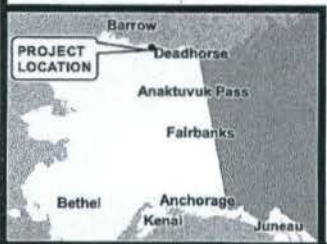
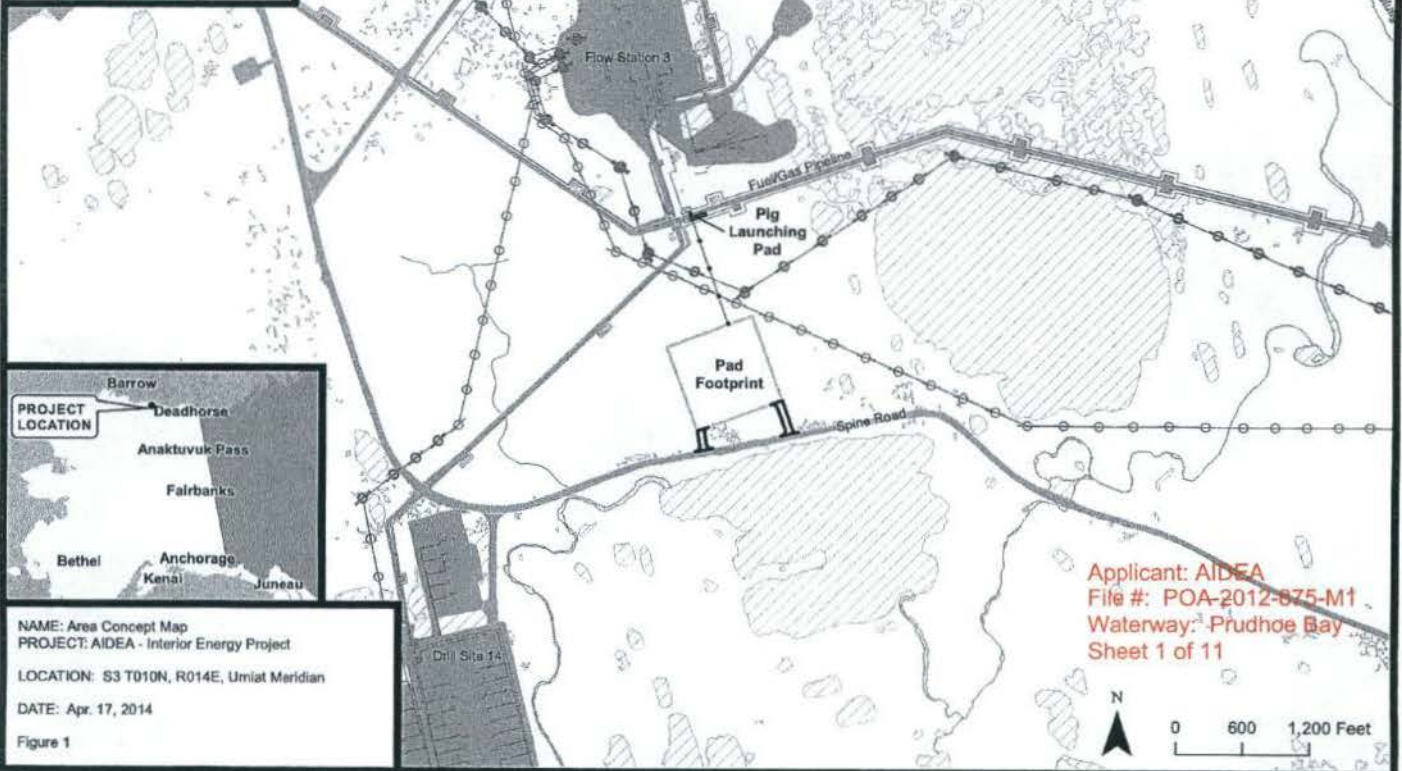









- Legend**
- 810x800 ft. Pad Layout
 - 135x25 ft. Pigging Pad
 - Road Footprints
 - 1,113 Lft. Gas Pipeline
 - Hydrology
 - Facilities/Roads
 - Powerline
 - Above Ground Pipeline
 - Buried Pipeline

