

JENA GIROUARD & JESSE WILDRICK SEAWALL REHABILITATION

DRAWING LIST	
DWG No.	DRAWING TITLE
1	TITLE SHEET & GENERAL NOTES
2	VICINITY MAP
3	EXISTING SITE PLAN
4	PROPOSED SITE PLAN
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GENERAL NOTES

1. THE PURPOSE OF THESE DRAWINGS ARE FOR REGULATORY REVIEW ONLY.
2. VICINITY MAP TAKEN FROM USGS TOPOGRAPHIC MAP PEEKSKILL QUADRANGLE, NEW YORK, 7.5 MINUTE SERIES, PEEKSKILL, NY 2019.
3. ELEVATIONS REFERENCE NATIONAL AMERICAN VERTICAL DATUM OF 1988, UNLESS NOTED OTHERWISE.
4. SITE INFORMATION TAKEN FROM A DRAWING TITLED "SURVEY OF PROPERTY", PREPARED FOR JESSE HUSTED WILDRICK AND JENA MARLESE GIROUARD, PREPARED BY BADEY & WATSON, SURVEYING & ENGINEERING, P.C., DATED JUNE 12, 2019, REVISED JUNE 24, 2019.
5. SUPPLEMENTARY INFORMATION OBTAINED BY RACE COASTAL ENGINEERING, P.C. ON APRIL 30, 2021 AND ONLY REPRESENT THE SITE CONDITIONS AT THAT TIME.
6. TIDAL ELEVATION DATA HAS BEEN TAKEN FROM BENCH MARK SHEET FOR BEACON HUDSON RIVER, NY 8518934 FROM THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION TIDES AND CURRENTS WEBSITE.

PROJECT TIDAL ELEVATIONS:

DATUM	NAVD 88 (FT)	NGVD 29 (FT)	MLW (FT)
SPRING HIGH TIDE LINE (SHT)	+2.9	+4.0	+4.5
MEAN HIGHER HIGH WATER (MHHW)	-2.0	+3.1	+3.5
MEAN HIGH WATER (MHW)	-1.7	-2.8	+3.3
NAVD 88	0.0	+1.1	+1.5
NGVD 29	-1.1	0.0	+0.4
MEAN LOW WATER (MLW)	-1.50	-0.4	0.0
MEAN LOWER LOW WATER (MLLW)	-1.6	-0.5	-0.2



611 Access Road Stratford, CT 06615
Tel: 203-377-0663 racecoastal.com

Prepared For:
JENA GIROUARD & JESSE WILDRICK
28 HUDSON RIVER LANE
GARRISON, NY 10524

Project:
SEAWALL REHABILITATION
28 HUDSON RIVER LANE
GARRISON, NY 10524

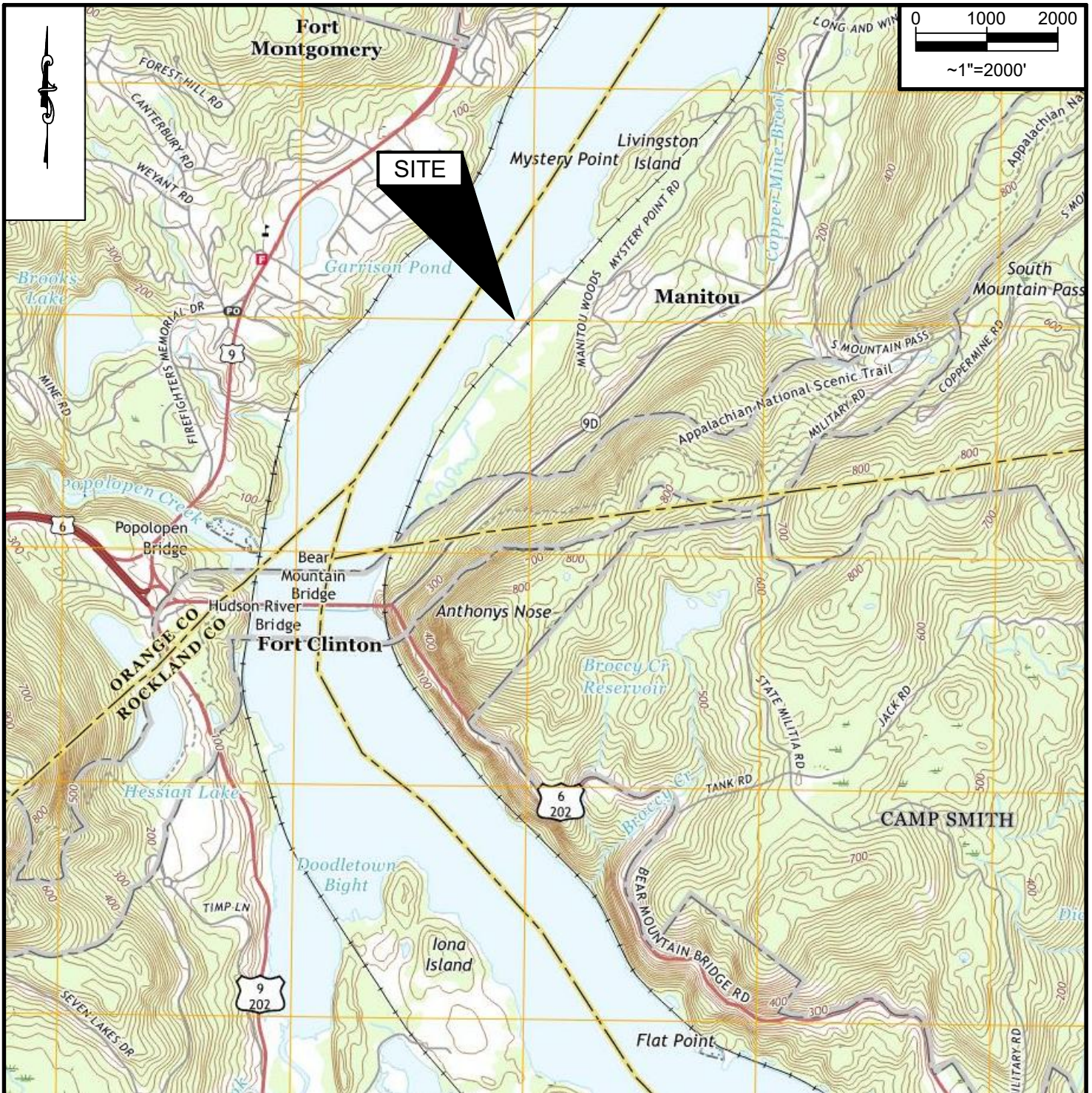
SEAL:

