

Case File / Name: ASR-0079-2024
DSLC- MOORE SQUARE AFFORDABLE HOUSING PROJECT

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

**LOCATION:** The 1.16 acre site, encompassing 12 parcels which will be recombined, is located

in downtown Raleigh between East Hargett Street, East Martin Street and South Bloodworth Street. The properties are zoned DX-12-UG and located within a

Frequent Transit Area.

**REQUEST:** This project proposes developing this site for a 7-story apartment building with 160

dwelling units. The total proposed building space is 234,815 square feet. Ground level parking within the building is planned along with other site improvements including bicycle parking, outdoor amenity areas, landscaping and screening, and infrastructure. The plan received a Design Alternate (DA-1-2025) for Site Access (UDO Section 8.3.5.A). This is an affordable housing project. It is not utilizing the

frequent transit development option (FTDO).

**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 28, 2025 by McAdams

Company.

# **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. Prior to approval, add the adopted minutes for DA-1-2025 to plan set (either on the Cover Sheet or on a sheet behind the Cover Sheet). Plan shall show compliance with the design alternate approval with applicable conditions as decided by the Design Review Commission.
- 2. Include the proposed lot layout/recombination plan. It shall be shown in the SPR plan set to ensure compliance with all applicable standards.

## Stormwater

- 3. A stormwater control plan with a stormwater operations and maintenance manual and budget shall be approved (UDO 9.2).
- 4. A surety equal to of the cost of clearing, grubbing and reseeding a site, shall be paid to the City (UDO 9.4.4).



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- 5. A nitrogen offset payment must be made to a qualifying mitigation bank (UDO 9.2.2.B).
- 6. A GSI Evaluation shall be submitted. All above and beyond GSI details shall be provided on the plans and all GSI calculations shall be provided in the stormwater compliance report.

☑ <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.

☑ Cross Access Agreements Required		Sidewalk Deed of Easement Required
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☑ **RECORDED MAP(S)** - 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)
- 2. A cross access agreement among the lots as shown on the preliminary plan shall be approved by the Development Services Department for recording in the Wake County Registry, and a copy of the recorded offer of cross access easement shall be returned to the Development Services Department within one day of plat recordation. If a recorded copy of the document is not provided within this time, further recordings and building permit issuance will be withheld.

☑ <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. Prior to the issuance of a building permit, the recombination map for the 12 existing lots to configure the property as shown on the preliminary plan shall be recorded with Wake County Register of Deeds.



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# **Engineering**

- 2. 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.
- 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.

## **Stormwater**

- 4. 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).
- 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).

# **Urban Forestry**

- 6. A public infrastructure surety for 5 street trees (Tree Grate) along E Martin St and 7 street trees (Tree Grate) along S Bloodworth St shall be provided to City of Raleigh Transportation Development Engineering Division (UDO 8.1.3) in the amount of 125% of the improvement cost for the City of Raleigh infrastructure.
- 7. A tree impact permit must be obtained for the approved streetscape tree installation in the right of way. This development proposes 5 street trees (Tree Grate) along E Martin St and 7 street trees (Tree Grate) along S Bloodworth St.

## 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.

### **Stormwater**

- As-built impervious survey is accepted by the Engineering Services Department (UDO 9.2).
- 3. 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



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permits may be issued. To avoid allowing this plan approval to expire the following must take place by the following dates:

3-Year Expiration Date: May 15, 2028

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.

Date:

05/15/2025

I hereby certify this administrative decision.

Signed:

\*\*Eegan McDonald\*\*

Digitally signed by Keegan.McDonald@raleighnc.gov
Reason: I am approving this document
Date: 2025.05.15 08:56:40-04'00'

Development Services Dir/Designee

Staff Coordinator: Jessica Gladwin

ffice Use Only: Case #:	Planner (print):
	te plan tier. If assistance determining a Site Plan Tier isneeded online via the Pemit and Development Portal. (Note: There is a
lite Plan Tier: Tier Two Site Plan Tier	Three Site Plan
Building and Development Type (Check all that apply)	Site Transaction History
Detached Adached Mixed use Townhouse Divic  Apartment Cottage Court Tiny house Open M. Development Option Development M.	Subdivision case #: Scophigisach plan case #: Certificateof Appropriateness #: Board of Afjustment #: Zoining Case #: Design Albrinate #:
	AL INFORMATION
Development name: Moore Square Affordable Ho	using
Inside City limits? Yes V No	
Property address(es): See attached at end of paci	xet
Site P.I.N.(s): See attached.	
Please describe the scope of wrk. Include any addition A proposed multifamily aparment building with associated infrastructure.	ons, expansions, and uses (UDO 6.1.4). surface level parking under building podium and
Current Property Owner(s): See attached at end	of packet
Company:	Title:
Address:	

**Administrative Site Review Application** 

Phone #:	Email: tanya.eastwood@hhad.org		
NOTE: please attach purchase agr	reement or contract	lease or easement when submitting this form.	
Developer Contact: Tanya Eastw	ood		
Company: Noore Square Harnor	ny Housing LLC	Title: President	
Address: 4025 Lake Boone Trail	Suite 209		
Phone #:	Email: tanya.eastwood@hhad.org		
Applicant Name: Adam Pike			
Company: McAdams	Address: 621 Hillsborough Street Suite 500		
Phone #: 919 395 2272	Email: pike@mcadamsco.com		

	YPE + SITE D/TE TABLE to all developments)
SITE DATA	BUILDINGDATA
Zoning district(s) (please provide the acreage of each): DX-12-UG	Existing gross floor area (not to be demolished): N/A
Gross site acreage: 1.16 Ac	Existing gross floor area to be demolished: 2,262 sf
# of parking spaces proposed: 81	New gross flor area: 234,815 sf
Max # parking permitted (7.1.2.0): 347	Total sf grost (to remain and new): 234,815 sf
Overlay District (if applicable): NA	Proposed # d buildings: 1
Existing use (UDO 6.1.4): vacant, parking	Proposed # d stories for each: 7
Proposed use (UDO 6.1.4): Multi Family	Proposed # d basement levels (UDO 1.5.7.A.6) N/A

STORWWATE	ER INFORMATION
Imperious Area on Parcel(s):  Existing (sf. 8,779 Propised total (sf) 52,790	Impervious Area for Compliance (includes ROW): Existing (if) 187,63 Proposed total (sf) 64,718
REIDENTIAL & OVERNIGH	IT LODGINGDEVELOPMENTS
Total # of dwelling units: 160	Total # ofhotel bedrooms: N/A
# of bedroom units: 1br 51 2br 77 3br 33	2 4br ormore 0
# of lots:	Is your project a cottage court? Yes   Yes
1	A frequent transit development? Yes 10 Yo

Continue to Applicant Signature Block on Page 4.

APPLICANT SIGNAT	URE BL(CK
Pursuant to state law (N.C. Gen. Stat. § 160D-401(a)), app by the landowner, a lessee or person holding an option or agent of the landowner. An essement holder may also app as is authorized by the easement.	contract to purchase or lease land, or an authorized
Acting as an authorized agent requires written permission this development approval antifor permit application. Writte authorized agent must be made available to the City of Ra	n permission from the property owner to act as a
By submitting this application, the undersigned applicant a or one of the persons authorized by state law (N.C.G.S. 16 the application. The undersigned also acknowledges that application are correct and the undersigned understands the for false statements or misrapresentations made in securif Stat. § 16(D-403(f).	0D-403(a) to make this application, as specified no the information and statements made in the that develorment approvals are subject to revocation
The undersigned indicates that the property owner(s) is an described in this application will be maintained in all respe- submitted berewith, and in accordance with the provisions Development Ordinance.	ts in accordance with the plans and specifications
The undersigned hereby acknowledges that, pursuant to signification is placed on hold at the reports of the application is the application is to respect to comments or provide addit of six consecutive menths or more, thin the application represents to proceed and the development regulations in efapply to the new application.	tra a period of six consequive months or more, or if for all information requested by the City for a period view is discontinued, and a new application is
Signature: Tanya Castioned	Date:00404
Printed Name: Taria Eastwood President	Daw. Johns
Signature:	Date:
Printed Name:	

# **MOORE SQUARE AFFORDABLE HOUSING**

# **ADMINISTRATIVE SITE REVIEW**

319 E. MARTIN STREET RALEIGH, NORTH CAROLINA 27601 CITY OF RALEIGH CASE #: ASR-0079-2024 PROJECT NUMBER: GSA-23002

> DATE: OCTOBER 7, 2024 REVISED: DECEMBER 17, 2024 REVISED: FEBRUARY 21, 2025 REVISED: APRIL 28, 2025

DOS ADOREST DEN AND	4370	SIDE HARDETT STREET, BALEIGH, NORTH CARCILINA 27601 / 1708890351		
SITE ACORESS/PIN NUMBER		330E, MARTETT STREET, RALEISH, ROBER CARGUNA (2000) / 170559033 31FE, MARTEN STEET, RALEISH, NORTH CARGUNA (2001) / 2002875904 319 E, MARTEN STREET, RALEISH, NORTH CARGUNA (2001) / 200886004 32BE, MARTEN STREET, RALEISH, NORTH CARGUNA (2001) / 200889093 32BE, MARTEN STREET, RALEISH, NORTH CARGUNA (2001) / 200889093		
		327 E. MARTIN STREET, RALEISH, NORTH CAROLINA 27601 / 1703876898		
		210.5 BLDGDWOKTH STEET, AALENH, MORTH CAROLINA 27601 / 3703884184 214.5 BLDGDWOKTH STEET, RALENH, MORTH CAROLINA 27601 / 1703886388 216.5 BLDGDWOKTH STEET, RALENH, MORTH CAROLINA 27601 / 1703887000 226.5 BLDGDWOKTH STEET, RALENH, MORTH CAROLINA 27601 / 1703877008 226.5 BLDGDWOKTH STEET, RALENH, MORTH CAROLINA 27601 / 1703877008 226.5 BLDGDWOKTH STEET, RALENH, MORTH CAROLINA 27601 / 1703877008		
		228 S. BLDOOWORTH STREET, RALEIGH, MORTH CARDLINA 27801 / \$703878991		
ERSTING ZONING:		DK-12-UG (DOWNTOWN MIXED USE - 12 STORY - LIRDAN GENERAL)		
OVERLAY DISTRACT:		N/A		
BLOCK PERIMETER:		M/A <sup>1</sup>		
WATER SUPPLY WATERSHED:		WALKUT CREEK		
FLDCOPLAIN/FIRM PANEL:		N/A		
CARRA STE AREA:		1.16 AC. OR 50,659 SF		
ERSTING USE:		VMCANT/FARRING LOT		
PROPOSED USE:		APARTMENT (160 DWELLING UNITS)		
BLIEDING + PARIONG SETBACK	8010-70	PRIMARY STREET (MIN/MAIL): 07/20' BULISMO WITCH HERMANY (MIN): TON E MARTINIST AND SECONOMORTHS! AND PRIMARY STREETS AS BOTH ARE A MIPED USE STREET IMAIN STREET, PARALLEL PARRONS!.		
	BUILDING SETBLACK	PRIMARY STREET: S' (S. BLOCOWORTH STREET AND E. MARTIN STI SECONDARY STREET: S' SIDE LOT LINE: 0' OR 6' BEAR LOT LINE: 0' OR 6'	(EET)	
	PAPERING SETERCE	PRIMARY STREET: 32" IS. BLOODWORTH STREET AND E. MARTIN ST SECONDAIN STREET: 32" STEE LOT LINE: 0" BEAR LOT LINE: 0"	(FEET)	
BUILDING HEIGHT:		MAXIMUM ALLOWED: 12 STORES PROPOSED: 7 STORES		
TREE CONSERVATION		NO TREE CONSERVATION IS REQUIRED AS PARKEL IS LESS THAN 2 ACRES FOR USO SECTION 9.1.2.		
AMEMITY AREA		REQUIRED : 0.12 AC. OR 5,006 SF (10% OF NET 5   PROPRISED: 0.15 AC. OR 6,461 SF (13% OF NET 5		
EMPERVIOUS AREA		DOSTING: 0.20 AC. (8,779 SF)   PODPOSED: 1.21 AC. (52,790 SF)   DELTA: +1.01 AC. (64,011 SF)		

- ALL ADMINISTRATION OF THE PROPERTY OF THE PROP

#### SOLID WASTE INSPECTION STATEMENT:

THE DEVELOPER ACKNOWLEDGES THAT THEY HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL.



