AGENDA

ST. TAMMANY PARISH PLANNING COMMISSION MEETING 6:00PM – TUESDAY, JUNE 11, 2019 ST. TAMMANY PARISH GOVERNMENT COMPLEX PARISH COUNCIL CHAMBERS

21490 KOOP DRIVE, MANDEVILLE, LOUISIANA

ROLL CALL

PUBLIC ANNOUNCEMENTS

- Phones and Pagers
- Appeals
- Speaker Cards
- Public Speaking Ten (10) minutes each side and five (5) minutes for rebuttal
- Please exit the building

INVOCATION AND PLEDGE OF ALLEGIANCE

APPROVAL OF THE MAY 14, 2019 MINUTES

PUBLIC HEARINGS:

REQUEST FOR POSTPONEMENTS

ENTERING PARISH RIGHT-OF-WAY, SERVITUDES, EASEMENTS & TAMMANY TRACE

Entering the Tammany Trace

Request: Entering the Tammany Trace - Construction and Drainage Improvements for Bellevue Estates

Subdivision

Developer/Owner: H & I Investments Engineer: Kelly McHugh & Associates

Parish Council District Representative: Hon. Jacob B. Groby III

General Location: The property is located on the south side of Hoffman Road, east of LA Highway

59, Abita Springs. Ward 4 District 7

REVOCATION REVIEW

MINOR SUBDIVISION REVIEW

2019-1485-MSP

A minor subdivision of 10 acres into Parcels A, B & C

Owners: James & Melinda J. Meier Surveyor: Land Surveying, LLC.

Parish Council District Representative: Hon. Richard E. Tanner

General Location: The property is located on the east side of LA Highway 1083, north of Sanders Road,

Covington, Louisiana. Ward 10, District 6

2019-1487-MSP

A minor subdivision of 18.971 acres being Parcel D1A-4-A into Parcels D1A-4-B & D1A-4-C

Owner: 3Z'S Building Company, LLC/Rosario Zuppardo Surveyor: Randal W. Brown & Associates, Inc.

Parish Council District Representative: Hon. Marty Dean

General Location: The property is located on the west side of LA Highway 21, north of Ochsner Blvd.,

Covington, Louisiana. Ward 1, District 1

2019-1489-MSP

A minor subdivision of 30.1484 acres into Parcels A1 & B1

Owners: Claude Mauberret, Lee Mauberret, Barbara Diane Mauberret, Catherine Mauberret & Meghan

Catherine Mauberret-Lavie Trust

Surveyor: KLS Group Inc.

Parish Council District Representative: Hon. Jacob B. Groby III

General Location: The property is located on the east side of Fish Hatchery Road, across from Oak Cove

Drive, Lacombe, Louisiana. Ward 7, District 7

2019-1497-MSP

A minor subdivision of 3 acres into Parcels A & B

Owners: Frederick & Jonell Badon Jr. Surveyor: Land Surveying, LLC.

Parish Council District Representative: Hon. Michael Lorino Jr.

General Location: The property is located at the northwest corner of Galatas Cemetery Road, east of Galatas

Road, Madisonville, Louisiana. Ward 1, District 4

RESUBDIVISION REVIEW

2019-1496-MRP

Parcel designated as Part of Lot 26 to be resubdivided to create lots 26A & 26B, Calongeville Subdivision

Owner: Michael & Mary Landry

Surveyor: John G. Cummings & Associates

Parish Council District Representative: Hon. Richard E. Tanner

General Location: The property is located on the east side of Oak Street, north of Burvant Street, Abita

Springs, Louisiana. Ward 10, District 6

PETITIONS/WAIVER REQUESTS

DORMANT SUBDIVISION REVIEW

TENTATIVE SUBDIVISION REVIEW

2019-1491-TP

Lakeshore Villages, Phase 7

Developer/Owner: D.R. Horton, Inc. - Gulf Coast

Engineer/Surveyor: Duplantis Design Group, PC/Acadia land Surveying, LLC

Parish Council District Representative: Hon. Michele Blanchard

General Location: The property is located north of Oak Harbor Blvd., west of LA Highway 433, east of

Interstate-10, Slidell, Louisiana. Ward 9 District 13

2019-1492-TP

Lakeshore Villages, Phase 6

Developer/Owner: D.R. Horton, Inc. - Gulf Coast

Engineer/Surveyor: Duplantis Design Group, PC/Acadia land Surveying, LLC

Parish Council District Representative: Hon. Michele Blanchard

General Location: The property is located north of Oak Harbor Blvd., west of LA Highway 433, east of

Interstate-10, Slidell, Louisiana. Ward 9 District 13

PRELIMINARY SUBDIVISION REVIEW

2019-1494-PP

Bellevue Estates

Developer/Owner: H & I Investments Engineer: Kelly McHugh & Associates

Parish Council District Representative: Hon. Jacob B. Groby III

General Location: The property is located on the south side of Hoffman Road, east of LA Highway

59, Abita Springs. Ward 4 District 7

FINAL SUBDIVISION REVIEW

2019-1493-FP

Lakeshore Villages, Phase 3-A-2

Developer/Owner: D.R. Horton, Inc. - Gulf Coast

Engineer/Surveyor: Duplantis Design Group, PC/Acadia land Surveying, LLC

Parish Council District Representative: Hon. Michele Blanchard

General Location: The property is located north of Oak Harbor Blvd., west of LA Highway 433, east of

Interstate-10, Slidell, Louisiana, Ward 9 District 13

2019-1495-FP

Simpson Farms, Phase 1

Developer/Owner: Pruden Creek Partners, LLC Engineer/Surveyor: Kelly McHugh and Associates, Inc.

Parish Council District Representative: Hon. James A. Thompson

General Location: The property is located on the north side of Penn Mill Road, across from Pruden Road,

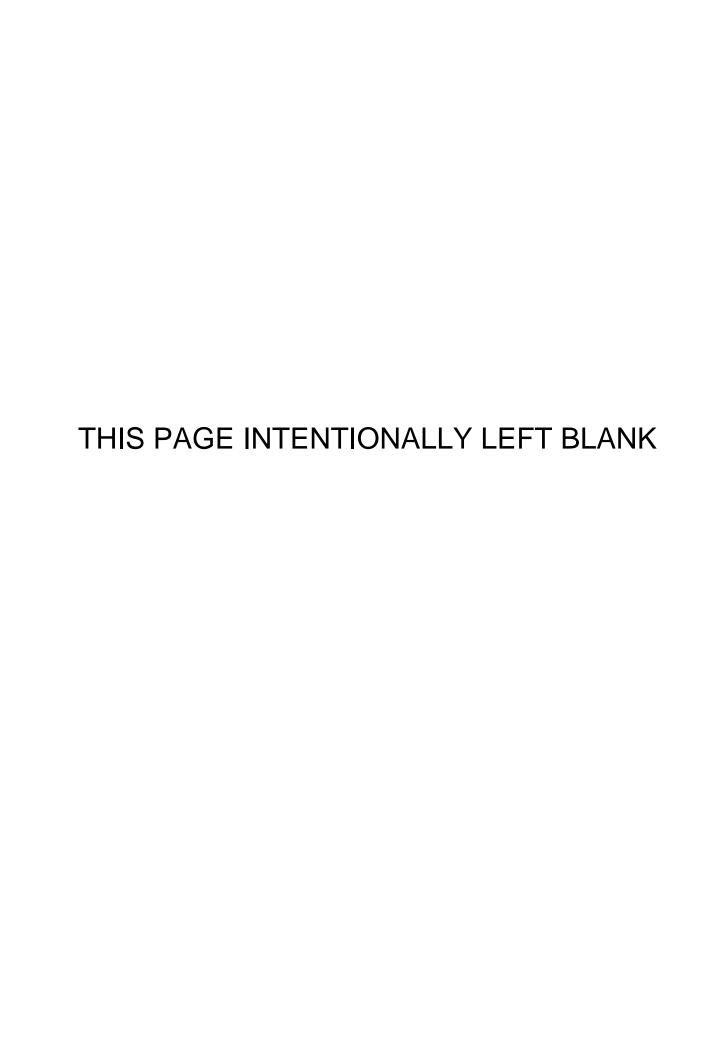
Covington. Ward 3 District 3

AMENDMENTS TO CHAPTER 125 - SUBDIVISION REGULATIONS

OLD BUSINESS

NEW BUSINESS

ADJOURNMENT



MINUTES

ST. TAMMANY PARISH PLANNING COMMISSION MEETING 6:00PM – TUESDAY, MAY 14, 2019 ST. TAMMANY PARISH GOVERNMENT COMPLEX PARISH COUNCIL CHAMBERS

21490 KOOP DRIVE, MANDEVILLE, LOUISIANA

ROLL CALL

Present: Cazaubon, Lorren, Parker, Richard, Willie, Davis, Bagert, Fitzmorris, Doherty, Drumm,

Randolph

Absent: N/A

Staff Present: Tissue, Reynolds, Lambert, Couvillon, Riles, Lange, Vorenkamp

PUBLIC ANNOUNCEMENTS

- Phones and Pagers
- Appeals
- Speaker Cards
- Public Speaking Ten (10) minutes each side and five (5) minutes for rebuttal
- Please exit the building

INVOCATION - Randolph presented the Invocation.

PLEDGE OF ALLEGIANCE - Willie presented the Pledge of Allegiance.

APPROVAL OF THE APRIL 9, 2019 MINUTES

Randolph moved to approve, second by Lorren.

Yea: Cazaubon, Lorren, Parker, Richard, Willie, Davis, Bagert, Fitzmorris, Doherty, Randolph

Nay: N/A Abstain: N/A

PUBLIC HEARINGS:

REQUEST FOR POSTPONEMENTS

ENTERING PARISH RIGHT-OF-WAY, SERVITUDES, EASEMENTS & TAMMANY TRACE

REVOCATION REVIEW

MINOR SUBDIVISION REVIEW

2019-1454-MSP - APPROVED WITH WAIVER

A Minor Subdivision of Parcel B being 23.717 acres into Parcels B-1 & B-2

Owner: Marion Reiling

Surveyor: John G. Cummings & Associates

Parish Council District Representative: Hon. David R. Fitzgerald

General Location: The property is located on the east side of LA Highway 1081, north of Rogers Hill Road,

being 77560 LA Highway 1081, Covington, Louisiana.

Ward 2, District 2

MINUTES

A Public Hearing was opened for discussion of this case and the following individual(s) provided

testimony in favor of this request: Anne Cerniglia

Opposition: None

Doherty moved to approve with a waiver, second by Fitzmorris.

Yea: Cazaubon, Lorren, Parker, Richard, Willie, Davis, Bagert, Fitzmorris, Doherty, Randolph

Nav: N/A Abstain: N/A

PETITIONS/WAIVER REQUESTS

RESUBDIVISION REVIEW

DORMANT SUBDIVISION REVIEW

TENTATIVE SUBDIVISION REVIEW

2019-1354-TP - APPROVED WITH WAIVER

Bellevue Estates

Developer/Owner: H and I Investments Engineer: Kelly McHugh & Associates

Parish Council District Representative: Hon. Jacob Groby

General Location: South side of Hoffman Road, east of LA Highway 59, Abita Springs,

Ward 4 District 7

A Public Hearing was opened for discussion of this case and the following individual(s) provided

testimony in favor of this request: Paul Mayronne Opposition: None Concerns: Vicki Vaughn

Bagert moved to approve with a waiver, second by Randolph.

Yea: Cazaubon, Lorren, Parker, Richard, Willie, Davis, Bagert, Fitzmorris, Doherty, Randolph

Nav: N/A Abstain: N/A

PRELIMINARY SUBDIVISION REVIEW

2019-1448-PP - APPROVED

Lakeshore Villages, Phase 5

Developer/Owner: D.R. Horton, Inc. - Gulf Coast

Engineer/Surveyor: Duplantis Design Group, PC/Acadia land Surveying, LLC

Parish Council District Representative: Hon. Michele Blanchard

General Location: The property is located north of Oak Harbor Blvd., west of LA Highway 433, east of

Interstate-10, Slidell, Louisiana.

Ward 9 District 13

A Public Hearing was opened for discussion of this case and the following individual(s) provided

testimony in favor of this request: Paul Mayronne

Opposition: None

Lorren moved to approve, second by Randolph.

Yea: Cazaubon, Lorren, Parker, Richard, Willie, Davis, Bagert, Fitzmorris, Doherty, Randolph

Nay: N/A Abstain: N/A

FINAL SUBDIVISION REVIEW

AMENDMENTS TO CHAPTER 125 - SUBDIVISION REGULATIONS

OLD BUSINESS

2018-1106-PP - APPROVED WITH WAIVER

Lakeshore Villages, Phase 4A

Waiver request for minimum driveway requirement on Lot #674

Developer/Owner: D.R. Horton, Inc. - Gulf Coast

Engineer/Surveyor: Duplantis Design Group, PC/Acadia land Surveying, LLC

Parish Council District Representative: Hon. Michele Blanchard

General Location: The property is located north of Oak Harbor Blvd., west of LA Highway 433, east of

Interstate-10, Slidell, Louisiana.

Ward 9 District 13

A Public Hearing was opened for discussion of this case and the following individual(s) provided

testimony in favor of this request: Paul Mayronne

Opposition: None

Randolph moved to approve the waiver, second by Doherty.

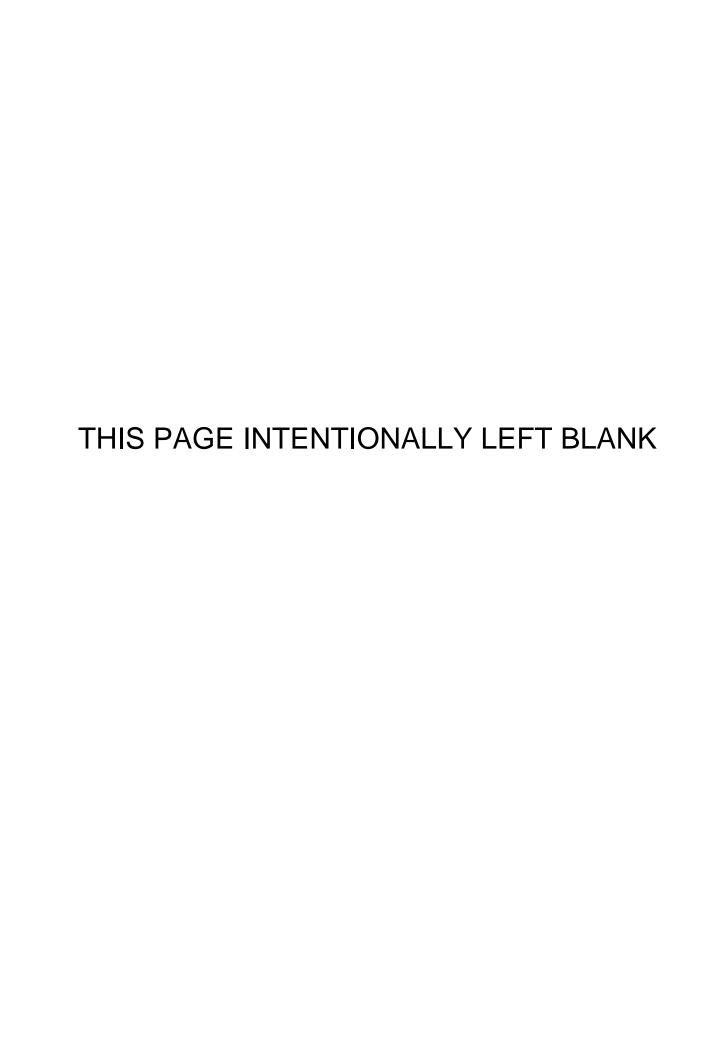
Yea: Cazaubon, Lorren, Parker, Richard, Willie, Davis, Bagert, Fitzmorris, Doherty, Randolph

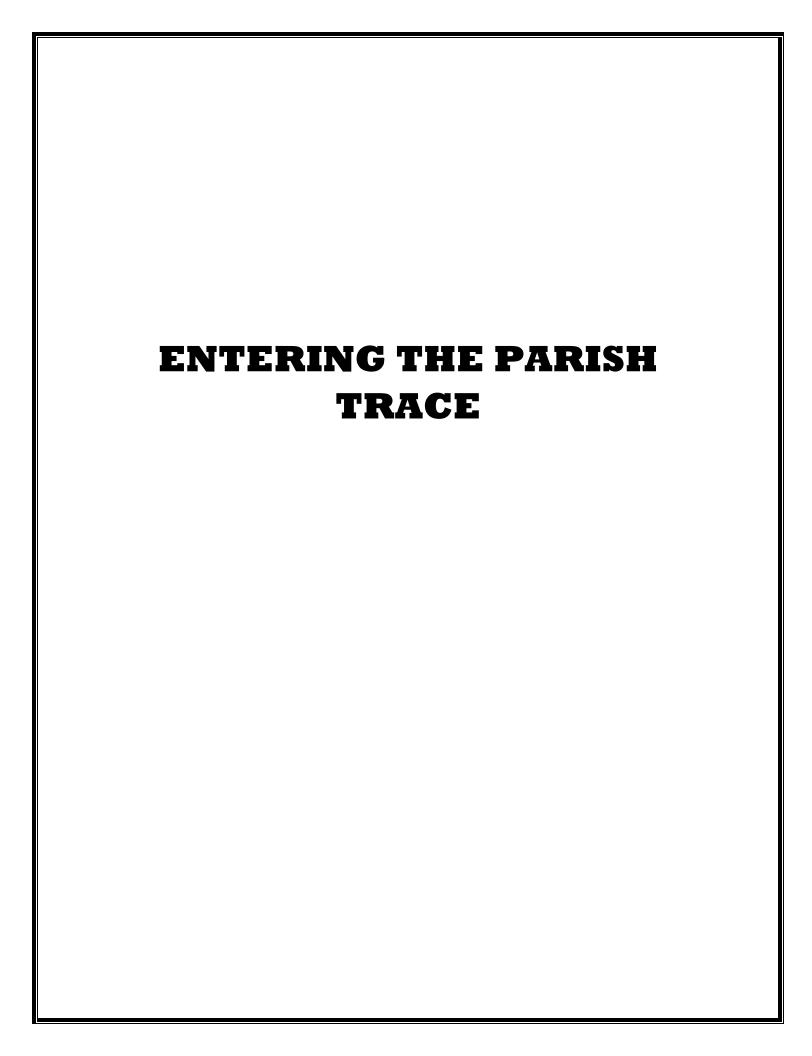
Nay: N/A Abstain: N/A

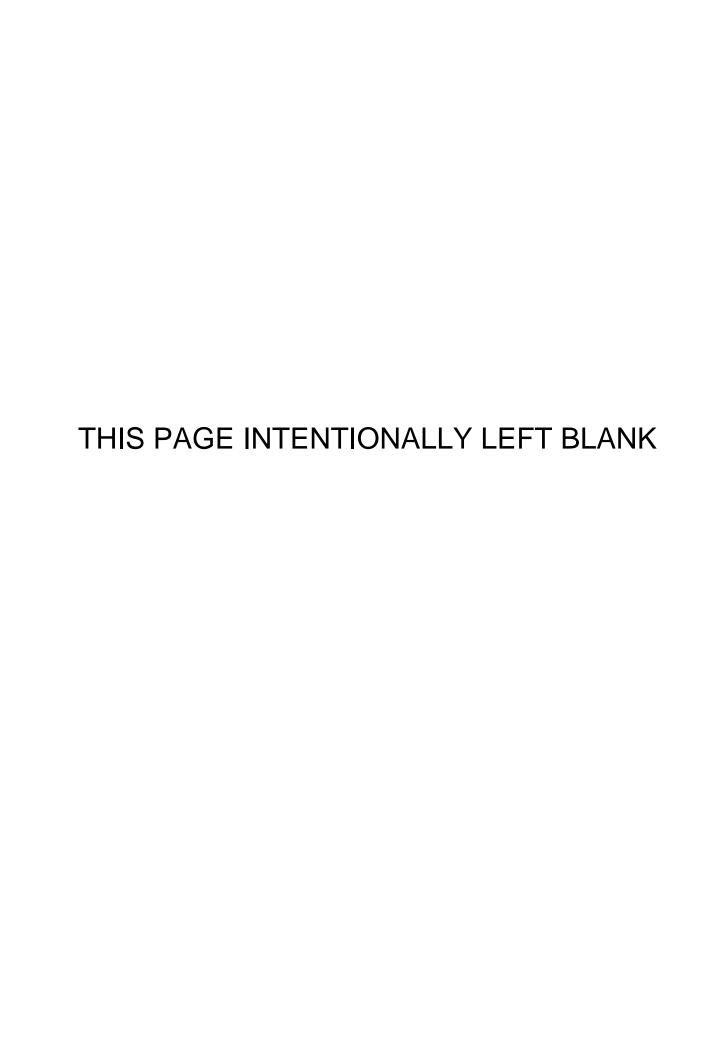
NEW BUSINESS

Jimmie Davis announced his resignation effective immediately. He will be running for District 7, Parish Council.

ADJOURNMENT







ENTERING THE TAMMANY TRACE STAFF ANALYSIS REPORT (As of June 4, 2019)

CASE NO.: TRC19-05-001

REQUEST AND PURPOSE: The petitioner is requesting to enter the Tammany Trace for the

purpose of construction and drainage improvements in conjunction

with the development of the Bellevue Estates subdivision.

DEVELOPER: H and I Investments

13406 Seymour Myers Boulevard

Covington, LA 70433

ENGINEER/SURVEYOR: Kelly McHugh and Associates

845 Galvez Street Mandeville, LA 70448

WARD: 4 PARISH COUNCIL DISTRICT: 7

PROPERTY LOCATION: The property is located on the south side of Hoffman Road, east of

LA Hwy 59, in the vicinity of Abita Springs.

STAFF COMMENTARY:

The specific improvements are:

- 1. Construction of a 2' by 12' wide swale; 80' long from the southeast corner of Bellevue Estates to the western ditch along Tammany Trace.
- 2. Lower and regrade the western Tammany Trace ditch a maximum of 1.2' deep for a distance of 1350 feet south to a large box culvert that crosses the Tammany Trace.

COMMENTS:

Department of Planning and Development

- 1. The applicant shall procure written approval from the Director of the Tammany Trace prior to commencing any construction and shall provide said director with a daily work schedule.
- 2. The Tammany Trace shall not be closed or obstructed due to construction activity for more than one hour at any time unless it is approved by the Director of the Tammany Trace
- 3. Only rubber tire excavating equipment is to be used on the trace.
- 4. All construction activities on the Tammany Trace shall be limited to daylight hours, Monday through Friday only (no weekends).
- 5. The Tammany Trace must be kept clean and free of construction material and debris at all times.

- 6. All excavated material must be hauled off from site.
- 7. A land clearing permit must be acquired prior to work order and a pre-land clearing site visit will be conducted to ensure proper fencing or staking is in place to ensure no adverse effects on trees or Trace Right-of-Way.
- 8. The applicant shall provide the parish with a hold harmless agreement in favor of the parish subject to review and approval by the parish's legal department.
- 9. Provide subsurface drainage in lieu of open ditch for the 80' long portion of drainage improvement that extends from the southeast corner of Bellevue Estates to the western ditch of the Tammany Trace.
- 10. The applicant shall meet any and all requirements and stipulations pursuant to the Tammany Trace Ordinance.

INFORMATIONAL ITEMS:

A Performance Obligation is required in the amount of \$10.00 per linear foot x 1,350 linear feet = \$13,500 for a period of one (1) year.

If the Planning Commission approves this request, an Ordinance must be drafted for approval by the St. Tammany Parish Council.

Revised drawings will not be accepted for review or placement in the packet prior to the June 11, 2019 Planning Commission Meeting to ensure that any additional comments at the meeting can be incorporated into the revised plans.



May 17, 2019 Revised May 30, 2019

St. Tammany Parish
Department of Planning & Development
Attn: Carl Cleland
PO Box 628
Covington, LA 70434

RE: Entering Tammany Trace in conjunction with Bellevue Estates Subdivision

Carl,

On behalf of H&I Investments, LLC, (Bobby Hurley-13406 Seymour Myers Drive, Covington, LA 70433), we request permission to enter onto Tammany Trace for the purpose of construction & drainage improvements in conjunction with the development of Bellevue Estates.

