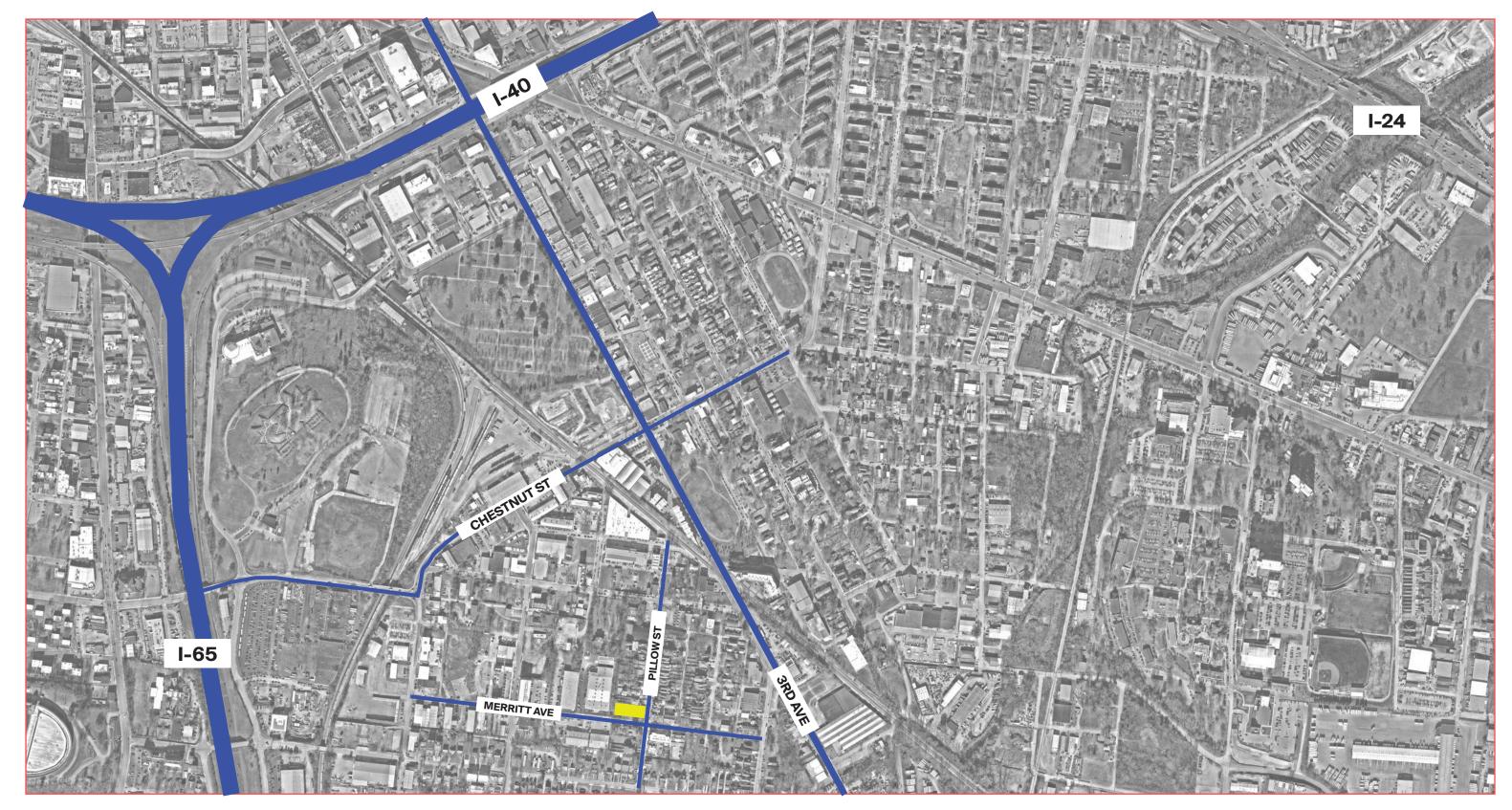
# Pillow + Merritt A Micro-Housing Project

Preliminary Specific Plan January 08, 2021



Case No. 2020SP-052-001





### **DEVELOPER:** Core Development

Andrew Beaird - andrew@corenashville.com 2206 21st Avenue South, Suite 200 Nashville, TN 37212

CONTEXT MAP

Case No. 2020SP-052-001

ARCHITECT/APPLICANT: HASTINGS Chris Davis - cdavis@hastingsarchitecture.com 225 Polk Avenue, Suite 100 Nashville, TN 37203







