

SITE DEVELOPMENT TABLE

⁻⁻# 2019-173

PROJECT NAME: PETITION NO: PETITIONER: PLANS PREPARED BY: ACREAGE: TAX PARCEL NUMBERS:

OVERLAY DISTRICT:

PROPOSED LAND USE:

MAXIMUM GFA:

MAXIMUM HEIGHT:

PARKING

JURISDICTION:

PCSO WATERSHED DISTRICT:

FEMA INFORMATION:

EXISTING USE:

ACREAGE: ±150.0 ACRES TAX PARCEL NUMBERS: 14118165, 14118119, 14129107, 14129101, 14129102, 14129103, 14129105 CURRENT ZONING: R-3 PROPOSED ZONING: I-1 (CD)

I- I (CD) LOWER LAKE WYLIE PROTECTED AREA OVERLAY VACANT / RESIDENTIAL

OAK ENGINEERING, PLLC

MCCRANEY PROPERTY COMPANY

OFFICE / WAREHOUSING / INDUSTRIAL (ALL USES ALLOWED BY RIGHT AND UNDER PRESCRIBED CONDITIONS TOGETHER WITH ACCESSORY USES, ALL AS ALLOWED IN THE I-1 ZONING DISTRICT (AS MORE SPECIFICALLY DESCRIBED IN THE DEVELOPMENT STANDARDS.) 1,450,000 SF HEIGHT AS PERMITTED BY ORDINANCE AND WILL BE

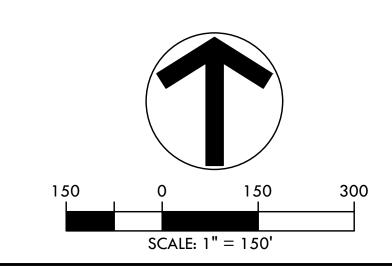
MEASURED AS DEFINED BY THE ORDINANCE. AS REQUIRED BY THE ORDINANCE FOR THE PERMITTED USES

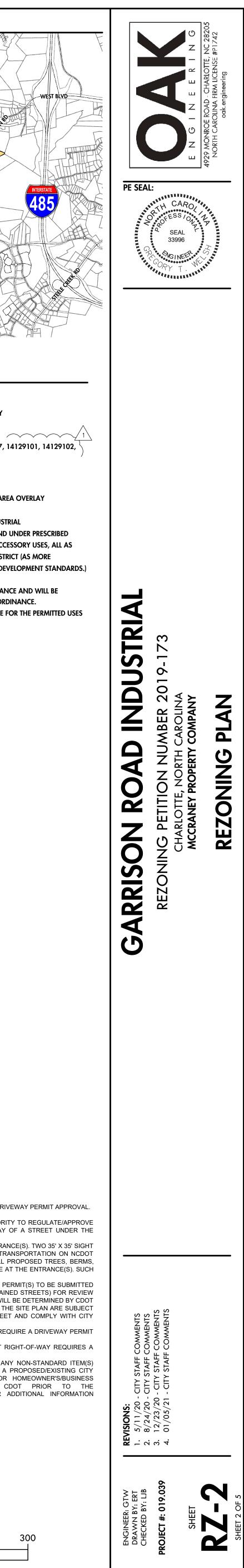
CITY OF CHARLOTTE WESTERN CATAWBA MAP NO. 3710450200L MAP DATES: 9/2/2015 FLOOD ZONE: AE / X

