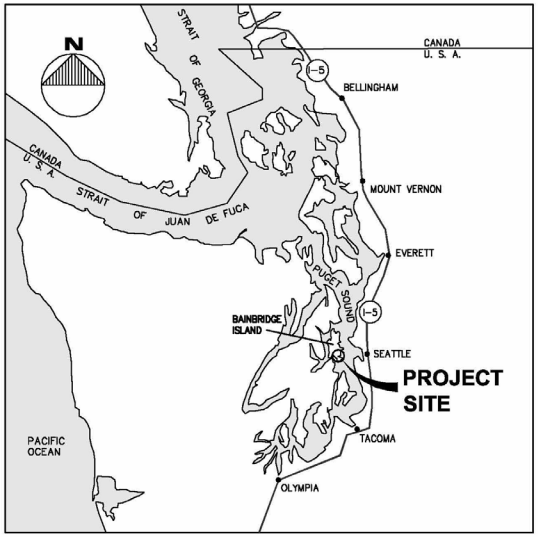
Appendix B

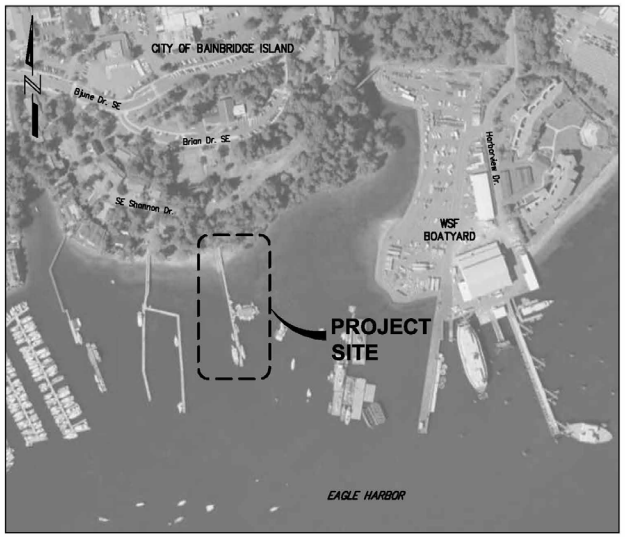
City Dock 30% Design

CITY OF BAINBRIDGE ISLAND

WATERFRONT DOCK RENOVATION



VICINITY MAP



SITE MAP

SHEET INDEX	No.
TITLE SHEET AND INDEX	1
EXISTING SITE PLAN	2
EXISTING SITE DEMOLITION PLAN	3
EXISTING DOCK DEMOLITION PLAN	4
PROPOSED PLAN AND PROFILE	5
DETAILS	6
BOARDING FLOAT DETAILS	7
MOORING FLOAT DETAILS	8
LOW FREEBOARD FLOAT DETAILS	9

DATUM
ELEVATION DATUM FOR THIS PROJECT IS 0.0' MEAN LOWER LOW WATER (MLLW)

TIDAL DATA
BASED ON WASHINGTON DEPARTMENT OF ECOLOGY'S PUBLICATION "WASHINGTON STATE TIDAL AND TERRESTRIAL DATUM PLANES", DATED SEPTEMBER 1994. THE RELATIONSHIP BETWEEN NGVD 1929 AND MLLW DATUMS FOR PORT BLAKELY, NORTH PUGET SOUND IS AS FOLLOWS:

HIGHEST RECORDED TIDE ESTIMATE (EHW)	+15.00'
MEAN HIGHER HIGH WATER (MHHW)	+11.50'
MEAN HIGH WATER (MHW)	+10.60'
N.G.V.D. 1929	+6.12
MEAN LOW WATER (MLW)	+2.80
MEAN LOWER LOW WATER (MLLW)	0.00'
LOWEST RECORDED TIDE (ESTIMATED)	−4.50'

