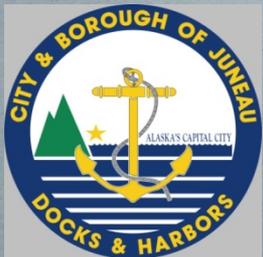


# STATTER HARBOR IMPROVEMENTS

## Phase 3 - Master Plan Update



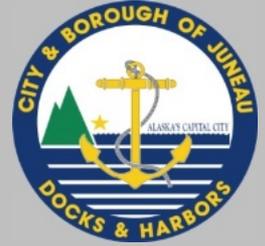
**Public Presentation**

**January 13, 2016**



# Intro to Project Team

- **CBJ Docks & Harbors Dept.** – Owner



- **PND Engineers, Inc.** – Lead, Civil, Structural, Geotechnical Engineering & Permitting



- **Corvus Design** – Landscape Architecture



- **Haight & Associates, Inc.** – Electrical Engineering



# Tonight's Agenda

- Overall project purpose & objectives of planned improvements
- Work completed to date and in progress – Phases 1 & 2
- Previous Master Plan
- Present Updated Master Plan Concepts No. 1 & 2
- Phase 3 cost and schedule considerations
- Solicit user & public input on the new options – tell us tonight or take more time & mail in a comment sheet

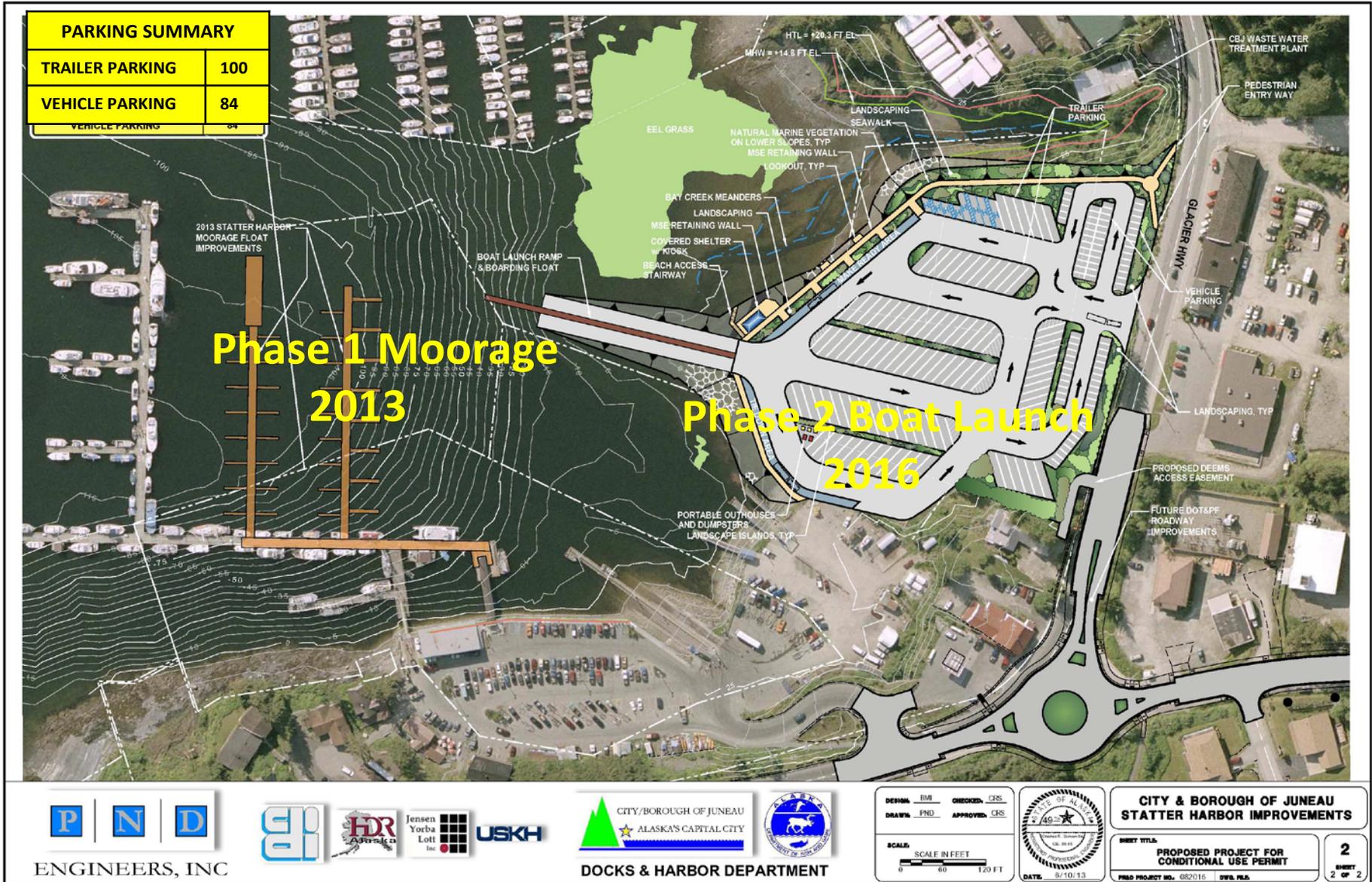
# Project Purpose

The overall purpose of the Statter Harbor Improvements Project is to address issues of congestion, safety, and efficiency for the boating public - both in the water and on the waterfront.

## Objectives of Planned Improvements

- Expand public moorage
- Expand boat launch and parking capacity
- Improve commercial and charter vessel operations
- Facilitate future boatyard operations
- Provide separation between recreational and commercial operations
- Improve pedestrian, vehicle and bus circulation in the uplands
- Improve access onto Glacier Highway
- Enhance the quality of the Statter Harbor experience for locals & visitors

