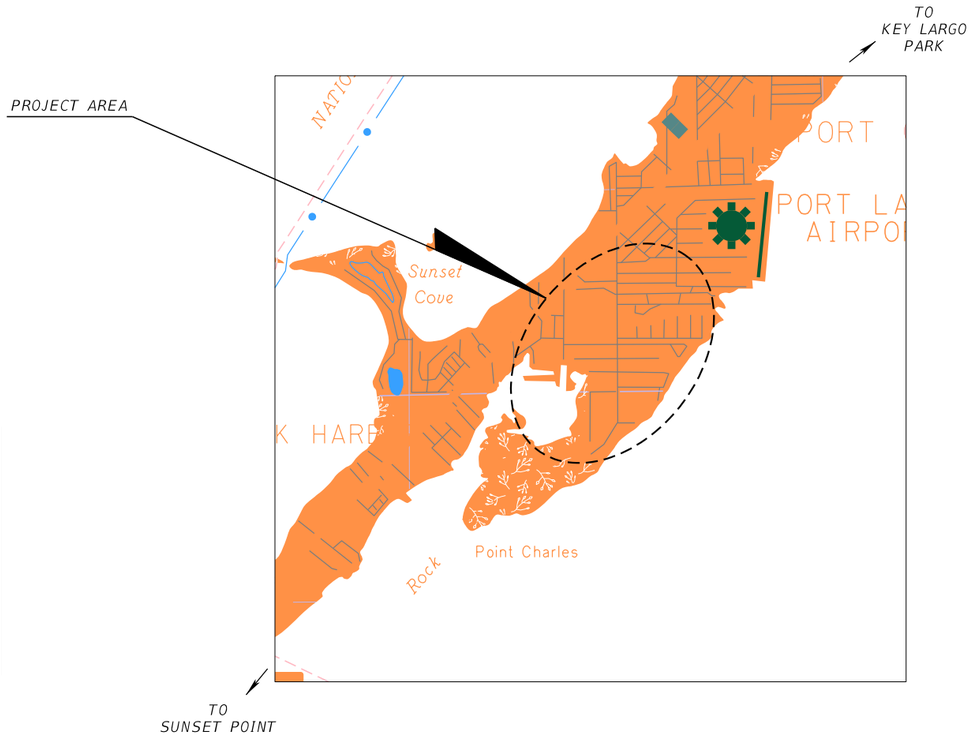
COMPONENTS OF CONTRACT PLANS SET

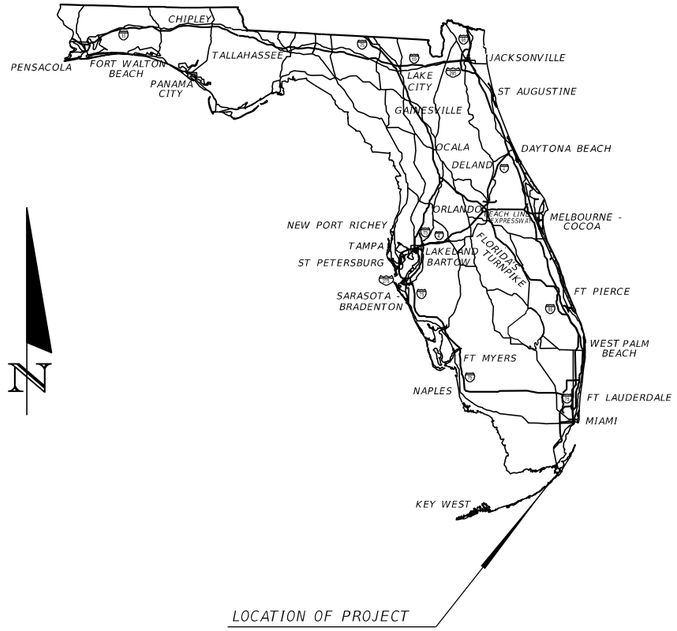
CONTRACT PLANS

MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	PROJECT LAYOUT
3 - 3F	TYPICAL SECTIONS
4 - 34	ROADWAY PLAN





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

Conceptual Plans not to be used for construction.

PROJECT AREA #14
KEY LARGO
SUBDIVISIONS:
KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

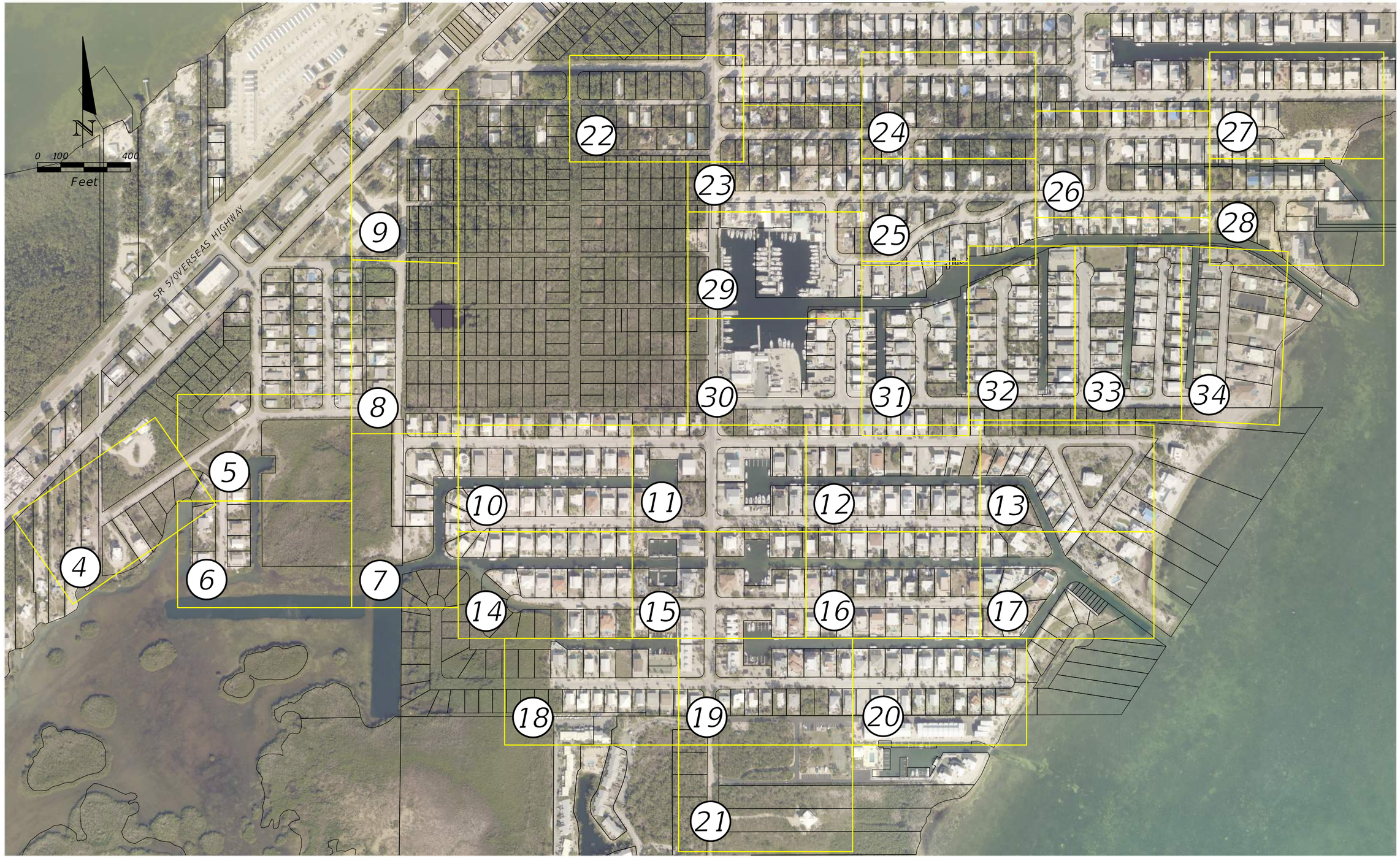
PROJECT LENGTH IS BASED ON ℄ OF CONSTRUCTION

LENGTH OF PROJECT

	LINEAR FEET	MILES
ROADWAY	29,260	5.542
BRIDGES	182	0.034
NET LENGTH OF PROJECT	29,442	5.576
EXCEPTIONS	182	0.034
GROSS LENGTH OF PROJECT	29,260	5.542

ROADWAY PLANS
ENGINEER OF RECORD:

P.E. NO:



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HDR ENGINEERING, INC.
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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

