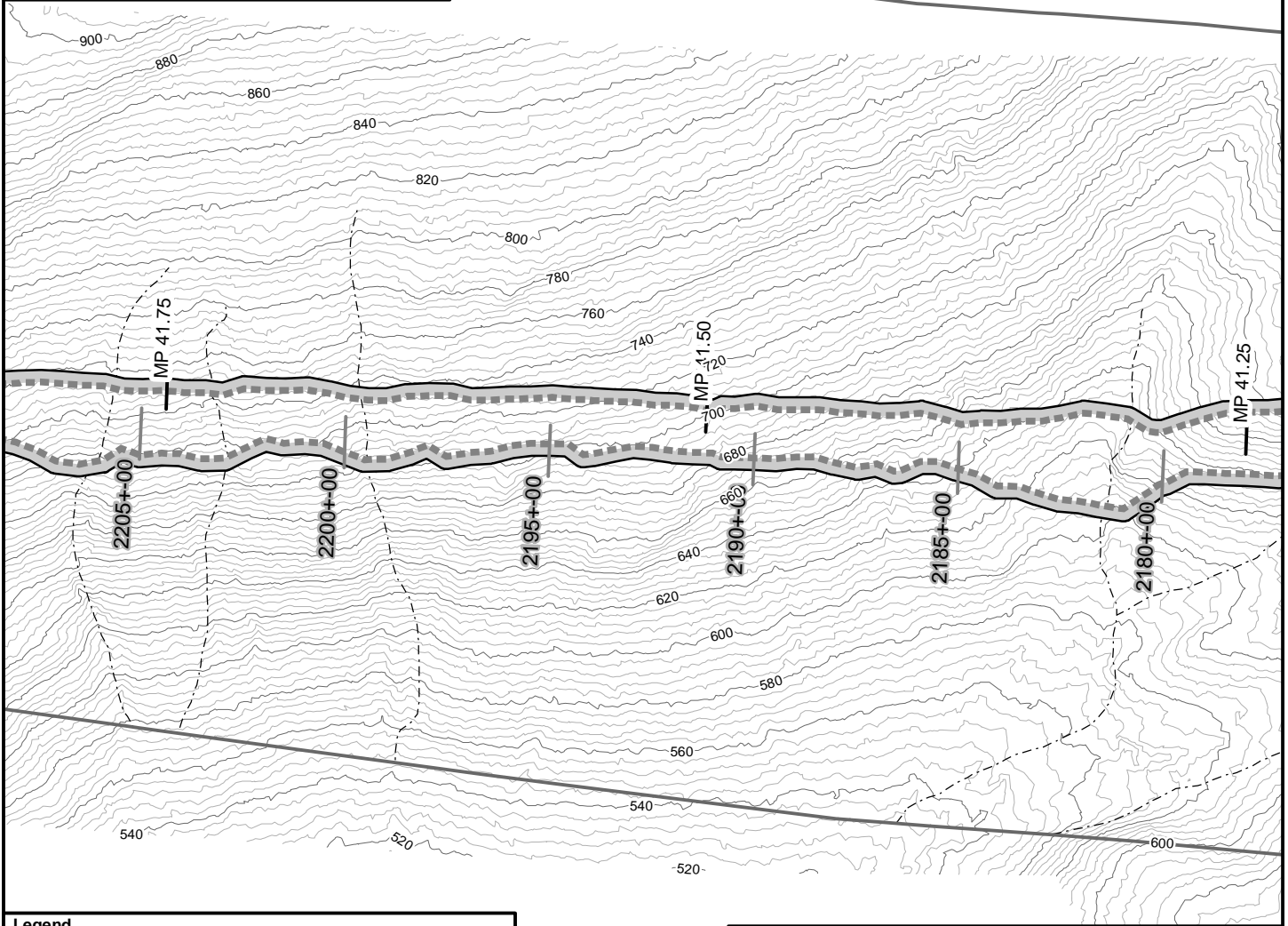
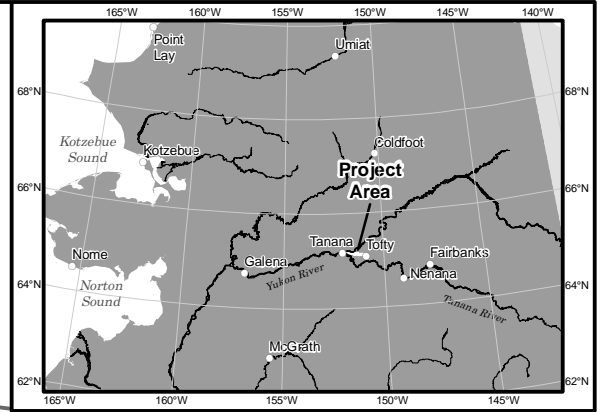
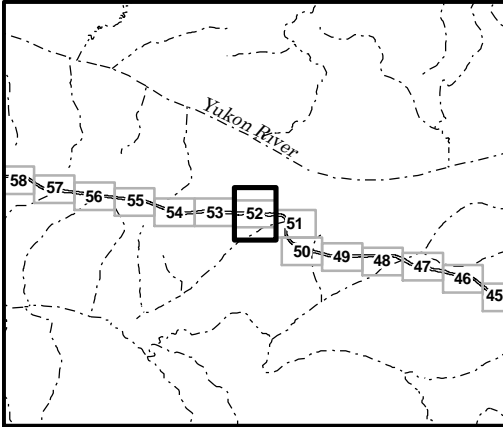


Q:\Projects\280\_3PPI\Tanana\_2012\MapDocs\_40\AR\DL\_Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM

<p><b>STATE OF ALASKA</b>                  Department of Transportation and Public Facilities</p>	
<p>APPLICANT/AGENT: State of Alaska                  2301 Peger Rd. Fairbanks, AK 99709</p>	
<p><b>ROAD TO TANANA PROJECT</b></p>	
<p>61759</p>	
<p>Plan View, MP: 40.79 to 41.24</p>	
<p>Bear Creek-Yukon River, Tanana River Basin</p>	
DATE: FEBRUARY 2013	SHEET: 51 of 110

<p><b>Legend</b></p> <ul style="list-style-type: none"> <li> Cut/Fill Boundary</li> <li> Vegetation Clearing</li> <li> Vegetative Screen/Buffer</li> <li> 3PPI Study Area Boundary (12/05/2012)</li> <li> Wetland</li> <li> Upland</li> <li> Wetland/Upland Mosaic</li> <li> Navigable Waters</li> <li> Other Waters</li> <li> Previously Disturbed</li> </ul>	<ul style="list-style-type: none"> <li> Material Site</li> <li> Culvert: Type A &amp; B Pipe (See Cross Section Figures 70, 71, 72 &amp; 73)</li> <li> Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 &amp; 73)</li> <li> MS Section Cut Lines</li> <li> 20ft Interval Contour</li> <li> 4ft Interval Contour</li> <li> 3PPI Arcs (12/5/2012)</li> <li> (All drainages are unnamed unless labeled on sheet)</li> </ul>
<p>Scale 1:5,000</p> <p>0 150 300 450 Feet</p>	



Q:\Projects\280\_3PPI\tanana\_2012\mxds\_40\ARDL\_Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM

Legend	
	Cut/Fill Boundary
	Vegetation Clearing
	Vegetative Screen/Buffer
	3PPI Study Area Boundary (12/05/2012)
	Wetland
	Upland
	Wetland/Upland Mosaic
	Navigable Waters
	Other Waters
	Previously Disturbed
	Material Site
	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
	MS Section Cut Lines
	20ft Interval Contour
	4ft Interval Contour
	3PPI Arcs (12/5/2012) (All drainages are unnamed unless labeled on sheet)

Scale 1:5,000  
0 150 300 450 Feet

**STATE OF ALASKA**  
Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
2301 Peger Rd. Fairbanks, AK 99709

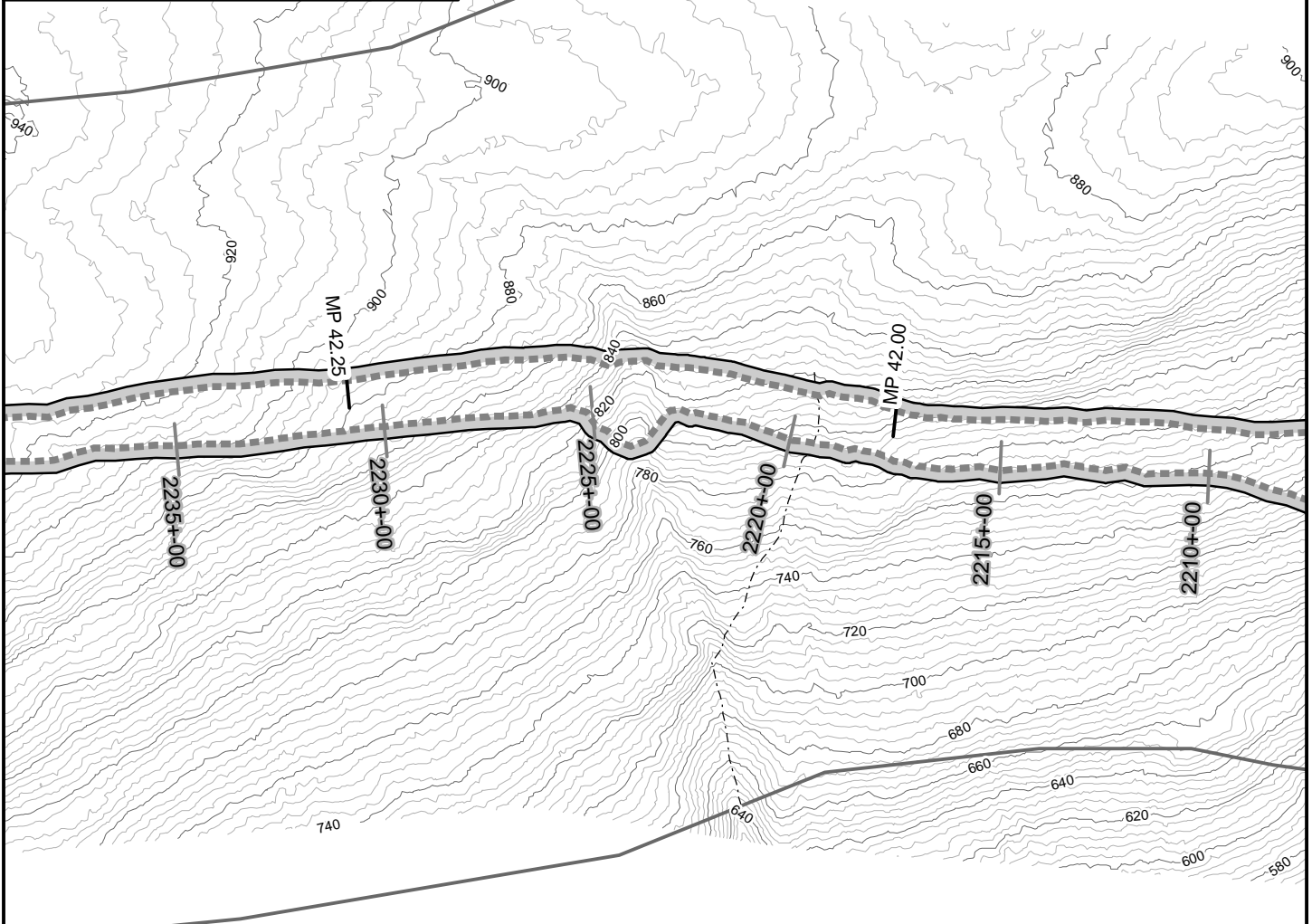
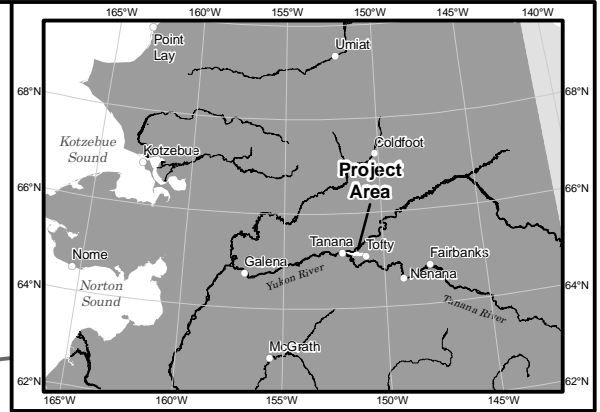
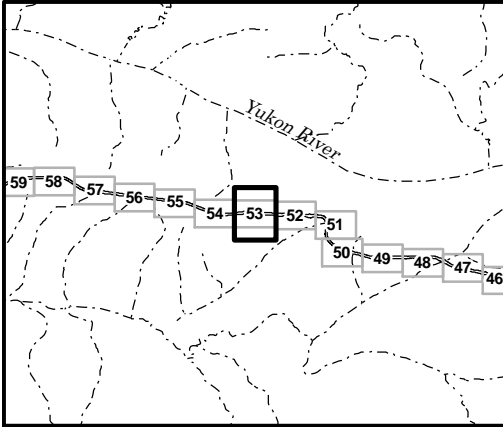
**ROAD TO TANANA PROJECT**

61759

Plan View, MP: 41.24 to 41.82

Bear Creek-Yukon River, Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 52 of 110
---------------------	------------------



**Legend**

Cut/Fill Boundary	Material Site
Vegetation Clearing	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
Vegetative Screen/Buffer	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
3PPI Study Area Boundary (12/05/2012)	MS Section Cut Lines
Wetland	20ft Interval Contour
Upland	4ft Interval Contour
Wetland/Upland Mosaic	3PPI Arcs (12/5/2012)
Navigable Waters	(All drainages are unnamed unless labeled on sheet)
Other Waters	
Previously Disturbed	

Scale 1:5,000  
0 150 300 450 Feet

**STATE OF ALASKA**  
 Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
 2301 Peger Rd. Fairbanks, AK 99709

**ROAD TO TANANA PROJECT**

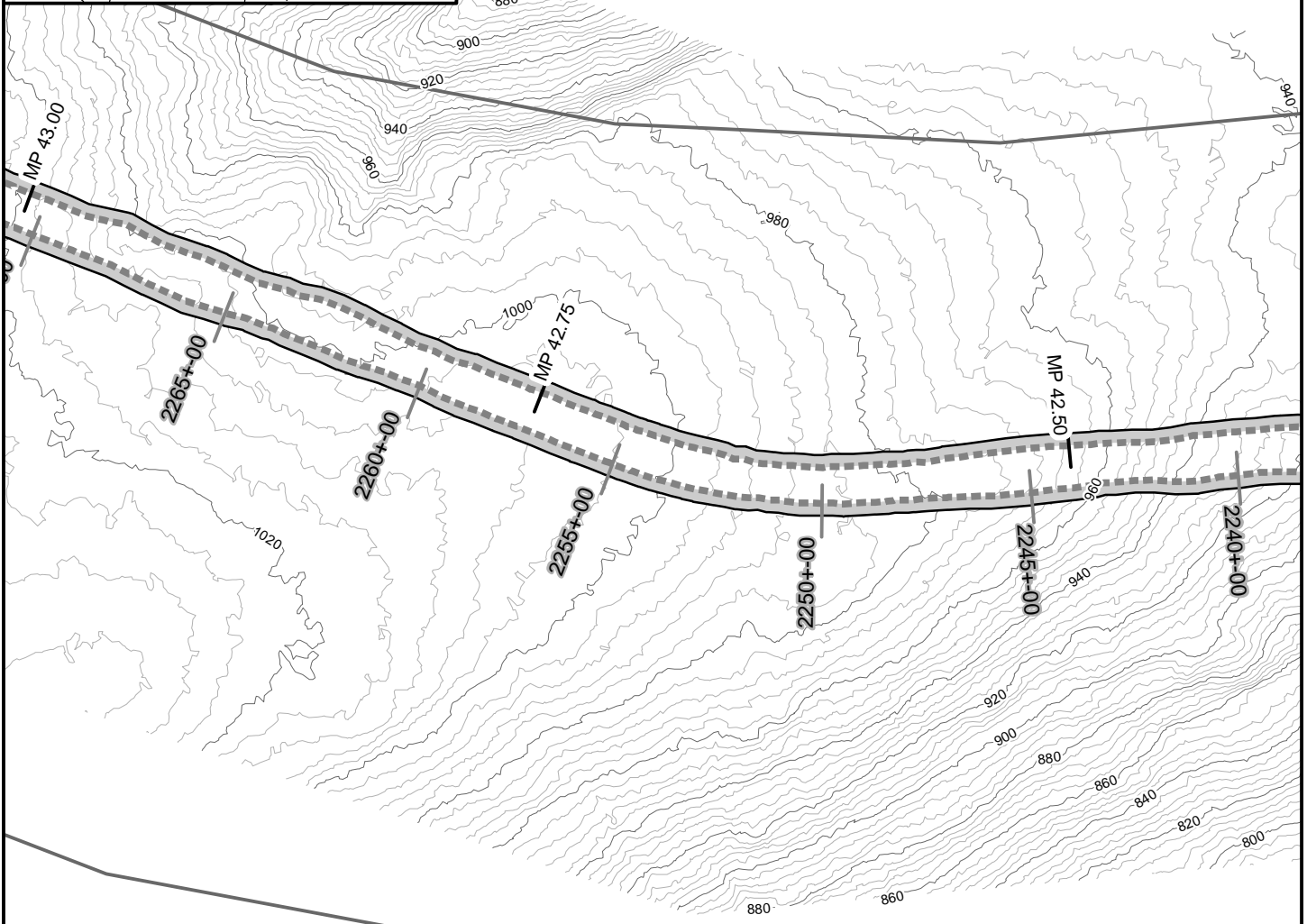
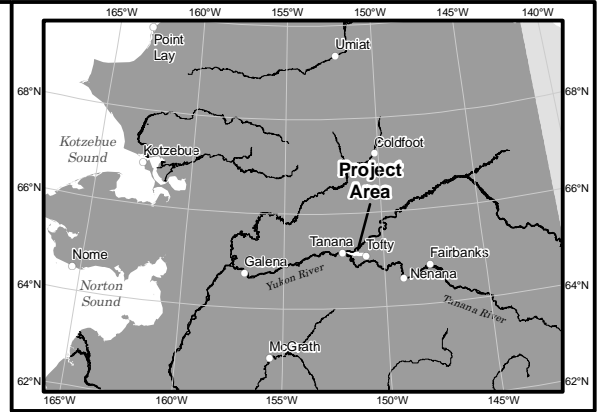
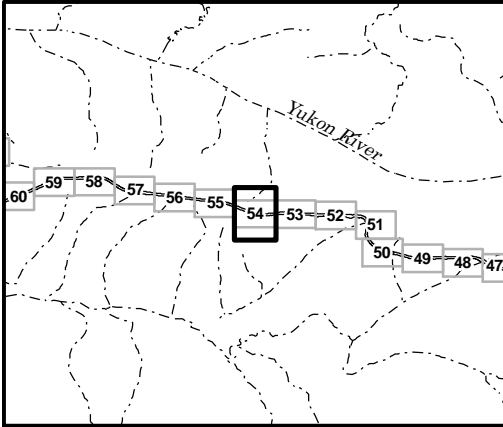
61759