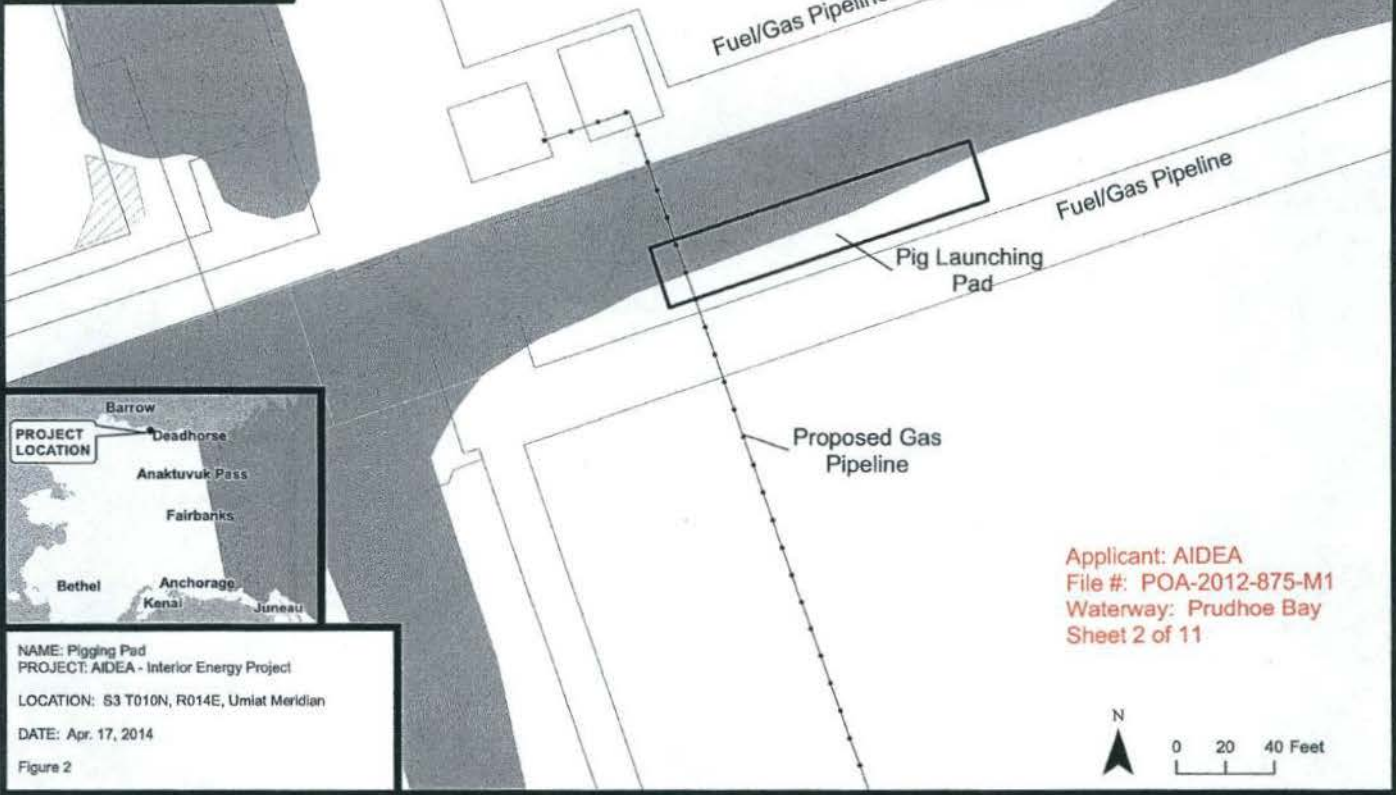


NAME: Area Concept Map
 PROJECT: AIDEA - Interior Energy Project
 LOCATION: S3 T010N, R014E, Umiat Meridian
 DATE: Apr. 17, 2014
 Figure 1

Applicant: AIDEA
 File #: POA-2012-875-M1
 Waterway: Prudhoe Bay
 Sheet 1 of 11

Legend

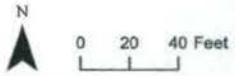
-  135x25 ft. Pigging Pad
-  1,113 Lft. Gas Pipeline
-  Hydrology
-  Facilities/Roads
-  Powerline
-  Above Ground Pipeline
-  Buried Pipeline