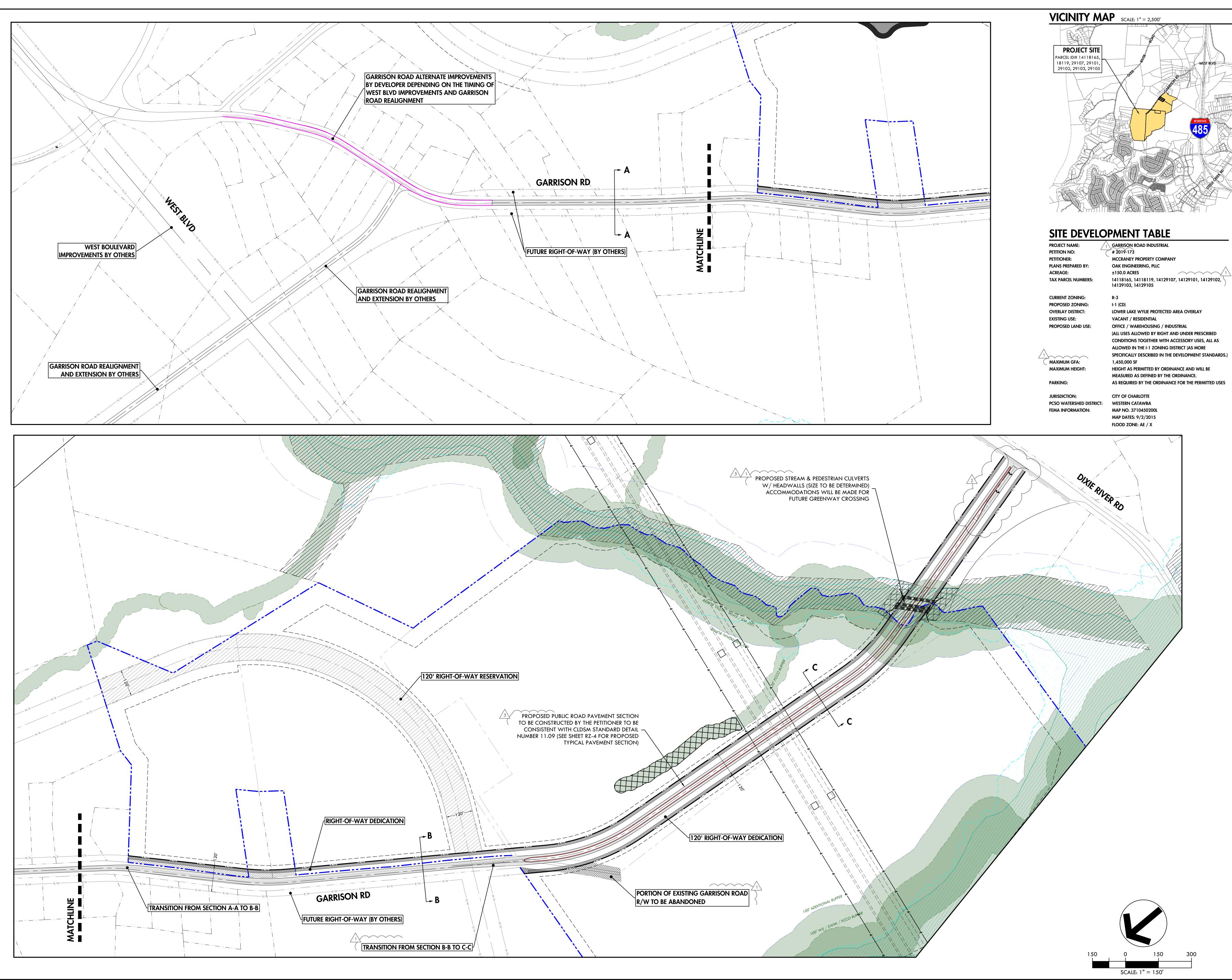
DRIVEWAY NOTE:

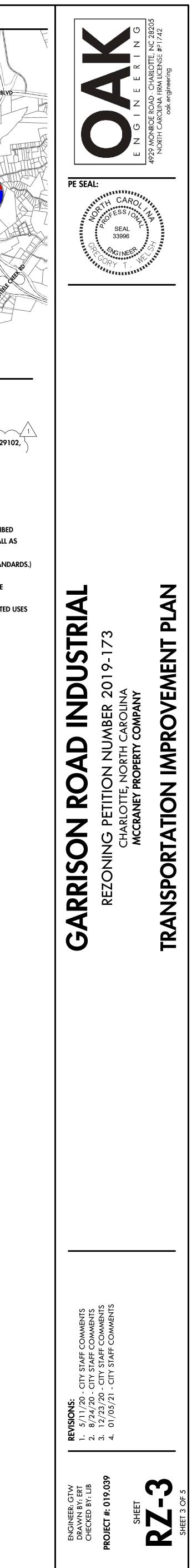
THE FOLLOWING ARE REQUIREMENTS OF THE DEVELOPER THAT MUST BE SATISFIED PRIOR TO DRIVEWAY PERMIT APPROVAL. 1. ACCORDING TO THE CITY OF CHARLOTTE'S DRIVEWAY REGULATIONS, CDOT HAS THE AUTHORITY TO REGULATE/APPROVE ALL PRIVATE STREET/DRIVEWAY AND PUBLIC STREET CONNECTIONS TO THE RIGHT-OF-WAY OF A STREET UNDER THE