Date: 5-13-2021
Rev.: 1
10-21-2021

Drawn By: CLW/SLB
Checked By: ADS

Datum: NAVD88
Scale: N/A

Project No.: 2021040
Drawing No.: 1 of 9



VICINITY MAP



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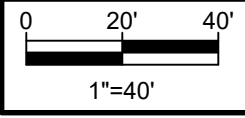
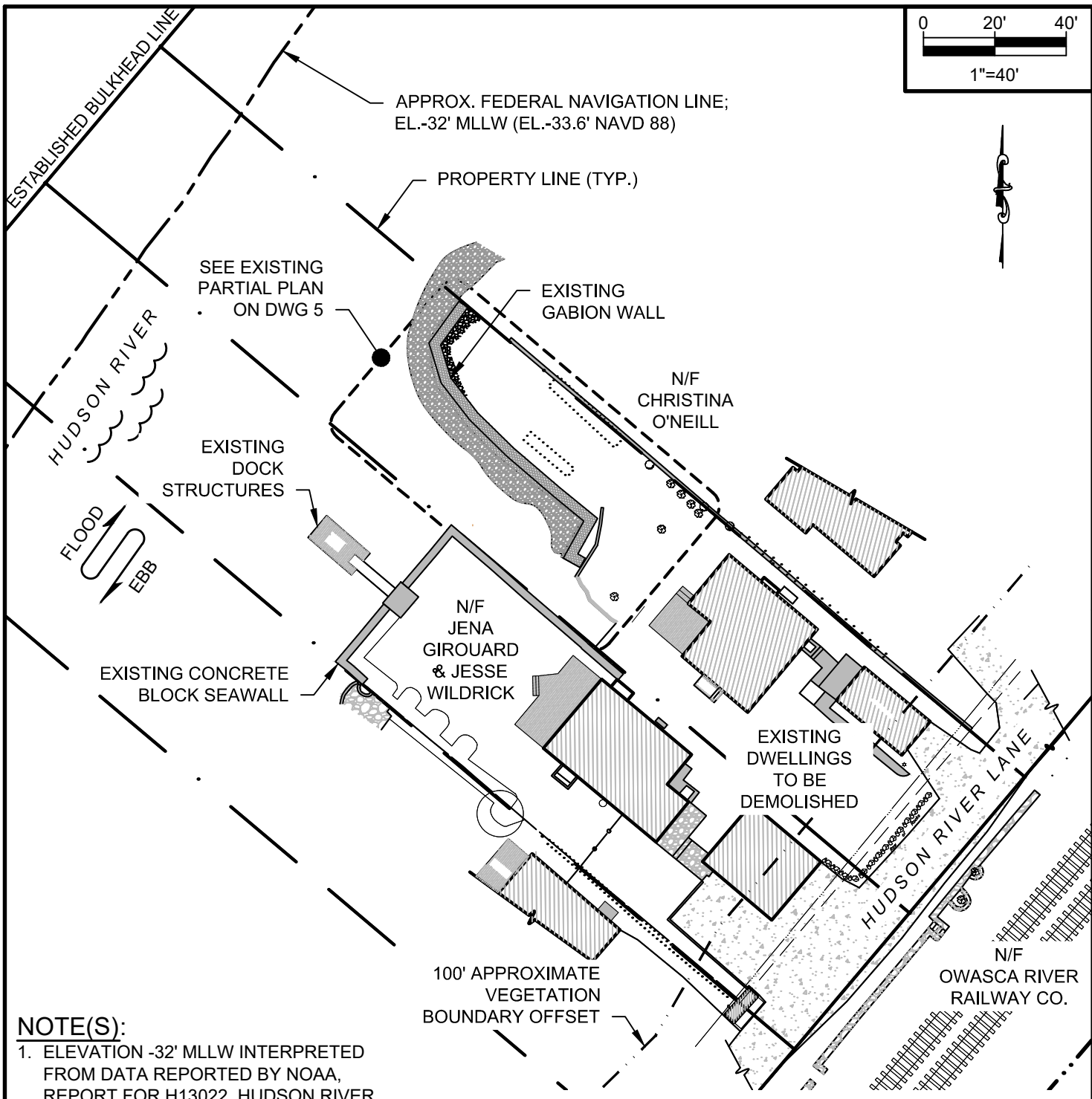
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Date:	Rev.:
5-13-2021	1
10-21-2021	