The specific improvements are:

- 1) Construction of a 2' by 12' wide swale; 80' long from the southeast corner of Bellevue Estates to the western ditch along Tammany Trace.
- Lower and regrade the western Tammany Trace ditch a maximum of 1.2' deep for 1350' south to a large box culvert.

Attached is the drainage plan showing these improvements and a Vicinity Map.

The natural topography and existing drainage patterns in the area dictate that the runoff can only flow in this direction, "downhill".

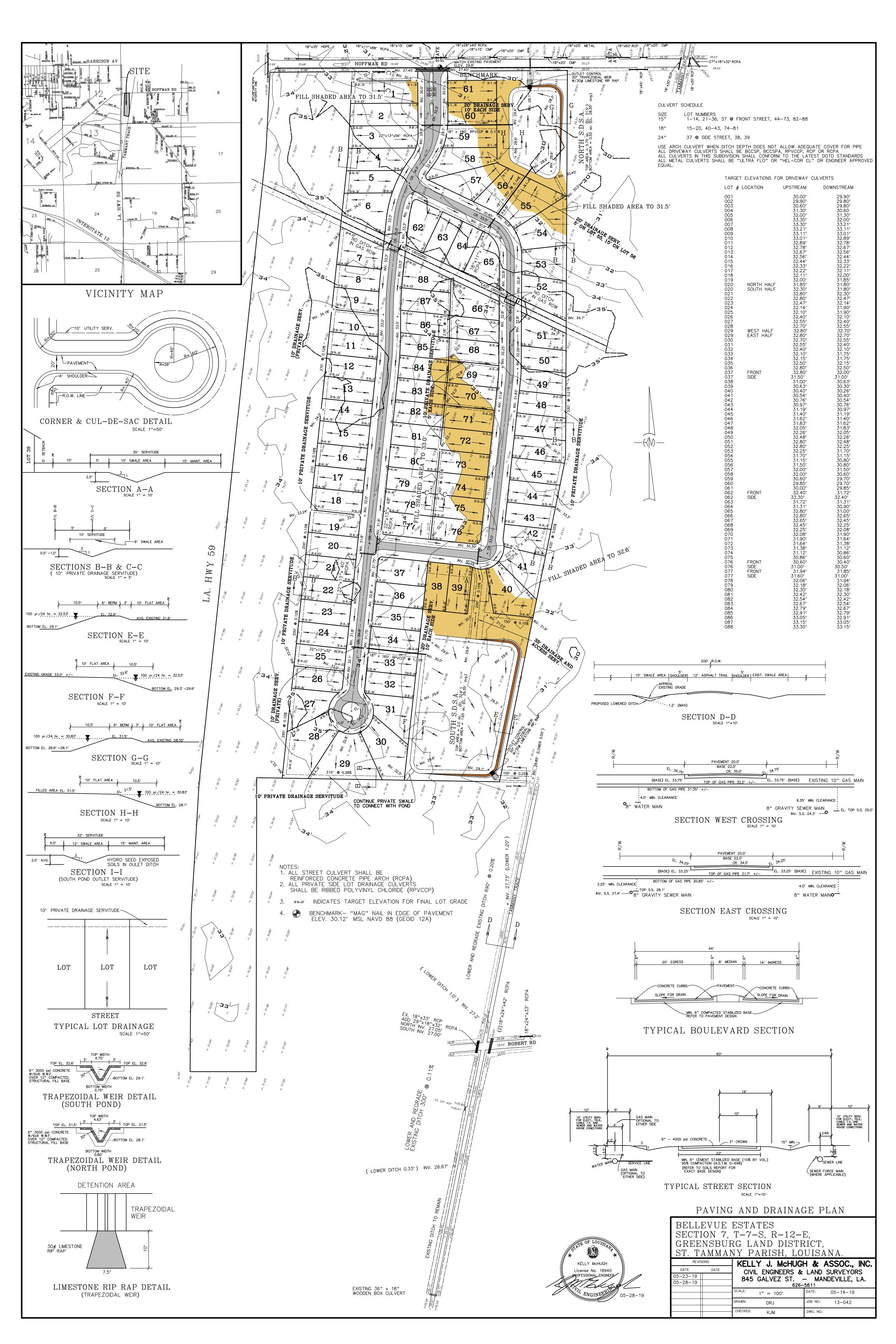
Bellevue Estates will construct a stormwater detention facility so the runoff leaving this site will be reduced by 25% from its natural condition.

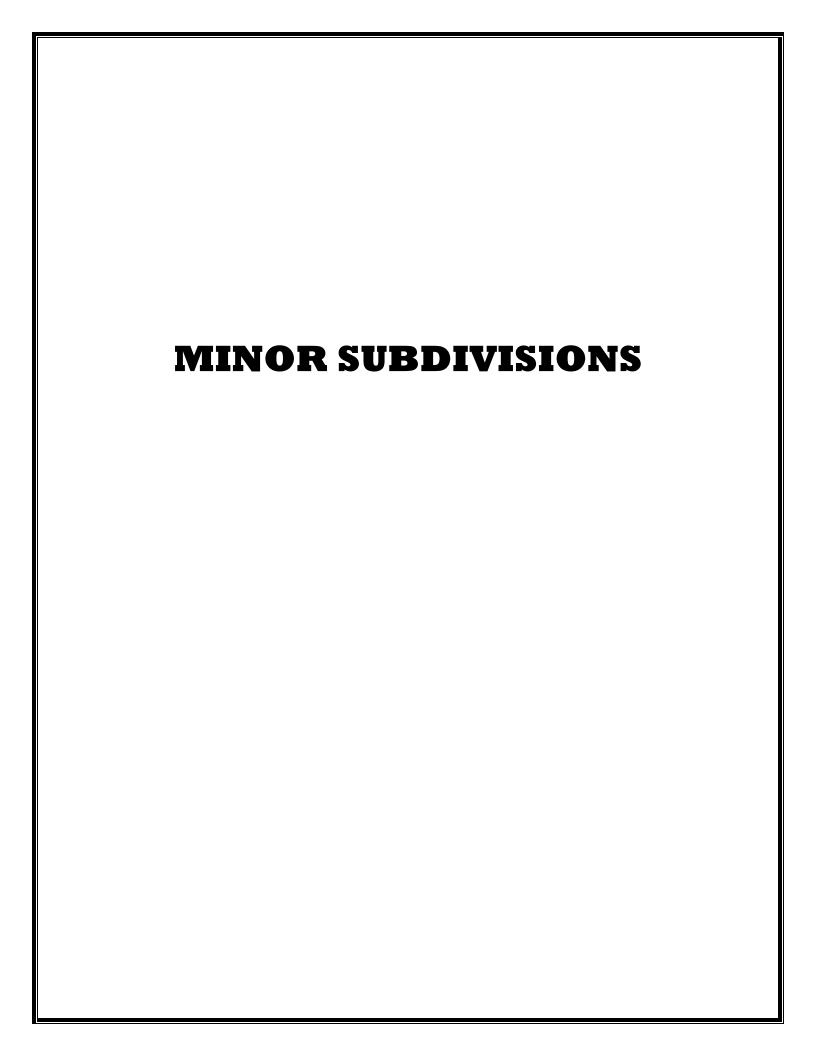
Your kind attention to review this matter is greatly appreciated.

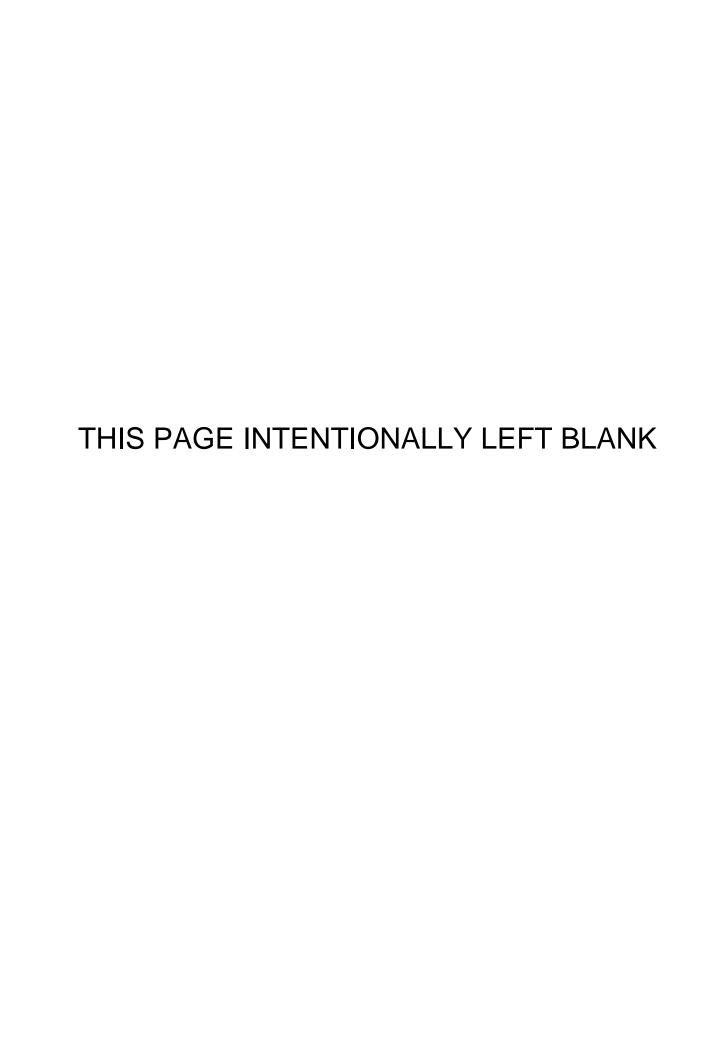
Sincerely.

Kelly McHugh, PE, PES

Cc://Paul Mayronne, Bobby Hurley, Brian Intravia 845 Galvez Street • Mandeville, LA 70448 • (985) 626-5611







CASE NO.: 2019-1485-MSP

OWNER/DEVELOPER: James & Melinda J. Meier ENGINEER/SURVEYOR: Land Surveying, LLC

SECTION: 9 TOWNSHIP: 6 South RANGE: 12 East

WARD: 10 PARISH COUNCIL DISTRICT: 6

TYPE OF DEVELOPMENT: X SUBURBAN (Residential acreage between 1-5 acres)

RURAL (Low density residential 5 acres or more)
OTHER (PUD, Multi-family, commercial or industrial)

GENERAL LOCATION: East of side of LA Highway 1083, north of Sanders Road, Covington,

Louisiana.

SURROUNDING LAND USES: Single family residential

TOTAL ACRES IN DEVELOPMENT: 10 acres

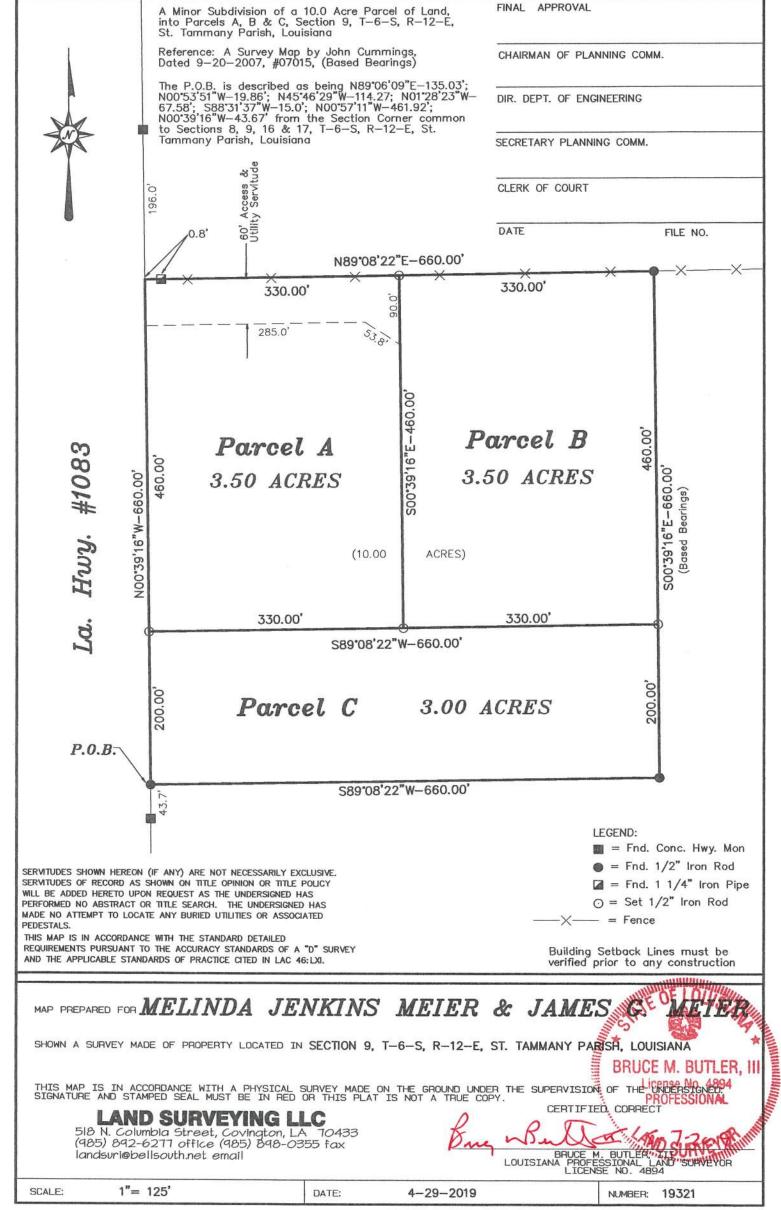
NUMBER OF LOTS/PARCELS: 3: Parcel A – 3.5 acres, Parcel B – 3.5 acres, Parcel C – 3 acres

ZONING: A-1A Suburban Residential

STAFF COMMENTARY:

Department of Development – Planning & Engineering

The applicant is requesting to create three (3) parcels from a 10-acre parcel. The minor subdivision request requires a public hearing due to Parcel B not having public road frontage and being accessed via a 60' access servitude. The two proposed parcels meet the minimum requirements of Chapter 125-188 Minor Subdivision Review.



CASE NO.: 2019-1487-MSP OWNER/DEVELOPER: 3Z's Building Company, LLC-Rosario Zuppardo ENGINEER/SURVEYOR: Randal W. Brown & Associates INC. RANGE: 11 East SECTION: 47 TOWNSHIP: 7 South WARD: 1 PARISH COUNCIL DISTRICT: 1 TYPE OF DEVELOPMENT: X SUBURBAN (Residential acreage between 1-5 acres) RURAL (Low density residential 5 acres or more) OTHER (PUD, Multi-family, commercial or industrial) GENERAL LOCATION: West side of LA Highway 21, north of Ochsner Blvd., Covington, Louisiana. SURROUNDING LAND USES: Commercial

TOTAL ACRES IN DEVELOPMENT: 18.871 acres

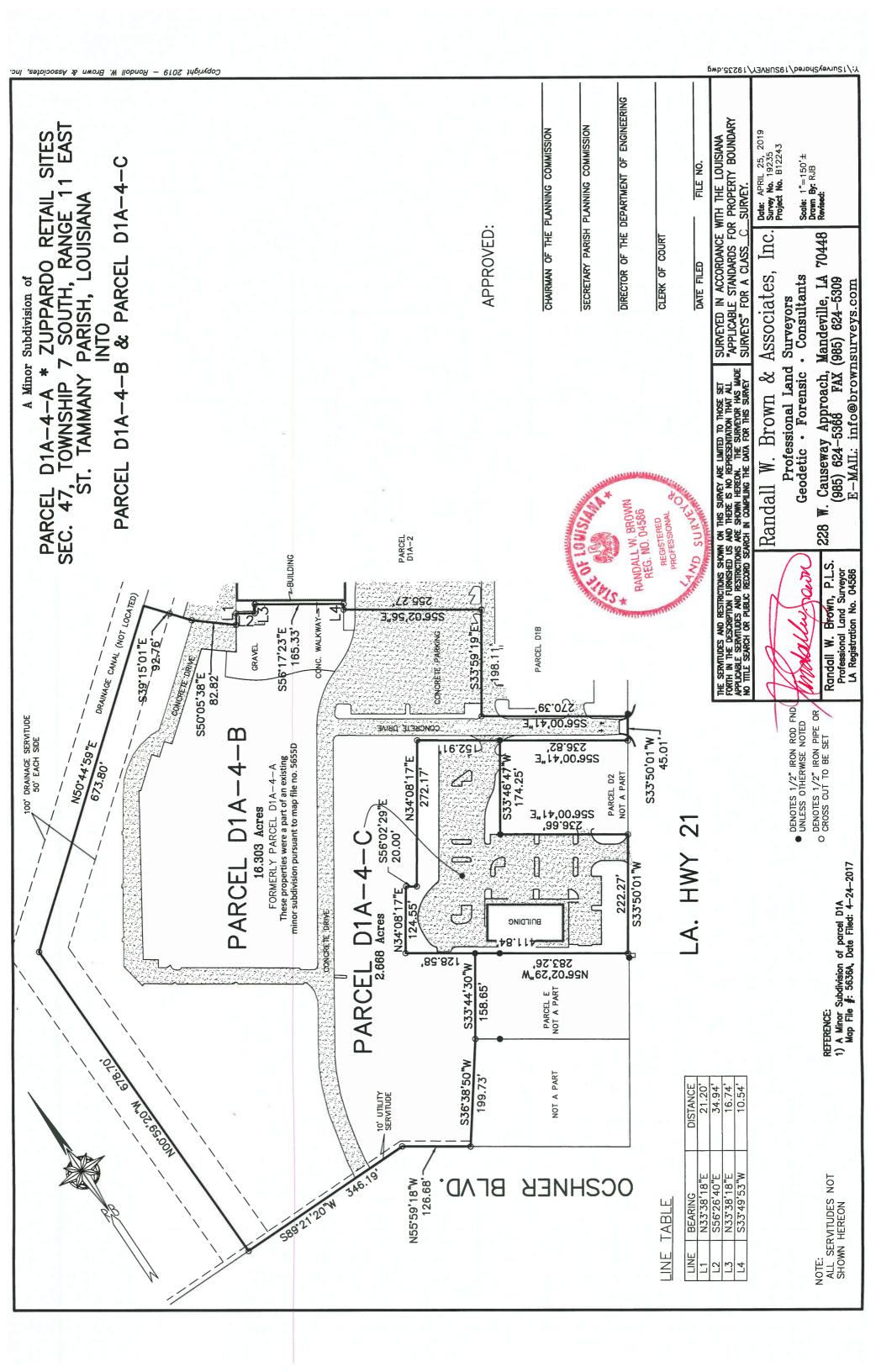
NUMBER OF LOTS/PARCELS: 2 Parcels; Parcel D1A-4-A into Parcels D1A-4-B & D1A-4-C

ZONING: HC-2 Highway Commercial Zoning District

STAFF COMMENTARY:

Department of Development – Planning & Engineering

Parcel D1A-4-A was a part of minor subdivision approved in April 2017. For this reason, a public hearing is required. Staff does not have any objection to the request.



CASE NO.: 2019-1489-MSP

OWNER/DEVELOPER: Claude Mauberret, Lee Mauberret, Barbara Diane Mauberret, Catherine

Mauberret & Meghan Catherine Mauberret-Lavie Trust

ENGINEER/SURVEYOR: KLS Group INC.

SECTION: 38 TOWNSHIP: 8 South RANGE: 12 East

WARD: 7 PARISH COUNCIL DISTRICT: 7

TYPE OF DEVELOPMENT: X SUBURBAN (Residential acreage between 1-5 acres)

RURAL (Low density residential 5 acres or more)
OTHER (PUD, Multi-family, commercial or industrial)

GENERAL LOCATION: East side of Fish Hatchery Road, across from Oak Cove Drive, Lacombe,

Louisiana.

SURROUNDING LAND USES: Residential

TOTAL ACRES IN DEVELOPMENT: 30.1484 acres

NUMBER OF LOTS/PARCELS: 2 Parcels; Parcel A1 & B1

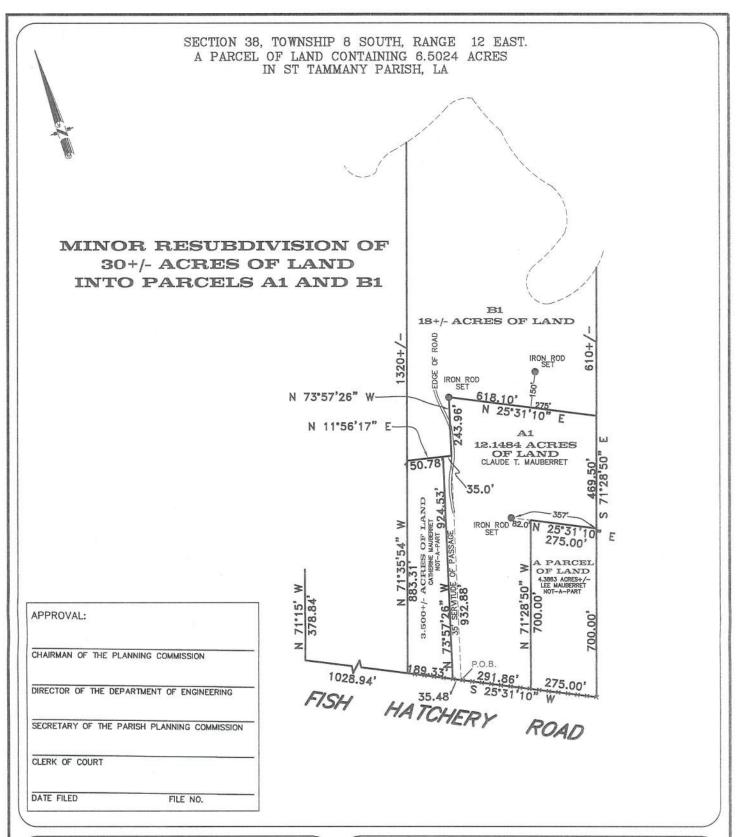
ZONING: A-1A Suburban Zoning District

STAFF COMMENTARY:

Department of Development – Planning & Engineering

The applicant is requesting to create three (2) parcels from a 30.1484 parcel. The minor subdivision request requires a public hearing due to Parcel B1 not having public road frontage and being accessed via a 35' access servitude. The two proposed parcels meet the minimum requirements of Chapter 125-188 Minor Subdivision Review. Staff has no objection to the request subject to the following:

- 1. Correct the direction of the north arrow on the survey.
- 2. Label Bayou Lacombe on the survey.



BOUNDARY SURVEY OF:

LOTS: A1 AND B1 SECTION 38, TOWNSHIP 8 SOUTH, RANGE 12 EAST PARISH, LA: ST. TAMMANY

ELEVATION NOTE:

THIS IS CERTIFY THAT SUBJECT PROPERTY IS LOCATED IN THE FOLLOWING FLOOD ZONE, PER: FIRM MAP DATED: 4/30/08 FLOOD ZONE: X BASE FLOOD ELEVATION: N/A

GENERAL NOTES

NOTE: ALL ANGLES ARE 90° UNLESS OTHERWISE NOTED. SOME ITEMS MAY NOT BE TO SCALE FOR CLARITY. DIMENSIONS ON SURVEY PREVAIL OVER THE SCALE. FENCES ARE SHOWN FOR GENERAL INFORMATION PURPOSES ONLY AND DO NOT REFLECT EXACT LOCATION OR CONDITION.

ANGLES AND/OR BEARINGS ARE BASED ON REFERENCE PLAN #1 REFERENCE PLAN #1: A PLAN OF SURVEY BY J.V. BURKES & ASSOCIATES DATED MAY 16, 1994.

THE SERVITUDES SHOWN ON THIS SURVEY ARE LIMITED TO THOSE FURNISHED US AND THERE IS NO REPRESENTATION THAT ALL APPLICABLE SERVITUDES ARE REFLECTED OR SHOWN HEREON. THE SURVEYOR HAS MADE NO TITLE SEARCH OR PUBLIC RECORD SEARCH IN COMPILING THE DATA FOR THIS SUBVEY.

