

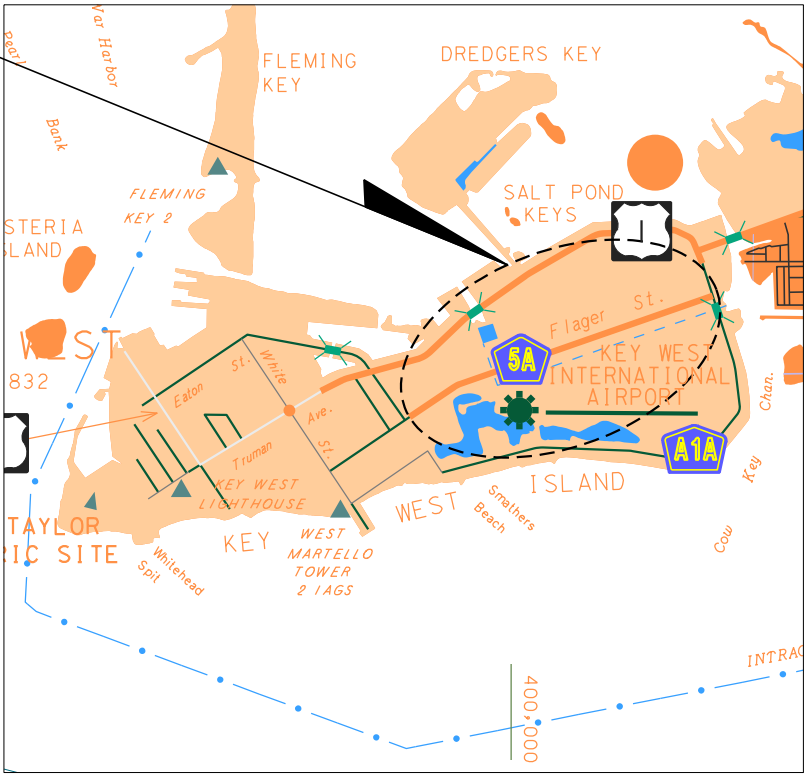
CONTRACT PLANS

MONROE COUNTY ROADWAY
VULNERABILITY ANALYSIS
AND CAPITAL PLAN

INDEX OF ROADWAY PLANS

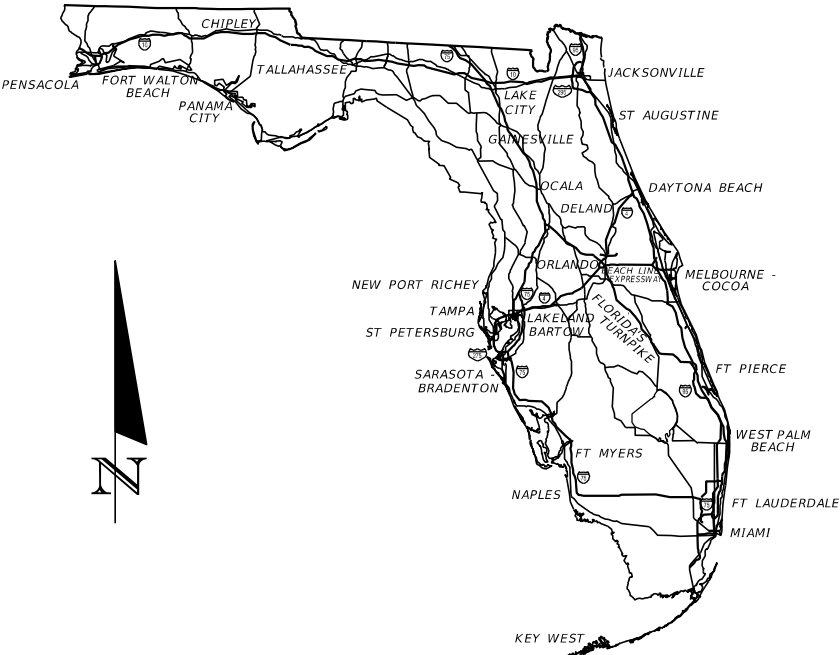
SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	PROJECT LAYOUT
3	TYPICAL SECTION
4 - 18	ROADWAY PLAN

PROJECT AREA



TO
STOCK
ISLAND

LOCATION OF PROJECT



Disclaimer:
These are conceptual roadway plans developed under the Monroe County Roadway Vulnerability Analysis project for planning purposes. The analysis considered the NOAA 2017 (Intermediate-High) Sea Level Rise and King Tide Projections for a target year of 2045. A pump station parcel will be required and identified in the design phase. The recommended roadway elevation projects depicted and perceived drainage structure locations and layout shown are subject to change throughout the execution of the engineering design phase. These conceptual roadway plans cannot be relied upon for any other purpose by any third party.

PLANS PREPARED BY:
HDR ENGINEERING, INC.
8333 NW 53RD STREET, SUITE 302
DORAL, FL 33166

NOTE: THE SCALE OF THESE PLANS MAY
HAVE CHANGED DUE TO REPRODUCTION.

