



Administrative Approval Action

Case File / Name: ASR-0072-2024

DSLC - TRINITY ACADEMY LOWER SCHOOL DEVELOPMENT

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

LOCATION: This 37.32 acre site is located north of Strickland Road, south of I-540 East, east of Ray Road and west of Creedmoor Road. It is zoned R-1-SHOD-1 and located within the Falls Watershed Protection Overlay District (-FWPOD).

REQUEST: The site is developed with a private school (K-12) known as Trinity Academy. The existing building area is 106,524 square feet. The plan proposes demolishing two buildings (17,496 square feet) and adding 67,697 square feet for a total gross building area of 156,725 square feet. A new Lower School (3 story, 51,000 square feet) and an expansion to Founders Hall / Gymnasium (1 story, approximately 16,800 square feet) are proposed, along with the addition of 93 vehicle parking spaces, landscaping, stormwater, and other site improvements.

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 December 17, 2025 by Kimley-Horn.**

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:

SITE PERMITTING REVIEW - 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 communication with applicant and staff, screening from Baileywick Road right-of-way / frontage shall comply with the requirements for a 15 ft C2 protective yard. The protective yard will be planted to meet both C2 and C3 protective yard requirements.
2. Plan shall comply with all standards for short- and long-term bicycle parking as required per UDO Sections 7.1.2.C and 7.1.7.K.
3. Plan shall demonstrate compliance with all parking and landscaping requirements, including area of parking islands per UDO Section 7.1.7.
4. Building elevations shall be provided for both the new Lower School building and the expansion to Founders Hall / Gymnasium building. Elevations shall demonstrate compliance with building height standards (UDO Section 1.5.7 and Section 2.2, based on building type).

Stormwater



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5. A phosphorus offset payment must be made to a qualifying mitigation bank (UDO 9.5.2.D).
6. A Sediment and Erosion Surety associated with the land disturbance grading permit shall be paid to the City (UDO 9.4.4).
7. A stormwater control plan complying with UDO 9.2 and UDO 9.5.2 shall be approved.

Urban Forestry

8. Tree protection fence must be inspected by Urban Forestry staff prior to the issuance of a grading permit or demolition permit, whichever comes first.

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:

Public Utilities

1. Site Permit Review plans (SPR) must be approved by the City of Raleigh Public Utilities Department for the proposed private sewer connection extension.

Stormwater

2. The riparian buffers and Primary Watercourse Natural Resource Buffers, in accordance with the preliminary plan and the State of North Carolina regulations, shall be shown on plats for recording along with required buffer statement (Recorded Map Checklist).

BUILDING PERMITS - 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:

Public Utilities

1. The existing City of Raleigh Sanitary Sewer Easement proposed to be abandoned with this site plan must be abandoned/released by Raleigh through a deed coordinated with the Raleigh Real Estate office.

Urban Forestry

2. A WPOD Wooded Area plat shall be recorded with metes and bounds showing the removed and added FWPOD Wooded Areas (UDO 9.1.9.B).



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

General

1. Final inspections of all tree conservation areas and FWPOD Wooded Areas by Urban Forestry Staff.

Stormwater

2. 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:

3-Year Expiration Date: January 16, 2029

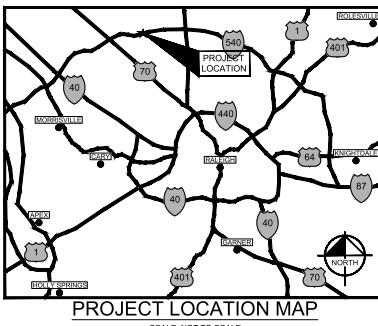
Obtain a valid building permit for the total area of the project, or a phase of the project.

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: Keegan.McDonald@raleighnc.gov Digitally signed by Keegan.McDonald@raleighnc.gov
DN: E=Keegan.McDonald@raleighnc.gov, CN=Keegan.McDonald@raleighnc.gov
Date: 2026.01.16 10:07:47-05'00' Date: 01/16/2026
Development Services Dir/Designee
Staff Coordinator: **Jessica Gladwin**

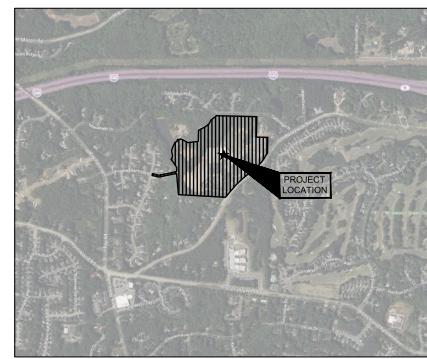


PROJECT LOCATION MAP

SCALE: NOT TO SCALE

TIER 3 ASR SUBMITTAL FOR: TRINITY ACADEMY LOWER SCHOOL DEVELOPMENT

10224 BAILEYWICK RD
RALEIGH, NC 27613
PREPARED FOR: TRINITY ACADEMY, INC.
ASR-0072-2024



VICINITY MAP

SCALE: 1" = 1000'

Administrative Site Review Application	
Planning and Development Customer Service Center - One Exchange Plaza, Suite 400 Raleigh, NC 27601 (919) 895-2200	
This form is used when submitting site plan applications for development of land under the Unified Development Ordinance (UDO) Section 100-2.0. It is used to inform the appropriate type and include the required document when submitting.	
Office Use Only: Case # _____ Permit (perm) _____	
Please review UDO Section 100-2.0 to determine the site plan tier. If determining a Site Plan Tier is needed a Site Plan request can be submitted via the Planning and Development Portal. (Note: There is a fee for this service.)	
Site Plan Tier: <input checked="" type="checkbox"/> Tier Two Site Plan <input type="checkbox"/> Tier Three Site Plan <input checked="" type="checkbox"/> General Building and Development Type	
<input type="checkbox"/> Detached <input type="checkbox"/> General <input type="checkbox"/> Mixed-use <input type="checkbox"/> Scoping plan site case #: SCOPING-0119-2024 <input type="checkbox"/> Attached <input type="checkbox"/> Townhouse <input type="checkbox"/> Civic <input type="checkbox"/> Conditional Use <input type="checkbox"/> Board of Adjustment #: BOA-0000-2021 <input type="checkbox"/> Apartment <input type="checkbox"/> Cottage Court <input type="checkbox"/> Zoning Case #: _____ <input type="checkbox"/> Tiny House <input type="checkbox"/> Frequent Transit <input type="checkbox"/> Design Home #: _____ <input type="checkbox"/> Open lot <input type="checkbox"/> Development Option	
GENERAL INFORMATION	
Development name: Trinity Academy Lower School Development Inside City Limits? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Property Address(es): 10224 Baileywicks Rd, Raleigh, NC 27613	
Site ID # (N): 0788974000 Please describe the scope of work, include any additions, expansions, and uses (UDO 6.1.4): 51,000 SF Lower School (Construction Type: VB) and 16,800 SF Expansion to Founders Hall (Construction Type: VB).	
Current TENANT: TRINITY ACADEMY, INC Company: TRINITY ACADEMY, INC Address: 10224 BAILEYWICK RD, RALEIGH, NC 27613 Phone # (919) 786-0114 Email: mbreazeale@trinityacademy.com Applicant Name (If different from owner; See "who can apply" in instructions): Relationship to owner: <input type="checkbox"/> Lessee or contract purchaser <input type="checkbox"/> Owner's authorized agent <input type="checkbox"/> Easement holder Company: TRINITY ACADEMY, INC Address: 10224 BAILEYWICK RD, RALEIGH, NC 27613	
Revised 03/01/24 raleighncc.gov	

DEVELOPMENT TYPE + SITE DATA TABLE (Applies to all developments)	
SITE DATA	
Zoning district(s) (please provide the acreage of each):	Existing gross floor area (not to be demolished):
I.A.1	
Gross site acreage:	Existing gross floor area to be demolished:
44.44	17,495 sf
Existing gross spaces proposed: 92	New gross floor area: 67,697 sf
Max # of parking permitted (7.1.C) NO MAX	Total # of stories to remain and new: 156,725 sf
Overlays District (if applicable): FWPOD	Proposed # of buildings: 2
Existing use (UDO 6.1.4): School, private (K-12)	Proposed # of stories for each: 3, 1
Proposed use (UDO 6.1.4): School, private (K-12)	Proposed # of basement levels (UDO 1.5.T.A.6) 1
STORMWATER INFORMATION	
Inpervious Area on Parcel(s):	Inpervious Area for Compliance (includes ROW):
Existing (sf) 38,811	Proposed total (sf) 377,306
Existing (sf) 38,811	Existing (sf) 38,811
Proposed total (sf) 377,306	Proposed total (sf) 377,306
RESIDENTIAL & OVERNIGHT LODGING DEVELOPMENTS	
Total # of dwelling units: N/A	Number of bedrooms per unit: 1br, 2br, 3br, 4br or more
# of bedroom units: 1br	Is your project a cottage court? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
# of lots: 1	A frequent transit development? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Continue to Applicant Signature Block on Page 4.	
Revised 03/01/24 raleighncc.gov	

APPLICANT SIGNATURE BLOCK	
Pursuant to state law (N.C. Gen. Stat. § 143-102(d)(5)), applicants for development approvals may be made by the landowner, a lessee or person holding an option or contract to purchase or lease land, or an authorized agent. Any person holding an option or contract to purchase or lease land may also apply for development approvals as authorized by the lessor.	
Asking as an authorized agent requires written permission from the property owner for the making of any application for development approvals. The property owner and the authorized agent must be the same person. If they are other than the property owner, the authorized agent must be an authorized agent to make available to the City of Raleigh upon request.	
By signing below, I declare that I am the property owner or an authorized agent of the property described above, or one of the persons authorized by state law (N.C.G.S. 143-102(d)(5)) to make this application, as specified in the application. I further declare that the information contained in this application is true and accurate, and that the application is correct and the undersigned understands that development approvals are subject to revision based on the results of environmental assessments and/or other analyses made in seeking the development approvals, pursuant to N.C. Gen. Stat. § 143-400.5.	
The undersigned indicates that the property owners is aware of this application and that the proposed project does not violate any zoning or other laws or regulations. The undersigned also indicates that the proposed project does not violate any existing easements or restrictions on the property. The undersigned has read and understood the provisions submitted herewith, and in accordance with the provisions and regulations of the City of Raleigh Unified Development Ordinance.	
I understand hereby acknowledge that, pursuant to state law (N.C.G.S. 143-755(h)), if this permit application is denied, I will have the right to file a petition for judicial review of the denial within 90 days of the denial. I further understand that if the applicant fails to respond to comments or provide additional information requested by the City for a period of 30 days, the City may issue a permit for the project. I further understand that the City may issue a permit even if no plans are required to proceed and the development regulations in effect at the time permit processing is resumed shall not be applicable.	
Signature: <u>Matthew Breazeale</u> Date: <u>03/01/24</u> Printed Name: <u>Matthew Breazeale</u> Date: <u>03/01/24</u> Printed Name: <u>Matthew Breazeale</u> Date: <u>03/01/24</u>	



July 25, 2025

Kimley-Horn
421 Fayetteville St.
Suite 600
Raleigh, NC 27601

RE: Trinity Academy
10224 Baileywicks Rd, Raleigh, NC 27613
N.C. GEN. STAT. § 143-102(d)(5) To be reviewed the plans submitted on July 25, 2025, and have found that GFL Environmental will be able to safely perform all the services needed for this expansion.

If the project design changes, this letter is void and 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 and healthy.

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 chuck@ghfllc.com.

Sincerely,
Chuck Beale
Account Manager
GFL Environmental – Raleigh
3741 Concourse Drive
Suite 600
(919) 449-1692

3301 Benson Drive, Suite 601, Raleigh, NC 27609
Tel: 919-325-3000 ghfllc.com

Sheet List Table	
Sheet Number	Sheet Title
C0.0	COVER SHEET
C1.0	EXISTING CONDITIONS PLAN
C1.1	DEMOLITION PLAN
C2.0	OVERALL SITE PLAN
C2.1	SITE PLAN
C3.0	GRADING AND DRAINAGE PLAN
C4.0	UTILITY PLAN
L1.0	LANDSCAPE PLAN
L1.1	LANDSCAPE PLAN ENLARGEMENT
L1.2	LANDSCAPE PLAN ENLARGEMENT
L1.3	LANDSCAPE PLAN ENLARGEMENT
L1.4	LANDSCAPE PLAN ENLARGEMENT
L1.5	LANDSCAPE PLAN ENLARGEMENT
L1.6	LANDSCAPE PLAN ENLARGEMENT
L2.0	TREE MITIGATION PLAN
L3.0	LANDSCAPE DETAIL
BUILDING ELEVATIONS	