**VICINITY MAP** 





BUILDING 1: (134,785.59) 160 UMTS (S1 ONE ME); 77 TWO BED; 32 THREE BED) SURNACE (PARRIADI RELIDIR FOODURE, (36,680.59) 81,594.625 FOOTUS, 6908.646; 234,815.59 AMADINUM (PER UDO); 347 TOTAL SPACES

HORIZONTAL DATUM: NAD 83

# **VERTICAL DATUM: NAVD 88** ATTENTION CONTRACTORS

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

Failure to coll for Inspection, Install a Downstream Plug, have Permitted Plans on the Jobatte, or any other Violation of City of Roleigh Standards will result in a Elne and Passible Exclusion for future work in the City of Roleigh.

CONTRACTOR SHALL NOTEY "NC811" (811) OR (1-800-632-1949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTRACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC811". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.

SHEET INDEX
C0.00 PROJECT NOTES
C1.00 EXISTING CONDITIONS DEMOLITION PLAN OVERALL SITE PLAN C2.00 OVERALL GRADING PLAN OVERALL UTILITY PLAN C8.00 SITE DETAILS SITE DETAILS C8 02 WATER DETAILS

WATER DETAILS C8 04 STORM DETAILS SANITARY SEWER DETAILS

STORMWATER CONTROL MEASURE PLAN STORMWATER CONTROL MEASURE DETAILS C9 00

ARCHITECTURAL SHEETS

PARTIAL MAIN LEVEL PLAN PARTIAL MAIN LEVEL PLAN A1.12 SECOND LEVEL PLAN PARTIAL ROOF LEVEL PLAN A2.11 PARTIAL ROOF LEVEL PLAN BUILDING ELEVATIONS

LANDSCAPE PLAN

TOTAL LIMITS OF DISTURBANCE = 1.55 ACRES

SEE SHEET CO.00 FOR ALL PROJECT, SITE, GRADING, STORM DRAINAGE AND UTILITY NOTES

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CURRENT NODOT AND CITY OF RALEIGH ENGINEERING DESIGN AND CONSTRUCTION STANDARDS



MCADAMS Suite 500 Raleigh, NC 27603

HARMONY

HOUSING

PROJECT DIRECTORY

DEVELOPER HARMONY HOUSING

CONTACT

CLIENT HARMONY HOUSING 4025 LAKE BOONE TRAIL RALEIGH, NORTH CAROLI PHONE: 406. 220. 9777

#### REVISIONS

CONSTRUCTION DRAWINGS FOR:

#### SITE PLAN NOTES

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  HE AT LOAD TO FEET FROM THE FORM OF TAMOSPAY OF THE AUDIOS OF LINGUISTICS, OLD OFFICE THOSE HER HERESCEDING OF

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- . RIGHT-OF-WAY SHALL BE CLEARED AND GRUEBED WITHIN 50° OF ALL MINOR RESIDENTIAL, RESIDENTIAL, AND RESIDENTIAL COLLECTION INTERSECTIONS. THE FULL LEAVISH OF THE RIGHT-OF-WAY SHALL BE CLEARED AND GRADED ALONG ALL MAJOR, MINOR, & SHARIFF & ARREST MODUSH PARKS.
- WITHIN THE AREA DEFINED SCHIT TRANSLES SHOWN ON THESE PLANS, THERE SMALL BE NO SIGHT COSTRUCTING OR PARTLY OSCITLICTING WHILL, FERCE, SOM, TOLLICE BEING, OR PARTLY OTHER THE STATE OF THE REPORT OF 28 NORTH AND 3 FEET WAS
- MULTIWAY STOP CONTROL WILL NOT BE USED AT ANY PUBLIC STREET INTERSECTION WITHOUT AN ENGINEERING STUDY TO PROVIDE DATA TO CITY OF RALEIGH TRANSPORTATION DIVISION THAT THE MULTIWAY STOP INSTALLATION WARRANTS CAN BE MET AND DOMINANCE BY CITY COLONIC, REPOYCH.
- 5. ALL CONSTRUCTION SHALL CONFORM TO THE LATEST CITY OF PALEKIH AND/OR NCOOT STANDARDS AND SPECIFICATIONS AS APPLICABLE.
- 6. ALL DIMENSIONS SHOWN ON SITE PLAN ARE MEASURED TO FACE OF CURB UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL MAINTAIN AN "AS BUILT" SET OF DRAWINGS TO RECORD THE EXACT LOCATION OF ALL PIPING PRIOR TO CONCEAUMENT, BRAWINGS SHALL SEGREN TO THE ENGINEER UPON COMPLETION OF THE PROJECT WITH A COPY OF THE TRANSMITTAL LETTER TO THE OWNER.
- EXISTING IMPROVEMENTS DAMAGED DURING CONSTRUCTION SHALL BE REPLACED/RESTORED TO THEIR ORIGINAL CONDITION AND TO THE SATEFACTION OF THE OWNER, BY THE CONTRACTOR RESPONSIBLE FOR THE DAMAGE.
- THE CONTRACTOR SHALL NOTE THAT THE DRAWINGS MAY NOT SHOW EVERY OFFSET, TRANSITION, FITTING, ETC. THAT MAY BE
  REQUISED. THE CONTRACTOR SHALL INSTALL SUCH STANDARD APPURTENANCES AS REQUIRED TO CLOSELY FOLLOW THE GRADES
  AND ALIGNMENTS DEPTICED ON THE FAMO. CONTRACTOR SHALL NOTBY "NOS11" (813) OR (1-809-683-8949) AT LEAST 3 FULL BUSINESS DAYS FROR TO REGINNING CONSTRUCTION OF ELGANITION TO HAVE DESTING DITLIFES LOCATES, CONTRACTOR SHALL CONTACT ANY LOCAL UTBLIFES THAT PROVIDE THER OWN LOCATION SERVICES INDEPENDENT OF "HOUST," REPORT ANY DESCRIPANCES TO THE MORNITER
- CONTRACTOR IS RESPONSIBLE FOR COORDINATING CONSTRUCTION ACTIVITIES WITH THE APPROPRIATE UTILITY COMPANIES FOR ANY REQUIRED RELOCATIONS (I.E. POWER POLES, TELEPHONE PEDESTALS, WATER METERS, ETC.).
- 12. PINGE TO SEGNANCE CONTRICTION REVOID EROSEN CONTEN. MASSISTS, THE GREEK CONTRICTOR SHALL SCHOOL AT ATTIMO A PRICONSTRUCTION CONTRICTOR WITH HICT OF SALIGHED PRICE WORDS CORPORATION TO SHOP AND, AND A REPRESENTATIVE OF THE ENGINEER AND OWNER, THE PURPOSE OF THE MEETING BY OR REVEW THE SPECIFIC COMPONINTS OF THE PLAN AND OFFERATION OF THE KLITE'S DUPING CONSTRUCTION.
- 1.2 ALL DIMERSIONS AND CROSSES FROM NO THE PANCE SHALL BE FILL YIELDED BY THE CONTRACTOR THAT IS CONSTITUCTOR.
  CONTRACTOR BY ALM ADDIT HE PANCE BY CONTRACTOR THAT IS THE OT DISCUSSION WITH CONSTITUCTOR, ICC.
  MCCCSSAM PILAN DISCUSSION CONTRACTOR COMPONENTING SHALL BE FAND TO CONTRACTOR FOR ANY WORK DONE DUE
  TO DIMENSION OF GRADES SHOWN INCORPECTLY OF THESE PLANS E SHOW INSTITUCTION HAS WAT DISER CHECK.
- 14. ACCESSIBLE RAMPS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF RALESH UNRIFED DEVELOPMENT ORDINANCE INDICIDENTS.
- 18. ALL SERVINES THAT CONNECT OT THE PILES REQUIRED-MAY MUST BE ACCUSABLE TO PROCESS WAY ARE BUS, MAY LEW MOON AND PROCESS WAY ARE BUS, MAY LEW MOON AND PROCESS WAY ARE BUS, MAY LEW MOON AND PILES AND ATTEMPTS WERE EXCELLINE FOR THE ACCUSABLE OF A SERVINES OF MAY ACCUSABLE OF AUGUSTS OF MAY ACCUSABLE OF ACCUSABLE OF A CONTROL OF
- 16. THYCAL PAVEMENT SECTION DETAILS ARE SHOWN WITHIN THIS SET AND INTENDED TO BE A MINIMUM PAVEMENT SECTION REQUIREMENT. THE CURRENT GEOTECHNICA, BEFORE SHALL OVER-RIPE ALL THYCAL PAVEMENT SECTIONS SHOWN, IF THE GEOTECHNICAL EXPORTED FORMS A HARMEN SECTION IS REQUIRED.
- 17. EQUIPMENT AND PRODUCTS OTHER THAN THOSE SPECIFICD MAY BE USED PROVIDED APPROVAL HAS BEEN OBTAINED FROM THE OWNER IN WRITING PERBET OF DESIGNERS OR INSTALLATION, THE CONTRACTOR SHALL WARVE ANY CLAIM FOR ADDITIONAL COST RELEASE OF SUBSTITUTION OF ALTERNATE EQUIPMENT.
- IF UNFORESEEN CONDITIONS DEVELOP DURING CONSTRUCTION, REFER TO THE LATEST VERSION OF THE RALEIGH STREET DESIGN MANUAL AND CONTACT PUBLIC WORKS STAFF FOR PURTHER GUIDANCE.
- 19. ALL SIGNAGE ASSOCIATED WITH THE PUBLIC STREET SYSTEM SHALL ADHERE TO MUTCO STANDARDS AND SPECIFICATIONS 20. ANY TRANSIT STOP LOCATIONS SHOWN ARE PRELIMINARY ONLY. FINAL LOCATION SHALL BE DETERMINED ONCE THE CITY OF RALEIGH TRANSIT ROUTE HAS BEEN FINALESD. ALL TRANSIT STOPS SHALL HAVE A 10'x20'x0' (3000 PSI) CONCRETE PAD.

#### ADDITIONAL UTILITY NOTES

- ALL WATER MANS, SERVICES AND FIRE SERVICES GREATER THAN 2" DIAMETER ARE TO BE DUCTRE IRON PIPE. 2" & SMALLER DOMESTIC SERVICES MUST BE TYPE & SOFT COPPER (WITHOUT FITTINGS) TO THE WATER METER.
- ALL SEWER MAINS SHALL BE EITHER PVC OR DUCTILE IRON PPE AS SHOWN ON THE PLANS, ALL PHE MATERIAL SHALL MEET DITY OF RULEBH STANDARDS AND SPECEPLATIONS AS DEFINED IN THE LATEST SSUE OF THE PUBLIC UTBUTIES HANDBOOK AND/OR LIVETED DEVICE/MEET CRITICATING LIDON. 3. ALL FIRE HYDRANTS ALONG PUBLIC RAW LINES SHALL HAVE A 5"W55"L CITY OF RALEISH WATERLINE EASEMENT ONTO ADJACENT PROPERTY.

- 5. IN ACCORDANCE WITH GENERAL STATUTE 87-122(GLALL UNDERGROUND UTLITES INSTALLED AFTER OCTOBER 1, 2014 SHALL BE ELECTROMICALLY LOCATABLE. CONTRACTOR SHALL COORDINATE DIRECTLY WITH THE CITY OF BALEIGH PUBLIC UTLITIES DEPARTMENT FOR DETAILS AND SPECIFICATIONS FOR MEETING THESE SEQUENTEMENT.
- EXISTING UTILITIES SHOWN ARE BASED ON RELD SURVEYS AND THE BEST AVAILABLE RECORD DRAWINGS. THE CONTRACTOR SHALL WENTY CONDITIONS FILED TO RECORNING CONSTRUCTION. ANY DISCREPANCES RETWEEN ACTUAL FIELD CONDITIONS AND THE PLANS SHALL BE REPORTED TO THE PRIMERATION. 7. ALL WATER AND SEWER MAINS WITHIN PUBLIC EASEMENTS OR RIGHTS OF WAY TO BE DWINED, OPERATED, AND MAINTAINED BY
- MALL WATER AND SEWER MAINS NOT WITHIN PUBLIC EASEMENTS OR RIGHTS-OF-WAY TO BE PRIVATELY OWNED, OPERATED, AND
  MAINTAINED BY THE PROPERTY OWNER.
- CONTRACTOR SHALL NOTBY "NGS11" (811) OR (1-800-632-4949) AT LEAST 3 PLAL BUSINESS DAYS PHOR TO ECONOMIC CONSTRUCTION OR EXCAVATION TO HAVE DESTING DIRLESS LOCATED. CONTRACTOR SHALL CONTRACT ANY LOCAL UTILITIES THAT PROVIDED THE OWN LOCATOR SERVICES INDEPENDENT OF "NGS11". REPORT ANY DESCRIPANCES TO THE REMITTER.
- 10. ALL UTILITY SIEEVES SHALL BE SCHEDULE 40 PVC AND INSTALLED WITH 2' MINIMUM COVER, BOTH ENDS SHALL BE CAPPED AND MARIETO.