PRELIMINARY PLANS
FOR REFERENCE PURPOSES ONLY
MARCH 2022



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PROJECT LENGTH IS BASED ON Q OF CONSTRUCTION

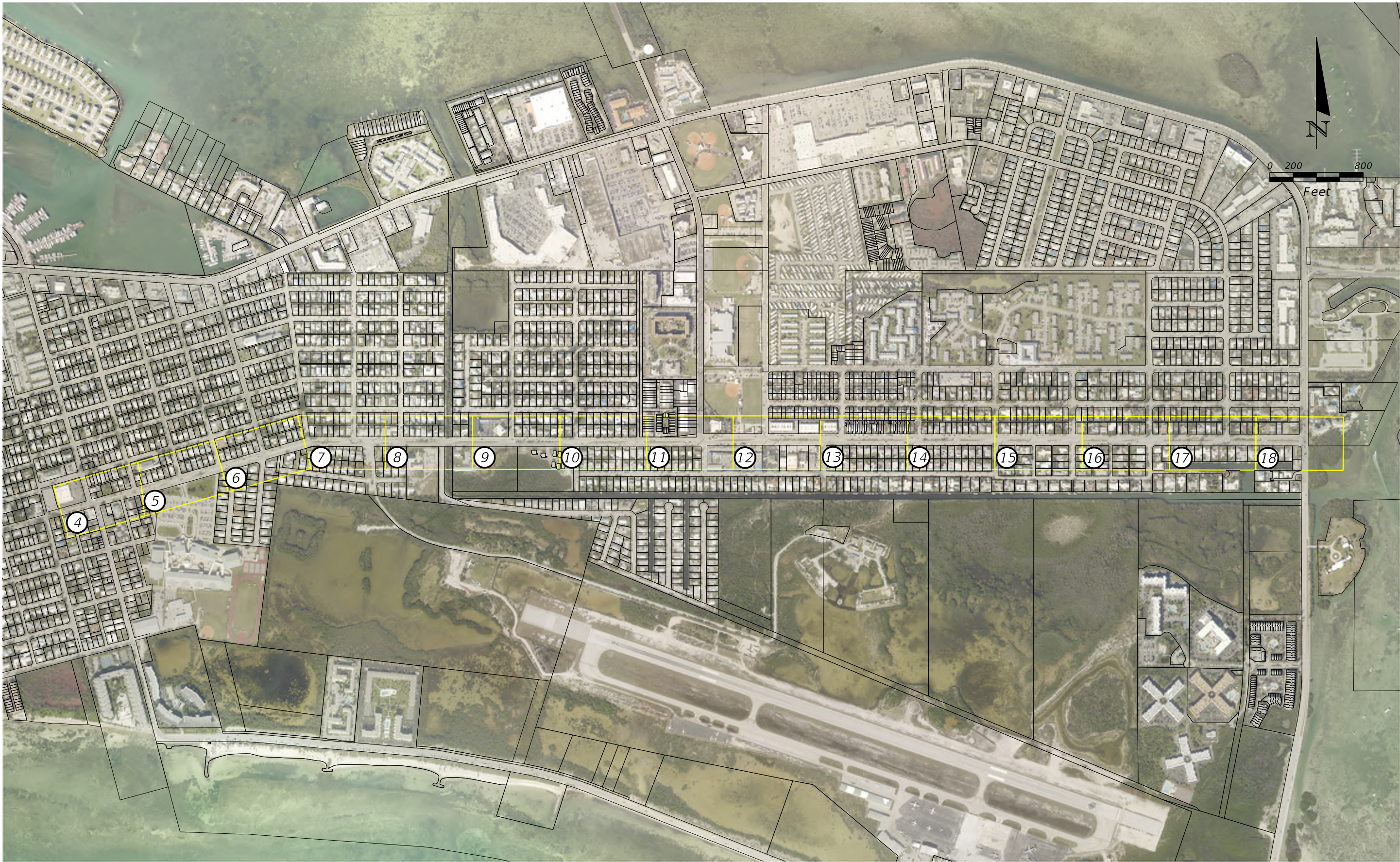
LENGTH OF PROJECT

	LINEAR FEET	MILES
ROADWAY	10,450	1.979
BRIDGES	--	--
NET LENGTH OF PROJECT	10,450	1.979
EXCEPTIONS	--	--
GROSS LENGTH OF PROJECT	10,450	1.979

PROJECT AREA #59-B
KEY WEST
SUBDIVISIONS:
FLAGLER AVENUE

ROADWAY PLANS
ENGINEER OF RECORD:

P.E. NO:



REVISIONS			
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MONROE COUNTY ROADWAY VULNERABILITY
ANALYSIS AND CAPITAL PLAN

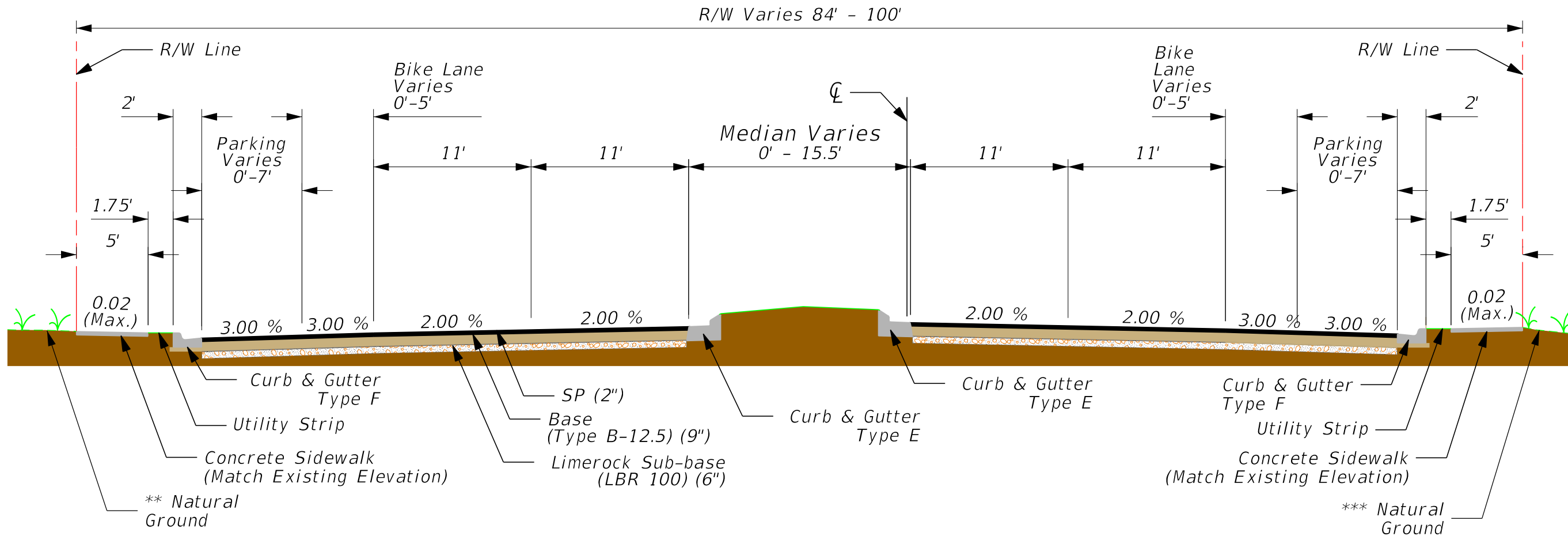
FLAGLER AVENUE
PROJECT LAYOUT

SHEET
NO.

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Curb and Gutter Alternative
Design for NOAA Intermediate-High
2045 SLR Projections



Typical Section 1
Flagler Ave
Sta. 104+00 to Sta. 204+68

KEY WEST - EATON STREET, PALM AVENUE, FLAGLER AVENUE ELEVATIONS SUMMARY			
ROADWAY SEGMENT	ELEVATION CHANGE * (Between exist. ground and final grade)	LEFT NATURAL GROUND (FT. NAVD88) **	RIGHT NATURAL GROUND (FT. NAVD88) ***
FLAGLER AVE	0'	0.71' - 3.38'	0.72' - 3.96'



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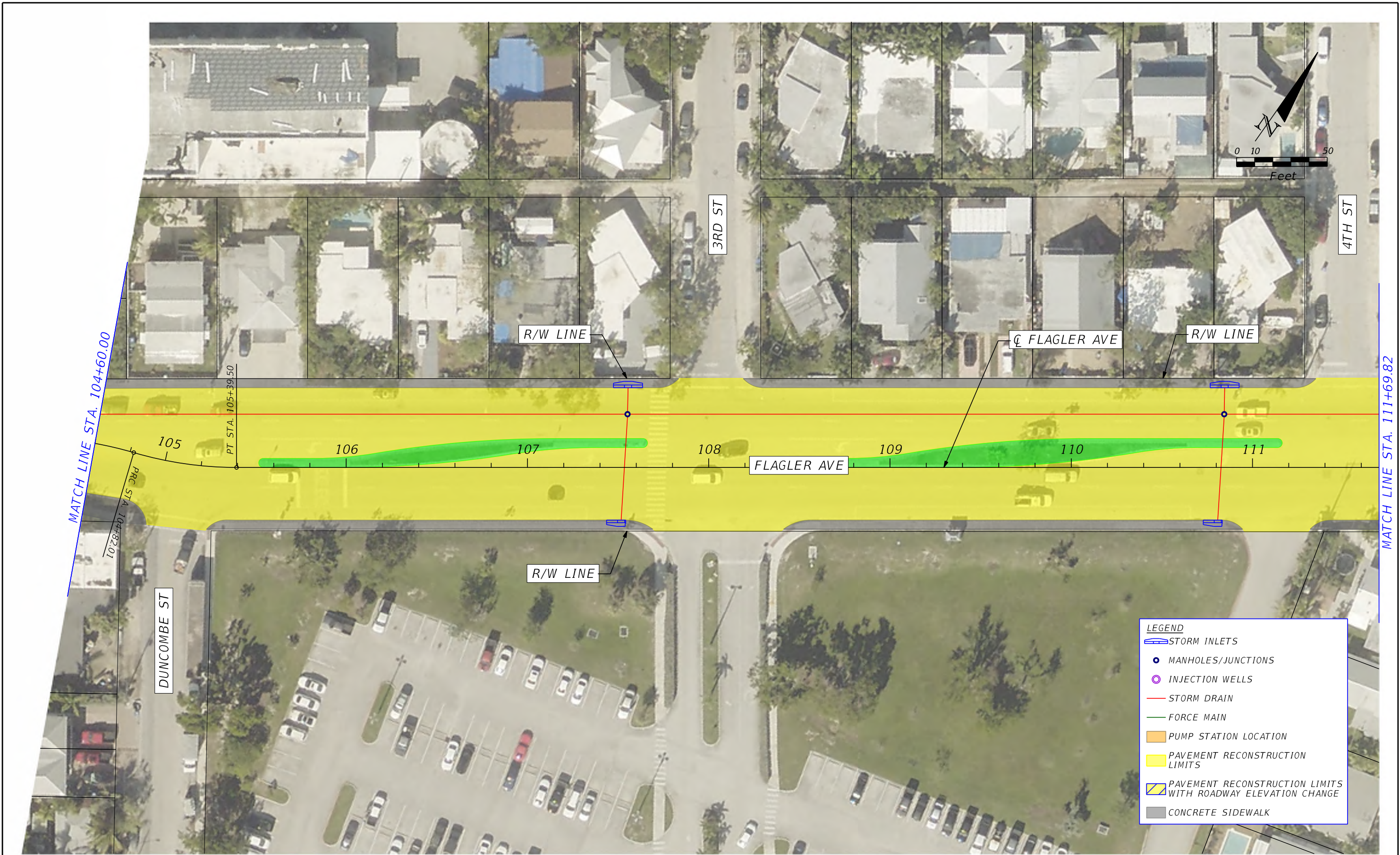


MONROE COUNTY ROADWAY VULNERABILITY
ANALYSIS AND CAPITAL PLAN

KEY WEST
FLAGLER AVENUE

SHEET
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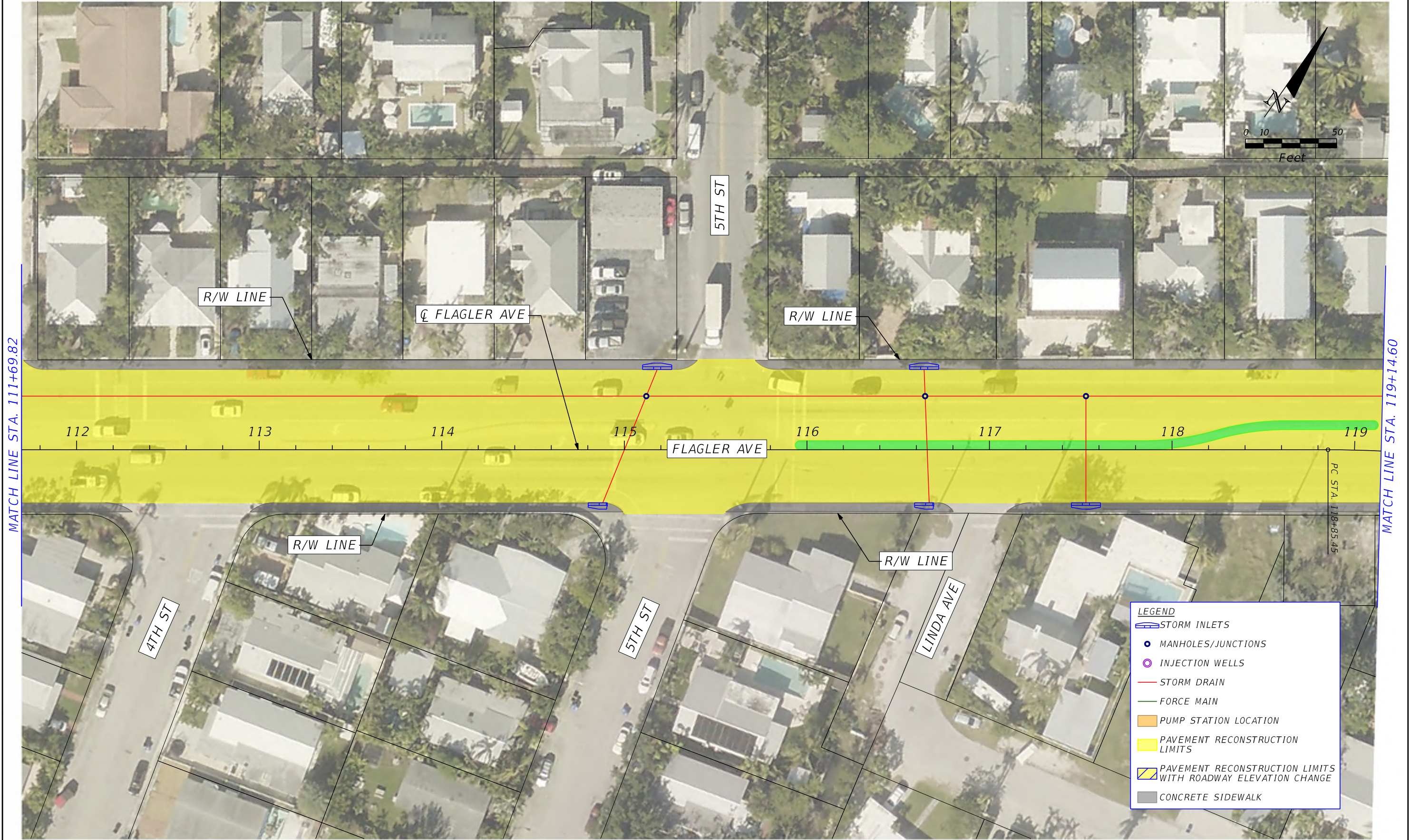