Drawn By:	Checked By:
CLW/SLB	ADS

Datum:	Scale:
NAVD88	~1"=2000'

Project No.:	Drawing No.:
2021040	2 of 9

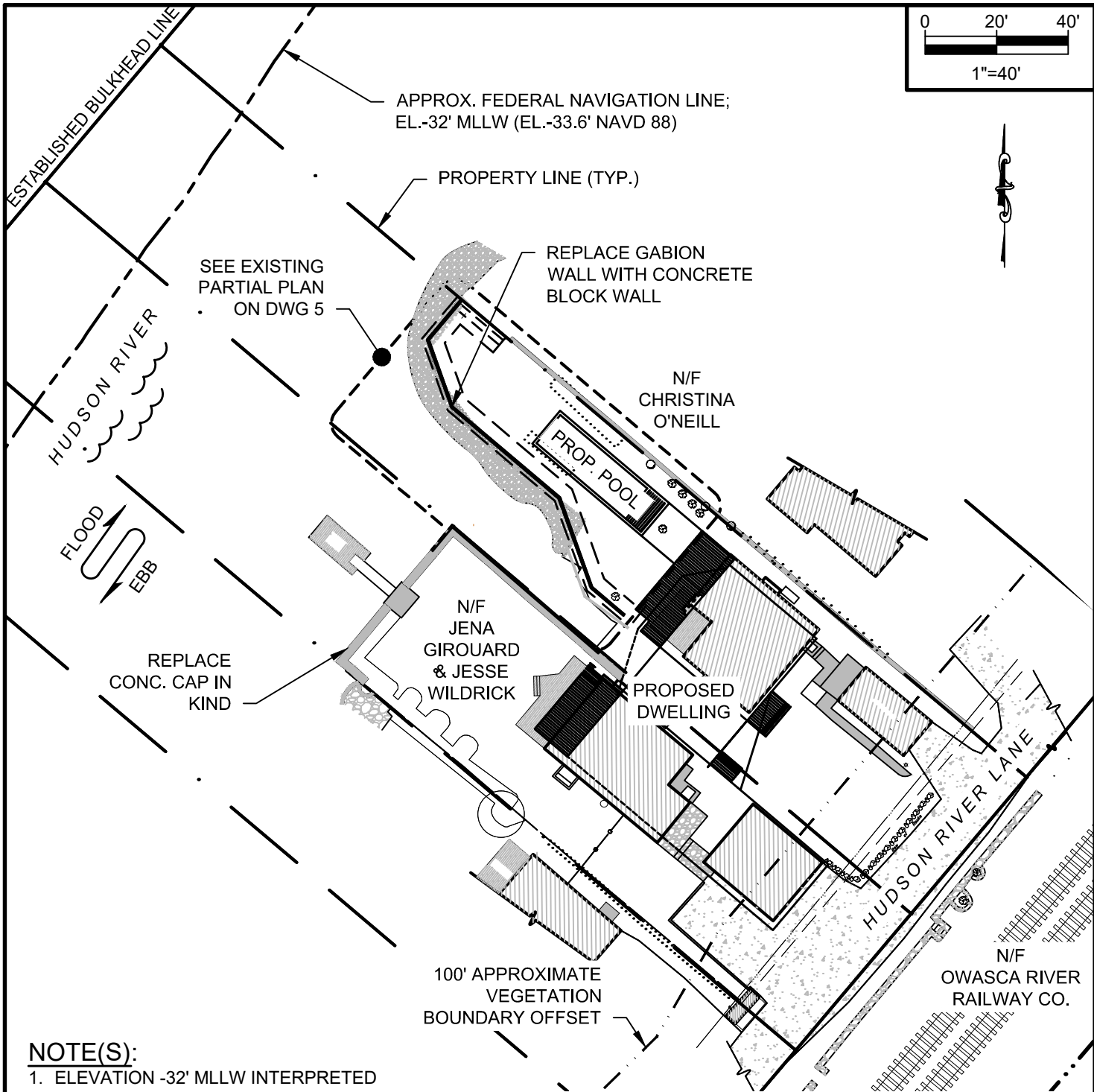


NOTE(S):

1. ELEVATION -32' MLLW INTERPRETED FROM DATA REPORTED BY NOAA, REPORT FOR H13022, HUDSON RIVER, NORTH HAVERSTRAW BAY TO DANSKAMMER POINT, 2017.

EXISTING SITE PLAN

<p>611 Access Road Stratford, CT 06615 Tel: 203-377-0663 racecoastal.com</p>	Prepared For: JENA GIROUARD & JESSE WILDRICK 28 HUDSON RIVER LANE GARRISON, NY 10524	SEAL:	Date: 5-13-2021	Rev.: 1 10-21-2021
	Project: SEAWALL REHABILITATION 28 HUDSON RIVER LANE GARRISON, NY 10524		Drawn By: CLW/SLB	Checked By: ADS
			Datum: NAVD88	Scale: 1"=40'
			Project No.: 2021040	Drawing No.: 3 of 9
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APPROX. FEDERAL NAVIGATION LINE;
EL.-32' MLLW (EL.-33.6' NAVD 88)

PROPERTY LINE (TYP.)

