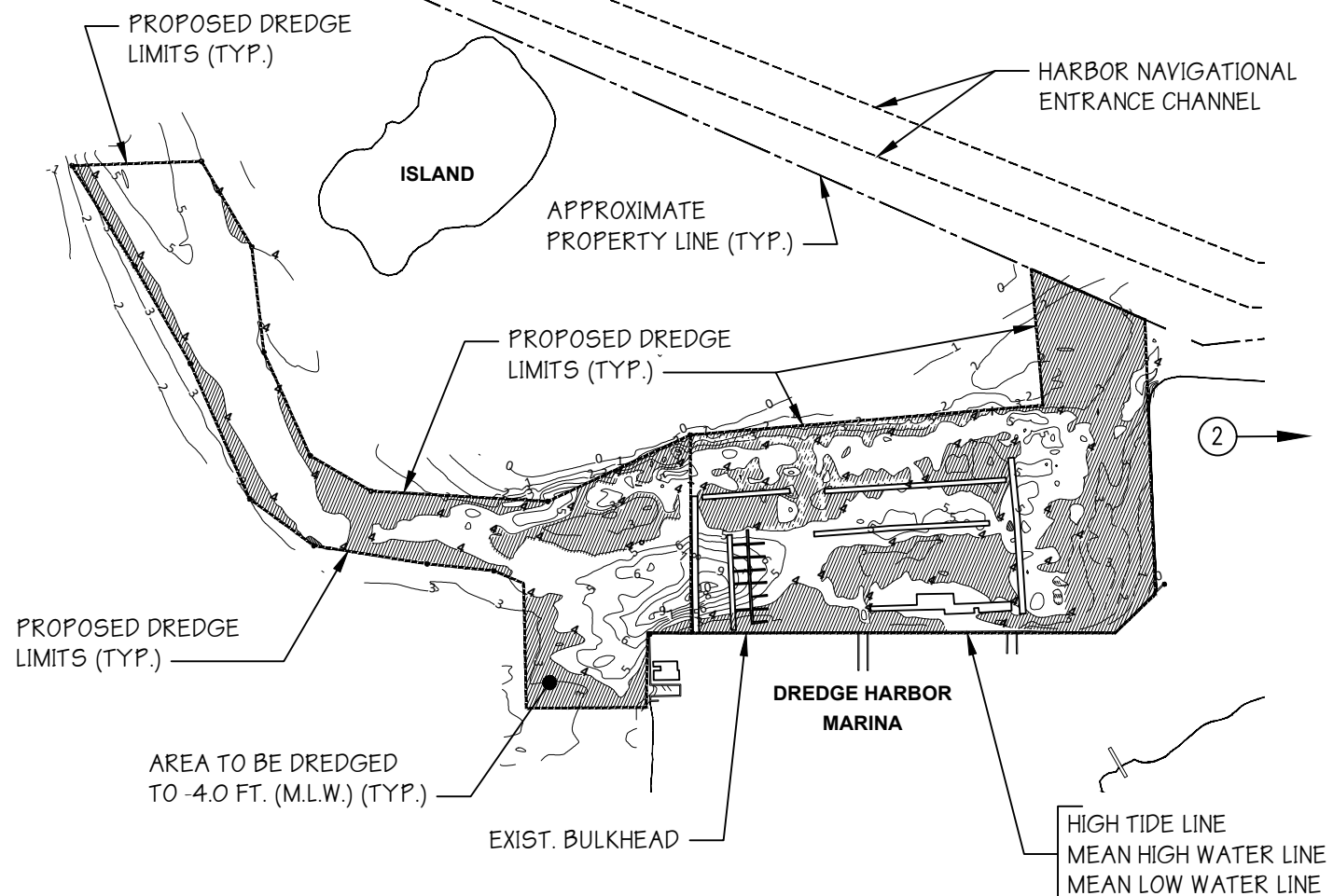
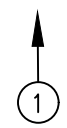
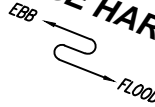


DREDGE HARBOR



ADJACENT PROPERTY OWNERS:

- ① BURLINGTON COUNTY BOARD OF FREEHOLDERS
- ② CLARK'S LANDING MARINA

OVERALL PLAN

SCALE: 1"=300'

DATUM CHART

H.T.L. ELEV.	+8.3
M.H.W. ELEV.	+6.4
M.L.W. ELEV.	0.0

AREA OF DREDGE LIMITS = 12.67 ACRES (551,840 SQ. FT.)

AREA TO BE DREDGED = 6.07 ACRES (264,407 SQ.FT.)

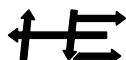
CALCULATED VOLUME OF MATERIAL TO BE REMOVED = 16,693 CUBIC YARDS

FILE No. D-2540
 CONTRACT No. 21-023
 DATE 9/14/2021
 SHEET No. 1 of 9

NOTE: FINAL DESIGN REQUIRED FOR CONSTRUCTION. THIS DRAWING IS FOR PERMITTING PURPOSES ONLY.

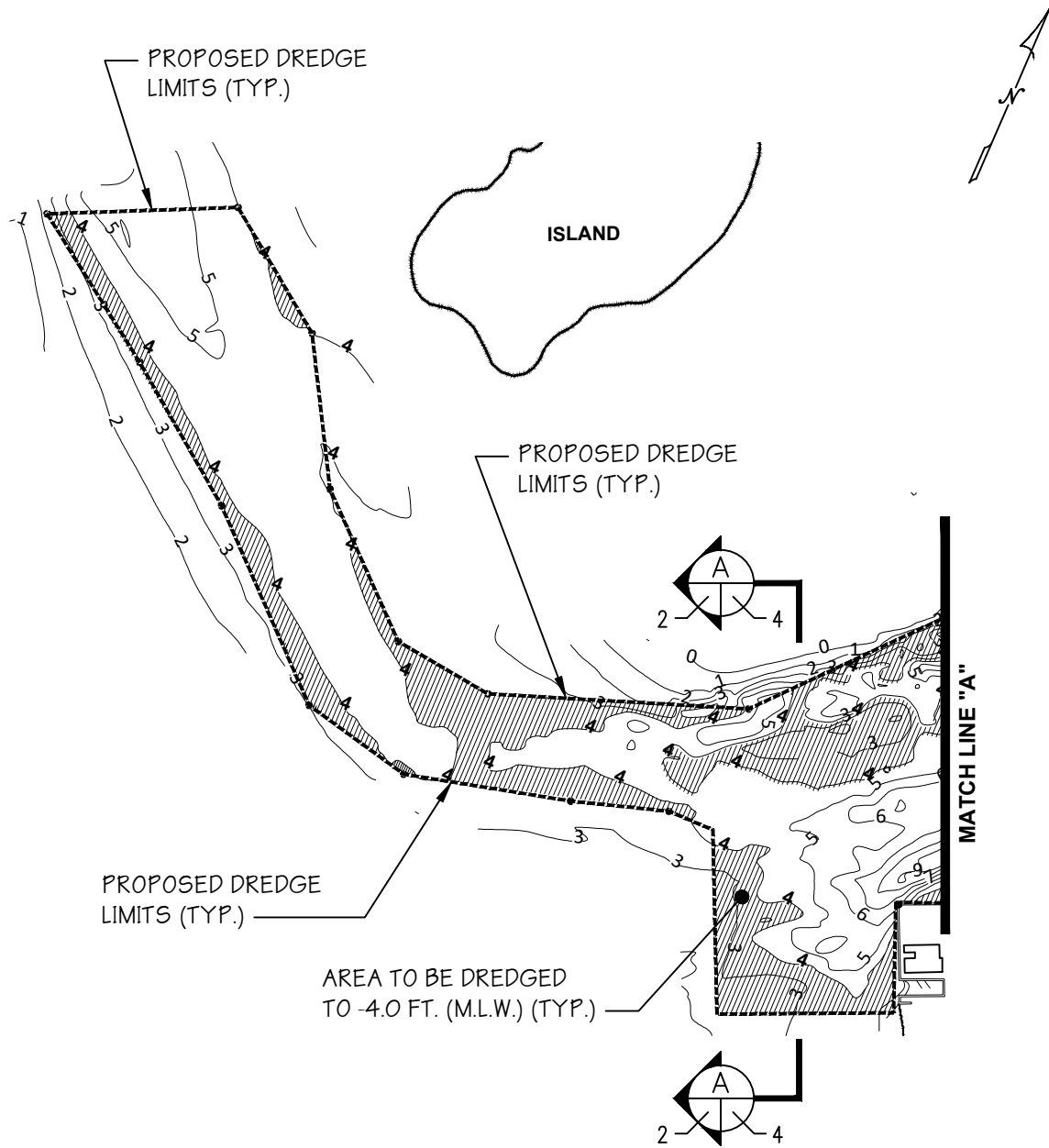
S.T. HUDSON ENGINEERS, INC.