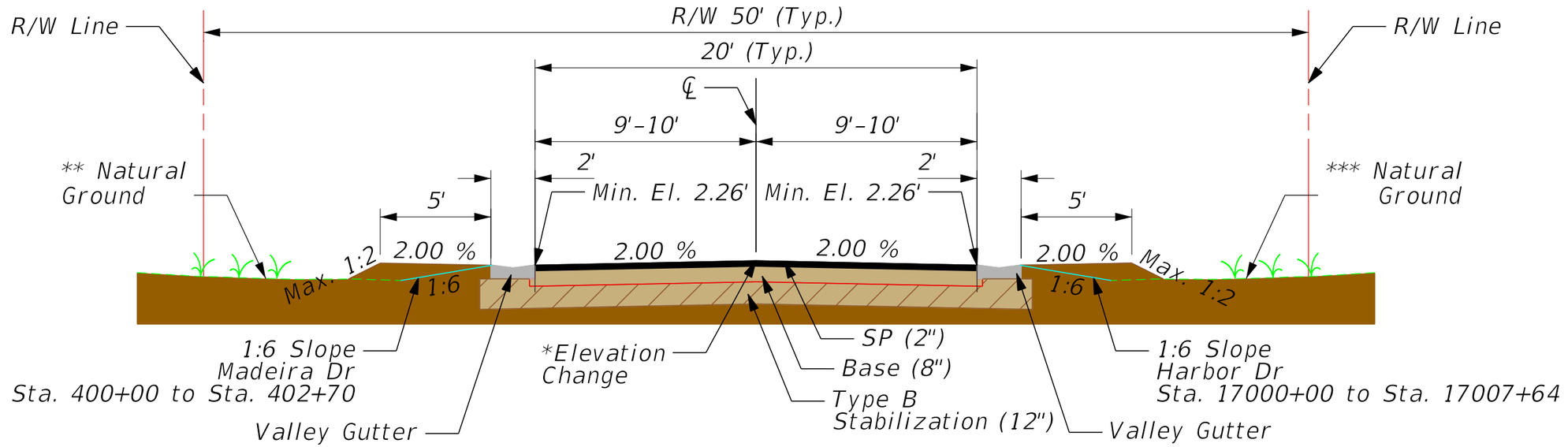
KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE PROJECT LAYOUT

SHEET NO. 2

Conceptual Plans not to be used for construction.

GREYPALERM 2/17/2022 6:20:39 PM Default PW:\

Valley Gutter Alternative
Design for NOAA Intermediate-High
2045 SLR Projections



Typical Section 1

Coral Dr
Sta. 200+00 to Sta. 224+37
Palm Dr
Sta. 300+00 to Sta. 302+69
Seagate Blvd
Sta. 500+00 to Sta. 526+03
North Channel Dr
Sta. 600+00 to Sta. 612+04
Beach Rd
Sta. 800+00 to Sta. 801+55
Ocean Way
Sta. 900+00 to Sta. 922+88

Geiger Cir
Sta. 2000+00 to Sta. 2003+50
Mahogany Cir
Sta. 3000+00 to Sta. 3005+08
Buttonwood Cir
Sta. 4003+07 to Sta. 4005+65
Ocean Shores Dr
Sta. 7000+00 to Sta. 7032+26
Ocean View Dr
Sta. 8000+00 to Sta. 8003+60
Ocean Front Dr
Sta. 9000+00 to Sta. 9003+32

Corrine Pl
Sta. 10000+00 to Sta. 10022+42
Lorelane Pl
Sta. 11000+00 to Sta. 11019+15
South Ocean Shores Dr
Sta. 12000+00 to Sta. 12019+42
Ocean Bay Dr
Sta. 13000+00 to Sta. 13005+76
W Canal Dr
Sta. 16000+00 to Sta. 16003+49

Harbor Dr
Sta. 17000+00 to Sta. 17007+64
Pavement Width 18'

Madeira Dr
Sta. 400+00 to Sta. 402+70
Pavement Width 18'

Wildwood Cir
Sta. 5000+00 to Sta. 5005+93
R/W 40'

Oleander Cir
Sta. 6000+00 to Sta. 6005+77
R/W 40.5'

Fishermans Trail
Sta. 14000+00 to Sta. 14016+79
R/W 40'-50'

REVISIONS			
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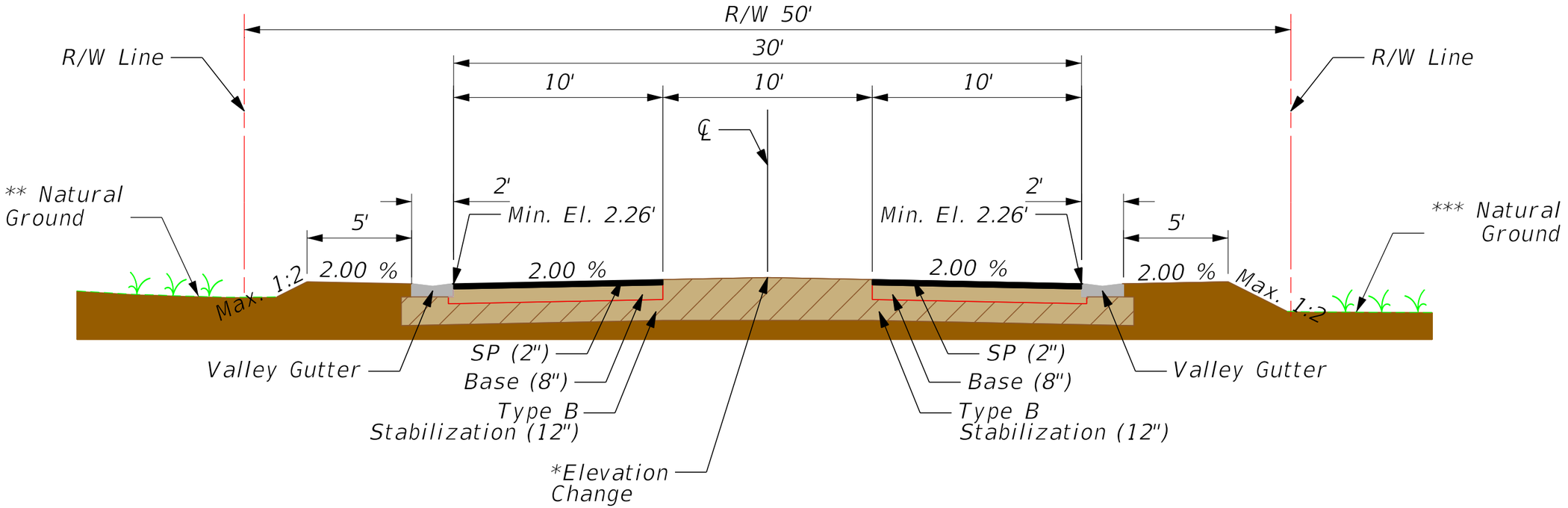
MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE TYPICAL SECTIONS

SHEET NO. 3

Conceptual Plans not to be used for construction.

Valley Gutter Alternative
Design for NOAA Intermediate-High
2045 SLR Projections



Typical Section 2

Portia Cir
Sta. 1000+00 to Sta. 1003+23
Buttonwood Cir
Sta. 4000+00 to Sta. 4003+07

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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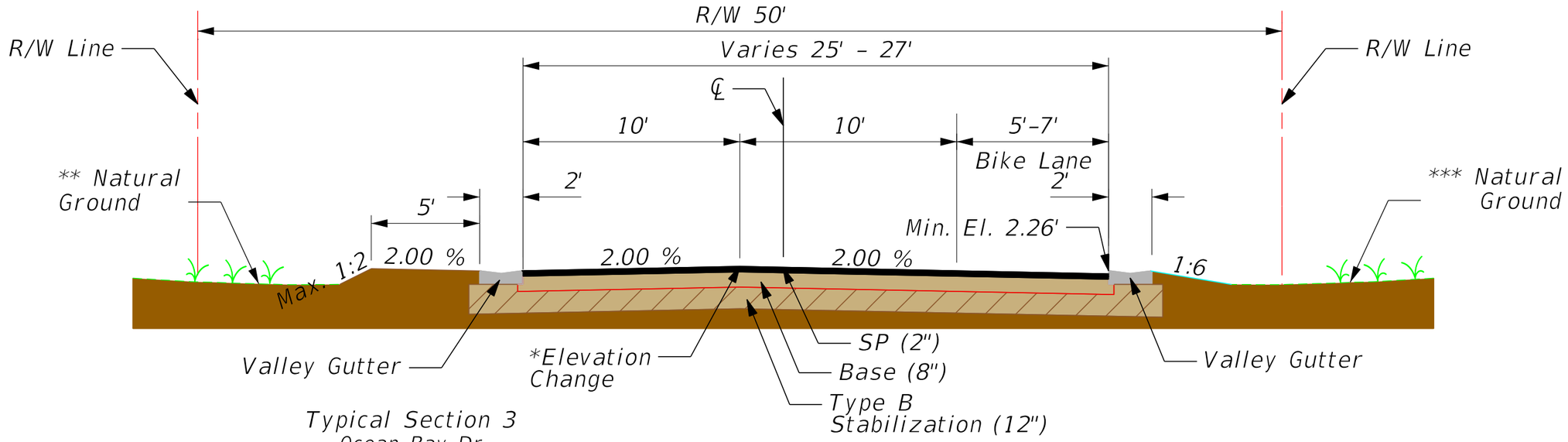
MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE TYPICAL SECTIONS

