LAND	296.360	State T/A	296.899	State T/A	297.976	State T/A	298.960

CROSSING / DESIGN INFO

296.913 AL251 Pung's Crossing Creek

PLAN VIEW

ROW WIDTH

296.360	170 '	296.801	190 '	296.886	180 '	296.947	170 '	298.960

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

Revision 0 – Created for Preliminary FERC Filing, December 2011

TransCanada ExxonMobil WorleyParsons resources & energy

296.360 TO 298.960

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

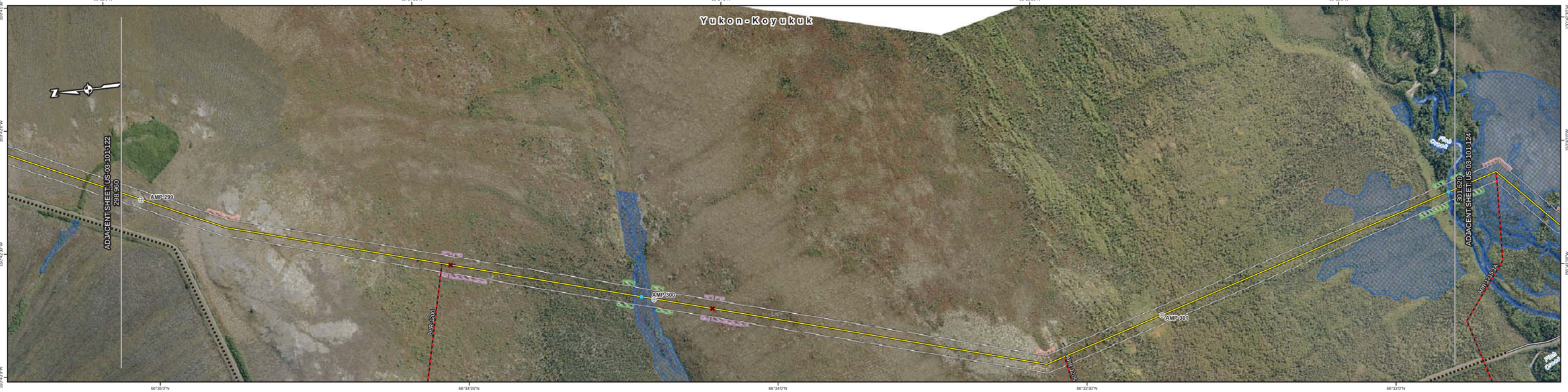
Appendix 1O | US-03-101-122

DRAFT

LAND	296.960	State T/A	299.168	State T/A	300.232	State T/A	300.372	State T/A	301.249	State T/A	301.293	State T/A	301.620

CROSSING / DESIGN INFO	299.606 Trail	299.976 AL252 Alder Mountain Creek	300.112 Trail	301.607 AL253 Fish Creek #1

PLAN VIEW



ROW WIDTH	298.960	170 '	299.946 180 ' 299.961	170 '	301.620

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

Revision 0 – Created for Preliminary FERC Filing, December 2011

TransCanada ExxonMobil WorleyParsons resources & energy

298.960 TO 301.620

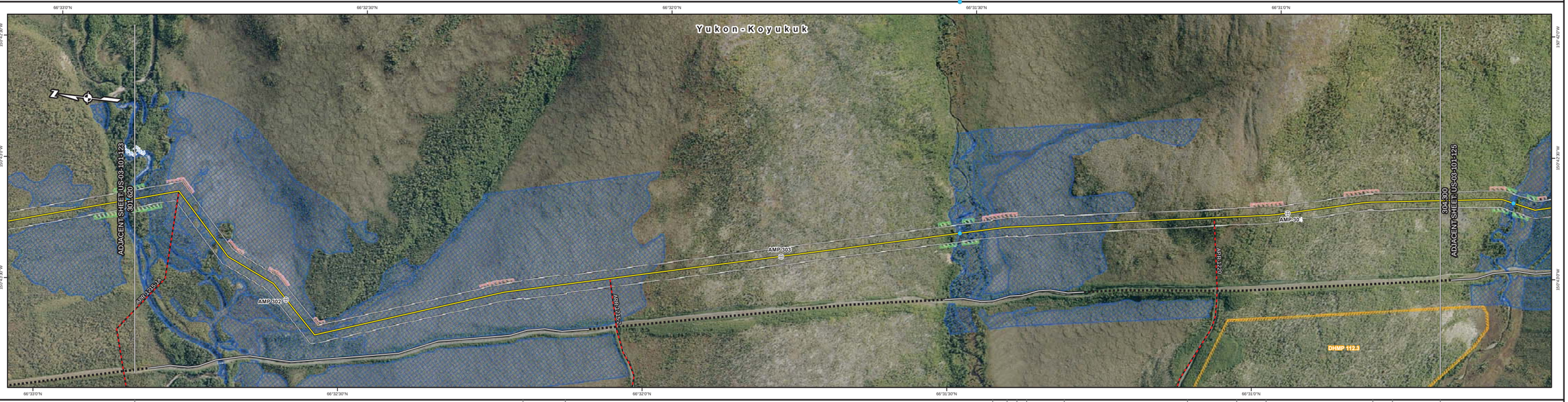
ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-123

DRAFT

LAND		301.620	State T/A	301.853	State T/A	302.438	State T/A	302.620	State T/A	303.482	State T/A	304.300
CROSSING / DESIGN INFO								303.356 AL254 Middle Fork Fish Creek				

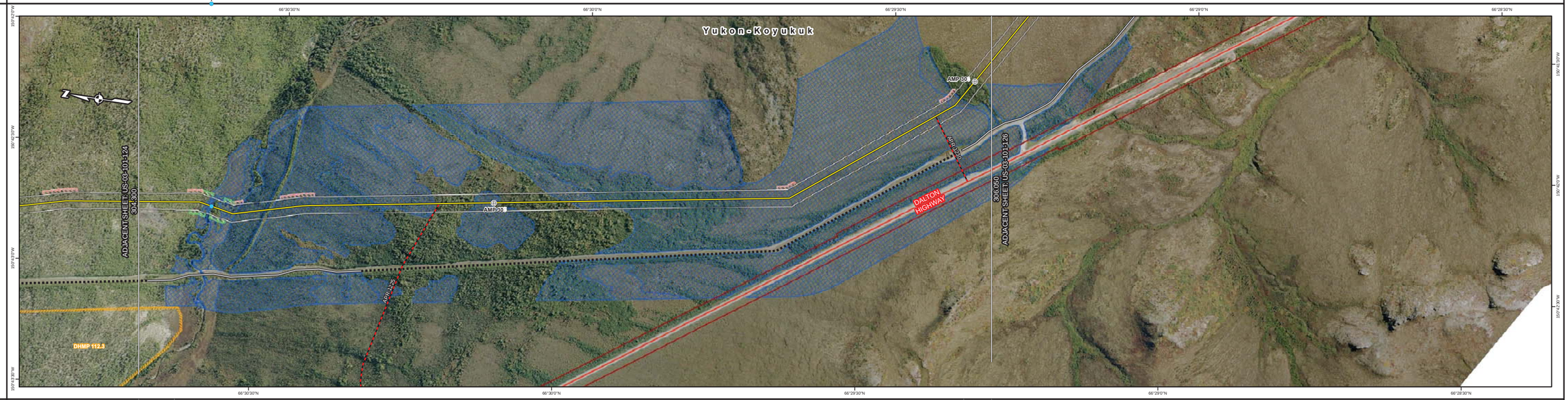
PLAN VIEW



| ROW WIDTH | | | | | | | |

LAND	304.300	State T/A	304.532	State T/A	305.552	State T/A	306.050
CROSSING / DESIGN INFO	304.452 AL255 South Fork Fish Creek						

PLAN VIEW



ROW WIDTH	304.300	160 '	304.375	170 '	305.966	160 '	306.050

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
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- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
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- Borrow Source
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- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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304.300 TO 306.050

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

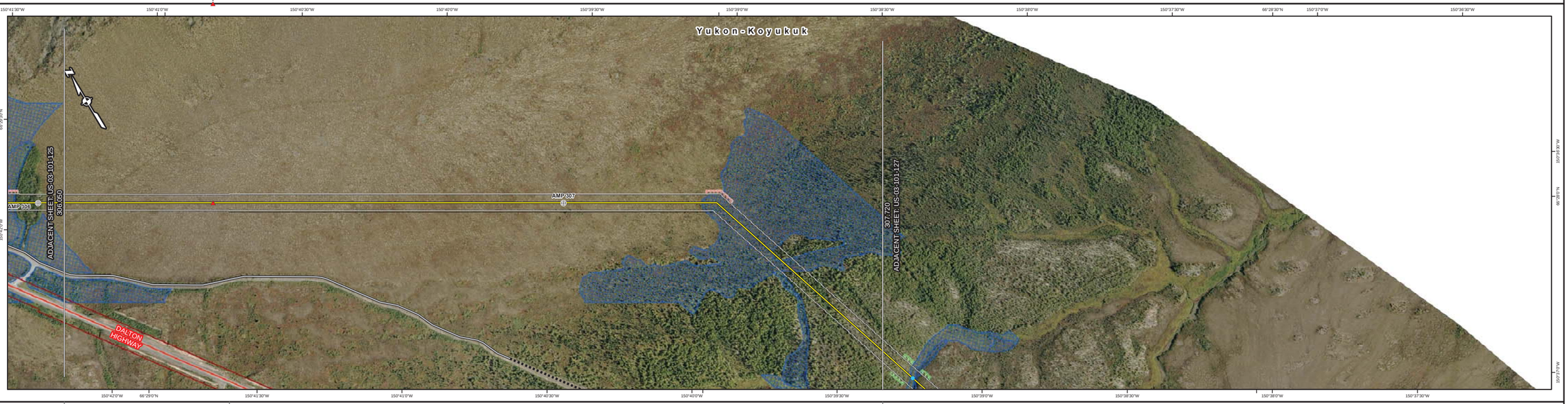
Appendix 1O | US-03-101-125

DRAFT

LAND	306.050	State T/A	306.377	State T/A	307.186	State T/A	307.720

CROSSING / DESIGN INFO: 306.333 MLBV-AK19

PLAN VIEW



ROW WIDTH	306.050	160 '	306.364	170 '	307.720

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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306.050 TO 307.720

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

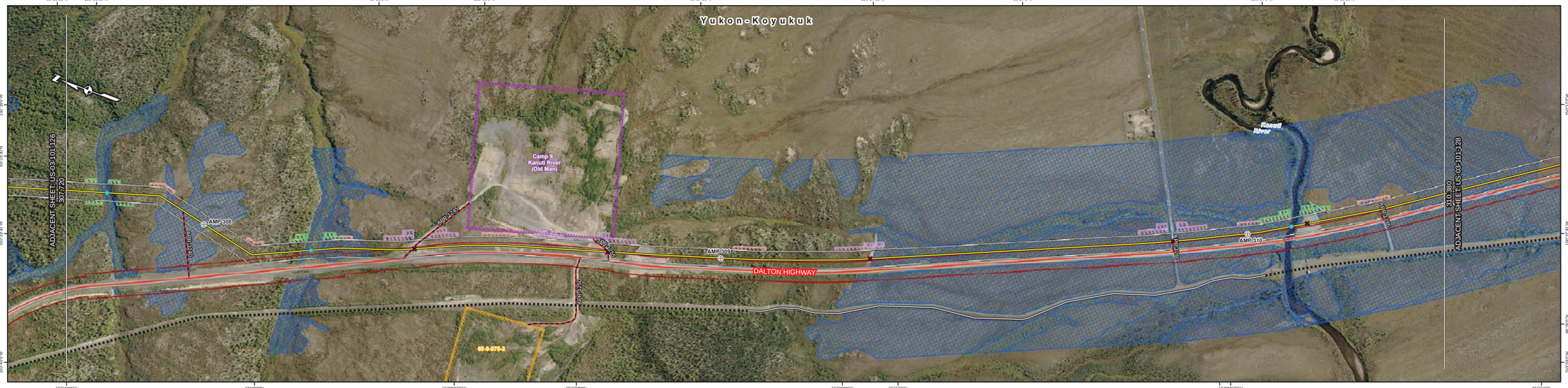
Appendix 1O | US-03-101-126

DRAFT

LAND	307.720	State T/A	308.285	State T/A	308.483	BLM	309.338	BLM	310.380

CROSSING / DESIGN INFO	307.800 AL256 Unnamed Creek	308.221 AL257 Unnamed Creek	308.418 Secondary	308.785 Secondary	309.284 Unknown	309.858 Secondary	310.084 AL258 Kanuti River	310.114 TAPS Access Road

PLAN VIEW



ROW WIDTH	307.720	170 '	309.337	160 '	310.095	170 '	310.380

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

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- Highway ROW
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- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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307.720 TO 310.380

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

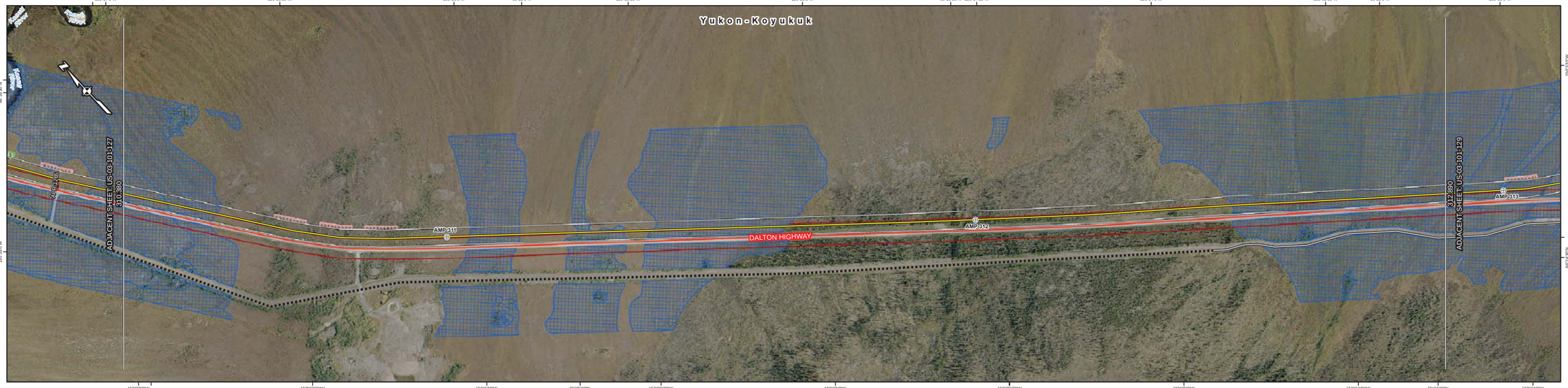
Appendix 1O | US-03-101-127

DRAFT

LAND		310.380	BLM	310.449	BLM	310.857	BLM	311.821	State T/A	312.241	State T/A	312.890

