



Shaping the Environment Realizing the Possibilities

Urban Design

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N.T.S.

Land Planning Landscape Architecture Civil Engineering

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# **WEST TYVOLA MULTI-FAMILY**

PARCEL ID 16704247 & 16705131 (VICINITY OF 500 W. TYVOLA RD)

# **REZONING PLAN** 2021-235

Project No. 4766.00 Issued 10/01/2021

Revised

03/14/22-REVISED PER CITY OF CHARLOTTE COMMENTS REVISED PER CITY OF CHARLOTTE

COMMENTS



SC	ALE:	1"=60'	<b>Z</b>
0	30'	60'	120'

RZ-1

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# 500 WEST TYVOLA MULTI-FAMILY DEVELOPMENT STANDARDS APRIL 11, 2022

#### SITE DEVELOPMENT DATA:

--REZONING SITE AREA: 8.62 ± ACRES
--TAX PARCEL #S: 16704247 & 16705131

--EXISTING ZONING: R-4
--PROPOSED ZONING: R-17MF CD
--EXISTING USES: VACANT PARCELS
--PROPOSED USES: MULTI-FAMILY RESIDENTIAL

--MAX. NO. OF RES. UNITS: 146 UNITS

--MAX. BUILDING HEIGHT: 65'\*

\*WHEN IN COMPLIANCE WITH 9.305(1)(j)(C)

--TREE SAVE: MINIMUM 15% (PER ORDINANCE)

#### 1. GENERAL PROVISIONS:

a. UNLESS MORE STRINGENT STANDARDS ARE ESTABLISHED BY THE REZONING PLAN OR THESE DEVELOPMENT STANDARDS, ALL DEVELOPMENT STANDARDS ESTABLISHED UNDER THE CITY OF CHARLOTTE ZONING ORDINANCE (THE "ORDINANCE") FOR THE R-17MF ZONING DISTRICT CLASSIFICATION SHALL BE FOLLOWED IN CONNECTION WITH DEVELOPMENT TAKING PLACE ON THE SITE. THE REZONING PLAN IS SUBJECT TO MODIFICATIONS DURING THE DESIGN DEVELOPMENT STAGES AS PROVIDED BELOW.

b. THE DEVELOPMENT STANDARDS FORM A PART OF THE REZONING PLAN ASSOCIATED WITH THE REZONING PETITION FILED BY CORAL REEF INVESTMENT PROPERTIES, LLC ("THE PETITIONER") TO ACCOMMODATE THE DEVELOPMENT OF AN APPROXIMATELY 8.62—ACRE SITE LOCATED APPROXIMATELY AT 500 WEST TYVOLA ROAD ("THE SITE") WITH A MULTI-FAMILY RESIDENTIAL COMMUNITY THAT COULD CONTAIN UP TO 146 MULTI-FAMILY DWELLING UNITS.

c. DEVELOPMENT OF THIS SITE WILL BE GOVERNED BY THE ATTACHED REZONING PLAN AND THESE DEVELOPMENT STANDARDS (COLLECTIVELY REFERRED TO AS THE "REZONING PLAN") AS WELL AS THE APPLICABLE PROVISIONS OF THE CITY OF CHARLOTTE ZONING ORDINANCE ("THE ORDINANCE"). THE REGULATIONS ESTABLISHED UNDER THE ORDINANCE FOR THE R-17MF ZONING DISTRICT CLASSIFICATION SHALL GOVERN DEVELOPMENT TAKING PLACE ON THE SITE.

