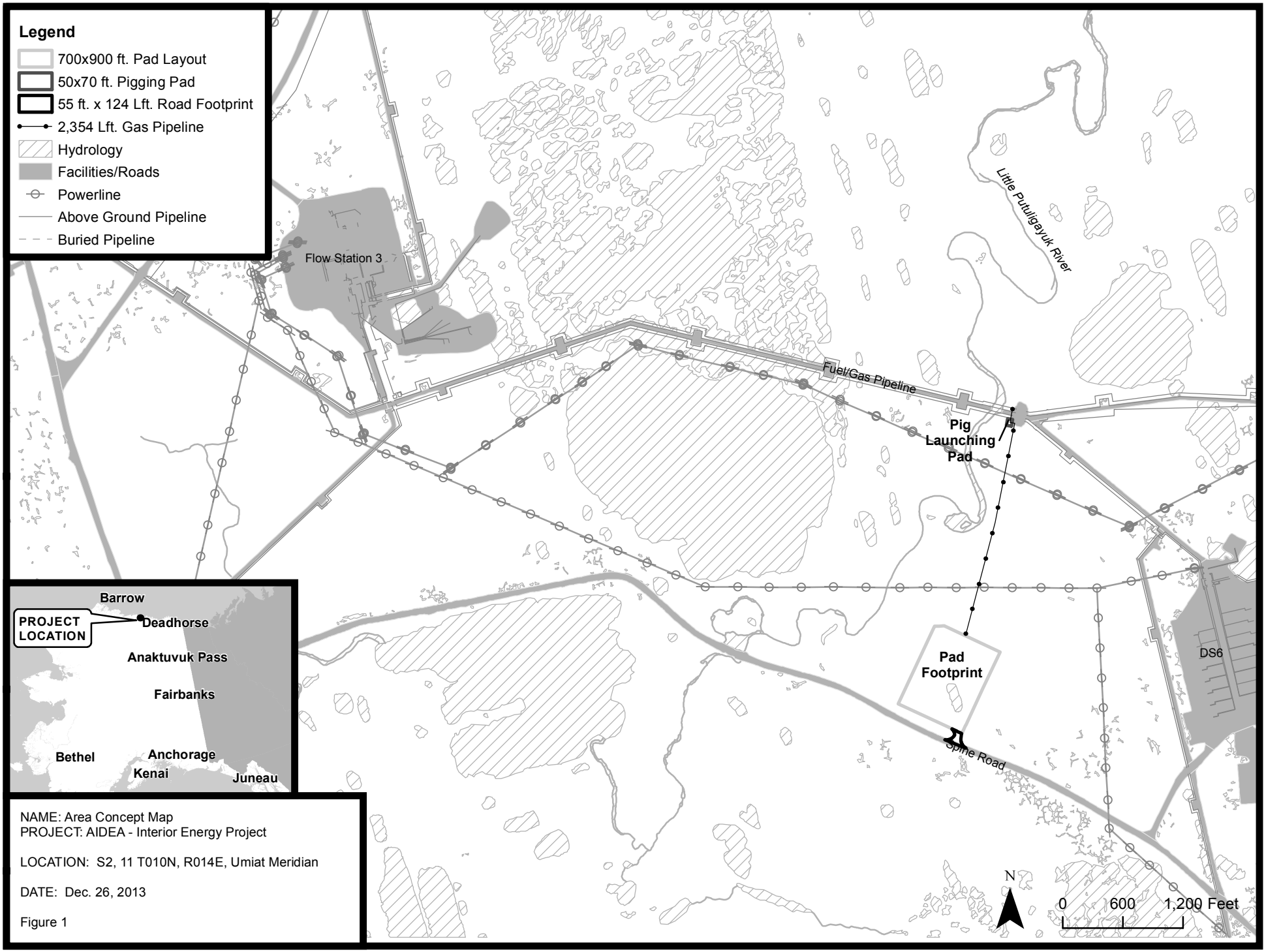
