#### **CASE SUMMARY SHEET**

**CASE NUMBER: V23-10-35** 

**DATE RECEIVED: September 15, 2023** 

DATE OF MEETING: October 3, 2023 and October 24, 2023

Address: 3022 East Causeway Approach

Subdivision: Magnolia Ridge, Square A Lot 73-A-2-1 Zoning District: B-1 Neighborhood Business District

**Property Owner: Adam LeBlanc** 

REQUEST: V23-10-35 - Adam LeBlanc requests a variance to CLURO Section 9.2.5.5 Landscape Requirements in

Districts Other than Low-Density Residential, Magnolia Ridge, Square A Lot 73-A-2-1, B-1 Neighborhood

**Business District, 3022 East Causeway Approach** 

#### **CASE SUMMARY:**

The applicant owns the property at 3022 East Causeway Approach, located on the south side of East Causeway Approach, west of Magnolia Ridge Drive, and east of Massena Street. The property measures 129.55' x 300' and has a square footage of 38,867 per a survey prepared by Kelly McHugh & Associates dated 4.25.22. A permit for new commercial construction was recently issued (Permit #23-8470).

The applicant has updated the request from removing nine (9) trees to five (5) trees. The tree species under request are two (2) pines and three (3) oak trees (non-Live oak). Per a landscape plan prepared by Haddad Contractors six (6) 45-gallon Magnolia trees and fourteen (14) 45-gallon Red Maple trees are to be planted in the front greenbelt.

The following statement was provided on the application: "Building will have zero street visibility due to the preserved trees on the front of the lot. Request to remove all preserved trees listed on landscape plan to allow visibility from East Causeway Approach".