Plan View, MP: 41.82 to 42.4

Bear Creek-Yukon River, Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 53 of 110
---------------------	------------------

Q:\Projects\280\_3PPI\Tanana\_2012\Map\Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM



**Legend**

Cut/Fill Boundary	Material Site
Vegetation Clearing	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
Vegetative Screen/Buffer	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
3PPI Study Area Boundary (12/05/2012)	MS Section Cut Lines
Wetland	20ft Interval Contour
Upland	4ft Interval Contour
Wetland/Upland Mosaic	3PPI Arcs (12/5/2012) (All drainages are unnamed unless labeled on sheet)
Navigable Waters	
Other Waters	
Previously Disturbed	

**STATE OF ALASKA**  
 Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
 2301 Peger Rd. Fairbanks, AK 99709

**ROAD TO TANANA PROJECT**

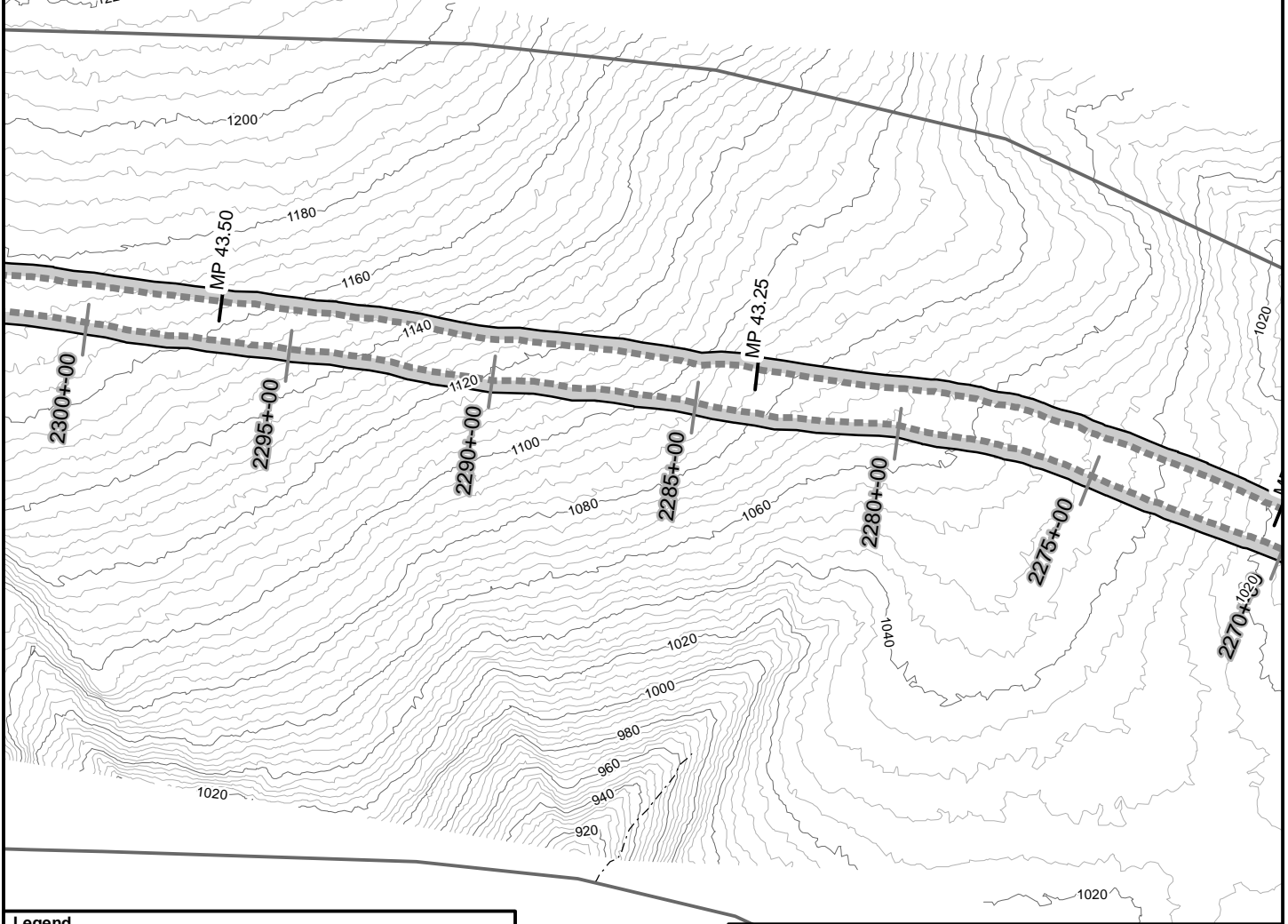
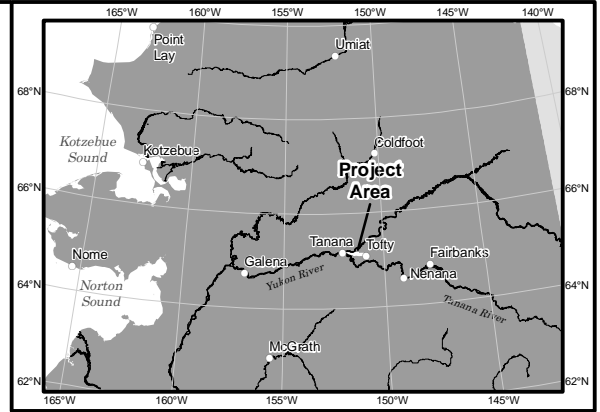
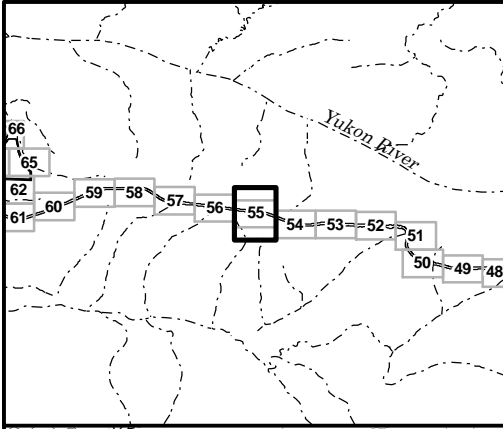
61759

Plan View, MP: 42.4 to 43

Bear Creek-Yukon River, Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 54 of 110
---------------------	------------------

Q:\Projects\280\_3PPI\Tanana\_2012\Mxds\_404\ARDL\_Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM



**Legend**

Cut/Fill Boundary	Material Site
Vegetation Clearing	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
Vegetative Screen/Buffer	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
3PPI Study Area Boundary (12/05/2012)	MS Section Cut Lines
Wetland	20ft Interval Contour
Upland	4ft Interval Contour
Wetland/Upland Mosaic	3PPI Arcs (12/5/2012)
Navigable Waters	(All drainages are unnamed unless labeled on sheet)
Other Waters	
Previously Disturbed	

Scale 1:5,000  
0 150 300 450 Feet

**STATE OF ALASKA**  
Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
2301 Peger Rd. Fairbanks, AK 99709

**ROAD TO TANANA PROJECT**

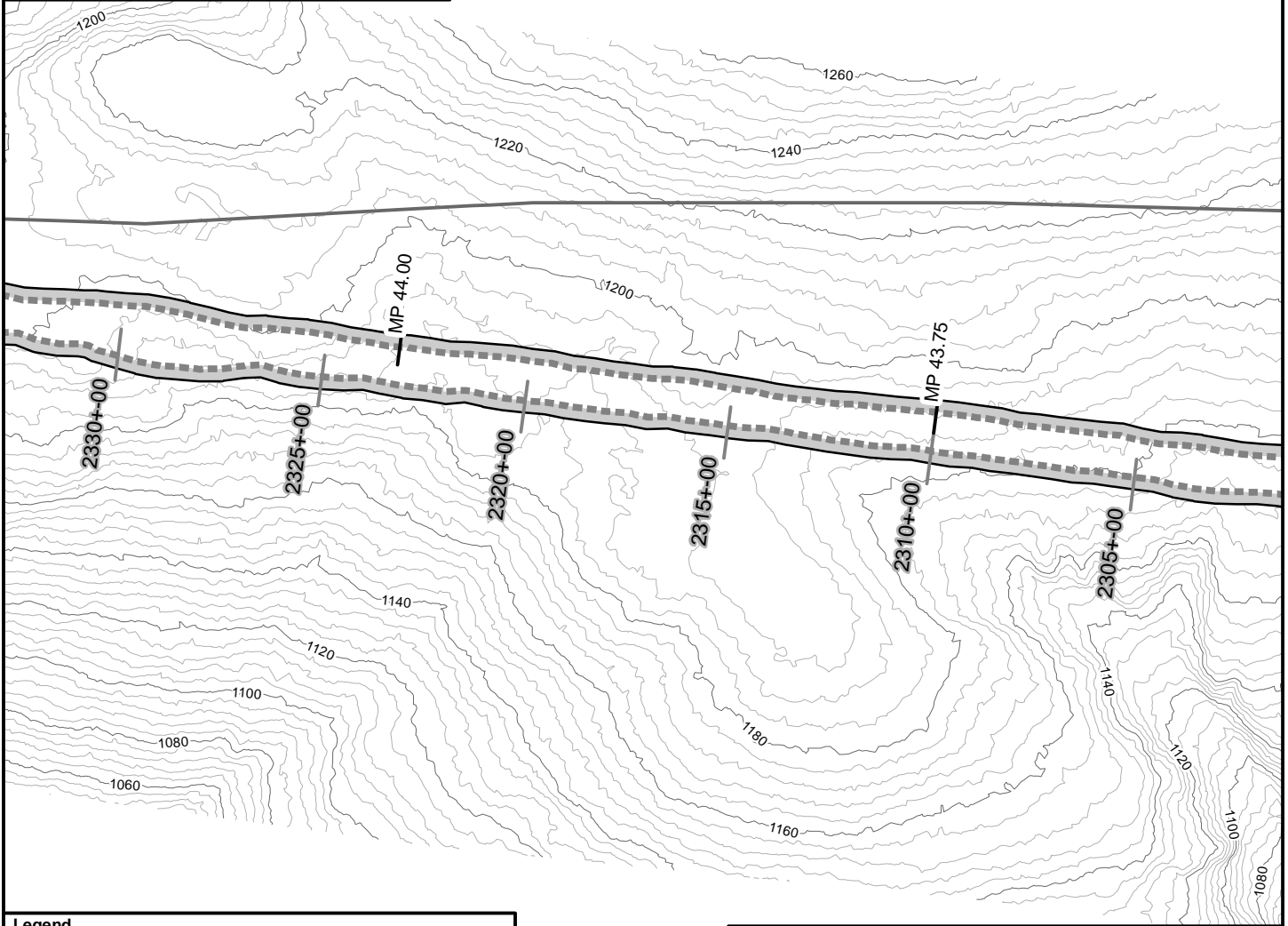
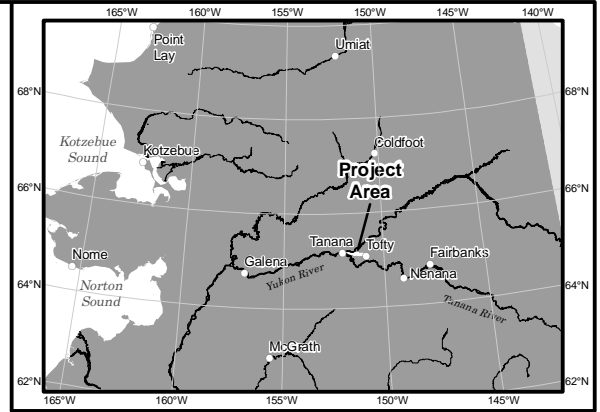
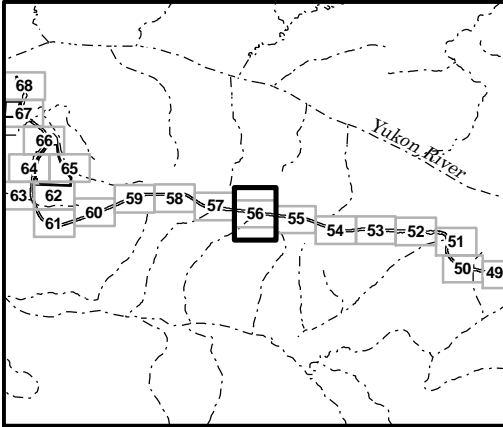
61759

Plan View, MP: 43 to 43.59

Bear Creek-Yukon River, Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 55 of 110
---------------------	------------------

Q:\Projects\280\_3PPI\Tanana\_2012\MapDocs\_40\ARDL\_Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM



**Legend**

Cut/Fill Boundary	Material Site
Vegetation Clearing	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
Vegetative Screen/Buffer	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
3PPI Study Area Boundary (12/05/2012)	MS Section Cut Lines
Wetland	20ft Interval Contour
Upland	4ft Interval Contour
Wetland/Upland Mosaic	3PPI Arcs (12/5/2012)
Navigable Waters	(All drainages are unnamed unless labeled on sheet)
Other Waters	
Previously Disturbed	

