



May 21, 2015

Invitation to Bid 15131 – Addendum 2
Construction on behalf of Edna Bay Community,
Bulk Fuel Upgrade

No Change - Submission of Bids

Bidders shall submit sealed bids in single (1) copy. All Bids including any modifications or withdrawals shall be received prior to the bid opening; bids will be publically opened at Authority's Office on **May 28, 2015 at 2:00 p.m. Alaska time**. Willow Conference Room.

Addendum 2 is issued to answer the following questions:

- a. Can the Engineer provide site cross sections on a 25' to 50' interval with no vertical exaggeration so we can perform our own average end area calculation for the grading quantities needed for the lump sum bid?
- b. Also, how did the engineer determine that there was only 2' of organic overburden that will have to be removed from the site? Was there a site probe done to verify the thickness of the organic overburden? Provide any data concerning the 2' organic overburden.

Answer:

- a. The requested cross sections are shown on the attached figures.
- b. Two test holes were excavated at the proposed tank farm site. Test hole locations and soil logs are provided on Figure 1. A portion of the proposed tank farm site is covered by an existing granular fill pad. The approximate extents of the existing gravel pad are also shown on Figure 1. Where present, the granular fill pad appears to be 2-ft thick and rests directly on the surface organic soil layer. The surface organic soil layer varied from 1.5' to 2' thick in the areas tested.

For the purposes of bidding the Contractor may assume the following: The contractor is responsible for removing all surface organics (OH) beneath the proposed tank farm foundation pad. Where present, the contractor shall remove the existing gravel pad fill material and the underlying organic soils. Gravel pad fill material which meets the requirements for classified fill may be reutilized in the finished foundation pad.

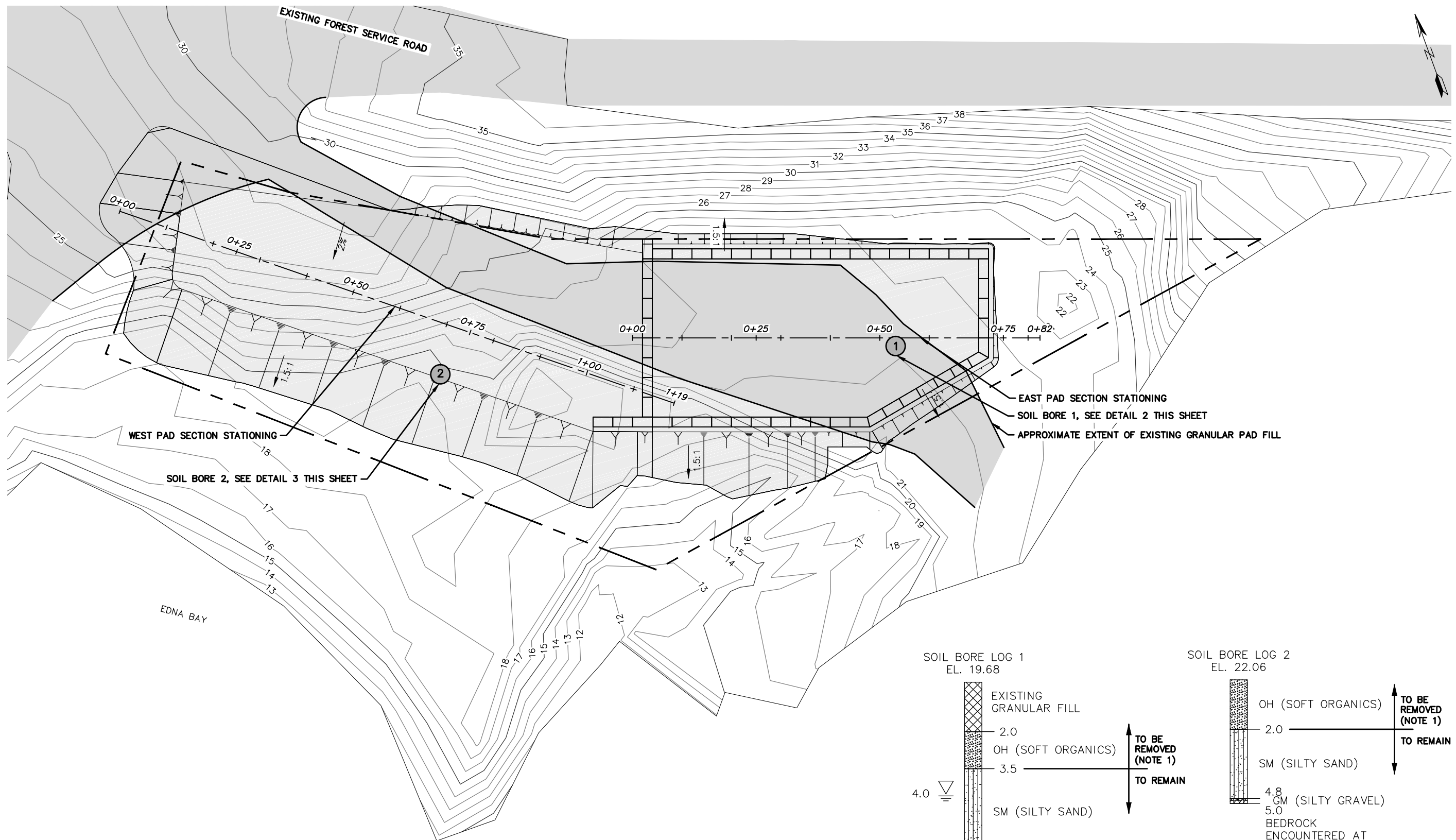
Figure 4 provides photos of the proposed tank farm site and excavation of Test Hole 1.

