

Chapter 21 City Tree Ordinance Code Summary FOR COMMERCIAL SITES

(Reproduce the following data on site/landscape plans)

PERIMETER TREE REQUIREMENTS

Show linear feet of road frontage along public maintained right-of-way, including driveways. Calculate one large maturing tree every 40 linear feet or faction thereof, or if overhead power is present, one small maturing trees every 30 feet or faction thereof.

Street: McKee Road / 520 LFT = 13 trees required/ 13 trees provided _____/___LFT = _____trees required/____trees provided

____/___LFT = _____trees required/____trees provided

If overhead distribution power lines exist, only small maturing trees are allowed within 25ft. of lines.

INTERNAL TREE REQUIREMENTS

One tree per 10,000 sq.ft. of impervious area or faction thereof. All parking spaces to be within 40 feet of a tree. Minimum landscape area as a percentage of entire site is 10% for new sites and 5% for renovated sites.

Calculations: Total Site Area (Entire site)

= <u>101,672</u> sq.ft = <u>43,834</u> sq.ft. (*) Impervious area = 26,547 sq.ft = 26.1 % of total imperv.

(*) Internal tree requirement: Impervious area/10,000 = $\frac{4.3}{10.000}$ trees required/ $\frac{6}{10.000}$ trees provided.

TREE SAVE AREA (TSA) REQUIREMENTS

A minimum 15 percent of the overall commercial site must be preserved as tree save area (Unless the site falls under one of the exceptions).

Site Zoning: R-8MF(CD)

Wedge, Corridor (transit), Center: Corridor

Calculations: Total Site Area (Entire site)

Percentage Tree Save Area

Fee in Lieu = 13,371sf required - 12,737 sf provided = 634 sf x (\$80,100/AC) = \$1,165.83

6,336 sf tree save provided - 15,250 tree save required = 8,914 sf still required x 150% = 13,371 sf Replanting area provided = 12,737 sf & (36 trees / AC) = 11 replant trees

EXISTING FENCE -

STORMWATER CONTROL MEASURE

DEDICATED 30'

6' FRONTAGE -SIDEWALK

ESMT FOR EX

- PCSO EASEMENT

EXISTING STORM PIPE SYSTEM \neg

STREET TREES ALONG ROAD FRONTAGE TO CONFORM TO CITY ORDINANCE AND APPROVED DURING CONSTRUCTION PLAN REVIEW

(TO BE RELOCATED)

OFFSITE STORM ESMT -

(FOR RELOCATION

STORM RELOCATION

SHADE TREE COUNTED TOWARDS

INTERNAL REQUIREMENT

6,336 SF

PROPOSED TROPERTY LINE

VARIABLE PUBLIC RIGHT OF WAY

(N.C.D.O.T. PROJECT 8.U670117)

ROW (HALF)

