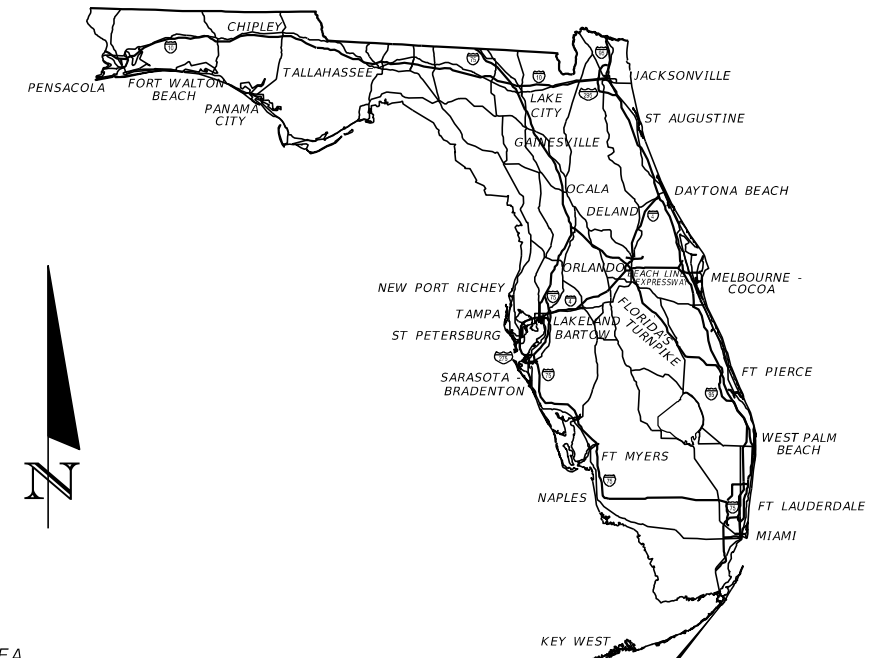


CONTRACT PLANS

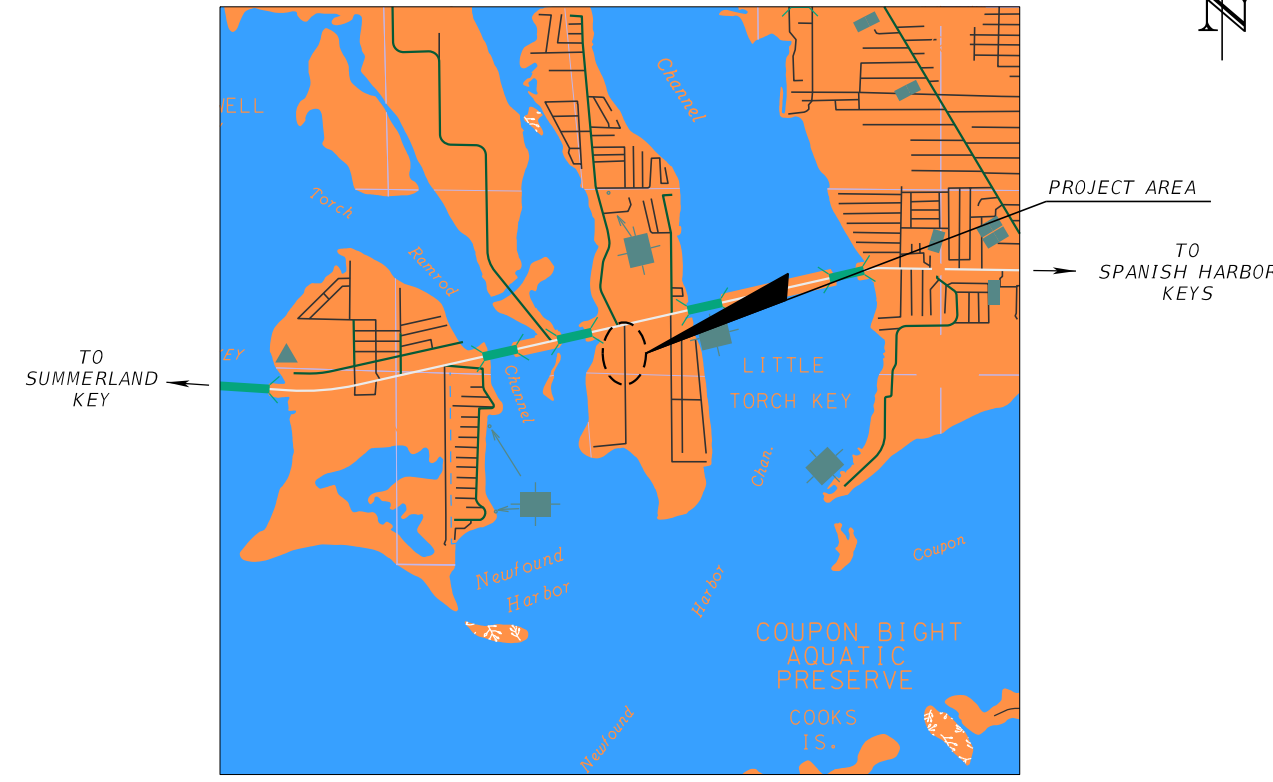
MONROE COUNTY ROADWAY VULNERABILITY ANALYSIS AND CAPITAL PLAN

INDEX OF ROADWAY PLANS

| SHEET NO. | SHEET DESCRIPTION |
|-----------|-------------------|
| 1 | KEY SHEET |
| 2 | PROJECT LOCATION |
| 3 | TYPICAL SECTION |



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

Conceptual Plans not to be used for construction.



