A'

B'

C'

D'

SARATOGA PASSAGE

BULKHEAD STRUCTURE,
BARGE, AND FILL

MHHW

BARGE
FILL

BLUFF TOE

(2014 LiDAR DATA)

(2014 TOPO DATA)

COMMUNITY BEACH
ACCESS TRAIL

E

3 STORM DRAINAGE
OUTFALL PIPES

MHHW

BLUFF TOE

PRELIMINARY DESIGN
NOT FOR CONSTRUCTION

N

10' 0 5' 10' 20'
HORIZONTAL SCALE

K:\IslandCo\SeahorseSiesta\14-01678_SeahorseSiesta_CGS-150506.dwg

COASTAL GEOLOGIC SERVICES
1711 Ellis St, Suite 103
Bellingham, WA 98225
360-647-1845 - coastalgeo.com

REVISIONS

DRAWN BY: ADT	CHECKED BY: JWJ
DESIGNED BY: JWJ	DATE SURVEYED: 12/5/2014
	SURVEYED BY: JFW/ADT

SEAHORSE SIESTA BULKHEAD REMOVAL
ALTERNATIVE 4 - NO ACTION
SITE PLAN
THE NORTHWEST STRAITS FOUNDATION - SEAHORSE SIESTA

DRAFT

DATUM
MLLW=0.00'
MHHW=10.96'

SCALE: AS SHOWN

DATE: 5/8/2015

SHEET:

ALT 1

OF:

A'

B'

C'

D'

SARATOGA PASSAGE

REMOVE
BULKHEAD STRUCTURE,
BARGE, AND FILL

PROPERTY LINE

MHHW

BARGE
FILL

INSTALL NEW
ROCKERY WALL

E

MAINTAIN
3 STORM DRAINAGE
OUTFALL PIPES

BLUFF TOE

(2014 LiDAR DATA)

(2014 TOPO DATA)

COMMUNITY BEACH
ACCESS TRAIL

PROPERTY LINE

BLUFF TOE

PRELIMINARY DESIGN
NOT FOR CONSTRUCTION

N

10' 0 5' 10' 20'
HORIZONTAL SCALE

K:\IslandCo\SeahorseSiesta\14-01678_SeahorseSiesta_CGS-150506.dwg

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SEAHORSE SIESTA BULKHEAD REMOVAL

ALTERNATIVE 2 - ROCKERY AT RAMP BASE

SITE PLAN

THE NORTHWEST STRAITS FOUNDATION

DRAFT

MLLW=0.00'
MHHW=10.96'

SCALE: AS SHOWN

DATE: 5/8/2015

SHEET:

ALT 2

OF:

A'

B'

C'

D'

SARATOGA PASSAGE

REMOVE
BULKHEAD STRUCTURE,
BARGE, AND FILL

MHHW

BARGE
FILL

INSTALL NEW
HORIZONTAL
WALKWAY AND
STAIR TOWER

BLUFF TOE

(2014 LiDAR DATA)

(2014 TOPO DATA)

COMMUNITY BEACH
ACCESS TRAIL

E

MAINTAIN
3 STORM DRAINAGE
OUTFALL PIPES

MHHW

BLUFF TOE

PRELIMINARY DESIGN
NOT FOR CONSTRUCTION

N

10' 0 5' 10' 20'
HORIZONTAL SCALE

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REVISIONS

DRAWN BY:	DESIGNED BY:	CHECKED BY:	DATE SURVEYED:	SURVEYED BY:
ADT	JWJ	JWJ	12/5/2014	JFW/ADT

SEAHORSE SIESTA BULKHEAD REMOVAL
ALTERNATIVE 3 - WALKWAY AND STAIR TOWER
SITE PLAN
THE NORTHWEST STRAITS FOUNDATION - SEAHORSE SIESTA

DRAFT

DATUM
MLLW=0.00'
MHHW=10.96'

SCALE: AS SHOWN

DATE:5/8/2015

SHEET:

ALT 3

OF:

A'

B'

C'

D'

SARATOGA PASSAGE

REMOVE
BULKHEAD STRUCTURE,
BARGE, AND FILL

PROPERTY LINE

MHHW

INSTALL NEW
ROCKERY WALL

BARGE
FILL

BLUFF TOE

(2014 LiDAR DATA)

(2014 TOPO DATA)

COMMUNITY BEACH
ACCESS TRAIL

CONSTRUCT
STAIRS IN
ROCKERY

E

MAINTAIN
3 STORM DRAINAGE
OUTFALL PIPES

PROPERTY LINE

BLUFF TOE

PRELIMINARY DESIGN
NOT FOR CONSTRUCTION

N

10' 0 5' 10' 20'
HORIZONTAL SCALE

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REVISIONS

DRAWN BY: ADT	CHECKED BY: JWJ
DESIGNED BY: JWJ	DATE SURVEYED: 12/5/2014
	SURVEYED BY: JFW/ADT

SEAHORSE SIESTA BULKHEAD REMOVAL
ALTERNATIVE 4 - LONG ROCKERY

SITE PLAN

THE NORTHWEST STRAITS FOUNDATION - SEAHORSE SIESTA

DRAFT

DATUM
MLLW=0.00'
MHHW=10.96'

SCALE: AS SHOWN

DATE:5/8/2015

SHEET:

ALT 4

OF: