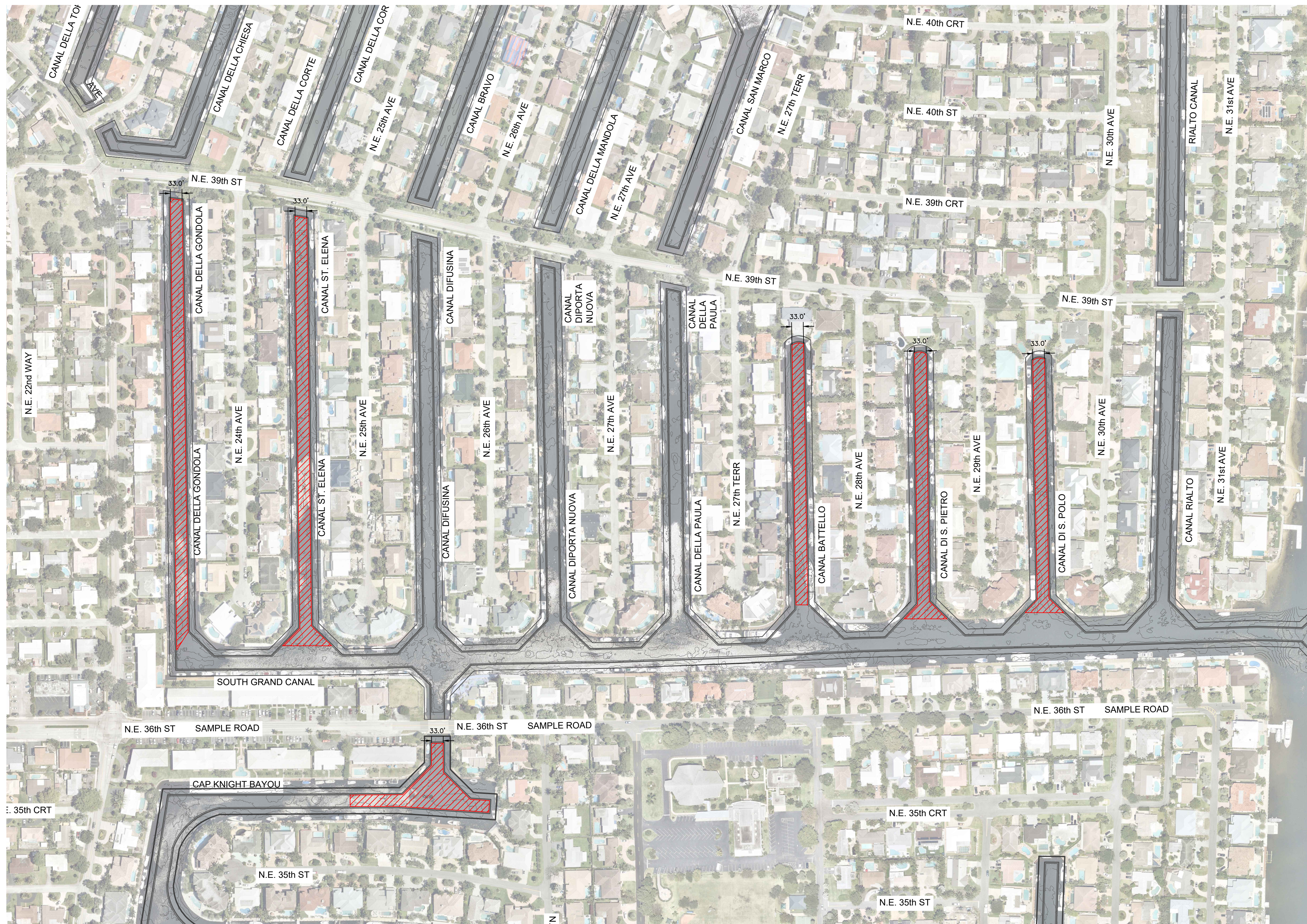




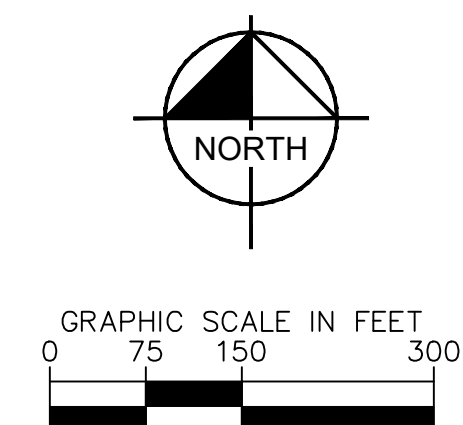
SOUTH PORT EVERGLADES DATUM:
STATION #8722956

PLANS ARE IN MLW DATUM
CONVERSION EQUATION IS BELOW:
(MLW) + 2.06' = (NAVD 1988)