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REVISIONS

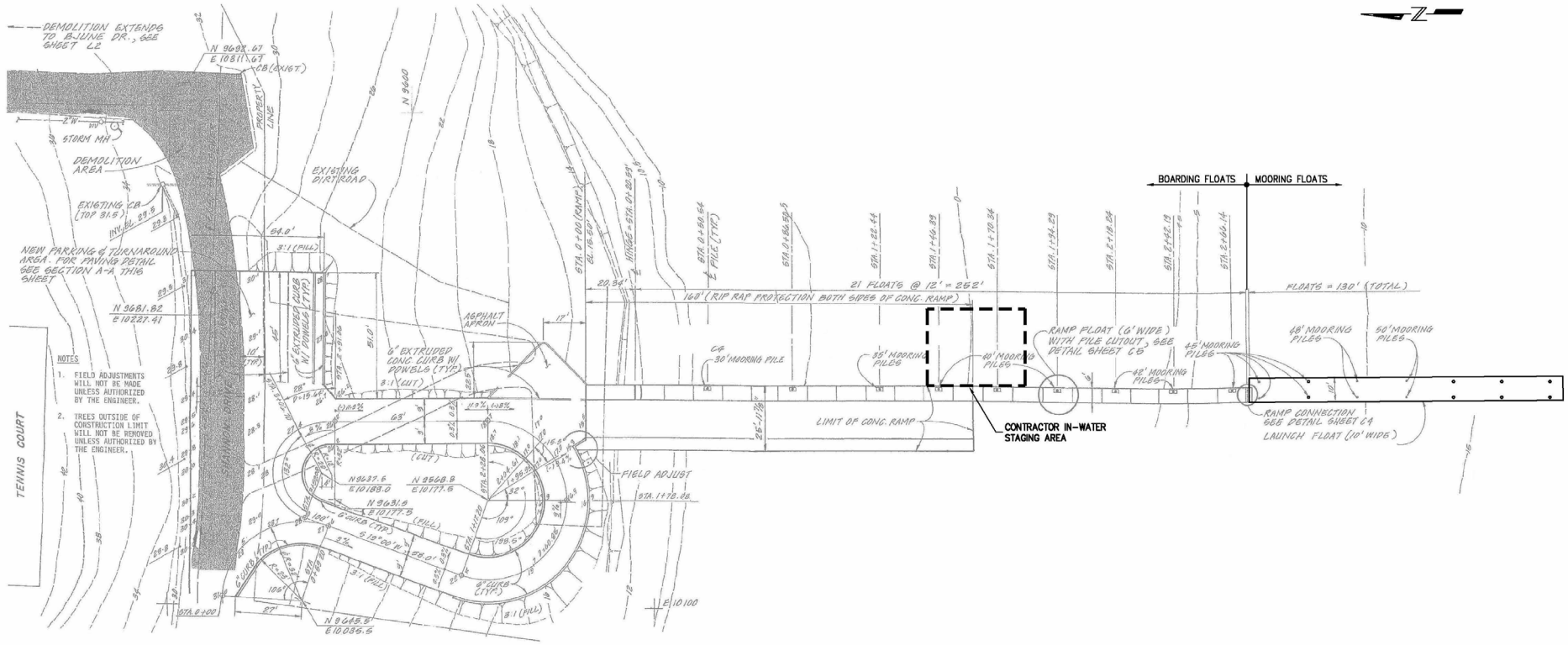
REV	DATE	DESCRIPTION

PROJECT: CITY OF BAINBRIDGE ISLAND WATERFRONT DOCK RENOVATION

TITLE: TITLE SHEET AND INDEX

DESIGNED BY:	NA	PROJECT NO:	134074.01	SHEET NO:	1 OF 9
DRAWN BY:	DM	DATE:	JUNE 2014		
CHECKED BY:		SCALE:	NOTED		

6/23/2014
K:\2013\134074.01 - BI WATERFRONT PARK & CITY DOCK\RENOVATION\134074.01-01.DWG



PLAN

0 10 20 30 50 FT

NOTE:
EXISTING SITE PLAN DRAWING IS TAKEN FROM REID MIDDLETON & ASSOCIATES CITY OF WINSLOW – WATERFRONT PARK IMPROVEMENT DRAWING C3 (DECEMBER, 1985). ACTUAL SITE LOCATIONS MAY VARY.

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REVISIONS		
REV	DATE	DESCRIPTION

PROJECT: **CITY OF BAINBRIDGE ISLAND WATERFRONT DOCK RENOVATION**

TITLE: **EXISTING SITE PLAN**

DESIGNED BY:	NA	PROJECT NO:	134074.01
DRAWN BY:	DM	DATE:	JUNE 2014
CHECKED BY:		SCALE:	NOTED

SHEET NO: 2 OF 9

6/20/2014
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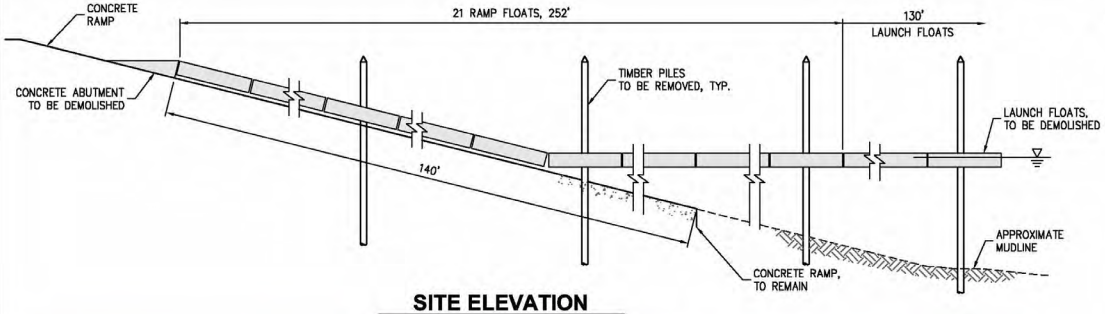
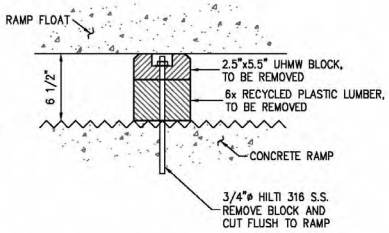
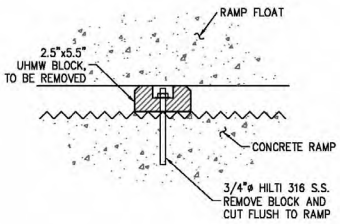


