

**CITY OF VESTAVIA HILLS  
DESIGN REVIEW BOARD  
AGENDA  
NOVEMBER 3, 2022  
6:00 P.M.**

Roll Call.

Approval of minutes – October 4, 2022

- (1) **D-22-3**                    The City of Vestavia Hills is requesting **Landscape Review and Lighting Review** for the property located at **3175 Pipeline Rd.** The purpose of this request is for a new landscaping and lighting plan. The property is owned by The City of Vestavia Hills and is zoned Vestavia Hills B-2.
- (2) **D-22-4**                    Leon Wooten is requesting **Architectural Review and Final Review of Materials** for the property located at **2501 Rocky Ridge Rd.** The purpose of this request is for a renovation to an existing building. The property is owned by Leon Wooten and is zoned Vestavia Hills B-2.
- (3) **D-22-5**                    Robert Sullivan is requesting **Architectural Review and Final Review of Materials** for the property located at **629 Montgomery Hwy.** The purpose of this request is for a renovation to an existing building. The property is owned by Robert Sullivan and is zoned Vestavia Hills B-2.

Time of Adjournment.

## CITY OF VESTAVIA HILLS

### DESIGN REVIEW BOARD

### MINUTES

**OCTOBER 4, 2022**

The Vestavia Hills Landscape and Architectural Control Board met in a regular session on this date at 6:00 PM. The roll was called with the following:

**MEMBERS PRESENT:** Robert Thompson, Chairman  
David Giddens  
Mae Coshatt  
Rip Weaver  
Jeff Slaton  
Joe Ellis

**MEMBERS ABSENT:** Chris Pugh

**OTHER OFFICIALS PRESENT:** Conrad Garrison, City Planner

### APPROVAL OF MINUTES

The minutes for September 1, 2022 were presented for approval.

**MOTION** Motion to dispense with the reading of the minutes for July 6, 2022 was made by Mrs. Coshatt and 2<sup>nd</sup> was by Mrs. Weaver. Motion as carried on a voice vote as follows:

Mrs. Coshatt– yes	Mr. Slaton – yes
Mr. Giddens – yes	Mr. Weaver – yes
Mr. Ellis– yes	Mr. Thompson – yes
Motion carries.	

### LANDSCAPE REVIEW

**(1) D-22-2** Rocky Donahoo is requesting **Landscape Review** for the property located at **3912 Wooten Dr.** The purpose of this request is for a new landscaping plan. The property is owned by Rocky Donahoo and is zoned Vestavia Hills R-4.

Mr. Garrison described the background of the request and stated it was for a landscaping business in a residential zone.

Rocky Donahoo was present to explain the plan.

The Board agreed with the plan.

**MOTION** Motion to approve Landscape Review for 3912 Wooten Dr. was made by Mr. Giddens. Second was made by Mrs. Coshatt. Voice vote as follows:

Mrs. Coshatt– yes  
Mr. Giddens – yes  
Mr. Ellis– yes  
Motion carries.

Mr. Slaton – yes  
Mr. Weaver – yes  
Mr. Thompson – yes

---




Conrad Garrison  
City Planner

**Design Review Board Application**

**Applicant**

**Primary Location**

**DRB-22-3**

 Conrad Garrison  
 null  
 cgarrison@vhal.org

3175 PIPE LINE RD  
VESTAVIA HILLS, AL 35243

Submitted On: Oct 18, 2022

**Owner of Property**

<b>Name</b>	<b>Address</b>
City of Vestavia Hills	1032 Montgomery Hwy
<b>City</b>	<b>State</b>
Vestavia	AL
<b>Zip Code</b>	<b>Phone Number</b>
35216	2059780179
<b>Email</b>	
cgarrison@vhal.org	

**Billing/Responsible Party**

<b>Name</b>	<b>Address</b>
City of Vestavia Hills	1032 Montgomery Hwy
<b>City</b>	<b>State</b>
Vestvia	AL
<b>Zip Code</b>	<b>Phone Number</b>
35216	2059780179
<b>Email</b>	
cgarrison@vhal.org	

**Representing Attorney/Other Agent**

<b>Name</b>	<b>Address</b>
--	--
<b>City</b>	<b>State</b>
--	--
<b>Zip Code</b>	<b>Phone Number</b>
--	--
<b>Email</b>	
--	

**Description of Property**



**Subject Property Address**

**Property Zoning Classification**

--

--

**Subdivision Name, Lot #, Block #, etc.**

--

**Reason for Request**

*Check all that apply*

**Preliminary Review**

--

**Landscape Review**

true

**Architectural Review**

--

**Final Review of Materials**

--

**Other**

--

**Detailed Explanation**

--

**Process**

*Check all that apply*

**New Building**

--

**Renovation of Existing Building**

--

**New Landscape Plan**

true

**Renovation to Existing Landscaping Plan**

--

**Other**

--

**Detailed Explanation**

--

**Affidavit:**

I do hereby declare the above statements are true and that I, the owner, and/or my duly appointed representative will be at the scheduled hearing. Simultaneously with the submittal of this application, I am hereby submitting a notarized affidavit signed by the owner of the property in the attachments section of this application. NOTE: Applications cannot be processed without the notarized owners affidavit.

**Review Requirements**

The following information and exhibits shall be provided and presented on your proposed project for review. The Board will review the three project components at the meeting. The Board

must approve all three components before any permit is issued. A design professional, owner, or owner representative with knowledge of design elements and project provisions should represent the project to the committee.

General: Provide three copies and one digital copy (pdf format) of all drawings or plans required below for review. Drawings must be to scale. These drawings should be turned in with the application. Drawings shall be folded to size 8 ½" by 11".

#### 1. Architectural Review

- a. Site plan showing roadways, entrances, exits and parking
- b. Building elevations showing construction material, material colors, context, and protrusions. Color rendering is preferred. Roof design must be detailed.
- c. Presentation by architect or owner with knowledge of compatibility with adjacent structures, city context, etc.

#### 2. Landscape Review

- a. Site plan showing contours, drainage containment areas, parking spaces, sidewalks, buffers, site lighting and details, etc.
- b. Landscape plan showing planting materials, designations, size, potted planting, window boxes, vines, etc. Trees will be identified by botanical name, quantity, and caliper. Shrubs will be identified by botanical name, quantity, and container size. Differentiate between existing and new landscaping.
- c. Parking lots: Provide calculations of total square footage and square footage designed for landscaping. Indicate handicapped spaces. Indicate size of parking spaces.
- d. Irrigation plan for all landscaped areas.
- e. Statement of maintenance policy and provisions.



# Engineering Design Group

## Cahaba Heights Sidewalk Connector

Vestavia Hills, Alabama

REVISIONS

DATE:	August 15, 2022
PROJECT MANAGER:	Ed R. Williams
DESIGNER:	Ed R. Williams
REVIEWER:	Ed R. Williams
PROJECT NO.:	2022-0018
SHEET TITLE:	

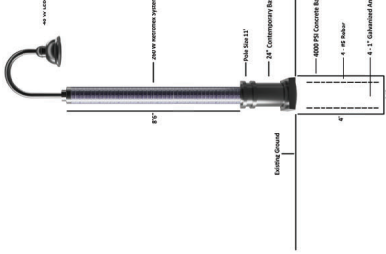
Lighting Plan

SHEET NUMBER:

L1.0

SUBDATE: 1 of 3

CLEARWORLD PRODUCT SPECIFICATION  
**RS260 RETROFLEX SYSTEM**

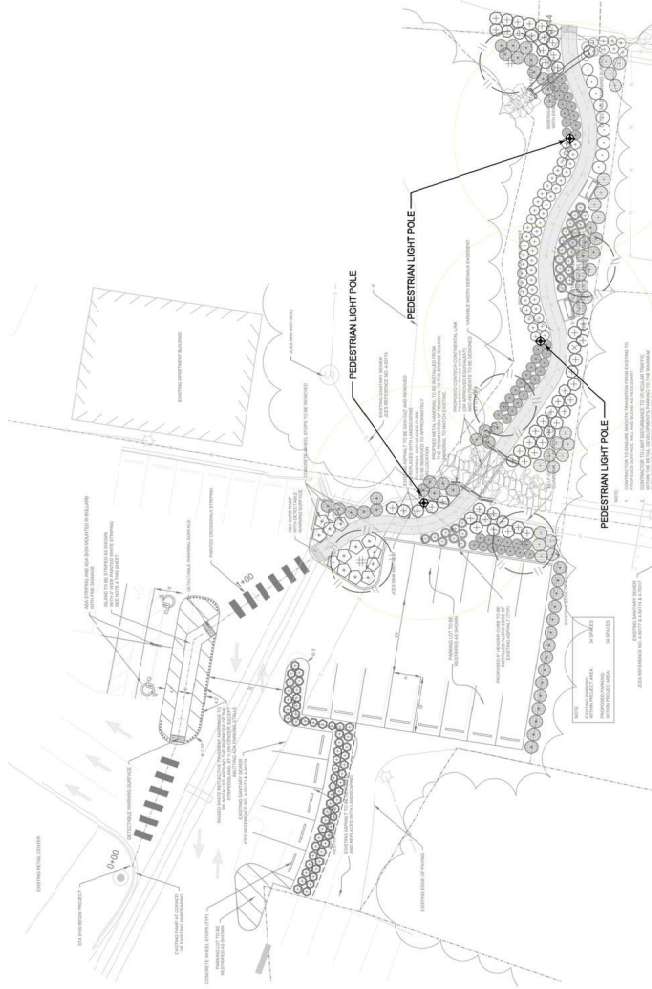


COMPONENT SPECIFICATIONS RS2602460	
SOLAR ARRAY	260W (8'6\"/>
LIGHTS	NEW LED MODULE @ 302 LUMENS PER WATT
BATTERY	20V / 40AH LITHIUM ION 1 YEARW (12+ YEARS LIFE EXPECTANCY)
CONTROLLER	ELECTRONIC MPPT SOLAR CHARGE CONTROLLER / REGULATOR
LIGHTING CONTROLS	BLUETOOTH MONITORING
IPX (ISPT)	7.5

© ClearWorld LLC 2020. All rights reserved

**LIGHTING NOTES:**

1. NETWORK WILL COORDINATE WITH ALL GOVERNING AUTHORITIES. OBTAIN ALL PERMITS PRIOR TO CONSTRUCTION. VERIFY ALL UTILITIES PRIOR TO CONSTRUCTION. VERIFY ALL SUCH CONDITIONS AS WELL AS THE PRESENCE AND LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. NO CHANGES TO THE NETWORK SHALL BE MADE WITHOUT THE WRITTEN PERMISSION OF THE ENGINEER. VERIFY ALL SUCH CONDITIONS AS WELL AS THE PRESENCE AND LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. NO CHANGES TO THE NETWORK SHALL BE MADE WITHOUT THE WRITTEN PERMISSION OF THE ENGINEER.
2. PROVIDE ALL UNDER MATERIALS, APPLIANCES, EQUIPMENT, SERVICES AND INCIDENTALS NECESSARY FOR THE DESIGN, INSTALLATION AND TESTING, COMPLETE AND READY FOR OPERATION, IN A MANNER SATISFACTORY TO THE OWNER.
3. LIGHTING POLE BASE DESIGNED BY OTHERS.
4. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER REGARDING DRIPPING AND OTHER ADJUSTMENTS FOR LIGHT OUTPUT AND THING NEEDS.





