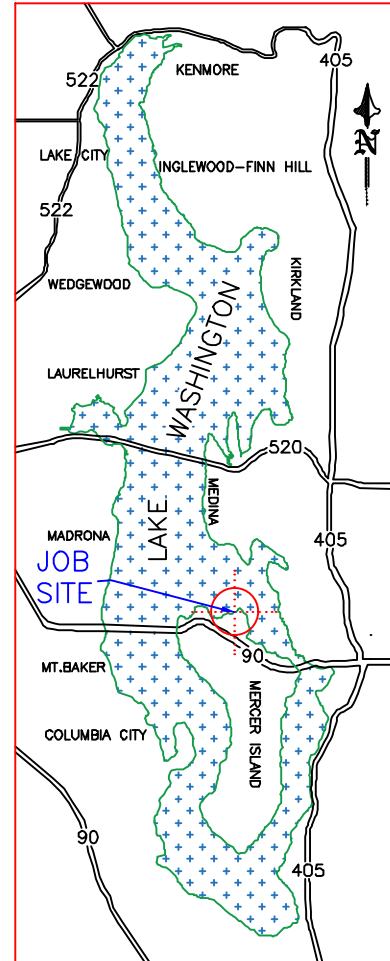


VICINITY MAP/NO SCALE



AREA MAP/NO SCALE



LEGAL DESCRIPTION

SECTION: SE-01-24-04 LAT: 47.594030 (47° 35' 38.508" N)
 TAXLOT #: 544930-0092 LONG: -122.229640 (122° 13' 46.704" W)

MERCER BEACH PARK PORTION OF LOTS 17 & 18 DAF: COMMENCING AT MOST SLY CORNER COMMON TO LOTS 17 & 18 TH WESTERLY ALONG SLY LINE OF SAID LOT 17 ALONG ARC OF CURVE TO LEFT WITH RADIUS OF 80 FT DISTANCE OF 14.02 FT TH N04-51-41W 75.99 FT TH N11-23-33W 170.68 FT TO POB TH S38-08-44W 77.69 FT TO POINT ON CURVE RADIAL CENTER OF WHICH BEARS S63-11-00E 120.00 FT TH SOUTHERLY ALONG ARC OF SAID CURVE TO LEFT 56.53 FT TO POINT OF TANGENCY TH S00-10-30E 58.52 FT TO POINT OF CURVATURE TH SOUTHERLY ALONG ARC OF CURVE TO LEFT HAVING RADIUS OF 100.00 FT DISTANCE OF 19.98 FT TH N89-43-00W 57.57 FT TO E LINE OF W 10 FT OF SAID LOT 17 TH N00-17-00W ALONG SAID E LINE 293 FT MORE OR LESS TO SHORELINE OF LAKE WASHINGTON TH EASTERLY ALONG SAID SHORELINE TO POINT FROM WHICH TPOB BEARS S11-23-33E TH S11-323-33E 141 FT MORE OR LESS TO POB; TGW PORTION OF LOT 18 DAF: COMMENCING AT MOST SLY CORNER COMMON TO LOTS 17 & 18 TH WESTERLY ALONG SLY LINE OF SAID LOT 17 ALONG ARC OF CURVE TO LEFT WITH RADIUS OF 80 FT DISTANCE OF 14.02 FT TH N04-51-41W 75.99 FT TH N11-23-33W 133.82 FT TO POB TH N39-00-00E 29.34 FT TH N70-00-00E 78.00 FT TH N20-00-00W 55 FT TH N02-45-00W 106.00 FT MORE OR LESS TO SHORE LINE OF LAK WASHINGTON TH WESTERLY ALONG SAID SHORE LINE TO POINT WHICH BEARS N11-23-33W OF POB TH S11-23-33E 177.66 FT MORE OR LESS TO POB; TGW SECOND CLASS SHORE LANDS IN FRONT OF, ADJACENT TO OR ABUTTING THEREON (PER CITY OF MERCER ISLAND LOT CONSOLIDATION NO SUB 15-006 RECORDING NO 20170419900004)

PROJECT DESIGNED BY:

Waterfront Construction Inc.

THIS DOCUMENT IS PROPRIETARY PROPERTY OF WATERFRONT CONSTRUCTION INC., AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF WATERFRONT CONSTRUCTION INC.

REVISED
08/09/2023

PER GEO-TECH
 FEEDBACK 08/09/2023.