#### CITY OF RALEIGH PUBLIC UTILITIES STANDARD UTILITY NOTES (AS APPLICABLE)

- ALL MATERIALS & CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH CITY OF PALEKH DESIGN STANDARDS, DETAILS & SPECIFICATIONS (REFERENCE: CORPUD HANDBOOK, QUARENT EDITION).
- a) A DISTARCE OF 100' SHALL BE MANTANED BETWEEN SANEARY SOVER 8 ANY PRIVATE OR PUBLIC WATER SUPPLY SOURCE SUCH AS AN IMPOUNDED RESPECTE VISTOR AS A SOURCE OF DOWNING WATER PLACESUME LATERS SHARM FOR LANDING STATE AND ADDRESS OF THE STATE OF THE STATE OF THE STATE OF THE AND ADDRESS OF THE CONSTRUCTION OF THE STATE OF THE AND ADDRESS OF THE CONSTRUCTION OF THE STATE OF THE AND ADDRESS OF THE CONSTRUCTION OF THE STATE OF THE ADDRESS OF THE CONSTRUCTION OF THE STATE OF THE ADDRESS OF THE CONSTRUCTION OF THE STATE OF THE ADDRESS OF THE CONSTRUCTION OF THE STATE OF THE ADDRESS OF THE CONSTRUCTION OF THE STATE OF THE ADDRESS OF THE CONSTRUCTION OF THE STATE OF THE ADDRESS OF THE CONSTRUCTION OF THE STATE OF THE ADDRESS OF THE ADDRESS
- b) WHISH INSTALLING WATER JACKS SIGNARY, THE HORDOOD AND SPEAKED WERE A CHIEF WITH A SPEAKE WITH SEARCH SIGNARY AND A CHIEF WATER WATER AND SPEAKED WATER JACKS SIGNARY AND SPEAKED WATER WAT
- c) WHERE IT IS IMPOSSIBLE TO OBTAIN PROPER SEPARATION, OR ANYTIME A SANITARY SEWER PASSES OVER A WATERMAUN, DI MATERIALS OR STEEL ENCASEMENT EXTENDED 10' ON EACH SIDE OF CROSSING MUST BE SPECIFIED B. INSTALLED TO WATERIALS PRECEDIATION.
- d) 5.0' WINIMUM HORIZONTAL SEPARATION IS REQUIRED BETWEEN ALL SANITARY SEWER IS STORM SEWER FACILITIES, UNLESS DIP MATERIAL IS SPECIFIED FOR SANITARY SEWER.
- 1) ALL OTHER UNDERGROUND UTILITIES SHALL CROSS WATER & SEWER FACILITIES WITH 18" MIN. VERTICAL SEPARATION BROWNING
- ANY NECESSARY FIELD REVISIONS ARE SUBJECT TO REVIEW & APPROVAL OF AN AMENDED PLAN B/OR PROFILE BY THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN CONTRAUDUS WATER & SEWER SERVICE TO EXISTING RESIDENCES & BUSINESSES THROUGHOUT CONSTRUCTION OF PROJECT. ANY INCESSARY SERVICE INTERRIPTIONS SHALL BY PRECEDED BY A 24 HOUR ADVIANCE NOTICE TO THE CITY OF PROBLED FUELD CHILDES EXPRATEMENT.
- 5. 3.0' MINIMUM COVER IS REQUIRED ON ALL WATER MAINS & SEWER FORCEMAINS. 4.0' MINIMUM COVER IS REQUIRED ON ALL REUSE MAINS.
- If B THE DEVELOPER'S RESPONSIBILITY TO ABANDOON OR REMOVE EXISTING WATER & SEWER SERVICES NOT BEING USED IN
  REDPELOPMENT OF A SITE UNLESS OTHERWISE DIRECTED BY THE CITY OF RALESH PUBLIC UTILITIES DEPARTMENT. THIS INCLUDES
  ARANDONING THA AT MAIN IN SERVICULUS OF SERVICE FROM NOW OR SESSIBLE THE SECONDIO INDIRECTOR.
- INSTALL 3/4" COPPER\* WATER SERVICES WITH METERS LOCATED AT ROW OR WITHIN A 2'X2" WATERLINE EASEMENT IMMEDIATELY ADJUSTIC, TO STILL A SHAPE LOANTS RESPONSIBLELY TO PROPERLY SIZE THE WATER SERVICE FOR EACH CONNECTION TO
- 8. INSTALL 4" PVC" SEWER SERVICES (9° 1.0% MINIMUM GRADE WITH CLEANOUTS LOCATED AT ROW OR EASEMENT LINE & SPACED EVERT 75 (RESAR FEET MAXIMUM.
- ALL ENVIRONMENTAL PERMITS APPLICABLE TO THE PROJECT MUST BE OBTAINED FROM INCOME, USAGE 8/OR FEMA FOR ANY RIPARIAN BUFFER, WETLAND 8/OR FLOODPLAIN IMPACTS (RESPECTIVELY) PRIOR TO CONSTRUCTION. NCDOT / RALROAD ENCROACHMENT AGREEMENTS ARE REQUIRED FOR ANY UTILITY WORK (INCLUDING MAIN EXTENSIONS &
  SERVICE TAPS) WITHIN STATE OR RAILBOAD ROW PRIOR TO CONSTRUCTION.
- GREASE INTERCEPTOR, OIL WATER SEPARATOR SIZING CALCULATIONS & INSTALLATION SPECIFICATIONS SHALL BE APPROVED BY THE CORPUD FOO PROGRAM COORDINATION PRIOR TO ISSUANCE OF A BULDING FERMIT. CONTACT STEPHEN CALVERLEY AT (915) 236-234 OR STEPHINICALVERLEY GRALLSHACK, GOVER MORTH INFORMATION.
- 20 CHOS. COMPACTOR (AND ENTER AND EN

#### GRADING NOTES

- ALL CAMPRISONS, AND GRADES SHOWN ON THE PLAYS SHALL BE FIRE OVERFLED BY THE CONTRACTOR PRIOR TO CONSTRUCTION CONTRACTOR OF THE CONTRACTOR PRIOR TO CONSTRUCTION CONTRACTOR AND CONTRACTOR CONTRACTOR AND CONTRACTOR CONTRACTOR AND CONTRACTOR CONTRAC
- OCCUPATIONAL SAFETY AND HEARTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS; FINAL RULE 29CFF PART 3906, SUBPART \*\*P APPLIST TO ALL DIXAVATIONS DIXEDING FIVE (5) FEET IN DEPTH. EXCAVATION EXCEEDING TWENTY EXP FEET IN DEPTH REQUIRES THE DESIGN OF A TERMIN ASAFETY SOFTEM BY A REGISTED PROFESSIONAL INCIDITER, PROVIDED BY
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF PALEDER AND/OR NODOT STANDARDS AND SPECIFICATIONS A APPLICABLE.
- PRIOR TO RECEIVING CONSTRUCTION, THE GENERAL CONTRACTOR SHALL SCHEDULE AND ATTEND A PRE-CONSTRUCTION CONFERENCE WITH THE CITY OF RALEGIN STORMWATER AND EROSION CONTROL DEPARTMENT, THE ENGINEER AND A REPRESENTATIVE OF THE CONVEY.
- CONSTRUCTION, MAINTENANCE AND REMOVAL OF ALL EROSION CONTROL DEVICES ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. TIMING OF REMOVAL SHALL BE COORDINATED WITH THE EROSION CONTROL INSPECTOR.
- EXETING UTILITIES AND STRUCTURES SHOWN, BOTH UNDERGROUND AND ABOVE GROUND, ARE BASED ON A FIELD SURVEY AND THE BEST AVAILABLE RECORD DRAWNOSS. THE CONTINUED SHALL VEHILV FIELD CONDITIONS PROFIT TO RECINATING RELATED CONSTRUCTION, ANY SIGNET PARTS SHALL EXPLISED TO THE EXPLISE MEMORATES.
- SOIL UNDER BUILDINGS, PAVED AREAS AND WITHIN SLOPES GREATER THAN 3:1 (HV) SHALL BE APPROVED, PLACED AND COMPACTED AS RECOMMENDED BY THE GROTECHINEAL ENGINEER.
- 9. ALL WORK TO BE CONSTRUCTED IN STRICT COMPLIANCE WITHE GEOTECHNICAL REPORT.

#### TRAFFIC CONTROL NOTES

- 1. THE CONTRACTOR SHALL CONDUCT ALL WORK IN A SAFE MANNER AND WITH A MINIMUM AMOUNT OF INCONVENIENCE TO TRAFFIC.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL AND SHALL ADHERE TO THE PROVISIONS OF THE MUTCO (MOST CURRIENT EQUIDON).
- PRIOR TO START OF WORK, A PRE-CONSTRUCTION MEETING MUST BE SETUP WITH THE CONTRACTOR AND THE CITY OF BALEIGH TRANSPORTATION RELD SERVICES STAFF. CONTACT ENSINEERING INSPECTIONS AT 919-995-2409 TO SET UP THE MEETING.
- THE CONTRACTOR SHALL DETAIN A RIGHT-OF-WAY DESTRUCTION PERMIT FOR ANY WORK WHICH REQUIRES THE TEMPORARY CLOSURE OF A STREET, TRAVEL LANE, PARKING SPACE OR SIDEWALK FROM RIGHT-OF-WAY SERVICES AT LEAST 48 HOURS IN APPLIANCE.
- A TEMPORARY STREET CLOSURE REQUEST MUST BE SUBMITTED AT LEAST A MINIMUM OF TWO WEELS PRIOR TO THE START OF WORK SEE "RIGHT-OF-WAY CLOSURES" ON WAW MALEIGHNCGOV. SEND THE RIGHT-OF-WAY OBSTRUCTION PERMIT REQUEST TO RIGHTOWAYSPINCESSARE LIGH-ON-COV.
- THE CONTRACTOR SHALL HAVE A COMPLETE SET OF CONTRACT DOCUMENTS AS WELL AS ALL PERMITS, APPROVALS AND EASEMENTS ON THE JOB SITE AT ALL TIMES. THE CONTRACTOR SHALL REPAIR ALL DAMAGED DRIVEWAYS, DRIVEWAY PIPES, CUBB AND GUTTER, SDEWALKS AND STREETS TO EXISTING CONDITION OR BETTER.
- SDEWARS MUST BE ACESSELE TO PERSONS WHO ARE VISUALLY IMPURED AND PEOPLE WITH MOREITY DEABLITIES. DISTING THE FULL CHARTS OF WAY ACCESSELLY GUIDELINES DECOMES, 2000 ACA STANDARDS FOR ACCESSELE DESIGN AND MANUAGO, MUST PROPRIED MEMBER COPPLETO, DEVELS MUST PROPRIED ACA STANDARDS FOR ACCESSELE DESIGN AND DE-TAINING MUST PROPRIED MEMBER COPPLETO, DEVELS MUST PROPRIED ACA STANDARDS FOR ACCESSELE DESIGN AND DE-TAINING MUST PROPRIED MEMBER COPPLETO, DEVELS MUST PROPRIED ACAD STANDARDS FOR ACCESSELE DESIGN AND DE-TAINING MUST PROPRIED AND ACCESSED.

