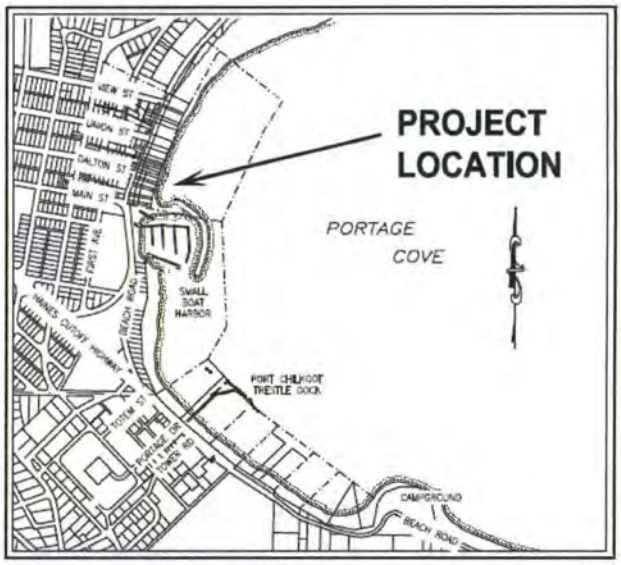
LOCATION MAP



VICINITY MAP

SCALE (FEET)
0 750 1500

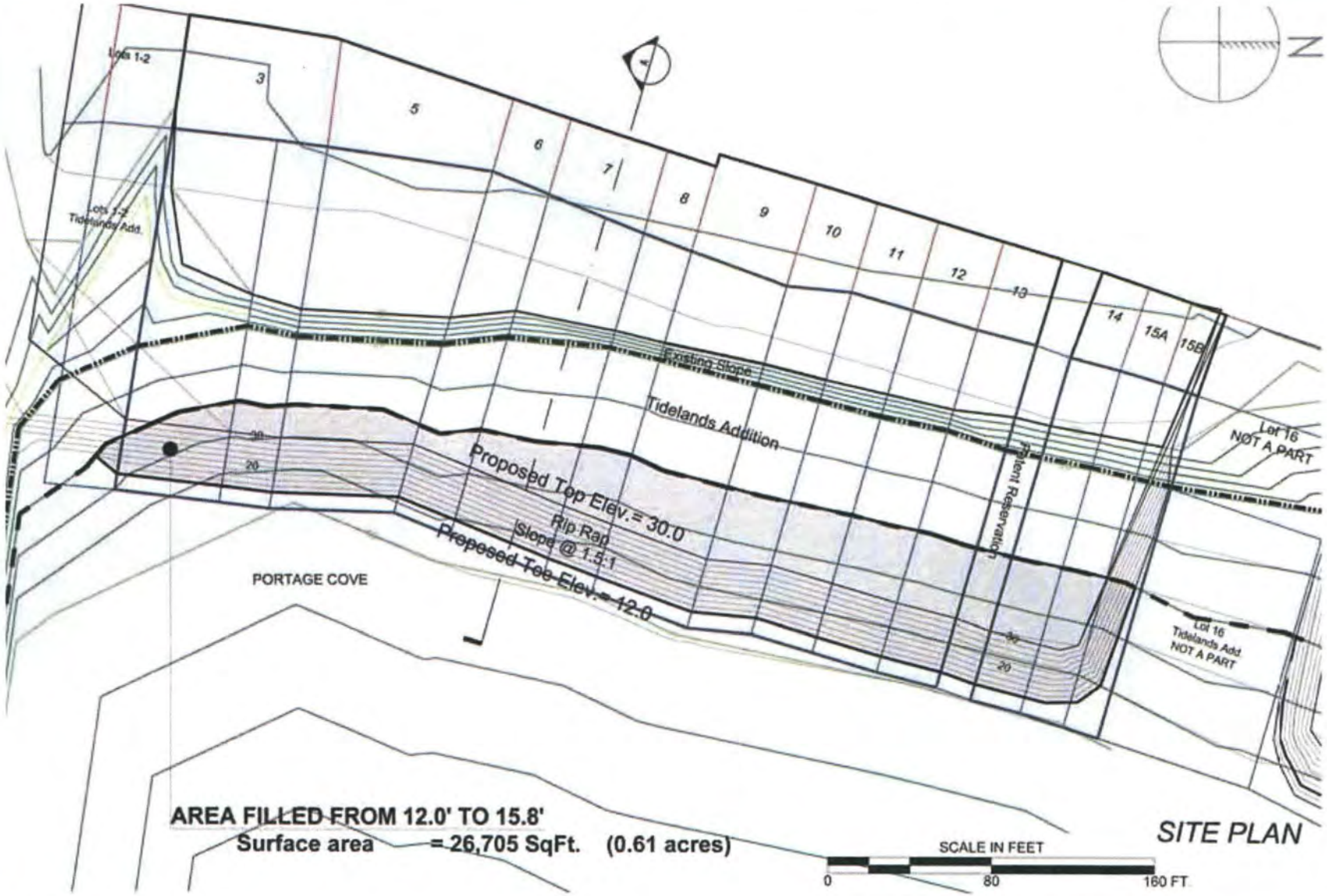
TIDAL DATA
HIGHEST OBSERVED WATER LEVEL (APPROX.) = [illegible] FEET
EXTREME HIGH WATER = [illegible] FEET
HIGH TIDE LINE = [illegible] FEET
MEAN HIGH WATER = [illegible] FEET
MEAN LOWER WATER = [illegible] FEET
MEAN LOWER LOW WATER = [illegible] FEET
MEAN LOWER LOW WATER (MLLW)
LOWEST OBSERVED WATER LEVEL (APPROX.) = [illegible] FEET