PROFESSIONAL ENGINEERS & CONSULTANTS



900 Dudley Avenue
 Cherry Hill, NJ 08002
 Phone 856-342-6600
 Fax No. 856-342-8323

PROPOSED:	MAINTENANCE DREDGING
AT:	DELTRAN TOWNSHIP
COUNTY OF:	BURLINGTON COUNTY
APPLICATION BY:	DREDGE HARBOR BOAT CENTER LLC

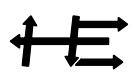


ENLARGED PLAN
SCALE: 1"=200'

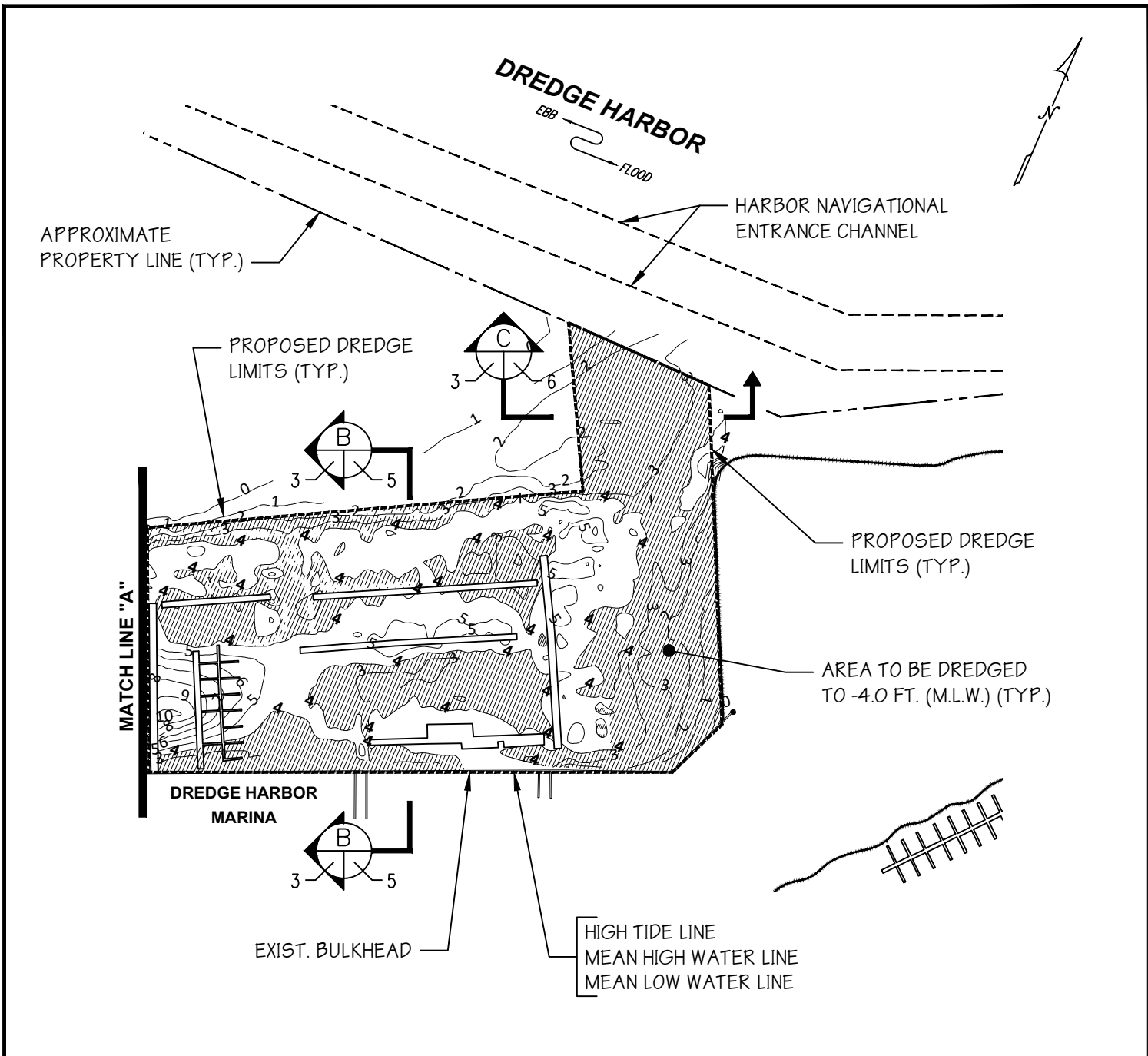
FILE No. D-2540
 CONTRACT No. 21-023
 DATE 9/14/2021
 SHEET No. 2 of 9

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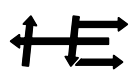
ENLARGED PLAN

SCALE: 1"=200'