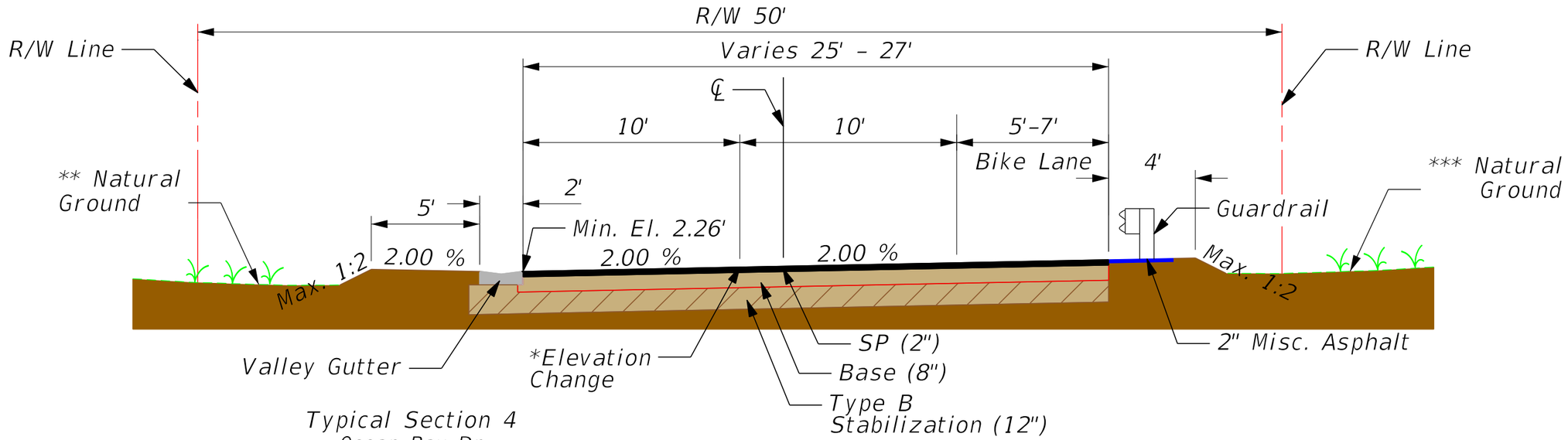
SHEET NO. 3A

Conceptual Plans not to be used for construction.

Valley Gutter Alternative
Design for NOAA Intermediate-High
2045 SLR Projections



Typical Section 3
Ocean Bay Dr
Sta. 13005+76 to Sta. 13020+30 Sta. 13025+40 to Sta. 13029+42



Typical Section 4
Ocean Bay Dr
Sta. 13020+30 to Sta. 13025+40

REVISIONS			
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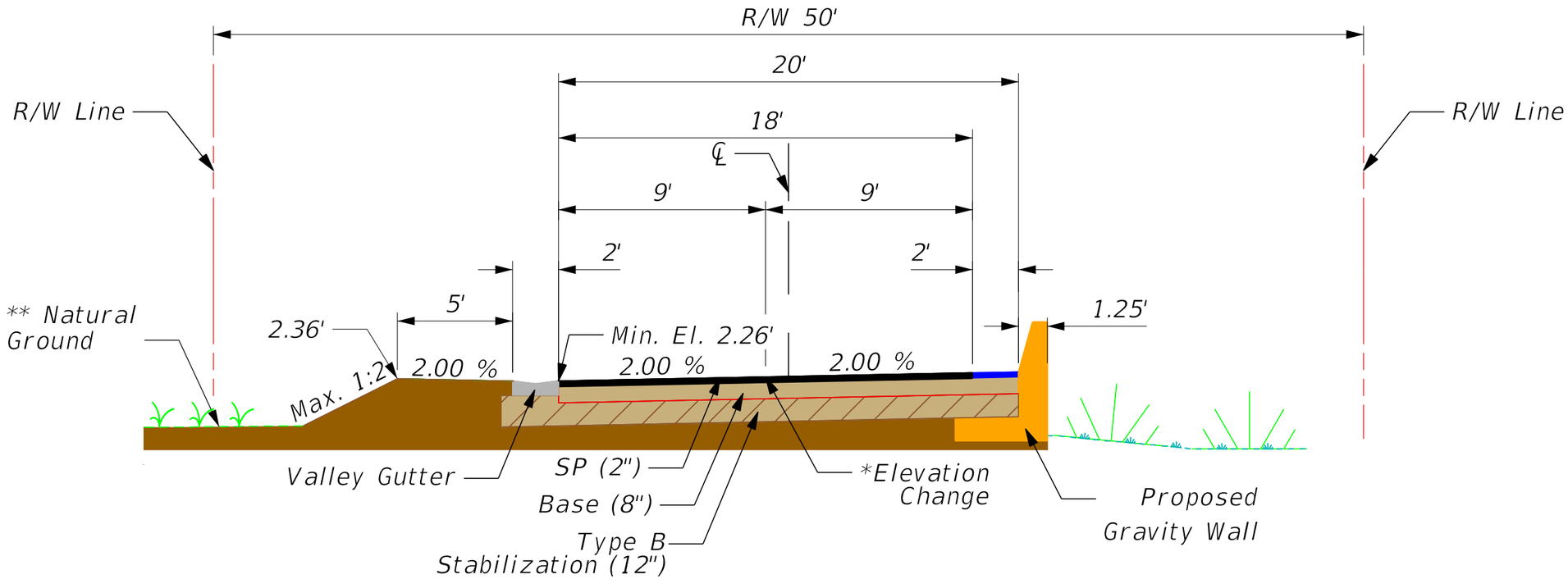
MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE TYPICAL SECTIONS

SHEET NO. 3B

Valley Gutter Alternative
Design for NOAA Intermediate-High
2045 SLR Projections



Typical Section 5

Caple Rd
Sta. 15000+00 to Sta. 15006+12

REVISIONS			
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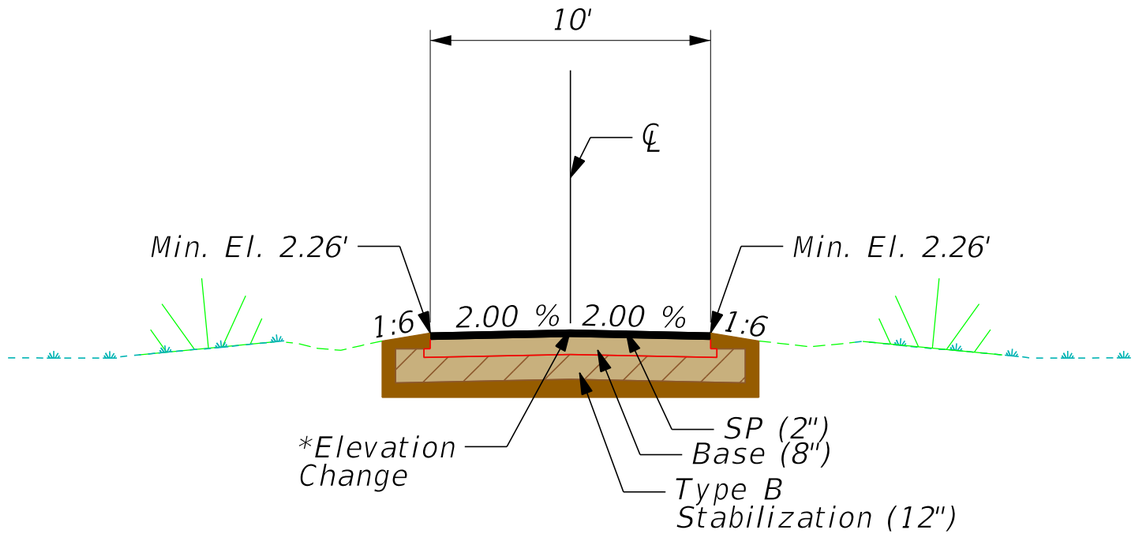
MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE TYPICAL SECTIONS

SHEET NO. 3C

Conceptual Plans not to be used for construction.

Roadway Reconstruction Alternative
Design for NOAA Intermediate-High
2045 SLR Projections



Typical Section 6

W Canal Dr
Sta. 16003+49 to Sta. 16006+95

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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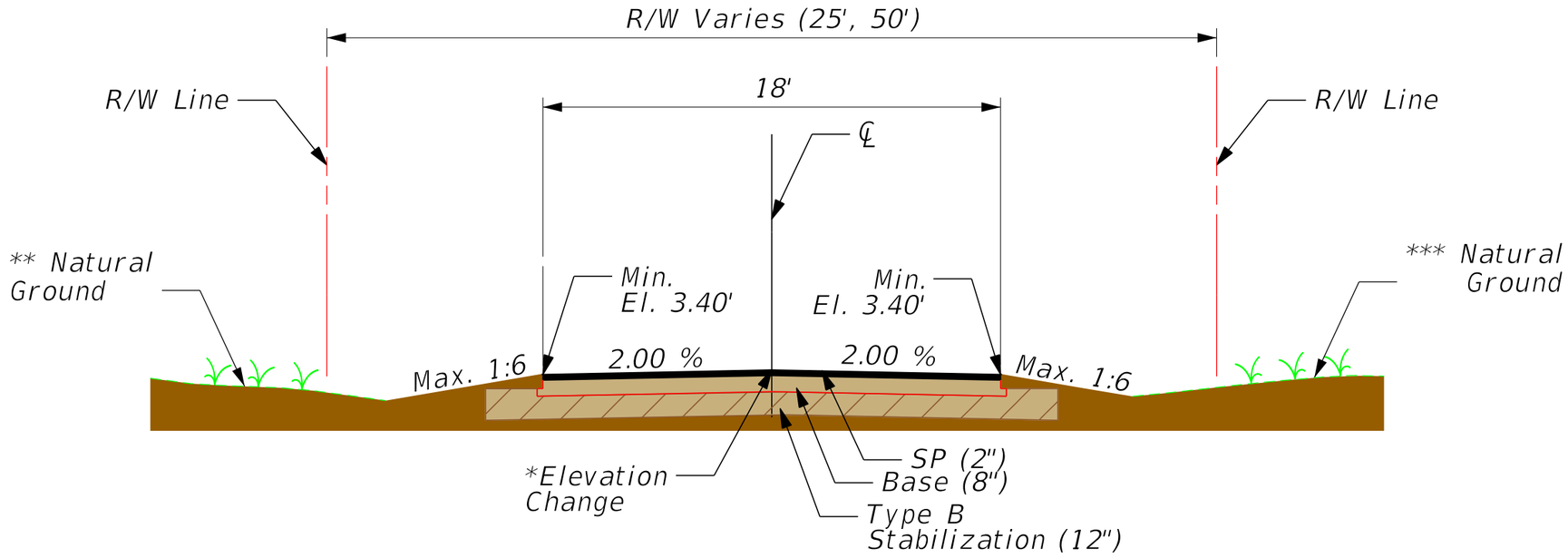
MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE TYPICAL SECTIONS