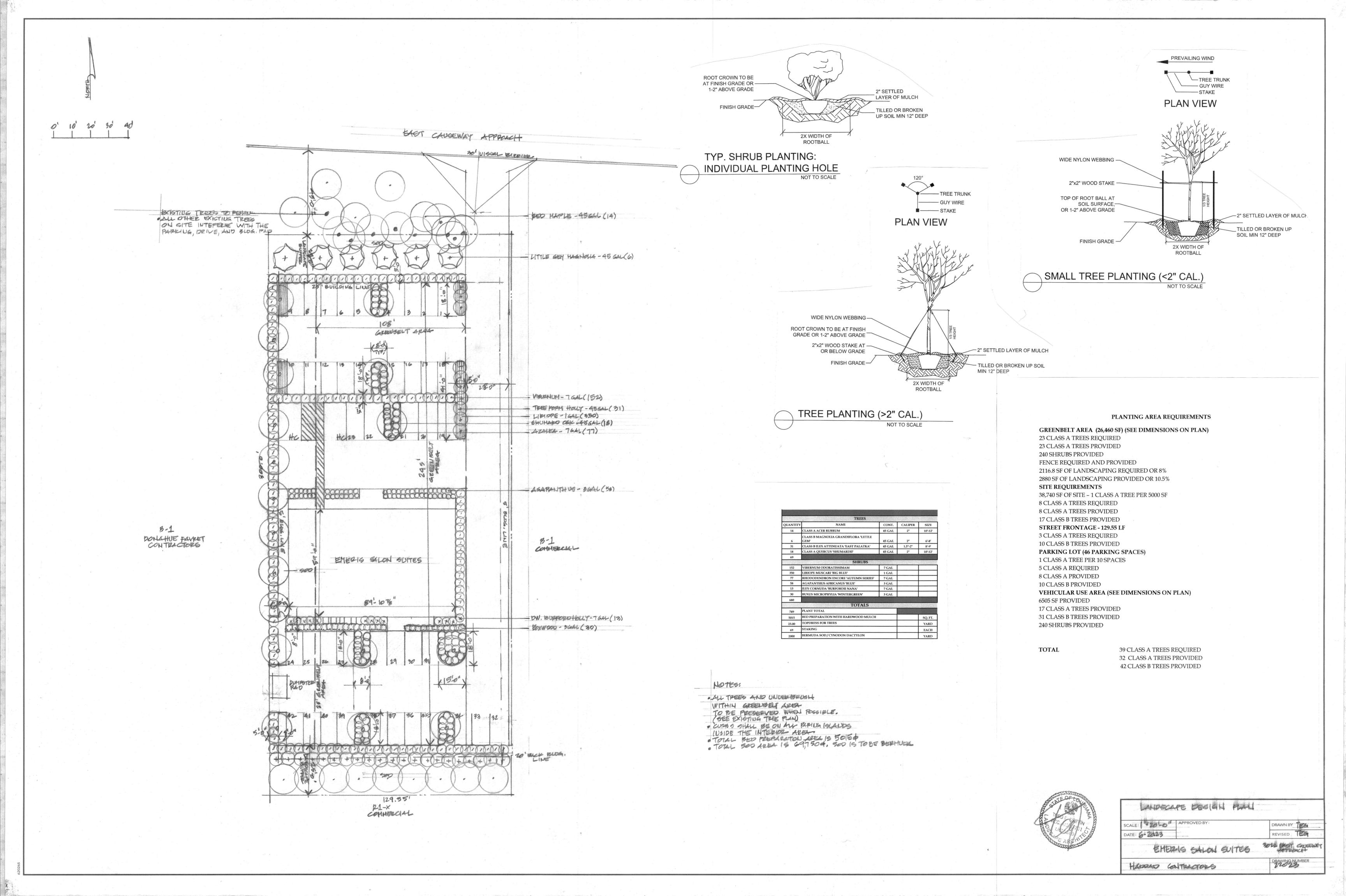
#### **CLURO SECTIONS:**

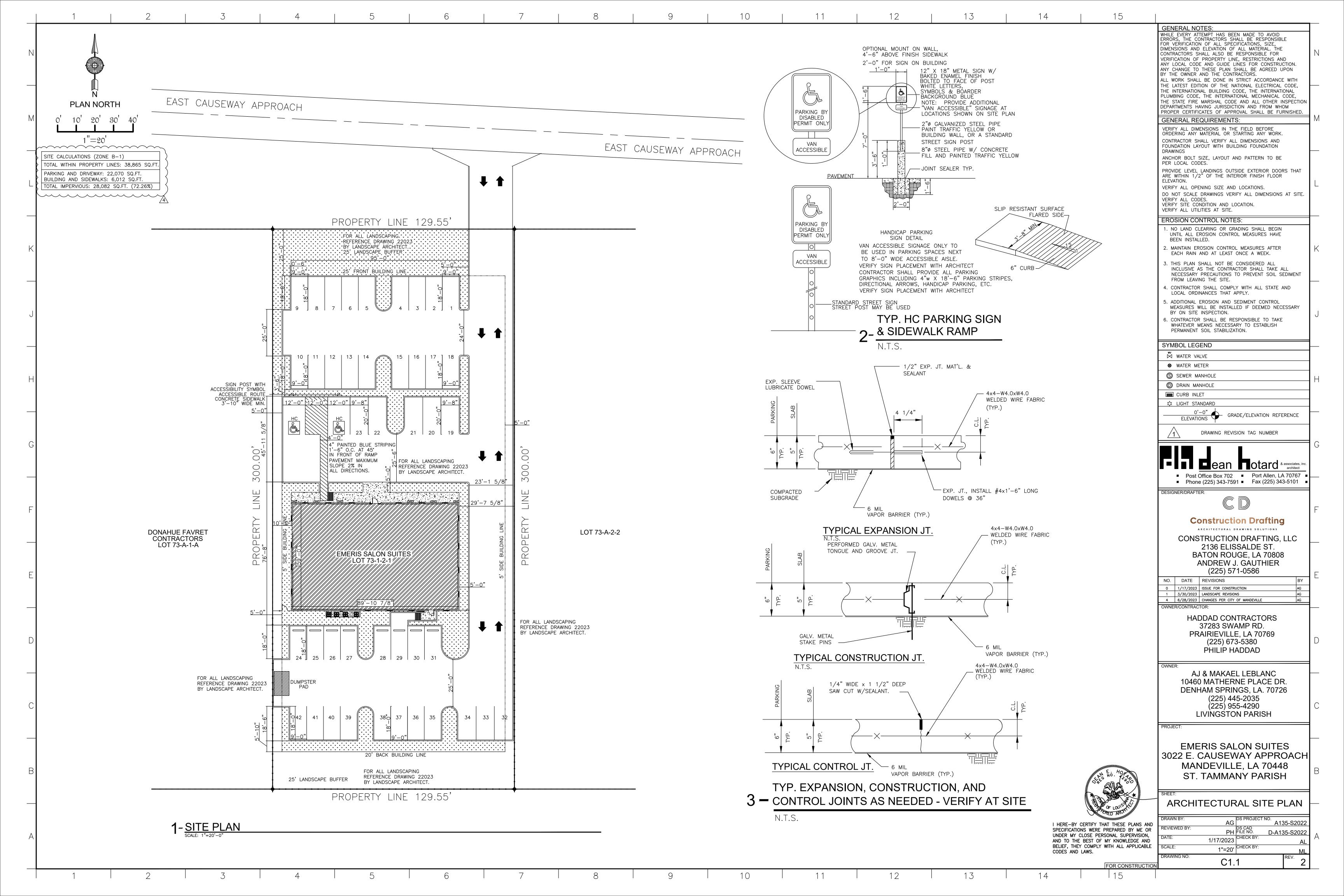
## 9.2.5.5. Landscape Requirements in Districts Other than Low-Density Residential