SITE ELEVATION



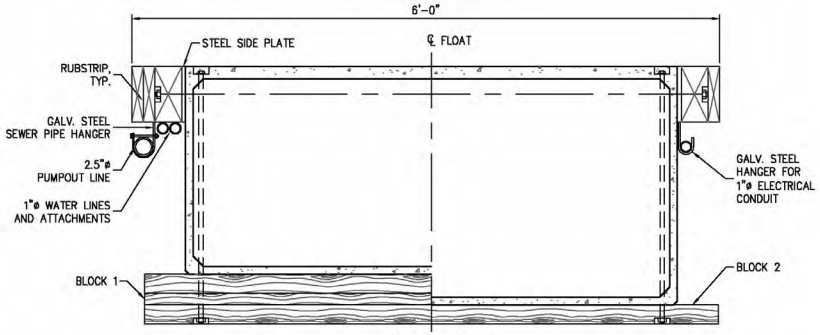
BLOCK 1



BLOCK 2

RAMP FLOAT

NOTE: DEMOLISH ALL ITEMS



SECTION A-A

EXISTING RAMP FLOAT

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REVISIONS		
REV	DATE	DESCRIPTION

PROJECT: **CITY OF BAINBRIDGE ISLAND WATERFRONT DOCK RENOVATION**

TITLE: **EXISTING SITE DEMOLITION PLAN**

DESIGNED BY:	NA	PROJECT NO:	134074.01
DRAWN BY:	DM	DATE:	JUNE 2014
CHECKED BY:		SCALE:	NOTED

SHEET NO: 3 OF 9

6/20/2014
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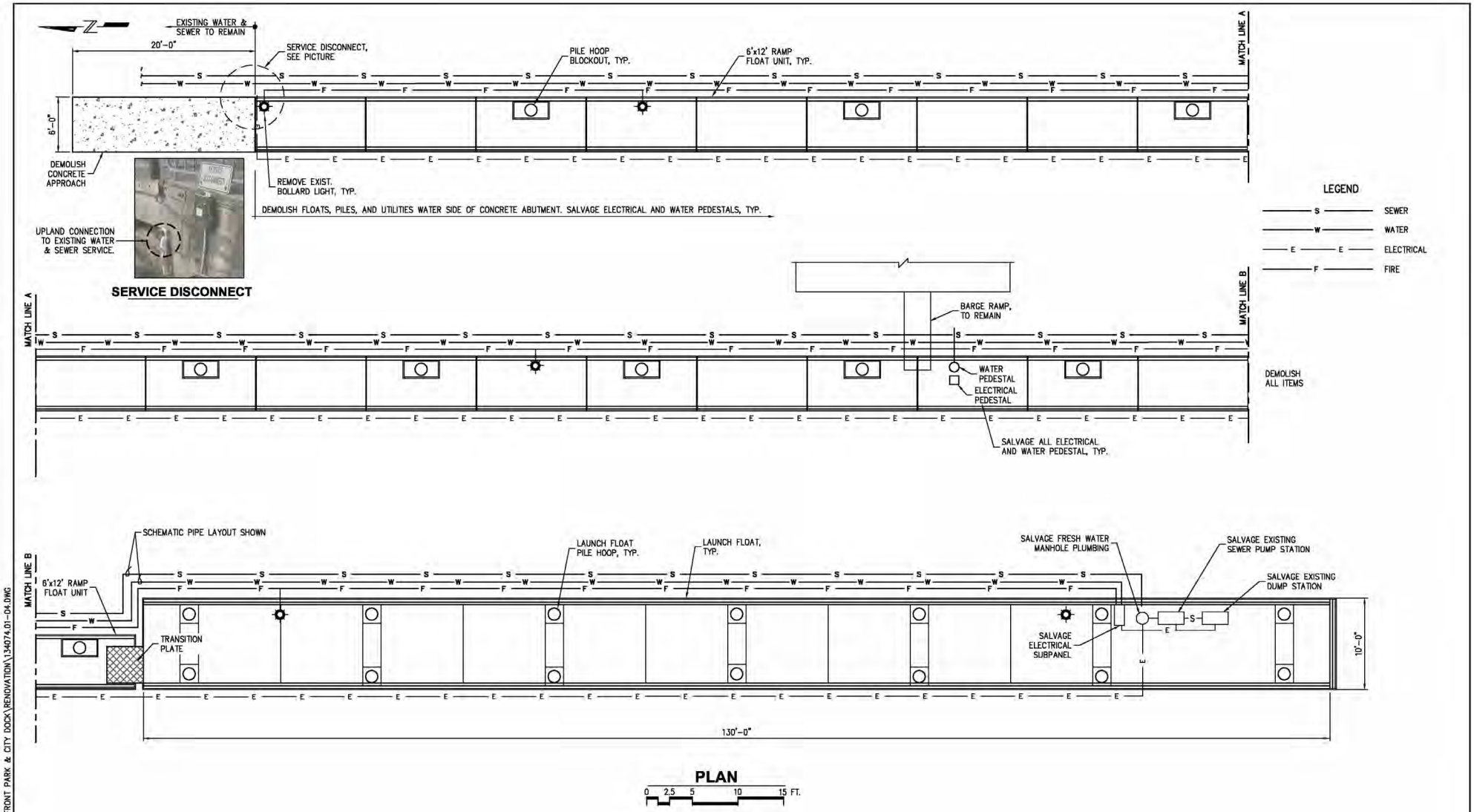