SHEET NO. 3D

Conceptual Plans not to be used for construction.

Reconstruction Alternative
Design for NOAA Intermediate-High
2045 SLR Projections



Typical Section 7

Grouper Trail
Sta. 19001+55 to Sta. 19005+74

East Dr.
Sta. 18004+00 to Sta. 18005+72

REVISIONS			
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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE TYPICAL SECTIONS

SHEET NO. 3E

Conceptual Plans not to be used for construction.

KEY LARGO - KEY LARGO BEACH, KEY LARGO OCEAN SHORES, HARBOR SHORES, THOMPSONS, SUNSET COVE ELEVATIONS SUMMARY

ROADWAY SEGMENT	ELEVATION CHANGE * (Between exist. ground and final grade)	LEFT NATURAL GROUND (FT. NAVD88) **	RIGHT NATURAL GROUND (FT. NAVD88) ***
CORAL DR	0' - 0.56'	1.45' - 5.79'	1.78' - 6.78'
PALM DR	0'	2.57' - 3.44'	1.97' - 3.88'
MADEIRA DR	0.05' - 0.75'	0.48' - 3.88'	1.24' - 2.26'
SEAGATE BLVD	0' - 0.13'	1.10' - 4.95'	1.55' - 5.25'
NORTH CHANNEL DR	0' - 1.40'	0.39' - 3.65'	1.26' - 3.56'
BEACH RD	0.33' - 0.62'	1.42' - 2.88'	2.04' - 3.96'
OCEAN WAY	0'	1.73' - 3.77'	0.77' - 3.22'
PORTIA CIR	0.42' - 0.94'	1.84' - 2.67'	1.67' - 2.78'
GEIGER CIR	0'	2.24' - 3.35'	1.69' - 3.18'
MAHONGANY CIR	0'	2.35' - 4.04'	2.13' - 3.84'
BUTTONWOOD CIR	0' - 0.40'	2.13' - 3.84'	2.08' - 3.22'
WILDWOOD CIR	0'	2.24' - 4.30'	2.55' - 4.80'
OLEANDER CIR	0'	2.50' - 3.44'	2.13' - 3.77'
OCEAN SHORES DR	0' - 0.68'	1.33' - 4.43'	1.50' - 3.99'
OCEAN VIEW DR	0'	2.52' - 3.00'	2.73' - 4.45'
OCEAN FRONT DR	0'	1.88' - 2.93'	2.42' - 3.26'
CORRINE PL	0' - 0.23'	1.80' - 3.62'	1.66' - 4.61'
LORELANE PL	0' - 0.88'	1.78' - 6.94'	-1.93' - 3.95'
S OCEAN SHORES DR	0' - 0.83'	2.05' - 4.06'	2.39' - 4.14'
OCEAN BAY DR	0' - 0.73'	1.36' - 3.90'	-2.07' - 6.46'
FISHERMANS TRAIL	0' - 0.89'	0.17' - 10.85'	0.48' - 10.81'
CAPLE RD	0' - 0.95'	1.16' - 3.28'	0.11' - 2.54'
W CANAL DR	0.28' - 0.96'	0.78' - 4.07'	1.41' - 2.58'
HARBOR DR	0' - 1.19'	1.16' - 4.00'	0.64' - 2.30'
GROUPER TRAIL	0.01' - 1.98'	0.95' - 3.90'	0.95' - 3.73'
EAST DR	0.01' - 1.26'	1.46' - 3.78'	1.91' - 3.08'

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE TYPICAL SECTIONS

SHEET NO. 3F

Conceptual Plans not to be used for construction.

REVISIONS			
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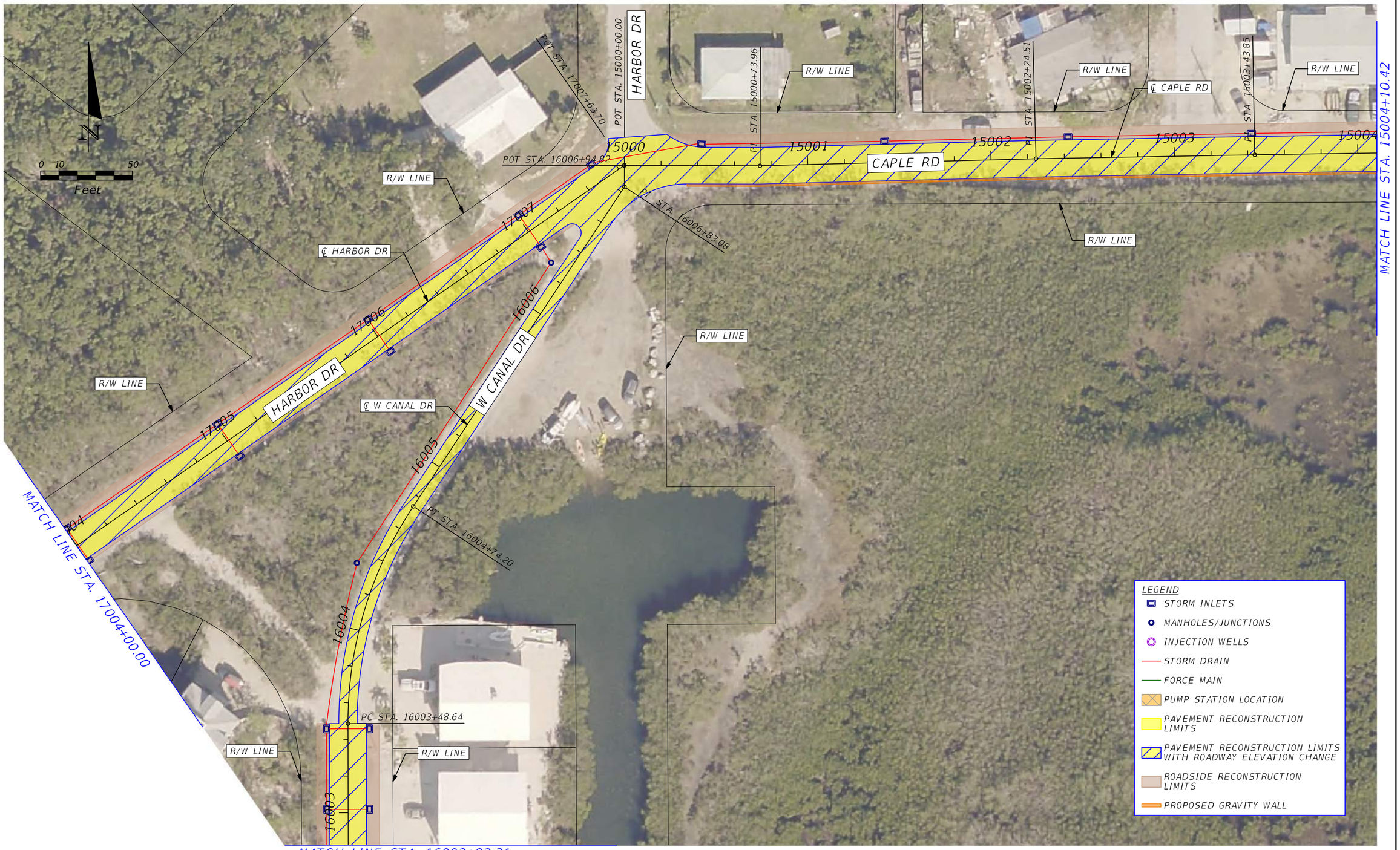
MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 4

Conceptual Plans not to be used for construction.



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DATE	DESCRIPTION	DATE	DESCRIPTION

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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 5

Conceptual Plans not to be used for construction.