# Engineering Design Group

## Cahaba Heights Sidewalk Connector

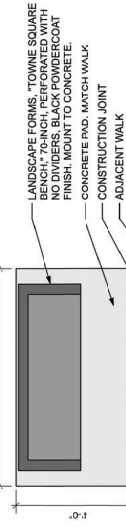
Vestavia Hills, Alabama

REVISIONS

DATE:	August 15, 2022
PROJECT NUMBER:	19-007-00
DRAWN:	David P. Jones
REVIEWED:	EDP
PROJECTING:	2022-0010
SHEET TITLE:	

Planting Plan

SHEET NUMBER: L2.0  
 SOURCE: 2 of 3

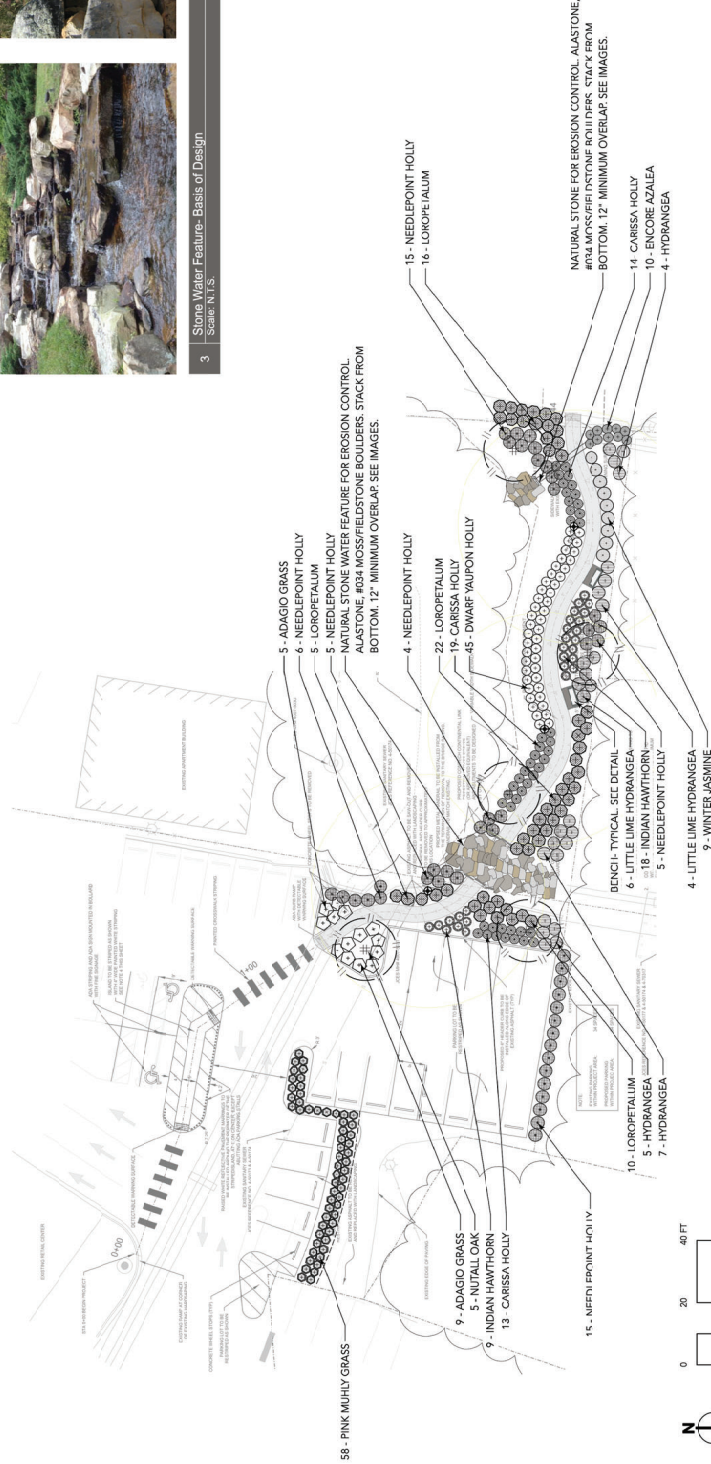


2 Bench Detail  
 Scale: 1/2" = 1'-0"



3 Stone Water Feature-Basis of Design  
 Scale: N.T.S.

Cont.	Scientific Name	Common Name	Size	Spacing	Root	Remarks
5	<i>Quercus shumardii</i>	Shumard Oak	3-3 1/2' cal	As Indicated	B&B	Uniform, matched
14	<i>Miscanthus sinensis 'Adagio'</i>	Adagio Grass	18-24" Ht.	4' o.c.	Cont.	Full Plant
58	<i>Muhlenbergia capillaris 'Icee'</i>	Regal Mo@ Pink Muhly Grass	15-18" Ht.	3' o.c.	Cont.	Full Plant
9	<i>Hydrangea</i>	Hydrangea	18-24" Ht.	4' o.c.	Cont.	Full Plant
26	<i>Ilia cornuta 'Natalia'</i>	Natalia Holly	15-18" sp.	3' o.c.	Cont.	Full Plant
46	<i>Ilia cornuta 'Needlepoint'</i>	Needlepoint Holly	15-18" sp.	3' o.c.	Cont.	Full Plant
45	<i>Ilia cornuta 'Winter Jasmine'</i>	Dwarf Yaupon Holly	15-18" sp.	3' o.c.	Cont.	Full Plant
53	<i>Loropetalum chinense var. rubrum</i>	Crimson Fire Loropetalum	18-24" sp.	4' o.c.	Cont.	Full Plant
27	<i>Rapidochloa indica 'Blower Taber'</i>	Indian Heathgrass	15-18" sp.	3' o.c.	Cont.	Full Plant
10	<i>Rhododendron 'Conch' PFF11058</i>	Autumn Coral Encore Azalea	15-18" sp.	3' o.c.	Cont.	Full Plant



1 Planting Plan  
 Scale: 1/4" = 1'-0"





# Engineering Design Group

## Caiba Heights Sidewalk Connector

Vestavia Hills, Alabama

REVISIONS

DATE:	August 15, 2022
PROJECT NUMBER:	2022-0310
DESIGNER:	EDS
REVIEWER:	EDS
PROJECT NO.:	2022-0310
SHEET TITLE:	Planting Details

Planting Details

SHEET NUMBER: L2.1

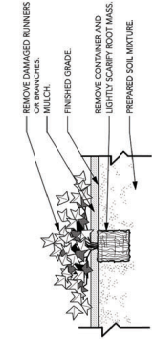
SOURCE: 3 of 3

### GENERAL PLANTING NOTES

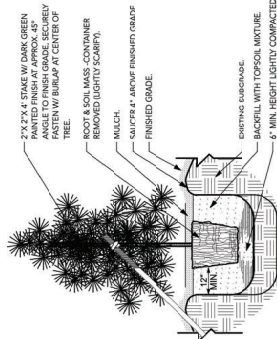
- CONTRACTOR SHALL HAVE FULL SIZE DRAWINGS ON SITE AT ALL TIMES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, AND INSURANCE PRIOR TO COMMENCING CONSTRUCTION AND INSTALLATION IN ORDER TO ACCOMMODATE ALL NECESSARY PERMITS, APPROVALS, AND INSURANCE PRIOR TO COMMENCING CONSTRUCTION AND INSTALLATION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, AND INSURANCE PRIOR TO COMMENCING CONSTRUCTION AND INSTALLATION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, AND INSURANCE PRIOR TO COMMENCING CONSTRUCTION AND INSTALLATION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, AND INSURANCE PRIOR TO COMMENCING CONSTRUCTION AND INSTALLATION.
- CONTRACTOR SHALL STAKE TREE LOCATIONS AND LAY OUT BOUNDARIES 48 HOURS PRIOR TO PLANTING AND NOTIFY LANDSCAPE ARCHITECT FOR REVIEW A MINIMUM 24 HOURS PRIOR TO PLANTING.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING 2% SLOPE OR GREATER IN ALL PLANTING AREAS.
- CONTRACTOR SHALL GUARANTEE ALL WORK AND PLANT MATERIAL, INCLUDING SEED AND/OR SOIL, FOR ONE FULL YEAR FROM DATE OF INSTALLATION.
- CONTRACTOR SHALL GUARANTEE ALL WORK AND PLANT MATERIAL, INCLUDING SEED AND/OR SOIL, FOR ONE FULL YEAR FROM DATE OF INSTALLATION.
- ALL TURF (SEED OR SOILED) AREAS SHALL HAVE SOIL TESTED BY TESTING LAB.
- ALL PLANTING BEDS AND TREE PITS SHALL BE MULCHED WITH A 3" SETTLED LAYER OF MULCH.
- PLANTS SHALL BE WELL FORMED, VIGOROUS GROWING SPECIMENS WITH GROWTH TYPICAL OF VARIETY SPECIFIED AND SHALL BE FREE FROM INJURY, INSECT IS AND DISEASES. PLANTS SHALL BE PLANTED IN A MANNER THAT PRESERVES THE INTEGRITY OF THE PLANTING MATERIAL.
- ALL PLANT MATERIAL SHALL BE BALLED AND BURLAPPED OR CONTAINER GROWN. ALL PLANTING MATERIAL SHALL BE PLANTED IN A MANNER THAT PRESERVES THE INTEGRITY OF THE PLANTING MATERIAL.
- APPROVED NURSERIES OR THEIR EQUAL WHICH MUST BE APPROVED PRIOR TO ORDERING.
- FRONT ROW OF SHRUBS SHALL BE PLANTED MINIMUM 24" BEHIND BELINE AT LAWNS, WALKS, DRIVEWAYS, AND DRIVEWAYS.
- BACK ROW OF SHRUBS PLANTING SHALL BE PLANTED 36" OFF FACE OF BUILDING WALL.
- SEASONAL COLOR SHALL BE PLANTED IN A LOWERING STATE.
- ALL PLANTING SHALL BE PLANTED IN A MANNER THAT PRESERVES THE INTEGRITY OF THE PLANTING MATERIAL.
- ALL PLANTING SHALL BE PLANTED IN A MANNER THAT PRESERVES THE INTEGRITY OF THE PLANTING MATERIAL.
- CONTRACTOR SHALL PROVIDE 12 MONTH WARRANTY FOR ALL WORK AND MATERIALS.
- CONTRACTOR SHALL PROVIDE 12 MONTH WARRANTY FOR ALL WORK AND MATERIALS.
- MULCHES REQUIRED TO PROVIDE SOLID 3" LAYER OF GRASS. IN AREAS TO BE SEED, MULCHES REQUIRED TO PROVIDE SOLID 3" LAYER OF GRASS. IN AREAS TO BE SEED.

### IRRIGATION NOTES:

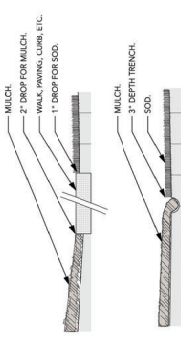
- THERE IS NO IRRIGATION REQUIRED FOR THIS PROJECT.
- MATERIAL FOR 12 MONTHS FROM DATE OF SUBSTANTIAL COMPLETION.
- MEDIUM PER MANUFACTURERS SPECIFICATIONS.



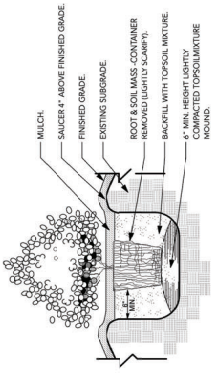
6 Groundcover Planting Detail  
Not To Scale



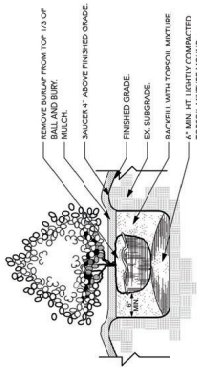
7 Liner Pine Planting Detail  
Not To Scale



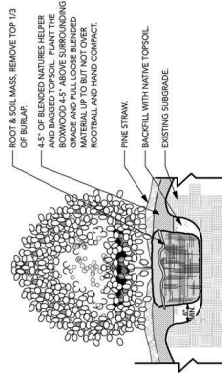
8 Edging Detail  
Not To Scale



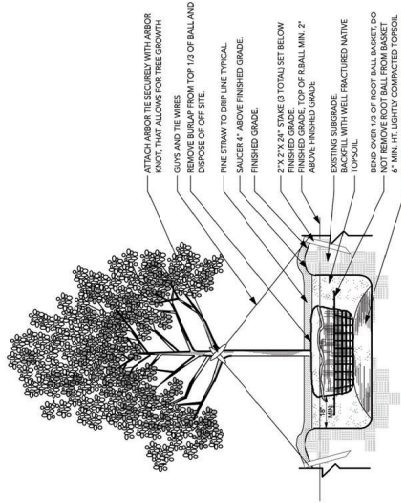
3 Container Shrub Planting Detail  
Not To Scale



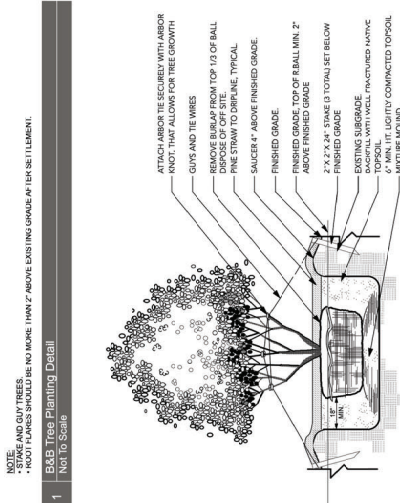
4 B&B Shrub Planting Detail  
Not To Scale



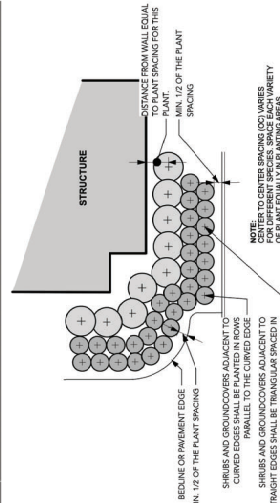
5 Boxwood Planting Detail  
Not To Scale



1 B&B Tree Planting Detail  
Not To Scale



2 Multi-Trunk Tree Planting Detail  
Not To Scale



9 Typical Plant Layout Detail  
Not To Scale

# APPLICATION DESIGN

## Cahaba Heights Sidewalk Connector Vestavia Hills, AL



<b>Project Number:</b>	<u>G6140</u>
<b>Date:</b>	9/14/2022
<b>Written by:</b>	Michael ZERMANI
<b>Version :</b>	A





# The global leader in solar lighting



Fonroche Lighting America began as SolarOne, a pioneer in solar lighting in the U.S. for more than a decade. Now we are proud to be part of [Fonroche Lighting](#), the global leader in off-grid solar street lighting. The deep resources and broader scope of an established market leader lets us take solar lighting even further, from the tribal lands of Oklahoma to the West African Republic of Senegal.