SEE EXISTING
PARTIAL PLAN
ON DWG 5

REPLACE GABION
WALL WITH CONCRETE
BLOCK WALL

N/F
CHRISTINA
O'NEILL

PROP. POOL



REPLACE
CONC. CAP IN
KIND

N/F
JENA
GIROUARD
& JESSE
WILDRICK

PROPOSED
DWELLING

HUDSON RIVER LANE


100' APPROXIMATE
VEGETATION
BOUNDARY OFFSET

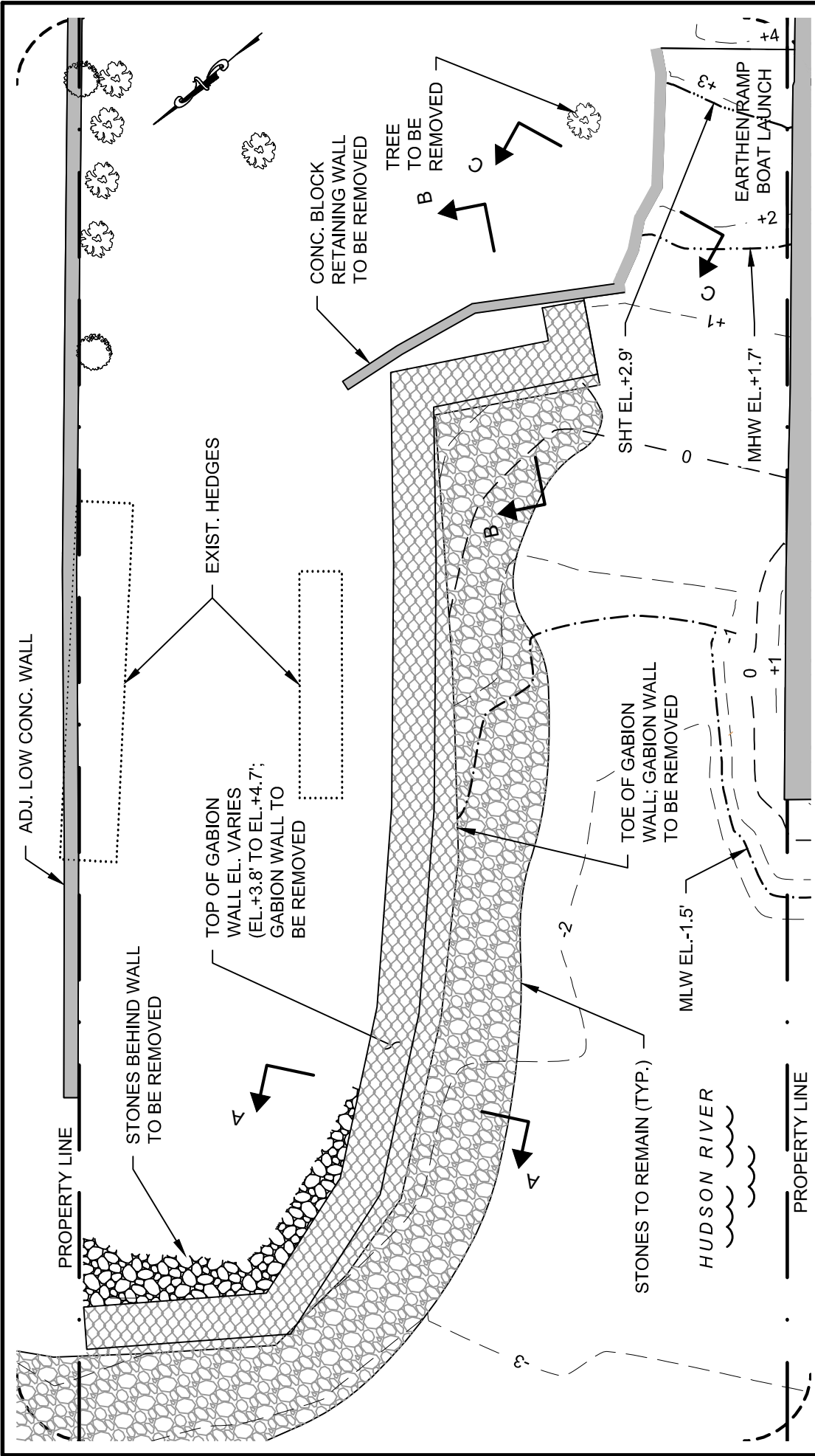
N/F
OWASCA RIVER
RAILWAY CO.

NOTE(S):

1. ELEVATION -32' MLLW INTERPRETED FROM DATA REPORTED BY NOAA, REPORT FOR H13022, HUDSON RIVER, NORTH HAVERSTRAW BAY TO DANSKAMMER POINT, 2017.

