

Exhibit Y. West Feliciana Industrial Park
Site FEMA 100 Year Flood Plain Fill Letter
& Map



West Feliciana Industrial Park Site FEMA 100 Year Flood Plain Fill Letter & Map



CSRS, INC.
6767 Perkins Road, Suite 200
Baton Rouge, Louisiana 70808

Phone: (225) 769-0546
Fax: (225) 767-0060

May 5, 2017

Mr. Jim Cavanaugh
Baton Rouge Area Chamber
564 Laurel Street
Baton Rouge, LA 70801

Re. West Feliciana Industrial Park Site Fill Letter
CSRS Job No. 212161

Dear Mr. Cavanaugh:

According to the FEMA Flood Insurance Rate Map (FIRM) panel no. 2202450008B of West Feliciana Parish, Louisiana, effective February 13, 1979, the West Feliciana Industrial Park Site is primarily located in Flood Zone "C". However, approximately 13.58 acres of the site lie in Flood Zone "A". The base flood elevation ranges from 60-63 feet. With 533.73 acres being in Flood Zone "C", the areas below the base flood elevation can be avoided during development. The LiDAR contours downloaded from LSU's ATLAS site indicate that the site ranges in elevation from 51 feet to 120 feet, however, the mean elevation of the developable property on the site is at elevation 90 feet.

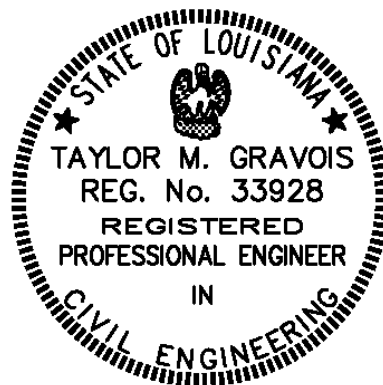
No further action is needed to meet floodplain construction standards.

Thank you for the opportunity to assist you in this project. Should you have any questions or require additional information, feel free to contact me.

Sincerely,

CSRS, Inc.

Taylor M. Gravois, PE, PLS



West Feliciana Industrial Park Site FEMA 100 Year Flood Plain Fill Letter & Map

West Feliciana Industrial Park Site
West Feliciana Parish, LA

BRAC



West Feliciana Parish

LEGEND

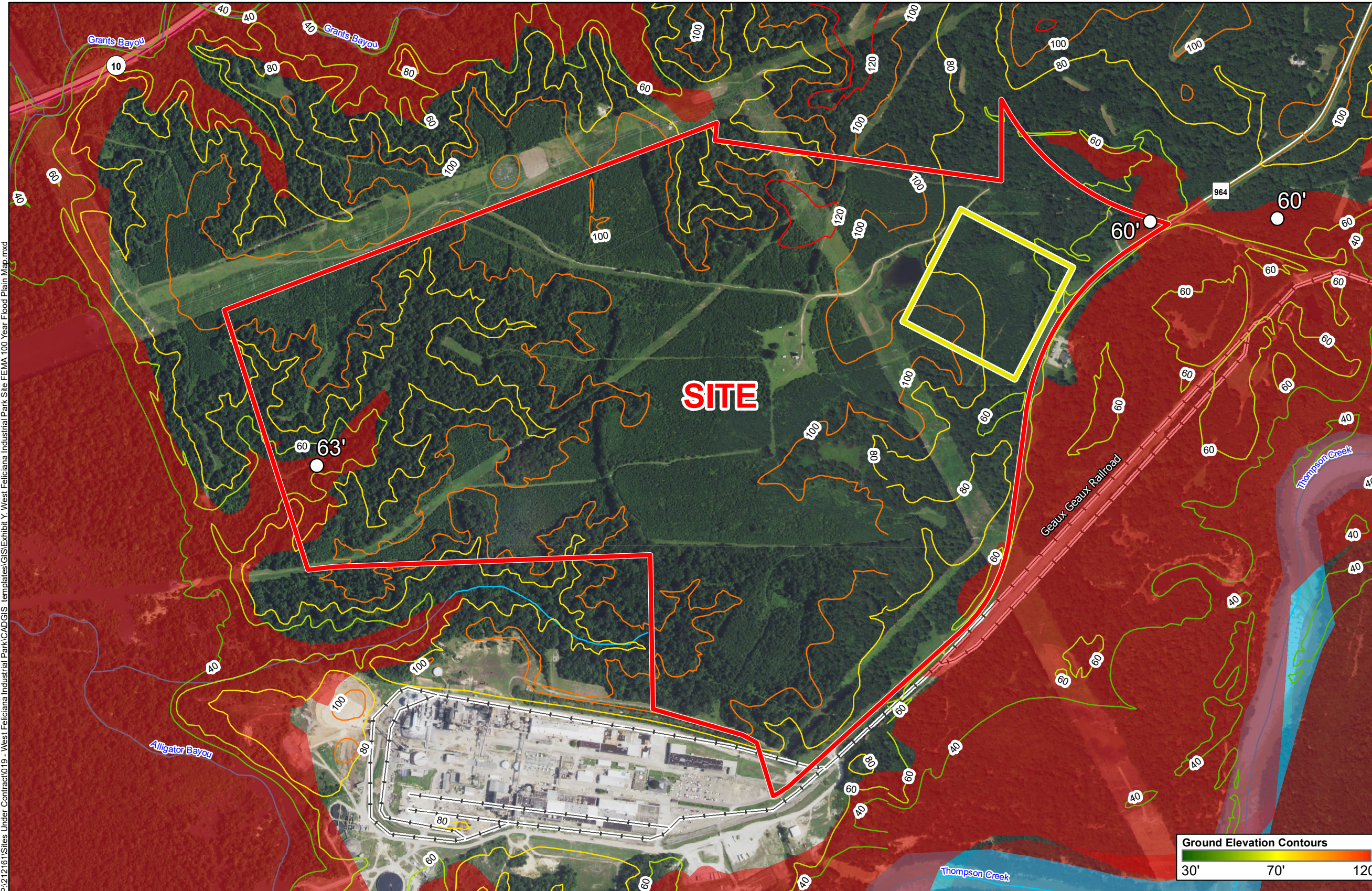
- Site Boundary (547.31 Ac.)
- 25 Acre Site Pad
- Flood Zone**
- A (100-year with no Base Flood Elevation)
- C (area outside of 100-year)
- Base Flood Determination
- Existing Roadway**
- Urban State Highway
- Rural State Highway
- Railroad
- Stream
- Waterbody

Site Details

Appx. Site Size: 547.31 Ac.
Area in 1% Flood Zone: 13.58 Ac.



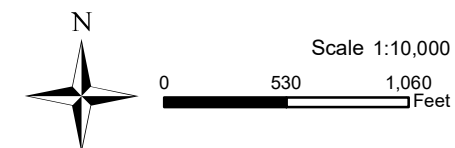
Date: 6/8/2017
Project Number: 212161
Drawn By: TMK
Checked By: JAY



P:\212161\Sites Under Contract\019 - West Feliciana Industrial Park\CAD\GIS - templates\GIS\Exhibit Y - West Feliciana Industrial Park Site FEMA 100 Year Flood Plain Map.mxd

General Notes:

1. No attempt has been made by CSRS, Inc. to verify site boundary, title, actual legal ownership, deed restrictions, servitudes, easements, or other burdens on the property, other than that furnished by the client or his representative.
2. Transportation data from 2013 TIGER datasets via U.S. Census Bureau at <ftp://ftp2.census.gov/geo/tiger/TIGER2013>.
3. 2015 aerial imagery from USDA-APFO National Agricultural Inventory Project (NAIP) and may not reflect current ground conditions.
4. Effective FIRM Flood data provided by FEMA Flood Map Service Center (msc.fema.gov), FIRM panel no. 2202450008B effective 2/13/1979.





DEPARTMENT OF THE ARMY
NEW ORLEANS DISTRICT, CORPS OF ENGINEERS
P.O. BOX 60267
NEW ORLEANS, LOUISIANA 70160-0267

REPLY TO
ATTENTION OF:

February 23, 2017

Programs and Project Management Division
Projects and Restoration Branch

Mr. Jim Ferguson
West Feliciana Parish
P.O. Box 1921
St. Francisville, Louisiana 70775

**West Feliciana
Industrial Park Site
FEMA 100 Year Flood
Plain Fill Letter & Map**

RE: File # 12384

Dear Mr. Ferguson:

This letter is in reference to the e-mail you sent on February 17, 2017, requesting a flood hazard determination for a site located in Section 68 of Township 4 south, Range 2 west in West Feliciana Parish, Louisiana.

Enclosed is a portion of the Digital Flood Insurance Rate Map (DFIRM) identifying the location of the site. Information from this map and preliminary hydraulic investigations indicate that the site is located in Zone A with an associated base flood elevation of +63' National Geodetic Vertical Datum - (NGVD).

The U.S. Army Corps of Engineers (USACE) provides engineering advice to local interests for their use in planning to reduce the risk of flooding through the Floodplain Management program. This service is provided to state, parish, and local governments at no charge. Using available data, USACE provides this service in the form of Base Flood Elevation (BFE) assessments, which is the computed elevation to which floodwater is anticipated to rise during the base flood. The base flood elevations provided should be used for planning purposes only and should not be used to support letters of map change.

Although USACE provides base flood elevation assessments for the 100-year flood event, this does not guarantee that the location of interest will not experience flooding. Furthermore, even though USACE assigns base flood elevations for specific locations within the corresponding floodplain, the assessment is a conservative recommendation which should be used for planning purposes and may be beneficial when used in conjunction with determinations made by FEMA, qualified Surveyors, or Parish/City floodplain administrators to determine final design elevations.

The official base flood elevation provided to property owners is determined by the local governing entity that holds jurisdiction over the location of the property since the local floodplain administrator may have a greater extensive knowledge and understanding of the floodplains, floodways, and flood hazards within their city or parish.

We encourage you to contact the FEMA Mapping Center with any questions about the flood maps, the data used to produce the flood maps, or product availability. For more information about the FEMA mapping center, please visit their website at www.msc.fema.gov/ or contact a representative directly using the contact number (877) 336-2627.

If you require any additional information concerning the above, feel free to call David Bradley at (504) 862-2906.

Enclosure(s)



Salvati

43

68

Zone C

12384 (+63' NGVD)

West Feliciana
PARISH

0008B

T4S R2W

x.88

Zone A

48

48

75



DEPARTMENT OF THE ARMY
NEW ORLEANS DISTRICT, CORPS OF ENGINEERS
P.O. BOX 60267
NEW ORLEANS, LOUISIANA 70160-0267

REPLY TO
ATTENTION OF:

February 23, 2017

Programs and Project Management Division
Projects and Restoration Branch

Mr. Jim Ferguson
West Feliciana Parish
P.O. Box 1921
St. Francisville, Louisiana 70775

**West Feliciana Industrial
Park Site FEMA 100 Year
Flood Plain Fill Letter & Map**

RE: File # 12385

Dear Mr. Ferguson:

This letter is in reference to on February 17, 2017, requesting a flood hazard determination for a site located in Section 42 of Township 4 south, Range 2 west in West Feliciana Parish, Louisiana.

Enclosed is a portion of the Digital Flood Insurance Rate Map (DFIRM) identifying the location of the site. Information from this map and preliminary hydraulic investigations indicate that the site is located in Zone A with an associated base flood elevation of +60' National Geodetic Vertical Datum - (NGVD).

The U.S. Army Corps of Engineers (USACE) provides engineering advice to local interests for their use in planning to reduce the risk of flooding through the Floodplain Management program. This service is provided to state, parish, and local governments at no charge. Using available data, USACE provides this service in the form of Base Flood Elevation (BFE) assessments, which is the computed elevation to which floodwater is anticipated to rise during the base flood. The base flood elevations provided should be used for planning purposes only and should not be used to support letters of map change.