ADJACENT OWNERS:

- ① ROBIN PHILLIPS
 2003 82ND AVE SE
 MERCER ISLAND, WA 98040
- ② YANG IRREVOCABLE TRUST
 1950 82ND AVE SE
 MERCER ISLAND, WA 98040

APPLICATION#:

PROPOSED: EAST PIER DREDGING
 PURPOSE: REMOVAL OF SEDIMENTS TO PRESERVE WILDLIFE & THE ECOSYSTEM
 DATUM: C.O.E. MLLW=0.0'
 DWG#: 23-35018-A2-1

APPLICANT: KEN & ROBIN PHILLIPS

SITE ADD. 1945 82ND AVE SE
 MERCER ISLAND, WA 98040

MAIL ADD. (SAME AS ABOVE)

PAGE: 1 OF: 5 DATE: 07/11/2023



NOTE:
ALL ADJACENT PIERS TO
REMAIN UNALTERED.

LAKE WASHINGTON

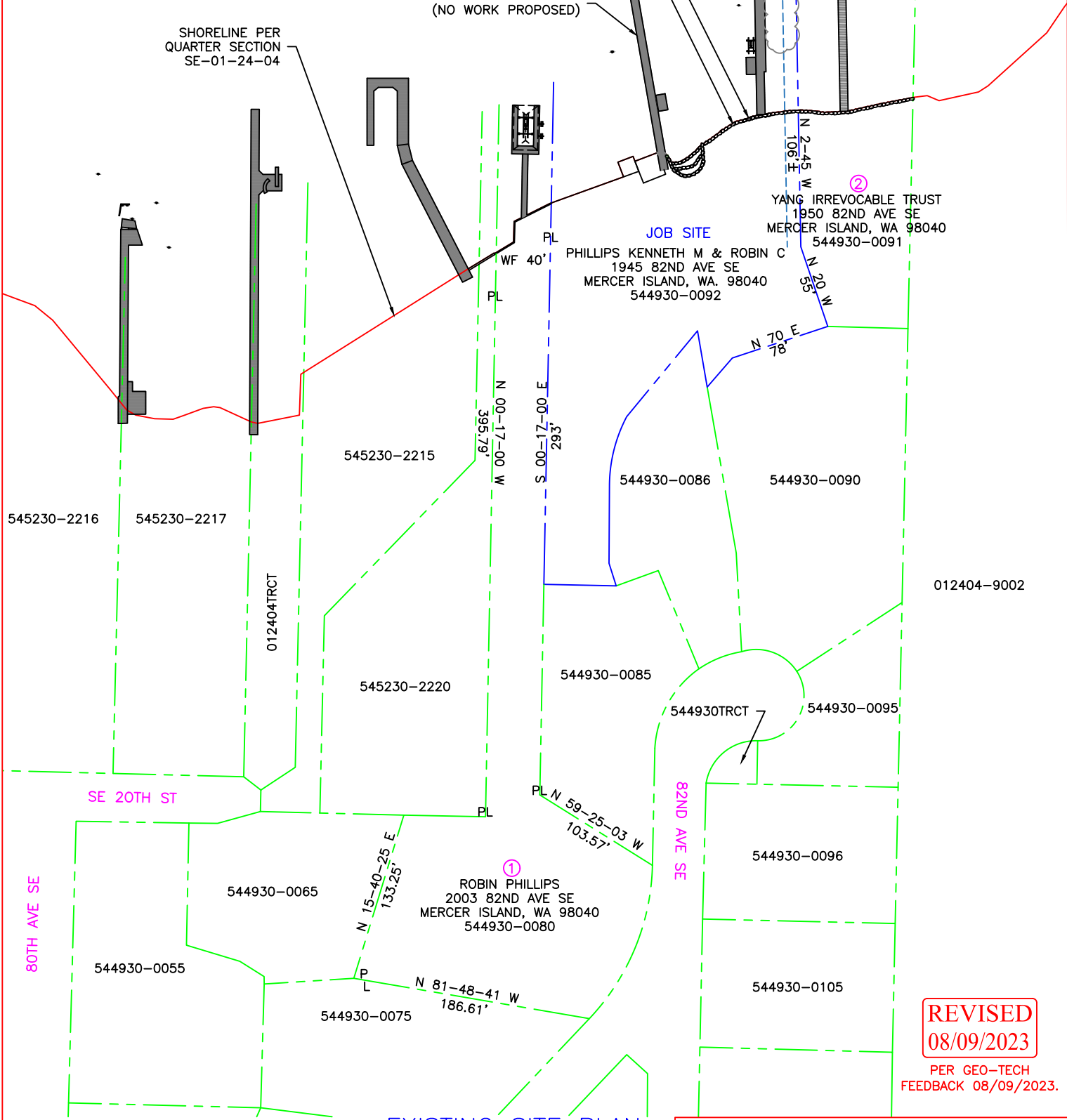
EAST PIER TO REMAIN
(NO WORK PROPOSED)
OHWL = 21.85'
⊙ ROCK BULKHEAD
ROCK BULKHEAD TO REMAIN
(NO WORK PROPOSED)
WEST PIER TO REMAIN
(NO WORK PROPOSED)
PROPOSED AREA
TO BE DREDGED
10' SETBACK