PROPOSED SITE PLAN

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	Project: SEAWALL REHABILITATION 28 HUDSON RIVER LANE GARRISON, NY 10524	Drawn By: CLW/SLB	Checked By: ADS	Datum: NAVD88	Scale: 1"=40'
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Datum:	NAVD88
Project No.:	2021040
Checked By:	ADS
Scale:	1"=10'
Drawing No.:	5 of 9

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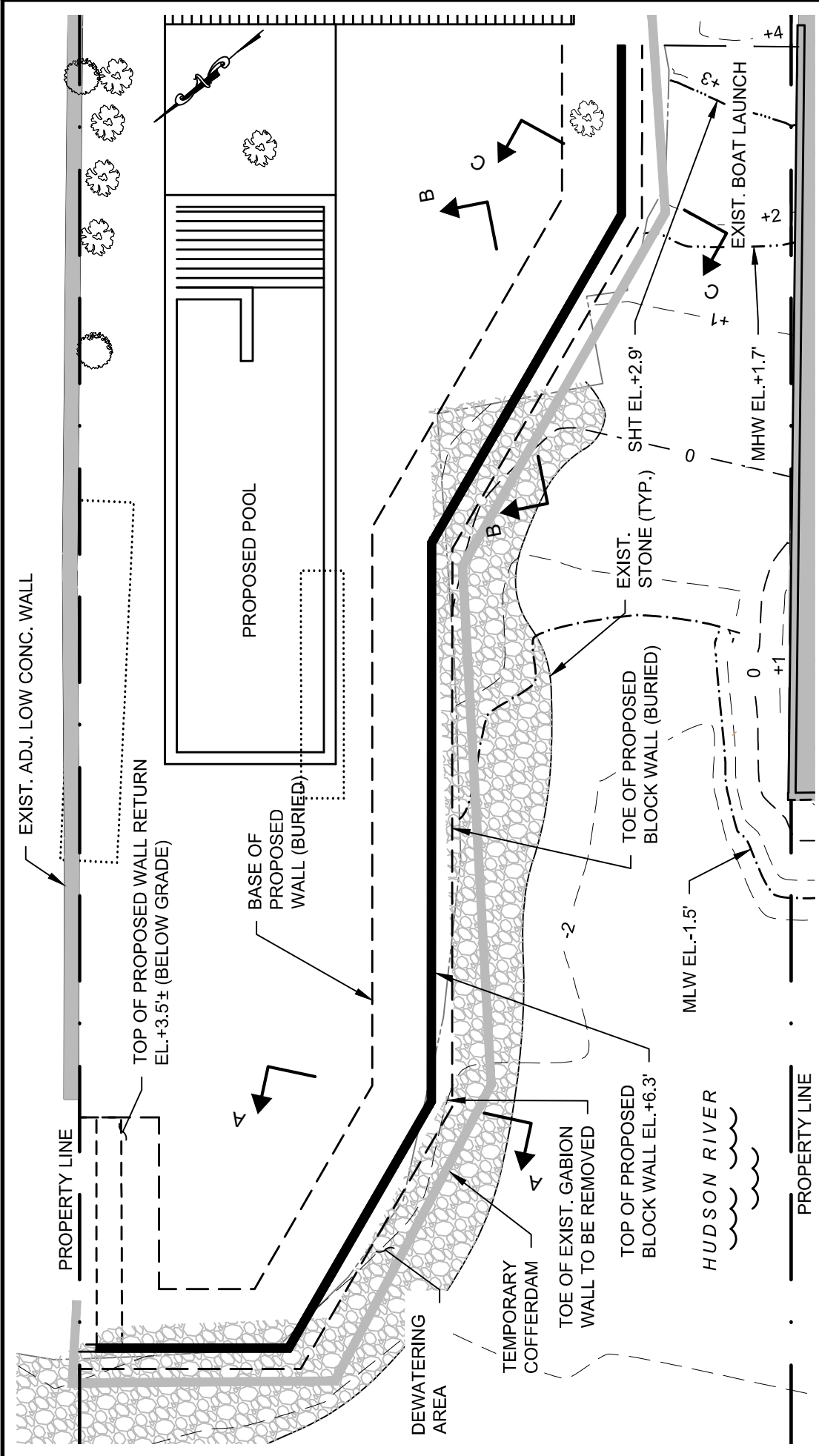
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EXISTING PARTIAL PLAN

0 5' 10'
 1"=10'



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	Datum:	Scale:
	NAVD88	1"=10'
	Project No.:	Drawing No.:
	2021040	6 of 9