d. THE REZONING PLAN DEPICTIONS OF THE USES, PARKING AREAS, SIDEWALKS, STRUCTURES AND BUILDINGS, AND OTHER SITE ELEMENTS SET FORTH OF THE REZONING PLAN SHOULD BE REVIEWED IN CONJUNCTION WITH THE PROVISIONS OF THESE DEVELOPMENT STANDARDS. THE ULTIMATE LAYOUT, LOCATIONS AND SIZES OF THE DEVELOPMENT AND SITE ELEMENTS DEPICTED ON THE REZONING PLAN ARE GRAPHIC REPRESENTATIONS OF THE DEVELOPMENT AND SITE ELEMENTS PROPOSED, AND THE MAY BE ALTERED OR MODIFIED IN ACCORDANCE WITH THE SETBACK, YARD AND BUFFER REQUIREMENT SET FORTH ON THIS REZONING PLAN AND THE DEVELOPMENT STANDARDS, PROVIDED, HOWEVER, ANY SUCH ALTERATION AND MODIFICATIONS SHALL NOT MATERIALLY CHANGE THE OVERALL DESIGN INTENT DEPICTED ON THE REZONING PLAN. CHANGES TO THE REZONING PLAN NOT PERMITTED BY THE REZONING PLAN WILL BE REVIEWED AND APPROVED AS ALLOWED BY SECTION 6.207 OF THE ORDINANCE. SINCE THE PROJECT HAS NOT UNDERGONE THE DESIGN DEVELOPMENT AND CONSTRUCTION PHASES, IT IS INTENDED THAT THIS REZONING PLAN PROVIDE FOR FLEXIBILITY IN ALLOWING SOME ALTERATIONS OR MODIFICATIONS FROM THE GRAPHIC REPRESENTATIONS OF THE DEVELOPMENT/SITE ELEMENTS. THEREFORE, THERE MAY BE INSTANCES WHERE MINOR MODIFICATIONS WILL BE ALLOWED WITHOUT REQUIRING THE ADMINISTRATIVE AMENDMENT PROCESS PER SECTION 6.207 OF THE ORDINANCE. THESE INSTANCES WOULD INCLUDE CHANGES TO GRAPHICS IF THEY ARE:

e. EXPRESSLY PERMITTED BY THE REZONING PLAN (IT IS UNDERSTOOD THAT IF A MODIFICATION IS EXPRESSLY PERMITTED BY THE REZONING PLAN IT IS DEEMED A MINOR MODIFICATION FOR THE PURPOSES OF THESE DEVELOPMENT STANDARDS); OR,

i. MINOR AND DON'T MATERIALLY CHANGE THE OVERALL DESIGN INTENT DEPICTED ON THE REZONING PLAN; OR

iii. MODIFICATIONS TO MOVE STRUCTURES GRAPHICALLY DEPICTED ON THE REZONING PLAN CLOSER TO ADJACENT PROPERTIES BUT NO CLOSER THAN THE "EXTERNAL BUILDING LINE" (IN THIS CASE THE EXTERNAL SETBACKS, SIDE OR REAR YARDS) INDICATED ON SHEET RZ-1.

THE PLANNING DIRECTOR WILL DETERMINE IF SUCH MINOR MODIFICATIONS ARE ALLOWED PER THIS AMENDED PROCESS, AND IF IT IS DETERMINED THAT THE ALTERATION DOES NOT MEET THE CRITERIA DESCRIBED ABOVE, THE PETITIONER SHALL THEN FOLLOW THE ADMINISTRATIVE AMENDMENT PROCESS PER SECTION 6.207 OF THE ORDINANCE; IN EACH INSTANCE, HOWEVER, SUBJECT TO THE PETITIONER'S APPEAL RIGHTS SET FORTH IN THE ORDINANCE.

# 2. PERMITTED USES, DEVELOPMENT AREA LIMITATIONS.

a. THE SITE MAY BE DEVELOPED WITH UP TO 146 MULTI-FAMILY DWELLING UNITS ACROSS SEVERAL BUILDINGS, WITH ACCESSORY USES ALLOWED IN THE R-17MF ZONING DISTRICT.

# 3. SETBACKS, SIDE YARDS AND REAR YARDS

a. BUILDING SETBACKS AND YARDS WILL BE ESTABLISHED IN THE MANNER DEPICTED ON THE REZONING PLAN.

- ALONG WEST TYVOLA ROAD, A 30 FOOT SETBACK FROM THE FUTURE RIGHT-OF-WAY WILL BE PROVIDED.
- SIDE AND REAR YARD DETERMINATIONS WILL BE BASED ON THE ORIENTATION OF EACH PROPOSED BUILDING TO THE ADJOINING PROJECT PROPERTY LINE, AND ADJACENT ZONING.

# 4. <u>SCREENING</u>

a. MECHANICAL EQUIPMENT OR OTHER UTILITY HARDWARE INSTALLED AT GROUND LEVEL AND ON THE ROOFS OF BUILDINGS CONSTRUCTED ON THE SITE WILL BE SCREENED FROM PUBLIC VIEW AT GRADE FROM A PUBLIC STREET.