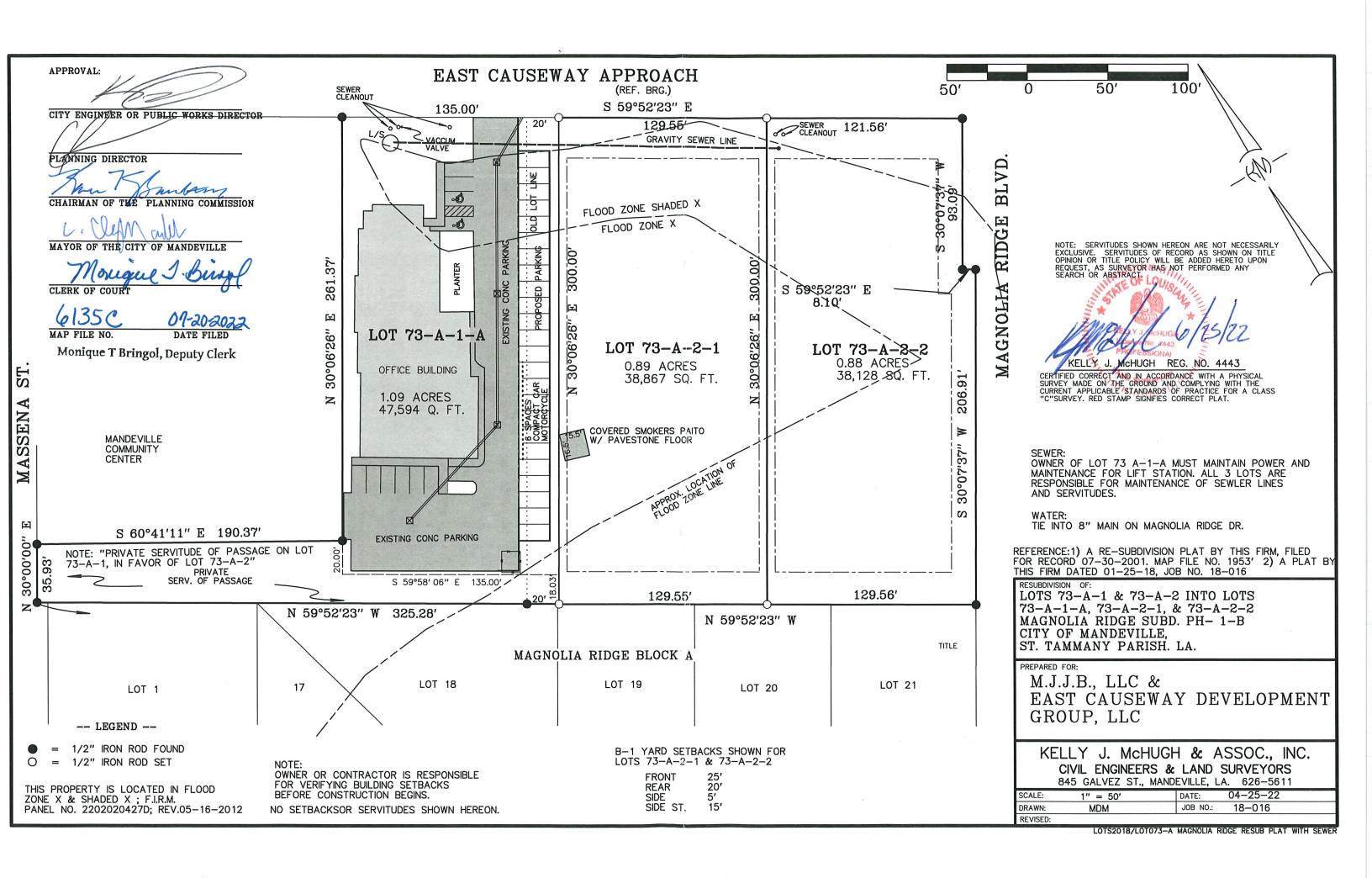
The requirements of this Article shall apply to all zoning districts other than R-1, R-1X and R-2 residential districts, with the exception of the Live Oak Protection requirements in section 9.2.5.7, which apply in all zoning districts. In all zoning districts other than R-1, R-1X and R-2, development sites shall be required to meet the minimum requirements as specified by this Article for Landscaping within the periphery landscape areas, interior planting areas and buffer areas. All required plant materials shall be installed or preserved in accordance with this Article and the landscape inspector shall inspect the required landscaping to verify adherence to code and the landscape plan approved in conjunction with the permit prior to the issuance of a Certificate of Occupancy.