FILE No. D-2540
 CONTRACT No. 21-023
 DATE 9/14/2021
 SHEET No. 3 of 9

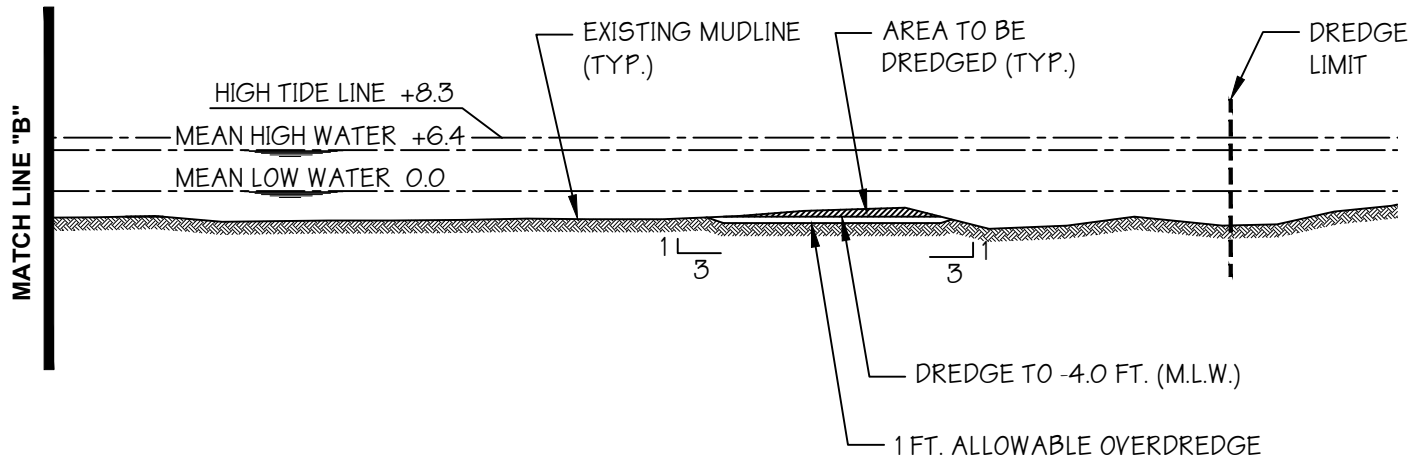
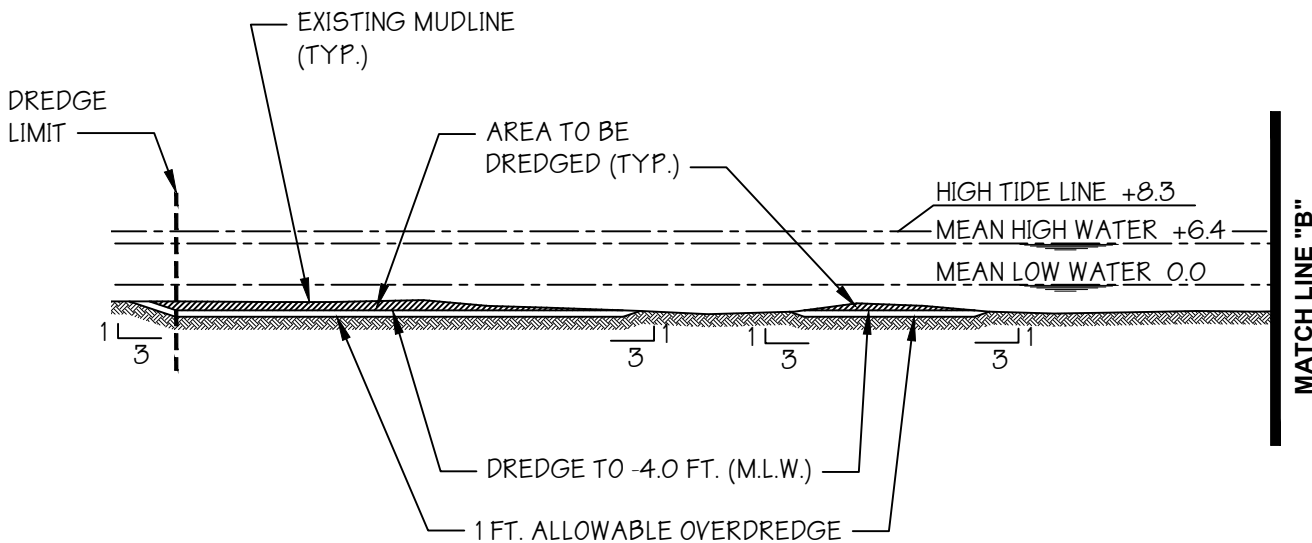
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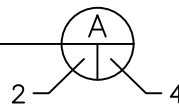
900 Dudley Avenue
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PROPOSED:	MAINTENANCE DREDGING
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APPLICATION BY:	DREDGE HARBOR BOAT CENTER LLC



SECTION

SCALE: 1"=30'