CROSSING / DESIGN INFO

PLAN VIEW



ROW WIDTH

310.380		170 '	312.469	180 '	312.745	170 '	312.890

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
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- TAPS Buried Section
- TAPS Elevated Section
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- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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310.380 TO 312.890

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-128

DRAFT

| | | |

CO□TAI□S CRITICAL E□ERGY I□FRASTR□CT□RE I□FORMATIO□ □DO □OT RELEASE

Filed □nder Separate Cover
(see Volume □□ Critical Energy Infrastructure Information Binder □ of □)

Alaska Pipeline Project
Appendix 1O
Preliminary Alignment Sheets

Sheet US-03-101-130

DRAFT

LAND	317.970	State T/A	318.367	State T/A	319.475	State T/A	319.868	State T/A	320.520

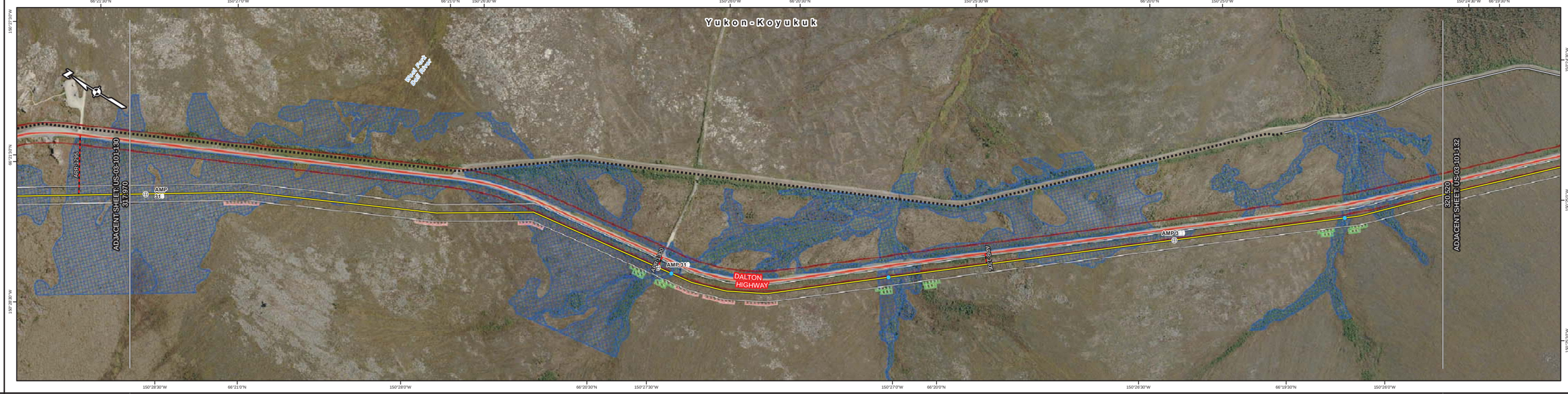
CROSSING / DESIGN INFO

319.028 AL263 Unnamed Creek

319.451 AL264 Finger Mountain Creek

320.328 AL265 Eight-Five Creek

PLAN VIEW



ROW WIDTH

317.970 — 170 ' — 320.520

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
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- Timber Deck
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- Proposed Alaska Mainline ROW (Rev. E)
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- Borrow Source
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- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

317.970 TO 320.520

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

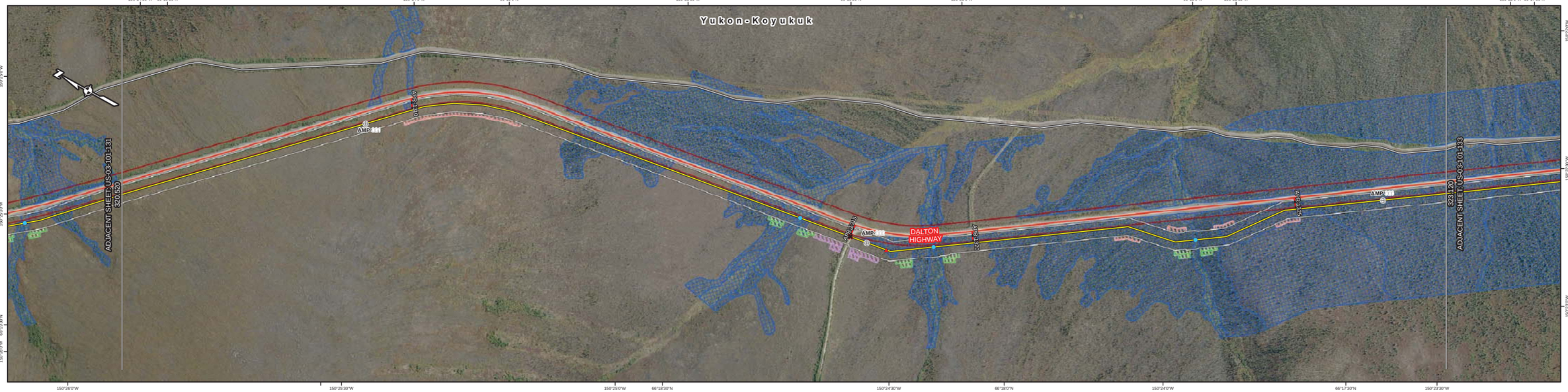
Appendix 1O | US-03-101-131

DRAFT

LAND	320.520	State T/A	320.769	State T/A	321.882	State T/A	322.092	State T/A	323.055	State T/A	323.120

CROSSING / DESIGN INFO	321.865 AL266 Smokey Creek	321.967 Secondary	322.040 MLBV-AK20	322.130 AL267 Unnamed Creek	322.633 AL268 Main Branch West Fork Dall River

PLAN VIEW



ROW WIDTH	320.520	170 '	321.970	200 '	322.045	190 '	322.117	220 '	322.140	190 '	322.159	170 '	322.612	190 '	322.633	180 '	322.637	170 '	323.120

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road
- Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse
- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary
- Military Installation
- Protected Area
- Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

320.520 TO 323.120

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-132

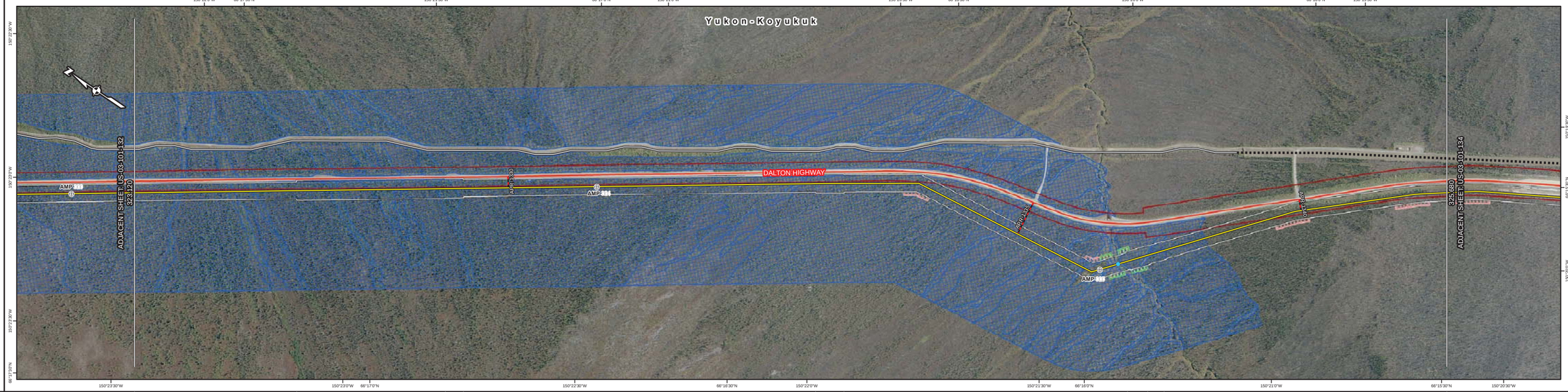
DRAFT

LAND	323.120	State T/A	323.973	State T/A	324.243	State T/A	325.455	State T/A	325.680

CROSSING / DESIGN INFO

325.036 AL271 South Branch West Fork Dall River

PLAN VIEW



ROW WIDTH

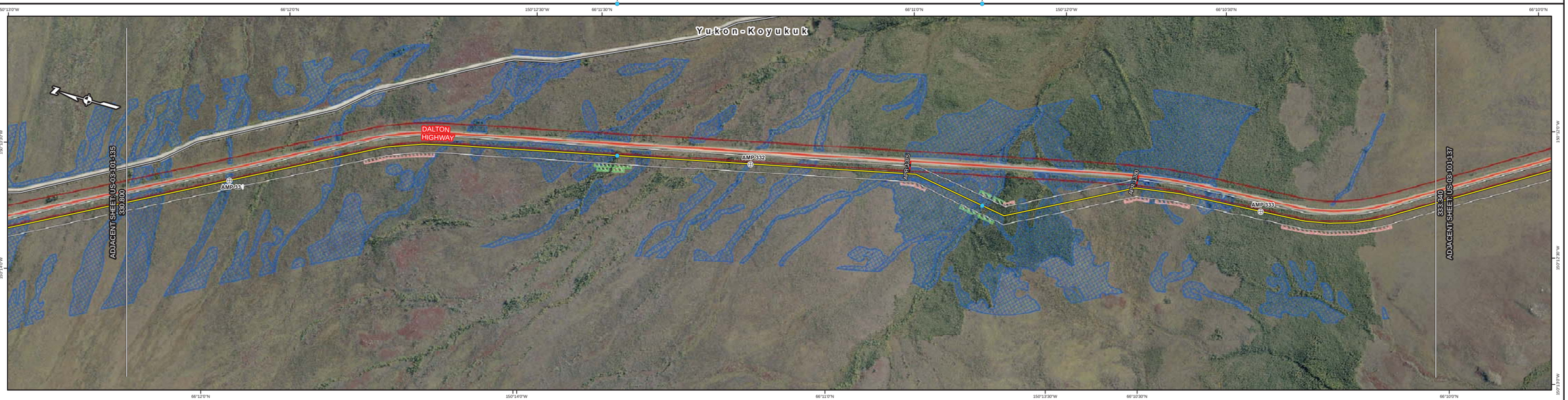
| | | |

| | | |

| | | |

LAND	330.800	State T/A	331.192	State T/A	331.682	State T/A	332.717	State T/A	333.340
CROSSING / DESIGN INFO					331.746 AL277 Unnamed Creek		332.455 AL278 Fed Creek		

PLAN VIEW



ROW WIDTH	330.800	170 '	331.894	160 '	332.367	170 '	332.955	160 '	333.340

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
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- Timber Deck
- Watercourse

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- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

330.800 TO 333.340

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-136

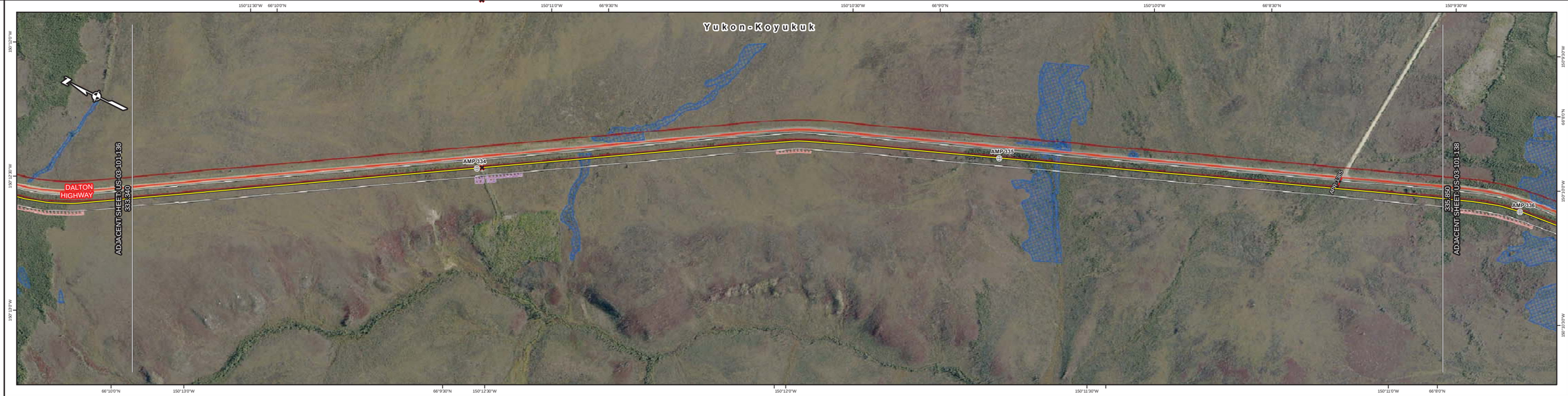
DRAFT

LAND	333.340	State T/A	333.800	State T/A	334.564	State T/A	334.919	State T/A	335.850

CROSSING / DESIGN INFO

334.009 Unknown

PLAN VIEW



ROW WIDTH

333.340	160 '	333.428	170 '	333.996	160 '	335.720	170 '	335.850

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road
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- Military Installation
- Protected Area
- Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

333.340 TO 335.850

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

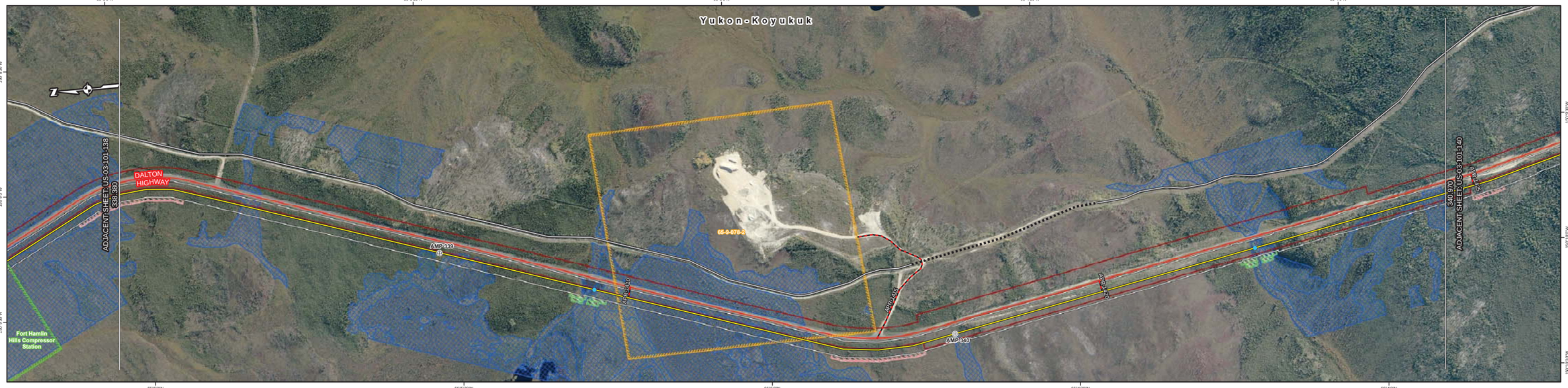
Appendix 1O | US-03-101-137

DRAFT

| LAND | | |

LAND	338.380	State T/A	338.516	State T/A	339.118	BLM	340.167	State T/A	340.970
CROSSING / DESIGN INFO					339.301 AL281 Unnamed Creek			340.591 AL282 Unnamed Creek	