MONROE COUNTY ROADWAY VULNERABILITY
ANALYSIS AND CAPITAL PLAN

KEY WEST
FLAGLER AVENUE

SHEET
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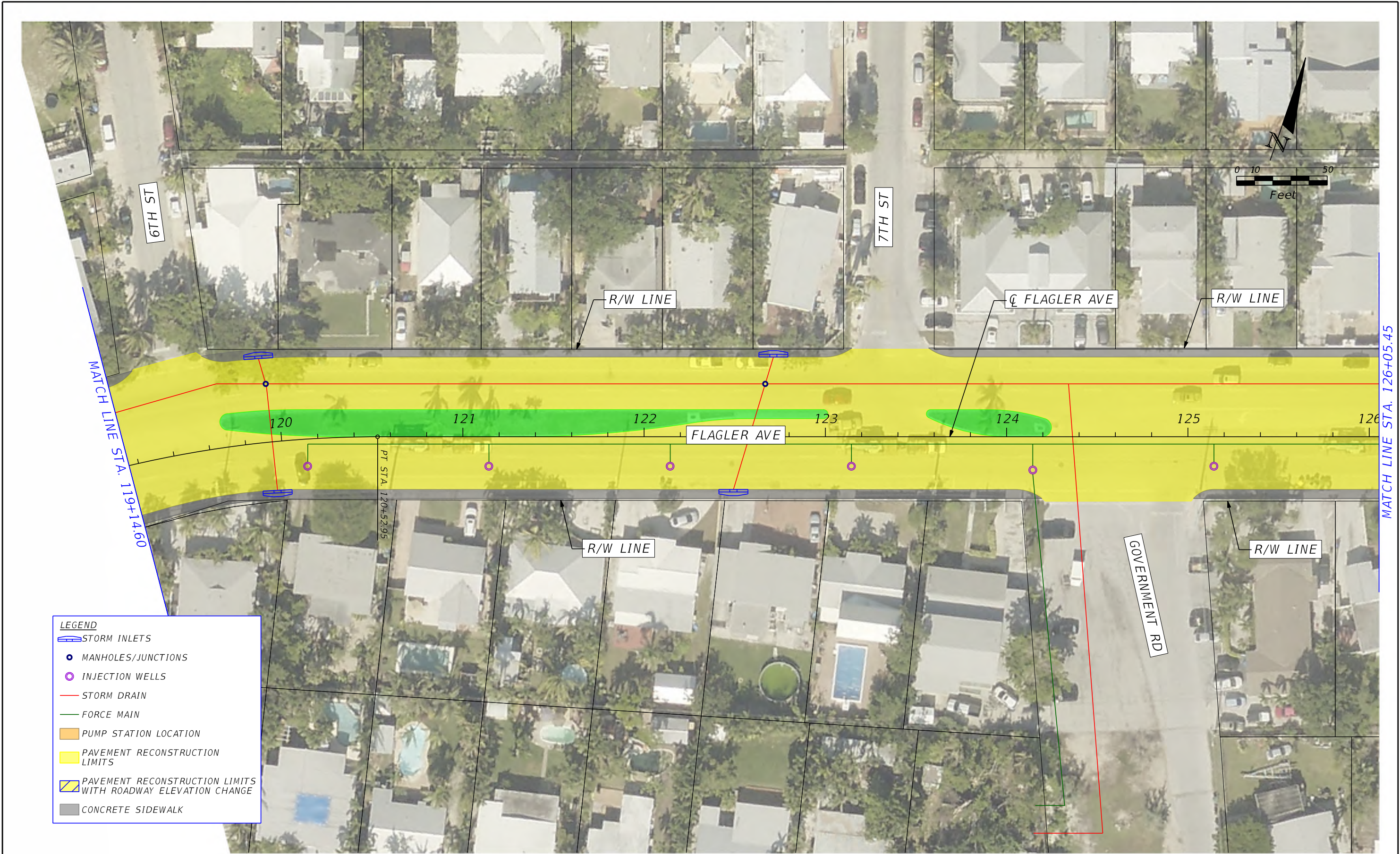


MONROE COUNTY ROADWAY VULNERABILITY
ANALYSIS AND CAPITAL PLAN

KEY WEST
FLAGLER AVENUE

SHEET
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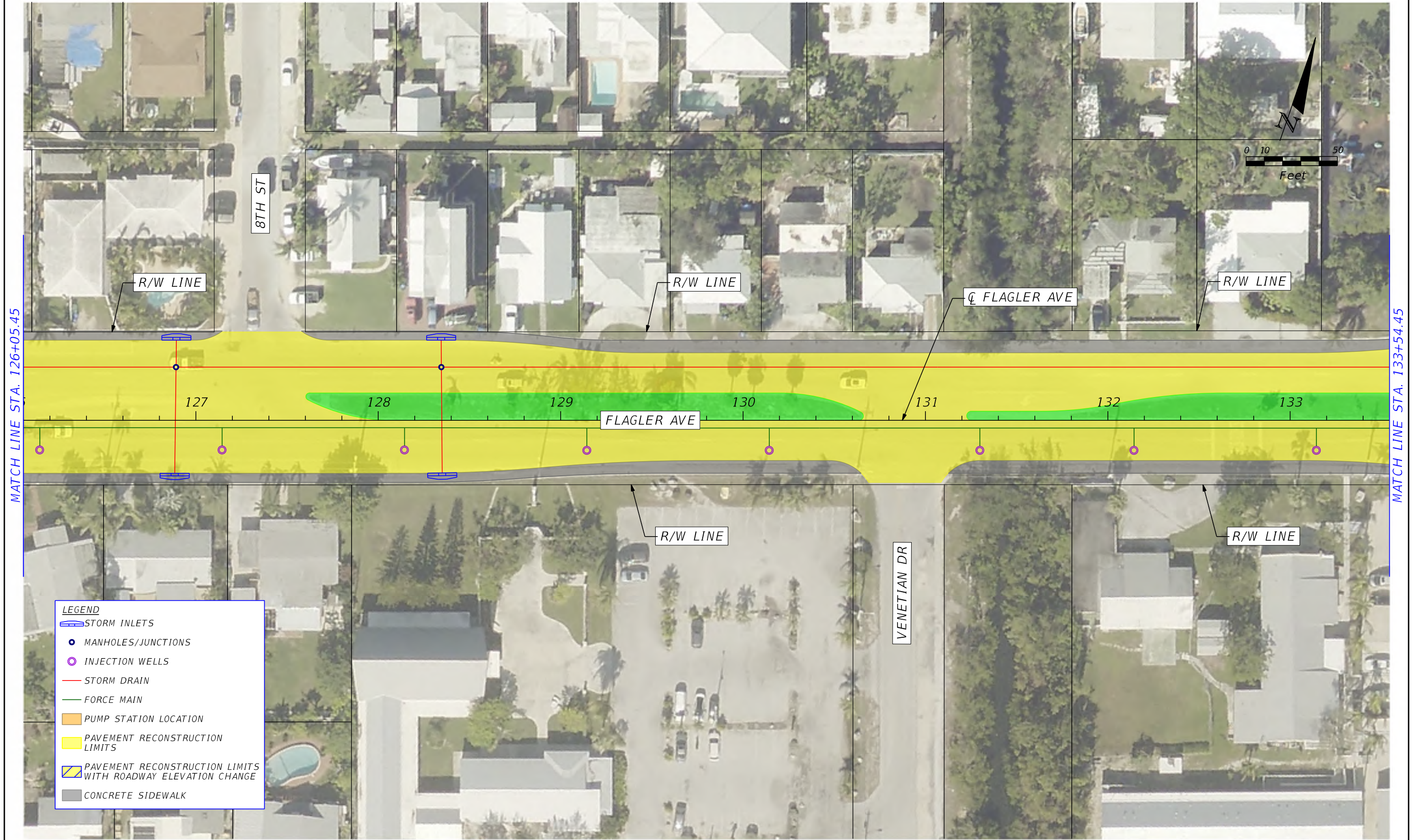