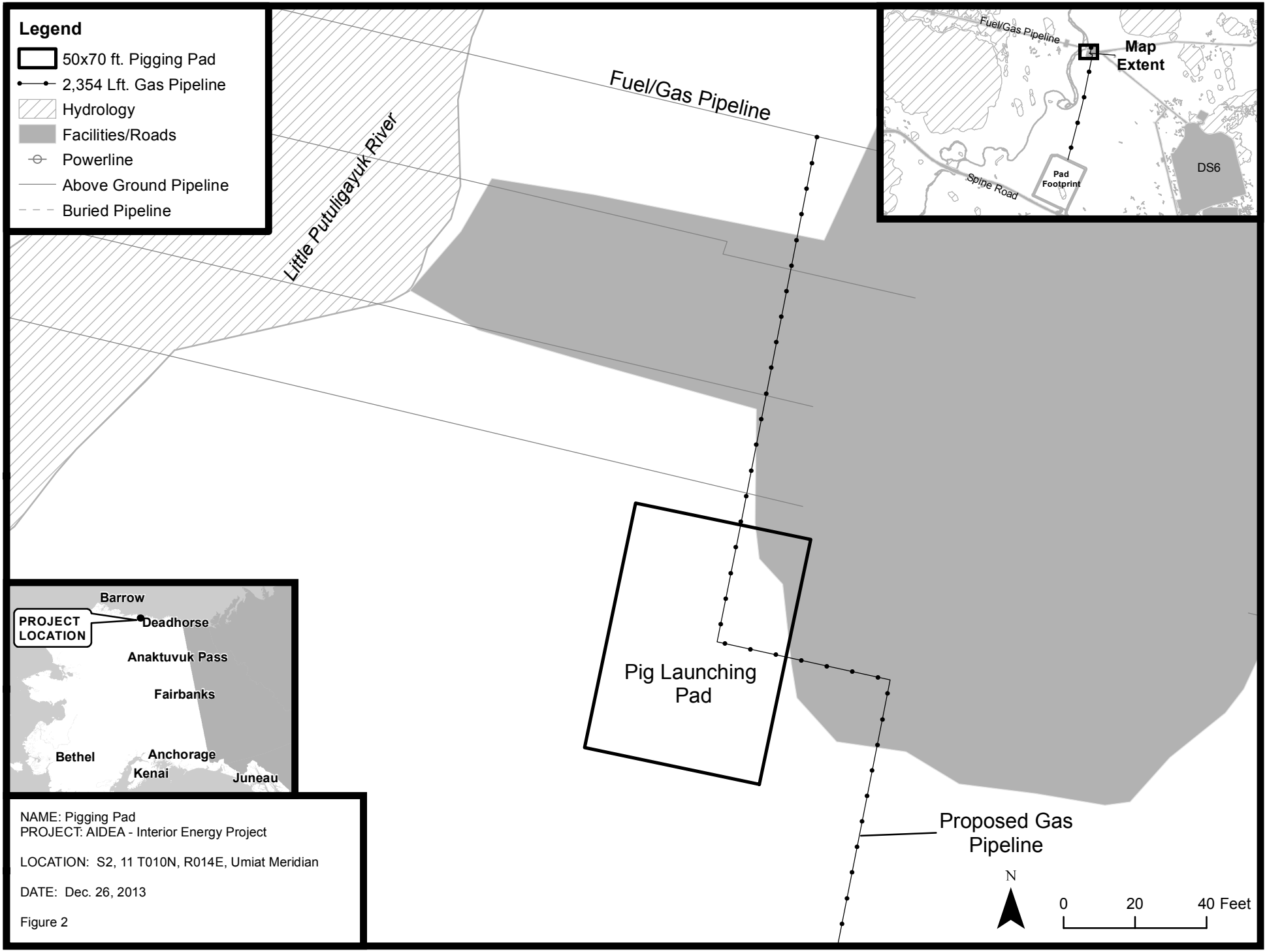