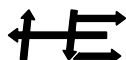


FILE No. D-2540
 CONTRACT No. 21-023
 DATE 9/14/2021
 SHEET No. 4 of 9

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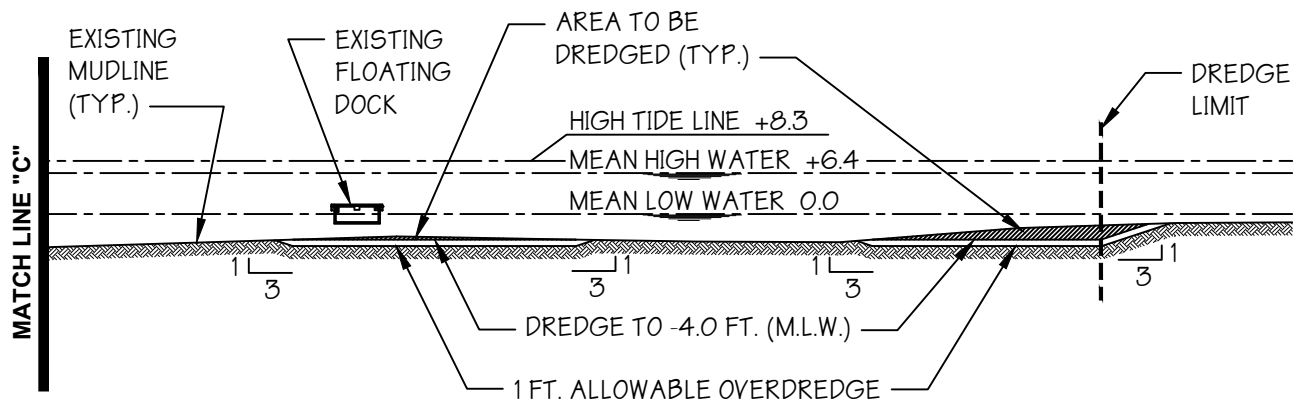
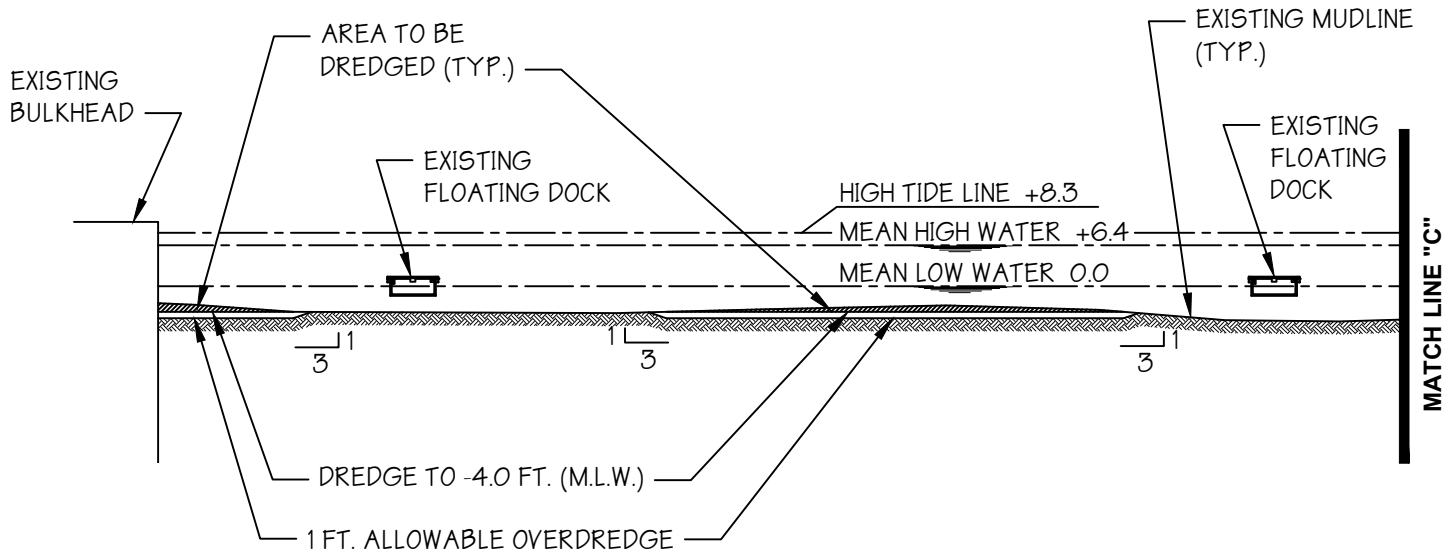
S.T. HUDSON ENGINEERS, INC.