- REGULATORY JURISDICTION OF THE CITY OF CHARLOTTE. 2. ADEQUATE SIGHT TRIANGLES MUST BE RESERVED AT THE EXISTING/PROPOSED STREET ENTRANCE(S). TWO 35' X 35' SIGHT TRIANGLES (AND TWO 10' X 70' SIGHT TRIANGLES ON NORTH CAROLINA DEPARTMENT OF TRANSPORTATION ON NCDOT MAINTAINED STREETS) ARE REQUIRED FOR THE ENTRANCE(S) TO MEET REQUIREMENTS. ALL PROPOSED TREES, BERMS, WALLS, FENCES, AND/OR IDENTIFICATION SIGNS MUST NOT INTERFERE WITH SIGHT DISTANCE AT THE ENTRANCE(S). SUCH ITEMS SHOULD BE IDENTIFIED ON THE SITE PLAN.
- THE PROPOSED DRIVEWAY CONNECTION(S) TO PUBLIC STREETS WILL REQUIRE A DRIVEWAY PERMIT(S) TO BE SUBMITTED TO CDOT (AND THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION ON NCDOT MAINTAINED STREETS) FOR REVIEW AND APPROVAL. THE EXACT DRIVEWAY LOCATION(S) AND TYPE/WIDTH OF THE DRIVEWAY(S) WILL BE DETERMINED BY CDOT DURING THE DRIVEWAY PERMIT PROCESS. THE LOCATIONS OF THE DRIVEWAY(S) SHOWN ON THE SITE PLAN ARE SUBJECT TO CHANGE IN ORDER TO ALIGN WITH DRIVEWAY(S) ON THE OPPOSITE SIDE OF THE STREET AND COMPLY WITH CITY DRIVEWAY REGULATIONS AND THE CITY TREE ORDINANCE.
 ALL PROPOSED COMMERCIAL DRIVEWAY CONNECTIONS TO A FUTURE PUBLIC STREET WILL REQUIRE A DRIVEWAY PERMIT
- TO BE SUBMITTED TO CDOT FOR REVIEW AND APPROVAL.
 5. ANY FENCE OR WALL CONSTRUCTED ALONG OR ADJACENT TO ANY SIDEWALK OR STREET RIGHT-OF-WAY REQUIRES A CERTIFICATE ISSUED BY CDOT.
 6. A RIGHT-OF-WAY ENCROACHMENT AGREEMENT IS REQUIRED FOR THE INSTALLATION OF ANY NON-STANDARD ITEM(S)
- (IRRIGATION SYSTEMS, DECORATIVE CONCRETE PAVEMENT, BRICK PAVERS, ETC.) WITHIN A PROPOSED/EXISTING CITY MAINTAINED STREET RIGHT-OF-WAY BY A PRIVATE INDIVIDUAL, GROUP, BUSINESS, OR HOMEOWNER'S/BUSINESS ASSOCIATION. AN ENCROACHMENT AGREEMENT MUST BE APPROVED BY CDOT PRIOR TO THE CONSTRUCTION/INSTALLATION OF THE NON-STANDARD ITEM(S). CONTACT CDOT FOR ADDITIONAL INFORMATION CONCERNING COST, SUBMITTAL, AND LIABILITY INSURANCE COVERAGE REQUIREMENTS.