SHORELINE PER
QUARTER SECTION
SE-01-24-04

JOB SITE

PHILLIPS KENNETH M & ROBIN C
1945 82ND AVE SE
MERCER ISLAND, WA. 98040
544930-0092

②
YANG IRREVOCABLE TRUST
1950 82ND AVE SE
MERCER ISLAND, WA 98040
544930-0091



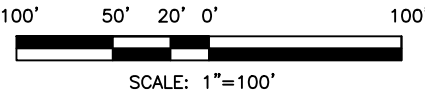
REVISED
08/09/2023

PER GEO-TECH
FEEDBACK 08/09/2023.

PROJECT DESIGNED BY:

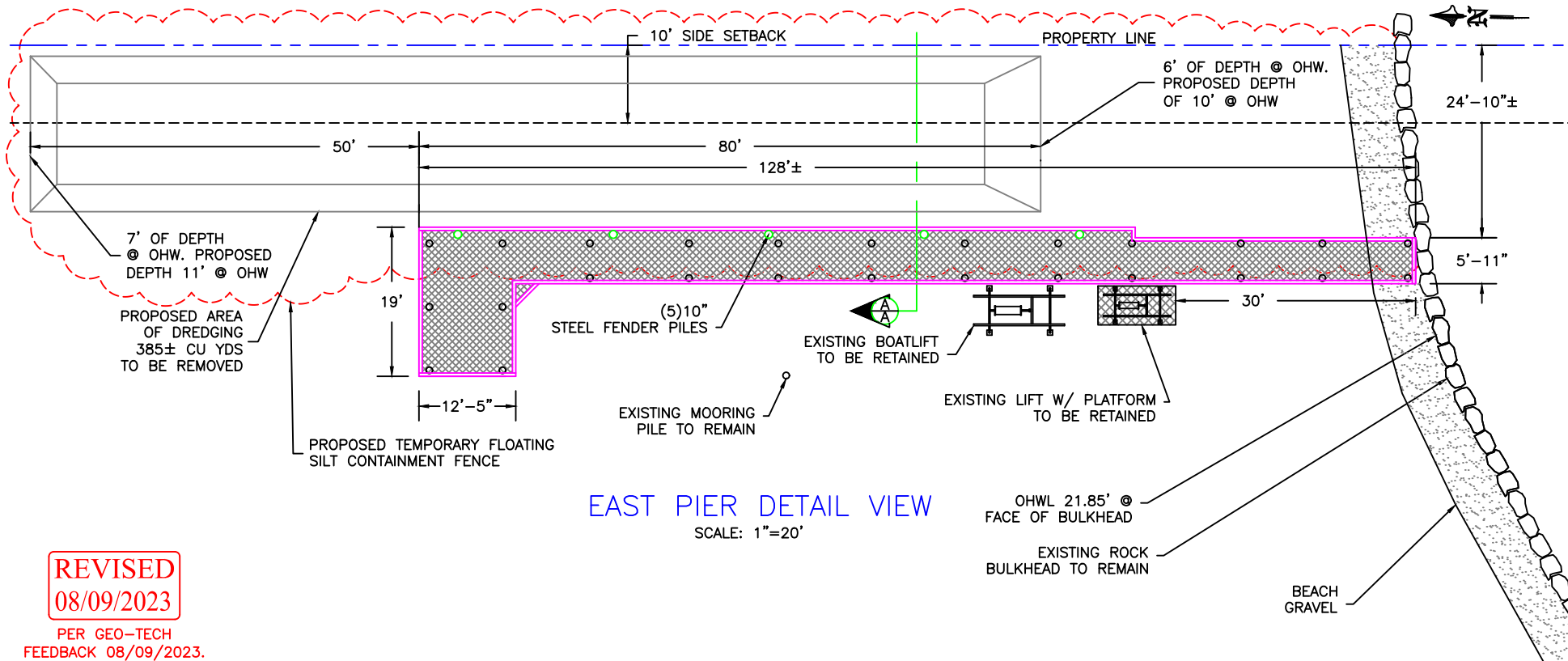
Waterfront Construction Inc.