PROJECT LOCATION

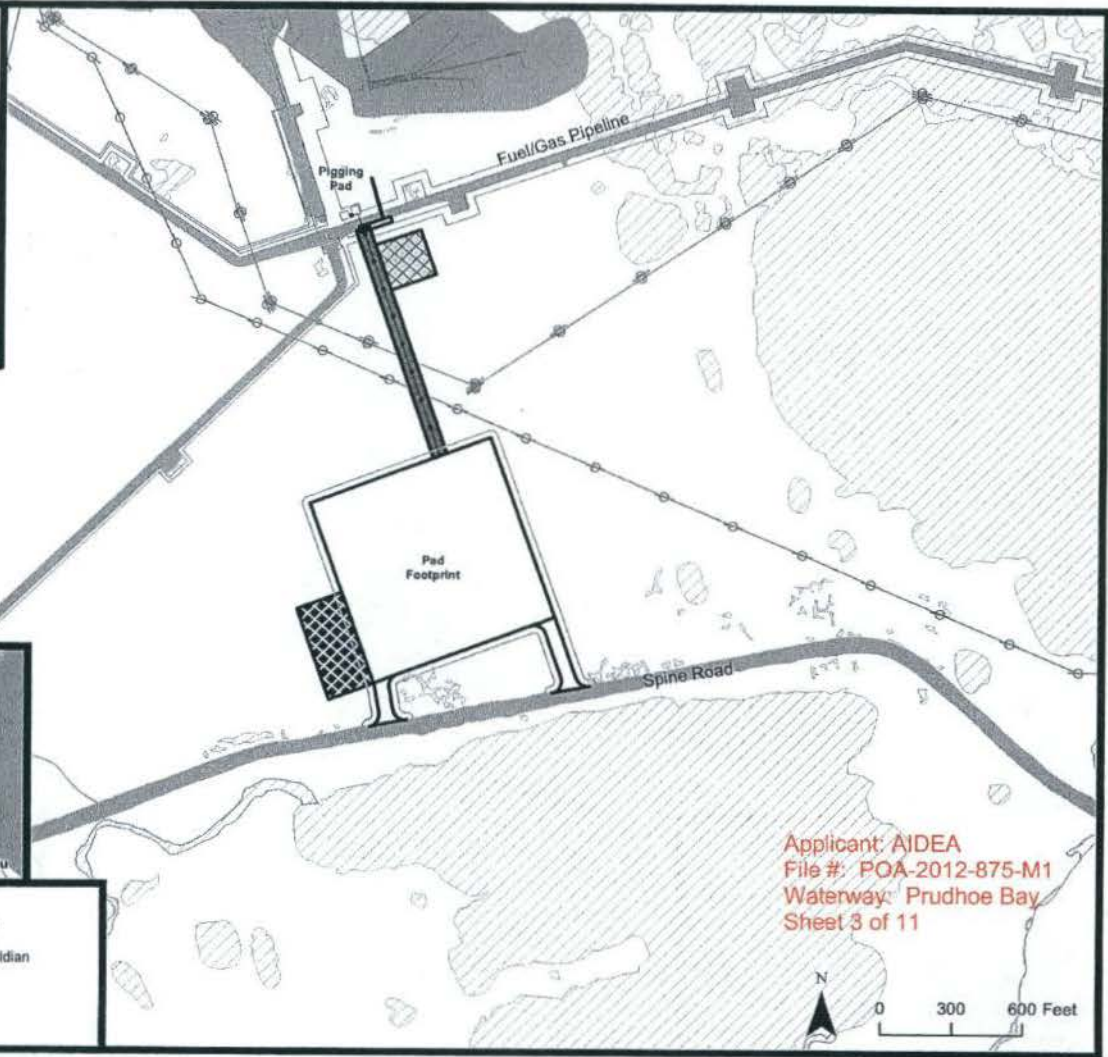
NAME: Pigging Pad
 PROJECT: AIDEA - Interior Energy Project
 LOCATION: S3 T010N, R014E, Umiat Meridian
 DATE: Apr. 17, 2014
 Figure 2

Applicant: AIDEA
 File #: POA-2012-875-M1
 Waterway: Prudhoe Bay
 Sheet 2 of 11



Legend

-  200x200 ft. Ice Pad
-  200x400 ft. Ice Pad
-  1,012 Lft x 80 ft Ice Road
-  30 ft Temporary ROW
-  Pad/Road Footprints
-  1,113 Lft. Gas Pipeline
-  Hydrology
-  Facilities/Roads
-  Powerline
-  Above Ground Pipeline
-  Buried Pipeline



NAME: Temporary Components
 PROJECT: AIDEA - Interior Energy Project
 LOCATION: S3 T010N, R014E, Umiat Meridian
 DATE: Apr. 17, 2014
 Figure 3