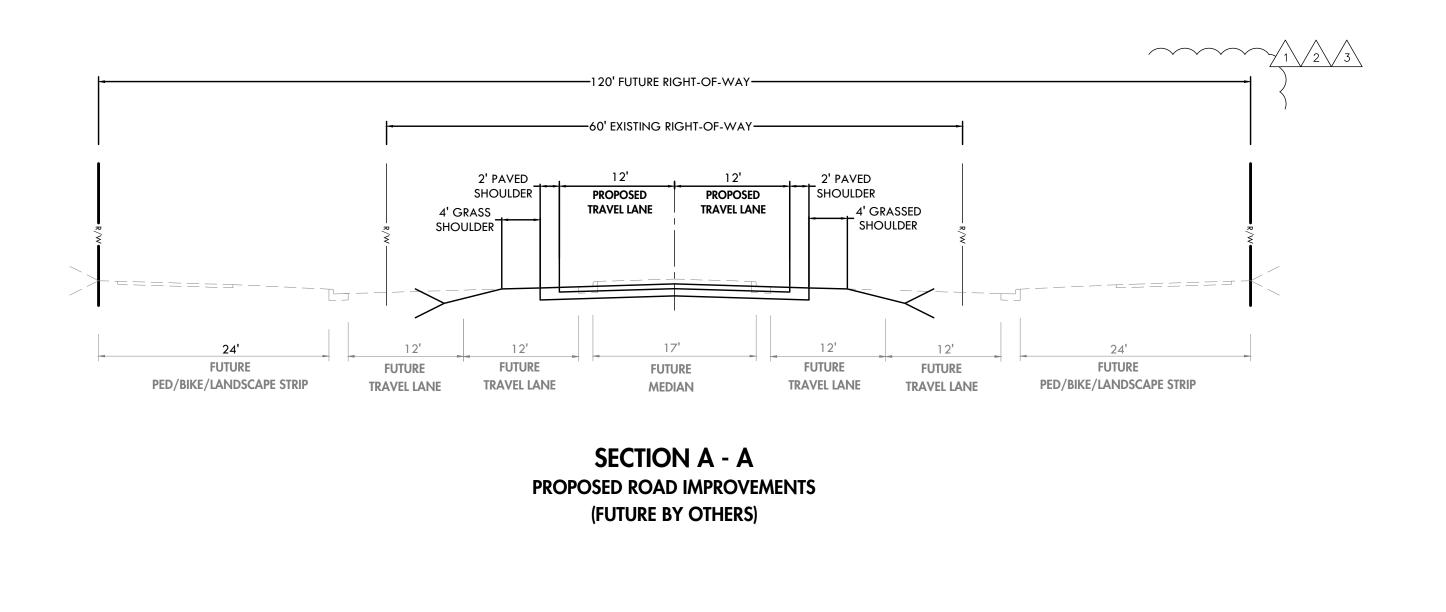


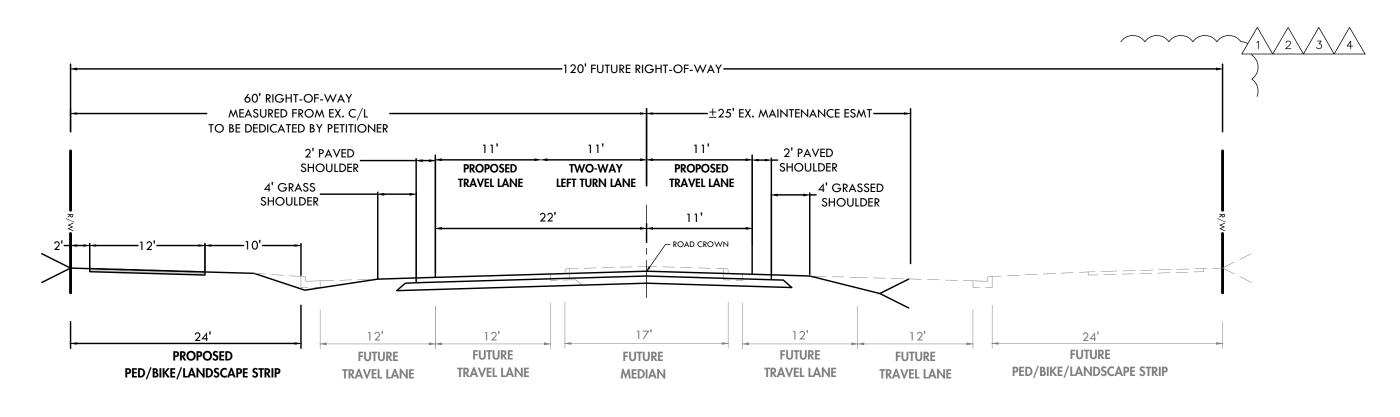




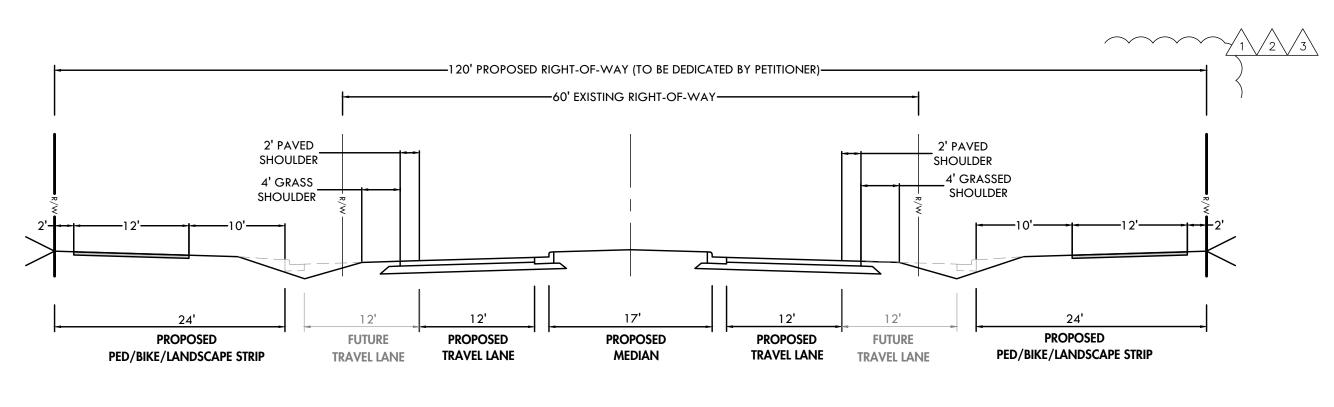








SECTION B - B PROPOSED ROAD IMPROVEMENTS (FUTURE BY OTHERS)



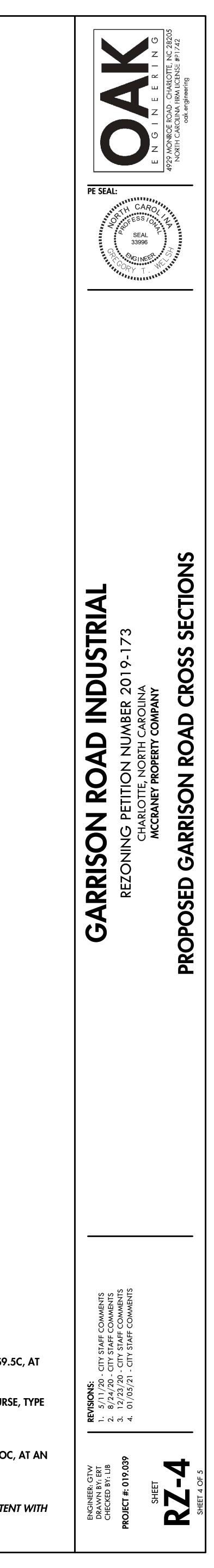
SECTION C - C PROPOSED ROAD IMPROVEMENTS (FUTURE BY OTHERS)

TYPICAL PAVEMENT SECTION FOR PROPOSED PUBLIC ROAD:

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SURFACE COURSE:	PROPOSED 3.0 INCHES ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LB/SY IN EACH OF TWO 1.5-INCH LIFTS
INTERMEDIATE COURSE:	PROPOSED 4.0 INCHES (MIN) ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LB/SY
BASE COURSE:	PROPOSED 8.0 INCHES ASPHALT CONCRETE BASE COURSE, TYPE B25.OC, AT AN AVERAGE RATE OF 399 LB/SY IN EACH OF TWO EQUAL LIFTS

NOTE: FOR ALL PUBLIC ROAD PAVEMENT SECTIONS TO BE CONSTRUCTED BY PETITIONER. CONSISTENT WITH CLDSM STANDARD DETAIL NUMBER 11.09.





Site Development Data:

--Acreage: \pm 153 acres

--Tax Parcel #s: 14129102, 14129105, 14118165, 14129101, 14129107, 14118119 and 14129103 --Existing Zoning: R-3 --Proposed Zoning: I-1(CD)

--Existing Uses: Vacant/Residential

--Permitted Uses: Warehousing, warehouse distribution, manufacturing, office, and all other

industrial uses as permitted by right and under prescribed conditions together with accessory uses, all as allowed in the I-1 zoning district (as more specifically described in the Development Standards below). --Maximum Gross Square feet of Development: Up to 1,450,000 square feet of gross floor

area --Maximum Building Height: Height as permitted by Ordinance and will be measured as defined by the Ordinance.