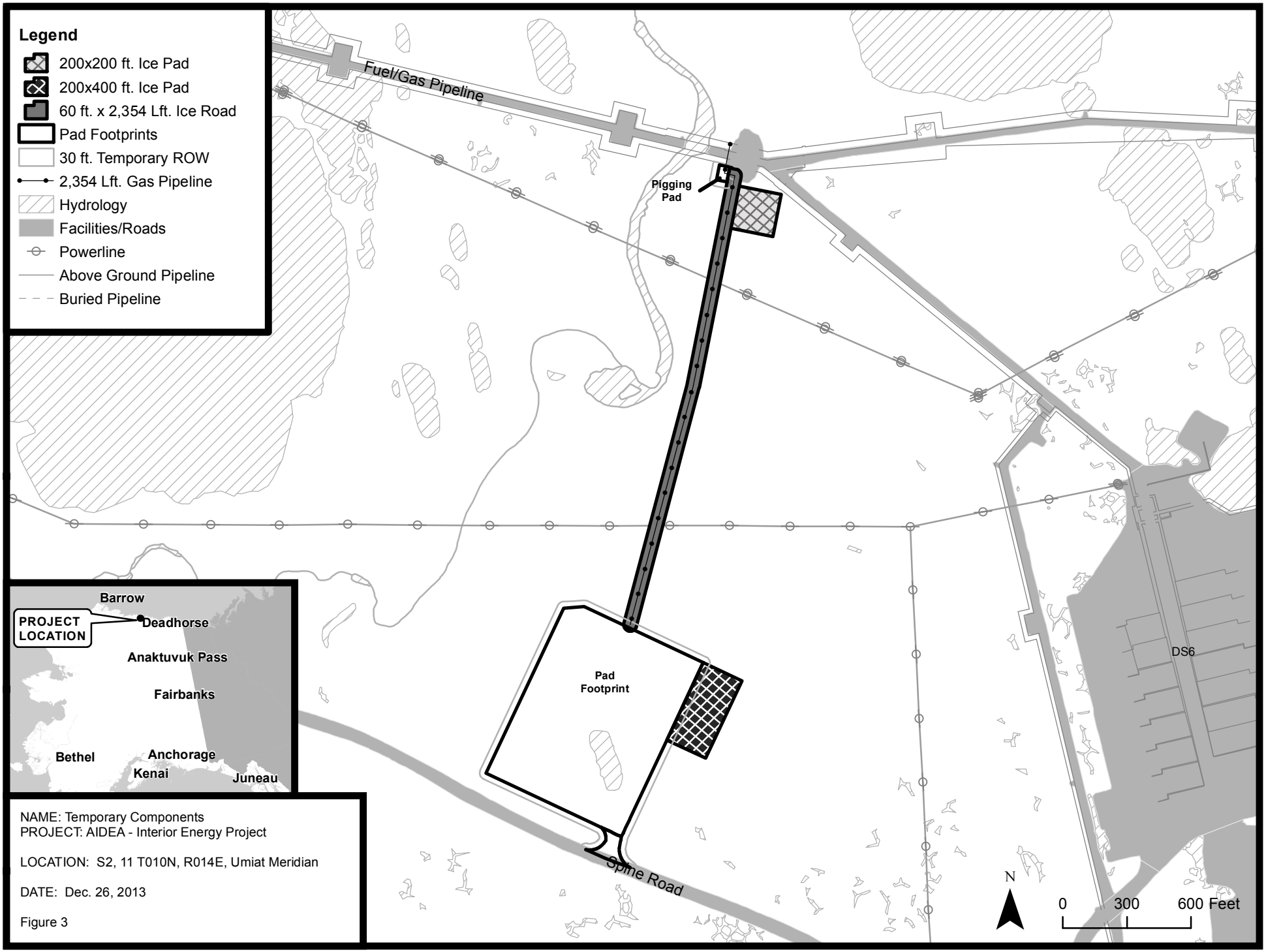
NAME: Area Concept Map
PROJECT: AIDEA - Interior Energy Project