EXISTING SITE PLAN



THIS DOCUMENT IS PROPRIETARY PROPERTY OF WATERFRONT
CONSTRUCTION INC., AND IS NOT TO BE USED, IN WHOLE OR IN
PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN
AUTHORIZATION OF WATERFRONT CONSTRUCTION INC.

REFERENCE #:	
APPLICANT: KEN & ROBIN PHILLIPS	
PROPOSED: EAST PIER DREDGING	
SHEET: 2 OF: 5	NEAR/AT: LAKE WASHINGTON
DATE: 07/11/2023	DWG#: 23-35018-A2-2



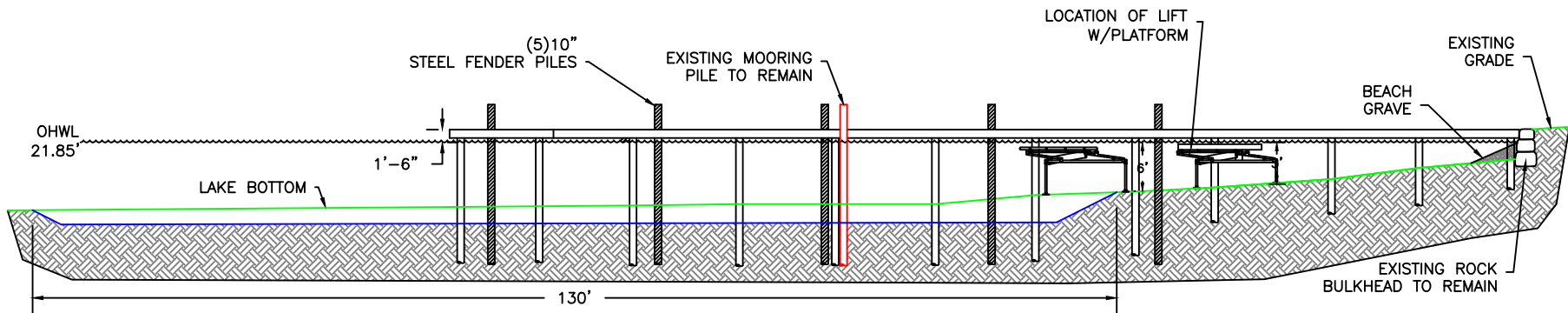
EAST PIER DETAIL VIEW

SCALE: 1"=20'

REVISED

08/09/2023

PER GEO-TECH
FEEDBACK 08/09/2023.



PROPOSED ELEVATION VIEW

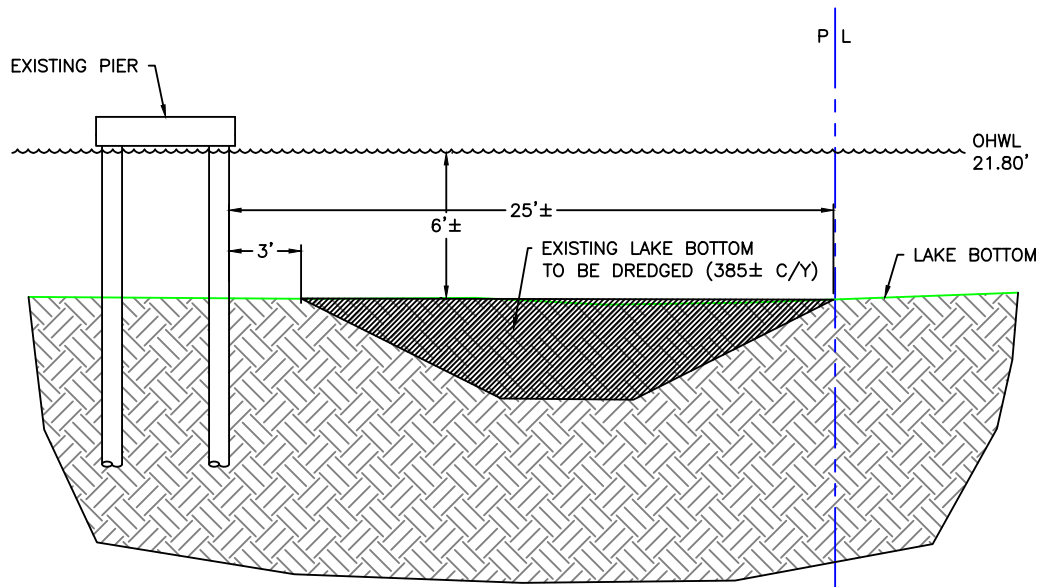
20' 15' 10' 5' 0' 20'