--Parking: As required by the Ordinance for the permitted uses.

1. <u>General Provisions</u>:

a. Site Location. These Development Standards, Schematic Site Plan and other graphics set forth on Sheet RZ-1 and any other Sheets form this rezoning plan (collectively referred to as the "Rezoning Plan") associated with the Rezoning Petition filed by McCraney Property Company ("Petitioner") to accommodate the development of the requested permitted uses on the approximately 150 acre site located on Garrison Road (the "Site").

b. <u>Zoning Districts/Ordinance</u>. Development of the Site will be governed by the Rezoning Plan as well as the applicable provisions of the City of Charlotte Zoning Ordinance (the "Ordinance"). Unless the Rezoning Plan establishes more stringent standards, the regulations established under the Ordinance for the I-1 zoning classification shall govern all development taking place on the Site.

c. <u>Graphics and Alterations</u>. Any schematic depictions of the building envelopes, parking areas, sidewalks, driveways, streets, open space, buffers and other development matters and site elements (collectively the "Development/Site Elements") set forth on the Rezoning Plan should be reviewed in conjunction with the provisions of these Development Standards. Any layouts, locations, sizes and formulations of the Development/Site Elements depicted on the Rezoning Plan are graphic representations of the Development/Site elements proposed. Changes to the Rezoning Plan not anticipated 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, and the final roadway alignment for the future Garrison Road Extension and Catawba connector have not been finalized, 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 CHAR2\2197012v1

c. A fifty (50) foot Class A Buffer that can be reduced per Ordinance will be provided adjacent to those properties zoned MUDD-O as generally depicted on the Rezoning Plan. $\frac{1}{2}$ d. A one hundred (100) foot Class A Buffer that can be reduced per Ordinance will be provided adjacent to those properties zoned MX-1 and designated as residential use as generally < depicted on the Rezoning Plan.



e. A seventy-five (75) foot Class A Buffer that can be reduced per Ordinance will be provided adjacent to those properties zoned MX-1 and designated as non-residential use as (generally depicted on the Rezoning Plan.

Architectural Standards and Design Guidelines. 5.

Building Materials. The principal building(s) constructed on the Site may use a variety a. of building materials. The building materials used for buildings will be a combination of the following: glass, brick, stone, simulated stone, pre-cast stone, precast concrete, synthetic stone, stucco, cementitious siding (such as hardi-plank), metal panels (on north and west elevations only), EIFS, cast on site concrete panel or wood. Vinyl as a building material will not be allowed except on windows and soffits.

Mechanical Equipment Screening. HVAC and related mechanical equipment will be screened from public view and from view of adjacent properties and proposed public streets at grade.

Dumpster Screening. Dumpster areas and recycling areas will be enclosed by a solid c. wall or fence.

d. **Pedestrian Entrances**. There shall be a minimum of one street facing entrance to each public street. Corner entrances shall meet this requirement for both streets. All pedestrian entrances, excluding emergency exits, will be architecturally defined with glazing, awnings, canopies and/or other architectural element, and have a connection to adjacent Public Streets.

6. <u>Environmental Features:</u>

a. The Site shall comply with the Charlotte City Council approved and adopted Post Construction Controls Ordinance.

The Site will comply with Tree Ordinance.

Stream Buffers shall comply with the Lower Lake Wylie Watershed Overlay Ordinance.

d. 100' SWIM/PCSO Stream Buffers shall be increased to include 50% of the flood fringe area as additional stream buffer. Delineation of the additional stream buffer area will be deferred to the permitting process.

e. 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 and natural site discharge points.

minor and don't materially change the overall design intent depicted on the Rezoning Plan; such as minor modifications to the configurations of any building envelope, driveways and parking area dimensions and the like as long as the modifications maintain the general building/parking orientation and character of the development generally depicted on the Rezoning Plan.