#### PAVEMENT MARKING NOTES

- ALL PAVEMENT MARKINGS SHOWN IN THESE PLANS FOR CITY OF NALERH MARITAINED STREETS ARE SUBJECT TO FINAL APPROVIAL FROM PUBLIC WIRES TRANSPORTATION OFFENDING DISPOSIT, CONTRACTOR SHALL CONTACT TRANSPORTATION OFFENDINGS SHIP-THE PROPERTY OF THE CONTENTION OF THE PROPERTY OF THE PACEMENT OF ANY HAVEMENT MANIHOLS, MARKINGS WITHIN INCIDOT BUSING-OF-WAYS SHALL BE IN COMPLIANCE WITHIN COD'S TAMCHAUGH AND SHED PROPERTY.
- ALL SIGNS & PAVEMENT MARKINGS ASSOCIATED WITH THE PUBLIC STREET SYSTEM WILL REQUIRE APPROVAL BY CITY COUNCIL TO BE ORIGINALIZED FOR ENFORCEMENT.
- ALL PAVEMENT MARKINGS SHALL BE FLACED PER THE INCOOT DIVISION 12 STANDARD DETAILS, BICYCLE LANE MARKINGS SHALL BE PLACED FER CITY OF PALESHI STANDARD RICYCLE FACILITIES DETAILS.

#### STORM DRAINAGE NOTES

- ALL STORM DRABNUE PIPES SHOWN SHALL BE BERFORCED CONCRETE (RCP) IMPRIMIUM CLASS BIJ URLESS NOTED
  OTHERWISEL, CONTRACTOR TO COMMINANT WHITH IN GOODIES OF 10 VEHI IT THE CO-BECOME REQUIRED MASS ON SOR,
  OTHER WAS CONCRETE PIPE ASSOCIATION GUIDELINES, OF PIPE MASSE ON OFFICE OF PIPE AND BEDDIES FORWARD FOR THE PIPE THE
  AMELICAN CONCRETE PIPE ASSOCIATION GUIDELINES, OF PIPE MASSE ON GOTHER OFFICE THE BEDDIES FORWARD FOR THE PIPE ASSOCIATION GUIDELINES.
- 2. ALL STORM DRAINAGE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RALEIGH STANDARDS.
- S. ALL CONCRETE SHALL MEET A MINIMUM 5000 PSI COMPRESSIVE STRENGTH.
- 4 ALL PIPE IN STORM DRAIN STRUCTURES SHALL BE STRUCK EVEN WITH INSIDE WALL
- ALL PUPE JOINTS SHALL BE MADE WITH PREFORMED JOINT SEALER, WHICH CONFORMS TO AASHTO SPECIFICATION M-198 FOR TYPE BIRLDINES PLASTIC GASKETS UNLESS OTHERWISE NOTED.
- THE INTERIOR SURFACES OF ALL STORM DRAINAGE STRUCTURES SHALL BE POINTED UP AND SMOOTHED TO AN ACCEPTABLE STANDARD, USING MORTAR MIXED TO MANUFACTURER'S SPECIFICATIONS.
- ALL BACKFILL SHALL SE NON-PLASTIC IN NATURE, FREE FROM BOOTS, VEGETATION MATTER, WASTE CONSTRUCTION MATERIAL OR
  OTHER DESCRIPTIONARE MATERIAL. SHAD MATERIAL SHALL BE CAPARLE OF BING COMPACTIO BY MECHANICAL NEWAY AND SHALL
  HAVE NO THEORETY OF LOOK OR BEHAVE IN A PASSIC MANNER UNDER THE TAMPHOR EDWOS OF RHOOF BOLLING.
- B. MATERIALS DEEMED BY THE OWNER'S REPRESENTATIVE OR GEOTECH AS UNDUSTABLE FOR BACKFILL PURPOSES SHALL BE REMOVED AND REPLACED WITH SUTTABLE MATERIAL.
- BACKFILING OF TERRORES SHALL BE ACCOMPLISHED INVEDIGATELY AFTER PIPE IS LIAD. THE FILL AROUND THE FIPE SHALL BE
  THOROUGHLY COMPACTED TO 35 % OF THE MAXIMUM BUY DENSITY GET ANABLE WITH THE STANDARD PROCTOR TEST, THE TOP
  EIGHT BIJ INVOIS SHALL BE COMPACTED TO 10 OF PERENT STANDARD PROCTOR.
- 10. UNDER NO CIRCUMSTANCES SHALL WATER BE ALLOWED TO RISE IN UNBACKFILLED TRENCHES AFTER PIPE HAS BEEN PLACED.
- 11. ALL CONCRETE PIPE AND PRECAST STORM STRUCTURES SHALL MEET INCODE STANDARDS BY MANUFACTURER. CONTRACTOR SHALL BE RESPONSIBLE FOR CHEONING ALL PIPE AND STRUCTURES FOR CRACKS OR BREAKS, PRIOR TO INSTALLATION. ANY DAMAGED ITEMS SHALL NOT BE INSTALLED.
- 13. "YMOCK OUT" BOXES OR HOPE PIPE SHALL NOT BE ALLOWED WITHIN PUBLIC RIGHT-OF-WAYS UNLESS APPROVED IN WRITING BY CITY OF RALEICH STORMWATER DEPARTMENT.



Date: December 31, 2024

Mason Marano 220 S Bloodworth S Raleigh, NC 27601

RE: Disposal Will Serve Letter, Moore Square

Lam writing on behalf of Waste Management to confirm that we have reviewed the requirement waste management vorsions at 220 S Bloodworth St Balleigh NC 27801. After careful considerat are pleased to authorze Waste Management to provide their services at the mentioned location.

We have confidence in Waste Management's ability to ifficiently manage waste and recycling services, ensuring the smooth operation of our facility. If there are any further documents  $\sigma$  information requires from our end, please do not hesitue to contact us.

Sincerely,

Dennis Marshall Inside Sales Executive dmarsha6@wm.com

T-980-220-4301





The John R. McAdams Company, In 671 Hillsborough Street Suite 500 Raleigh, NC 27603 phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293, C-187

www.mcadamsco.com

CLIENT

HARMONY HOUSING 4025 LAKE BOONE TRAIL RALEIGH, NORTH CAROLLI DUNA 27607 PHONE: 405, 220, 9777



HOUSING

E SQUARE AFFORDABLE HI ADMINISTRATIVE SITE REVIEW 319 E. MARTIN STREET RALEGE, NORTH CAROLINA 27801 MOORE



#### REVISIONS

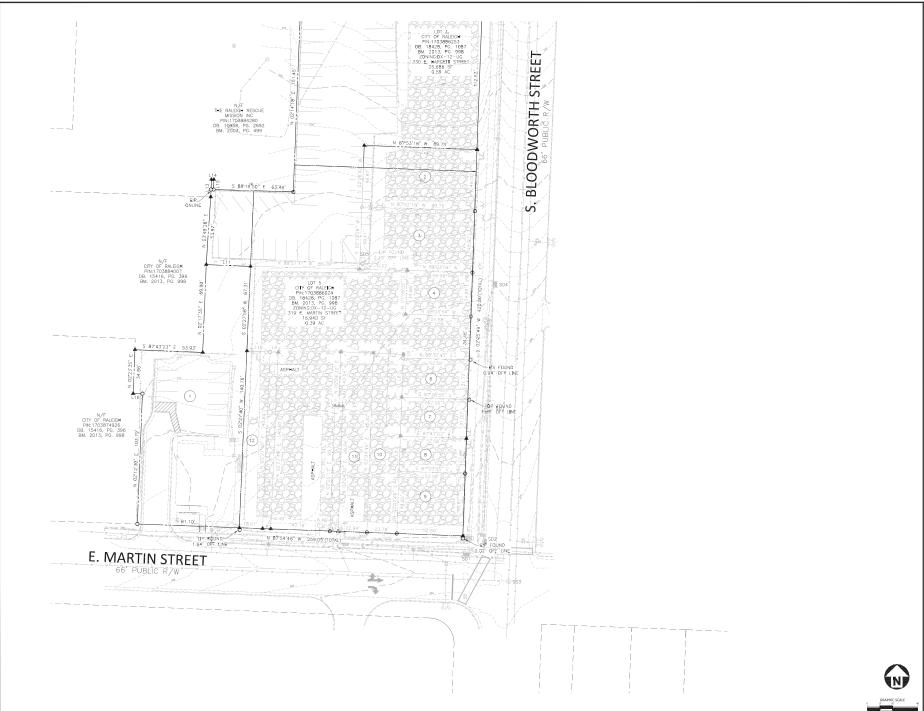
2 02. 21. 2025 PER CITY OF MALERIA 2ND ASK REVIEW 3 04. 28. 2025 PER CITY OF MALERIA 2ND ASK REVIEW

# PLAN INFORMATION

PROJECT NO. GSA-23002 FILENAME GSA23002-N1 CHECKED BY ACP/LIV DRAWN BY SCALE N.T.S. 04. 28. 2025

SHEET

PROJECT NOTES C0.00





**MCADAMS** 

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ADMINISTRATIVE SITE REVIEW
319 E. MARTIN STREET
RALEIGH, NORTH CAROLINA 27801



#### REVISIONS

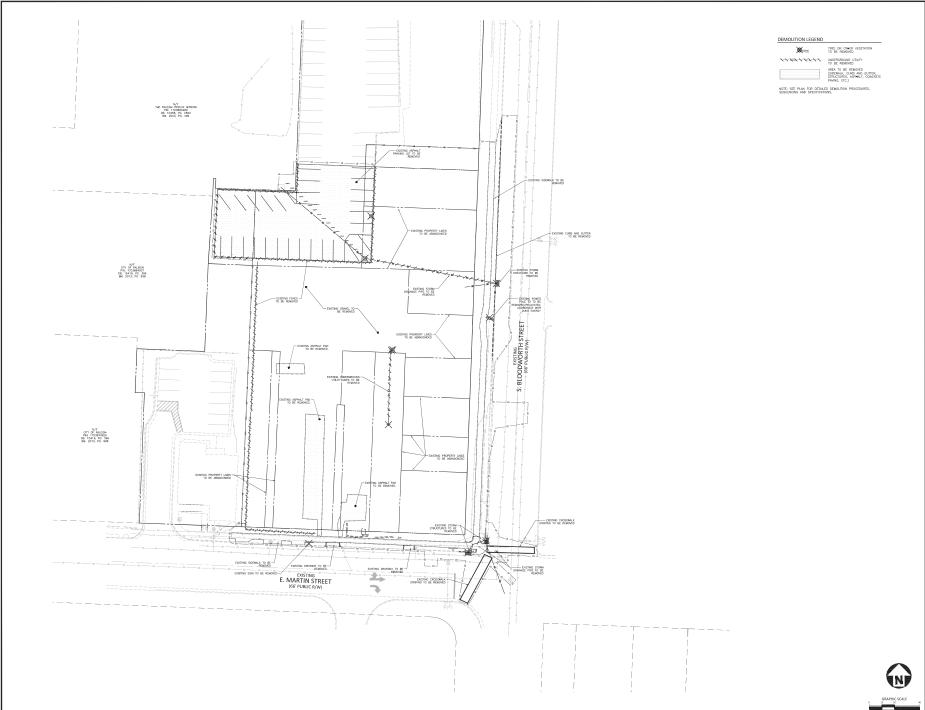
#### PLAN INFORMATION

PROJECT NO. GSA-23002
FILENAME GSA23002-VC1
CHECKED BY ACP/LIV
DRAWN BY HWM
SCALE 1" = 20'
DATE 04.28.2025

SHEET

EXISTING CONDITIONS PLAN

C1.00





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RALEIGH, NORTH CAROLINA 27607
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RALEIGH, NORTH CAROLINA 27601