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REVISIONS

REV	DATE	DESCRIPTION

PROJECT: **CITY OF BAINBRIDGE ISLAND WATERFRONT DOCK RENOVATION**

TITLE: **EXISTING DOCK DEMOLISH PLAN**

DESIGNED BY:	NA	PROJECT NO:	134074.01
DRAWN BY:	DM	DATE:	JUNE 2014
CHECKED BY:		SCALE:	NOTED

SHEET NO: 4 OF 9

6/23/2014
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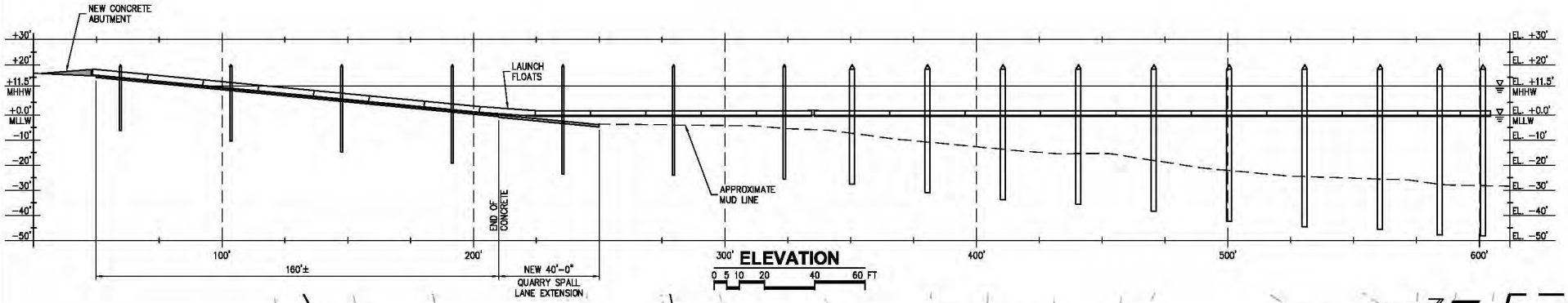
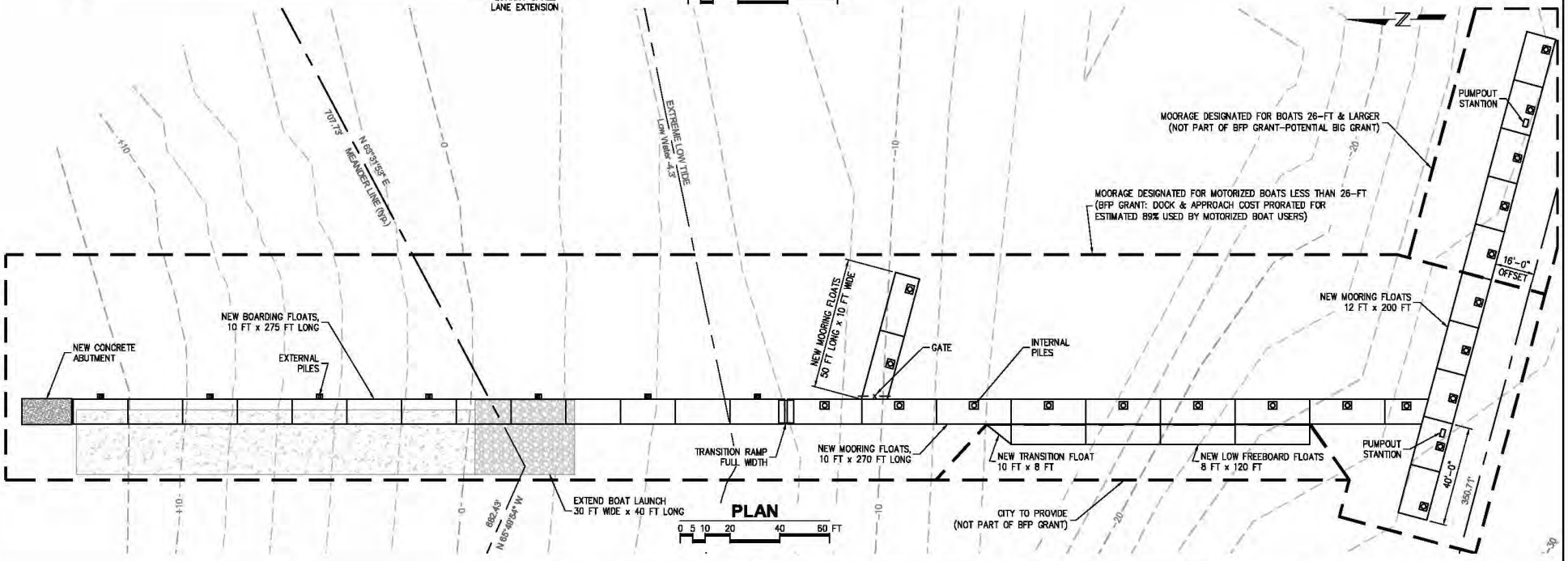


ELEVATION



PLAN

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REVISIONS

REV	DATE	DESCRIPTION

PROJECT: **CITY OF BAINBRIDGE ISLAND WATERFRONT DOCK RENOVATION**

TITLE: **PROPOSED PLAN AND PROFILE**

DESIGNED BY:	NA	PROJECT NO:	134074.01
DRAWN BY:	DM	DATE:	JUNE 2014
CHECKED BY:		SCALE:	NOTED

SHEET NO: 5 OF 9

8/21/2014
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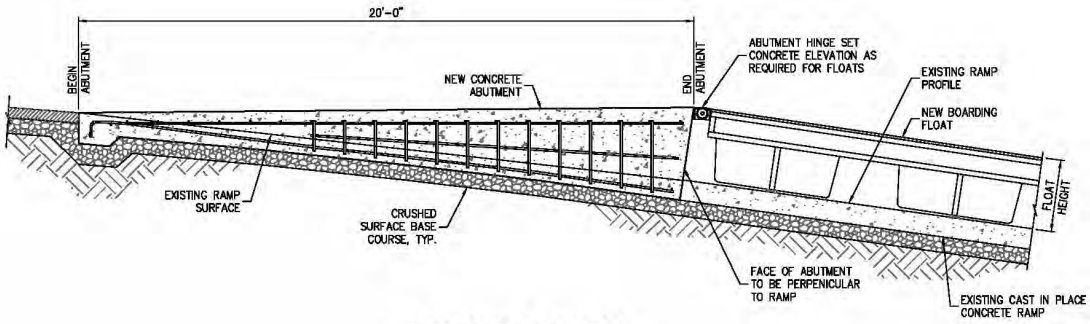