We can invest in innovation, pushing efficiency and reliability even higher. We can provide field-tested expertise and responsive service to our customers. And we can take on projects of any size, from local to national. That's why so many [municipalities](#), [military](#) and [federal facilities](#), [tribes](#), [commercial properties](#), and [developers](#) trust us to deliver the full promise of solar lighting.



## The **3** key benefits for your project

### - OFF-GRID

100% solar, not connected to the utility grid. No outages.

**365 nights of light a year – guaranteed.**

### - POWERFUL

Powerful illumination, on a par with grid-connected systems.

### - COST-EFFICIENT

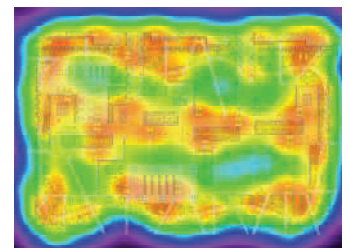
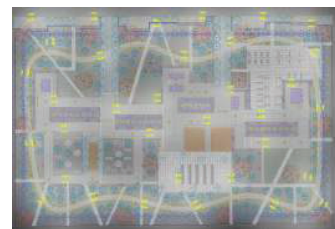
No maintenance for the first 10 years. Rapid installation. No operating costs.

## Feasibility of your solar lighting project

To guarantee powerful, cost-effective off-grid lighting, SolarOne operates its own **design office**.

We assess the feasibility of each project in four stages:

- 1.** First, we define your **lighting requirements**.
- 2.** Next, we analyze the last 10 years of **local weather data** to determine how much energy our PV panels will generate.
- 3.** On this basis, we **calculate** what size and how many products we need to install.
- 4.** Finally, our sales team draws up a **cost estimate**.



## 1 Project = 1 Study



### 10-Year Analysis of local weather data

We use the **PVsyst** software suite and **Meteonorm** historical time series irradiation data to calculate the real-world operating conditions — orientation and tilt angle of the panel, shadow, etc. — and external parameters, such as direct and diffuse irradiation, temperature and the solar calendar.



### Simulation of product(s) over a typical year

Our teams have developed a solar sizing software application, which we use to determine which products will best meet your needs. We then simulate how these products operate over a typical year, based on the average conditions for **the last decade**.



### Sizing the project to your needs

We use a set of key criteria to optimally specify your project:

- Average battery charge level over the year
- Minimum charge level
- Comparative analysis of energy generated by the panel vs. energy used by the system
- Worst-case scenario (lowest irradiation, longest night)



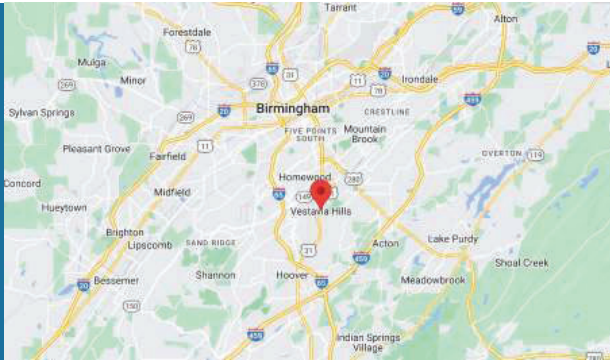
### Results

Based on our experience, we propose the **optimal solution** in terms of lighting **performance** and **cost effectiveness**.

Autonomy of  
**365**  
nights of lighting /year



## Your Project location



Vestavia Hills, AL

USA

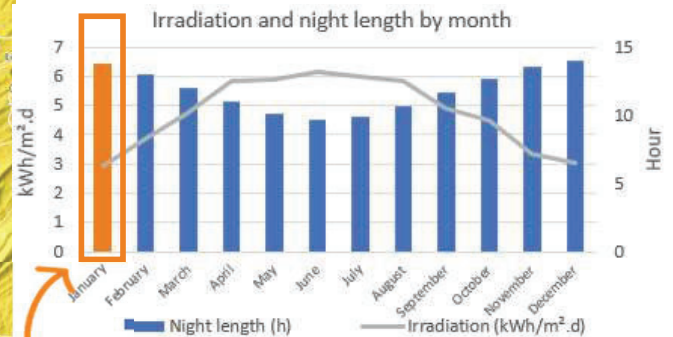
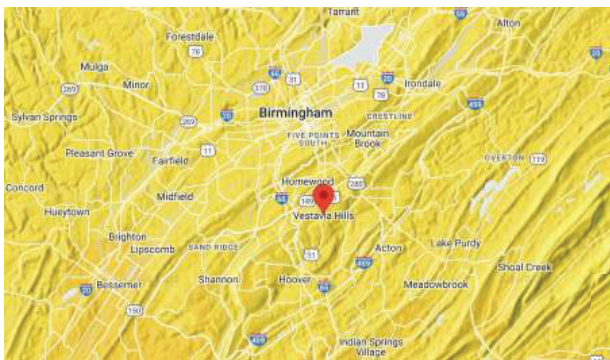
GPS COORDINATES

Latitude: 33.4487

Longitude: -86.7878

## Your Solar Potential

We have analyzed the weather data for the last 10 years at your project location so that we can guarantee constant lighting every night of the year.



Average annual irradiation : 4.75kWh/m<sup>2</sup>.d

*Sizing takes account of the month with the lowest irradiation and the longest night.*

## Your Lighting Application



Pathway

### Compliance with public lighting standards

Your project has been designed in compliance with:  
- AASHTO standard



## SMARTLIGHT SYSTEM CONFIGURATION



Non pro-rated

### Project-Specific System Specifications

#### PHOTOVOLTAIC MODULE



PV panel power rating	160 Wp
PV panel tilt angle	10°

#### POWER 365: SMART STORAGE AND MANAGEMENT



Battery capacity (Must be NiMH)	624 Wh
---------------------------------	--------

#### LED LIGHT UNIT



Lighting power	30 W nominal
LED light unit specification	4000K - 97 Lm/w

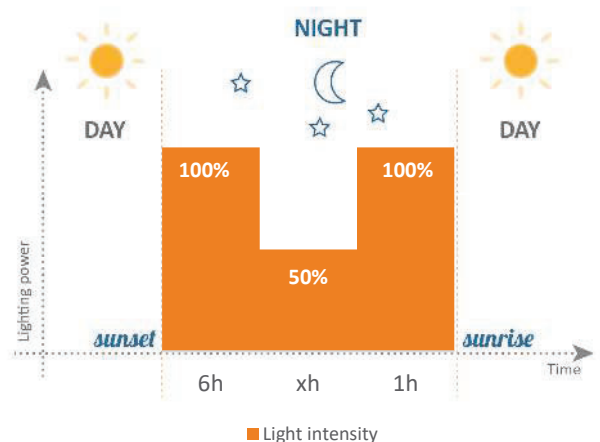
#### POLE & CROSSPIECE

Pole height	14'
Protective treatment	Powder Coated

**POWER 365**  
Ultimate Solar Lighting Performance by Design



Chosen lighting profile for your project



Zone	Average lighting level (fc)	Minimum	Uniformity (Avg/Min)	Uniformity (Max/Min)	Quantity
Path	1.97	0.2	9.85	23.50	3
TOTAL					3

Photometric Targets: None. Pole locations predefined.

## Eco-friendly lighting

**Choose Fonroche — and we will reduce your environmental footprint.**

*A standard streetlight consumes in average 80 W during 4200 h per year which represents 0.08x4200 x number of solar streetlight = X kWh of energy saving.*

Once installed, solar lighting reduces  
**CO<sub>2</sub> emissions by 1kWh = 0.99 lbs CO<sub>2</sub>**  
 compared to a grid-connected installation. (<https://www.eia.gov/>)



### Recycling our components

Long product service life and component recyclability are key aspects of Fonroche Lighting’s environmental commitments. Our solar streetlights are over 90% recyclable.

Unlike lead-acid batteries, **NiMH batteries** do not contain any toxic chemicals. They are 98% recyclable — the nickel is extracted and used to make various materials, mostly stainless steel.

The **solar panels** have an extremely long service life. Even after 25 years, they will still be producing at least 80% of their initial peak power. So they can continue to be used. Alternatively, about 96% of their component materials can be recycled to make new panels.

# PHOTOMETRIC STUDY

---

*\*Note: these results are only valid if the Smartlight PV panel is at an azimuth angle of zero degrees and is completely free of shadow.*

*\*\*These results are subject to change due to technological or regulatory advances. This technical report is valid for 60 days from the date you receive it.*

# Cahaba Heights



**FONROCHE**  
lighting AMERICA

Lighting Plan Rev A

Project Number: G6140

By: Michael Zermani  
michael.zermani@fonroche.us  
Date:9/14/2022

10F Roessler Road  
Woburn, MA 01801  
Phone Number: (339) 225 4530  
www.fonrochesolarlighting.com

## Luminaire Schedule

Symbol	Qty	Label	Description	Lumens	LLF
☉	3	LAKE24 4000K TYPE II (2) 64W	LAKE 24- 64W-4K TYPE II (2)	7198	0.364

## Luminaire Location Summary

SeqNo	Label	X	Y	Z	Orient	Tilt
1	LAKE24 4000K TYPE II (2) 64W	181.758	101.046	13.75	198.845	0
2	LAKE24 4000K TYPE II (2) 64W	233.438	62.872	13.75	270	0
3	LAKE24 4000K TYPE II (2) 64W	299.213	53.33	13.75	274.763	0

# Cahaba Heights



**FONROCHE**  
lighting AMERICA

Lighting Plan Rev A

Project Number: G6140

By: Michael Zermani  
michael.zermani@fonroche.us  
Date:9/14/2022

10F Roessler Road  
Woburn, MA 01801  
Phone Number: (339) 225 4530  
www.fonrochesolarlighting.com

## Numeric Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
G6140-Path	Illuminance	Fc	1.97	4.7	0.2	9.85	23.50

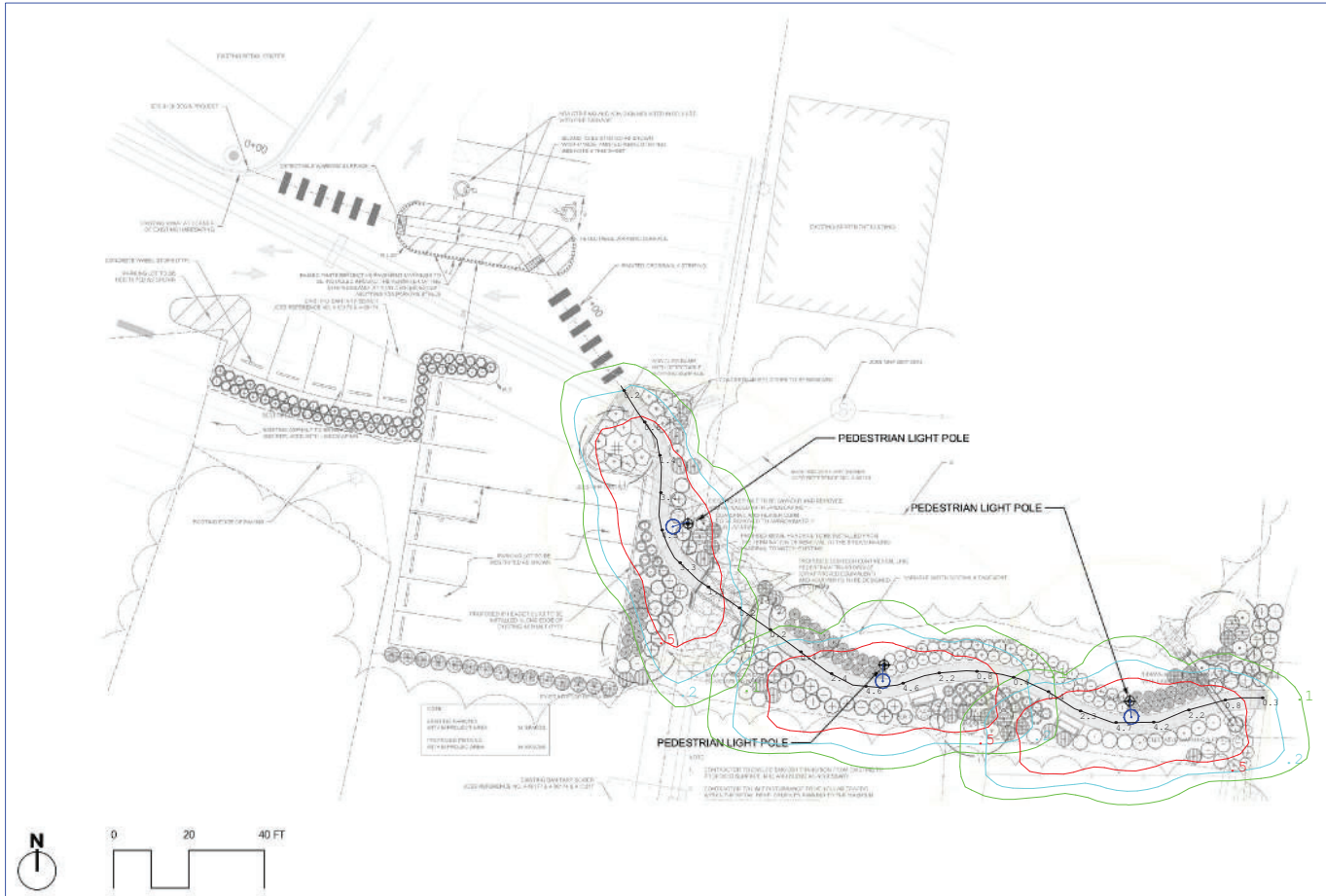
# Cahaba Heights



Lighting Plan Rev A  
Project Number: G6140

By: Michael Zermani  
michael.zermani@fonroche.us  
Date: 9/14/2022

10F Roessler Road  
Woburn, MA 01801  
Phone Number: (339) 225 4530  
www.fonrochesolarlighting.com