www.kimley-horn.com

1000 KIMLEY HORN DRIVE, RALEIGH, NC 27609

PH: (919) 895-2200 | FAX: (919) 895-2209

E: kimley.horn@kimley-horn.com

COR BOA CONDITIONS OF APPROVAL

UDO-00-2021 - 7/1/2021 10224 BAILEYWICK ROAD DECISION APPROVED AS REQUESTED	
8/20/2021 10224 BAILEYWICK ROAD	
PROJECT NUMBER: 00000000000000000000000000000000	
HTTP://WWW.DAVERPORT.COM/NC/RALEIGH/ROAD/ASR/00000000000000000000000000000000	
WHEREAS TRINITY ACADEMY, INC., PROPERTY OWNER, REQUESTS A VARIANCE FROM THE SIZE AND CONTINUITY STANDARDS FOR FORESTATION AREAS SET FORTH IN SECTION 1.9.2.1.B. OF THE UDO TO ALLOW FOR THE CONSTRUCTION OF A FORESTATION AREA THAT IS 10 FEET WIDE AND 10 FEET DEEP IN SIZE IN ORDER TO CONSTRUCT AN APPROXIMATELY 27,294 SQUARE FOOT CIVIC BUILDING, TENNIS COURTS AND ASSOCIATED PARKING LOT FOR THE EXPANSION OF A SCHOOL ON THE 31.07 ACRE PROPERTY ZONED R-1-FWPOD AND SHOD-1 LOCATED AT 10224 BAILEYWICK ROAD.	
SENIOR PLANNER ERIC HODGE (SWORN) USED A POWERPOINT PRESENTATION TO SUMMARIZE THE REQUEST. THE APPLICANT STATED THAT THE FORESTATION AREA WAS 10 FEET DEEP AND 10 FEET WIDE. MR. HODGE POINTED OUT EXISTING EASEMENTS AND INDICATED STAFF DOES NOT OPPOSE THE REQUEST AS IT STANDS.	
CHARMAN SWINK QUESTIONED THE TOTAL REDUCTION REQUIRED WITH SENIOR PLANNER HODGE RESPONDING THE APPLICANT WILL MEET THE OVERALL REQUIREMENT; THE ISSUE IS HOW THE AREAS ARE DIVIDED I.E. THE MINIMUM SIZE OF THE DEDICATED PORTION.	
APPLICANT STATED THAT THE FORESTATION AREA IS 10 FEET DEEP AND 10 FEET WIDE.	
ATTORNEY ISABEL W. MATTISON, P. O. BOX: 868, RALEIGH, NC, REPRESENTING THE APPLICANT, INDICATED TRINITY ACADEMY WAS FOUNDED IN THE 1990'S AND HAD MOVED TO THE BAILEYWICK PROPERTY RECENTLY. SHE INDICATED THE SITE PLAN WAS APPROVED BY RIGHT PRIOR TO THE UDO ADOPTION IN 2013 AND AT THAT TIME THERE WAS NO FORESTATION AREA WHICH WAS APPROVED. SHE STATED THAT THE FORESTATION AREA WAS NOT APPROVED DUE TO THE FORESTATION AREA NOT MEETING THE 1/5 MINIMUM REQUIREMENT. SHE MAINTAINED THAT EXISTING SEWER LAMENTS WERE IN PLACE AND THAT THE FORESTATION AREA WAS NOT APPROVED DUE TO THE FORESTATION AREA NOT MEETING THE 1/5 MINIMUM REQUIREMENT. SHE POINTED OUT THE EXISTING SEWER LINE AND PROPOSED EXTENSION AS WELL AS THE EXISTING ACCESS POINTS AS WELL AS A FUTURE ADDITIONAL ACCESS POINT TO THE FORESTATION AREA. SHE STATED THAT THE SEWER LINE EXTENSION IS A CITY REQUIREMENT.	
MR. BUTLER MOVED TO GRANT THE VARIANCE AS REQUESTED. HIS MOTION WAS SECNDNED BY MR. KODICE AND REJECTED THE FOLLOWING VOTE: AYES - 5; BLISTER, KODICE, RYDBERG, SUTTEN; NOES - 0. CHARMAN SWINK RULED THE MOTION ADOPTED ON A 5-0 VOTE AND THE VARIANCE GRANTED.	
THE BOARD'S WRITTEN DECISION WITH FINDINGS OF FACT AND CONCLUSIONS OF LAW IS ATTACHED HERETO AND IS INCORPORATED HEREIN BY REFERENCE.	

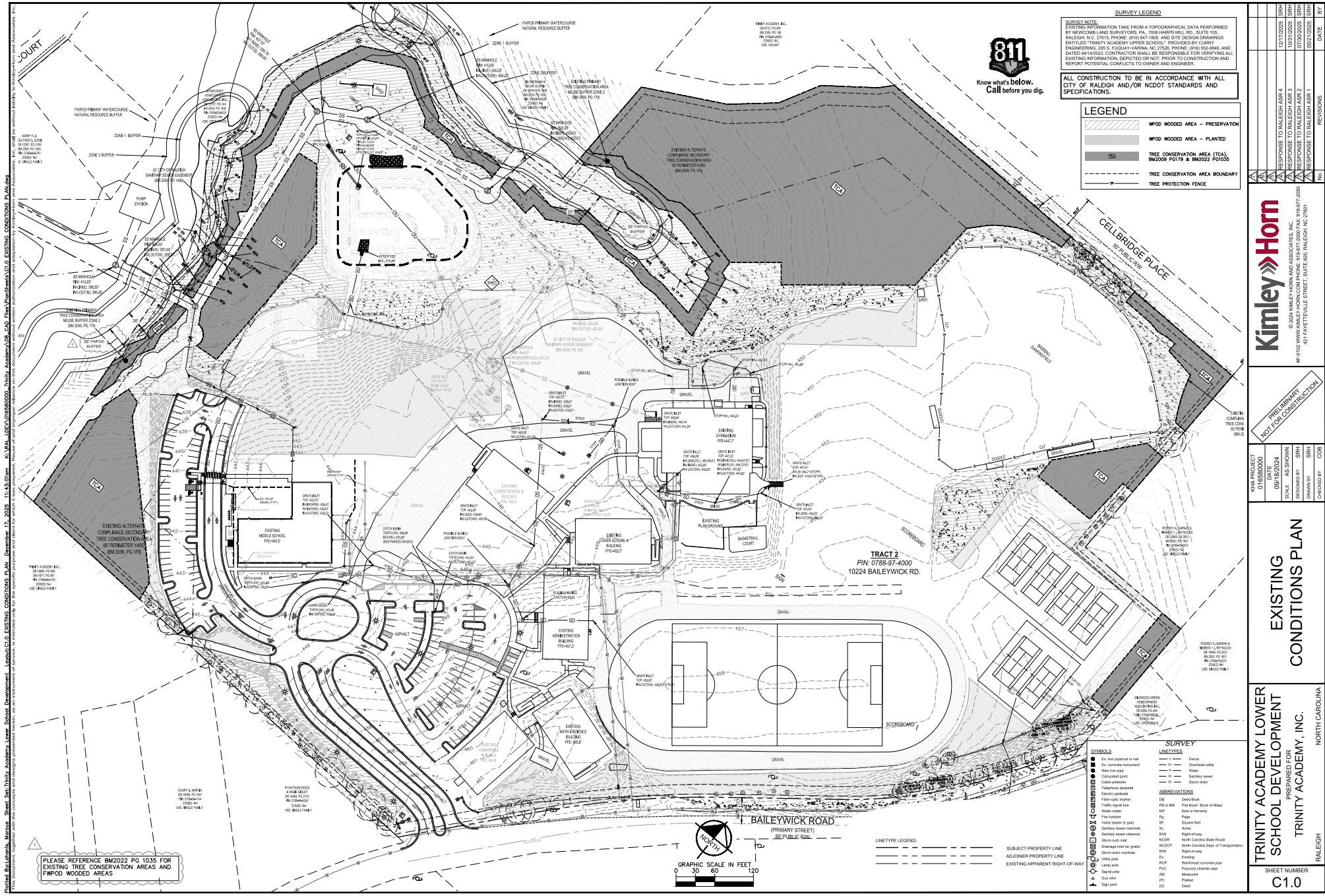
PREPARED IN THE OFFICE OF
Kimley»Horn

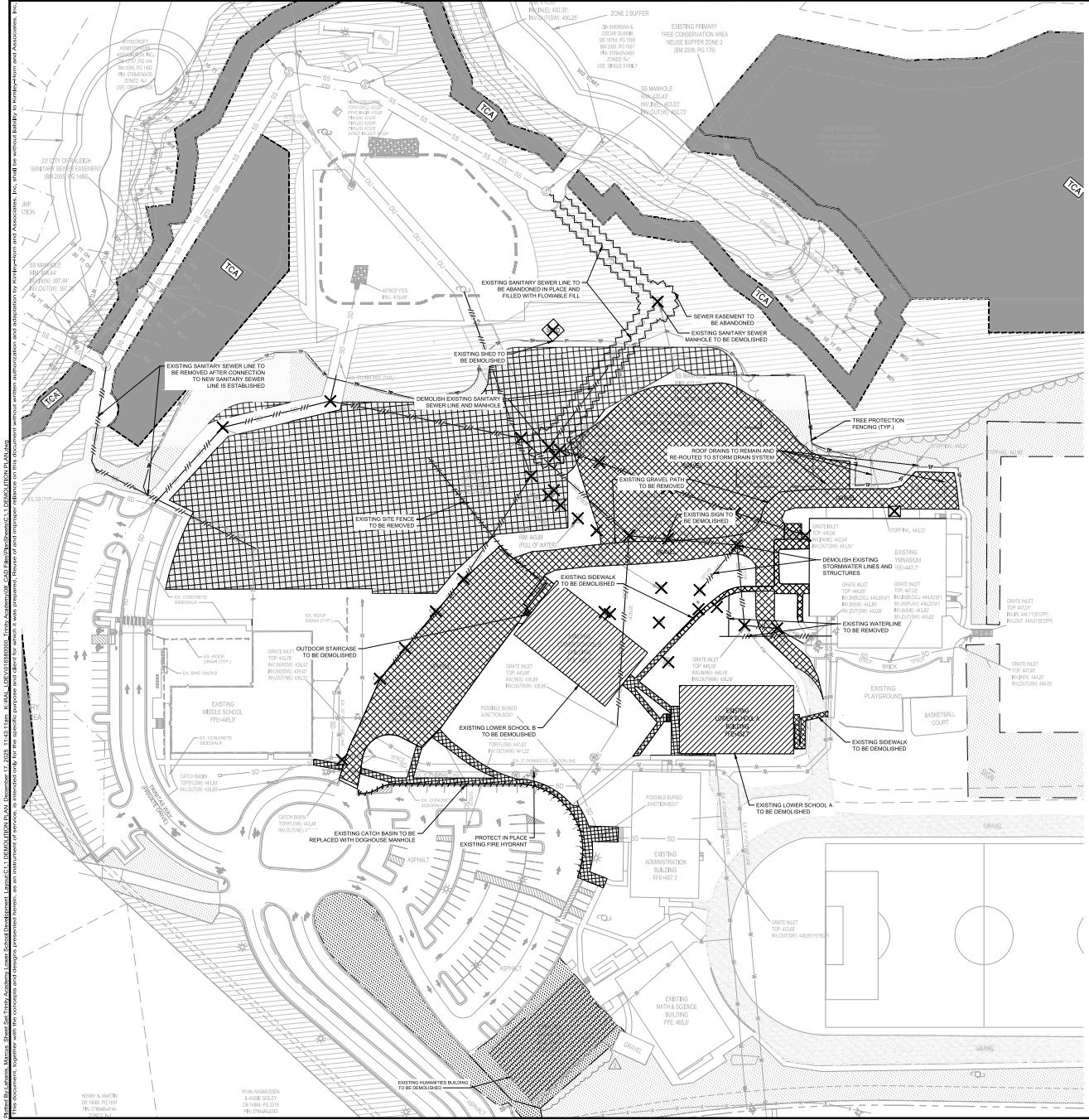
USE STANDARDS: SCHOOL, PUBLIC OR PRIVATE (K-12):

- a. MEET THE CURRICULAR TEACHING CERTIFICATION OF INSTRUCTION APPROVED BY THE STATE BOARD OF EDUCATION.
- b. BE LOCATED ON A LOT WITH TOTAL AREA OF 800 SQUARE FEET AREA PER ENROLLED PUPIL UNLESS WITHIN A D-C DISTRICT IN WHICH CASE NO MINIMUM AREA PER PUPIL SHALL BE REQUIRED.
- c. BE LOCATED OUTSIDE ANY AIRPORT OVERLAY DISTRICT OR PRIMARY RESERVOIR WATERSHED HIGHWAY (SH002-1) OVERLAY DISTRICTS.
- d. THE ADDITIONAL TRAFFIC GENERATED TO AND FROM THE SITE DURING PEAK TRAVEL PERIODS COMBINED WITH THE BACKGROUND TRAFFIC VOLUME TRAVELING ON THE ROADWAY WOULD NOT EXCEED THE HIGHWAY CAPACITY BELOW LEVEL-OF-SERVICE D, AS DEFINED IN THE HIGHWAY CAPACITY MANUAL, 1994.
- e. PREVIOUS TA PREPARED BY DAVENPORT, DATED SEPTEMBER 7, 2021 (PROJECT # 210412) ACCOUNTED FOR THE PROPOSED DEVELOPMENT, LEVEL-OF-SERVICE WILL NOT DROP BELOW D-1.

The Board's written decision with findings of fact and conclusions of law is attached hereto and is incorporated herein by reference.

TRINITY ACADEMY LOWER SCHOOL DEVELOPMENT	
PREPARED FOR TRINITY ACADEMY, INC. RALEIGH, NORTH CAROLINA	REVISIONS C0.0
SHEET NUMBER C0.0	DATE 08/16/2024





811
Know what's below.
Call before you dig.

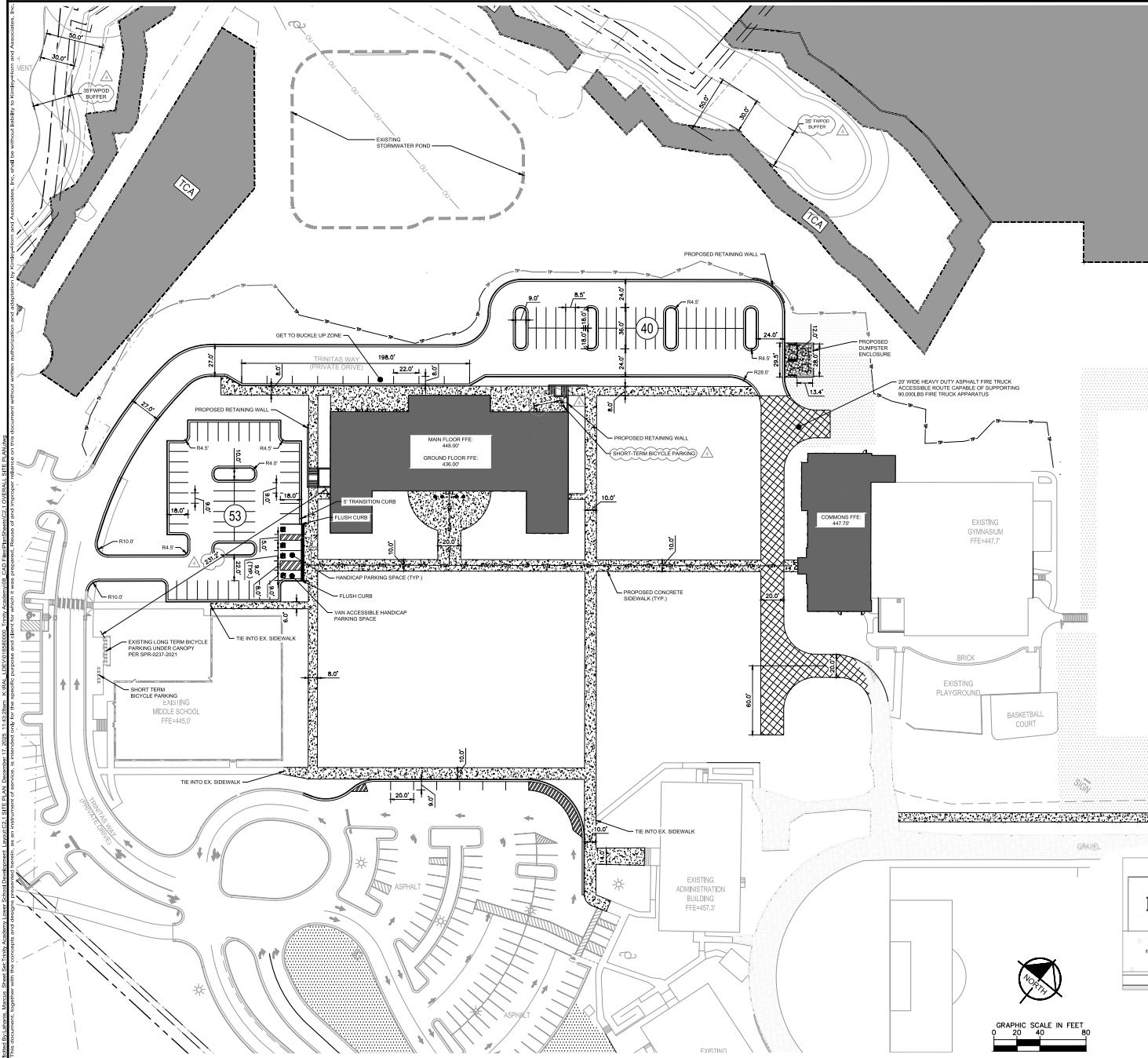
ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL CITY OF RALEIGH AND/OR NC DOT STANDARDS AND SPECIFICATIONS.