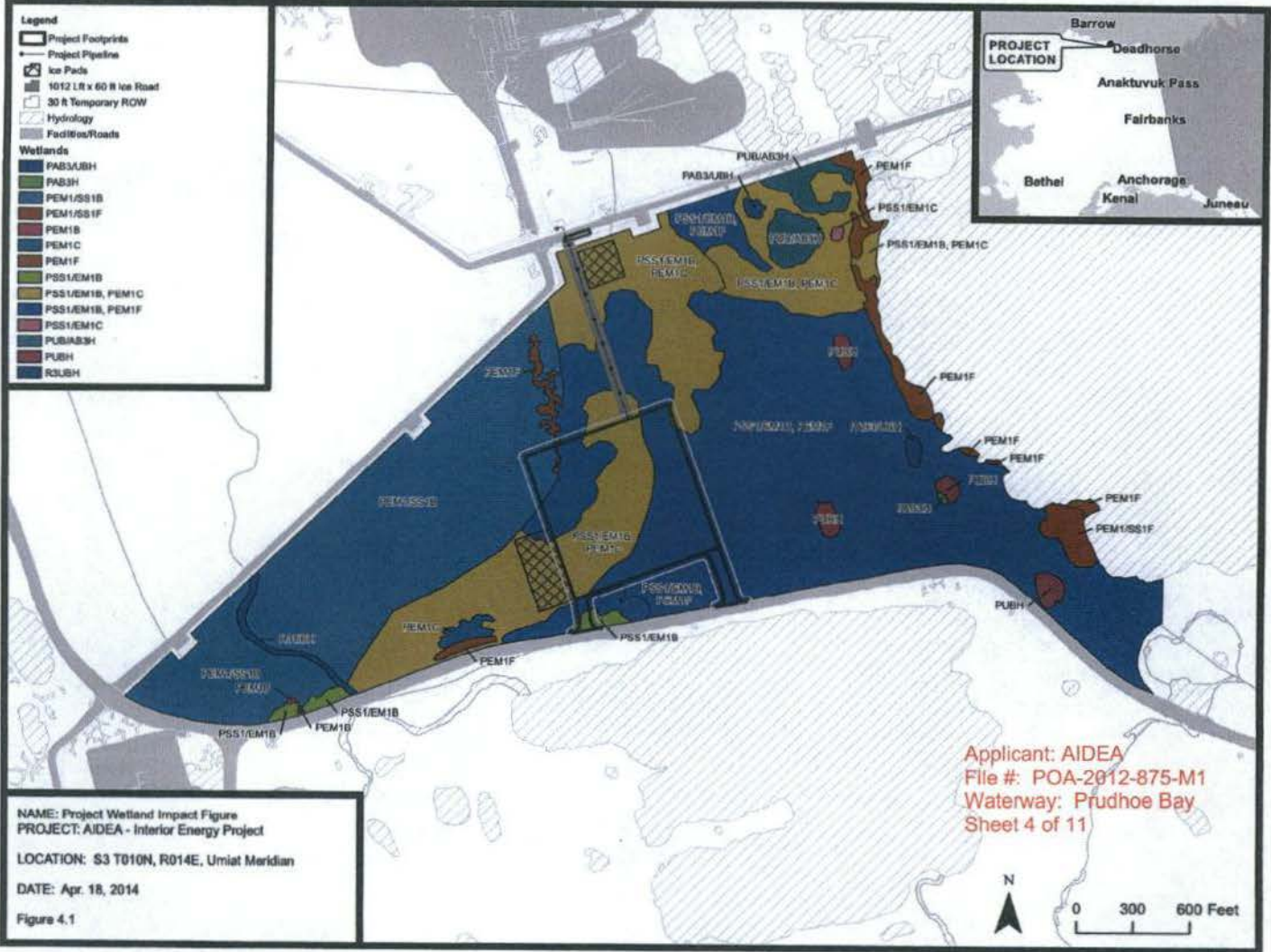
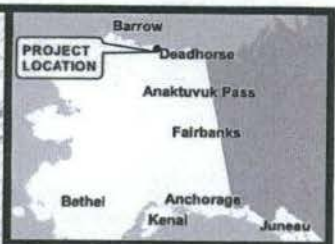
Applicant: AIDEA
 File #: POA-2012-875-M1
 Waterway: Prudhoe Bay
 Sheet 3 of 11

Legend

- Project Footprints
- Project Pipelines
- Ice Pads
- 1012 LR x 60 R Ice Road
- 30 ft Temporary ROW
- Hydrology
- Facilities/Roads