SCALE: 1"=20'

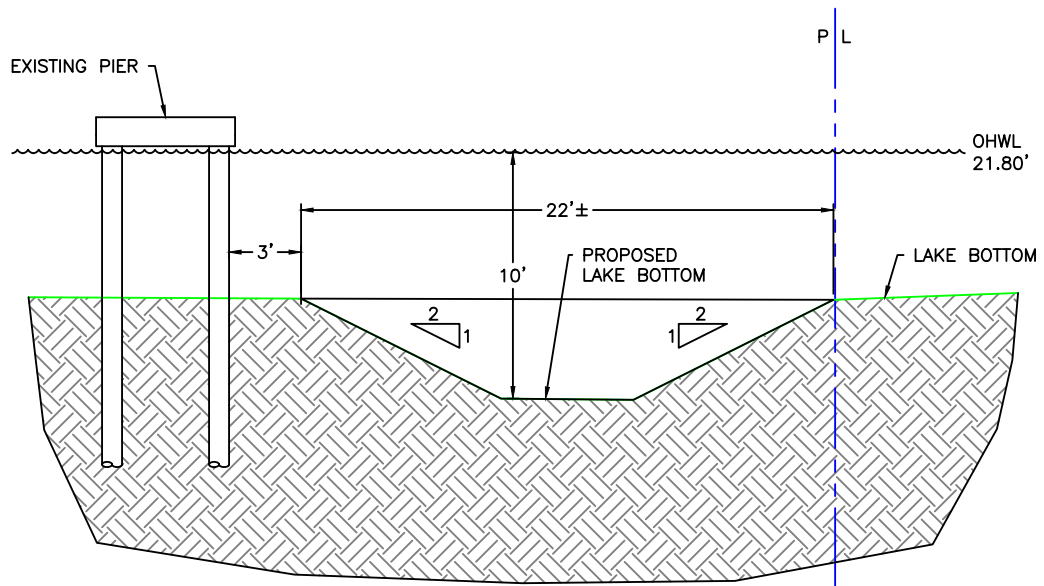
PROJECT DESIGNED BY:
Waterfront Construction Inc.
THIS DOCUMENT IS PROPRIETARY PROPERTY OF WATERFRONT CONSTRUCTION INC., AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF WATERFRONT CONSTRUCTION INC.

REFERENCE #:	
APPLICANT:	KEN & ROBIN PHILLIPS
PROPOSED:	EAST PIER DREDGING
SHEET:	3 OF 5
NEAR/AT:	LAKE WASHINGTON
DATE:	07/11/2023
DWG#:	23-35018-A2-3

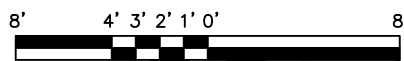


EXISTING SECTION A-A

SCALE: 1/8"=1'



PROPOSED SECTION A-A



SCALE: 1/8"=1'