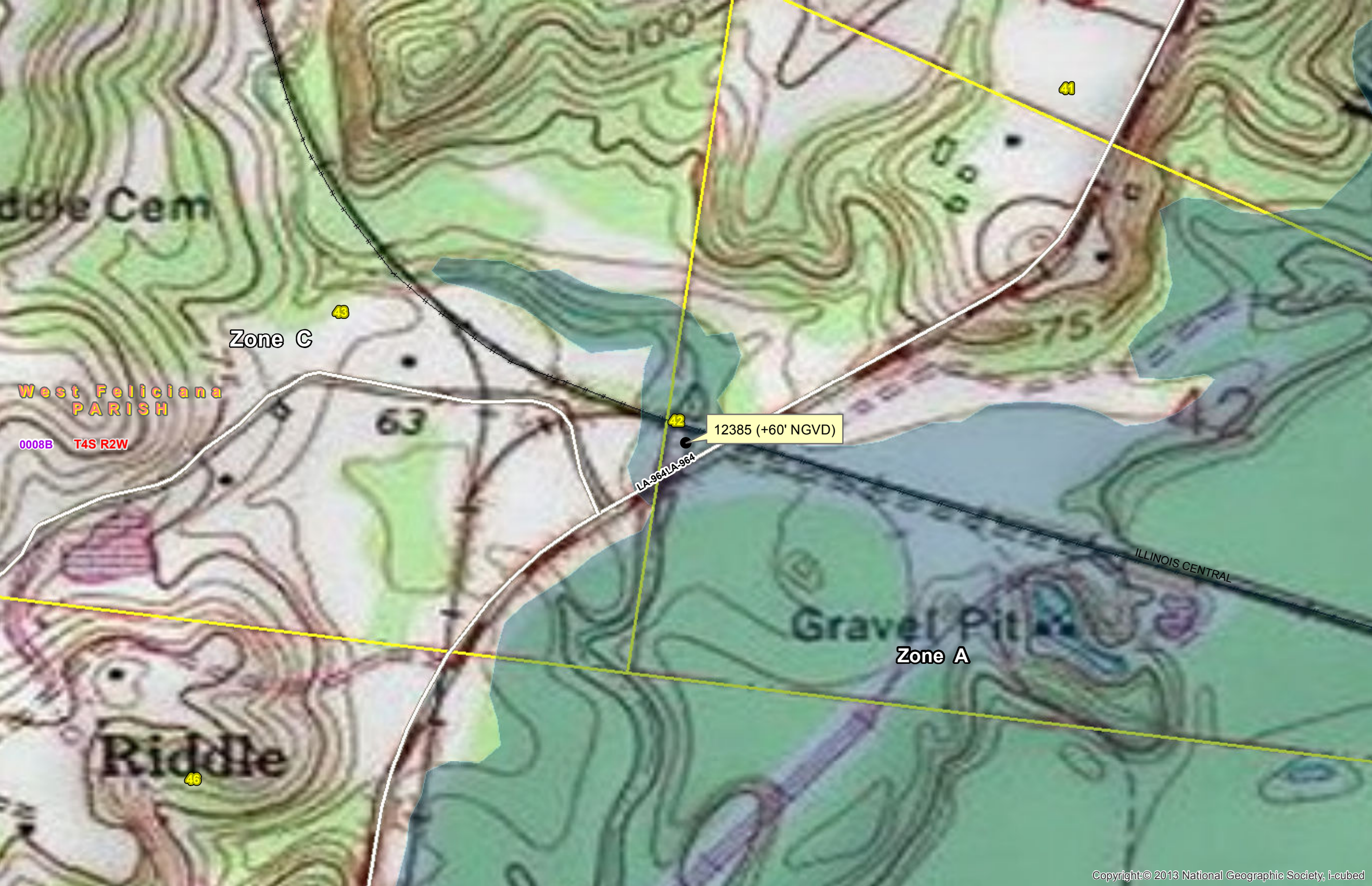
Although USACE provides base flood elevation assessments for the 100-year flood event, this does not guarantee that the location of interest will not experience flooding. Furthermore, even though USACE assigns base flood elevations for specific locations within the corresponding floodplain, the assessment is a conservative recommendation which should be used for planning purposes and may be beneficial when used in conjunction with determinations made by FEMA, qualified Surveyors, or Parish/City floodplain administrators to determine final design elevations.

The official base flood elevation provided to property owners is determined by the local governing entity that holds jurisdiction over the location of the property since the local floodplain administrator may have a greater extensive knowledge and understanding of the floodplains, floodways, and flood hazards within their city or parish.

We encourage you to contact the FEMA Mapping Center with any questions about the flood maps, the data used to produce the flood maps, or product availability. For more information about the FEMA mapping center, please visit their website at www.msc.fema.gov/ or contact a representative directly using the contact number (877) 336-2627.

If you require any additional information concerning the above, feel free to call David Bradley at (504) 862-2906.

Enclosure(s)



Middle Cem

Zone C

West Feliciana
PARISH

0008B T4S R2W

43

63

42

12385 (+60' NGVD)

LA-964/IA-964

41

60

75

ILLINOIS CENTRAL

Gravel Pit

Zone A

Riddle

46