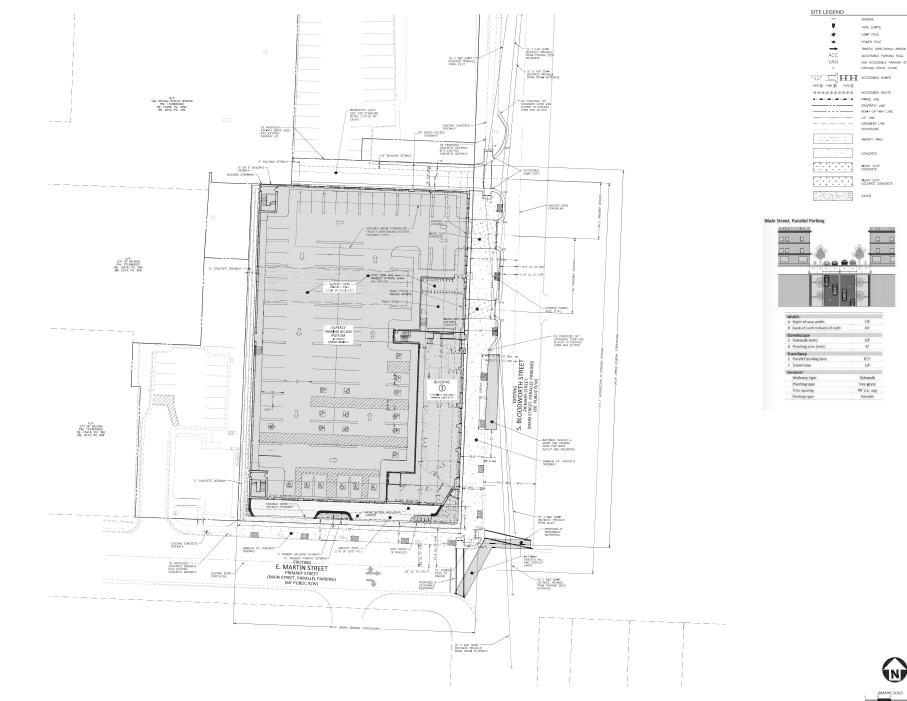
#### REVISIONS

#### PLAN INFORMATION

PROJECT NO. GSA-23002
FILENAME GSA23002-0M1
CHECKED BY ACP/LIV
DRAWN BY MEM
SCALE 1"= 20'
DATE 04.28.2025

SHEET

OVERALL DEMOLITION PLAN C1.01





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VAN ACCESSIBLE PARKING STALL PARKING SPACE COUNT



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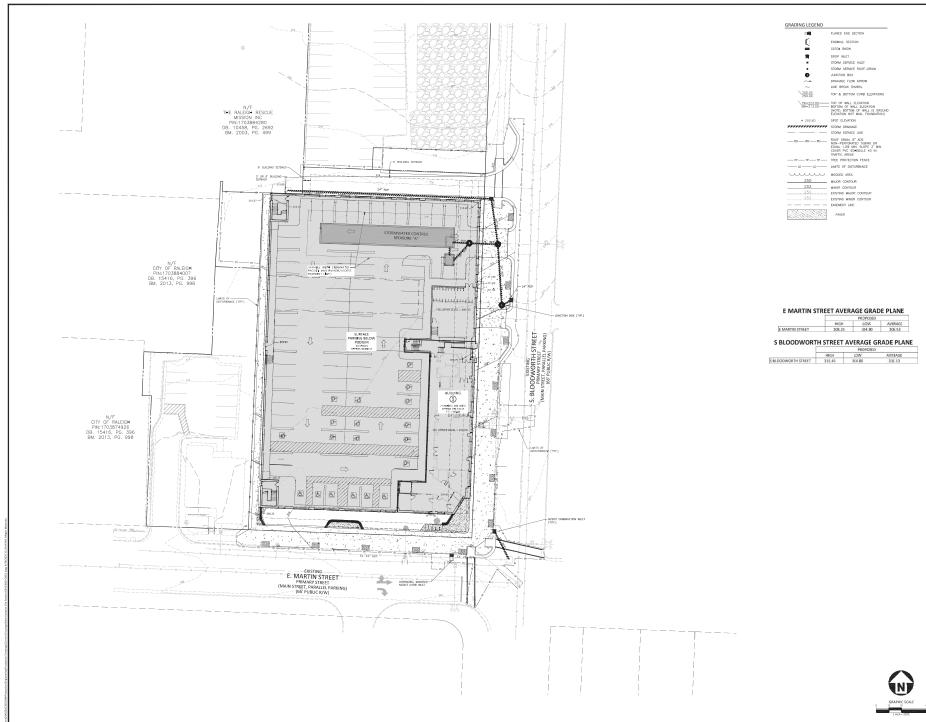
#### REVISIONS

#### PLAN INFORMATION

PROJECT NO. GSA-23002 FILENAME GSA23002-OAS1 PROJECT NO. 65A-23002
FILENAME 6SA23002-OA
CHECKED BY ACP/LIV
DRAWN BY MEM
SCALE 1" = 20'
DATE 04. 28. 2025

#### SHEET

OVERALL SITE PLAN C2.00





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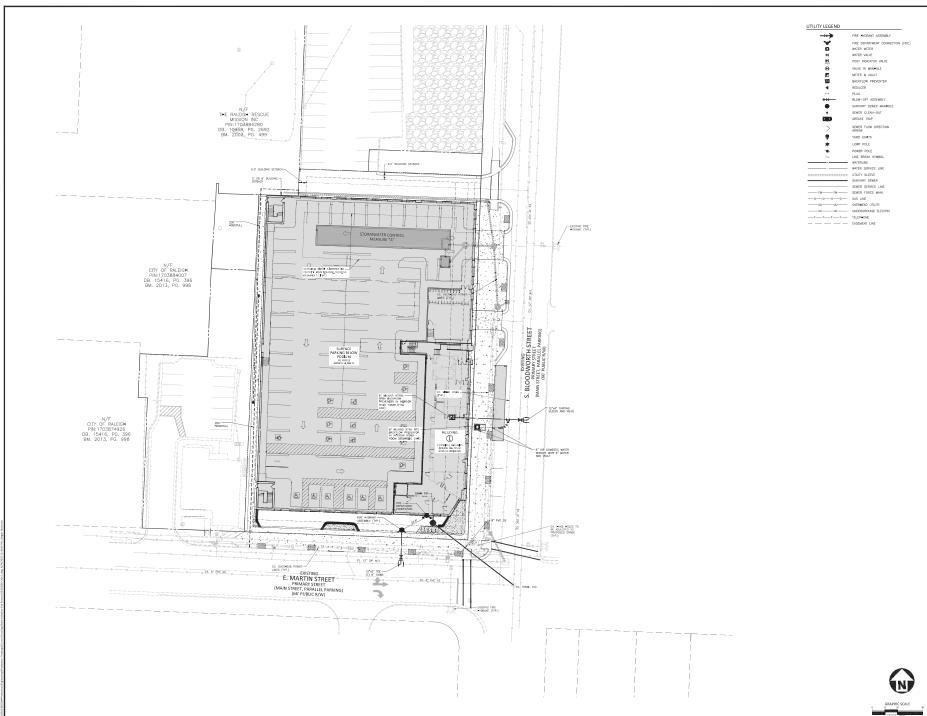
#### REVISIONS

#### PLAN INFORMATION

PROJECT NO. GSA-23002 GSA23002-OAG1 DRAWN BY MEM SCALE 1" = 20' DATE 04. 28. 2025

SHEET

OVERALL GRADING PLAN C3.00





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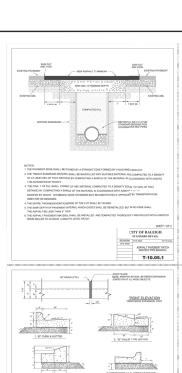
#### REVISIONS

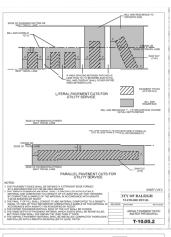
#### PLAN INFORMATION

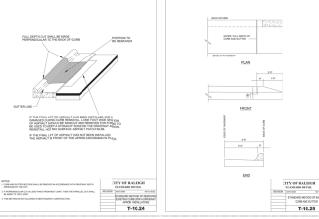
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FILENAME G\$A23002-OAU1
CHECKED BY ACP/LIV
DRAWN BY MEM
SCALE 1" = 20'
DATE 04.28.2025

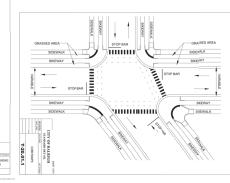
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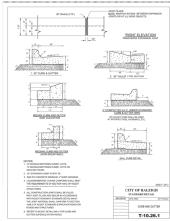
OVERALL UTILITY PLAN C4.00

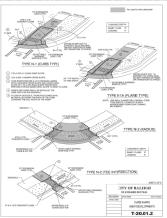


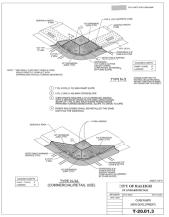


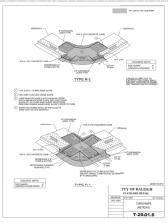




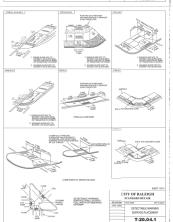


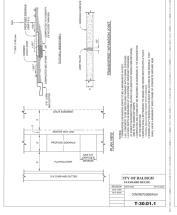


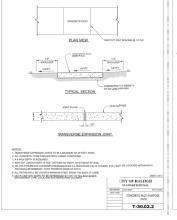


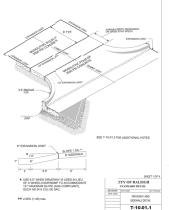


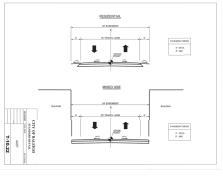














# **MCADAMS**

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#### REVISIONS

#### PLAN INFORMATION

PROJECT NO. GSA-23002 FILENAME GSA23002-D1 DRAWN BY MEM SCALE DATE NTS

SHEET

SITE DETAILS C8.00

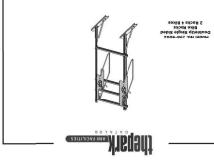
SITE DETAILS

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REVISIONS

BIKE BACK DETAIL—2 RACKS
LONG TERM BIKE PARKING
Page 1 of 11

BIKE BYCK DETAIT-4 BYCKS
FONG LERM BIKE PARKING



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BIKE BYCK DELYIF-3 BYCKS FONG LEBW BIKE BYBKING

Model No. 398-4002 Bike Rack 3 Racks 6 Bikes

Model No. 398-4002 Bike Rack 5 Racks 10 Bikes

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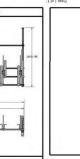
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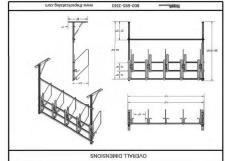
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BUILDING OR WALL

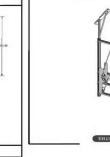
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OVERALL DIMENSIONS





OVERALL DIMENSIONS

OVERALL DIMENSIONS

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S. SEE TYPION, CURB DETAILS FOR SPECIFO DAMPAGONS AND INFORMATION.

30" STANDARD CURB TO 30" VALLEY TYPE GUTTER

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20, STANDARD CURB TO 24" STANDARD CURB

Albai V

24" STANDARD CURB TO 24" VALLEY TYPE GUTTER

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VELORDABLE DEVELOPMENT HOUSING ద

MOORE SQUARE AFFORDABLE HOUSING
ADMINISTRATIVE SITE REVIEW
319 E. MARTIN STREET
RALEIGH, NORTH CARDUNA 27801

PHONE: 406. 220. 9777

#ACSE LAKE BOONE TRAIL

FYLEIGH, NORTH CAROLINA 27607

FYLEIGH, NORTH CAROLINA 27607

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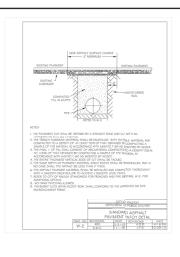
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CONCRETE PAVEMENT DETAIL

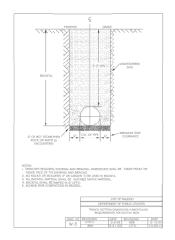
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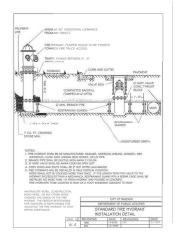
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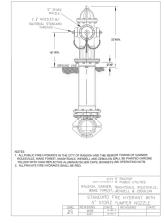
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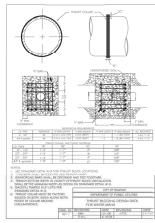
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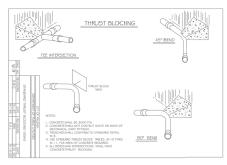