- e. Preservation of Trees in Greenbelts Except in accessways as described above, all trees and shrubs shall be preserved or replaced if diseased or dead. In addition, if the number of trees six (6) inches or more dbh which are in the front periphery do not equal the required number of Class A and Class B trees (one (1) per twenty-five (25) linear feet), then Class A and Class B trees must be planted to the extent necessary to comply with the requirements of this Article. In addition to the above, the following requirements will apply:
  - (1) Dead trees and shrubs may be removed and shall be replaced from the list of native plants that has been approved by the Zoning Commission and is available from the City of Mandeville Department of Planning and Development.
  - (2) Invasive species may be removed subject to the approval from the Landscape Inspector.









#### **CASE SUMMARY SHEET**

**CASE NUMBER: V23-10-36** 

**DATE RECEIVED: September 20, 2023** 

DATE OF MEETING: October 24, 2023 and November 14, 2023

Address: 233 Marigny

Subdivision: Old Town of Mandeville, Square 8 Lots 15 & 16 Zoning District: R-1 Single Family Residential District

**Property Owner: John Cerniglia** 

REQUEST: V23-10-36 – John Cerniglia requests a variance to CLURO Section 5.2.3.2. Drainage Overlay District and

Fill Sub-Area A, Old Town of Mandeville, Square 8 Lots 15 & 16, R-1 Single Family Residential District,

233 Marigny Avenue

## **CASE SUMMARY:**

The applicant owns the property at 233 Marigny, located on the east side of Marigny Ave., south of Jefferson St., and north of Claiborne St. The property measures 127'x202' and has a square footage of 25,654 per a survey prepared by Land Surveying LLC dated 5.18.2020. A permit for new residential construction has been issued and the residence is currently under construction (Permit #21-6807).

The applicant submitted a residential new construction permit with suspended pool attached to the foundation. The City requires a separate permit for the construction of residential and pool structures. The applicant was issued a stop work order when it came to the City's attention the pool was being constructed under the assumption that it was reviewed as part of the primary residence. At this time the City required the applicant to submit a permit for the construction of the pool. The documentation submitted led the department of public works to deny the permit due to a violation of the fill regulations.

This type of construction is unusual as pools are not typically suspended and a part of the foundation of the primary structure.

A site visit was conducted by the Building Official, Planning Dir., Planner II and Public Works. A determination was made that the applicant would need to apply for a variance to the fill regulations. The decision was reached as the exterior walls of the pool are part of the foundation of the residence and was then back filled with Geofoam that supports the pool.

# **CLURO SECTIONS:**

## 5.2.3.2. Drainage Overlay District and Fill Sub-Area A

The following standards shall apply to all development falling within the mapped boundaries of the drainage overlay district as established in section 7.6.1 of this CLURO and fill sub-area A, which includes the areas located between Monroe Street, Bayou Castain, Lakeshore Drive and Galvez Street. Where the DO district overlaps with other areas described in this section 5.2.3, the provisions of the DO district shall apply.

- 1. Grading and Fill. No change in elevation from natural grades shall be allowed except follows:
  - a. Up to six (6) inches of fill may be placed under the perimeter of the soffit or roof line of structures to achieve positive drainage from under the structure.
  - b. Existing sites may be graded, or surface or subsurface conveyances may be established to meet the City's requirement to convey water to the City's stormwater management system.
  - c. Grading changes shall not have an adverse impact on adjacent properties in accordance with State law.
  - d. Fill shall not be allowed within the dripline of existing trees required to remain or any vegetative protection area.

## 3. Driveways.

a. Driveways shall be built at existing grade except that driveways may be elevated no more than six (6) inches if necessary to access a garage or parking areas beneath the building and to help convey water to the City's stormwater conveyance system.