Scale 1:5,000  
0 150 300 450 Feet

**STATE OF ALASKA**  
 Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
 2301 Peger Rd. Fairbanks, AK 99709

**ROAD TO TANANA PROJECT**

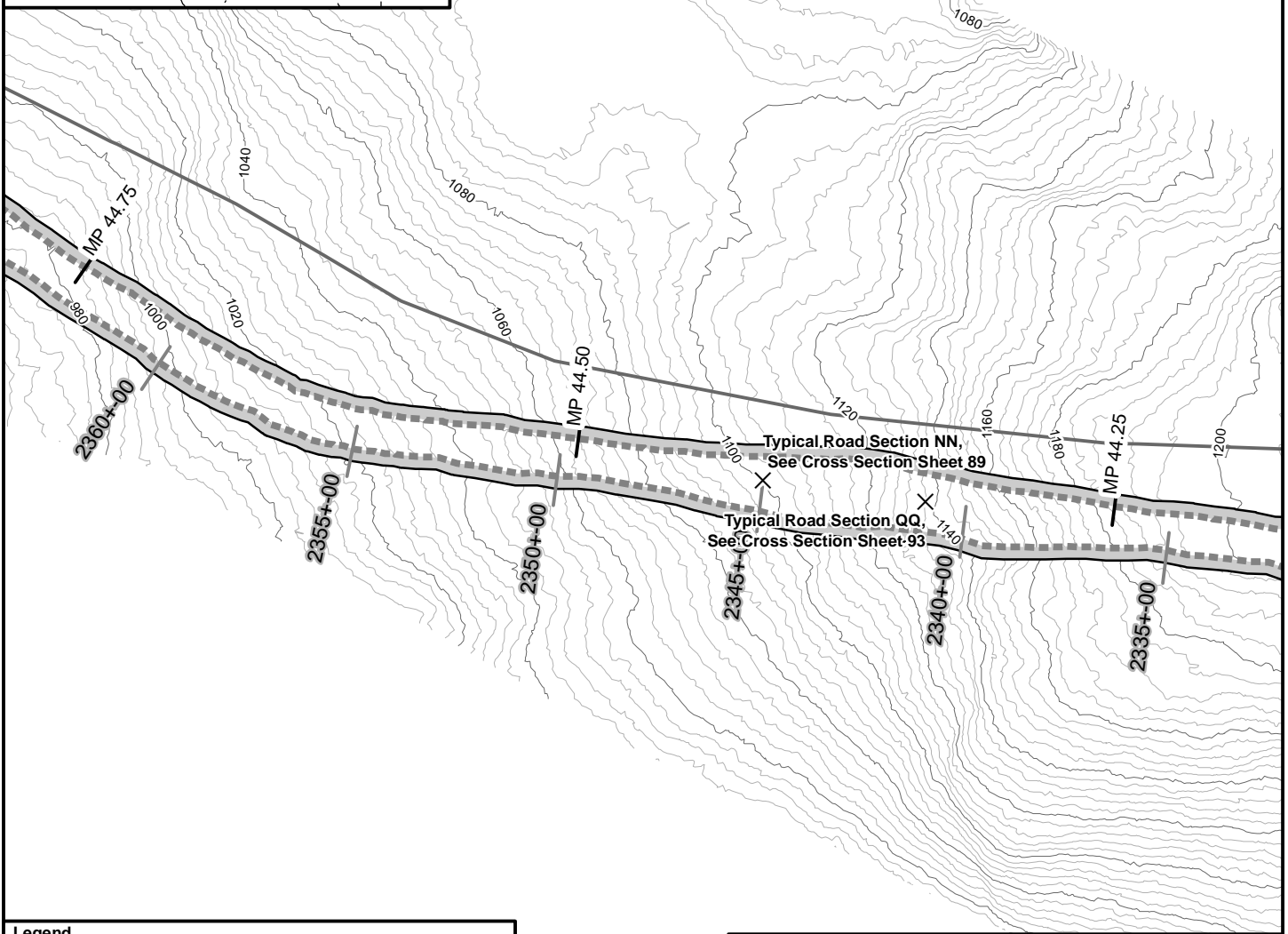
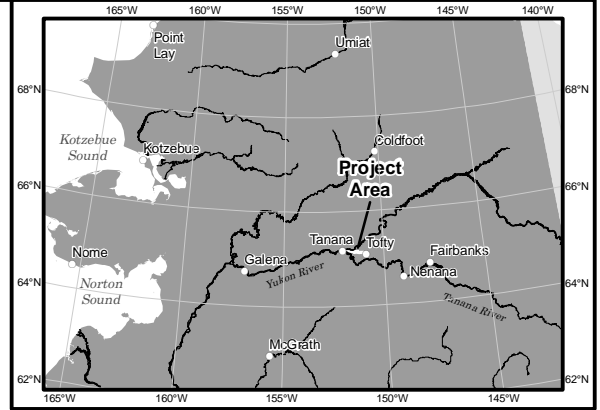
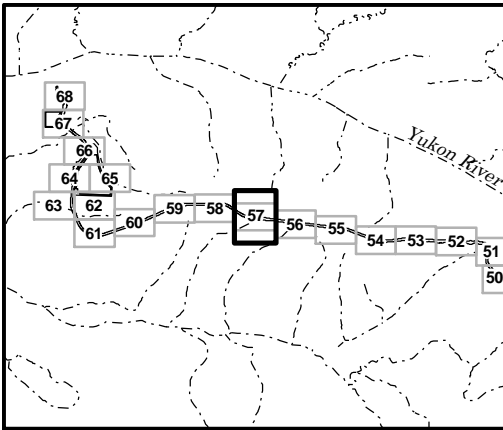
61759

Plan View, MP: 43.59 to 44.18

Bear Creek-Yukon River, Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 56 of 110
---------------------	------------------

Q:\Projects\280\_3PPI\Tanana\_2012\MapDocs\_40\AR\DL\_Tanana\_404\_Corps\_5K\_8x11\_10f66\_v01.mxd 02/08/13 01:15 PM



Q:\Projects\280\_3PPI\tanana\_2012\mxds\_404\Corps\_5K\_8x11\_10f66\_v01.mxd 02/08/13 01:15 PM

Legend	
	Cut/Fill Boundary
	Vegetation Clearing
	Vegetative Screen/Buffer
	3PPI Study Area Boundary (12/05/2012)
	Wetland
	Upland
	Wetland/Upland Mosaic
	Navigable Waters
	Other Waters
	Previously Disturbed
	Material Site
	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
	MS Section Cut Lines
	20ft Interval Contour
	4ft Interval Contour
	3PPI Arcs (12/5/2012)
	(All drainages are unnamed unless labeled on sheet)

Scale 1:5,000  
0 150 300 450 Feet

**STATE OF ALASKA**  
Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
2301 Peger Rd. Fairbanks, AK 99709

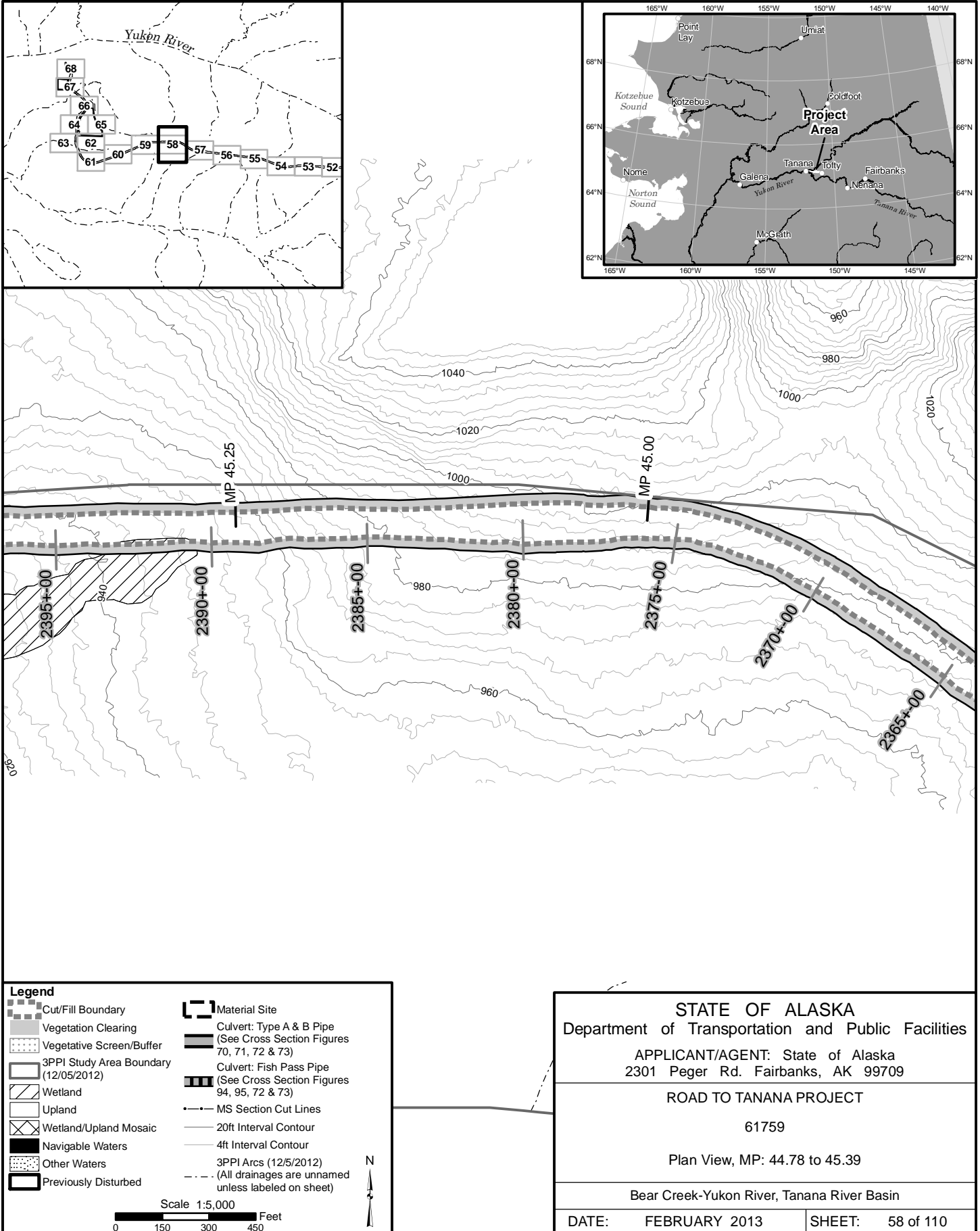
**ROAD TO TANANA PROJECT**

61759

Plan View, MP: 44.18 to 44.78

Bear Creek-Yukon River, Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 57 of 110
---------------------	------------------



Q:\Projects\280\_3PPI\Tanana\_2012\Mapxds\_404\Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM

Legend	
	Cut/Fill Boundary
	Vegetation Clearing
	Vegetative Screen/Buffer
	3PPI Study Area Boundary (12/05/2012)
	Wetland
	Upland
	Wetland/Upland Mosaic
	Navigable Waters
	Other Waters
	Previously Disturbed
	Material Site
	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
	MS Section Cut Lines
	20ft Interval Contour
	4ft Interval Contour
	3PPI Arcs (12/5/2012)
	(All drainages are unnamed unless labeled on sheet)

Scale 1:5,000  
0 150 300 450 Feet

**STATE OF ALASKA**  
Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
2301 Peger Rd. Fairbanks, AK 99709

**ROAD TO TANANA PROJECT**

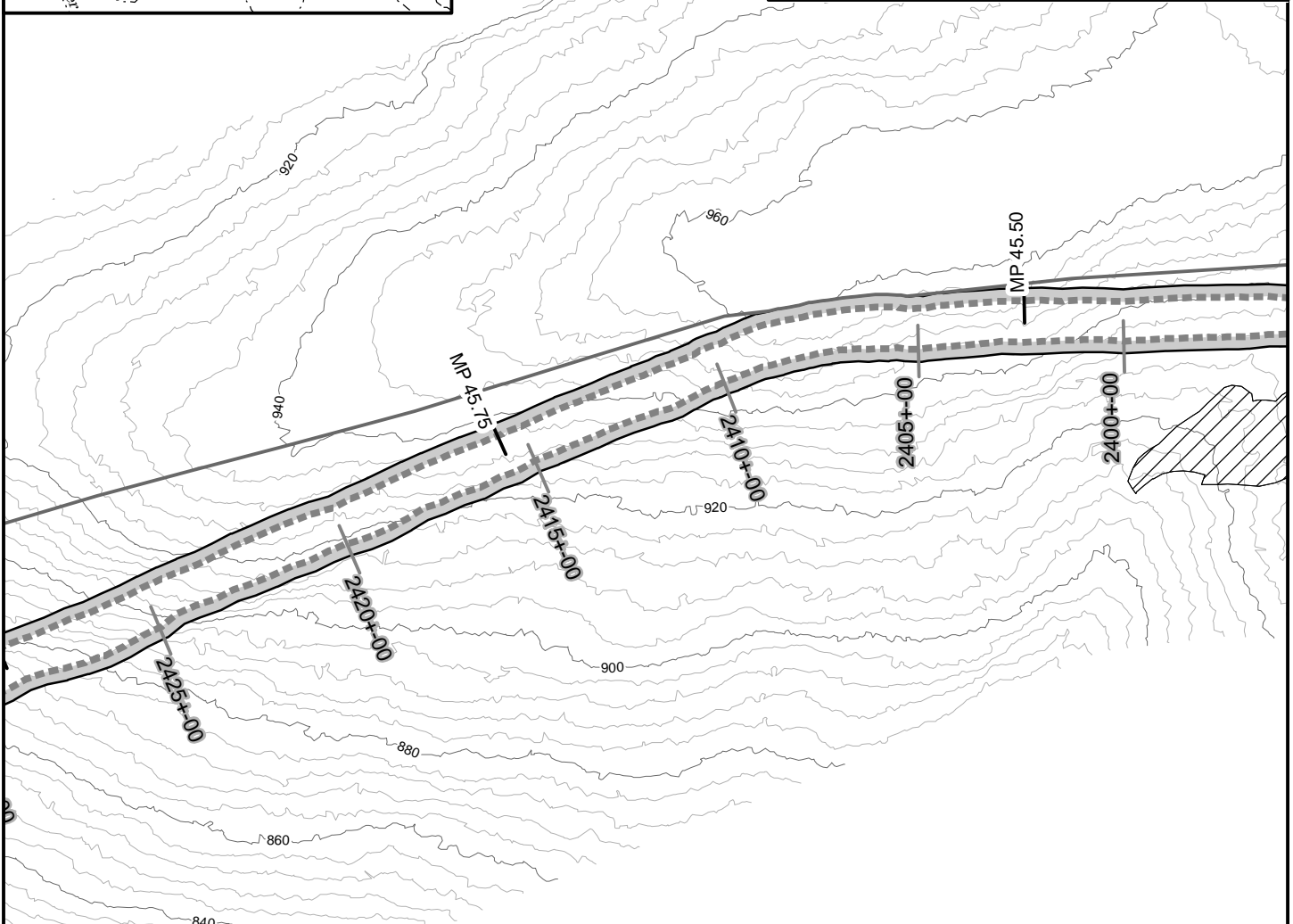
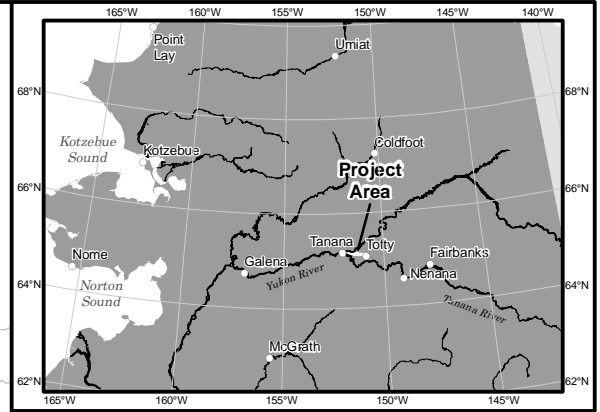
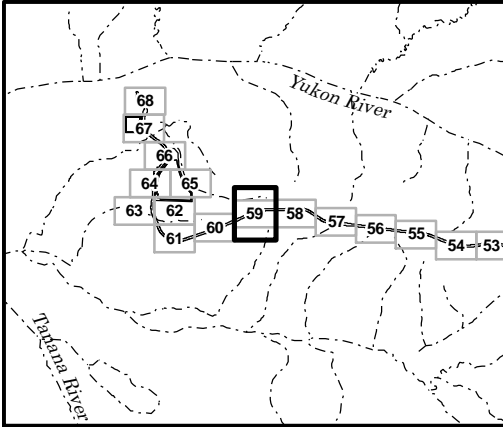
61759

Plan View, MP: 44.78 to 45.39

Bear Creek-Yukon River, Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 58 of 110
---------------------	------------------





**Legend**

Cut/Fill Boundary	Material Site
Vegetation Clearing	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
Vegetative Screen/Buffer	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
3PPI Study Area Boundary (12/05/2012)	MS Section Cut Lines
Wetland	20ft Interval Contour
Upland	4ft Interval Contour
Wetland/Upland Mosaic	3PPI Arcs (12/5/2012)
Navigable Waters	(All drainages are unnamed unless labeled on sheet)
Other Waters	
Previously Disturbed	