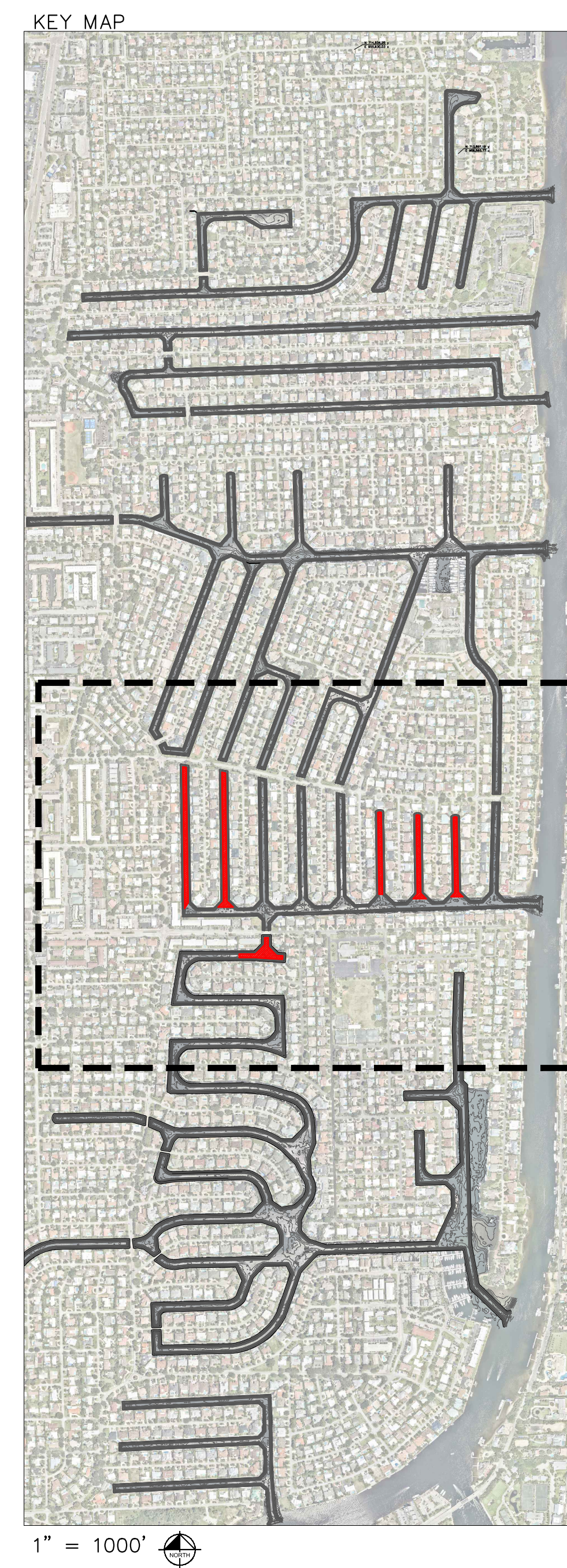
THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

Always call 811 two full business days before you dig to have underground utilities located and marked.