LVL 11.875-2

1 FIRST LEVEL FRAMING PLAN
1/4" = 1'-0"

OUT BY APPLYING A 1/8 LINE IN GROOVE NOTE: COMPLETE ALL NAILING OF EACH PANEL BEFORE GLUE SETS OR SKINS OVER NOTE:
SAW-CUT CONTROL JOINTS IN TOPPING SLAB AT A MAXIMUM SPACING OF 8'-0" ON CENTER. CUT JOINTS TO 1" DEPTH MIN. SIMPSON HHUS410 BEAM HANGER. BACKFILL CMU WALL ENCLOSURE FOR SWIMMING POOL WITH GEOFOAM EPS 22 FOAM. INSTALL AS REQUIRED FOR SWIMMING POOL FORMING. TOPPING SLAB TO BE 4,000 PSI LIGHT-WEIGHT CONCRETE REINFORCED WITH 6X6X6/6 WWM. SAW-CUT CONTROL JOINTS IN TOPPING SLAB IN A MAXIMUM 8'-0" X 8'-0" GRID TO A 1/4 OF THE SLAB THICKNESS. FLOOR OPENING FOR STAIRS/ELEVATOR. <u>NOTE 4:</u> POOL, DESIGNED BY OTHERS. PROVIDE MINIMUM 8" THICK WALLS AND FLOORS WITH 12" BOND BEAMS. ALL GUNITE TO BE REINFORCED WITH #4 BARS @ 8" O.C. E.W. CENTERED IN SHELL. ALL GUNITE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4,500 PSI. MAXIMUM 5'-0" STATIC WATER DEPTH. RECESS TOP OF CMU WALL AS REQUIRED FOR SWIMMING POOL OVERLAP. SIMPSON HUC412 WITH 22-208 FASTENERS INTO CMU WALL. SMART VENT 1540-520 FLOOD VENT AS REQUIRED BY FEMA DESIGN CRITERIA TYPICAL 16 PLACES AS SHOWN. LOCATE AT SECOND COURSE FROM BOTTOM OF WALL.

**FRAMING NOTES:** 

VERIFY ALL BEARING ELEVATIONS AND DIMENSIONS WITH THE ARCHITECTURAL PLANS.

ALL LUMBER SHALL MEET OR EXCEED STRESS VALUES OF SOUTHERN YELLOW PINE #2. REFER TO GENERAL NOTES FOR APPROVED TIMBER GRADE AND DESIGN VALUES.

COORDINATE LOCATIONS OF MECHANICAL OPENINGS, PLUMBING SLEEVES, AND PENETRATIONS WITH ARCHITECTECT AND MEP CONTRACTOR.

ALL LOAD BEARING WALLS TO BE 2x6 STUDS AT 16" O.C. U.N.O.

ALL JOISTS ARE SPACED AT 16" O.C. U.N.O.

ALL LUMBER EXPOSED TO WEATHER SHALL BE NATURALLY DURABLE OR PRESSURE TREATED. ALL ANCHORS, HOLD-DOWNS, STRAPS AND HANGERS SHALL BE GALVANIZED AND INSTALLED PER

MANUFACTURERS SPECIFICATIONS. ALL HEADERS TO BE (3) 2x8s U.N.O.

PROVIDE SOLID 2x BLOCKING BETWEEN ALL JOISTS AND BEAMS AT BEARING POINTS. PROVIDE BLOCKING AT MID SPAN FOR ALL SPANS EXCEEDING 10'.

CMU WALL LEGEND INDICATES CMU WALL - 8" THICK WITH #5s @ 32" O.C. UNLESS NOTED OTHERWISE PER INDICATORS SHOWN. 8" - #5s @ 32" **A A** INDICATES SPACING OF GROUTED AND REINFORCED CELLS - INDICATES REINFORCING BAR SIZE - INDICATES WALL WIDTH CMU WALL NOTES GROUT AND REINFORCE ALL CELLS AT OPENINGS PER DETAILS.

FILL ALL REINFORCED CELLS WITH 3,000 PSI CONCRETE OR GROUT AND CENTER VERTICAL REINFORCEMENT IN WALL.

PROVIDE CONTINUOUS 8" DEEP BOND BEAM REINFORCED WITH (1) #5 BAR AT TOPS OF ALL WALLS.

FLOOR DECK 1				
23/32" APA RATED T&G (24/0 SPAN RATING)				
10d @ 6" O.C.				
10d @ 12"				

FLOOR DECK 2				
PANEL TYPE 23/32" APA RATED T8 (32/16 SPAN RATING				
EDGE FASTENING	10d @ 6" O.C.			
FIELD FASTENING	10d @ 12"			
TOPPING	MAXIMUM 4" THICK 4,000 PSI LWC TOPPING			
TOPPING REINFORCEMENT	6X6X6/6 WWM			

NOTE:
GLUE DECK PANELS TO ALL SUPPORTS WITH CONSTRUCTION ADHESIVE CONFORMING TO APA PERFORMANCE SPEC AFG-01 OR ASTM D3498

GLUE ALL TONGUE AND GROOVE JOINTS BY SPREADING GLUE IN GROOVE. AVOID SQUEEZE

PROVIDE MINIMUM 5/8" TYPE X GYPSUM BOARD ON THE GARAGE CEILINGS AS REQUIRED BY THE INTERNATIONAL RESIDENTIAL CODE.