DEMOLITION LEGEND

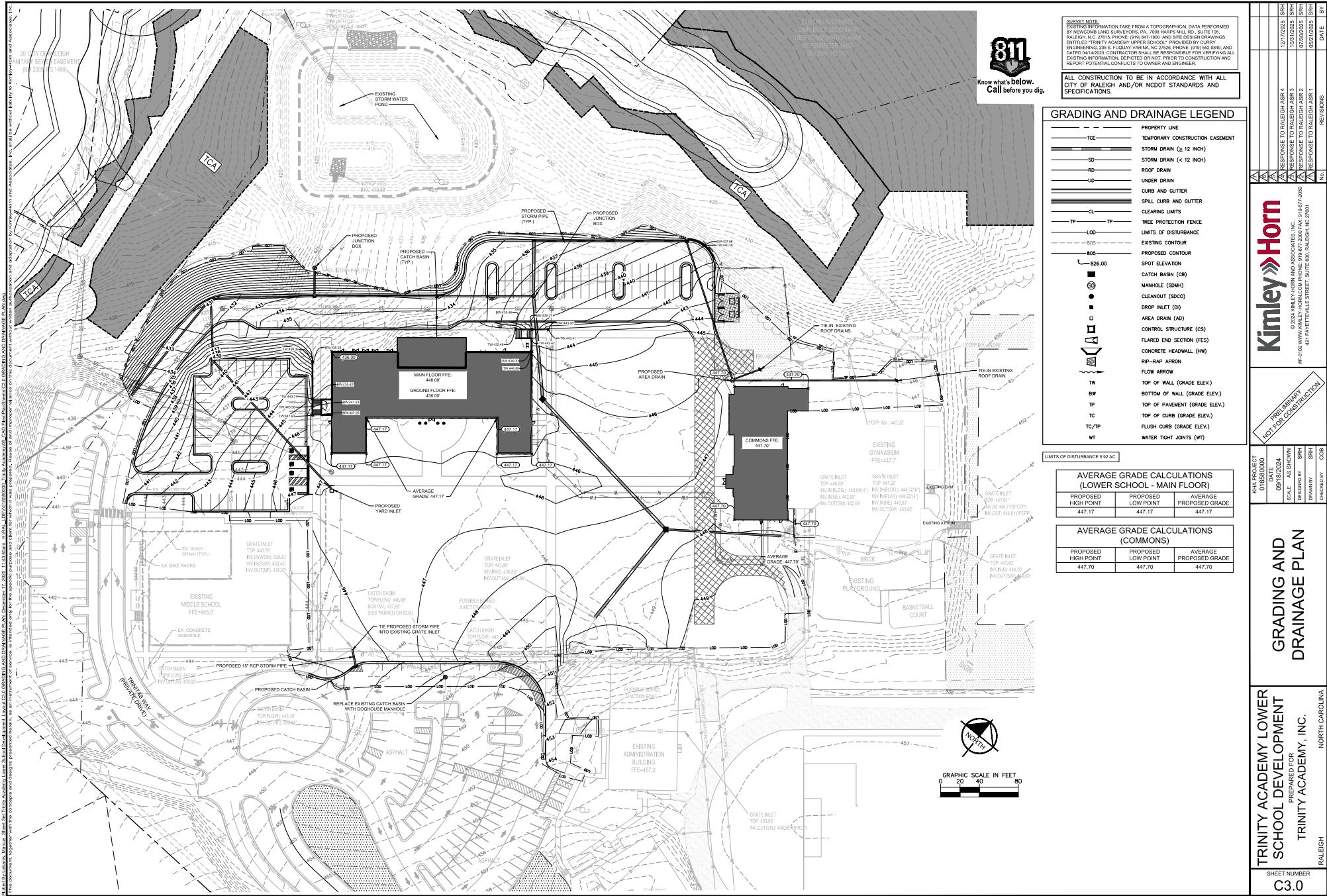
—	PROPERTY LINE
—	CLEARING LIMITS
—	LIMITS OF DISTURBANCE
—	DEMOLISH SITE ITEM
—	DEMOLISH UNDERGROUND UTILITY
—	ABANDON UTILITY IN PLACE
—	SACUT
X	DEMOLISH SITE ITEM TO BE REMOVED
—	BUILDINGS TO BE REMOVED
—	SIDEWALK/PAVEMENT TO BE REMOVED
—	FIRM WOODED AREA

1. THE ITEMS IDENTIFIED FOR DEMOLITION ARE INTENDED TO AID THE CONTRACTOR. THE ITEMS IDENTIFIED MAY NOT INCLUDE ALL ASPECTS OF DEMOLITION REQUIRED TO DEMOLISH THE PROPOSED IMPROVEMENTS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ALL NECESSARY DEMOLITION TO CONSTRUCT THE PROPOSED IMPROVEMENTS.
2. CLEAR VEGETATION TO LIMITS SHOWN ON PLAN.
3. THE LOCATIONS OF EXISTING UTILITIES, STORM DRAINAGE STRUCTURES, AND OTHER ABOVE AND BELOW GRADE APPURTENANCES ARE APPROXIMATE AS SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION, SIZE, AND INVERT ELEVATIONS OF SUCH PRIOR TO BEGINNING CONSTRUCTION.

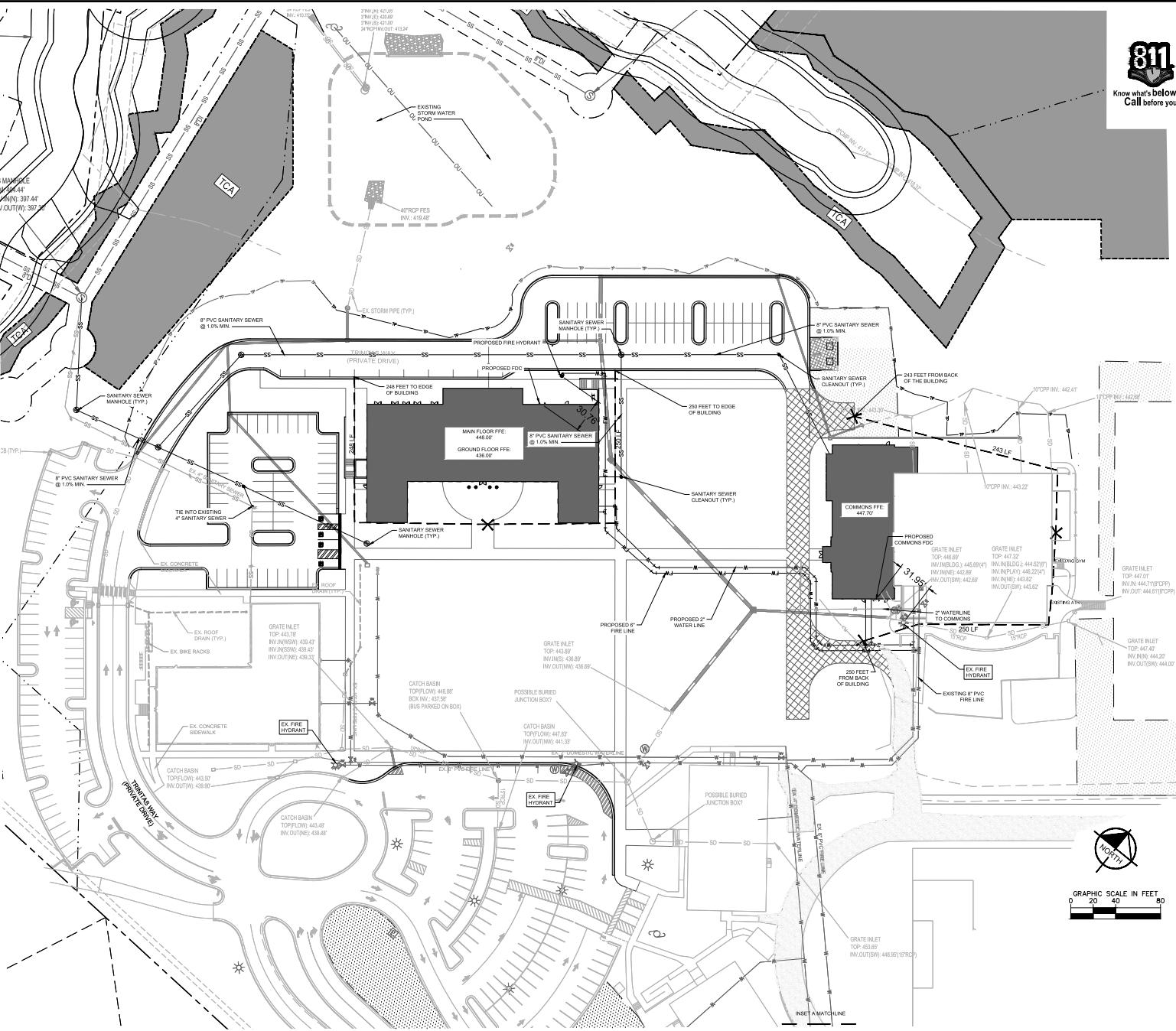
DEMOLITION PLAN	
TRINITY ACADEMY LOWER SCHOOL DEVELOPMENT	# #####
PREPARED FOR	# #####
BY	# #####
DATE	09/16/2024
DESIGNED BY	SBH
DRAWN BY	SRR
CHECKED BY	COB
NOT PRELIMINARY NOT FOR CONSTRUCTION	
RWA PROJECT 016580000 DATE 09/16/2024 SCALE AS SHOWN SHEET NUMBER C1.1	
Kimley Horn <small>Trinity Academy Lower School Development Demolition Plan, dated 09/16/2024, is prepared for the project owner and is intended only for the specific purpose and intent of the owner. It is the responsibility of the owner to verify the accuracy and completeness of the information contained herein. It is the responsibility of the contractor to verify the accuracy and completeness of the information contained herein and to determine the exact location, size, and invert elevations of such prior to beginning construction.</small>	
<small>For more information, visit www.rwa.com or call 919-876-2200. RWA is a registered service mark of Kimley-Horn & Associates, Inc. © 2024 Kimley-Horn & Associates, Inc. All rights reserved. 421 Fayetteville Street, Suite 600, Raleigh, NC 27601.</small>	



RESPONSE TO RALEIGH ASR 4	12/27/2025	SAN
RESPONSE TO RALEIGH ASR 3	10/12/2025	SAN
RESPONSE TO RALEIGH ASR 2	07/30/2025	SAN
RESPONSE TO RALEIGH ASR 1	05/27/2025	SAN
REVISIONS	BY	
Kimley Horn	http://WWW.KIMLEYHORN.COM 421 FAIRFIELD STREET SUITE 600 RALEIGH, NC 27601	
SITE PLAN		
PROJECT 01658000	DATE 09/19/2024	SHOWN SBH
DESIGNED BY SPR	DRAWN BY SPR	CHECKED BY COB
TRINITY ACADEMY LOWER SCHOOL DEVELOPMENT		
TRINITY ACADEMY, INC.		
NORTH CAROLINA		
SHEET NUMBER C2.1		



17. 2023, 113-833-RM, LIP, P. B. An, Dang, Speed Pham, Tran, Tran, Academia, CAD, The University of Southern California, Los Angeles, CA, USA, United States. Title: A novel system for the identification of lead compounds for the treatment of lead-induced cognitive and memory deficits. Date of first publication: 01/01/2023. Name of document: patent application. Authorship: Tran, Dang, Speed Pham, Tran, Tran, Academia, CAD, The University of Southern California, Los Angeles, CA, USA, United States. Name of the inventor(s): Tran, Dang, Speed Pham, Tran, Tran, Academia, CAD, The University of Southern California, Los Angeles, CA, USA, United States. Name of the assignee(s): Tran, Dang, Speed Pham, Tran, Tran, Academia, CAD, The University of Southern California, Los Angeles, CA, USA, United States.



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SURVEY NOTE:
EXISTING INFORMATION TAKEN FROM A TOPOGRAPHICAL DATA PERFORMED
BY NEWTON LAND SURVEYORS, PA., 7008 HARRIS MILL RD., SUITE 100,
RALEIGH, NC 27615. PHONE: (919) 847-1900 AND SITE DESIGN DRAWINGS
ENTITLED "TRINITY ACADEMY UPPER SCHOOL" PROVIDED BY CURRY
ENGINEERING, 205 S. QUAYA-VARINA, NC 27585. PHONE: (919) 552-0849. AND
DATED 04/14/2023. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL
EXISTING INFORMATION, DEPICTED OR NOT, PRIOR TO CONSTRUCTION AND
REPORT POTENTIAL CONFLICTS TO OWNER AND ENGINEER.