4 Attachment pages.

All other terms and conditions remain unchanged. Thank you for your interest in this bid.

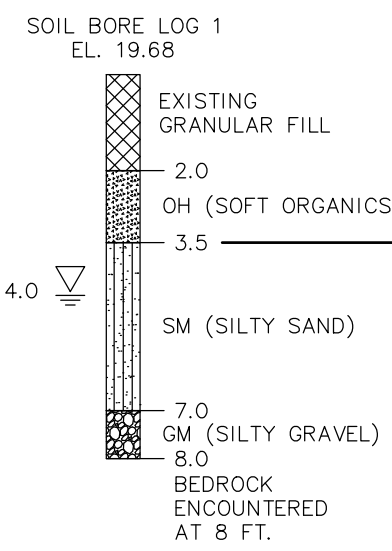
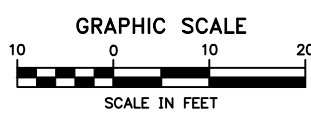
Very truly yours,
Althea S. Clapp
Sr. Contracting Officer
aclapp@aidea.org

File: J:\jobsdata\30406.00 Edna Bay Bulk Fuel Upgrades\00 CADD\01 Working Set\01 Civil\30406.00 C2 To C8, SITE PLAN, COVER.dwg

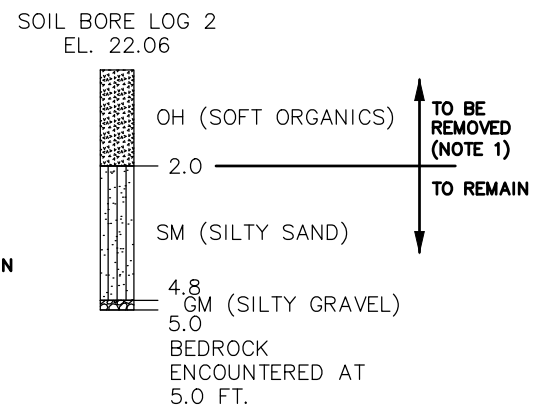


WEST PAD SECTION STATIONING
 EAST PAD SECTION STATIONING
 SOIL BORE 1, SEE DETAIL 2 THIS SHEET
 SOIL BORE 2, SEE DETAIL 3 THIS SHEET
 APPROXIMATE EXTENT OF EXISTING GRANULAR PAD FILL