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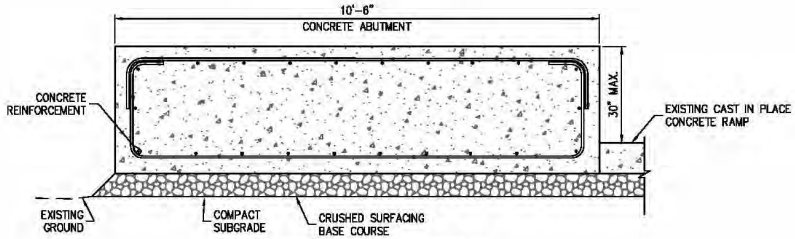

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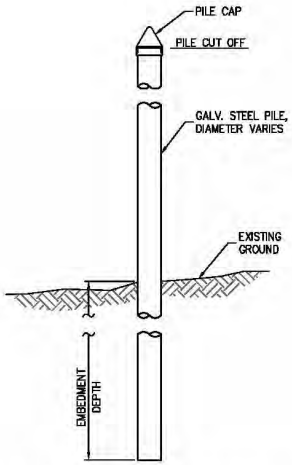
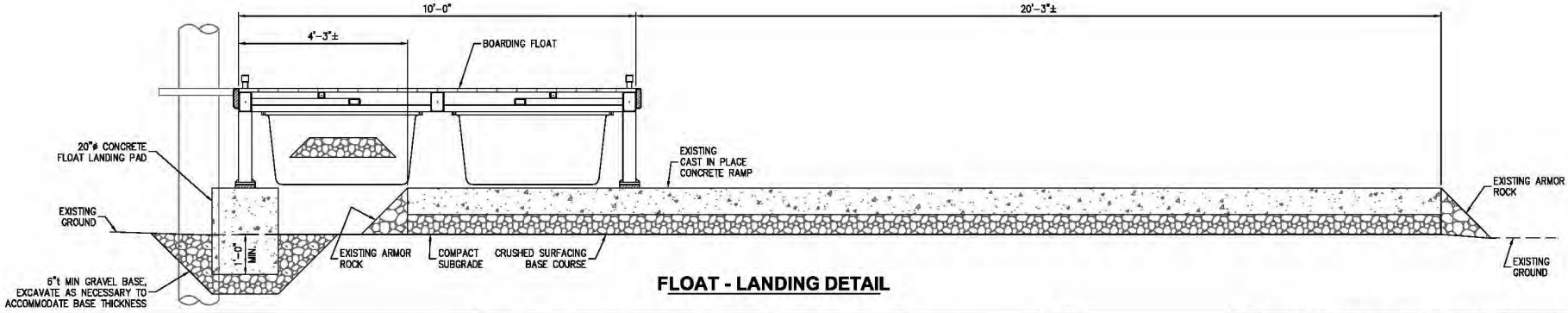