Scale 1:5,000  
0 150 300 450 Feet

**STATE OF ALASKA**  
Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
2301 Peger Rd. Fairbanks, AK 99709

**ROAD TO TANANA PROJECT**

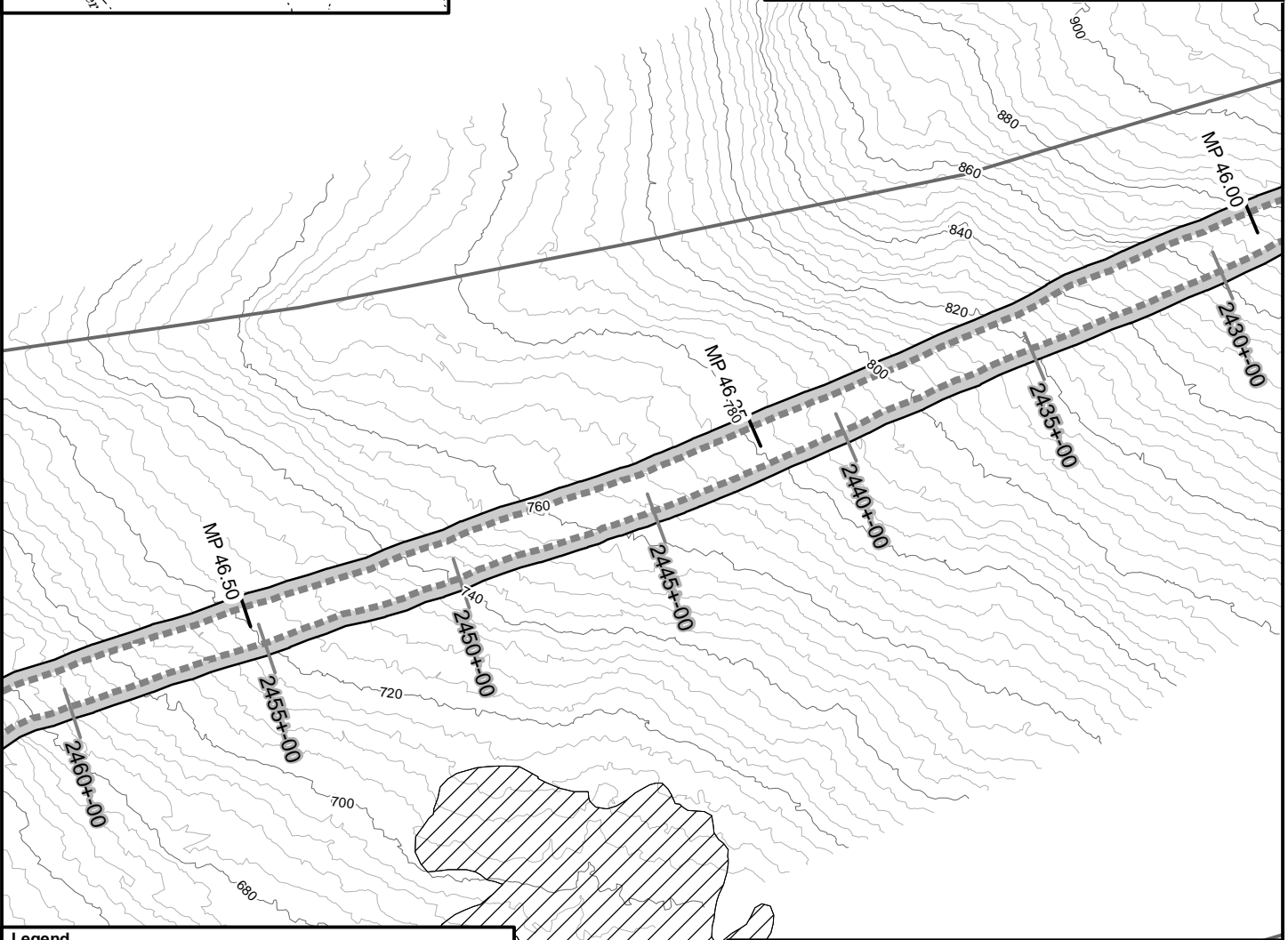
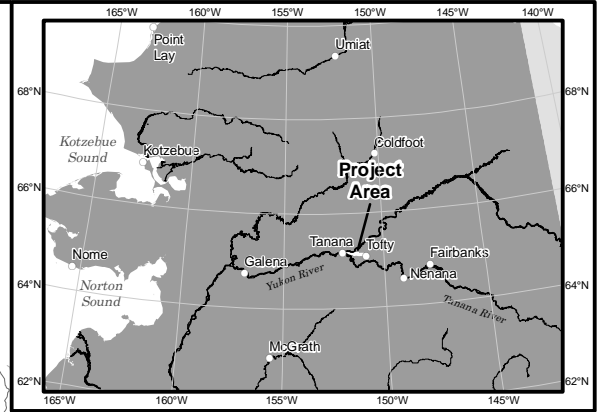
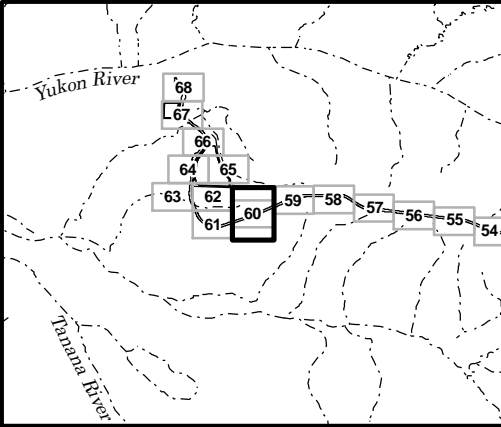
61759

Plan View, MP: 45.39 to 45.99

Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 59 of 110
---------------------	------------------

Q:\Projects\280\_3PPI\tanana\_2012\mxds\_40\ARLD\_Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM



**Legend**

Cut/Fill Boundary	Material Site
Vegetation Clearing	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
Vegetative Screen/Buffer	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
3PPI Study Area Boundary (12/05/2012)	MS Section Cut Lines
Wetland	20ft Interval Contour
Wetland/Upland Mosaic	4ft Interval Contour
Navigable Waters	3PPI Arcs (12/5/2012)
Other Waters	(All drainages are unnamed unless labeled on sheet)
Previously Disturbed	

Scale 1:5,000  
0 150 300 450 Feet

N

**STATE OF ALASKA**  
 Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
 2301 Peger Rd. Fairbanks, AK 99709

**ROAD TO TANANA PROJECT**

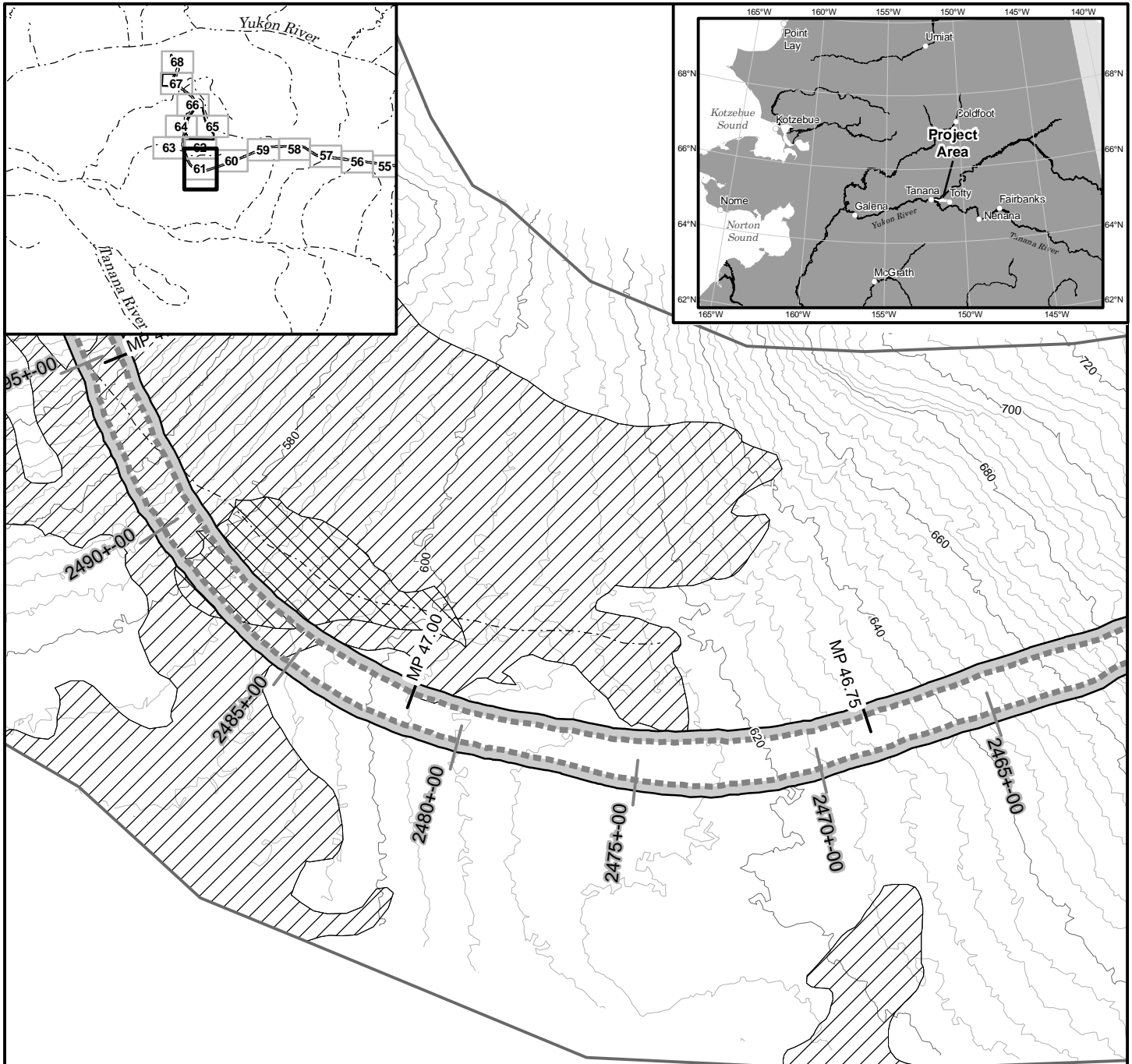
61759

Plan View, MP: 45.99 to 46.61

Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 60 of 110
---------------------	------------------

Q:\Projects\280\_3PPI\Tanana\_2012\Map\Tanana\_404\AR\DL\_Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM



Q:\Projects\280\_3PPI\tanana\_2012\mxds\_40\ARDL\_Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM

Legend	
	Cut/Fill Boundary
	Vegetation Clearing
	Vegetative Screen/Buffer
	3PPI Study Area Boundary (12/05/2012)
	Wetland
	Upland
	Wetland/Upland Mosaic
	Navigable Waters
	Other Waters
	Previously Disturbed
	Material Site
	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
	MS Section Cut Lines
	20ft Interval Contour
	4ft Interval Contour
	3PPI Arcs (12/5/2012)
	(All drainages are unnamed unless labeled on sheet)

Scale 1:5,000  
0 150 300 450 Feet

**STATE OF ALASKA**  
Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
2301 Peger Rd. Fairbanks, AK 99709

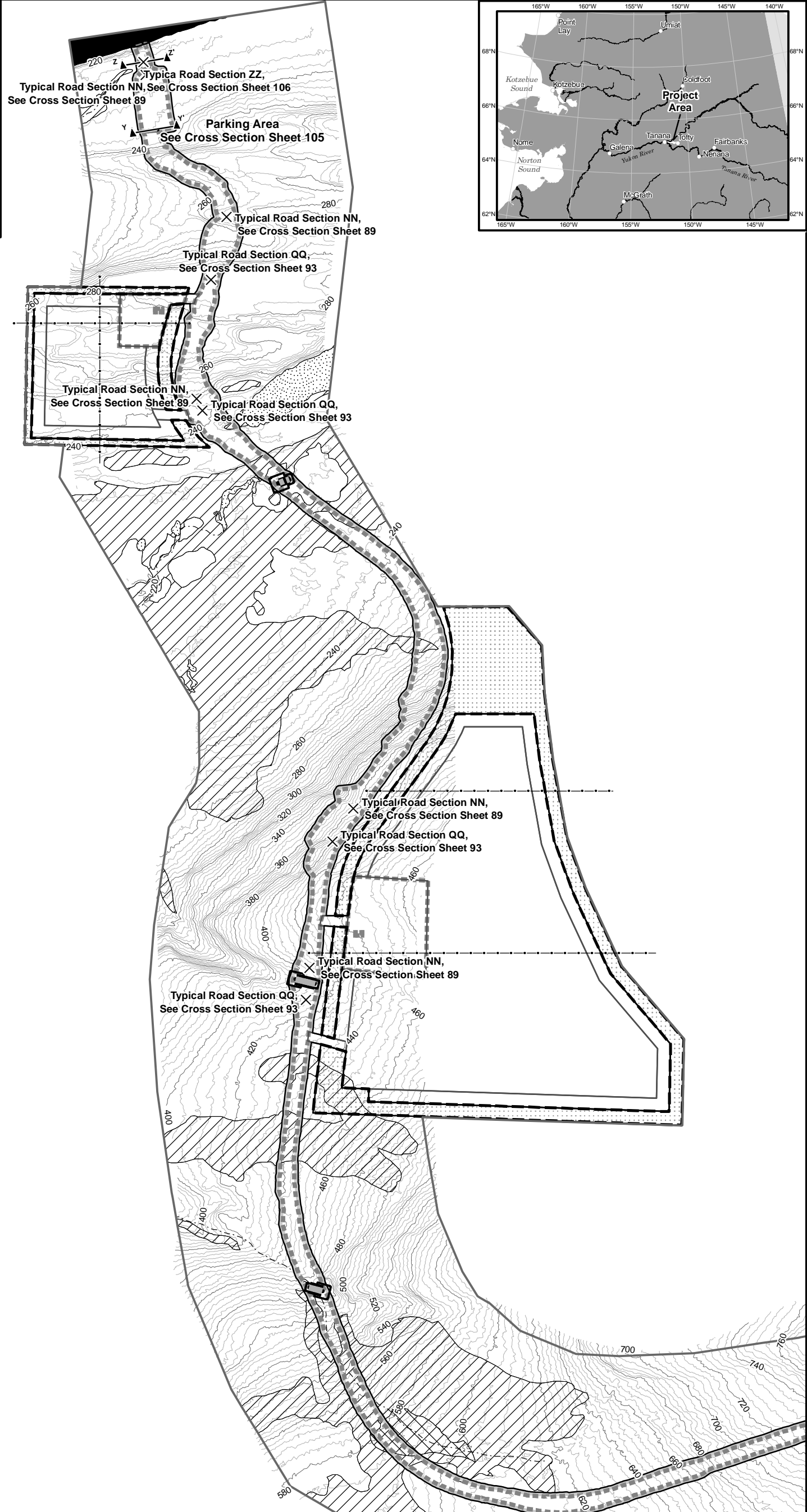
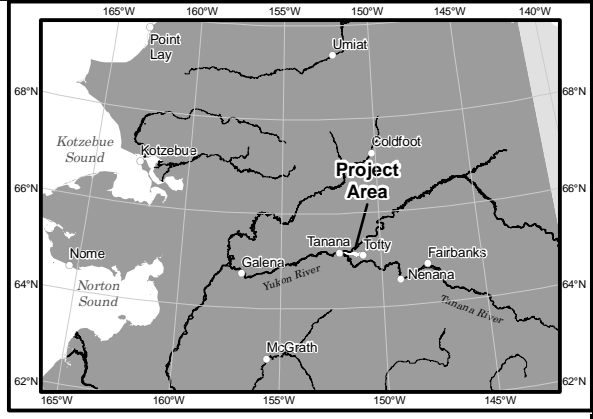
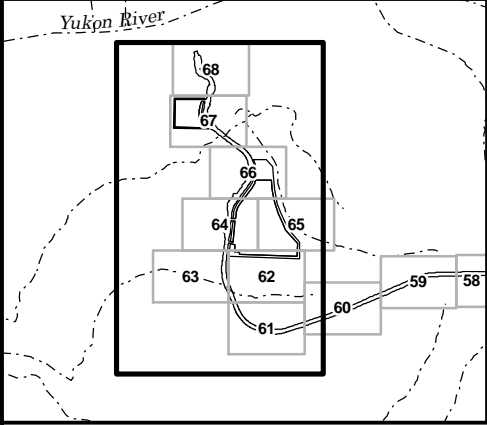
**ROAD TO TANANA PROJECT**

61759

Plan View, MP: 46.61 to 47.26

Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 61 of 110
---------------------	------------------



**Legend**

Cut/Fill Boundary	Material Site
Vegetation Clearing	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
Vegetative Screen/Buffer	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
3PPI Study Area Boundary (12/05/2012)	MS Section Cut Lines
Wetland	20ft Interval Contour
Upland	4ft Interval Contour
Wetland/Upland Mosaic	3PPI Arcs (12/5/2012)
Navigable Waters	(All drainages are unnamed unless labeled on sheet)
Other Waters	
Previously Disturbed	

Scale 1:10,000

0 300 600 900 1,200 1,500 Feet

N

STATE OF ALASKA  
 Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
 2301 Peger Rd. Fairbanks, AK 99709