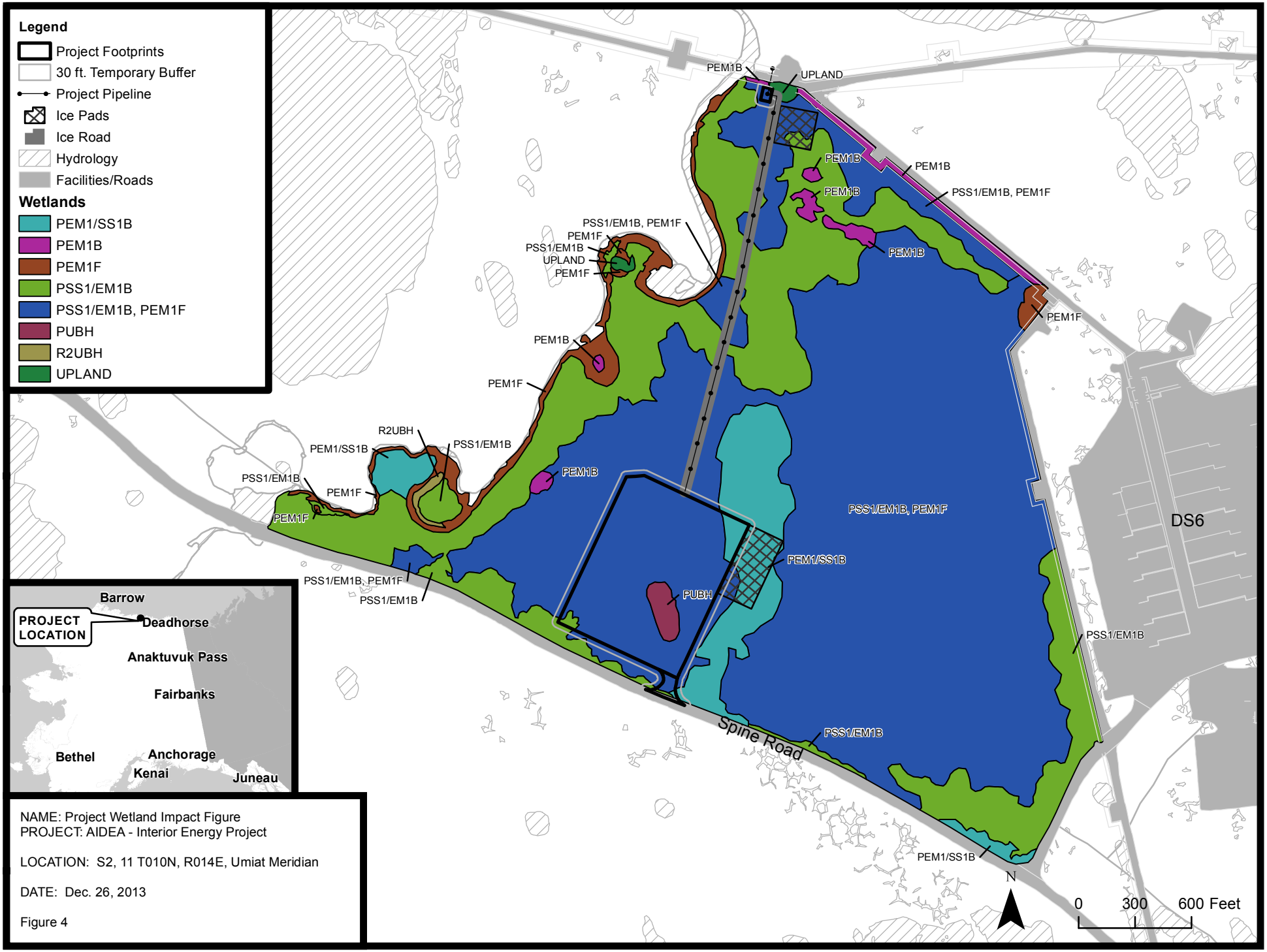
LOCATION: S2, 11 T010N, R014E, Umiat Meridian

