

Exhibit Z. Benoit LA-26 Site FEMA 100 Year Flood Plain Letter & Map



Benoit LA-26 Site FEMA 100 Year Flood Plain Letter & Map

Benoit LA-26 Site
Jefferson Davis Parish, LA

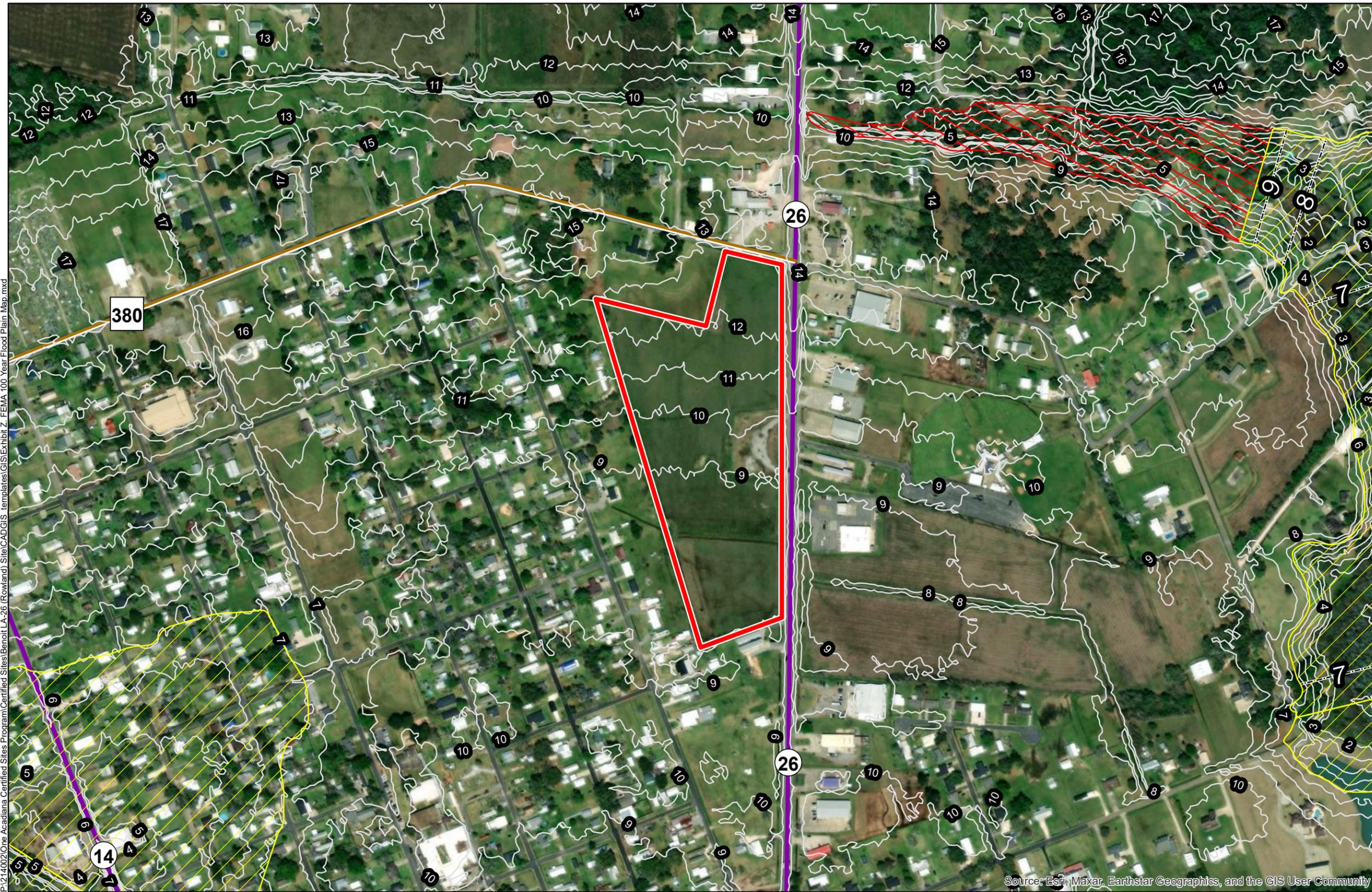
One Acadiana



Jefferson Davis Parish

LEGEND

- Site Boundary (18.37± ac.)
- Flood Zone**
- A (100-year with no Base Flood Elevation)
- AE (100-year with Base Flood Elevation)
- X (area outside of 100-year)
- Ground Elevation Contours
- Base Flood Elevation
- Existing Roadway**
- Urban State Highway
- Rural State Highway



P:\214002\One Acadiana Certified Sites Program\Certified Sites\Benoit LA-26 (Rowland) Site\CAD\GIS Templates\GIS\Exhibit Z FEMA 100 Year Flood Plain Map.mxd

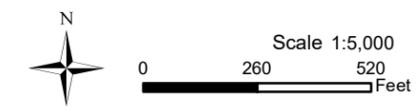
Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

- 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. 22053C0450C effective 07/22/2010.
 5. Preliminary FIRM Flood data provided by LSU AgCenter GIS Web Application (<http://maps.lsuagcenter.com/floodmaps/>).

FIRM Panel NO. 22053C0450C Effective Date: 07/22/2010



Date:	8/17/2023
Project Number:	214002
Drawn By:	BMS
Checked By:	EEB



August 18, 2023

Mr. Emile Lege
One Acadiana
804 East St. Mary Boulevard
Lafayette, Louisiana 70503

**Benoit LA-26 Site
FEMA 100 Year Flood
Plain Letter & Map**

**RE: Benoit LA-26 Site
FEMA 100 Year Flood Plain Letter & Map
CSRS Project No 214002**

Dear Mr. Lege,

According to the FEMA Digital Flood Insurance Rate Map (DFIRM) panel no. 22053C0450C of Jefferson Davis Parish, Louisiana, effective 07/22/2010, the Benoit LA-26 Site is located in Flood Zone "X". In addition, according to the FEMA Effective DFIRM map provided on the LSU AgCenter website (<http://maps.lsuagcenter.com>), the site is located in Flood Zone "X". The LIDAR contours downloaded from LSU's ATLAS site indicate that the site ranges in elevation from 9 feet to 12 feet, however, the mean elevation of the developable property on the site is at elevation 11 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.

Respectfully,

CSRS, Inc.


Taylor Gravois, PE, PLS