# Work to Date: Ph. 1 & 2 Moorage and Boat Launch Ramp



ENGINEERS, INC



DOCKS & HARBOR DEPARTMENT

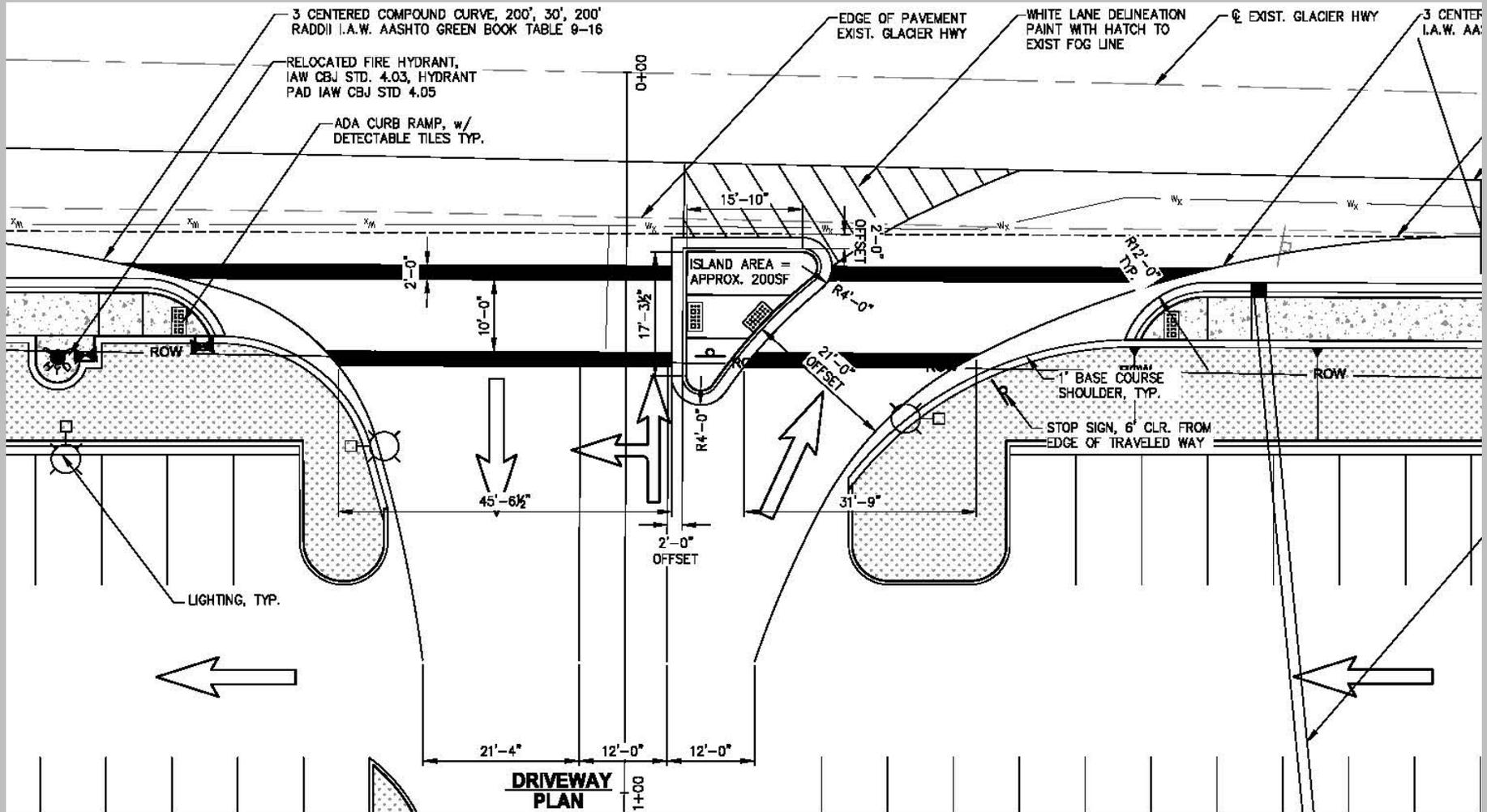


DESIGN: BIM CHECKED: CRS  
 DRAWN: PND APPROVED: CRS  
 SCALE: SCALE IN FEET  
 0 60 120 FT  
 DATE: 6/10/13



CITY & BOROUGH OF JUNEAU  
 STATTER HARBOR IMPROVEMENTS  
 SHEET TITLE:  
 PROPOSED PROJECT FOR  
 CONDITIONAL USE PERMIT  
 PNO PROJECT NO. 082016 D/WB PLS  
 2  
 SHEET  
 2 OF 2