MATCH LINE STA. 16002+82.31

℄ W CANAL DR

R/W LINE

R/W LINE

W CANAL DR

16002

16001

16000

POT STA. 16000+00.00

N

0 10 50

Feet

LEGEND

- STORM INLETS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 6

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 7

MATCH LINE STA. 15004+10.42

R/W LINE

CAPLE RD

R/W LINE

PI STA. 15004+87.15

℄ CAPLE RD

R/W LINE

R/W LINE

PI STA. 14004+47.60

15005

15006

14004

14005

POT STA. 15006+12.37

R/W LINE

14006

PI STA. 14006+85.65

14007

14008

14009

14010

℄ FISHERMANS TRAIL

FISHERMANS TRAIL

N

0 10 50

Feet

MATCH LINE STA. 14003+48.10

MATCH LINE STA. 14011+00.18

R/W LINE

R/W LINE

R/W LINE

LEGEND

- STORM INLETS
- MANHOLES/JUNCTIONS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS
- PROPOSED GRAVITY WALL

REVISIONS			
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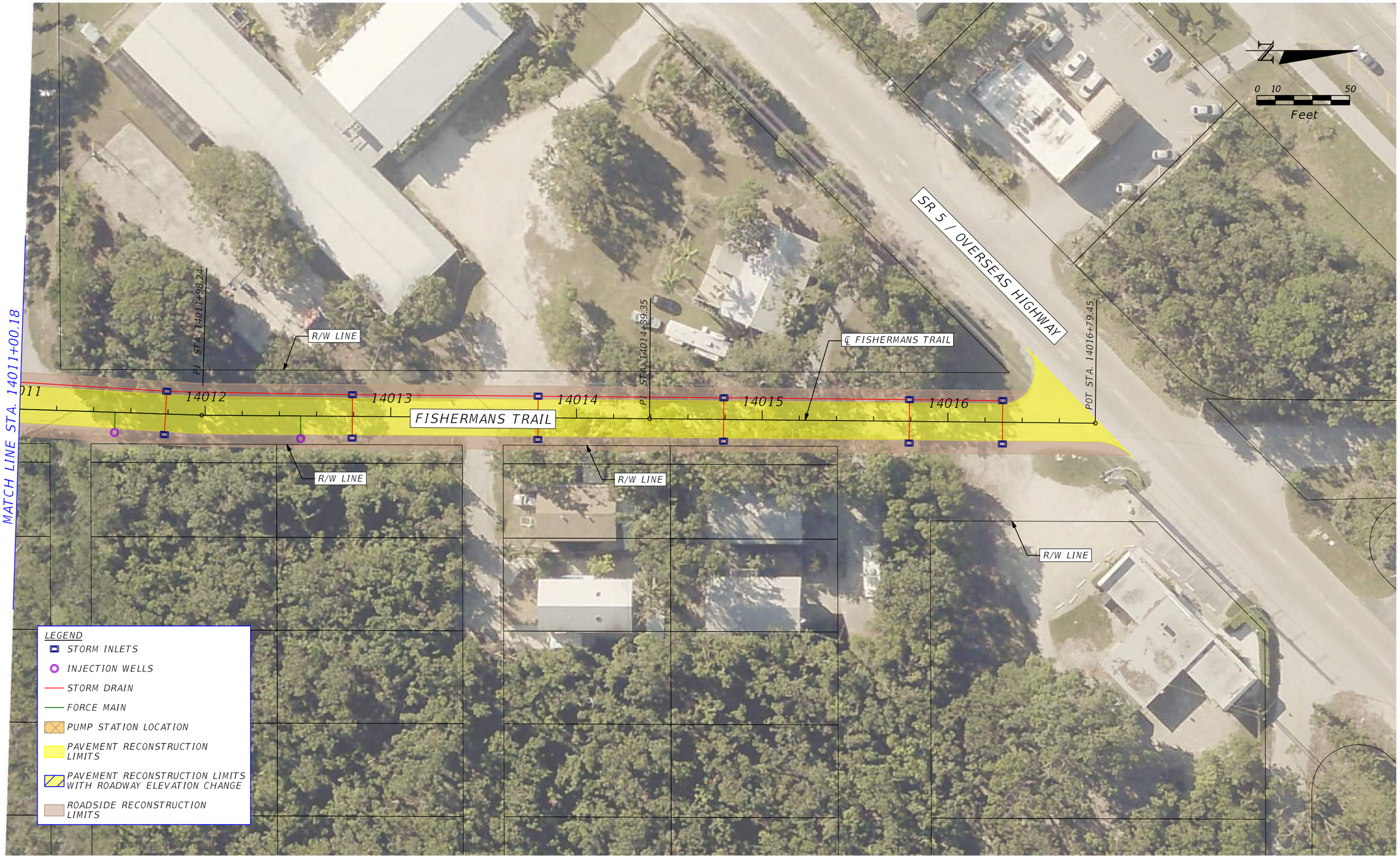
MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 8

Conceptual Plans not to be used for construction.



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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 9

MATCH LINE STA. 7002+34.43

MATCH LINE STA. 7009+83.43

R/W LINE

℄ OCEAN SHORES DR

7003 7004 7005 7006 7007 7008 7009

OCEAN SHORES DR

R/W LINE

N

0 10 50

Feet

LEGEND

- STORM INLETS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

POT STA. 10000+00.00

10000 10001 10002 10003 10004 10005 10006

CORRINE PL

℄ CORRINE PL

R/W LINE

R/W LINE

MATCH LINE STA. 10006+55.89

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HDR ENGINEERING, INC.
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DORAL, FL 33166-4786

MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 10

Conceptual Plans not to be used for construction.

MATCH LINE STA. 13016+87.00

MATCH LINE STA. 7009+83.43

MATCH LINE STA. 7017+32.43

R/W LINE

℄ OCEAN SHORES DR

7010 7011 7012 7013 7014 7015 7016 7017

OCEAN SHORES DR

PI STA. 13016+16.71

POT STA. 7013+24.75

POT1 STA. 7016+52.07

13016

13015

13014

OCEAN BAY DR

℄ OCEAN BAY DR

PI STA. 10010+00.94

10007 10008 10009 10010 10011 10012 10013 1001

CORRINE PL

PI STA. 13012+71.05

℄ CORRINE PL

MATCH LINE STA. 10006+55.89

MATCH LINE STA. 10014+04.89

MATCH LINE STA. 13012+27.99

LEGEND

- STORM INLETS
- MANHOLES/JUNCTIONS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

N

0 10 50

Feet

REVISIONS			
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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 11

MATCH LINE STA. 7017+32.43

MATCH LINE STA. 7024+81.44

R/W LINE

7018 7019 7020 OCEAN SHORES DR 7021 7022 7023 7024

℄ OCEAN SHORES DR

R/W LINE

N

0 10 50

Feet

LEGEND

- STORM INLETS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

MATCH LINE STA. 10014+04.89

MATCH LINE STA. 10021+53.89

R/W LINE

10014 10015 10016 10017 CORRINE PL 10018 10019 10020 10021

℄ CORRINE PL

R/W LINE

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 12

MATCH LINE STA. 7024+81.44

MATCH LINE STA. 10021+53.89

R/W LINE

℄ OCEAN SHORES DR

PT STA. 7027+83.00

POT STA. 8000+00.00

PC STA. 7031+05.82

7025 7026 7027 7028 7029 7030 7031

OCEAN SHORES DR

8000

7032

0 10 50

Feet

N

R/W LINE

R/W LINE

PT STA. 7032+25.88

8001

OCEAN VIEW DR

8006

STA 9003+31.82 AH

R/W LINE

℄ OCEAN FRONT DR

8002

9002

OCEAN FRONT DR

R/W LINE

℄ OCEAN VIEW DR

8003

9001

PC STA. 8003+08.73

9000

PT STA. 9000+56.66

PT STA. 8003+60.03

R/W LINE

℄ CORRINE PL

10022

POT STA. 10022+42.07

CORRINE PL

R/W LINE

R/W LINE

LEGEND

- STORM INLETS
- MANHOLES/JUNCTIONS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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Conceptual Plans not to be used for construction.

MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 13

N

0 10 50
Feet

POT STA. 11000+00.00

R/W LINE

℄ LORELANE PL

11000 11001 11002 11003

LORELANE PL

R/W LINE

MATCH LINE STA. 11003+30.04

LEGEND
- STORM INLETS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HDR ENGINEERING, INC.
8333 NW 53RD STREET, SUITE 302
DORAL, FL 33166-4786

MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 14

Conceptual Plans not to be used for construction.