MONROE COUNTY ROADWAY VULNERABILITY
ANALYSIS AND CAPITAL PLAN

KEY WEST
FLAGLER AVENUE

SHEET
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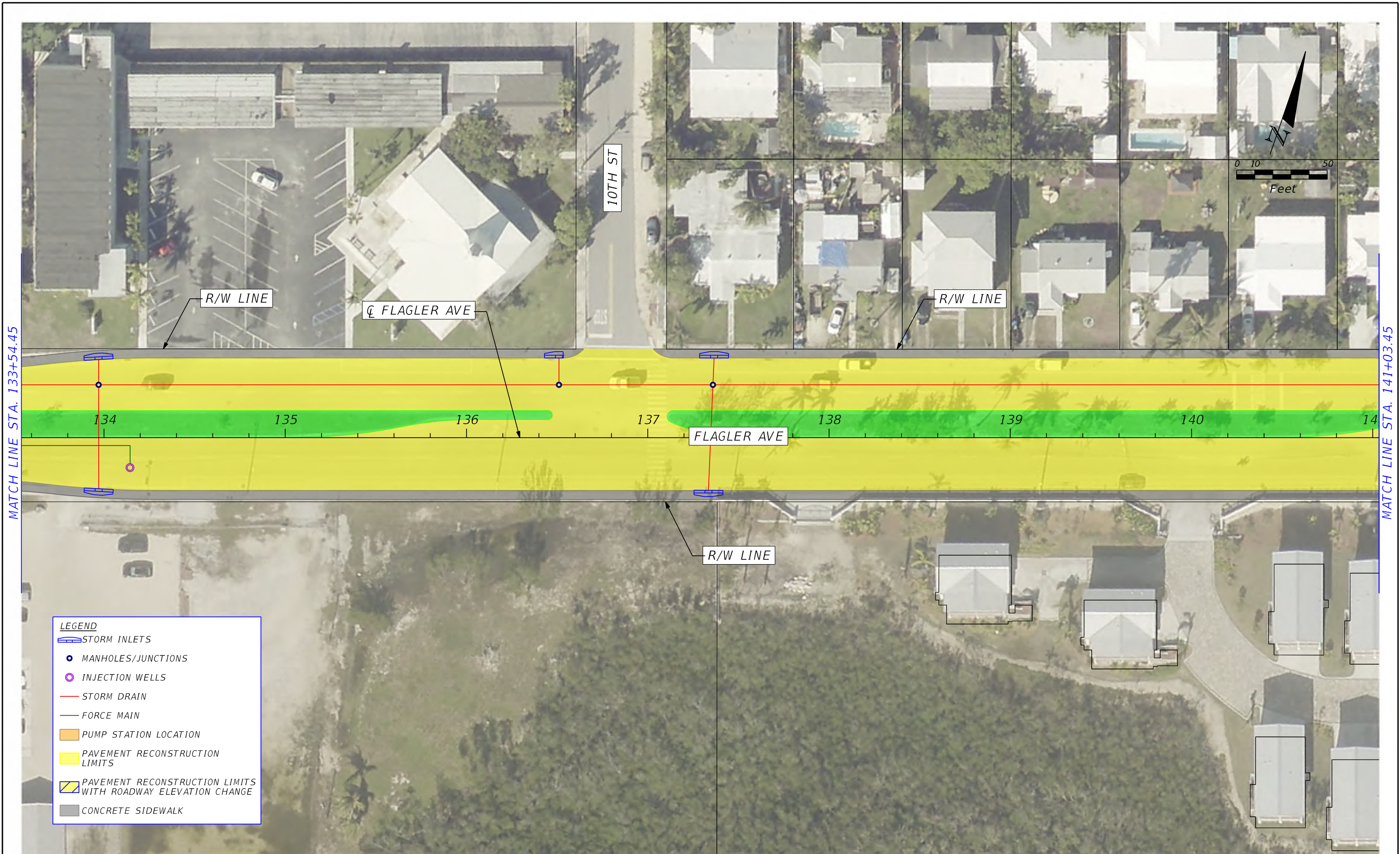


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<i>MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN</i>		<i>SHEET NO.</i>
<i>KEY WEST FLAGLER AVENUE</i>		<i>8</i>

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MONROE COUNTY ROADWAY VULNERABILITY
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KEY WEST
FLAGLER AVENUE

SHEET
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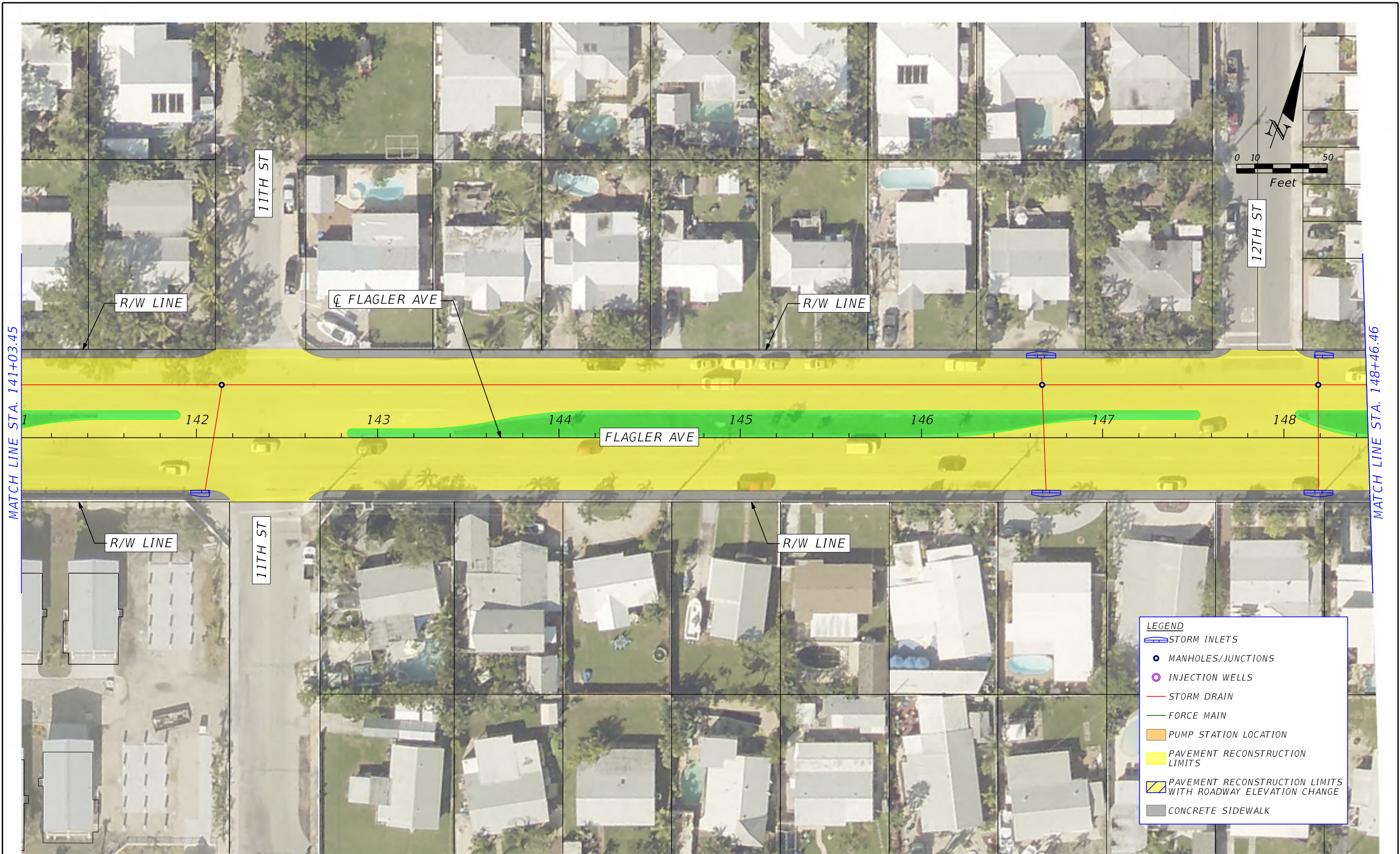
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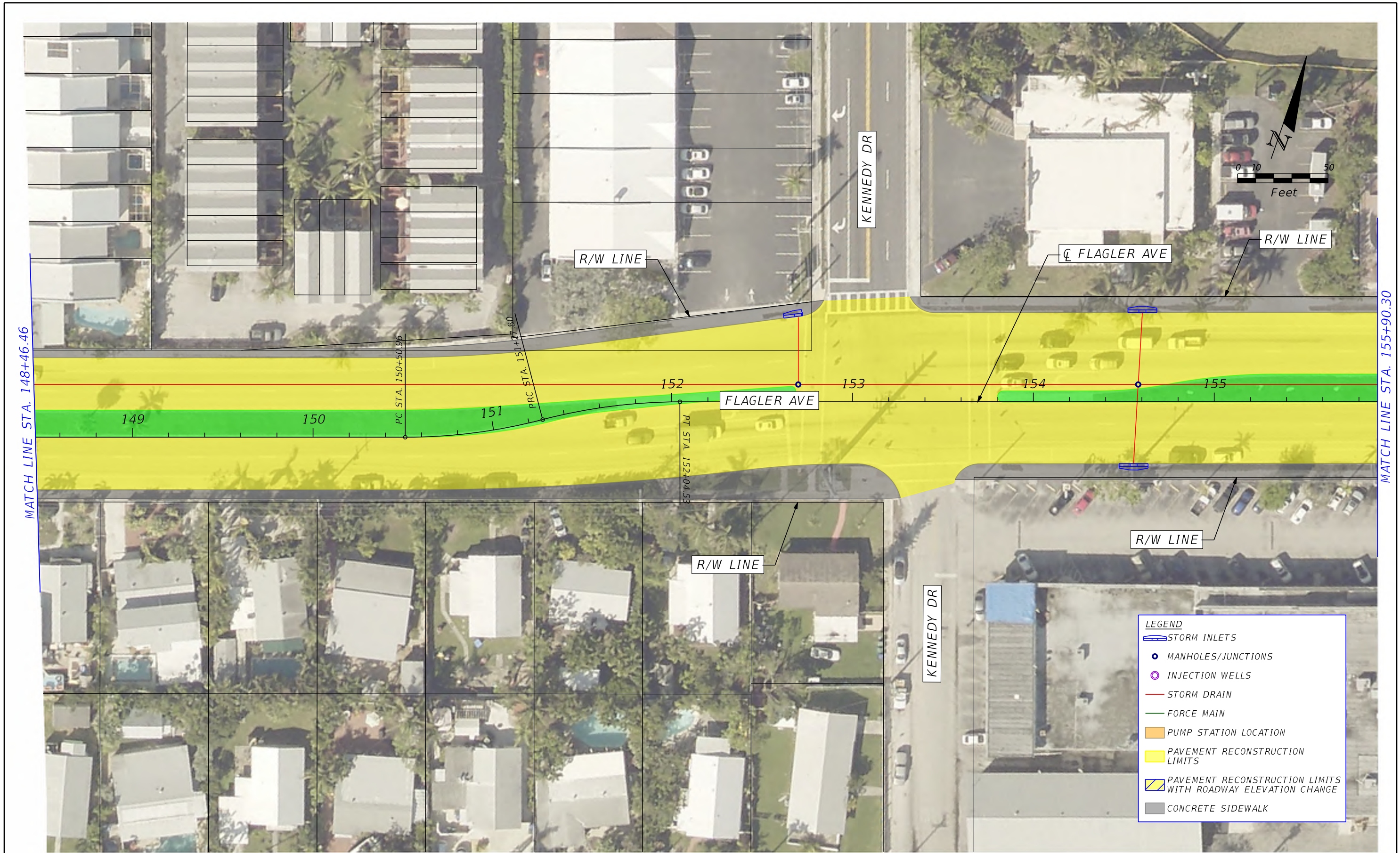