EXISTING SEWER THIS SIDE OF ROW — TO BE SOFT DUG AND FIELD

VERIFIED BEFORE TAPPING

CENTERLINE

- EXISTING EDGE OF PAVEMENT

- PROPOSED EDGE

OF PAVEMENT

CENTER TURN LANE

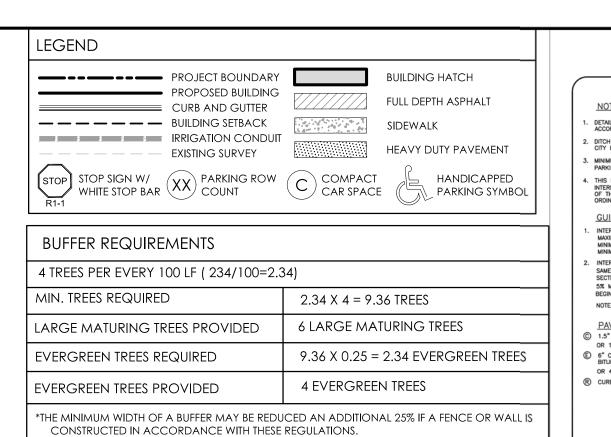
ROW DEDICATION 6,365 SF

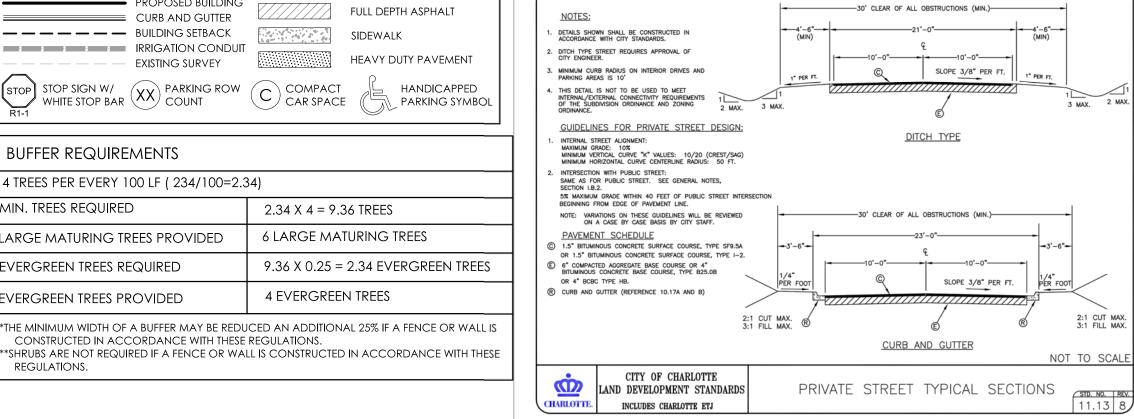
SITE DATA TABLE	
PARCEL ID	23105401 (DB25576 - PG 468)
LOCATION	NO ADDRESS: McKEE ROAD
JURISDICTION	CHARLOTTE
OWNER	LEWIS RE GROUP, LLC C/O TRANSCEND GROU
	5960 FAIRVIEW ROAD STE 400
	CHARLOTTE, NC 28210
ZONING	EXISTING: R-3 - PROPOSED: R-8MF(CD)
TOTAL PARCEL AREA	2.334 AC - 101,672 SF
PROPOSED USE	MULTI-FAMILY RESIDENTIAL
PROPOSED BUILDING PRODUCT	3-STORY TOWNHOUSE
UNIT DENSITY	18 UNITS (8 UPA) (MAX. 18.67)
min. front / street setback	20'
min. side setback	20'
MIN. REAR SETBACK	20'
MAX. BUILDING HEIGHT	40'
BUILDING AREA	± 1,200 SF / UNIT (21,600 TOTAL) (FAR = 21.2%
MAX. NUMBER OF BUILDINGS	4 BUILDINGS
PARKING SPACES REQUIRED	(2 PER UNIT) = 36 SPACES
PARKING SPACES PROVIDED	72 SPACES = (2 GARAGE / 2 DRIVEWAY)
REQUIRED OPEN SPACE	50% - (50,834 SF - 1.167 AC)
PROVIDED OPEN SPACE	58.5% - (59,491 SF - 1.37 AC)
REQUIRED TREE SAVE	15% - (15,250 SF - 0.350 AC)
TRASH COLLECTION	TRASH: (1) 8 CY DUMPSTER - RECYCLE: 144 SF
BUFFER REQUIREMENTS	NORTH & SOUTH: RIGHT OF WAY = NO BUFFER
	WEST: MF -> SF = 20' TYPE CBUFFER

ALL ARCHITECTURAL DESIGN STANDARDS SHALL APPLY

SITE LIGHTING BY OTHERS & SHALL COMPLY WITH LAND DEVELOPMENT STANDARDS

PROJECT TO BE DEVELOPED IN ONE (1) PHASE





(17) SHRUBS & (2) ORNAMENTAL TREES TO SCREEN DUMPSTER

20' REQUIRED BUFFER (REDUCED 25% TO 15' WITH 6' HIGH 100% OPAQUE FENCE)

- EVERGREEN TREES

/ LARGE MATURING TREES

OPEN SPACE

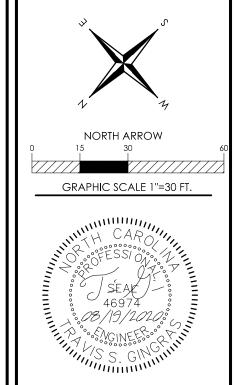
S43°46'49"W 216.93 (T)

USE: SINGLE FAMILY RESIDENTIAL

ZONING: R-3

∠ EX. 24" NCDOT PIPE

- DUMPSTER ENCLOSURE (1) 8 CY YARD DUMPSTER & 144 SF OF RECYCLING ─ 6' HIGH FENCE (TYP)