### **Zoning Analysis**

Acreage	1321 Pillow St # 10507013400
	Current Owner - ORRALL, ROBER LEVERONE & JUSTINE
	1323 Pillow St # 10507013500
	Current Owner - RUSSELL, NATH

Council District	17: Colby Sledge			
Existing Zoning	R6-A			
MCSP requirements	Merritt Ave. is designated as a Urb right-of-way width of 56' total. Pillow from 15', as Metro Public Works requ			
Planning Policies	Within the Nashville Community Cl Neighborhood Evolving (T4-NE). The integrating a mixture of building type plex houses, townhouses, and flats.			
	Additionally, parcels are included <b>Study'</b> , adopted October 2019, Cha a rezoning, properties would be sub			
	These properties are within Area 2, experienced a signifcant amount of one-story single family homes are Infill on larger parcels is frequently i should continue to evolve to allow fe scale retail could be appropriate at			
Policy Building Height	Typical Heights, as outlined within th			
	Plex or Manor = 3 stories House Court = 3 stories Townhouse = 3 stories Flats = 3-4 stories Live/Work = 3-4 stories (within a Ne Mixed Use = 3-4 stories (within a Ne			
Policy Supported Re-zonings	The Special Policy for North Wedge			
Ne-zonings	R6-A, RM15-A. RM20-A, RM40-A SP's based on these zones With MUN-A or Design-based zonin			

Notes

## EXISTING CONDITIONS Case No. 2020SP-052-001

0.23 acres (9,550 SF)

RT E. & CHRISTINE

0.23 acres (9,550 SF)

IANIEL WAYNE

### 0.46 acres (19,100 SF)

rban Mixed-Use Local Street (T4-M-LS2), and has a designated w St. is not designated. \*\*The alley will also need to be increased quires alleys be a minimum of 20' wide.

Character Manual, these properties are designated as T4 Urban This policy application of T4-NE promotes housing choice by ypes, including single-family, detached accessory dwelling units, ts.

d in the **'Wedgewood - Houston and Chestnut Hill Planning** naracter Area 2, Subdistict 2a (SPA 11-WHCH-1). In order to achieve ubject to the guidance of this Planning Study.

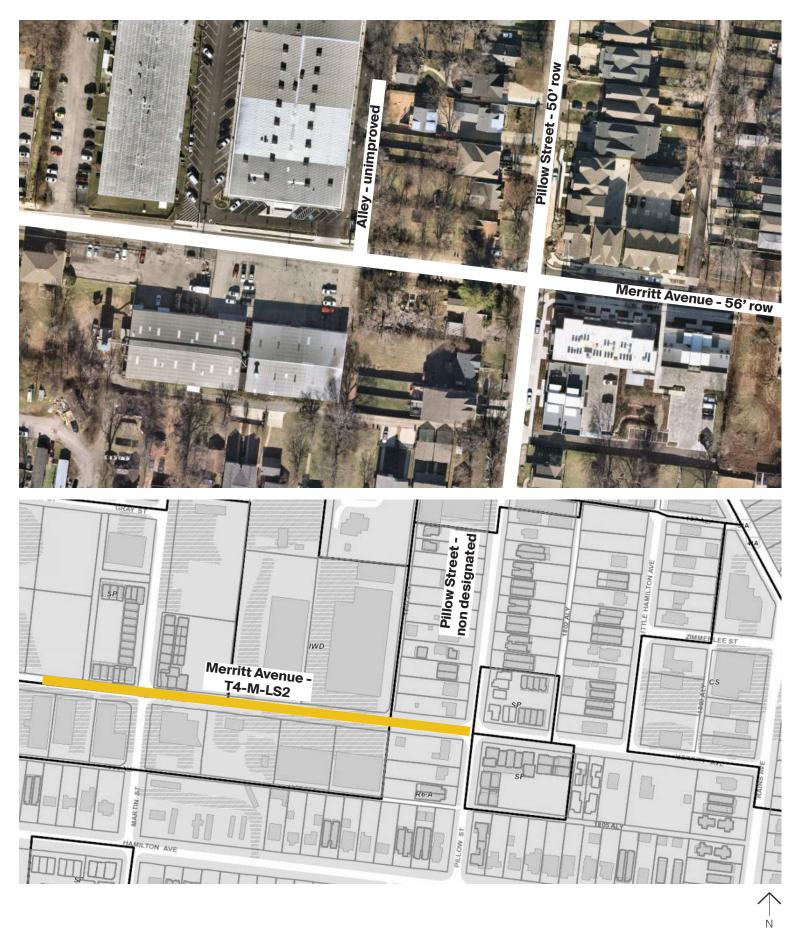
2, Subdistict 2a: South Wedgewood-Houston. This Subdistrict has of infill residential development over the last decade. In many cases e being demolished and two, taller homes are built in their place. y in the form of townhomes or courtyard developments. This area to fexibility in housing types to address affordability. Neighborhoodat prominent corners.