MONROE COUNTY ROADWAY VULNERABILITY
ANALYSIS AND CAPITAL PLAN

KEY WEST
FLAGLER AVENUE

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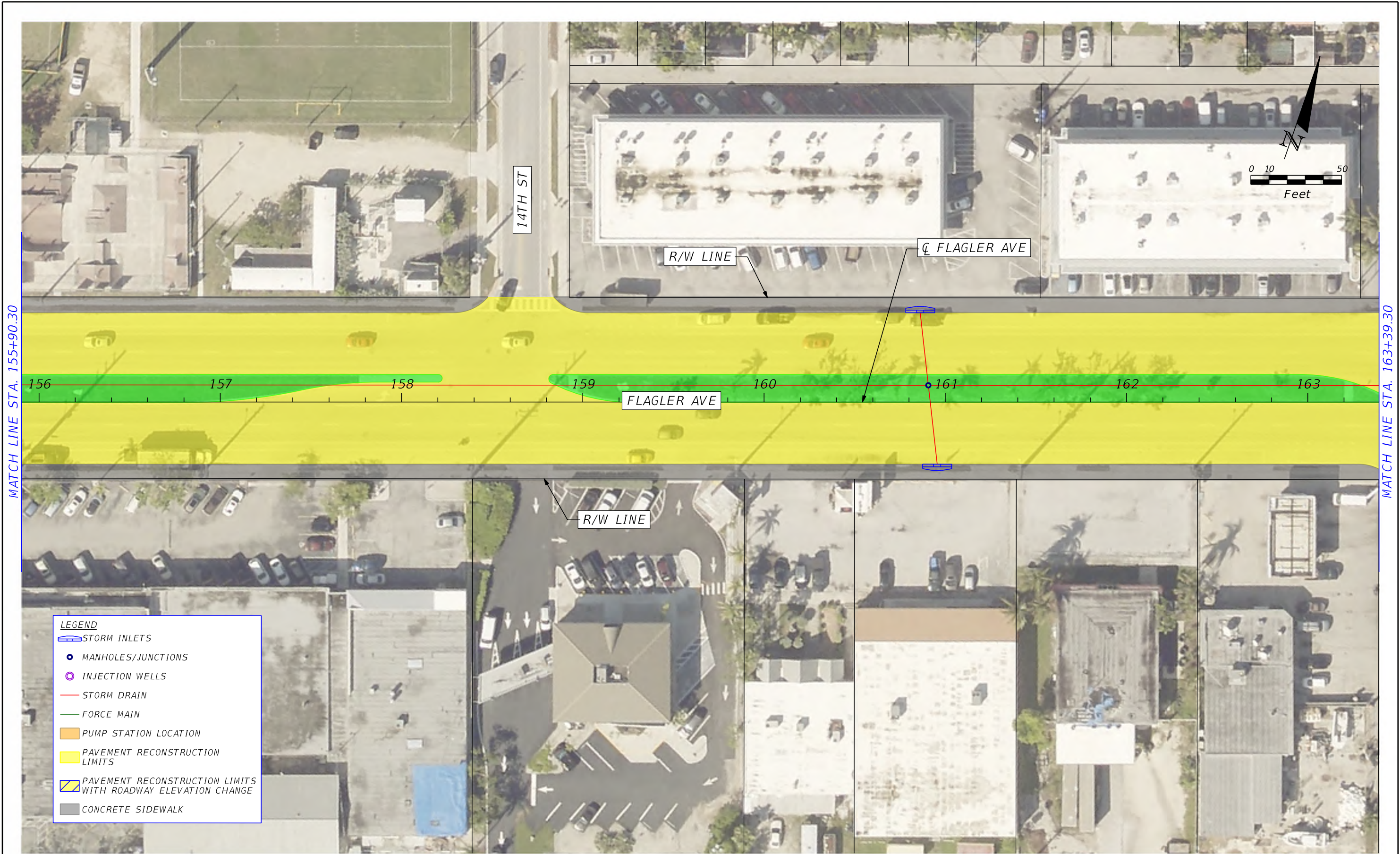
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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN		SHEET NO.
KEY WEST FLAGLER AVENUE		11