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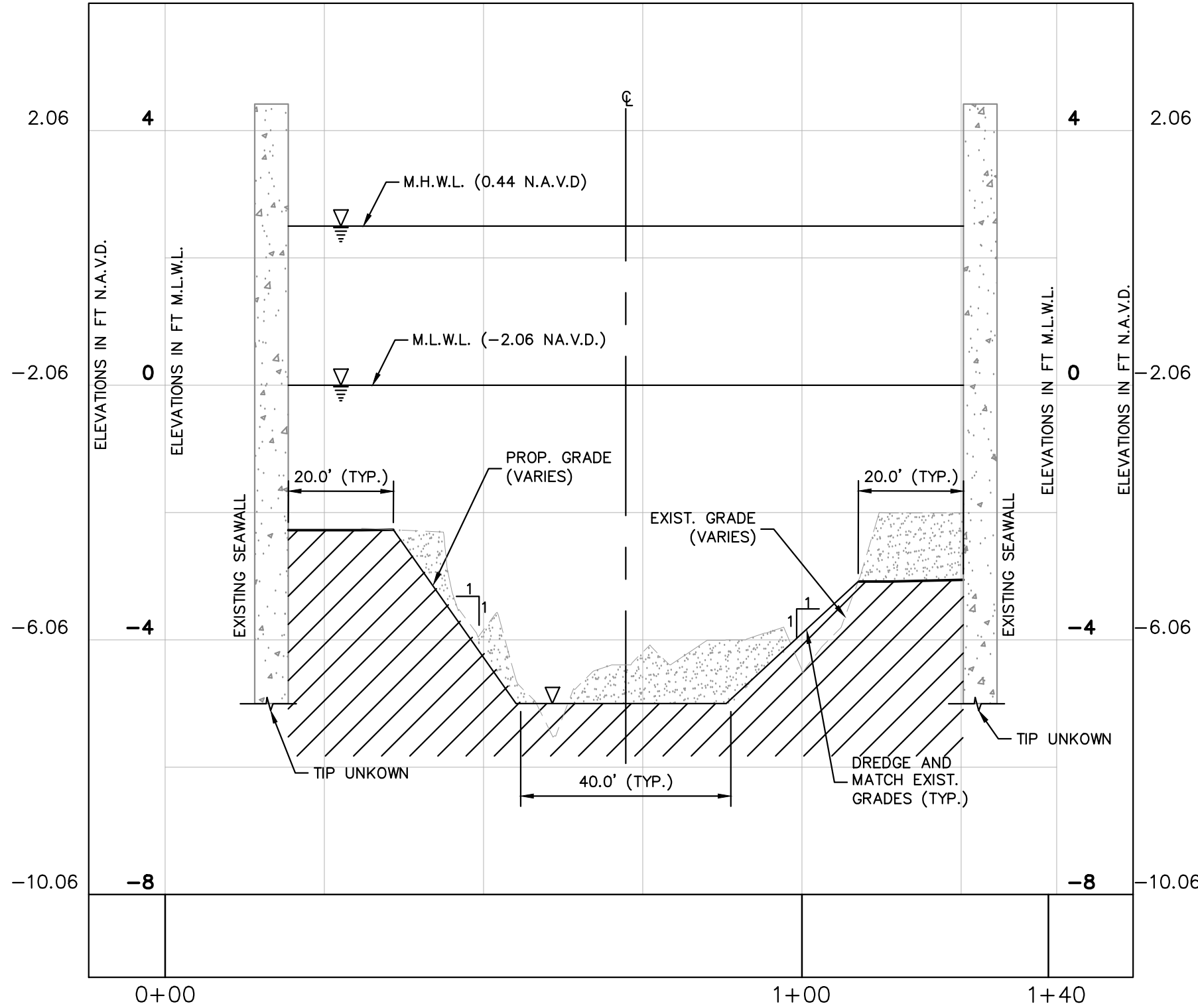
LEGEND