Wetlands

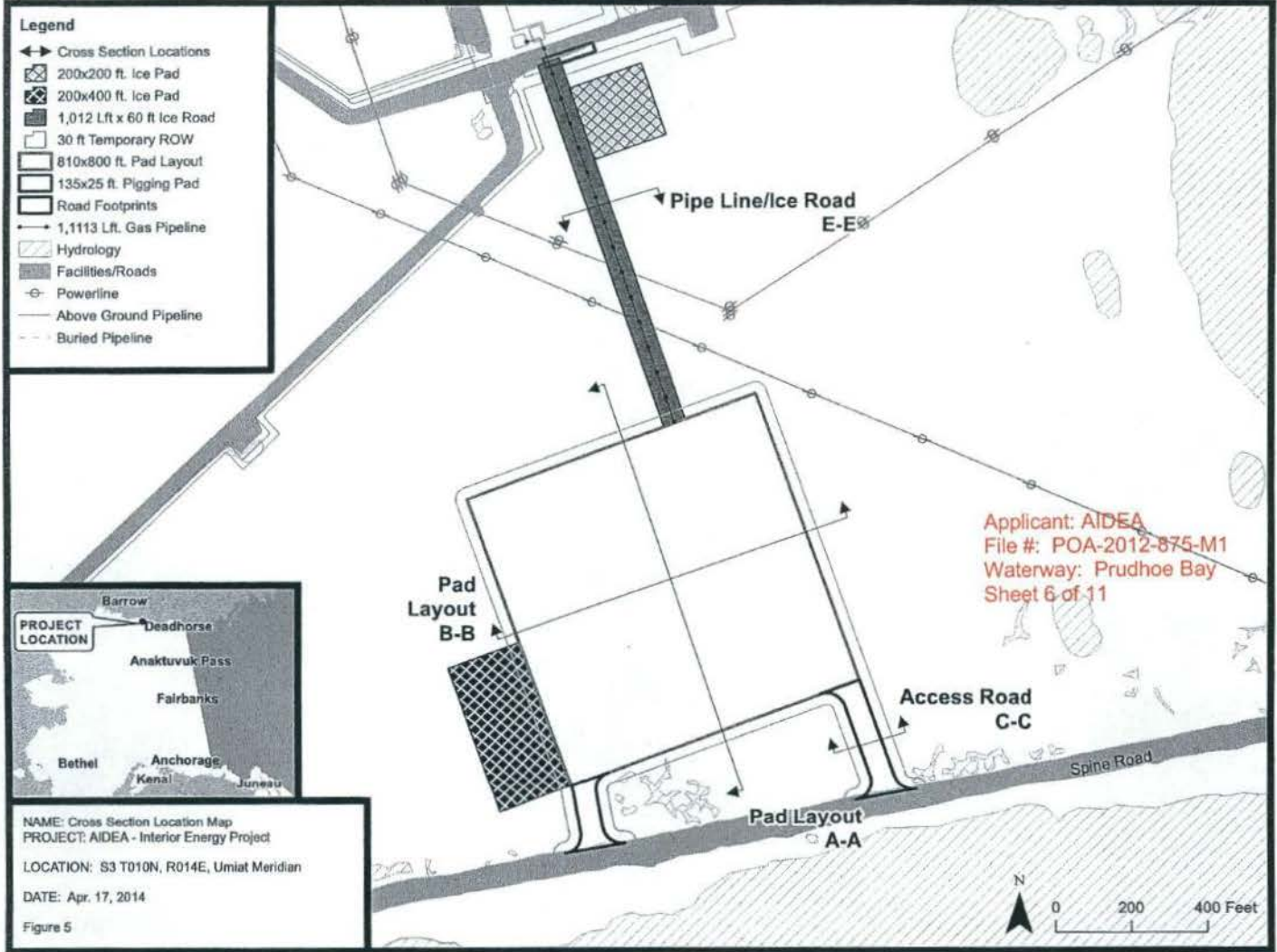
- PBSVUBH
- PBSH
- PEM1/SS1B
- PEM1/SS1F
- PEM1B
- PEM1C
- PEM1F
- PSS1/EM1B
- PSS1/EM1B, PEM1C
- PSS1/EM1B, PEM1F
- PSS1/EM1C
- PUB1/ABH
- PUBH
- RSUBH



NAME: Project Wetland Impact Figure
 PROJECT: AIDEA - Interior Energy Project
 LOCATION: S3 T010N, R014E, Umiat Meridian
 DATE: Apr. 18, 2014
 Figure 4.1