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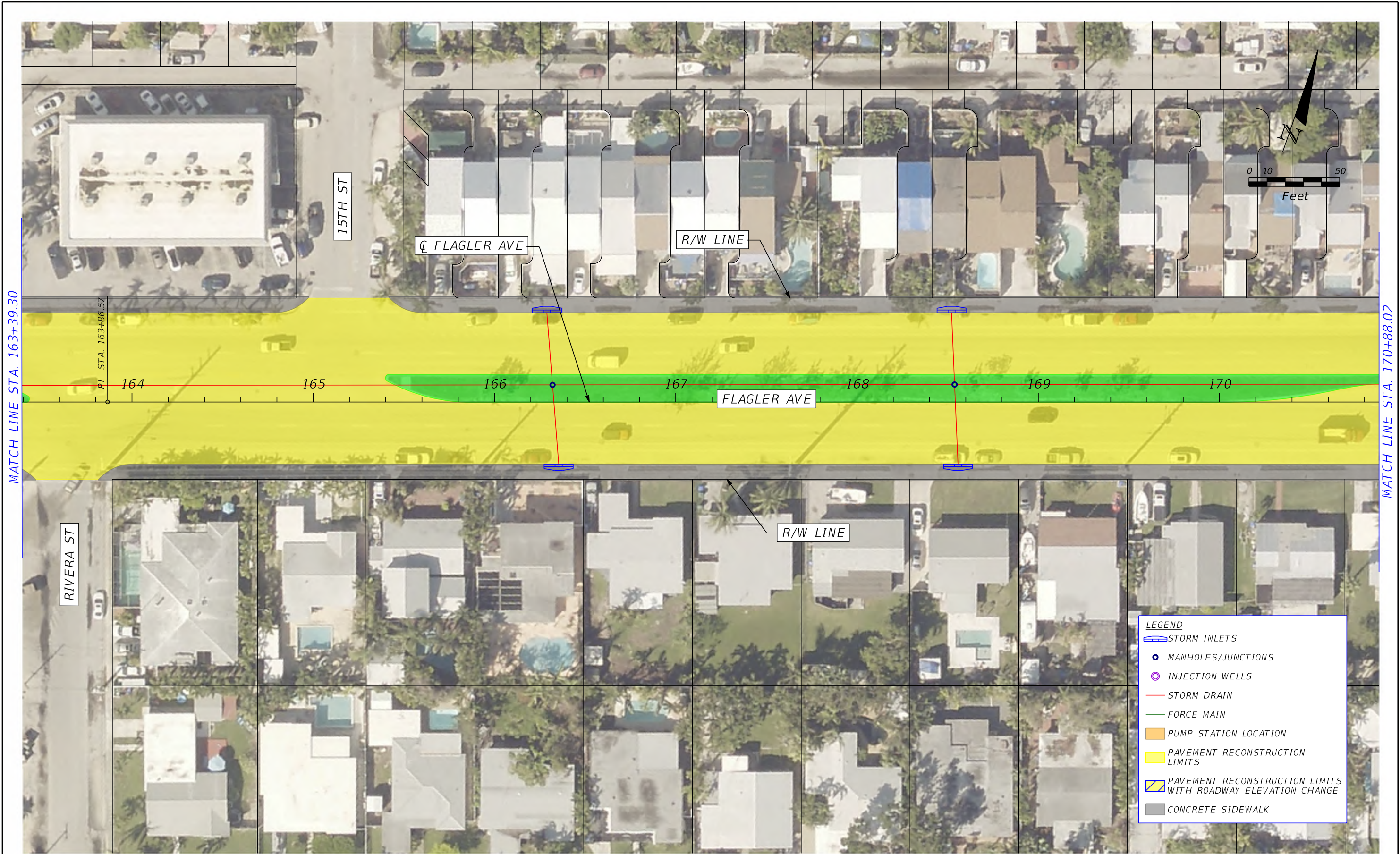
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MONROE COUNTY ROADWAY VULNERABILITY
ANALYSIS AND CAPITAL PLAN
KEY WEST
FLAGLER AVENUE

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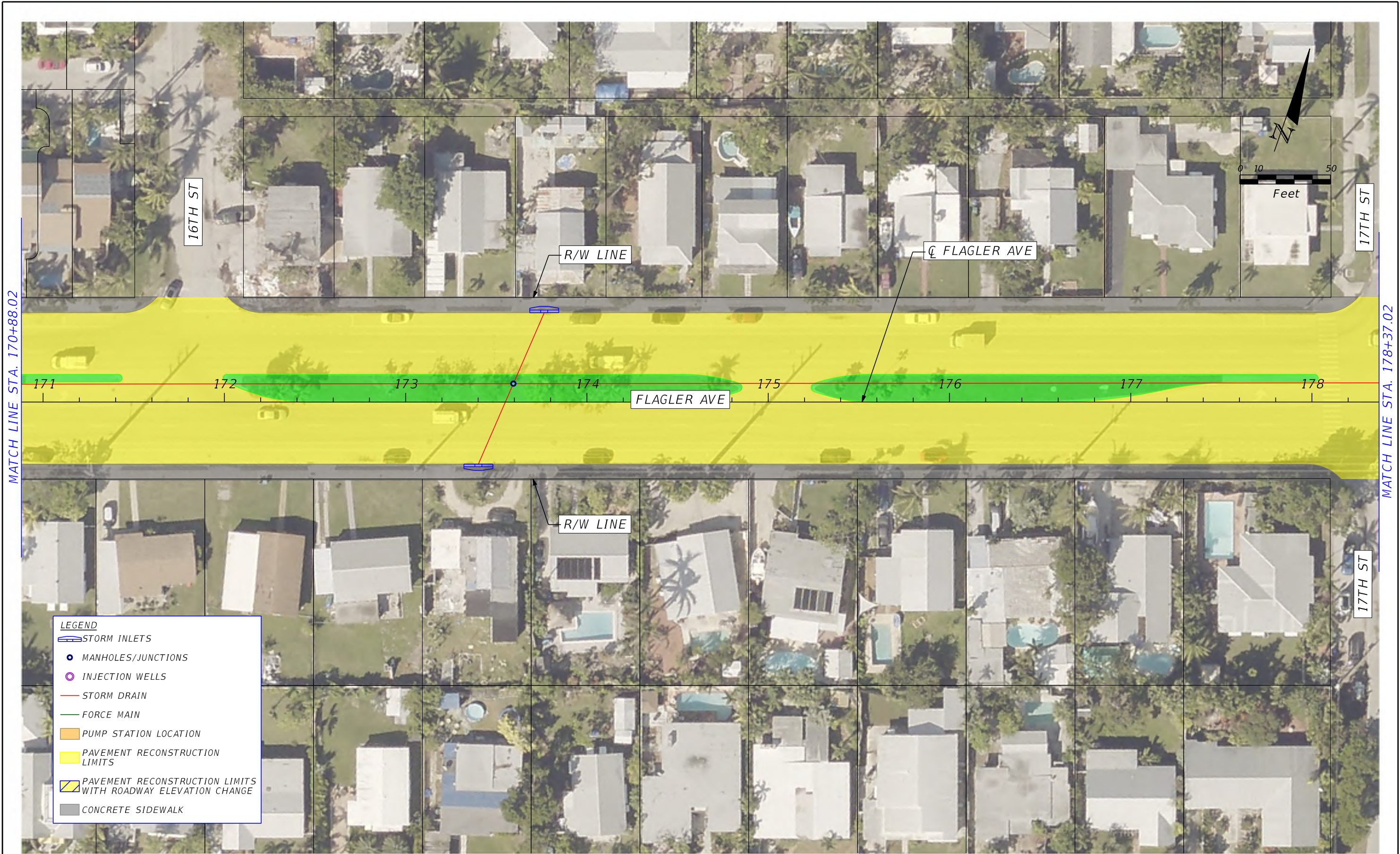