the special-policy are as follows:

Neighborhood Center) Neighborhood Center)

gewood-Houston supports re-zonings to:

With MUN-A or Design-based zoning being the recommended maximum zoning in this Subdistrict in locations designated as Neighborhood Centers.



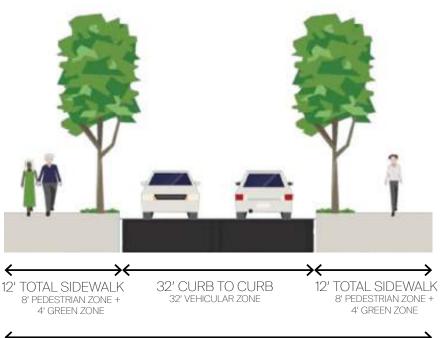
## R.O.W. REQUIREMENTS Case No. 2020SP-052-001

### **MCSP Designations**

In order to make Nashville walkable and accessible to multiple modes of transportation, additional dedication of right-of-way(s) may be required. Upon development, this property will be responsible for providing half of the updated right-of-way designation from the street centerline.

**Merritt Avenue** 

Merritt Ave. is set to have an updated right-of-way of 56' total, and is designated as a Urban Mixed-Use Local Street (T4-M-LS2). This includes two travel lanes, a 4' planting area, and an 8' sidewalk. The survey provided by the client on 12/2019 shows a right-of-way section on Merritt of 50', which would require an additional dedication of 3'.



