



**COMMUNITY DEVELOPMENT BLOCK GRANT-DR
HURRICANE MICHAEL FUNDING PROPOSAL**

***DRAFT : INFRASTRUCTURE REPAIR PROGRAM
APPLICATION***

***WEST 10TH STREET IMPROVEMENTS
NOVEMBER 30, 2020***

**LYNN HAVEN
CITY COMMISSIONERS
817 OHIO AVENUE,
LYNN HAVEN, FLORIDA 32444**





Applicant Information

General Information:

Local Government Applicant Name	Lynn Haven, City of
Official Project Title	West 10th St. Improvements
DUNS #	079857355

Please select which qualifying county the project is located in.

Calhoun

Application Preparer: (This is the person that DEO will contact regarding any question within your submitted application.)

First and Last Name	Darryl Cox
Title	Program Manager
Mailing street address	2120 Killarney Way
City	Tallahassee
State	FL
Zip	32309
Phone Number	850-739-3600
Email Address	darryl.cox@theintegritygro

Does the Application Preparer also serve as the project lead?

- Yes
 No

Local project manager/lead contact: (This is the person who will lead the project locally.)

First and Last Name	Ben Janke
Title	Econ Development Dir
Mailing Street Address	825 Ohio Avenue
City	Lynn Haven
State	FL
Zip	32444
Phone Number	(850)248-0701
Email Address	bjanke@cityoflynnhaven.com

Total CDBG-DR requested (in dollars):

5,250,000

Total Project Budget (in dollars):

5,250,000

Select which leveraged funds have been procured for the program or project, if any (select all that apply).

- | | |
|--------------------------------------|----------------------------------------|
| <input type="checkbox"/> FEMA | <input type="checkbox"/> Private Funds |
| <input type="checkbox"/> Local Match | <input type="checkbox"/> Other |
| <input type="checkbox"/> State Funds | |

If you selected "Other" in the previous question, please specify which leveraged funds have been procured.

Does the proposed recovery activity reside within any tribal governments?

Yes

No

Please state which tribal government(s) the project resides within.

Does the proposed recovery activity exist within any municipality(s)?

Yes

No

Please state which municipality(s) the proposed project effects.

Does the proposed recovery activity involve any unincorporated area(s)?

Yes

No

Please state which unincorporated area(s) the proposed project effects.

Is the local government covered by the National Flood Insurance Program?

Applicants must be covered by the National Flood Insurance Program to receive CDBG-DR funding, or they will be disqualified.

Yes

No

Are there any co-applicants involved in this project?

Yes

No

Please select which National Objective the project addresses:

Low-Moderate Income Area

Urgent Need

How was the LMI data obtained for this project?

Survey Data

Census Block Data

Please specify which census blocks were used in calculating LMI area.

Block Group 2, Tract 14.03

Please select which Eligible Activity that best describes the proposed program or project:

- Restoration of Infrastructure
- Public Facilities such as emergency community shelters
- Re-nourishment of protective coastal dunes systems
- Demolition, rehabilitation of publicly or privately owned commercial or industrial buildings
- Other

If you selected "Other" for the previous question, please specify what Eligible Activity best describes your program or project.

Does the applicant have a citizen complaint policy, acquisition and relocation policy, housing assistance plan and procurement policy in place that meets HUD guidelines? (Select all that apply)

- Citizen Complaint Policy
- Acquisition and Relocation Policy

- Housing Assistance Plan
- Procurement Policy

Readiness to Proceed

Select "Yes" or "No" for key factors achieved to support that the program or project is ready to proceed. If "Yes" is selected, you will be prompted to provide any supporting documentation with the file upload link for the pertaining question.