BOARDING AND MOORING FLOAT PILE



FLOAT - LANDING DETAIL

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REVISIONS

REV	DATE	DESCRIPTION

PROJECT: CITY OF BAINBRIDGE ISLAND WATERFRONT DOCK RENOVATION

TITLE: DETAILS

DESIGNED BY:	NA	PROJECT NO:	134074.01
DRAWN BY:	DM	DATE:	JUNE 2014
CHECKED BY:		SCALE:	NOTED

SHEET NO: 6 OF 9

6/23/2014
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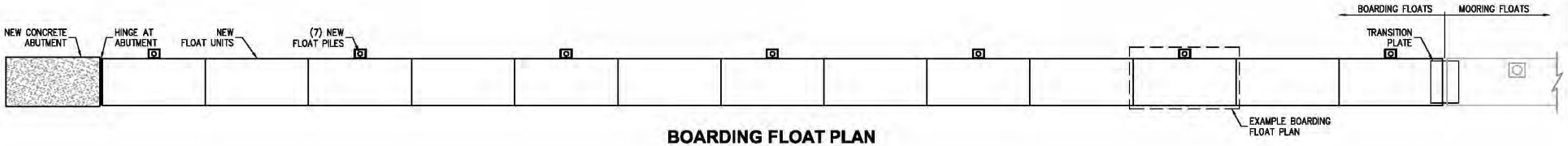
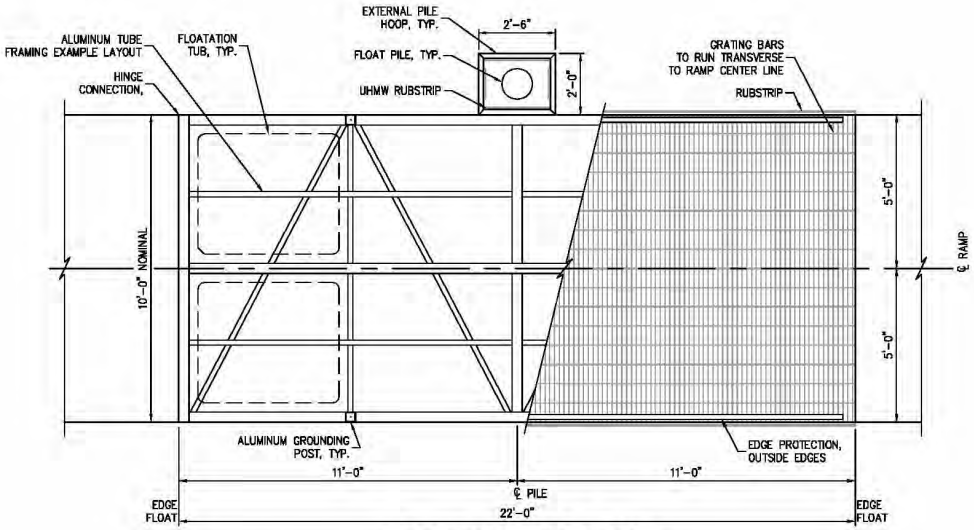
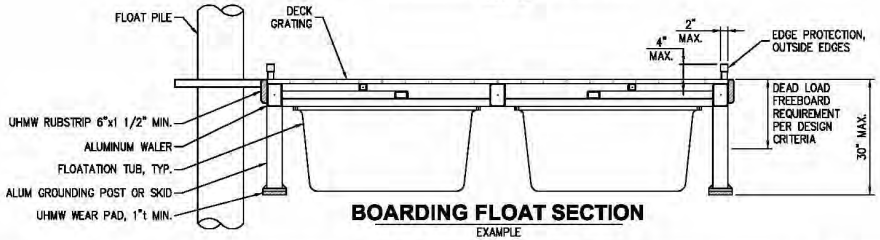


BOARDING FLOAT PLAN



BOARDING FLOAT PLAN

EXAMPLE



BOARDING FLOAT SECTION

EXAMPLE

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REVISIONS

REV	DATE	DESCRIPTION

PROJECT: **CITY OF BAINBRIDGE ISLAND WATERFRONT DOCK RENOVATION**

TITLE: **BOARDING FLOAT DETAILS**

DESIGNED BY:	NA	PROJECT NO:	134074.01
DRAWN BY:	DM	DATE:	JUNE 2014
CHECKED BY:		SCALE:	NOTED

SHEET NO: 7 OF 9

6/23/2014
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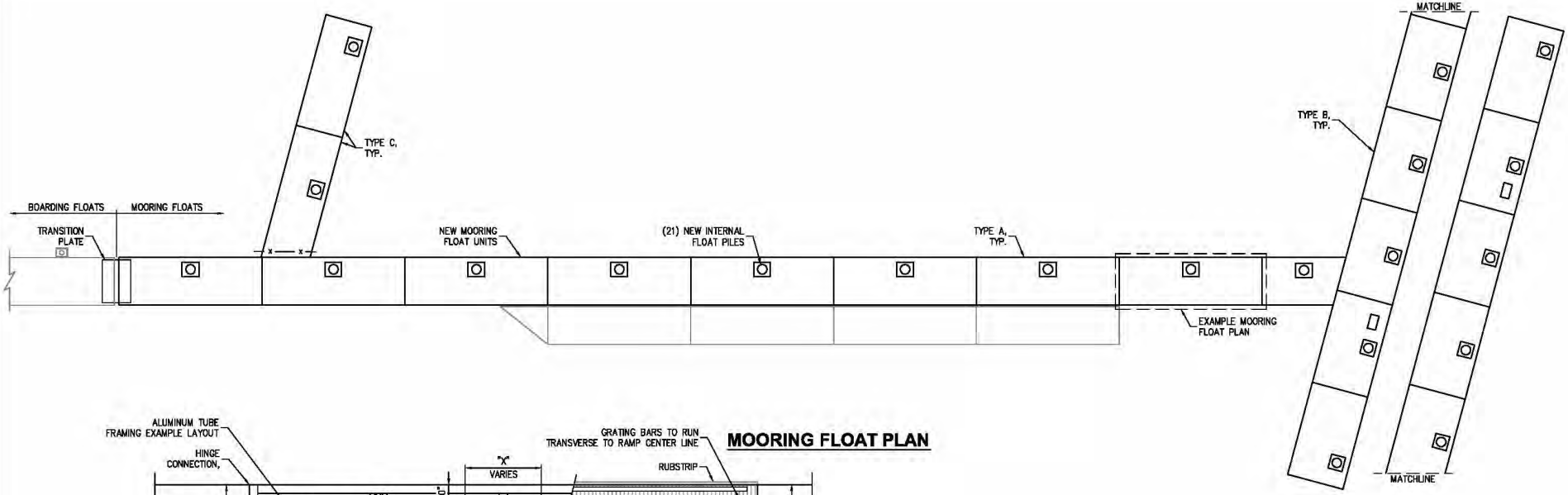
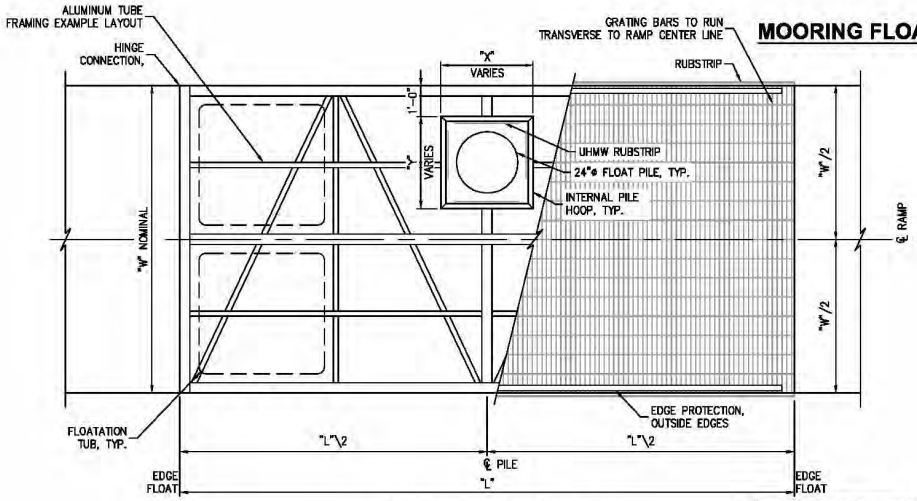


