TIMBER DRIVE EAST MIXED USE

SPECIAL USE PERMIT & SITE PLAN

O WHITE OAK ROAD GARNER, NORTH CAROLINA 27529 **TOWN OF GARNER CASE # SUP-SP-23-03**

SPECIAL USE PERMIT & SITE PLAN

PROJECT NUMBER: SPEC-21076

DATE: AUGUST 4, 2023 REVISED: JULY 3, 2024

ARCHITECTURAL SHEETS

BUILDING 11 ELEVATION RENDERINGS BUILDING 12 ELEVATION RENDERINGS GROCERY ELEVATION RENDERINGS APARTMENT RENDERINGS APARTMENT ELEVATION APARTMENT ELEVATION

PARKING DATA:

PHASE 1						
TYPE	REQUIRED VEHICULAR PARKING SPACES	PROVIDED VEHICULAR PARKING SPACES	REQUIRED BICYCLE PARKING SPACES	PROVIDED BICYCLE PARKING SPACES	REQUIRED EV PARKING SPACES	PROVIDED EV PARKING SPACES
APARTMENTS	276 X 1.6 + 276 / 8 = 477	478 SPACES (11 ADA, 5 VAN)	(84*1+164*2+28*3) / 10 = 50	50 SPACES	(477 - 100) / 100 + 2 = 6	6 SPACES (2 ADA)
GROCERY	54,336 / 250 = 218	302 SPACES (11 ADA, 10 VAN)	(54,336 / 20,000) * 4 = 11	12 SPACES	(330 - 100) / 100 + 2 = 5	6 SPACES (2 ADA)
VILLAGE CENTER	30,880 / 250 = 124	191 SPACES (7 ADA, 2 VAN)	(30,880 / 20,000) * 4 = 7	8 SPACES	(191 - 100) / 100 + 2 = 3	4 SPACES (2 ADA)
RETAIL	19,353 / 250 = 77	125 SPACES (5 ADA, 1 VAN)	(19,353 / 20,000) * 4 = 4	4 SPACES	(125 - 100) / 100 + 2 = 3	4 SPACES (2 ADA)
TOTAL	896 SPACES	1096 SPACES	72 SPACES	74 SPACES	17 SPACES	20 SPACES (8 ADA)

VEHICULAR PARKING REQUIREMENTS:

PUBLIC STREET (LF)

PUBLIC CURB AND GUTTER (LF)

PUBLIC SIDEWALK (LF)

PUBLIC GREENWAY (LF)

NUMBER OF SCMS

16" PUBLIC WATER (LF)

12" PUBLIC WATER (LF)

8" PUBLIC WATER (LF)

6" PUBLIC WATER (LF)

8" PRIVATE WATER (LF)

6" PRIVATE WATER (LF)

12" PUBLIC SEWER (LF)

8" PUBLIC SEWER (LF) 8" PRIVATE SEWER (LF)

HYDRANT STUBS

WATER SERVICE STUBS

8" DOMESTIC WATER METER

2" DOMESTIC WATER METER

2" IRRIGATION WATER METER

SEWER SERVICE STUBS

SEWER WATER DEMAND (GPD)

MULTI-FAMILY HOMES >2,500 SF: 1.6 SPACES PER UNIT + 1 SPOT FOR EVERY 8 UNITS GUEST PARKING REQUIRED FOR SINGLE-FAMILY HOMES: DISTRIBUTED THROUGH COMPLEX SALES/RETAIL (NO OUTDOOR OPERATIONS): 1.0 SPACES PER 250 SF OF GROSS FLOOR AREA

5,897

6,264

3

2,018

4,387

1,172

938

1,904

328

3,719

1,702

594

34

13

1

13

1

13

PUBLIC IMPROVEMENTS QUANTITIES TABLE

BICYCLE PARKING REQUIREMENTS:

WITH ONE ADDITIONAL SPACE FOR EVERY ADDITIONAL 100 SPACES

SITE DATA:

WAKE COUNTY PARCEL

OTAL DISTURBED AREA

CURRENT ZONING

RIVER BASIN

EXISTING USE

OPEN SPACE

PROPOSED USE

PARCEL

BUILDING HEIGHT

REE CONSERVATION

*SEE SITE PLAN FOR DISTANCE FROM RIGHT OF WAY

MPERVIOUS AREA

IDENTIFICATION NUMBER (PIN)

RESIDENTIAL: ONE BIKE SPACE PER 10 BEDROOMS SALES/RETAIL: 4 SPACES PER 20,000 SF

2 EV SPACES PER LOT WITH GREATER THAN 100 SPACES

24-0131A LIGHTING PLAN (SHEET 2 OF 5) (BY DUKE ENERGY) 24-0131A LIGHTING PLAN (SHEET 3 OF 5) (BY DUKE ENERGY) 24-0131A LIGHTING PLAN (SHEET 4 OF 5) (BY DUKE ENERGY) COMMERCIAL MIXED USE (CMX), RESIDENTIAL THOROUGHFARE OVERLAY (RTO),

24-0131A LIGHTING PLAN (SHEET 5 OF 5) (BY DUKE ENERGY) NEUSE RIVER AGRICULTURAL/VACANT AT THE CONCLUSION OF THE PROJECT ALL SCMS REQUIRED: $10\% \times 615,747 \text{ SF} = 61,575 \text{ SF} (25\% \times 61,575 = 15,394 \text{ SF} MIN ACTIVE SPACE)}$ INSTALLED ON-SITE MUST BE CERTIFIED BY A PROVIDED: 62,694 SF TOTAL (28,874 SF ACTIVE SPACE (46.9%) & 33,820 SF PASSIVE SPACE DESIGN PROFESSIONAL AND THE TOWN OF GARNER ENGINEERING DEPARTMENT MUST 276 MULTI-FAMILY APARTMENTS (84 ONE BEDROOM UNITS, 164 TWO BEDROOM RECEIVE ALL AS-BUILT DRAWINGS PRIOR TO THE 54,336 SF GROCERY STORE UNITS, 28 THREE BEDROOM UNITS) PROJECT IS CLOSED OUT. 30,880 SF VILLAGE CENTER

EV PARKING REQUIREMENTS:

	TOTAL: 276 RESIDENTIAL UNITS	
AREA	LOT 1 = 615,747 SF (14.14 AC)	
	LOT 2 = 1,251,562 SF (28.73 AC)	
	TOTAL = 1,867,309 SF (42.87 AC)	
(S		MULTI-FAMILY

COMMERCIAL HIGHWAY OVERLAY (CHO)

19,353 SF RETAIL

	(FRONT LOAD)
MINIMUM FRONT	15'*
MINIMUM REAR	25'
MINIMUM ALLEY	6'
MINIMUM SIDE (INTERIOR)	10'
MINIMUM SIDE (CORNER)	15'
MAXIMUM HEIGHT	45'*
MAXIMUM HEIGHT (TIMBER DRIVE)	35' OR 20'
MAXIMUM ALLOWED: PROPOSED:	45' <45'
REQUIRED: PROPOSED:	6.45 AC. OR 280,809 SF *SEE TREE CONSERVATION NOTES* 6.48 AC. OR 282,230 SF

30.93 AC. (1,347,310 SF)

+30.51 AC. (1,329,016 SF)

Know what's below.
Call before you dig.

CONTACT THE ENGINEERING DEPARTMENT AT

SCHEDULE A PRECONSTRUCTION MEETING PRIOR

TO OBTAINING BUILDING PERMITS FOR THIS PLAN.