FROM: NOAA TCS/CO-OPS STATION ID [illegible] SKAGWAY, ALASKA

SOUTHEAST ALASKA

Project Purpose: Marine Service Improvements/Expand Pad **Adjacent Property Owners:** Ward Haines Borough Hannon	**Map of Project** **Application By:** Front Street LLC	**Front Street Improvement Project** **At:** Haines, Alaska **Located In:** Portage Cove **Date:** March 2015

Front Street Development
Haines Townsite Lots 1-15b
Legend
Fill Area
Project A
Dalton St
Front St
Main St
7
Propose Tideland Fill Area
Surface Area = 50,785 SqFt
(1.16 acres)
Approx. Volume: 27,630 CuYd
PORTAGE COVE
oogle earth
©2015 DigitalGlobe
16 Google
200 ft



AREA FILLED FROM 12.0' TO 15.8'
Surface area = 26,705 SqFt. (0.61 acres)

SCALE IN FEET
0 80 160 FT

SITE PLAN

LEGEND

HIGH TIDE LINE (21.2')
MEAN HIGH WATER LINE (15.8')

Front Street Improvement Project
Applicant: Front Street LLC
At: Haines, Alaska
Located in: Portage Cove

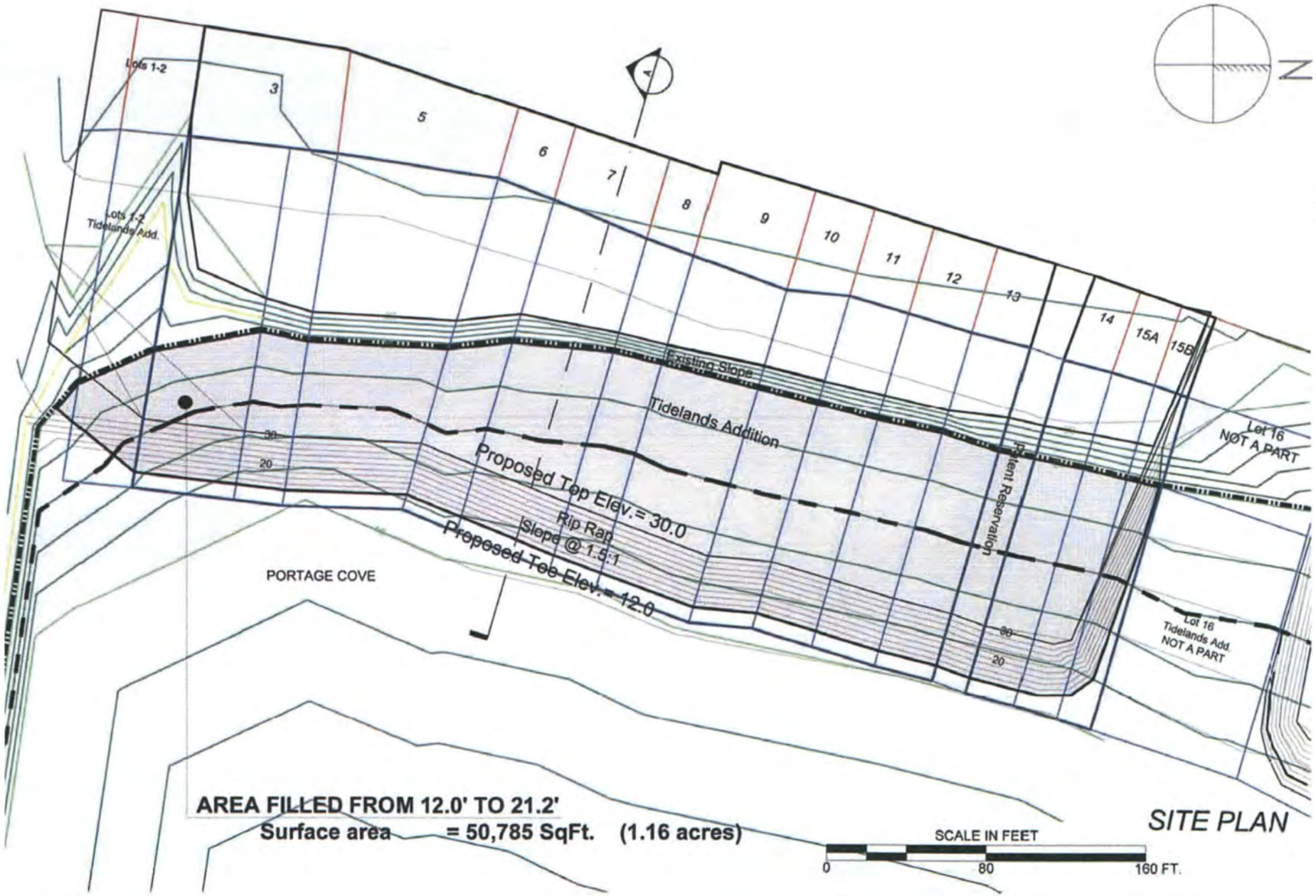
SITE PLAN

LEGEND

HIGH TIDE LINE (21.2')

MEAN HIGH WATER LINE (15.8')

Front Street Improvement Project
Applicant: Front Street LLC
At: Haines, Alaska
Located in: Portage Cove



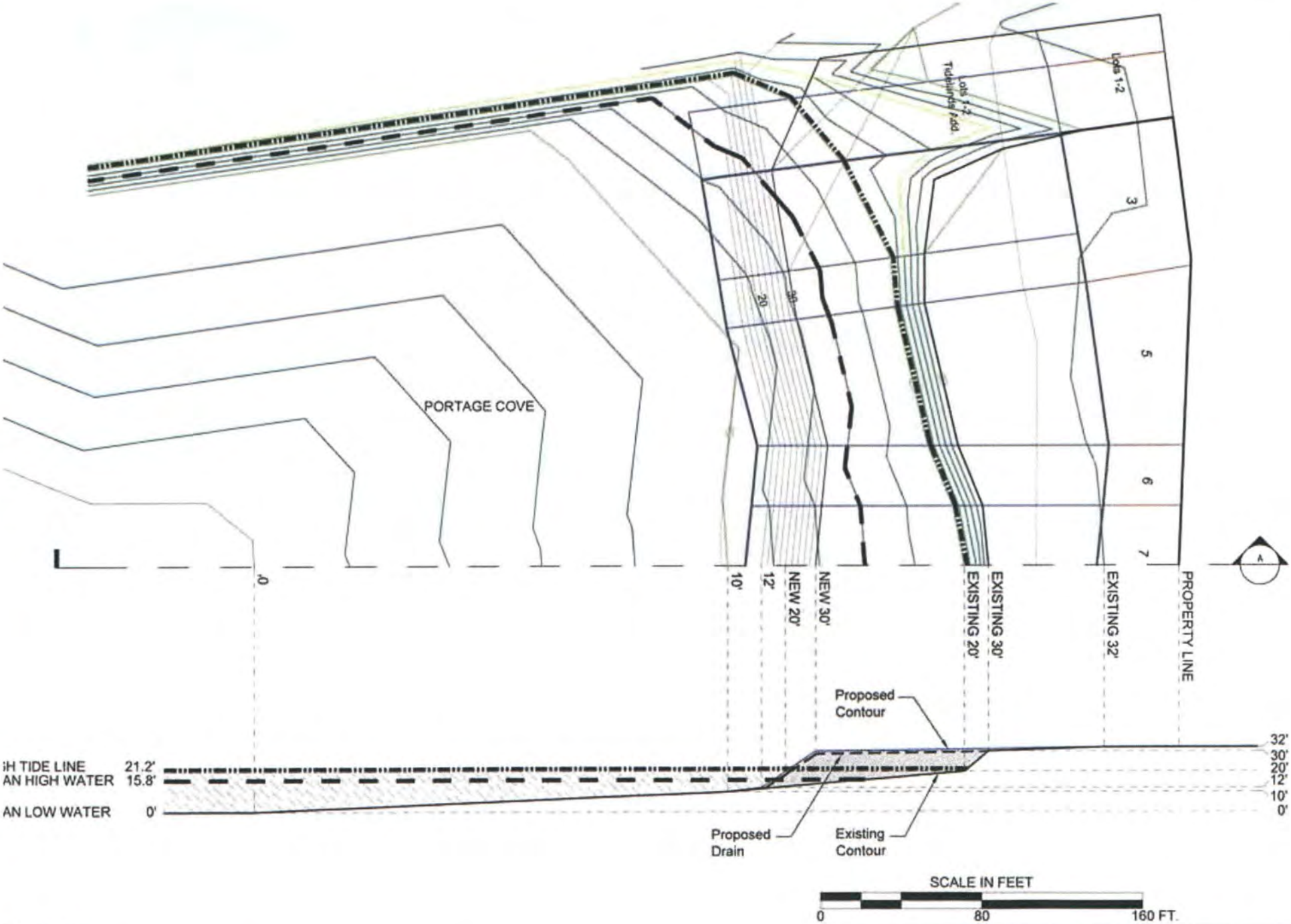
AREA FILLED FROM 12.0' TO 21.2'
Surface area = 50,785 SqFt. (1.16 acres)