# Glacier Hwy Driveway Access

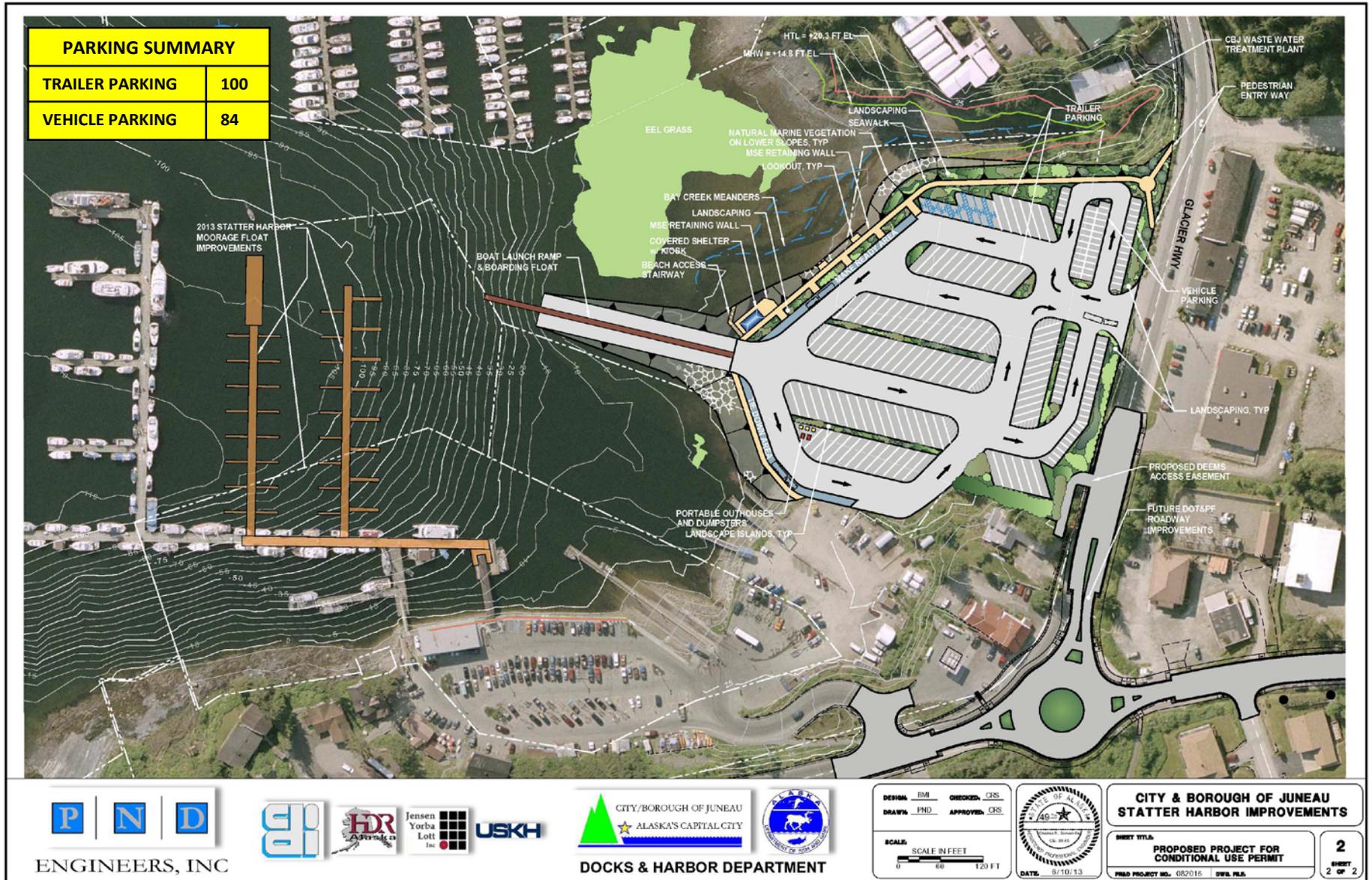




# Completed Phase 2 Project w/ Mature Landscaping



# Current Status of Project Design & Construction Plans





# Updated Master Plan Concept No. 1

PARKING SUMMARY	
TRAILER PARKING	100
VEHICLE PARKING	255
BUS PARKING	9



(9) Pull - Thru Bus Stalls  
(12) Add'l Vehicle Stalls

Public Moorage Floats  
Commercial/Charter Float  
Kayak Ramp  
Restrooms, Covered Entry & Shelter  
Future Development Area  
Separated Bus & Coach Parking Area

REVISIONS			
DESCRIPTION	DWN.	CKD.	APP.

**P N D**  
ENGINEERS, INC.  
9360 Glacier Highway Ste. 100  
Juneau, Alaska 99801  
Phone: 907-586-2093  
Fax: 907-586-2099  
www.pndengineers.com

CITY & BOROUGH OF JUNEAU, ALASKA  
STATTER HARBOR IMPROVEMENTS PH III  
CBJ PROJECT - DH16-XXX

DESIGN: BMI CHECKED: CRS SCALE: SCALE IN FEET  
DRAWN: PJD APPROVED: CRS 0 60 120 FT.

DATE: JAN. 2016  
SHEET TITLE: SITE PLAN CONCEPT NO.1  
SHEET 2 OF 3  
PND PROJECT NO.: 152069

PRELIMINARY

# Updated Master Plan Concept No. 2

PARKING SUMMARY	
TRAILER PARKING	100
VEHICLE PARKING	248
BUS PARKING	10



(10) Angled Bus Stalls  
(5) Add'l Vehicle Stalls

Public Moorage Floats  
