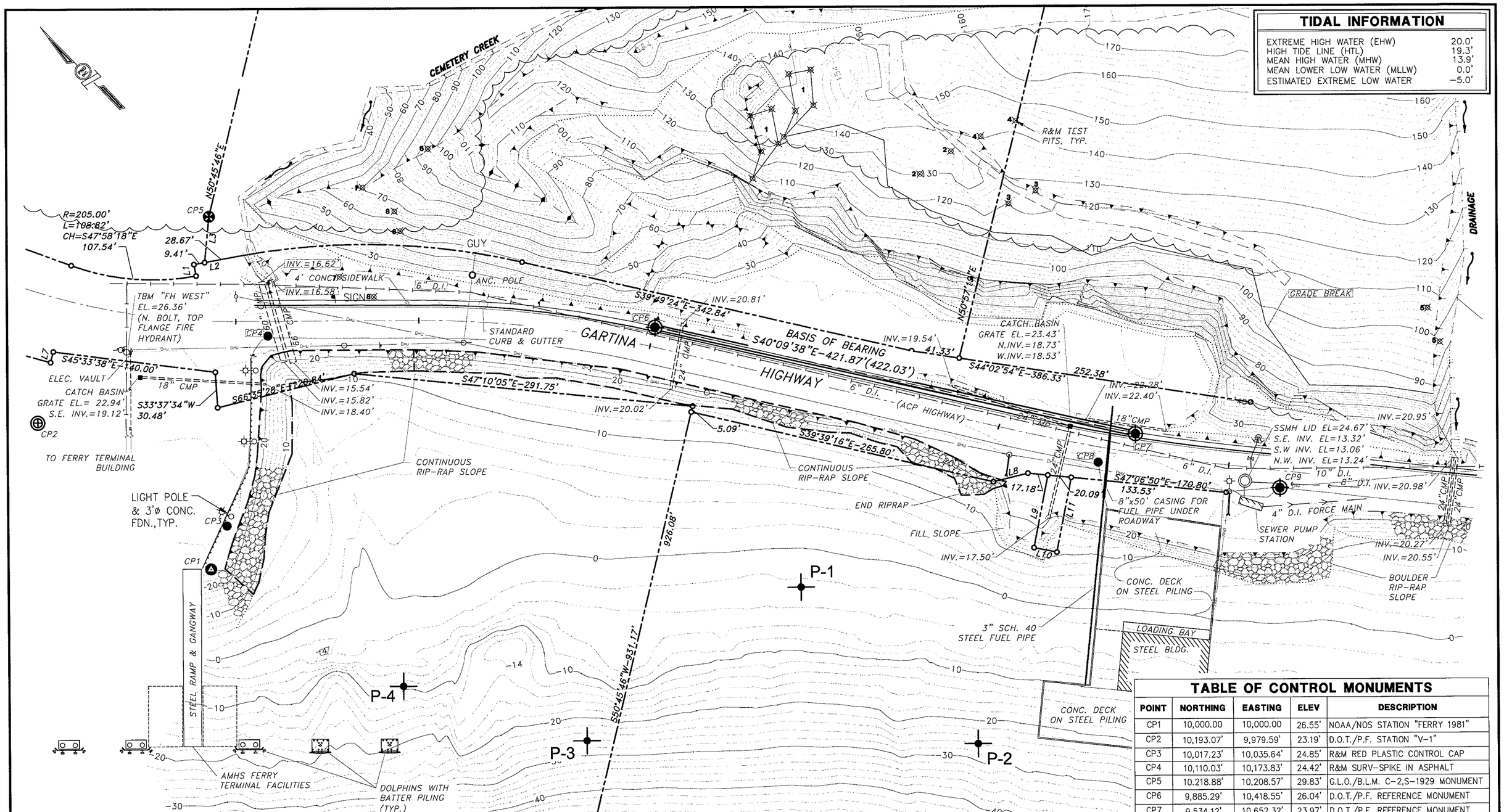


TIDAL INFORMATION

EXTREME HIGH WATER (EHW)	20.0'
HIGH TIDE LINE (HTL)	19.3'
MEAN HIGH WATER (MHW)	13.9'
MEAN LOWER LOW WATER (MLLW)	0.0'
ESTIMATED EXTREME LOW WATER	−5.0'

EXISTING CONDITIONS

GENERAL NOTES:

1. TOPOGRAPHIC & BATHYMETRIC SURVEYS WERE PERFORMED IN JULY 2005 BY R&M ENGINEERING – JUNEAU.
2. GEOTECHNICAL REPORT IS AVAILABLE FOR REVIEW AT CITY OF HOONAH.

TABLE OF CONTROL MONUMENTS

POINT	NORTHING	EASTING	ELEV	DESCRIPTION
CP1	10,000.00	10,000.00	26.55'	NOAA/NOS STATION "FERRY 1981"
CP2	10,193.07'	9,979.59'	23.19'	D.O.T./P.F. STATION "V-1"
CP3	10,017.23'	10,035.64'	24.85'	R&M RED PLASTIC CONTROL CAP
CP4	10,110.03'	10,173.83'	24.42'	R&M SURV-SPIKE IN ASPHALT
CP5	10.218.88'	10,208.57'	29.83'	G.L.O./B.L.M. C-2,S-1929 MONUMENT
CP6	9,885.29'	10,418.55'	26.04'	D.O.T./P.F. REFERENCE MONUMENT
CP7	9,534.12'	10,652.32'	23.97'	D.O.T./P.F. REFERENCE MONUMENT
CP8	9,538.61'	10,612.29'	24.32'	R&M SURV-SPIKE IN ASPHALT
CP9	9,415.09'	10,709.44'	24.91'	D.O.T./P.F. REFERENCE MONUMENT

65% DESIGN REVIEW SUBMITTAL

REVISIONS

REV.	DATE	DESCRIPTION	DWN.	CKD.	APP.