THIS PERIMETER SURVEY SHALL NOT CONSTITUTE A LEGAL OPINION OF TITLE, AND SHALL NOT BE RELIED UPON FOR THAT PURPOSE. THERE IS NO WARRANTY THAT IT CONFORMS TO THE LEGAL TITLE, AND WAS MADE SOLELY ACCORDING TO THE INFORMATION PROVIDED THE SURVEYOR.

THIS IS TO CERTIFY THAT THE PROPERTY BOUNDARY SURVEY RECORDED HEREON WAS MADE ON THE GROUND UNDER MY DIRECT SUPERVISION, AND IS IN ACCORDANCE WITH APPLICABLE STANDARDS OF PRACTICE FOR PROFESSIONAL LAND SURVEYORS AS SIPULATED IN LOUISIANA ADMINISTRATIVE CODE TITLE: 48:LXI, CHAPTER 25 FOR A CLASS "C" (SUBURBAN) SURVEY

MADE AT THE REQUEST OF CLAUDE MAUBERRET

C. Randall Shire



KLS Group Inc.

3313 Jurgens St. Metairie, LA 70002 P: 504-302-0991 F: 504-539-3712 INFO@KREBSLAYOUT.COM

Certifie

DATE: NOVEMBER 26, 2018	DRAWN BY: JWK
SCALE: 1" = 400'	CHECKED BY: CRD
JOB #: 4484-18	SHEET #1 OF 1

CASE NO.: 2019-1497-MSP OWNER/DEVELOPER: Frederic & Jonell Badon Jr. ENGINEER/SURVEYOR: Land Surveying LLC RANGE: 10 East SECTION: 44 TOWNSHIP: 7 South WARD: 1 PARISH COUNCIL DISTRICT: 4 TYPE OF DEVELOPMENT: X SUBURBAN (Residential acreage between 1-5 acres) RURAL (Low density residential 5 acres or more) OTHER (PUD, Multi-family, commercial or industrial) GENERAL LOCATION: Northwest corner of Galatas Cemetery Road, east of Galatas Road, Madisonville, Louisiana. SURROUNDING LAND USES: Residential TOTAL ACRES IN DEVELOPMENT: 3 acres

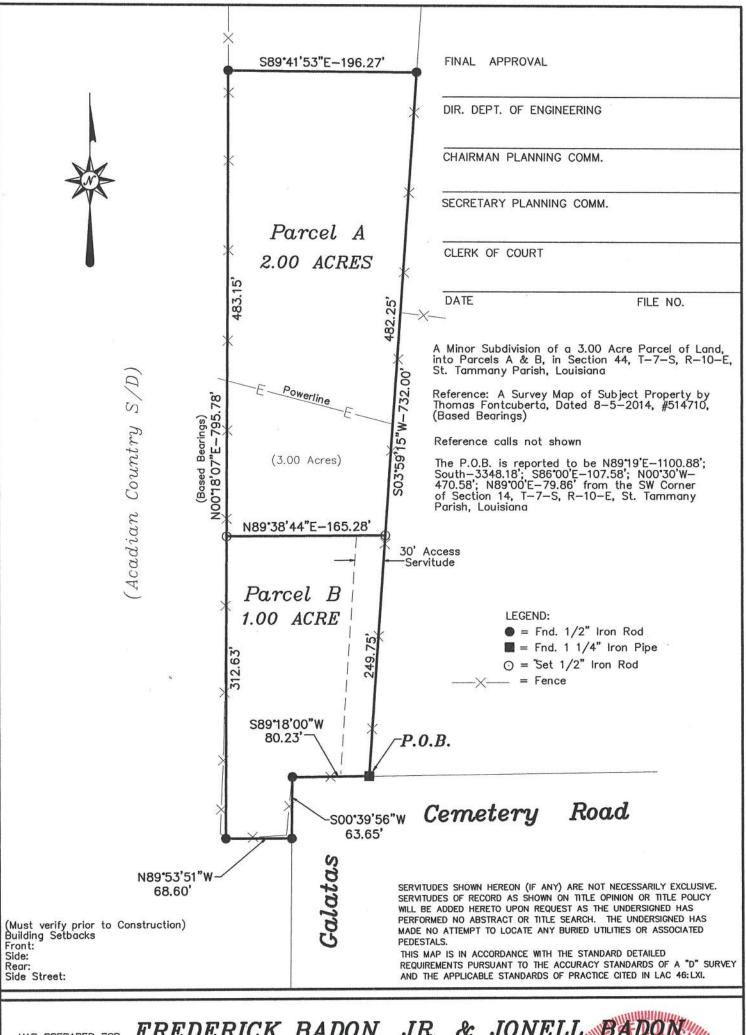
STAFF COMMENTARY:

ZONING: A-2 Suburban Zoning District

Department of Development – Planning & Engineering

NUMBER OF LOTS/PARCELS: 2 Parcels; Parcel A & B

The applicant is requesting to create three (2) parcels from a 3 acre parcel. The minor subdivision request requires a public hearing due to Parcel A not having public road frontage and being accessed via a 30' access servitude. The two proposed parcels meet the minimum requirements of Chapter 125-188 Minor Subdivision Review. Staff has no objection to the request.



SCALE: 1"= 100'

SHOWN A SURVEY MADE OF PROPERTY LOCATED IN SECTION 44, T-7-S, R-10-E, ST. TAMMANY PARISH, LOUISIANA

THIS MAP IS IN ACCORDANCE WITH A PHYSICAL SURVEY MADE ON THE GROUND UNDER THE SUPERVISION OF THE UNDERSIGNED:

CERTIFIED COMPARED

SECTION 44, T-7-S, R-10-E, ST. TAMMANY PARISH, LOUISIANA

THIS MAP IS IN ACCORDANCE WITH A PHYSICAL SURVEY MADE ON THE GROUND UNDER THE SUPERVISION OF THE UNDERSIGNED:

CERTIFIED COMPARED

PROFESSIONAL

SIGNATURE AND STREET, III

LOUISIANA PROFESSIONAL

LOUISIANA PROFESSIONAL

LOUISIANA PROFESSIONAL

LOUISIANA PROFESSIONAL

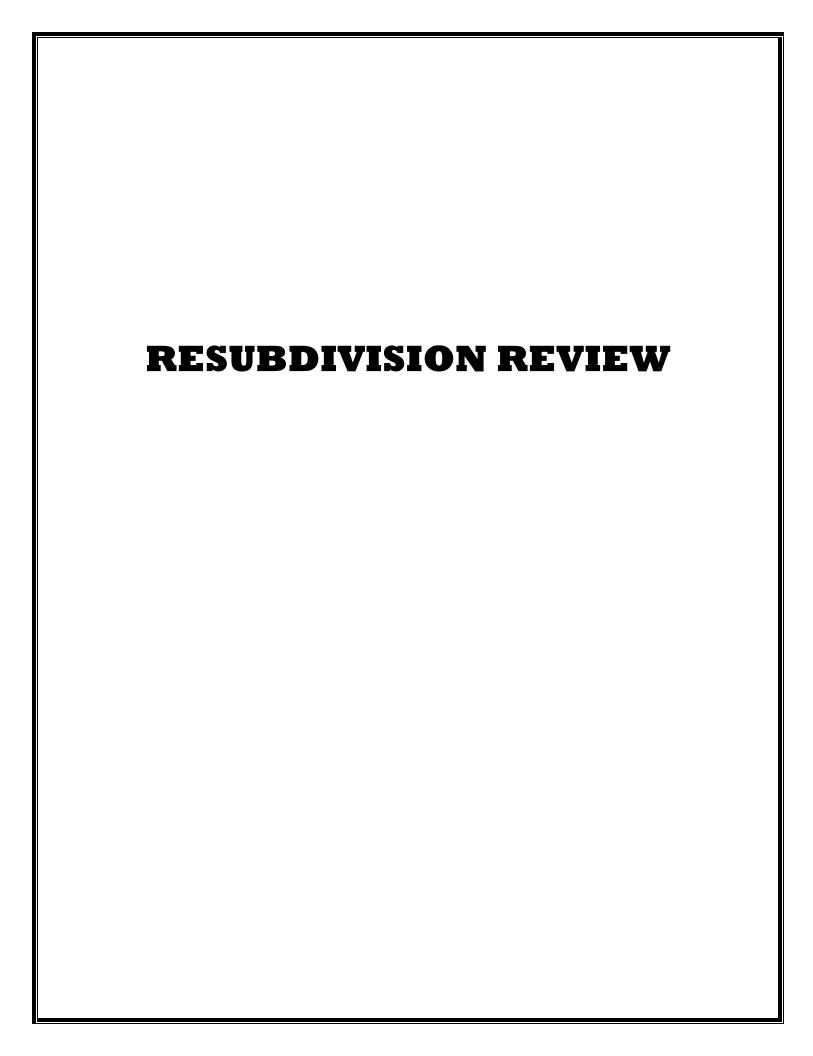
LOUISIANA PROFESSIONAL

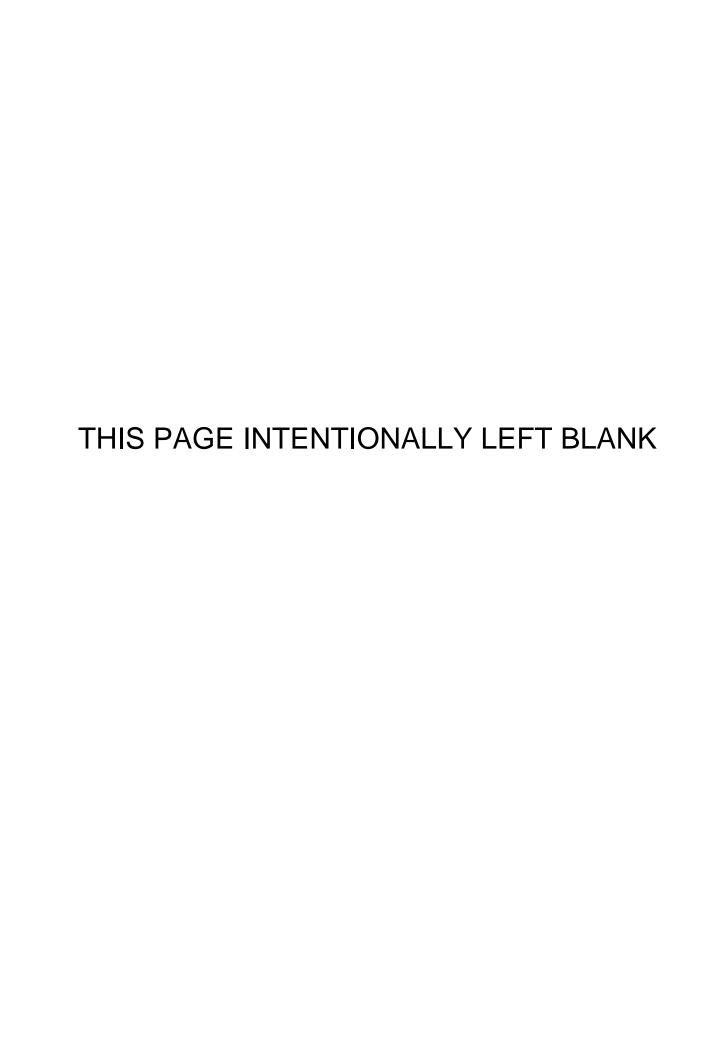
LICENSE NO. 4894

SCALE: 1"= 100'

DATE: 2-25-2019

NUMBER: 19242





RESUBDIVISION STAFF ANALYSIS REPORT

CASE FILE NO: 2019-1496-MRP

NAME OF SUBDIVISION: Calogneville

LOTS BEING DIVIDED: Resubdivision of Lot 26 in to lots 26-A & 26-B

SECTION: 32 WARD: 10

TOWNSHIP: 6 South PARISH COUNCIL DISTRICT: 6

RANGE: 12 East

PROPERTY LOCATION: The property is located on the east side of Oak Street, north of Burvant

Street, Abita Springs, Louisiana.

ZONING: A-3 Suburban District

PROPERTY OWNER: Mary Landry

STAFF COMMENTARY:

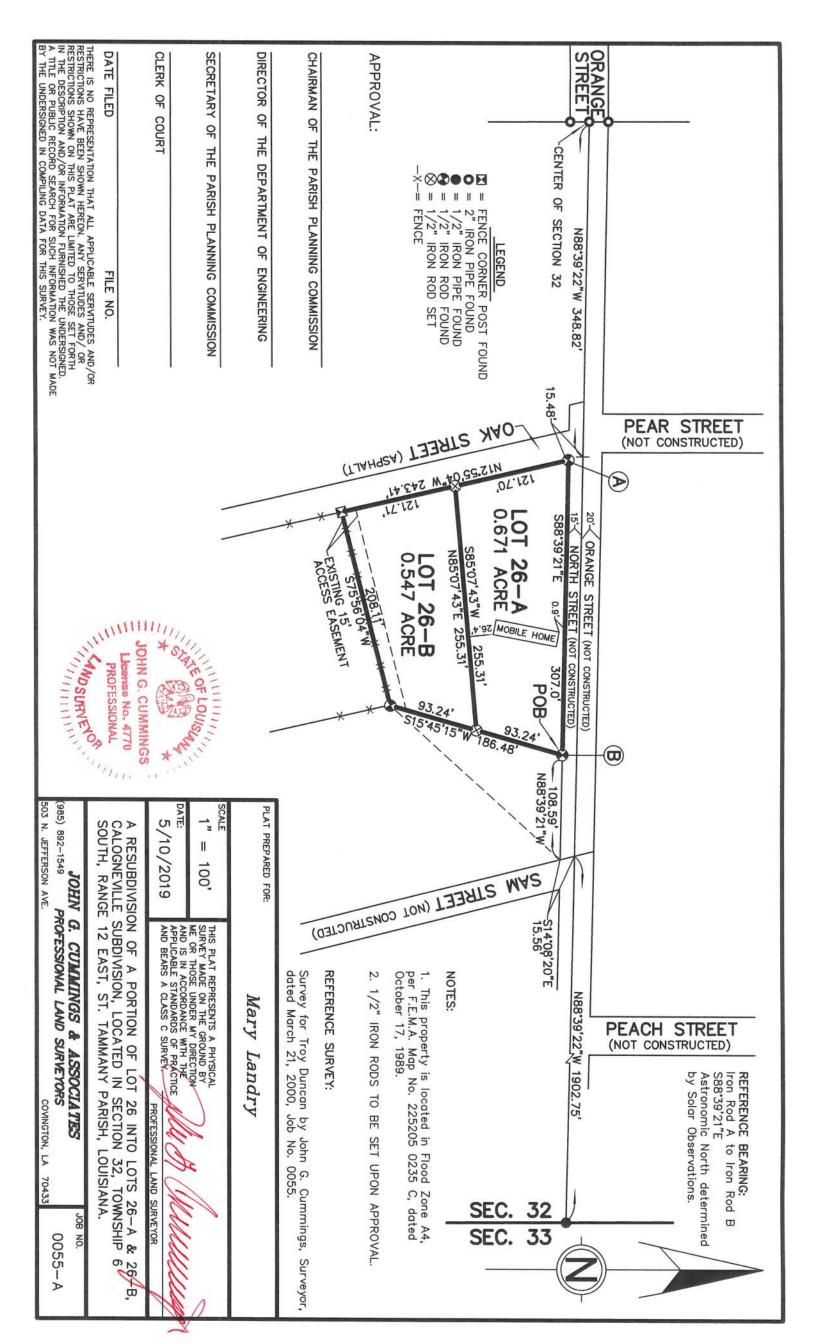
The owner is requesting to resubdivide one (1) lots into two (2) buildable residential sites.

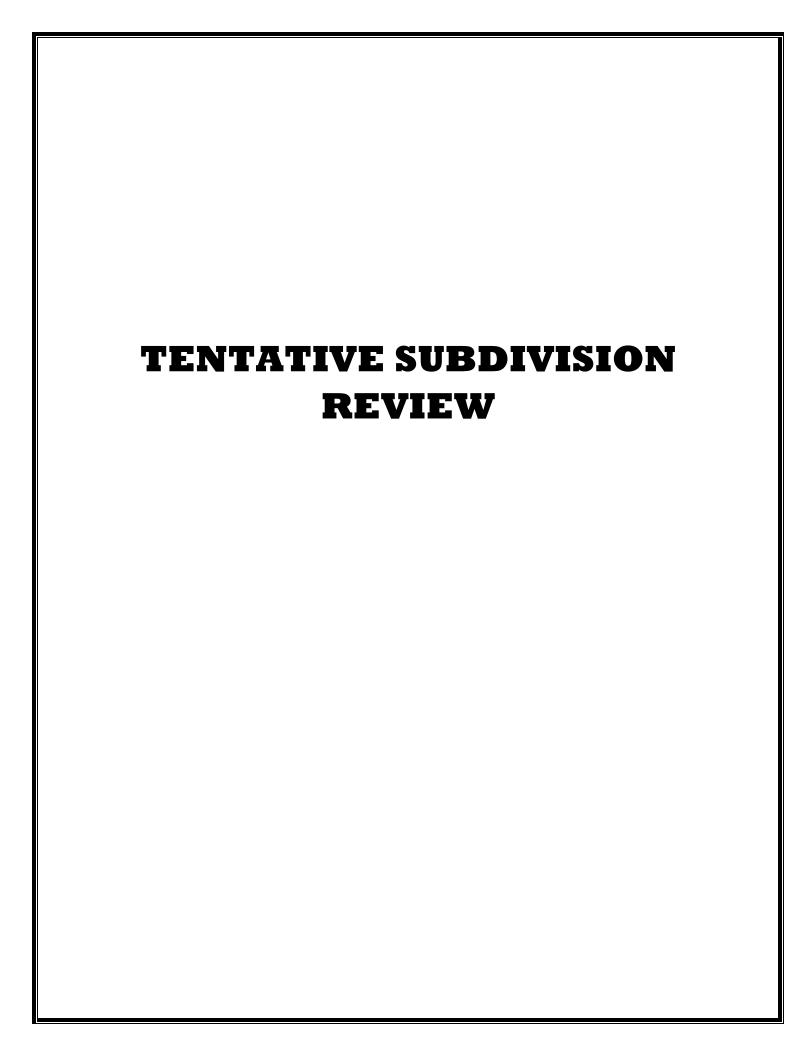
The reason for the public hearing requirement is to allow for the rear of the lots to be less than 100 feet in width.

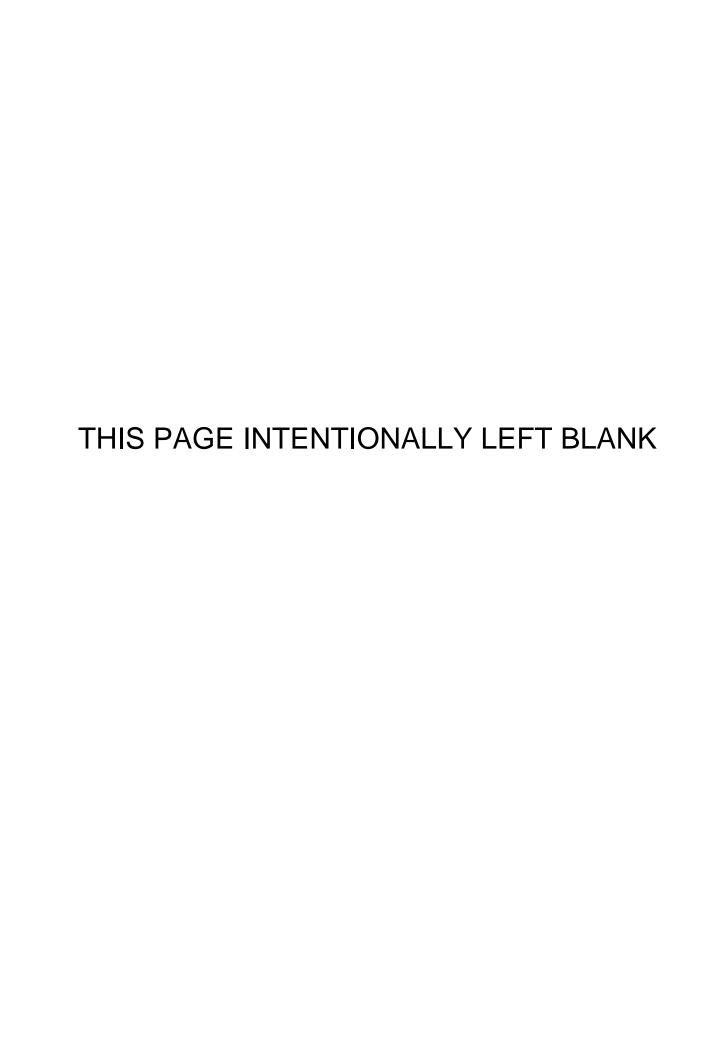
Recommendation:

Staff has no objections to the resubdivision request, given the fact that lots 26-A & 26-B meets the density requirement of 2 units per acre and the lots meet the minimum lot width of 100 feet along Oak Street.

If the commission decides to approve this request, a waiver of the regulations are required relative to the lot width issue, and a 2/3rds majority vote of the full membership of the commission (8 members) is needed in order to approve pursuant to Section 40-100.0 <u>Waiver of Regulations</u>, of Subdivision Regulatory Ordinance No. 499.







CASE NO.: 2019-1491-TP

PROPOSED SUBDIVISION NAME: Lakeshore Villages, Phase 7

DEVELOPER: D.R. Horton, Inc. - Gulf Coast

7696 Vincent Road

Denham Springs, LA 70726

ENGINEER/SURVEYOR: Duplantis Design Group, LLC Acadia Land Survey

16564 East Brewster Road 206 East 2nd Street

Covington, LA 70433 Thibodaux, Louisiana 70301

SECTION: 35 WARD: 9

TOWNSHIP: 9 South PARISH COUNCIL DISTRICT: 13

RANGE: 14 East

TYPE OF DEVELOPMENT: URBAN (Residential lots less than 1 acre)

SUBURBAN (Residential lots between 1-5 acres)
RURAL (Residential Farm Tract lots 5 acres plus)
X OTHER (PUD, Multi-family, commercial or industrial)

__X__OTHER (POD, Multi-lamily, commercial of industrial)

GENERAL LOCATION: The property is located north of Oak Harbor Blvd., West of LA Highway

433, East of Interstate-10, Slidell.

SURROUNDING LAND USES: North - Single Family Residential

South - Single Family Residential
East - Single Family Residential
West - Single Family Residential

TOTAL ACRES IN DEVELOPMENT: 22.604

NUMBER OF LOTS: 111 TYPICAL LOT SIZE: 4,731 Square Feet

SEWER AND WATER SYSTEMS: Central

PROPOSED ZONING: PUD

FLOOD ZONE DESIGNATION: AH-EL. 1.0'

STAFF COMMENTARY:

Department of Planning and Development

The Tentative plan has been reviewed by this office and an inspection was made of the site on May 29, 2019.