REVISIONS:

PROJECT NUMBER: 220006

DATE: 02/10/2020 DRAWN BY: TS

EX01

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

CONTRACTOR IS FULLY RESPONSIBLE FOR CONTACTING APPROPRIATE PARTIES AND ASSURING THAT EXISTING UTILITIES ARE LOCATED PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR PLACING BARRICADES USING

FLAGMEN, ETC., AS NECESSARY TO INSURE SAFETY TO THE PUBLIC. ALL PAVEMENT CUTS, CONCRETE OR ASPHALT, ARE TO BE REPLACED ACCORDING TO STANDARDS OF THE DEPARTMENT OF TRANSPORTATION. SHORING WILL BE ACCORDING TO OSHA TRENCHING STANDARDS PART 1926 SUBPART P, OR AS AMENDED.

S44°30'29"W 220.37 (TIE)

EX01-REZONING-220006 OPT 3.DWG - PLOT: Travis - WED. 8-19-2020 3:32 PM

EX01-REZONING-220006 OPT 3.DWG

Ö

REVISIONS:

EX01-REZONING-220006 OPT 3.DWG PROJECT NUMBER: 220006

DATE: 02/10/2020 DRAWN BY: TSC

EX01-REZONING-220006 OPT 3.DWG - PLOT: Travis - WED. 8-19-2020 3:50 PM

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1926 SUBPART P, OR AS AMENDED.

8. ENVIRONMENTAL FEATURES

AND NATURAL SITE DISCHARGE POINTS.

SUCCESSORS IN INTEREST AND ASSIGNS.

FUTURE DEPENDING ON MARKET CONDITIONS.

UNITS FOR SALE STATUS:

C) DEVELOPMENT OF THE SITE SHALL COMPLY WITH THE TREE ORDINANCE.

9. BINDING EFFECT OF THE REZONING DOCUMENTS AND DEFINITIONS

THE PROPOSED UNITS ARE NOT FOR SALE AT THIS TIME, BUT THE OWNER WANTS TO RESERVE THE RIGHT TO SELL THEM IN THE

AS SUCH, THE PRIVATE OPEN SPACE REQUIREMENTS OF 400 SF HAS BEEN PROVIDED TO LEAVE THAT OPTION OPEN FOR FUTURE

A) THE LOCATION, SIZE, AND TYPE OF STORM WATER MANAGEMENT SYSTEMS DEPICTED ON THE REZONING PLAN ARE SUBJECT TO REVIEW AND APPROVAL AS PART OF THE FULL DEVELOPMENT PLAN SUBMITTAL AND ARE NOT IMPLICITLY APPROVED WITH THIS REZONING. ADJUSTMENTS MAY BE NECESSARY IN ORDER TO ACCOMMODATE ACTUAL STORM WATER TREATMENT REQUIREMENTS

A) IF THIS REZONING PLAN IS APPROVED, ALL CONDITIONS APPLICABLE TO DEVELOPMENT OF THE SITE IMPOSED UNDER THE

TECHNICAL DATA SHEET WILL, UNLESS AMENDED IN THE MANNER PROVIDED UNDER THE ORDINANCE, BE BINDING UPON AND INURE TO THE BENEFIT OF THE PETITIONER AND THE CURRENT AND SUBSEQUENT OWNERS OF THE SITE AND THEIR RESPECTIVE

B) THROUGHOUT THESE DEVELOPMENT STANDARDS, THE TERMS, "PETITIONER" AND "OWNER" AND "OWNERS" SHALL BE DEEMED TO INCLUDE THE HEIRS, DEVISEES, PERSONAL REPRESENTATIVES, SUCCESSORS IN INTEREST AND ASSIGNS OF THE PETITIONER OR THE

B) DEVELOPMENT WITHIN ANY SWIM/PCSO BUFFER SHALL BE COORDINATED WITH AND SUBJECT TO APPROVAL BY CHARLOTTE-MECKLENBURG STORM WATER SERVICES AND MITIGATED IF REQUIRED BY CITY ORDINANCE.

OWNERS OF THE SITE FROM TIME TO TIME WHO MAY BE INVOLVED IN ANY FUTURE DEVELOPMENT THEREOF.