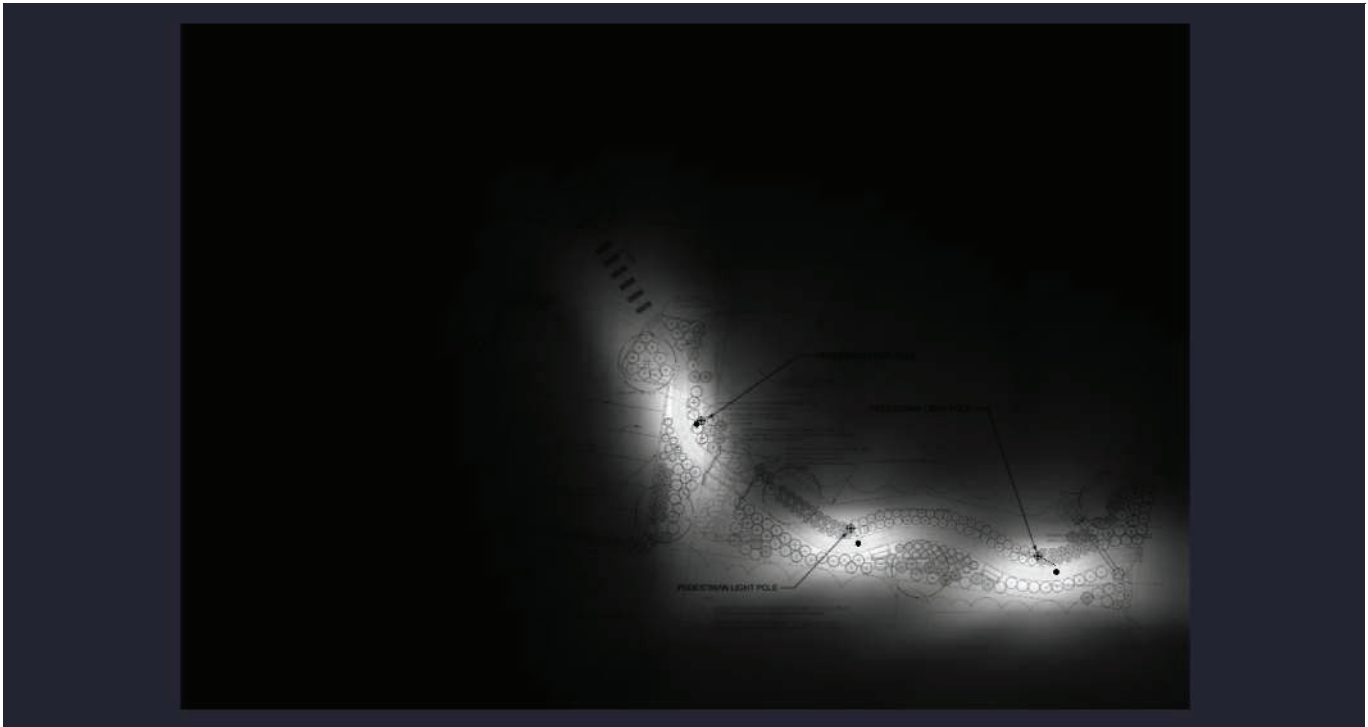
# Cahaba Heights



Lighting Plan Rev A  
Project Number: G6140

By: Michael Zermani  
michael.zermani@fonroche.us  
Date:9/14/2022

10F Roessler Road  
Woburn, MA 01801  
Phone Number: (339) 225 4530  
www.fonrochesolarlighting.com





# Cahaba Heights



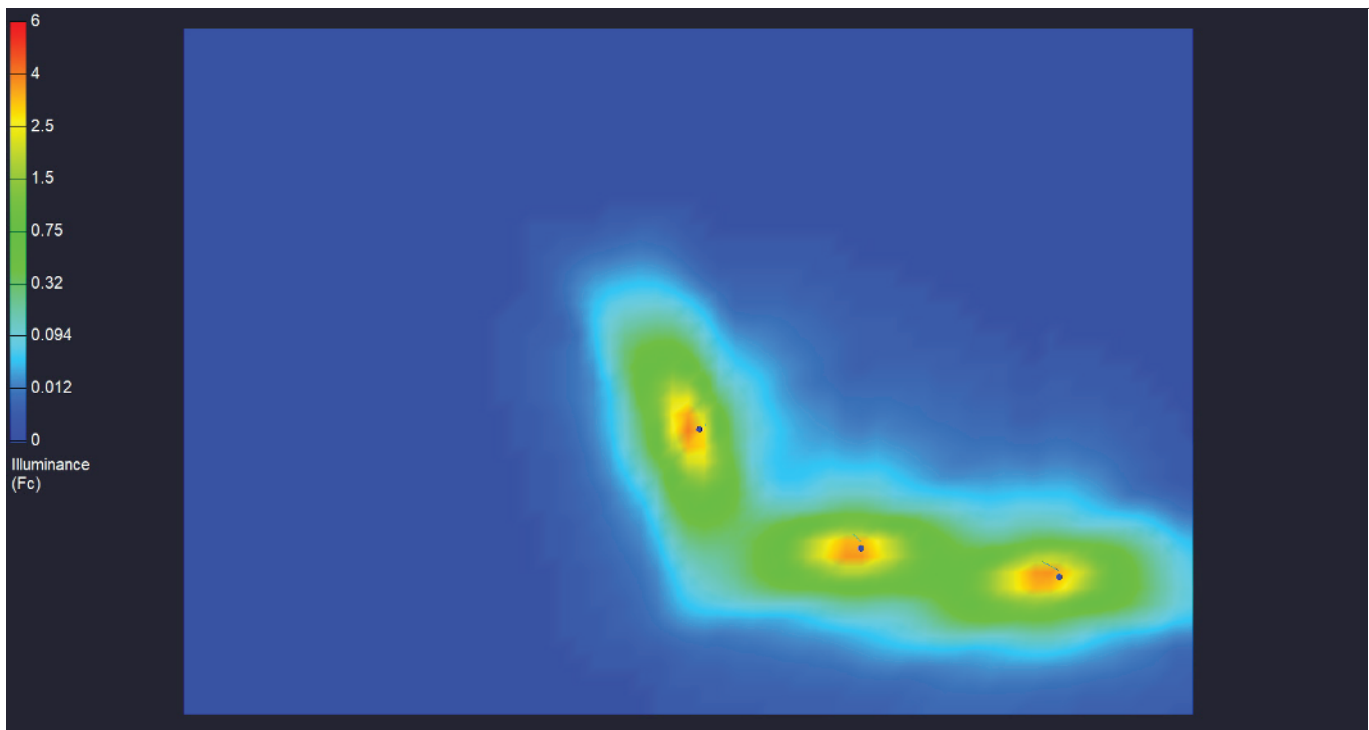
**FONROCHE**  
lighting AMERICA

Lighting Plan Rev A

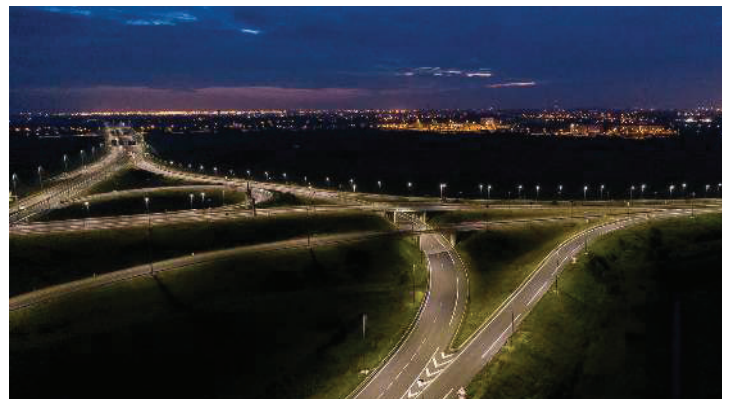
Project Number: G6140

By: Michael Zermani  
michael.zermani@fonroche.us  
Date: 9/14/2022

10F Roessler Road  
Woburn, MA 01801  
Phone Number: (339) 225 4530  
www.fonrochesolarlighting.com



# A few examples





## Solar lighting

Your commitment to sustainability

### Contact us

**Anicet Mabonzo**

*Regional Sales Manager*


**M: (316) 833-0976**

**E: a.mabonzo@fonroche.us**

FIND OUT MORE AT

**[www.FonrocheSolarLighting.com](http://www.FonrocheSolarLighting.com)**

FONROCHE LIGHTING AMERICA | 10F Roessler Road  
Woburn, MA 01801 | USA  
Telephone : 339-225-4530

**Design Review Board Application****Applicant****Primary Location****DRB-22-4** Tan Nguyen 8178450702 tan.nguyen@studiomasarchitects.com2501 ROCKY RIDGE RD  
VESTAVIA HILLS, AL 35243

Submitted On: Oct 18, 2022

**Owner of Property****Name**

Leon Wooten

**Address**

280 Johnson Drive

**City**

Cropwell

**State**

Alabama

**Zip Code**

35054

**Phone Number**

205-908-6872

**Email**

wooten4@yahoo.com

**Billing/Responsible Party****Name**

William McMahon

**Address**

1845 Woodall Rodgers Freeway suite 1100

**City**

Dallas

**State**

TX

**Zip Code**

75201

**Phone Number**

737-346-7110

**Email**

bill.mcmahon@localfavorite.com

**Representing Attorney/Other Agent****Name**

--

**Address**

--

**City**

--

**State**

--

**Zip Code**

--

**Phone Number**

--

**Email**

--

**Description of Property**

**Subject Property Address**

2501 Rocky Ridge Road

**Property Zoning Classification**

commercial

**Subdivision Name, Lot #, Block #, etc.**

Rocky Ridge Estates

**Reason for Request**

*Check all that apply*

**Preliminary Review**

true

**Landscape Review**

--

**Architectural Review**

--

**Final Review of Materials**

--

**Other**

--

**Detailed Explanation**

--

**Process**

*Check all that apply*

**New Building**

--

**Renovation of Existing Building**

true

**New Landscape Plan**

--

**Renovation to Existing Landscaping Plan**

--

**Other**

--

**Detailed Explanation**

--

**Affidavit:**

I do hereby declare the above statements are true and that I, the owner, and/or my duly appointed representative will be at the scheduled hearing. Simultaneously with the submittal of this application, I am hereby submitting a notarized affidavit signed by the owner of the property in the attachments section of this application. NOTE: Applications cannot be processed without the notarized owners affidavit.

**Review Requirements**

The following information and exhibits shall be provided and presented on your proposed project for review. The Board will review the three project components at the meeting. The Board

must approve all three components before any permit is issued. A design professional, owner, or owner representative with knowledge of design elements and project provisions should represent the project to the committee.

General: Provide three copies and one digital copy (pdf format) of all drawings or plans required below for review. Drawings must be to scale. These drawings should be turned in with the application. Drawings shall be folded to size 8 ½" by 11".

#### 1. Architectural Review

- a. Site plan showing roadways, entrances, exits and parking
- b. Building elevations showing construction material, material colors, context, and protrusions. Color rendering is preferred. Roof design must be detailed.
- c. Presentation by architect or owner with knowledge of compatibility with adjacent structures, city context, etc.