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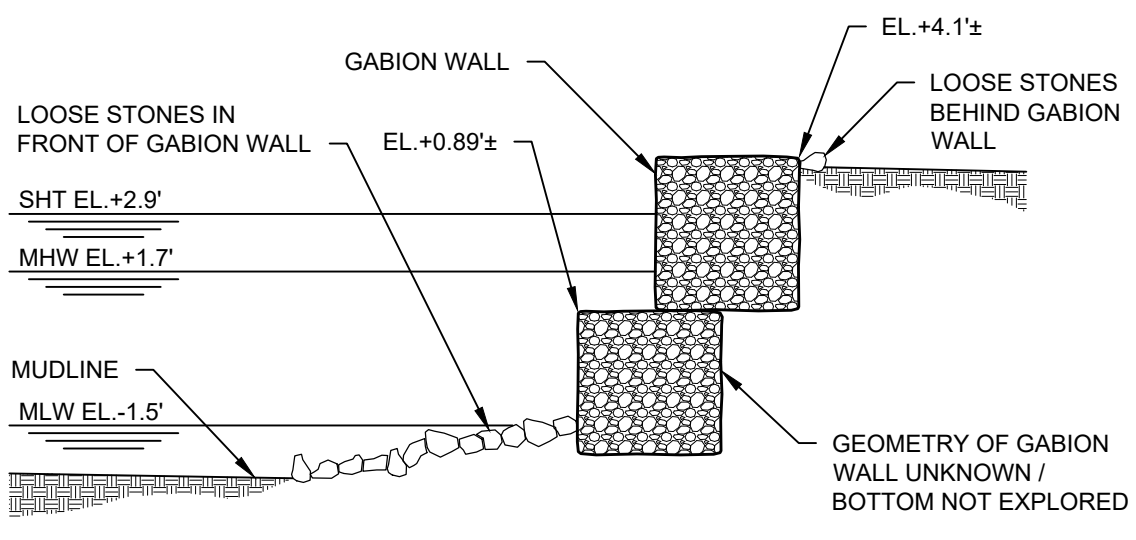
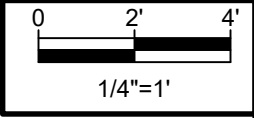
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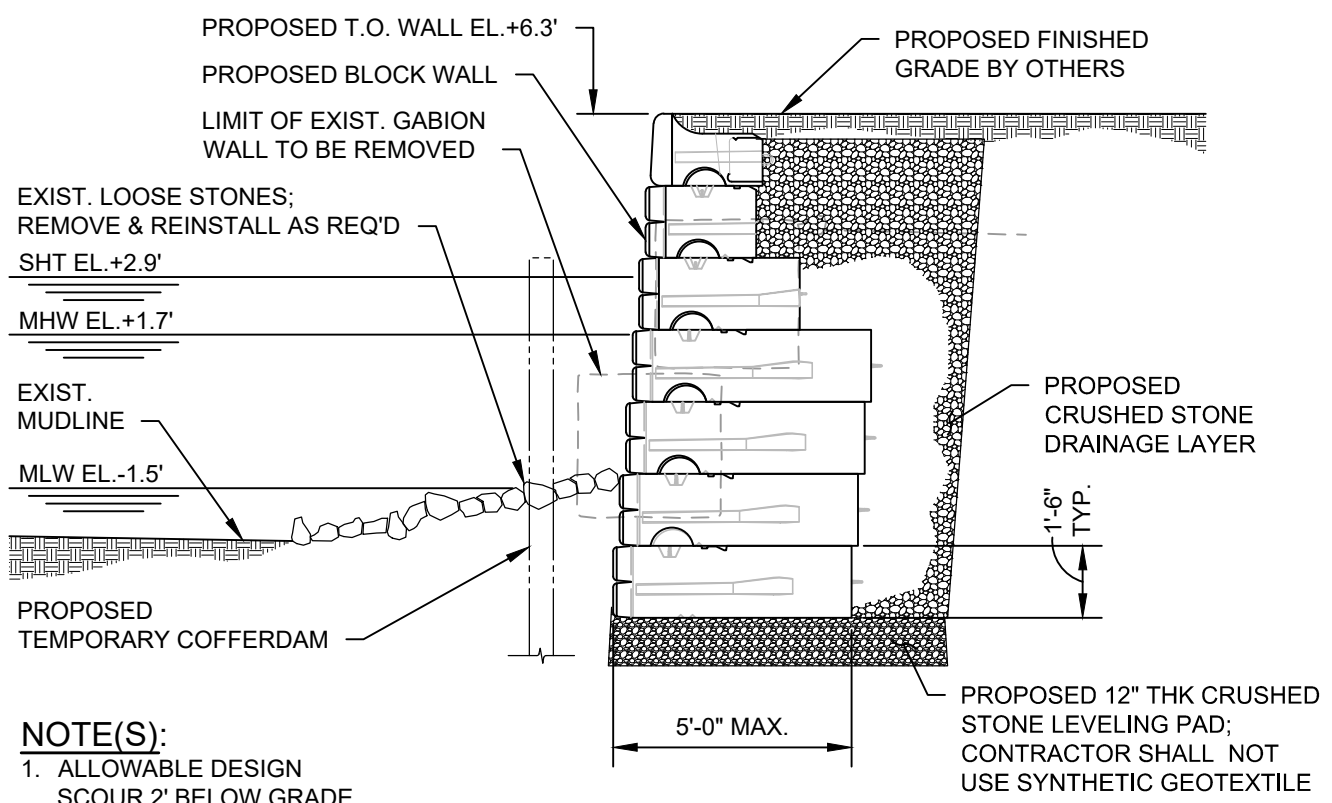
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PROPOSED PARTIAL PLAN

1"=10'



EXISTING SECTION A-A



PROPOSED SECTION A-A

NOTE(S):
 1. ALLOWABLE DESIGN SCOUR 2' BELOW GRADE.