PLAN VIEW



ROW WIDTH	338.380	160 '	338.864	170 '	339.280	160 '	340.019	170 '	340.025	190 '	340.393	180 '	340.549	190 '	340.561	170 '	340.632	200 '	340.701	190 '	340.758	200 '	340.871	190 '	340.970

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
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- Foreign Pipeline
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- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

338.380 TO 340.970

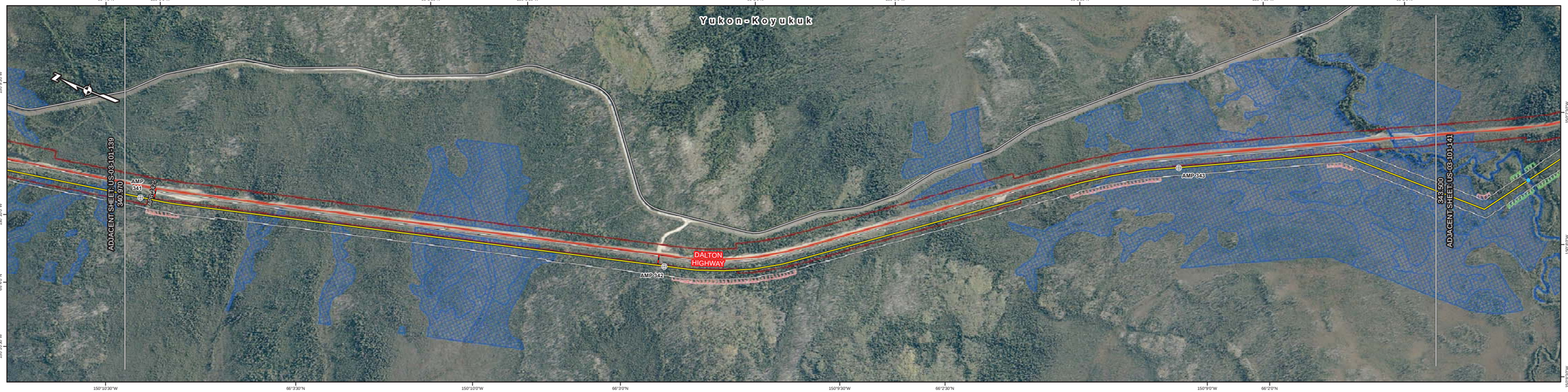
ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-139

DRAFT

LAND		340.970	State T/A	341.186	State T/A	342.222	State T/A	342.283	State T/A	343.381	State T/A	343.500
CROSSING / DESIGN INFO												

PLAN VIEW



ROW WIDTH	340.970	190 '	341.061	200 '	341.145	170 '	341.777	190 '	342.045	180 '	342.083	170 '	342.309	180 '	342.330	170 '	342.803	160 '	343.500

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 5N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

Revision 0 – Created for Preliminary FERC Filing, December 2011

TransCanada ExxonMobil WorleyParsons resources & energy

340.970 TO 343.500

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-140

DRAFT

CO□TAI□S CRITICAL E□ERGY I□FRASTR□CT□RE I□FORMATIO□ □DO □OT RELEASE

Filed □nder Separate Cover
(see Volume 2□ Critical Energy Infrastructure Information Binder 2 of 2)

Alaska Pipeline Project
Appendix 1O
Preliminary Alignment Sheets

Sheet US-03-101-141

DRAFT

| | | |

LAND	348.870	State T/A	349.365	State T/A	350.253	State T/A	350.857	State T/A	351.430

CROSSING / DESIGN INFO

349.277 AL286 Unnamed Creek

350.641 AL287 Unnamed Creek

350.678 Highway

PLAN VIEW

ROW WIDTH

348.870

170 '

351.430

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

348.870 TO 351.430

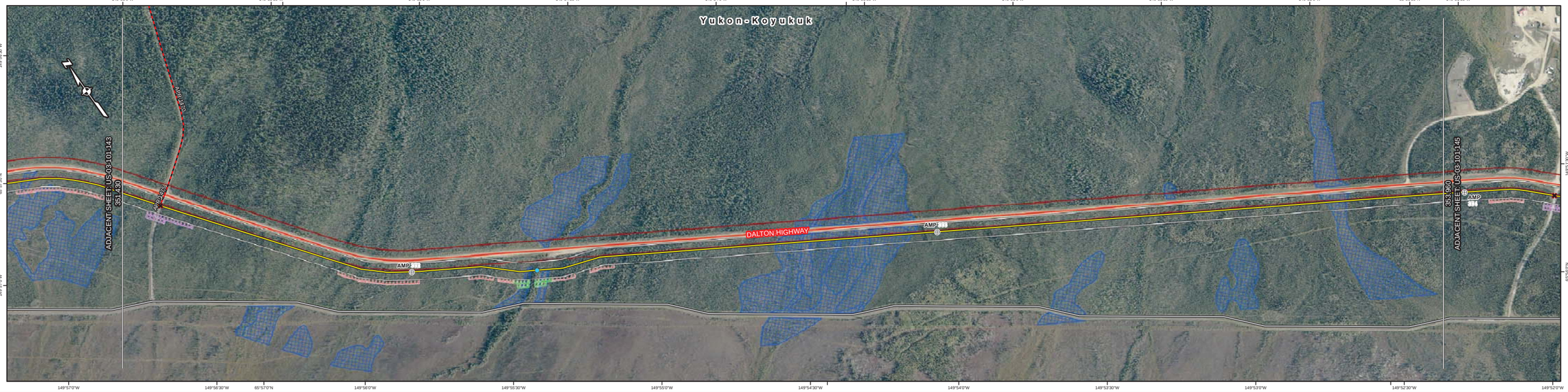
ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-143

DRAFT

LAND	351.430 State T/A 351.499	State T/A	352.642 State T/A 352.762	State T/A	353.902 State T/A 353.960
CROSSING / DESIGN INFO	351.505 TAPS Access Road		352.238 AL288 Phelps Creek		

PLAN VIEW



ROW WIDTH	351.430	170 '	353.960

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road
- **Proposed Alaska Mainline ATWS (Rev. E)**
  - Foreign Pipeline
  - Road
  - Sidebend
  - Staging
  - Timber Deck
  - Watercourse
- **Proposed Alaska Mainline ROW (Rev. E)**
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary
- Military Installation
- Protected Area
- **Proposed Gas Treatment Plant**
  - Proposed GTP Facility
  - Proposed GTP ROW
  - Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

351.430 TO 353.960

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-144

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CONTAINS CRITICAL ENERGY INFRASTRUCTURE INFORMATION – DO NOT RELEASE

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Alaska Pipeline Project
Appendix 1O
Preliminary Alignment Sheets

Sheet US-03-101-145

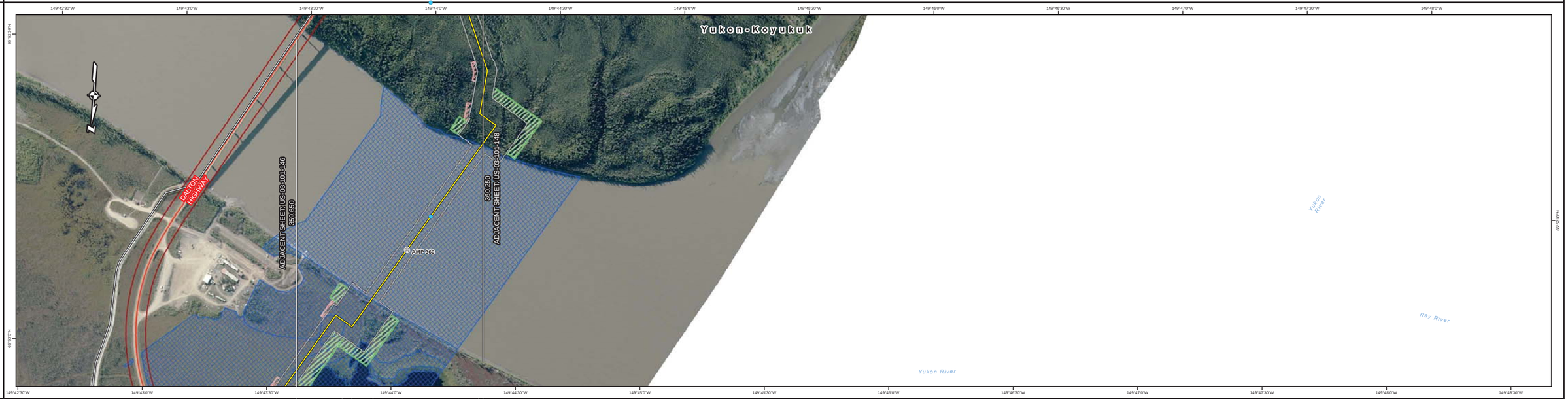
DRAFT

| | | |

LAND		359.650	359.896	360.229	360.250
		BLM	<NO DATA>	State DNR	

CROSSING / DESIGN INFO: 360.078 AL293.1 Yukon River

PLAN VIEW



ROW WIDTH	359.650	160 '	359.795	272 '	359.818	500 '	359.888	160 '	360.236	500 '	360.250

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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359.650 TO 360.250

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-147

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Alaska Pipeline Project
Appendix 1O
Preliminary Alignment Sheets

Sheet US-03-101-148

DRAFT

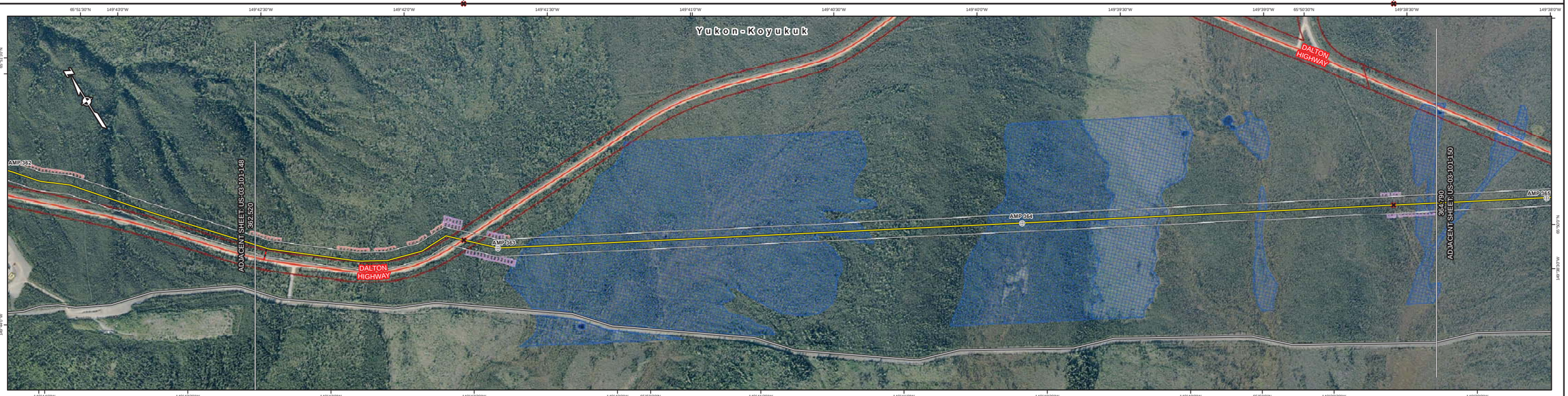
LAND		362.520	State DNR	363.050	State DNR	363.337	State DNR	364.176	State DNR	364.790

CROSSING / DESIGN INFO

362.932 Highway

364.708 Trail

PLAN VIEW



ROW WIDTH

362.520 — 170 ' — 364.790

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road
- Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse
- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary
- Military Installation
- Protected Area
- Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

362.520 TO 364.790

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-149

DRAFT

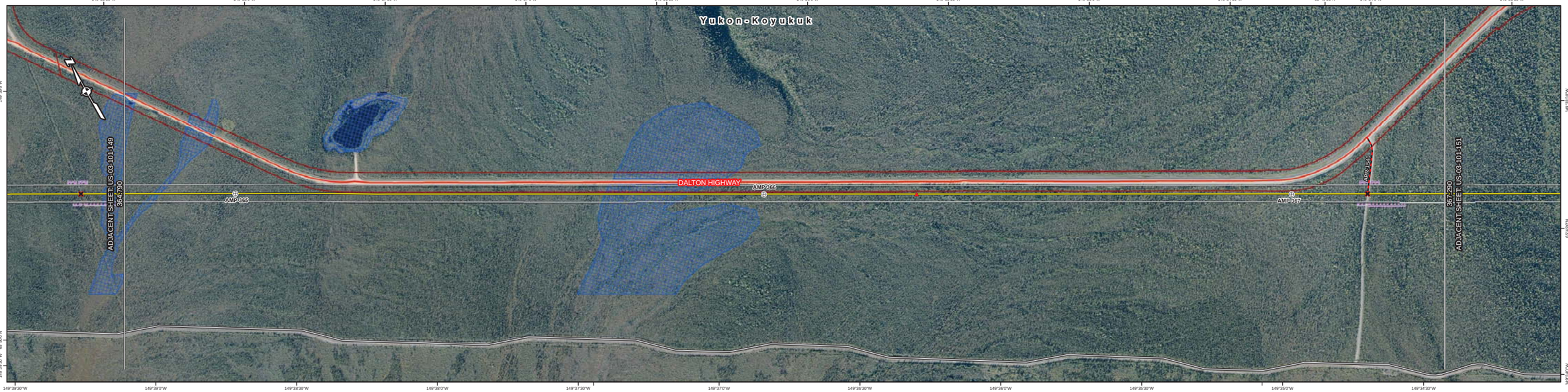
LAND	364.790	State DNR	365.301	State DNR	365.537	State DNR	366.429	State DNR	367.290

CROSSING / DESIGN INFO

366.289 MLBV-AK23

367.143 TAPS Access Road

PLAN VIEW



ROW WIDTH	364.790	170 '	365.758	160 '	367.064	170 '	367.204	180 '	367.290

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road
- Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse
- Proposed Alaska Mainline ROW (Rev. E)
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- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary
- Military Installation
- Protected Area
- Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

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364.790 TO 367.290

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-150

DRAFT

| | | |

LAND

369.810 State DNR 369.839 | State DNR | 371.270 State DNR 371.283 | State DNR | 372.400

CROSSING / DESIGN INFO

370.416 AL299 Isom Creek | 371.344 Trail | 371.815 TAPS Access Road

PLAN VIEW

ROW WIDTH

369.810 | 170 ' | 372.400

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road
- Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse
- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary
- Military Installation
- Protected Area
- Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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369.810 TO 372.400

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-152

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Alaska Pipeline Project
Appendix 1O
Preliminary Alignment Sheets