MATCH LINE STA. 13012+27.99

LEGEND
- STORM INLETS
- MANHOLES/JUNCTIONS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- LIFT STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS
- MILLING AND RESURFACING

N

0 10 50
Feet

R/W LINE
13012
END BRIDGE
℄ OCEAN BAY DR
13011
OCEAN BAY DR
13010
BEGIN BRIDGE
PI STA. 11007+27.23
STA. 11006+28.56
℄ LORELANE PL
11004
11005
11006
PI STA. 13009+23.36
11007
11008
11009
11010
LORELANE PL
13009
13008

MATCH LINE STA. 11003+30.04

MATCH LINE STA. 11010+79.45

MATCH LINE STA. 13007+68.98

REVISIONS

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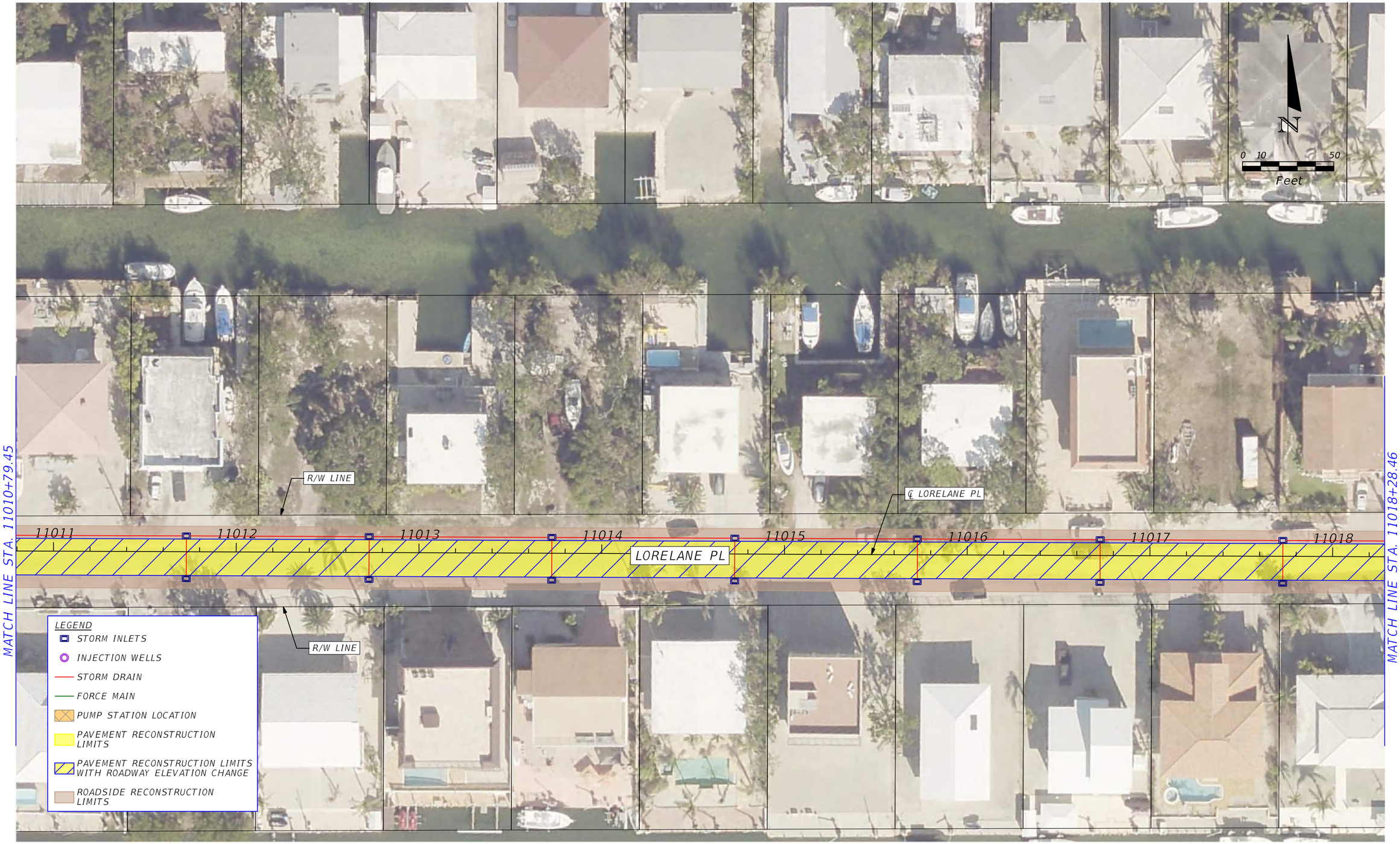
MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 15



REVISIONS			
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HDR ENGINEERING, INC.
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DORAL, FL 33166-4786

MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 16

Conceptual Plans not to be used for construction.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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DORAL, FL 33166-4786

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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 17

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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DORAL, FL 33166-4786

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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 18

GREYPALERM 2/17/2022 6:24:09 PM Default PW:\

MATCH LINE STA. 13007+68.98

℄ OCEAN BAY DR

R/W LINE

OCEAN BAY DR

13007

13006

POT STA. 12006+51.99

℄ SOUTH OCEAN SHORES DR

R/W LINE

MATCH LINE STA. 12005+18.63

12006

PI STA. 13005+75.61

12007

12008

12009

12010

12011

12012

SOUTH OCEAN SHORES DR

MATCH LINE STA. 12012+67.64

N

0 10 50

Feet

R/W LINE

R/W LINE

13005

OCEAN BAY DR

℄ OCEAN BAY DR

13004

R/W LINE

R/W LINE

LEGEND

- STORM INLETS
- MANHOLES/JUNCTIONS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

MATCH LINE STA. 13003+9.98

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HDR ENGINEERING, INC.
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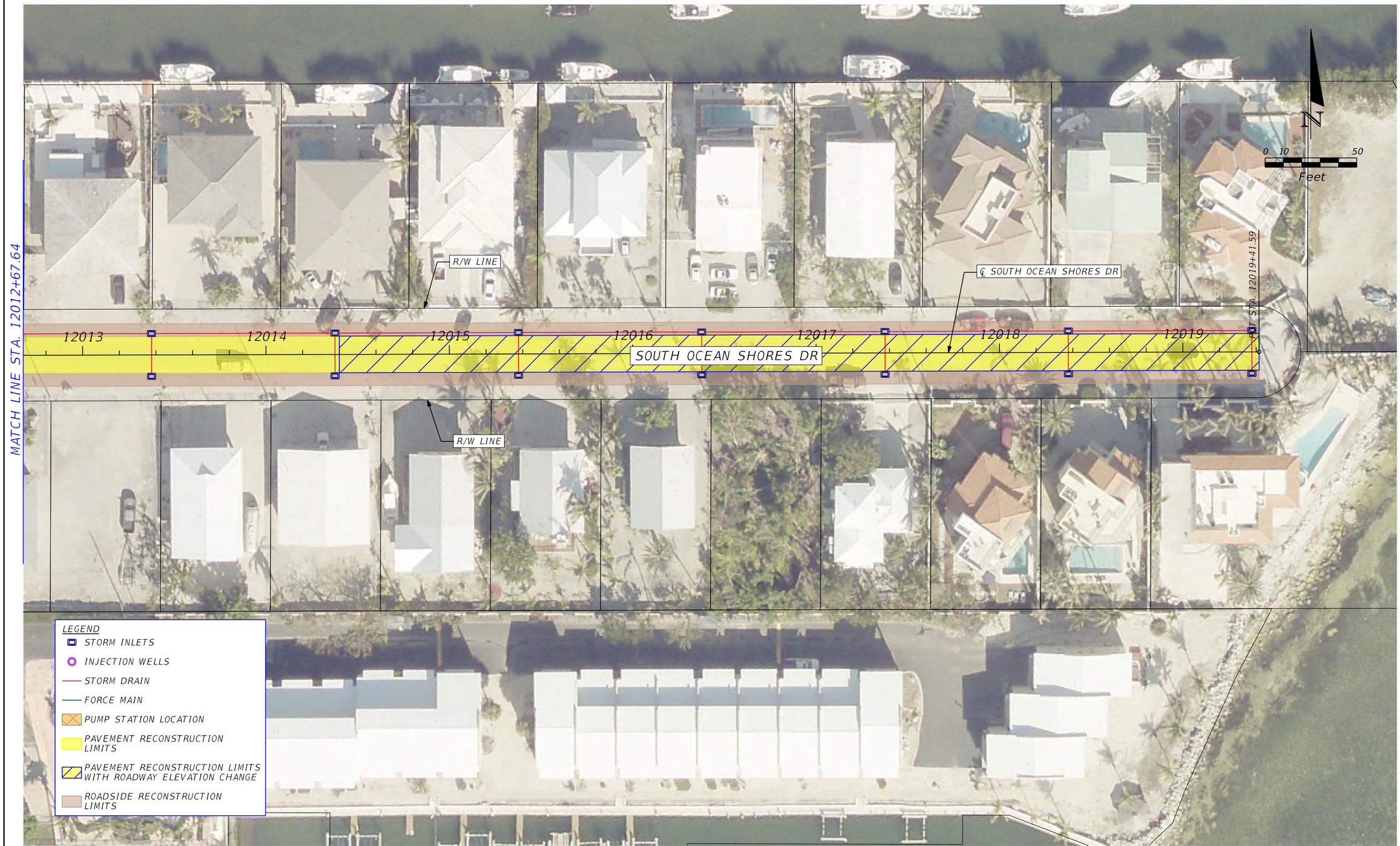
DORAL, FL 33166-4786

MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 19

Conceptual Plans not to be used for construction.



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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DORAL, FL 33166-4786

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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 20

MATCH LINE STA. 13003+9.98

R/W LINE

R/W LINE

OCEAN BAY DR

℄ OCEAN BAY DR

13003

13002

13001

13000

POT STA. 13000+00.00

N

0 10 50

Feet

LEGEND

- STORM INLETS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HDR ENGINEERING, INC.
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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 21

Conceptual Plans not to be used for construction.