Commercial/Charter Float  
Kayak Ramp  
Restrooms, Covered Entry & Shelter  
Future Development Area  
Separated Bus & Coach Parking Area

REVISIONS			
DESCRIPTION	DWN.	CKD.	APP.

**P N D**  
ENGINEERS, INC.

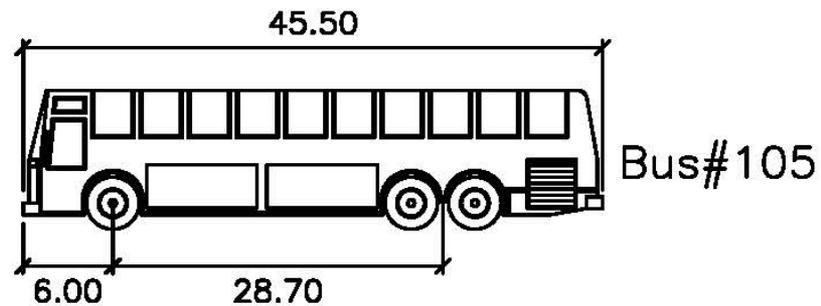
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CITY & BOROUGH OF JUNEAU, ALASKA  
STATTER HARBOR IMPROVEMENTS PH III  
CBJ PROJECT - DH16-XXX

DESIGN: BMI CHECKED: CRS SCALE: SCALE IN FEET  
DRAWN: PJD APPROVED: CRS 0 60 120 FT.

SHEET TITLE: **SITE PLAN CONCEPT NO.2**  
DATE: JAN. 2016  
PND PROJECT NO.: 152069

# Coach Design Vehicle – Parking Area



AlaskaCoach2013 feet

Width : 8.50  
Track : 8.50  
Outside Mirror to Mirror : 10.00

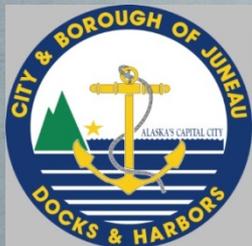


# Project Cost and Schedule Considerations

- Both concepts are essentially the same cost.
- Public moorage improvements = \$1.94 M
- Dredging, Commercial Charter Float & Uplands = \$9.87 M
- May need to implement in phases due to funding constraints
  
- Design and permitting anticipated in 2016
- Construction anticipated in 2017

# STATTER HARBOR IMPROVEMENTS

## Phase 3 - Master Plan Update



Thank you for attending and providing your comments !