Site Control

- Yes
- No

Zoning and Community Approval

- Yes
- No

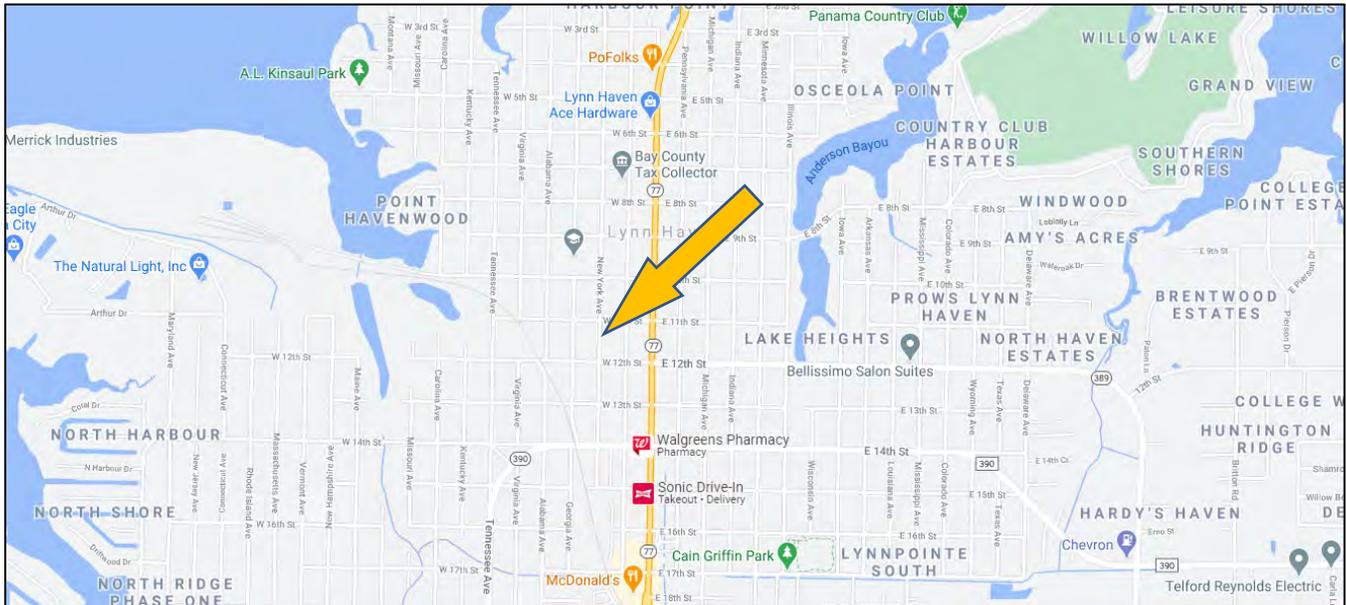
Supporting Documents

Please provide three (3) maps with an overlay that clearly shows each of the following criteria:

1. Project Location and/or Service Area
2. Low-and-Moderate-Income Service Area
3. Most Recent Flood Plain Map

1. Lynn Haven – West 10th Street Improvements

Project Location:



Project Description: This project involves the rehabilitation of existing water, sewer, stormwater and roads throughout a Low to Moderate Income area. The project includes the trenchless rehabilitation of 9,300 LF of clay gravity sewer pipes and brick manholes that were installed in the 1960's to prevent failure due to deterioration. The project also includes the installation of 14,000 LF of new 6" water main to improve existing customer water supply reliability and fire flow protection coverage. The new water main will be replacing approximately of 500 LF of deteriorated 6" asbestos cement (AC) water main and 13,500 LF of undersized 2" PVC water distribution lines where there is currently no fire flow available and there is low pressure at peak flow times. The project also includes rehabilitating approximately 2.4 miles of roadways and installing the 10th Street stormwater improvements.

Estimated Project Cost: \$5,250,000.00

Status of Design/Permitting: Preliminary Engineering Complete. Final design and permitting can be completed within 6 months of funding award.

Other Grant Funding Committed/Provided: None

Schedule: Shovel ready in 6 months of receipt of funding.

Project Type: Entire project is in the low to moderate income area of the City.