#### 2. Landscape Review

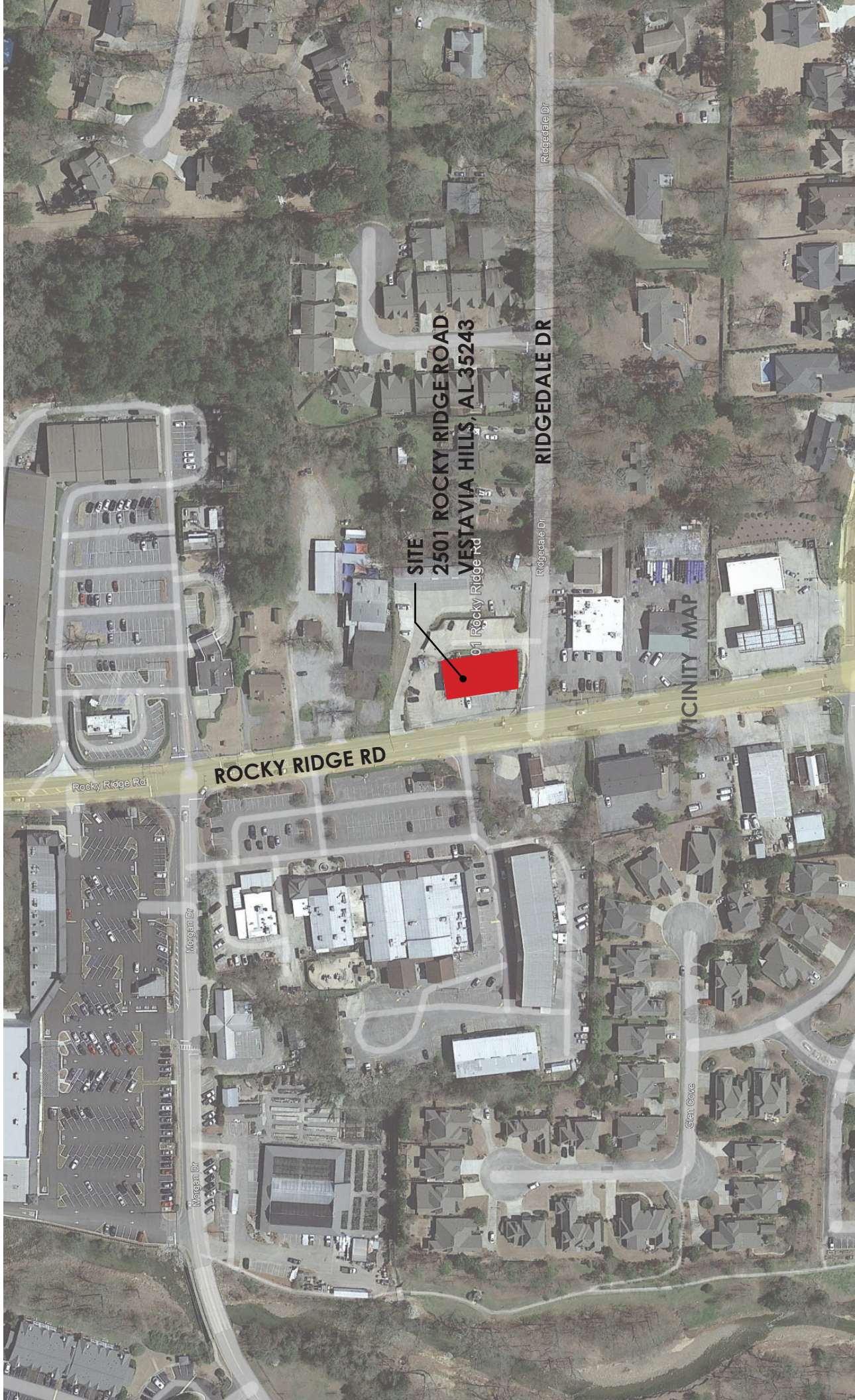
- a. Site plan showing contours, drainage containment areas, parking spaces, sidewalks, buffers, site lighting and details, etc.
- b. Landscape plan showing planting materials, designations, size, potted planting, window boxes, vines, etc. Trees will be identified by botanical name, quantity, and caliper. Shrubs will be identified by botanical name, quantity, and container size. Differentiate between existing and new landscaping.
- c. Parking lots: Provide calculations of total square footage and square footage designed for landscaping. Indicate handicapped spaces. Indicate size of parking spaces.
- d. Irrigation plan for all landscaped areas.
- e. Statement of maintenance policy and provisions.



**TRLV ALABAMA**  
2501 ROCKY RIDGE ROAD  
VESTAVIA HILLS, AL 35243



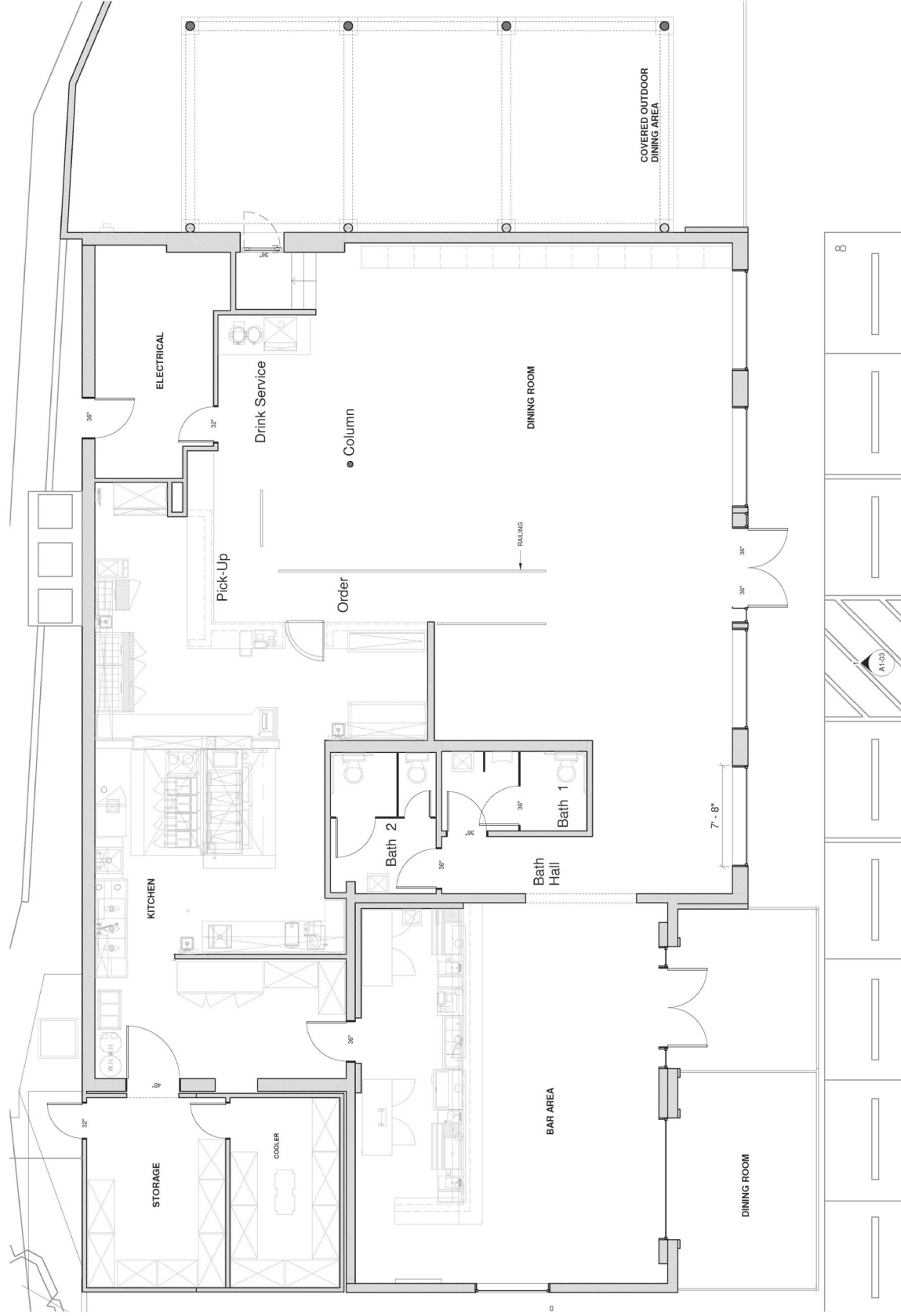




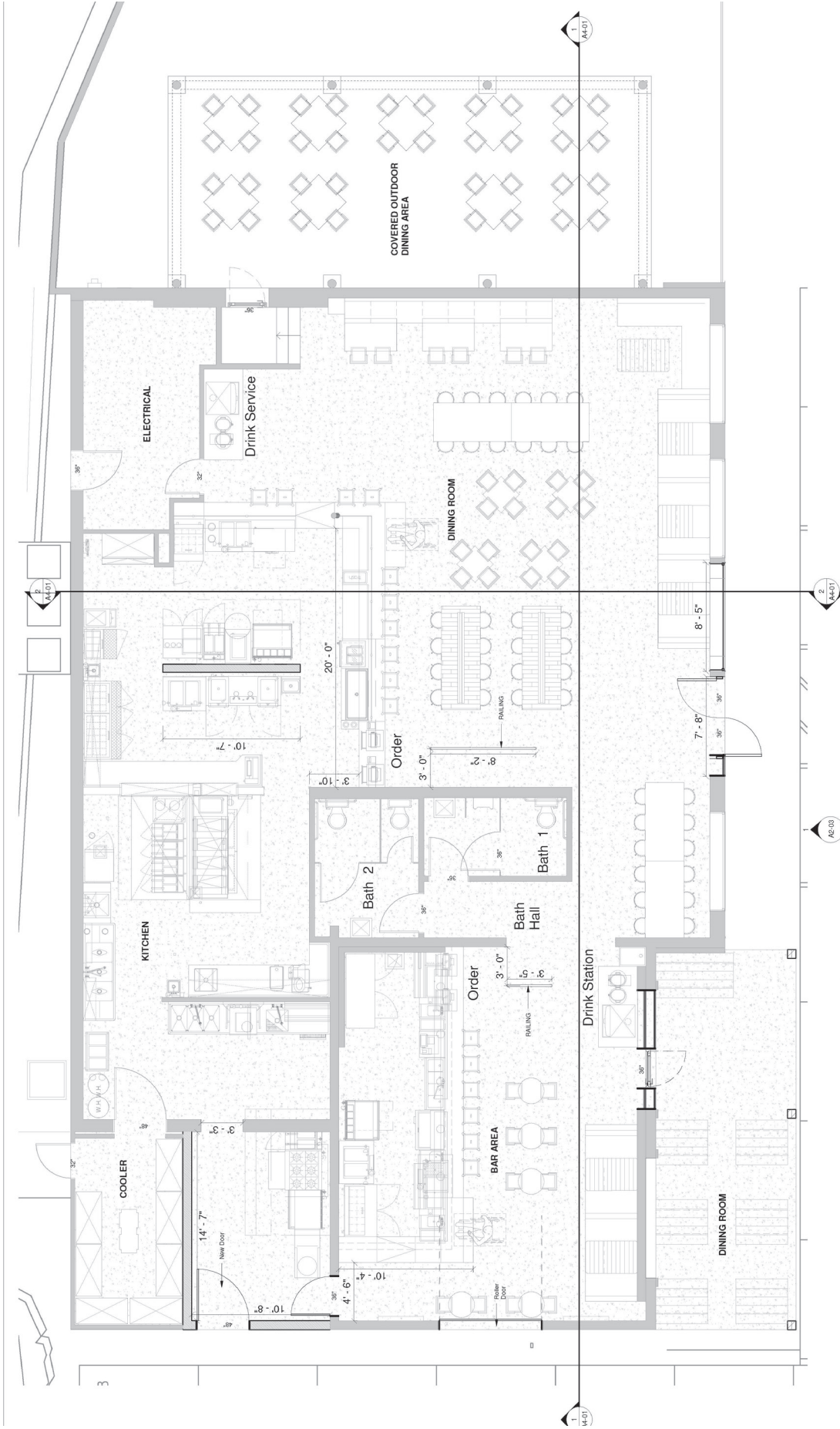
**SITE**  
**2501 ROCKY RIDGE ROAD**  
**VESTAVIA HILLS, AL 35243**



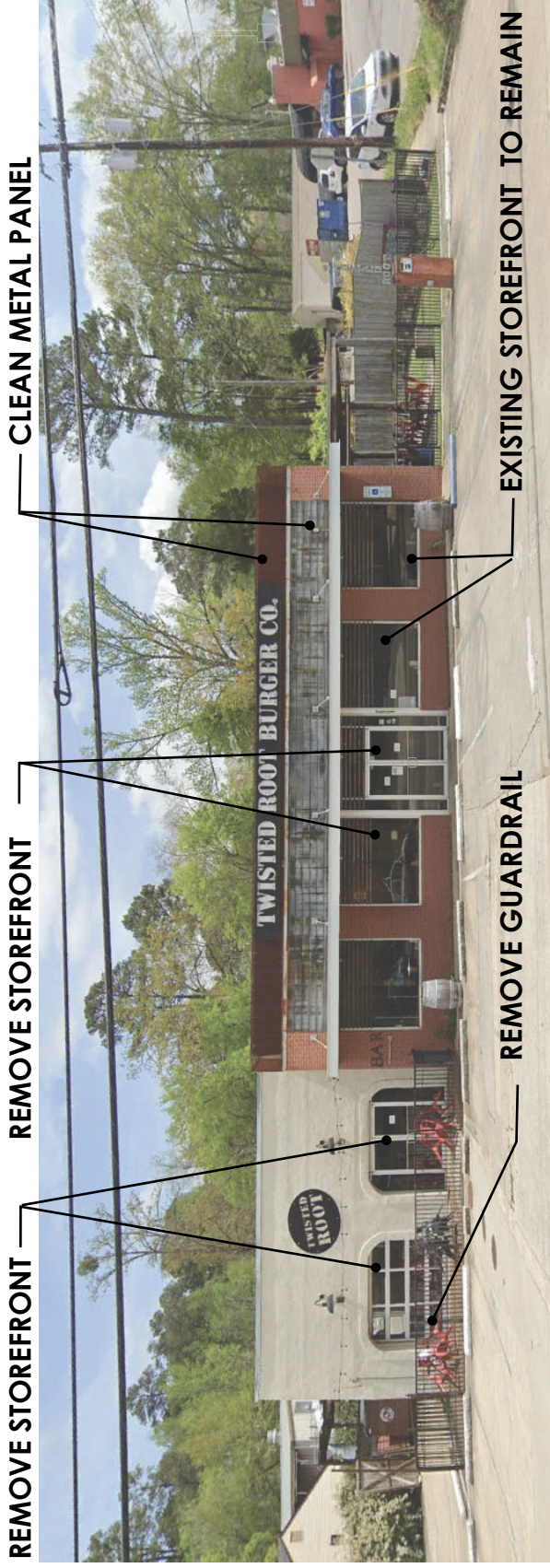




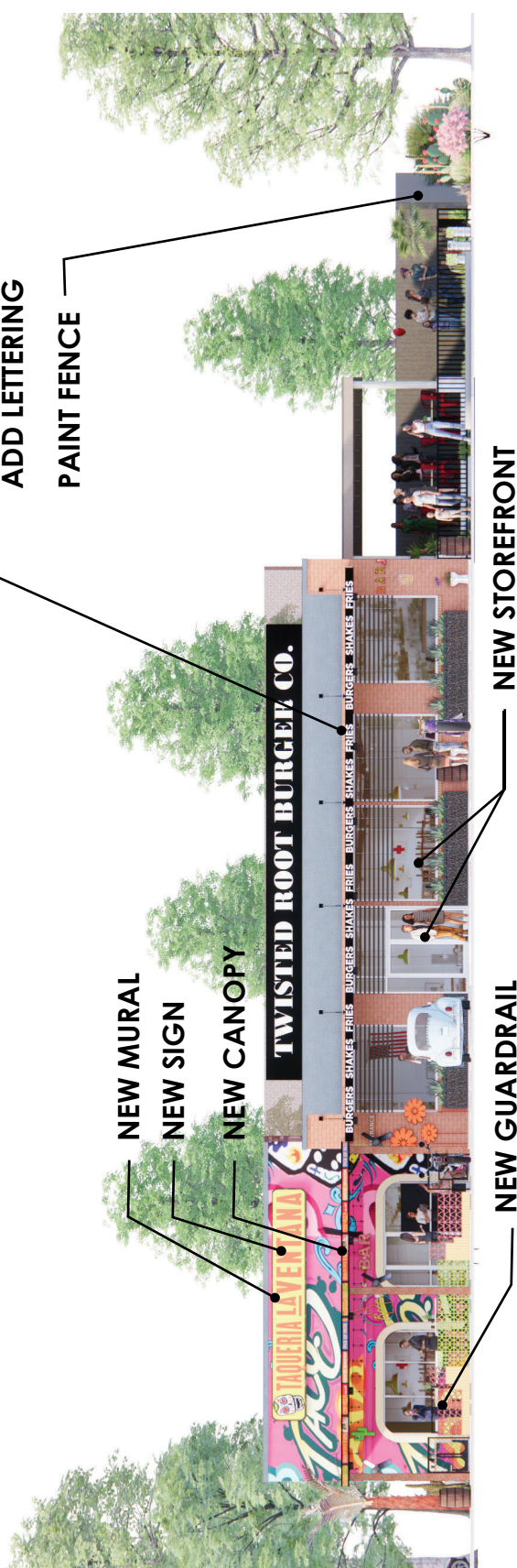








EXISTING CONDITION







EXISTING CONDITION



NEW MURAL

NEW CANOPY

NEW SIGN

PAINT CANOPY AND  
ADD LETTERING

NEW GUARDRAIL

NEW STOREFRONT

NEW





EXISTING CONDITION



NEW MURAL

NEW CANOPY

PAINT CANOPY AND  
ADD LETTERING

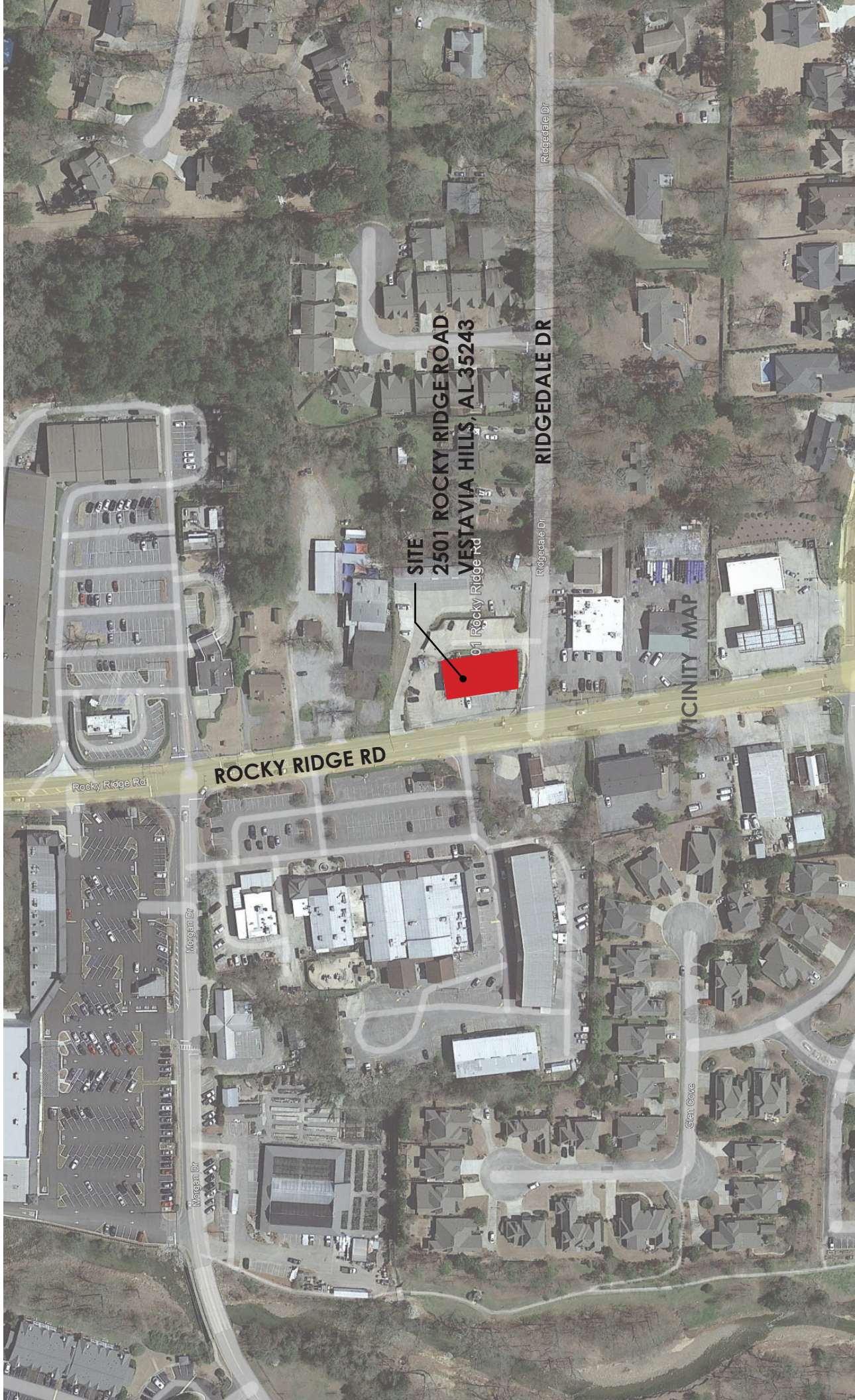
NEW MURAL

NEW

**TRLV ALABAMA**  
2501 ROCKY RIDGE ROAD  
VESTAVIA HILLS, AL 35243