CERNIGLIA RESIDENCE

SE-20-1229

No. Description

Revision 2

FIRST LEVEL FRAMING PLAN SE-20-1229

12.18.2020

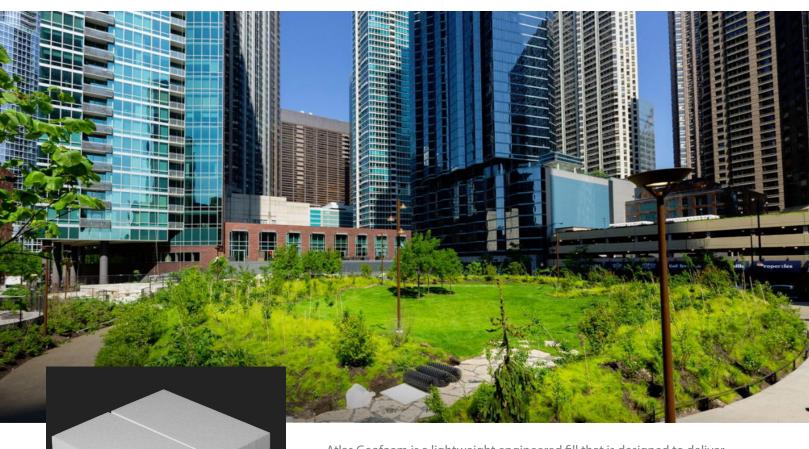






# **GEOFOAM LIGHTWEIGHT FILL**

TRANSPORTATION | COMMERCIAL CONSTRUCTION | LANDSCAPE APPLICATIONS



Atlas Geofoam

Atlas Geofoam is a lightweight engineered fill that is designed to deliver the highest level of stability for transportation, commercial construction, and landscaping applications. Due to its physical strength and predictable dimensional properties, you can feel confident that you have full control over your geotechnical projects. Manufactured under an industry leading quality control program, Atlas Geofoam meets or exceeds ASTM D6817 standards, providing an HFC free, recyclable, and cost-effective solution for all your lightweight fill needs. Think beyond the block with Atlas Geofoam.











# **PHYSICAL PROPERTIES**

See Geofoam Lightweight Fill Tech Data Sheet for a full listing of the physical properties.

PRODUCT NAME	ASTM D6817 TYPE	DENSITY (LB/FT³)	COMPRESSIVE RESISTANCE AT 1% STRAIN	
Atlas Geofoam 12	EPS 12	0.70	2.2 PSI	317 PSF
Atlas Geofoam 15	EPS 15	0.90	3.6 PSI	518 PSF
Atlas Geofoam 19	EPS 19	1.15	5.8 PSI	835 PSF
Atlas Geofoam 22	EPS 22	1.35	7.3 PSI	1,051 PSF
Atlas Geofoam 29	EPS 29	1.80	10.9 PSI	1,570 PSF
Atlas Geofoam 39	EPS 39	2.40	15.0 PSI	2,160 PSF
Atlas Geofoam 46	EPS 46	2.85	18.6 PSI	2,678 PSF







## BENEFITS

- Atlas Geofoam is engineered to deliver the highest level dimensional stability, providing predictable material behavior.
- Utilizing an interlocking stack of Atlas Geofoam blocks allows you to quickly fill large areas without compaction, making the installation quick and easy.
- Atlas Geofoam weights approximately 1/100th the weight of soil, significantly reducing the stress on underlying or adjoining soils and structures.
- Various in-house services makes Atlas Geofoam an easy choice: volume estimates, value engineering, shop drawings, and accredited laboratory validation of physical properties.
- Atlas Geofoam is backed by a limited 10 year warranty for compressive resistance. See separate Atlas Geofoam warranty for terms and conditions.