ROAD TO TANANA PROJECT

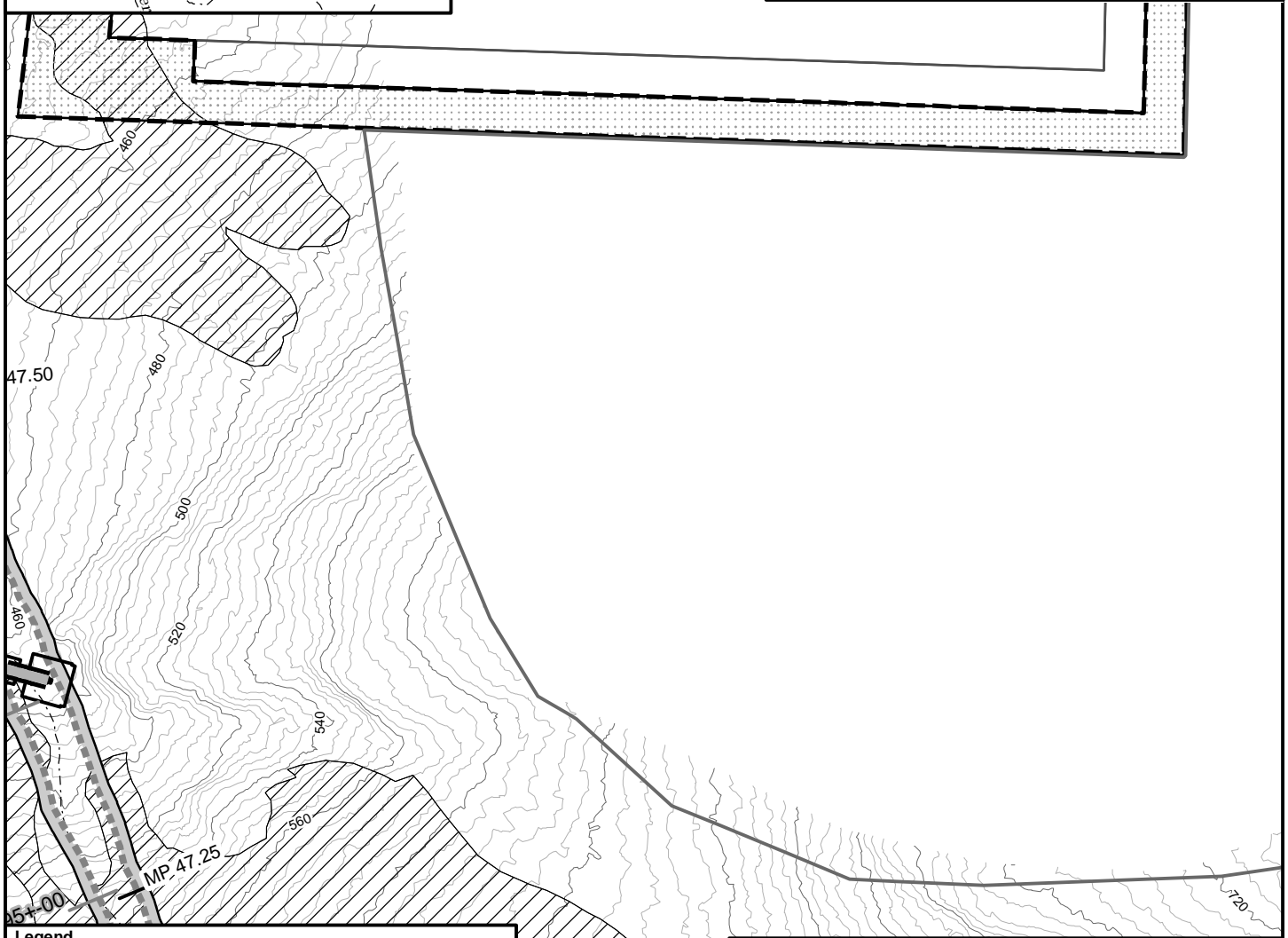
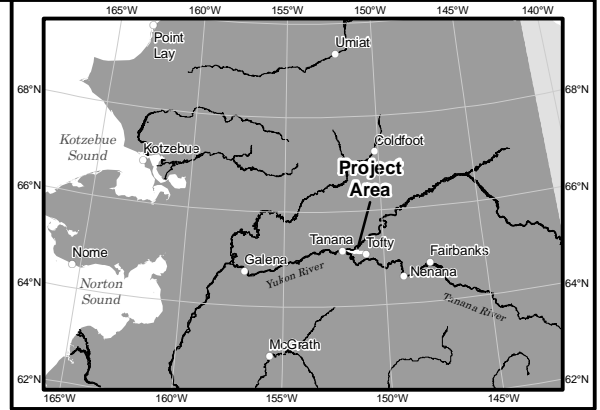
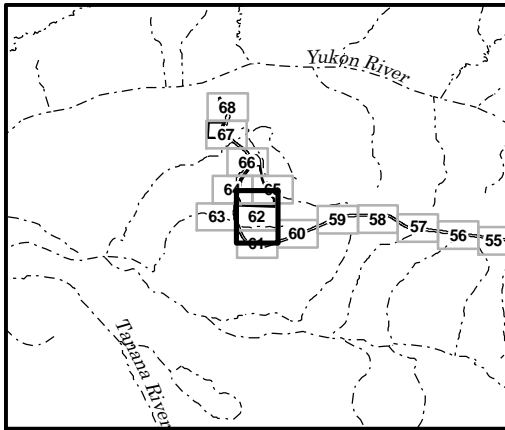
61759

Plan View, MP: 46.61 to 49.45

Bear Creek-Yukon River, Tanana River Basin

DATE: FEBRUARY 2013 SHEET: 61A of 110

Q:\Projects\280\_3PPI\Tanana\_2012\Mxds\_404\Sheet\_061A\_RDI\_Tanana\_404\_Corps\_JDWET\_11X17.mxd 02/07/13 01:30 PM



**Legend**

Cut/Fill Boundary	Material Site
Vegetation Clearing	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
Vegetative Screen/Buffer	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
3PPI Study Area Boundary (12/05/2012)	MS Section Cut Lines
Wetland	20ft Interval Contour
Upland	4ft Interval Contour
Wetland/Upland Mosaic	3PPI Arcs (12/5/2012)
Navigable Waters	(All drainages are unnamed unless labeled on sheet)
Other Waters	
Previously Disturbed	

Scale 1:5,000  
0 150 300 450 Feet

**STATE OF ALASKA**  
 Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
 2301 Peger Rd. Fairbanks, AK 99709

**ROAD TO TANANA PROJECT**

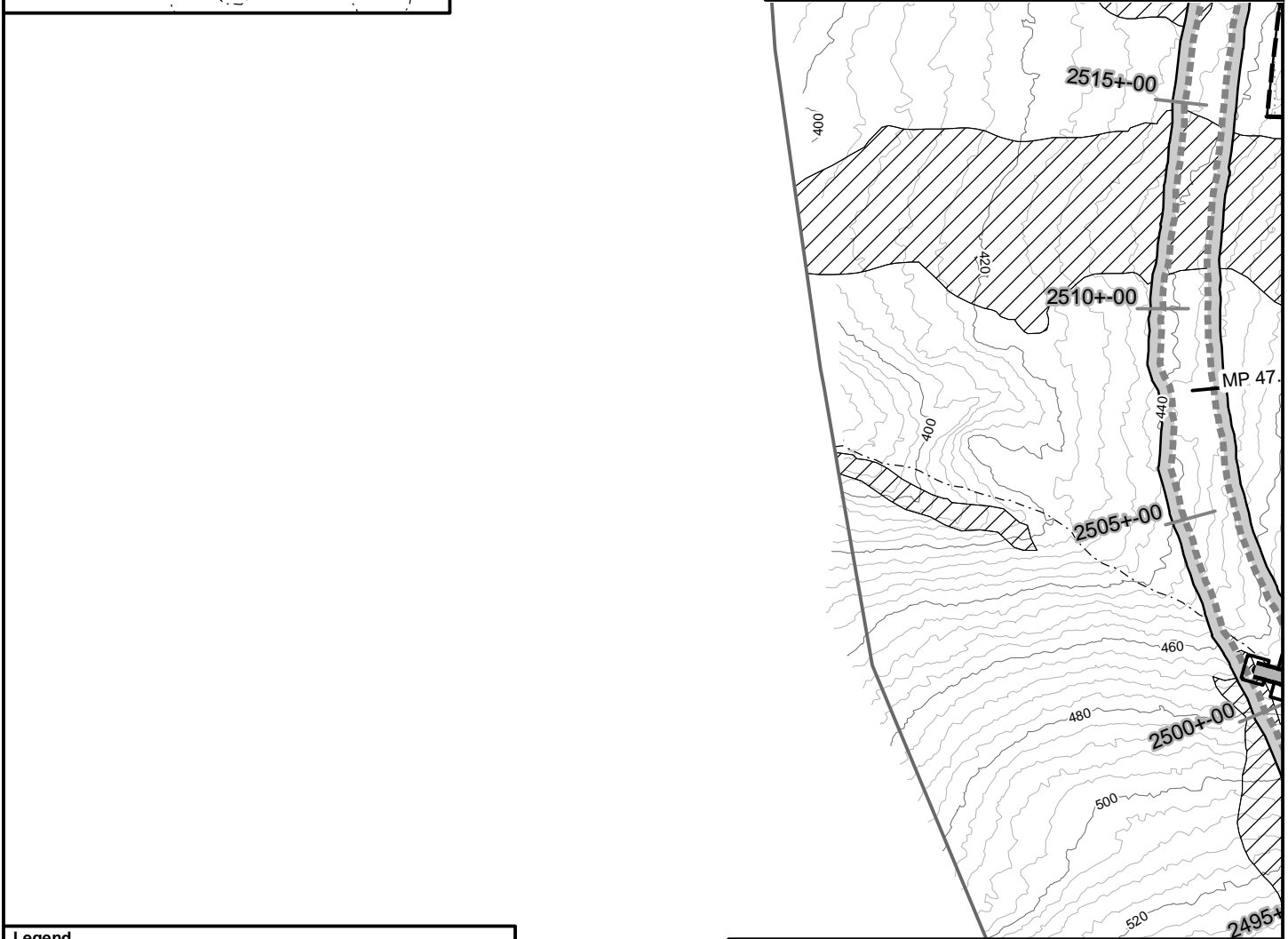
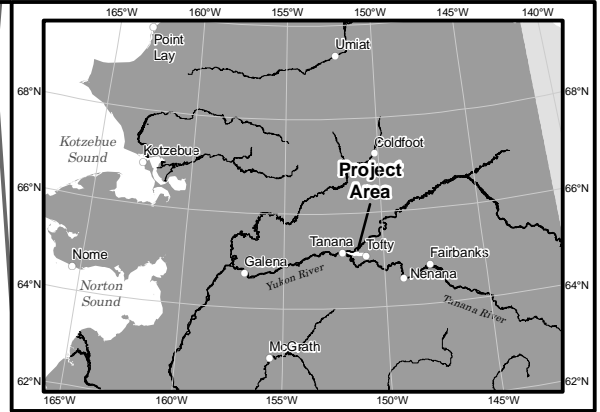
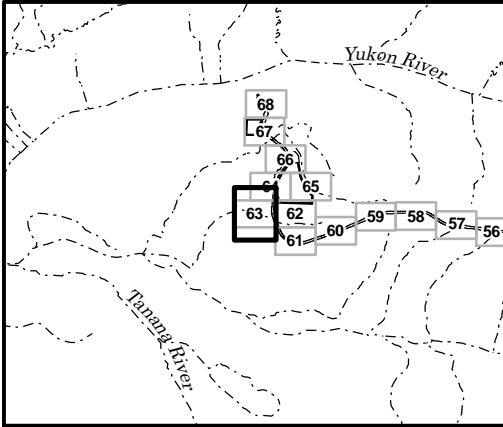
61759

Plan View, MP: 47.26 to 47.37

Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 62 of 110
---------------------	------------------

Q:\Projects\280\_3PPI\Tanana\_2012\MapDocs\_40\ARDI\_Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM



**Legend**

	Cut/Fill Boundary		Material Site
	Vegetation Clearing		Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
	Vegetative Screen/Buffer		Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
	3PPI Study Area Boundary (12/05/2012)		MS Section Cut Lines
	Wetland		20ft Interval Contour
	Upland		4ft Interval Contour
	Wetland/Upland Mosaic		3PPI Arcs (12/5/2012) (All drainages are unnamed unless labeled on sheet)
	Navigable Waters		
	Other Waters		
	Previously Disturbed		