MONROE COUNTY ROADWAY VULNERABILITY
ANALYSIS AND CAPITAL PLAN

KEY WEST
FLAGLER AVENUE

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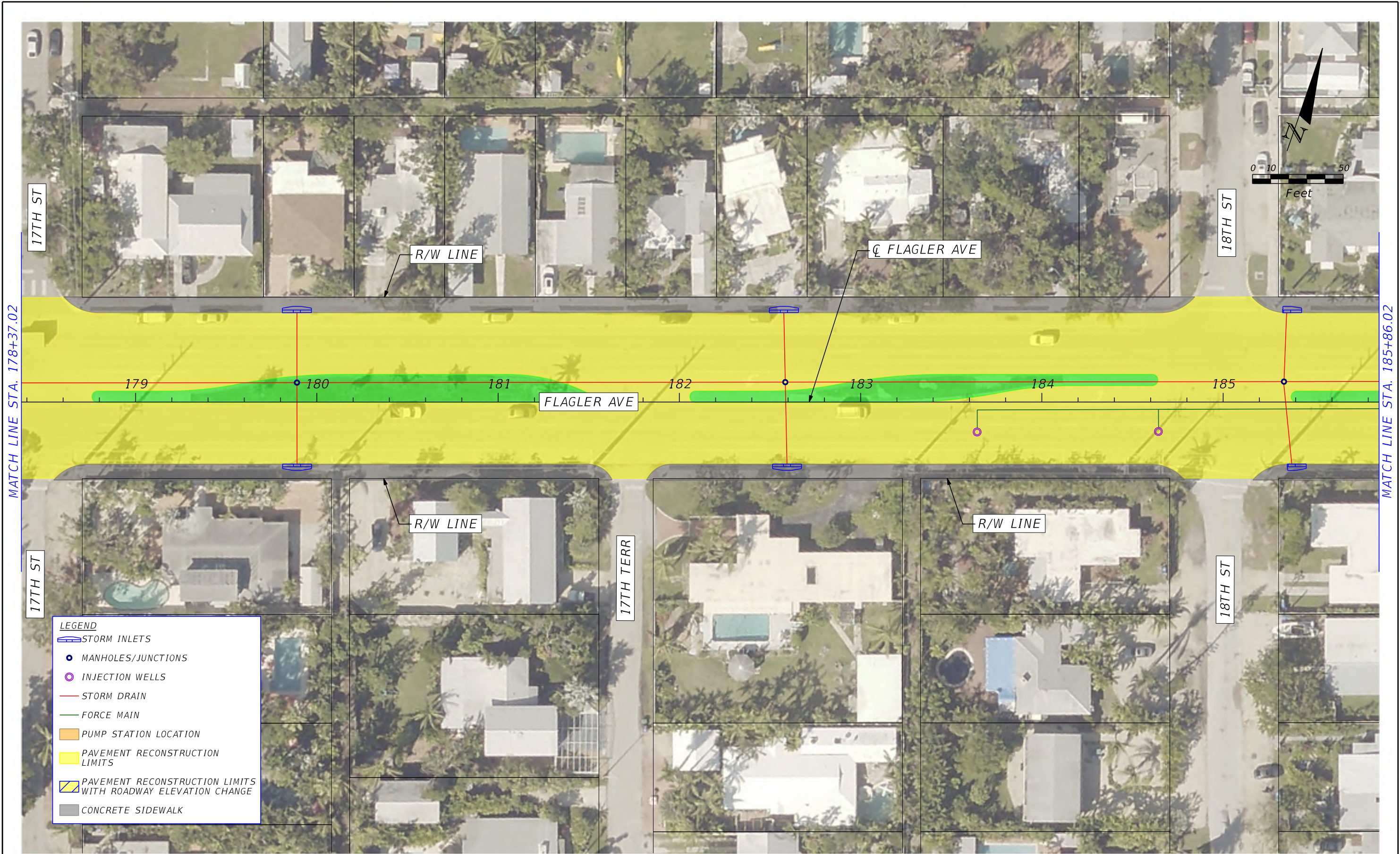


MONROE COUNTY ROADWAY VULNERABILITY
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KEY WEST
FLAGLER AVENUE

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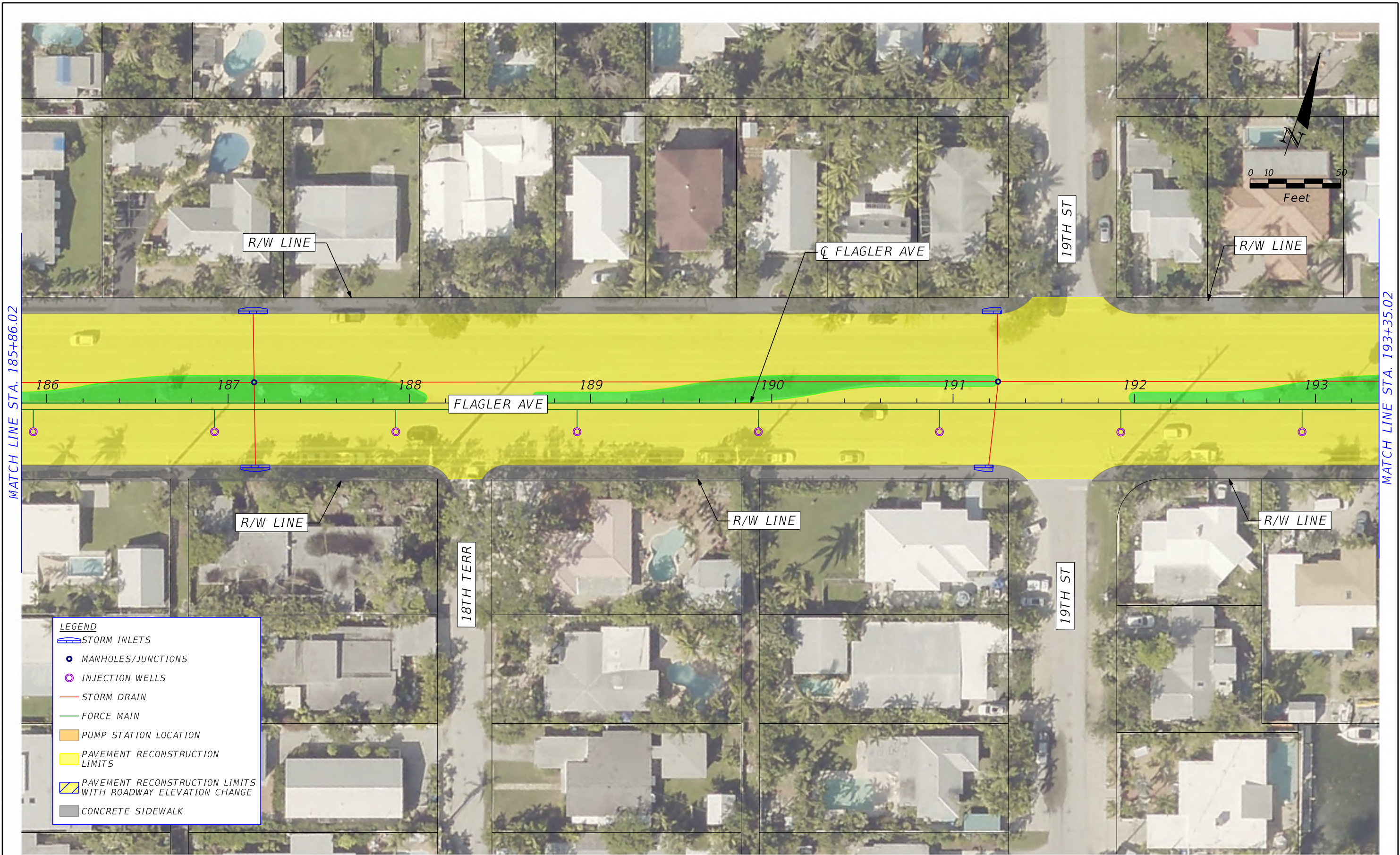


MONROE COUNTY ROADWAY VULNERABILITY
ANALYSIS AND CAPITAL PLAN

KEY WEST
FLAGLER AVENUE

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MONROE COUNTY ROADWAY VULNERABILITY
ANALYSIS AND CAPITAL PLAN

KEY WEST
FLAGLER AVENUE

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