Requested Amount: \$5,250,000

Project Location Map:

Low- and Moderate-Income Data, based on 2011-2015 ACS 5-year Estimates



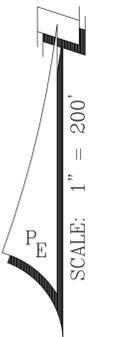
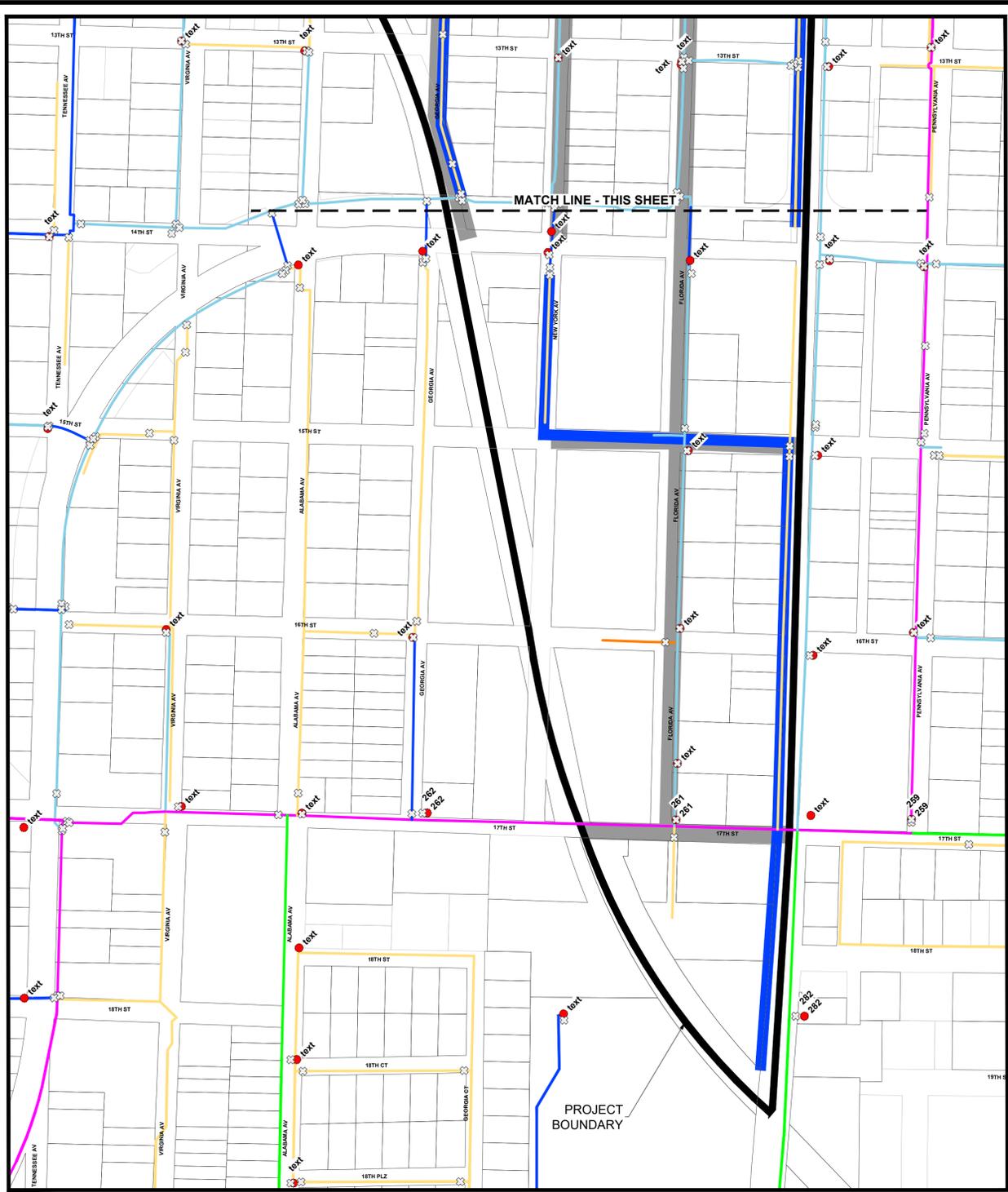
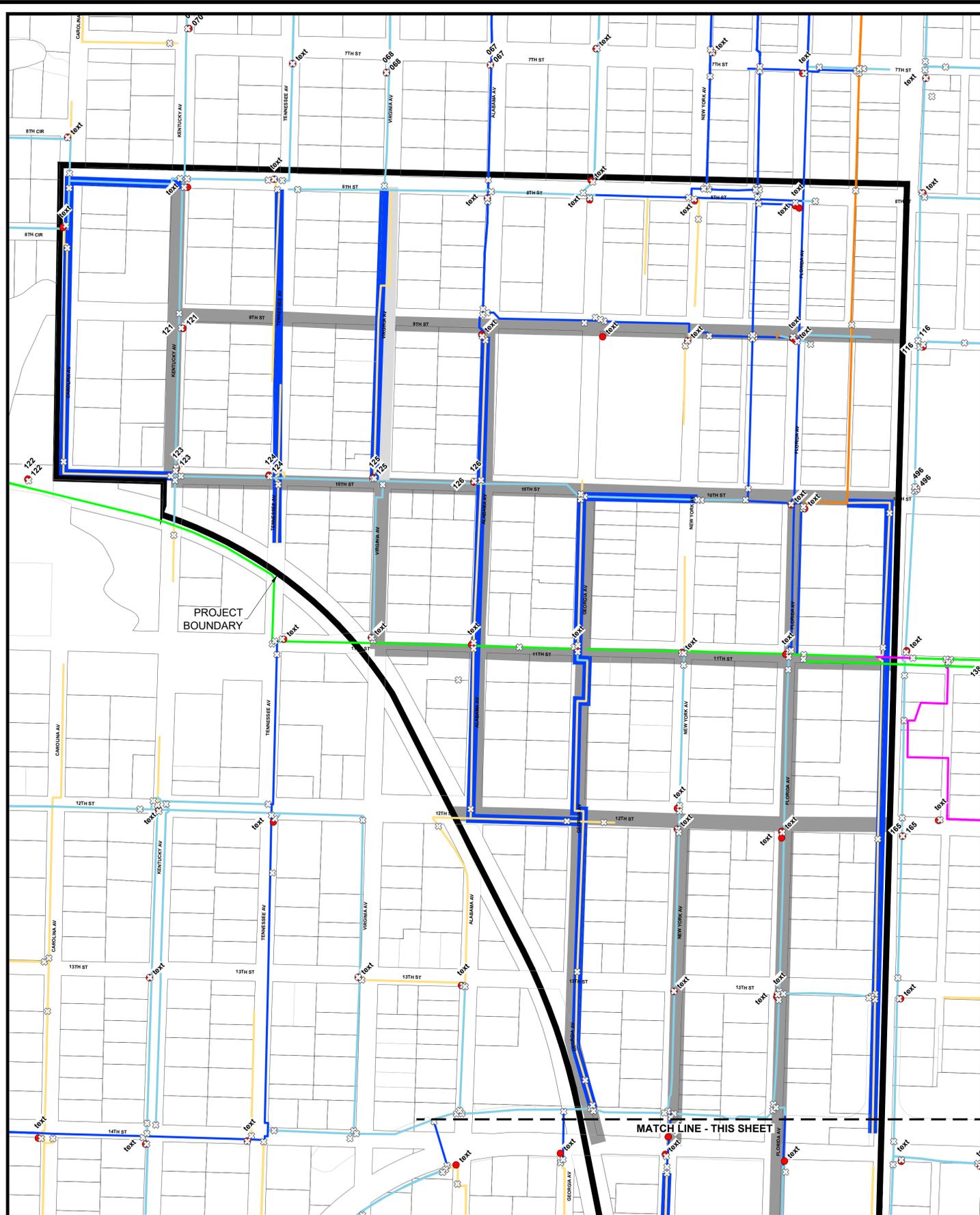
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LMISD by Block Group