REVISED
08/09/2023

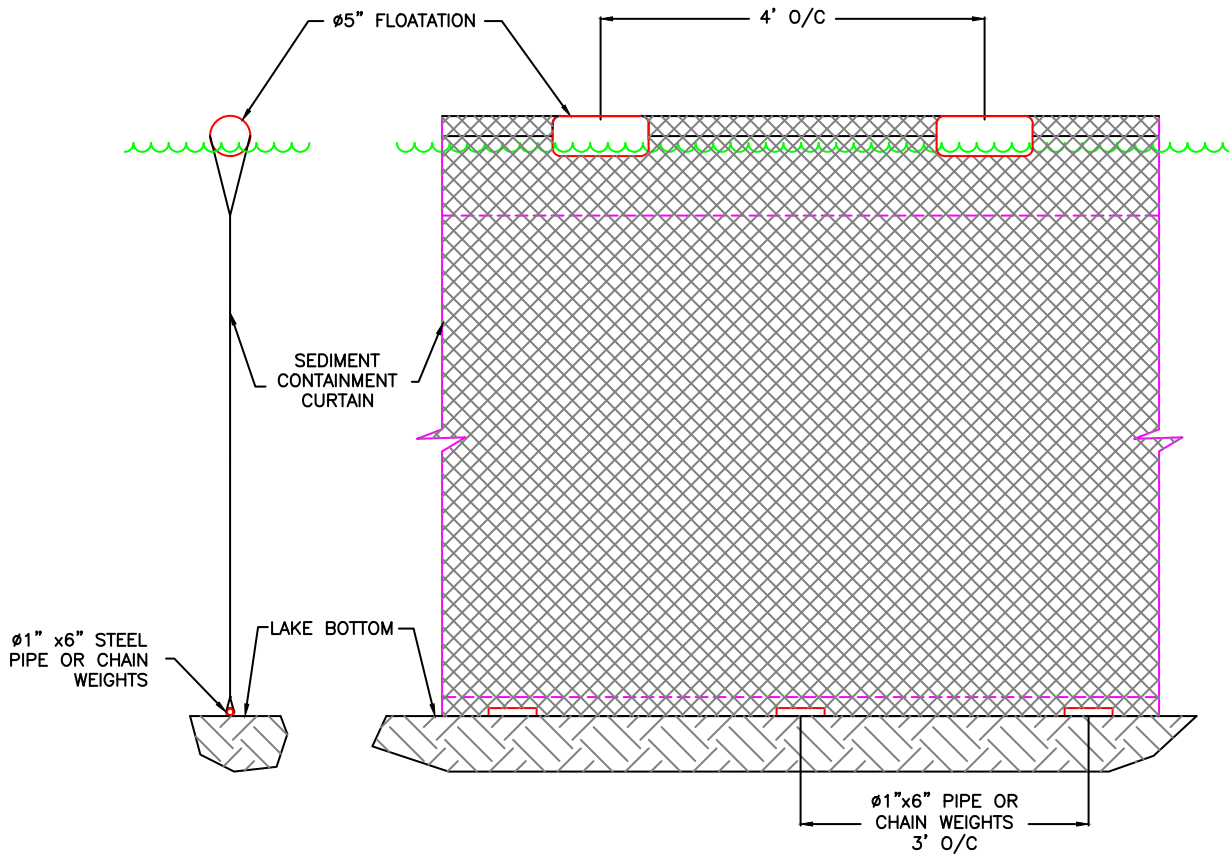
PER GEO-TECH
FEEDBACK 08/09/2023.

PROJECT DESIGNED BY:

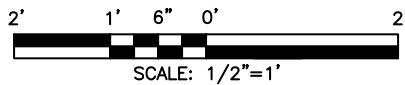
Waterfront Construction Inc.

THIS DOCUMENT IS PROPRIETARY PROPERTY OF WATERFRONT CONSTRUCTION INC., AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF WATERFRONT CONSTRUCTION INC.

REFERENCE #:	
APPLICANT: KEN & ROBIN PHILLIPS	
PROPOSED: EAST PIER DREDGING	
SHEET: 4 OF 5	NEAR/AT: LAKE WASHINGTON
DATE: 07/11/2023	DWG#: 23-35018-A2-4



TEMP. FLOATING SILT CONTAINMENT FENCE



REVISED
08/09/2023

PER GEO-TECH
FEEDBACK 08/09/2023.

PROJECT DESIGNED BY:

Waterfront Construction Inc.

THIS DOCUMENT IS PROPRIETARY PROPERTY OF WATERFRONT CONSTRUCTION INC., AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF WATERFRONT CONSTRUCTION INC.

REFERENCE #:	
APPLICANT: KEN & ROBIN PHILLIPS	
PROPOSED: EAST PIER DREDGING	
SHEET: 5 OF: 5	NEAR/AT: LAKE WASHINGTON
DATE: 07/11/2023	DWG#: 23-35018-A2-5