Applicant: AIDEA
 File #: POA-2012-875-M1
 Waterway: Prudhoe Bay
 Sheet 4 of 11



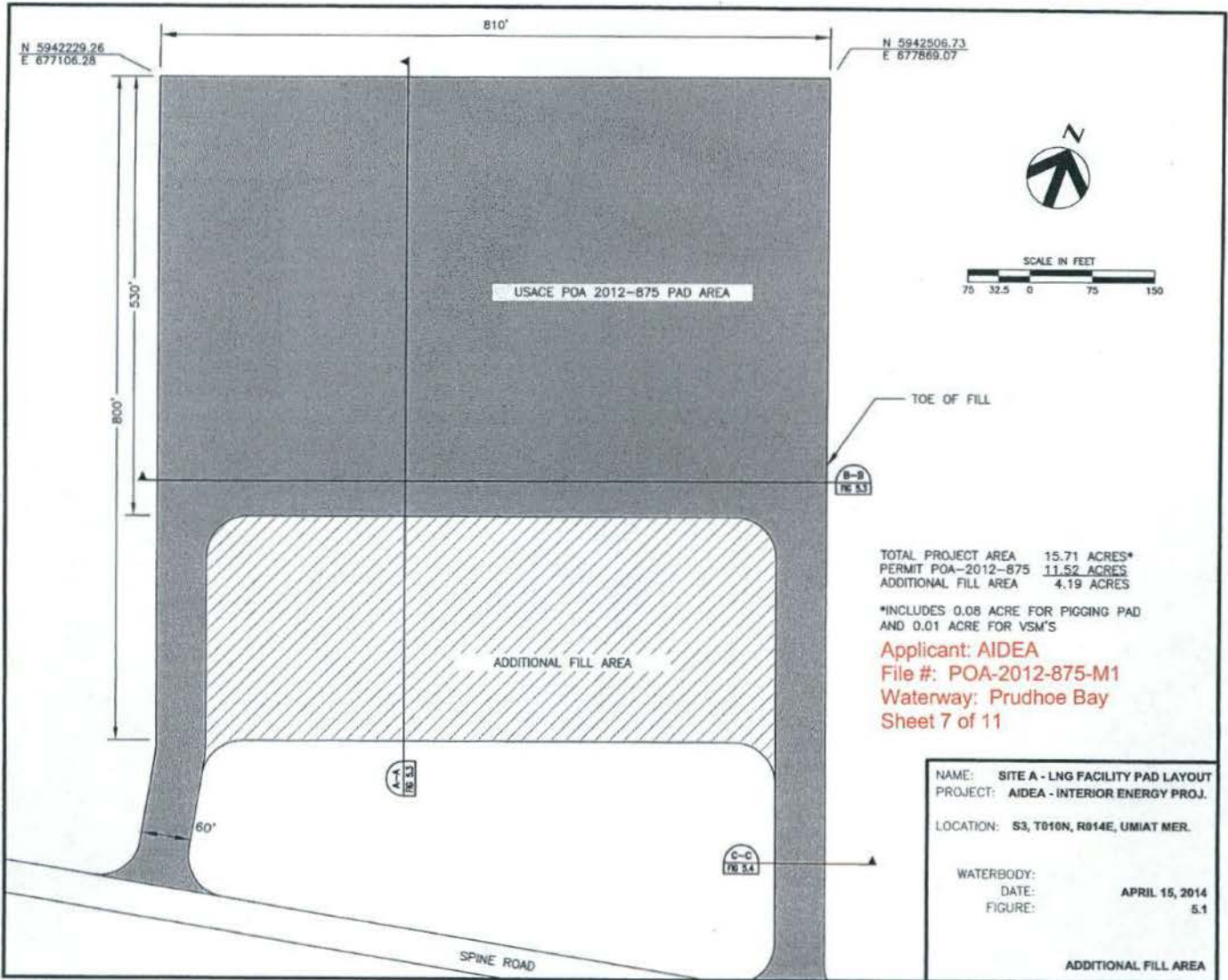


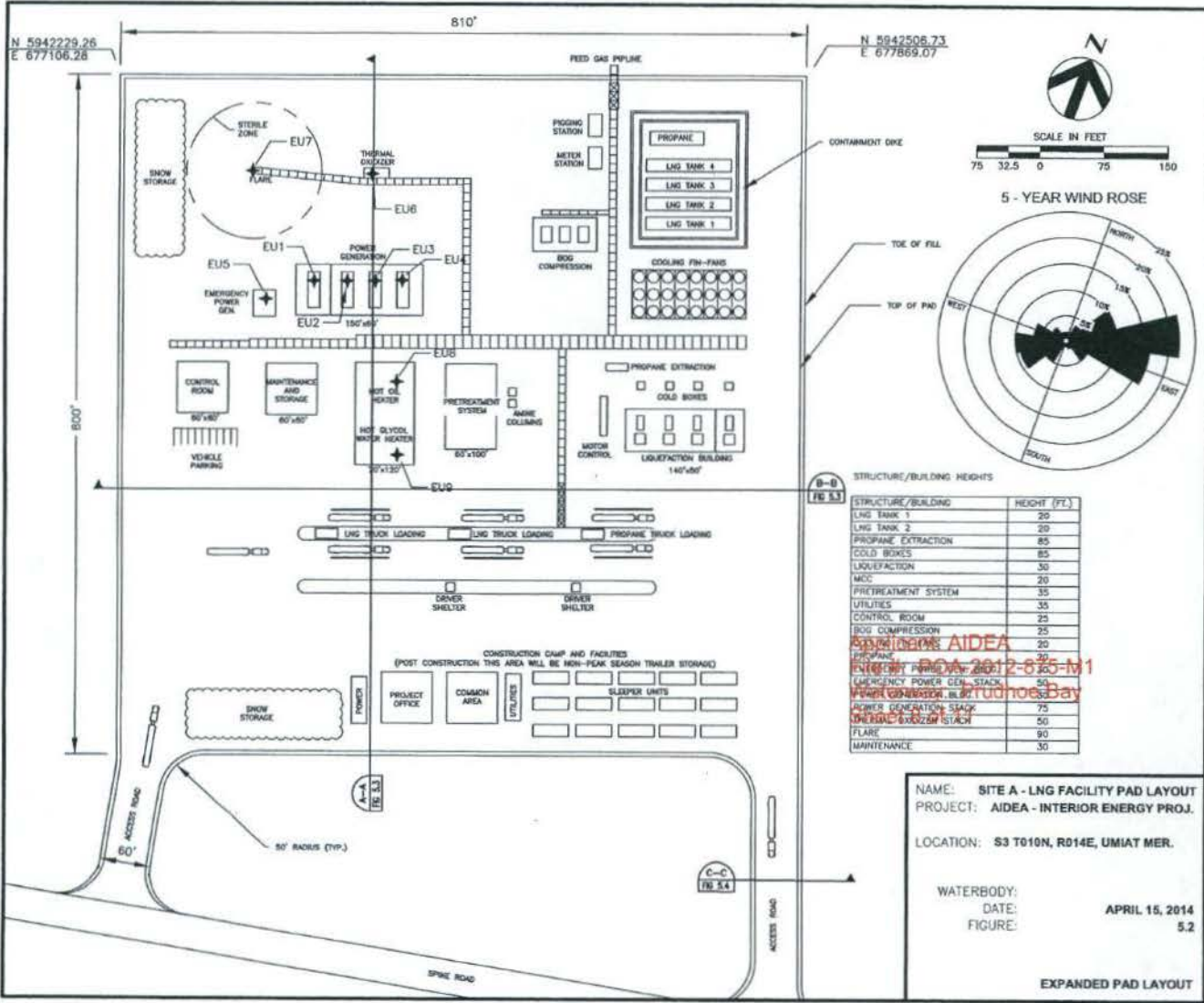
Pipe Line/Ice Road
E-E

Pad Layout
B-B

Access Road
C-C

Pad Layout
A-A





B-6
(FIG. 5.1)

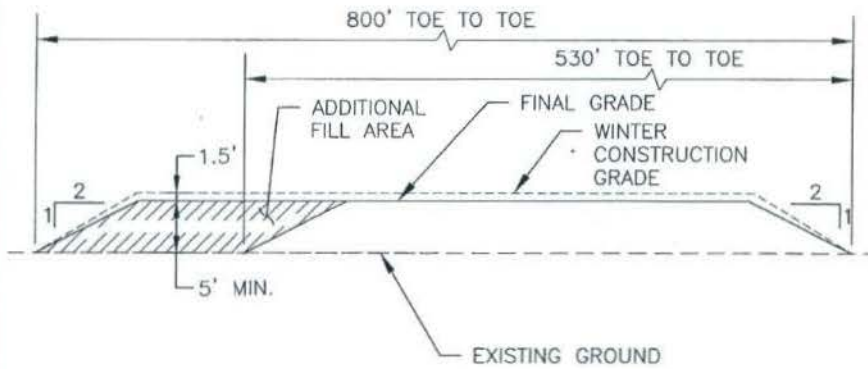
STRUCTURE/BUILDING HEIGHTS

STRUCTURE/BUILDING	HEIGHT (FT.)
LNG TANK 1	20
LNG TANK 2	20
PROPANE EXTRACTION	85