MERRITT AVENUE RIGHT-OF-WAY

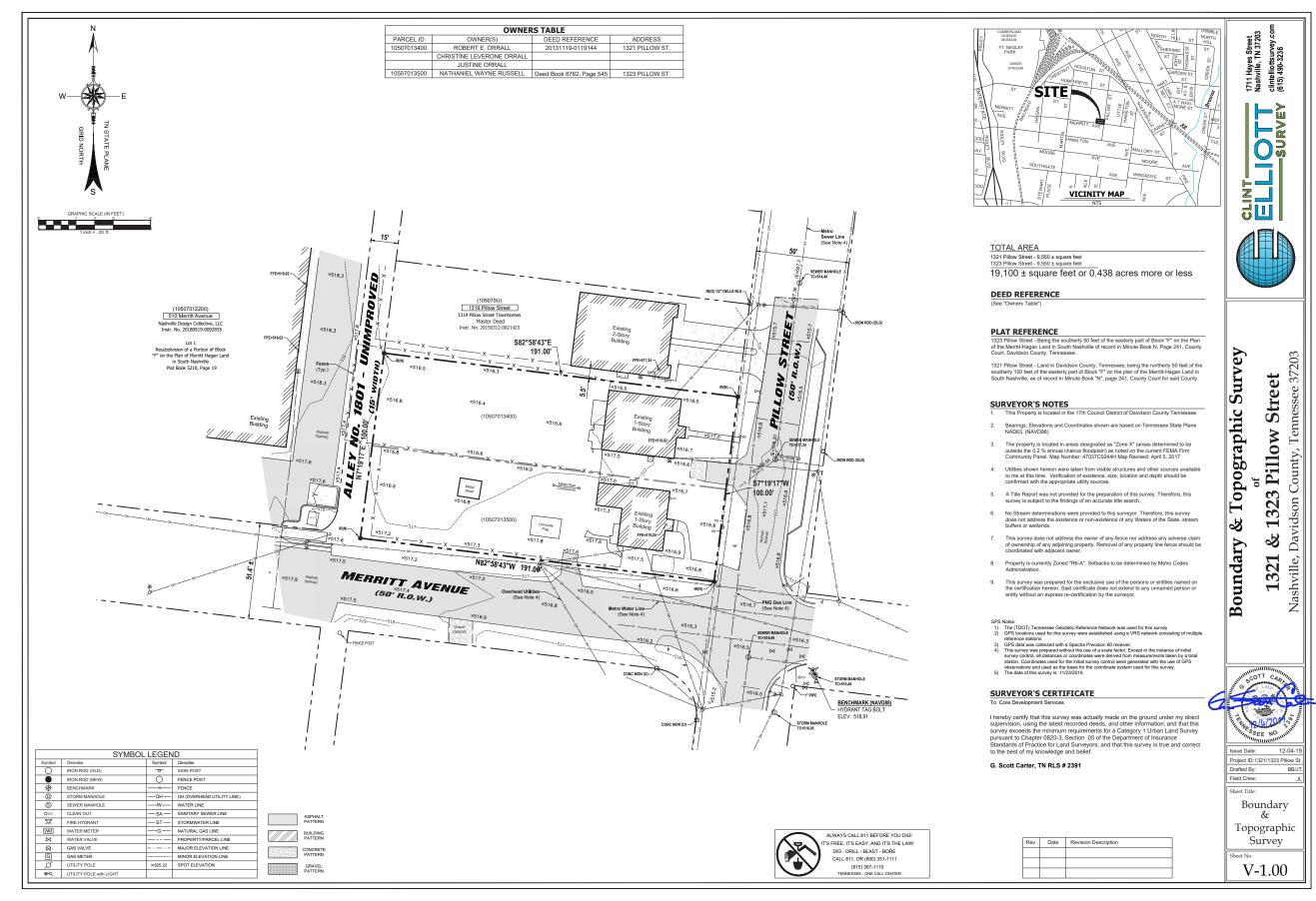
**Pillow Street** 

Pillow Street is not designated in the MCSP. It is currently a 50' right-of-way consisting of two travel lanes, with no sidewalks except at the intersection of Merritt Avenue where on street parking and a 5' sidewalk are provided. It is assumed no additional right-of-way dedication will be required.

Alleyways

All Metro alleyways are required to be at least 20' wide. The alley to the west is currently shown to be 13'-6" wide currently and is unimproved. An additional 3'-6" will need to be dedicated to the right-of-way when the alley improvements are made.

56' TOTAL ROW



EXISTING SITE SURVEY Case No. 2020SP-052-001

The specific plan for Pillow + Merritt is intended to address key issues, as laid out in the Wedgewood-Houston & Chestnut Hill Planning Study<sup>1</sup>, of:

affordability and displacement<sup>2</sup> by providing a multifamily development made up of primarily micro units (units smaller than 500 sf). The Pillow + Merritt SP would provide a pathway for residents to remain into the neighborhood at a price point that is currently unavailable thus promoting **socioeconomic diversity** that is currently endangered.

1 - https://www.nashville.gov/Portals/0/SiteContent/Planning/docs/subarea11/WedgeHoustonChestnutHill/ WHCH\_AdoptedDraft.pdf 2 - page 18, bullet point 1

**Specific Plan Regulations** Zoning SP Permitted Uses Multi-Family Residential; Home Occupation is permitted as an acce FAR Not applicable due to design based Speci **ISR** 0.80 Maximum Unit Count 39 units Build-to-Zone 0-15 feet **Maximum Height at the** 3 stories in 45 feet Build-to-Zone Step-back 5 feet\*\* Maximum Overall Height 4 stories in 50 feet Minimum Rear Setback 10 feet Minimum Side Setback none required Parking .75 space per residential unit\*\*\* Glazing Glazing on the first floor of any public stree dential uses and a minimum of twenty-five percent for residential uses. Glazing on the upper floors of any public street frontage shall be a minimum of twenty-five percent. Raised Foundation No raised foundations will be required **Sidewalk** See attached site plan for sidewalk regulations

Notes \*\*Elements allowed within the step-back include eaves, gutters/downspouts, roof overhangs, railings, terrace partitions and structural elements such as columns. \*\*\*Parking count is calculated based on 1 space per unit with a 10% reduction for proximity to transit and a 10% reduction for sidewalk connectivity. An additional 5% reduction is assumed due to reduced parking demand based on micro-unit typology.