ENG-INSPECTIONS@GARNERNC.GOV TO

SHEET INDEX				
C0.00	PROJECT NOTES			
C1.00	OVERALL EXISTING CONDITIONS			
C1.01	EXISTING CONDITIONS - AREA 1			
C1.02	DEMOLITION PLAN			
C2.00	OVERALL SITE PLAN			
C2.01	SITE PLAN - AREA 'A'			
C2.02	SITE PLAN - AREA 'B'			
C2.03	SITE PLAN - AREA 'C'			
C2.04	SITE PLAN - AREA 'D'			
C2.04	EASEMENT PLAN			
C3.00	OVERALL GRADING AND STORM DRAINAGE PLAN			
C3.00	GRADING AND STORM DRAINAGE PLAN - AREA 'A'			
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C4.04	UTILITY PLAN - AREA 'D'			
C4.05	UTILITY PLAN - SEWER OUTFALL			
C8.00	SITE DETAILS			
C8.01	SITE DETAILS			
C8.02	SITE DETAILS			
C8.03	STORM DRAINAGE DETAILS			
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C8.05	SANITARY SEWER DETAILS			
C8.06	WATER DETAILS			
C8.07	WATER DETAILS			
C8.08	WATER DETAILS			
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C9.01	STORMWATER CONTROL MEASURE A DETAILS			
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L5.00	OVERALL PLANTING AREA PLAN			
L5.01	OVERALL LANDSCAPE PLAN			
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L5.03	LANDSCAPE PLAN - AREA 'B'			
L5.04	LANDSCAPE PLAN - AREA 'C'			
L5.05	LANDSCAPE PLAN - AREA 'D'			
L5.06	LANDSCAPE NOTES AND DETAILS			
L8.00	OVERALL TREE CONSERVATION PLAN			
24-0131A	LIGHTING PLAN (SHEET 1 OF 5) (BY DUKE ENERGY)			

ATTENTION CONTRACTORS

The Construction Contractor responsible for the extension of water, sewer, and/or reuse, as approved in these plans, is responsible for contacting the Public Works Department at (919) 996-2409, and the Public Utilities Department at (919) 996-4540 at least twenty four hours prior to beginning any of their construction.

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

Failure to call for Inspection, Install a Downstream Plug, have Permitted Plans on the Jobsite, or any other Violation of City of Raleigh Standards will result in a Fine and Possible Exclusion from future work in the City of Raleigh.

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

REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



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www.mcadamsco.com

license number: C-0293, C-187

CONTACT

ADAM PIKE PIKE@MCADAMSCO.COM PHONE: 919. 823. 4300

CLIENT

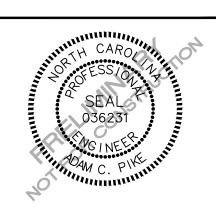
CHARTWELL PROPERTY GROUP JACK DUNN & MICHAEL LEWIS 1330 ST. MARYS STREET, SUITE 100 RALEIGH, NC 27605 PHONE: 919. 803. 5490



PROJECT DIRECTORY

DEVELOPER CHARTWELL PROPERTY GROUP 1330 ST. MARYS STREET, SUITE 100 RALEIGH, NC 27605 PHONE: 919. 803. 5490

CIVIL ENGINEER / LANDSCAPE ARCHITECTURE MCADAMS COMPANY 621 HILLSBOROUGH STREET, SUITE 500 RALEIGH, NORTH CAROLINA, 27603 PHONE: 919. 361. 5000

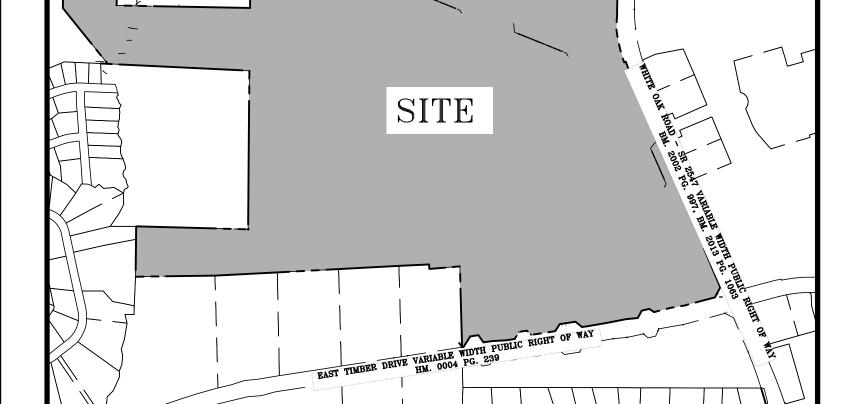


REVISIONS

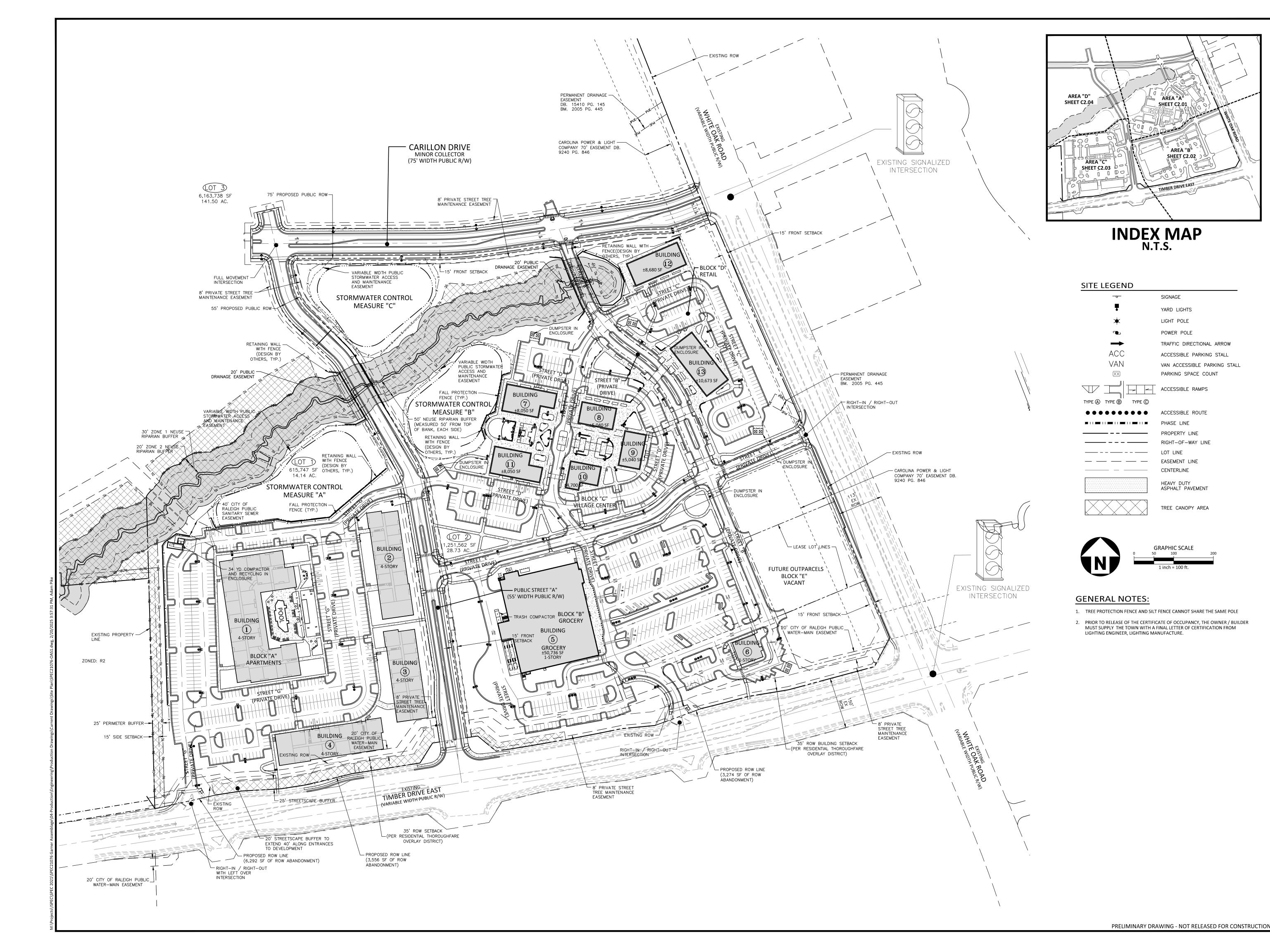
1 07. 03. 2024 REVISED PER TOG 1ST REVIEW COMMENTS 2 02.21.2025 REVISED PER TOG 2ND REVIEW COMMENTS