COLD BOKES	85
LIQUEFACTION	30
MCC	20
PRETREATMENT SYSTEM	35
UTILITIES	35
CONTROL ROOM	25
BOG COMPRESSION	25
PROPANE	20
EMERGENCY POWER GEN. STACK	50
POWER GENERATION BLK	75
GENERAL STORAGE STACK	50
FLARE	90
MAINTENANCE	30

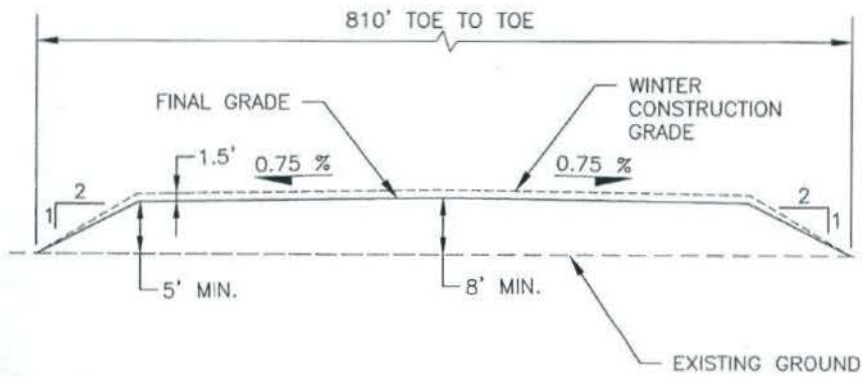
NAME: **SITE A - LNG FACILITY PAD LAYOUT**
 PROJECT: **AIDEA - INTERIOR ENERGY PROJ.**
 LOCATION: **S3 T010N, R014E, UMIAT MER.**