PROPOSED ZONING REGULATIONS Case No. 2020SP-052-001

Be it further enacted, if a development standard, not including permitted uses, is absent from the SP plan and/or Council approval, the property shall be subject to the standards, regulations and requirements of the RM40-A-NS zoning district as of the date of the applicable request or application. Uses are limited as described in the Council ordinance.

essory use
ific Plan
et frontage shall be a minimum of forty percent for nonresi-

#### METRO PUBLIC WORKS NOTES:

- THE FINAL SITE P.AN / BUILDING PERMIT SHALL DEPICT THE REQUIRED PUBLIC SIDEWALKS, ANY REQUIRED GRASS STRIP FRONTAGE OR FRONTAGE ZONE, AND THE LOCATION OF ALL EXISTING AND PFOPOSED VERTICAL OBSTRUCTIONS WITHIN THE REQUIRED SDEWALK AND GRASS STRIP OR FRONTAGE ZONE. PRIOR TO THE ISSUANCE OF USE AND OCUPANCY PERMITS, EXISTING VERTICAL OBSTRUCTIONS SHALL BE RELOCATED OUTSIDE OF THE REQUIRED SIDEWALK, WHERE FASIBLE, VERTICAL OBSTRUCTIONS ARE ONLY PERMITTED WITHIN THE REQUIRED GRASS STRIP OR FRONTAGE ZONE. PARKING RATIOS SHALL BE PROVIDED AT OR ABOYE THE METRO ZONING CODE UZO PARKING STANDARDS. ANY REQUIRED AGHT-OF-WAY WITHIN THE PROJECT SITE THAT IS IDENTIFIED AS NECESSARY TO MEET THE ADOPTED ROADWAY PLANS SHALL BE DEDICATED. THE DEVELOPERS FINAL CONSTRUCTION DRAWINGS SHALL COMPLY WITH THE DESIGN REGULATIONS ESTABLISHED BY THE DEPARTMENT OF PUBLIC WORKS, IN EFFECT ST THE TIME OF THE APPROVAL OF THE PRELIMINARY DEVELOPMENT PLAN, OR FINAL DEVELOPEMENT PLAN OR BUILDING PERMIT, AS APPLICABLE.

- APPLICABLE. THE DESIGN OF THE PUBLIC INFRASTRUCTURE IS TO BE COORDINATED WITH THE FINAL SP. THE ROADS, PEDESTRIAN INFRASTRUCTURE, BICYCLE ROUTES, ETC. ARE TO BE DESIGNED AND CONSTRUCTED PER MPW STANDARDS AND SPECIFICATIONS.
- ALL CONSTRUCTION WITHIN THE RIGHT OF WAY SHALL COMPLY WITH ALA AND METRO PUBLIC WORKS STANDARDS
- AND SPECIFICATIONS. ALL SOLID WASTE AND RECYCLING COLLECTION FOR THE SITE WILL BE HANDLED BY A PRIVATE HAULER/SERVICE.

#### NES NOTES:

WHERE FEASIBLE, THIS DEVELOPMENT WILL BE SERVED WITH UNDERGROUND POWER AND PAD-MOUNTED TRANSFORMERS. NEW FACILITIES WILL NOT BE ALLOWED TO SIT IN OR PASS THROUGH RETENTION AREAS, INCLUDING RAIN GARDENS, BIORETENTION AREAS, BIOSWALES, AND THE LIKE. THIS INCLUDES PRIMARY DUCT BETWEEN PAD-MOUNTED TRANSFORMERSEQUIPMENT, AS WELL AS SERVICE DUCT TO A METER.

### FEMA NOTE:

THIS PROPERTY IS LOCATED IN AN AREA DESIGNATED AS 0.2% ANNUAL CHANCE FLOOD HAZARD, ZONE X. ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL NUMBER 47037C4244H, DATED APRIL 5, 2017.

### FIRE MARSHALL NOTES:

- NEW COMMERCIAL DEVELOPMENTS SHALL BE PROTECTED BY FIRE HYDRANT THAT COMPLIES WITH THE 2006 EDITION OF NEPA 1 TABLE H
- NO PART OF ANY BUILDING SHALL BE MORE THAN 500 FEET

- NO PART OF AN' BUILDING SHALL BE MORE THAN 500 FEET FROM A FIRE HYDRANT VIA A HARD SURFACE ROAD. METRO ORDINANCE 0951541 SEC. 15680.2018. ALL FIRE DEPARTMENT ACCESS ROADS SHALL BE 20 FEET MINIMUM WIDTHAND SHALL HAVE AN UNOBSTRUCTED VERTICAL CLEARANCE OF TAS FEET. IF MORE THAN THREE STORIES A BOVE GRADE, CLASS 1 STANDPIPE SYSTEM SHALL BE INSTALLED. THE DESIGN OF THE VBLIC INFRASTRUCTURE IS TO BE COORDINATED WITH THE FINAL SP. THE ROADS, PEDESTRIAN INFRASTRUCTURE, BICYCLE ROUTES, ETC. ARE TO BE DESIGNED AND 2ONSTRUCTED PER MPW STANDARDS AND SPECIFICATIONS.
- SPECIFICATIONS. ALL CONSTRUCTION WITHIN THE RIGHT OF WAY SHALL COMPLY WITH ADA AND METRO PUBLIC WORKS STANDARDS AND SPECIFICATIONS.

