT PAVING PATTERNS WITH A FULL OR HALF SIZE PAVER UNLESS OTHERWISE NOTED. USE OVERSIZE PAVERS WHERE PATTERN ENDS ON A UNIT SWALLER THAN HALF SIZE. 2. ALL WATERLINES SHALL HAVE A MINIMUM OF 3.5 FEET OF COVER. 2. LAYOUT OF UNIT PAYING PATTERNS AND CONCRETE JOINTS AS INDICATED ON THIS PLAN. REFERENCE LAYOUT PLANS FOR FURTHER PAYING LAYOUT INFORMATION.



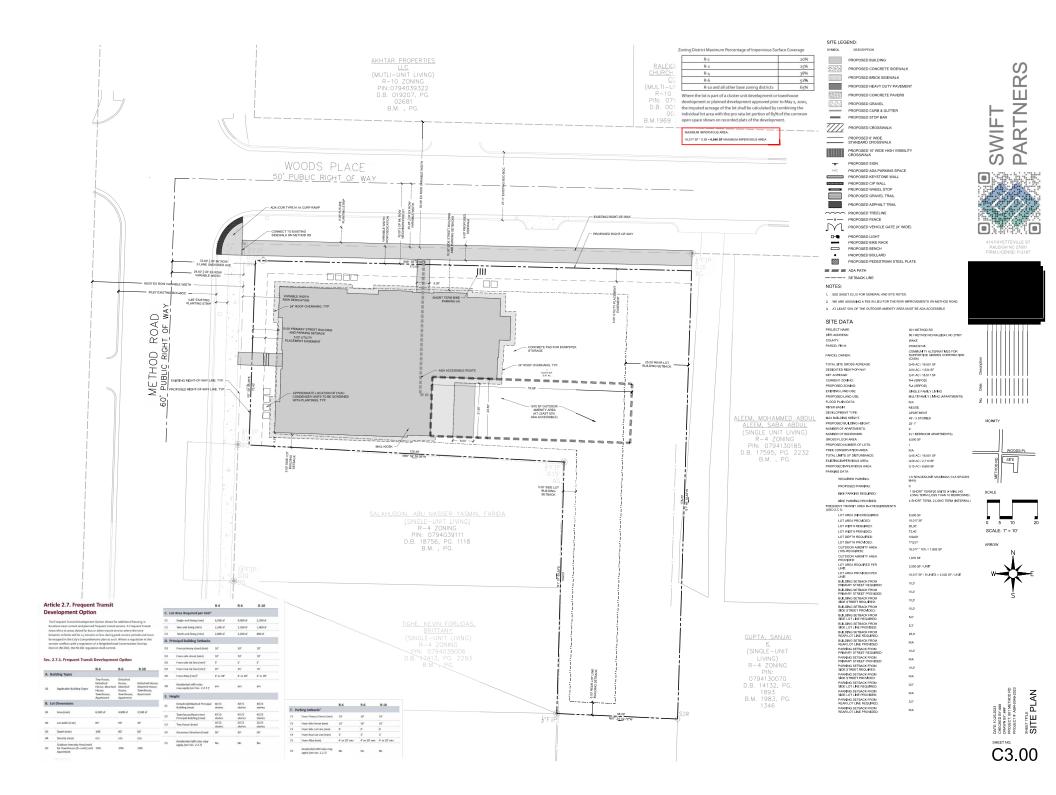