R/W LINE

℄ EAST DR

18000 18001 18002 18003 18004 18005

EAST DR

POT STA. 18000+00.00

R/W LINE

13032

OCEAN BAY DR

POT STA. 18005+84.17

0 10 50

Feet

POT STA. 19000+00.00

R/W LINE

℄ GROUPER TRAIL

19000 19001 19002 19003 19004 19005

GROUPER TRAIL

13031

POT STA. 19005+83.43

R/W LINE

13030

POT STA. 200+00.00

200 201

℄ CORAL DR

CORAL DR

R/W LINE

R/W LINE

R/W LINE

R/W LINE

MATCH LINE STA. 201+40.00

MATCH LINE STA. 13028+20.00

LEGEND

- STORM INLETS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS
- MILLING AND RESURFACING

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HDR ENGINEERING, INC.
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DORAL, FL 33166-4786

MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 22

Conceptual Plans not to be used for construction.

MATCH LINE STA. 201+40.00

MATCH LINE STA. 206+49.01

R/W LINE

℄ CORAL DR

202 203 204 205 206

CORAL DR

R/W LINE

N

0 10 50

Feet

LEGEND

- STORM INLETS
- MANHOLES/JUNCTIONS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

MATCH LINE STA. 13028+20.00

13028

OCEAN BAY DR

℄ OCEAN BAY DR

R/W LINE

R/W LINE

13027

POT STA. 500+00.00

R/W LINE

℄ SEAGATE BLVD

PI STA. 504+83.40

500 501 502 503 504 505 506

SEAGATE BLVD

POT STA. 600+00.00

PI STA. 13026+68.43

600

R/W LINE

R/W LINE

℄ NORTH CHANNEL DR

R/W LINE

R/W LINE

MATCH LINE STA. 506+14.03

MATCH LINE STA. 13026+05.00

MATCH LINE STA. 600+67.97

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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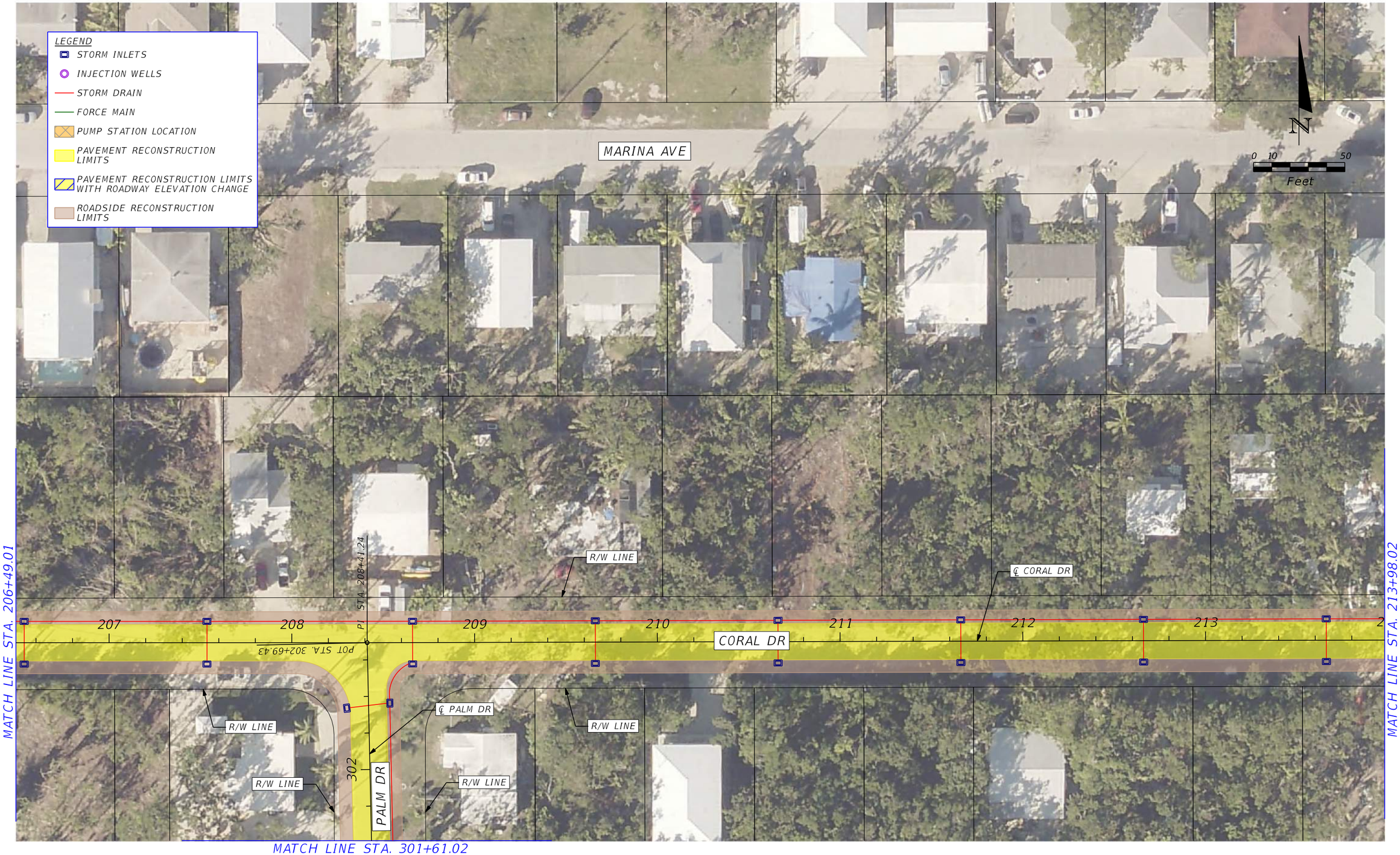
MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 23

Conceptual Plans not to be used for construction.



REVISIONS			
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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 24

MATCH LINE STA. 301+61.02

MATCH LINE STA. 506+14.03

MATCH LINE STA. 513+63.03

MATCH LINE STA. 603+78.85

PALM DR

℄ PALM DR

SEAGATE BLVD

℄ SEAGATE BLVD

NORTH CHANNEL DR

℄ NORTH CHANNEL DR

NORTH CHANNEL DR

R/W LINE

POT STA. 300+00.00

PI STA. 508+12.07

POT STA. 503+28.67

PT STA. 513+51.46

PT STA. 612+03.67

PT STA. 610+98.20

PC STA. 609+47.41

PT STA. 608+80.96

PT STA. 605+15.45

PC STA. 604+77.42

PC STA. 605+78.66

300 301 507 508 509 510 511 512 513 611 610 609 608 607 606 605 604

0 10 50

Feet

LEGEND

- STORM INLETS
- MANHOLES/JUNCTIONS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 25

MATCH LINE STA. 213+98.02

MATCH LINE STA. 221+47.02

MATCH LINE STA. 513+63.03

MATCH LINE STA. 521+12.03

R/W LINE

℄ CORAL DR

CORAL DR

P.I. STA. 216+84.31

POT STA. 402+70.21

14 215 216 217 218 219 220 221

402

401

400

MADEIRA DR

℄ MADEIRA DR

P.I. STA. 516+49.87

POT STA. 400+00.00

514 515 516 517 518 519 520 521

SEAGATE BLVD

℄ SEAGATE BLVD

N

0 10 50

Feet

LEGEND

- STORM INLETS
- MANHOLES/JUNCTIONS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

REVISIONS			
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HDR ENGINEERING, INC.
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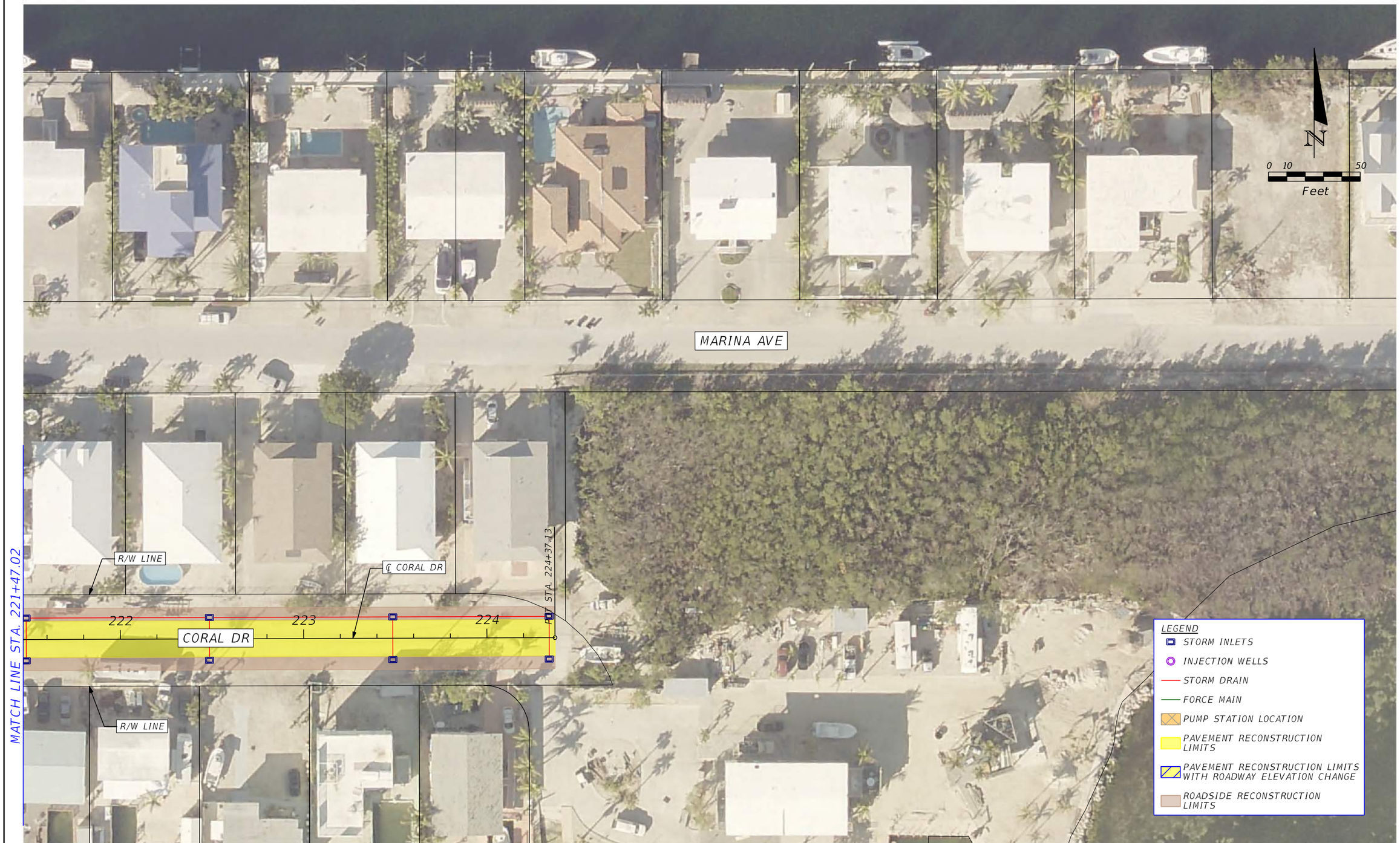
DORAL, FL 33166-4786

MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 26

Conceptual Plans not to be used for construction.



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 27

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 28

Conceptual Plans not to be used for construction.

MATCH LINE STA. 13026+05.00

MATCH LINE STA. 600+67.97

MATCH LINE STA. 603+78.85

MATCH LINE STA. 13021+46.00

REVISIONS			
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HDR ENGINEERING, INC.
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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 29

Conceptual Plans not to be used for construction.

MATCH LINE STA. 13021+46.00

MATCH LINE STA. 13016+87.00

REVISIONS			
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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 30

Conceptual Plans not to be used for construction.

MATCH LINE STA. 906+47.66

℄ OCEAN WAY

OCEAN WAY

906

907

908

909

910

912

R/W LINE

R/W LINE

R/W LINE

R/W LINE

R/W LINE

POT STA. 2000+00.00

POT STA. 2003+63.81

2000

2001

2002

2003

℄ GEIGER CIR

GEIGER CIR

N

0 10 50

Feet

LEGEND

- STORM INLETS
- MANHOLES/JUNCTIONS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

MATCH LINE STA. 912+06.66

REVISIONS			
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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 31

Conceptual Plans not to be used for construction.

MATCH LINE STA. 912+06.66

℄ OCEAN WAY

R/W LINE

R/W LINE

POT STA. 3000+00.00

913

3000

3001

3002

3003

3004

3005

PI STA. 913+10.89

MAHOGANY CIR

℄ MAHOGANY CIR

POT STA. 3005+07.58

R/W LINE

R/W LINE

R/W LINE

OCEAN WAY

914

915

916

POT STA. 4000+00.00

N

0 10 50

Feet

LEGEND

- STORM INLETS
- MANHOLES/JUNCTIONS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

MATCH LINE STA. 916+65.67

REVISIONS			
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MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 32

Conceptual Plans not to be used for construction.

MATCH LINE STA. 916+65.67

POT STA. 4000+64.60

R/W LINE

℄ BUTTONWOOD CIR

4000 4001 4002 4003 4004 4005

PI STA. 917+05.90

BUTTONWOOD CIR

N

0 10 50

Feet

℄ OCEAN WAY

R/W LINE

R/W LINE

OCEAN WAY

916 917 918 919 920 921

POT STA. 5000+00.00

POT STA. 4005+64.60

5000 5001 5002 5003 5004 5005

WILDWOOD CIR

℄ WILDWOOD CIR

R/W LINE

R/W LINE

POT STA. 5005+93.25

LEGEND

- STORM INLETS
- MANHOLES/JUNCTIONS
- INJECTION WELLS
- STORM DRAIN
- FORCE MAIN
- PUMP STATION LOCATION
- PAVEMENT RECONSTRUCTION LIMITS
- PAVEMENT RECONSTRUCTION LIMITS WITH ROADWAY ELEVATION CHANGE
- ROADSIDE RECONSTRUCTION LIMITS

MATCH LINE STA. 921+24.67

REVISIONS			
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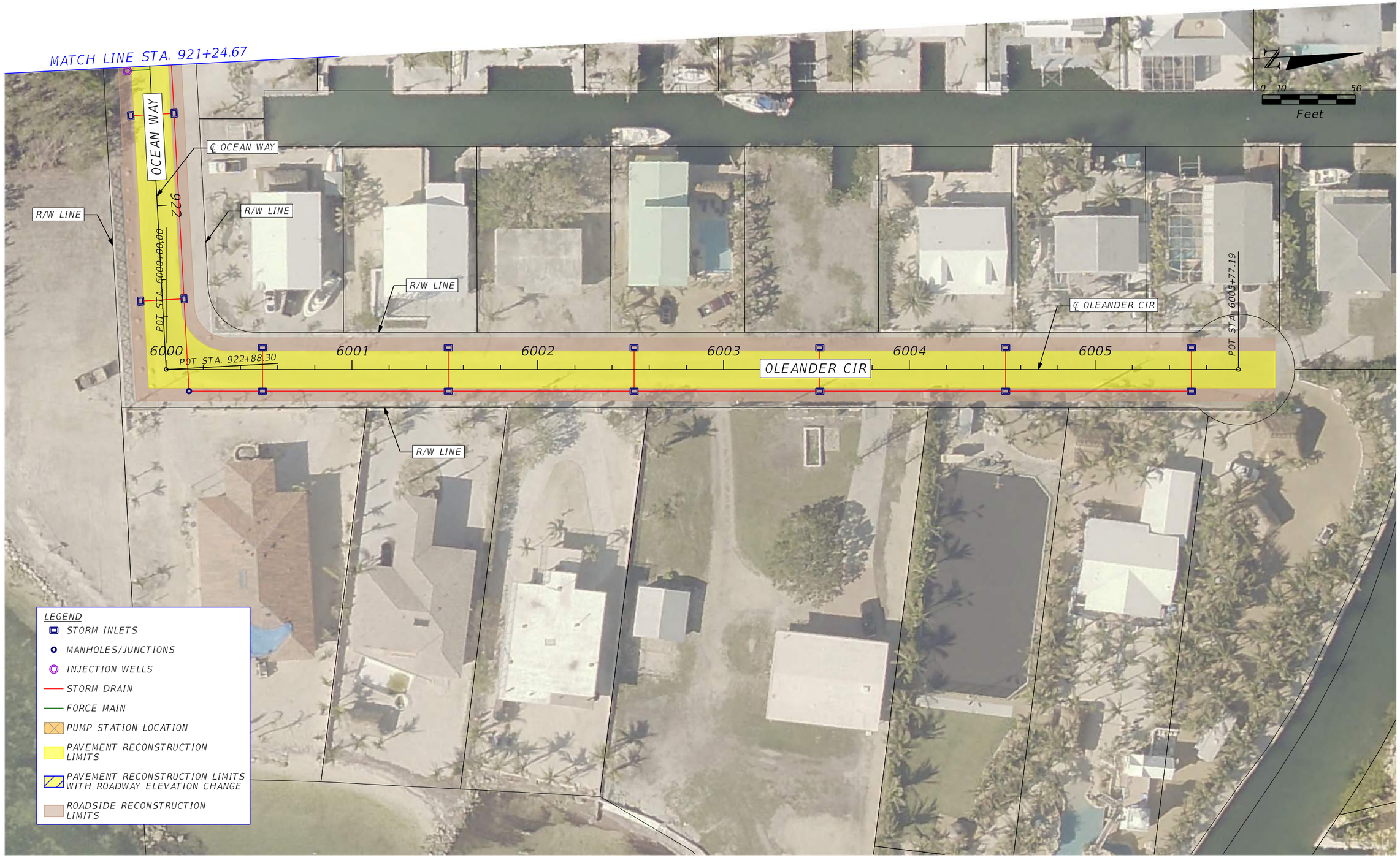
MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 33

Conceptual Plans not to be used for construction.



REVISIONS			
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HDR ENGINEERING, INC.
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DORAL, FL 33166-4786

MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

KEY LARGO BEACH / KEY LARGO OCEAN SHORES / HARBOR SHORES / THOMPSONS / SUNSET COVE

SHEET NO. 34

Conceptual Plans not to be used for construction.