#### LANDSCAPE NOTE:

THE PLAN SHALL COMPLY WITH ALL PROVISIONS OF THE LANDSCAPE PLAN IN CHAPTER 17.24 OF THE METRO NASHVILLE DAVIDSON CODE AND THE FINAL SITE PLAN WILL REFLECT THIS WITH THE SUBMITTALOF A LANDSCAPE PLAN.

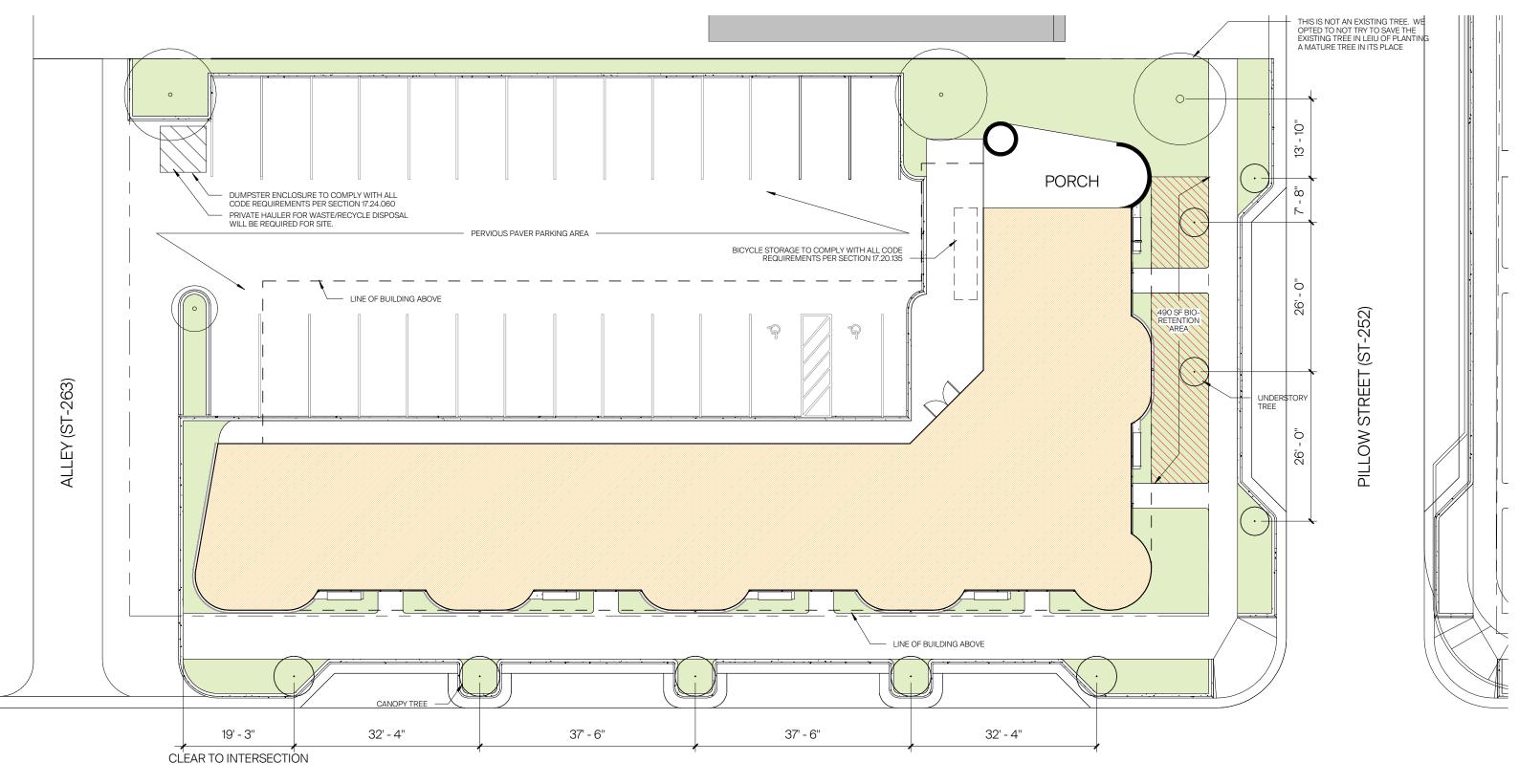
#### STORMWATER NOTES:

- NOTE: ANY EXCAVATION. FILL OR DISTURBANCE OF THE EXISTING GROUND ELEVATION MUST BE DONE IN ACCORDANCE WITH STORM WATER NANAGEMENT ORDINANCE NO. 78-840 AND APPROVED BY THE METROPOLITAN DEPARTMEN OF WATER SERVICES.
- PRELIMINARY PLAN NOTE: THIS DRAWING IS FOR ILLUSTRATION PURPOSES TO INDICATE THE BASIC PREMISE OF THE DEVELOPMENT . THE FINAL LOT COUNT AND DETAILS OF THE PLAN SHALL BE GOVERNED BY THE APPROPRIATE
- REGULATIONS AT THE TIME OF FINAL APPLICATION.
- SIZE DRIVEWAY CULVERTS PER THE DESIGN CRITERIA SET FORTH BY THE METRO STORMWATER MANAGEMENT MANUAL (MINIMUM DRIVEWAY CULVERT IN METRO R.O.W IS 15" CMIP) METRO WATER SERVICE SHALL BE PROVIDED SUFFICIENT AND UNENCUMBERED INGRESS AND EGRESS AT ALL TIMES IN ORDER TO MAINTAIN, REPAIR, REPLACE AND INSPECT AN Y
- STORMWATER FACILITIES WITHIN THE PROPERTY ALL LOTS SHALL HAVE INDIVIDUAL WATER AND SEWER SERVICE