It is recommended that the Tentative submittal be approved subject to the following:

General Comments:

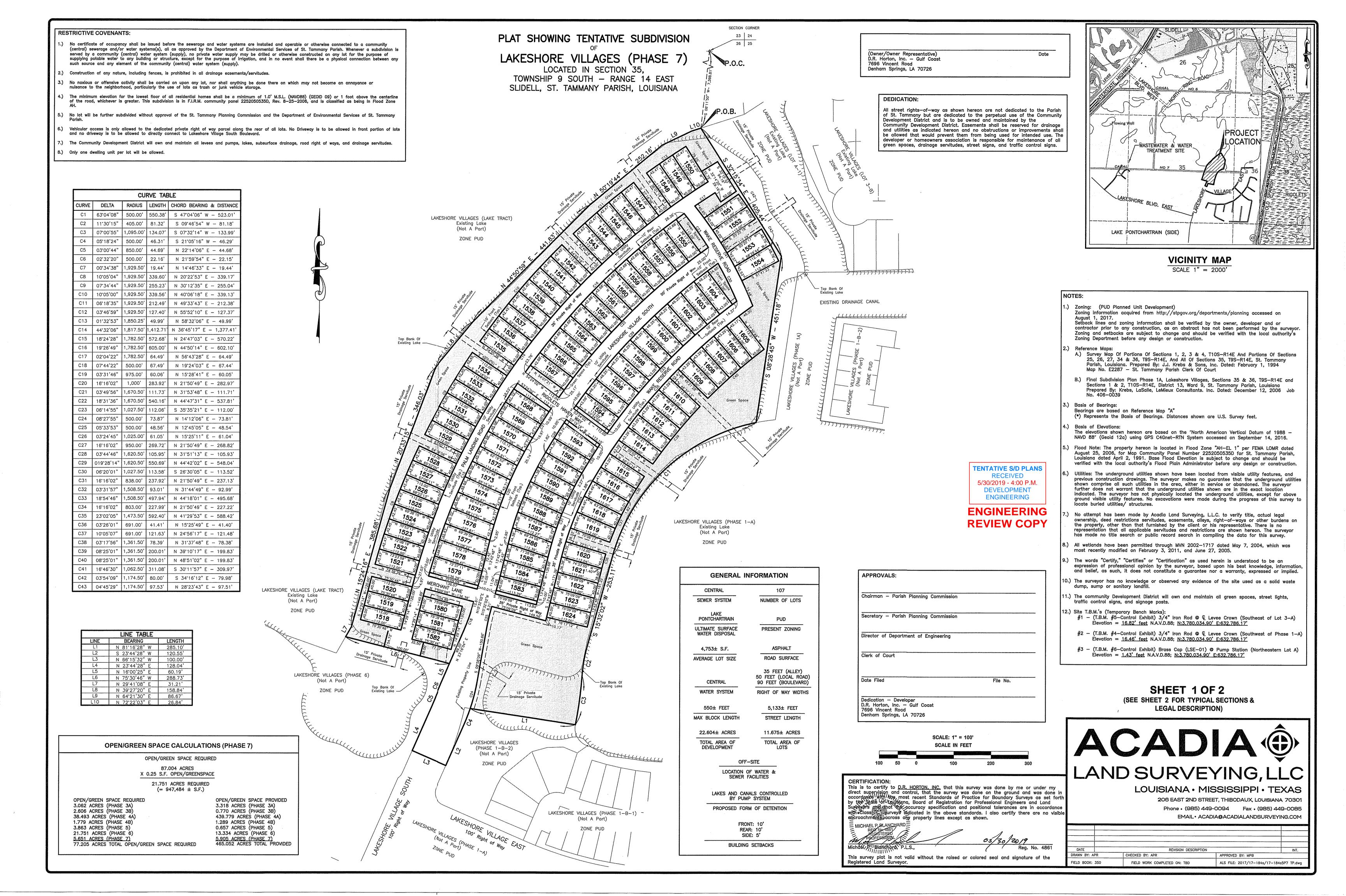
- 1. An updated Traffic Impact Analysis including Phase 7 of this development must be submitted and approved by St. Tammany Parish and LADOTD.
- 2. The request for inclusion of parking along Lakeshore Village South is currently under review and will require additional discussion between St. Tammany Parish and the Developer's Engineer.

Tentative Plat:

3. A restrictive covenant regarding the placement of driveways in proximity of street right-of-way intersections needs to be added to the Tentative Plat. Upon review of the revised plat, it appears that nine of the corner lots do not meet the St. Tammany Parish requirement for, "driveways on corners lots shall not be located any closer than sixty (60') feet from a corner of said property closest to the intersection as measured from the property lines on the corner of the property where the said two street rights-of-way intersect. As such, a waiver of the minimum driveway requirement needs to be granted for phase 7 of this development. In order to approve this waiver request 2/3rds majority vote of the full membership of commission (8 members) is needed, pursuant to Section 125-244 Waiver of Regulations, of Chapter 125 – Subdivision Regulations.

Parish code requires that a land clearing permit be applied for and obtained through the Department of Planning prior to the developer receiving a work order in conjunction with the preliminary subdivision review process (*for informational purposes*).

Revised drawings will not be accepted for review or placement in the packet prior to the June 11, 2019 Planning Commission Meeting to ensure that any additional comments at the meeting can be incorporated into the revised plans.



LAKESHORE VILLAGES (PHASE 7) LOCATED IN SECTION 35, TOWNSHIP 9 SOUTH - RANGE 14 EAST SLIDELL, ST. TAMMANY PARISH, LOUISIANA STREET LIGHTING POLE --STREET LIGHTING POLE TO BE INSTALLED BY TO BE INSTALLED BY CLECO. CONTRACTOR TO CLECO. CONTRACTOR TO COORDINATE WORK. - BASELINE COORDINATE WORK. 10.00° UTILITY 10.00' UTILITY SERVITUDE 100.00' PRIVATE ACCESS AND SEWER & WATER SERVITUD 23.50' ROADWAY 23.50' ROADWAY 20.00' TRAVEL LANG 20.00' TRAVEL LANE 2.00' | 2.50' | 3.00' 12" TYP. 2.5% SLOPE 2.5% SLOPE 12" TYP. ELECTRIC LINE LECTRIC LINE CABLE LINE-GAS LINE 8" SANITARY -100' PRIVATE ACCESS AND SEWER & - TELEPHONE/FIBER SEWER MAIN WATER SERVITUDE (BOULEVARD ROAD) TYPICAL SECTION A—A SCALE: N.T.S.

5.00' CLEAR

ZONE MIN.

2.0% MAX SLOPE

FIRE HYDRANT

►8" WATER MAIN

10.00' UTILITY

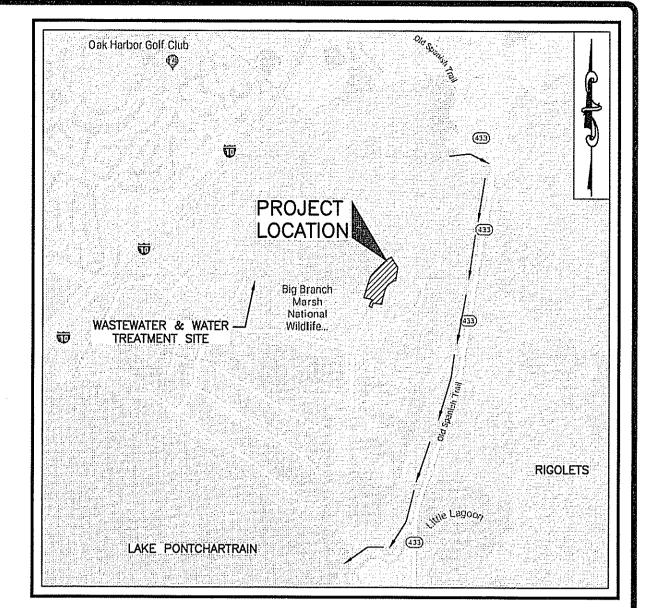
SERVITUDE

SLOPE

(Owner/Owner Representative) D.R. Horton, Inc. — Gulf Coast Date 7696 Vincent Road Denham Springs, LA 70726

DEDICATION:

All street rights—of—way as shown hereon are not dedicated to the Parish of St. Tammany but are dedicated to the perpetual use of the Community Development District and is to be owned and maintained by the Community Development District. Easements shall be reserved for drainage and utilities as indicated hereon and no obstructions or improvements shall be allowed that would prevent them from being used for intended use. The developer or homeowners association is responsible for maintenance of all green spaces, drainage servitudes, street signs, and traffic control signs.



ULTIMATE DISPOSAL

NOT TO SCALE

LEGAL DESCRIPTION - LAKESHORE VILLAGES (PHASE 7) A certain tract or parcel of land designated as the LAKESHORE VILLAGES (PHASE 7) containing 22.604 Acres or 984,630 sq. ft, located in Section 35, Township 9 South — Range 14 East, St. Tammany Parish, State of Louisiana, being more particularly described as follows: Commencing at a point being the intersection common to Sections 23, 24, 25 & 26, said point being the "POINT OF COMMENCEMENT" and labeled "P.O.C.;" Then, South 06 degrees 11 minutes 50 seconds West a distance of 7,398.81 feet to a point, said point being the "POINT OF BEGINNING" and labeled "P.O.B.3:" Then, South 32 degrees 15 minutes 34 seconds East a distance of 405.44 feet to a point; Then, South 08 degrees 28 minutes 45 seconds West a distance of 451.18 feet to a point; Then, along a curve to the left having a delta of 63 degrees 04 minutes 08 seconds, a radius of 500.00 feet, an arc length of 550.38 feet and a chord bearing of South 47 degrees 04 minutes 06 seconds West a distance of 523.01 feet to a point;
Then, South 15 degrees 32 minutes 02 seconds West a distance of 253.11 feet to a point;

Then, along a curve to the left having a delta of 11 degrees 30 minutes 15 seconds, a radius of 405.00 feet, an arc length of 81.32 feet and a chord bearing of South 09 degrees 46 minutes 54 seconds West a distance of 81.18 feet to a point;
Then, along a curve to the right having a delta of 07 degrees 00 minutes 55 seconds, a radius of 1,095.00 feet, an arc length of 134.07 feet and a chord bearing of South 07 degrees 32 minutes 14

seconds West a distance of 133.99 feet to a point;

seconds West a distance of 133.99 feet to a point;
Then, North 81 degrees 16 minutes 28 seconds West a distance of 285.10 feet to a point;
Then, along a curve to the right having a delta of 05 degrees 18 minutes 24 seconds, a radius of 500.00 feet, an arc length of 46.31 feet and a chord bearing of South 21 degrees 05 minutes 16 seconds West a distance of 46.29 feet to a point;
Then, South 23 degrees 44 minutes 28 seconds West a distance of 120.55 feet to a point;
Then, North 66 degrees 15 minutes 32 seconds West a distance of 100.00 feet to a point;
Then North 63 degrees 14 minutes 28 seconds West a distance of 100.00 feet to a point; Then, North 23 degrees 44 minutes 28 seconds East a distance of 128.04 feet to a point;

Then, North 23 degrees 44 minutes 28 seconds East a distance of 128.04 feet to a point;
Then, along a curve to the left having a delta of 03 degrees 00 minutes 44 seconds, a radius of 850.00 feet, an arc length of 44.69 feet and a chord bearing of North 22 degrees 14 minutes 06 seconds East a distance of 44.68 feet to a point;
Then, along a curve to the right having a delta of 02 degrees 32 minutes 20 seconds, a radius of 500.00 feet, an arc length of 22.16 feet and a chord bearing of North 21 degrees 59 minutes 54 seconds East a distance of 22.15 feet to a point;

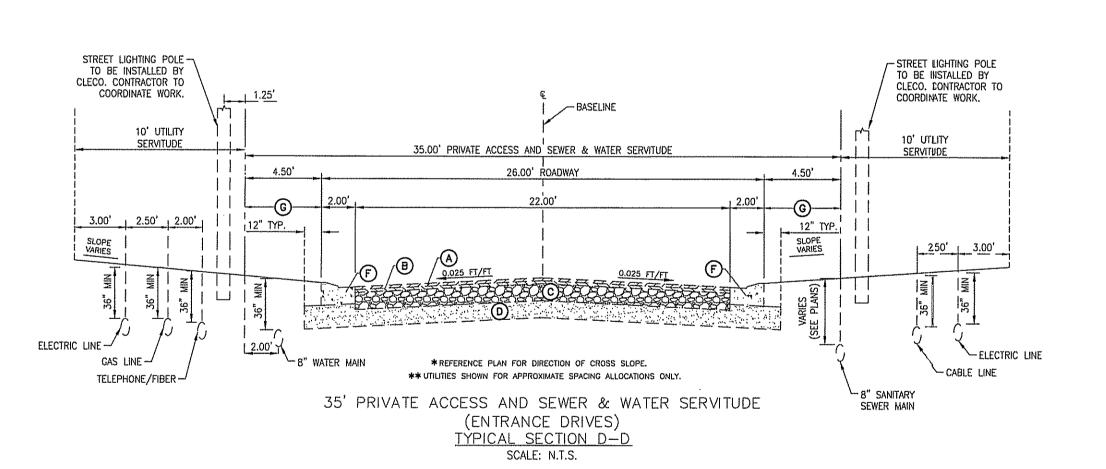
Then North 26 degrees 44 minutes 28 seconds East a distance of 22.15 feet to a point;

Then, North 72 degrees 22 minutes 03 seconds East a distance of 26.84 feet to the "POINT OF BEGINNING"

Then, North 16 degrees 00 minutes 25 seconds East a distance of 60.19 feet to a point; Then, North 75 degrees 30 minutes 46 seconds West a distance of 288.73 feet to a point; Then, North 29 degrees 41 minutes 08 seconds East a distance of 31.21 feet to a point; Then, North 15 degrees 24 minutes 16 seconds East a distance of 385.68 feet to a point; Then, North 20 degrees 33 minutes 15 seconds East a distance of 346.03 feet to a point; Then, North 39 degrees 27 minutes 20 seconds East a distance of 158.84 feet to a point; Then, North 44 degrees 50 minutes 59 seconds East a distance of 441.83 feet to a point; Then, North 50 degrees 19 minutes 44 seconds East a distance of 252.16 feet to a point;

Then, North 64 degrees 21 minutes 30 seconds East a distance of 86.67 feet to a point;

APPROVALS: Chairman — Parish Planning Commission Secretary — Parish Planning Commission Director of Department of Engineering Clerk of Court Date Filed File No. Dedication — Developer D.R. Horton, Inc. — Gulf Coast 7696 Vincent Road Denham Springs, LA 70726



13.50' ROADWAY

5.00' CLEAR

10.00' UTILITY

ELECTRIC -

4.00' SIDEWALK

8" SANITARY -

SEWER MAIN

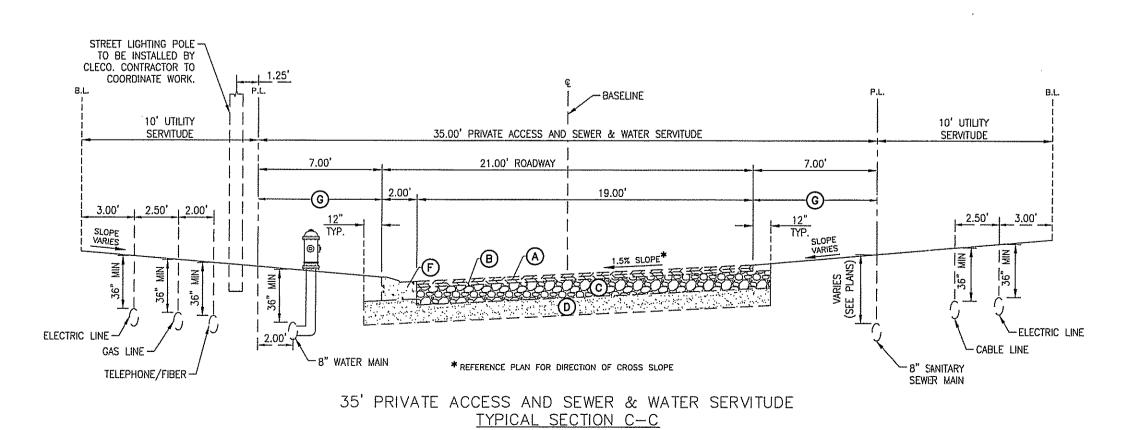
ZONE MIN.

- BASELINE

LOCAL ROAD

TYPICAL SECTION B-B

(LOOKING UP STATION)



SCALE: N.T.S.

*Typical Cross Sections & Details Provided By Duplantis Design Group, P.C.

LEGEND: (A) 2" ASPHALTIC CONCRETE WEARING COURSE (B) 2" ASPHALTIC CONCRETE BINDER COURSE © 12" CEMENT STABILIZED BASE (10% BY VOLUME) 95% COMPACTION PER ASTM D-698 (REF. NOTE 2)

COMPACTED AND PROOF ROLLED SUBGRADE IN ACCORDANCE WITH THE (D) GEOTECHNICAL REPORT TO 95% OF THE MAXIMUM DRY DENSITY NEAR THE OPTIMUM MOISTURE CONTENT IN ACCORDANCE WITH ASTM D-698. (REF. NOTE 3)

(E) CONCRETE BARRIER CURB AND GUTTER (REF. DETAILS)

- TELEPHONE/FIBER

(F) CONCRETE MOUNTABLE CURB AND GUTTER (REF. DETAILS)

(G) HYDROSEED WITH STRAW OR SOD DISTURBED AREAS (WITHIN LIMITS OF CONSTRUCTION)

1. ALL PAVEMENT CONSTRUCTION SHALL BE IN ACCORDANCE WITH LADOTD STANDARD SPECIFICATIONS 2016 EDITION AND/OR ST. TAMMANY PARISH SUBDIVISION REGULATION CHAPTER 125 SPECIFICATIONS; THE MORE STRINGENT STANDARD SHALL BE USED.

PLAT SHOWING TENTATIVE SUBDIVISION

2. CONTRACTOR MAY UTILIZE 12" A-4 SUB-BASE IN LIEU OF SOIL CEMENT IN AREAS WHERE SOIL CEMENT CANNOT MEET PROJECT SPECIFICATIONS. A-4 SUB-BASE SHALL BE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT, ST. TAMMANY PARISH CODE OF ORDINANCES, AND SUB-SECTION 1003 OF THE LSSRB. THE BASE SHALL BE COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY NEAR THE OPTIMUM MOISTURE CONTENT IN ACCORDANCE WITH ASTM D-698.

3. BASED ON THE GEOTECHNICAL REPORT PREPARED BY SOUTHERN EARTH SCIENCES DATED JULY 26, 2018, THE BASE AND SUBGRADE SHALL CONSIST OF LEAN CLAYS AND SANDY LEAN CLAYS (CL) OR CLAYEY SANDS (SC) HAVING THE FOLLOWING RECOMMENDED MATERIAL PROPERTIES AND PLOTS ABOVE THE "A-LINE" ON THE PLASTICITY CHART:

 LIQUID LIMIT: 40 MAXIMUM PLASTICITY INDEX: 20 MAXIMUM INERT MATERIAL (NON-EXPANSIVE)

 FREE OF ORGANICS MAXIMUM PARTICLE SIZE: 2—INCHES

OF RECORD PRIOR TO ITS USE.

EACH LIFT SHALL BE PLACED IN MAXIMUM LIFTS OF 8" OF LOOSE MATERIAL AND COMPACTED TO 95% STANDARD PROCTOR PER ASTM D-698. THIS MATERIAL MUST BE CERTIFIED AND APPROVED BY THE OWNER'S INDEPENDENT TESTING LABORATORY AND/OR THE GEOTECHNICAL ENGINEER

> This is to certify to <u>D.R. HORTON</u>. <u>INC</u>, that this survey was done by me or under my direct supervision and control, that the survey was done on the ground and was done in accordanted with the most recent Standards of Practice for Boundary Surveys as set forth by the Sinte of Course of Practice for Boundary Surveys as set forth by the Sinte of Course of Co

This survey plat is not valid without the raised or colored seal and signature of the Registered Land Surveyor,

GENERAL NOTES) ACADIA® LAND SURVEYING, LLC LOUISIANA • MISSISSIPPI • TEXAS

SHEET 2 OF 2

(SEE SHEET 1 FOR SURVEY PLAT,

RESTRICTIVE COVENANTS, &

206 EAST 2ND STREET, THIBODAUX, LOUISIANA 70301 Phone • (985) 449-0094 Fax • (985) 449-0085 EMAIL · ACADIA@ACADIALANDSURVEYING.COM

DRAWN BY: APR CHECKED BY: APR FIELD 800K: 350 FIELD WORK COMPLETED ON: TBD ALS FILE: 2017/17-184s/17-184s5P7 TP.dwg

TENTATIVE SUBDIVISION STAFF ANALYSIS REPORT (As of June 4, 2019)

CASE NO.: 2019-1492-TP

PROPOSED SUBDIVISION NAME: Lakeshore Villages, Phase 6

DEVELOPER: D.R. Horton, Inc. - Gulf Coast

7696 Vincent Road

Denham Springs, LA 70726

ENGINEER/SURVEYOR: Duplantis Design Group, LLC Acadia Land Survey

> 16564 East Brewster Road 206 East 2nd Street

Covington, LA 70433 Thibodaux, Louisiana 70301

SECTION: 35 WARD: 9

TOWNSHIP: 9 South PARISH COUNCIL DISTRICT: 13

RANGE: 14 East

TYPE OF DEVELOPMENT: URBAN (Residential lots less than 1 acre)

> SUBURBAN (Residential lots between 1-5 acres) RURAL (Residential Farm Tract lots 5 acres plus) X OTHER (PUD, Multi-family, commercial or industrial)

The property is located north of Oak Harbor Blvd., West of LA Highway GENERAL LOCATION:

433, East of Interstate-10, Slidell.

SURROUNDING LAND USES: North - Single Family Residential

South - Single Family Residential East - Single Family Residential West - Single Family Residential

TOTAL ACRES IN DEVELOPMENT: 87.004

NUMBER OF LOTS: 354 TYPICAL LOT SIZE: 7,134 Square Feet

SEWER AND WATER SYSTEMS: Central

PROPOSED ZONING: PUD

FLOOD ZONE DESIGNATION: AH-EL. 1.0'

STAFF COMMENTARY:

Department of Planning and Development

The Tentative plan has been reviewed by this office and an inspection was made of the site on May 29, 2019.

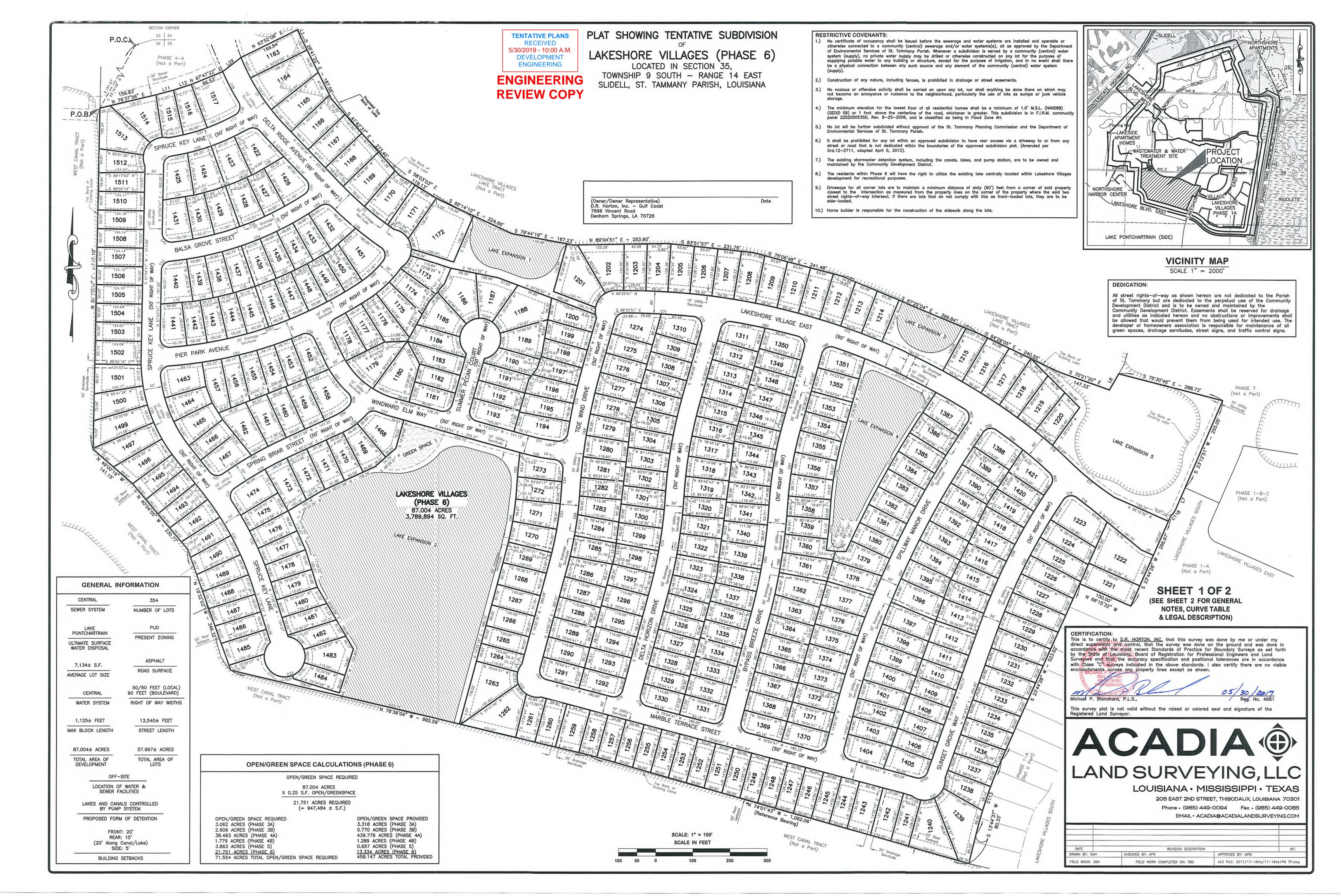
It is recommended that the Tentative submittal be approved subject to the following:

General Comments:

1. An updated Traffic Impact Analysis including Phase 6 of this development must be submitted and approved by St. Tammany Parish and LADOTD.