UTILITY LEGEND

—	—	PROPERTY LINE
W		WATER LINE
FW		FIRE LINE
SS		SANITARY SEWER LINE
E		ELECTRIC
FO		FIBER OPTIC
G		GAS
P		POWER
T		TELECOMMUNICATION
TV		CABLE
TP	TP	TREE PROTECTION FENCE
—	—	LIMITS OF DISTURBANCE
LOD		
□-□		LIGHT POLE
M		WATER METER
▼		
●		GATE VALVE
CS		POINT OF CONNECTION
■ ■		BACKFLOW PREVENTOR
↑ ↓		PIPE TEE/BENDS
→ ←		REDUCER
⊕ ⊖		FIRE HYDRANT (FH)
↙ ↘		FIRE DEPARTMENT CONNECTION (FDC)
●		SANITARY SEWER CLEANOUT (SSCO)
○		SANITARY SEWER MANHOLE (SSMH)
◎		SANITARY SEWER GEESE TRAP

Kimley-Horn

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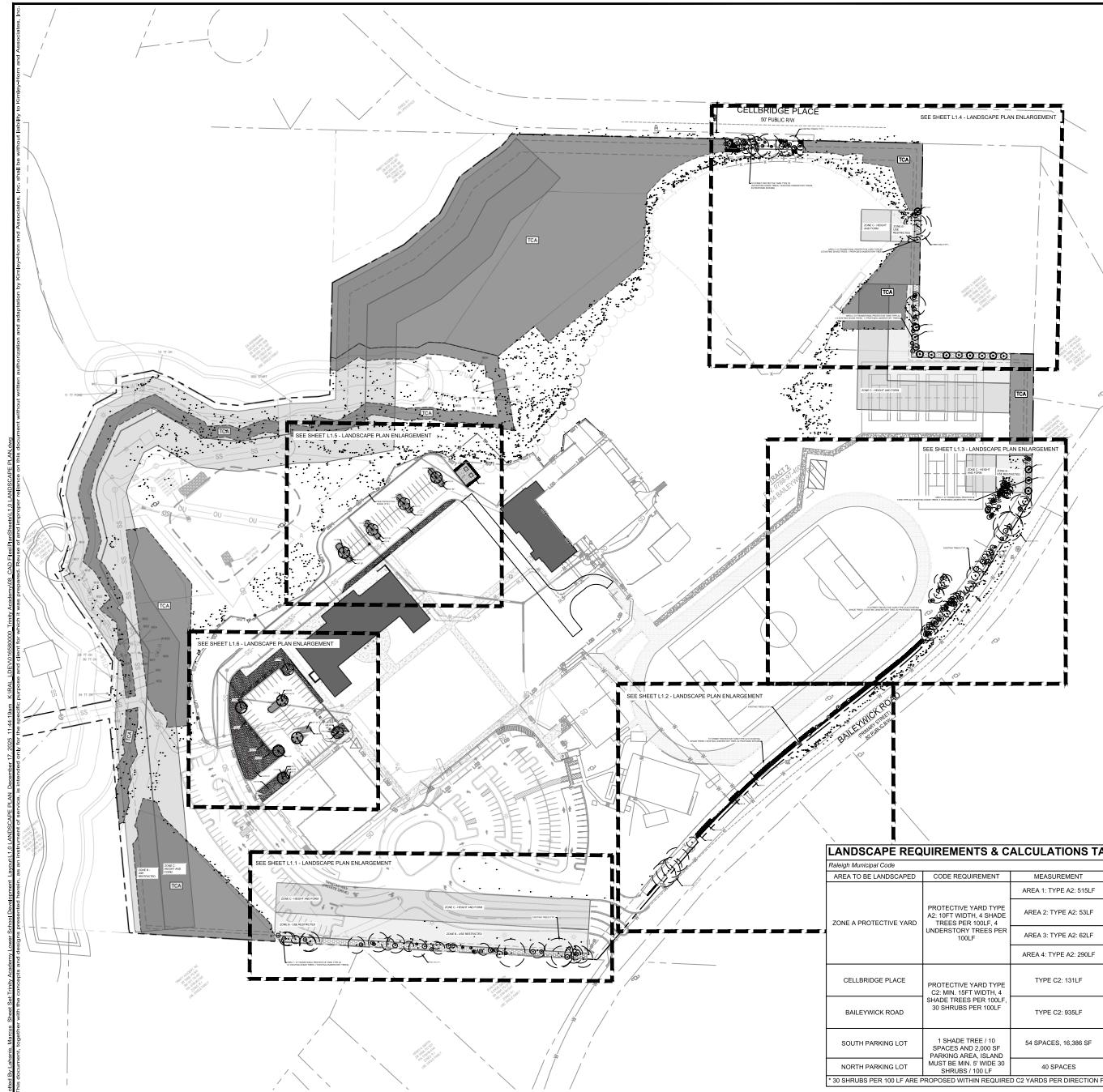
UTILITY PLAN

TRINITY ACADEMY LOWER
SCHOOL DEVELOPMENT
PREPARED FOR
TRINITY ACADEMY, INC.

F
SHEET NUMBER
C4.0

Kimley-Horn	
© 2002 KIMLEY-HORN AND ASSOCIATES, INC. # H-0720 WWW.KH.COM/CHICAGO 312.773.2500 FAX X: 319.477.3350 431 EAST VAN BUREN STREET, SUITE 300, RALEIGH, NC 27601	
<p style="text-align: center;">PRELIMINARY FOR CONSTRUCTION</p>	
No.	RESPONSE TO RA/EICH-ASH 1
	RESPONSE TO RA/EICH-ASH 2
	RESPONSE TO RA/EICH-ASH 3
	RESPONSE TO RA/EICH-ASH 4
	SHT
	12/17/2025 SHT
	10/03/2025 SHT
	07/02/2025 SHT
	05/02/2025 SHT
	DATE
	REVIEWS

This document, Mutual Shareholder Services LLC, dated December 12, 2002, is a communication to shareholders, as an instrument of exchange, for the purpose of payment of dividends.



Know what's below.
Call before you dig.

SURVEY NOTE:
EXISTING INFORMATION TAKE FROM A TOPOGRAPHICAL DATA PERFORMED
BY NEWCOMB LAND SURVEYS, PA., 7005 HARPS MILL RD., SUITE 105,
RALEIGH, NC 27615, PHONE: (919) 847-1800 AND SITE DESIGN DRAWINGS
ENTITLED "TRINITY ACADEMY UPPPER SCHOOL" PROVIDED BY
ENGINEERING 205, P.O. FUQUAY-VARINA, NC 27526, PHONE: (919) 552-0849, AND
DATED 04/14/2023. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL
EXISTING CONDITIONS, DETERMINED OR NOT, PRIOR TO CONSTRUCTION AND
REPORT POTENTIAL CONFLICTS TO OWNER AND ENGINEER.

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

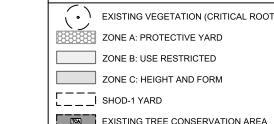
Label	Common Name
T1	red maple
T2	tree of heaven
T3	mimosa tree
T4	sweet birch
T5	American hornbeam
T6	pignut hickory
T7	mockernut hickory
T8	eastern redbud
T9	flowering dogwood
T10	Japanese cedar
T11	American beech
T12	white ash
T13	common buckberry
T14	American holly
T15	eastern red cedar
T16	sweetgum
T17	tulip poplar
T18	southern magnolia
T19	umbrella magnolia
T20	wax myrtle
T21	blackgum
T22	sourwood
T23	shortleaf pine
T24	loblolly pine
T25	American sycamore
T26	black cherry
T27	callery pear
T28	white oak
T29	southern red oak
T30	blackjack oak
T31	pin oak
T32	willow oak
T33	northern red oak
T34	black oak
T35	American elm
T36	DEAD/DYING

NOTE: TREE OF HEAVEN, MIMOSA TREE, AND CALLERY PEAR ARE PESTS AND ARE NOT RECOMMENDED FOR PLANTING. THEY ARE NOT COUNTED TOWARDS TREE CONSERVATION. TREE PLANTING IS ENCOURAGED. PLEASE REQUIRE LANDSCAPING.

PLANT SCHEDULE

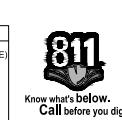
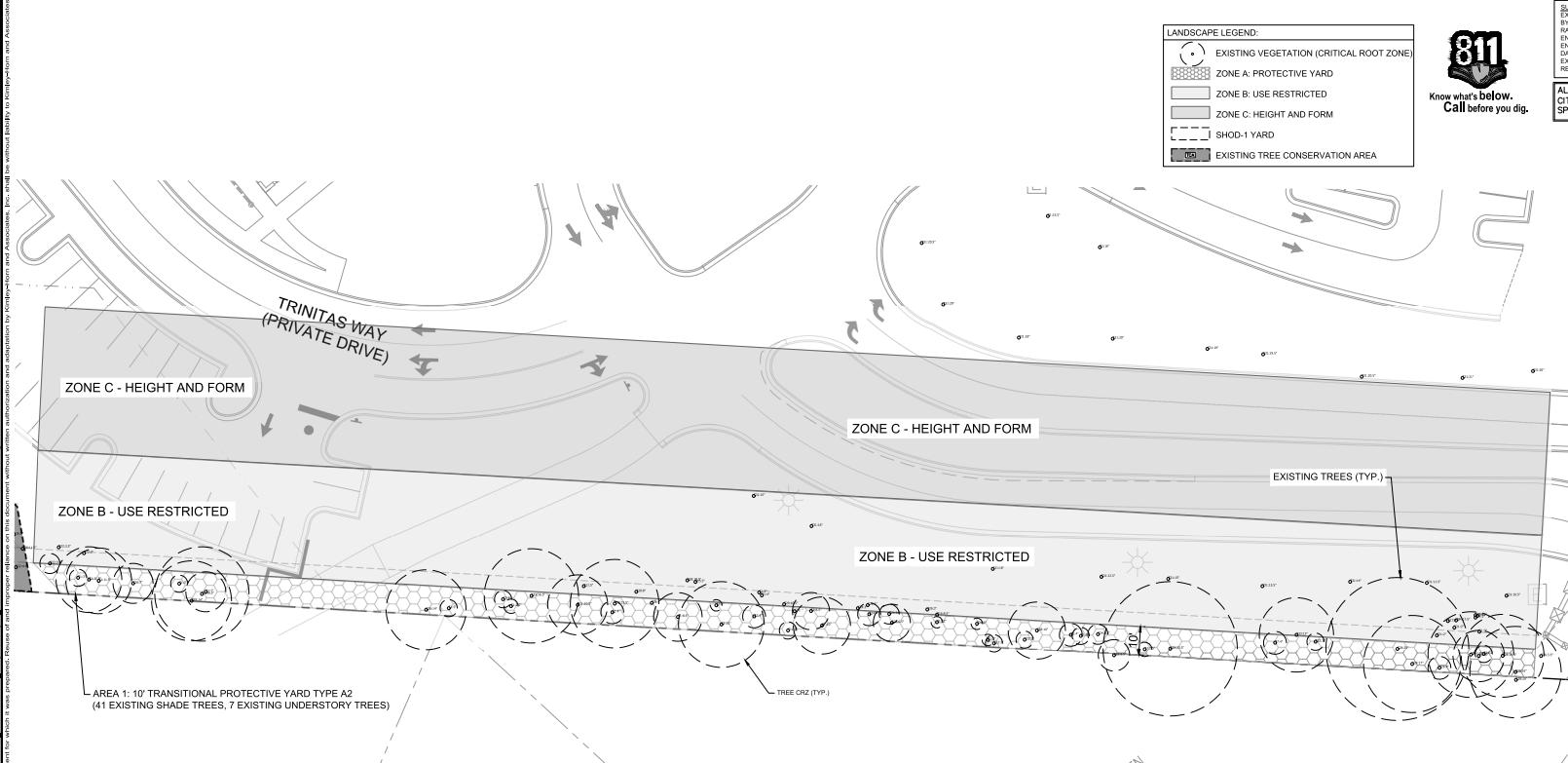
SPECIMEN CODE	CITY	BOTANICAL NAME	COMMON NAME	CONT.	CAL.	
DECIDUOUS CANOPY TREES						
	DS	4	DIMOCROTHIA	MAYDENBERRY TREE	995	3.7 CAL.
	GP	4	QUEENSL PALUSTRIES	PIN OAK	945	3.7 CAL.
	LP	3	LAWSON AMERICANA	PRINCETON AMERICAN ELM	948	3.7 CAL.
DECIDUOUS UNDERSTORY TREES						
	AA	8	AMALANCHIER ALNIFOLIA	DOWNTOWN SERVICEBERRY	968	2' CAL.
	OCZ	27	CERCIS CANADENSIS	EASTERN REBLOOM	945	2' CAL.
SHRUBS						
	SD	90	BUXUS MICROPHYLLA	LITTLELEAF BUXWOOD	3 GAL.	24" HT.
	HH	155	HYDRANGEA PETIT PATTIUM "HODGIE"	HODGIE ST. JOHN'S WORT	3 GAL.	24" HT.
	BB	118	ILEX CORNUATA RUPIFOLIA "NANA"	DWARF RUPERT HOLLY	3 GAL.	24" HT.
	VJ	81	VERBENA JAPONICA	EVERGREEN VERBENA	3 GAL.	24" HT.
GROUND COVERS						
	FD	148	FESTUCA OVINA GLAUCA "ELIJAH BLUE"	ELIJAH BLUE FESCUE	1 GAL.	
	BB	99	JUNIPERUS CHINENSIS SARDINIANA	SARDINIAN JUNIPER	1 GAL.	
	TM	8M SF	THYMUS SERPENS L	CREPTING THYME	15-20 CT.	
	22	15.54	ZYXIA APOPIKA ZENTHY	ZENTHY ZYXIA GRASS	500	

LA



A graphic scale in feet, showing markings at 0, 40, 80, and 160 feet.

LANDSCAPE REQUIREMENTS & CALCULATIONS TABLE



SUBJECT NOTE:
EXISTING INFORMATION TAKE FROM A TOPOGRAPHICAL DATA PERFORMED BY KIMLEY-HORN AND ASSOCIATES INC. IN 2008 FOR THE PROPERTY OWNER, RALEIGH, N.C. 27615, PHONE: (919) 447-2600, AND SITE DESIGN DRAWINGS ENTITLED "TRINITY ACADEMY UPPER SCHOOL," PROVIDED BY CURRY ENGINEERS, INC., DATED 04/14/2023. THIS DRAWING IS FOR INFORMATION ONLY, AND DATED 04/14/2023. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS ON-SITE PRIOR TO COMMENCING CONSTRUCTION AND REPORT POTENTIAL CONFLICTS TO OWNER AND ENGINEER.

ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL CITY OF RALEIGH AND/OR NCDO STANDARDS AND SPECIFICATIONS.