# **APPLICATIONS**

- Bridge Abutments
- Retaining Structures
- Soil Stabilization
- Built-up Slabs
- Berms, Embankments & Land Forming
- Floor Elevation Changes
- Plaza Decks
- Weight Reduction Over Utilities

## FOR MORE INFORMATION AND PRODUCTS VISIT ATLASMOLDEDPRODUCTS.COM



Atlas Molded Products, a Division of Atlas Roofing Corporation





Reference: A Survey Plat of Square 8, Town of Mandeville, by E. J. Champagne & Earl Engineering, Dated Feb. 1950, Drawing No. 388

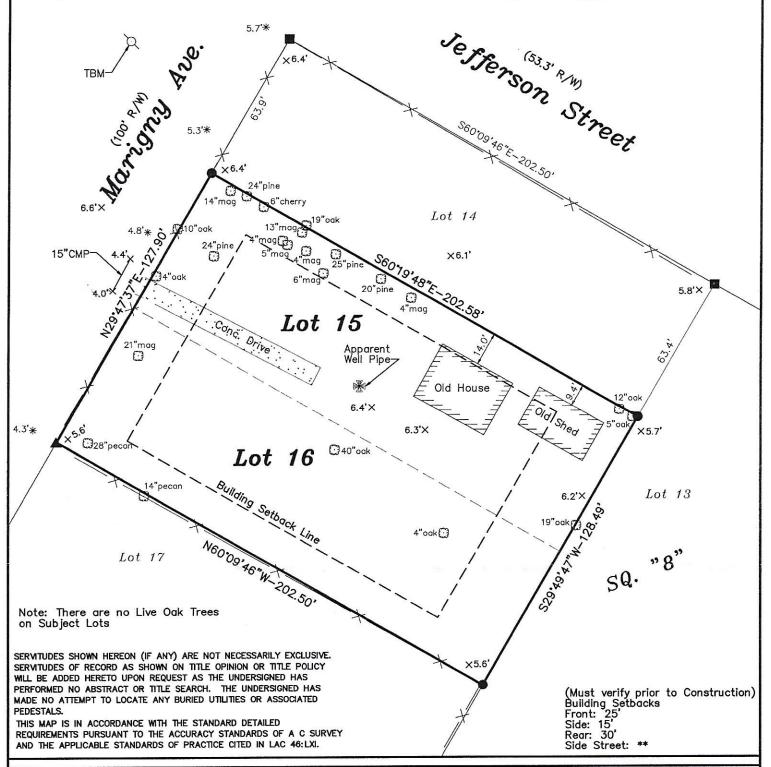
Bearings were derived by Magnetic Compass

This property is located in Flood Zone AE, per Fema Map No. 220202 0427 D, Dated 5–16–2012, Base Flood Elevation is 10.0' (The City of Mandeville requires 2.0' of Freeboard above the Base Flood Elevation, Must verify with the City of Mandeville prior to any construction)

TBM Set Nail in Power Pole, #2005, Elv.=8.5', TBM is for reference only and does not represent the actual elevation to build to (Elevation refers to NAVD 88, Geoid 18)

## LEGEND:

- = Fnd. 1/2" Iron Rod
- = Fnd. 1 1/4" Iron Pipe
- = Set Mag Nail in Conc.
- = Tree
- $\times$  = Elevation
- \* = Elevation (Center Ditch)
- = Fence



MAP PREPARED FOR COUNTRYWIDE CONSTRUCTION, LLC

SHOWN A SURVEY MADE OF PROPERTY LOCATED IN LOTS 15 & 16, SQUARE 8, TOWN OF MANDEWICK, ST. TAMMANY PARISH, LOUISIANA

THIS MAP IS IN ACCORDANCE WITH A PHYSICAL SURVEY MADE ON THE GROUND UNDER THE SUPERVISION OF THE UNDERSIGNED: SIGNATURE AND STAMPED SEAL MUST BE IN RED OR THIS PLAT IS NOT A TRUE COPY.

LAND SURVEYING LLC

LICENSE NO. 4804

AND SURVEYING LLC

518 N. Columbia Street, Covington, LA 7043 (985) 892-6277 office (985) 898-0355 fax landsurveyinglicegmail.com email

PROFESSIONA BRUCE M. LOUISIANA PROFES LICENSE BUTLER, III SSIONAL LAND E NO. 4894 SURVEYOR

SCALE:

1"= 40'

DATE:

5-18-2020

NUMBER: 19384B

#### **CASE SUMMARY SHEET**

**CASE NUMBER: Z23-10-04** 

**DATE RECEIVED: September 15, 2023** 

DATE OF MEETING: October 3, 2023 and October 24, 2023

Address: Square 59 Portion of Lot 1, All of Lots 2 & 3

Subdivision: Old Town of Mandeville, Square 59 Portion of Lot 1, All of Lots 2 & 3

Zoning District: R-1 Single Family Residential District Property Owner: St. Tammany Parish School Board

REQUEST: Z23-10-04 – St. Tammany Parish School Board requests the rezoning of two lots and a portion of a third

lot designated R-1 Single Family Residential District to I Institutional District, Old Town of Mandeville, Square 59 Portion of Lot 1, All of Lots 2 & 3, R-1 Single Family Residential District, Square 59 Portion of

