

Exhibit Z.

North Schaefer Site

FEMA 100 Year Flood Plain

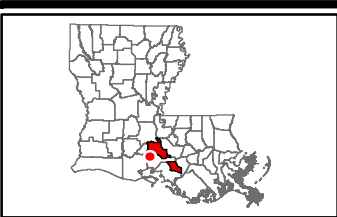
Letter & Map



North Schaefer Site FEMA 100 Year Flood Plain Letter & Map

North Schaefer Site
St. Martin Parish, LA

One Acadiana



St. Martin Parish

LEGEND

Site Boundary (27.32± ac.)

Flood Zone

A (100-year with no Base Flood Elevation)

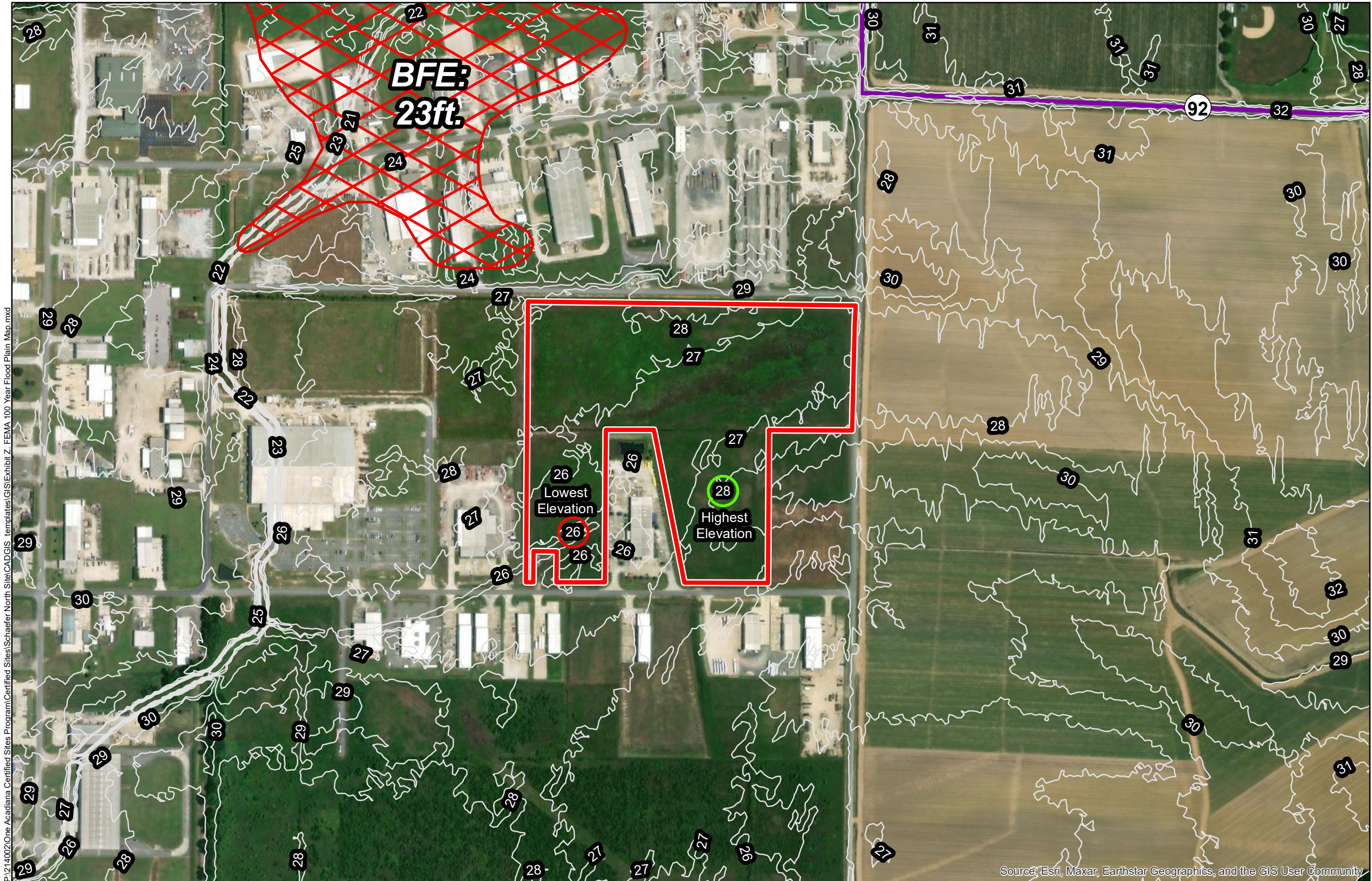
X (area outside of 100-year)

Ground Elevation Contours

Existing Roadway

Urban State Highway

P:\214002\One Acadiana Certified Sites Program\Certified Sites\Schaefer North Site\CAD\GIS templates\GIS\Exhibit Z_FEMA 100 Year Flood Plain Map.mxd



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

FIRM Panel No. 22099C0350H Effective Date: 11/4/2010

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).
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



Date: 4/18/2024
Project Number: 214002
Drawn By: BMS
Checked By: EEB



January 31, 2024

Mr. Emile Lege
One Acadiana
804 E. St. Mary Blvd.
Lafayette, LA 70503

**North Schaefer Site
FEMA 100 Year Flood Plain
Letter & Map**

**RE: North Schaefer 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. 22099C0350H of St. Martin Parish, Louisiana, effective 11/4/2010, the North Schaefer 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 26 feet to 28 feet, however, the mean elevation of the developable property on the site is at elevation 27 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