Sheet US-03-101-153

DRAFT

| | | |

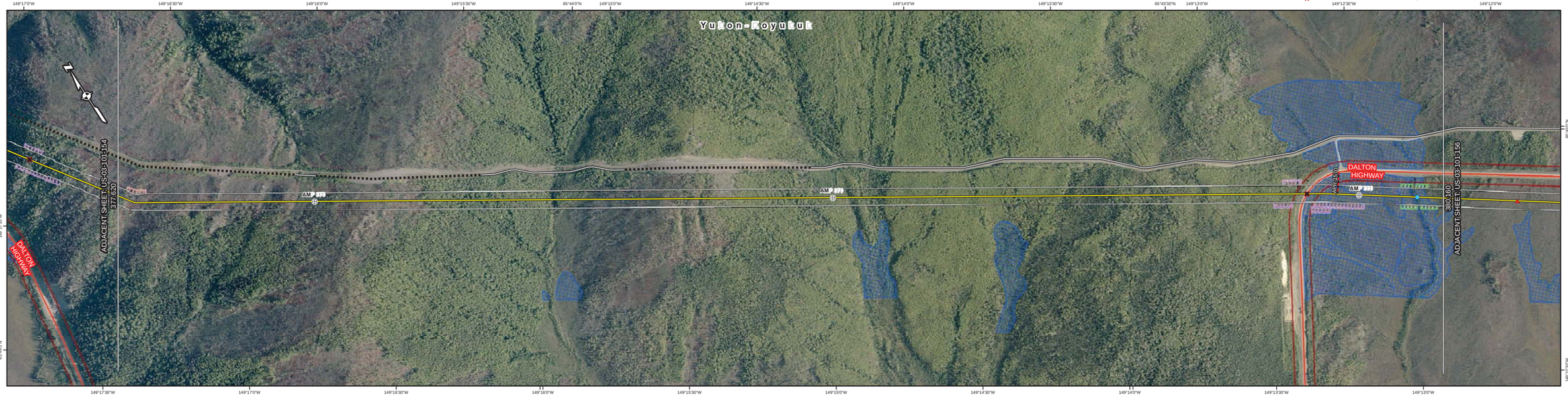
LAND	377.620	State DNR	377.716	State DNR	378.421	State DNR	378.903	State DNR	380.076	State DNR	380.160

CROSSING / DESIGN INFO

379.901 Highway

380.110 AL303 Unnamed Creek

PLAN VIEW



ROW WIDTH

377.620	377.633	377.670	377.822	377.898	380.160
170 '	160 '	170 '	160 '	170 '	

LEGEND

- Gas Delivery □oint
- Launc□er /Receiver
- Mainline Bloc□ Valve
- □roposed Alas□a Mainline (Rev□E) Milepost
- □opulated □lace
- Road Crossing
- Foreign □ipeline Crossing
- □ater Crossing
- Airfield
- □roposed Alas□a Mainline (Rev□E)
- TA□S Buried Section
- TA□S Elevated Section
- Access Road
- Ma□or Road
- □roposed Alas□a Mainline AT□ S (Rev□E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse
- □roposed Alas□a Mainline RO□ (Rev□E)
- Facility
- Borro□ Source
- Storage Yard
- Construction Camp
- □ig □ay RO□
- Boroug□ Boundary
- Military Installation
- □rotected Area
- □roposed Gas Treatment □lant
- □roposed GT□ Facility
- □roposed GT□ RO□
- □roposed GT□ Staging Area
- □etland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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377.620 TO 380.160

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-155

DRAFT

LAND	380.160	State DNR	380.371	State DNR	381.518	State DNR	382.203	State DNR	382.606	State DNR	382.790

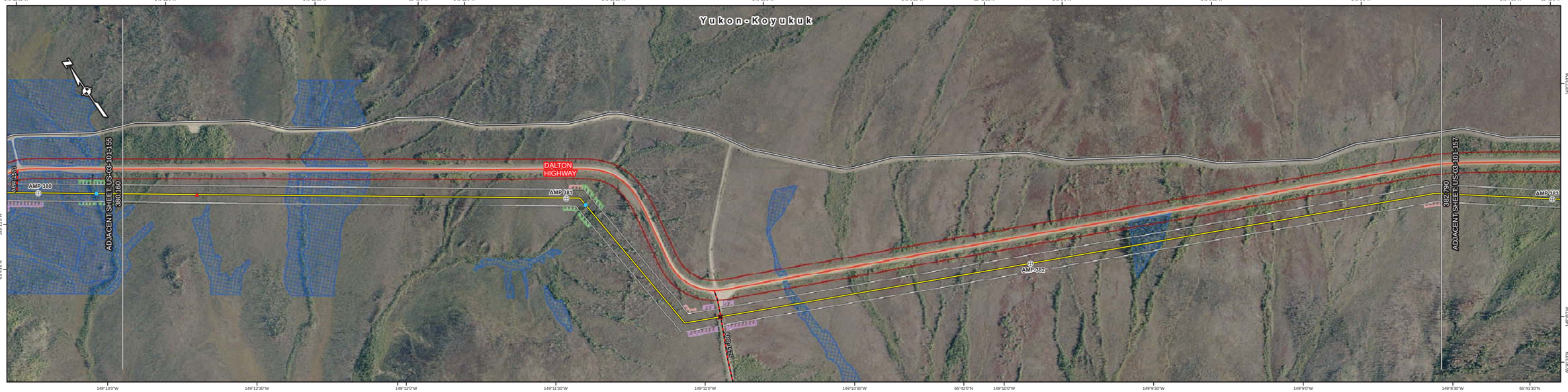
CROSSING / DESIGN INFO

380.300 MLBV-AK24

381.043 AL304.1 Unnamed Creek

381.403 Secondary

PLAN VIEW



ROW WIDTH

380.160	170 '	381.271	180 '	381.307	170 '	382.790

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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380.160 TO 382.790

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

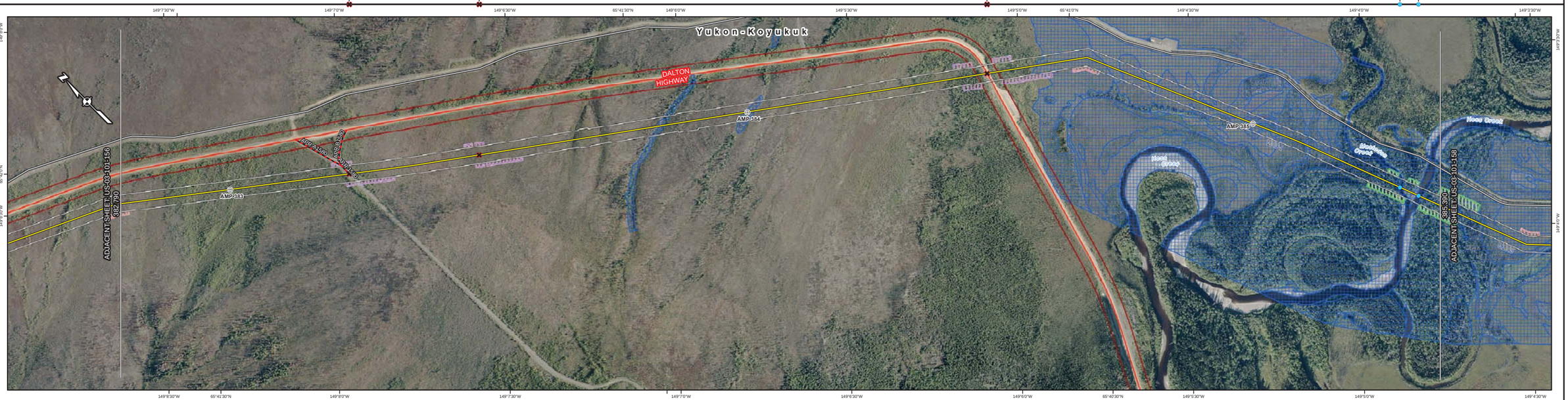
Appendix 1O | US-03-101-156

DRAFT

LAND	382.790	State DNR	383.807	State DNR	384.159	State DNR	385.310	State DNR	385.390

CROSSING / DESIGN INFO	383.229 TAPS Access Road	383.479 Trail	384.465 Highway	385.305 AL305 Fish Creek #2	385.344 AL306 Hess Creek

PLAN VIEW



ROW WIDTH	382.790	170 '	383.674	190 '	383.693	170 '	383.864	190 '	383.902	170 '	384.924	160 '	385.390

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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382.790 TO 385.390

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

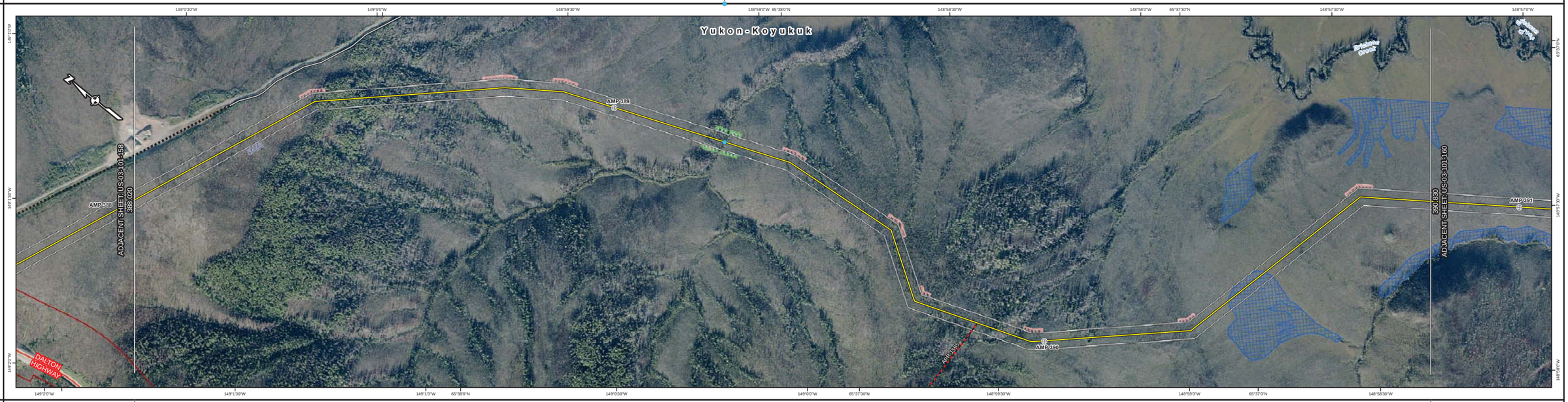
Appendix 1O | US-03-101-157

DRAFT

| | | |

LAND		388.020 State DNR	388.150 State DNR	388.616 State DNR	389.505 State DNR	390.668 State DNR	390.830
CROSSING / DESIGN INFO				389.224 AL306.1 Unnamed Creek			

PLAN VIEW



ROW WIDTH	388.020	170 '	390.830

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road
- Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse
- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary
- Military Installation
- Protected Area
- Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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388.020 TO 390.830

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

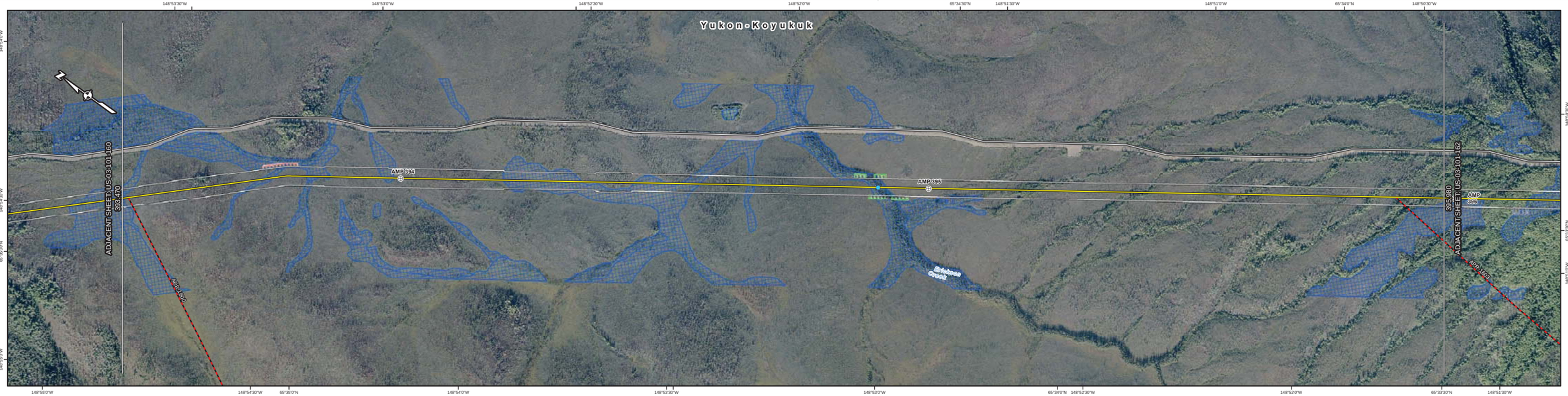
Appendix 1O | US-03-101-159

DRAFT

| LAND | | |

LAND		393.470	State DNR	393.725	State DNR	393.932	State DNR	395.175	State DNR	395.402	State DNR	395.980
CROSSING / DESIGN INFO							394.904 AL314 Unnamed Creek					

PLAN VIEW



ROW WIDTH	393.470	170 '	393.471	180 '	393.504	190 '	393.561	200 '	393.674	190 '	393.856	200 '	393.977	190 '	394.196	170 '	394.370	190 '	394.375	200 '	394.413	190 '	394.438	170 '	395.980

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary
- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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393.470 TO 395.980

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-161

DRAFT

LAND								
	395.980	State DNR	396.427	State DNR	397.541	State DNR	398.302	State DNR	398.580

CROSSING / DESIGN INFO

397.557 TAPS Access Road

PLAN VIEW

ROW WIDTH

395.980	170 '	397.124	190 '	397.292	170 '	397.424	200 '	397.606	170 '	398.580		

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
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- Watercourse

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- Borough Boundary

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- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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395.980 TO 398.580

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-162

DRAFT

LAND	398.580	State DNR	398.818	State DNR	399.730	State DNR	400.694	State DNR	400.955	State DNR	401.180

CROSSING / DESIGN INFO

398.939 TAPS Access Road

399.286 AL315 Lost Creek

400.000 MLBV-AK25

PLAN VIEW

ROW WIDTH	398.580	170 '	399.792	160 '	399.962	170 '	400.116	190 '	400.455	170 '	401.180

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary
- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

