

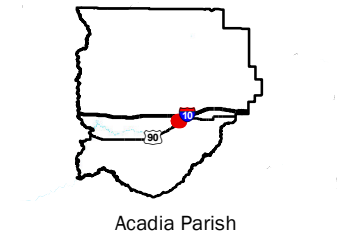
Exhibit Z. Foster Site FEMA 100 Year Flood Plain Letter & Map



Foster Site FEMA 100 Year Flood Plain Letter & Map

Foster Site
Acadia Parish, LA

One Acadiana



LEGEND

Site Boundary (51.71± ac.)

Flood Zone

A (100-year with no Base Flood Elevation) (15.3± ac.)

AE (100-year with Base Flood Elevation)

X (area outside of 100-year)

Ground Elevation Contours

Base Flood Elevation

Existing Roadway

US Highway

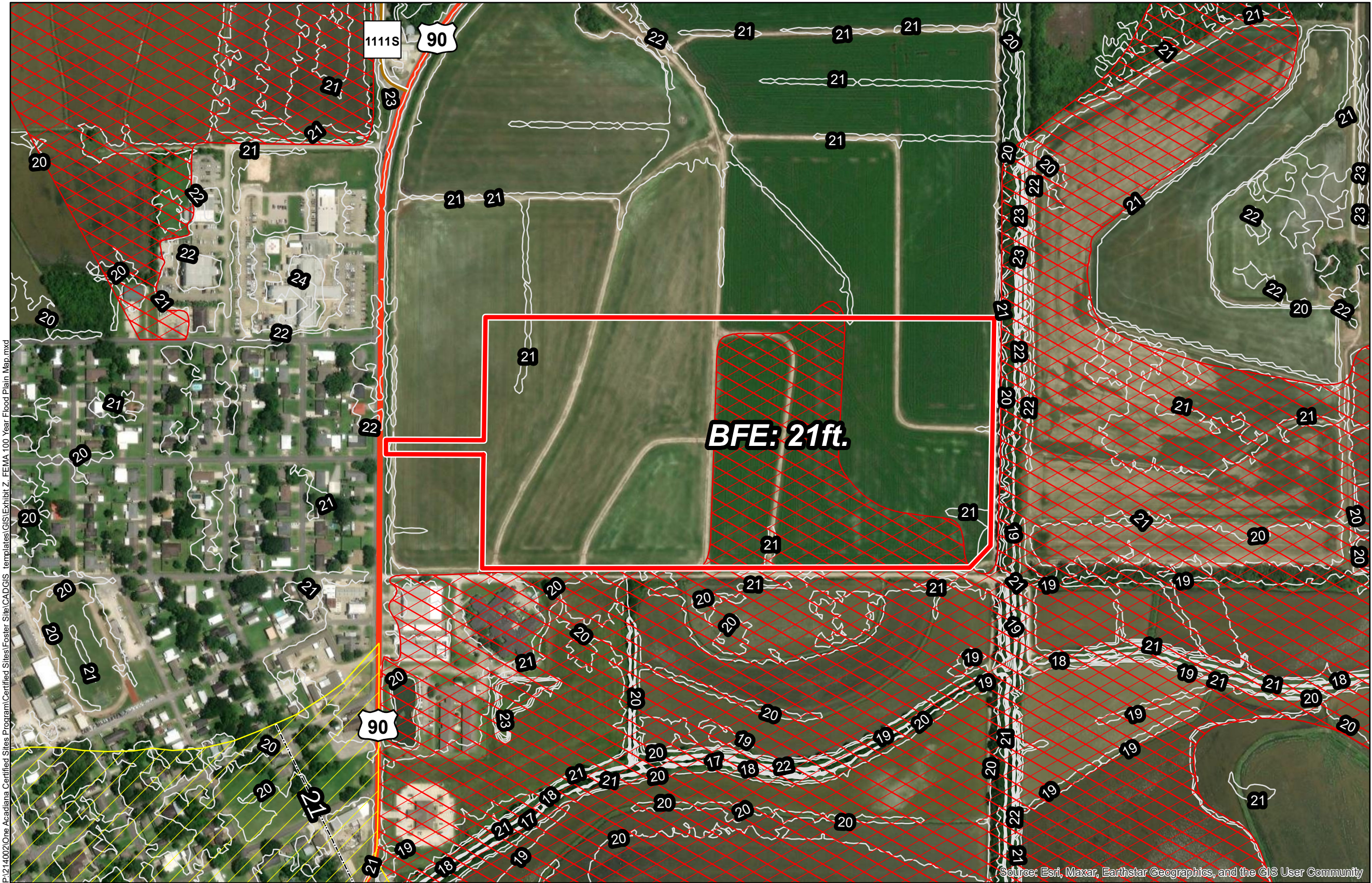
Rural State Highway



Date:	11/18/2024
Project Number:	214002
Drawn By:	BMS
Checked By:	EEB



P:\214002\One Acadiana Certified Sites Program\Certified Sites\Foster Site\CADGIS templates\GIS\Exhibit Z - FEMA 100 Year Flood Plain Map.mxd



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

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

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 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/>).



Scale 1:5,000
0 260 520 Feet

October 15, 2024

Mrs. Megan Duhon
One Acadiana
523 Jefferson Street
Lafayette, Louisiana 70501

**Foster Site
FEMA 100 Year Flood Plain
Letter & Map**

**RE: Foster Site
FEMA 100 Year Flood Plain Letter & Map
CSRS Project No 214002**

Dear Mrs. Duhon,


According to the FEMA Digital Flood Insurance Rate Map (DFIRM) panel no. 22001C0330D of Acadia Parish, Louisiana, effective 11/25/2010, the Foster Site is located in Flood Zone A and 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 A and Flood Zone X. The LiDAR contours downloaded from the USGS TNM indicate the elevation of the site is approximately 21 feet.

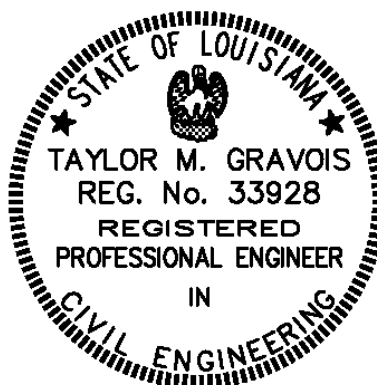
The Foster Site has ± 36.41 acres in Flood Zone X and ± 15.30 acres in Flood Zone A. According to a letter issued by the Acadia Parish Floodplain Administrator, the base flood elevation for the portion of Flood Zone A within the site is 21 feet. The portion of the site located in Flood Zone A is approximately equal to the BFE of 21 feet. Since there are more than twenty-five contiguous acres in Flood Zone X and equal to the BFE, no further action is needed to meet floodplain construction requirements.

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



Building Code Inspection Services LLC

Office Phone: (337) 886-6069 P.O. Box 606
100 Sis Lane Carencro, La. 70520 Fax (337) 886-6085 Cell Phone: (337) 288-4835
rodney@bcisla.com

Rodney L. Richard
La. State 3rd Party Provider Certification # U00437

ICC Certified Building Official # 5253431-CB

ICC Building Plans Examiner # 5253431-B3

October 10, 2024

TBD Hwy. 90
Crowley, La

RE: Flood Zone Determination
Parcel #0600141550

To whom it may concern:

This letter is to inform you that the property located at the above address, has been determined to be located within **Flood Zone X** and **Flood Zone A**, according to the F.I.R.M. (Flood Insurance Rate Map). The portions of the property located within the Flood Zone A have been determined to have the base flood elevation of 21 Ft. Please see attached FEMA FIRMette for verification.

This information was obtained from the most current F.I.R.M with the Community Panel Number **22001 C 0330D**, with an effective date of **November 26, 2010**.

Sincerely,



Claire Richard, CFM, CBO
Building Code Inspection Services and St. Martin Parish.
337-886-6069
Claire@bcisla.com

National Flood Hazard Layer FIRMette



92°21'44"W 30°13'44"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

92°21'7"W 30°13'12"N

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 10/10/2024 at 10:44 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.