Scale 1:5,000  
0 150 300 450 Feet

**STATE OF ALASKA**  
Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
2301 Peger Rd. Fairbanks, AK 99709

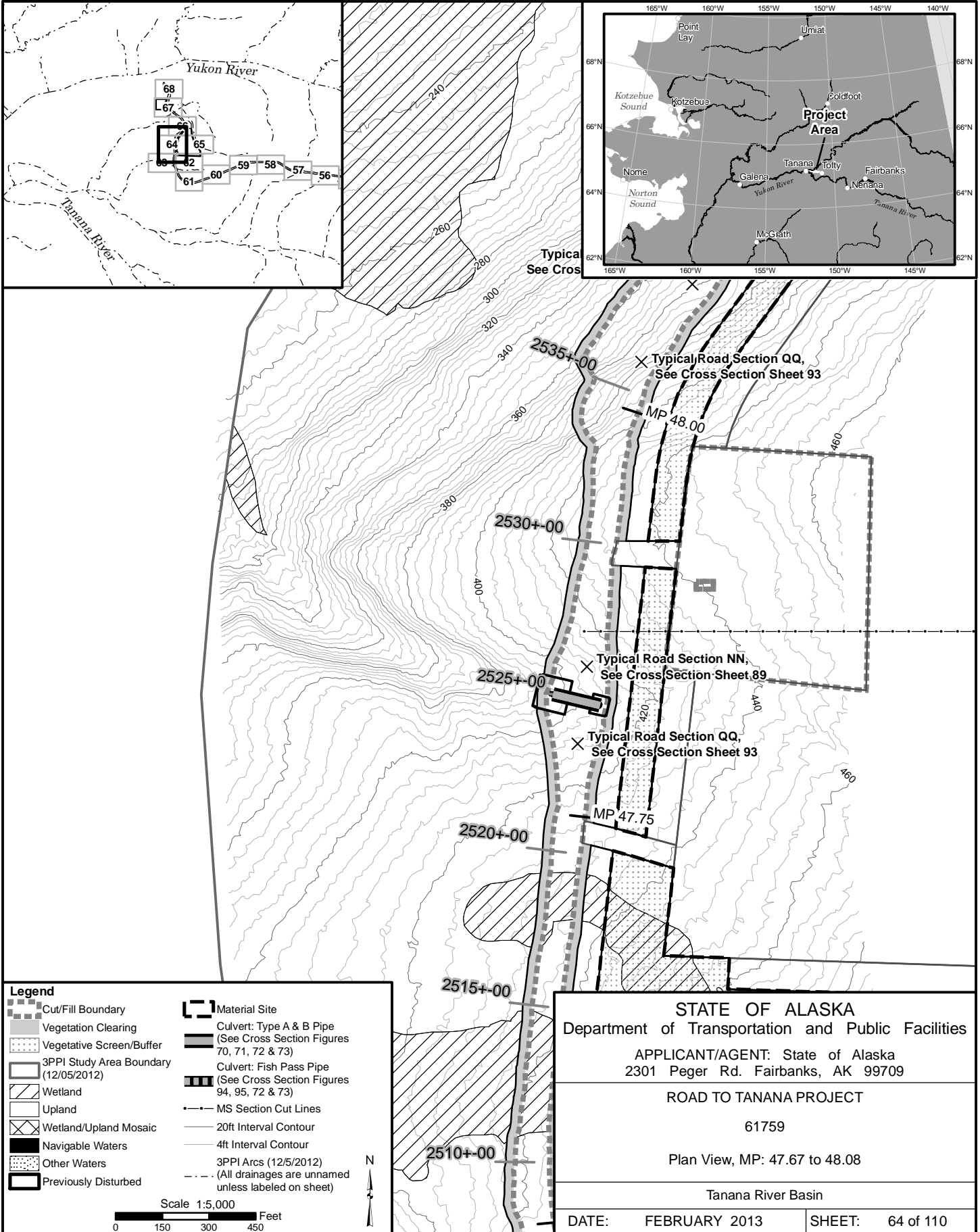
**ROAD TO TANANA PROJECT**

61759

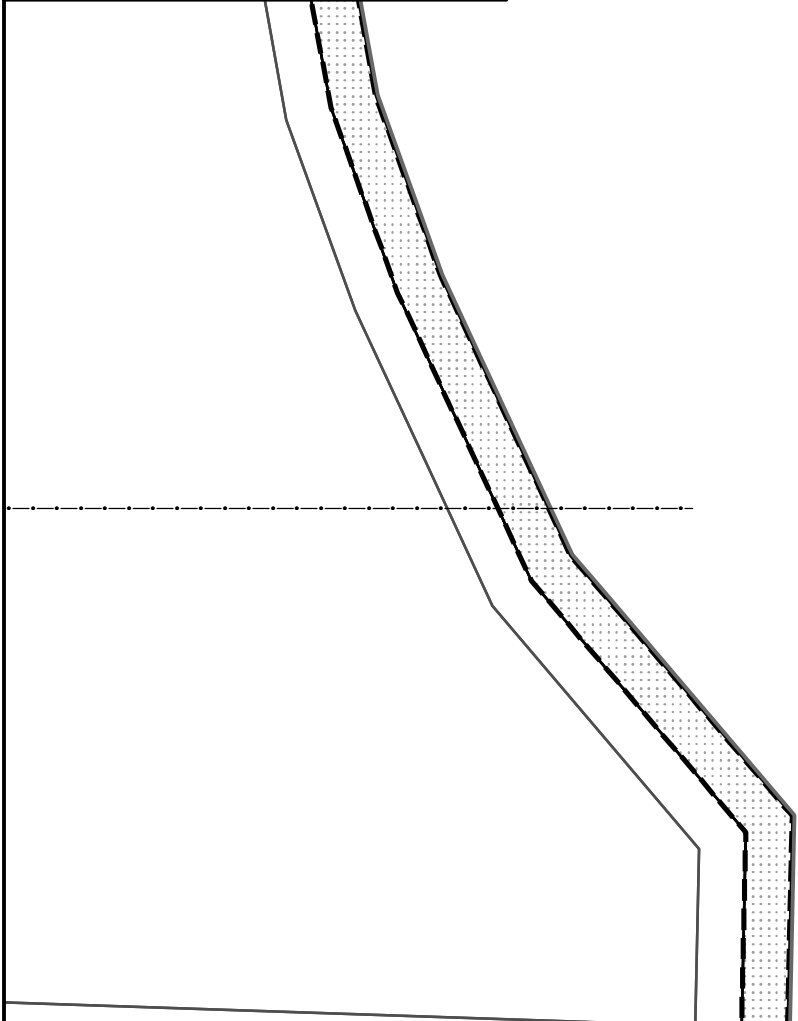
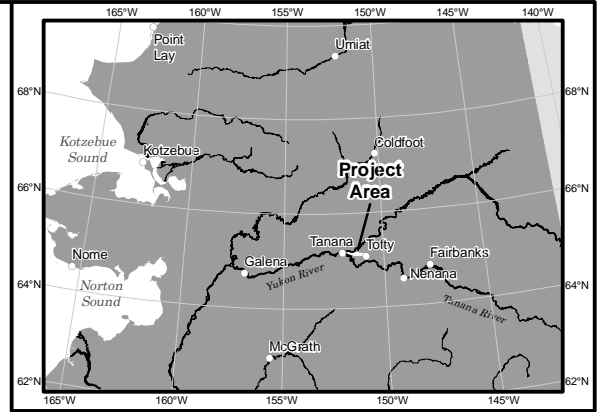
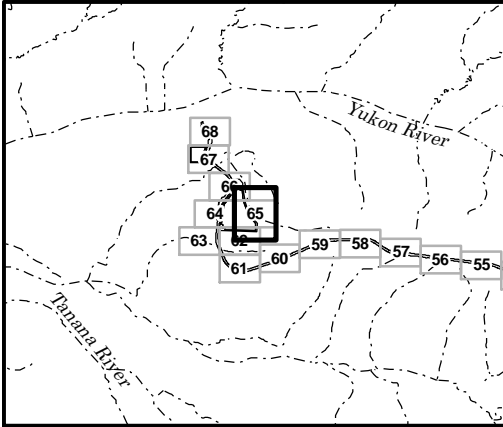
Plan View, MP: 47.37 to 47.67

Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 63 of 110
---------------------	------------------



Q:\Projects\280\_3PPI\Tanana\_2012\MapDocs\_404\RD\Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM



**Legend**

	Cut/Fill Boundary		Material Site
	Vegetation Clearing		Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
	Vegetative Screen/Buffer		Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
	3PPI Study Area Boundary (12/05/2012)		MS Section Cut Lines
	Wetland		20ft Interval Contour
	Upland		4ft Interval Contour
	Wetland/Upland Mosaic		3PPI Arcs (12/5/2012)
	Navigable Waters		(All drainages are unnamed unless labeled on sheet)
	Other Waters		
	Previously Disturbed		

Scale 1:5,000  
0 150 300 450 Feet

N

**STATE OF ALASKA**  
Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
2301 Peger Rd. Fairbanks, AK 99709

**ROAD TO TANANA PROJECT**

61759

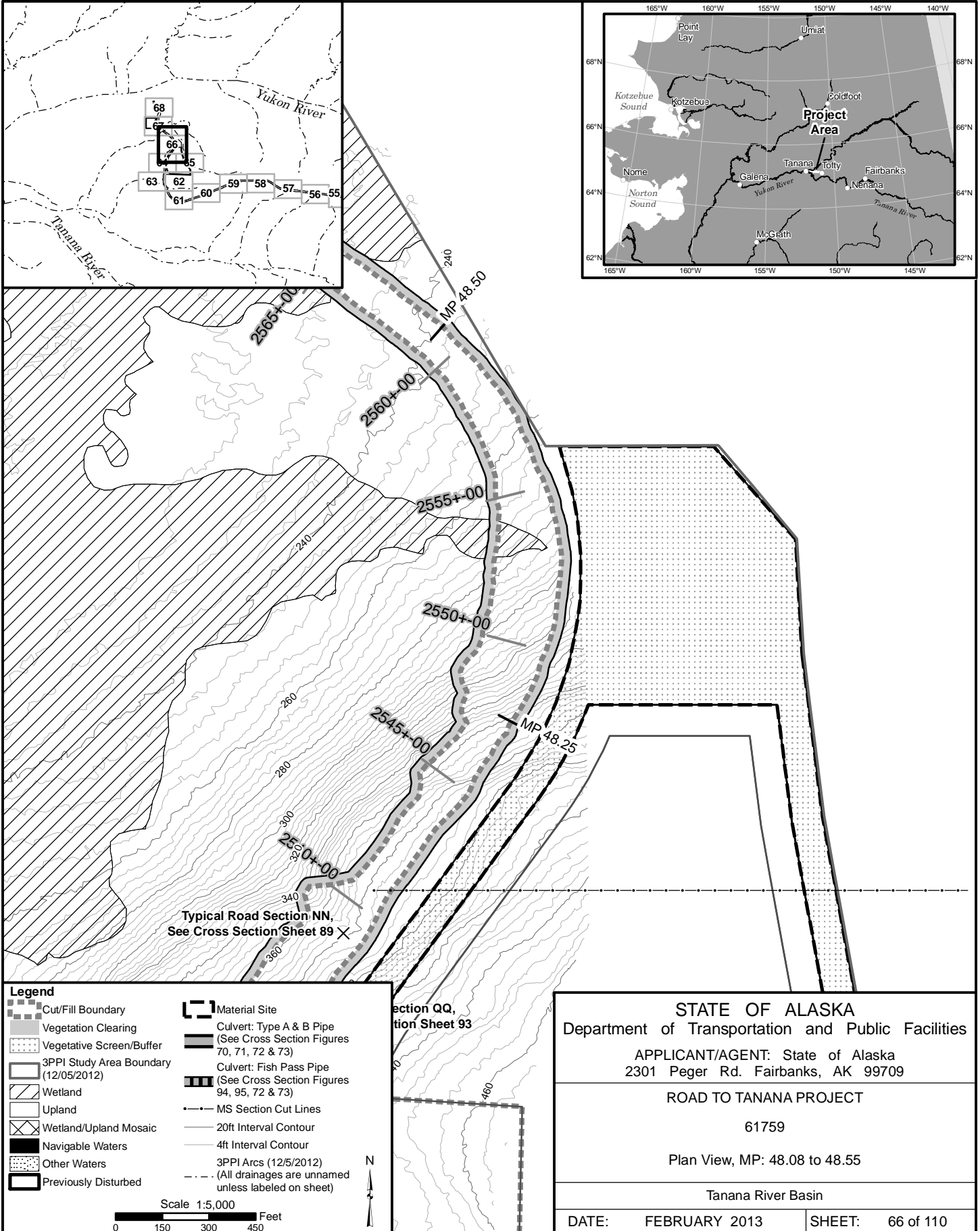
Plan View, MP: n/a

Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 65 of 110
---------------------	------------------

Q:\Projects\280\_3PPI\tanana\_2012\mxds\_40\ARDL\_Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM





**STATE OF ALASKA**  
 Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
 2301 Peger Rd. Fairbanks, AK 99709

**ROAD TO TANANA PROJECT**

61759

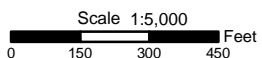
Plan View, MP: 48.08 to 48.55

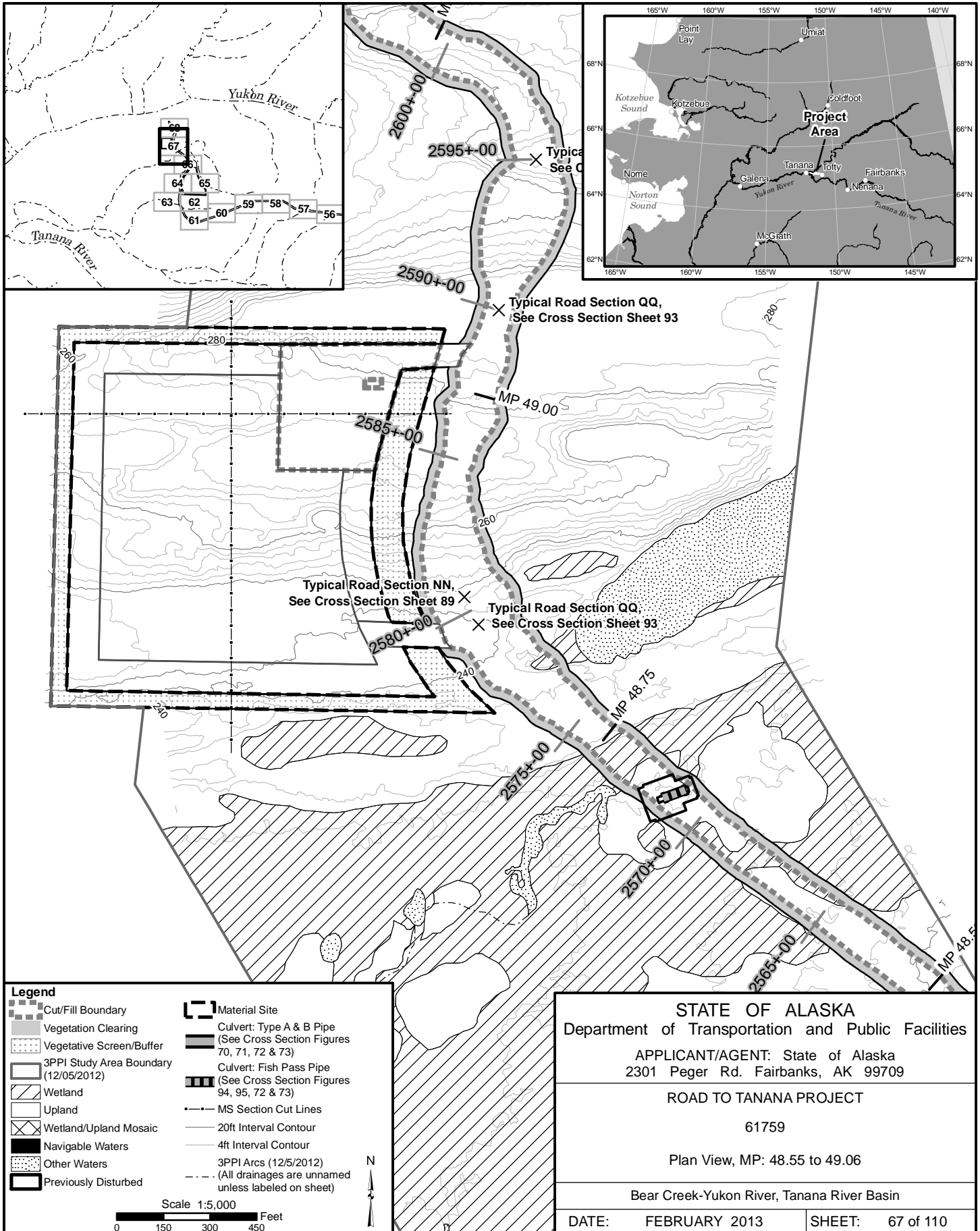
---

Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 66 of 110
---------------------	------------------

Q:\Projects\280\_3PPI\tanana\_2012\mxds\_40\ARDL\_Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM





Q:\Projects\280\_3PPI\Tanana\_2012\Map\404\RD\Tanana\_404\RD\Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM

**Legend**

Cut/Fill Boundary	Material Site
Vegetation Clearing	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
Vegetative Screen/Buffer	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
3PPI Study Area Boundary (12/05/2012)	MS Section Cut Lines
Wetland	20ft Interval Contour
Upland	4ft Interval Contour
Wetland/Upland Mosaic	3PPI Arcs (12/5/2012)
Navigable Waters	(All drainages are unnamed unless labeled on sheet)
Other Waters	
Previously Disturbed	

Scale 1:5,000  
0 150 300 450 Feet

N

**STATE OF ALASKA**  
Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
2301 Peger Rd. Fairbanks, AK 99709

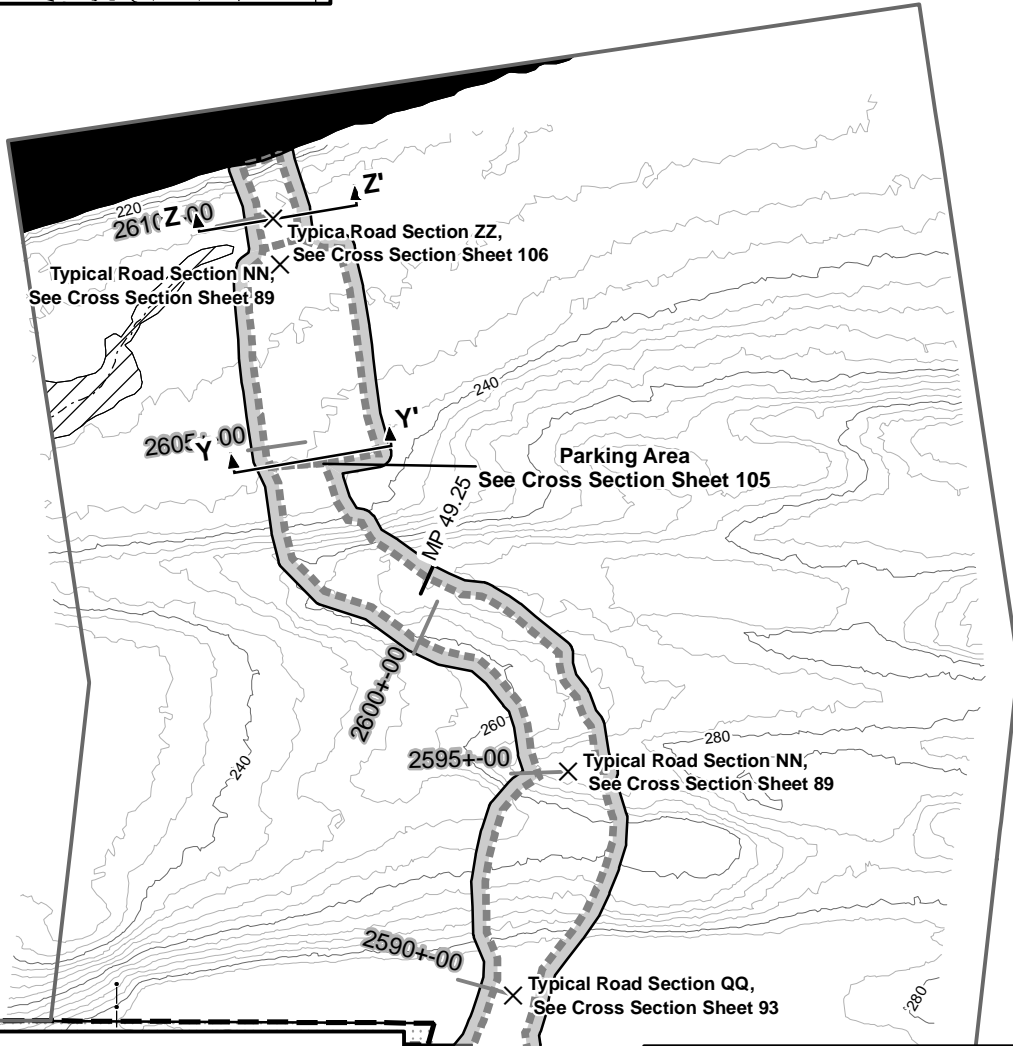
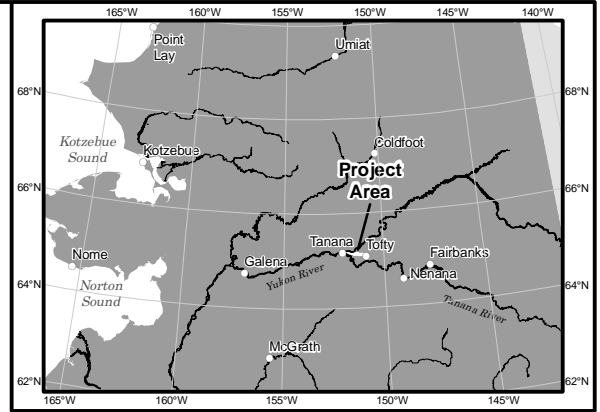
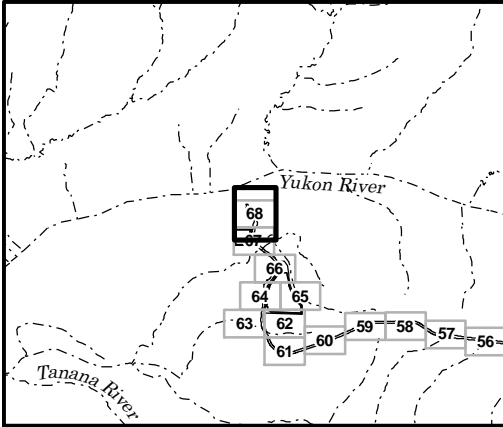
**ROAD TO TANANA PROJECT**