1 SITE PLAN WITH STATIONING
 FIG 1 SCALE: GRAPHIC

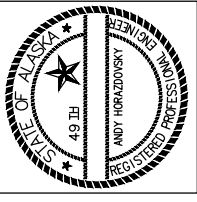


2 SOIL BORE LOG 1
 FIG 1 SCALE: NTS



3 SOIL BORE LOG 2
 FIG 1 SCALE: NTS

NOTE
 1. CONTRACTOR SHALL REMOVE EXISTING GRANULAR FILL AND UNDERLYING ORGANIC MATERIAL FROM SITE. GRANULAR FILL REMOVED FROM SITE WHICH MEETS THE REQUIREMENTS FOR CLASSIFIED FILL MAY BE RE-UTILIZED DURING CONSTRUCTION.

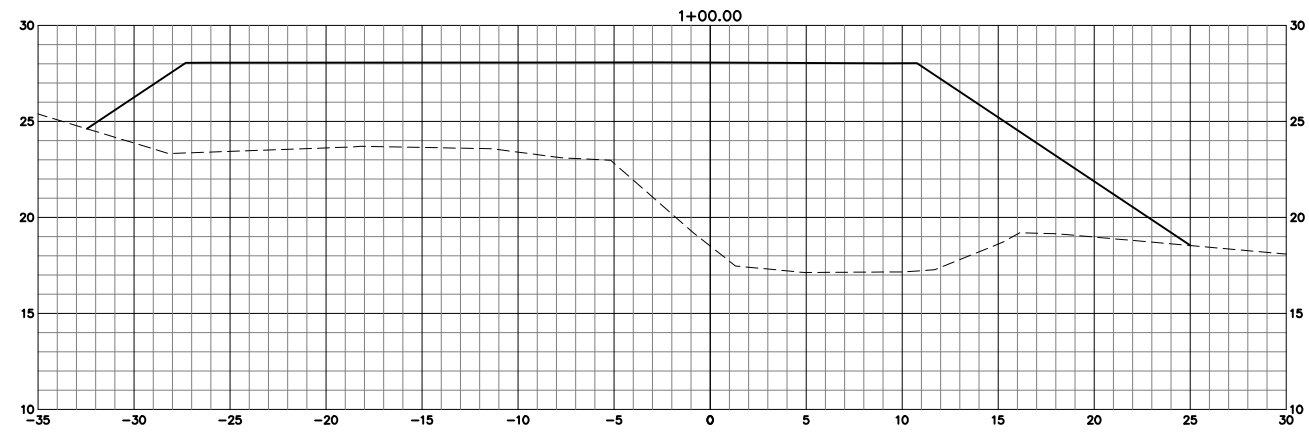
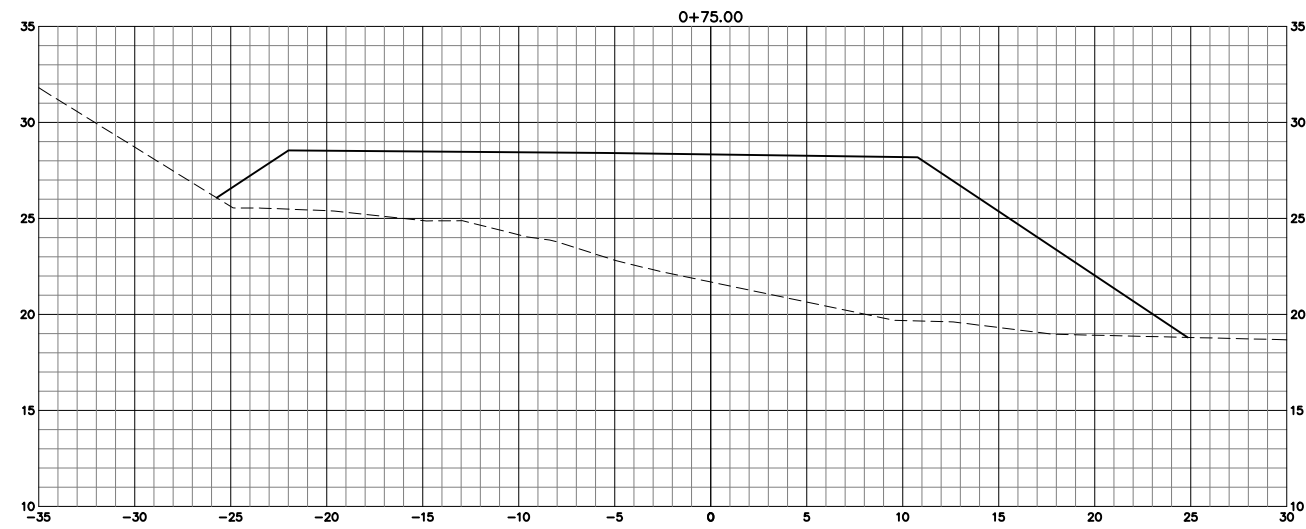
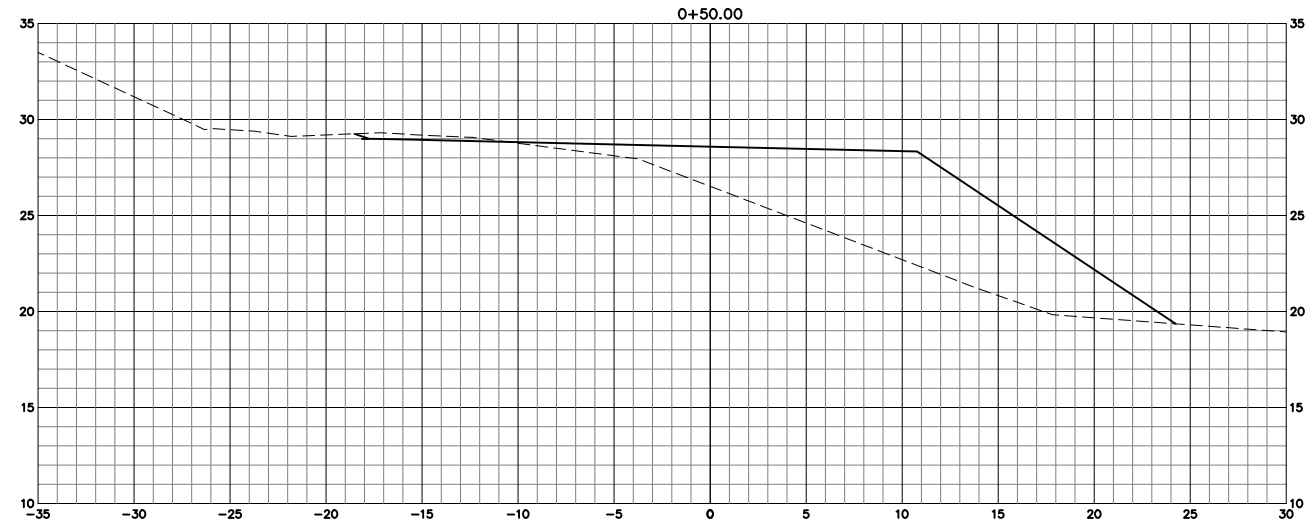
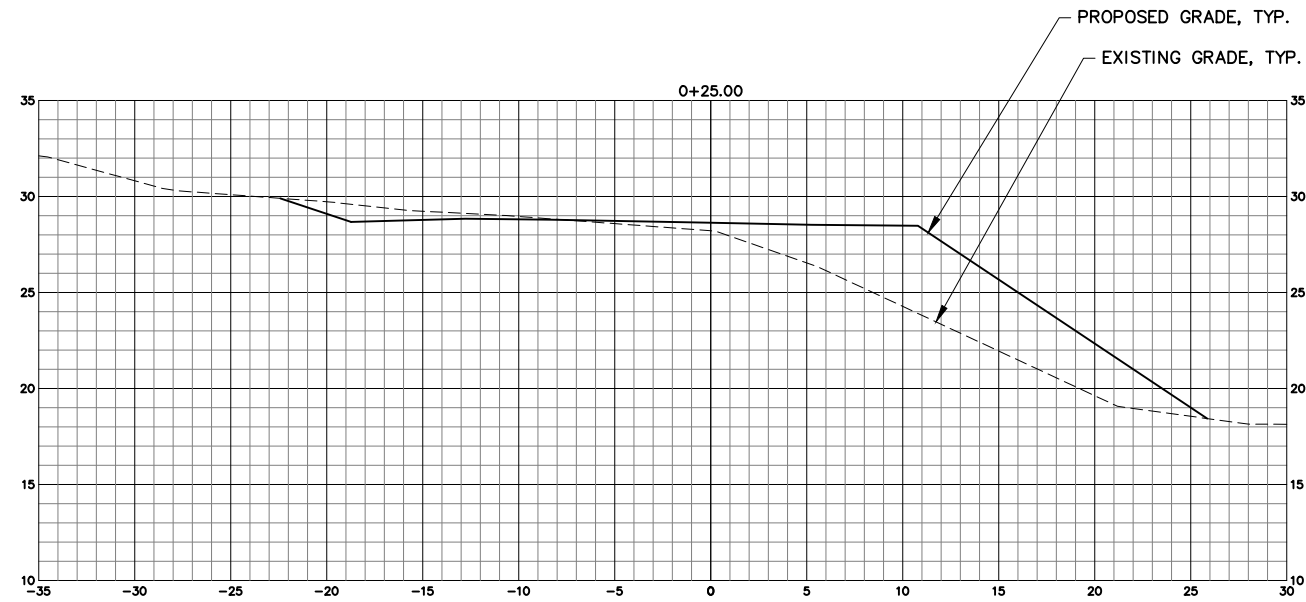