Revision 0 – Created for Preliminary FERC Filing, December 2011

TransCanada ExxonMobil WorleyParsons resources & energy

398.580 TO 401.180

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

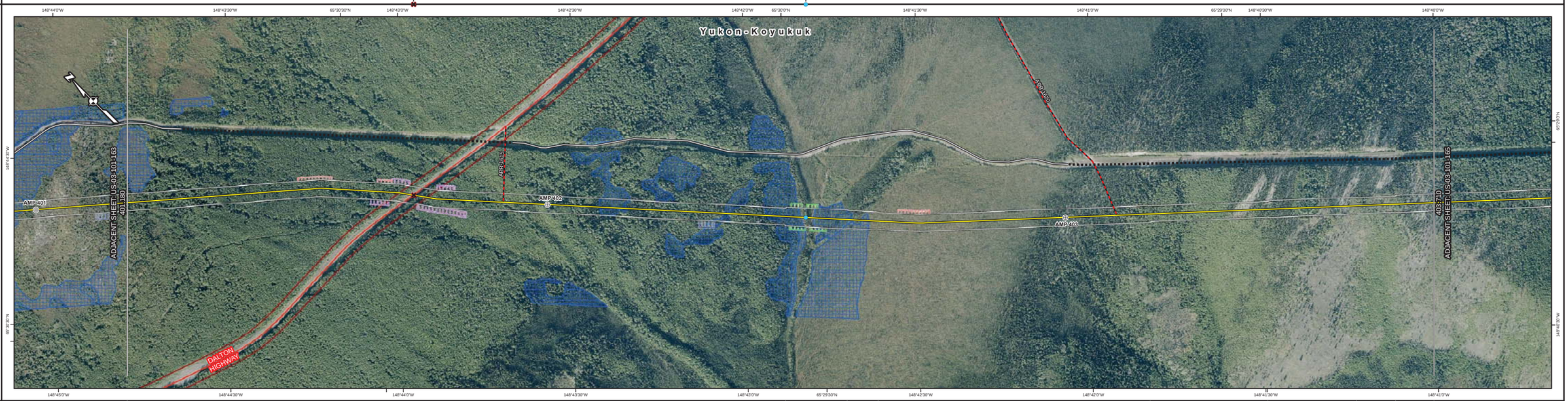
Appendix 1O | US-03-101-163

DRAFT

LAND	401.180	State DNR	402.203	State DNR	402.361	State DNR	403.689	State DNR	403.710

CROSSING / DESIGN INFO	401.739 Highway	402.497 AL316 Unnamed Creek

PLAN VIEW



ROW WIDTH	401.180	170 '	402.458	190 '	402.576	180 '	402.636	170 '	403.163	160 '	403.390	170 '	403.561	160 '	403.636	170 '	403.710

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

401.180 TO 403.710

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-164

DRAFT

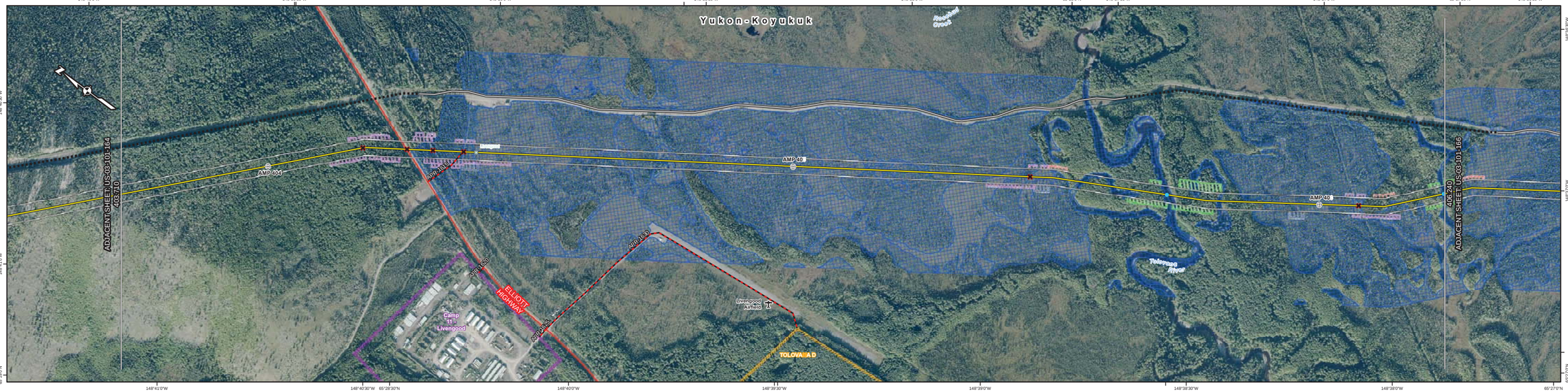
LAND

403.710 State DNR 403.731 | State T/A | 405.024 State DNR | 405.226 State DNR | 406.240

CROSSING / DESIGN INFO

404.185 Trail | 404.269 Highway | 404.318 Trail | 404.376 Trail | 405.448 Trail | 405.710 AL317 Tolovana River | 406.074 Trail | 406.238 AL318 Unnamed Creek

PLAN VIEW



ROW WIDTH

403.710 | 170 ' | 404.053 | 160 ' | 406.240

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

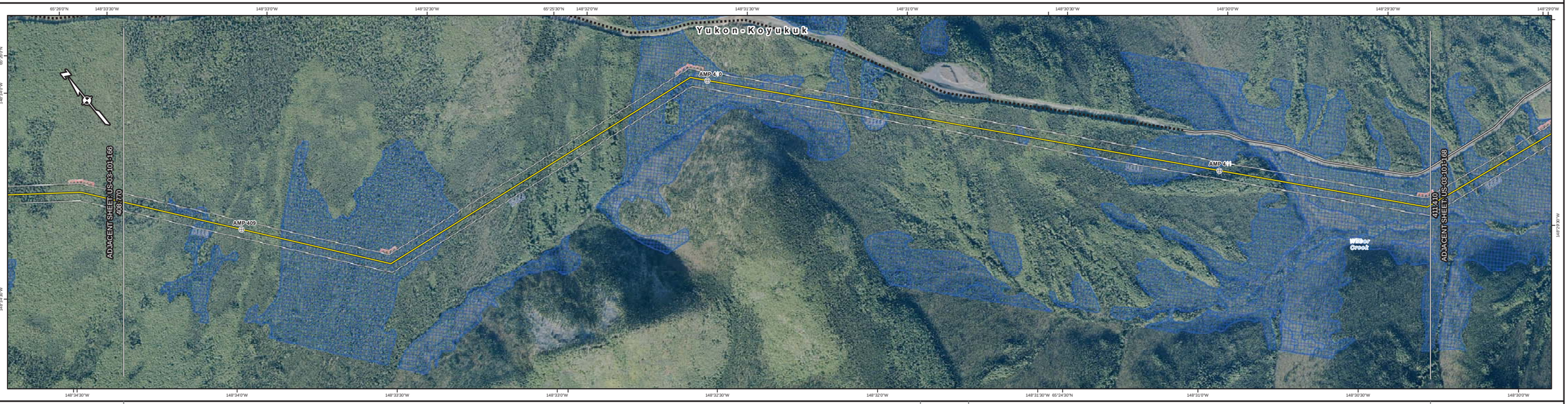
403.710 TO 406.240

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-165

DRAFT

| | | |

LAND		408.770	State DNR	408.933	State DNR	409.758	State DNR	410.857	State DNR	411.165	State DNR	411.410
CROSSING / DESIGN INFO												
PLAN VIEW												
ROW WIDTH		408.770	170 '			410.417	160 '	410.511	170 '			411.410

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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408.770 TO 411.410

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-167

DRAFT

CONTAINS CRITICAL ENERGY INFRASTRUCTURE INFORMATION – DO NOT RELEASE

Filed Under Separate Cover
(see Volume 2: Critical Energy Infrastructure Information Binder 2 of 2)

Alaska Pipeline Project
Appendix 1O
Preliminary Alignment Sheets

Sheet US-03-101-168

DRAFT

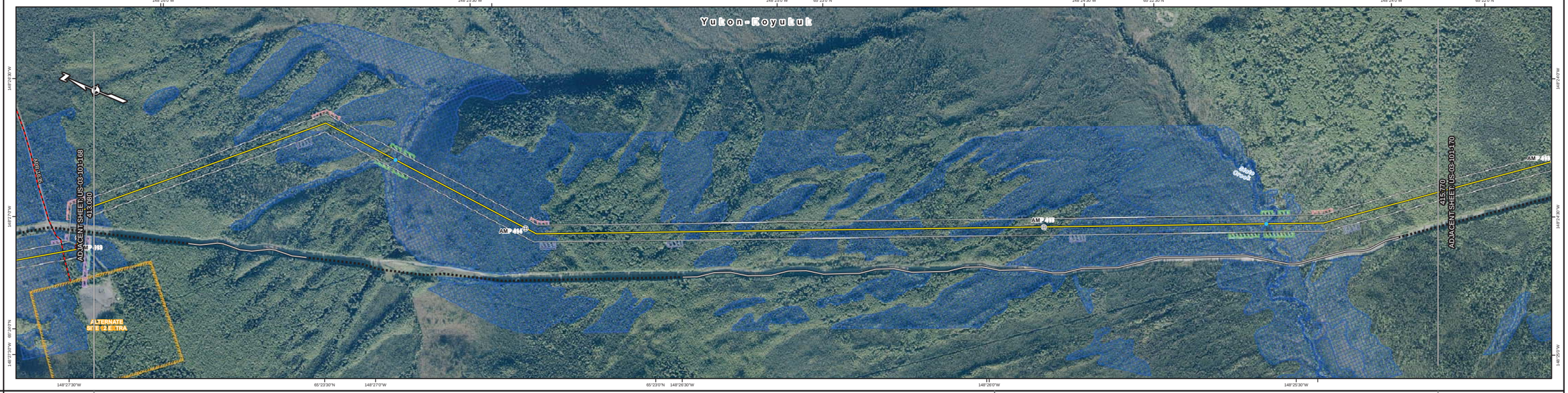
LAND	413.080	State DNR	413.267	State DNR	414.153	State DNR	414.401	State DNR	415.509	State DNR	415.770

CROSSING / DESIGN INFO

413.709 AL320.3 Unnamed Creek

415.426 AL322 Slate Creek

PLAN VIEW



ROW WIDTH

413.080	170 '	414.905	180 '	414.906	170 '	415.770

LEGEND

- Gas Delivery □oint
- Launc□er □Receiver
- Mainline Bloc□ Valve
- □roposed Alas□a Mainline (Rev□E) Milepost
- □opulated □lace
- Road Crossing
- Foreign □ipeline Crossing
- □ater Crossing
- Airfield
- □roposed Alas□a Mainline (Rev□E)
- TA□S Buried Section
- TA□S Elevated Section
- Access Road
- Ma□or Road
- □roposed Alas□a Mainline AT□ S (Rev□E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse
- □roposed Alas□a Mainline RO□ (Rev□E)
- Facility
- Borro□ Source
- Storage Yard
- Construction Camp
- □ig□□ay RO□
- Boroug□ Boundary
- Military Installation
- □rotected Area
- □roposed Gas Treatment □lant
- □roposed GT□ Facility
- □roposed GT□ RO□
- □roposed GT□ Staging Area
- □etland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

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413.080 TO 415.770

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-169

DRAFT

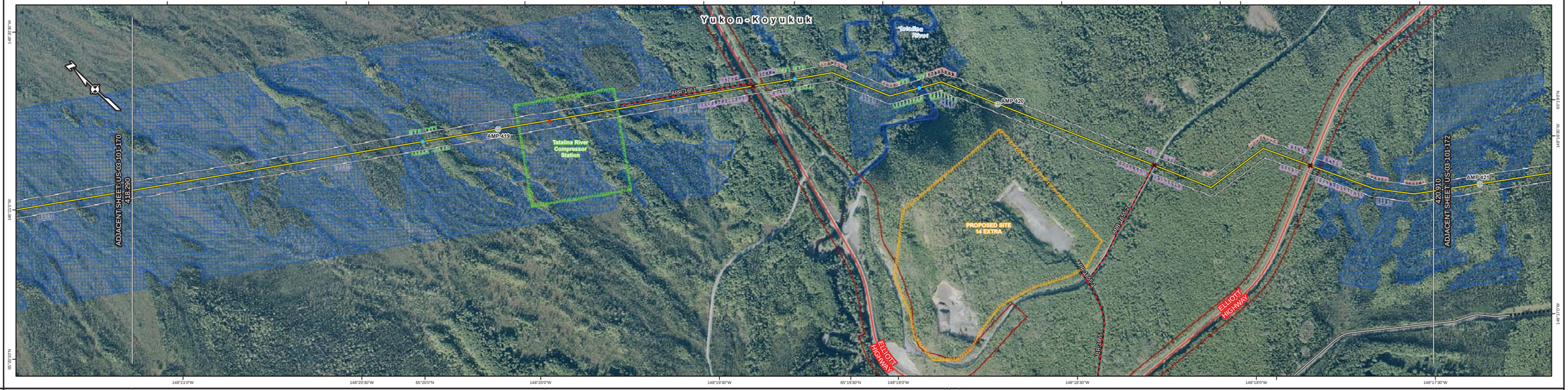
| | | |

LAND	418.290	State DNR	418.635	State DNR	418.739	State DNR	420.161	State DNR	420.209	State DNR	420.910

CROSSING / DESIGN INFO

418.854 AL323.1 Unnamed Creek
419.100 MLBV-AK26
419.495 Highway
419.577 AL324.1 Unnamed Creek
419.826 AL325 Tatalina River
420.325 Secondary
420.663 Highway

PLAN VIEW



ROW WIDTH

418.290	170 '	419.091	160 '	419.878	180 '	419.886	190 '	419.907	170 '	420.910

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

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418.290 TO 420.910

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

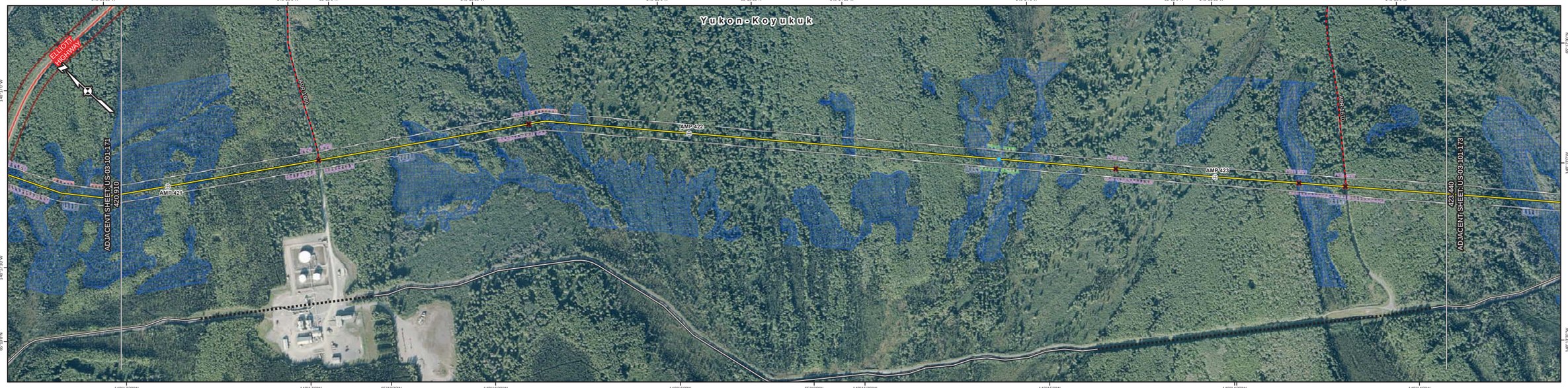
Appendix 1O | US-03-101-171

DRAFT

LAND	420.910 State DNR	421.051 BLM	421.078 State DNR	421.348 BLM	421.645 State DNR	421.675 State DNR	422.953 State DNR	423.219 State DNR	423.440