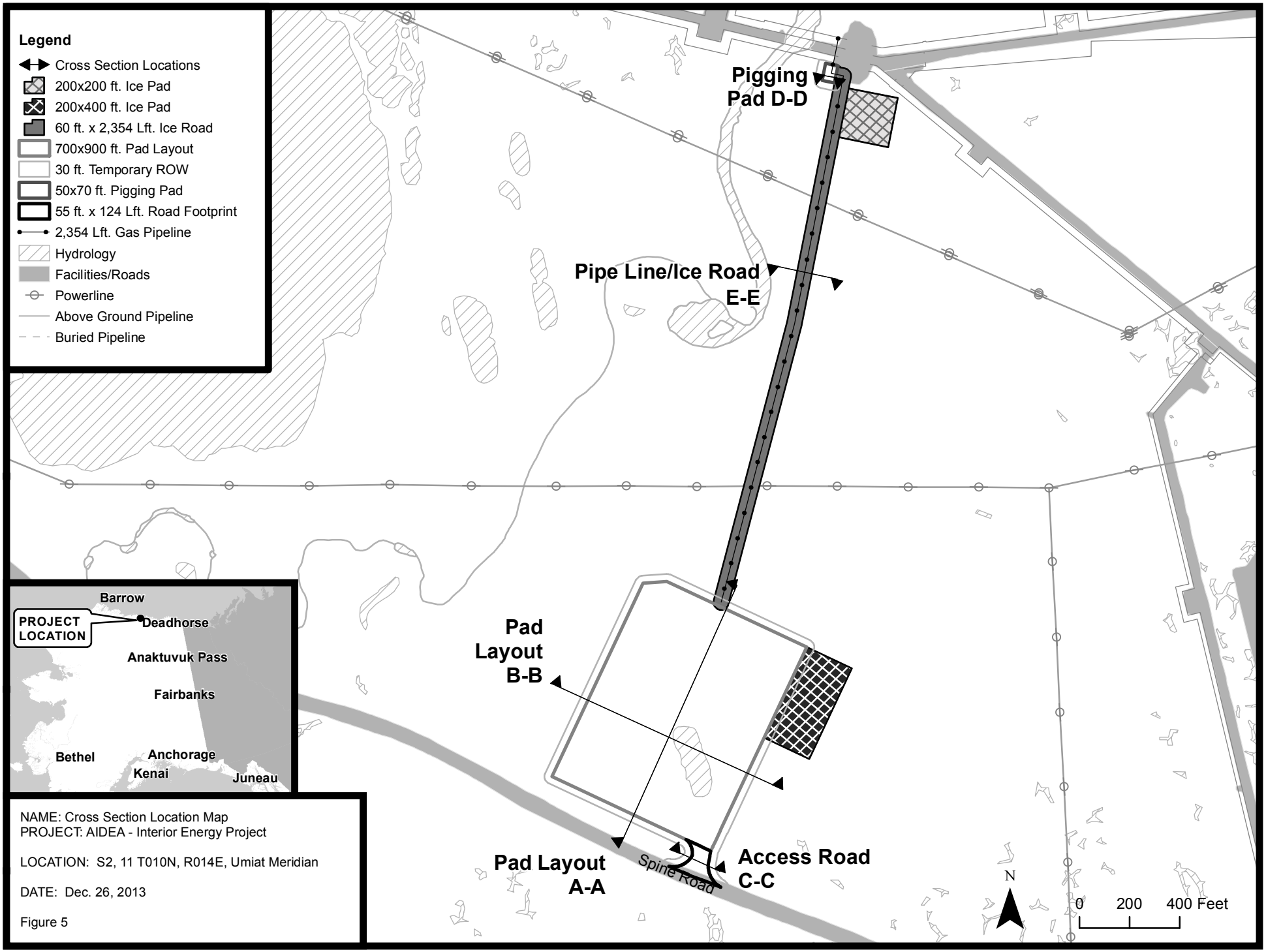
DATE: Dec. 26, 2013

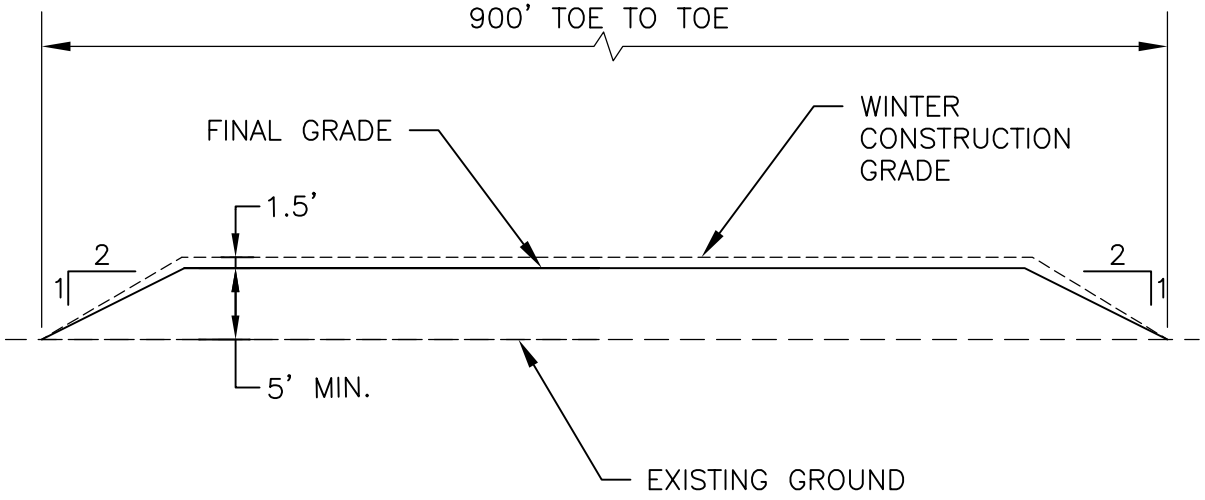
Figure 1


Legend
50x70 ft. Pigging Pad
2,354 Lft. Gas Pipeline
Hydrology
Facilities/Roads
Powerline
Above Ground Pipeline
Buried Pipeline
Fuel/Gas Pipeline
Little Putuligayuk River
Fuel/Gas Pipeline
Map Extent
Pad Footprint
Spine Road
DS6
Barrow
PROJECT LOCATION
Deadhorse
Anaktuvuk Pass
Fairbanks
Bethel
Anchorage
Kenai
Juneau
Pig Launching Pad
Proposed Gas Pipeline
N
0
20
40 Feet
NAME: Pigging Pad
PROJECT: AIDEA - Interior Energy Project
LOCATION: S2, 11 T010N, R014E, Umiat Meridian
DATE: Dec. 26, 2013
Figure 2