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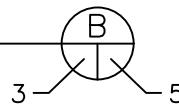
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PROPOSED:	MAINTENANCE DREDGING
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COUNTY OF:	BURLINGTON COUNTY
APPLICATION BY:	DREDGE HARBOR BOAT CENTER LLC



SECTION

SCALE: 1"=30'



FILE No. D-2540
 CONTRACT No. 21-023
 DATE 9/14/2021
 SHEET No. 5 of 9

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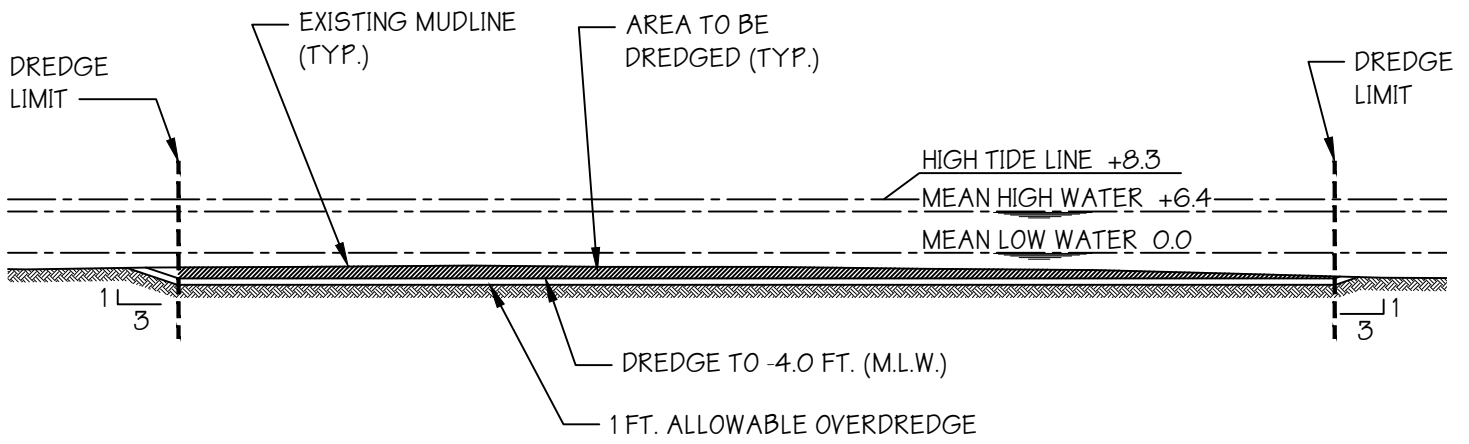
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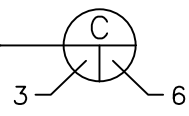
900 Dudley Avenue
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PROPOSED:	MAINTENANCE DREDGING
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COUNTY OF:	BURLINGTON COUNTY
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SECTION

SCALE: 1"=30'

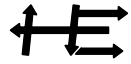


FILE No. D-2540
 CONTRACT No. 21-023
 DATE 9/14/2021
 SHEET No. 6 of 9

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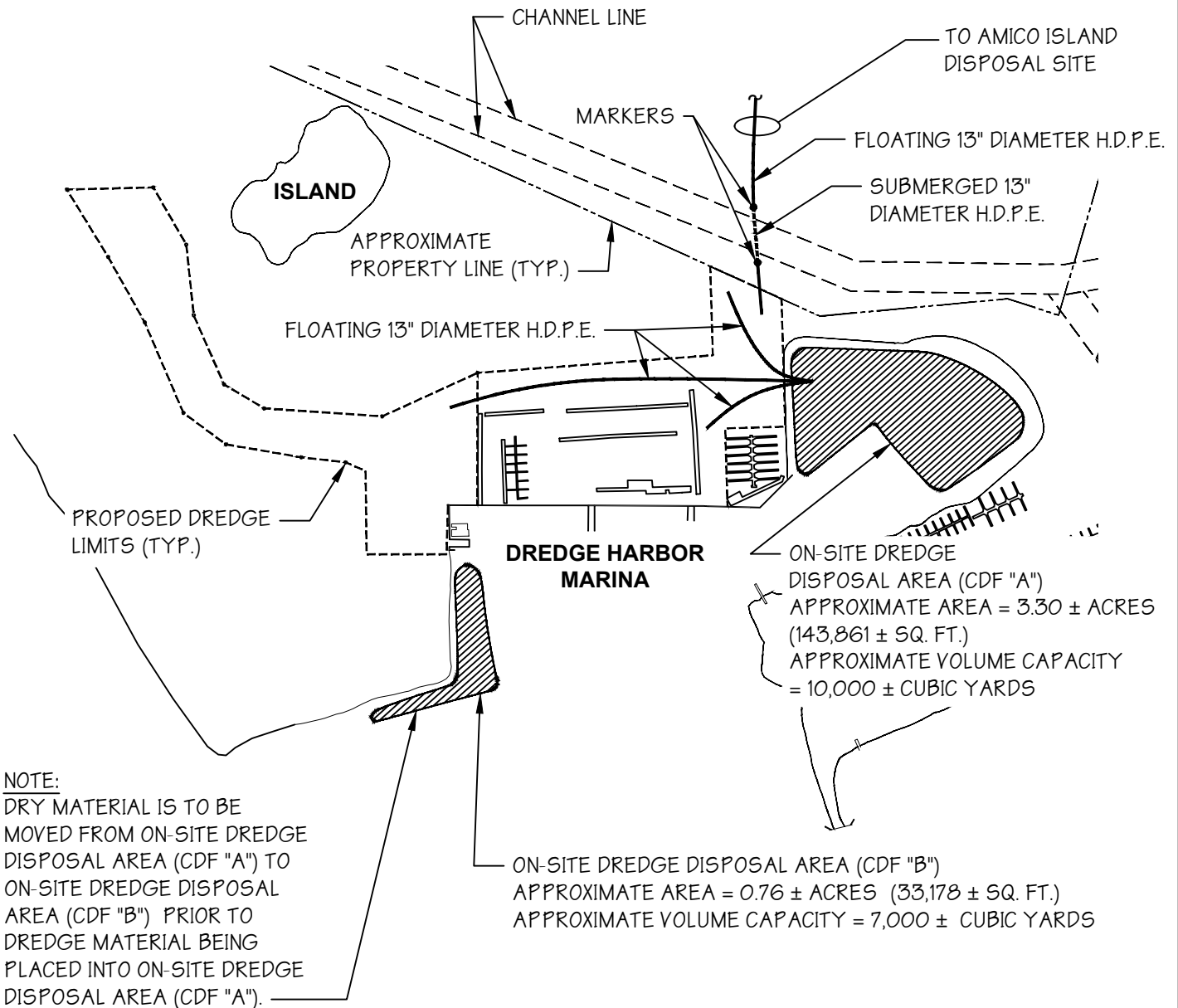
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DREDGE DISPOSAL PLAN