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	DESCRIPTION
OB	GINKGO BILOBA	MICHAELMAS GINKGO	DECIDUOUS CANOPY TREES
OP	QUERCUS PALUSTRIS	PEAKY LEAF	DECIDUOUS UNDERSTORY TREES
UP	ULMUS AMERICANA	PRINCETON PRINCETON AMERICAN ULMUS	DECIDUOUS CANOPY TREES
AA	AMELANCHIER ALNIFOLIA	SHADWOOD	DECIDUOUS UNDERSTORY TREES
OC	GERONIUM CANADENSE	CANADIAN GERANIUM	SUBSHRUBS
BB	BIGELOWIA NODOSISSIMA	LITTLELEAF BIGNONIAC	GROUND COVERS
HH	HYPERICUM PATULUM	INDIGO HEDGE ST. JOHN'S WORT	
II	LEX CORNUTA	THIMBLEWEED NARROW	
JJ	VERBENUM APICULATUM	EVERGREEN VERBENUM	
FO	FRASERIA OMBELLIFERA	ELIJAH FROST	
RR	REHDERIA ALNIFOLIA	RED RIBBED ALNUS	
JS	JAUNIPERUS CHINENSIS	SANSIBARI	
TS	THYMUS SERPYLLUM	CREEPING THYME	
ZZ	ZIZANIOPSIS MONTANA	ZEBRA GRASS	

Kimley Horn

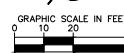
© 2024 KIMLEY-HORN AND ASSOCIATES, INC.
421 FAIRVILLE STREET, SUITE 600, RALEIGH, NC 27601

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421 FAIRVILLE STREET, SUITE 600, RALEIGH, NC 27601

**LANDSCAPE PLAN
ENLARGEMENT**

NOT FOR PRELIMINARY NOT FOR CONSTRUCTION		Label	Common Name
KHL PROJECT	01658000	T1	red maple
DATE	05/10/2024	T2	tree of heaven
SCALE	AS SHOWN	T3	mimosa
DESIGNED BY	CMH	T4	sweet birch
DRAWN BY	CMH	T5	American hornbeam
CHECKED BY	AWK	T6	pignut hickory
		T7	mockernut hickory
		T8	eastern redbud
		T9	flowering dogwood
		T10	Japanese cedar
		T11	American beech
		T12	white ash
		T13	common hackberry
		T14	American holly
		T15	eastern red cedar
		T16	sweetgum
		T17	tulip poplar
		T18	southern magnolia
		T19	umbrella magnolia
		T20	wax myrtle
		T21	blackgum
		T22	sourwood
		T23	shortleaf pine
		T24	loblolly pine
		T25	American sycamore
		T26	black cherry
		T27	gallery pear
		T28	white oak
		T29	southern red oak
		T30	black jack oak
		T31	pin oak
		T32	willow oak
		T33	northern red oak
		T34	black oak
		T35	American elm
		T36	DEAD/OYING

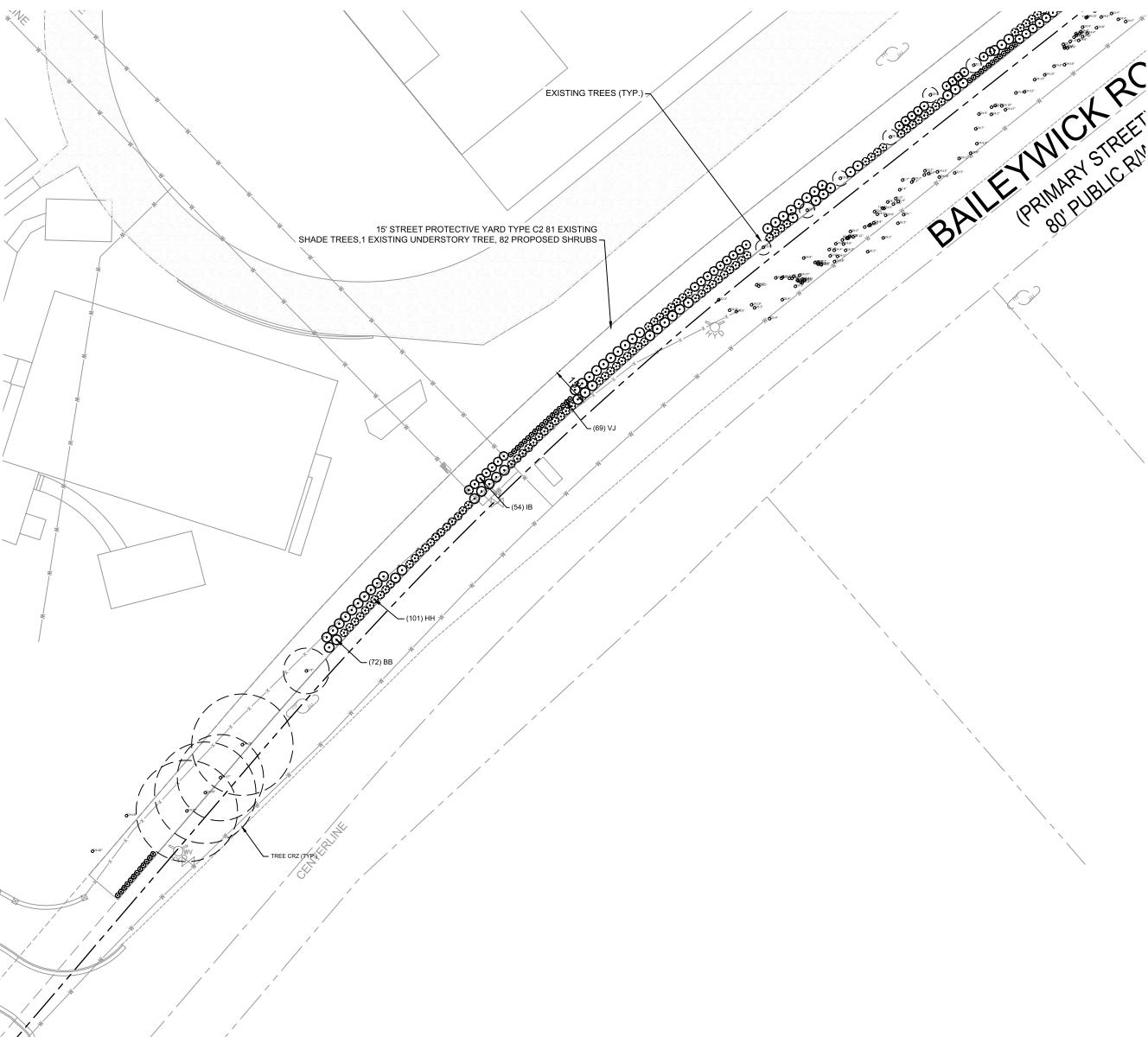
NOTE: TREE OF HEAVEN, MIMOSA, TREE, AND GALLERY PEAR ARE CONSIDERED INVASIVE SPECIES AND SHOULD BE PLANTED TOWARDS TREE PRESERVATION, OR CODE REQUIRED LANDSCAPING.



**TRINITY ACADEMY LOWER
SCHOOL DEVELOPMENT
CONVEYANCE AGREEMENT
PROPERTIES
NORTH CAROLINA
Raleigh**

**SHEET NUMBER
L1.1**

By Order of the Secretary, MARCH 10, 1944. *Frank Scott Drexel, General Counsel, U.S. Department of Justice, Washington, D.C.*



Know what's below.
Call before you dig.

PLANT SCHEDULE

LANDSCAPE LEGEND:

- EXISTING VEGETATION (CRITICAL ROOT ZONE)
- ZONE A: PROTECTIVE YARD
- ZONE B: USE RESTRICTED
- ZONE C: HEIGHT AND FORM
- SHOD-1 YARD
- EXISTING TREE CONSERVATION AREA

NOTE:
INFORMATION TAKE FROM A TOPOGRAPHICAL DATA PERFORMED
BY WCOMB LAND SURVEYORS, PA., 7008 HARRIS MILL RD., SUITE 105
HIGH N.C. 27815, PHONE: (919) 847-1800 AND SITE DESIGN DRAWINGS
LED "TRINITY ACADEMY UPPER SCHOOL" PROVIDED BY CURRY
NEERING, 205 S. FUQUAY-VARINA, NC 27586, PHONE: (919) 552-0459, AND
D 0414/2004 CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL
INFORMATION, DEPICTED OR NOT, PRIOR TO CONSTRUCTION AND
SHALL POTENTIAL CONFLICTS TO OWNER AND ENGINEER.

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

Kimley >> Horn

MF-010G

LANDSCAPE PLAN
ENHANCEMENT

PROPERTIES
NORTH CAROLINA

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EXTI

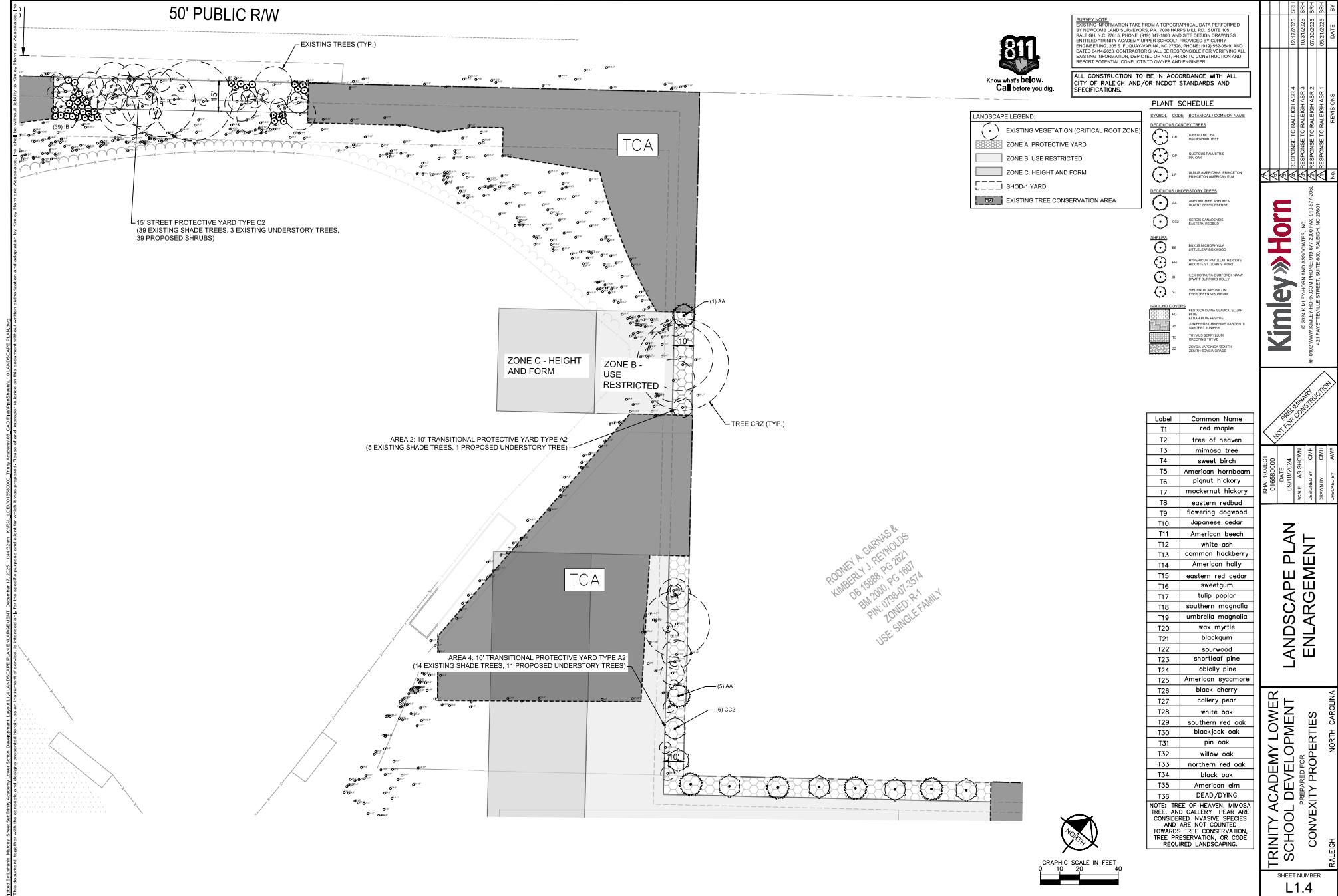
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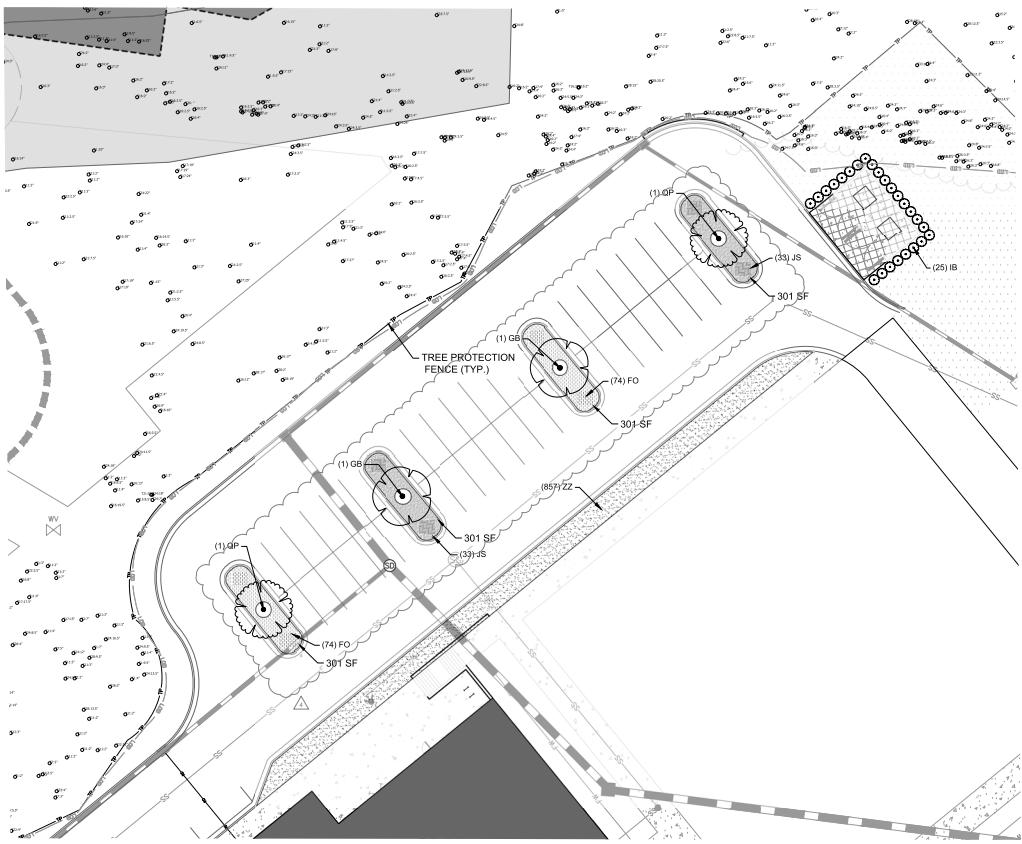
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TRINITY
SCHOOL
CONVENT
EIGH