Legend
200x200 ft. Ice Pad
200x400 ft. Ice Pad
60 ft. x 2,354 Lft. Ice Road
Pad Footprints
30 ft. Temporary ROW
2,354 Lft. Gas Pipeline
Hydrology
Facilities/Roads
Powerline
Above Ground Pipeline
Buried Pipeline
Fuel/Gas Pipeline
Pigging Pad
Pad Footprint
Spine Road
DS6
Barrow
PROJECT LOCATION
Deadhorse
Anaktuvuk Pass
Fairbanks
Bethel
Anchorage
Kenai
Juneau
NAME: Temporary Components
PROJECT: AIDEA - Interior Energy Project
LOCATION: S2, 11 T010N, R014E, Umiat Meridian
DATE: Dec. 26, 2013
Figure 3
N
0
300
600 Feet

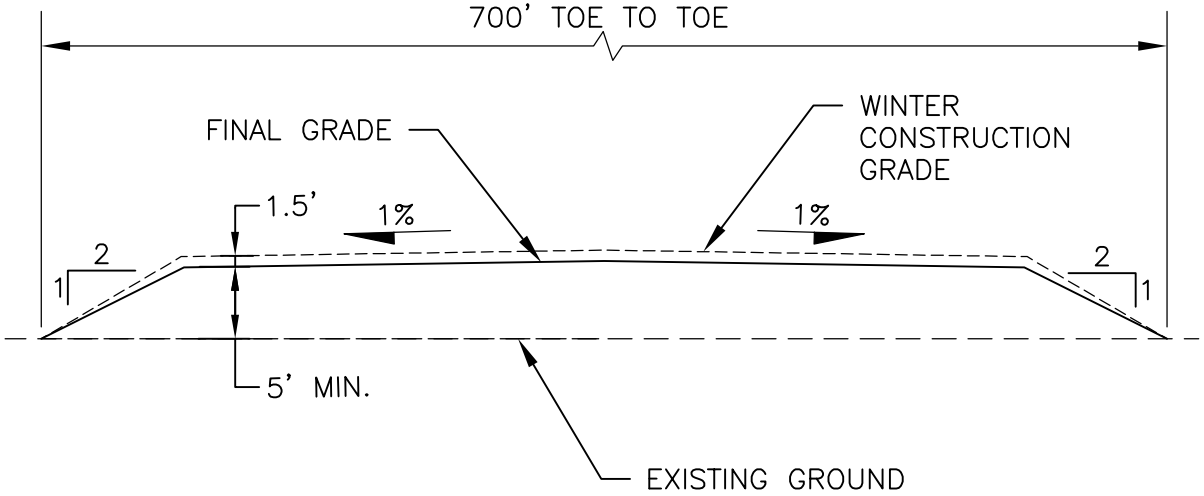

Legend
Project Footprints
30 ft. Temporary Buffer
Project Pipeline
Ice Pads
Ice Road
Hydrology
Facilities/Roads
Wetlands
PEM1/SS1B
PEM1B
PEM1F
PSS1/EM1B
PSS1/EM1B, PEM1F
PUBH
R2UBH
UPLAND
PEM1B
UPLAND
PEM1B
PEM1B
PEM1B
PSS1/EM1B, PEM1F
PSS1/EM1B, PEM1F
PEM1F
PSS1/EM1B
UPLAND
PEM1F
PEM1B
PEM1F
PEM1B
PEM1F
R2UBH
PEM1/SS1B
PSS1/EM1B
PSS1/EM1B
PEM1F
PEM1F
PEM1B
PSS1/EM1B, PEM1F
PEM1/SS1B
PUBH
PSS1/EM1B, PEM1F
PSS1/EM1B
PSS1/EM1B
PEM1/SS1B
DS6
Spine Road
PROJECT LOCATION
Barrow
Deadhorse
Anaktuvuk Pass
Fairbanks
Bethel
Anchorage
Kenai
Juneau
N
0
300
600 Feet
NAME: Project Wetland Impact Figure
PROJECT: AIDEA - Interior Energy Project
LOCATION: S2, 11 T010N, R014E, Umiat Meridian
DATE: Dec. 26, 2013
Figure 4


Legend
Cross Section Locations
200x200 ft. Ice Pad
200x400 ft. Ice Pad
60 ft. x 2,354 Lft. Ice Road
700x900 ft. Pad Layout
30 ft. Temporary ROW
50x70 ft. Pigging Pad
55 ft. x 124 Lft. Road Footprint
2,354 Lft. Gas Pipeline
Hydrology
Facilities/Roads
Powerline
Above Ground Pipeline
Buried Pipeline
Pigging Pad D-D
Pipe Line/Ice Road E-E
Pad Layout B-B
Pad Layout A-A
Access Road C-C
Spine Road
Barrow
PROJECT LOCATION
Deadhorse
Anaktuvuk Pass
Fairbanks
Bethel
Anchorage
Kenai
Juneau
N
0 200 400 Feet
NAME: Cross Section Location Map
PROJECT: AIDEA - Interior Energy Project
LOCATION: S2, 11 T010N, R014E, Umiat Meridian
DATE: Dec. 26, 2013
Figure 5