61759

Plan View, MP: 48.55 to 49.06

Bear Creek-Yukon River, Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 67 of 110
---------------------	------------------



Legend	
	Cut/Fill Boundary
	Vegetation Clearing
	Vegetative Screen/Buffer
	3PPI Study Area Boundary (12/05/2012)
	Wetland
	Upland
	Wetland/Upland Mosaic
	Navigable Waters
	Other Waters
	Previously Disturbed
	Material Site
	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
	MS Section Cut Lines
	20ft Interval Contour
	4ft Interval Contour
	3PPI Arcs (12/5/2012)
	(All drainages are unnamed unless labeled on sheet)

Scale 1:5,000  
0 150 300 450 Feet

**STATE OF ALASKA**  
Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
2301 Peger Rd. Fairbanks, AK 99709

**ROAD TO TANANA PROJECT**

61759

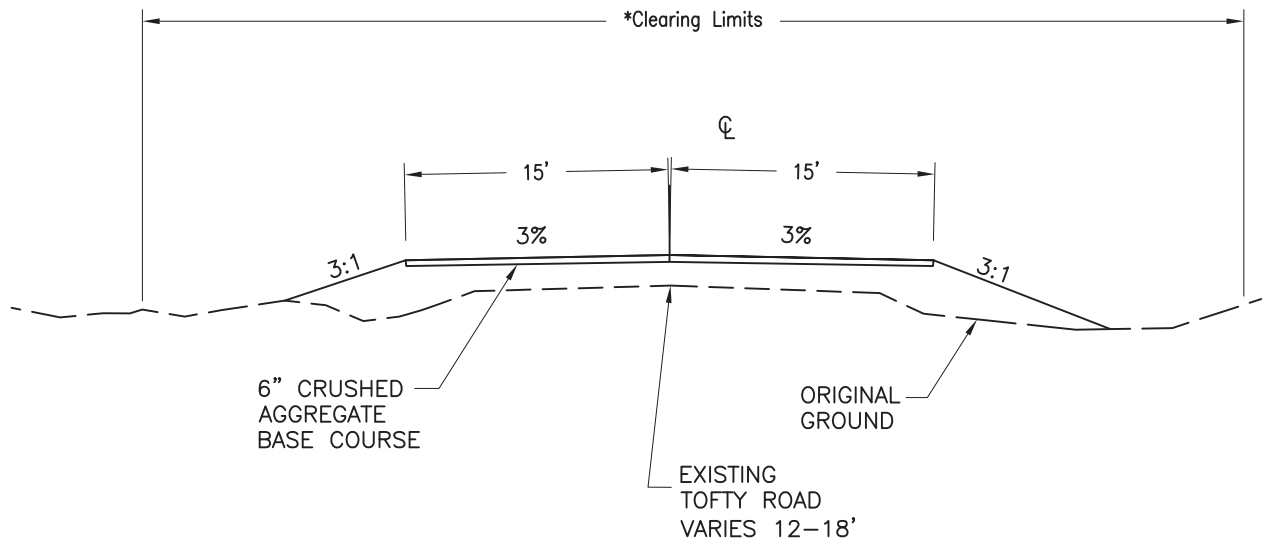
Plan View, MP: 49.06 to 49.45

Bear Creek-Yukon River, Tanana River Basin

DATE: FEBRUARY 2013	SHEET: 68 of 110
---------------------	------------------

Q:\Projects\280\_3PPI\Tanana\_2012\MapDocs\_40\ARLD\_Tanana\_404\_Corps\_5K\_8x11\_1of66\_v01.mxd 02/08/13 01:15 PM

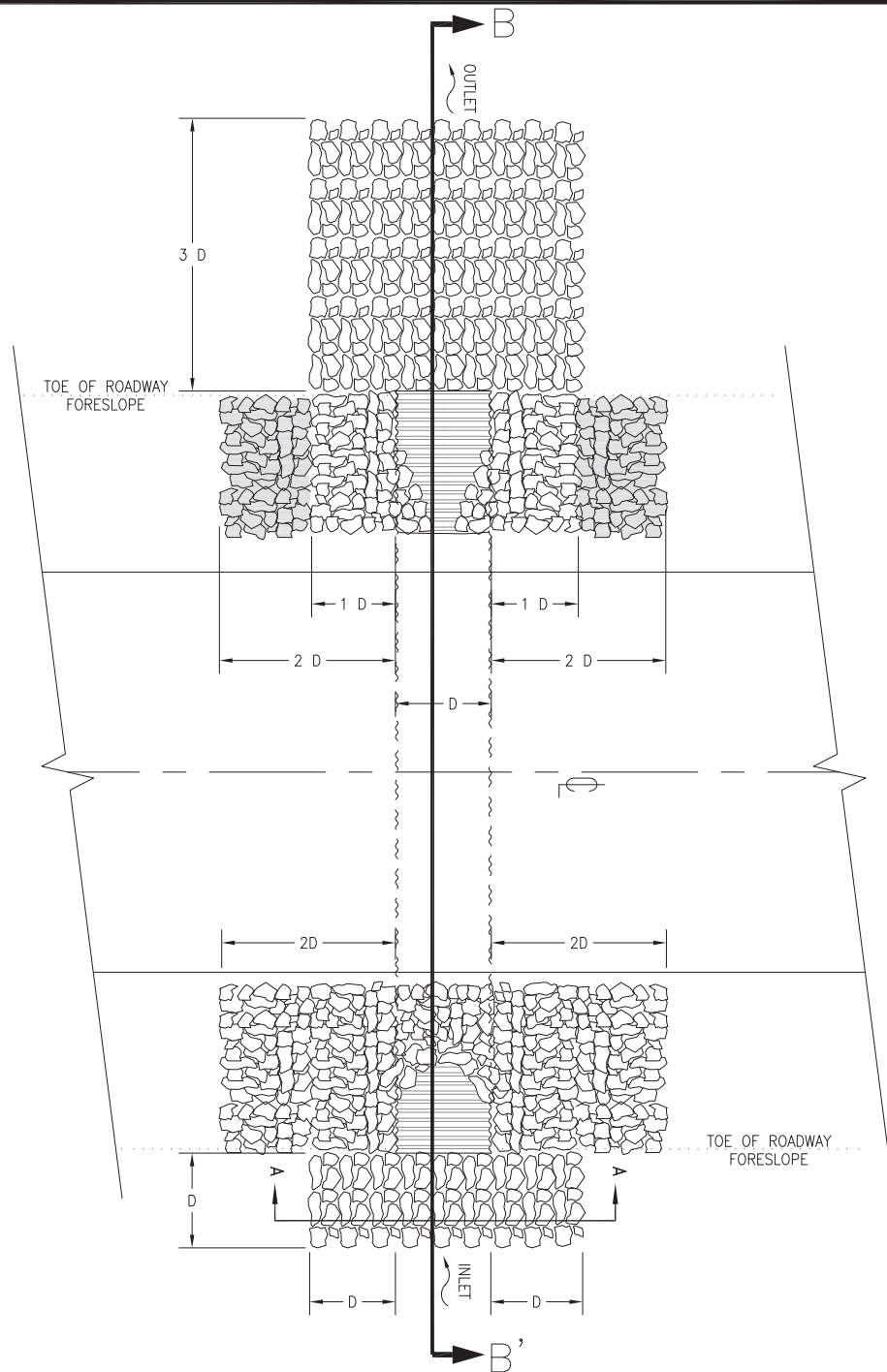
TYPICAL ROAD SECTION  
SECTION A-A'  
NTS



Notes:  
\* Clearing limits extend 10' beyond the tow

I:\Industrial\_Roads\_Project\_Files\tanana\_Road\04\_PSAE\DELIVERABLES TO SPR\Deliverables\Typical-existing road\_Med\_19/Dec/12 10:07am

STATE OF ALASKA Department of Transportation and Public Facilities APPLICANT/AGENT: State of Alaska 2301 Peger Rd. Fairbanks, Ak 99709	
ROAD TO TANANA 61759 TYPICAL ROAD SECTION, SECTION A-A'	
DATE: 12/21/2012	SHEET: 69 OF 110

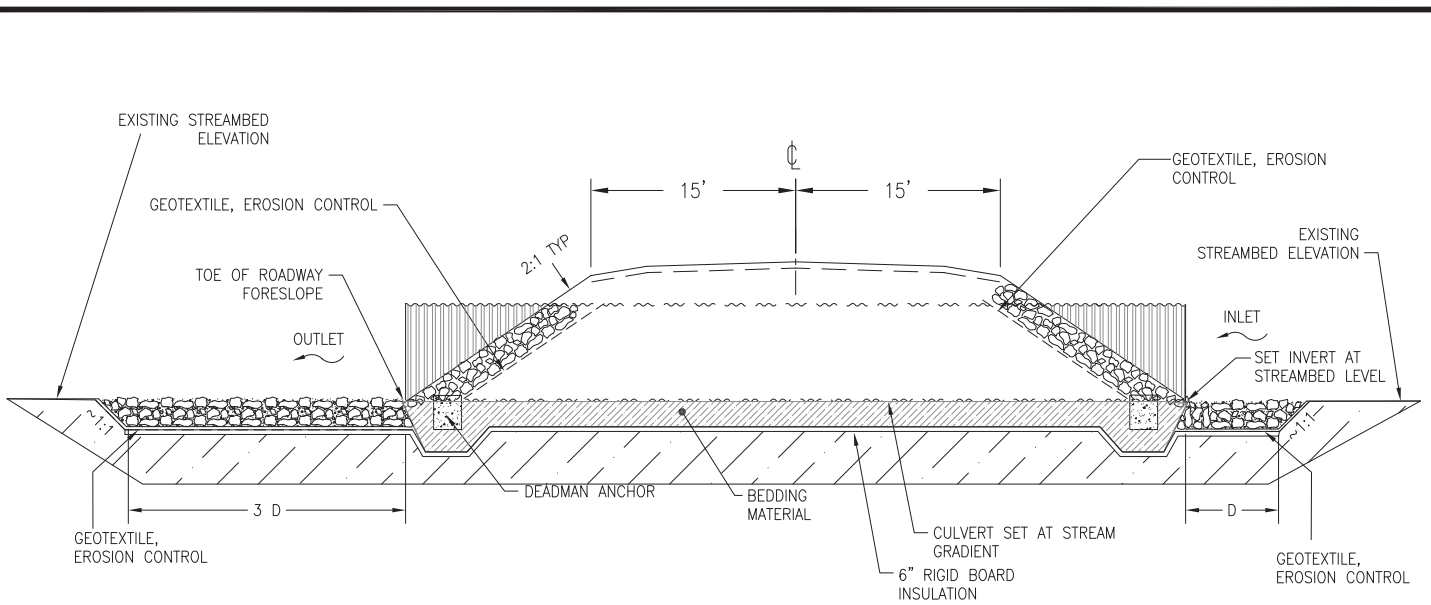


TYPE A & B PIPE PLAN VIEW  
NOT TO SCALE

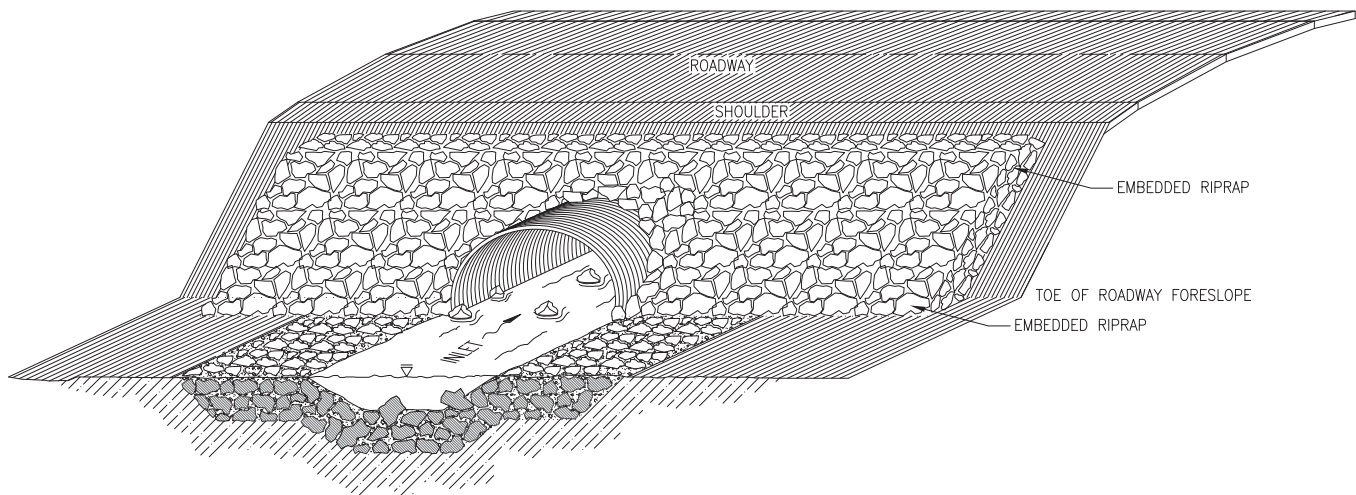
**PRELIMINARY**

STATE OF ALASKA Department of Transportation and Public Facilities APPLICANT/AGENT: State of Alaska 2301 Peger Rd. Fairbanks, AK 99709	
ROAD TO TANANA 61759	
TYPE A&B PIPE PLAN VIEW, SECTION B-B'	
DATE: 12/21/2012	SHEET: 70 OF 110

I:\Industrial Roads Project Files\tanana Road\04\_P&S\Deliverables TO 3PP\Deliverables\Culverts\CULVERT TYPICALS-NonFac2\_Tue, 18/Dec/12 04:12pm



TYPE A & B PIPE TYPICAL SECTION  
SECTION B-B'  
NOT TO SCALE



TYPE A & B PIPE OBLIQUE VIEW  
NOT TO SCALE

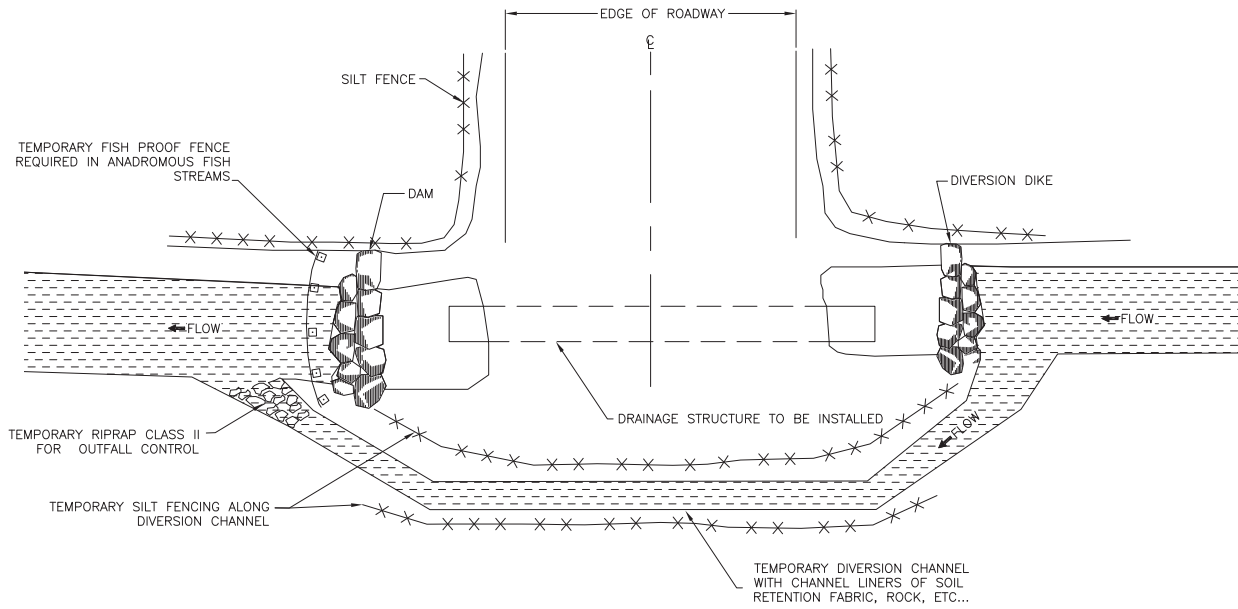
**NOTE:**

1. EROSION CONTROL STRUCTURES ARE APPROXIMATE AND MAY BE FIELD ADJUSTED BY THE ENGINEER TO TAKE ADVANTAGE OF EXISTING CHANNEL FEATURES. SHAPE INLET AND OUTLET APRONS TO MATCH EXISTING CHANNEL CROSS SECTION.
2. FOR 48" OR SMALLER CULVERT INSTALLATIONS REFER TO ALASKA DOT STANDARD DRAWINGS D-01.02, D-04.21, D-06.10, D-07.00, AND D-09.00.