# 5. TRANSPORTATION IMPROVEMENTS AND ACCESS:

# I. PROPOSED IMPROVEMENTS

a. ACCESS TO THE SITE WILL BE FROM WEST TYVOLA ROAD, AS GENERALLY DEPICTED ON THE REZONING PLAN ON SHEET RZ-1.

b. MINOR ADJUSTMENTS IN THE LOCATION OF THE POSSIBLE CONNECTION CAN BE MADE IN CONSULTATION WITH THE PLANNING DEPARTMENT DURING THE PLANNED MULTI-FAMILY REVIEW AND APPROVAL PROCESS;

c. SUBJECT TO THE PROVISIONS AND DESIGN DESCRIBED IN THE SECTION ABOVE, THE PLACEMENTS AND CONFIGURATIONS OF VEHICULAR ACCESS POINTS ARE SUBJECT TO ANY MINOR MODIFICATIONS, AS APPROVED BY CDOT/NCDOT, REQUIRED TO ACCOMMODATE THE FINAL SITE DEVELOPMENT AND CONSTRUCTION PLANS AND TO ANY ADJUSTMENTS REQUIRED FOR APPROVAL BY THE CDOT/NCDOT IN ACCORDANCE WITH PUBLISHED STANDARDS.

d. THE ALIGNMENT OF THE INTERNAL VEHICULAR CIRCULATION AND DRIVEWAYS MAY BE MODIFIED BY PETITIONER TO ACCOMMODATE CHANGES IN TRAFFIC PATTERNS, PARKING LAYOUTS, AND ANY ADJUSTMENTS REQUIRED FOR APPROVAL BY CDOT IN ACCORDANCE WITH PUBLISHED STANDARDS.

e. THE PROPOSED VEHICULAR ACCESS POINTS MUST MEET THE SIGHT DISTANCE REQUIREMENTS OUTLINED IN CDOT'S SIGHT DISTANCE POLICY. IF IT IS DETERMINED DURING PERMITTING THAT THE VEHICULAR ACCESS POINTS DO NOT MEET THE NECESSARY SIGHT DISTANCE AND SIGHT OBSTRUCTION REQUIREMENTS, THEN CDOT MAY REQUIRE THE ACCESS POINTS AND PROPOSED TRANSPORTATION IMPROVEMENTS BE MODIFIED.

f. 66' FEET OF RIGHT-OF-WAY AS MEASURED FROM THE EXISTING WEST TYVOLA ROAD CENTERLINE TO BE DEDICATED TO THE CITY.

g. DEDICATION AND FEE OF SIMPLE CONVEYANCE OF ALL RIGHTS—OF—WAY TO THE CITY BEFORE THE SITE'S FIRST BUILDING CERTIFICATE OF OCCUPANCY IS ISSUED SHALL BE PROVIDED. AN ADDITIONAL 2.00' BEHIND THE BACK OF SIDEWALK SHALL BE PROVIDED.

f. CONSTRUCT AN 8' PLANTING STRIP AND 12' SHARED-USE PATH ALONG THE SITE'S FRONTAGE OF WEST TYVOLA ROAD. THE PLANTING STRIP AND SHARED-USE PATH TO BE PLACED RELATIVE TO THE FUTURE BACK-OF-CURB.

g. RE—STRIPE MEDIAN TO PROVIDE TWO EASTBOUND LEFT—TURN LANES WITH 100' STORAGE AT EACH PROPOSED VEHICULAR ACCESS POINT; TURN LANES SUBJECT TO CDOT APPROVAL.

h. EXISTING BUS STOP AT THE SITE'S FRONTAGE ON WEST TYVOLA ROAD TO BE IMPROVED. IMPROVEMENTS TO BE COORDINATED WITH CATS DURING SITE PERMITTING.

i. EXISTING PEDESTRIAN CROSSING AT THE SITE'S FRONTAGE ON WEST TYVOLA ROAD TO BE REMOVED AND RELOCATED TO A LOCATION AS DETERMINED BY CDOT DURING SITE PERMITTING.

j. ALL TRANSPORTATION IMPROVEMENTS WILL BE APPROVED AND CONSTRUCTED BEFORE THE SITE'S FIRST BUILDING OCCUPANCY IS ISSUED.

k. ALL PUBLIC ROADWAY IMPROVEMENTS WILL BE SUBJECT TO THE STANDARDS AND CRITERIA OF CDOT AND NCDOT, AS APPLICABLE, TO THE ROADWAY IMPROVEMENTS WITHIN THEIR RESPECTIVE ROAD SYSTEM AUTHORITY. IT IS UNDERSTOOD THAT SUCH IMPROVEMENTS MAY BE UNDERTAKEN BY THE PETITIONER ON ITS OWN OR IN CONJUNCTION WITH OTHER DEVELOPMENT OR ROADWAY PROJECTS TAKING PLACE WITHIN THE BROAD SOUTH WESTERN MECKLENBURG AREA, BY WAY OF A PRIVATE/PUBLIC PARTNERSHIP EFFORT OR OTHER PUBLIC SECTOR PROJECT