PROJECT LENGTH IS BASED ON Q OF CONSTRUCTION

| LENGTH OF PROJECT | | |
|-------------------------|-------------|-------|
| | LINEAR FEET | MILES |
| ROADWAY | 1,386 | 0.263 |
| BRIDGES | -- | -- |
| NET LENGTH OF PROJECT | 1,386 | 0.263 |
| EXCEPTIONS | -- | -- |
| GROSS LENGTH OF PROJECT | 1,386 | 0.263 |

PROJECT AREA #76
 LITTLE TORCH KEY
 SUBDIVISIONS:
 KING'S COVE ROAD

ROADWAY PLANS
 ENGINEER OF RECORD:

P.E. NO:



| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| | | | |

HDR
 HDR ENGINEERING, INC.
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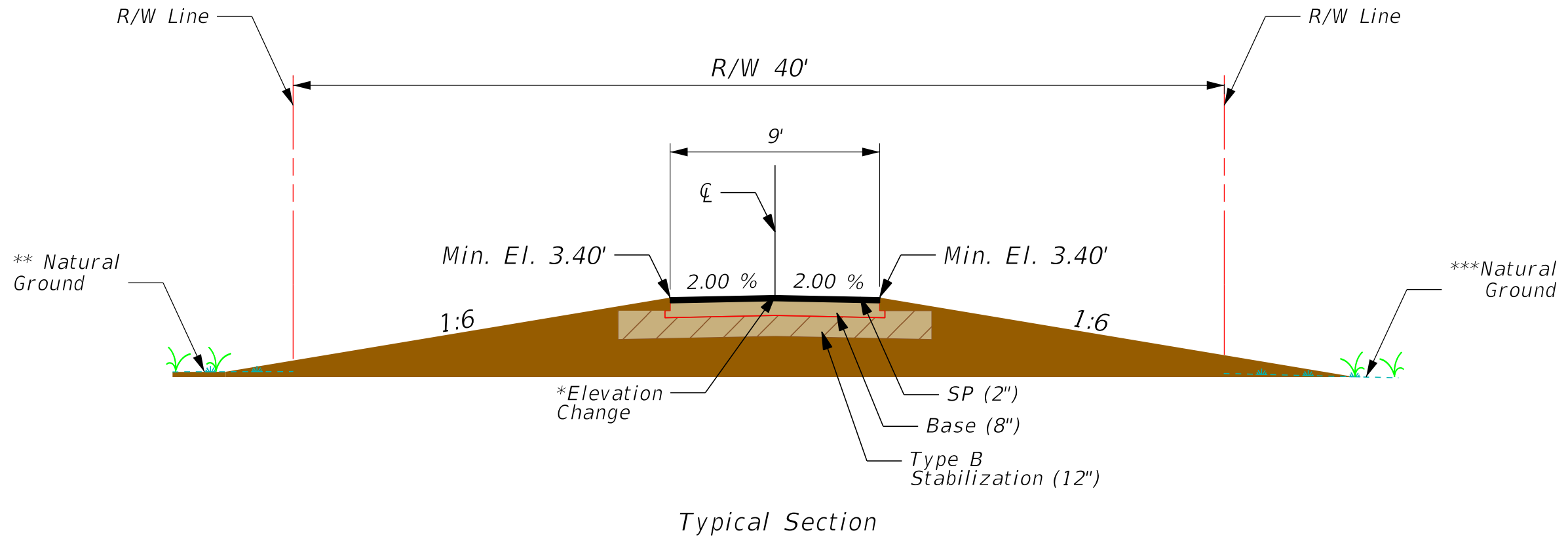


*MONROE COUNTY ROADWAY VULNERABILITY
 ANALYSIS AND CAPITAL PLAN
 LITTLE TORCH KEY - KING'S COVE ROAD
 PROJECT LAYOUT*

SHEET NO.
 2

Conceptual Plans not to be used for construction.

Reconstruction Alternative Design for NOAA Intermediate-High 2045 SLR Projections



** Left Natural Ground
(FT. NAVD88)

King's Cove Rd
Sta. 100+00 to Sta. 113+86

*** Right Natural Ground
(FT. NAVD88)

King's Cove Rd
Elev. -2.25' - 0.91'

*Elevation Change (between exist.
ground and final grade) 0' - 3.15'

King's Cove Rd
Elev. -2.20 - 0.92'

| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| | | | |

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8333 NW 53RD STREET, SUITE 302
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*MONROE COUNTY ROADWAY VULNERABILITY
ANALYSIS AND CAPITAL PLAN
LITTLE TORCH KEY - KING'S COVE ROAD
TYPICAL SECTION*

SHEET
NO.

3

Conceptual Plans not to be used for construction.