SITE PLAN

LEGEND

HIGH TIDE LINE (21.2')
MEAN HIGH WATER LINE (15.8')

Front Street Improvement Project
Applicant: Front Street LLC
At: Haines, Alaska
Located in: Portage Cove
Sheet 8 of 18

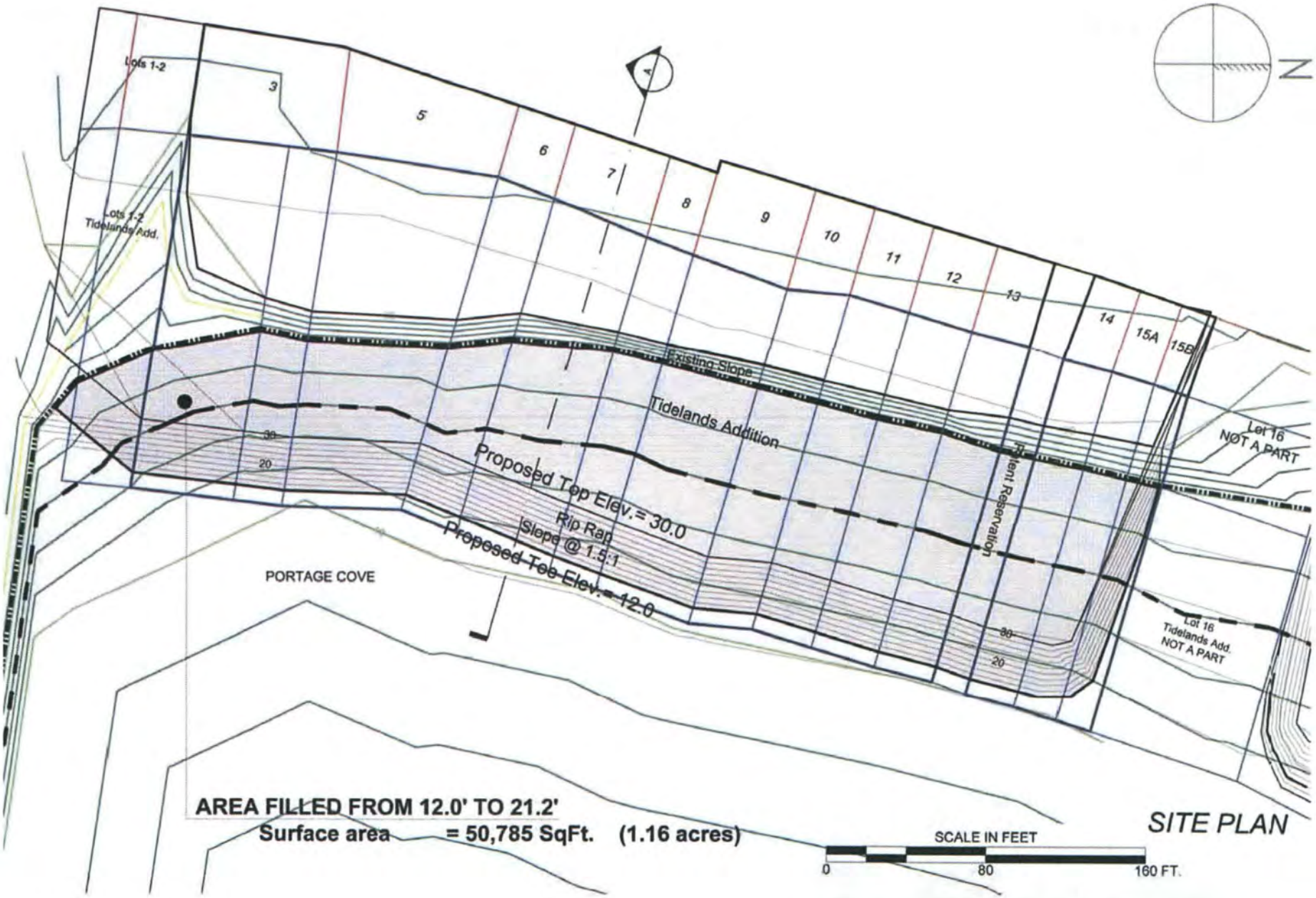


EGEND

HIGH TIDE LINE (21.2')