WATERBODY:
 DATE: **APRIL 15, 2014**
 FIGURE: **5.2**

EXPANDED PAD LAYOUT



SECTION A-A TYPICAL
NOT TO SCALE



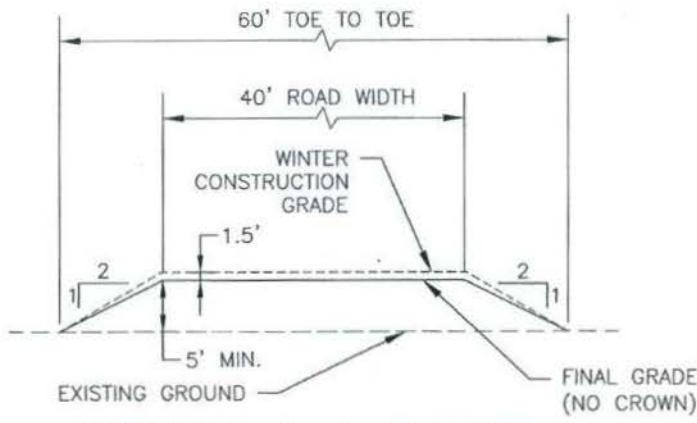
SECTION B-B TYPICAL
NOT TO SCALE

Applicant: AIDEA
File #: POA-2012-875-M1
Waterway: Prudhoe Bay
Sheet 9 of 11

NAME: LNG FACILITY PAD SECTIONS
PROJECT: AIDEA - INTERIOR ENERGY PROJ.
LOCATION: S3 T010N, R014E, UMIAT MER.

WATERBODY:
DATE: APRIL 8, 2014
FIGURE: 5.3

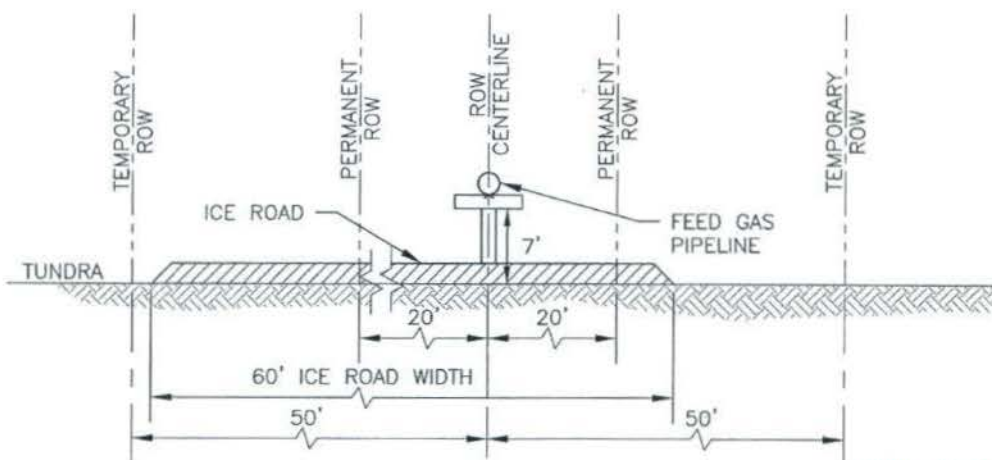
SECTIONS



SECTION C-C TYPICAL
NOT TO SCALE

Applicant: AIDEA
 File #: POA-2012-875-M1
 Waterway: Prudhoe Bay
 Sheet 10 of 11

NAME:	ACCESS ROAD AND PIGGING PAD SECTIONS
PROJECT:	
LOCATION:	S3 T010N, R014E, UMIAT MER.
WATERBODY:	
DATE:	APRIL 15, 2014
FIGURE:	5.4
	SECTIONS



PIPE LINE SECTION
NOT TO SCALE

Applicant: AIDEA
File #: POA-2012-875-M1
Waterway: Prudhoe Bay
Sheet 11 of 11

NAME:	PIPE LINE SECTION E-E
PROJECT:	AIDEA - INTERIOR ENERGY PROJ.
LOCATION:	S3 T010N, R014E, UMIAT MER.
WATERBODY:	
DATE:	APRIL 15, 2014
FIGURE:	5.5
SECTIONS	