Parish code requires that a land clearing permit be applied for and obtained through the Department of Planning prior to the developer receiving a work order in conjunction with the preliminary subdivision review process (*for informational purposes*).

Revised drawings will not be accepted for review or placement in the packet prior to the June 11, 2019 Planning Commission Meeting to ensure that any additional comments at the meeting can be incorporated into the revised plans.



PLAT SHOWING TENTATIVE SUBDIVISION

LAKESHORE VILLAGES (PHASE 6)

LOCATED IN SECTION 35. TOWNSHIP 9 SOUTH - RANGE 14 EAST SLIDELL, ST. TAMMANY PARISH, LOUISIANA

NOTE:

10.00° UTILITY

10.00" UTILITY SERVITUDE

2% MAX SLOPE

N 09'14'49" E - 313.47'

N 09'35'12" E - 204.34'

N 62'12'37" E - 36.33'

S 12'23'49" E - 35.87'

S 59'55'19" W - 35.36'

N 30'04'41" W - 35.36'

N 24'10'58" E - 764.41'

S 53'15'08" E - 98.05'

S 49'03'52" E - 86.78'

S 05'58'45" E - 32.49'

S 26'56'13" W - 420.55'

S 62'07'36" W - 33.97'

S 20'54'29" E - 49.00'

S 26'22'02" W - 39.10'

S 64'42'33" E - 390.01'

S 24'10'58" W - 780.50'

ZONE MIN.

5.00' CLEAR ZONE MIN.

12" TYP.

2% MAX SLOPE

2% MAX SLOPE

(VARIES 16.00' TO 20.43')

- CONCANANA PARA

* CONTRACTOR MAY UTILIZE ALTERNATIVE LADOTD APPROVED CLASS II BASE COARSE IN LIEU OF SOIL CEMENT IN AREAS WHERE SOIL CEMENT CANNOT MEET PROJECT SPECIFICATIONS, CLASS II BASE COURSE SHALL BE IN ACCORDANCE WITH SECTION 1003.03 OF LSSRB (2006 EDITION) COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY DETERMINED BY ASTM D-698 (STANDARD PROCTOR) WITHIN 3% OF OPTIMUM MOISTURE CONTENT

** BASED ON THE GEOTECHNICAL INVESTIGATION AND TESTING PERFORMED BY PREMIER GEOTECH AND TESTING, THE SUBGRADE SHALL CONSIST OF NON-ORGANIC STRUCTURAL FILL AND A MINIMUM OF 12" THICK. EACH LIFT SHALL BE PLACED IN 8" MAXIMUM LOOSE LIFT AND COMPACTED TO 95% STANDARD PROCTOR PER ASTM D-698. STRUCTURAL FILL SHALL CONSIST OF LEAN CLAYS AND SANDY LEAN CLAYS (CL) OR CLAYEY SANDS (SC) HAVING THE FOLLOWING RECOMMENDED MATERIAL PROPERTIES:

 LIQUID LIMIT: 40 MAXIMUM PLASTICITY INDEX: 10-25 MAXIMUM INERT MATERIAL (NON-EXPANSIVE) FREE OF ORGANICS

THIS MATERIAL MUST BE CERTIFIED AND APPROVED BY THE OWNER'S INDEPENDENT TESTING

1. ALL PAVEMENT CONSTRUCTION SHALL BE IN ACCORDANCE WITH LADOTD STANDARD SPECIFICATIONS 2006 EDITION AND/OR ST. TAMMANY PARISH SUBDIVISION REGULATION CHAPTER 125 SPECIFICATIONS: THE MORE STRINGENT STANDARD SHALL BE USED.

2. CONTRACTOR TO ENSURE ALL STREET LIGHT POLES AND FIRE HYDRANTS ARE LOCATED 6' MIN. BEHIND THE BACK OF CURB ALONG THE COLLECTOR ROAD AND 5' MIN BEHIND BACK OF CURB

LEGEND LOCAL ROAD SECTION:

(B) 2" TYPE III ASPHALTIC CONCRETE BINDER COURSE (LEVEL 2)

** \bigcirc 12" COMPACTED SUBGRADE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT TO 95% STANDARD PROCTOR PER ASTM D-698.

© 5" HIGH MOUNTABLE CONCRETE CURB AND GUTTER WITH 12" GUTTER AND 15" WIDE MOUNTABLE CURB.

F 6" HIGH BARRIER CONCRETE CURB AND GUTTER WITH 12" GUTTER AND 6" WIDE G HYDROSEED WITH STRAW OR SOD DISTURBED AREAS IN ACCORDANCE WITH LANDSCAPE PLAN (WITHIN LIMITS OF CONSTRUCTION).

(H) GENERAL EXCAVATION

LEGEND BOULEVARD ROAD SECTION:

(A) 2" TYPE III ASPHALTIC CONCRETE WEARING COURSE

(B) 3" TYPE III ASPHALTIC CONCRETE BINDER COURSE

* C 12" CEMENT STABILIZED BASE (10% BY VOLUME) 95% COMPACTION PER ASTM D-698. ** D 12" COMPACTED SUBGRADE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT TO 95% STANDARD PROCTOR PER ASTM D-698.

(E) 6" HIGH BARRIER CONCRETE CURB AND GUTTER WITH 12" GUTTER AND 6"

(F) 6" HIGH BARRIER CONCRETE CURB AND GUTTER WITH 21" GUTTER AND 6"

HYDROSEED WITH STRAW OR SOD DISTURBED AREAS IN ACCORDANCE WITH G LANDSCAPE PLAN (WITHIN LIMITS OF CONSTRUCTION).

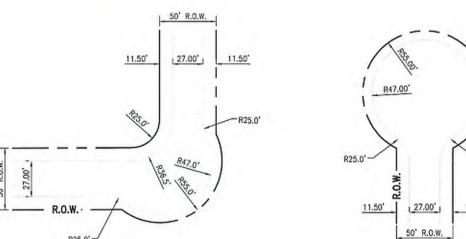
(H) GENERAL EXCAVATION

ELECTRIC -

Then, North 89 degrees 04 minutes 51 seconds East a distance of 253.90 feet to a point; Then, South 83 degrees 51 minutes 57 seconds East a distance of 231.76 feet to a point; Then, South 73 degrees 06 minutes 48 seconds East a distance of 241.48 feet to a point; Then, South 67 degrees 25 minutes 04 seconds East a distance of 399.84 feet to a point; . MAXIMUM PARTICLE SIZE: 2-IN. Then, South 64 degrees 29 minutes 05 seconds East a distance of 240.55 feet to a point; Then, South 70 degrees 21 minutes 20 seconds East a distance of 147.33 feet to a point; LABORATORY AND/OR THE GEOTECHNICAL ENGINEER OF RECORD PRIOR TO ITS USE. Then, North 29 degrees 41 minutes 08 seconds East a distance of 50.51 feet to a point: Then, South 75 degrees 30 minutes 46 seconds East a distance of 288.73 feet to a point; Then, South 23 degrees 12 minutes 51 seconds West a distance of 255.05 feet to a point; Then, South 76 degrees 25 minutes 49 seconds West a distance of 55.43 feet to a point; Then, along a curve to the left having a delta of 30 degrees 59 minutes 33 seconds, a radius of 35.01 feet, an arc length of 18.94 feet and a chord bearing of South 39 degrees 14 minutes 33 seconds West a distance of 18.71 feet to a point; Then, South 23 degrees 44 minutes 28 seconds West a distance of 266.97 feet to a point: Then, North 66 degrees 15 minutes 32 seconds West a distance of 150.00 feet to a point; Then, South 23 degrees 44 minutes 28 seconds West a distance of 523.52 feet to a point; Then, along a curve to the left having a delta of 09 degrees 59 minutes 47 seconds, a radius of 1,210.15 feet, an arc length of 211.13 feet and a chord bearing of South 18 degrees 44 minutes 32 seconds West a distance of 210.86 feet to a point; (A) 2" TYPE III ASPHALTIC CONCRETE WEARING COURSE (LEVEL 2) Then, South 13 degrees 44 minutes 37 seconds West a distance of 80.33 feet to a point; Then, North 74 degrees 01 minutes 43 seconds West a distance of 1,062.06 feet to a point; Then, North 76 degrees 39 minutes 04 seconds West a distance of 992.59 feet to a point; Then, North 19 degrees 32 minutes 03 seconds West a distance of 346.32 feet to a point; Then, North 40 degrees 04 minutes 05 seconds West a distance of 346.32 feet to a point; * © 12" CEMENT STABILIZED BASE (10% BY VOLUME) 95% COMPACTION PER ASTM D-698. Then, North 49 degrees 00 minutes 19 seconds West a distance of 141.15 feet to a point; Then, North 01 degrees 03 minutes 44 seconds East a distance of 917.10 feet to the "POINT OF BEGINNING".

DEDICATION:

of St. Tammany but are dedicated to the perpetual use of the Community Development District and is to be owned and maintained by the Community Development District. Easements shall be reserved for drainage and utilities as indicated hereon and no obstructions or improvements shall be allowed that would prevent them from being used for intended use. The developer or homeowners association is responsible for maintenance of all



LEGAL DESCRIPTION - LAKESHORE VILLAGES (PHASE 6)

point being the "POINT OF COMMENCEMENT" and labeled "P.O.C.;"

said point being the "POINT OF BEGINNING" and labeled "P.O.B.;"

A certain tract or parcel of land designated as the LAKESHORE VILLAGES (PHASE 6) Containing 87,004 Acres or 3,789,894 sq. ft. located in Section 35, Township 9 South - Range 14 East

Commencing at a point being the intersection common to Sections 23, 24, 25 & 26, said

Then, South 29 degrees 16 minutes 48 seconds West a distance of 9,181.67 feet to a point;

Then, North 76 degrees 37 minutes 56 seconds East a distance of 159.83 feet to a point; Then, North 74 degrees 54 minutes 38 seconds East a distance of 49.44 feet to a point;

Then, North 71 degrees 36 minutes 48 seconds East a distance of 48.95 feet to a point;

Then, North 67 degrees 47 minutes 22 seconds East a distance of 86.53 feet to a point;

Then, North 52 degrees 25 minutes 04 seconds East a distance of 62.02 feet to a point:

Then, South 20 degrees 51 minutes 51 seconds East a distance of 20.16 feet to a point; Then, South 26 degrees 41 minutes 22 seconds East a distance of 187.56 feet to a point:

Then, North 63 degrees 52 minutes 08 seconds East a distance of 169.84 feet to a point;

Then, South 41 degrees 42 minutes 37 seconds East a distance of 273.40 feet to a point;

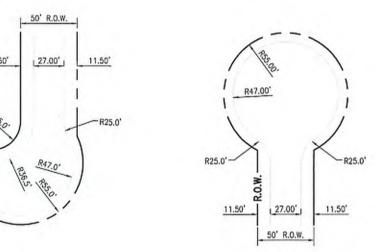
Then, South 58 degrees 03 minutes 03 seconds East a distance of 119.13 feet to a point;

Then, South 65 degrees 14 minutes 10 seconds East a distance of 224.66 feet to a point;

Then, South 79 degrees 44 minutes 19 seconds East a distance of 167.23 feet to a point;

St. Tammany Parish, State of Louisiana, being more particularly described as follows:

All street rights-of-way as shown hereon are not dedicated to the Parish green spaces, drainage servitudes, street signs, and traffic control signs.



TYPICAL CUL-DE-SAC DETAIL
N.T.S.

Oak Harbor Golf Club WASTEWATER & WATER -TREATMENT SITE RIGOLETS LAKE PONTCHARTRAIN

ULTIMATE DISPOSAL NOT TO SCALE

1.) Zoning: (PUD Planned Unit Development)

Building Setbacks

Front = 20' Rear = 15' (20' along lake) Side = 5' (10' along right of ways)

Reference Maps:

A.) Survey Map Of Portions Of Sections 1, 2, 3 & 4, T10S-R14E And Portions Of Sections 25, 26, 27, 34 & 36, T9S-R14E, And All Of Sections 35, T9S-R14E, St. Tammany Parish, Louisiana. Prepared By: J.J. Krebs & Sons, Inc. Dated: February 1, 1994 Map No. E2287 — St. Tammany Parish Clerk Of Court

B.) Final Subdivision Plan Phase 1A, Lakeshore Villages, Sections 35 & 36, T9S-R14E and Sections 1 & 2, T10S-R14E, District 13, Ward 9, St. Tammany Parish, Louisiana Prepared By: Krebs, LaSalle, LeMieux Consultants. Inc. Dated: December 12, 2006 Job No. 406-0039

5.) Basis of Bearings:

Bearings are based on Reference Map "A"

(*) Represents the Basis of Bearings. Distances shown are U.S. Survey feet.

The elevations shown hereon are based on the "North American Vertical Datum of 1988 -NAVD 88" (Geoid 12a) using GPS C4Gnet-RTN System accessed on September 14, 2016. .) Flood Note: The property hereon is located in Flood Zone "AH-EL 1" per FEMA LOMR dated

August 25, 2006, for Map Community Panel Number 2252050535D for St. Tammany Parish,

Louisiana dated April 2, 1991. Base Flood Elevation is subject to change and should be verified with the local authority's Flood Plain Administrator before any design or construction Utilities: The underground utilities shown have been located from visible utility features, and previous construction drawings. The surveyor makes no guarantee that the underground utilities

shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated. The surveyor has not physically located the underground utilities, except for above ground visible utility features. No excavations were made during the progress of this survey to locate buried utilities/ structures.

No attempt has been made by Acadia Land Surveying, L.L.C. to verify title, actual legal ownership, deed restrictions servitudes, easements, alleys, right-of-ways or other burdens on the property, other than that furnished by the client or his representative. There is no representation that all applicable servitudes and restrictions are shown hereon. The surveyor has made no title search or public record search in compiling the data for this survey.

3.) All wetlands have been permitted through MVN 2002-1717 dated May 7, 2004, which was

most recently modified on February 3, 2011, and June 27, 2005. 2.) The words "Certify," "Certifies" or "Certification" as used herein is understood to be an expression of professional opinion by the surveyor, based upon his best knowledge, information, and belief, as such, it does not constitute a guarantee nor a warranty, expressed or implied.

10.) The surveyor has no knowledge or observed any evidence of the site used as a solid waste dump, sump or sanitary landfill.

Required green spaces are to be maintained by the Homeowner's Association.

12.) Site T.B.M.'s (Temporary Bench Marks): #1 - (T.B.M. #5-Control Exhibit) 3/4" Iron Rod @ & Levee Crown (Southeast of Lot 3-A) Elevation = 16.82' feet N.A.V.D.88; N:3,780,034.90' E:632,786.17'

#2 - (T.B.M. #4-Control Exhibit) 3/4" Iron Rod @ @ Levee Crown (Southwest of Phase 1-A) Elevation = 16.46' feet N.A.V.D.88; N:3,780,034.90' E:632,786.17'

#3 - (T.B.M. #6-Control Exhibit) Brass Cap (LSE-01) @ Pump Station (Northeastern Lot A) Elevation = 1.43' feet N.A.V.D.88; N:3.780.034.90' E:632.786.17'

> SHEET 2 OF 2 (SEE SHEET 1 FOR SURVEY PLAT & RESTRICTIVE COVENANTS



LOUISIANA · MISSISSIPPI · TEXAS

206 EAST 2ND STREET, THIBODAUX, LOUISIANA 70301 Phone • (985) 449-0094 Fax • (985) 449-0085 EMAIL · ACADIA@ACADIALANDSURVEYING.COM

DATE	REVISION DESCRIPTION			
DRAWN BY: CMH	CHECKED BY: APR	APPROVED BY: MPB		
FIELD BOOK: 350	FIELD WORK COMPLETED ON: TBD	ALS FILE: 2017/17-184s/17-184s1P6 TP.dw		

CURVE TABLE DELTA RADIUS LENGTH CHORD BEARING & DISTANCE CURVE DELTA RADIUS LENGTH CHORD BEARING & DISTANCE CURVE DELTA RADIUS LENGTH CHORD BEARING & DISTANCE RADIUS LENGTH CHORD BEARING & DISTANCE CURVE 05'25'59" 1,730.00' 164.05' S 86'42'51" E - 163.99' 0106 41'38'29" N 49'32'13" W - 190.02' 18'54'21" C72 99'35'57" 43.46 107 52.54'33" N 52'06'41" E - 49.00' 11'51'19' C73 | 12'01'48" | 1,305.00' | 274.00' | S 09'35'12" W - 273.50' S 15'15'48" W - 36.72' C108 59'37'01" 138'20'58' 55.00' 132.81 N 11'36'51" W - 102.81' 94'31'42" 25.00' 55.00 N 50'38'54" W - 54.68' 11'21'01" 1,255.00' 248.61 8'20'06" 630.00' S 27'50'00" E - 91.57' N 01'42'15" W - 36.06 21'57'52' C75 90'00'00" 02'44'39" 630.00' S 42'14'14" E - 30.17' 25.00 39.27 S 59'55'19" W - 35.36' C110 50'17'06" N 42'34'27" E - 46.74 135.00' 104.03' 55.00 05'15'06' N 59'38'07" E - 103.99' C76 90'00'00" N 30'04'41" W - 35.36' 100'00'08" 25.00' S 6'23'31" W - 38.30' 25.00 39.27 55.00 S 52'36'55" E - 94.94' 87'31'47" 25.00 38.19 N 18'29'47" E - 34.58' C77 | 11°21'01" | 1,305.00' | 258.52' S 69'57'45" W - 377.75 49'07'48" 192.93 N 49'50'00" W - 187.08' 27'08'21" | 805.00' N 09'14'49" E - 258.10 112 | 38'25'07" 55.00' S 26'15'44" W - 36.19 C78 12'01'48" 97'32'46" 25.00' N 47'41'42" W - 37.61' 1,255.00' 263.50' S 18'44'32" W - 210.86 90.00,00, 80'10'13" 25.00' N 41'09'48" E - 32.20' C79 83'47'38" 25.00' 36.56 N 28'43'50" E - 417.39 305'55'43" 293.67 N 74'23'54" W - 50.00' 25.00' N 29°23'54" W - 35.36' 18'43'16" 575.00' N 71'53'17" E - 187.04" 116.38 S 05'31'58" W - 116.36' C10 90'00'00" S 79'10'08" E - 30.99' C81 90'08'43" 08'15'37" 475.00 68.48 N 78'31'43" W - 68.42' 76'36'27" 25.00 12'01'48" S 09'35'12" W - 180.24 S 53'13'52" W - 34.80' 80'34'48" 25.00' S 85'39'38" E - 32.33' S 09'35'12" W - 214.82' 02'44'48" 1,250.00' 59.92' N 67'12'20" E - 59.92' 25.00' 38.49 10'00'52" 980.00 S 50'22'40" E - 171.07" S 09'14'49" W - 303.58 18 30.59,47" 35.01 18.94 S 39'14'33" W - 18.71' C13 06'28'50" 1.585.00 179.28 S 12'21'41" W - 179.18' 93'44'31" 25.00' S 8'30'50" E - 36.49" C84 90'00'00" C14 | 110'03'52" 55.00' 105.65 S 35'32'13" W - 90.14' 40.90' 25.00 39.27 S 59'55'19" W - 35.36' S 47'41'00" W - 89.13' C85 90'00'00" 25.00' 1.790.00' 1181.00 N 70'31'47" W - 1159.69 18'39'09" 275.00' 89.53' N 30'04'41" W - 35.36'

C86 | 11'21'01" | 1,585.00' | 313.99'

25.00

25.00'

25.00

25.00'

25.00' 35.36'

1.588.79' 421.79'

55.00' 39.97

55.00' 37.38'

37.35

50.79

40.67

40.00

39.27

C87 | 12'01'48" | 975.00' | 204.71

C89 | 12'56'39" | 1730.00' | 390.84'

C91 | 18'31'17" | 2,425.00' | 783.91'

C92 90'00'00" 25.00' 39.27'

C94 18'31'17" 2,375.00' 767.74'

C96 | 03'14'52" | 1,730.00' | 98.06'

C90 91'40'50" 25.00'

C88 93'13'01"

C93 90'00'00"

C95 91'40'50"

C97 05'07'40"

C98 81'02'34"

C100 85'35'26"

C101 52.54,33,

C102 41'38'29"

C104 38'56'33"

15'12'39"

38'56'33"

C99

S 71'16'16" W - 534.58'

N 46'41'41" W - 37.02'

N 42'44'09" E - 33.23'

N 70'11'26" E - 419.57'

N 55'01'06" E - 10.99'

S 69'02'00" E - 34.58'

S 36'20'44" E - 105.67'

S 00'10'13" W - 36.92'

S 56'38'38" W - 46.31'

S 60°13'09" W - 189.56

N 81'58'54" W - 34.17'

N 22'43'40" W - 208.60

N 39'38'21" E - 36.10'

N 76'31'47" E - 367.92'

N 05'08'30" E - 93.42'

N 09'14'49" E - 169.10

N 30'04'41" W - 35.36

N 09'14'49" E - 202.72'

N 09'35'12" E - 321.70'

10.00' UTILITY SERVITUDE

12" TYP.

ZONE MIN.

12" TYP.

(VARIES 16.00' TO 20.81")

SLOPE (VARIES)

C15 37'48'09"

1.030.00' 109.26'

1,538.79' 395.27'

830.00

25.00'

55.00'

975.00

1,585.00

25.00

525.00'

275.00

25.00

975.00

25.00

792.57

154.07

129.43

133.66

193.15

55.05

75.69"

176.99

242.64

293.67

295.81

N 48'35'22" W - 109.21'

N 51'16'57" W - 153.81'

S 52'40'20" E - 40.77"

N 81'23'31" E - 36.77'

N 26'41'25" E - 394.18'

N 62'07'36" E - 101.56'

S 30'04'41" E - 103.11'

S 09'14'49" W - 192.83'

S 38'32'55" E - 34.80'

S 78'31'43" E - 75.62'

S 70'41'23" E - 35.57'

N 77'01'57" E - 29.38'

N 53'17'08" E - 84.80'

N 60'19'27" E - 176.75

N 10'33'31" E - 35.09'

N 25'45'25" W - 241.80'

S 28'11'05" E - 294.09'

S 18'53'58" E - 290.40'

C16 06'04'41"

C17 | 11'27'52"

C18 02'48'52"

C19 94'41'09"

C20 14'43'03"

C21 134'49'49"

C23 11'21'01"

C24 01'59'24"

C25 88'13'13'

C26 08'15'37"

C28 71'58'21"

C30 10'24'03"

C31 89'07'50"

C34 21'23'03"

07'25'02"

C29 24'28'42" 200.00'

C32 | 16'29'59" | 842.57'

39'57'17" 425.00'

C27

C22 | 139'14'24" | 55.00'

2% MAX SLOPE

LOCAL ROAD

(LOOKING UP STATION

YPICAL SECTION

-BASELINE

60.00', RIGHT-DF-WAY

LOCAL ROAD

TYPICAL SECTION (LOOKING UP STATION FOR DELTA RIDGE AVENUE)

(LOOKING DOWN STATION FOR LAKESHORE VILLAGE EAST)

BOULEVARD ROAD TYPICAL SECTION

(LOOKING UP STATION)

1.085.00' 540.14'

25.00' 41.69'

855.00' 423.90'

25.00' 41.53'

,025.00' 189.83'

,135.00' 369.55'

36.35

10.99'

38.19

106.33'

37.62

211.39

40.33

25.00

325.00'

25.00'

275.00'

17'45'41" | 150.00' | 46.50'

25.00

375.00

25.00'

03.08,23" | 1,705.00' | 93.43'

25.00

28'31'23"

95'32'43"

83'18'56"

28'24'24"

01'56'15"

22'09'15"

95'11'09"

10'36'40"

86'12'35"

32'17'53"

92'26'10"

18'39'19"

1'21'01"

90.00,00,

12'01'48"

C56 87'31'47"

(VARIES 12.00' TO 2.59' FROM STA. 14+57.93 TO STA. 13+60.25)

STA. 13+60.25 TO STA. 13+21.13)

12" TYP.