 - LIMITS OF DREDGING

SHEET NUMBER C100	LIGHTHOUSE POINT CANAL DREDGING PREPARED FOR LIGHTHOUSE POINT FL	ENGINEERING PLAN PHASE 1	KHA PROJECT 140979108	LICENSED PROFESSIONAL	Kimley»»Horn © 2023 KIMLEY-HORN AND ASSOCIATES, INC. 8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324 PHONE: 954-535-5100 FAX: 954-739-2247 WWW.KIMLEY-HORN.COM REGISTRY No. 696	No.	DATE	BY		
			DATE AUG - 2023	STEFANO VIOLA, P.E.					FL LICENSE NUMBER 74655	REVISIONS
			SCALE AS SHOWN							
			DESIGNED BY SV							
			DRAWN BY SV							
			CHECKED BY SV	DATE: — — — —						

Plotted By Villalon, Teresa - Sheet Set: Lighthouse Point Canal Dredging - Layout: C200 - TYPICAL SECTION PHASE 1 - August 22, 2023 - 05:12:20pm - K:\HLS\civil\140_Jobs\140979108_Lighthouse pt. w. 8 canal dredging\CAD_plansheets\Phase 1\PROFILES.dwg

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TYPICAL SECTION

DREDGING NOTES:

- PROPOSED DREDGING IS REQUIRED TO A DEPTH OF -5.0 FEET BELOW MEAN LOW WATER (MLW) OR -7.06' BELOW NORTH AMERICAN VERTICAL DATUM (NAVD), AND TYPICAL CHANNEL BOTTOM WIDTH OF FORTY (40) FEET.
- NO DREDGING ACTIVITIES SHALL BE PERFORMED ANY CLOSER THAN TWENTY (20) FEET FROM ANY SEAWALL WETFACE, EXCEPT FOR MINIMAL NON-NAVIGATIONAL STORM DRAIN OUTFALL WORK SPECIFICALLY DIRECTED IN ADVANCE IN WRITING BY CITY'S PUBLIC WORKS DIRECTOR.

PHASE 1	
SECTION	DREDGING (CY)
CANAL DELLA GONDOLA	895
CANAL ST. ELENA	590
CANAL BATELLO	405
CANAL DI S. PIETRO	545
CANAL DI S. POLO	860
CAP KNIGHT BAYOU	705
TOTAL	4000

SOUTH PORT EVERGLADES DATUM:
STATION #8722956

PLANS ARE IN MLW DATUM
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THE PRESENCE OF GROUNDWATER SHOULD BE
ANTICIPATED. CONTRACTOR'S BID SHALL
INCLUDE CONSIDERATION FOR ADDRESSING THIS
ISSUE AND OBTAINING ALL NECESSARY PERMITS.

Always call 811 two full business days before you dig to
have underground utilities located and marked.



LIGHTHOUSE POINT
CANAL DREDGING
PREPARED FOR
LIGHTHOUSE POINT

TYPICAL SECTION
PHASE 1

KHA PROJECT
140979108
DATE
AUG 2023
SCALE AS SHOWN
DESIGNED BY SV
DRAWN BY SV
CHECKED BY SV
DATE

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER
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SHEET NUMBER
C200