#### 6. ARCHITECTURAL AND SITE DESIGN STANDARDS:

1. PREFERRED EXTERIOR BUILDING MATERIALS: ALL PRINCIPAL AND ACCESSORY BUILDINGS ABUTTING WEST TYVOLA ROAD SHALL COMPRISE A MINIMUM OF 30% OF THAT BUILDING'S ENTIRE FAÇADE FACING WEST TYVOLA ROAD USING BRICK, NATURAL STONE (OR ITS SYNTHETIC EQUIVALENT), STUCCO OR OTHER MATERIAL APPROVED BY THE PLANNING DIRECTOR.

- 2. PROHIBITED EXTERIOR BUILDING MATERIALS:
- a. VINYL SIDING (BUT NOT VINYL HAND RAILS, WINDOWS OR DOOR TRIM)
- b. CONCRETE MASONRY UNITS NOT ARCHITECTURALLY FINISHED

3. BUILDING PLACEMENT AND SITE DESIGN SHALL FOCUS ON AND ENHANCE THE PEDESTRIAN ENVIRONMENT THROUGH THE FOLLOWING:

a. BUILDINGS SHALL BE PLACED SO AS TO PRESENT A FRONT OR SIDE FAÇADE TO WEST TYVOLA ROAD.

- b. PARKING LOTS SHALL NOT BE LOCATED BETWEEN ANY BUILDING AND WEST TYVOLA ROAD.
- 4. BUILDING MASSING AND HEIGHT SHALL BE DESIGNED TO BREAK UP LONG MONOLITHIC BUILDING FORMS AS FOLLOWS:

a. BUILDINGS EXCEEDING 120 FEET IN LENGTH SHALL INCLUDE MODULATIONS OF THE BUILDING MASSING/FACADE PLANE (SUCH AS RECESSES, PROJECTIONS, AND ARCHITECTURAL DETAILS). MODULATIONS SHALL BE A MINIMUM OF 10 FEET WIDE AND SHALL PROJECT OR RECESS A MINIMUM OF 6 FEET EXTENDING THROUGH THE BUILDING.

5. ARCHITECTURAL ELEVATION DESIGN: ELEVATIONS SHALL BE DESIGNED TO CREATE VISUAL INTEREST AS FOLLOWS:

a. BUILDING ELEVATIONS SHALL BE DESIGNED WITH VERTICAL BAYS OR ARTICULATED ARCHITECTURAL FAÇADE FEATURES WHICH MAY INCLUDE BUT NOT BE LIMITED TO A COMBINATION OF EXTERIOR WALL OFFSETS, PROJECTIONS, RECESSES, PILASTERS, BANDING AND CHANGE IN MATERIALS OR COLORS

b. BUILDINGS SHALL BE DESIGNED WITH A RECOGNIZABLE ARCHITECTURAL BASE ON ALL FACADES FACING WEST TYVOLA ROAD. SUCH BASE MAY BE EXECUTED THROUGH USE OF PREFERRED EXTERIOR BUILDING MATERIALS OR ARTICULATED ARCHITECTURAL FAÇADE FEATURES AND COLOR CHANGES

c. BUILDING ELEVATIONS FACING WEST TYVOLA ROAD SHALL NOT HAVE EXPANSES OF BLANK WALLS GREATER THAN 20 FEET IN ALL DIRECTIONS AND ARCHITECTURAL FEATURES SUCH AS BUT TO LIMITED TO BANDING, MEDALLIONS OR DESIGN