MEAN HIGH WATER LINE (15.8')

Front Street Improvement Project
Application: Front Street LLC
At: Haines, Alaska
Located in: Portage Cove
Sheet 9 of 18



AREA FILLED FROM 12.0' TO 21.2'
Surface area = 50,785 SqFt. (1.16 acres)

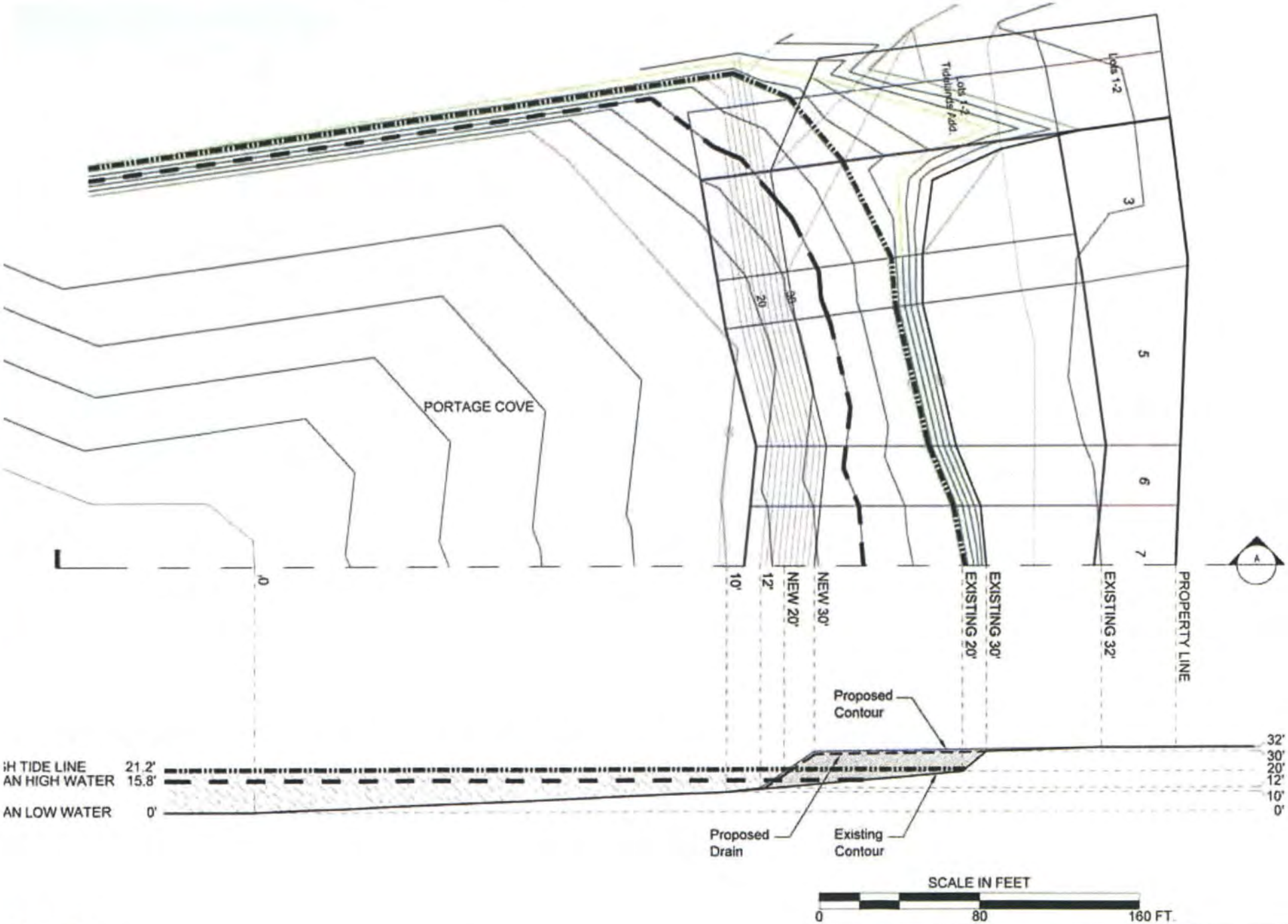
SCALE IN FEET
0 80 160 FT.