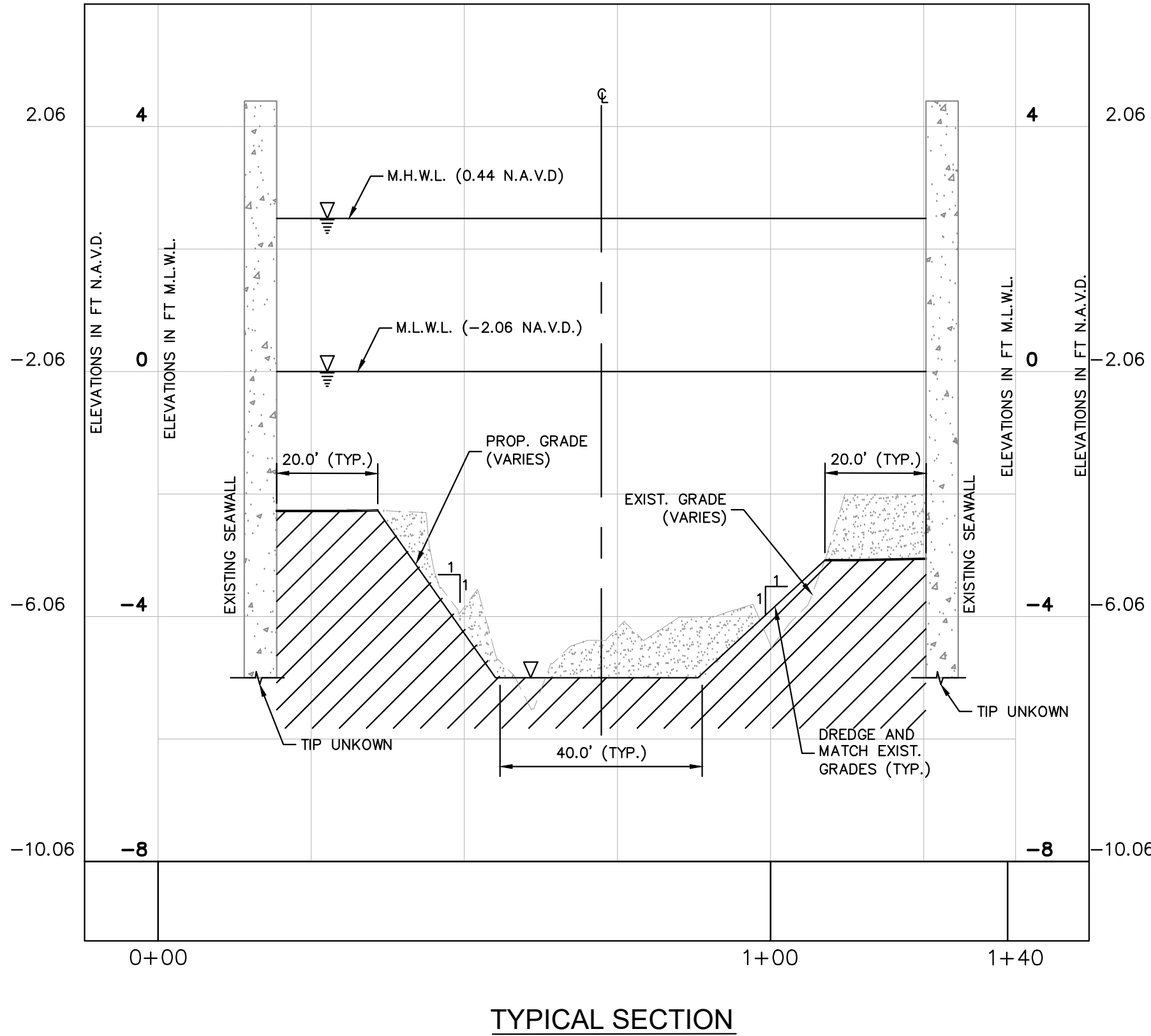
LIGHTHOUSE POINT FL

REVISIONS

No. BY DATE

Plotted By: Villalob, Teresa - Sheet Set: Lighthouse Point Canal Dredging - Layout: C200 - TYPICAL SECTION PHASE 2 - August 22, 2023 - 05:13:29pm - K:\HLS\civil\140 Jobs\140979108 Lighthouse pt no. 8 canal dredging\CAD\plansheets\Phase 2\PROFILES.dwg

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- DREDGING NOTES:
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PHASE 2	
SECTION	DREDGING (CY)
SOUTH GRAND CANAL	2600
TOTAL	2600

SOUTH PORT EVERGLADES DATUM:
STATION #8722956

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LIGHTHOUSE POINT
CANAL DREDGING
PREPARED FOR
LIGHTHOUSE POINT

TYPICAL SECTION
PHASE 2

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C200

LIGHTHOUSE POINT FL

REVISIONS

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