FEATURES OR MATERIALS WILL BE PROVIDED TO AVOID A STERILE, UNARTICULATED BLANK TREATMENT OF SUCH WALLS

6. ROOF FORM AND ARTICULATION — ROOF FORM AND LINES SHALL BE DESIGNED TO AVOID THE APPEARANCE OF A LARGE MONOLITHIC ROOF STRUCTURE AS FOLLOWS:

a. LONG PITCHED OR FLAT ROOF LINES SHALL AVOID CONTINUOUS EXPANSES WITHOUT VARIATION BY INCLUDING CHANGES IN HEIGHT AND/OR ROOF FORM, TO INCLUDE BUT NOT BE LIMITED TO GABLES, HIPS, DORMERS OR PARAPETS

b. FOR PITCHED ROOFS THE MINIMUM ALLOWED IS 4:12 EXCLUDING BUILDINGS WITH A FLAT ROOF AND PARAPET WALLS

c. ROOF TOP HVAC AND RELATED MECHANICAL EQUIPMENT WILL BE SCREENED FROM PUBLIC VIEW AT GRADE FROM THE NEAREST STREET

7. SERVICE AREA SCREENING: SERVICE AREAS SUCH AS DUMPSTERS, REFUSE AREAS, RECYCLING AND STORAGE SHALL BE SCREENED FROM VIEW WITH MATERIALS AND DESIGN TO BE COMPATIBLE WITH PRINCIPAL STRUCTURES. SUCH DESIGN SHALL INCLUDE A MINIMUM 20 PERCENT PREFERRED EXTERIOR BUILDING MATERIALS OR A CLASS B BUFFER NOT LESS THAN 10' IN DEPTH AT ALL ABOVE GRADE PERIMETER NOT PAVED FOR ACCESS.

# 7. ENVIRONMENTAL FEATURES:

AND NATURAL SITE DISCHARGE POINTS.

a. THE SITE SHALL COMPLY WITH THE CHARLOTTE CITY COUNCIL APPROVED AND ADOPTED POST CONSTRUCTION CONTROLS ORDINANCE.

b. THE SITE SHALL COMPLY WITH THE CITY OF CHARLOTTE TREE ORDINANCE, CHAPTER 21 OF THE CITY CODE.

c. 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

d. 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. PETITIONER ACKNOWLEDGES INTERMITTENT/PERENNIAL STREAM DELINEATION REPORTS ARE SUBJECT TO REVIEW AND APPROVAL UPON SUBMISSION OF DEVELOPMENT PLANS FOR PERMITTING AND ARE NOT APPROVED WITH REZONING DECISIONS.

# 8. OPEN SPACE/TREE SAVE AREAS:

- a. OPEN SPACE WILL BE PROVIDED TO MEET ORDINANCE REQUIREMENTS.
- b. TREE SAVE WILL BE PROVIDED TO MEET ORDINANCE REQUIREMENTS.

# 9. SIGNAGE

a. SIGNAGE AS ALLOWED BY THE ORDINANCE WILL BE PROVIDED.

# 10. LIGHTING:

a. ALL NEW ATTACHED AND DETACHED LIGHTING SHALL BE FULLY SHIELDED DOWNWARDLY DIRECTED AND FULL CUT OFF FIXTURE TYPE LIGHTING EXCLUDING LOWER, DECORATIVE LIGHTING THAT MAY BE INSTALLED ALONG THE DRIVEWAYS, SIDEWALKS, AND PARKING AREAS.

b. DETACHED LIGHTING ON THE SITE, EXCEPT STREET LIGHTS LOCATED ALONG PUBLIC STREETS, WILL BE LIMITED TO 21 FEET IN HEIGHT.

# 11. AMENDMENTS TO THE REZONING PLAN:

a. FUTURE AMENDMENTS TO THE REZONING PLAN (WHICH INCLUDES THESE DEVELOPMENT STANDARDS) MAY BE APPLIED FOR BY THE THEN OWNER OR OWNERS OF THE APPLICABLE DEVELOPMENT AREA PORTION OF THE SITE AFFECTED BY SUCH AMENDMENT IN ACCORDANCE WITH THE PROVISIONS HEREIN AND OF CHAPTER 6 OF THE ORDINANCE.

# 12. BINDING EFFECT OF THE REZONING APPLICATION:

a. IF THIS REZONING PETITION IS APPROVED, ALL CONDITIONS APPLICABLE TO THE DEVELOPMENT OF THE SITE IMPOSED UNDER THE REZONING PLAN WILL, UNLESS AMENDED IN THE MANNER PROVIDED HEREIN AND UNDER THE ORDINANCE, BE BINDING UPON AND INURE TO THE BENEFIT OF THE PETITIONER AND SUBSEQUENT OWNERS OF THE SITE OR DEVELOPMENT AREAS, AS APPLICABLE, AND THEIR RESPECTIVE HEIRS, DEVISEES, PERSONAL REPRESENTATIVES, SUCCESSORS IN INTEREST OR ASSIGNS.



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RZ-2

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