SITE PLAN

LEGEND

HIGH TIDE LINE (21.2')
MEAN HIGH WATER LINE (15.8')

Front Street Improvement Project
Applicant: Front Street LLC
At: Haines, Alaska
Located in: Portage Cove
Sheet 8 of 18

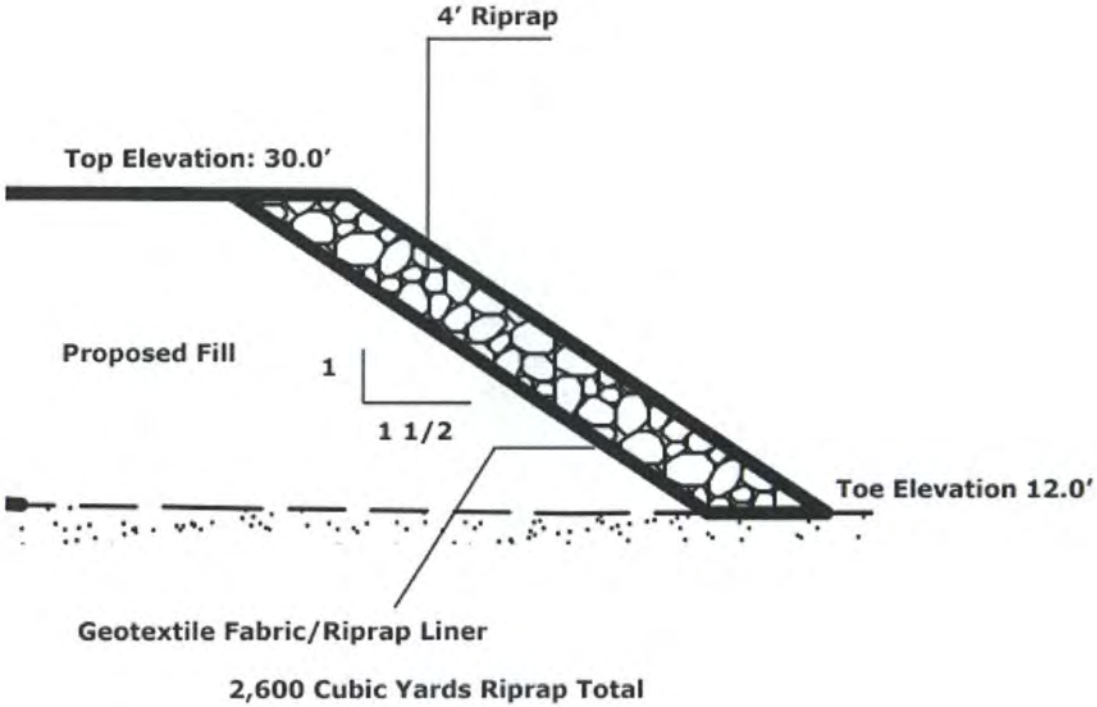


LEGEND

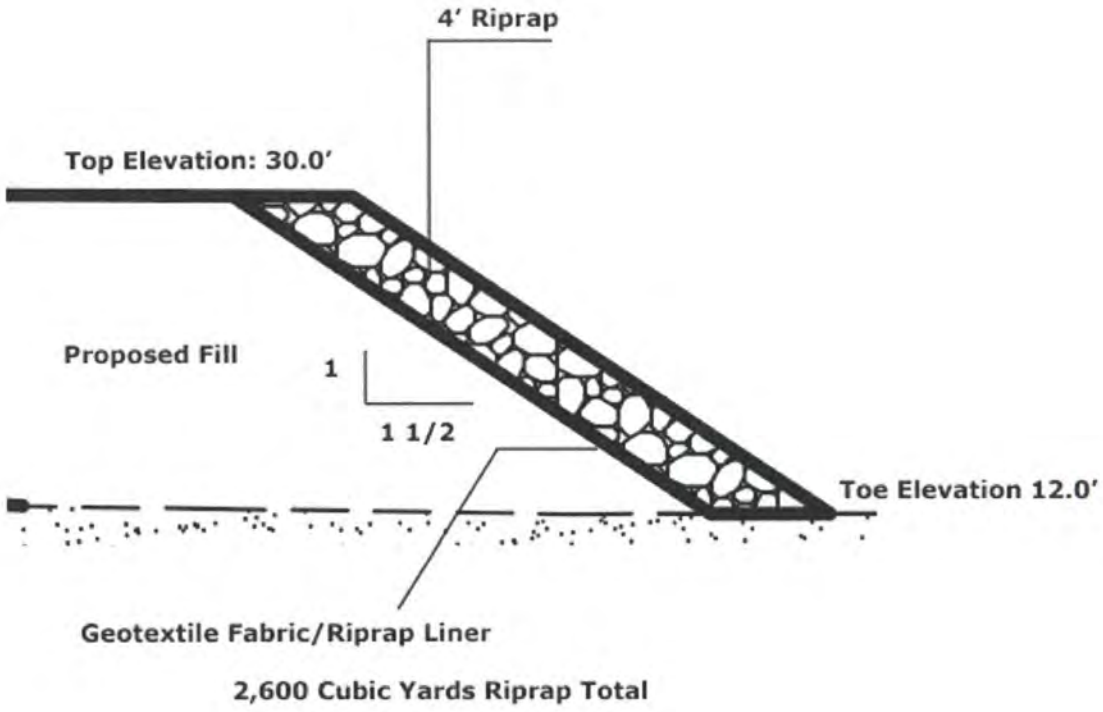
HIGH TIDE LINE (21.2')