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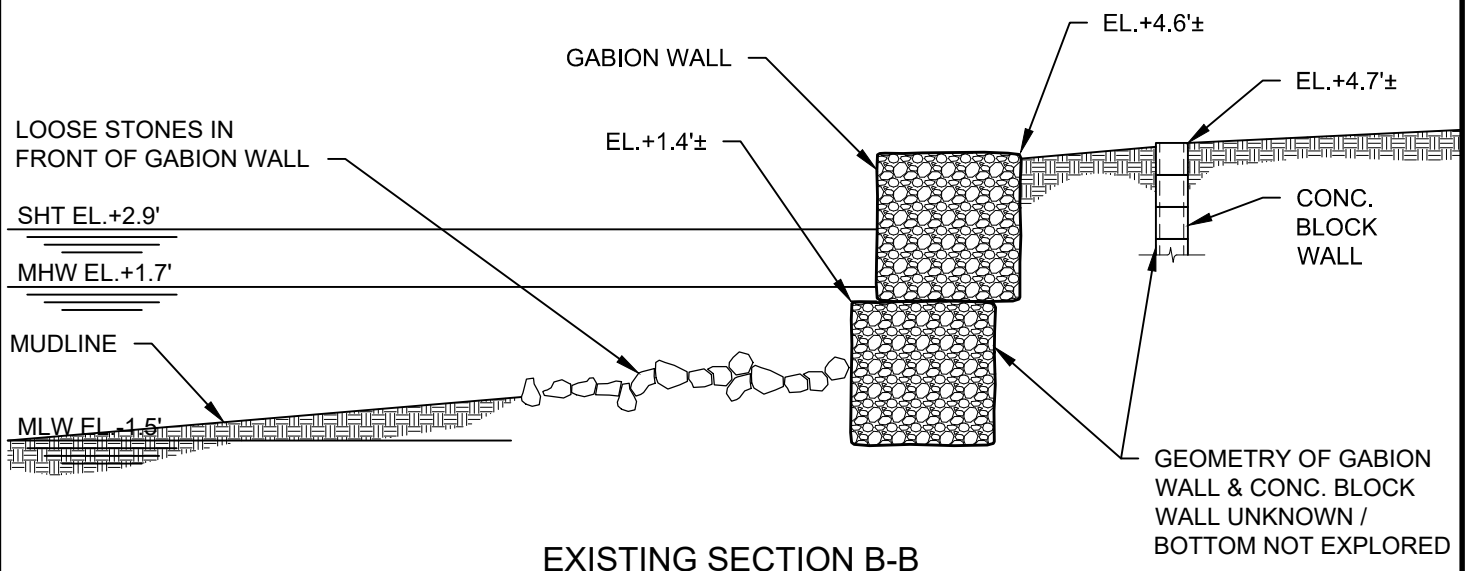
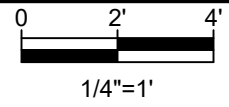
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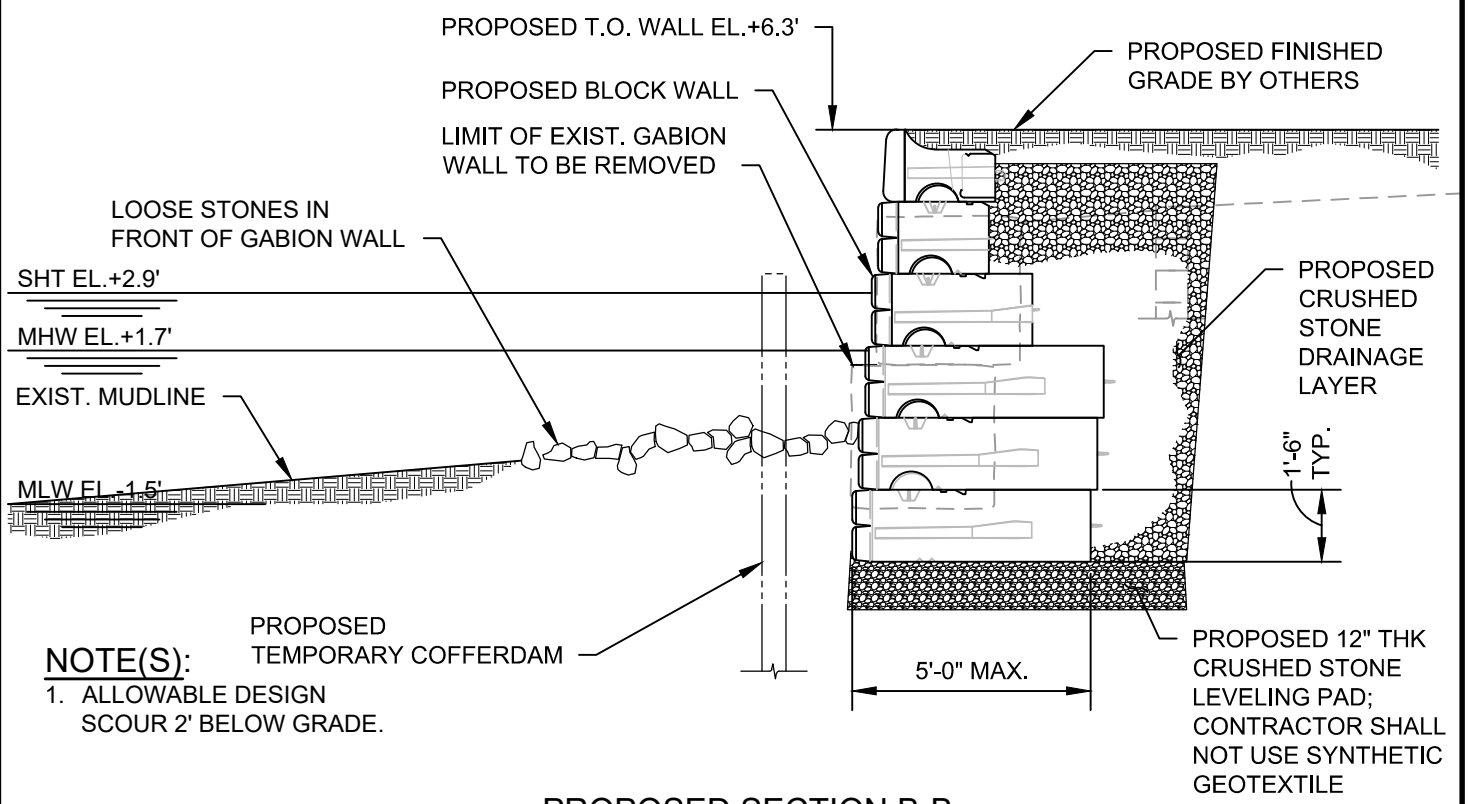
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Datum: NAVD88	Scale: 1/4"=1'
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EXISTING SECTION B-B