CROSSING / DESIGN INFO	421.290 Secondary	421.695 Trail	422.588 AL326 Unnamed Creek	422.811 Trail	423.159 Trail	423.247 TAPS Access Road

PLAN VIEW



ROW WIDTH	420.910	170 '	421.085	180 '	421.087	170 '	421.432	190 '	421.441	170 '	423.277	190 '	423.440

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road
- Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse
- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary
- Military Installation
- Protected Area
- Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

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420.910 TO 423.440

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-172

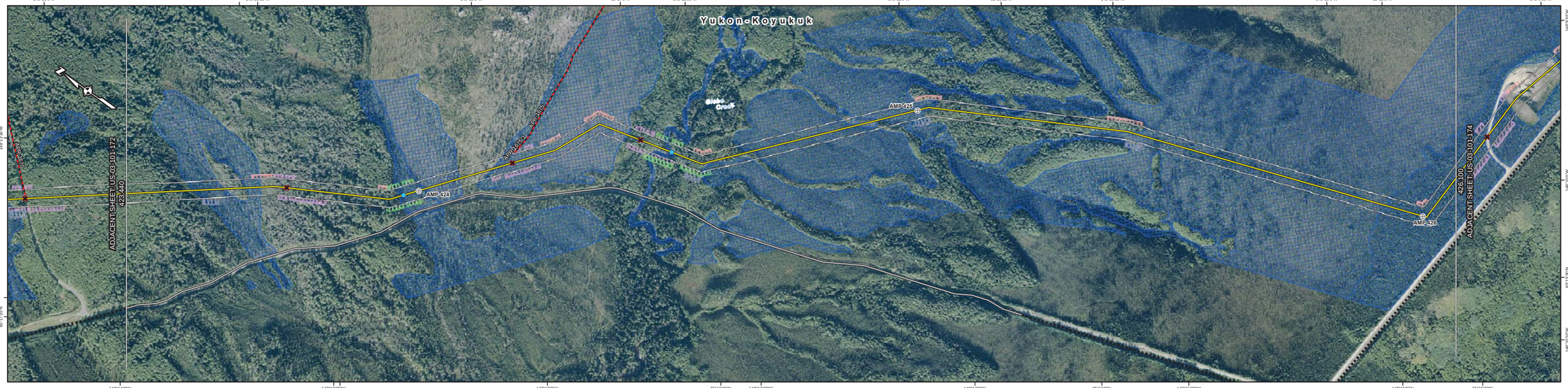
DRAFT

LAND	423.440	State DNR	424.335	State DNR	424.795	State DNR	425.601	State DNR	426.100

CROSSING / DESIGN INFO

423.745 Unknown
423.970 AL328 Unnamed Creek
424.187 Trail
424.452 Trail
424.516 AL329 Globe Creek

PLAN VIEW



ROW WIDTH

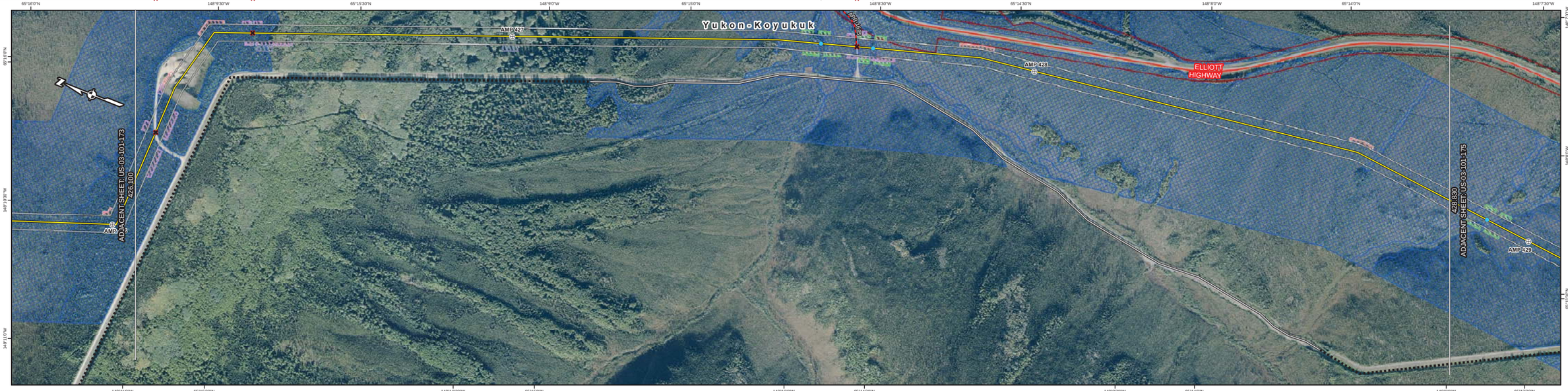
| | | |

LAND	426.100	State DNR	426.485	State DNR	427.079	State DNR	428.136	State DNR	428.830

CROSSING / DESIGN INFO

- 426.197 Secondary
- 426.495 Trail
- 427.589 AL330 West Branch Little Globe Creek
- 427.657 TAPS Access Road
- 427.688 AL331 East Branch Little Globe Creek

PLAN VIEW



ROW WIDTH

426.100 — 170 ' — 428.830

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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426.100 TO 428.830

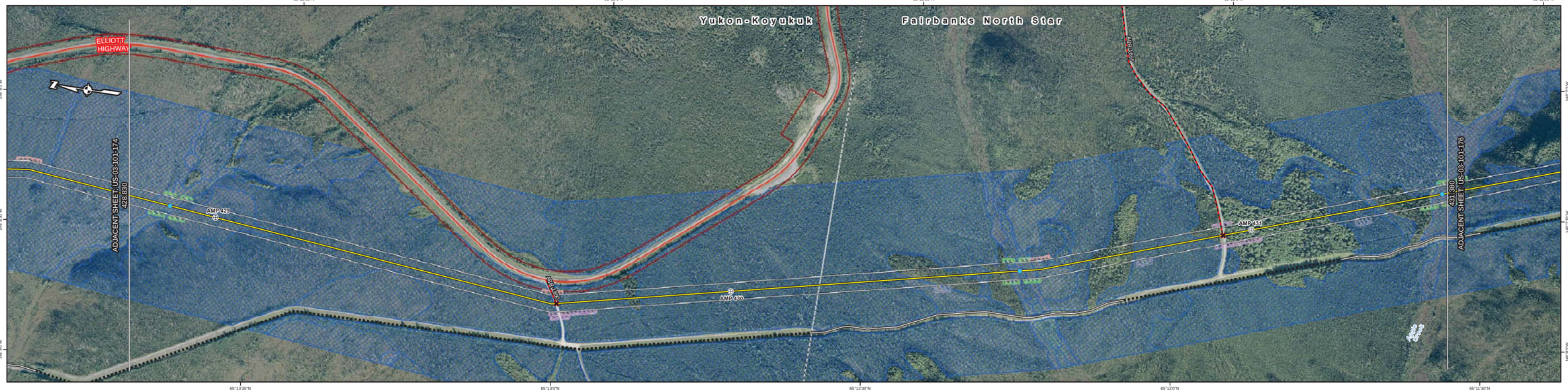
ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-174

DRAFT

LAND	428.830	State DNR	429.148	State DNR	430.168	State DNR	431.227	State DNR	431.380
CROSSING / DESIGN INFO	428.910 AL332.1 Unnamed Creek		429.669 TAPS Access Road		430.551 AL333 North Fork Aggie Creek		430.945 TAPS Access Road		431.370 AL334 Aggie Creek
ROW WIDTH	428.830		170 '						431.380

PLAN VIEW



LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road
- Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse
- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary
- Military Installation
- Protected Area
- Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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428.830 TO 431.380

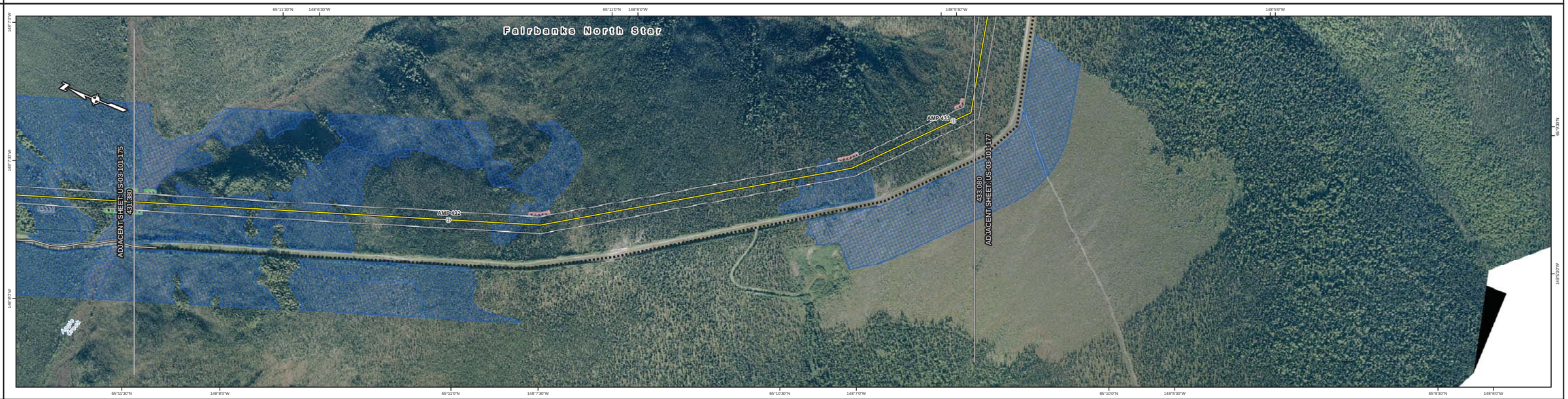
ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-175

DRAFT

LAND	431.380	State DNR	431.852	State DNR	432.332	State DNR	433.080
CROSSING / DESIGN INFO							

PLAN VIEW



ROW WIDTH	431.380	170 '	433.080

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

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- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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431.380 TO 433.080

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-176

DRAFT

| | | |

LAND	435.960	State DNR	436.205	State DNR	437.352	State DNR	437.607	State DNR	438.480

CROSSING / DESIGN INFO: 436.668 Trail; 438.261 TAPS Access Road; 438.393 AL334.1 Snowshoe Creek

PLAN VIEW

ROW WIDTH: 435.960 — 170 ' — 438.480

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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435.960 TO 438.480

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-178

DRAFT

LAND		438.480 State DNR	438.760 State DNR	439.377 State DNR	439.907 Fairbanks Northstar Borough	440.822 Fairbanks Northstar Borough	441.120
CROSSING / DESIGN INFO		438.664 AL336 Washington Creek					

PLAN VIEW

ROW WIDTH	438.480	170 '	441.120

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)

- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant

- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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438.480 TO 441.120

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-179

DRAFT

LAND	441.120	Fairbanks Northstar Borough	441.637	Fairbanks Northstar Borough	442.191	Fairbanks Northstar Borough	443.011	Fairbanks Northstar Borough	443.567	Fairbanks Northstar Borough	443.670

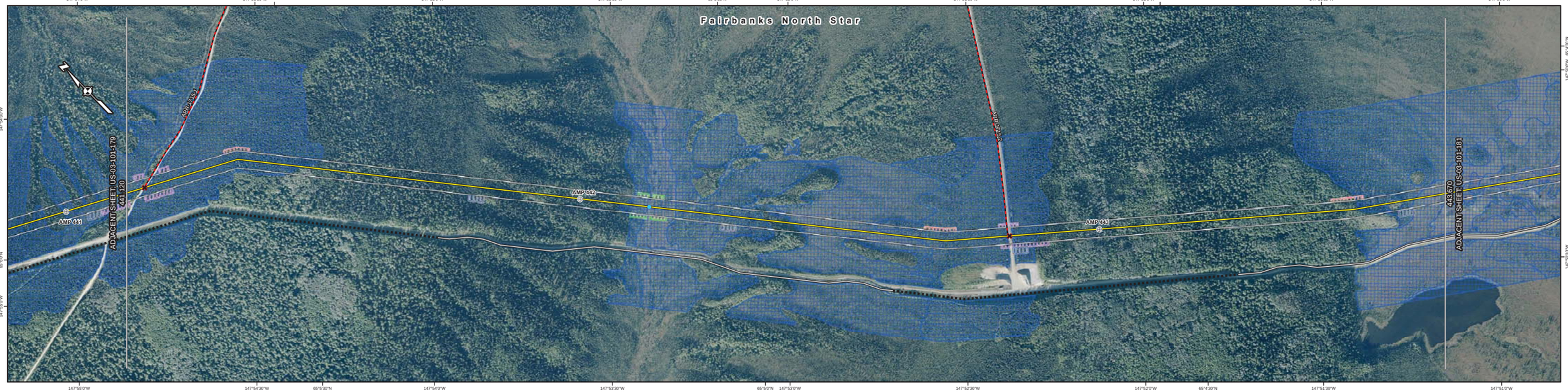
CROSSING / DESIGN INFO

441.155 Secondary

442.132 AL337 Unnamed Creek

442.826 TAPS Access Road

PLAN VIEW



ROW WIDTH

441.120 — 170 ' — 443.670

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road
- Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse
- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary
- Military Installation
- Protected Area
- Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