TH 0
SHEET NUMBER
L1.2





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

SURVEY NOTE:
EXISTING INFORMATION TAKE FROM A TOPOGRAPHICAL DATA PERFORMED
BY NEWCOMBE LAND SURVEYORS, PA., 7008 HARPS MILL RD., SUITE 105,
RALEIGH, NC 27615, PHONE: (919) 647-1900 AND SITE DESIGN DRAWINGS
ENTITLED "TRINITY ACADEMY UPPER SCHOOL" PROVIDED BY CROY
ENGINEERING, 205 S. FUQUAY-VARINA, NC 27592, PHONE: (919) 552-0849, AND
DATE 01/20/2003. CONTRACTOR OR OWNER BE RESPONSIBLE FOR VERIFYING ALL
EXISTING INFORMATION, DECODED DRAWING, PRIOR TO CONSTRUCTION AND
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PLANT SCHEDULE

LANDSCAPE LEGEND:

- EXISTING VEGETATION (CRITICAL ROOT ZONE)
- ZONE A: PROTECTIVE YARD
- ZONE B: USE RESTRICTED
- ZONE C: HEIGHT AND FORM
- SHOD-1 YARD
- EXISTING TREE CONSERVATION AREA

Kimley Horn

iii

LANDSCAPE PLAN

Label	Common Name
T1	red maple
T2	tree of heaven
T3	mimosa tree
T4	sweet birch
T5	American hornbeam
T6	pignut hickory
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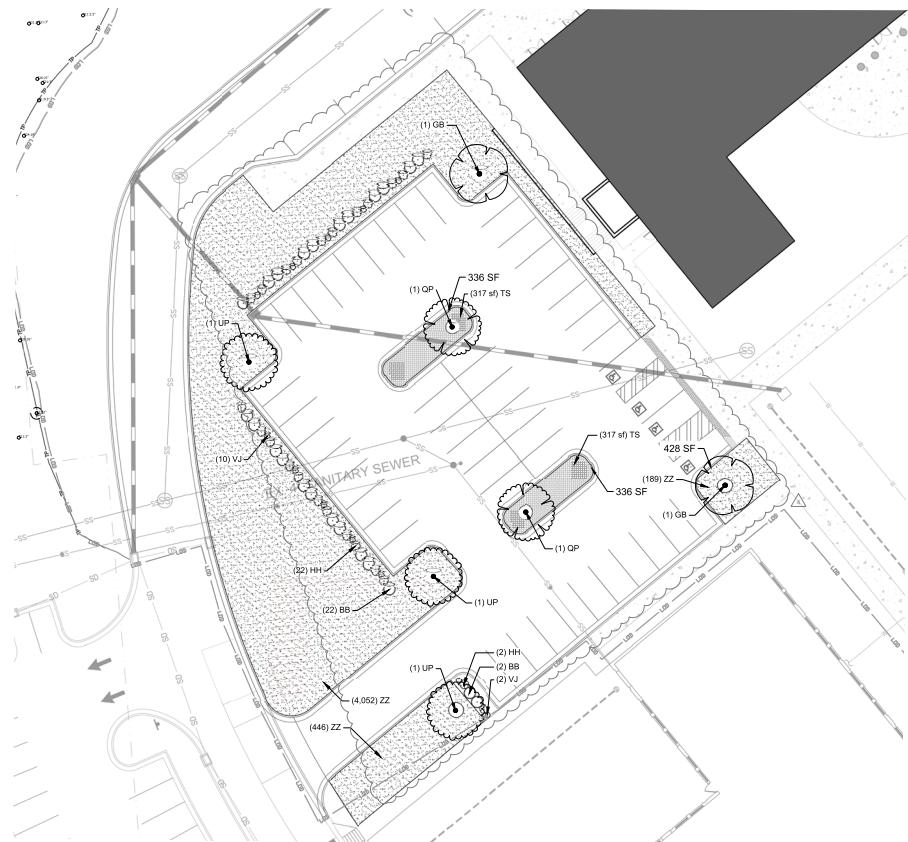
T36 DEAD/DYING
NOTE: TREE OF HEAVEN, MIMOSA
TREE, AND CALLERY PEAR ARE
CONSIDERED INVASIVE SPECIES
AND ARE NOT COUNTED
TOWARDS TREE CONSERVATION,
TREE PRESERVATION, OR CODE
REQUIRED LANDSCAPING.

REQUIRED LANDSCAPE INC.

Digitized by srujanika@gmail.com

GRAPHIC SCALE IN FEET

GRAPHIC SCALE IN FEET



Know what's below.
Call before you dig.

SUBJECT NOTE:
EXISTING INFORMATION TAKE FROM A TOPOGRAPHICAL DATA PERFORMED BY KIMLEY-HORN ASSOCIATES, INC. IN 2008 FOR THE PROPERTY OWNER, RALEIGH, N.C. 27615, PHONE: (919) 447-2600 AND SITE DESIGN DRAWINGS ENTITLED "TRINITY ACADEMY UPPER SCHOOL," PROVIDED BY CURRY ENGINEERING GROUP, INC., DATED 04/14/2023. THIS DRAWING IS FOR INFORMATION ONLY AND DATED 04/14/2023. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS ON-SITE PRIOR TO COMMENCING CONSTRUCTION AND REPORT POTENTIAL CONFLICTS TO OWNER AND ENGINEER.

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LANDSCAPE LEGEND:		
EXISTING VEGETATION (CRITICAL ROOT ZONE)		
ZONE A: PROTECTIVE YARD	SYMBOL	CODE
ZONE B: USE RESTRICTED	OB	CINNAMOMUM MURGONUM
ZONE C: HEIGHT AND FORM	OP	QUERCUS PALUSTRIS
SHOD-1 YARD	UP	ULMUS AMERICANA PRINCETON
EXISTING TREE CONSERVATION AREA	OO	PRINCETON ULMUS AMERICANA
DECIDUOUS UPLAND TREES		
AA	AMELanchier ANDROSA	ZANTHOCYBOTUS
CC	CECROPIA CANADENSIS	EATONII
BB	BIGELOU MAHOGANY	LITTLELEAF SORGHUM
HH	HYPOCISTIS PATULUM	HICOTTE
MM	LEX CORNUTA TULIPWOOD	NAWA
PP	MAGNOLIA SOYBEAN	PERUVIANA
VJ	UMBELLUM APONIUM	SYNONYM VURNUM
GROUND COVERS		
TD	BEGONIA COCOA BLADDER	ELIJAH
TS	BLINDIA ALBA FOLIAGE	ELIJAH
TS	JUNIPERUS CHINENSIS SANDETTI	ELIJAH
TS	THYRSIS SEMIUM	GRASS
TS	THYRSIS SEMIUM	ZANTHOCYBOTUS
TS	ZANTHOCYBOTUS	ZANTHOCYBOTUS
SUBPLANTS		
BB	BRASSICA RAPA	GRASS
HH	LEUCOSYNE	GRASS
MM	MONARCA	GRASS
PP	SPRING BLOOMER	GRASS
VJ	WINTER CLOVER	GRASS

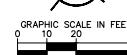
NOT FOR CONSTRUCTION	
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NOTE: TREE OF HEAVEN, MIMOSA, TREE, AND GALLERY PEAR ARE CONSIDERED INVASIVE SPECIES AND SHOULD BE REMOVED TOWARDS TREE PRESERVATION, OR CODE REQUIRED LANDSCAPING.	

TRINITY ACADEMY LOWER SCHOOL DEVELOPMENT	LANDSCAPE PLAN ENLARGEMENT	PREPARED FOR	CONVEYANCE PROPERTIES	NO. 16
North Carolina	Raleigh	Sheet Number		

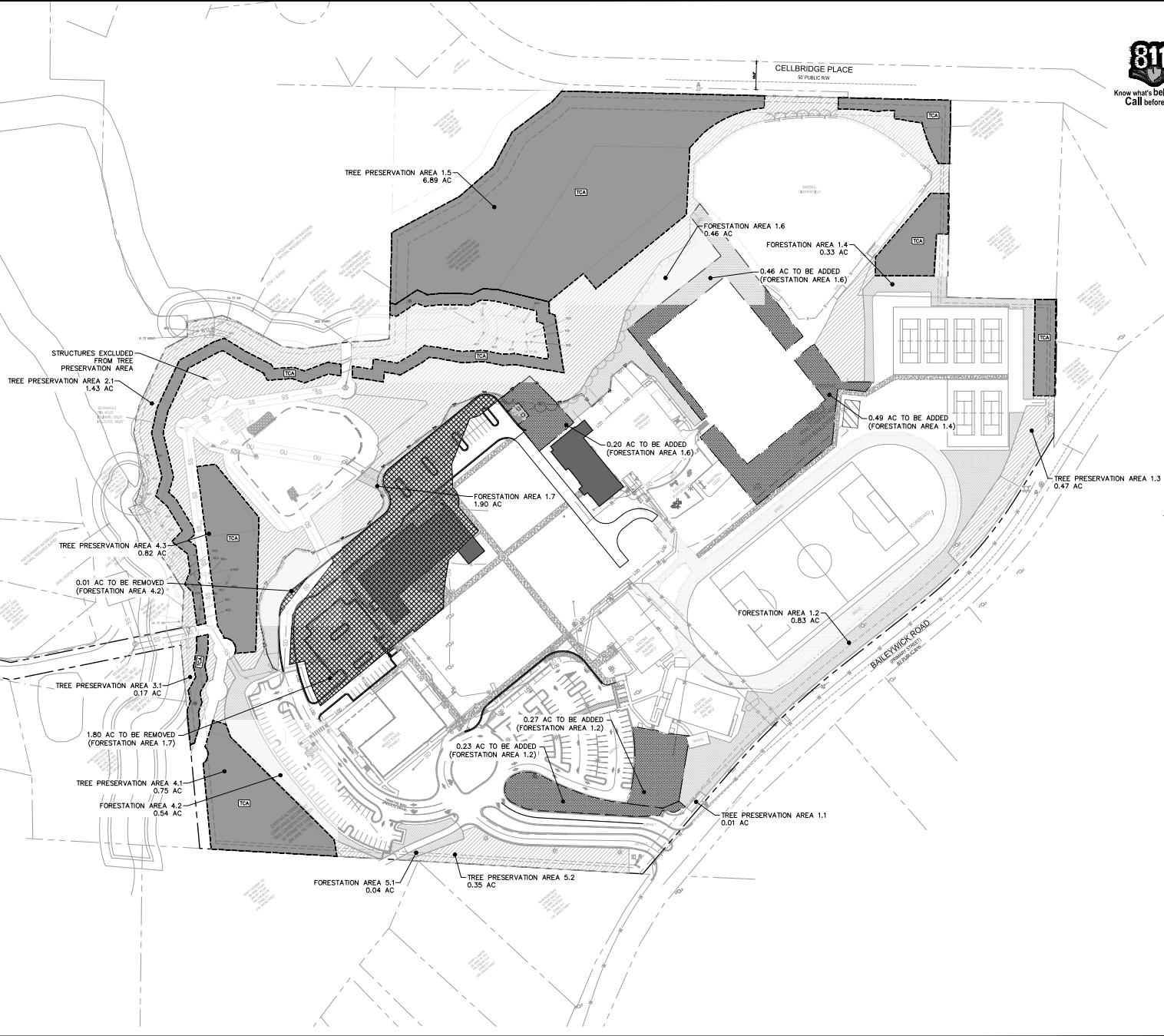
PLANT SCHEDULE	RESPONSE TO RALEIGH ASB 4	12/17/2025	SAH
LANDSCAPE	RESPONSE TO RALEIGH ASB 3	10/17/2025	SAH
DECIDUOUS UPLAND TREES	RESPONSE TO RALEIGH ASB 1	07/07/2025	SAH
SUBPLANTS	REVISIONS	REVISIONS	REVISIONS

Kimley Horn

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#102, 412 FAIRVIEW STREET, SUITE 600, RALEIGH, NC 27601



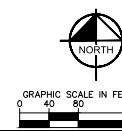
Graphic Scale in Feet
0 10 20 30 40



ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL CITY OF RALEIGH AND/OR NC DOT STANDARDS AND SPECIFICATIONS.

LEGEND	
	WPWD WOODED AREA - PRESERVATION
	WPWD WOODED AREA - PLANTED
	TREE CONSERVATION AREA BOUNDARY
	TREE PROTECTION FENCE
	ADDED FORESTATION AREA
	REMOVED FORESTATION AREA

TRINITY ACADEMY LOWER SCHOOL DEVELOPMENT CONVECTIVITY PROPERTIES NORTH CAROLINA RALEIGH		TREE MITIGATION PLAN	
NOT PRELIMINARY NOT FOR CONSTRUCTION			
REVISIONS			
16			
UDO SEC. 9.1.9 WATERSHED PROTECTION OVERLAY DISTRICTS			
REQUIREMENT: PROVIDE AND MAINTAIN AN AREA SET ASIDE FOR TREES EQUALLY TO AT LEAST 40% OF THE GROSS SITE AREA. THESE AREAS MAY NOT BE REMOVED UNLESS THEY ARE BEING PRESERVED OR PLANTED IN ACCORDANCE WITH THE UDO AND BOA-0030-2021 VARIANCE			
GROSS SITE AREA: RW DEEDATION: NET SITE AREA:	37.32 AC 0.25 37.07 AC		
WPWD WOODED AREA REQUIRED: WPWD WOODED AREA PROVIDED:	14.83 AC (40%) 14.83 AC		
CONTIGUOUS WOODED AREA 1: FORESTATION AREA 1.1: FORESTATION AREA 1.2: TREE PRESERVATION AREA 1.3: FORESTATION AREA 1.4: TREE PRESERVATION AREA 1.5: FORESTATION AREA 1.6: FORESTATION AREA 1.7:	10.89 AC 0.91 AC 0.42 AC 0.47 AC 0.54 AC 6.89 AC 0.42 AC 1.90 AC		
CONTIGUOUS WOODED AREA 2: TREE PRESERVATION AREA 2.1: 1.43 AC	1.43 AC (SEE BOA-0030-2021 VARIANCE) 0.17 AC (SEE BOA-0030-2021 VARIANCE)		
CONTIGUOUS WOODED AREA 3: TREE PRESERVATION AREA 3.1: 0.17 AC	0.17 AC (SEE BOA-0030-2021 VARIANCE)		
CONTIGUOUS WOODED AREA 4: FORESTATION AREA 4.1: FORESTATION AREA 4.2: TREE PRESERVATION AREA 4.3: FORESTATION AREA 4.4: FORESTATION AREA 4.5: TREE PRESERVATION AREA 4.6: 0.35 AC	2.11 AC (SEE BOA-0030-2021 VARIANCE) 0.75 AC 0.42 AC 0.82 AC 0.34 AC 0.34 AC 0.35 AC		
CONTIGUOUS WOODED AREA 5: FORESTATION AREA 5.1: FORESTATION AREA 5.2: TREE PRESERVATION AREA 5.2: 0.35 AC	0.39 AC (SEE BOA-0030-2021 VARIANCE) 1.81 AC 1.81 AC 0.81 AC		
WPWD WOODED AREA REMOVED: FORESTATION AREA 1.7: TREE PRESERVATION AREA 4.3:	1.66 AC 0.50 AC 0.49 AC 0.69 AC		
WPWD WOODED AREA ADDED: FORESTATION AREA 1.2: FORESTATION AREA 1.4: FORESTATION AREA 1.6:			
BOA-0030-2021 VARIANCE ALLOWS UP TO FOUR WPWD WOODED AREAS TO BE SMALLER THAN THE REQUIRED 2.968 ACRES.			