SECTION A–A TYPICAL

NOT TO SCALE



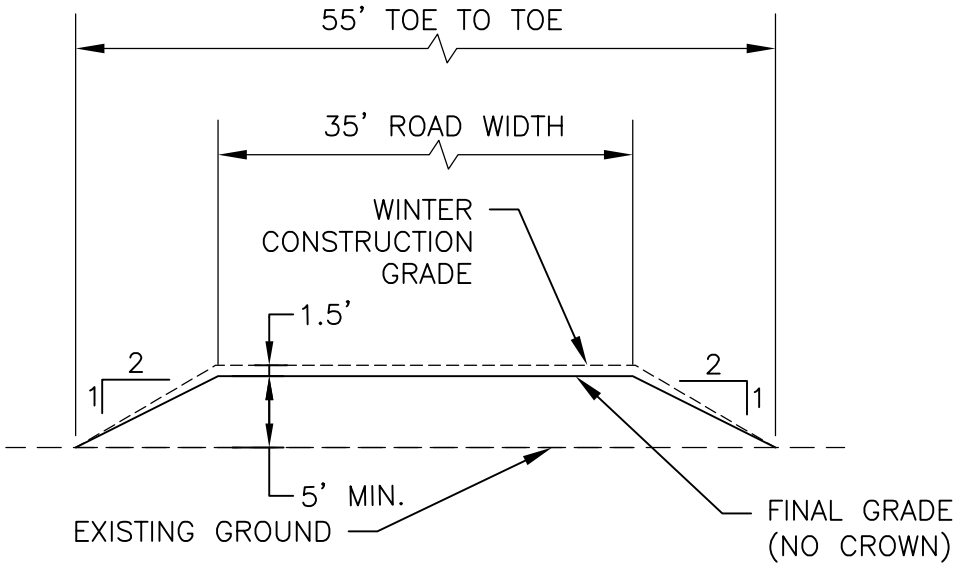
SECTION B–B TYPICAL

NOT TO SCALE

NAME:	**LNG FACILITY PAD SECTIONS**
PROJECT:	**AIDEA - INTERIOR ENERGY PROJ.**
LOCATION:	**S2, 11 T010N, R014E, UMIAT MER.**
WATERBODY:	
DATE:	**SEP. 03, 2013**
FIGURE:	**5.1**