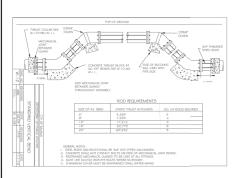




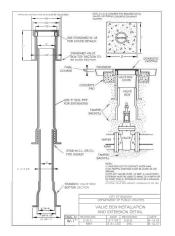


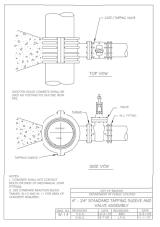


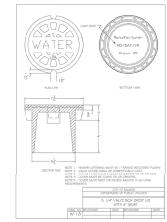


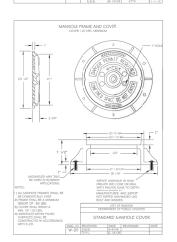


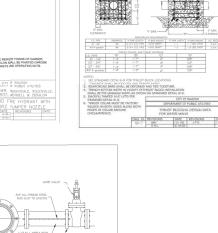














**MCADAMS** 

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HOUSING

CLIENT HARMONY HOUSING 4025 LAKE BOONE TRAIL RALEIGH, NORTH CAROLINA 27607 PHONE: 406, 220, 9777



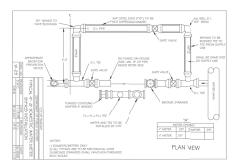
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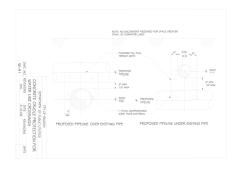
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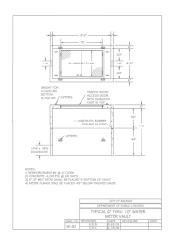
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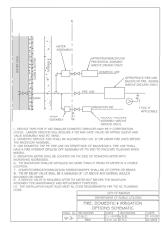
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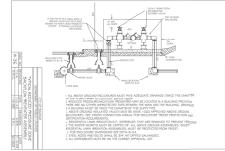
WATER DETAILS C8.02













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RALEIGH, NORTH CAROLINA 27607
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MOORE SQUARE AFFORDABLE HOUSING
ADMINISTRATIVE SITE REVIEW
319 E. MARTIN STREET
RALEIGH, NORTH CAROLINA 27801



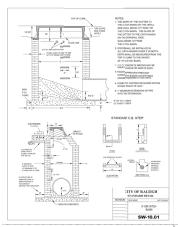
#### REVISIONS

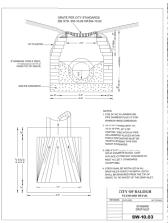
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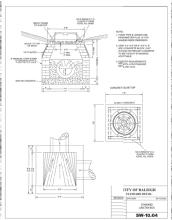
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DRAWN BY MEM
SCALE N.T.S.
DATE 04. 28. 2025

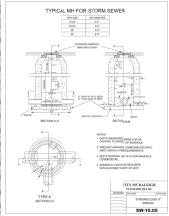
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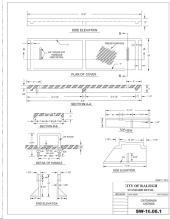
WATER DETAILS C8.03

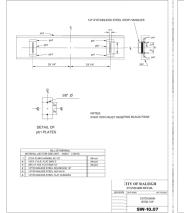


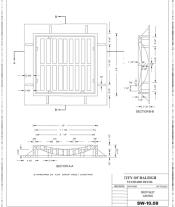


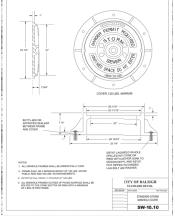


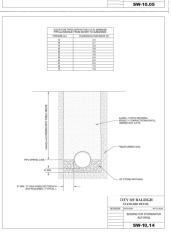














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 $\circ$ HARMONY HOUSING

HOUSING E SQUARE AFFORDABLE HO ADMINISTRATIVE SITE REVIEW 319 E. MARTIN STREET RALEIGH, NORTH CAROLINA 27601 MOORE



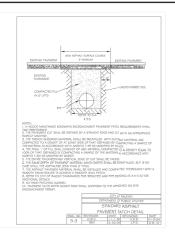
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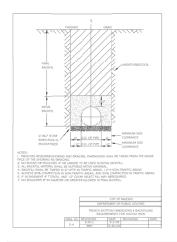
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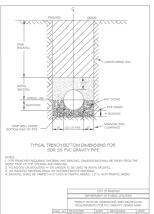
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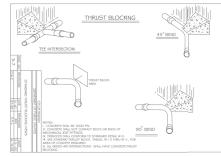
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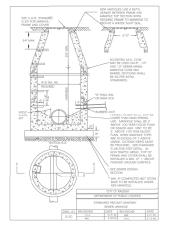
STORM DETAILS

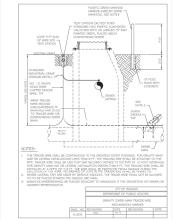


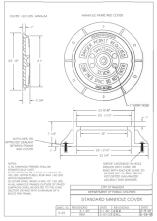


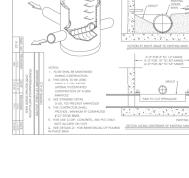


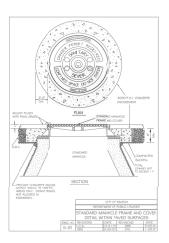














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4025 LAKE BOONE TRAIL

RALEIGH, NORTH CAROLINA 27607

PHONE: 406, 220, 9777



#### REVISIONS

#### PLAN INFORMATION

PROJECT NO. GSA-23002 FILENAME GSA23002-01 CHECKED BY ACP/LIV DRAWN BY MEM SCALE N.T.S. DATE 04.28.2025

SANITARY SEWER DETAILS C8.05

#### GENERAL NOTES

- 2. SHAPE TO ANY CONSTRUCTION OF PACKINGHIS OF ANY BACKEL, THE OPERIT OPERITORIES PROBLEMS SHALL MISSEST THE ELECULATION META FOR THE QUIDE INDIVIDUAL TO ANY EXPERIENCE AND CONTROL OF THE PART AND ASSOCIATION OF THE PART ASSOCIA
- 3. THE FACILITY SHALL NOT BE USED AS A TEMPORARY EXCISION CONTROL DEVICE ILE. SEDIMENT TRAP OR SEDIMENT BASIN DURING CONSTRUCTION
- 4. PURR TO FUCHOS STOMATURE ARTERIOSS WITHIN THE UNDERSOLAND SYSTEM, THE CONTRACTOR SHALL RELOSS TAN OWNET METERIOS WITHIN COORD REMOVED AND THE OWNER STORE AND TH
- 5. ONCE CONSTRUCTED, THE STORMFILTER CARTRIDGES SHALL NOT RECEIVE STORMWATER RUNOFF UNTIL THE ENTIRE CONTRIBUTING DRAWINGE AREA TO THE UNCORRESPONDED SYSTEM HAS BEEN COMPLETED STABLUSCO AND SITE CONSTRUCTION IS COMPLETE.
- ALL PREPARSER CONNECTIONS AND JOINTS ASSOCIATED WITH THE STORM FILTER SYSTEM AND UNDERSHOUND DETENTION PIPE SHALL BE WATER TIGHT. THE INECOMMENT FOR ACHIEVING THIS SHALL BE SUMMITTED TO THE DISSIAN ENGINEER FOR REVIEW.
- THE CONTRACTOR SHALL FURNISH, INSTALL, OPERATE, AND MAINTAIN ANY PUMPTNS COLUPMENT, ETC. NEEDED FOR REMOVAL OF WATER FROM WARROUS PARTS OF THE SMAD PLITER SYSTEM SITE, IT IS ANTIDIPATED THAT PUMPING WILL BE NECESSARY IN THE EXCAVATION AREAS, DURING PLACEMENT OF FILL WITHIN THIS AREA (ON OTHER AREAS AS NECESSARY), THE CONTRACTOR SHALL KEEP THE WATER LEVEL BELOW THE BOTTOM OF THE EXCAVATION. THE MANNER IN WHICH THE WATER IS REMOVED SHALL BE SUCH THAT THE EXCAVATION BOTTOM AND SIDE SLOPES ARE STABLE.
- 9. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ADHERE TO ALL CURRENT OSHA REGULATIONS FOR CONFINED SPACE ENTRY AND PROVIDE SUCH DURING INCIDITED WALK-THROUGH INSPECTION.
- 10. ALL PIPE PENETRATIONS THROUGH A CONDICTE CIR.CMP STRUCTURE (LE. STORMWILTER CARTRIDGE / DETENTION SYSTEM, STORM DRAINAGE MARRICLES, ETC.) SHALL BE MADE WATERTICHT USING NON-SHIRIK CEMENDOUS GROUT.
- 11. ACCESS MANHOLES SHALL INCLUDE LODGER OR MANHOLE STOPS. IF, AT ANY ACCESS FORTH, ANAHOLE STOPS WOULD RESULT IN A 7°C ORGANIZE OFFSET, ALLOCOFF MALE REPOVEMED, AS SUCH A LODGER SHALL BETGERIES OF AN AMMONISE ACCESS FORTHS TO THE STORMATIST WALLT, ALL LABORES SHALL INCLUDE AN ACTIVEDRO AND RETRICTING SECTION THAT ALLOWS THE LADORS TO BE EXTENDED ABOVE THE ACCESS LID TO PACILITATE SHE MINISTRA SHALL ORSIST OFFSEM ATAMONISM POSTITION.

#### FOUNDATION NOTES

- I. IF THE FOUNDATION SUBGRADE WALL BE EXPOSED FOR AN EXTENDED FEBROD DURING CONSTRUCTION, THEN IT SHOULD BE GRASSED TO A SUGHT SLOPE SUCH THAT SATURATION OF THE SUBGRADE DOES NOT OCCUR.

#### BEDDING NOTES

- THE EXCAVATION SUB-GRADE MUST BE TRANSIT LEVEL.
- THE EXCAVATION PT SHALL BE LIRED (ON THE BOTTOM AND ALL FOLK SIDES) WITH A NON-WOVEN GEO-TEXTILE (GEOTEX 401 OR APPROVED COLUMALINY). THE OWNITE GEOTECHNICAL ENGINEER SHALL APPROVE FABRIC FOR USE.
- THE SUBSMADE FOR THE DETENTION SYSTEM CAN BE A CONCRETE SUAD, OR CLEAN GRAMULAR MATERIAL WITH A MAXIMUM ASSRESATE SIZE OF 3/4"
  THE BEDDING SHALL BE FREE FROM ROCK FORMATIONS, PROTRUDING STONES, FROZEN LUMPS, ROOTS, AND OTHER FOREIGN MATERIAL.
- PRIPAIR THE SUBSIDED FIR THE OWNET COOTDONACH, DRIVENING FORCED HER OWNER FORCED MATERIAL.

  PRIPAIR THE SUBSIDED FIR THE OWNET COOTDONACH, DRIVENING FORCED MATERIAL OWNER FORCED MATERIAL SHOULD BE GRADED SHOT THAT A MADDITH SHIP OWN GRADE BE ESTABLISHED TO ALLOW FOR OPTIMUM PLACEMENT OF THE SHIP.

  RETUR.
- 5. THE SURGRADE MUST SUPPORT THE DETENTION SYSTEM WITHOUT DEFERENTIAL SETTLEMENT RETWEEN PIECES.