**PRELIMINARY**

STATE OF ALASKA Department of Transportation and Public Facilities APPLICANT/AGENT: State of Alaska 2301 Peger Rd. Fairbanks, AK 99709	
ROAD TO TANANA 61759	
TYPE A&B PIPE PLAN & OBLIQUE VIEW, SECTION B-B'	
DATE: 12/21/2012	SHEET: 71 OF 110

I:\Industrial Roads Project Files\tanana Road\04\_P&S\DELIVERABLES TO 3PP\Deliverables\Culverts\TYPICALS-Monits1 Title\_18/Dec/12 04:12pm



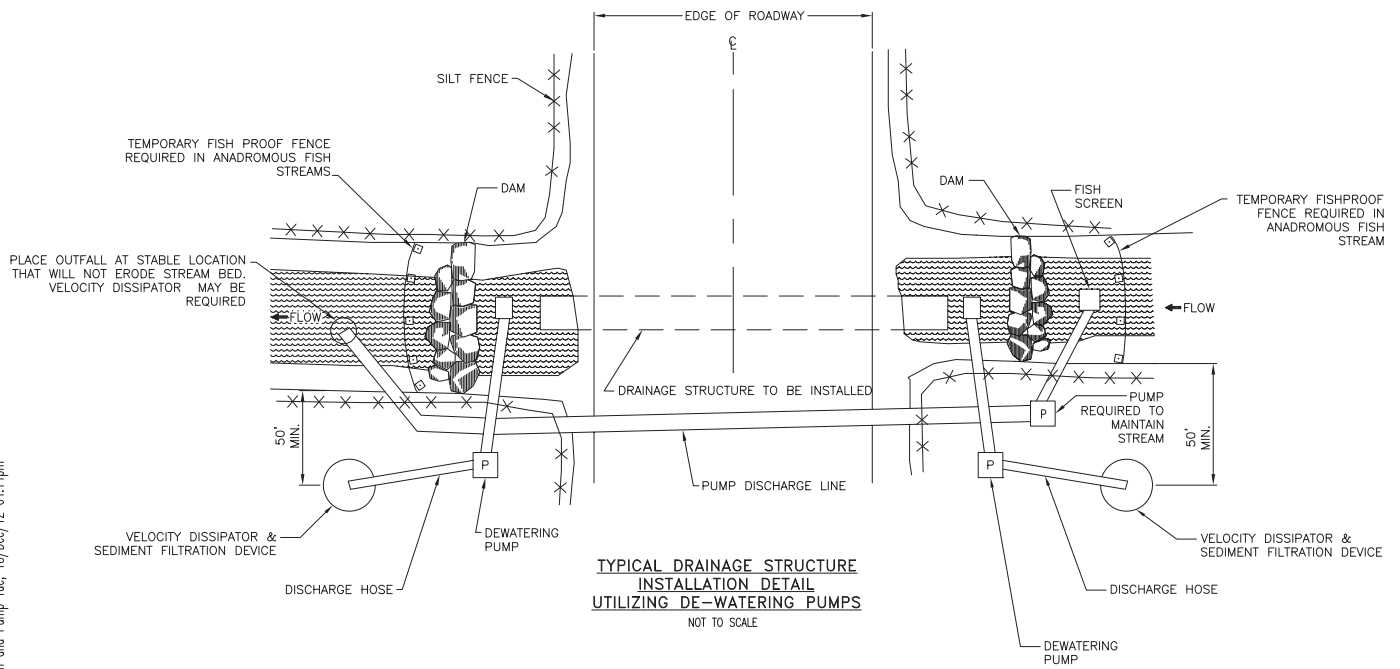
**TYPICAL DRAINAGE STRUCTURE  
INSTALLATION DETAIL UTILIZING  
DIVERSION CHANNEL**  
NOT TO SCALE

**PRELIMINARY**

I:\Industrial Roads Project Files\tanana Road\04\_P&S\DELIVERABLES TO 3PP\Deliverables\Culverts\CULVERT TYPICALS-Diversion Channel Tue, 18 Dec 12 04:14pm

STATE OF ALASKA Department of Transportation and Public Facilities APPLICANT/AGENT: State of Alaska 2301 Peger Rd. Fairbanks, AK 99709	
ROAD TO TANANA 61759	
<b>TYPICAL DRAINAGE STRUCTURE INSTALLATION DETAIL UTILIZING DIVERSION CHANNEL</b>	
DATE: 12/21/2012	SHEET: 72 OF 110

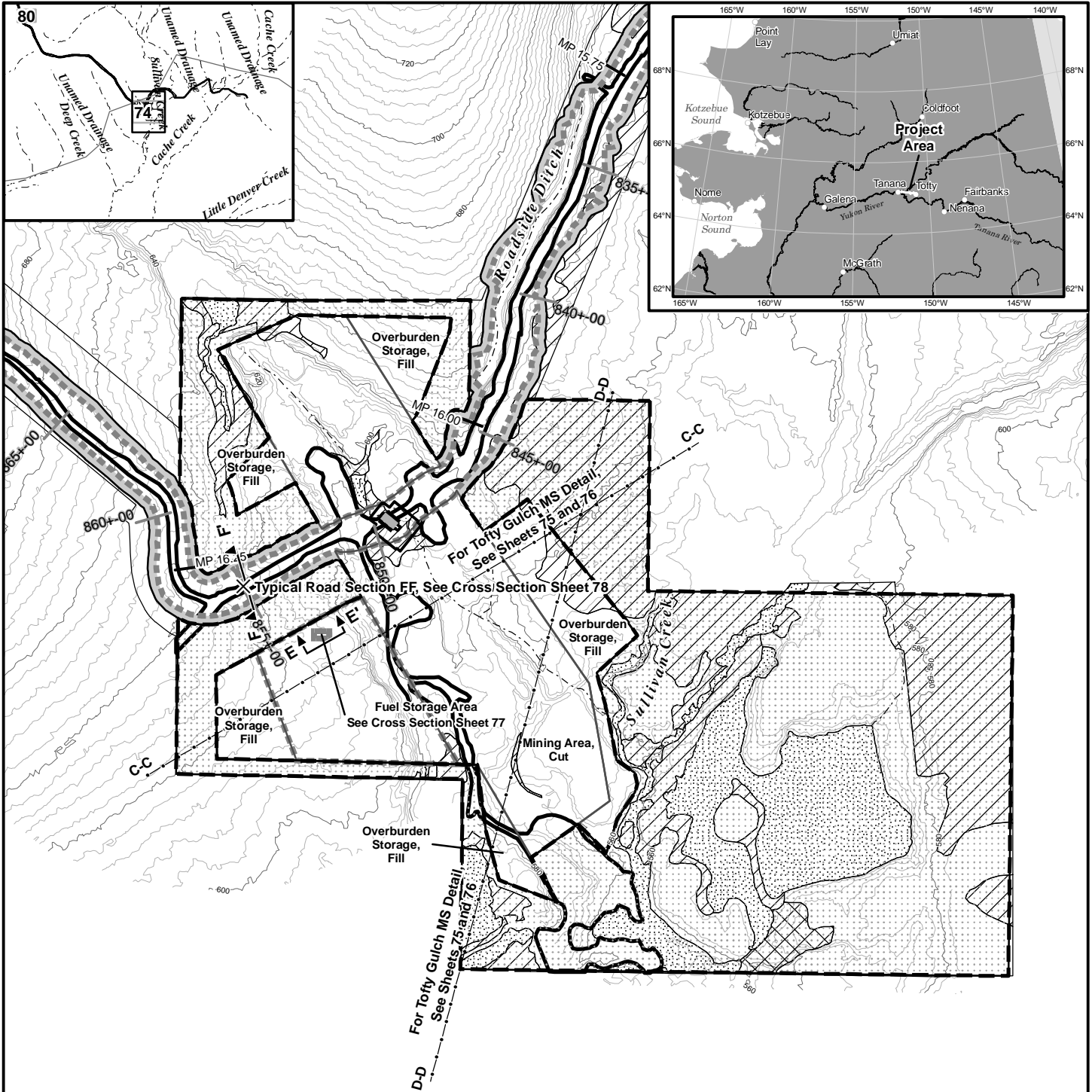
I:\Industrial Roads Project Files\Tanana Road\04\_PSOE\DELIVERABLES TO SPR\Deliverables\CONVERT TYPICALS-Dam and Pump Tue, 18/Dec/12 04:14pm



**PRELIMINARY**

STATE OF ALASKA Department of Transportation and Public Facilities APPLICANT/AGENT: State of Alaska 2301 Peger Rd. Fairbanks, AK 99709	
ROAD TO TANANA 61759	
<b>TYPICAL DRAINAGE STRUCTURE INSTALLATION DETAIL                  UTILIZING DEWATERING PUMPS</b>	
DATE: 12/21/2012	SHEET: 73 OF 110





Q:\Projects\280\_3PPI\Tanana\_2012\Mxd\404\RD\Tanana\_404\_Corps\_MS\_8x11\_1of7\_v01.mxd 02/08/13 01:14 PM

**Legend**

Cut/Fill Boundary	Culvert: Type A & B Pipe (See Cross Section Figures 70, 71, 72 & 73)
Vegetation Clearing	Culvert: Fish Pass Pipe (See Cross Section Figures 94, 95, 72 & 73)
Vegetative Screen/Buffer	Typical Road Section Change
3PPI Study Area Boundary (12/17/2012)	MS Section Cut Lines
Material Site	20ft Interval Contour
Wetland	4ft Interval Contour
Upland	3PPI Arcs (12/5/2012)
Wetland/Upland Mosaic	(All drainages are unnamed unless labeled on sheet)
Navigable Waters	
Other Waters	
Previously Disturbed	

Scale 1:6,000

0 350 700 1,050 Feet

N

**STATE OF ALASKA**  
Department of Transportation and Public Facilities

APPLICANT/AGENT: State of Alaska  
2301 Peger Rd. Fairbanks, AK 99709

---

**TANANA ROAD PROJECT**  
61759

Material Site Plan View, MP15.88 to 16.42  
**Tofty Gulch Material Site**

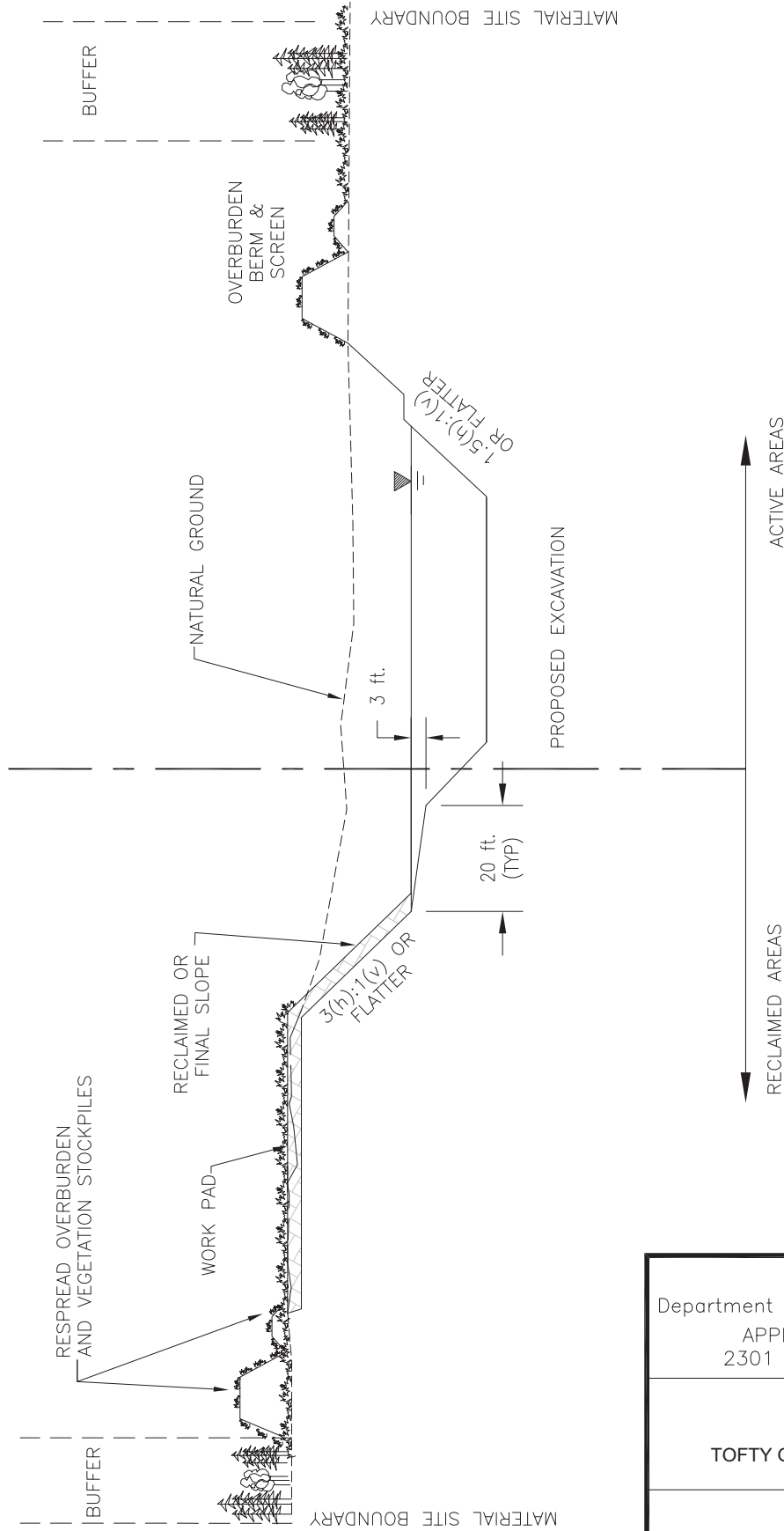
---

Patterson Creek Basin

---

DATE: FEBRUARY 2013	SHEET: 74 of 110
---------------------	------------------

T:\Industrial Roads Project Files\Tanana Road\04\_P&CE\DELIVERABLES TO 3PP\Deliverables\Material Site Permit Drawing-Tofty Section Tue, 18/Dec/12 04:43pm



TOFTY GULCH MATERIAL SITE  
SECTION C-C'  
NOT TO SCALE

PRELIMINARY

STATE OF ALASKA Department of Transportation and Public Facilities APPLICANT/AGENT: State of Alaska 2301 Peger Rd. Fairbanks, AK 99709	
ROAD TO TANANA 61759	
TOFTY GULCH MATERIAL SITE SECTION C-C'	
DATE: 12/21/2012	SHEET: 75 OF 110