EDNA BAY, ALASKA
 BULK FUEL UPGRADE
 PLAN VIEW AND BOREHOLE LOGS

NO.	REVISION	BY	DATE
	ADDENDUM #2	AJG	05/20/15

Plot Date: 5/20/15
 Designed: AJG
 Drawn: AJG
 Approved:

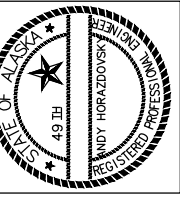
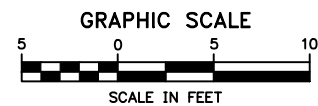
File: J:\jobsdata\30406.00 Edna Bay Bulk Fuel Upgrades\00 CADD\01 Working Set\01 Civil\00 SOURCE DRAWINGS\01 SURFACES\30406.00 Site Cross Sections.dwg



NOTE

- SEE FIG. 1 FOR PLAN VIEW, ALIGNMENT FOR CROSS SECTIONS AND BOREHOLE LOGS

WEST PAD CROSS SECTIONS
SCALE: NTS

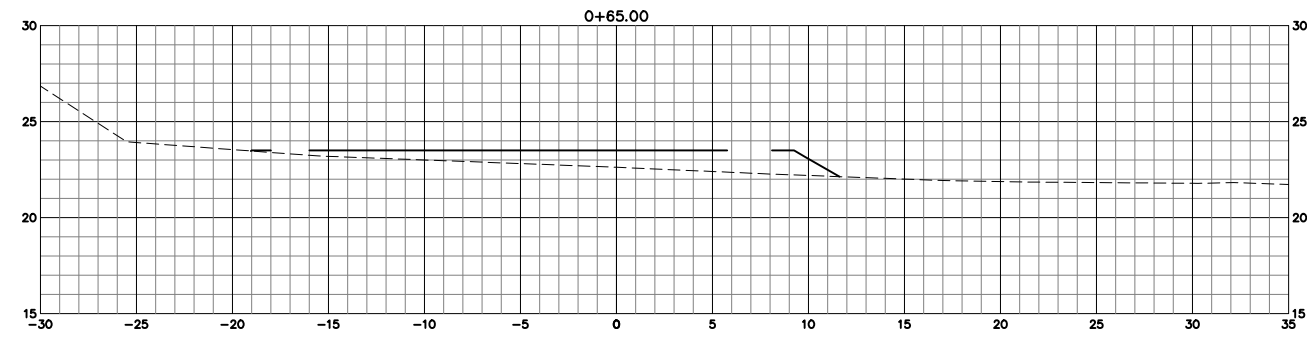
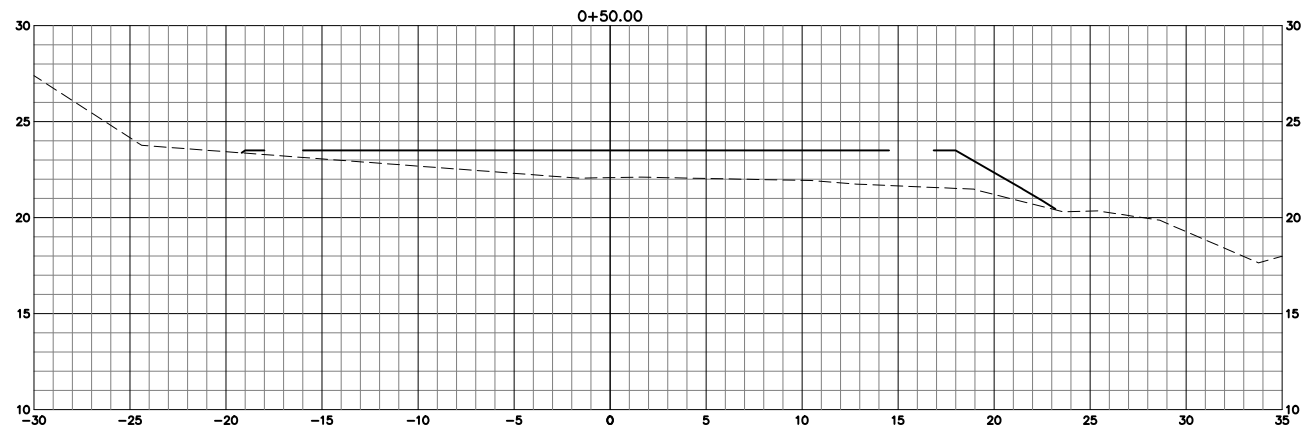
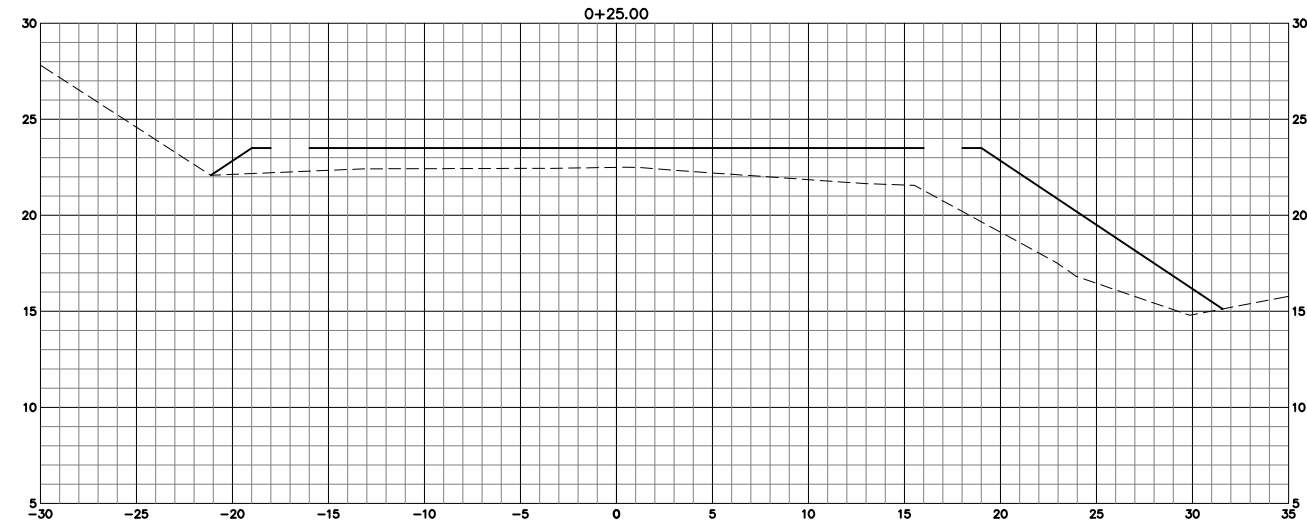