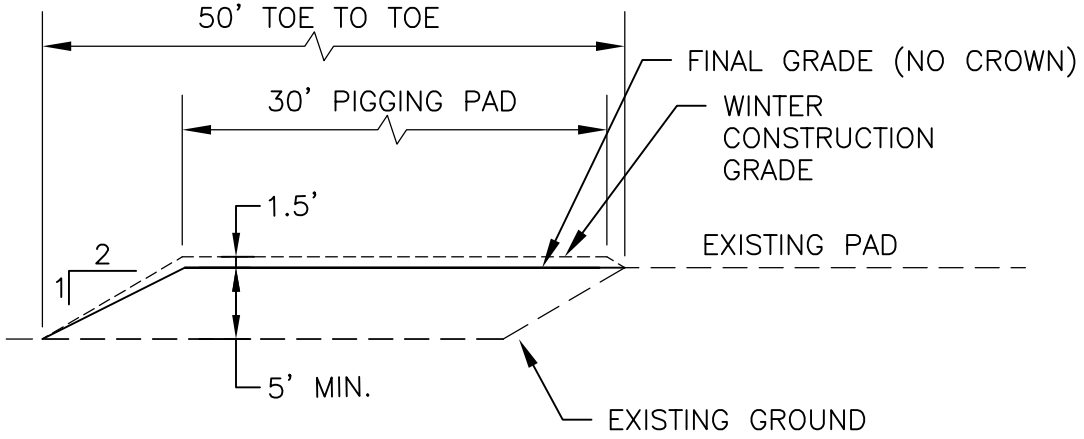
SECTIONS

C:\pwworking\sea\d1030006\Figure 2.dwg, SECTIONS, 9/4/2013 2:51:37 PM, dcampbel



SECTION C–C TYPICAL

NOT TO SCALE



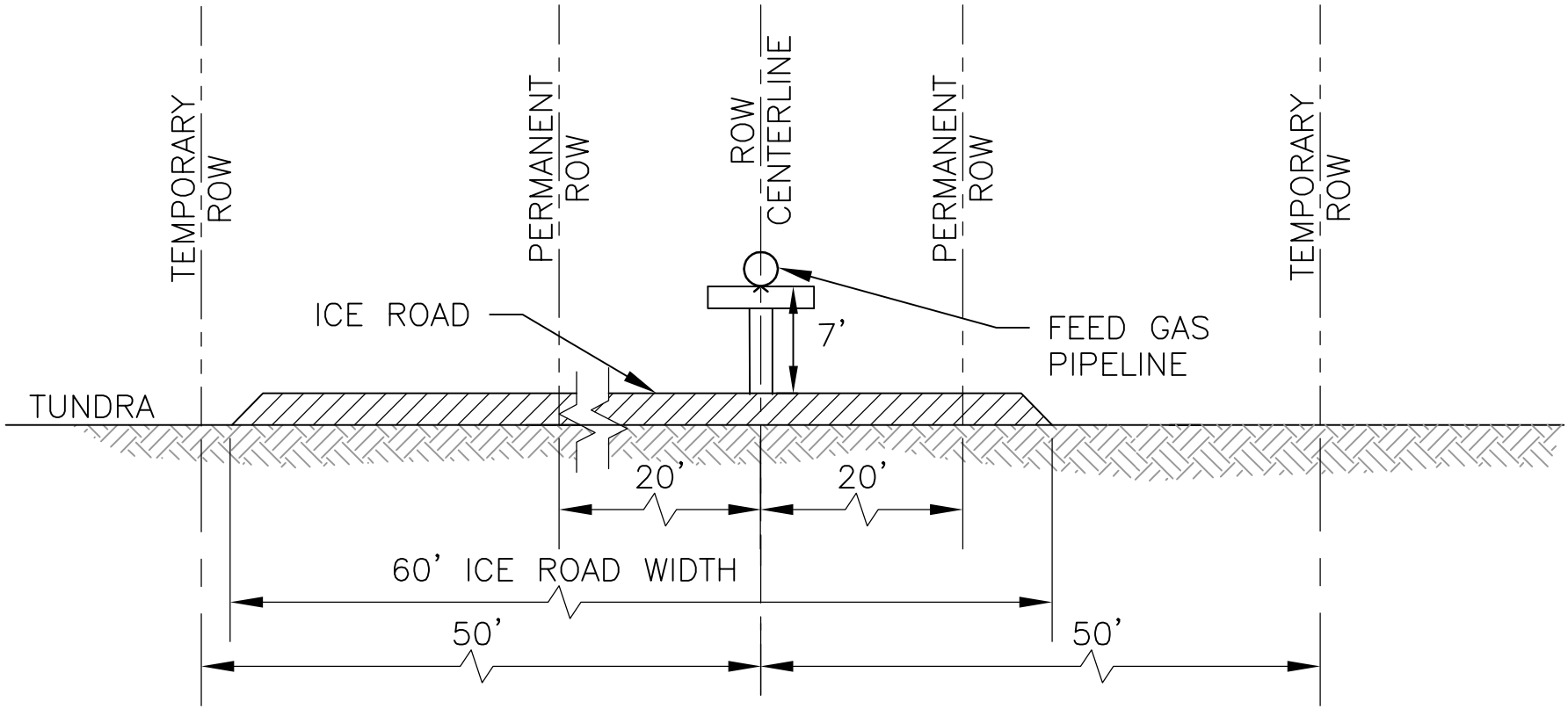
SECTION D–D TYPICAL

NOT TO SCALE

NAME:	**ACCESS ROAD AND PIGGING PAD SECTIONS**
PROJECT:	
LOCATION:	**S2, 11 T010N, R014E, UMIAT MER.**
WATERBODY:	
DATE:	**SEP. 03, 2013**
FIGURE:	**5.2**

SECTIONS

C:\pwworking\sea\d1030006\Figure 3.dwg, SECTIONS, 9/4/2013 2:52:41 PM, dcampbel



PIPE LINE SECTION E-E

NOT TO SCALE

NAME:	**PIPE LINE SECTION E-E**
PROJECT:	**AIDEA - INTERIOR ENERGY PROJ.**
LOCATION:	**S2, 11 T010N, R014E, UMIAT MER.**
WATERBODY:	
DATE:	**SEP. 03, 2013**
FIGURE:	**5.3**

SECTIONS

C:\pwworking\sea\d1030006\Figure 4.dwg, SECTIONS, 9/4/2013 4:09:20 PM, dcampbel