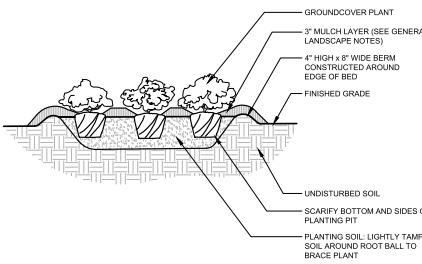


Kimley Horn
Engineering & Land Planning
#10100 WWW.KIMLEYHORN.COM
421 FAIRFIELD STREET SUITE 600 RALEIGH, NC 27601

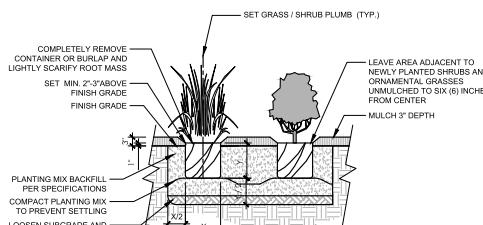
RESPONSE TO RALEIGH ASR 4	12/27/2025 SAN
RESPONSE TO RALEIGH ASR 3	10/01/2025 SAN
RESPONSE TO RALEIGH ASR 2	07/30/2025 SAN
RESPONSE TO RALEIGH ASR 1	05/27/2025 SAN
REVISIONS	BY DATE

GENERAL LANDSCAPE NOTES:

1. ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL FREE OF PESTS AND DISEASE.
2. ALL PLANTS MUST BE CONTAINER GROWN OR BALLED AND BURLAPPED AS INDICATED IN THE PLANT LIST.
3. ALL TREES MUST HAVE A STRAIGHT TRUNK AND FULL HEADED AND MEET ALL REQUIREMENTS SPECIFIED.
4. ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT BEFORE, DURING, AND AFTER INSTALLATION.
5. ALL TREES MUST BE GUEDY OR STAKED AS SHOWN IN THE DETAILS.
6. ALL TREES LOCATED WITHIN VEHICLE SIGHT TRIANGLES SHALL BE BRANCHED A MINIMUM OF 8' (MEASURED FROM ADJACENT PROJECTED CURB LINE ELEVATION) PER ANSI Z60.1 STANDARDS FOR HEIGHT OF BRANCHING - STREET TREES.
7. ALL PLANTING AREAS MUST BE COMPLETELY MULCHED AS SPECIFIED. MULCH TO BE THREE(3) INCHES OF DOUBLE SHREDDED HARDWOOD DESIGNER MULCH IN DARK BROWN.
8. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY AND ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPEARANCES, ETC. WHICH OCCURS AS A RESULT OF THE LANDSCAPE CONSTRUCTION. CONTRACTOR IS ALSO RESPONSIBLE FOR COORDINATING ALL UTILITY ADJUSTMENTS WITH FINAL FINISH GRADE. ALL UTILITIES SHALL SIT FLUSH WITH FINISH GRADES (BOTH PAVED AND LANDSCAPED SURFACES).
9. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THE LANDSCAPE PLANS BEFORE PRICING THE WORK. ANY DISCREPANCIES BETWEEN QUANTITIES ON PLAN AND PLANT LIST SHALL BE BROUGHT TO THE ATTENTION OF THE PROJECT LANDSCAPE ARCHITECT AND ANY FIELD ADJUSTMENTS OR QUANTITY ADJUSTMENTS MUST BE AUTHORIZED PRIOR TO ORDERING AND PLANTING.
10. THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTINGS (INCLUDING, BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, WEEDING, FERTILIZING, ETC.) OF THE PLANTING AREA AND LAWN UNTIL SUBSTANTIAL COMPLETION.
11. THE CONTRACTOR SHALL COMPLETELY WARRANTY ALL PLANT MATERIAL FOR A PERIOD OF ONE (1) YEAR BEGINNING ON THE DATE OF SUBSTANTIAL COMPLETION. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPAIRMENTS BEFORE OR AT THE END OF THE WARRANTY PERIOD.
12. THE LANDSCAPE ARCHITECT SHALL APPROVE THE STAKING LOCATION OF ALL PLANT MATERIAL PRIOR TO INSTALLATION. CONTRACTOR SHALL CONTACT THE PROJECT LANDSCAPE ARCHITECT A MINIMUM OF ONE (1) WEEK IN ADVANCE TO SCHEDULE STAKING.
13. ANY PLANT MATERIAL WHICH DIES, TURNS BROWN, OR DEPOLITATES (PRIOR TO SUBSTANTIAL COMPLETION OF THE WORK) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE MEETING ALL PLANT SCHEDULE SPECIFICATIONS.
14. STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.
15. ALL PLANTING BEDS ARE TO BE COMPLETELY COVERED WITH DOUBLE SHREDDED HARDWOOD MULCH IN DARK BROWN OR CURRENT (PROJECT JURISDICTION) STANDARD TO A DEPTH OF THREE (3) INCHES. ANY EXISTING LANDSCAPE BEDS THAT ARE DISTURBED MUST BE MULCHED TO MATCH EXISTING MULCH FOUND WITHIN LANDSCAPE BED.
16. LOCATIONS OF EXISTING BURIED UTILITY LINES SHOWN ON THE PLANS ARE BASED UPON BEST AVAILABLE INFORMATION AND ARE TO BE CONSIDERED APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATIONS OF UTILITY LINES AND ADJACENT TO THE WORK AREA. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY LINES DURING THE CONSTRUCTION PERIOD.
17. SAFE, CLEARLY MARKED PEDESTRIAN AND VEHICULAR ACCESS TO ALL ADJACENT PROPERTIES MUST BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.
18. ALL PLANT MATERIAL QUANTITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE COVERAGE OF ALL PLANTING BEDS AT SPACING SHOWN.
19. THE TOP OF ALL ROOT BALLS SHALL BEAR THE SAME RELATIONSHIP TO FINISHED GRADE, AS BORN TO PREVIOUS GRADE AND GROWING CONDITIONS.
20. ALL ROOT BALLS REMOVED FROM CONTAINERS SHALL BE SCARIFIED PRIOR TO BACKFILLING.
21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING TREES AND SHRUBS THAT WILL MEET BOTH MINIMUM SIZE AND SPACING FOR TREE AND THE CITY OF RALEIGH UDO. FAILURE TO INSTALL PLANT MATERIAL PER THIS PLAN WILL JEOPARDIZE ISSUANCE OF FINAL CERTIFICATE OF OCCUPANCY. CONTRACTOR SHALL BE RESPONSIBLE FOR SCHEDULING INSPECTIONS OF PLANT MATERIAL.
22. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES & ORDINANCES REGARDING LANDSCAPING. GENERAL CONTRACTOR IS TO CLEAN THE ENTIRE SITE OF ALL CONSTRUCTION DEBRIS PRIOR TO FINAL INSPECTION.
23. THE CONTRACTOR SHALL INSTALL NON-WOVEN GEOTEXTILE UNDER PLANTING BED MULCH IN ALL LANDSCAPE BEDS TO PREVENT WEED GROWTH.
24. THE CONTRACTOR SHALL PROJECT THE LANDSCAPE ARCHITECT IF ANY CHANGES MADE TO UTLITY LOCATIONS



STANDARD GROUNDCOVER PLANTING DETAIL

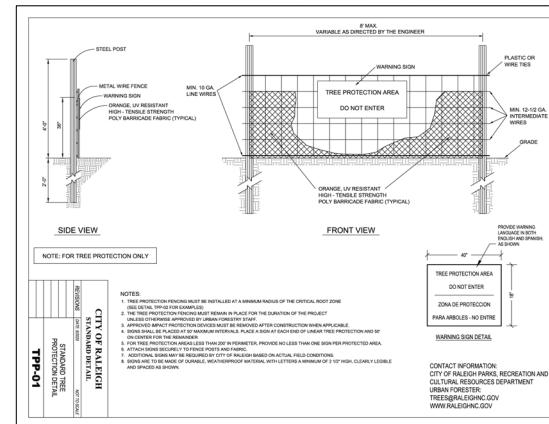


SHRUB AND ORNAMENTAL GRASS PLANTING NOTES:

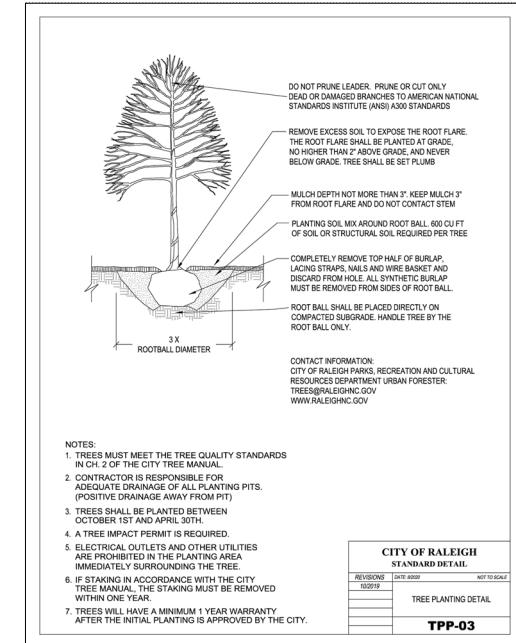
1. ALL PLANT MATERIAL PRICING SHALL INCLUDE MULCH, SOIL AMENDMENTS, BED PREPARATION, AND STAKING.
2. ALL PLANTING BEDS SHALL RECEIVE 3" (THREE INCHES) OF MULCH.
3. MULCH COLOR WILL BE DETERMINED BY LANDSCAPE DESIGNER/MULCH IN DARK BROWN.
4. PLANT MATERIAL SPACING SHOWN ON LANDSCAPE PLANS SHALL OVERRIDE TYPICAL PLANT SPACING INDICATED ON PLANT SCHEDULE. LANDSCAPE CONTRACTOR RESPONSIBLE FOR VERIFYING ALL PLANT SPACING AND MAKING MINOR FIELD ADJUSTMENTS DUE TO UTILITY CONFLICTS.
5. ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARDS SET FORTH IN THE MOST RECENT "AMERICAN STANDARDS FOR NURSERY."
6. STOCK PROVIDED BY THE AMERICAN ASSOCIATION OF NURSERYMEN (AAN) AND CERTIFIED BY A TESTER OBTAINED PRIOR TO PLANTING. SOIL SHALL BE AMENDED AS RECOMMENDED BY CERTIFIED TESTING AGENCY.
7. SEE PLAN FOR SPACING.

02 STANDARD SHRUB PLANTING DETAIL
L2.0 1/2" = 1'-0" SECTION

PLANT SCHEDULE						
SYMBOL	CODE	CITY	BOTANICAL NAME	COMMON NAME	CONT.	CAL.
DECIDUOUS CANDY TREES						
	GB	4	GINKGO BILOBA	MINGONIAN TREE	BBB	3.0' CAL 14-
	QP	4	QUERCUS PALUSTRIS	PIN OAK	BBB	3.0' CAL 14-
	UP	3	ULMUS AMERICANA PRINCETON	PRINCETON AMERICAN ULM	BBB	3.0' CAL 14-
DECIDUOUS UNDERSTORY TREES						
	AA	8	AMELANCHIER ARBOREA	DOWNTOWN SERVICEBERRY	BBB	2' CAL 6-8
	CC	7	CEROS CANADENSIS	EASTERN REBUD	BBB	2' CAL 6-8
SYMBOL	CODE	CITY	BOTANICAL NAME	COMMON NAME	CONT.	HEIGHT
HEDGES						
	BB	96	BURUS MICROPHYLLA	LITTLELEAF BOXWOOD	3 GAL	24' HT.
	HP	125	HYDRANGEA PANICULATA HEDGIE	HODGIE ST. JOHN'S WORT	3 GAL	24' HT.
	EC	118	ELAEAGNUS COMMUTATA SURFACE NANA	DAWES BURSTED HOLLY	3 GAL	24' HT.
	VJ	81	VIBURNUM JAPONICUM	EVERGREEN VIBURNUM	3 GAL	24' HT.