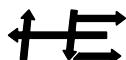
SCALE: 1"=400'

FILE No. D-2540
 CONTRACT No. 21-023
 DATE 9/14/2021
 SHEET No. 7 of 9

NOTE: FINAL DESIGN REQUIRED FOR CONSTRUCTION. THIS DRAWING IS FOR PERMITTING PURPOSES ONLY.

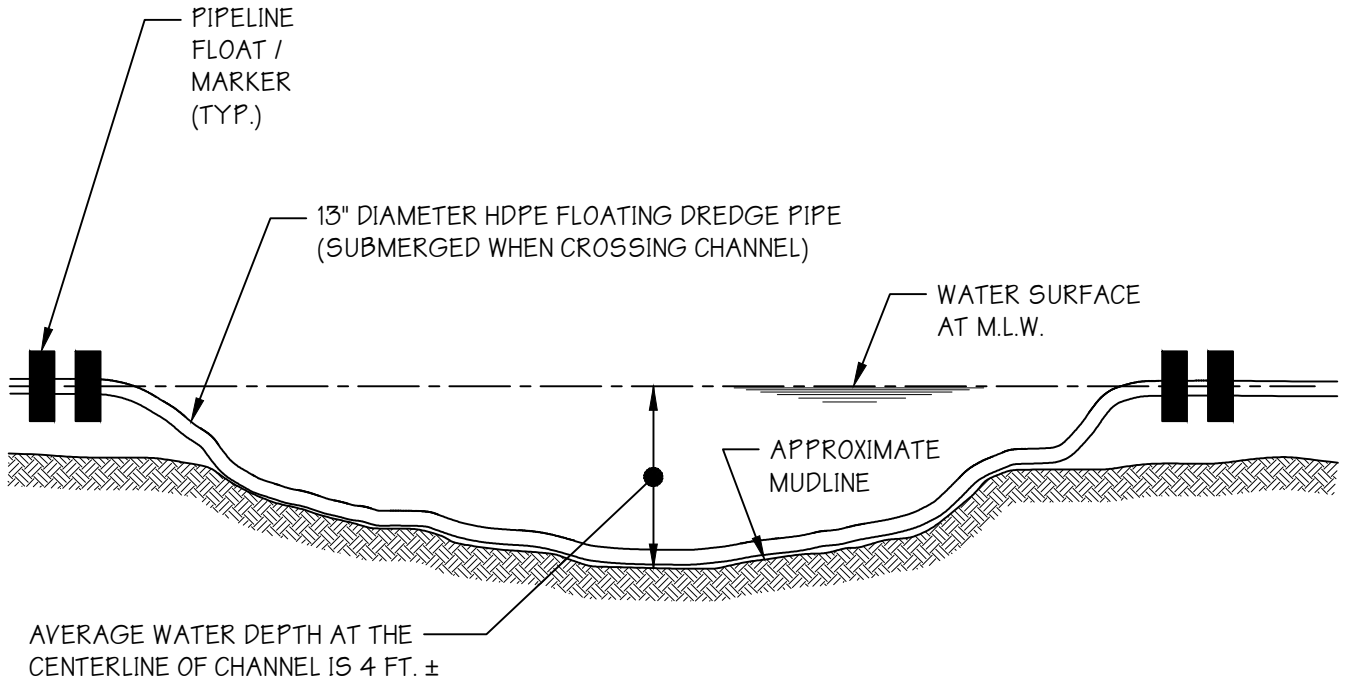
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TYPICAL SUBMERGED DREDGE PIPE DETAIL