SPECIAL USE PERMIT & SITE PLAN FOR:

TIMBER DRIVE EAST MIXED USE RALEIGH, NC, 27604 PROJECT NUMBER: SPEC-21076



VICINITY MAP





McAdams

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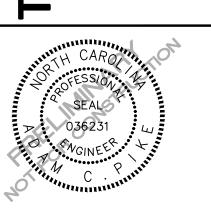
Chartwell Property Group

operty Group

SER DRIVE EAST MIXED

PECIAL USE PERMIT & SITE PLAN

O WHITE DAK ROAD



REVISIONS

NO. DATE

07. 03. 2024 REVISED PER TOG 1ST REVIEW COMMENTS
 02.21.2025 REVISED PER TOG 2ND REVIEW COMMENTS

PLAN INFORMATION

PROJECT NO. SPEC-21076

FILENAME SPEC21076-OAS1

CHECKED BY ACP/LJV

DRAWN BY CAW

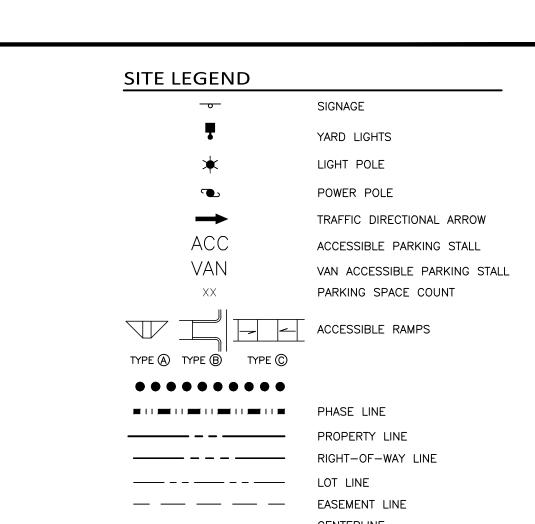
SCALE 1" = 100'

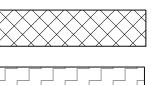
DATE 12. 05. 2023 **SHEET**

OVERALL SITE PLAN

C2.00



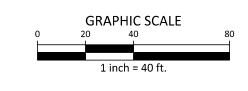




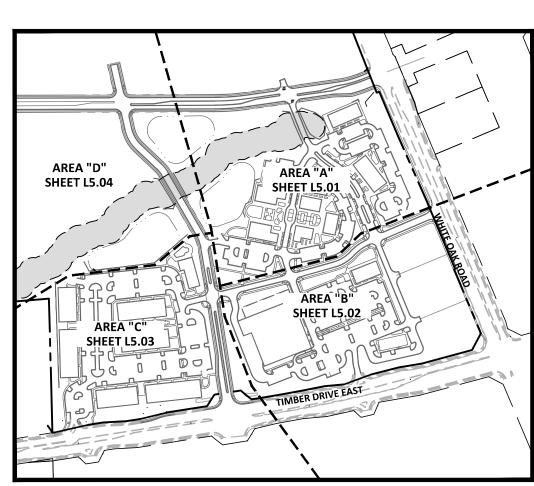
CENTERLINE TREE PROTECTION TREE CANOPY AREA



ACTIVE OPEN SPACE







INDEX MAP N.T.S.



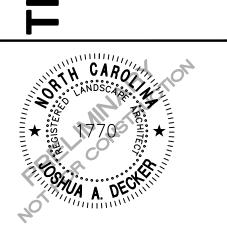
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REVISIONS

NO. DATE

1 07. 03. 2024 REVISED PER TOG 1ST REVIEW COMMENTS 2 02.21.2025 REVISED PER TOG 2ND REVIEW COMMENTS

PLAN INFORMATION

PROJECT NO. SPEC-21076 FILENAME SPEC21076-LS1 CHECKED BY DRAWN BY SCALE 1"=100' DATE 07. 03. 2024

SHEET

OVERALL LANDSCAPE PLAN

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION