

Exhibit Y. Ruston Industrial Park FEMA 100 Year Flood Plain Fill Letter & Map



Ruston Industrial Park FEMA 100 Year Flood Plain Fill Letter



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

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

August 11, 2017

Ms. Kristi Lumpkin
City of Ruston
P.O. Box 2069
Ruston, LA 71273

Re. Ruston Industrial Park FEMA Fill Letter
CSRS Job No. 216269

Dear Ms. Lumpkin:

According to the FEMA Digital Flood Insurance Rate Map (FIRM) panel no. 22061C0265D of Lincoln Parish, Louisiana, effective April 4, 2009, the Ruston Industrial Park property is primarily located in Flood Zone "X". The LiDAR contours downloaded from LSU's ATLAS site indicate that the site ranges in elevation from 190 feet to 280 feet, however, the mean elevation of the developable property on the site is at elevation 245 feet.

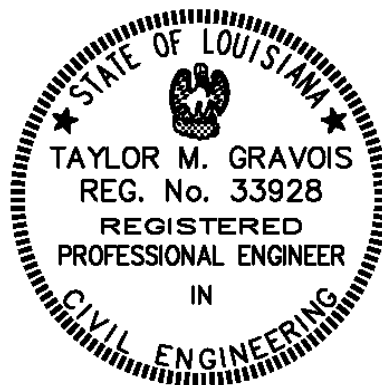
Although the site is primarily located in Flood Zone "X", approximately 5.04 acres are located in Flood Zone "A" and 40.05 acres are located in Flood Zone "AE". The base flood elevation (BFE) ranges from 202 to 219 feet. According to the City of Ruston Code of Ordinances, the minimum finish floor elevation (FFE) must be at least 18 inches above the BFE. Therefore, fill will not be required in order to raise 25 contiguous acres of Flood Zone "X" to the FFE.

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.

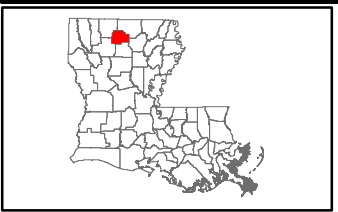
Taylor M. Gravois, PE, PLS



Ruston Industrial Park FEMA 100 Year Flood Plain Map

Ruston Industrial Park
Lincoln Parish, LA

City of Ruston



Lincoln Parish

LEGEND

- Site Boundary
- 25 Acre Site Pad
- Flood Zone**
 - A (100-year with no Base Flood Elevation)
 - AE (100-year with Base Flood Elevation)
 - X (area outside of 100-year)
 - Base Flood Elevation Line
 - Ground Elevation Contours
- Existing Roadway**
 - US Highway
 - Local Roads
 - Railroad
 - Stream

Site Details

Appx. Site Size: 156.34 Ac. ±
Area in 1% Flood Zone: 45.09 Ac. ±

**EXCELLENCE
MADE HERE**
CITY OF RUSTON

Date: 8/11/2017
Project Number: 216269
Drawn By: AMB
Checked By: JAY

CSRS
IMAGINE SHAPE DELIVER
6767 Perkins Road Suite 200 Baton Rouge, LA 70808
Telephone: 225 769-0546 Fax: 225 767-0060
www.csrsonline.com

P:\216269\003 - Ruston Industrial Park\CAD\GIS templates\GIS\Exhibit W. Ruston Industrial Park Site 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. 22061C0265D effective 04/02/2009.



Scale 1:5,000
0 260 520 Feet