#### STORMFILTER VAULT CONSTRUCTION NOTES

- ABSOLUTELY NO RUNOFF SHALL ENTER THE STORMHUTER CONTROL MEASURE UNIT, ALL CONTRIBUTING DRAINAGE AREAS HAVE BEEN STABLIZED.
- S. MANRICLE ACCESS SHALL BE PROVIDED FOR THE STORMENTER CONTROL MERGARE, MARKETS SHALL BE BY COMPLIANCE WITH CITY OF PAULINEST STANDARD DETAILS BUT SHALL BE A MARKETHAN OF 24 HOLES IN DOMESTER TO COMPLY WITH COSA COMPLIED SHALL CAUCHES FOR EXCESS FLOW ALL MARKETS SEMANLES CONTROL SHALL ALLOW ON PROPER VIEWER THOSE SHALL HOLD WITH ACCESS FOR EXCESS FLOW ALL MARKETS SEMANLES CONTROL SHALL ALLOW ON PROPER VIEWER THOSE SHALL HOLD WITH

#### STORMWATER SYSTEM MATERIAL SPECIFICATIONS

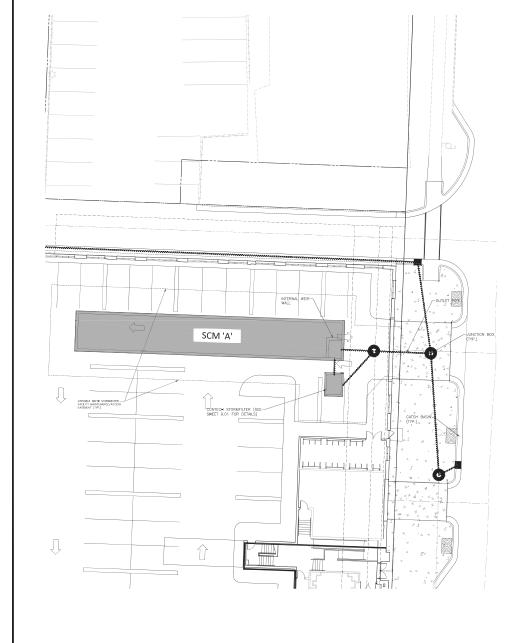
- THE UNDERGROUND SCM UNITS ARE TO BE DESENTED BY OTHERS, ANY CHANGES TO THE APPROVED PLANS SHALL BE PROVIDED TO THE DESIGN ENGINEER PRIOR TO INSTALLATION FOR REVENUE.
- ACCESS RISERS SHALL BE INSTALLED FER MANUFACTURE SPECIFICATIONS, ACCESS STEPS / LADDERS SHALL BE ATTACHED TO THE RISERS TO ALLOW FOR
  ACCESS INTO THE LINDERGROUND SOM SYSTEM.
- THE RCP OUTLET BASKEL SHALL BE CLASS II RCP, MODIFIED BELL AND SPIGOT, MEETING THE REQUIREMENTS OF ASTM C76-LATEST. THE PIPE SHALL HAVE COMENTO O-BING RUBBLE GASKET JOINTS MEETING ASTM C-645-LATEST. THE PIPE JOINTS SHALL BE TIPE R-L.
- GEOTECHILE FARRIC FOR THE OUTLET BARREL JOINTS SHALL BE MIRAYI 180M OR ENSINEER APPROVED EQUAL (NON-WOVEN FABRIC). THE OBSITE GEOTECHINGAL ENGINEER SHALL APPROVE FABRIC FOR USE.
- 6. ALL POURED CONCRETE SHALL BE MINIMUM 3000 P9 (28 DAY) UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL INSTALL THE UNDERSHOUND SCM UNITS PER MANUFACTURERS' SPECIFICATIONS, CONTRACTOR TO PROVIDE A LETTER FROM MATERIAL SUPPLIER(S) STATING MATERIALS MEET THE SPECIFIED STANDARDS PRIOR TO INSTALLATION.

#### BACKFILL MATERIAL NOTES

- THE ON-SITE GEOTECHNIKAL ENGINEER SHALL SPECIFY THE BACKFILL MATERIAL FOR THE UNDERGROUND SCM SYSTEM.
- 2. THE BACKFILL MATERIAL SHOULD BE FREE OF ROCKS, PROZEN LUMPS, AND OTHER FOREIGN MATTER THAT COULD CAUSE HARD SPOTS WITHIN THE BACKFILL MATERIAL, OR THAT COULD DECOMPOSE AND CREATE VOIDS.
- 3. PEGHLY PLASTIC SLTS, PEGHLY PLASTIC CLAYS, ORGANIC SLTS, ORGANIC CLAYS, AND PEATS SHOULD NOT BE USED AS A BACKFILL MATERIAL.
- THE BACKFILL MATERIAL SHOULD BE PLACED IN 6" LODGE LIFTS AND COMPACTED TO 99% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY
  ASTM-0998, THE RILL SOILS SHOULD BE COMPACTED AT A MOSTURE CONTENT WITHIN 4/- TWO PENCENT OF ITS OPTIMUM MOSTURE CONTENT
- 5. ANY MATERIAL STOCKPILING ON TOP OF THE UNDERGROUND SOM SYSTEM SHALL BE APPROVED BY THE STRUCTURAL DESIGN ENGINEER.

#### STATEMENT OF RESPONSIBILITY

ALL REQUIRED MAINTENANCE AND RESPECTIONS OF THIS FACILITY SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNER, PER THE EXECUTED OPERATION AND MAINTENANCE AGREEMENT FOR THIS FACILITY.







**MCADAMS** 

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CLIENT

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HOUSING E SQUARE AFFORDABLE HI ADMINISTRATIVE SITE REVIEW 319 E. MARTIN STREET RALEIGH, NORTH CAROLINA 27601



MOORE

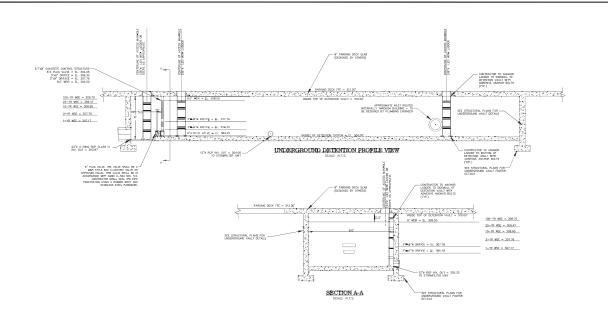
REVISIONS

PLAN INFORMATION

PROJECT NO. GSA-23002 GSA23002-SW1 DRAWN BY MEM SCALE

SHEET

STORMWATER control Measure PLAN





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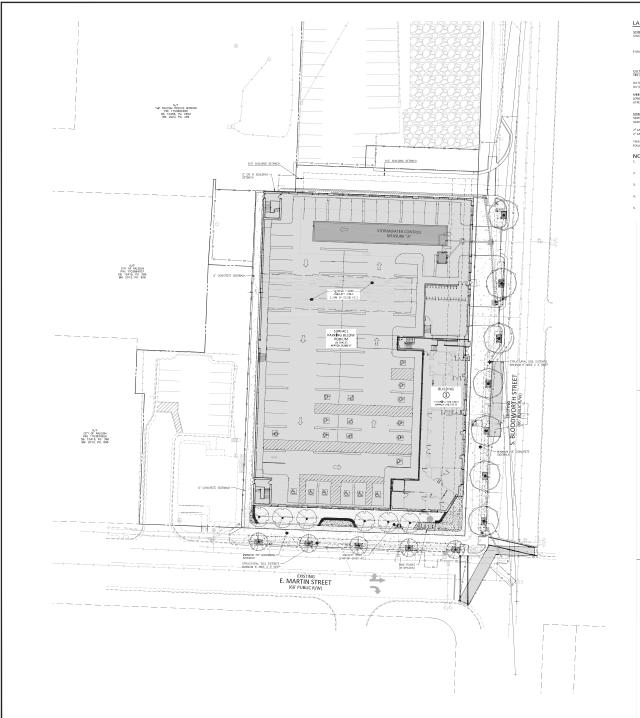
#### REVISIONS

#### PLAN INFORMATION

PROJECT NO. GSA-23002 FILENAME GSA23002-SW1 MEM N.T.S DRAWN BY SCALE DATE

SHEET

STORMWATER CONTROL MEASURE DETAILS C9.01



#### LANDSCAPE CALCULATIONS

STREET TREES	
S BLOODWORTH ST:	270 LF
TREES REQUIRED:	7 (1/40 LF
PROVIDED:	7
E MARTIN ST:	178 LF
TREES REQUIRED:	5 (1/40 LF
PROVIDED:	5

 OUTDOOR AMENITY AREA
 \$1.16 AC. OR \$0,000 \$1

 STIE AREA:
 \$1.06 AC. OR \$0,000 \$1

 OUTDOOR AMENITY AREA PROJUBED:
 \$5,000 \$1

 OUTDOOR AMENITY AREA PROJUBED:
 6,661 \$5\*

 MEMANUM \$00% (DWGR LEVEL AMENITY REQUIRED)
 2,583 \$5\*

INMUM 50% LOWER LEVEL AMENITY REQUIRED: 2,533 SF OWER LEVEL AMENITY AREA PROPOSED: 3,111 SF PPER LEVEL AMENITY AREA PROPOSED: 3,350 SF

ATRIO RECORDS: 102 LF (1/50 SF)

ATRIO RECORDS: 102 LF (SEE NOTE : BELOW)

CALPER TREES RECORDS: 5 TREES [1/2,000 SF)

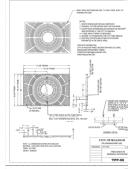
CALPER TREES PROVIDED: 6 TREES

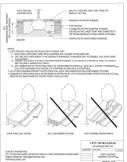
FOLLOWING: TABLES, EATING AREAS, FOUNTAINS, ACTIVE RECREATION AREAS, OR PUBLIC

#### NOTES:

- SEATING AREAS MAY INCLUDE BENCHES, OUTDOOR DINING TABLES, MOVABLE/FIXED CHA AND SEAT WALLS.
- MINIMUM 8' ABOVE FINSHED GRADE AT MATURITY.
- STREET TREES MUST BE MAINTAINED FOR A PERIOD OF ONE YEAR FOLLOWING THE CITY
  ASSESSMENT OF THE STREET TREE PLANTING.
- STREET TREES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE REQUIREMENTS OF CHAPTER 2 OF THE CITY TREE MANUAL.
- ALL STREET TREES ARE TO BE PLANTED IN ACCORDANCE WITH CITY OF BALBISH STANDARD DETAIL TPP-06 AND TPP-07.







#### PLANT SCHEDULE

TREES

CCA	6	CERCIS CANADENSIS HEARTS OF GOLD' HEARTS OF GOLD REDBUD	2" MIN	E'MN	SINGLE STEM
Hc Ptc	5	PISTACIA CHINENSIS 'GREEN STREET' GREEN STREET CHINESE PISTACHE	15° MN	8' MN	SINGLE STEM, STRONG I LEADER, MALE SPECIES.
( ) on	,	QUERCUS PHELLOS 'QPSTA'	27 1/914	107.1481	SINGLE STEM, STRONG

SYMBOL CODE QTY BOTANICAL/COMMONNAME CAL HEIGHT REMARKS

# GENERAL LANDSCAPE NOTES: 1. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCUMENT OF ROLLING AND THE STATE OF NORTH CAROLINA STANDARDS

- OF RALEIGH AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
- CONSTRUCTION AND INSTALLATION IN ORDER TO BECOME FAMILIAR CONDITIONS.
- BEFORE BEGINNING DEMOLITION OR INSTALLATION.

  CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES BETWEEN THE
- THE SPECIFICATIONS, DRAWINGS OR SITE CONDITIONS FOR RESOLUTION PRIOR TO STALLATION.
- DAMAGE TO UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- THIS PLAN IS FOR PLANTING PURPOSES ONLY. FOR INFORMATION REGARDING GRADING, WALLS, ETC., REFER TO ARCHITECTURE, SITE AND GRADING PLANS.
- ACCORDANCE WITH APPLICABLE REGULATIONS.
- LIANDSCAPE MATERIAL SHALL BE WELL FORMED, VIGOROUS, GROWING
  GROWTH TYPICAL OF VARIETIES SPECIFIED AND SHALL BE FREE FROM D
- CROWTH TYPICAL OF VARIETIES SPECIFIED AND SHALL BE FIREE FROM DAMAGE, INSECT AND DESASES. MERITAL SHALL EQUILL OR SURPASS REQUILLITY AS DEFINED IN THE CURRENT ISSUE OF "VAMERICAN STANDARD FOR MUSSERY STOCK" AS PUBLISHED BY TH AMERICAN MURSERY B. LANDSCAPE ASSOCIATION.
- ALL PLANT MATERIAL IS TO BE CAREFULLY HANDLED BY THE ROOT BALL, NOT THE TRUNK, BRANCHES AND/OR TOLLAGE OF THE PLANT, MISHANDLED PLANT MATERIAL MAY BE REJECTED BY THE LAMBOLIDE AND THE CO.
- ALL PLANT MATERIAL IS TO BE WELL ROOTED, NOT ROOT BOUND, SUCH THAT THE B BALL REMAINS INTACT THROUGHOUT THE PLANTING PROCESS, DEPICIENT PLANT M MAY BE REJECTED BY THE LANDSCAPE ARCHITECT OR OWNER.
- CHANGES OR SUBSTITUTIONS SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT AN GOVERNING JURISDICTION PRIOR TO ANY HOLE BEING DUG.
- CONTRACTOR TO COORDINATE WITH OWNER'S REPRESENTATIVE AND LANDSCAPE ARCHITECT TO ESTABLISH THE EXTENTS OF MULCH/SEED/SOD IF NOT SPECIFICALLY SE
- 13. CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE IN ALL PLANTING AREAS.
- TOPSCH, SHALL BE FREE OF MATERIAL LANGER THAN 1.0 INCH IN DIAMETER OR LENGTH
  AND SHALL NOT CONTAIN SLAG, CINICES, STONES, LUMPS OF SOL, STEES, ROOTS, TRASH,
  OR OTHER EXTRANEOUS MATERIAL.
  - 5. LOGGES SUBGROUD (STARTING SOLL TO A INIMINATION DEPTH OF G INCHES, APPLY SOLL ANDIMOMENTS AND FERRI IEEES AS REQUIRED OF THE SOLE TIST STRUSTUS TO ACHIEVE A HEATITY GROWNING MEDIA AND MICT THOSE DOCUMENT INTO TOP 4 HOUSES OF SOLL, SYMEAD PLANTING SOLL MIX TO A DEPTH OF 6 HOUSES SUT NOT HESS FINAN ROUGHED TO MEET FINANCY GROWS AFTER NATURAL STITLINGHT, DO NOT SYREAD IF PLANTING SOLL OR SUBGRADE IS FROXEN, MUCHO, OR EXCESSIVELY NET.
- DEPTH OF AT LEAST 6 INCHES PRIOR TO INSTALLATION OF IMPORTED TOPSOIL FOLLOWIN INSTALLATION OF IMPORTED TOPSOIL, THE TOPSOIL SHALL BE TILLED TO INTEGRATE THE SOIL PROFILES.
- ALL TREE PLANTINGS SHALL BE MULCHED TO A DEPTH OF 3 FICHES, AND WITH A MINIMU 3 FOOT RADILS FROM BASE OF THE OR TO DIFFUNE. MULCH SHALL BE FREE OF TRASH AND MAINTAINED WEED FREE, MULCH SHALL NOT COVERTHE ROOT FLASE, CONFRIM
- 8. DO NOT PRUNE TREES AND SHIKABS BEFORE DELIVERY, PROTECT BARK, BRAINCHES, AND ROOT SYSTEMS FROM SUN SCALD, DRYING, SWEATING, WHIPPING, AND OTHER HANDLING AND TYPING DAMAGE. DO NOT BETRO OR BIND-THE TREES OR SHEILES IN SUCH A MAINTER AS TO DESTROY THEIR NATURAL SHAPE. PROVIDER PROTECTIVE CONTRIBUTED PLANTS.
- DELIVER EXTERIOR PLANTS AFTER PREPARATIONS FOR PLANTING HAVE BEEN COMPLE-AND INSTALL MIMERICATELY, INMEDIATELY AFTER UNLADDING, STAND THE TRESS UP REDUCE. THE MISK OF SUN SCALL, PRIOPERLY STANDED THE SET STANDING, CHIEF ASPACED, UNIESS IMMEDIATELY INSTALLED, SET EXTENDER PLANTS AND TRESS IN SHAD DEPOTED THE PROPARATION OF AND INCHARGING IN DAMAGE, AND INCEP BOYNS MY.
  - ONTRACTOR SHALL REMOVE DEBRIS AND FINE GRADE ALL PLANTING AREAS PRIOR TO
- FINEH GRADING: GRADE PLANTING AREAS TO A SMOOTH, UNIFORM SURFACE PLANE! LODGE, UNFORMER FINE TEXTURE. GRADE TO WITHIN PULS OR MINUS 1/2 NCH OF IN ELEVATION. SOLL AND RAKE, EMEMORY BIOSES, AND FIL DEPRESSIONS TO MEET FINES GRADES. UNIT FINISHED GRADING TO AREAS THAT CAN BE PLANTED IN THE IMMEDIA!

#### STRUCTURAL SOIL MOTES FOR CONTRACT

- STRUCTURAL SOIL SHALL BE A MIX OF SON-2"-12" INCH DOWNED DIAT STORE AND 20% SANDY CLAY LOAN, COMPACT STRUCTURAL SOIL EVER ENTRES ON RIS MANUFACTURED SOCKHERATOR.
- E SHORT-TERM STOCKER, INGIS REQUIRED IT MUST BE PROTECTED.
   HYDM KAN AND OTHER CONTAMINATION.
   SEE "STALITE ENVIRONMENTAL 229129 DEVANDED SLATE STRUCTS.





**MCADAMS** 

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 $\circ$ 

HARMONY

HOUSING

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#### REVISIONS

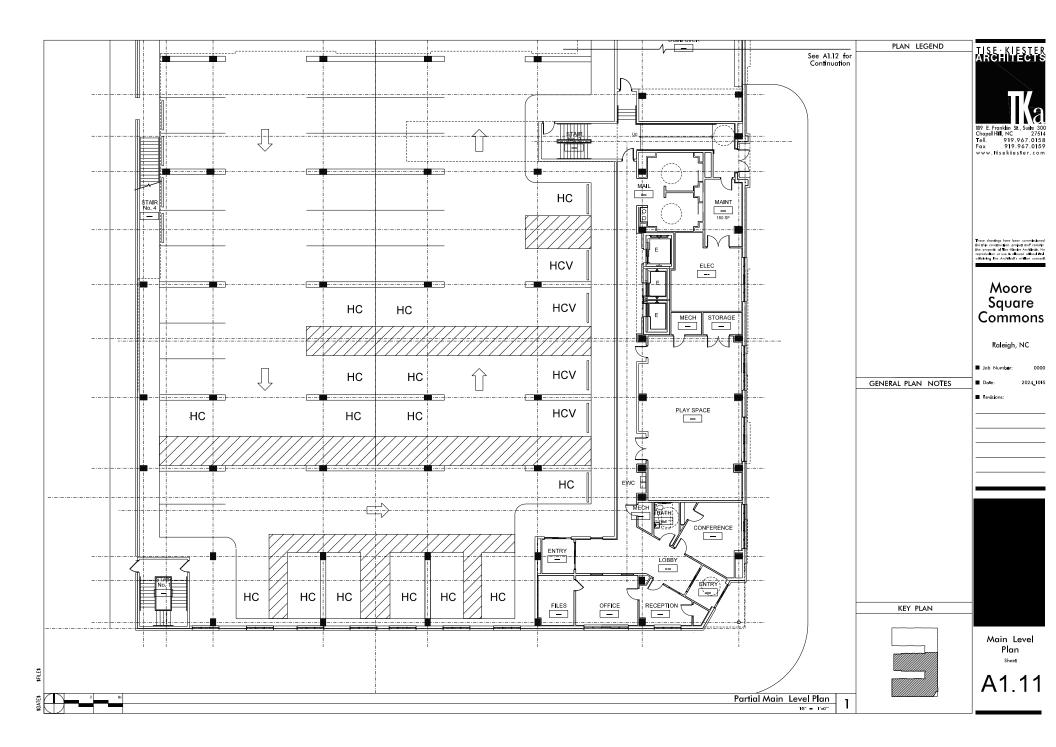
MO. DATE
1 12.77.2004 PER CITY OF MALBIER 1ST ASSUREMENT
2 02.21.2005 PER CITY OF MALBIER 1ST ASSUREMENT
3 12.21.2005 PER CITY OF MALBIER 150 ASS SENSOR

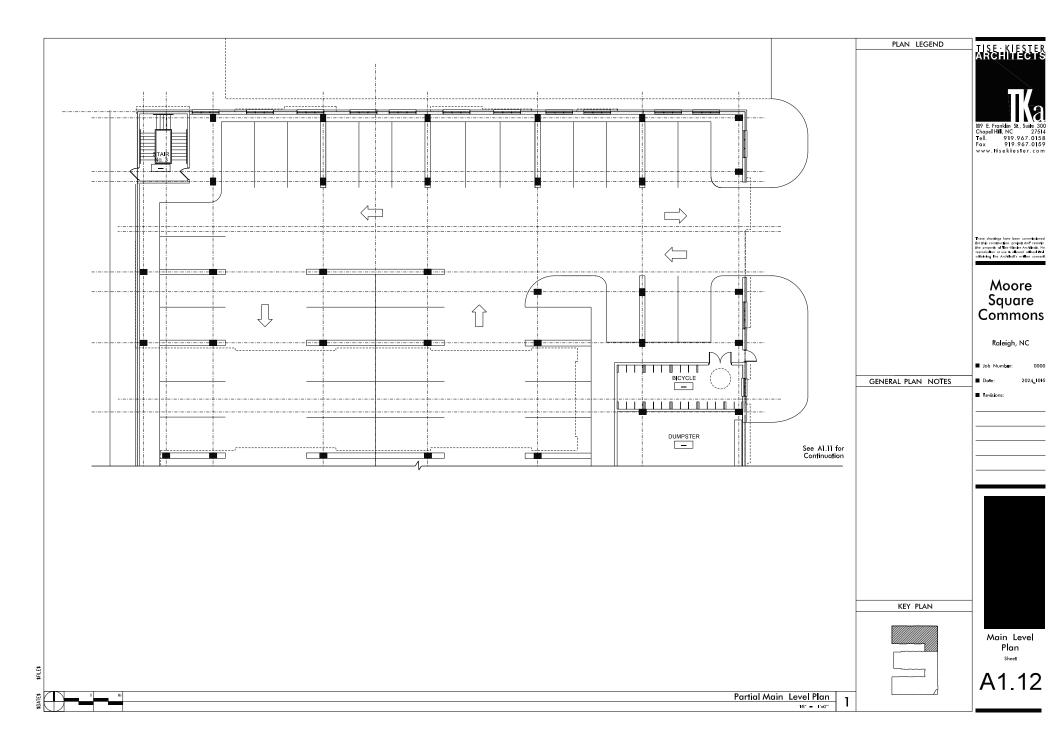
#### PLAN INFORMATION

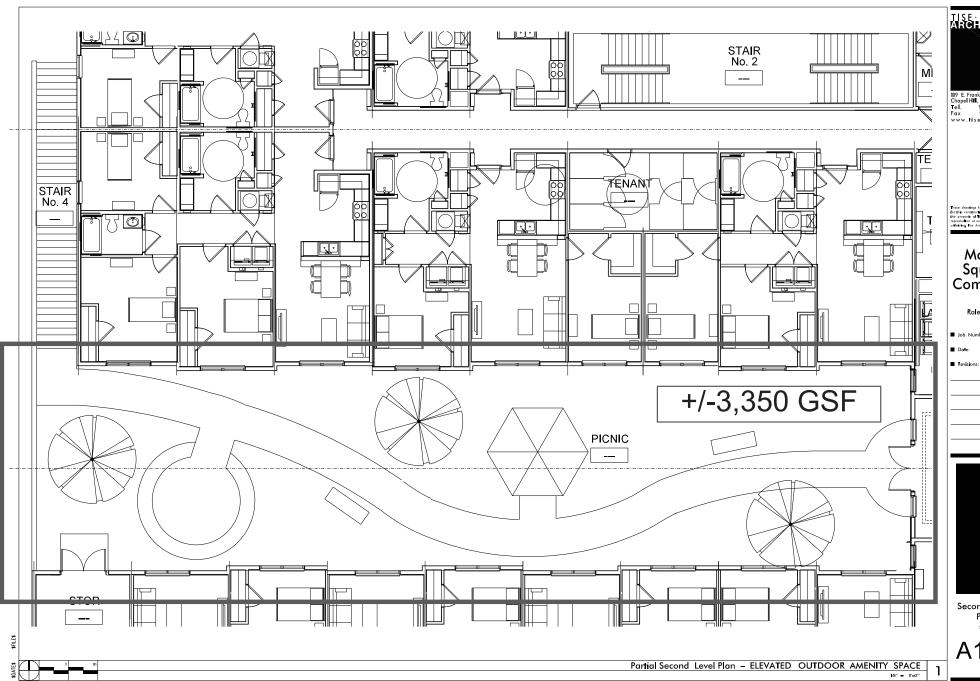
PROJECT NO. GSA-23002 FILENAME GSA23002-LS1 CHECKED BY ACP/LIV DRAWN BY MEM SCALE 1"= 20' DATE 04.28.2025

SHEET

L5.01







TISE KIESTER ARCHITECTS

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# Moore Square Commons

Raleigh, NC

Second Level P**l**an

A1.21