### SITE PLAN

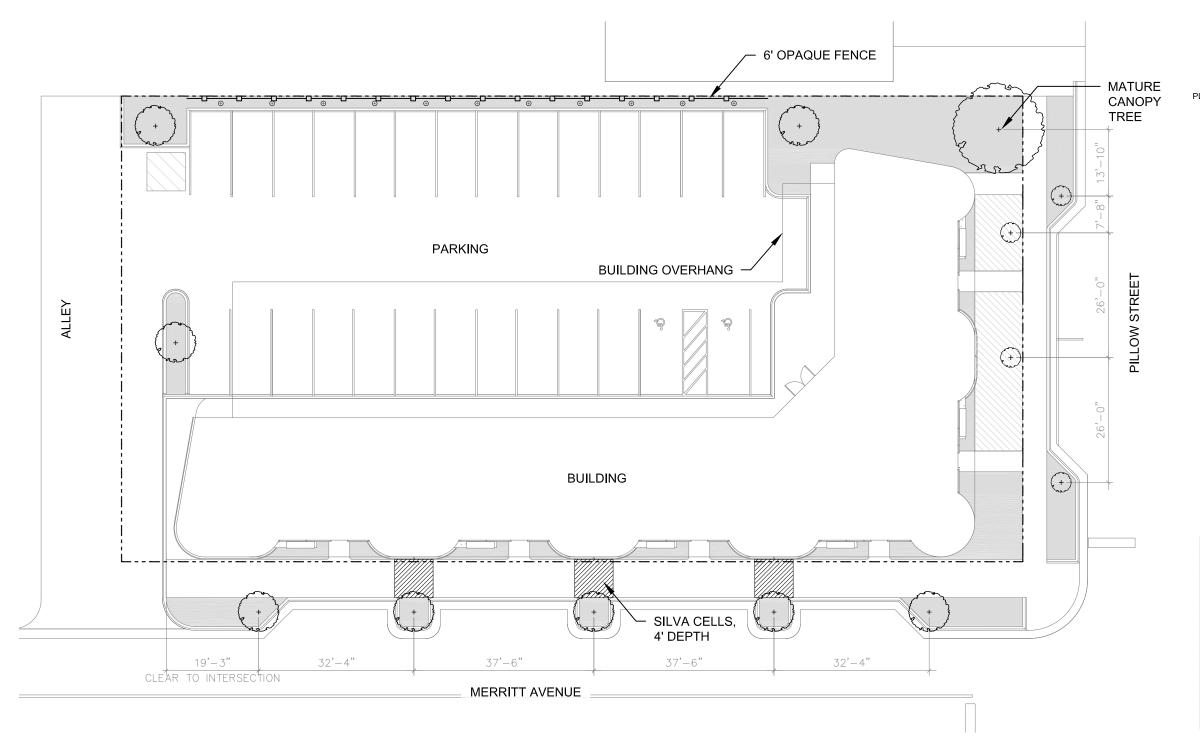
Case No. 2020SP-052-001



MERRITT AVENUE

## GROUND FLOOR PLAN Case No. 2020SP-052-001





PRELIMINARY TREE PLAN Case No. 2020SP-052-001

\_\_\_\_ \_ \_ \_ PROPERTY LINE



CANOPY TREES: 2" CAL TREES

UNDERSTORY TREES: 2" CAL

PARTHENOCISSUS QUINQUEFOLIA, VIRGINIA CREEPER: 1 GAL (11)

PLANTING NOTES:

- 1. ALL AREAS NOT COVERED BY BUILDINGS OR PAVEMENT AND WHICH HAVE BEEN GRADED OR OTHERWISE DISTURBED SHALL BE TOPSOILED AND SEEDED, UNLESS SHOWN OTHERWISE.
- 2. ALL TREES OUTSIDE THE BUILDING AND PAVED AREAS SHALL REMAIN AND BE PROTECTED DURING CONSTRUCTION, UNLESS SPECIFICALLY DESIGNATED TO BE REMOVED. PRIOR TO REMOVAL, THE CONTRACTOR SHALL ARRANGE AN ON-SITE MEETING WITH THE LANDSCAPE ARCHITECT TO REVIEW THE CLEARING LIMIT LINES. VERIFY LOCATIONS OF ALL UTILITIES PRIOR TO EXCAVATION OR PLANT PITS.
- 3. P.B. = PLANT BED. MULCH ALL PLANT BEDS TO A DEPTH OF 2". BEDS SHALL BE KEPT 1" MIN AWAY FROM TRUNK OF ALL TREES, SHRUBS, TREE FERNS, AND FOLIAGE OF ALL PERENNIALS.
- 4. THE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIAL IN QUANTITIES SUFFICIENT TO COMPLETE THE PLANTING SHOWN IN THE DRAWINGS.
- 5. CONTRACTOR SHALL REMOVE ALL HARD LUMPS OF CLAY, STONES OVER 1" IN DIAMETER, AND ALL CONSTRUCTION DEBRIS INCLUDING GRAVEL, ROOTS, LIMBS AND OTHER DELETERIOUS MATTER WHICH WOULD BE HARMFUL, OR PREVENT PROPER ESTABLISHMENT AND/OR MAINTENANCE OF LAWN AND PLANTING AREAS.
- 6. ALL TREES SHALL CONFORM TO GUIDELINES ESTABLISHED BY "THE AMERICAN STANDARD FOR NURSERY STOCK" PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN (LATEST EDITION).
- 7. NO TREES SHALL BE PLANTED BEFORE ACCEPTANCE OF ROUGH GRADING. TREES SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE AS TO ORIGINAL GRADE PRIOR TO DIGGING.
- 8. ALL PLANTS SHALL BE BALLED IN BURLAP OR CONTAINER GROWN UNLESS OTHERWISE NOTED IN THE PLANTING SCHEDULE.
- 9. ALL PLANTS SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO THEIR ARRIVAL ON THE SITE
- 10. THE CONTRACTOR SHALL LOCATE AND VERIFY UTILITY LINE LOCATIONS PRIOR TO PLANTING AND REPORT ANY CONFLICTS TO THE LANDSCAPE ARCHITECT.
- 11. THE LAYOUT OF PLANTS IN THE FIELD IS TO BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO PLANTING.
- 12. ALL TREES AND SHRUBS TO BE SELECTED FROM THE METRO NASHVILLE URBAN

TDU Calculations							
SITE ACREAGE	0.46						
BUILDING COVE	0.20						
ADJUSTED ACF	0.26						
REQUIRED TOU	22						
REQUIRED TOU	5.72						
TREE TYPE	CALIPER	QUANTITY	VALUE	UNITS			
CANOPY	6"	1	1.0	1			
CANOPY	2"	8	0.5	4			
UNDERSTORY	2"	4	0.25	1			
тот	6						

## BUILDING ELEVATIONS Case No. 2020SP-052-001