03 L2.0 STANDARD TREE PROTECTION DETAIL
1/2" = 1'-0"

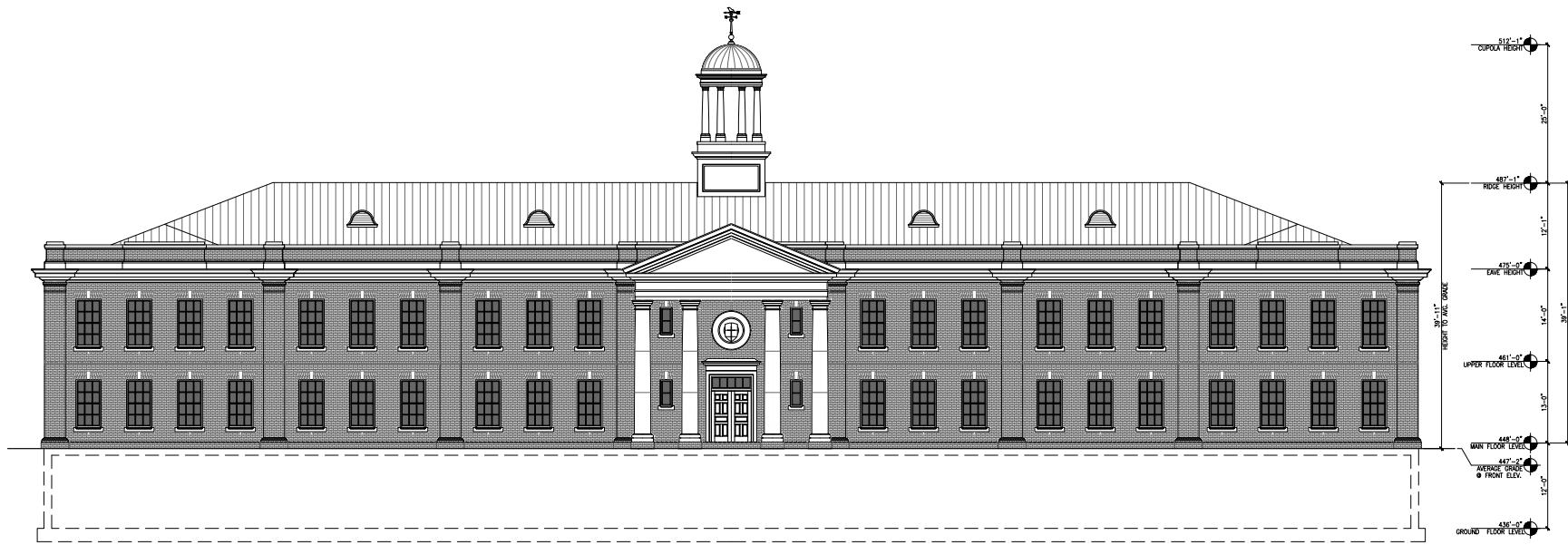


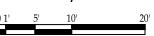
04 STANDARD TREE PLANTING DETAIL
L2.0 $1/2'' = 1'-0''$

CITY OF RALEIGH
STANDARD DETAIL

REVISIONS	DATE: 02/2020	NOT TO SCALE
10/2019		
TREE PLANTING DETAIL		
TPP-03		

TRINITY ACADEMY LOWER SCHOOL DEVELOPMENT PREPARED FOR CONVECTY PROPERTIES		LANDSCAPE DETAIL	
RAF FISH NORTH CAROLINA		SHEET NUMBER L3.0	
NOT PRELIMINARY NOT FOR CONSTRUCTION		KIMLEY»HORN	
KHA PROJECT 016552000	DATE 09/12/24	RESPONSE TO RALEIGH ASR 4 © 2022 KIMLEY-HORN AND ASSOCIATES, INC. #4702 WWW.KIMLEY-HORN.COM PHONE: 919-677-2000 FAX: 919-677-2000 421 FAIRVIEW STREET SUITE 800 RALEIGH, NC 27601	12/17/2025 SHH 10/3/2025 SHH 07/30/2025 SHH 05/26/2025 SHH DATE
SCALE AS SHOWN DESIGNED BY CMH DRAWN BY CMH CHECKED BY AWF			



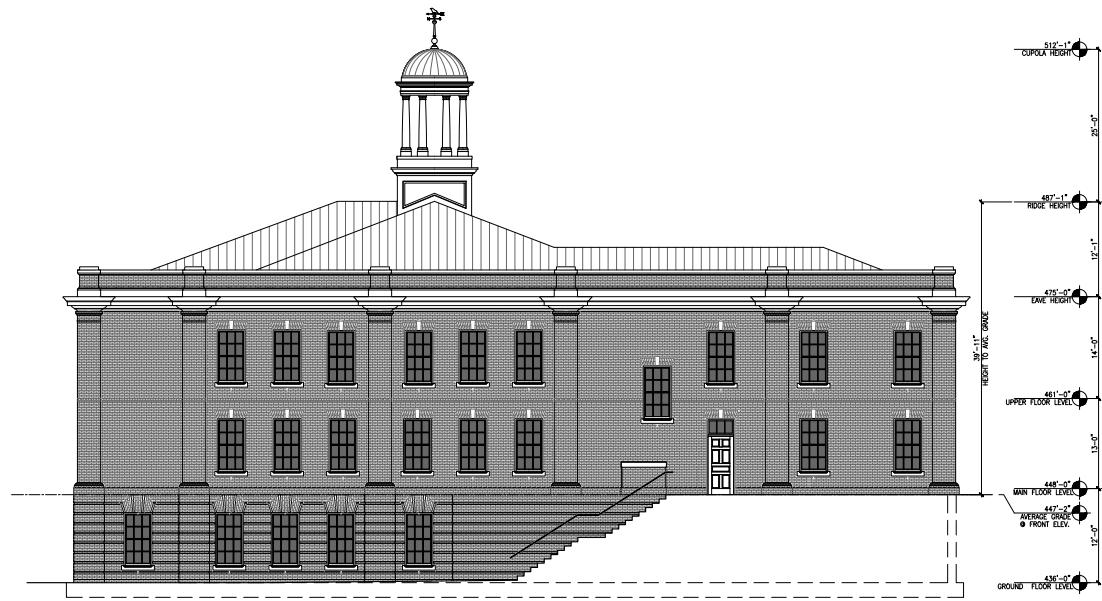
SCALE: 1/8" = 1'-0"


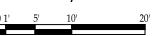
AVERAGE GRADE CALCULATIONS (LOWER SCHOOL - MAIN FLOOR)		
PROPOSED HIGH POINT	PROPOSED LOW POINT	AVERAGE PROPOSED GRADE
44'-17"	44'-17"	44'-17"

4
JULY 28, 2025

TRINITY ACADEMY - 10224 BAILEYWICK RD, RALEIGH, NC 27613
LOWER SCHOOL OPTION 1: SOUTH ELEVATION (PRIMARY STREET)

HARRISON
DESIGN



SCALE: 1/8" = 1'-0"


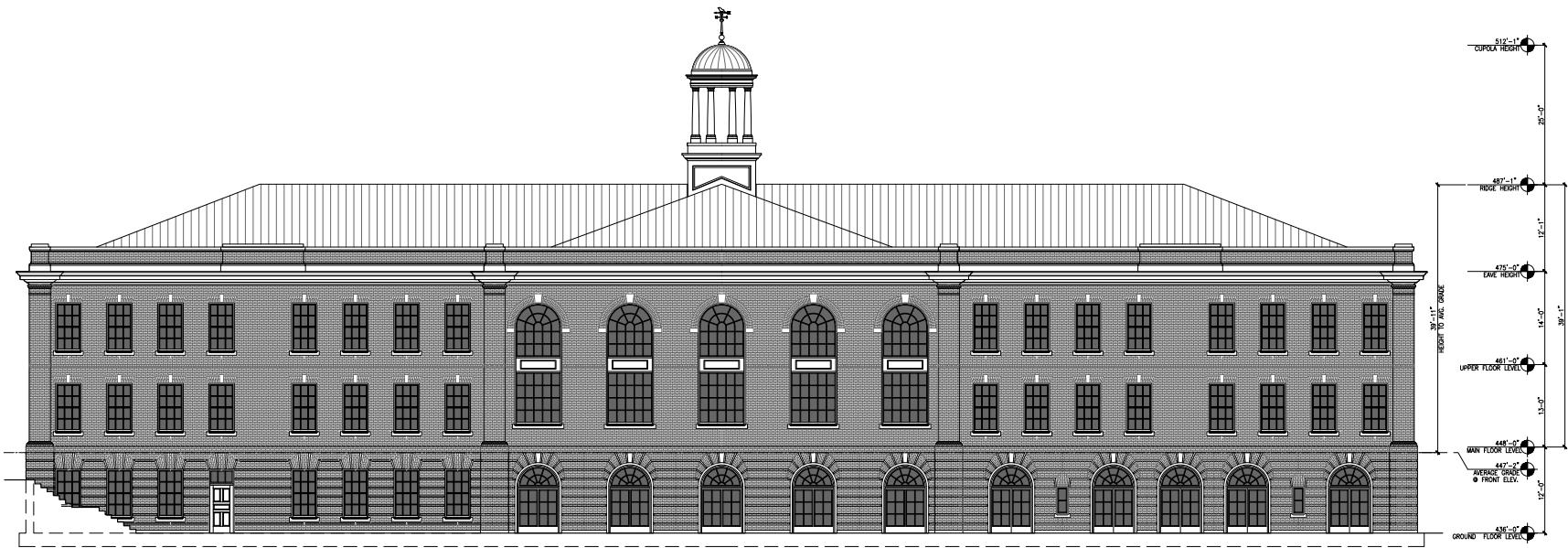
AVERAGE GRADE CALCULATIONS (LOWER SCHOOL - MAIN FLOOR)		
PROPOSED HIGH POINT	PROPOSED LOW POINT	AVERAGE PROPOSED GRADE
447.17	440.17	447.17

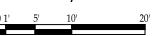
5

JULY 28, 2025

TRINITY ACADEMY - 10224 BAILEYWICK RD, RALEIGH, NC 27613
LOWER SCHOOL OPTION 1: WEST ELEVATION

HARRISON
DESIGN



SCALE: 1/8" = 1'-0"


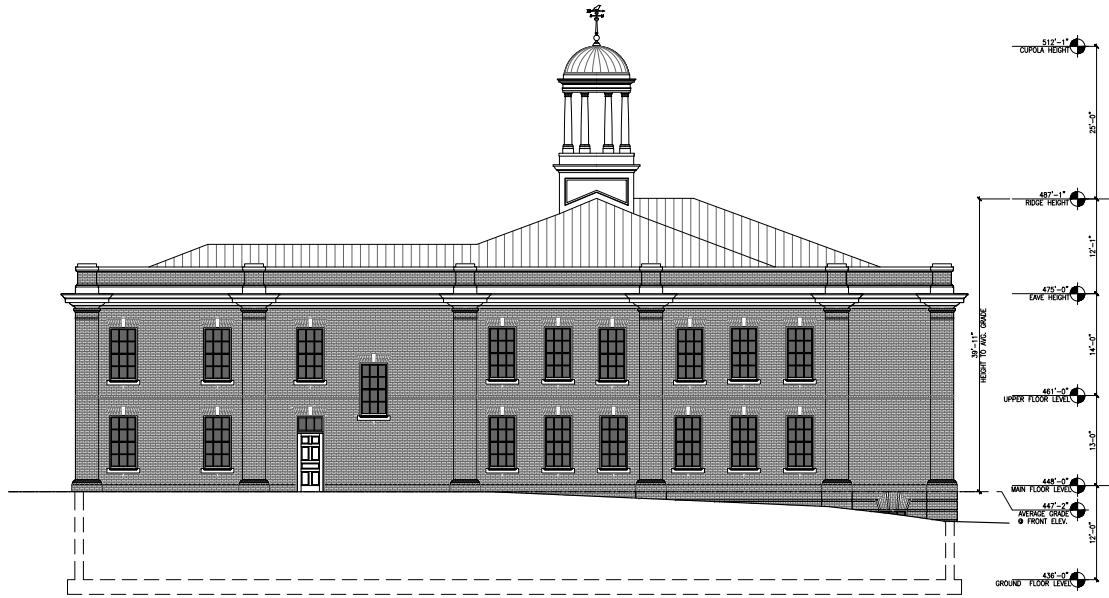
AVERAGE GRADE CALCULATIONS (LOWER SCHOOL - MAIN FLOOR)		
PROPOSED HIGH POINT	PROPOSED LOW POINT	AVERAGE PROPOSED GRADE
44'-17"	44'-17"	44'-17"

6

JULY 28, 2025

TRINITY ACADEMY - 10224 BAILEYWICK RD, RALEIGH, NC 27613
 LOWER SCHOOL OPTION 1: NORTH ELEVATION

HARRISON
DESIGN



SCALE: 1/8" = 1'-0"
 0' 1" 5' 10' 20'

AVERAGE GRADE CALCULATIONS (LOWER SCHOOL - MAIN FLOOR)		
PROPOSED HIGH POINT	PROPOSED LOW POINT	AVERAGE PROPOSED GRADE
447'-17"	440'-17"	447'-17"

7

JULY 28, 2025

TRINITY ACADEMY - 10224 BAILEYWICK RD, RALEIGH, NC 27613
LOWER SCHOOL OPTION 1: EAST ELEVATION

HARRISON
DESIGN



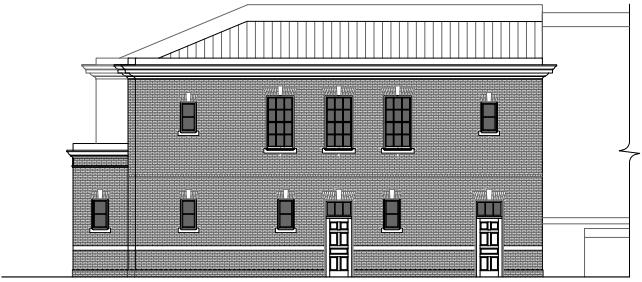
AVERAGE GRADE CALCULATIONS (COMMONS)		
PROPOSED HIGH POINT	PROPOSED LOW POINT	AVERAGE GRADE
447.70	447.70	447.70

SCALE: 1/8" = 1'-0"

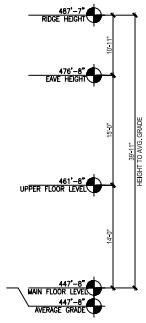
 JULY 28, 2025

TRINITY ACADEMY - 10224 BAILEYWICK RD, RALEIGH, NC 27613
 COMMONS: WEST ELEVATION

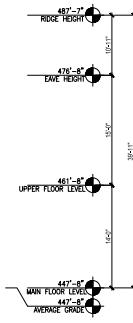
HARRISON
DESIGN



SOUTH ELEVATION (PRIMARY STREET)



NORTH ELEVATION



AVERAGE GRADE CALCULATIONS (COMMONS)		
PROPOSED HIGH POINT	PROPOSED LOW POINT	AVERAGE GRADE
44'-7 1/2"	44'-7 1/2"	44'-7 1/2"

SCALE: 1/8" = 1'-0"
0' 1" 5" 10" 20"
JULY 28, 2025

TRINITY ACADEMY - 10224 BAILEYWICK RD, RALEIGH, NC 27613
COMMONS: SIDE ELEVATIONS

HARRISON
DESIGN