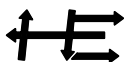
SCALE: NONE

FILE No. D-2540
 CONTRACT No. 21-023
 DATE 9/14/2021
 SHEET No. 8 of 9

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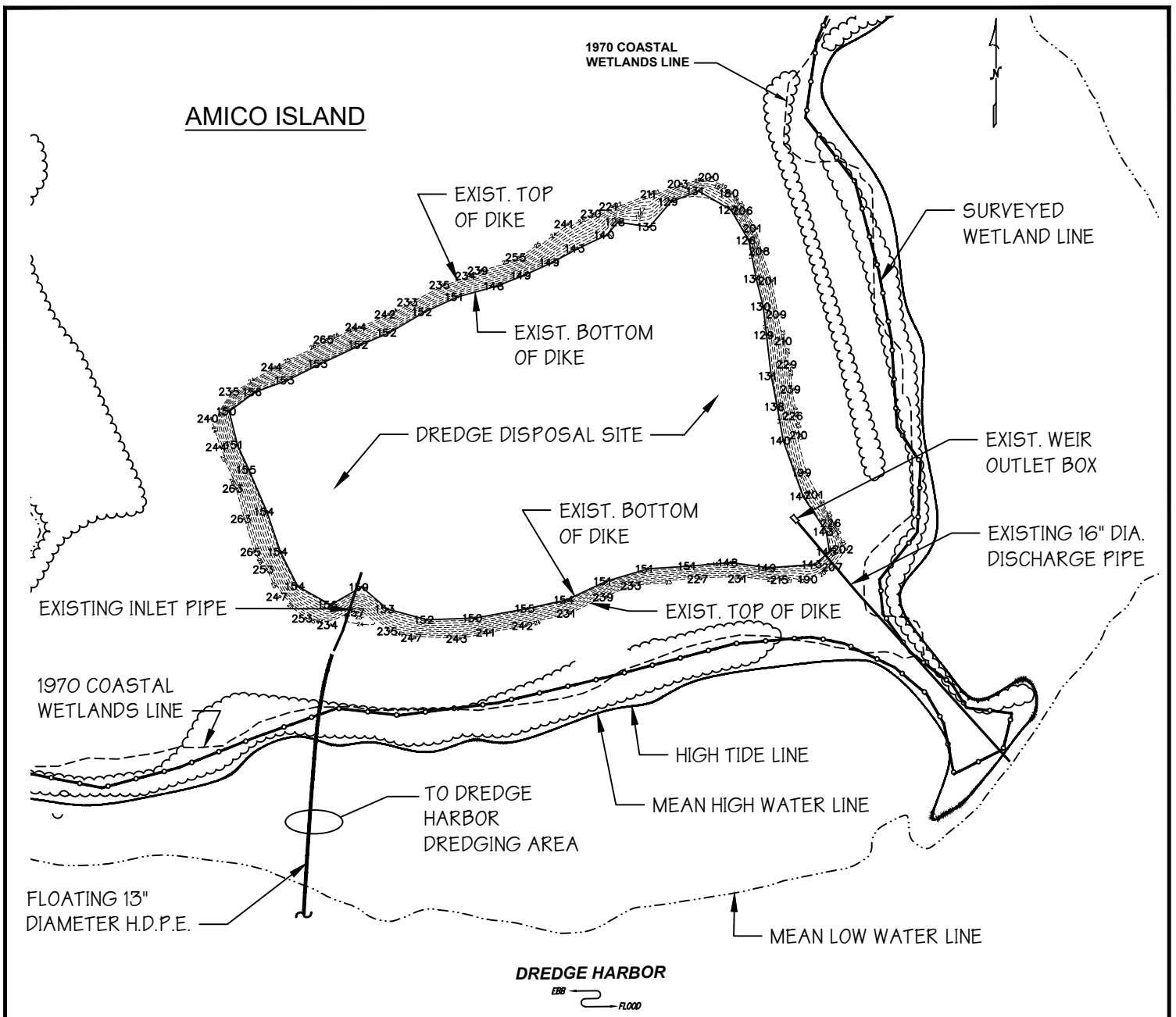
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**AMICO ISLAND
DISPOSAL AREA SITE PLAN**
SCALE: 1"=150'

AMICO ISLAND CDF

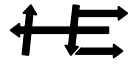
AREA = 3.73 ± ACRES (162,477 ± SQ. FT.)

VOLUME CAPACITY = 48,150 ± CUBIC YARDS

FILE No. D-2540
 CONTRACT No. 21-023
 DATE 9/14/2021
 SHEET No. 9 of 9

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