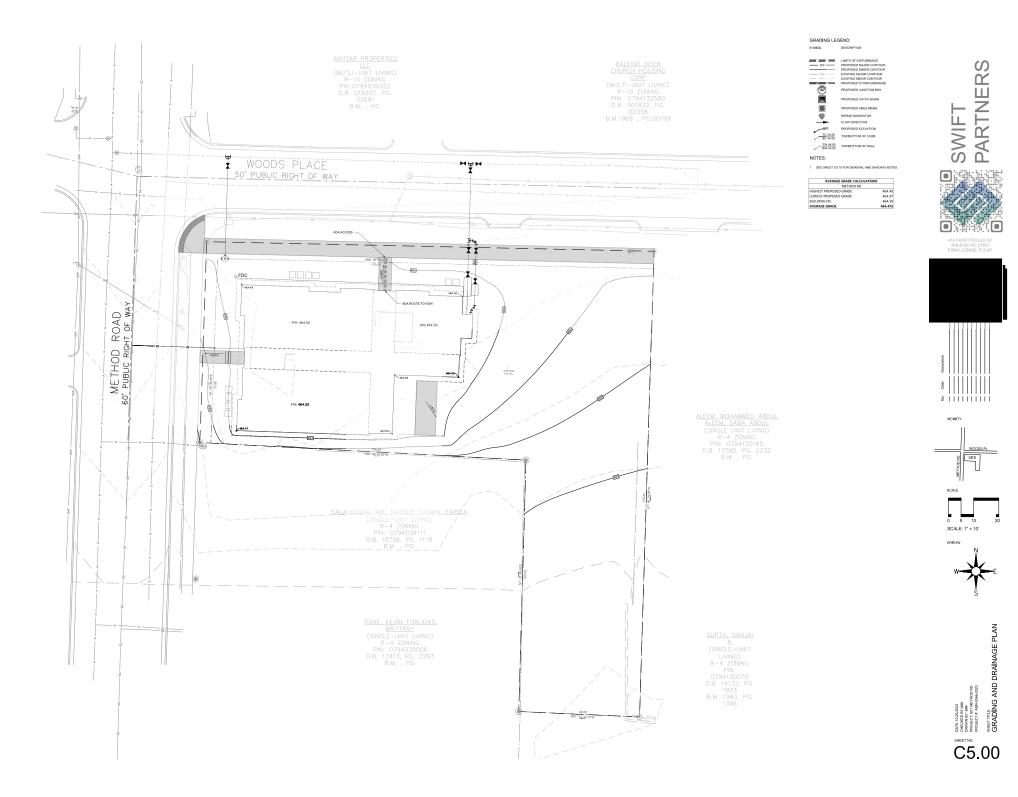
20

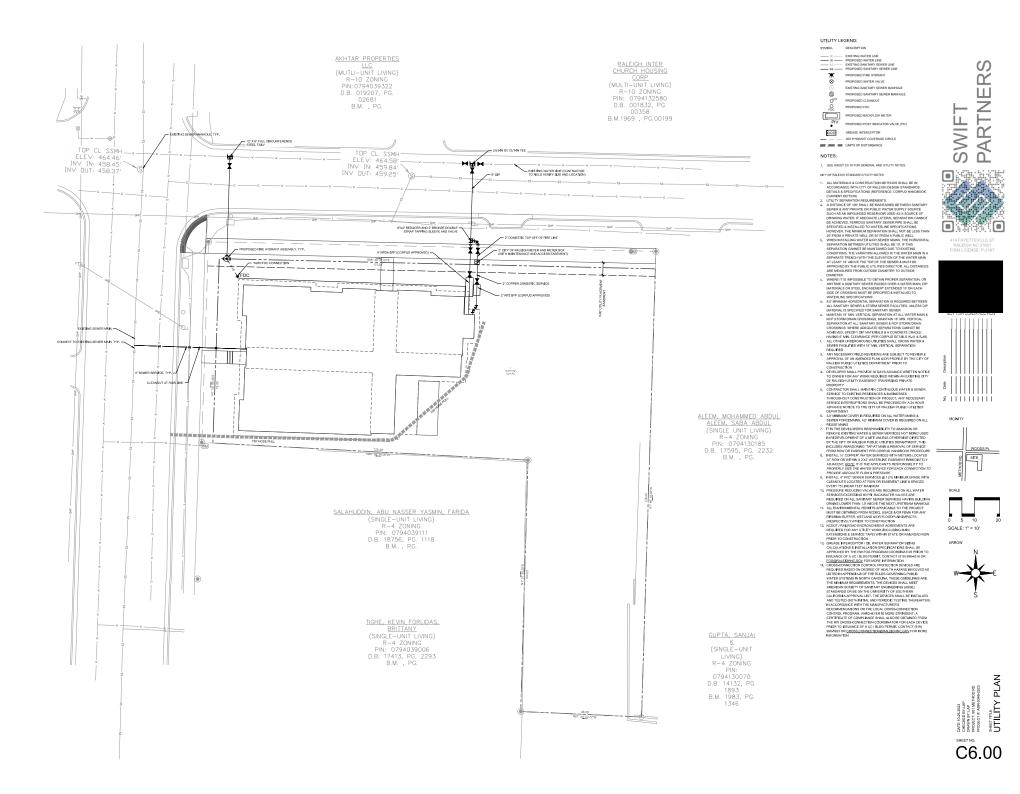
HOD RD M6-2023

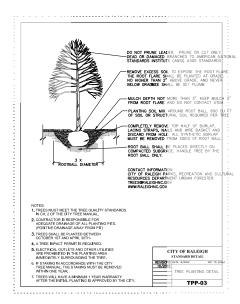
C1.00

DATE: 10.25.2023 CHECKED BY1.AP DRAWN BY: LAP PROJECT: 601 MET PROJECT #: ASR.0









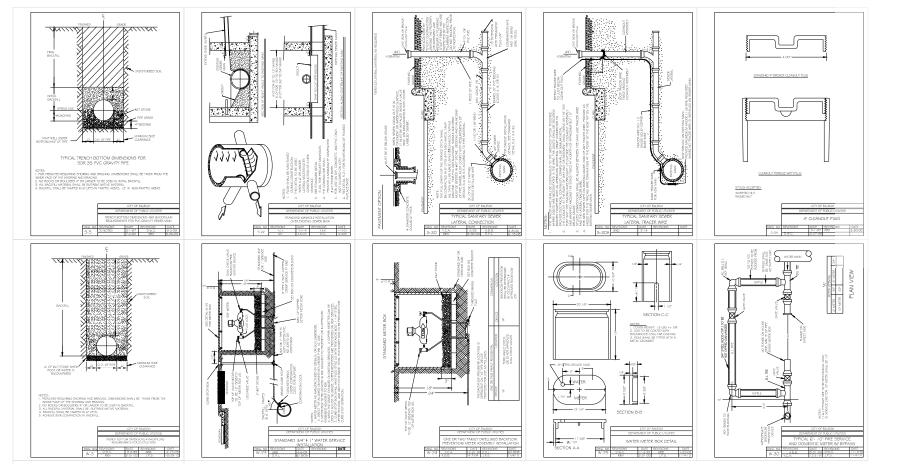


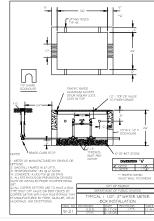


ARROW

2 | | | | | | | | |









SWIFT PARTNERS

Date

요. SITE

METHOD

SCALE SCALE: AS NOTED

ARROY