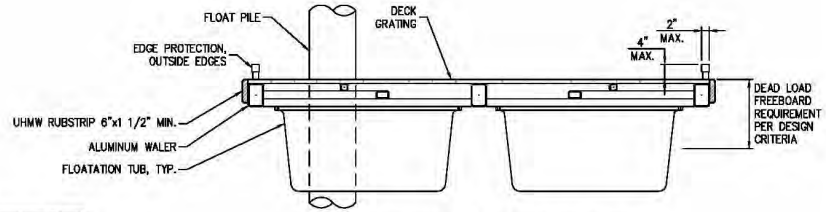
MOORING FLOAT PLAN



MOORING FLOAT PLAN

EXAMPLE

TYPE	"W"	"X"	"Y"	"L"
TYPE A	10'-0"	3'-6"	3'-0"	30'-0"
TYPE B	12'-0"	3'-0"	3'-0"	20'-0"
TYPE C	10'-0"	3'-6"	3'-0"	24'-0"



MOORING FLOAT SECTION

EXAMPLE

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REVISIONS

REV	DATE	DESCRIPTION

PROJECT: **CITY OF BAINBRIDGE ISLAND WATERFRONT DOCK RENOVATION**

TITLE: **MOORING FLOAT DETAILS**

DESIGNED BY: NA	PROJECT NO: 134074.01	SHEET NO:	
DRAWN BY: DM	DATE: JUNE 2014	8	OF 9
CHECKED BY:	SCALE: NOTED		

6/23/2014
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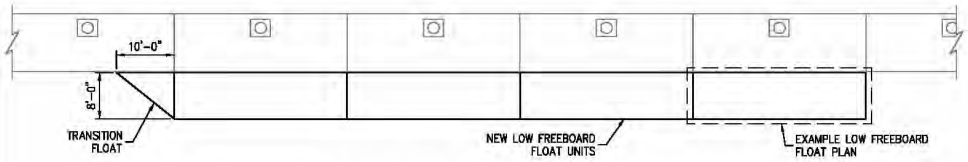
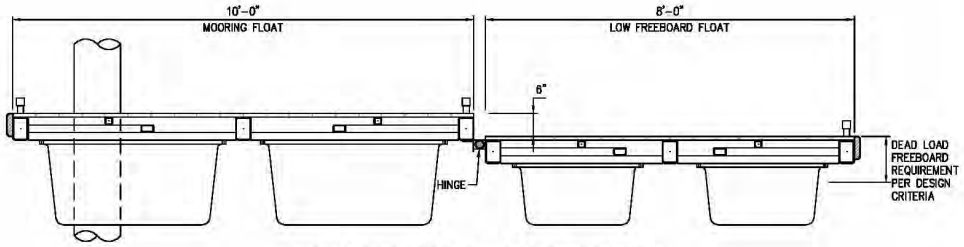
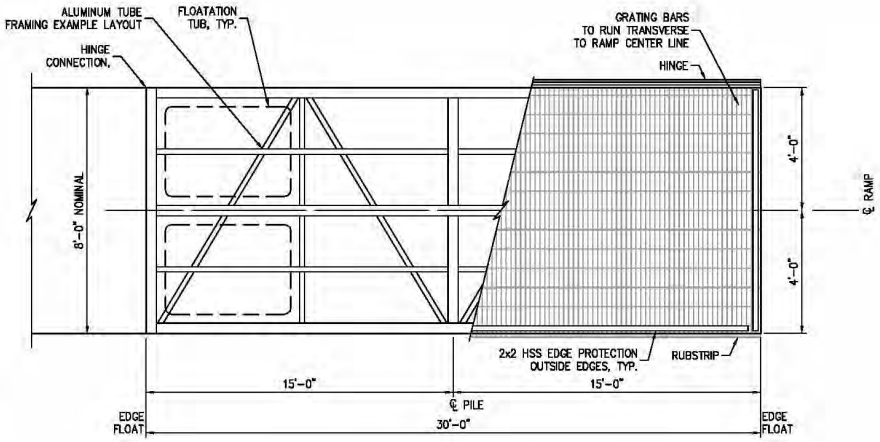