Revision 0 – Created for Preliminary FERC Filing, December 2011

TransCanada ExxonMobil WorleyParsons resources & energy

441.120 TO 443.670

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-180

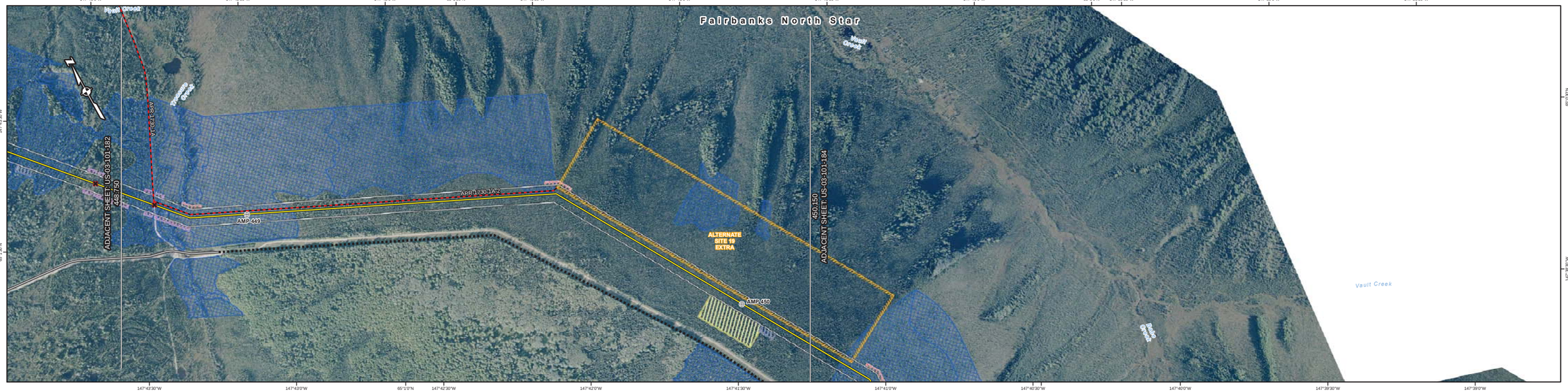
DRAFT

| | | |

| | | |

LAND	448.750	BLM	449.087 State T/A 449.100	Fairbanks Northstar Borough 450.150
CROSSING / DESIGN INFO	448.817 TAPS Access Road			

PLAN VIEW



ROW WIDTH	448.750	170 ' 450.150

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
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- TAPS Buried Section
- TAPS Elevated Section
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Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
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Proposed Gas Treatment Plant
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- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

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- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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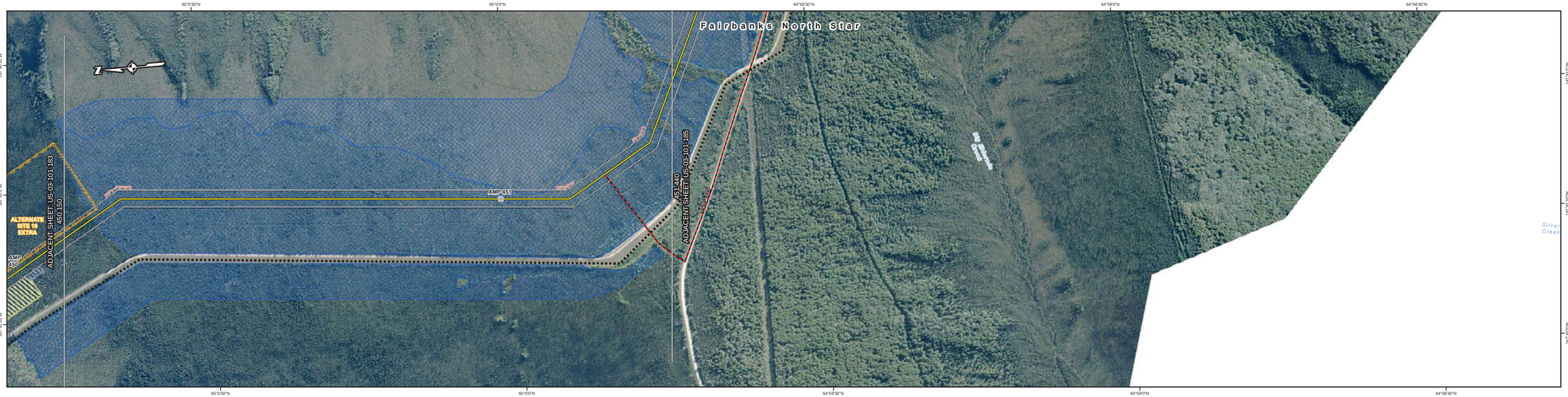
TransCanada ExxonMobil WorleyParsons resources & energy

448.750 TO 450.150

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-183

DRAFT

LAND	450.150 Fairbanks Northstar Borough	450.478 Fairbanks Northstar Borough	451.440
CROSSING / DESIGN INFO			
PLAN VIEW			
ROW WIDTH	450.150 170 '	451.364 160 ' 451.440	

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
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- Foreign Pipeline
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Proposed Gas Treatment Plant

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- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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450.150 TO 451.440

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-184

DRAFT

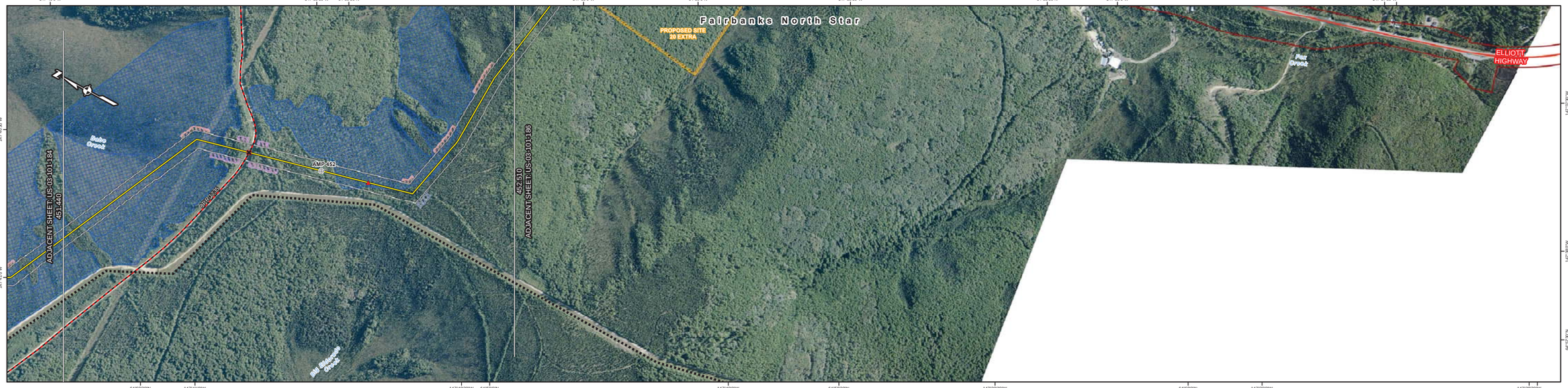
LAND

451.440 Fairbanks Northstar Borough
451.513 State DNR
451.767 Fairbanks Northstar Borough
451.879 University of Alaska
452.354 Fairbanks Northstar Borough
452.510

CROSSING / DESIGN INFO

451.859 Secondary
452.092 MLBV-AK28

PLAN VIEW



ROW WIDTH

451.440
160 '
451.648
180 '
451.667
170 '
452.386
160 '
452.510

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
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- Wetland

GENERAL NOTES

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- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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451.440 TO 452.510

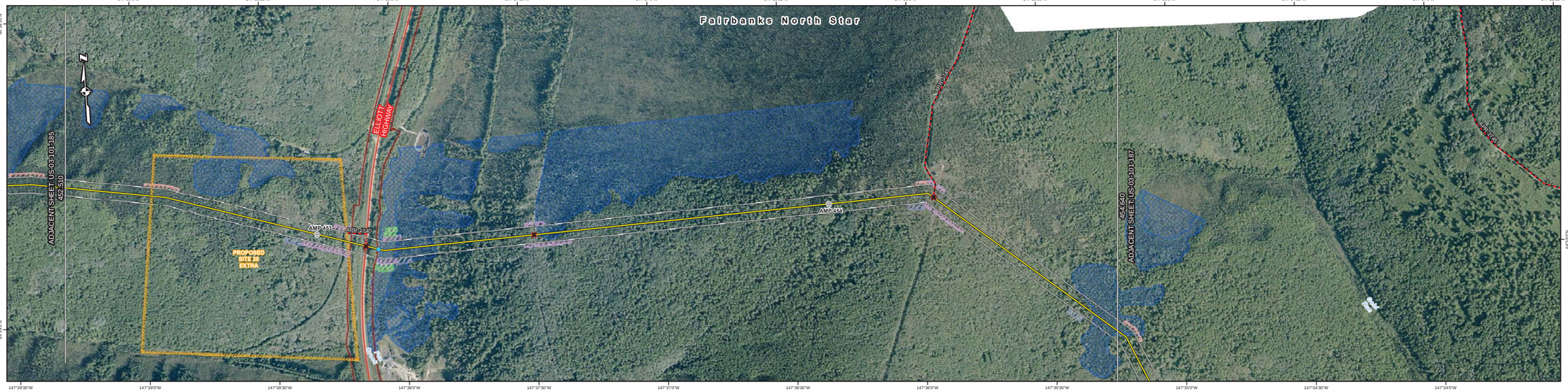
ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-185

DRAFT

LAND	452.510 Fairbanks Northstar Borough	452.867 State DNR	453.230 Private	453.350 State DNR	453.618 Mental Health Trust	453.875 Mental Health Trust	454.130 State DNR	454.640
CROSSING / DESIGN INFO		453.100 Highway 453.125 AL341 Fox Creek	453.424 Trail				454.203 Unknown	

PLAN VIEW



ROW WIDTH	452.510	160 '	452.765	170 '	454.640

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
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GENERAL NOTES

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- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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452.510 TO 454.640

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

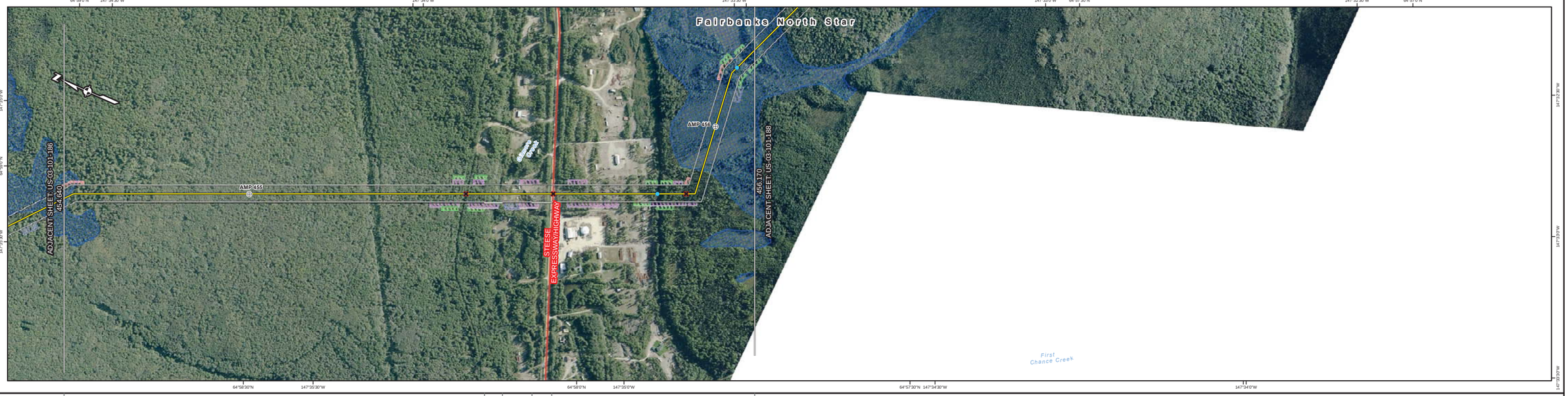
Appendix 1O | US-03-101-186

DRAFT

LAND	454.640	State DNR	454.847	BLM	455.406	Mental Health Trust	455.425	Private	455.579	Private Corporation	455.709	Private	455.841	Mental Health Trust	456.170

CROSSING / DESIGN INFO	455.419 AL344 Gold Run Creek #1 455.419 Secondary	455.589 Highway	455.791 AL344.1 Pedro Creek	455.849 Trail	456.121 AL345 Gilmore Creek

PLAN VIEW



ROW WIDTH	454.640	170 '	455.455	180 '	455.492	170 '	455.549	180 '	455.587	170 '	456.170

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
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GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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454.640 TO 456.170

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-187

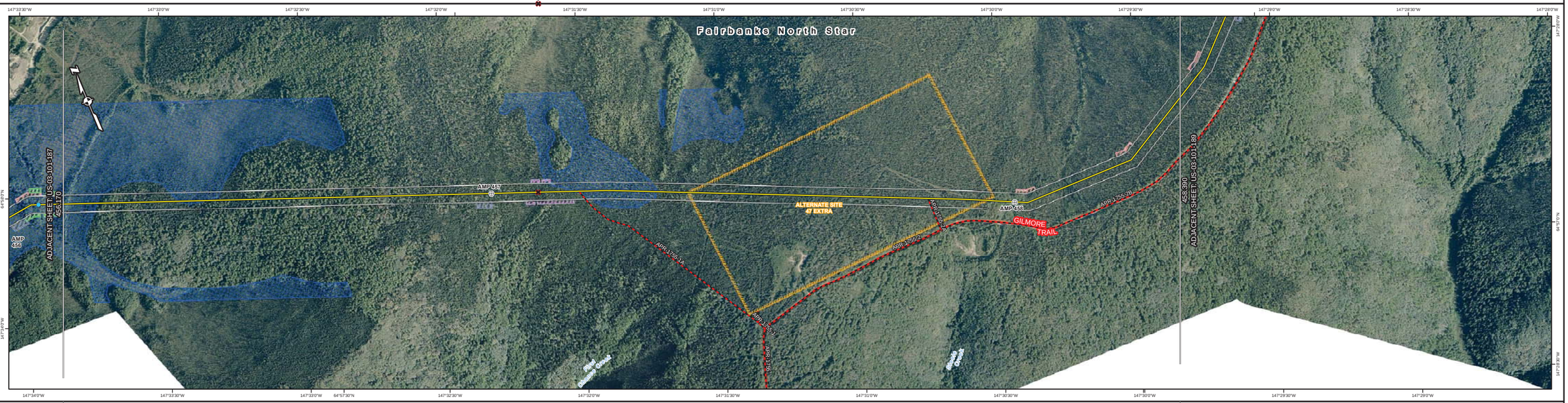
DRAFT

LAND	456.170	Mental Health Trust	456.458	University of Alaska	456.773	NOAA	457.567	BLM	457.711	NOAA	457.790	Mental Health Trust	457.861	State DNR	458.390

CROSSING / DESIGN INFO

457.089 Trail

PLAN VIEW



ROW WIDTH

456.170	170 '	458.390

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
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- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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456.170 TO 458.390