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.

d. <u>Planned/Unified Development.</u> The Site shall be viewed in the aggregate as a planned/unified development plan as to the elements and portions of the Site generally depicted on the Rezoning Plan. As such, side and rear yards, buffers, building height separation standards, and other similar zoning standards will not be required internally between improvements and other site elements located on the Site. The Petitioner and/or owner(s) of the Site reserve the right to subdivide the portions or all of the Site and create lots within the interior of the Site without regard to any such internal separation standards, and public/private street frontage requirements, provided, however, all such separation standards along the exterior boundary of the Site shall be adhered to and all square footage maximum requirements will be regulated by any development limitations set forth in Section 2 below as to the Site taken as a whole and not individual portions or lots located therein.

e. <u>Number of Buildings Principal and Accessory</u>. Notwithstanding the number of building(s) shown on the Rezoning Plan, the total number of principal buildings to be developed on the Site will be limited to seven (7). Accessory buildings and structures located on the Site shall not be considered in any limitation on the number of buildings on the Site. Accessory buildings and structures will be constructed utilizing similar building materials, colors, architectural elements and designs as the principal building(s). In the event more than one principal building is developed on the Site, the Site shall adhere to the Subdivision Ordinance.

2. <u>Permitted Uses, Development Area Limitations</u>:

a. The Site may be developed with up to **1,450,000** square feet gross floor area of warehousing, warehouse distribution, manufacturing, office, and all other industrial uses as permitted by right and under prescribed conditions together with accessory uses, as allowed in the I-1 zoning district.

For purposes of the development limitations set forth in these Development Standards (but not to be construed as a limitation on FAR requirements), the following items will not be counted as part of the allowed gross floor area (floor area as defined by the Ordinance) for the Site: structured parking facilities and all loading dock areas (open or enclosed).

With regard to temporary sediment basin design, the Petitioner commits to basin sizing on storm events detaining the 2-year storm for five (5) days and the 25 year storm for three (3) days while routing the 50 year storm through the water quality skimmer outlet

Additional specific measures to be employed in concert with the increased basin capacity will include that all plans follow the requirements of the Critical and Protected Area Enhanced Erosion Control Measures Checklist, including polyacrylamide (PAM) plans. PAM shall be specified for use with seeding mixtures and to treat sheet flow runoff to basins including type, amount, and frequency of application.

The Petitioner shall work with the City Water Quality Administrator or designee to provide increased temporary basin capacity and to implement other erosion control measures based on earthwork cut/fill analysis.

Good faith efforts will be made to follow the additional Design and Site Management Considerations included in the Critical and Protected Area Enhanced Erosion Control Measures > Checklist.

> 1. A qualified individual will be dedicated solely to the protection of surface water resources with duties to include the periodic inspection of erosion control measures and land disturbing activities, the routine inspection of surface waters, and activities necessary to ensure the compliance with water quality regulations and rezoning conditions.

m. A copy of the EEP easement for the Beaverdam Creek Restoration Project will be provided at the time of construction plan submission and all provisions of the EEP easement will be followed as it pertains to the assemblage.

The Petitioner agrees to coordinate Greenway Connectivity to the adjacent Berewick Regional Park with the River District and Mecklenburg County Parks and Recreation. The Petitioner agrees to provide continuous monitoring devices downstream to monitor turbidity 24 hours/day during construction and provide alerts to erosion control inspectors if

exceedances occur.

The Petitioner agrees to participate in annual bathymetric monitoring of Browns' Cover (currently being led by the River District).

the Administrative Amendment Process per Section 6.207 of the Ordinance. These instances would include changes to graphics if they are:

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.

Prior to submission of any civil site plan for development, the developer agrees to survey all identified jurisdictional wetlands and streams within the assemblage. Stream buffers will be accurately shown, measured from the surveyed tops of banks.

Transportation Improvements and Access: 1 2

The transportation improvements, pedestrian improvements and right of way dedication described below in paragraphs 3.a(1), 3.a(2) and 3.a(3) shall be constructed, installed, and dedicated by the Petitioner.

(1) The Petitioner will provide access to the Site as generally depicted on the Rezoning Plan, via extending Garrison and subject to the provisions below; provided that the exact alignment, dimensions and location of the access point to the Site and the driveway on the Site may be modified from the elements shown on the Rezoning Plan as long as the overall design intent is not materially altered and requirements described in this Section 3 are met.

(2) Planting strips and sidewalks shall be constructed in accordance with the final construction plans associated with the Extension of Garrison Road.

(3) Transportation improvements will be phased by the Petitioner to support the build out of the Site. The Petitioner shall install the following transportation improvements as generally depicted on the rezoning plan:

a. Phase One:

Petitioner shall grant to CDOT a 120-foot right-of-way where the petitioner controls both sides of Garrison Road (or 60-feet of right-of-way measured from the centerline where the petitioner only controls one side of Garrison Road), as generally depicted on the attached rezoning plan.