(VARIES 2.59' TO B.58' FROM

STREET -

VARIES 12.00' TO 28.47"

12" TYP.

BASELINE -

	00	
L1	S 20.51.51" E	20.16'
L2	S 23'03'07" W	45.69'
L3	N 36.07,33, E	37.85
L4	N 18.50'23" E	30.65'
L5	N 15'36'06" E	13.35'
L6	N 29'41'08" E	50.51'
L7	S 23'44'40" W	65.00'
L8	S 66'15'32" E	35.54
L9	S 82'39'31" E	14.67'
L10	N 22'17'00" W	10.00'
L11	N 74'54'38" E	49.44'
L12	N 71'36'48" E	48.95
L13	S 62:31'39" W	17.58'
L14	N 62'31'39" E	33.35'
L15	S 85'28'23" W	87.02'
L16	S 79'42'18" W	55.43'
L17	S 76°25'49" W	55.43'
L18	S 72.59,32" W	60.97
L19	S 69'23'24" W	60.97
L20	S 65.57'06" W	55.43'
L21	S 62.40,38" W	55.43'
L22	S 59'24'10" W	55.43'
L23	S 48'26'00" W	87.72'
L24	N 81'04'10" E	85.82'
L25	N 75'05'45" E	57.98'
L26	N 70'16'46" E	57.98'
L27	N 65'27'48" E	57.98'
L28	N 59'19'47" E	89.67'
L29	N 52'25'04" E	62.02'
L30	S 82'39'31" E	14.67'

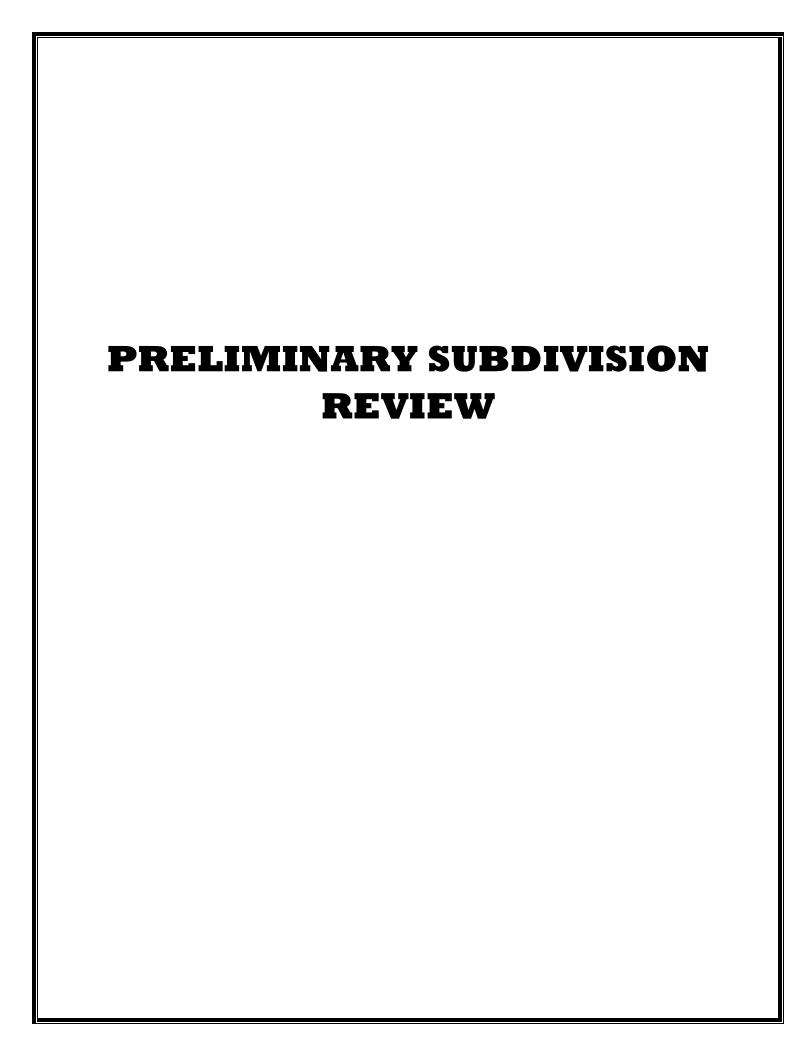
LINE TABLE

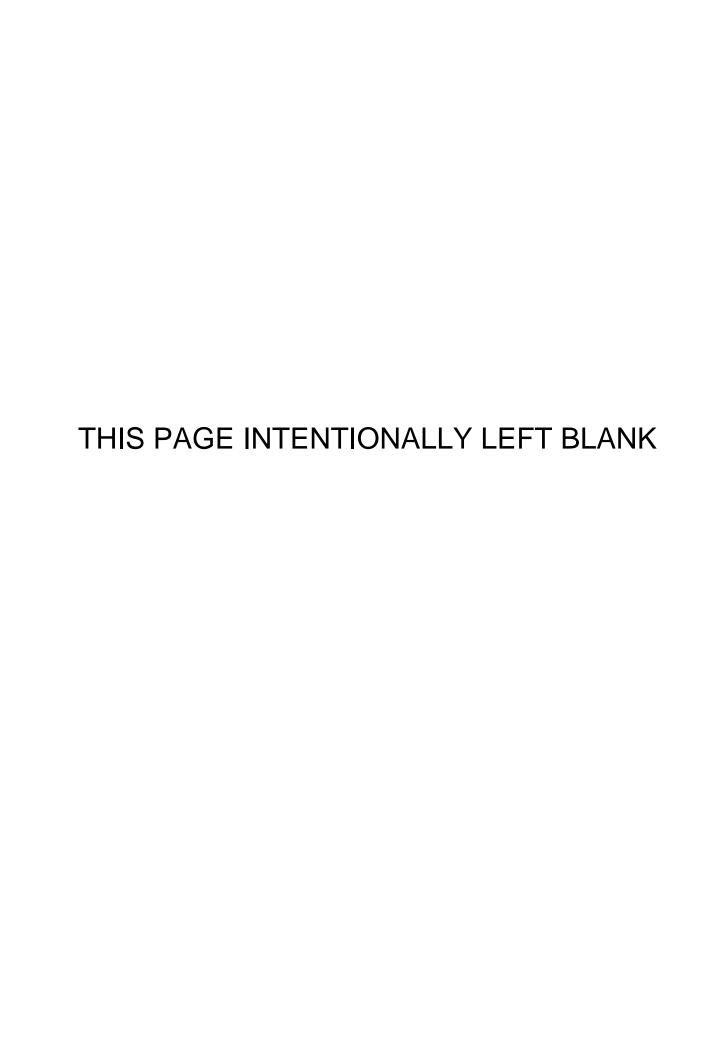
BEARING LENGTH

CERTIFICATION: This is to certify to D.R. HORTON, INC. that this survey was done by me or under my direct supervision and control, that the survey was done on the ground and was done in accordance with the most recent Standards of Practice for Boundary Surveys as set forth by the State of Louisiana, Board of Registration for Professional Engineers and Land Surveyors and that the accuracy specification and positional tolerances are in accordance with Class "Surveys indicated in the above standards. I also certify there are no visible encroachments across any property lines except as shown. Michael R. Blanchard R.L.S.

This survey plat is not valid without the raised or colored seal and signature of the

Registered Land Surveyor.





PRELIMINARY SUBDIVISION STAFF ANALYSIS REPORT (As of June 4, 2019)

CASE NO.: 2019-	1494-PP	
SUBDIVISION NAI	ME: Bellev	rue Estates
DEVELOPER:	13406 Se	Investments eymour Myers Boulevard on, LA 70433
ENGINEER/SURVE	8	Kelly McHugh and Associates 845 Galvez Street Mandeville, LA 70448
SECTION: 7 TOWNSHIP: 7 So RANGE: 12 E	outh F	WARD: 4 PARISH COUNCIL DISTRICT: 7
TYPE OF DEVELO	PMENT:	 X URBAN (Residential lots less than 1 acre) SUBURBAN (Residential lots between 1-5 acres) RURAL (Residential Farm Tract lots 5 acres plus) OTHER (PUD, Multi-family, commercial or industrial)
GENERAL LOCAT		The property is located on the south side of Hoffman Road, east of LA Highway 59, Abita Springs.
TOTAL ACRES IN	DEVELOPM	MENT: 27.09
NUMBER OF LOTS	S: 88	AVERAGE LOT SIZE: 7,200 Square Feet
SEWER AND WAT	TER SYSTEM	MS: Central
PROPOSED OR EX	XISTING ZOI	NING: A4-A
FLOOD ZONE DES	SIGNATION	: C
TENTATIVE GRAN	NTED: May	y 14, 2019

STAFF COMMENTARY:

Department of Planning and Development

The Preliminary plans and hydrologic study have been reviewed by this office and an inspection was made of the site on May 30, 2019.

It is recommended that this Preliminary submittal be postponed in order to adequately address the outstanding comments below:

General Comments:

- 1. Approval for crossing the gas line right-of-way with a roadway has not been received from the gas line company.
- 2. A revised Traffic Impact Analysis for this development has not been received and approved by St. Tammany Parish.
- 3. Approval from Gravity Drainage District #5 is required.

Preliminary Plat:

- 4. The dedication statement for Bellevue Estates calls for parish maintained drainage. All drainage servitudes need to meet St. Tammany Parish Public Works standards. Revise all servitudes and update plans.
- 5. Sewer lift station servitude shown needs to relocated out of the road right-of-way to avoid conflicts with the required roadside ditches.

Paving & Drainage Plan:

- 6. The inverts shown for the proposed culvert along Hoffman Road will require modifications to the existing ditch. Include proposed modifications to the ditch or clarify.
- 7. Provide cross-section showing minimum ditch size required between Lots #68 and #69.
- 8. Existing ground elevations at southeast corner of Lot 40 are lower to the south and to the east than the proposed ditch invert to the west. Additionally, the provided section for this swale specifies 0.5' to 1.0' depth but this turn near the lower end of this swale is only 0.3' deep. Revise proposed inverts or provide detail showing how water from swale along east property line will be directed into pond and not into property to the east.
- 9. Existing ground elevations at southwest corner of Lot 28 are lower to the south and to the west than the proposed swale invert. Revise proposed invert(s) or provide detail showing how water will be directed into pond and not into property to the west.
- 10. Provide cross-sections of the proposed Tammany Trace improvements every 300' starting at south pond outfall extending to limits of work.
- 11. Even though the rate of runoff from the overall parcel will be reduced, it will be collected and discharged at a point location in lieu of a distributed area flow. Confirm the existing ditch and culverts have capacity to handle the discharge from the pond outfall in addition to the existing drainage requirements. Also, add dimension and material of existing drainage structure.

Water & Sewer Plan:

12. Proposed elevations for the east gas line crossing conflict with the required minimum clearance. Revise.

- 13. Provide written approval from Tammany Utilities for the proposed water and sewer plans.
- 14. Provide written verification from Tammany Utilities that water and sewer capacity is available for this development through the existing water and sewer systems.
- 15. Provide written verification from Tammany Utilities that the existing 8" line and sewer lift station can accept the additional capacity from the 4" sewer force main.

Ultimate Disposal Plan:

16. Ultimate Disposal Map shows north pond draining through cross culvert at outfall and into a ditch north to the Abita River; however, this ditch appears to drain towards the roadside ditch and not continue to the Abita River. Provide elevations showing direction of drainage flow and verification that this ditch extends to the Abita River as indicated on the submitted Ultimate Disposal Map.

Drainage Impact Study:

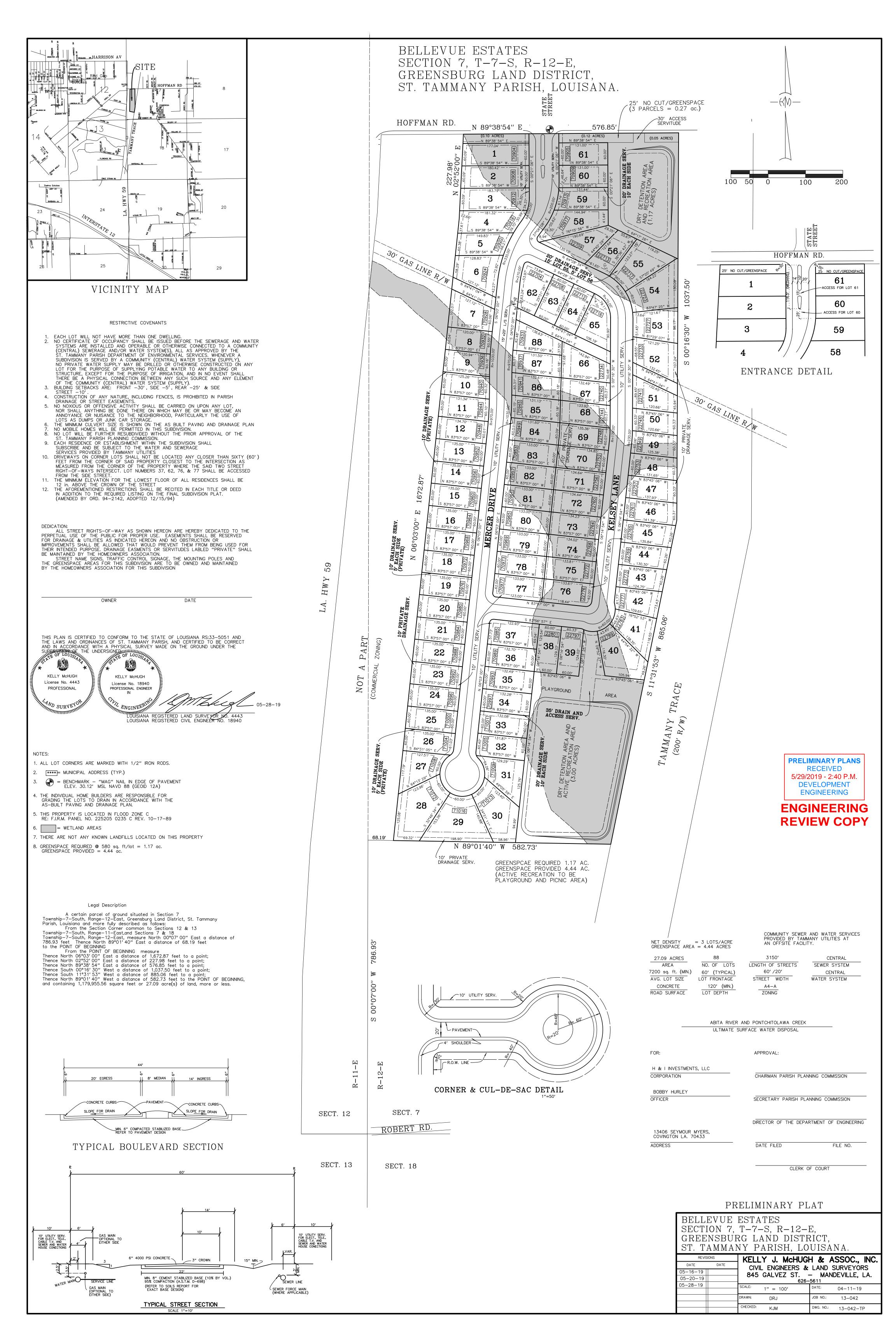
- 17. Clarify how the post development sheet flow is 220' and the pre-development sheet flow is only 100' for the south sub-catchment.
- 18. Clarify how the post development sheet flow is 170' and the pre-development sheet flow is only 100' for the north sub-catchment.
- 19. Pre-development conditions on this site appear to be dense woods instead of light underbrush woods. Revise or clarify.

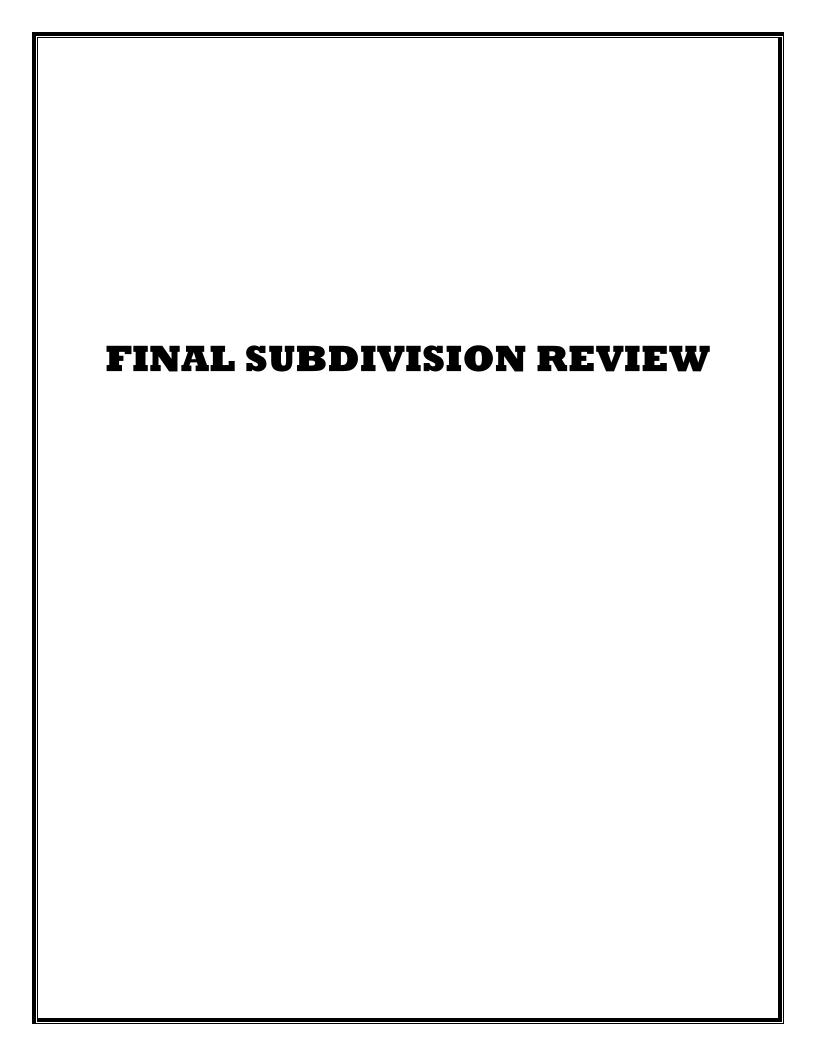
Informational Items:

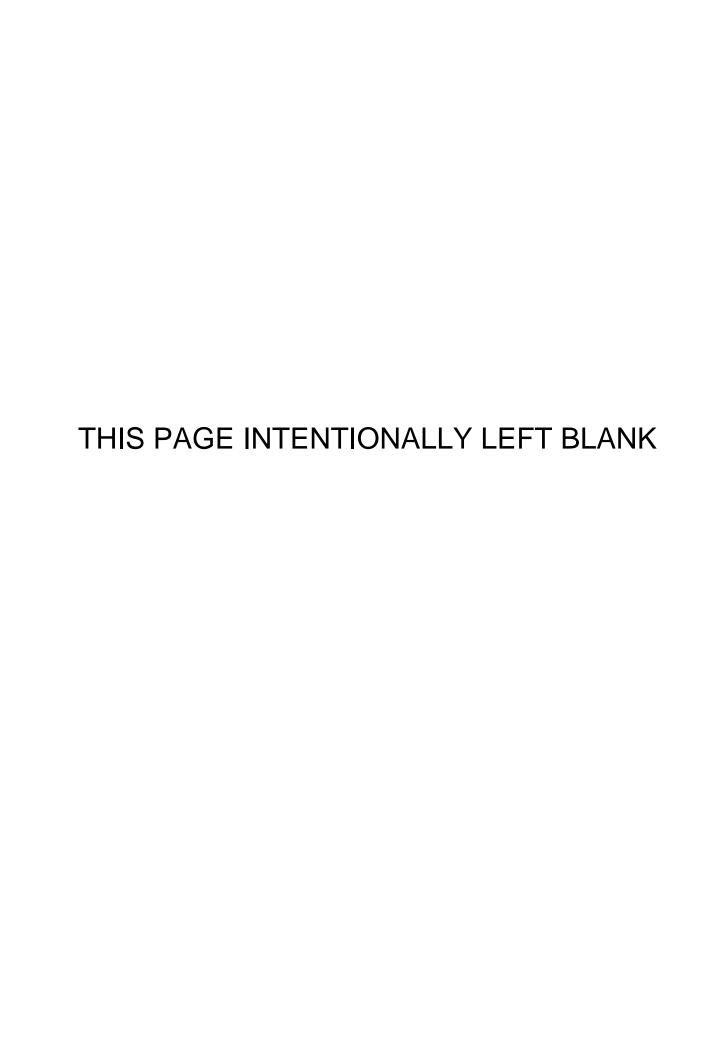
A funded **Maintenance Obligation** in the amount of **\$10,000** is required in accordance with St. Tammany Code of Ordinances, Part II "Land Development Code," Chapter 125 "Subdivision Regulations," funded letters of credit for existing Parish roads to ensure the repair of any damage to the Parish roads resulting from construction in connection with the subdivision.

Mandatory Developmental fees will be required at Final Submittal in accordance with St. Tammany Code of Ordinances, Part II "Land Development Code," Chapter 125 "Subdivision Regulations," since no public hearing was held prior to January 1, 2005.

Revised drawings will not be accepted for review or placement in the packet prior to the June 11, 2019 Planning Commission Meeting to ensure that any additional comments at the meeting can be incorporated into the revised plans.







FINAL SUBDIVISION STAFF ANALYSIS REPORT (As of June 4, 2019)

CASE NO.: 2019-1493-FP

SUBDIVISION NAME: Lakeshore Villages, Phase 3-A-2

DEVELOPER: D.R. Horton, Inc. Gulf Coast

7696 Vincent Road

Denham Springs, LA 70726

ENGINEER/SURVEYOR: Duplantis Design Group, LLC Acadia Land Survey

16564 East Brewster Road 206 East 2nd Street

Covington, LA 70433 Thibodaux, Louisiana 70301

SECTION: 36 WARD: 9

TOWNSHIP: 9 SOUTH PARISH COUNCIL DISTRICT: 13

RANGE: 14 EAST

TYPE OF DEVELOPMENT: URBAN (Residential lots less than 1 acre)

SUBURBAN (Residential lots between 1-5 acres)

RURAL (Residential Farm Tract lots 5 acres plus)

X OTHER (Multi family, commercial or industrial)(PUD)

GENERAL LOCATION: The property is located north of Oak Harbor Blvd., West of LA Highway 433,

East of I-10, Slidell.

TOTAL ACRES IN DEVELOPMENT: 22.877

NUMBER OF LOTS: 101 AVERAGE LOT SIZE: 7,300 Square Feet

SEWER AND WATER SYSTEMS: Central

ZONING: PUD

FLOOD ZONE DESIGNATION: AH-EL. 1.0'

STAFF COMMENTARY:

Department of Planning and Development

Periodic inspections have been made by this office during construction and the final inspection was made on May 29, 2019. The inspection disclosed that all of the asphalt roads are constructed and all subsurface drainage is functioning.

Postponement of this submittal is advised due to the following uncompleted items that existed at the time of the final inspection and review of the provided plans. These items will need to be completed before the plats are signed.

General Information:

- 1. Provide asphalt core test results for Oak Haven Court and Cat Island Court.
- 2. Update lab testing report #1821 to provide the location of where the testing was performed.
- 3. Provide proctor dry density test results for Cat Island Court.
- 4. Provide utility trench and backfill test results.
- 5. Blue reflectors need to be installed in the proximity of all fire hydrants.

Final Plat:

- 6. Lot #532's address needs to be corrected to read 635 instead of 365.
- 7. Revise the greenspace calculations to reflect Phase 3-A-2 instead of all of Phase 3-A.
- 8. Add a signature line for the Clerk of Court on both pages of the Final Plat.
- 9. Remove "Future Phase 3-A-2" call-outs from this plat.
- 10. Revise Restrictive Covenant #6 to state "Lakeshore Village East" not "Lakeshore Village North".
- 11. Revise the subdivision boundaries and legal description to include the greenspace parcel located to the south of Lot # 517.

Paving & Drainage Plan:

- 12. Provide as-built elevations for all newly constructed roadways within Phase 3-A-2.
- 13. Drainage structure 5 to structure 7 elevations do not provide positive flow. Verify invert elevations are correct for these structures.
- 14. Drainage structure 19 to structure 23 elevations do not provide positive flow. Verify invert elevations are correct for these structures.
- 15. Drainage structure 56 to structure 58 elevations do not provide positive flow. Verify invert elevations are correct for these structures.
- 16. A stub out of Cypress Shrub Road within Phase 3-A-2 needs to be paved and the as-built elevations need to be provided for the drainage structures.

Water & Sewer Plan:

17. Provide a water and sewer system capacity letter verifying that the existing system has capacity to service this phase of Lakeshore Villages.

- 18. Provide a written update on when the sewer force main and water line improvements along Lakeshore Village East to the Oak Harbor East Utility site approved under Phase 3 of this development are scheduled to be completed.
- 19. The gravity sewer line between sewer manhole #5 and manhole #7 does not meet the recommended minimum slope. Verify the constructed slope is sufficient to achieve a clearing velocity of 5 ft/s.

Striping & Signage Plan:

- 20. The previously approved preliminary plans called for cross walk striping and yield to pedestrian signage that is not reflected on the as-built plans or constructed in the field. Install all signage and striping in accordance with the approved plans and update the as-built plans to reflect these improvements.
- 21. The street name sign at the intersection of Lakeshore Village East and Cypress Shrub Road needs to be installed.
- 22. The street name sign at the intersection of Lakeshore Village East and Oak Haven Court needs to be installed.
- 23. The speed limit sign to the south of the Lakeshore Village East and Oak Have Court intersection needs to be installed.

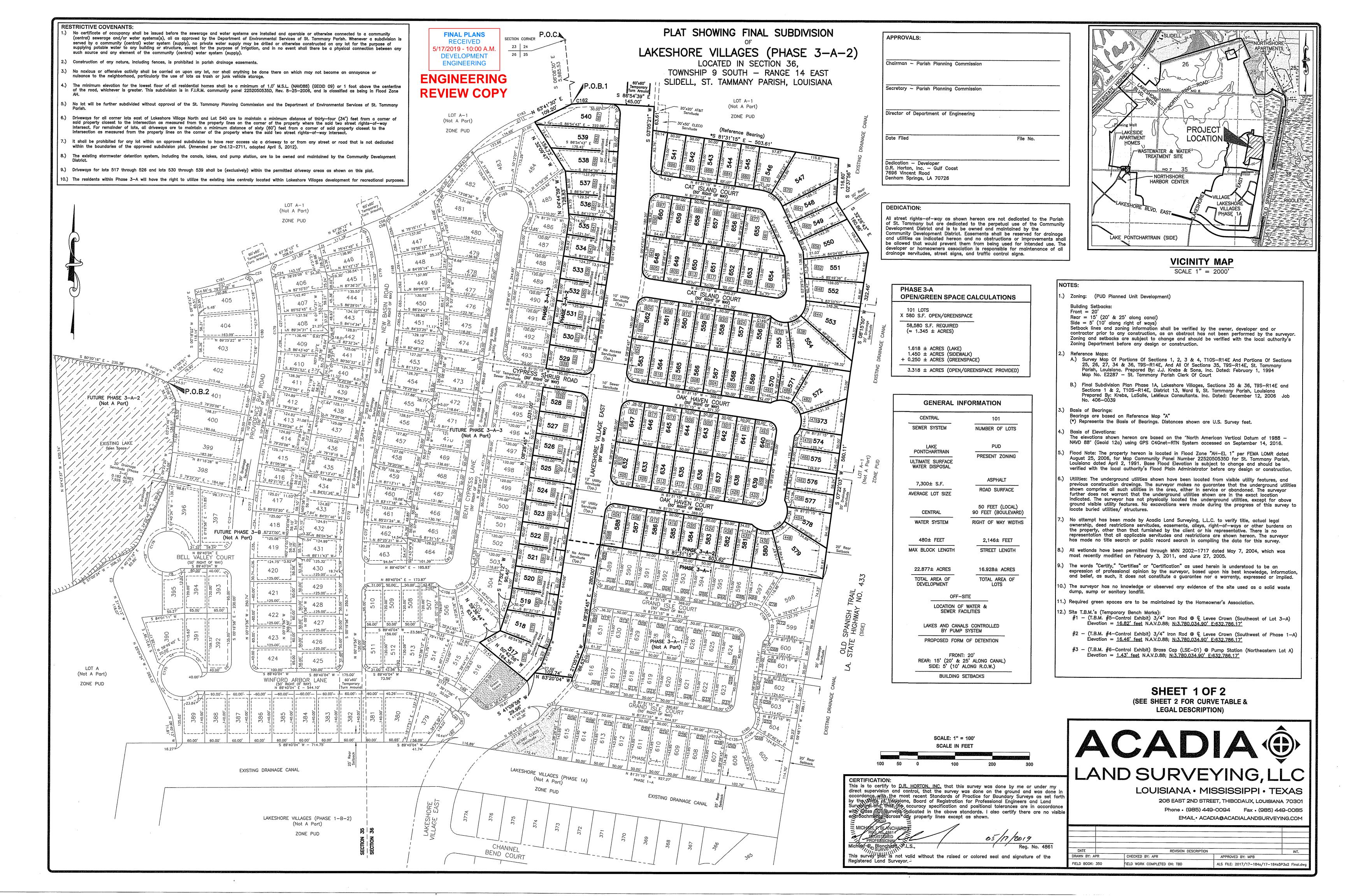
Informational Items:

Should the Planning Commission approve the request for final approval, a Warranty Obligation will be required for the infrastructure in the amount of 2,146 linear feet x \$22.00 per linear foot = \$47,200.00 for a period of two (2) years.

No Mandatory Development fees are required since a public hearing was held prior to January 1, 2005.

This subdivision is within the "Urban Growth Boundary Line".

Revised drawings will not be accepted for review or placement in the packet prior to the June 11, 2019 Planning Commission Meeting to ensure that any additional comments at the meeting can be incorporated into the revised plans.



CURVE TABLE						
CURVE	DELTA	RADIUS	LENGTH	CHORD BEARING & DISTANCE		
C1	41°40'56"	55.00'	40.01'	N 67°10'02" E - 39.14'		
C2	122'09'51"	55.00'	117.27	S 30°54'35" E - 96.28'		
С3	62'05'29"	50.00'	54.19	N 09'16'31" E - 51.57'		
C4	68°09'43"	55.00'	65.43'	S 64°15′12" W - 61.64'		
C5	70°28'22"	55.00'	67.65	N 46'25'46" W - 63.46'		
C6	90.00,00,	25.00'	39.27'	N 44°40'04" E — 35.36'		
C7	90'00'00"	25.00'	39.27'	N 45°19'56" W - 35.36'		
C8	52*24'11"	55.00'	50.30'	N 80°46'21" E - 48.57'		
C9	156*27'54"	55.00'	150.20'	S 05'12'23" W - 107.69'		
C10	91*00'47"	55.00'	87.37'	N 51°03'16" W - 78.47'		
C11	87*32'40"	25.00'	38.20'	N 45*53'44" E — 34.59'		
C12	04*05'00"	1,825.00	130.06	S 04.09.55" W - 130.04'		
C13	02*31'07"	1,825.00	80.22'	S 07°27'58" W - 80.22'		
C14	01'56'22"	1,825.00'	61.78'	S 09'41'43" W - 61.78'		
C15	04*21'47"	725.00'	55.21	N 08'29'01" E - 55.19'		
C16	05*43'29"	725.00'	72.44	N 03'26'23" E - 72.41'		
C17	05'43'29"	725.00'	72.44'	N 02'17'06" W - 72.41'		
C18	05'43'29"	725.00'	72.44'	N 08'00'35" W - 72.41'		
C19	00'18'20"	725.00'	3.87'	N 11'01'30" W — 3.87'		
C20	100'12'49"	25.00'	43.73'	N 61°17′05″ W - 38.36′		
C21 C22	09'02'28" 01'00'19"	835.00' 835.00'	131.76' 14.65'	N 73'07'45" E - 131.62' N 68'06'21" E - 14.65'		
	80'11'19"		34.99	N 27'30'32" E - 32.20'		
C23	01'04'16"	25.00' 775.00'	34.99 14.49'	N 2730 32 E - 32.20 N 12*02'59" W - 14.49'		
C25	03'41'48"	775.00	50.00'	N 09'39'57" W - 49.99'		
C26	03'41'48"	775.00	50.00	N 05'58'09" W - 49.99'		
C27	03'41'46"	775.00	50.00	N 02'16'22" W - 49.99'		
C28	03'41'48"	775.00	50.00	N 01'25'26" E - 50.00'		
C29	03*41'48"	775.00'	50.00'	N 05'07'14" E - 49.99'		
C30	03'41'47"	775.00'	50.00'	N 08'49'01" E - 49.99'		
C31	01*45'02"	1,775.00	54.23'	S 09'47'23" W - 54.23'		
C32	01*52'19"	1,775.00'	57.99'	S 07'58'42" W - 57.99'		
C33	02*15'14"	1,775.00'	70.00'	S 05°54'46" W - 70.00'		
C34	02'05'41"	1,755.47	64.18'	S 03°44'50" W - 64.17'		
C35	02'01'56"	1,784.00'	63.28'	S 01'41'01" W - 63.27'		
C36	00'59'55"	1,779.35	31.01	S 00°10′06" W - 31.01'		
C37	90.00,00,	25.00'	39.27'	S 45 ⁻ 19'56" E - 35.36'		
C38	90'00'00"	25.00'	39.27'	N 44'40'04" E — 35.36'		
C39	01'08'13"	1,525.00'	30.26'	S 00°14'11" W - 30.26'		
C40 C41	01'52'43"	1,525.00' 1,525.00'	50.00'	S 01'44'39" W - 50.00' S 03'37'22" W - 50.00'		
C42	02'06'15"	1,525.00	50.00' 56.00'	S 05'36'51" W - 56.00'		
C43	02'06'15"	1,525.00	56.00	S 07'43'05" W - 56.00'		
C44	02 00 13	1,525.00	50.43	S 09*43'03" W - 50.43'		
C45	02'53'28"	250.00	12.62'	S 49'16'10" E - 12.61'		
C46	01'30'27"	1,775.00'	46.70'	N 09'54'40" E - 46.70'		
C47	01'42'01"	1,775.00	52.67'	N 08'18'27" E - 52.67'		
C48	01°42′00″	1,775.00	52.67	N 06'36'26" E - 52.67'		
C49	01*43'39"	1,775.00	53.52'	N 04'53'36" E - 53.52'		
C50	00'45'33"	575.00'	7.62'	N 03'53'46" E - 7.62'		
C51	05*54'22"	575.00'	59.27'	N 00°33'48" E — 59.25'		
C52	05*54'24"	575.00'	59.28'	N 05°20'35" W — 59.25'		
C53	05*54'24"	575.00'	59.28'	N 11°14'59" W - 59.25'		
C54	02'38'50"	575.00'	26.57'	N 15°31'36" W — 26.56'		
C55	95*32'47"	25.00'	41.69'	N 64'37'25" W - 37.02'		
C56	02*27'14"	535.00'	22.91'	N 66*22'34" E — 22.91'		
C57	64"36'44"	25.00'	28.19'	S 32°50'35" W - 26.72'		
C58	18'17'17"	25.00'	7.98'	S 08'36'25" E - 7.95'		
C59	03'00'15"	625.00'	32.77'	N 16'14'56" W - 32.77'		
C60	04*35'01"	625.00'	50.00'	N 12'27'18" W - 49.99'		
C61	04*35'01"	625.00'	50.00'	N 07'52'17" W - 49.99'		
C62 C63	04'35'01"	625.00'	50.00'	N 03'17'16" W - 49.99'		
C64	04'35'01" 00'41'15"	625.00' 625.00'	50.00' 7.50'	N 01'17'46" E - 49.99' N 03'55'54" E - 7.50'		
C65	00 41 15	1,825.00	42.50'	N 03 55 54 E - 7.50 N 04 56'34" E - 42.50'		
	U, 2U UU	.,020.00	, 2, 00			
C66	01'35'02"	1,825.00	50.45	N 06*24'06" E - 50.45'		
C66 C67	01°35'02" 01°35'02"	1,825.00' 1,825.00'	50.45' 50.45'	N 06'24'06" E - 50.45' N 07'59'08" E - 50.45'		

	T .	1	RVE TAE	
CURVE	DELTA	RADIUS	LENGTH	CHORD BEARING & DISTANCE
C68	01*44'21"	1,825.00		N 09'38'49" E - 55.39'
C69	00.08,24,	1,825.00		N 10'35'27" E - 4.73'
C70	01*53'05"	1,475.00'	48.52'	S 09'43'21" W - 48.52'
C71	02'04'07"	1,475.00		S 07'44'46" W - 53.25'
C72	02'04'07"	1,475.00	53.25'	S 05'40'39" W - 53.25'
C73	02'04'07"	1,475.00	53.25'	S 03'36'32" W - 53.25' S 01'53'50" W - 34.89'
C74		1,475.00	34.89'	
C75	91°33'06"	25.00'	39.95'	S 44"33'23" E - 35.83'
C76	90.00,00,	25.00'	39.27	S 44*40'04" W - 35.36'
C77	90'00'00"	25.00'	39.27	S 45'19'56" E - 35.36'
C78	13'20'13"	250.00'	58.19'	N 83'39'49" W - 58.06'
C79	21*28'17"	250.00'	93.69'	N 66°15'34" W - 93.14'
C80	04'48'31"	250.00'	20.98'	S 53.07'10" E - 20.98'
C81	97*54'19"	25.00'	42.72'	N 01'07'44" E - 37.71'
C82	08'59'49"	350.00'	54.96'	N 45°34'58" E - 54.90'
				-
C85	05*39'01"	250.00'	· 24.65'	S 55'55'20" W - 24.64'
C86	77*50'28"	25.00'	33.96'	S 82'19'56" E - 31.41'
C87	07'18'13"	300.00'	38.24	N 47°03'48" W - 38.22'
C88	09'32'56"	300.00	50.00'	N 55'29'22" W - 49.94'
C89	09*32′58"	300.00'	50.00'	N 65'02'19" W - 49.94'
C90	09°32'58"	300.00'	50.00	N 74'35'18" W - 49.94'
C90	09'32'56"	300.00	50.00	N 84°08'94" W - 49.94'
C92	01*25'13"	300.00	7.44	N 89'40'19" W - 7.44'
C92	81'11'19"	25.00'	35.43'	N 49'04'25" E - 32.53'
	35.12.47.	55.00'	33.80'	N 58*41'54" W - 33.27'
C94 C95	57*56'54"	55.00'	55.63'	N 12'07'03" W - 53.29'
	41*40'22"	55.00'	40.00'	N 37'41'34" E - 39.13'
C96		55.00'	40.00'	N 79'21'56" E - 39.13'
C97	41°40'22" 41°40'22"	55.00	***************************************	S 58'57'42" E - 39.13'
C98	41'40'22"		40.00'	S 17'17'21" E - 39.13'
C99		55.00'	40.00'	
C100	40*01'43"	55.00'	38.42'	S 23'33'42" W - 37.65'
C101	09'12'06"	55.00'	8.83'	S 12'16'59" E - 8.82'
C102	90'00'00"	25.00'	39.27'	S 53*28'45" W - 35.36'
C103	09'12'06"	55.00'	8.83'	N 12'16'59" W - 8.82'
C104	45'16'07"	55.00'	43.45'	N 14*57'08" E - 42.33'
C105	41*58"31'	55.00'	40.29'	N 58'34'27" E - 39.40'
C106	49"32'28"	55.00'	47.56'	S 75'40'04" E - 46.09'
C107	10'27'26"	55.00'	10.04'	S 45'40'07" E - 10.02'
C108	90,00,00,	25.00'	39.27	N 36'31'15" W - 35.36'
C109	90'00'00"	25.00'	39.27'	N 53'28'45" E - 35.36'
C110	90.00,00,	25.00'	39.27'	N 41°54'39" W - 35.36'
C111	42'58'13"	465.00'	348.74	N 62°05'24" E - 340.62'
C112	84*36'36"	25.00'	36.92'	N 39'12'57" W - 33.65'
C113	92*41'42"	25.00'	40.45'	S 52'07'54" W - 36.18'
C114	87'18'18"	25.00'	38.09'	N 37*52'06" W - 34.51'
C115	90'00'00"	25.00'	39.27'	S 53*28'45" W - 35.36'
C116	90'00'00"	25.00'	39.27'	S 36'31'15" E - 35.36'
C117	90'00'00"	25.00'	39.27	S 53'28'45" W - 35.36'
C118	90,00,00	25.00'	39.27'	S 36'31'15" E - 35.36'
C119	90'00'00"	25.00'	39.27	S 53*28'45" W - 35.36'
C120	90,00,00	25.00'	39.27	S 36'31'15" E - 35.36'
C121	90'00'00"	25.00'	39.27	N 53°28'45" E — 35.36'
C122	102'36'19"	25.00'	44.77'	N 30'13'05" W - 39.02'
C123	57*18'47"	25.00'	25.01'	S 69*49'21" W - 23.98'
C124	21*50'20"	55.00'	20.96'	N 53'52'03" W - 20.84'
C125	41'40'11"	55.00'	40.00'	N 85°37'19" W - 39.12'
C126	41'19'20"	55.00'	39.67'	S 52'52'56" W - 38.81'
C127	42*46'12"	55.00'	41.06'	S 10°50'10" W - 40.11'
C128	19'32'40"	55.00'	18.76'	S 20°19'16" E - 18.67'
C129	90.00,00,	25.00'	39.27'	S 53°28'45" W - 35.36'
C130	90,00,00,	25.00'	39.27'	S 36'31'15" E - 35.36'
C131	21'35'09"	55.00'	20.72'	S 36'15'32" W - 20.60'
C132	42*45'10"	55.00'	41.04'	S 04°05'22" W - 40.09'
C133	41*40'08"	55.00'	40.00'	S 38°07'17" E - 39.12'
	42*01'26"	55.00'	40.34'	S 79'58'03" E - 39.44'

*Ту	pical Cross Sections & Details Provided I	By Duplantis Design Group, P.C.		
TELEPHONE/FIBER 10.00' UTLITY SIRMIDE PROPOSED FIRE HIDRANT SE ORAN	E.OO' CLEAR ZONE MPL 19.75' ROMIWAY 19.75' ROMIWAY AGE A B 0.020 FI/FI C)	BOULEVARD ROAD TYPICAL SECTION (LOOKING UP STATION) N.T.S.	19.75' ROMENAY	STREET LIGHTING POLE TO SE INSTALLED BY CLECO. CONTRACTOR TO COORDINATE WORK. 12.00 UTILITY SERVINDE 12. TOP. 2.00 MAX 2X MAX SLOPE GAS LINE ELECTRIC LINE EX. SEWER FORCE MAIN PIPE
11.50' 27.00' 11.50' R25.0' R25.0'	R25.0' R25.0' R25.0' 11.50' 27.00' 11.50'	10.00' LITLITY SERVITUDE 4.00' 4.00' SIRRWALK 7.50' 2.25 WARES SLOPE SLOPE LOW LIEN. 2.25 SLOPE SLOPE LOW LIEN. E SLOPE LOW LIEN. E SLOPE LOW LIEN. E SLOPE LOW LIEN. LOW LIEN. E SLOPE LOW LIEN. E SLOPE LOW LIEN. E SLOPE LOW LIEN. E SLOPE LOW LIEN. LOW LIEN. E SLOPE LOW LIEN. LOW	B 0.025 FI/FI	S.00' CLEAR ZONE MINI. 10.00' URLLTY SERVINDE 2.05' MAY SIDEMALK SLOPE VARIES FIRE HYDRANT E PROPOSED SI S

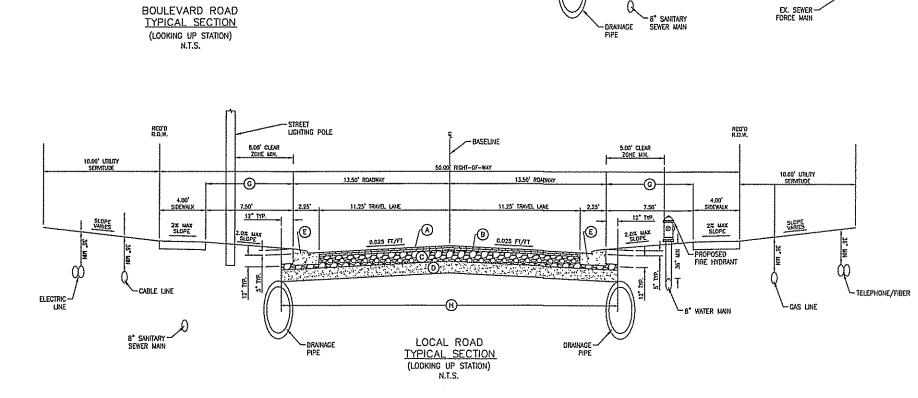
CURVE TABLE						
CURVE	DELTA	RADIUS	LENGTH	CHORD BEARING & DISTANCE		
C135	19*06'50"	55.00'	18.35'	N 69'27'49" E - 18.26'		
C136	19*06'50"	55.00'	18.35'	N 52'30'19" W - 18.26'		
C137	42*42'49"	55.00'	41.00'	N 83°25'08" W - 40.06'		
C138	43'03'32"	55.00'	41.33'	S 53'41'41" W - 40.37'		
C139	42"42'51"	55.00'	41.00'	S 10°48'29" W - 40.06'		
C140	19*32'40"	55.00'	18.76	S 20°19'16" E - 18.67'		
C141	24'00'53"	55.00'	23.05	N 35*02'40" E - 22.88'		
C142	90,00,00,	25.00'	39.27'	N 36'31'15" W - 35.36'		
C143	21.35,09"	55.00'	20.72'	S 36 15'32" W - 20.60'		
C144	41'40'25"	55.00'	40.00'	S 02'12'01" W - 39.13'		
C145	41'40'20"	55.00'	40.00'	S 39*28'22" E - 39.13'		
C146	40'40'15"	55.00'	39.04'	S 80°38'39" E - 38.23'		
C147	19*06'50"	55.00'	18.35'	N 69°27'49" E - 18.26'		
C148	02'59'39"	55.00'	2.87'	N 44*26'43" W - 2.87'		
C149	51'30'49"	55.00'	49.45'	N 71'41'57" W - 47.80'		
C150	41'11'29"	55.00'	39.54	S 61°56′55" W - 38.69°		
C151	44.51,02	55.00'	43.05	S 18*55'39" W - 41.96'		
C152	101'58'36"					
		25.00' 75.00'	44.50' 45.51'	N 47°29'27" E - 38.85' N 42°13'37" W - 44.81'		
C153	34°45′57"	75.00	28.68'			
C154	21'54'39"			N 70°33'55" W - 28.51'		
C155	56'40'36"	75.00'	74.19'	N 53'10'57" W - 71.20'		
C156	41'11'29"	55.00'	39.54'	S 61°56'55" W - 38.69'		
C157	167'08'43"	55.00'	160.45	N 36°31′15″ W — 109.31′		
C158	167'08'43"	55.00'	160.45	S 53.28,45" W - 109.31		
C159	167*08'43"	55.00'	160.45	S 36'31'15" E - 109.31'		
C160	167'08'43"	55.00'	160.45	S 53*28'45" W - 109.31'		
C161	56*40'36"	25.00'	24.73'	N 53*10'57" W - 23.73'		
C162	09'30'50"	465.00'	77.21'	N 88*19'56" E - 77.12'		
C163	52*29'03"	465.00'	425.95'	N 66'50'49" E - 411.21'		
C164	26'59'54"	535.00'	252.10'	N 54*06'14" E - 249.77'		
C165	299'52'51"		287.86'	S 73*38'08" W - 55.10'		
C166	156'26'38"	55.00'	150.18'	N 61°20'17" E — 107.68'		
C167	09*26'44"	1,475.00'	243.16'	S 05'56'32" W - 242.88'		
C168	06'23'22"	1,825.00	203.52	N 07*28'13" E - 203.41'		
C169	22'01'36"	625.00'	240.27	N 06'44'16" W - 238.80'		
C170	21'07'33"	575.00'	212.01	N 06'17'14" W - 210.81'		
C171	06'23'22"	1,775.00'	197.94'	N 07'28'13" E - 197.84'		
C172	10'59'50"	1,525.00'	292.70	S 05.09.59" W - 292.25		
C173	46'55'14"	300.00'	245.68'	N 66°52'19" W - 238.87'		
C174	42*30'30"	250.00'	185.48'	N 69°04'41" W - 181.25'		
C175	302'28'51"	55.00'	290.36'	S 17'33'59" W - 52.92'		
C176	299'52'51"	55.00'	287.86'	S 24'30'41" W - 55.10'		
C177	10*59'50"	1,775.00	340.69'	S 05°09'59" W - 340.16'		
C178	08*32'29"	1,825.00	272.07'	S 06'23'39" W - 271.81'		
C179	23'15'01"	775.00'	314.49	N 00'57'37" W - 312.34'		
C180	21'50'34"	725.00'	276.39	N 00°15'23" W - 274.72'		

10.02,47" | 835.00' | 146.41' | N 72.37'36" E - 146.22'

BROW DETAIL N.T.S.

