

# Exhibit Y. Calhoun Technology Park - North Site FEMA 100 Year Flood Plain Letter & Map

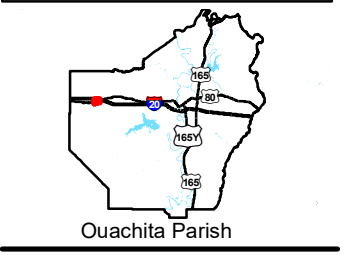




# Calhoun Technology Park- North Site FEMA 100 Year Flood Plain Map

Calhoun Technology  
Park- North Site  
Ouachita Parish, LA

## NLEP



## LEGEND

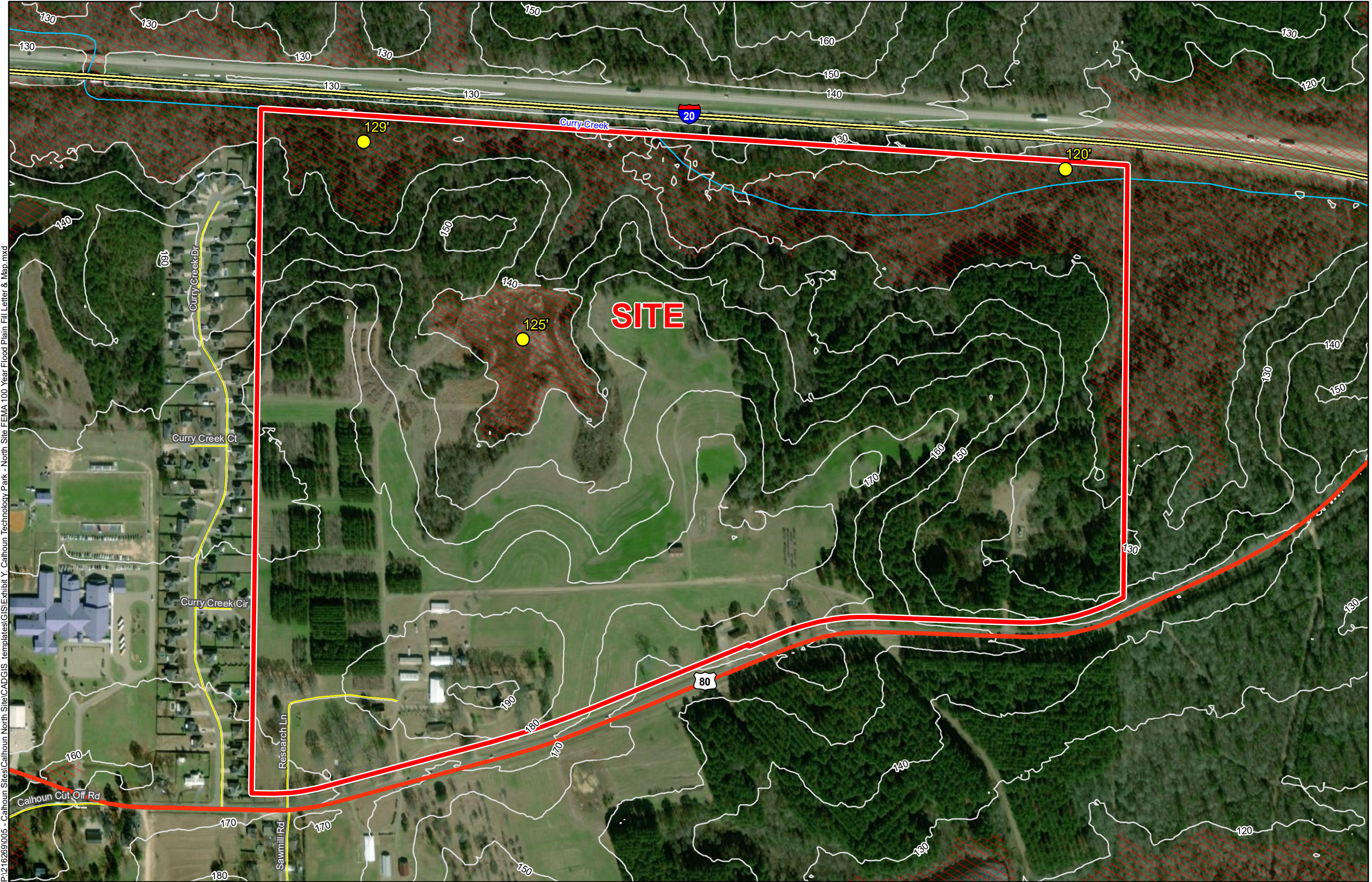
- Flood Zone**
- A (100-year with no Base Flood Elevation)
  - X (area outside of 100-year)
- Site Boundary**
- Site Boundary
- BFE Determinations**
- BFE Determinations
- Ground Elevation Contours**
- Ground Elevation Contours
- Existing Roadway**
- Interstate
  - US Highway
  - Local Roads
  - Stream

**Site Details**

Appx. Site Size: 226.82 Ac. ±  
Area in 1% Flood Zone: 35.72 Ac. ±

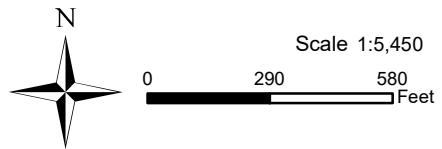


Date:	3/8/2019
Project Number:	216269
Drawn By:	DWC
Checked By:	TMK



## 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](http://msc.fema.gov)), FIRM panel no. 22073C0115F effective 1/20/2016.





# Calhoun Technology Park – North Site FEMA 100 Year Flood Plain Letter



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

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

January 4, 2019

Ms. Liz Pierre  
North Louisiana Economic Partnership  
333 Texas Street, Suite 411  
Shreveport, Louisiana 71101

Re. Calhoun Technology Park- North Site Fill Letter  
CSRS Job No. 216269

Dear Ms. Pierre:

According to the FEMA Flood Insurance Rate Map (FIRM) panel no. 22073C0115F of Ouachita Parish, Louisiana, effective January 20, 2016, the Calhoun Technology Park – North Site is primarily located in Flood Zone "X". However, approximately 36.76 acres of the site lie in Flood Zone "A". The base flood elevation ranges from 129-120 feet. With 204.39 acres being in Flood Zone "X", 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 114 to 190 feet, however, the mean elevation of the developable property on the site is at elevation 153 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.

A handwritten signature in blue ink, appearing to read "Taylor M. Gravois", is written over the printed name.

Taylor M. Gravois, PE, PLS