LOW FREEBOARD FLOAT PLAN

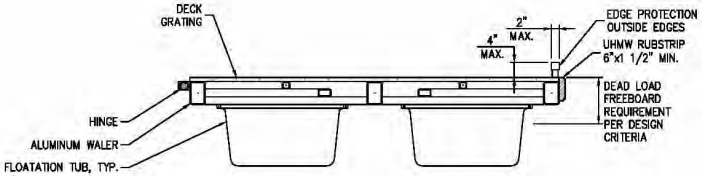


LOW FREEBOARD FLOAT SECTION



LOW FREEBOARD FLOAT PLAN

EXAMPLE



LOW FREEBOARD FLOAT SECTION

EXAMPLE

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REVISIONS

REV	DATE	DESCRIPTION

CITY OF BAINBRIDGE ISLAND
WATERFRONT DOCK RENOVATION

TITLE: **LOW FREEBOARD FLOAT DETAILS**

DESIGNED BY:	NA	PROJECT NO:	134074.01	SHEET NO:	9 OF 9
DRAWN BY:	DM	DATE:	JUNE 2014		
CHECKED BY:		SCALE:	NOTED		

6/23/2014
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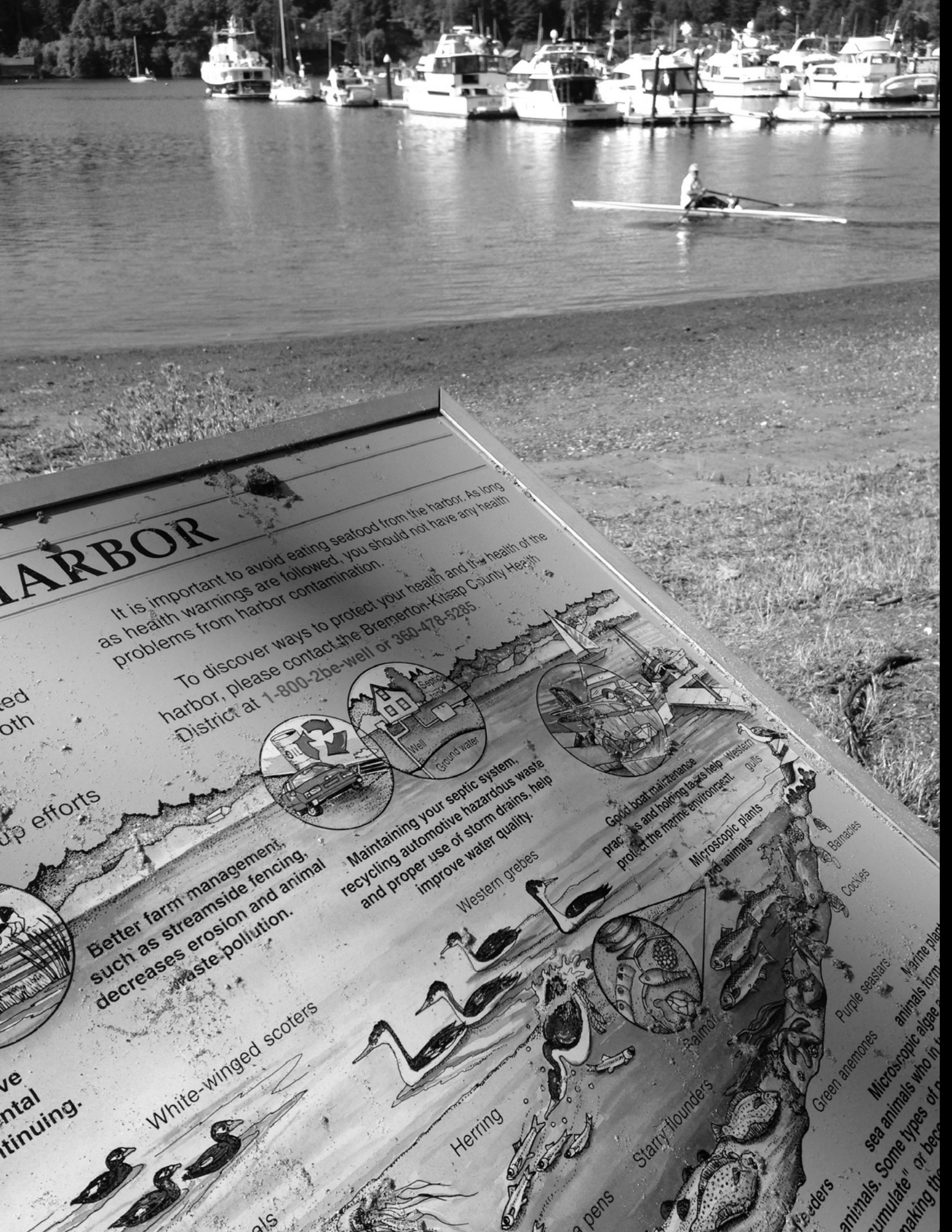
HARBOR
It is important to avoid eating seafood from the harbor. As long as health warnings are followed, you should not have any health problems from harbor contamination.
To discover ways to protect your health and the health of the harbor, please contact the Bremerton-Kitsap County Health District at 1-800-2be-well or 360-478-5285.
Well
Ground water
Better farm management such as streamside fencing, decreases erosion and animal waste pollution.
Maintaining your septic system, recycling automotive hazardous waste and proper use of storm drains, help improve water quality.
Western grebes
Microscopic plants
Barnacles
Cockles
Purple seastars
Green anemones
Starry flounders
Herring
White-winged scoters