EDNA BAY, ALASKA
BULK FUEL UPGRADE
DISPENSING PAD CROSS SECTIONS

NO.	REVISION	BY	DATE
1	ADDENDUM #2	AJG	05/2015

Plot Date	5/20/15
Designed	AJG
Drawn	AJG
Approved	

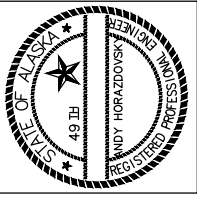
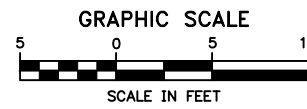
Sheet No. **FIG 2**
SHEET **2** OF **4**



NOTE

1. SEE FIG. 1 FOR PLAN VIEW, ALIGNMENT FOR CROSS SECTIONS AND BOREHOLE LOGS

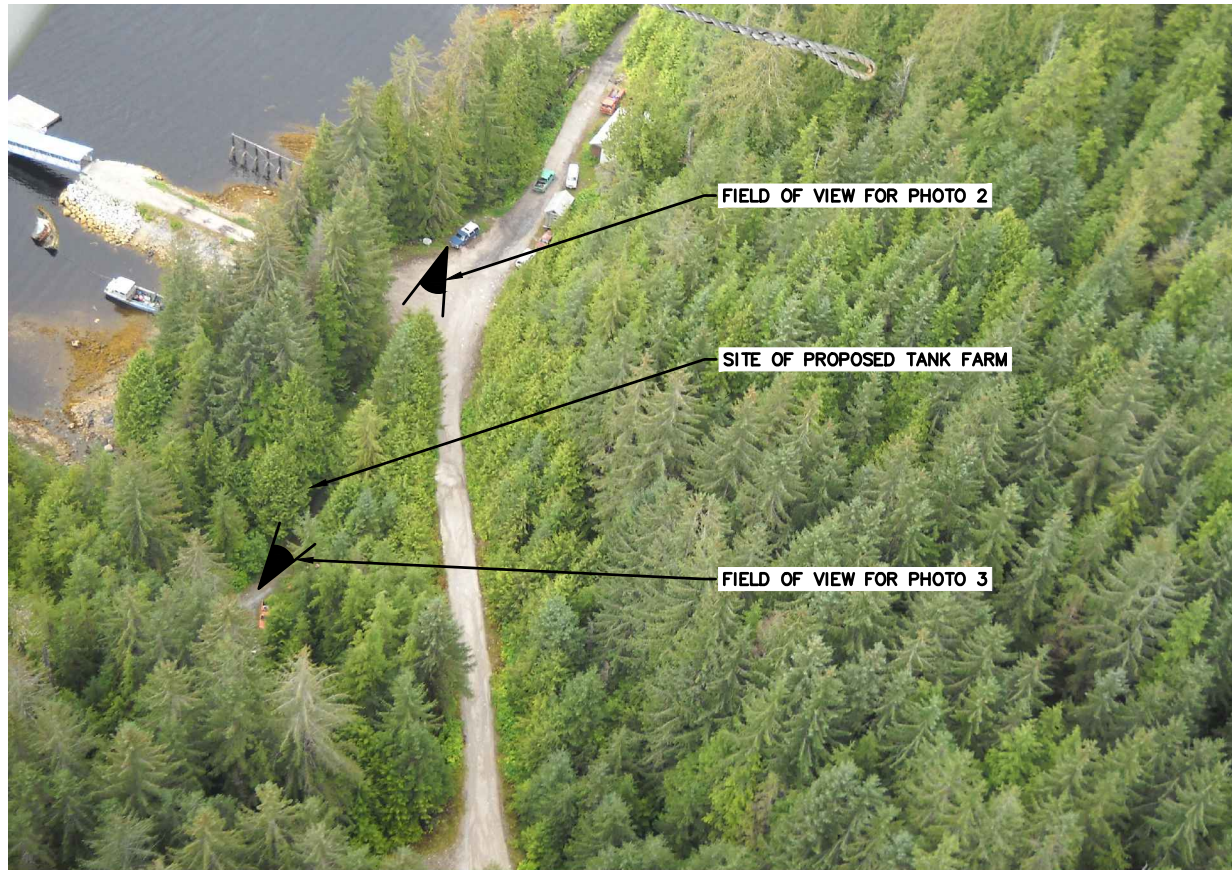
FIG 3 EAST PAD CROSS SECTIONS
SCALE: NTS