PROPOSED SECTION B-B

NOTE(S):
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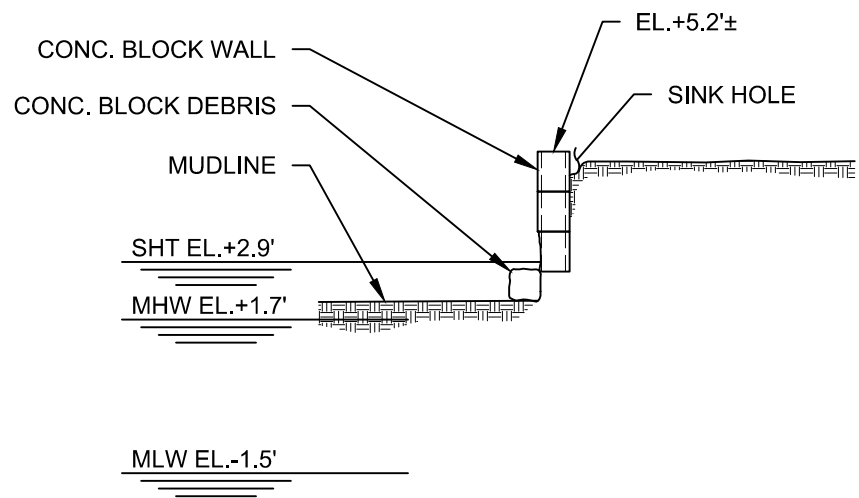
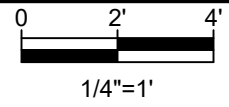
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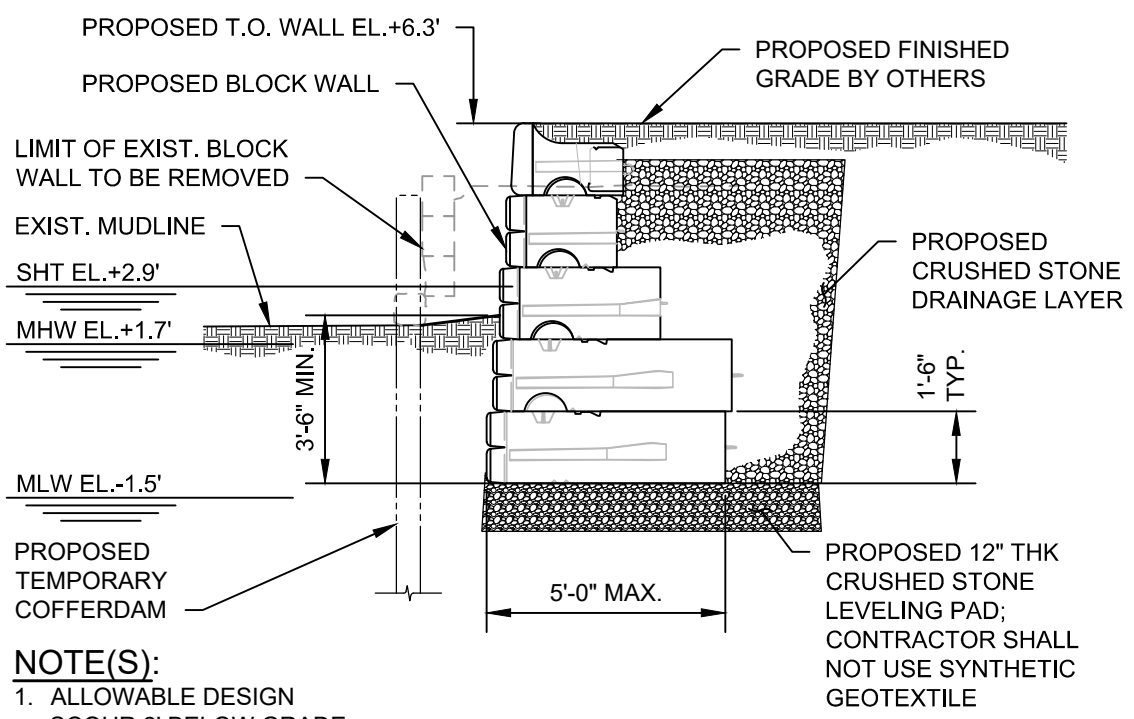
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EXISTING SECTION C-C



NOTE(S):
 1. ALLOWABLE DESIGN SCOUR 2' BELOW GRADE.

PROPOSED SECTION C-C

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