Lot 1, All of Lots 2 & 3

#### **CASE SUMMARY:**

The applicant owns the property being a portion of Lot 1 and all of Lots 2 and 3 in Square 59, located on the north side of Livingston Street, east of Foy Street, west of Clausel Street, and south of Villere Street. The property is irregular in shape, measuring 187.5' along Livingston St., 255' along the Clausel St. side, 125' along the north property line, then south for 135', west for 62.5', and south for 120' and has a square footage of 39,375 per a survey prepared by Randall Brown & Associates dated 2.17.23. The property is currently unimproved.

The applicant is requesting to rezone the property to Institutional to construct additional school parking for Woodlake Elementary School across the street. The parking requirements for Public and Private Primary and Educational Facilities are 2 per classroom plus 1 per faculty including administrative staff member, or the required kindergarten, elementary, parking spaces for any auditorium or middle & junior high schools gymnasium facility on the site, whichever is greater. A site plan showing the number of spaces has not been submitted. The site will be required to follow all parking and landscaping provisions regulated within the CLURO.

## **CLURO SECTIONS:**

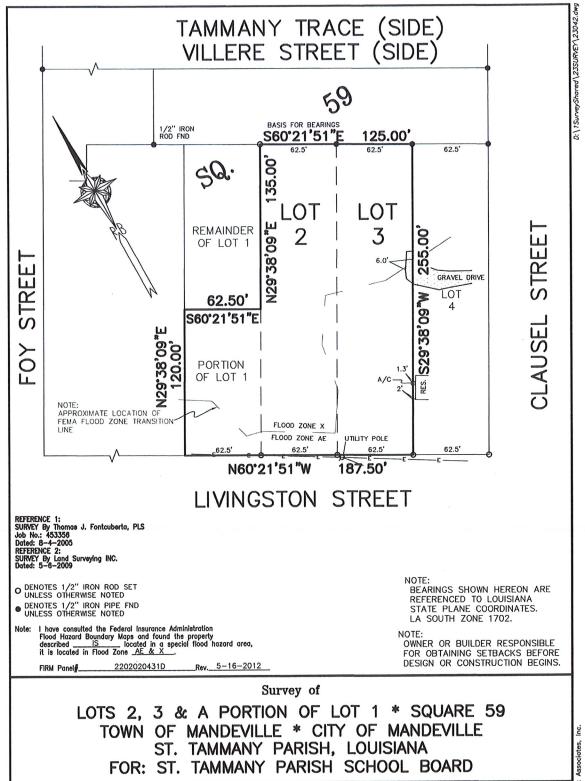
#### 7.5.1.1. Purpose of the R-1 District

The R-1 Single-Family Residential Zoning District shall be for the purpose of providing low-density residential neighborhoods where single families occupy single-family detached dwelling units on individual lots in a healthy, safe and peaceful environment in combination with accompanying accessory uses and community oriented recreation and service facilities while being protected from the adverse impacts of incompatible land uses which belong in non-residential areas.

# 7.5.6.1. Purpose of the Institutional District

The purpose of the institutional district shall be to accommodate uses of a civic, religious, educational, institutional or public nature in areas that provide maximum accessibility for the public to utilize the facilities provided in the institutional district.





NO ATTEMPT HAS BEEN MADE BY RANDALL W. BROWN & ASSOC., INC. TO VERIFY TITLE, ACTUAL LEGAL OWNERSHIP, SERVITUDES, EASEMENTS, SUBSURFACE UTILITIES, RIGHTS OF WAY, DEED RESTRICTIONS, WETLANDS OR ENVIRONMENTAL ISSUES OR OTHER ENCUMBRANCES ON THIS PROPERTY OTHER THAN THOSE FURNISHED BY THE CLIENT.

SURVEYED IN ACCORDANCE WITH THE LOUISIANA "APPLICABLE STANDARDS FOR PROPERTY BOUNDARY SURVEYS" FOR A CLASS\_\_C\_SURVEY.

advance

Randall W. Brown, P.L.S. Professional Land Surveyor LA Registration No. 04586 Randall W. Brown & Associates, Inc.

Professional Land Surveyors

228 W. Causeway Approach, Mandeville, LA 70448 (985) 624-5368 FAX (985) 624-5309 info@brownsurveys.com

Date: FEBRUARY 17, 2023 Survey No. 23042 Project No. (CR5) A23042.TXT

Scale: 1"= 60'± Drawn By: RJB Revised: right 2023 – Randall W. Brown &