50' R.O.W.

TYPICAL CUL-DE-SAC DETAIL N.T.S.



(A) 2" TYPE III ASPHALTIC CONCRETE WEARING COURSE (LEVEL 2) *CONTRACTOR MAY UTILIZE 12* CLASS II BASE COARSE WITH GEOTEXTILE FABRIC IN LIEU OF SOIL CEMENT IN AREAS WHERE SOIL CEMENT CANNOT MEET PROJECT SPECIFICATIONS. CLASS II BASE (LEVEL 2) • @ 12" CEMENT STABILIZED BASE (10% BY VOLUME) 95% COMPACTION PER ASTM D-698.

12" COMPACTED SUBGRADE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT TO 95% STANDARD PROCTOR PER ASTM D-698. © 5" HIGH MOUNTABLE CONCRETE CURB AND GUTTER WITH 12" GUTTER AND 15" WIDE MOUNTABLE CURB. (F) 6" HIGH BARRIER CONCRETE CURB AND GUTTER WITH 12" GUTTER AND 6" WIDE BARRIER CURB. HYDROSEED WITH STRAW OR SOO DISTURBED AREAS IN ACCORDANCE WITH LANDSCAPE PLAN (WITHIN LIMITS OF CONSTRUCTION).

(H) GENERAL EXCAVATION

OF BEGINNING".

7696 Vincent Road Denham Springs, LA 70726

COURSE SHALL BE IN ACCORDANCE WITH SECTION 1003.03 OF LSSRB (2006 EDITION) COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY DETERMINED BY ASTM D-698 (STANDARD PROCTOR) WITHIN 3% OF OPTIMUM MOISTURE CONTENT. **BASED ON THE GEOTECHNICAL REPORT PREPARED BY SOUTHERN EARTH SCIENCES DATED JULY 17
2017 AND ADDENDUM DATED MARCH 1, 2018, THE SUBGRADE SHALL BE A MINIMUM OF 12* THICK
AND CONSIST OF NON-ORGANIC STRUCTURAL FILL. EACH LIFT SHALL BE PLACED IN 8" MAXIMUM
LOOSE LIFT AND COMPACTED TO 95% STANDARD PROCTOR PER ASTM D-698, STRUCTURAL FILL
SHALL CONSIST OF LEAN CLAYS AND SANDY LEAN CLAYS (CL) DR CLAYEY SANDS (SC) HAVING THE
FOLLOWING RECOMMENDED MASTERIAL PROPERTIES:

- LIQUID LIMIT: 40 MAXIMUM

- PLASTICITY INDEX: 10-25 MAXIMUM

- INERT MATERIAL (NON-EXPANSIVE)

- FREE OF ORGANICS

- MAXIMUM PARTICLE SIZE: 6-IN.

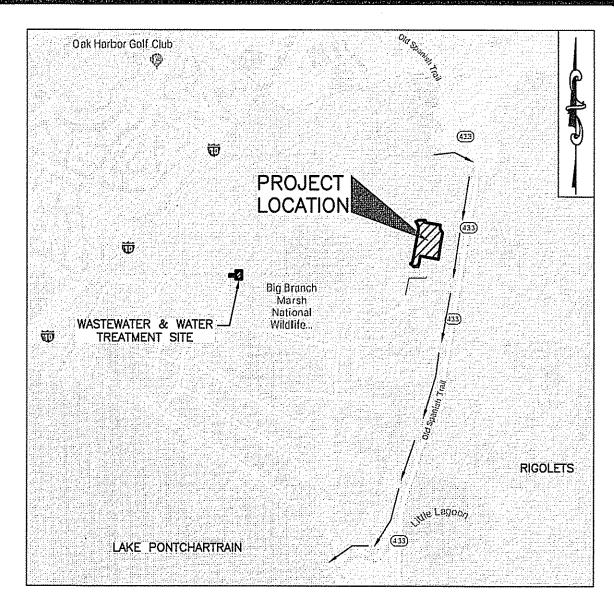
THIS MATERIAL MUST BE CERTIFIED AND APPROVED BY THE OWNER'S INDEPENDENT TESTING LABORATORY AND/OR THE GEOTECHNICAL ENGINEER OF RECORD PRIOR TO ITS USE.

NOTES:

1. ALL PAVEMENT CONSTRUCTION SHALL BE IN ACCORDANCE WITH LADOTD STANDARD SPECIFICATIONS
2006 EDITION AND/OR ST. TAMMANY PARISH SUBDIVISION REGULATION CHAPTER 125
SPECIFICATIONS; THE MORE STRINGENT STANDARD SHALL BE USED.

2. CONTRACTOR TO ENSURE ALL STREET LIGHT POLES AND FIRE HYDRANTS ARE LOCATED 6' MIN.
BEHIND THE BACK OF CURB ALONG THE BOULEVARD AND 5' MIN BEHIND BACK OF CURB FOR
LOCAL ROADS.

LEGAL DESCRIPTION - LAKESHORE VILLAGES (PHASE 3-A-2) A certain tract or parcel of land designated as the LAKESHORE VILLAGES (PHASE 3-A-2) containing 22.877 Acres or 996,552 sq. ft, located in Sections 35 and 36, Township 9 South - Range 14 East, St. Tammany Parish, State of Louisiana, being more particularly described Commencing at a point being the intersection common to Sections 23, 24, 25 & 26, said point being the "POINT OF COMMENCEMENT" and labeled "P.O.C.;" Then, South 06 degrees 08 minutes 30 seconds East a distance of 5,985.53 feet a point, said point being the "POINT OF BEGINNING" and labeled "P.O.B.;" Then, curve to the right having a delta of 09 degrees 30 minutes 50 seconds, a radius of 465.00 feet, an arc length of 77.21 feet and a chord bearing of North 88 degrees 19 minutes 56 seconds East a distance of 77.12 feet to a point; Then, South 86 degrees 54 minutes 39 seconds East a distance of 145.00 feet to a point: Then, South 03 degrees 05 minutes 21 seconds West a distance of 63.61 feet to a point; Then, South 81 degrees 31 minutes 15 seconds East a distance of 503.61 feet to a point; Then, South 02 degrees 37 minutes 56 seconds West a distance of 116.60 feet to a point; Then, South 32 degrees 26 minutes 43 seconds East a distance of 160.86 feet to a point; Then, South 08 degrees 15 minutes 50 seconds West a distance of 322.46 feet to a point; Then, South 07 degrees 22 minutes 03 seconds West a distance of 560.11 feet to a point; Then, North 81 degrees 31 minutes 15 seconds West a distance of 603.62 feet to a point: Then, South 08 degrees 28 minutes 45 seconds West a distance of 280.00 feet to a point; Then, South 21 degrees 05 minutes 04 seconds West a distance of 86.63 feet to a point; Then, North 83 degrees 20 minutes 04 seconds West a distance of 102.74 feet to a point: Then, South 41 degrees 09 minutes 58 seconds West a distance of 29.96 feet to a point; Then, North 50 degrees 42 minutes 56 seconds West a distance of 164.36 feet to a point; Then, North 59 degrees 36 minutes 44 seconds East a distance of 63.18 feet to a point; Then, North 17 degrees 52 minutes 12 seconds East a distance of 90.40 feet to a point; Then, North 08 degrees 28 minutes 45 seconds East a distance of 1,031.00 feet to a point; Then, North 04 degrees 44 minutes 59 seconds West a distance of 128.83 feet to a point; Then, North 32 degrees 09 minutes 47 seconds West a distance of 154.73 feet to a point: Then, North 63 degrees 41 minutes 20 seconds East a distance of 109.20 feet to "POINT



ULTIMATE DISPOSAL

NOT TO SCALE

LEGAL DESCRIPTION - LAKESHORE VILLAGES (PHASE 3-A - LAKE PORTION) A certain tract or parcel of land designated as the LAKESHORE VILLAGES (PHASE 3 - LAKE PORTION) containing 3.235 Acres or 140,934 sq. ft, located in Sections 35 and 36, Township 9 South - Range 14 East, St. Tammany Parish, State of Louisiana, being more particularly described as follows:

Commencing at a point being the intersection common to Sections 23, 24, 25 & 26, said point being the "POINT OF COMMENCEMENT" and labeled "P.O.C.;"

Then, South 03 degrees 10 minutes 01 seconds West a distance of 6,533.79 feet to a point; Then, South 09 degrees 16 minutes 43 seconds East a distance of 65.51 feet to a point; Then, South 00 degrees 18 minutes 02 seconds West a distance of 118.14 feet to a point; Then, South 51 degrees 05 minutes 51 seconds West a distance of 104.41 feet to a point, said point being the "POINT OF BEGINNING" and labeled "P.O.B.2;"

Then, South 23 degrees 06 minutes 19 seconds East a distance of 55.75 feet to a point; Then, South 03 degrees 24 minutes 46 seconds West a distance of 136.57 feet to a point; Then, South 09 degrees 22 minutes 20 seconds West a distance of 74.06 feet to a point; Then, South 24 degrees 32 minutes 46 seconds West a distance of 190.80 feet to a point; Then, South 57 degrees 00 minutes 34 seconds West a distance of 206.33 feet to a point; Then, North 04 degrees 43 minutes 37 seconds West a distance of 620.74 feet to a point; Then, South 80 degrees 20 minutes 16 seconds East a distance of 235.38 feet to a point; Then, South 64 degrees 59 minutes 27 seconds East a distance of 76.97 feet to the "POINT OF BEGINNING".

LEGAL DESCRIPTION - LAKESHORE VILLAGES (PHASE 3-A-1) A certain tract or parcel of land designated as the LAKESHORE VILLAGES (PHASE 3-A-1) containing 9.279 Acres or 404,195 sq. ft, located in Section 36, Township 9 South - Range 14 East, St. Tammany Parish, State of Louisiana, being more particularly described as follows:

Commencing at a point being the intersection common to Sections 23, 24, 25 & 26, said point being the "POINT OF COMMENCEMENT" and labeled "P.O.C.;" Then, South 10 degrees 18 minutes 56 seconds East a distance of 7,413.35 feet to a point, said point being the "POINT OF BEGINNING" and labeled "P.O.B.3:"

Then, South 09 degrees 48 minutes 17 seconds West a distance of 589.11 feet to a point; Then, North 81 degrees 31 minutes 15 seconds West a distance of 927.27 feet to a point; Then, along a curve to the right having a delta of 08 degrees 59 minutes 49 seconds, a radius of 350.00 feet, an arc length of 54.96 feet and a chord bearing of North 45 degrees 34 minutes 58 seconds East a distance of 54.90 feet to a point; Then, along a curve to the left having a delta of 97 degrees 54 minutes 19 seconds, a radius of 25.00 feet, an arc length of 42.72 feet and a chord bearing of North 01 degrees 07 minutes 44 seconds East a distance of 37.71 feet to a point; Then, along a curve to the left having a delta of 02 degrees 53 minutes 28 seconds, a radius of 250.00 feet, an arc length of 12.62 feet and a chord bearing of North 49 degrees 16 minutes 10 seconds West a distance of 12.61 feet to a point; Then, North 39 degrees 17 minutes 06 seconds East a distance of 50.00 feet to a point; Then, along a curve to the right having a delta of 07 degrees 18 minutes 13 seconds, a radius of 300.00 feet, an arc length of 38.24 feet and a chord bearing of South 47 degrees 03 minutes 48 seconds East a distance of 38.23 feet to a point; distance of 38.22 feet to a point; Then, along a curve to the left having a delta of 77 degrees 50 minutes 28 seconds, a radius of 25.00 feet, an arc length of 33.96 feet and a chord bearing of North 82 degrees 19 minutes 56 seconds East a distance of 31.41 feet to a point; Then, North 58 degrees 44 minutes 50 seconds East a distance of 76.81 feet to a point; Then, North 41 degrees 09 minutes 58 seconds East a distance of 74.11 feet to a point; Then, South 83 degrees 20 minutes 04 seconds West a distance of 102.74 feet to a point; Then, North 21 degrees 05 minutes 04 seconds East a distance of 86.63 feet to a point; Then, North 08 degrees 28 minutes 45 seconds East a distance of 280.00 feet to a point;

APPROVALS: Chairman - Parish Planning Commission Secretary — Parish Planning Commission Director of Department of Engineering Date Filed File No. Dedication — Developer D.R. Horton, Inc. — Gulf Coast

PLAT SHOWING FINAL SUBDIVISION

LAKESHORE VILLAGES (PHASE 3-A-2)

LOCATED IN SECTION 36, TOWNSHIP 9 SOUTH - RANGE 14 EAST SLIDELL, ST. TAMMANY PARISH, LOUISIANA

SHEET 2 OF 2 (SEE SHEET 1 FOR SURVEY PLAT, RESTRICTIVE COVENANTS, & **GENERAL NOTES)**

	CERTIFICATION:
	This is to certify to <u>D.R. HORTON, INC.</u> that this survey was done by me or under my
	direct supervision and control, that the survey was done on the ground and was done in
1	accordance with the most recent Standands, of Practice for Boundary Surveys as set forth
	by the State of Louisiana, Board of Registration for Professional Engineers and Land
1	Surveyors and that the accuracy pecification sind positional tolerances are in accordance
	with Class "C" surveys indicated in the door standards. I also certify there are no visible
	encroachments across any property lines except as shown.
	A TOTAL D DI ANCHARD
	ZMICHAEL P. BLANCHARD REG. No. 4861
	REGISTERED S A /2 2 2 2
	DESCRIPTION OF THE PROPERTY OF
	Michael P. Blanchard, P.L.S., WAND Reg. No. 4861
	WO SURVE WITH
	This survey plat is not valid without the reased or colored seal and signature of the
ı	Michael P. Blanchard, P.L.S., Reg. No. 4861 This survey plat is not valid without the raised or colored seal and signature of the Registered Land Surveyor,

Registered Land Surveyor.

J	L	U	IC	Α	ŀ	IU	N:	

Then, South 81 degrees 31 minutes 15 seconds East a distance of 603.62 feet to the "POINT OF

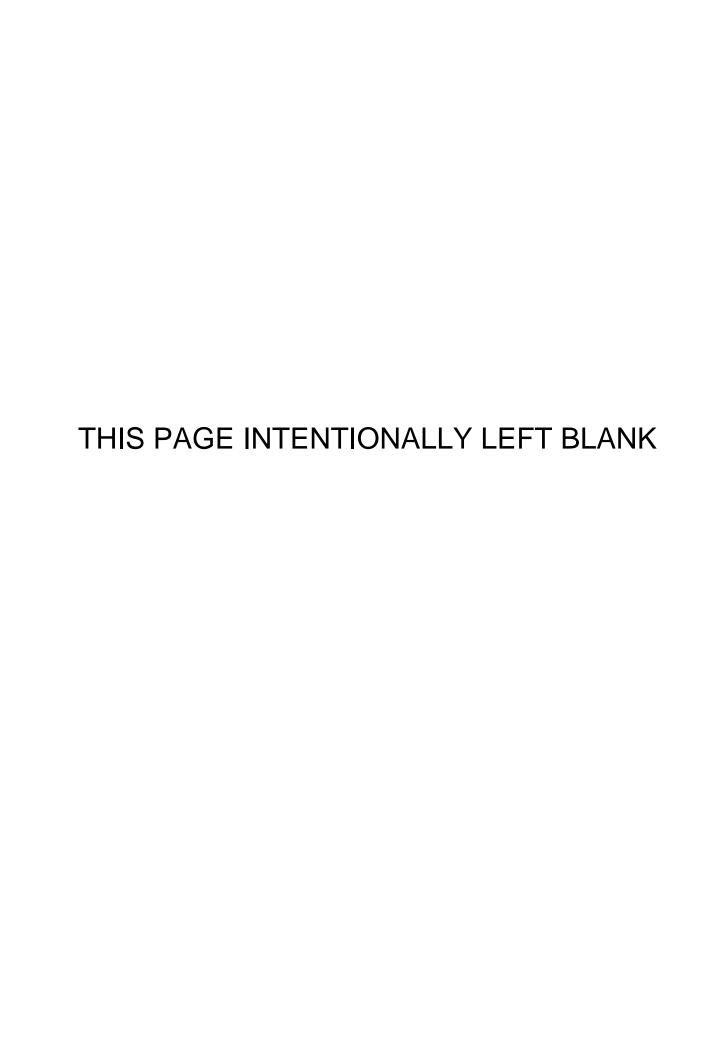
All street rights—of—way as shown hereon are not dedicated to the Parish of St. Tammany but are dedicated to the perpetual use of the Community Development District and is to be owned and maintained by the Community Development District. Easements shall be reserved for drainage and utilities as indicated hereon and no obstructions or improvements shall be allowed that would prevent them from being used for intended use. The developer or homeowners association is responsible for maintenance of all drainage servitudes, street signs, and traffic control signs.

AC					
LANDS	3UR	SVE	YI	NG	,LLC

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206 EAST 2ND STREET, THIBODAUX, LOUISIANA 70301 Phone • (985) 449-0094 Fax • (985) 449-0085 EMAIL · ACADIA@ACADIALANDSURVEYING.COM

DATE	REVISION DESCRIPTION		INT.
AWN BY: APR	CHECKED BY: APR	APPROVED BY: MP8	
LD BOOK: 350	FIELD WORK COMPLETED ON: TBD	ALS FILE: 2017/17-184s/17-184s5P	3a2 Final.dw



FINAL SUBDIVISION STAFF ANALYSIS REPORT (As June 4, 2019)

CASE NO.: 2019-1495-FP

SUBDIVISION NAME: Simpson Farms, Phase 1

DEVELOPER: Pruden Creek Partners, LLC

2901 Ridgelake Drive; Suite 213

Metairie, LA 70002

ENGINEER/SURVEYOR: Kelly McHugh and Associates, Inc.

845 Galvez Street Mandeville, LA 70448

SECTION: 24 WARD: 3

TOWNSHIP: 6 SOUTH PARISH COUNCIL DISTRICT: 3

RANGE: 10 EAST

TYPE OF DEVELOPMENT: _____URBAN (Residential lots less than 1 acre)

SUBURBAN (Residential lots between 1-5 acres)
RURAL (Residential Farm Tract lots 5 acres plus)
X OTHER (Multi family, commercial or industrial)(PUD)

GENERAL LOCATION: The property is located on the north side of Penn Mill Road, across from Pruden Road, Covington.

TOTAL ACRES IN DEVELOPMENT: 32.88

NUMBER OF LOTS: 62 AVERAGE LOT SIZE: Varies

SEWER AND WATER SYSTEMS: Central

ZONING: PUD

FLOOD ZONE DESIGNATION: A, B and C

STAFF COMMENTARY:

Department of Planning and Development

Periodic inspections have been made by this office during construction and the final inspection was made on May 30, 2019. The inspection disclosed that all of the asphalt roads, shoulders, and roadside ditches are constructed and functioning.

Postponement of this submittal is advised due to the following uncompleted items that existed at the time of the final inspection and review of the provided plans. These items will need to be completed before the plats are signed.

General Information:

- 1. The culvert at the wastewater treatment plant access road is damaged and needs to be replaced.
- 2. All roadway cross culverts need to be cleaned and removed of silt.
- 3. Provide asphalt core test results for Sod Way.
- 4. Provide utility trench and backfill test results.
- 5. Title blocks for all as-built sheets need to be updated to reflect "Simpson Farms, Ph. 1".

Final Plat:

- 6. Delineate future phases vs. phase 1 with darker line-weights. Typical for all sheets.
- 7. The Final Plat for phase 1 includes a section of road right-of-way that has not been constructed. Revise the phase 1 boundary and legal description to remove the section of road right-of-way that has not been completed.

Paving & Drainage Plan:

- 8. Provide as-built information for the south pond including top of bank shots and bottom of pond elevations.
- 9. Provide existing information for the north pond including top of bank shots and bottom of pond elevations.
- 10. The as-built paving and drainage plan indicates that the cross drain pipe at the intersection of Turf Dr. and Grassy Ln. failed to meet the southern design invert elevation. The invert of the pipe is shown as 28.9', but was designed to be 29.25', which means the pipe invert is 0.35' (4.2") below the design invert elevation. This will result in standing water in the ditch along the east side of Turf Dr., south of Grassy Ln. Public Works will require the Developer to have their engineer submit a proposal to address this issue. Failure to correct this issue could have an impact on whether Public Works would be willing to take this asset into our inventory upon expiration of the warranty obligation."
- 11. Provide as-built invert elevations for the subdivision driveway culvert.
- 12. Provide pipe size information of the temporary outfall pipe for the north pond.
- 13. Provide as-built elevations for the centerline of the northern roadside ditch along Penn Mill Road were the southern pond discharges to.
- 14. Top of bank elevation shown on as-built plan for north pond is below peak water elevation for north pond. Revise conflict.

Drainage Impact Study:

15. Temporary outfall pipe for north pond invert elevation used in model conflicts with invert elevation shown on as-built drainage plan. Revise conflict.

Water & Sewer Plan:

- 16. Revise sewer system note #24 to list the correct DEQ ID # for this sewer system.
- 17. Provide a letter of acceptance and responsibility for the perpetual maintenance and operation of the water and sewer system from the utility provider.
- 18. Provide a negative bacteriological report relative to the construction of the project's water system issued by the LDH/OPH.
- 19. Provide a letter verifying that the newly constructed wastewater treatment plant is completed and functioning.
- 20. Provide an as-built plan for the water line connection between Pruden Creek subdivision and Simpson Farms subdivision.

Striping & Signage Plan:

- 21. The boulevard entrance pavement markings need to be revised to include a left turn arrow and be installed at the subdivision entrance.
- 22. Revise the provided signage plan to state "As-Built Striping & Signage Plan".
- 23. The as-built signage plan needs to have an updated stamp, signature and date applied to it.

Informational Items:

Should the Planning Commission approve the request for final approval, a Warranty Obligation will be required for the infrastructure in the amount of 3,306 linear feet x \$22.00 per linear foot = \$72,700.00 for a period of two (2) years.

Mandatory Developmental Fees are required as follows:

Road Impact Fee = \$1,077.00 per lot x 62 lots = \$66,774.00

Drainage Impact Fee = \$1,114.00 per lot x 62 lots = \$69,068.00

Fees are due before subdivision plats can be signed.

This subdivision is within the "Urban Growth Boundary Line".

Revised drawings will not be accepted for review or placement in the packet prior to the June 11, 2019 Planning Commission Meeting to ensure that any additional comments at the meeting can be incorporated into the revised plans.