EDNA BAY, ALASKA
BULK FUEL UPGRADE
TANK PAD CROSS SECTIONS

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Designed	AJG
Drawn	AJG
Approved	



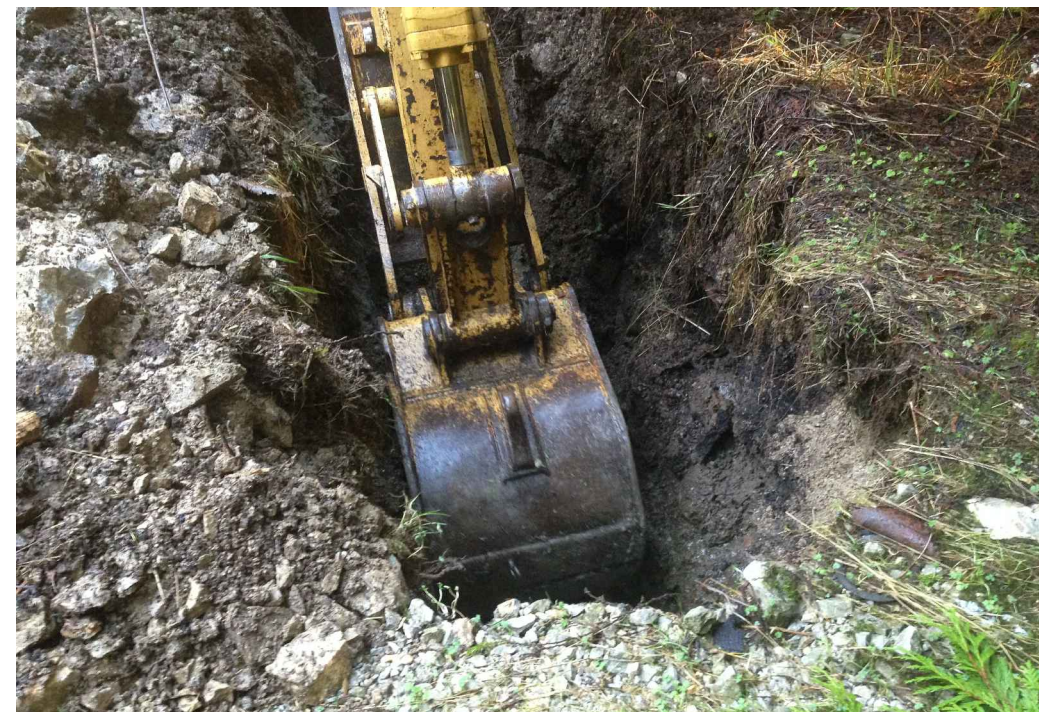
1 PHOTO 1
FIG 4 SCALE: NTS



2 PHOTO 2
FIG 4 SCALE: NTS



3 PHOTO 3
FIG 4 SCALE: NTS



4 PHOTO 4 - BORE HOLE 1
FIG 4 SCALE: NTS



EDNA BAY, ALASKA
BULK FUEL UPGRADE
SITE AND SOIL BORE HOLE PHOTOS

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