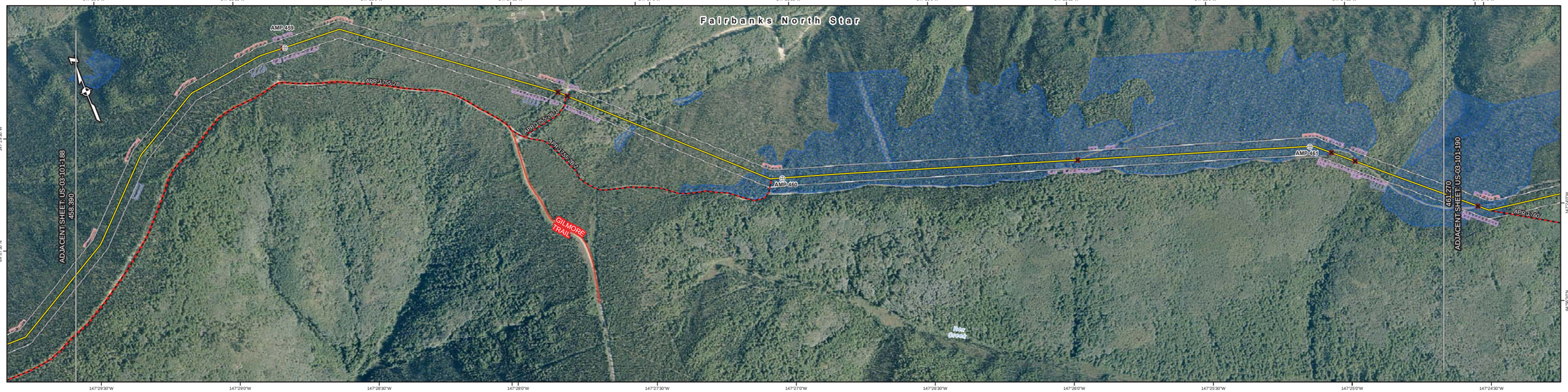
ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-188

DRAFT

LAND	458.390 State DNR	458.722 NOAA	458.984 Fairbanks Northstar Borough	460.208 Mental Health Trust	460.548 Fairbanks Northstar Borough	461.270
CROSSING / DESIGN INFO		458.996 Trail	459.540 Trail 459.560 Unknown		460.559 Unknown	461.043 Trail 461.090 Trail

PLAN VIEW



ROW WIDTH

458.390	170 '	461.270

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
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Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

458.390 TO 461.270

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-189

DRAFT

LAND	461.270 Fairbanks Northstar Borough 461.304	Fairbanks Northstar Borough	461.825	Fairbanks Northstar Borough	462.223	Fairbanks Northstar Borough	462.340	Fairbanks Northstar Borough	462.947	Fairbanks Northstar Borough	463.206	Private	463.478	State DNR	463.726	State DNR	463.960
CROSSING / DESIGN INFO		461.339 Trail		461.633 Trail		461.939 Trail		462.234 Trail				463.339 AL348 Smallwood Creek					

PLAN VIEW

ROW WIDTH

461.270 — 170 ' — 463.960

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
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- Airfield
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Proposed Gas Treatment Plant

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- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

461.270 TO 463.960

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

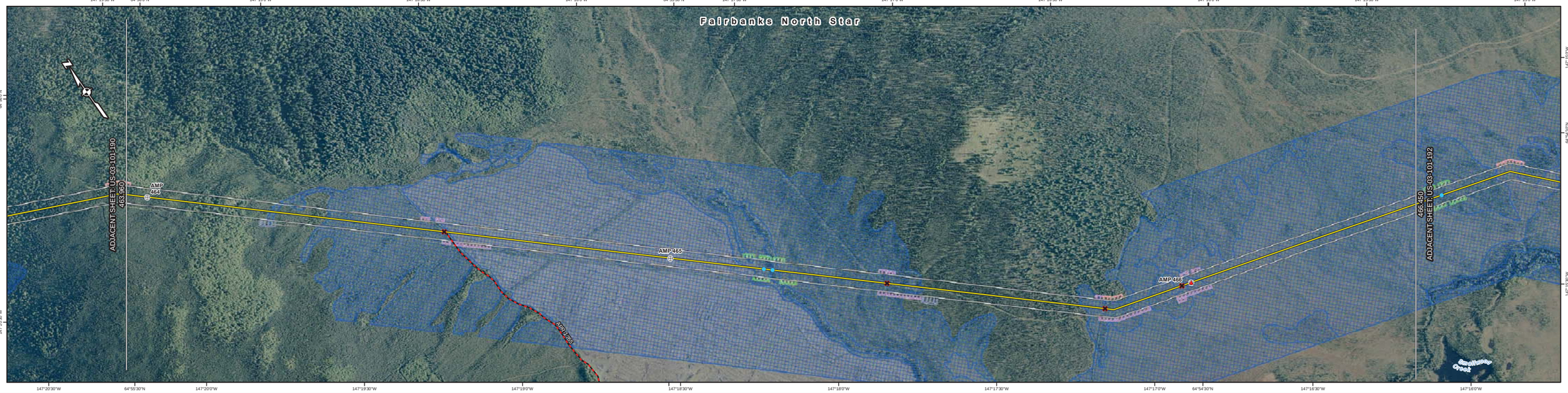
Appendix 1O | US-03-101-190

DRAFT

LAND	463.960	State DNR	464.813	State DNR	465.024	State DNR	465.697	State DNR	466.248	State DNR	466.450

CROSSING / DESIGN INFO	464.569 Trail	465.178 AL348.1 Unnamed Creek 465.195 AL348.11 Unnamed Creek	465.412 Trail	465.828 Unknown	465.981 Trail 466.000 MLBV-AK29

PLAN VIEW



ROW WIDTH	463.960	170 '	465.947	160 '	466.450

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
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Proposed Gas Treatment Plant

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- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

463.960 TO 466.450

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

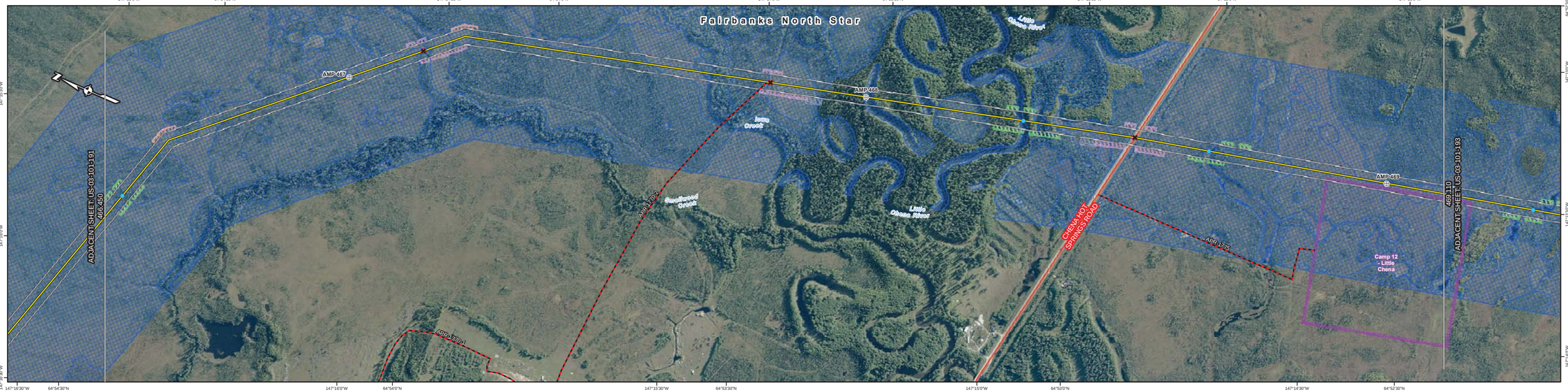
Appendix 1O | US-03-101-191

DRAFT

LAND	466.450	State DNR	466.778	State DNR	466.817	State DNR	467.664	State DNR	467.926	State DNR	468.055	State DNR	468.508	State DNR	468.962	State DNR	469.110

CROSSING / DESIGN INFO	466.501 AL348.2 Unnamed Creek	467.148 Trail	467.816 Trail	468.302 AL350 Little Chena River	468.516 Road	468.658 AL350.05 Unnamed Creek

PLAN VIEW



ROW WIDTH	466.450	160 '	467.557	170 '	467.576	160 '	468.049	170 '	468.333	160 '	469.110

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
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Proposed Gas Treatment Plant

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- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

Revision 0 – Created for Preliminary FERC Filing, December 2011

TransCanada ExxonMobil WorleyParsons resources & energy

466.450 TO 469.110

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-192

DRAFT

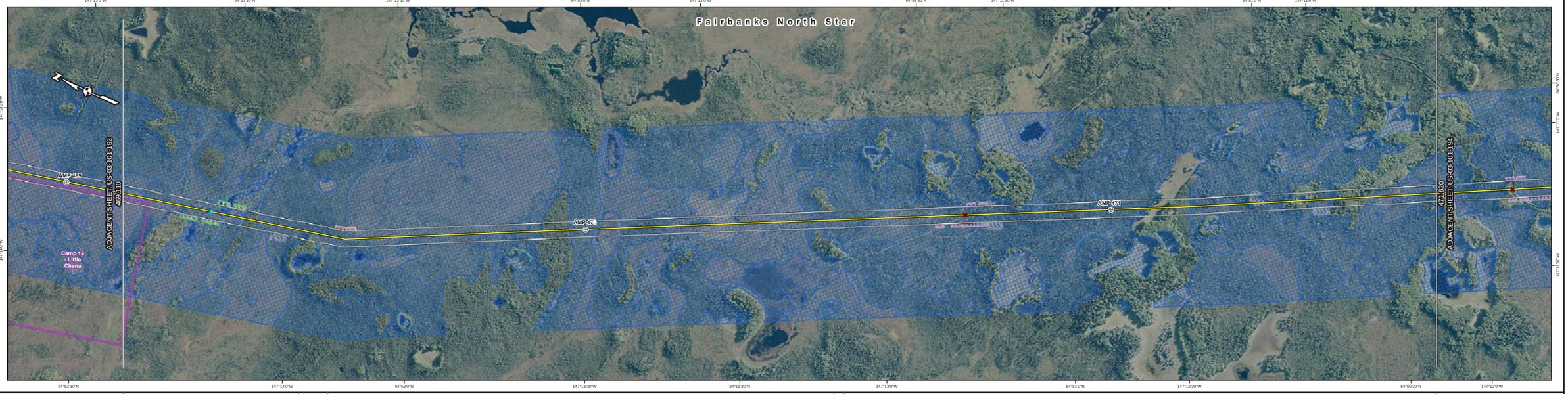
LAND	469.110	State DNR	470.035	BLM	470.428	BLM	471.160	BLM	471.620

CROSSING / DESIGN INFO

469.282 AL350.1 Unnamed Creek

470.722 Winter Trail

PLAN VIEW



ROW WIDTH	469.110	160 '	469.451	170 '	469.508	160 '	470.473	170 '	470.492	160 '	471.620

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
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- Proposed GTP ROW
- Proposed GTP Staging Area
- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

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TransCanada ExxonMobil WorleyParsons resources & energy

469.110 TO 471.620

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-193

DRAFT

LAND	471.620	BLM	472.296	BLM	472.583	State DNR	473.512	Mental Health Trust	473.869	ACOE	474.150

CROSSING / DESIGN INFO

471.765 Trail

472.150 AL352 Potlatch Creek

472.501 Unknown

PLAN VIEW

ROW WIDTH

471.620	160 '	471.686	170 '	474.026	190 '	474.034	180 '	474.053	160 '	474.150

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
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- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

REVISIONS

Revision 0 – Created for Preliminary FERC Filing, December 2011

TransCanada ExxonMobil WorleyParsons resources & energy

471.620 TO 474.150

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

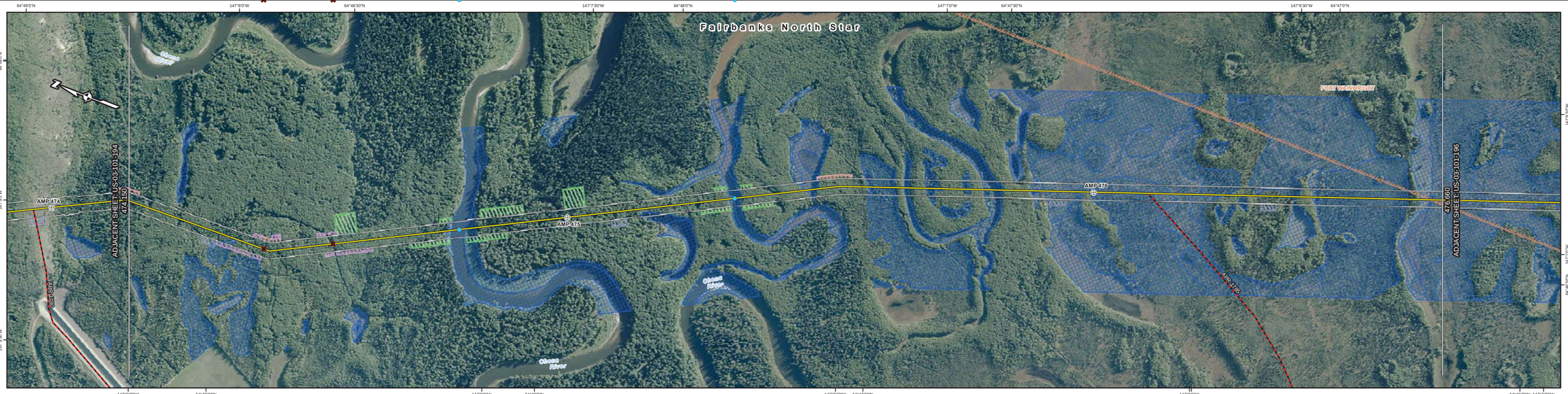
Appendix 1O | US-03-101-194

DRAFT

LAND	474.150 ACOE	474.617 ACOE	474.776 ACOE	474.886 ACOE	475.051 ACOE	475.160 ACOE	475.317 ACOE	475.738 ACOE	476.073 Mental Health Trust	476.660

CROSSING / DESIGN INFO: 474.420 Unknown; 474.553 Unknown; 474.794 AL353 Chena River; 475.319 AL353.1 Unnamed Creek

PLAN VIEW



ROW WIDTH

474.150	160 '	474.811	170 '	474.830	160 '	476.660

LEGEND

- Gas Delivery Point
- Launcher / Receiver
- Mainline Block Valve
- Proposed Alaska Mainline (Rev. E) Milepost
- Populated Place
- Road Crossing
- Foreign Pipeline Crossing
- Water Crossing
- Airfield
- Proposed Alaska Mainline (Rev. E)
- TAPS Buried Section
- TAPS Elevated Section
- Access Road
- Major Road

Proposed Alaska Mainline ATWS (Rev. E)
- Foreign Pipeline
- Road
- Sidebend
- Staging
- Timber Deck
- Watercourse

- Proposed Alaska Mainline ROW (Rev. E)
- Facility
- Borrow Source
- Storage Yard
- Construction Camp
- Highway ROW
- Borough Boundary

- Military Installation
- Protected Area

Proposed Gas Treatment Plant
- Proposed GTP Facility
- Proposed GTP ROW
- Proposed GTP Staging Area

- Wetland

GENERAL NOTES

- Coordinate System used is N.A.D 83, UTM Zone 6N
- Aerial Photography acquired 2008

0 250 500 1,000 Feet

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474.150 TO 476.660

ALASKA PIPELINE PROJECT
PRELIMINARY ALIGNMENT SHEETS
PROPOSED ALASKA MAINLINE (REV. E)

Appendix 1O | US-03-101-195

DRAFT

| LAND | | |