Petitioner shall design a 4 lane and construct a 2 lane, median-divided section of Garrison Road from Dixie River Road and extending north to the intersection of Garrison Road and the future "Catawba Crossing".

b. Phase Two:

4 i. Petition Petitioner shall design and construct a 3-lane section, expandable to 4 lanes along the petitioner-controlled frontage north of the future "Catawba Crossing" as < generally depicted on the rezoning plans. Upon successful acquisition of 60' right-of-way, that portion of Garrison Road located north of the subject property shall be widened to two 12-foot lanes with a 2-foot shoulder from the subject property to West Boulevard as shown on the

attached Rezoning Plan. iii. Petitioner shall have the option to widen that portion of Garrison Road to Horton Road as described above IF the West Boulevard / Garrison Road improvements to be constructed by the developer of the River District are not completed prior to issuance of the final building's Certificate of Occupancy. iv. Prior to receiving the Certificate of Occupancy for 50% of the allotted squarefootage, the petitioner shall increase the storage capacity of the right turnlane of the I-485 Outer Exit Ramp from 140' to 175' as described in the Traffic Impact

Study. This improvement shall be waived IF the River District's Garrison Road / West Boulevard Improvements are completed.

7. <u>Lighting:</u>

a. All new lighting shall be full cut-off type lighting fixtures excluding lower, decorative lighting that may be installed along the driveways, sidewalks, and parking areas.

8. <u>Amendments to the Rezoning Plan:</u>

a. Future amendments to the Rezoning Plan (which includes these Development Standards) may be applied for by the then Owner or Owners or applicable parcels within the Site in accordance with the provisions herein and of Chapter 6 of the Ordinance.

9. <u>Binding Effect of the Rezoning Application</u>:

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.

The transportation and pedestrian improvements described in Section 3(a)(3)a "Phase One" shall be substantially completed prior to the issuance of the first certificate of occupancy for the first upfit within a building shell on the Site. c. The foregoing public roadway improvements described in Section 3 will be subject to the thoroughfare roadway design standards and criteria of CDOT, NCDOT and the Charlotte Fire Department as applicable. Reference to "substantial completion" or "substantially completed" for improvements as set forth in the provisions above shall mean completion of the roadway improvements in accordance with the above standards provided, however, in the event all such roadway improvements are not completed at the time that the Petitioner seeks to obtain a certificate of occupancy for building(s) on the Site or in connection with any development phasing, then the Petitioner will work with City Staff to determine a process to allow the issuance of certificates of occupancy for the applicable building(s), and in such event the Petitioner may be asked to post a letter of credit or a bond for any improvements not in place at the time such a certificate of occupancy is issued to secure completion of the applicable improvements. d. Changes to the above referenced roadway improvements in this Section 3 can be approved through the Administrative Amendment process upon the determination and mutual agreement of Petitioner, CDOT, and the Planning Director as applicable, provided, however, the proposed alternate transportation improvements provide (in the aggregate) comparable transportation network benefits to the improvements identified in this Petition. The Petition shall dedicate and convey (fee simple) to the City the rights of way within both phases described in Paragraph (3) before the site's first building certificate of occupancy is issued for each respective phase. Rights of way shall be set 2' behind back of sidewalk where f. The pavement sections for the public roads that will be constructed by the petitioner shall be consistent with CLDSM Standard Detail Number 11.09. g. The Petitioner shall construct left-turn lanes, with appropriate storage and bay tapers, within the center median at the proposed access points for Development Areas B, C, and D within Phase 1. Where feasible and as approved by CDOT during the plan review, the Petitioner shall align opposing driveways and/or condense the number of proposed access points on Garrison Road, to minimize the number of required left-turn lane bays. Final design details will be determined during the permit review process and will include input from other departments including but not limited to CDOT, General Services, Charlotte Fire Department, and the NCDOT. i. The proposed cross sections shown shall comply with all applicable ordinance requirements in addition to what is shown.

4. <u>Setbacks, Buffers and Screening</u>.

a. A twenty (20) foot setback shall be provided as defined by Ordinance from public streets. b. A one hundred (100) foot Class A Buffer that can be reduced per Ordinance will be

provided adjacent to the single-family homes as generally depicted on the Rezoning Plan.