MEAN HIGH WATER LINE (15.8')

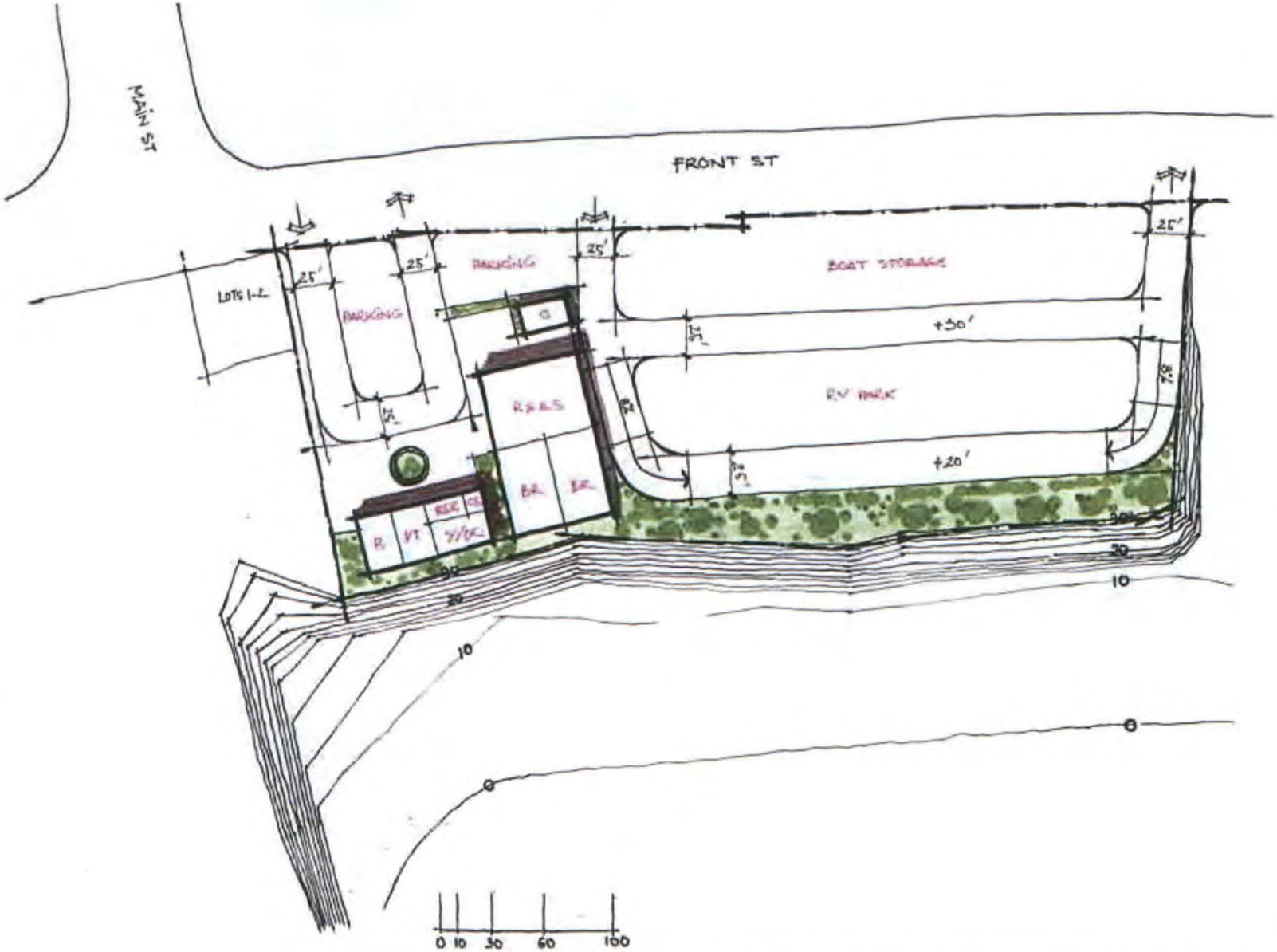
Front Street Improvement Project
Application: Front Street LLC
At: Haines, Alaska
Located in: Portage Cove
Sheet 9 of 18