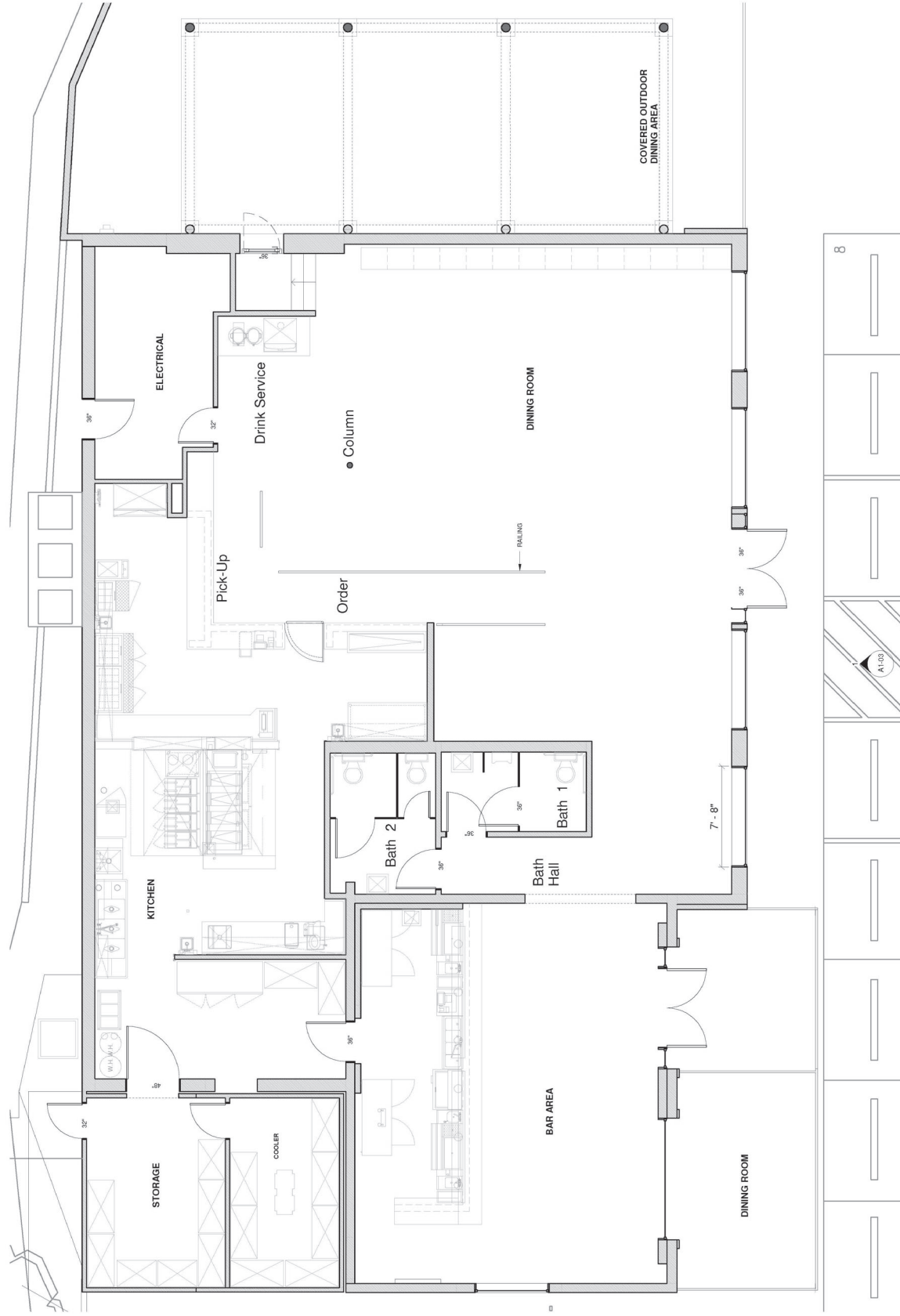


**SITE**  
**2501 ROCKY RIDGE ROAD**  
**VESTAVIA HILLS, AL 35243**

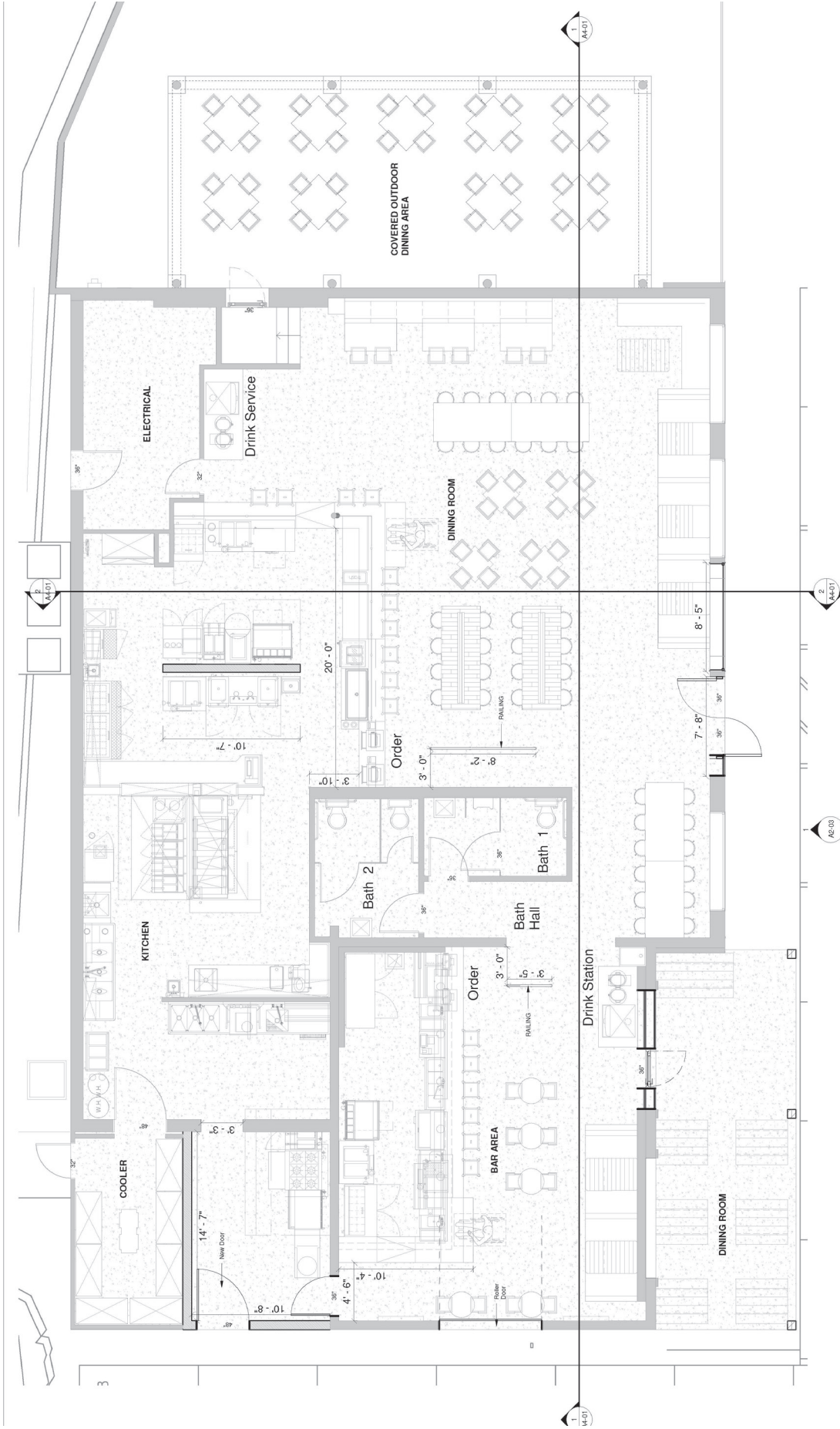
**VICINITY MAP**



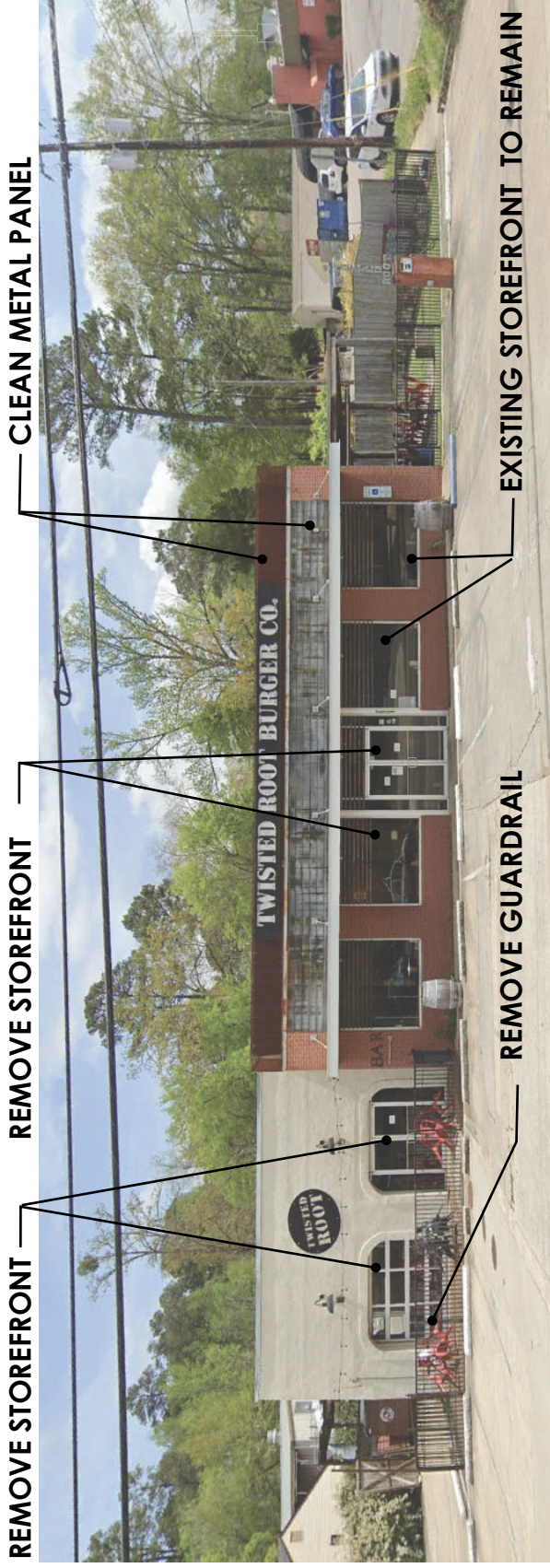




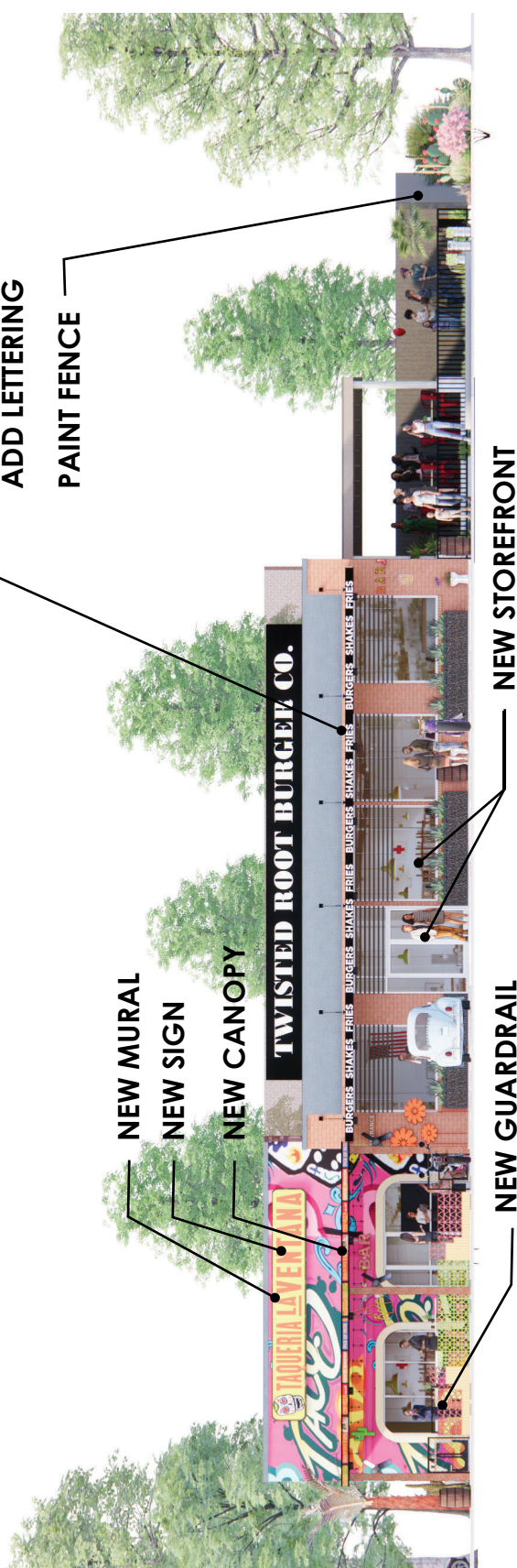








EXISTING CONDITION







EXISTING CONDITION



NEW MURAL

NEW CANOPY

NEW SIGN

PAINT CANOPY AND  
ADD LETTERING

NEW GUARDRAIL

NEW STOREFRONT

NEW





EXISTING CONDITION



NEW MURAL

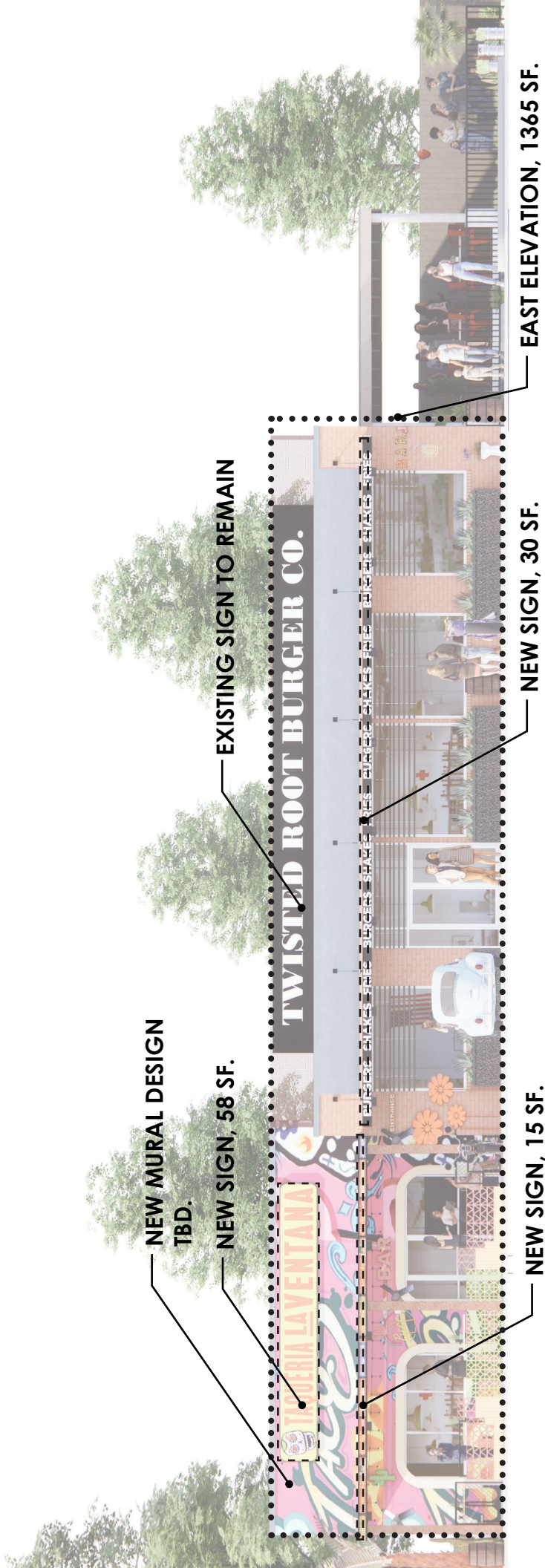
NEW CANOPY

PAINT CANOPY AND  
ADD LETTERING

NEW MURAL

NEW





NEW MURAL DESIGN  
TBD.

NEW SIGN, 58 SF.

EXISTING SIGN TO REMAIN

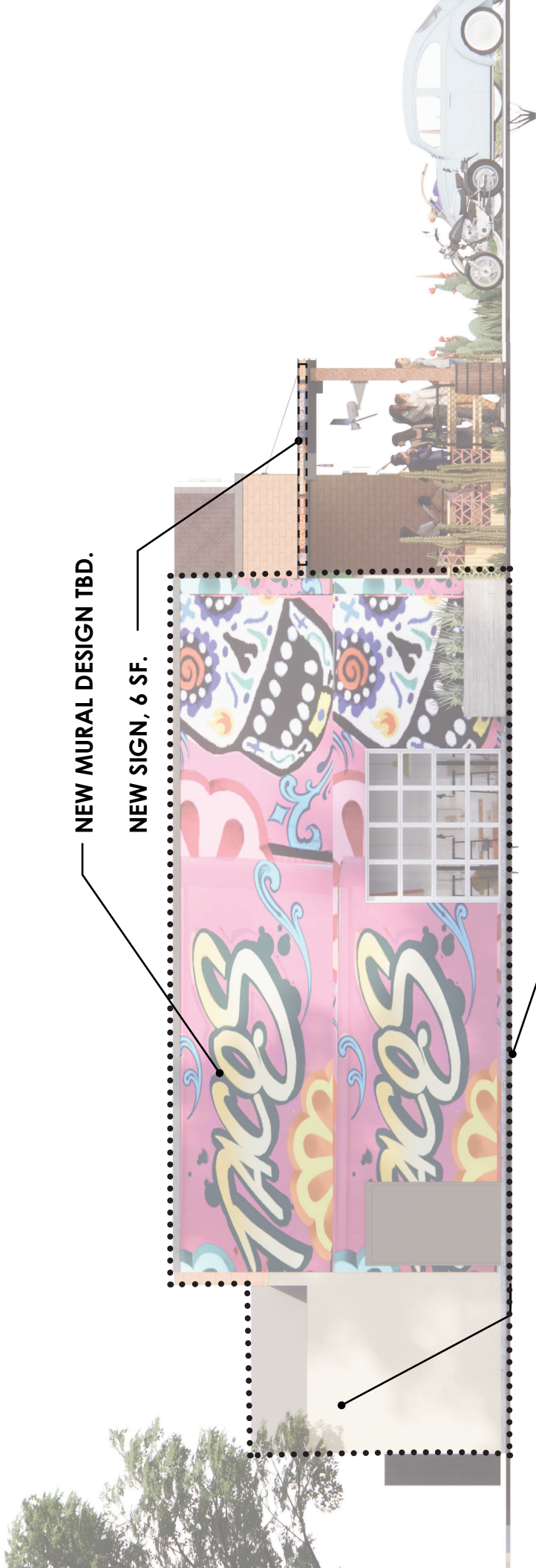
NEW SIGN, 15 SF.

NEW SIGN, 30 SF.

EAST ELEVATION, 1365 SF.

EAST ELEVATION AREA = 1365 SF  
NEW SIGN AREA TOTAL = 103 SF



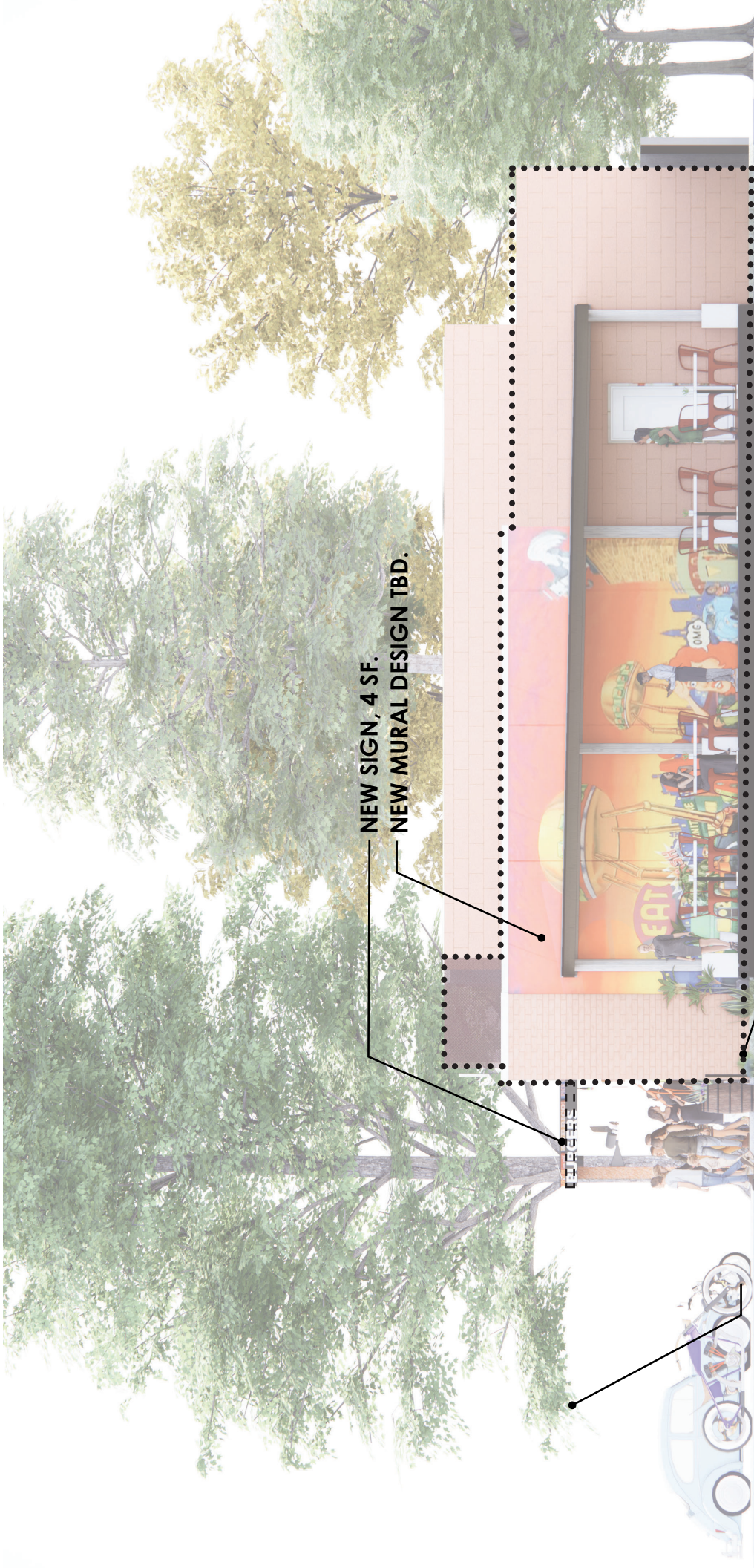


NEW MURAL DESIGN TBD.

NEW SIGN, 6 SF.

NORTH ELEVATION AREA, .

NORTH ELEVATION AREA = 730 SF  
NEW SIGN AREA TOTAL = 6 SF



NEW SIGN, 4 SF.  
NEW MURAL DESIGN TBD.


SOUTH ELEVATION AREA, 667 SF.

NORTH ELEVATION AREA = 667 SF  
NEW SIGN AREA TOTAL = 4 SF



**Design Review Board Application****DRB-22-5**

Submitted On: Oct 20, 2022

**Applicant** Emily Coe 12053703188 ecoe@thompsonarchitecture.com**Primary Location**629 MONTGOMERY HWY  
VESTAVIA HILLS, AL 35216**Owner of Property****Name**

Robert Sullivan

**Address**

2306 Tanglewood Drive

**City**

Vestavia Hills

**State**

Alabama

**Zip Code**

35216

**Phone Number**

2056017372

**Email**

resullivan7@gmail.com

**Billing/Responsible Party****Name**

Robert Thompson

**Address**

2913 Cahaba Road

**City**

Birmingham

**State**

AL

**Zip Code**

35223

**Phone Number**

2054141272

**Email**

rthompson@thompsonarchitecture.com

**Representing Attorney/Other Agent****Name**

Robert Thompson

**Address**

2913 Cahaba Road

**City**

Birmingham

**State**

AL

**Zip Code**

35223

**Phone Number**

--

**Email**

rthompson@thompsonarchitecture.com

**Description of Property**

**Subject Property Address**

629 Montgomery Highway

**Property Zoning Classification**

Retail - Mixed

**Subdivision Name, Lot #, Block #, etc.**

LOT A RESURVEY OF LOT B OF A RESURVEY OF LOT 2 & PART OF LOT 3 SHADES HIGHLANDS 15 SHADES HGLD 56/18

**Reason for Request**

*Check all that apply*

**Preliminary Review**

--

**Landscape Review**

--

**Architectural Review**

false

**Final Review of Materials**

true

**Other**

--

**Detailed Explanation**

Design Review for Exterior Colors

**Process**

*Check all that apply*

**New Building**

--

**Renovation of Existing Building**

true

**New Landscape Plan**

--

**Renovation to Existing Landscaping Plan**

--

**Other**

--

**Detailed Explanation**

--

**Affidavit:**

I do hereby declare the above statements are true and that I, the owner, and/or my duly appointed representative will be at the scheduled hearing. Simultaneously with the submittal of this application, I am hereby submitting a notarized affidavit signed by the owner of the property in the attachments section of this application. NOTE: Applications cannot be processed without the notarized owners affidavit.

**Review Requirements**

The following information and exhibits shall be provided and presented on your proposed project for review. The Board will review the three project components at the meeting. The Board



must approve all three components before any permit is issued. A design professional, owner, or owner representative with knowledge of design elements and project provisions should represent the project to the committee.

General: Provide three copies and one digital copy (pdf format) of all drawings or plans required below for review. Drawings must be to scale. These drawings should be turned in with the application. Drawings shall be folded to size 8 ½" by 11".

#### 1. Architectural Review

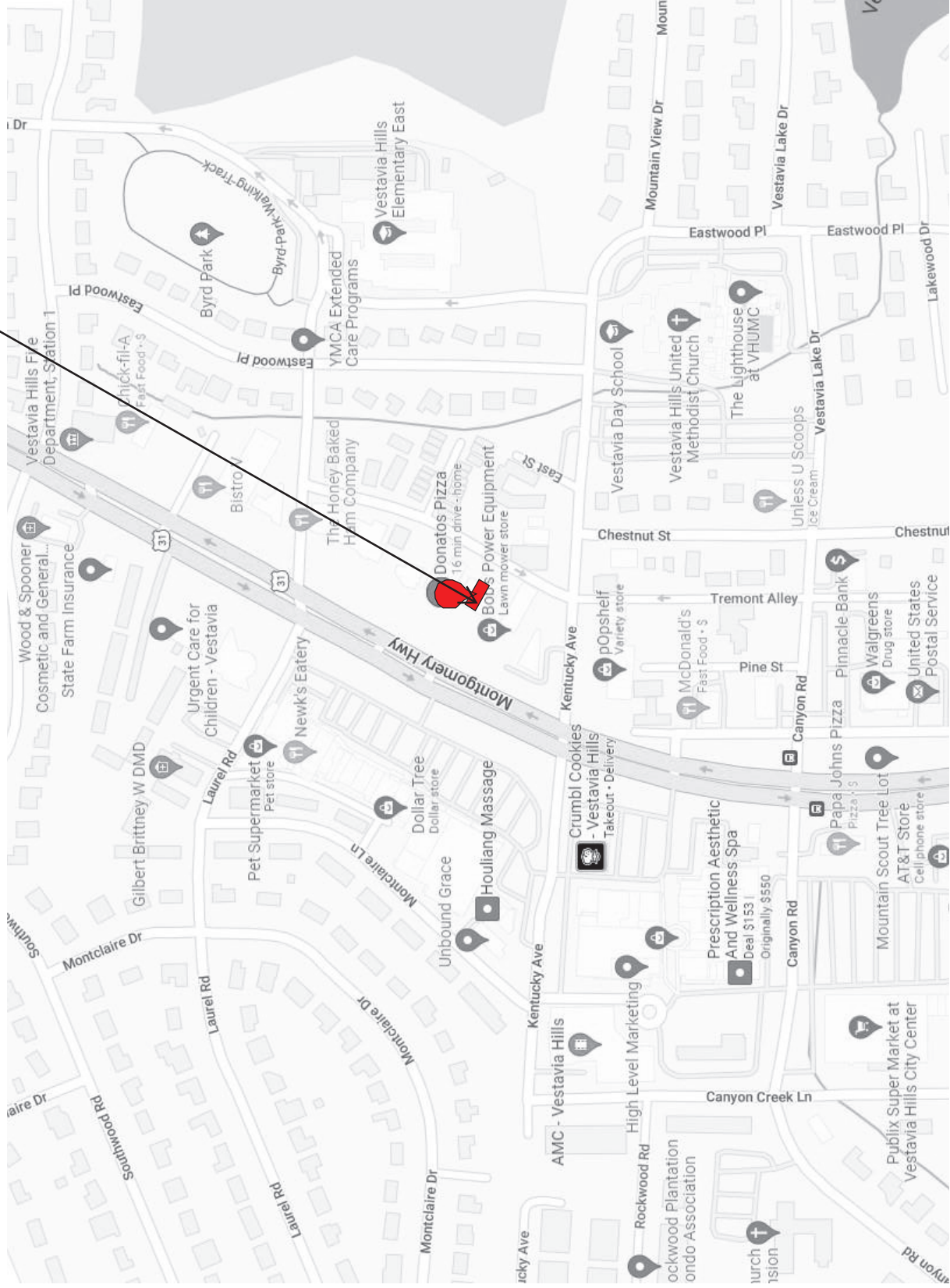
- a. Site plan showing roadways, entrances, exits and parking
- b. Building elevations showing construction material, material colors, context, and protrusions. Color rendering is preferred. Roof design must be detailed.
- c. Presentation by architect or owner with knowledge of compatibility with adjacent structures, city context, etc.

#### 2. Landscape Review

- a. Site plan showing contours, drainage containment areas, parking spaces, sidewalks, buffers, site lighting and details, etc.
- b. Landscape plan showing planting materials, designations, size, potted planting, window boxes, vines, etc. Trees will be identified by botanical name, quantity, and caliper. Shrubs will be identified by botanical name, quantity, and container size. Differentiate between existing and new landscaping.
- c. Parking lots: Provide calculations of total square footage and square footage designed for landscaping. Indicate handicapped spaces. Indicate size of parking spaces.
- d. Irrigation plan for all landscaped areas.
- e. Statement of maintenance policy and provisions.

**DONATOS PIZZA  
629 MONTGOMERY HIGHWAY  
VESTAVIA HILLS, AL 35216**

PROJECT LOCATION



VICINITY MAP



EXISTING ELEVATION





PAINT EXISTING ROOF  
SW-7069 IRON ORE

PAINT EXISTING MASONRY  
SW-7069 IRON ORE

EXISTING AWNINGS TO  
BE REPLACED WITH NEW  
BLACK AWNINGS

PAINT EXISTING COPING  
CAP SW-7069 IRON ORE

**DONATOS**  
PIZZA

REPLACE EXISTING  
SIGNAGE WITH NEW  
SIGNAGE

EXISTING STOREFRONT  
TO REMAIN

EXISTING BRICK  
MASONRY TO REMAIN

**PROPOSED ELEVATION**