1:18,056
 0 0.13 0.26 0.5 mi
 0 0.2 0.4 0.8 km
 Source: Esri, Mapbox, GeoEye, Earthstar Geographics, CNES/Airbus DS,
 U.S. Department of Housing and Urban Development, Web AppBuilder for
 Bay County, Bay County, FL, USDA FSA, GeoEye, Mapbox

LMISD by Block Group: Block Group 2, Census Tract 14.03, Bay County, Florida

Source	2015ACS
geoname	Block Group 2, Census Tract 14.03, Bay County, Florida
Stusab	FL
Countyname	Bay County
State	12
County	005
Tract	001403
Blckgrp	2
Low	390
Lowmod	480
Lmmi	600
Lowmaduniv	735
Lowmod_pct	65.31
uclowmod	
ucLowmod_p	0.00
MOE_Lowmod	+/-24.76
MOE_uclowm	



LEGEND

- EX. WATER VALVE
- EX. FIRE HYDRANT
- EX. 2" PVC
- EX. 4" PVC
- EX. 6" PVC
- EX. 8" PVC
- EX. 10" PVC
- EX. 12" PVC
- EX. 16" PVC
- PROPOSED PVC WATERMAIN - 13,929 LF
- ROADWAYS PREVIOUSLY PAVED
- ROADWAYS TO BE PAVED

REV	DATE	BY	REVISIONS

NOT RELEASED FOR CONSTRUCTION BY: DATE:

SCALE: AS NOTED

DESIGNED BY: SBS

DRAWN BY: CAK

REVIEWED BY: CBF

ISSUE DATE: OCTOBER 2020

ACAD FILE NAME: 150016e1_WATER.dwg

PANHANDLE ENGINEERING, INC.

ENVIRONMENTAL ENGINEERS • CIVIL ENGINEERS • LAND PLANNERS
 3005 South Highway 77 Lynn Haven, Florida 32444
 (850)763-9200 Fax (850)769-0730 www.panhandleengineering.com

WATER IMPROVEMENTS
10th STREET AREA
LMI UTILITY IMPROVEMENTS
LYNN HAVEN, FLORIDA

James H. Slonina, P.E. 39197
 James M. Southall, P.E. 39937
 Christopher B. Forehand, P.E. 59028
 Stephen E. Price, P.E. 71646
 J. Doug Crook, P.E. 66556

DPR CERTIFICATION #EB-7806

SHEET NUMBER

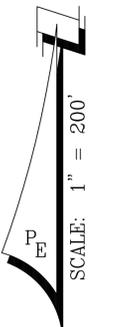
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PROJECT NUMBER

150016

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150016 10th STREET AREA LMI UTILITY IMPROVEMENTS WATER IMPROVEMENTS Sheet 2



LEGEND

- * EX SEWER END
- EX SEWER MANHOLE
- EX LIFT STATION
- EX SEWER PIPE
- CLAY SEWER CIPP REHAB ~9.261 LF
- BRICK MANHOLE CIPP LINER REHAB
- NEW MANHOLE AT END OF EX. SEWER
- ROADWAYS PREVIOUSLY PAVED
- ROADWAYS TO BE PAVED

Date: 10/14/2020 3:28 PM File: P:\150016_Coll-H Hurricane Michael CD&C-DRI-CIVIL\3D\DWG\150016_1_SEWER.dwg

REV	DATE	BY	REVISIONS

NOT RELEASED FOR CONSTRUCTION BY: DATE:

SCALE: AS NOTED

DESIGNED BY: SBS

DRAWN BY: CAK

REVIEWED BY: CBF

ISSUE DATE: OCTOBER 2020

ACAD FILE NAME: 150016_1_SEWER.dwg

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SEWER IMPROVEMENTS
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SHEET NUMBER

1

PROJECT NUMBER

150016

150016 10th STREET AREA LMI UTILITY IMPROVEMENTS SEWER IMPROVEMENTS Sheet 1



Google Earth

© 2020 Google



300 ft

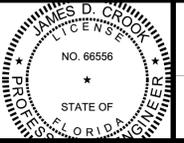
REV	DATE	BY	REVISIONS

SCALE: AS NOTED
DESIGNED BY: JDC
DRAWN BY:
REVIEWED BY: CBF
ISSUE DATE: Feb. 18, 2020
ACAD FILE NAME:

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**10TH STREET DRAINAGE IMPROVEMENTS
 LYNN HAVEN, FL**

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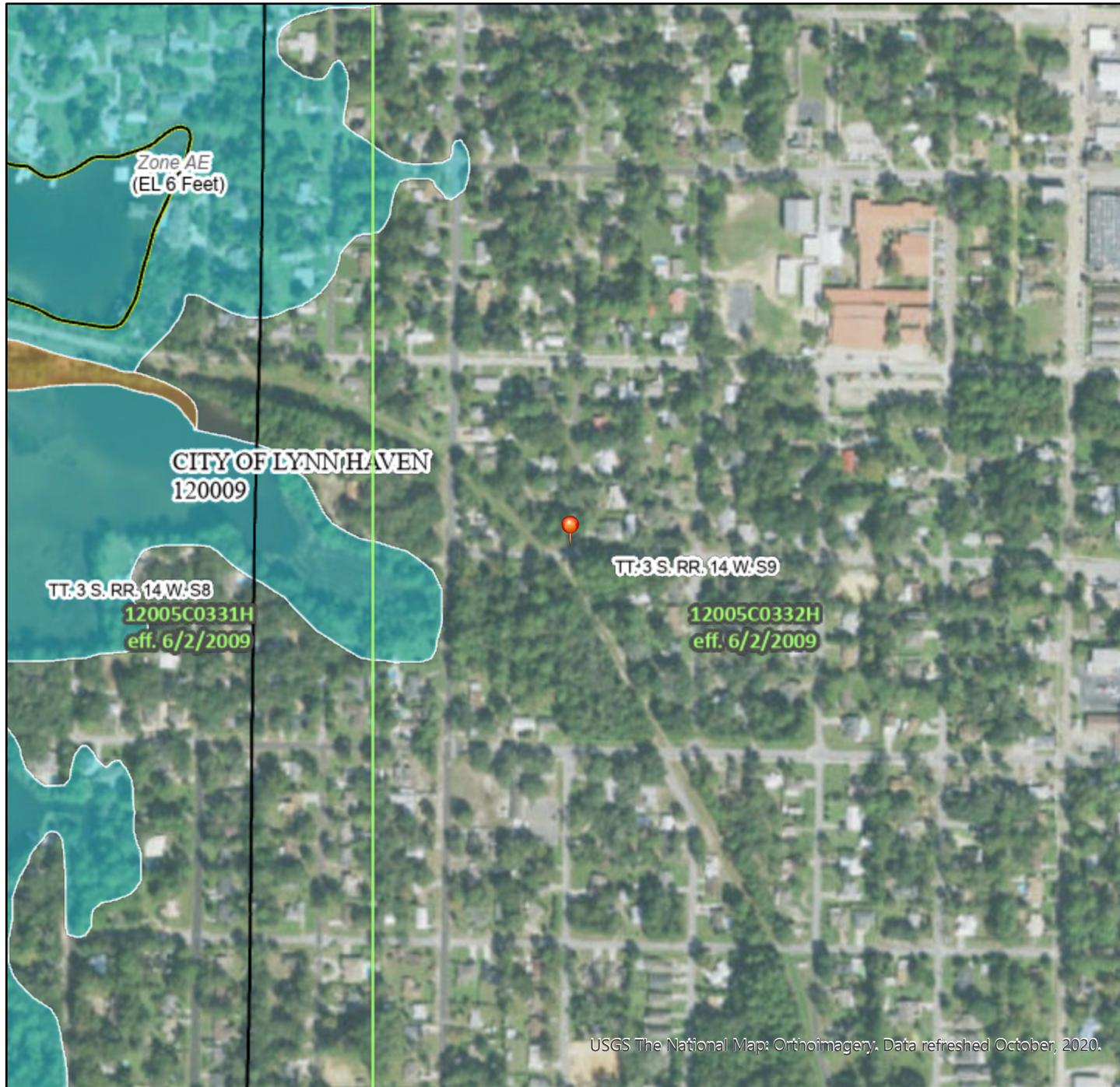


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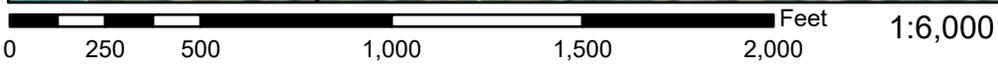
National Flood Hazard Layer FIRMMette



85°39'35"W 30°14'48"N



USGS The National Map: Orthoimagery. Data refreshed October, 2020.



85°38'57"W 30°14'17"N

Legend

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

SPECIAL FLOOD HAZARD AREAS	Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i> With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i> 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 <i>Zone X</i> Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i> Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i> Area with Flood Risk due to Levee <i>Zone D</i>
OTHER AREAS	NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i> Effective LOMRs Area of Undetermined Flood Hazard <i>Zone D</i>
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 Coastal Transect Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary Coastal Transect Baseline Profile Baseline Hydrographic Feature
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 **11/13/2020 at 8:58 PM** 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.