PND ENGINEERS INC.
3220 Hospital Drive Ste 200
Juneau, Alaska 99801
Phone: 907-586-2093
Fax: 907-586-2099
www.pnd-anc.com

DESIGN: CDR CHECKED: CRS
DRAWN: CDR APPROVED: CRS
SCALE: SCALE IN FEET 0 40 80 FT.

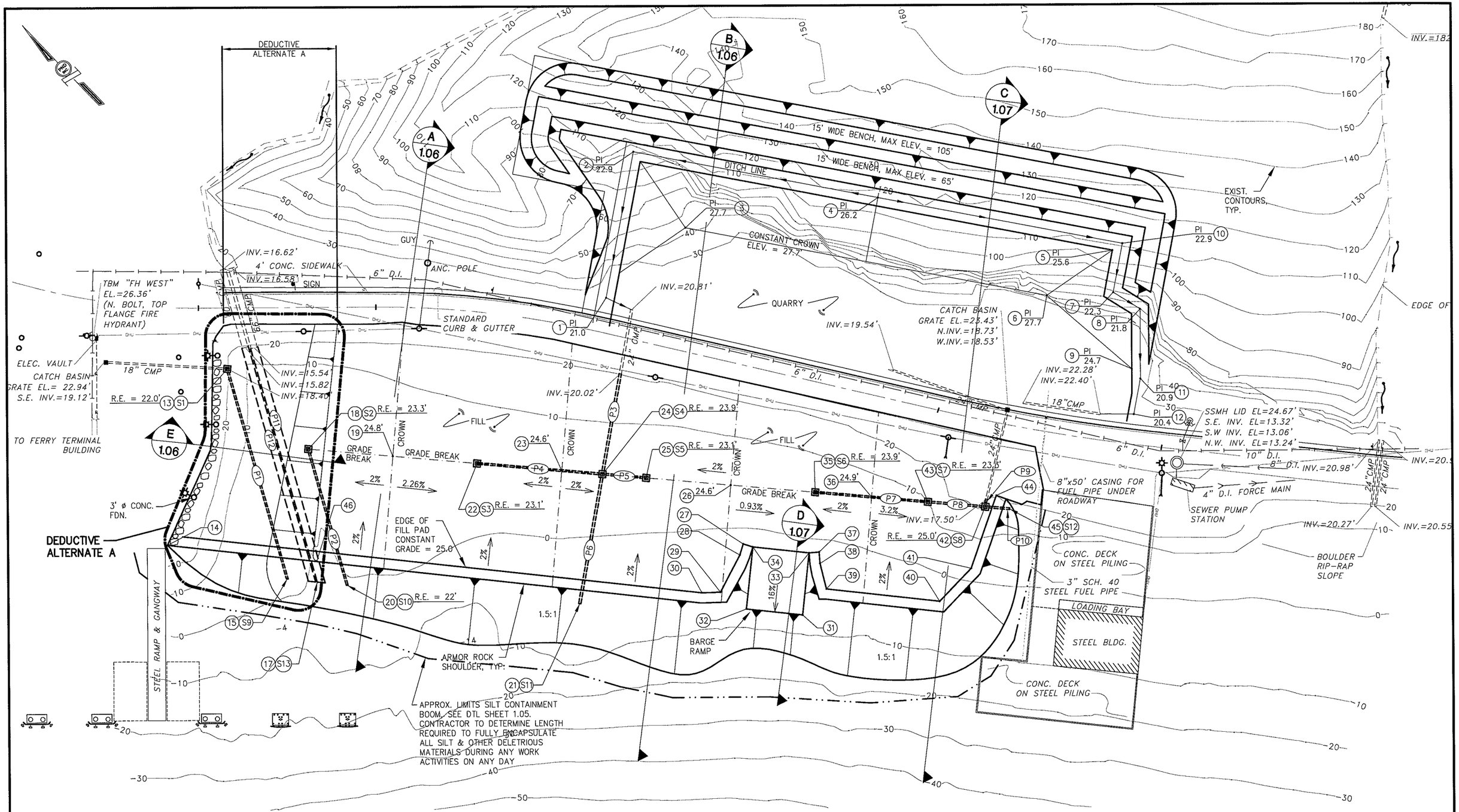
STATE OF ALASKA 49TH Charles R. Somerville CE-8845 REGISTERED PROFESSIONAL ENGINEER
DATE: 6/29/06

HOONAH MARINE INDUSTRIAL CENTER PHASE I

SHEET TITLE: EXISTING CONDITIONS, SURVEY CONTROL, TEST PIT & BORING LOCATIONS

PND PROJECT NO.: 052038 DWG. FILE: 1.03.dwg

1.03 SHEET 3 OF X



SITE PLAN

65% DESIGN REVIEW SUBMITTAL

REVISIONS

REV.	DATE	DESCRIPTION	DWN.	CKD.	APP.

P N D ENGINEERS INC.

3220 Hospital Drive Ste 200
Juneau, Alaska 99801

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DATE: 6/29/06

HOONAH MARINE INDUSTRIAL CENTER PHASE I

SHEET TITLE: SITE PLAN

PND PROJECT NO. 052038 DWG. FILE: 1.04.dwg

1.04
SHEET 4 OF X