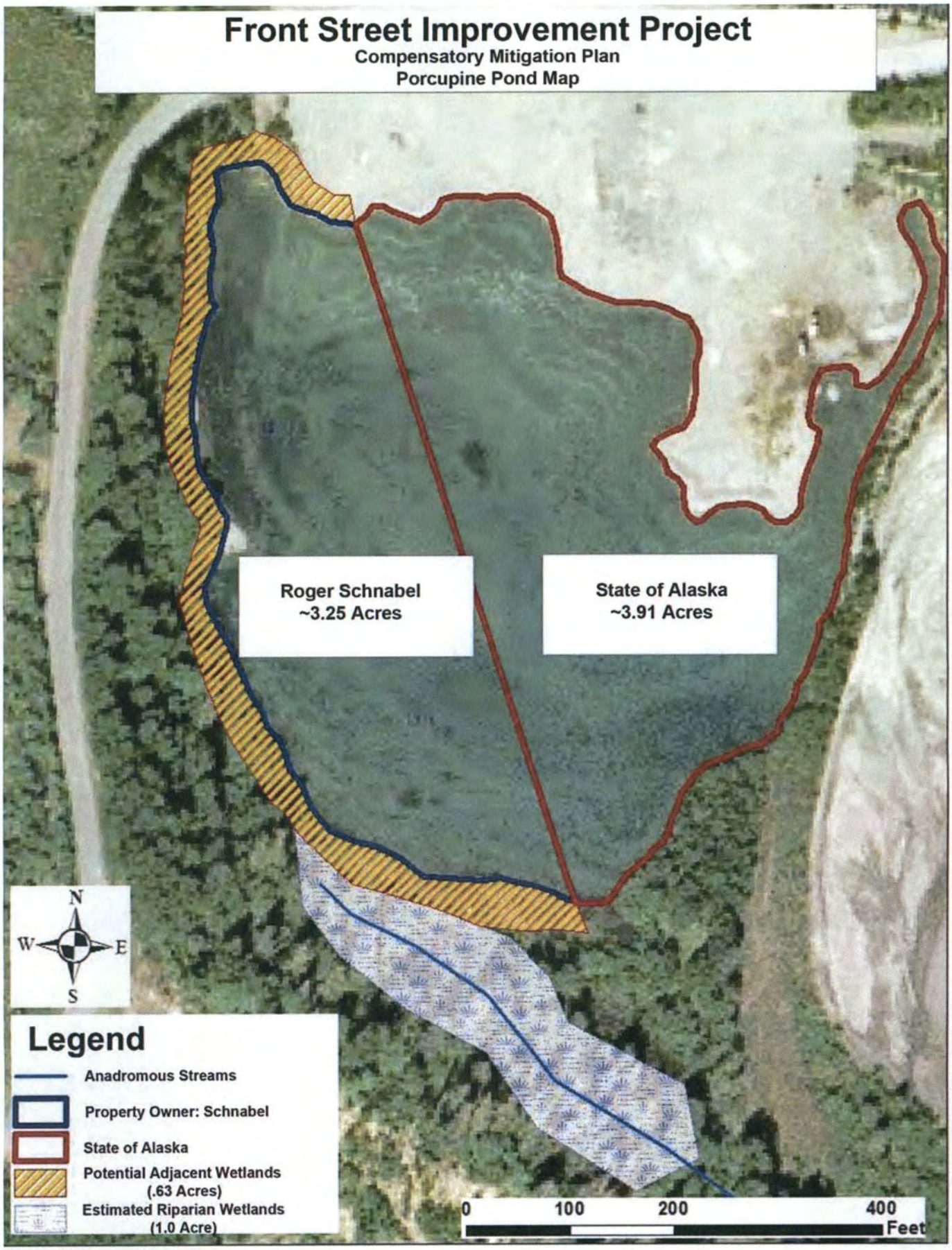
Project Purpose: Marine Service Improvements/Expand Pad **Adjacent Property Owners:** Ward Haines Borough Hannon	**Typical Riprap Slope** **Application By:** Front Street LLC	**Front Street Improvement Project** **At:** Haines, Alaska **Located In:** Portage Cove **Date:** March 2015 **Sheet** 10 of 19



Project Purpose: Marine Service Improvements/Expand Pad **Adjacent Property Owners:** Ward Haines Borough Hannon	**Typical Riprap Slope** **Application By:** Front Street LLC	**Front Street Improvement Project** **At:** Haines, Alaska **Located In:** Portage Cove **Date:** March 2015 **Sheet** 10 of 19



Project Purpose: Marine Service Improvements/Expand Pad **Adjacent Property Owners:** Ward Haines Borough Hannon	**Future Site Plan** **Application By:** Front Street LLC	**Front Street Improvement Project** **At:** Haines, Alaska **Located In:** Portage Cove **Date:** March 2015 **Sheet 11 of 18**


Front Street Improvement Project
Compensatory Mitigation Plan
Porcupine Pond Map
Roger Schnabel
~3.25 Acres
State of Alaska
~3.91 Acres
N
W
E
S
Legend
Anadromous Streams
Property Owner: Schnabel
State of Alaska
Potential Adjacent Wetlands
(.63 Acres)
Estimated Riparian Wetlands
(1.0 Acre)
0
100
200
400
Feet