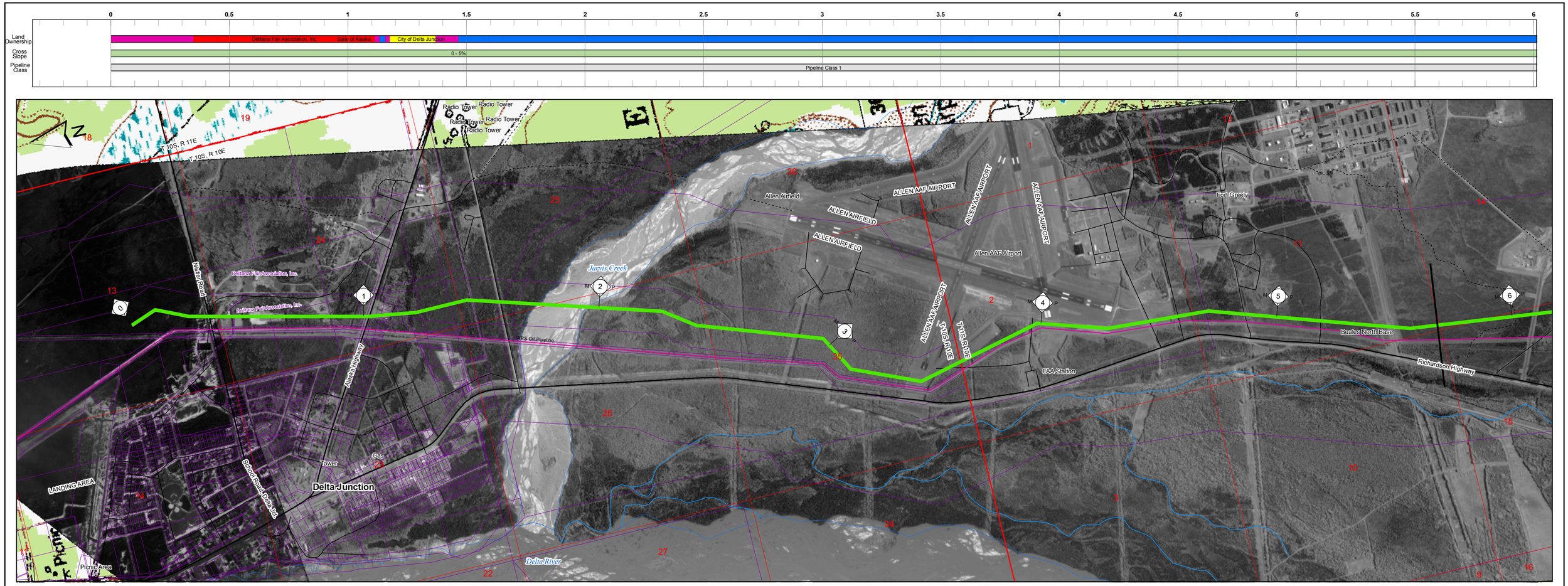
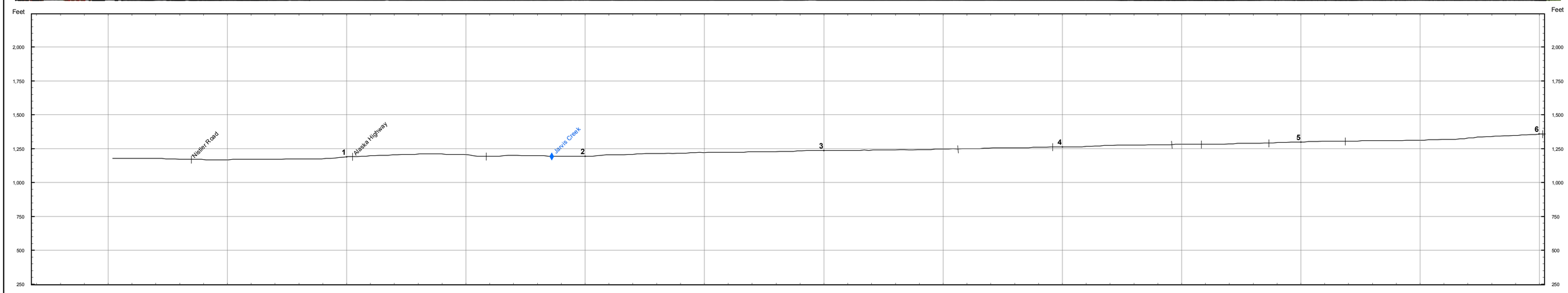
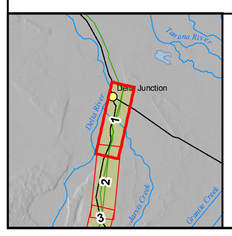
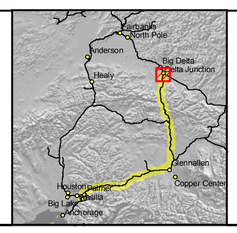
Appendix 4-4

Route Alignment Sheets









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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NORSTAR Pipeline Company
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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

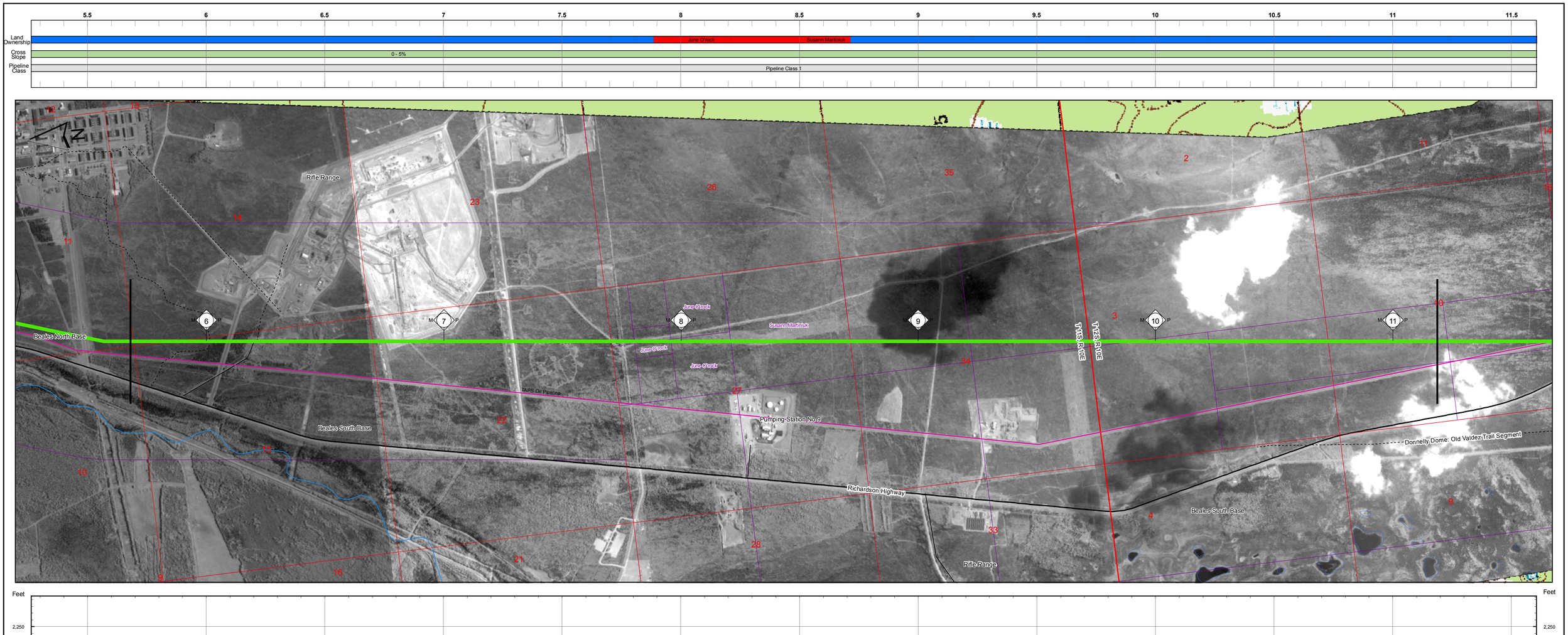
M.P. 0.00 to 5.68

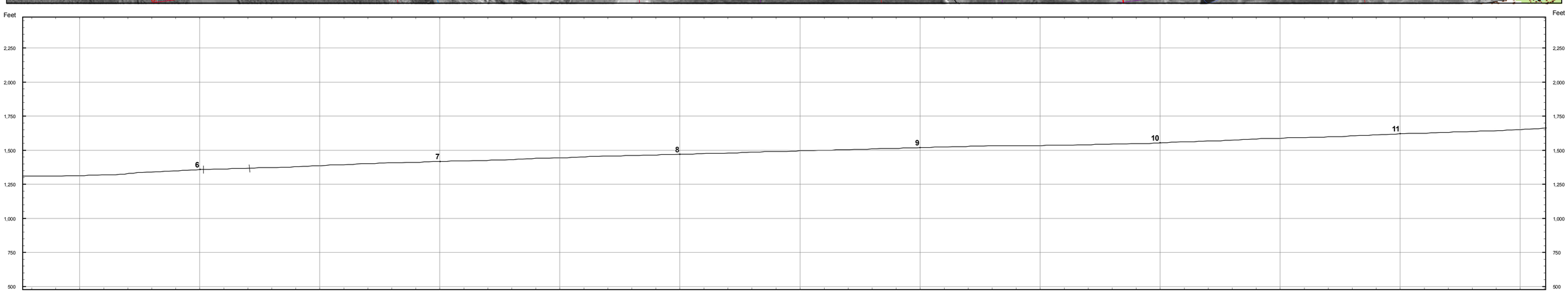
2006 ROUTE EVALUATION

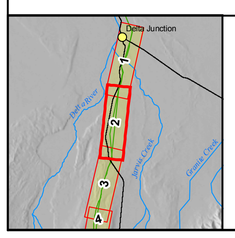
0 500 Feet

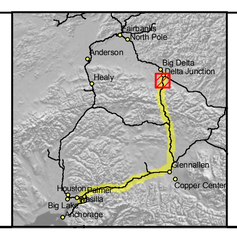
Sheet # 1 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

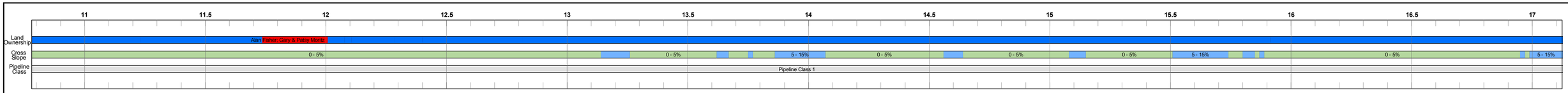
M.P. 5.68 to 11.19

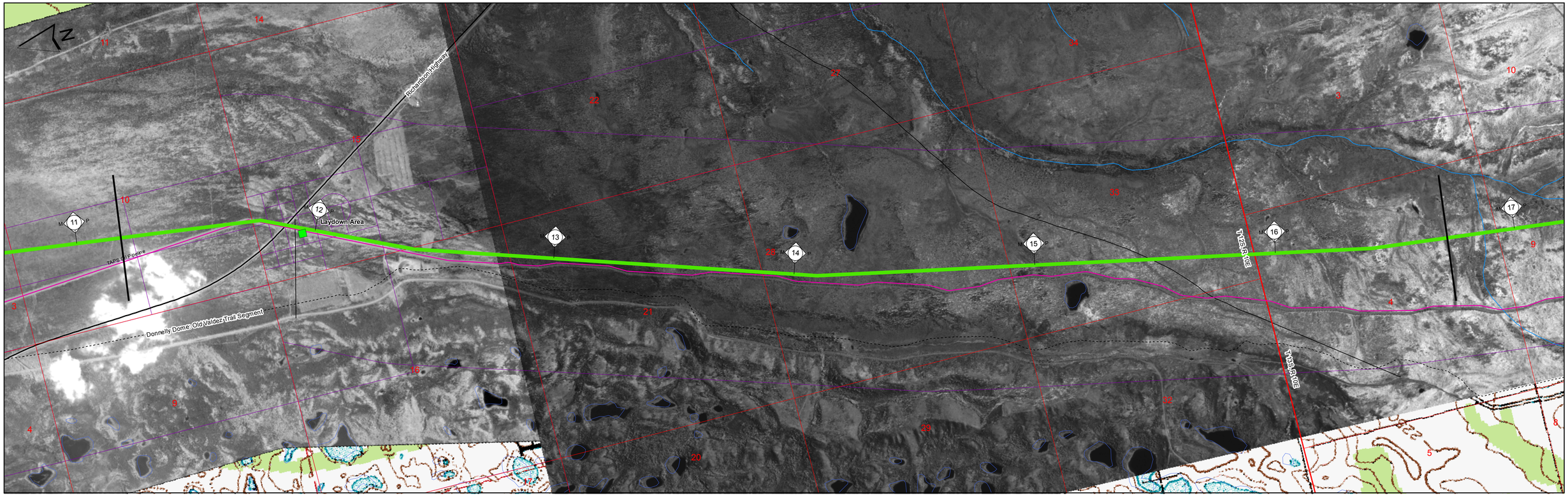
2006 ROUTE EVALUATION

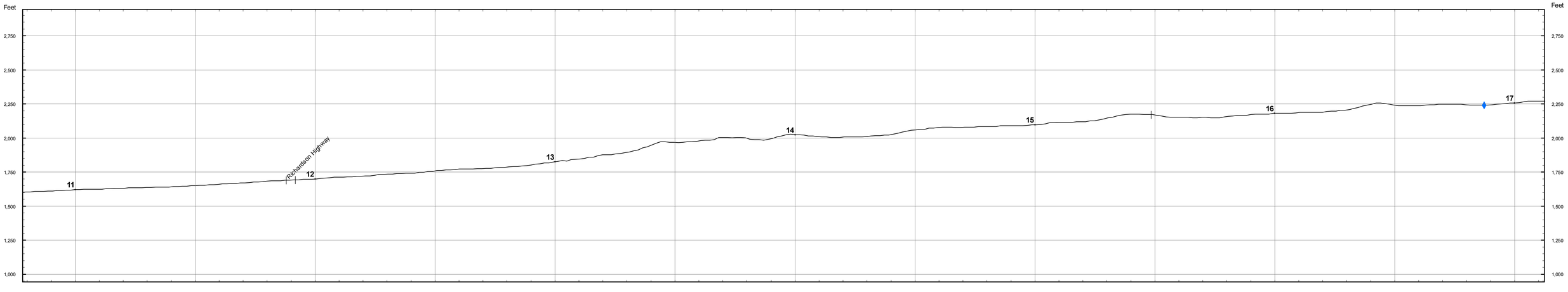
0 500 Feet

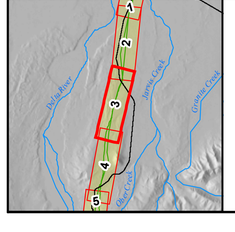
Sheet # 2 of 49

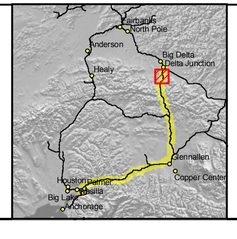
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
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- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

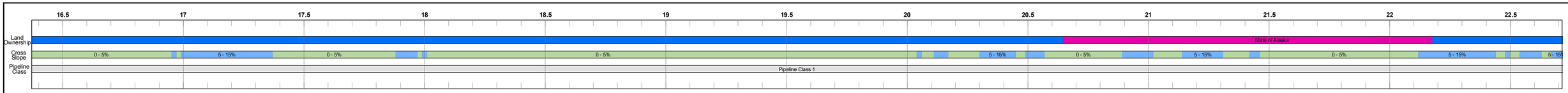
M.P. 11.19 to 16.72

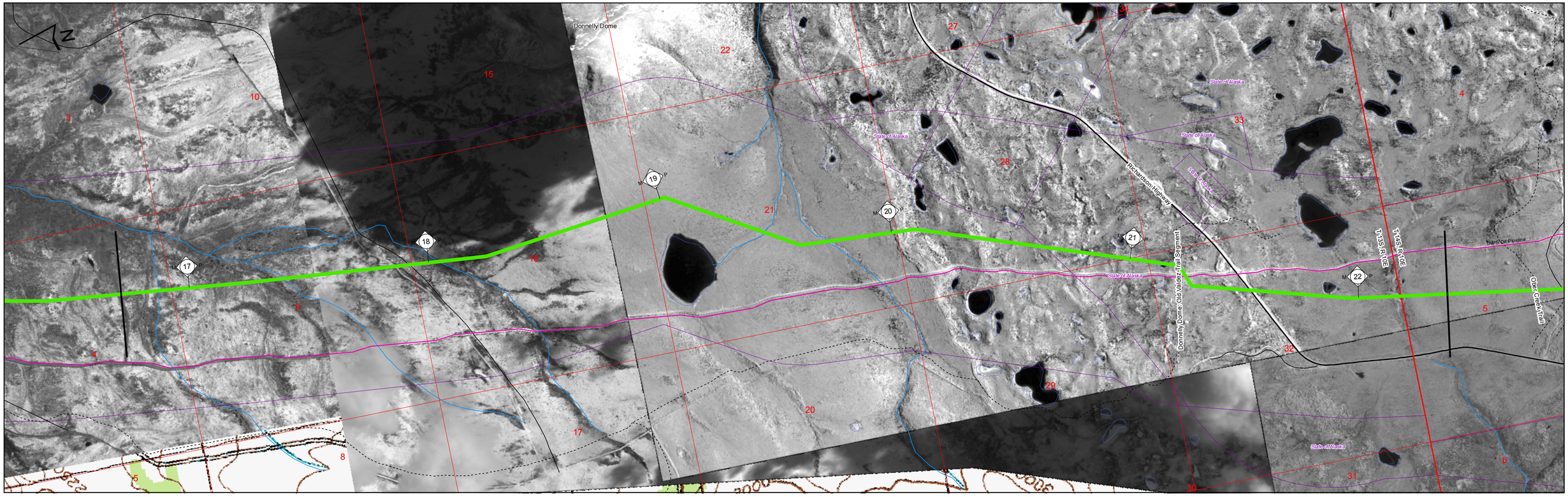
2006 ROUTE EVALUATION

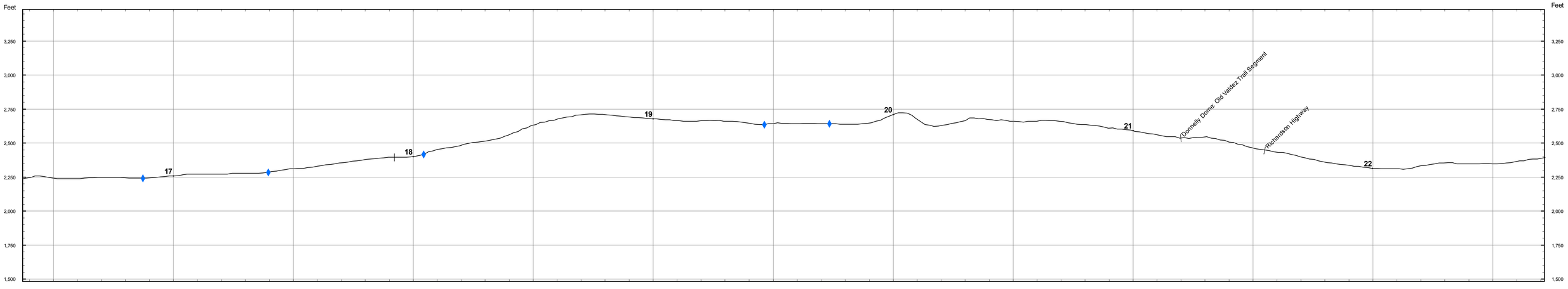
0 500 Feet

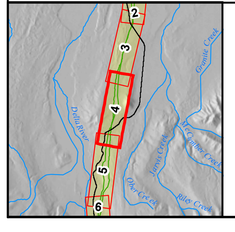
Sheet # 3 of 49

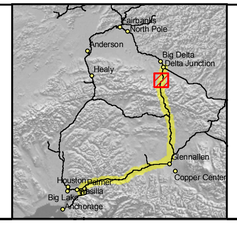
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

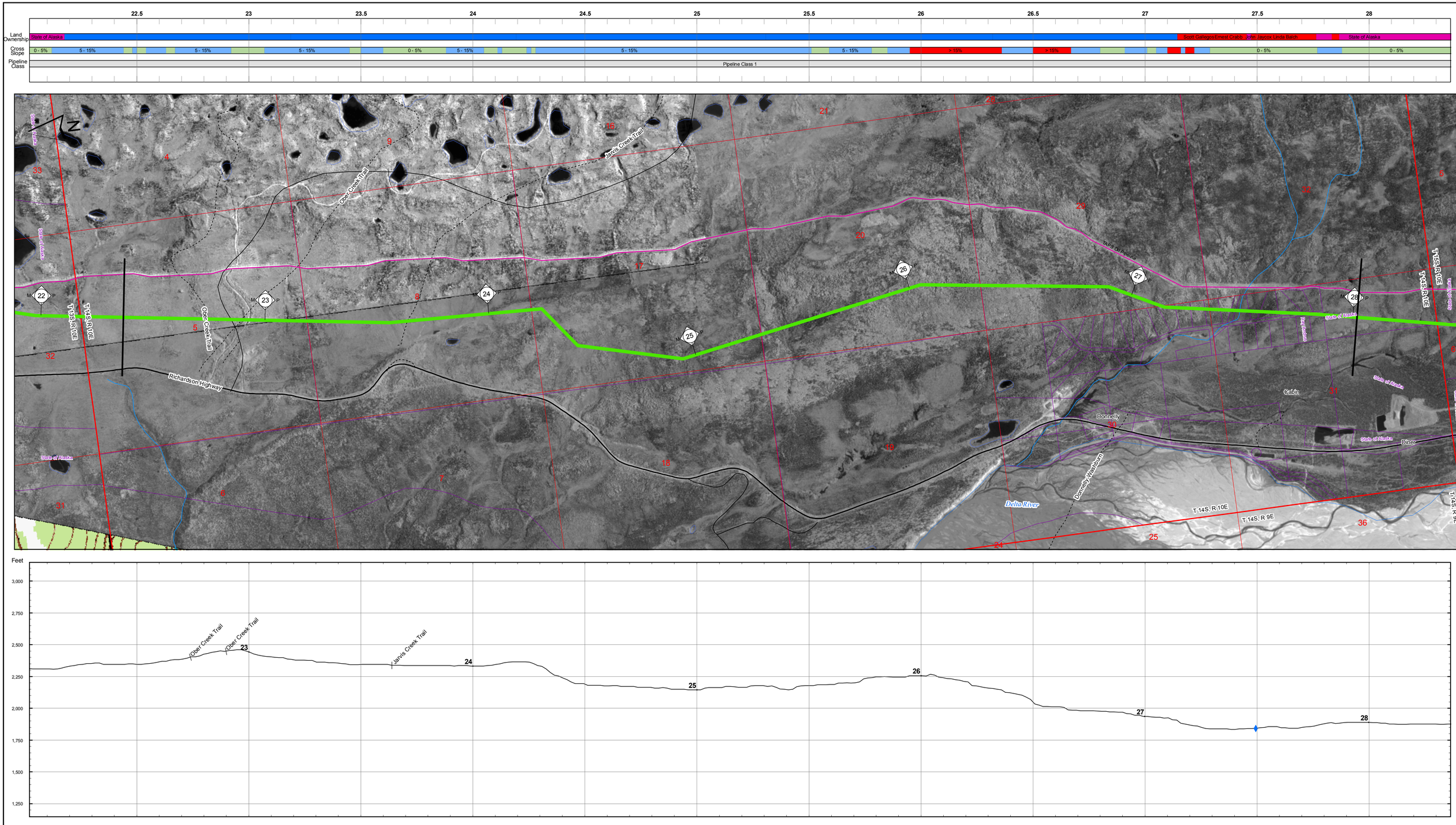
M.P. 16.72 to 22.37

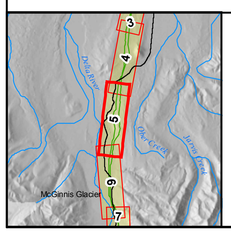
2006 ROUTE EVALUATION

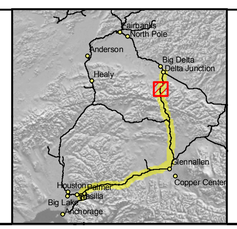
0 500 Feet

Sheet # 4 of 49

REV.: A







Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
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- Electrical Line
- Highway
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- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

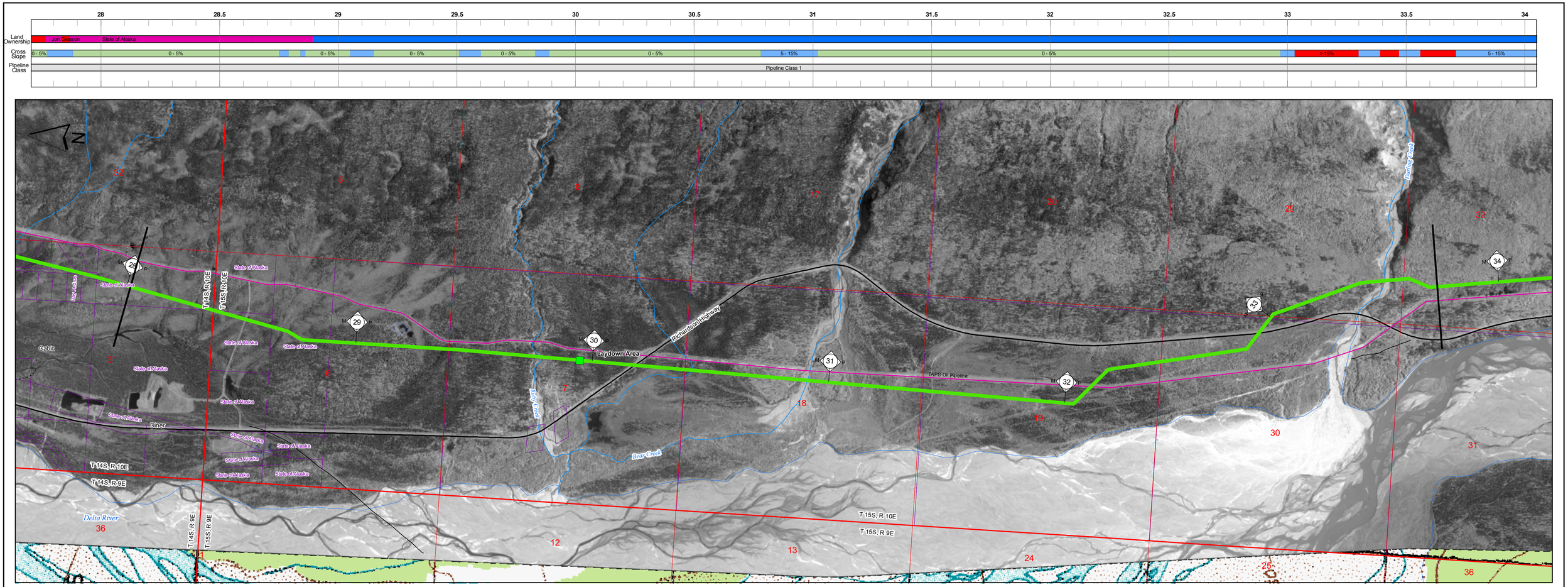
M.P. 22.37 to 28.02

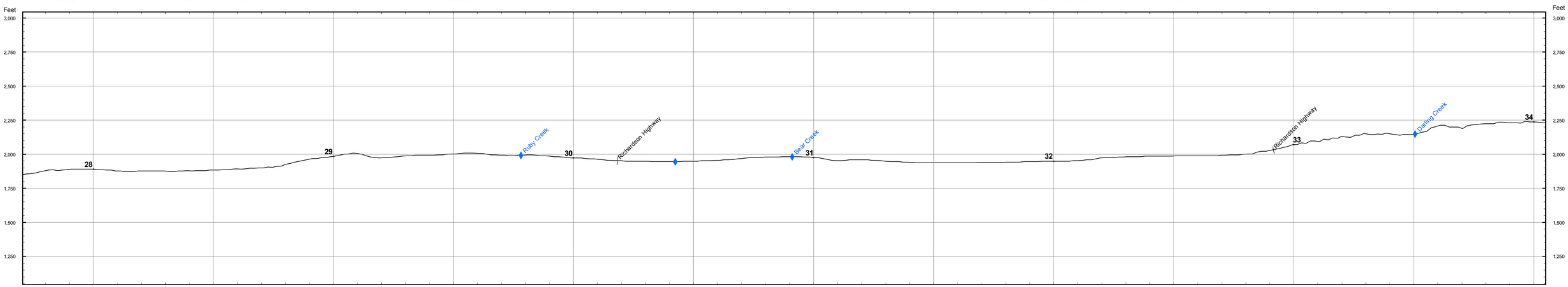
2006 ROUTE EVALUATION

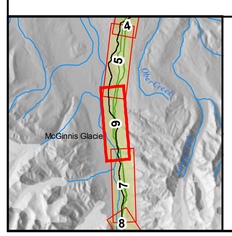
0 500 Feet

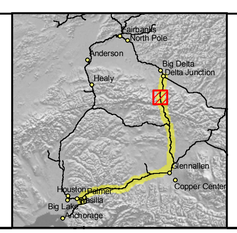
Sheet # 5 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
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- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

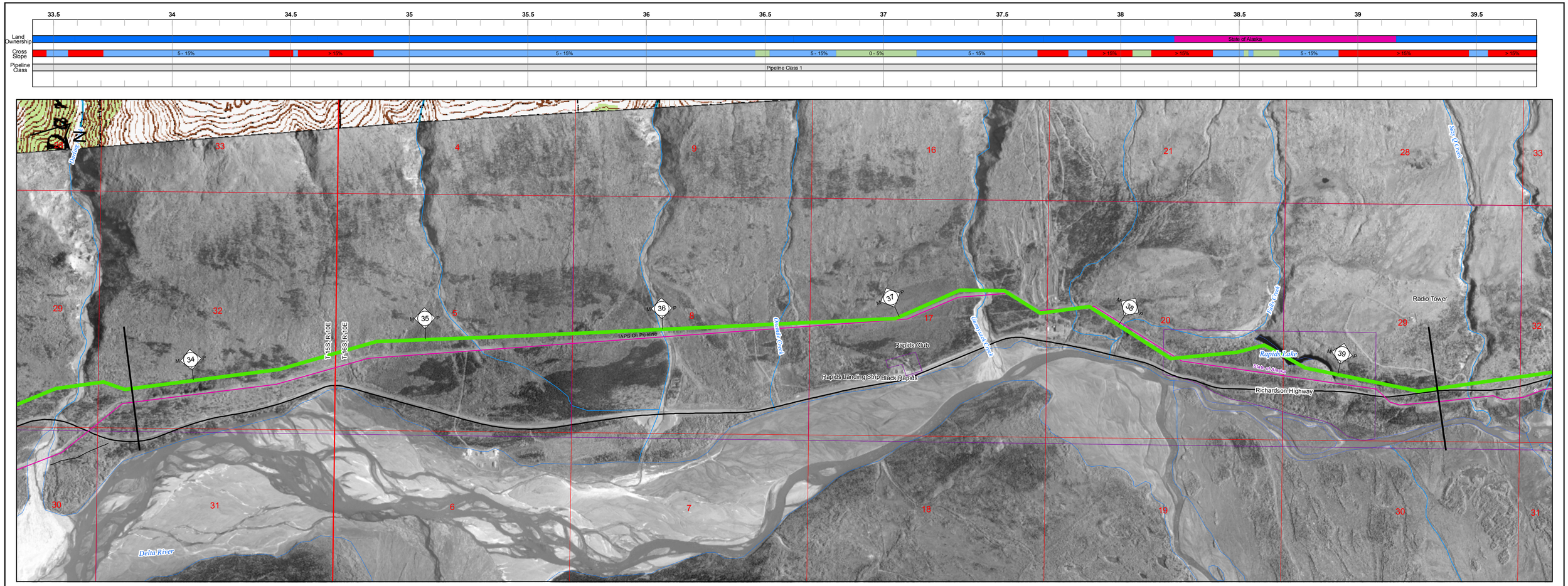
M.P. 28.02 to 33.74

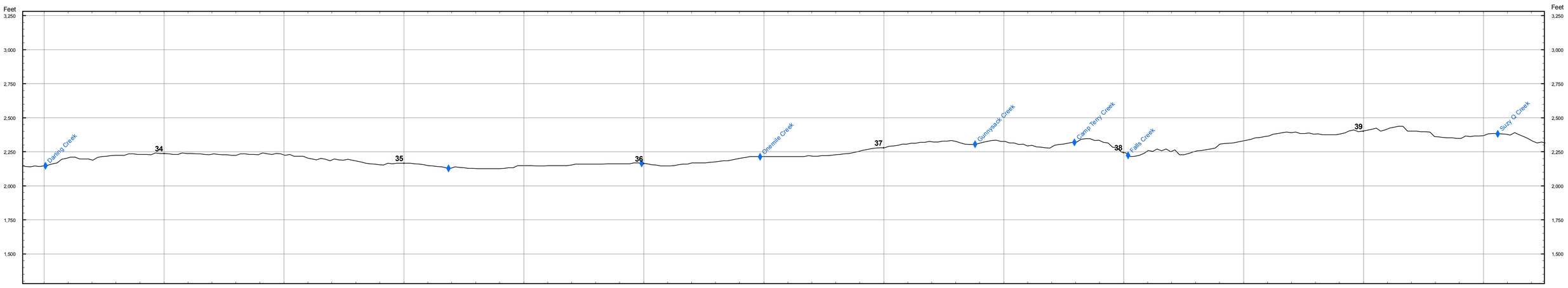
2006 ROUTE EVALUATION

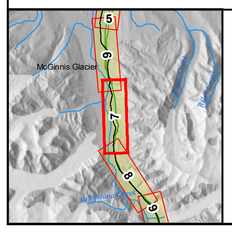
0 500 Feet

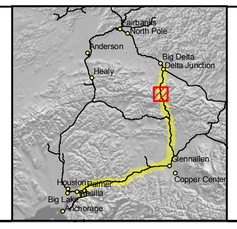
Sheet # 6 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

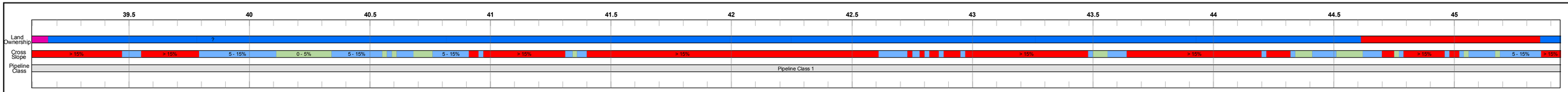
M.P. 33.74 to 39.43

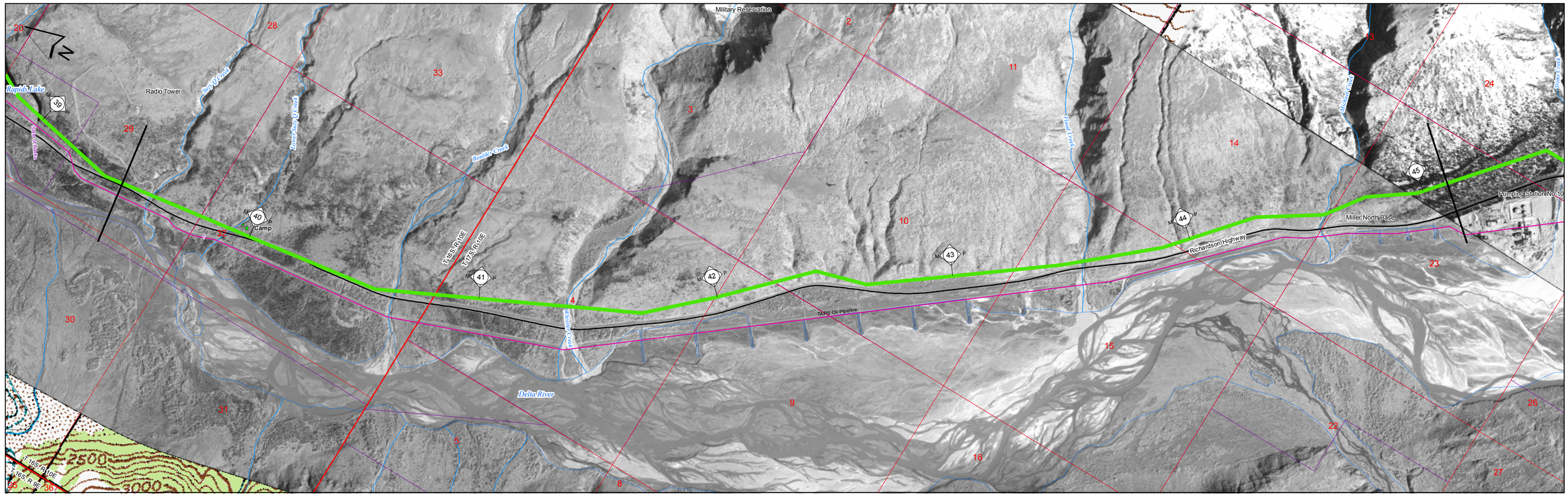
2006 ROUTE EVALUATION

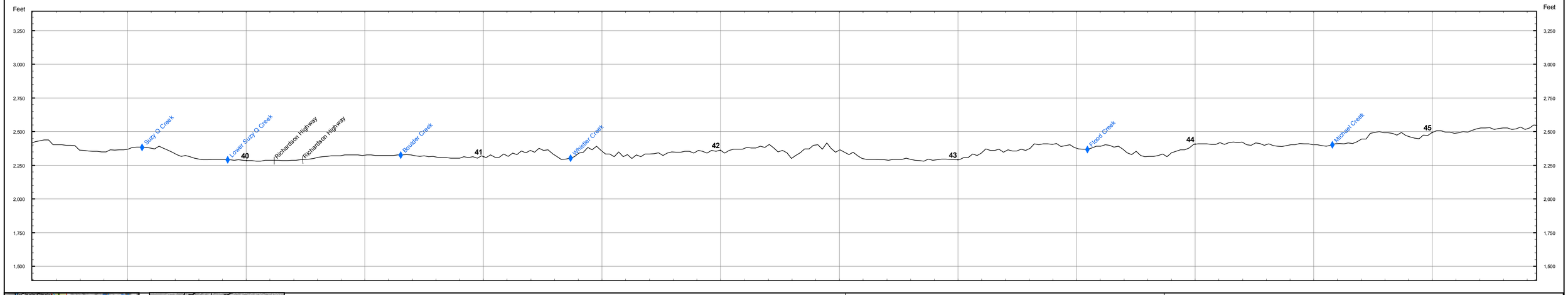
0 500 Feet

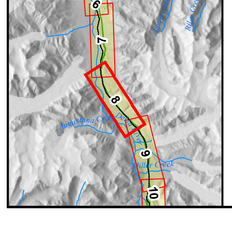
Sheet # 7 of 49

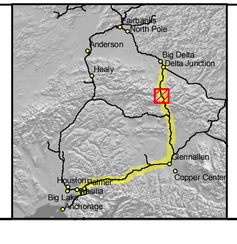
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

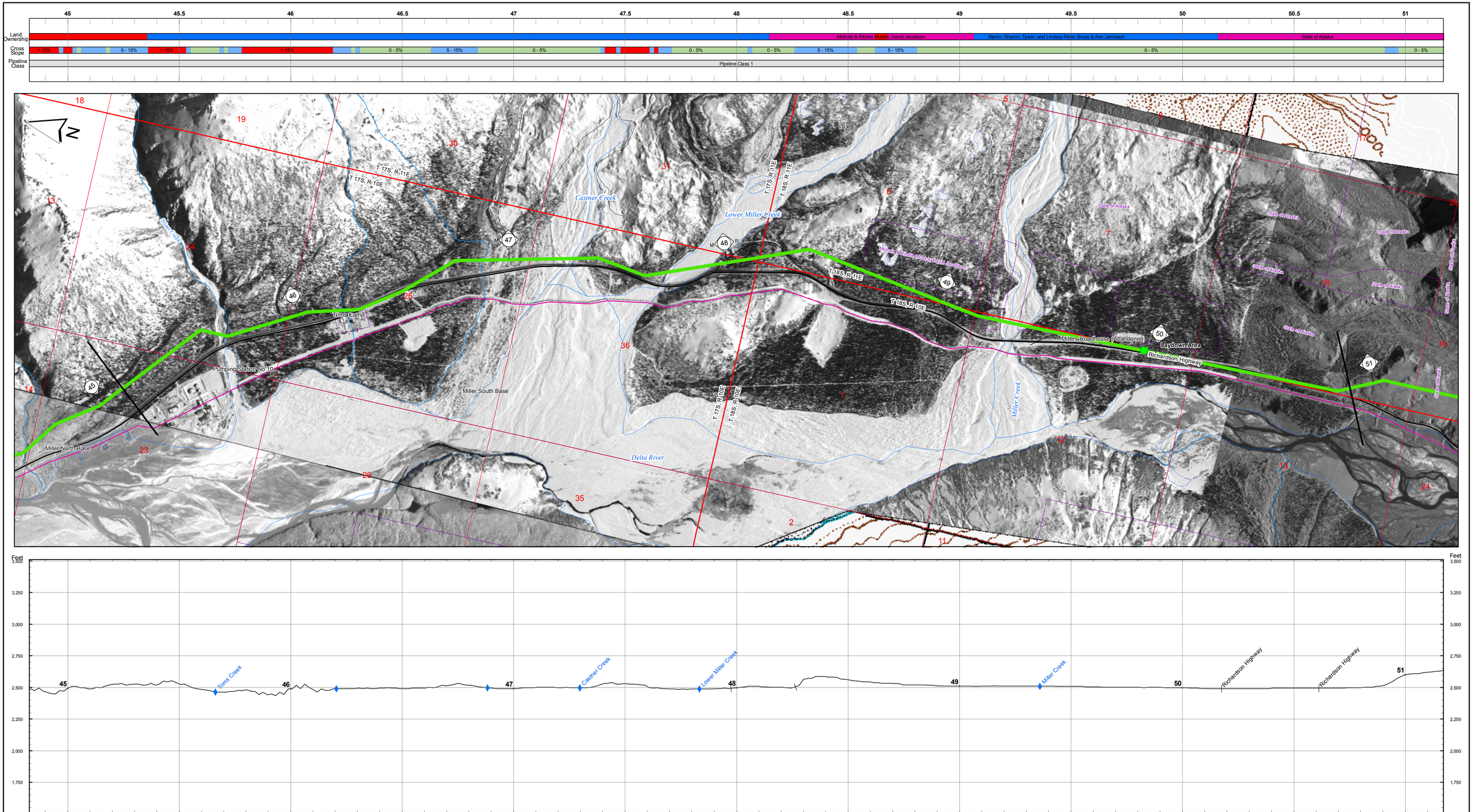
M.P. 39.43 to 45.11

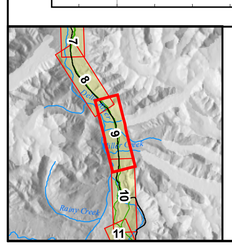
2006 ROUTE EVALUATION

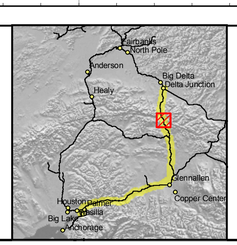
0 500 Feet

Sheet # 8 of 49

REV.: A







Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

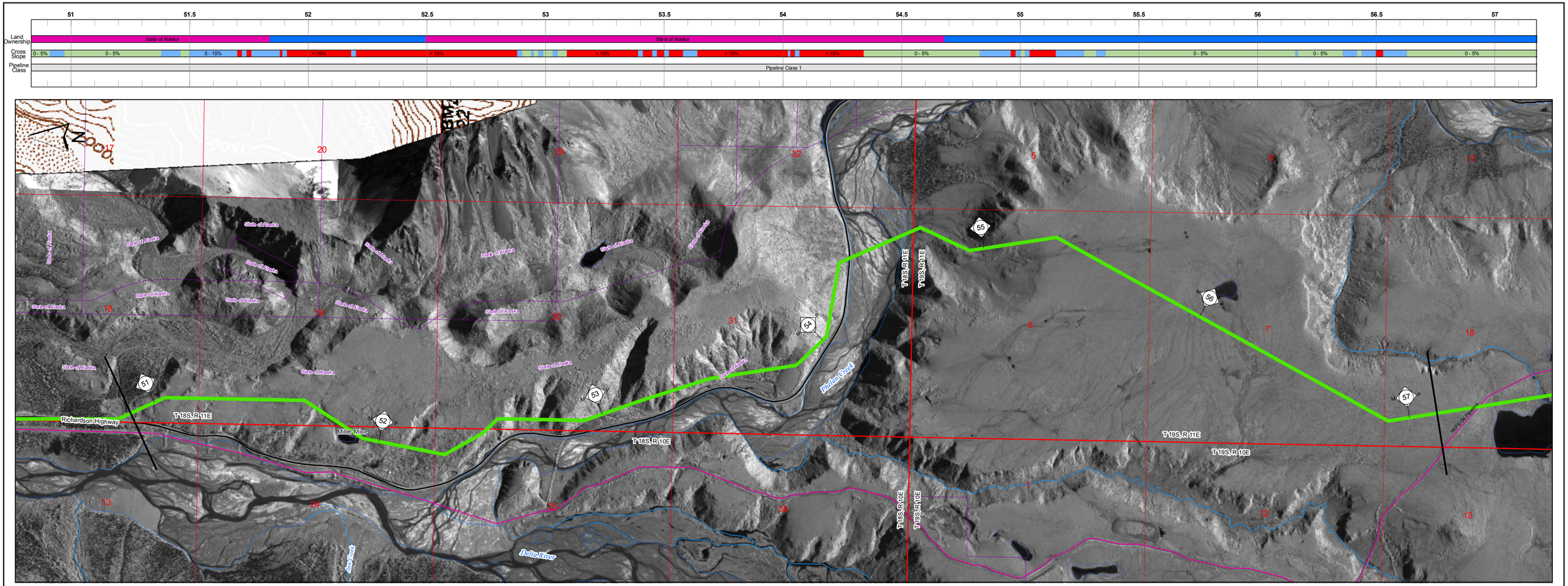
M.P. 45.11 to 50.89

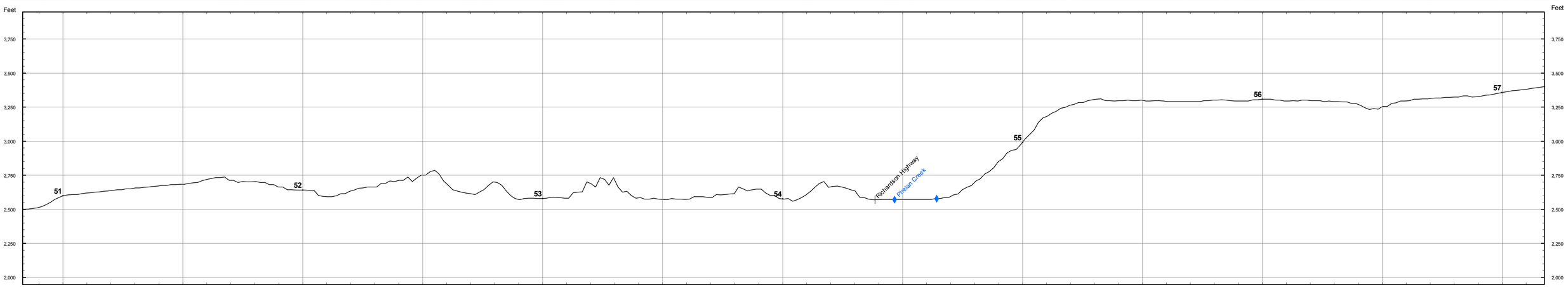
2006 ROUTE EVALUATION

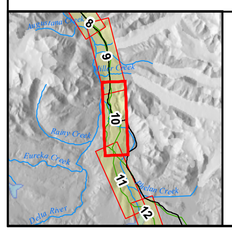
0 500 Feet

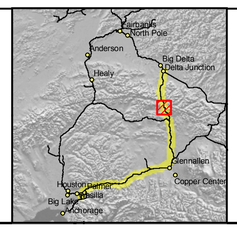
Sheet # 9 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
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- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

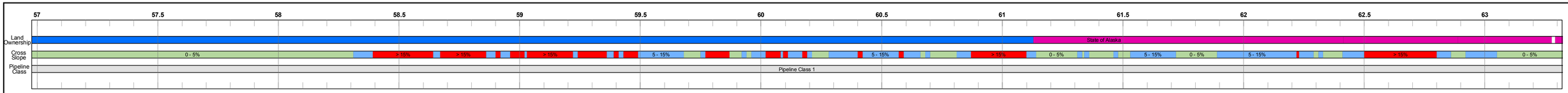
M.P. 50.89 to 57.12

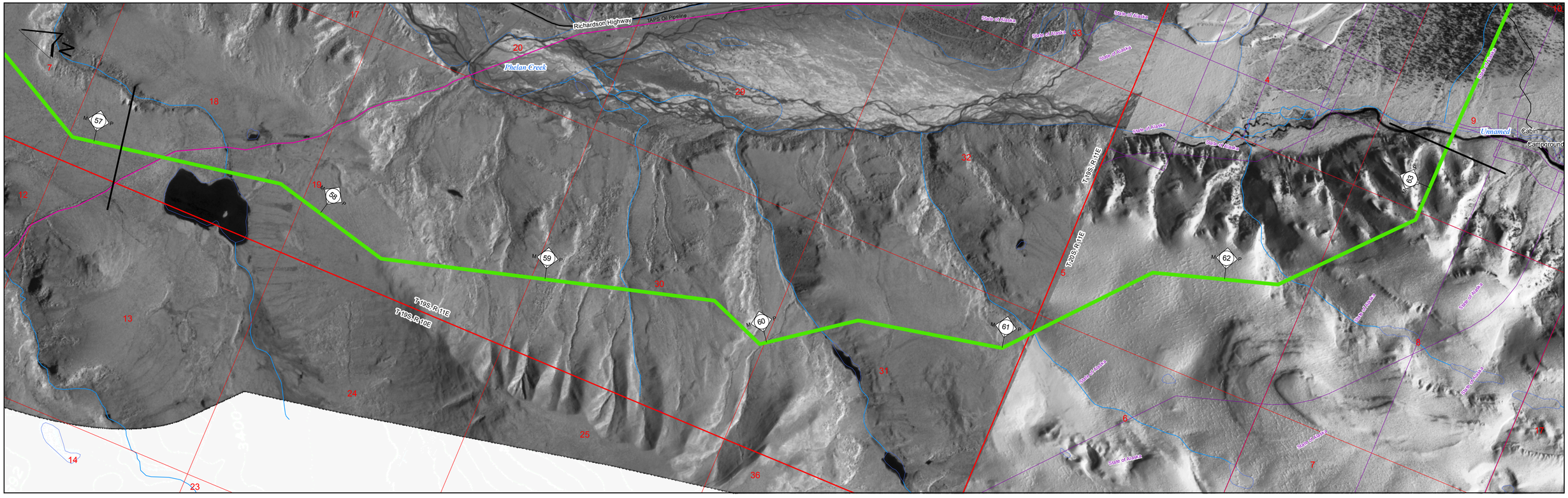
2006 ROUTE EVALUATION

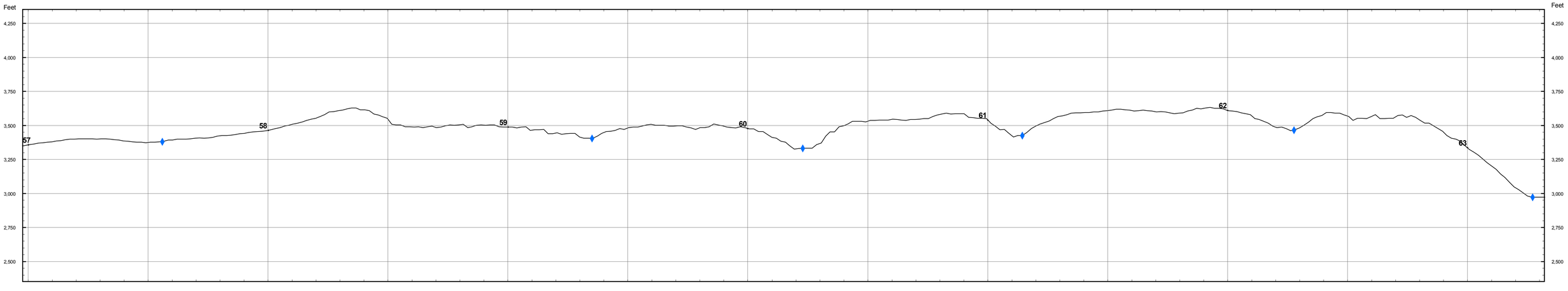
0 500 Feet

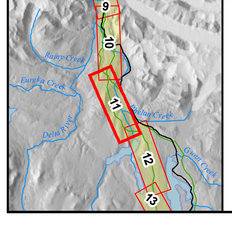
Sheet # 10 of 49

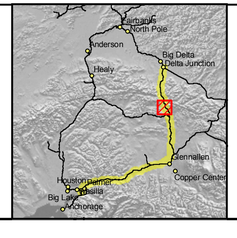
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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NORSTAR Pipeline Company

NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

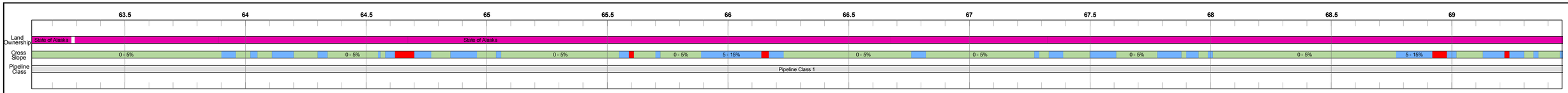
M.P. 57.12 to 63.18

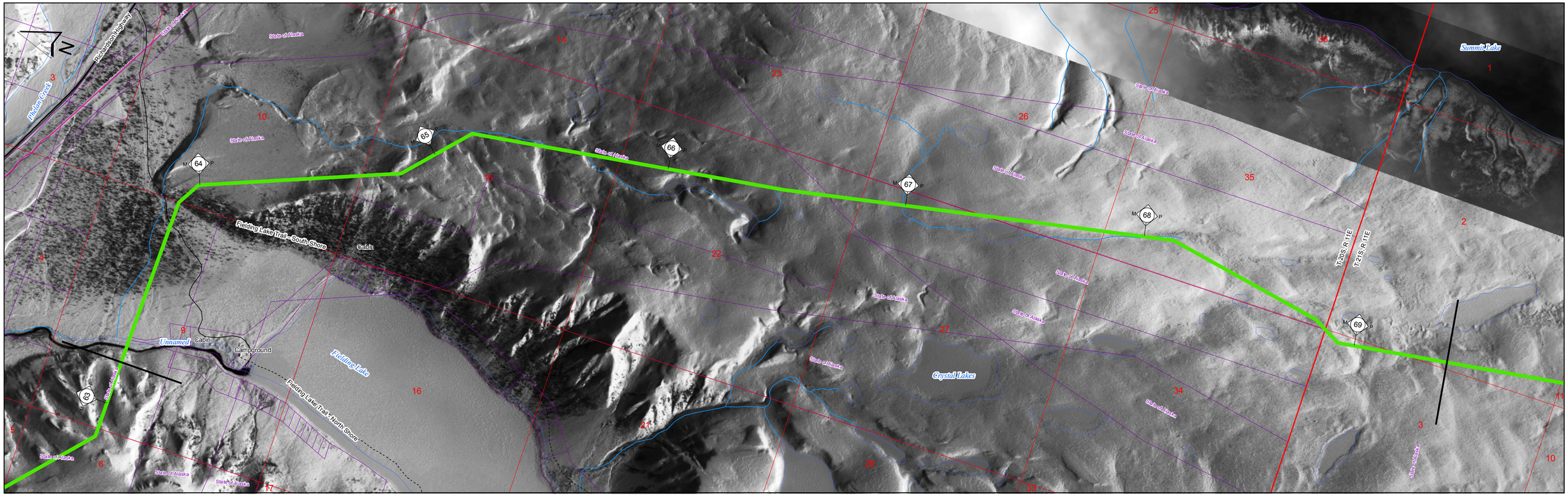
2006 ROUTE EVALUATION

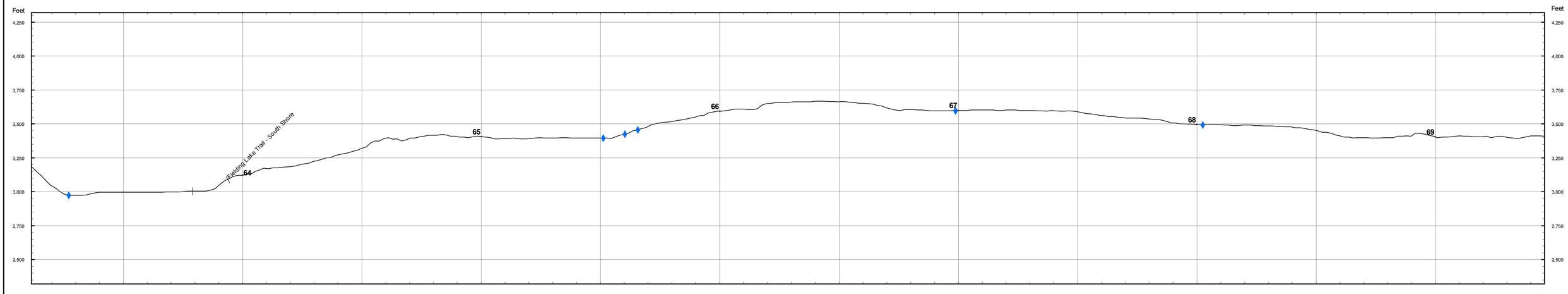
0 500 Feet

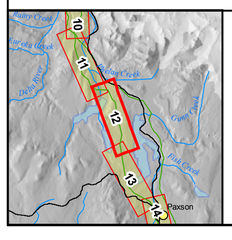
Sheet # 11 of 49

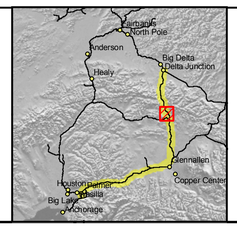
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

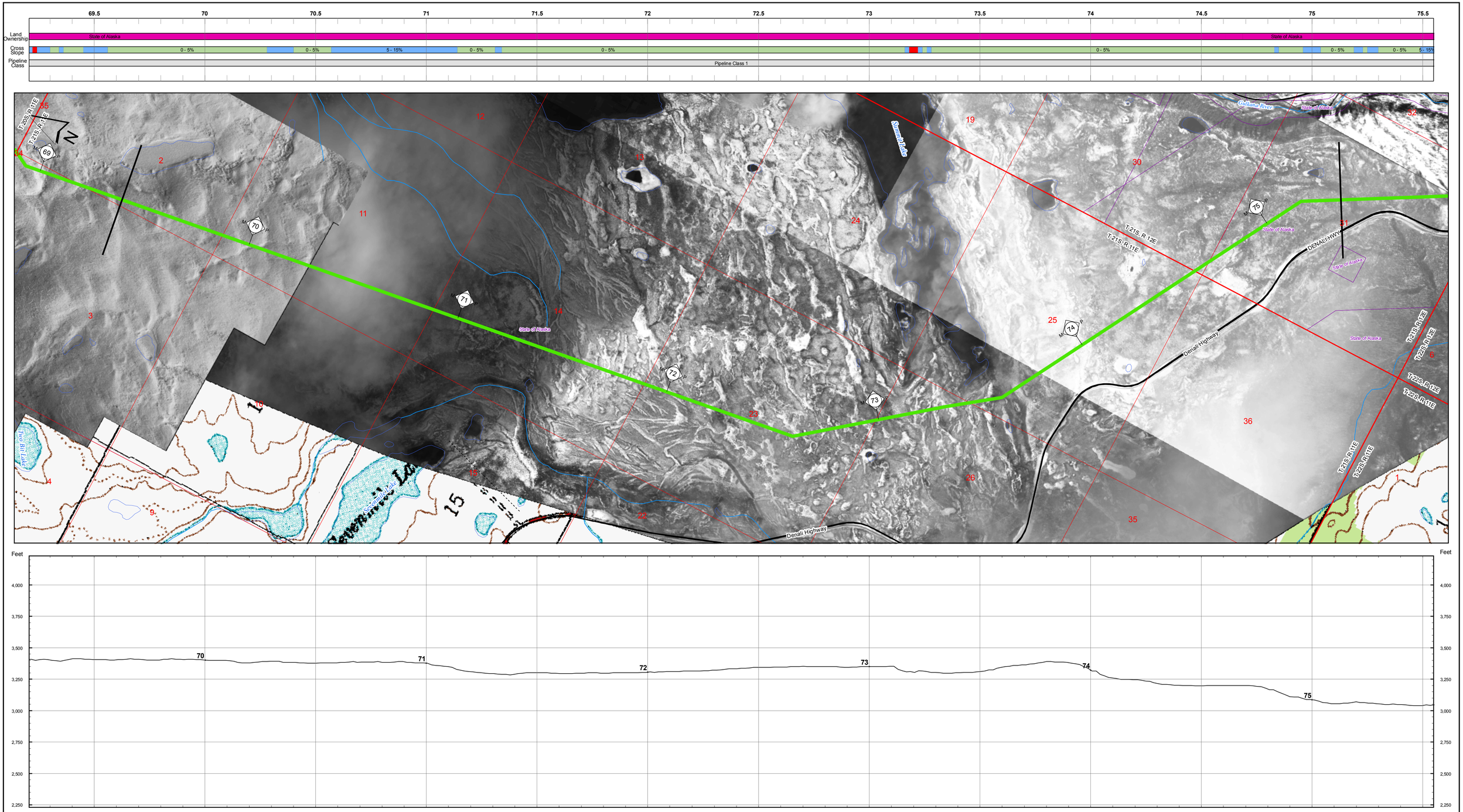
M.P. 63.18 to 69.39

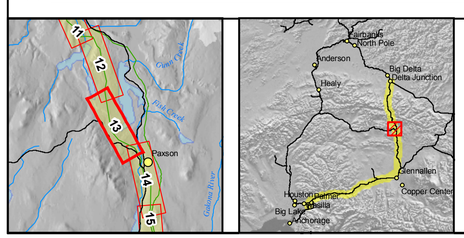
2006 ROUTE EVALUATION

0 500 Feet

Sheet # 12 of 49

REV.: A





Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

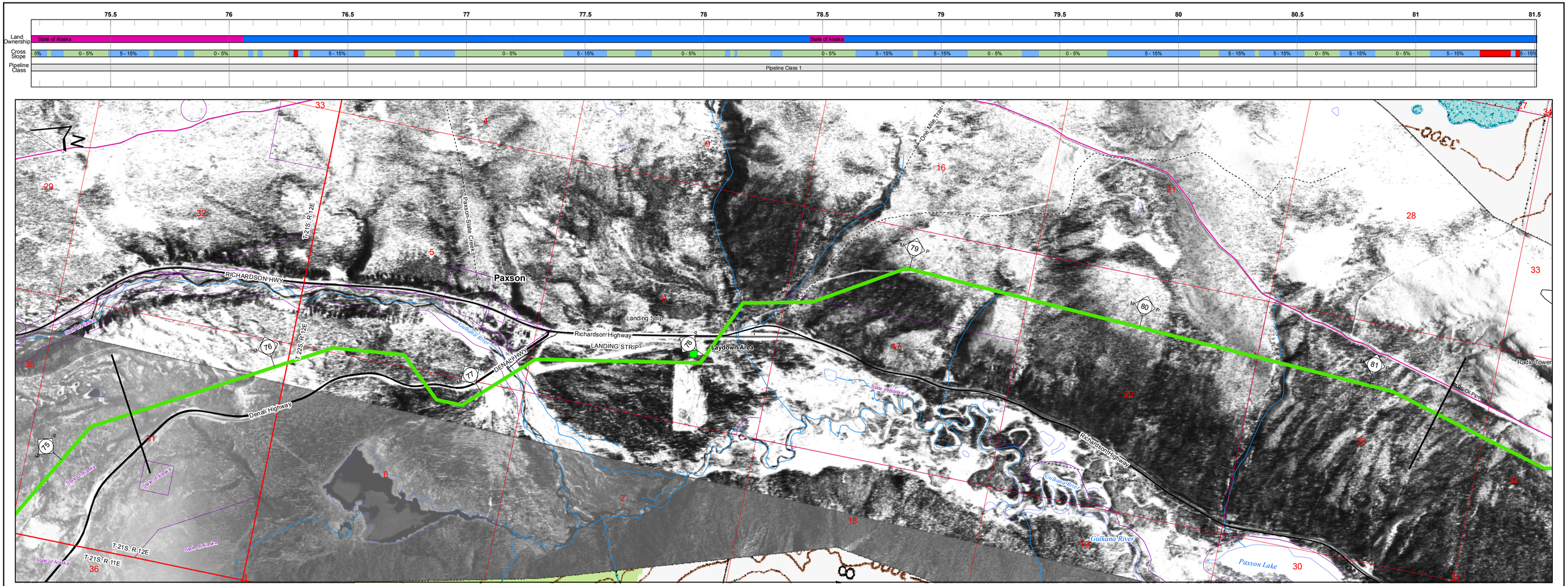
M.P. 69.39 to 75.36

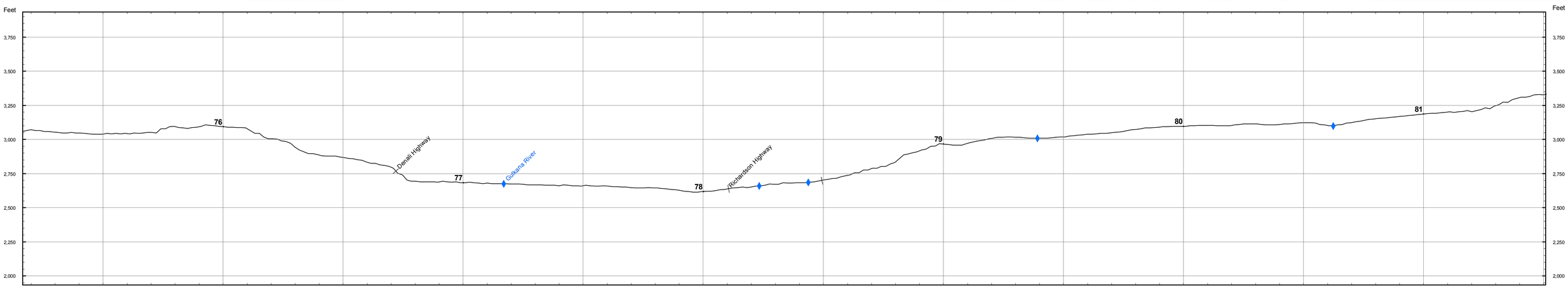
2006 ROUTE EVALUATION

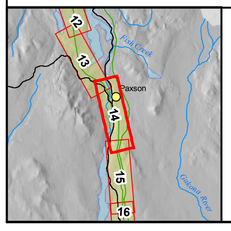
0 500 Feet

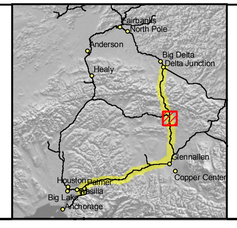
Sheet # 13 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

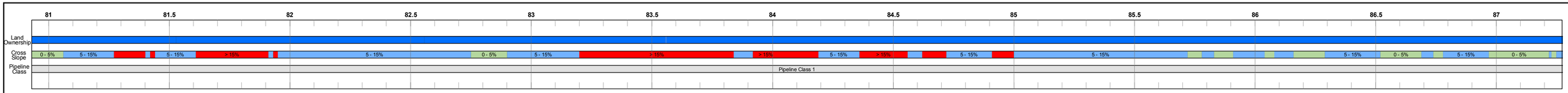
M.P. 75.36 to 81.31

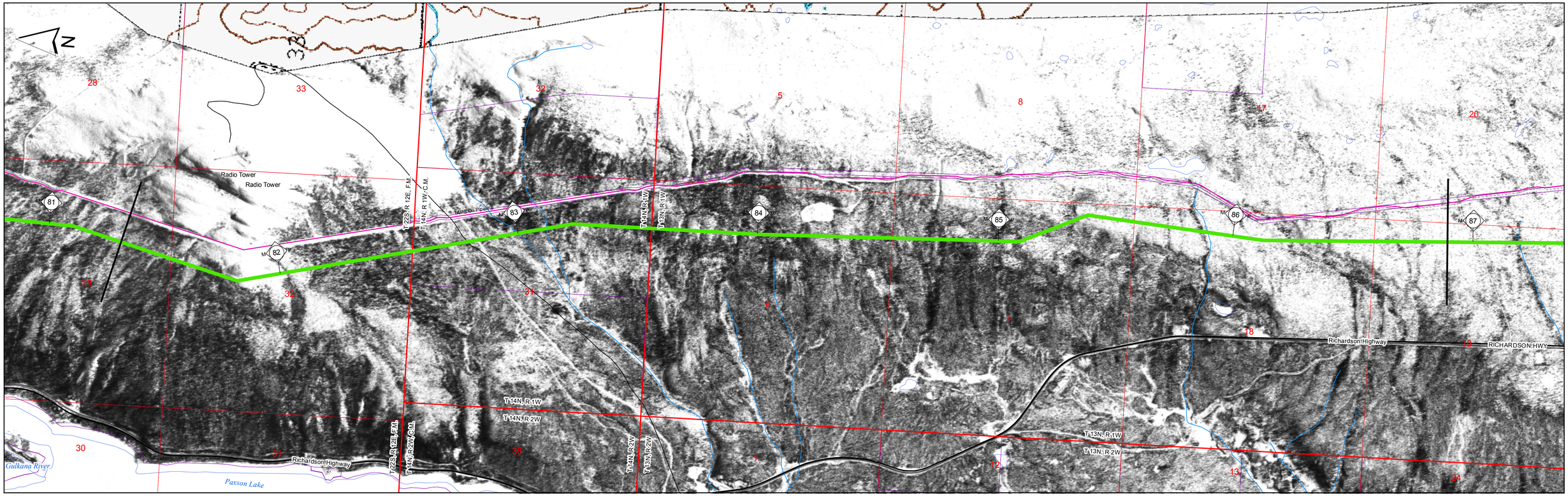
2006 ROUTE EVALUATION

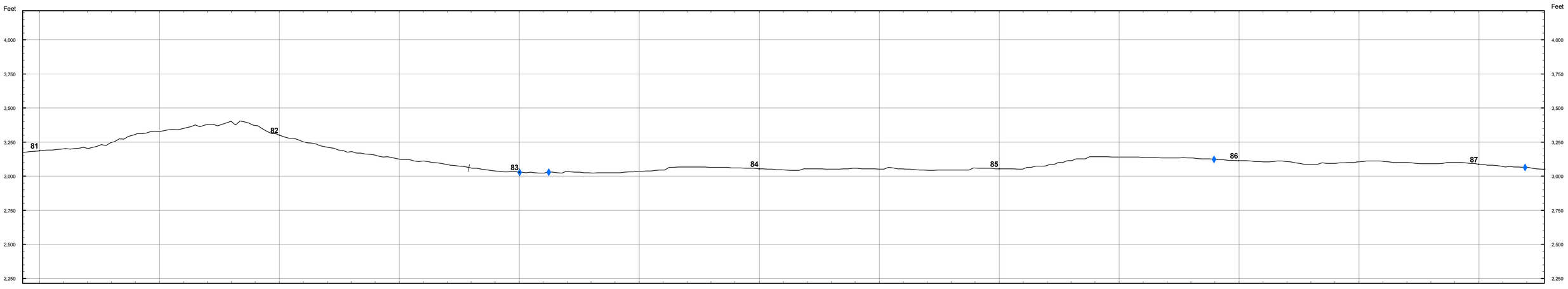
0 500 Feet

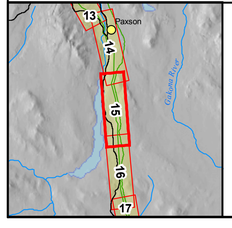
Sheet # 14 of 49

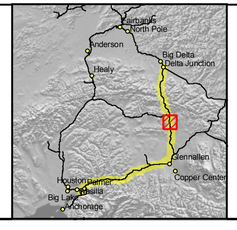
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

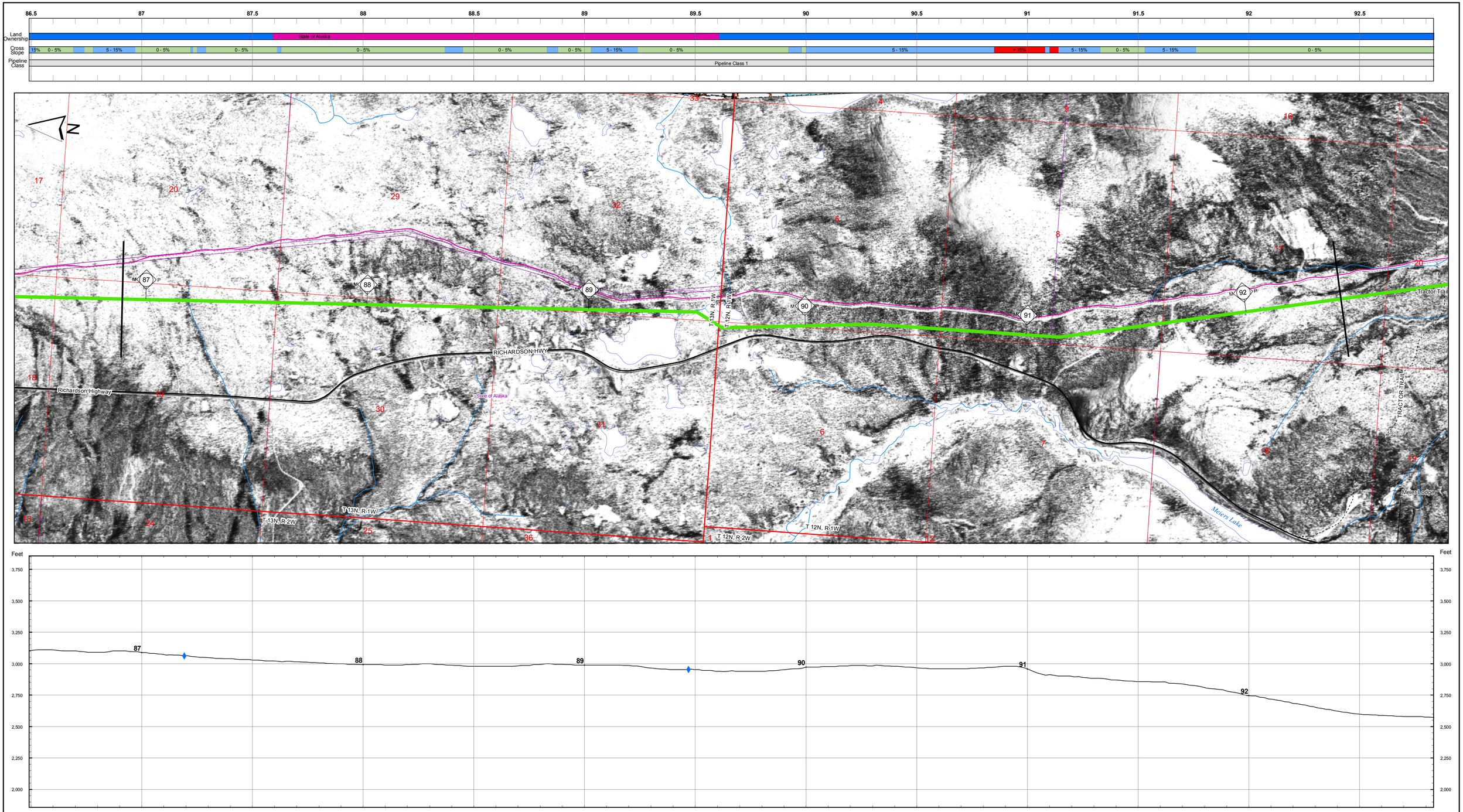
M.P. 81.31 to 86.89

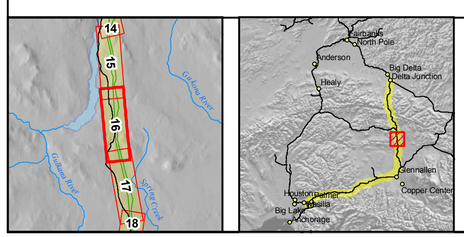
2006 ROUTE EVALUATION

0 500 Feet

Sheet # 15 of 49

REV.: A





Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

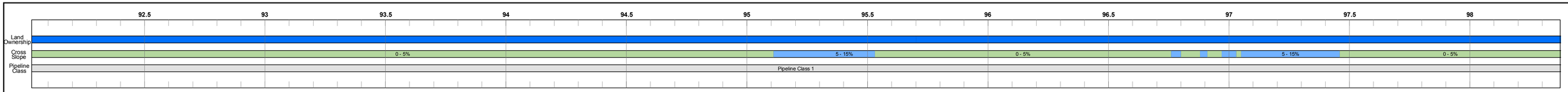
M.P. 86.89 to 92.43

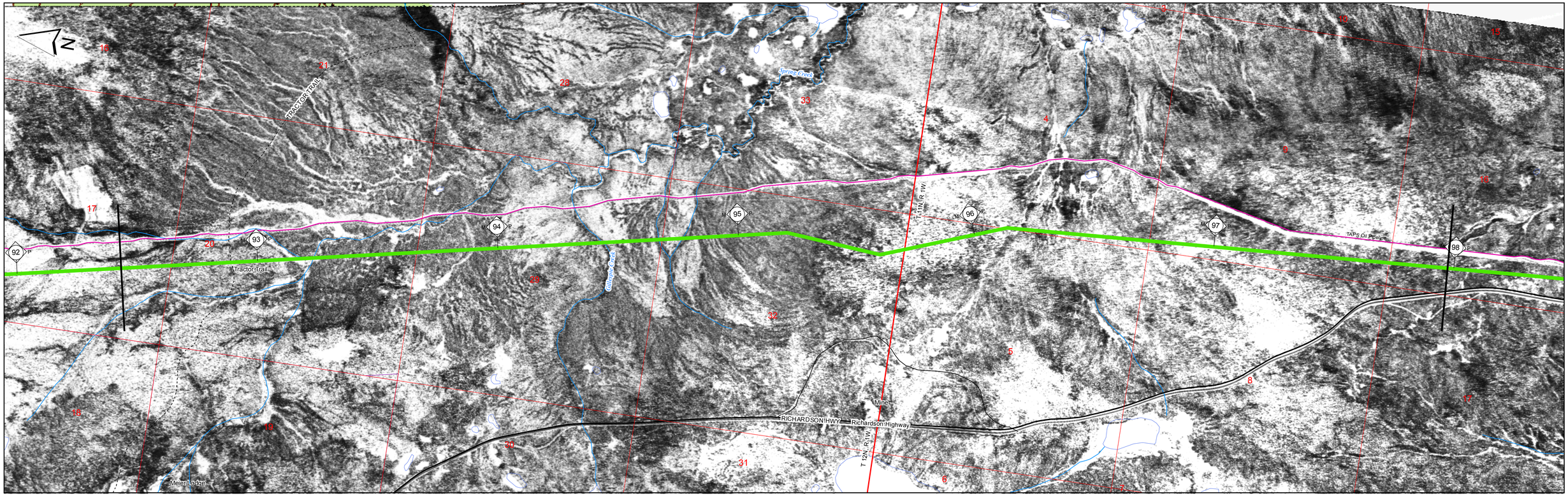
2006 ROUTE EVALUATION

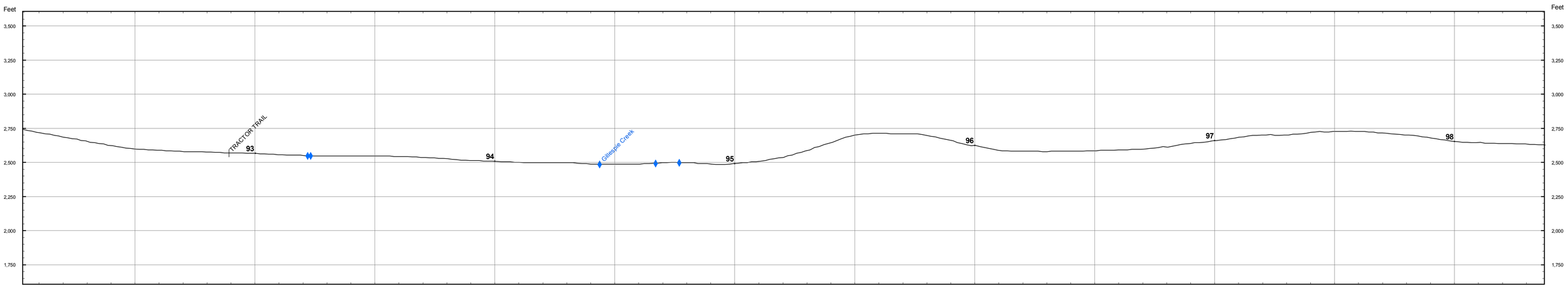
0 500 Feet

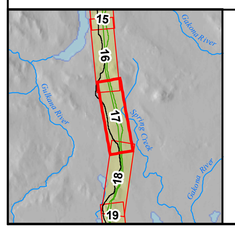
Sheet # 16 of 49

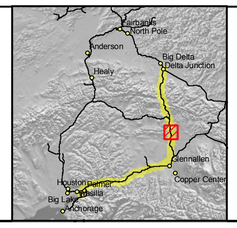
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

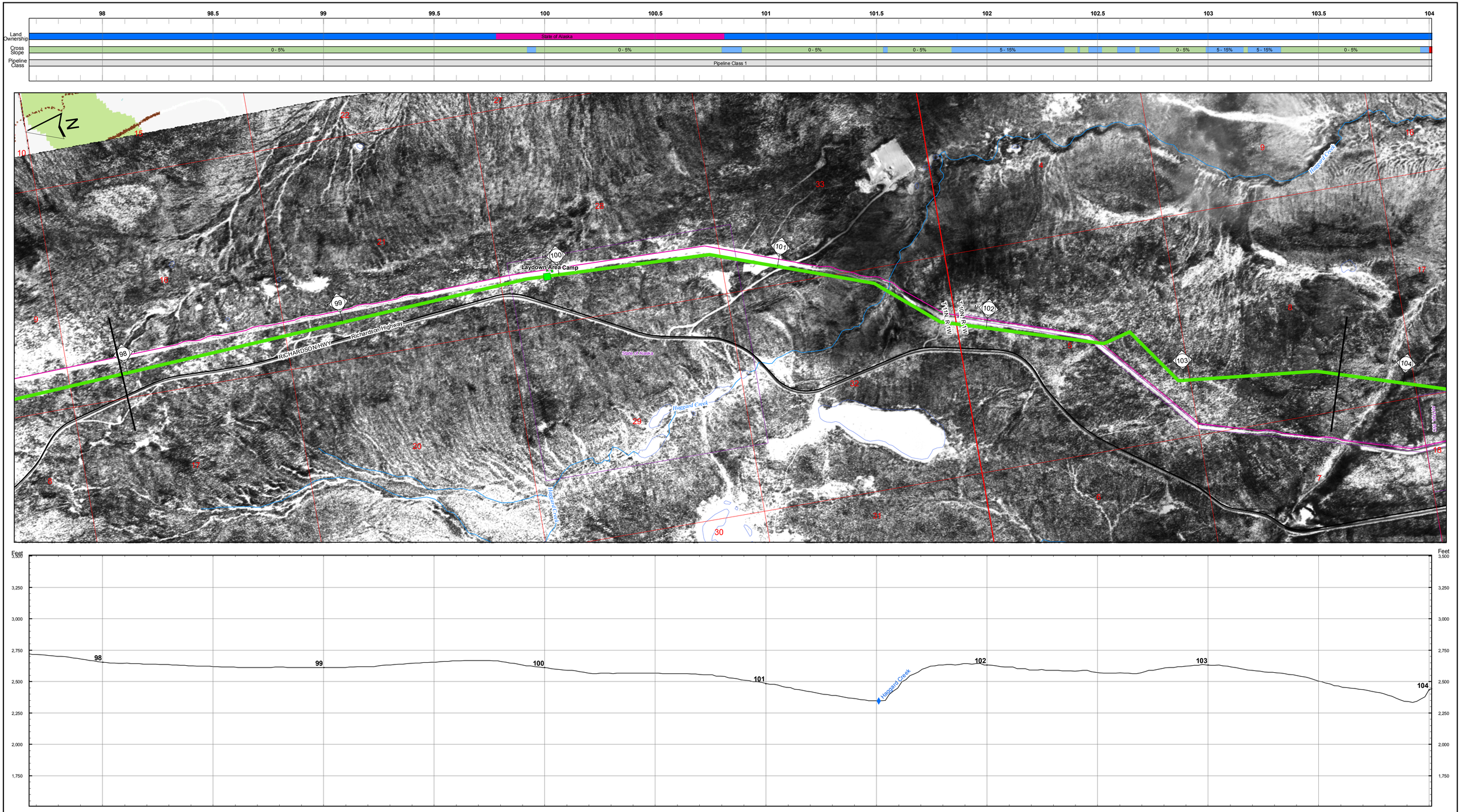
M.P. 92.43 to 97.97

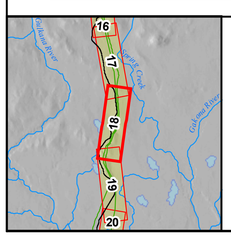
2006 ROUTE EVALUATION

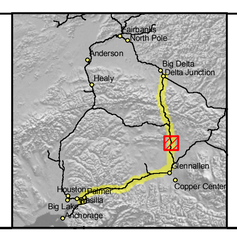
0 500 Feet

Sheet # 17 of 49

REV.: A







Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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NORSTAR Pipeline Company

NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

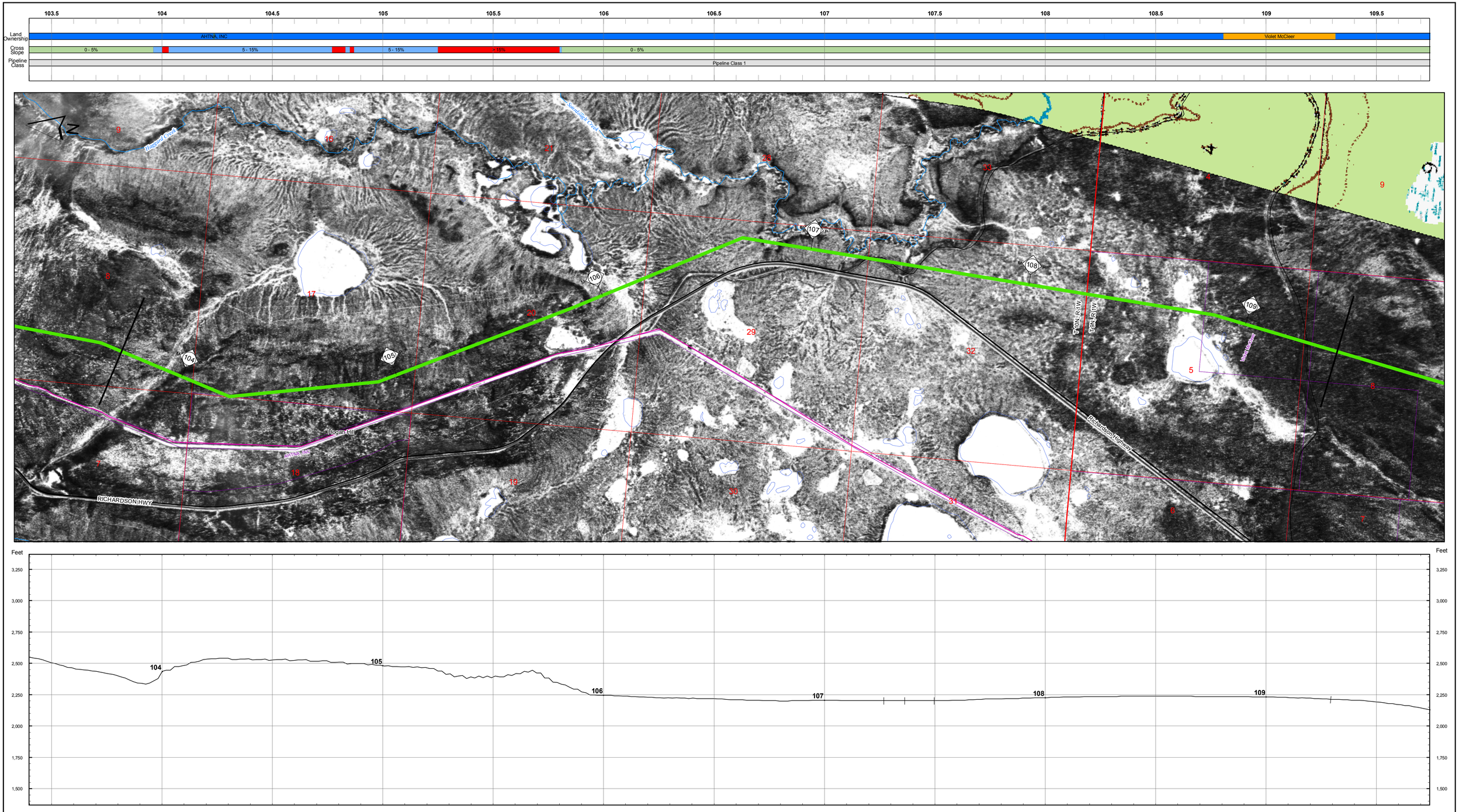
M.P. 97.97 to 103.71

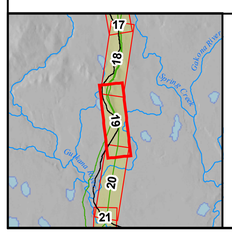
2006 ROUTE EVALUATION

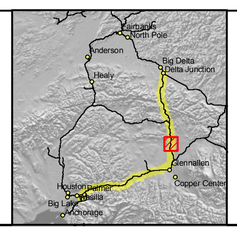
0 500 Feet

Sheet # 18 of 49

REV.: A







Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

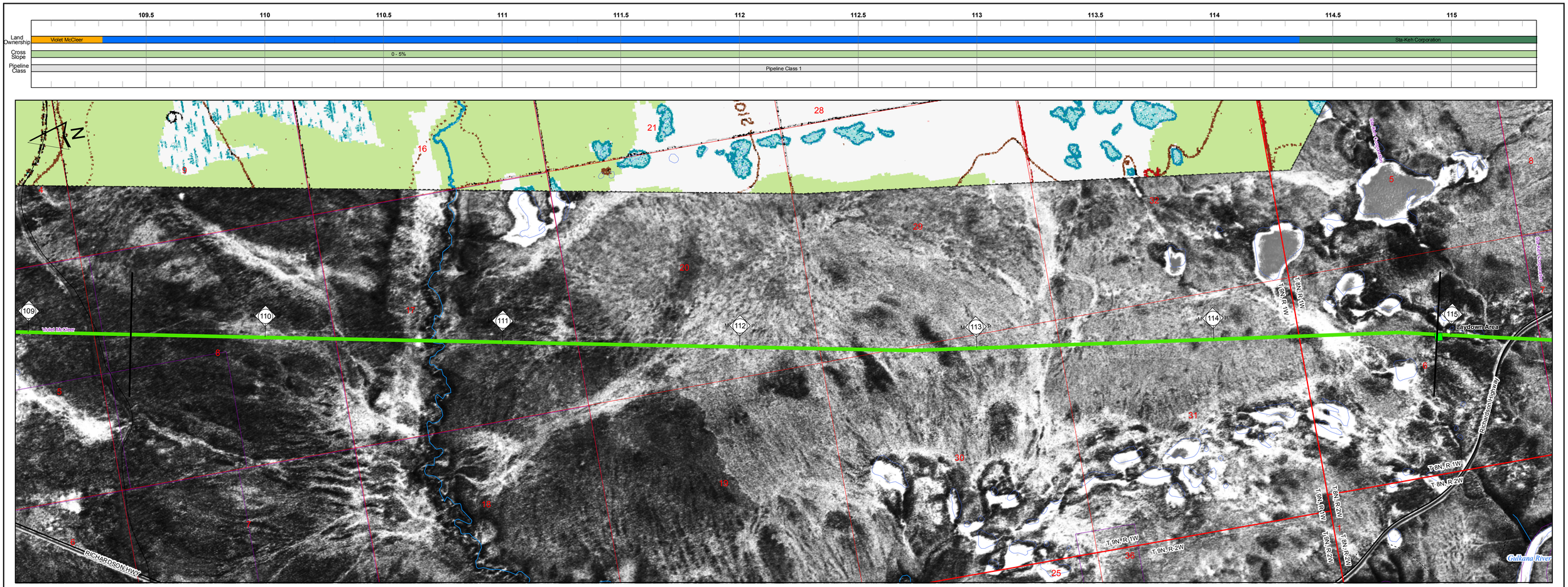
M.P. 103.71 to 109.43

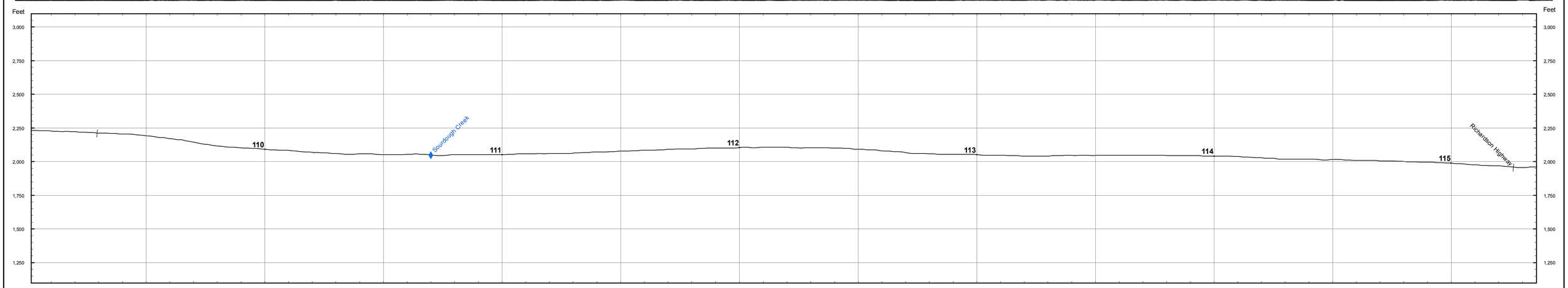
2006 ROUTE EVALUATION

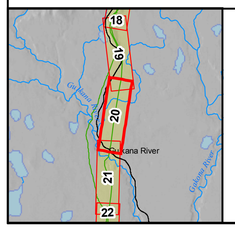
0 500 Feet

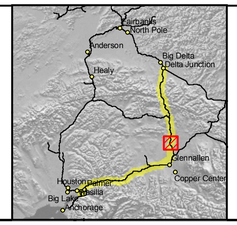
Sheet # 19 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

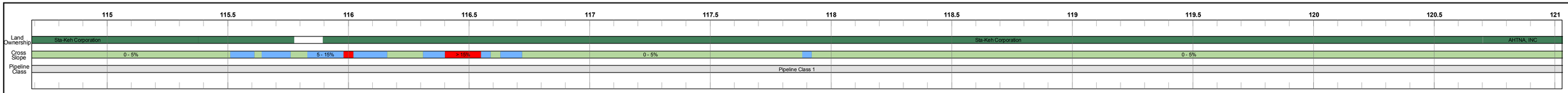
M.P. 109.43 to 114.94

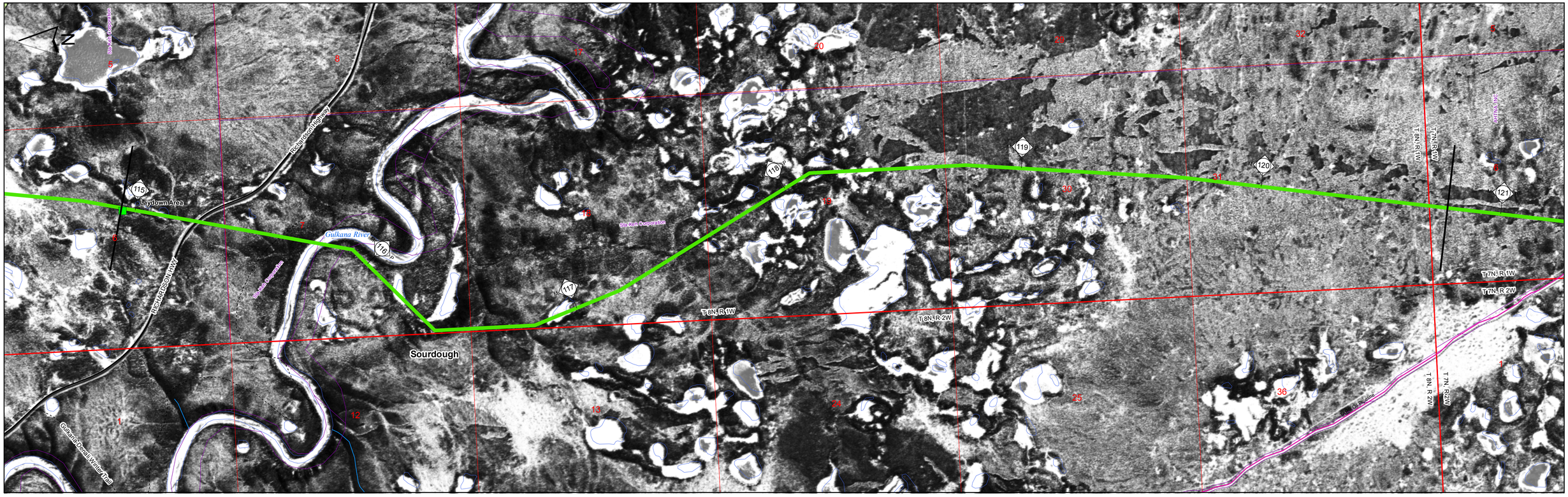
2006 ROUTE EVALUATION

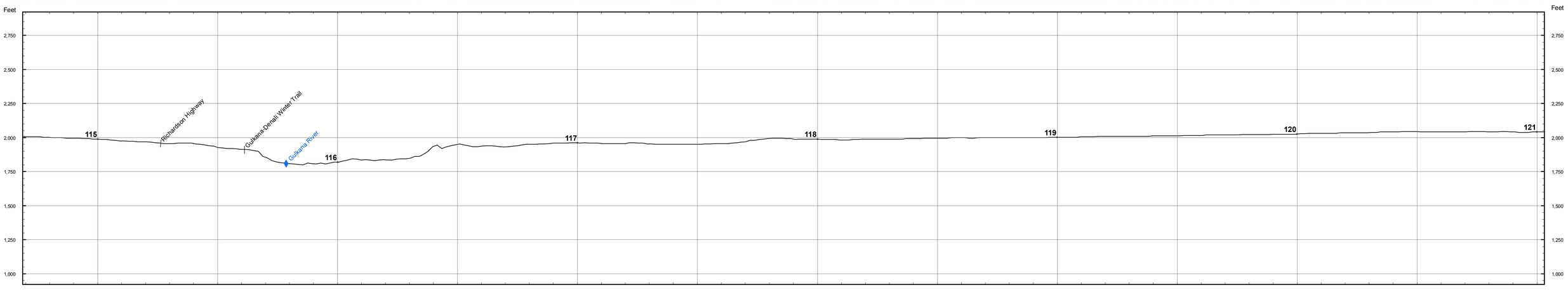
0 500 Feet

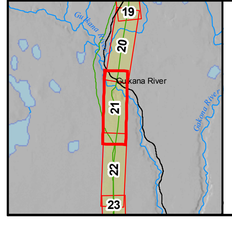
Sheet # 20 of 49

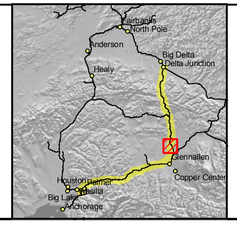
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

ASRC CONSTRUCTORS, INC.

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NORSTAR Pipeline Company

NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

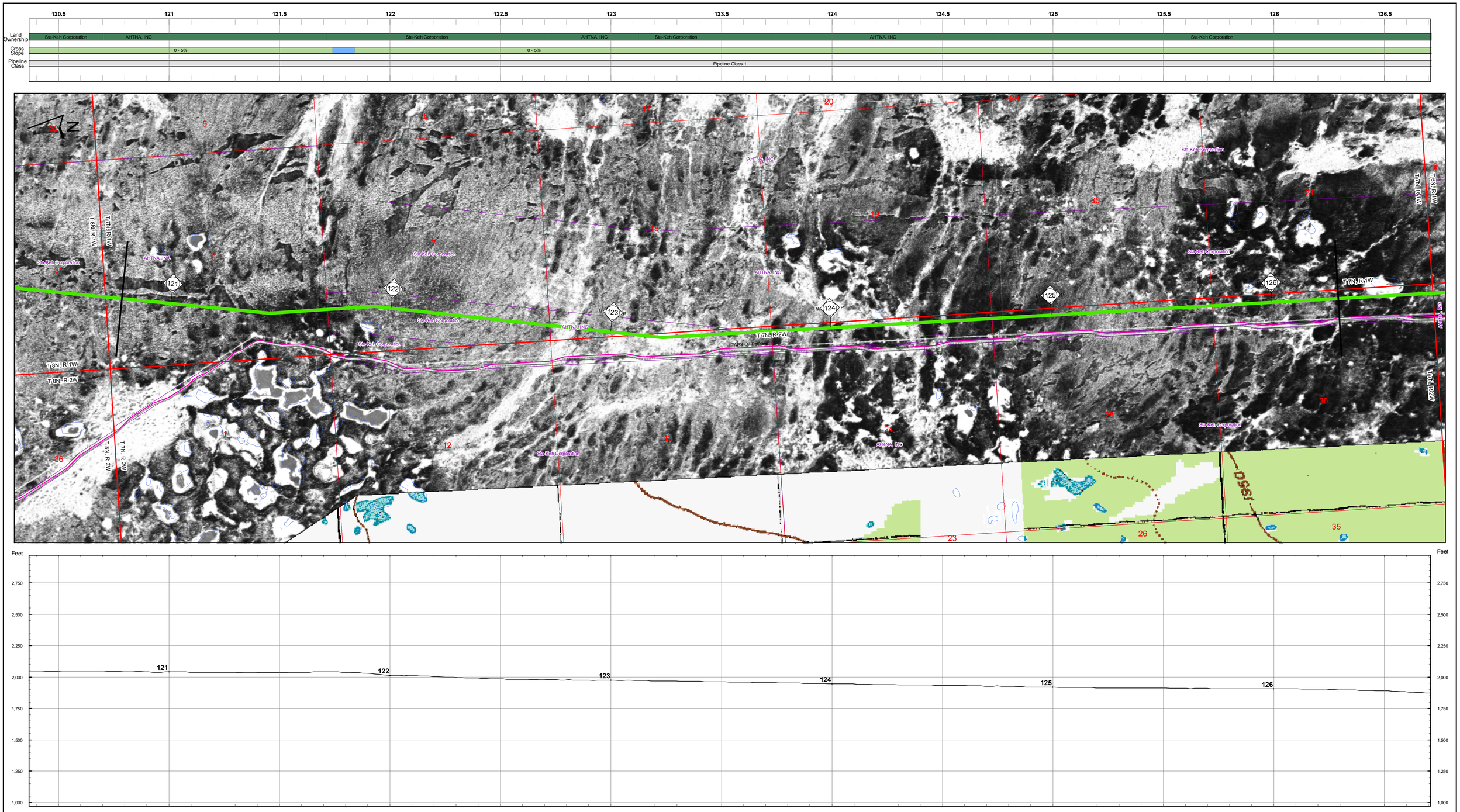
M.P. 114.94 to 120.78

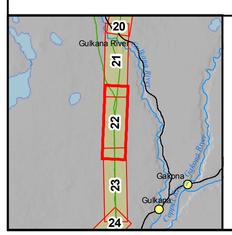
2006 ROUTE EVALUATION

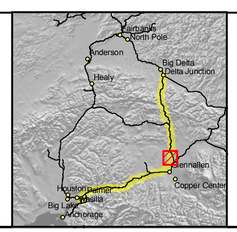
0 500 Feet

Sheet # 21 of 49

REV.: A







Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

ASRC CONSTRUCTORS, INC.

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NORSTAR Pipeline Company

NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

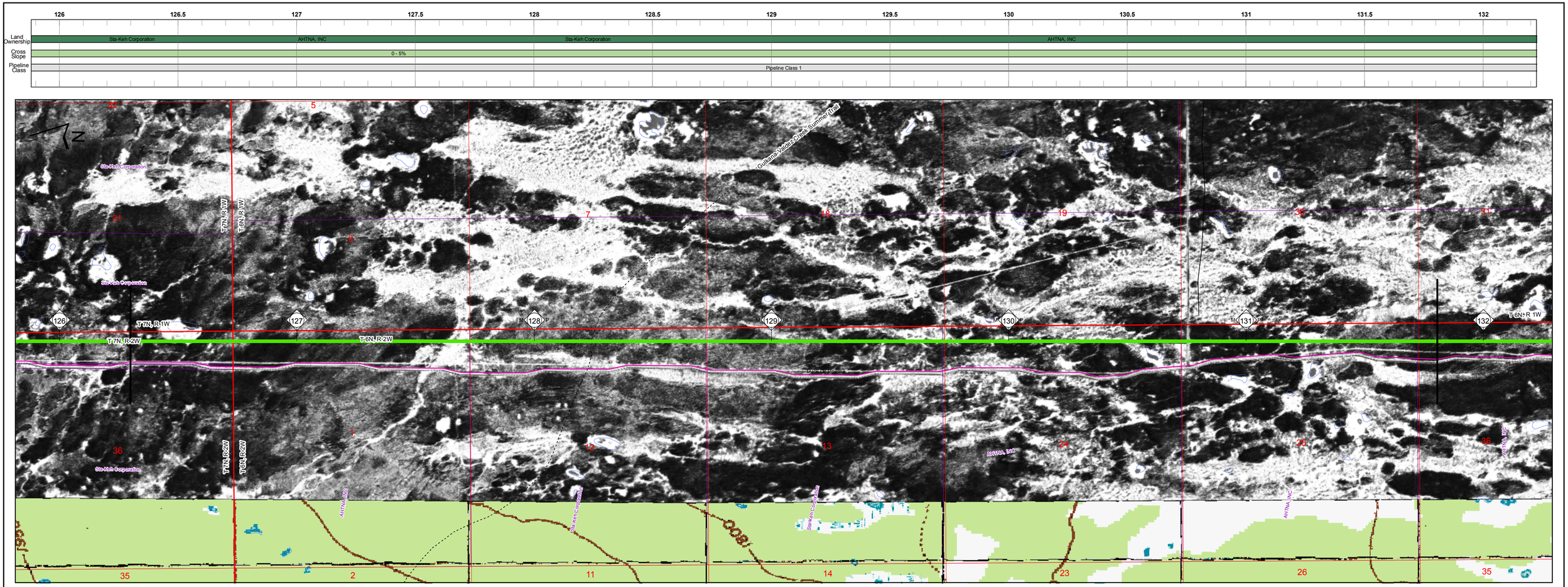
M.P. 120.78 to 126.30

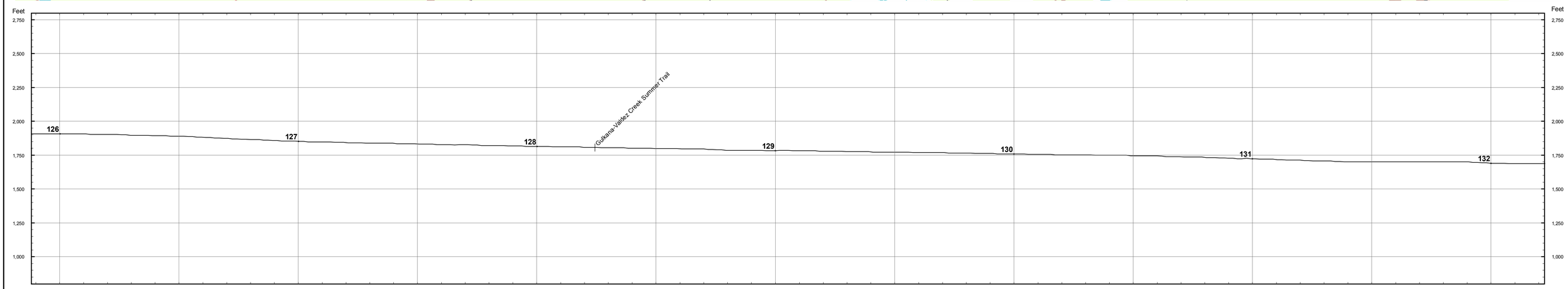
2006 ROUTE EVALUATION

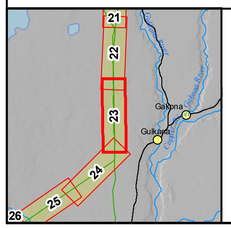
0 500 Feet

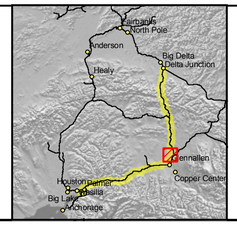
Sheet # 22 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

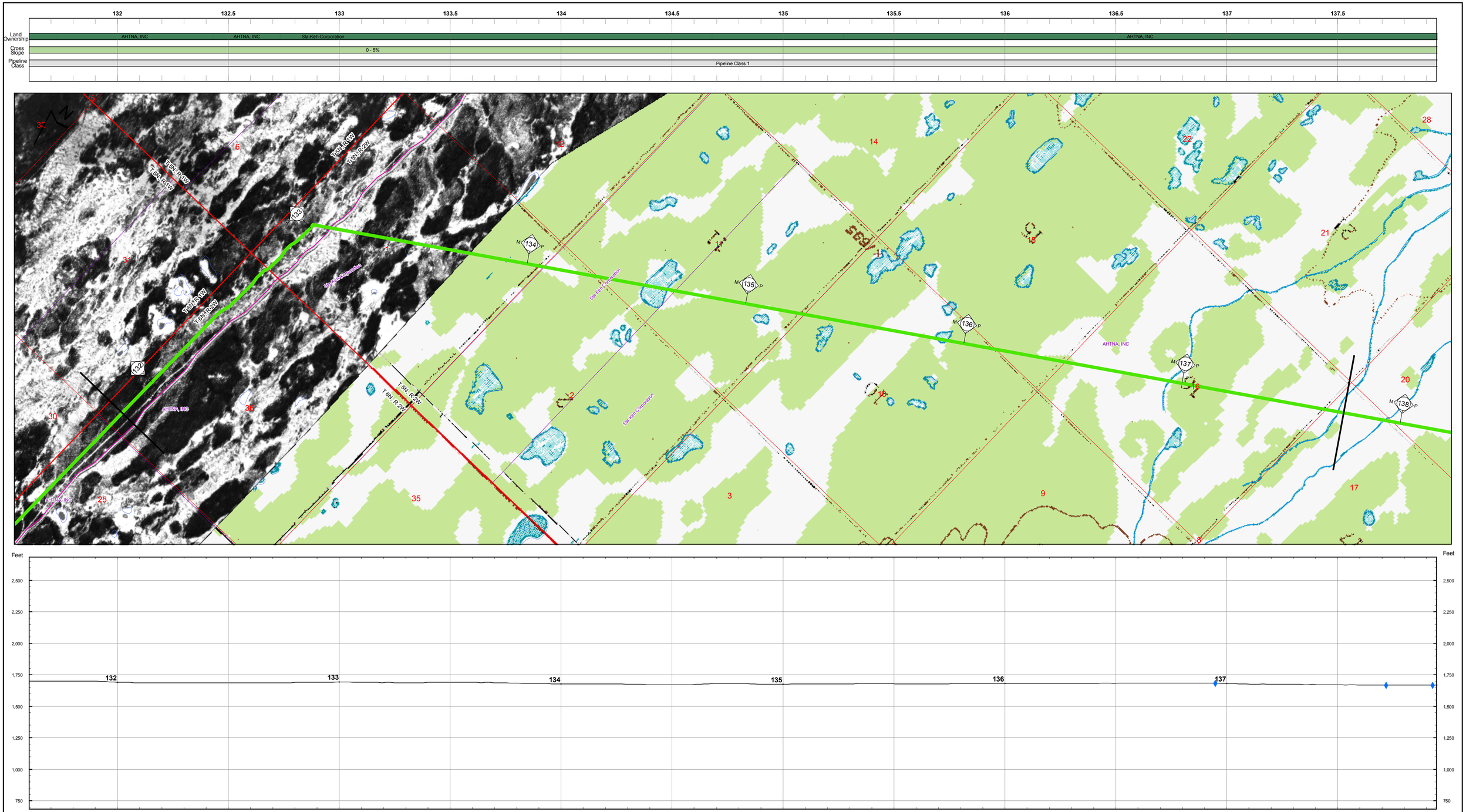
M.P. 126.30 to 131.81

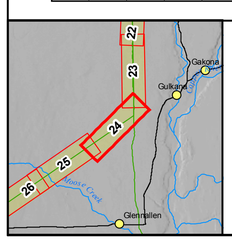
2006 ROUTE EVALUATION

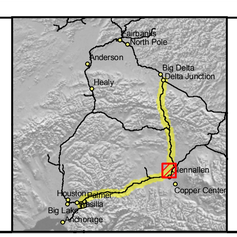
0 500 Feet

Sheet # 23 of 49

REV.: A







Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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NORSTAR Pipeline Company
NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

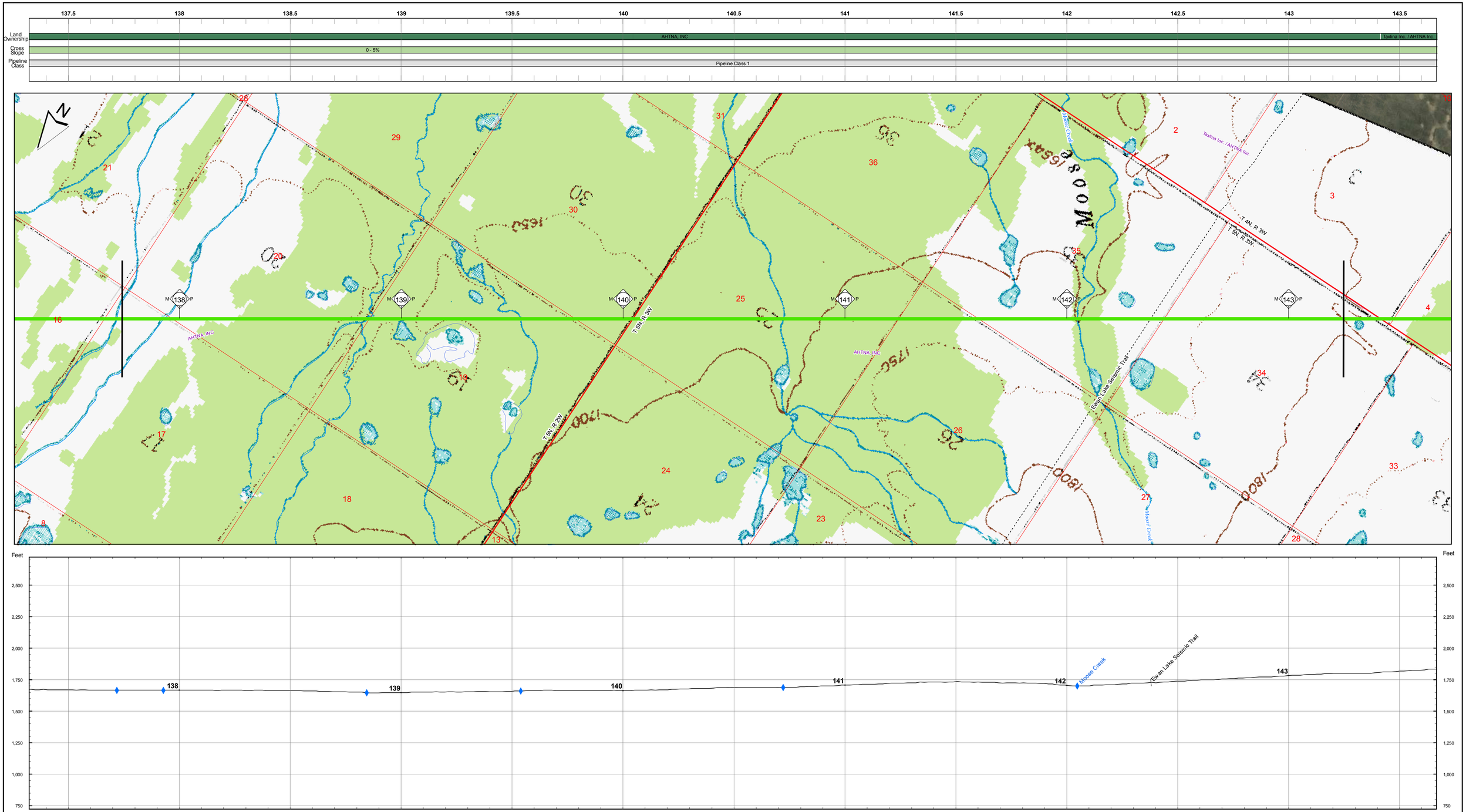
M.P. 131.81 to 137.74

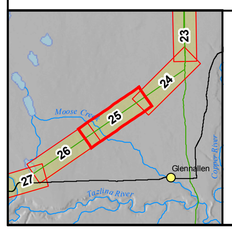
2006 ROUTE EVALUATION

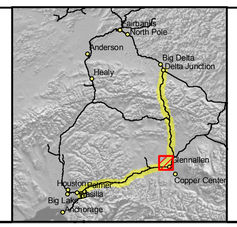
0 500 1,000 Feet

Sheet # 24 of 49

REV.: A







Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

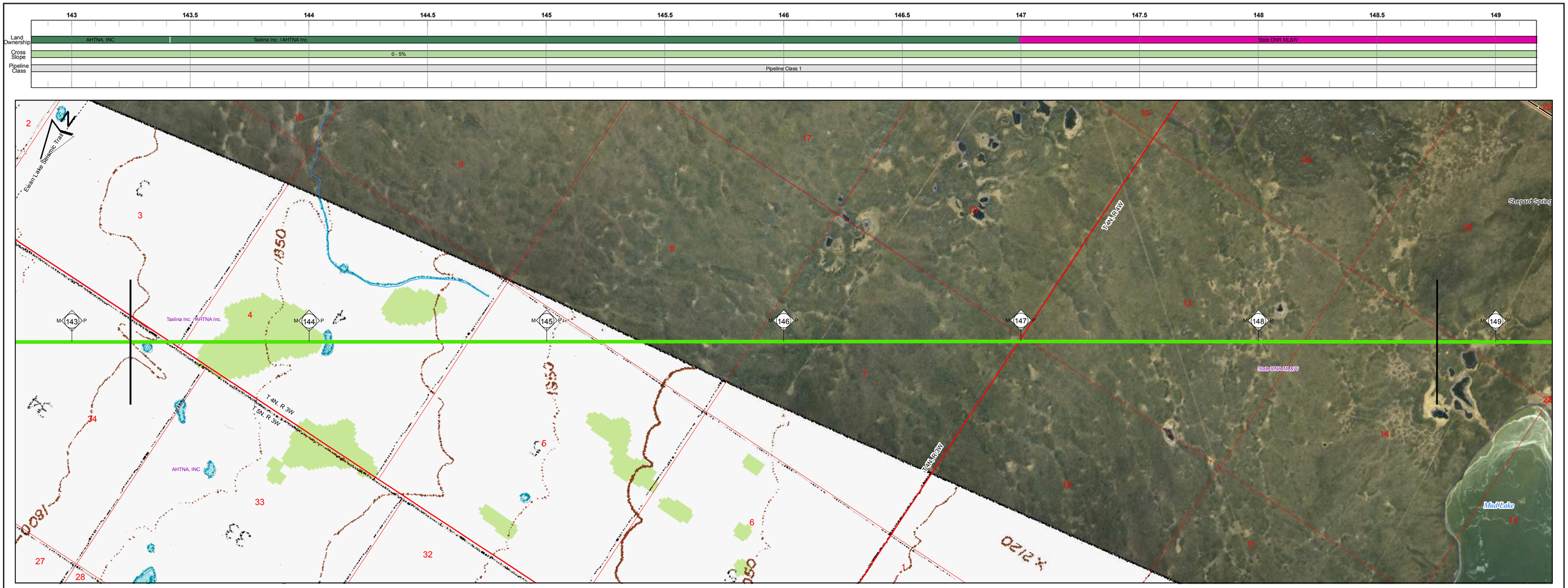
M.P. 137.74 to 143.25

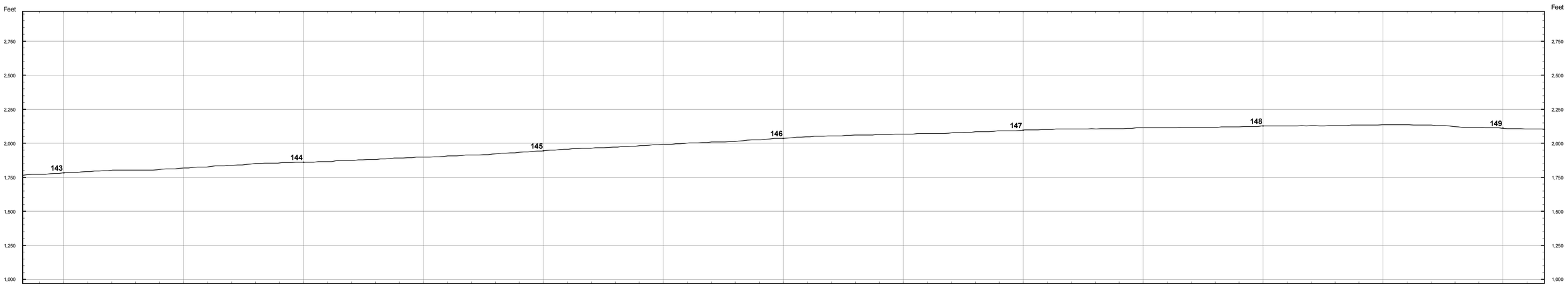
2006 ROUTE EVALUATION

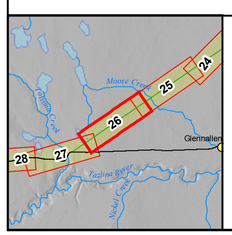
0 500 1,000 2,000 3,000 4,000 Feet

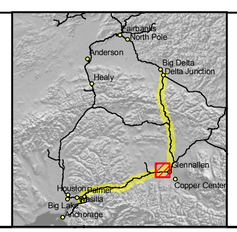
Sheet # 25 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

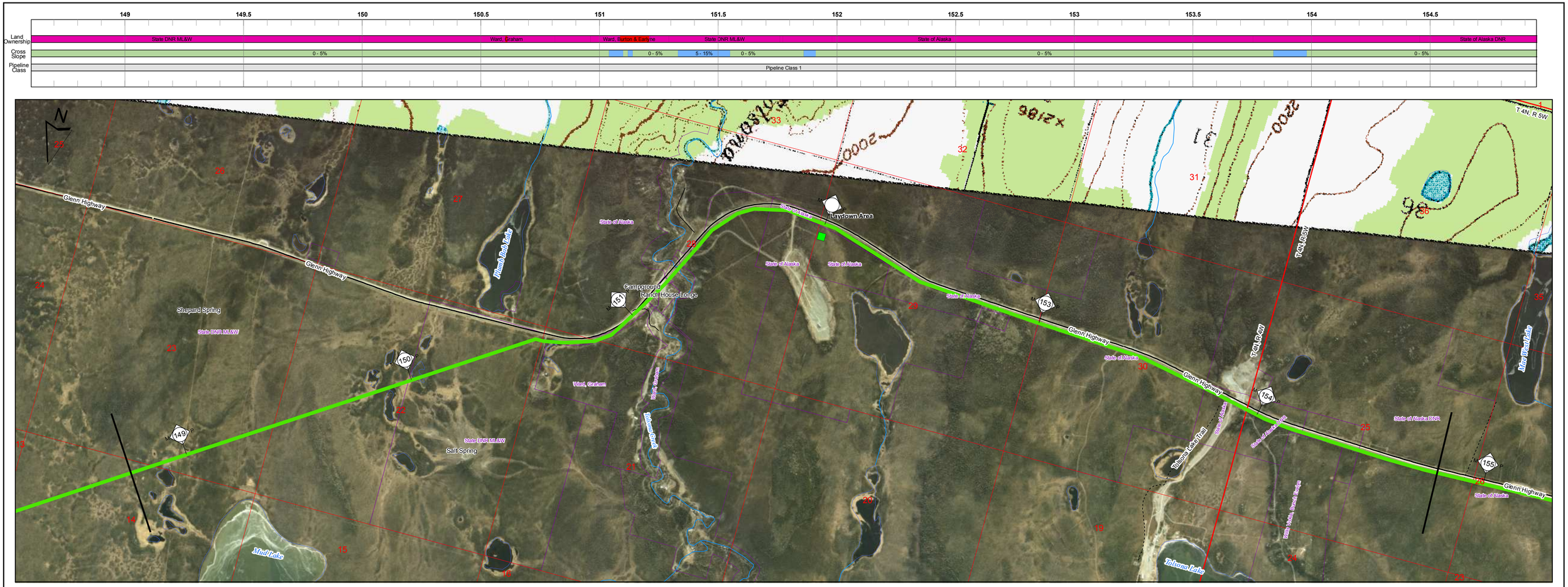
M.P. 143.25 to 148.75

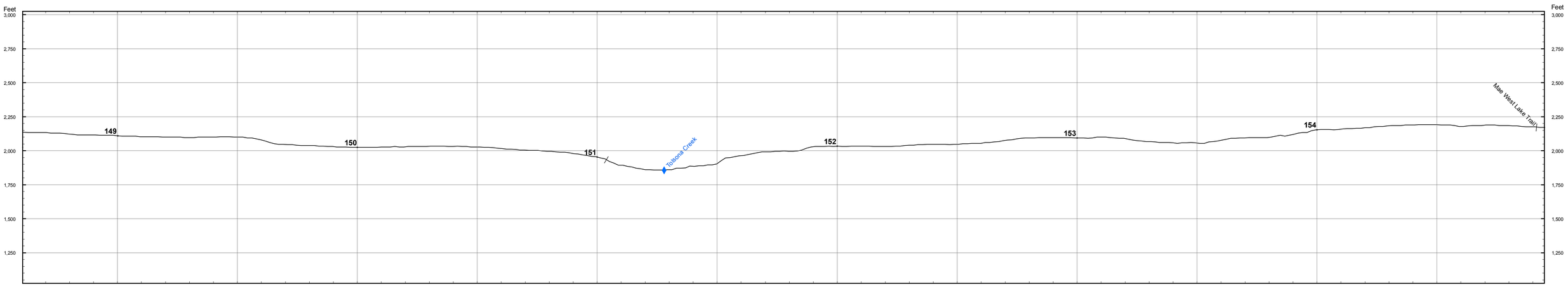
2006 ROUTE EVALUATION

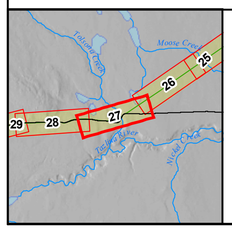
0 500 Feet

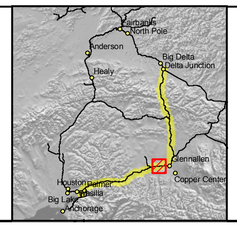
Sheet # 26 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

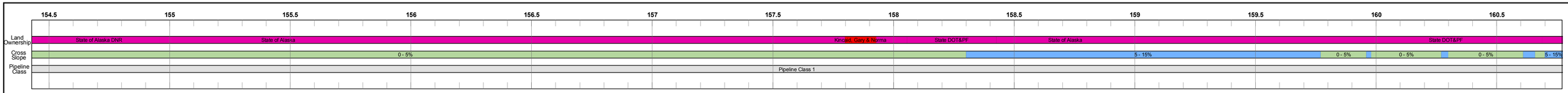
M.P. 148.75 to 154.80

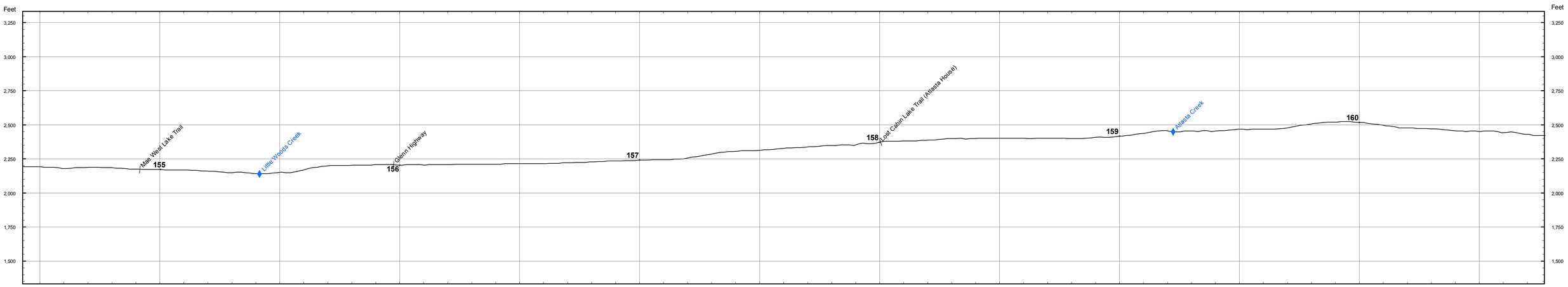
2006 ROUTE EVALUATION

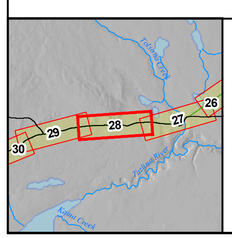
0 500 Feet

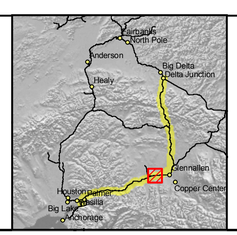
Sheet # 27 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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NORSTAR Pipeline Company

NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

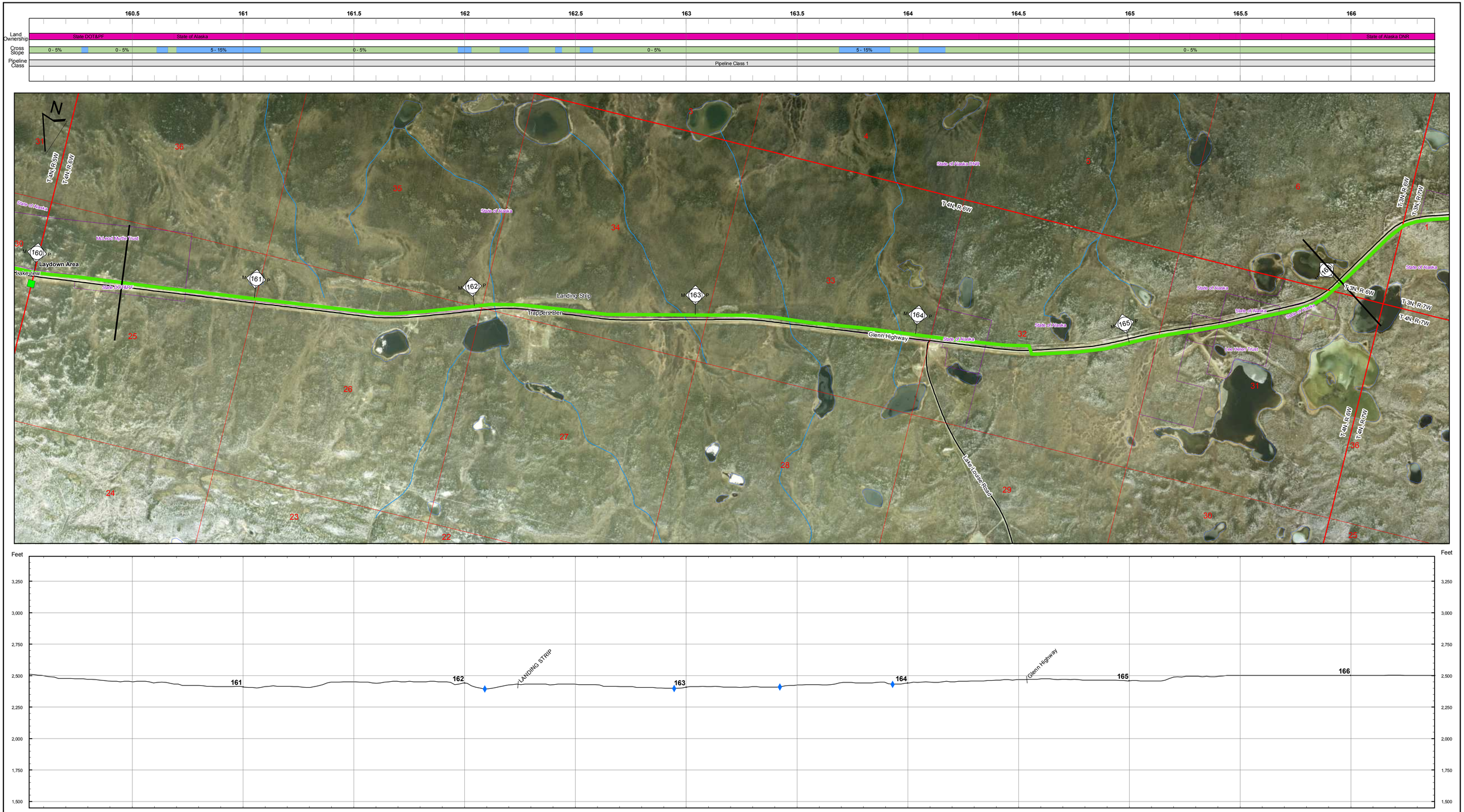
M.P. 154.80 to 160.40

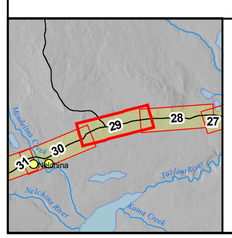
2006 ROUTE EVALUATION

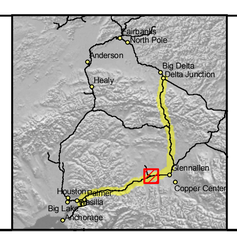
0 500 Feet

Sheet # 28 of 49

REV.: A







Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

ASRC CONSTRUCTORS, INC.

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NORSTAR Pipeline Company

NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

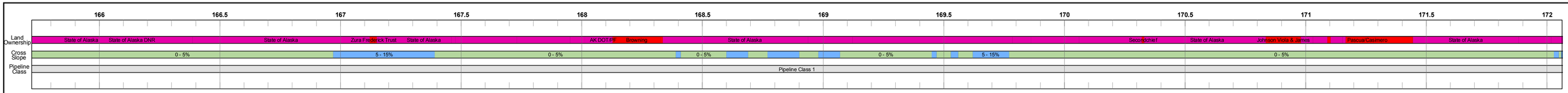
M.P. 160.40 to 166.01

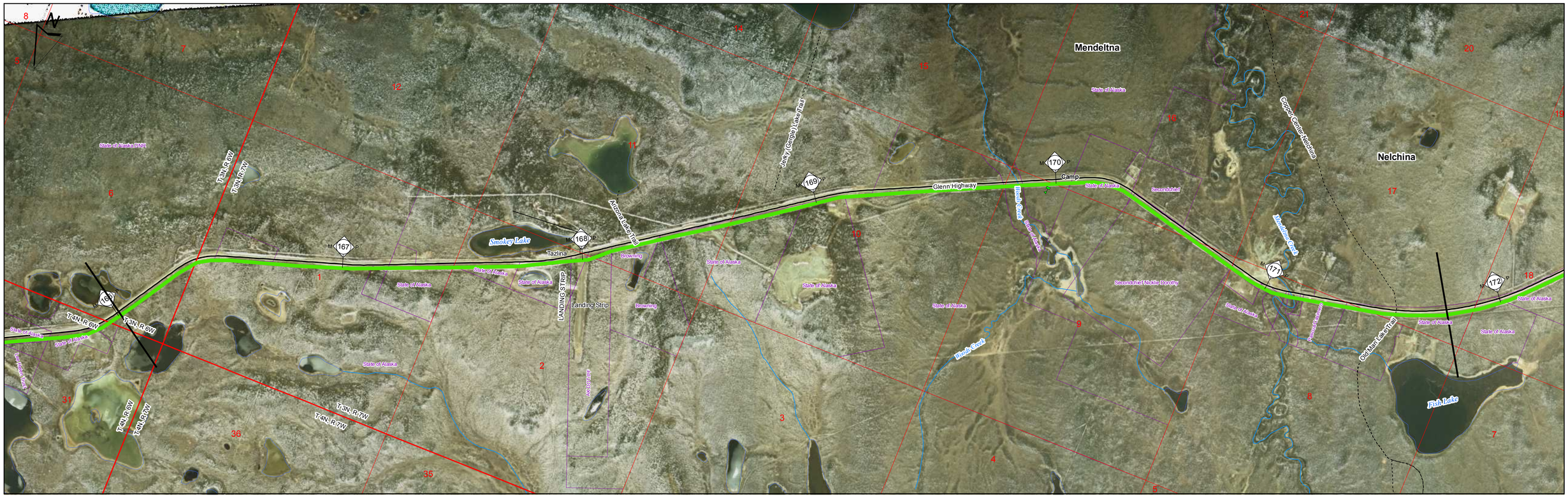
2006 ROUTE EVALUATION

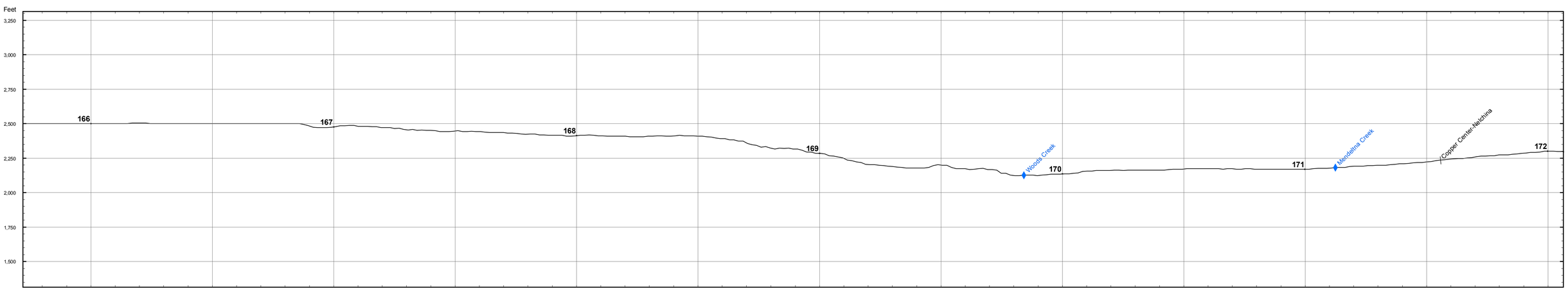
0 500 Feet

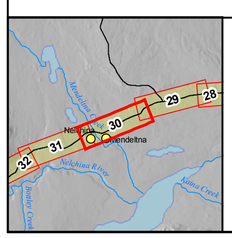
Sheet # 29 of 49

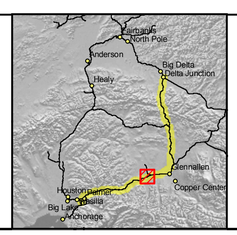
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

ASRC CONSTRUCTORS, INC.

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NORSTAR Pipeline Company

NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

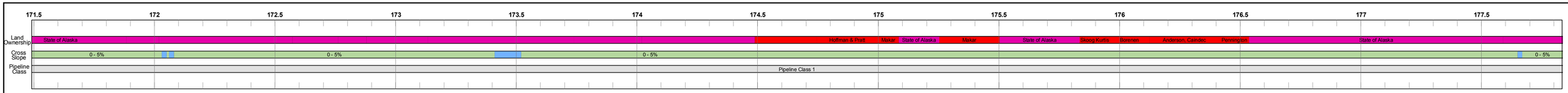
M.P. 166.01 to 171.77

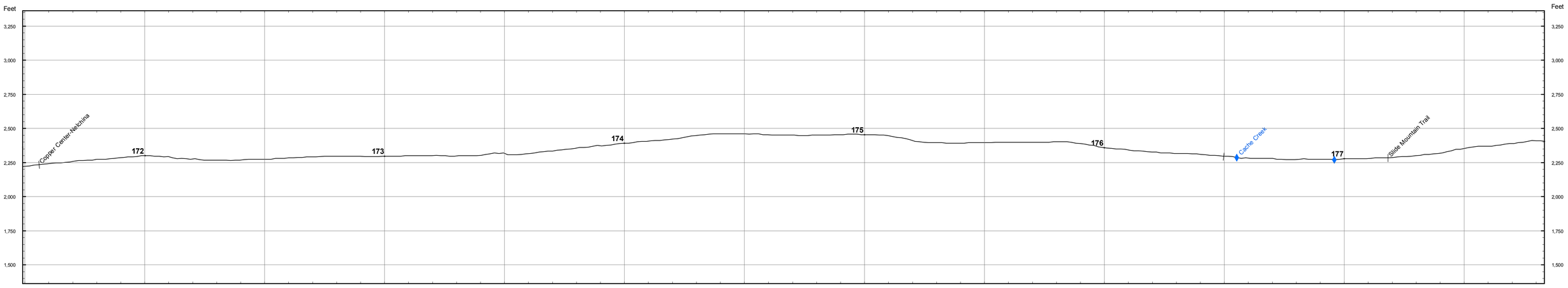
2006 ROUTE EVALUATION

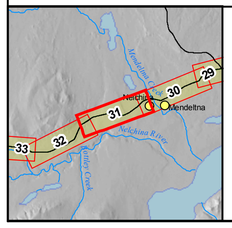
0 500 Feet

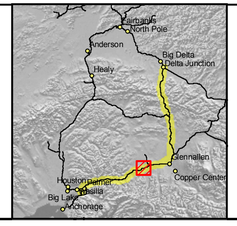
Sheet # 30 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

ASRC CONSTRUCTORS, INC.

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NORSTAR Pipeline Company

NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

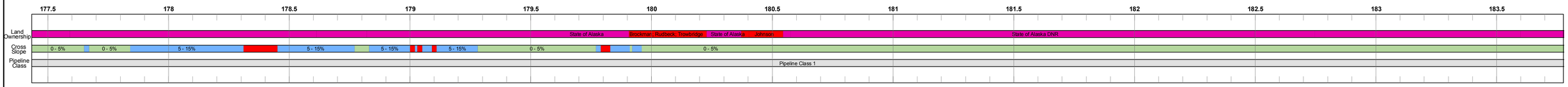
M.P. 171.77 to 177.55

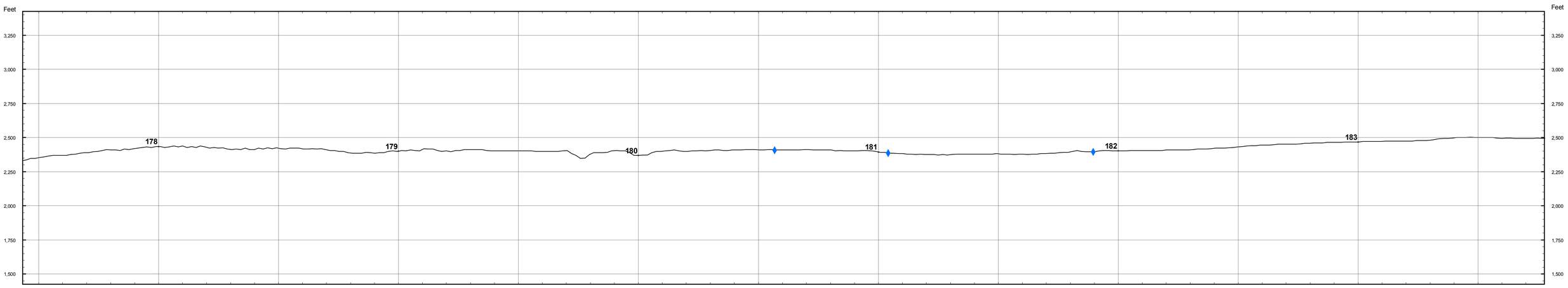
2006 ROUTE EVALUATION

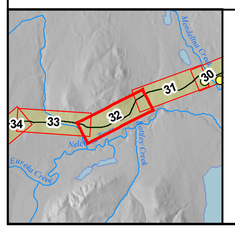
0 500 1,000 Feet

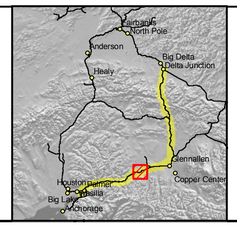
Sheet # 31 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

ASRC CONSTRUCTORS, INC.

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NORSTAR Pipeline Company

NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

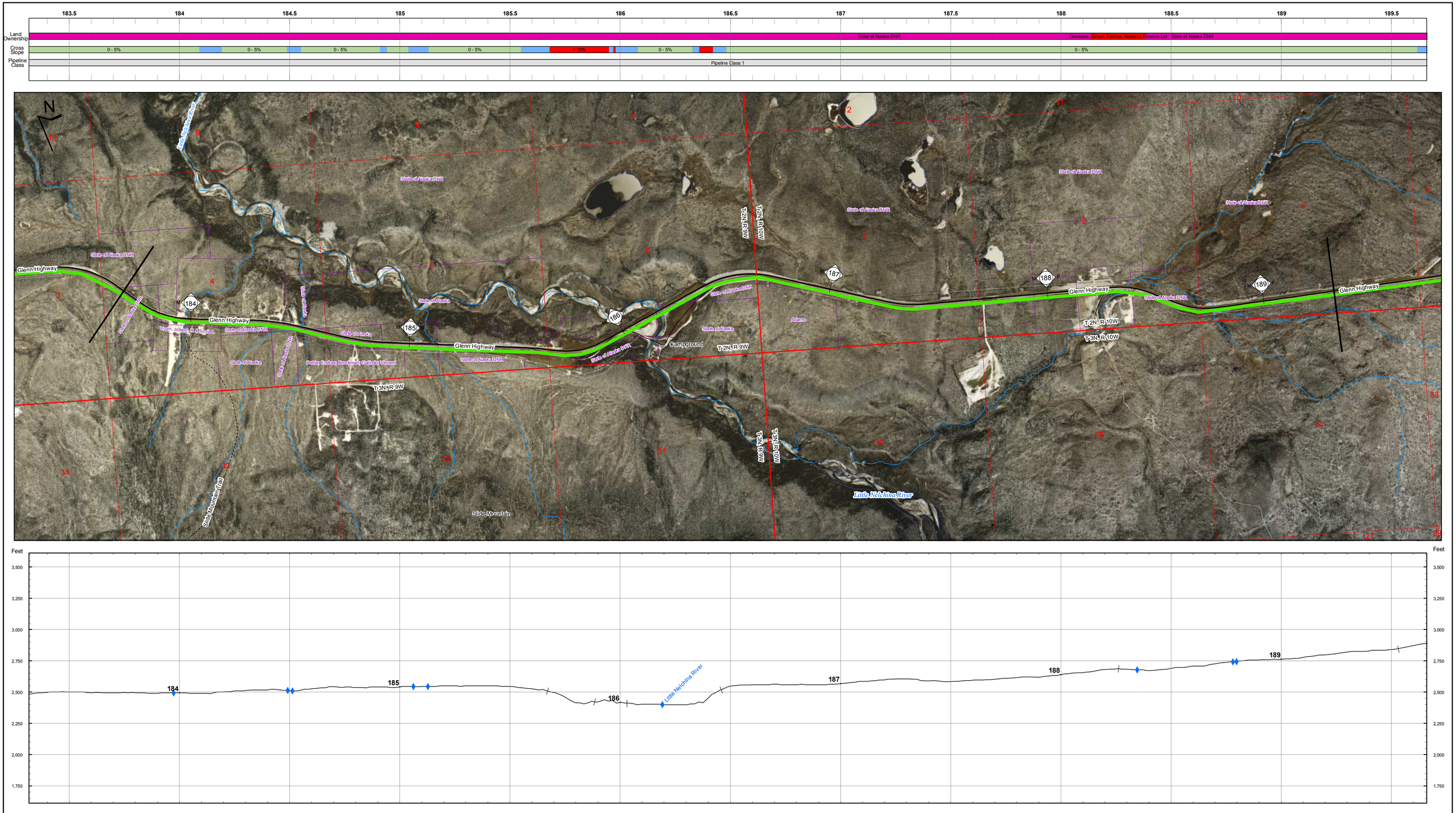
M.P. 177.55 to 183.66

2006 ROUTE EVALUATION

0 500 Feet

Sheet # 32 of 49

REV.: A



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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

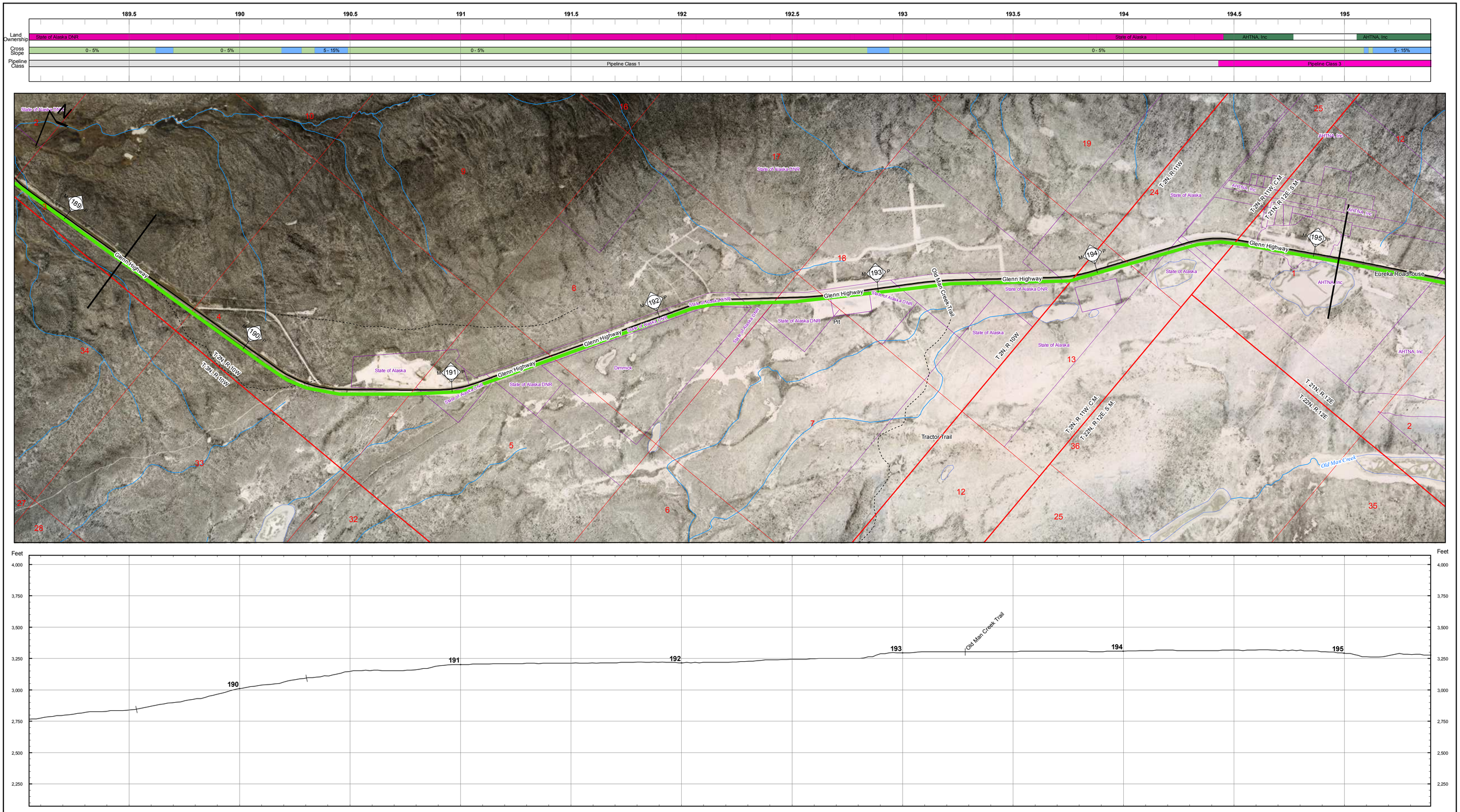
M.P. 183.66 to 189.32

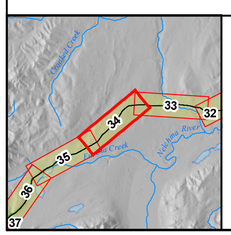
2006 ROUTE EVALUATION

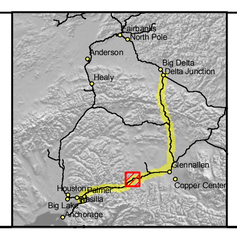
0 500 Feet

Sheet # 33 of 49

REV.: A







Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

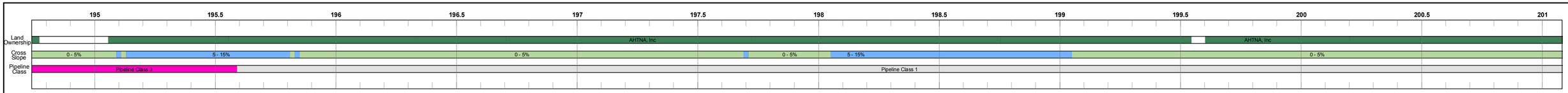
M.P. 189.32 to 195.12

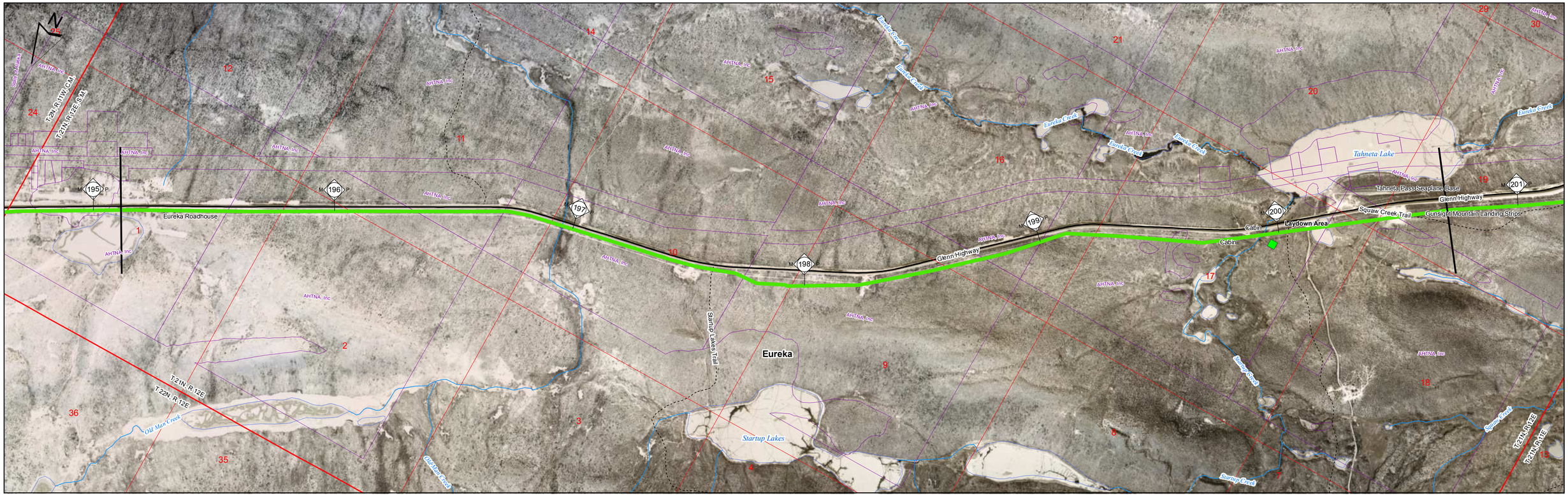
2006 ROUTE EVALUATION

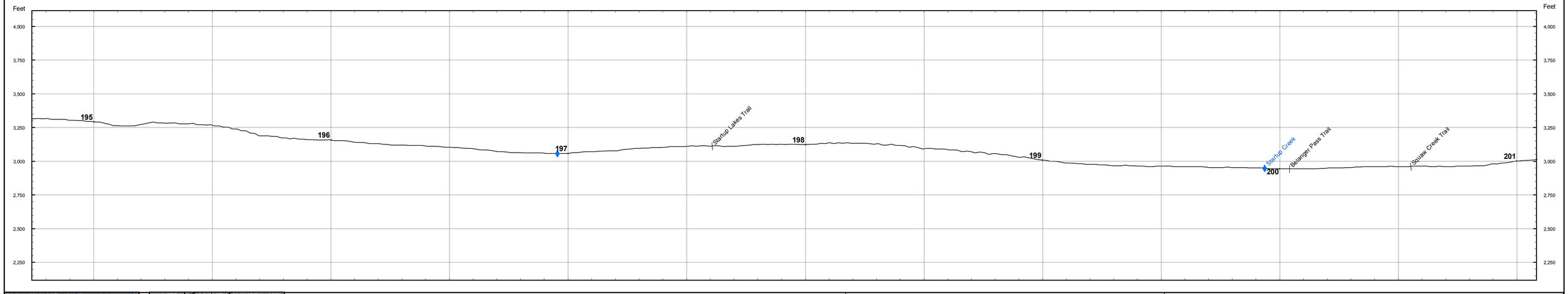
0 500 Feet

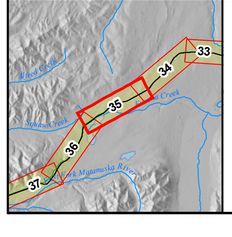
Sheet # 34 of 49

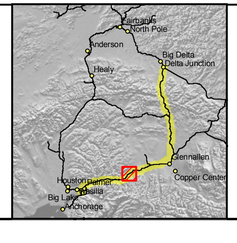
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

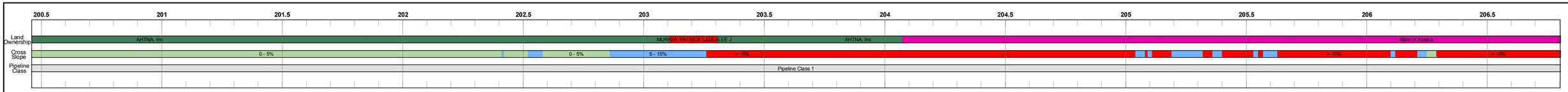
M.P. 195.12 to 200.71

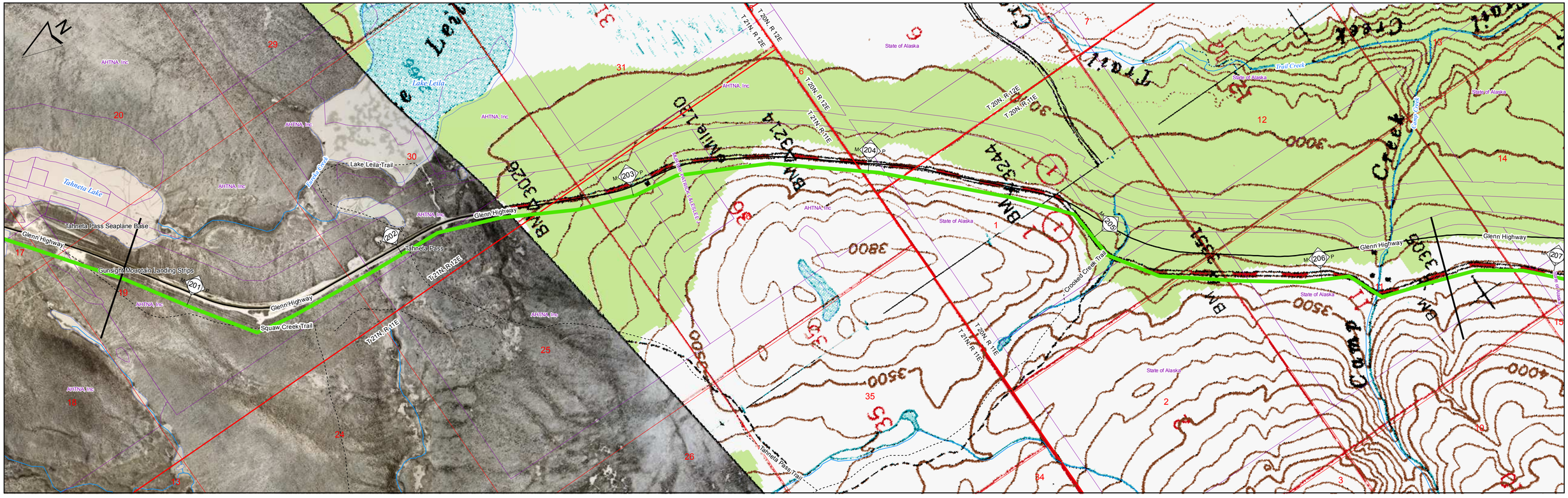
2006 ROUTE EVALUATION

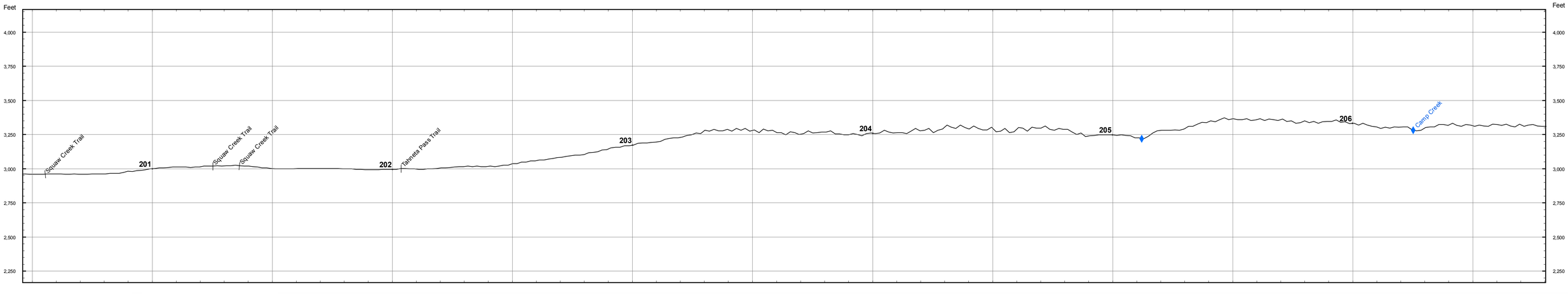
0 500 Feet

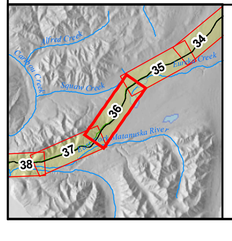
Sheet # 35 of 49

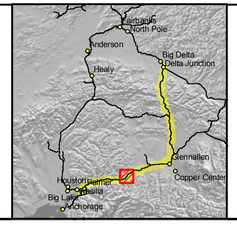
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

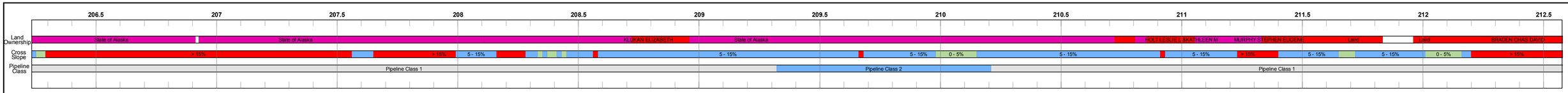
M.P. 200.71 to 206.56

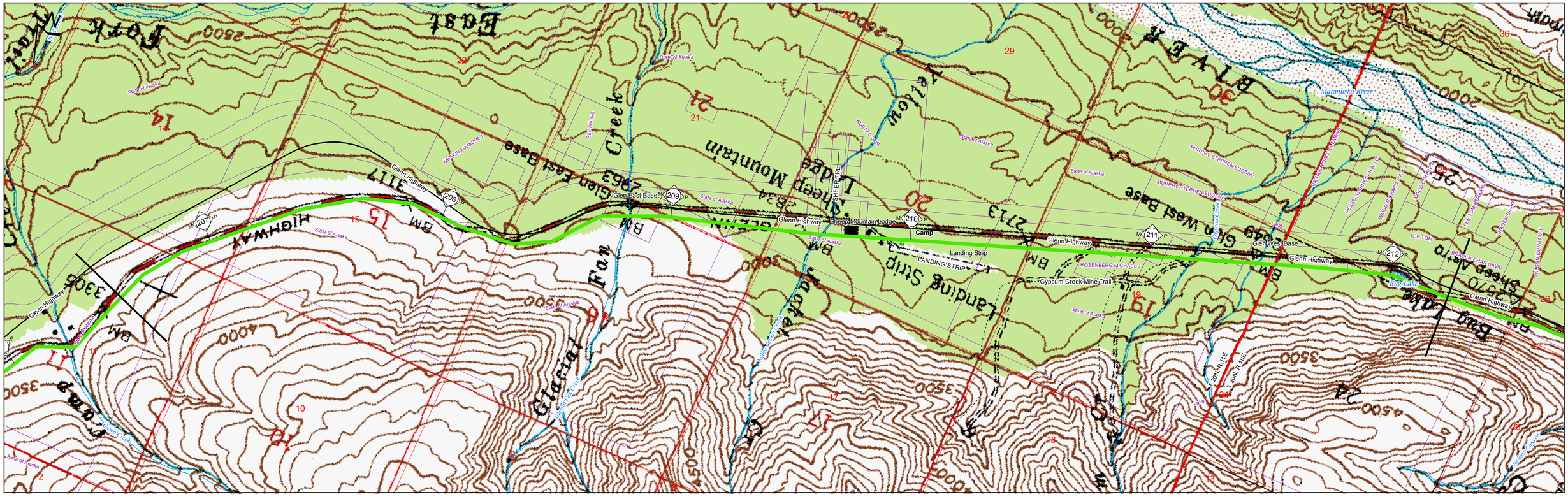
2006 ROUTE EVALUATION

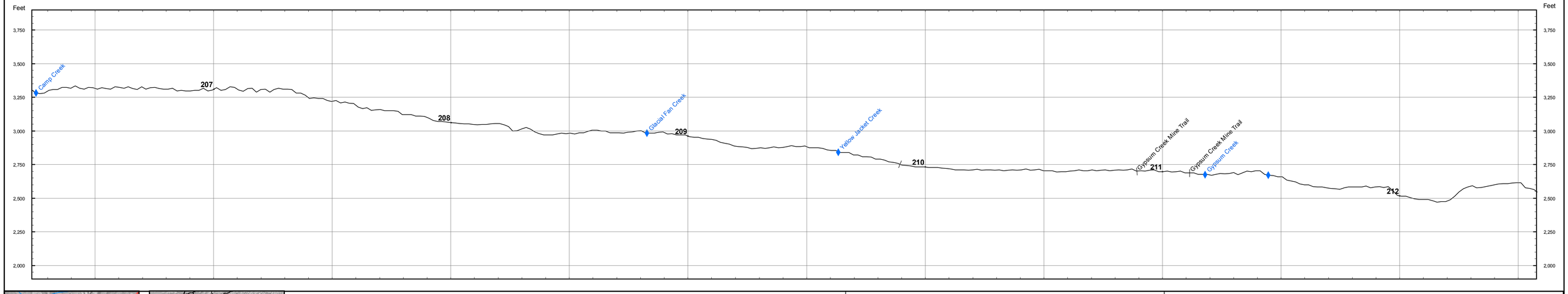
0 500 1,000 Feet

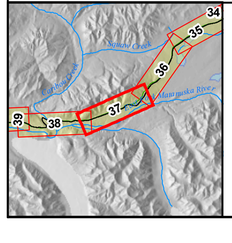
Sheet # 36 of 49

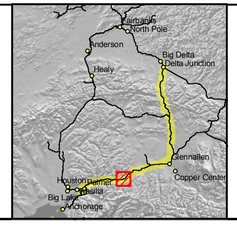
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

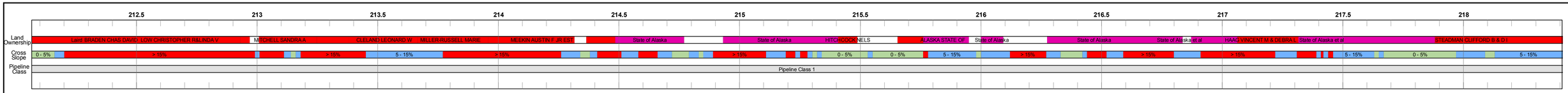
M.P. 206.56 to 212.25

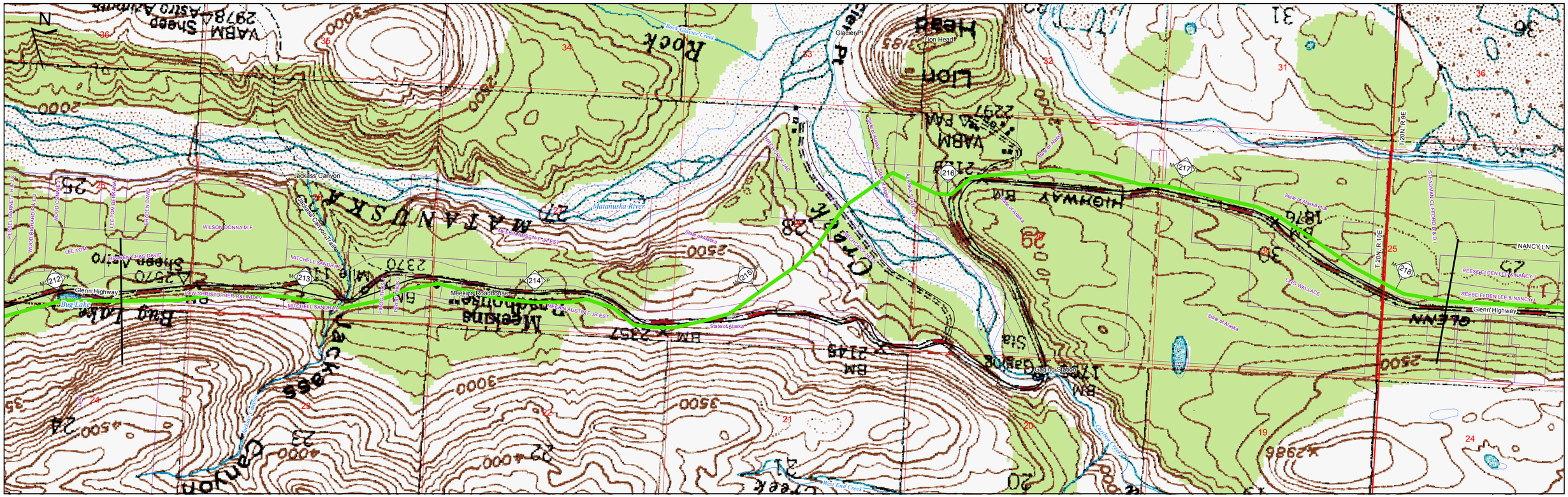
2006 ROUTE EVALUATION

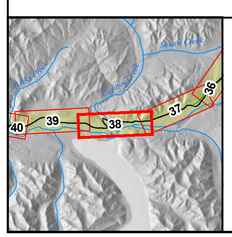
0 500 Feet

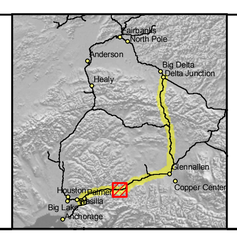
Sheet # 37 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

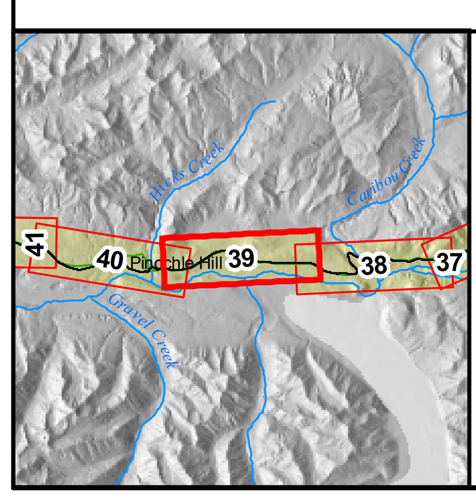
M.P. 212.25 to 218.22

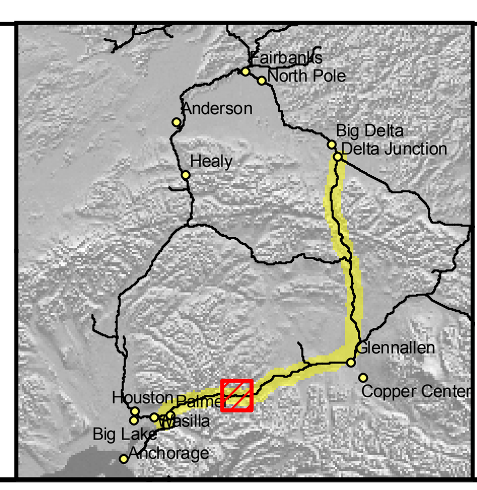
2006 ROUTE EVALUATION

0 500 Feet

Sheet # 38 of 49

REV.: A





Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

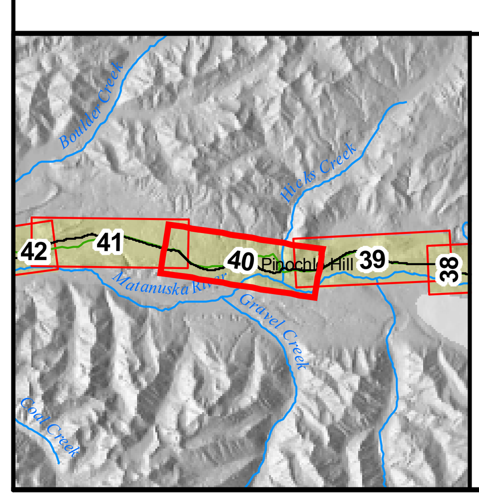
M.P. 218.22 to 224.00

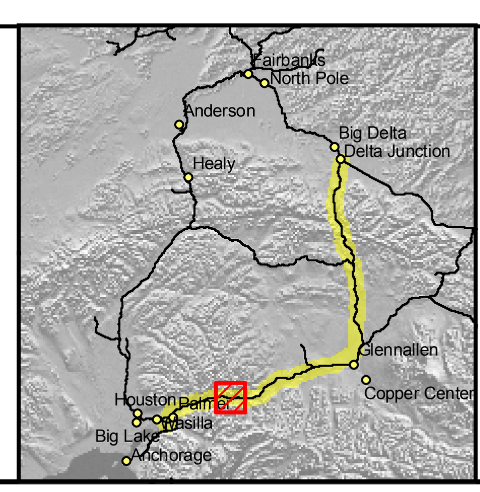
2006 ROUTE EVALUATION

0 500 Feet

Sheet # 39 of 49

REV.: A





Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

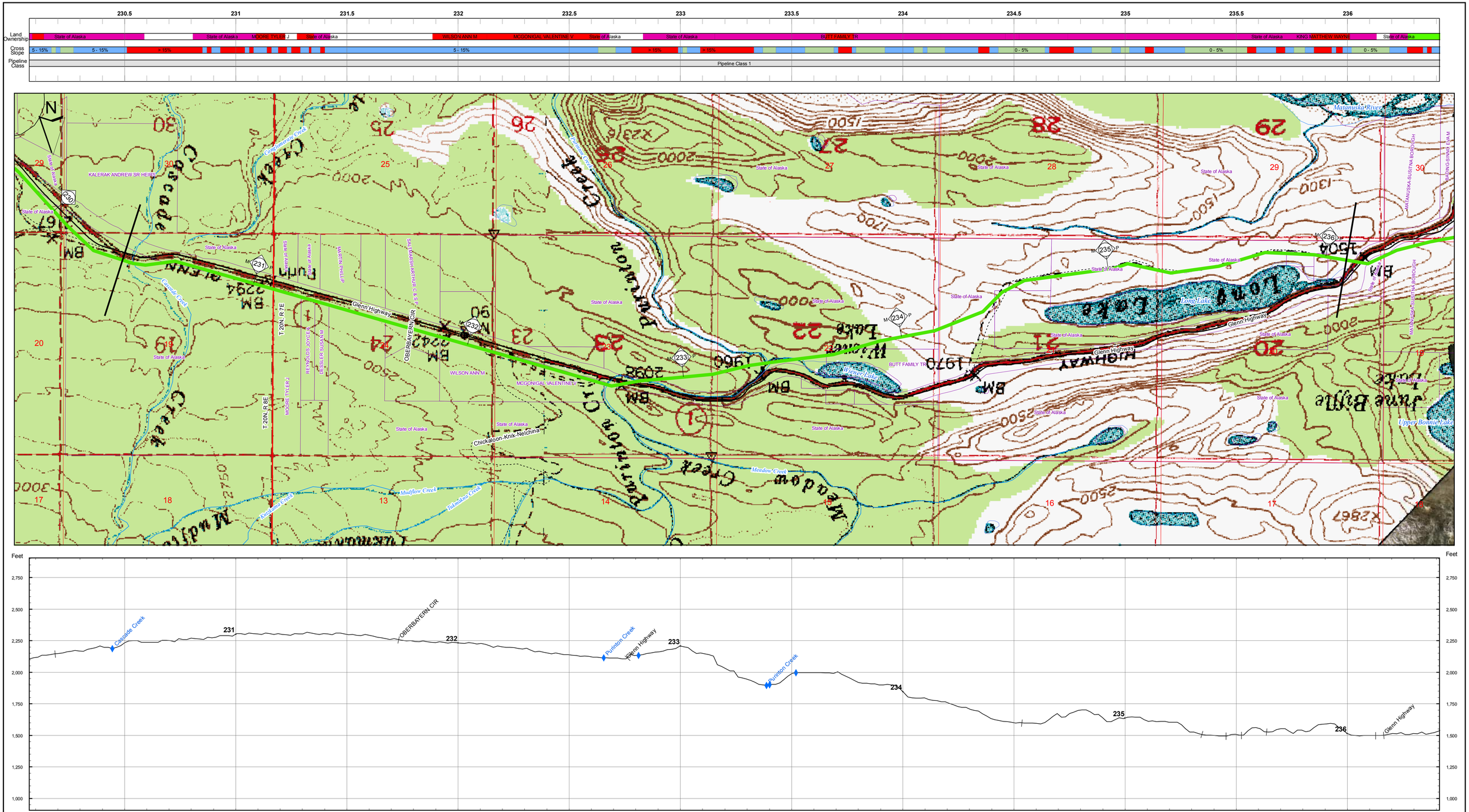
M.P. 224.00 to 230.39

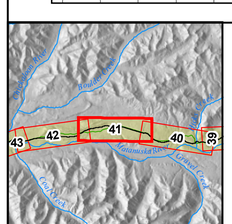
2006 ROUTE EVALUATION

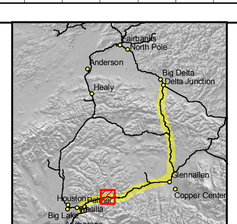
0 500 Feet

Sheet # 40 of 49

REV.: A







Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

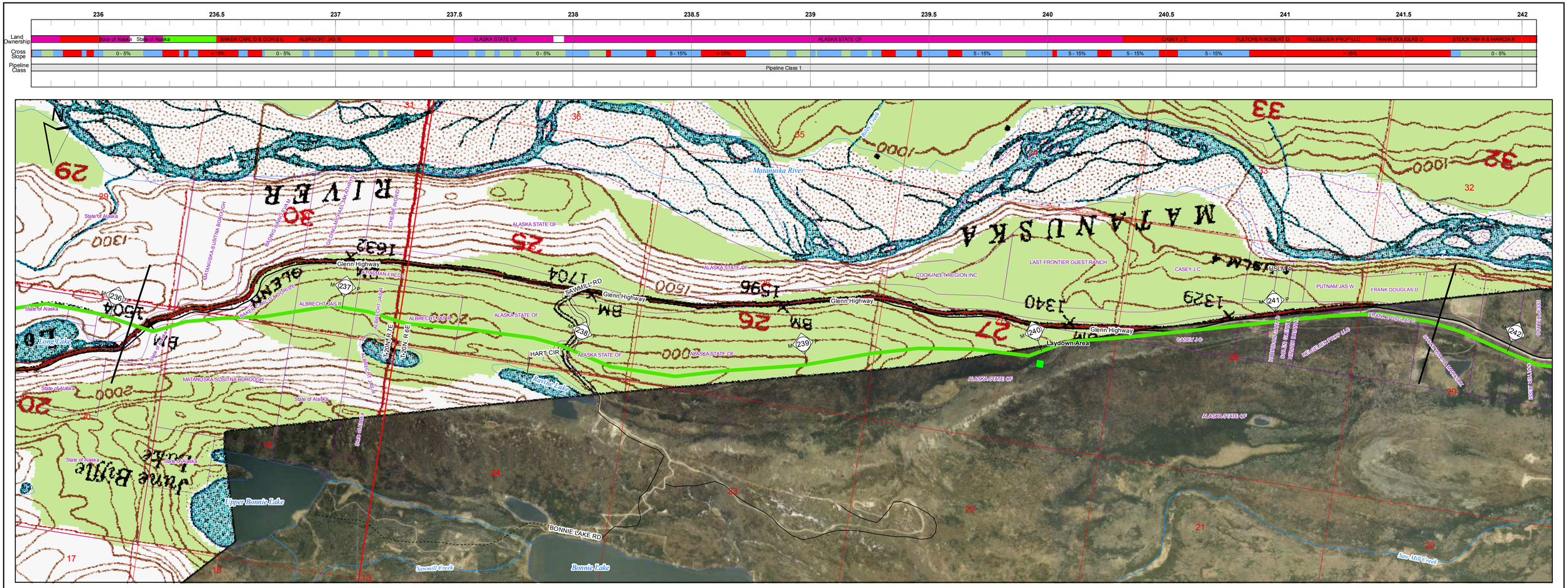
M.P. 230.39 to 236.09

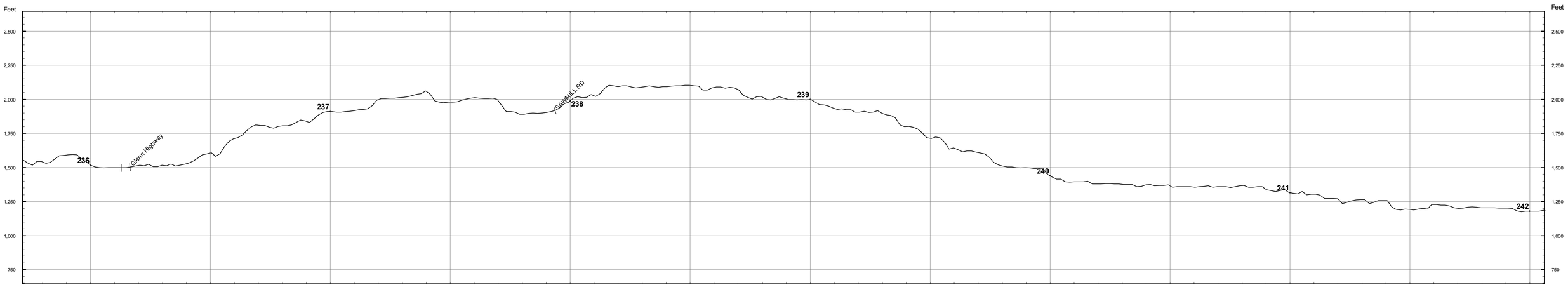
2006 ROUTE EVALUATION

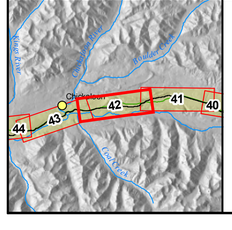
0 500 Feet

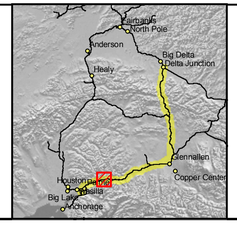
Sheet # 41 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

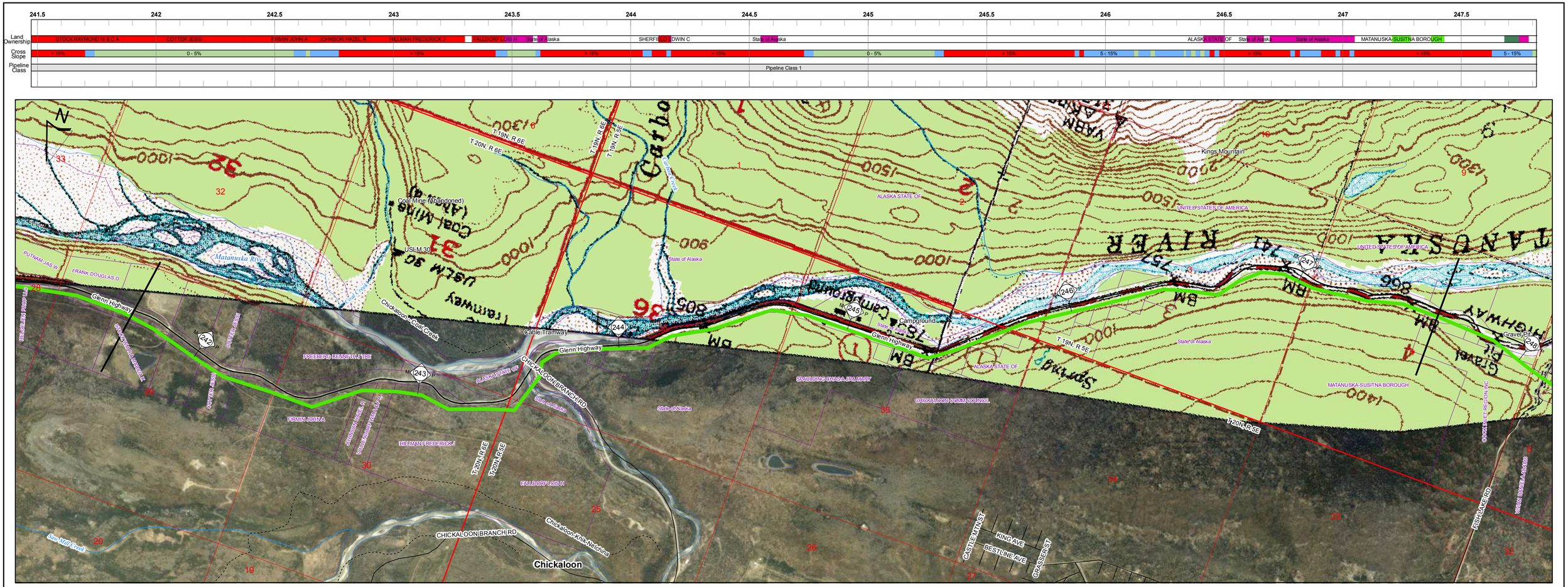
M.P. 236.09 to 241.68

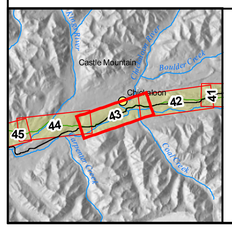
2006 ROUTE EVALUATION

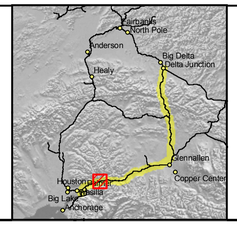
0 500 Feet

Sheet # 42 of 49

REV.: A







Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

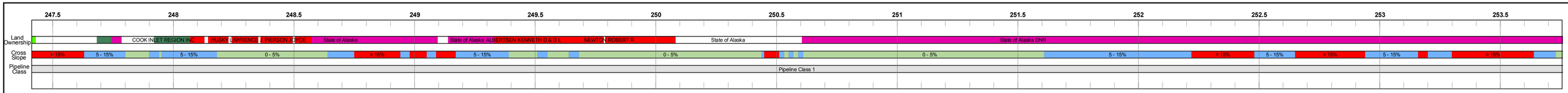
M.P. 241.68 to 247.61

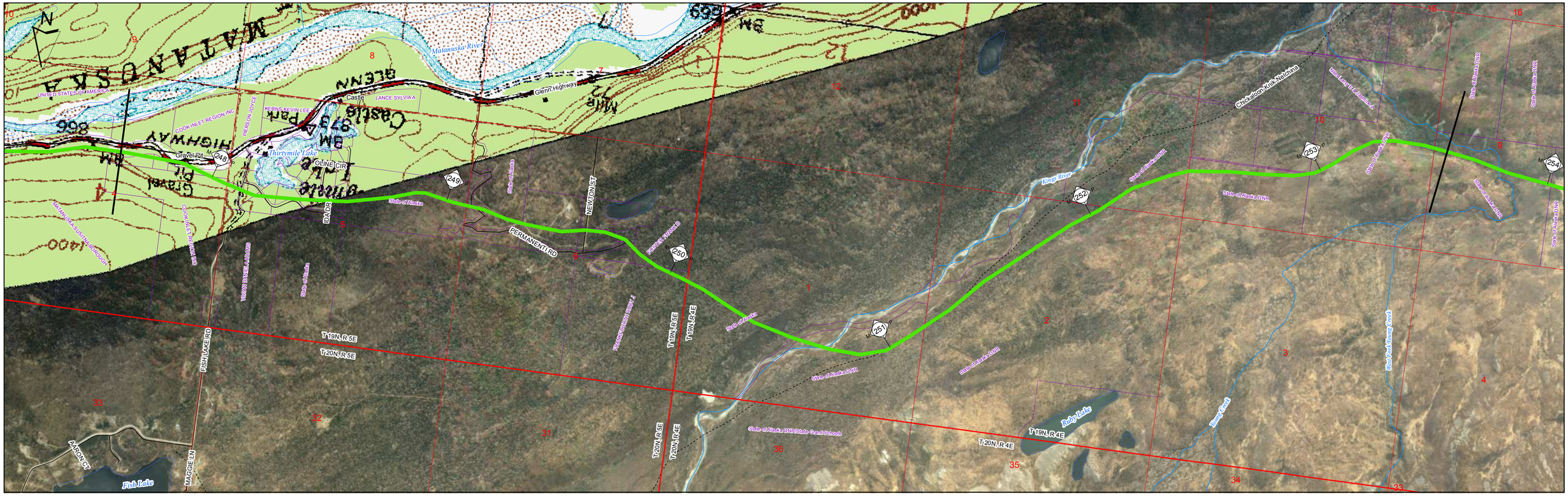
2006 ROUTE EVALUATION

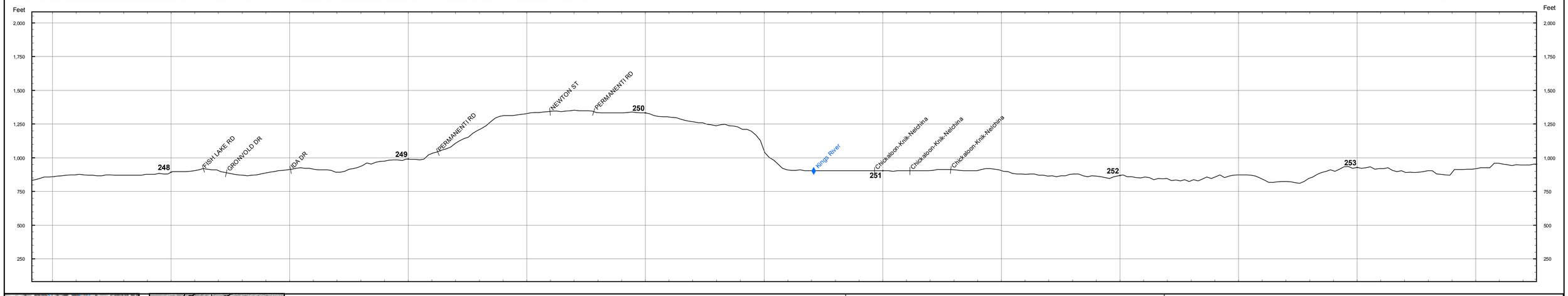
0 500 1,000 Feet

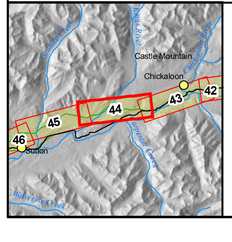
Sheet # 43 of 49

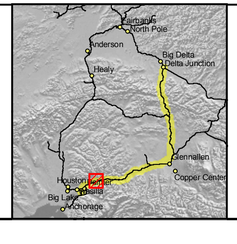
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

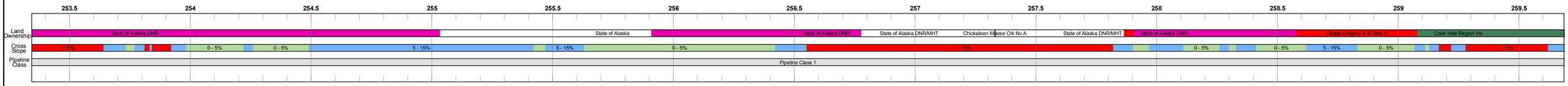
M.P. 247.61 to 253.56

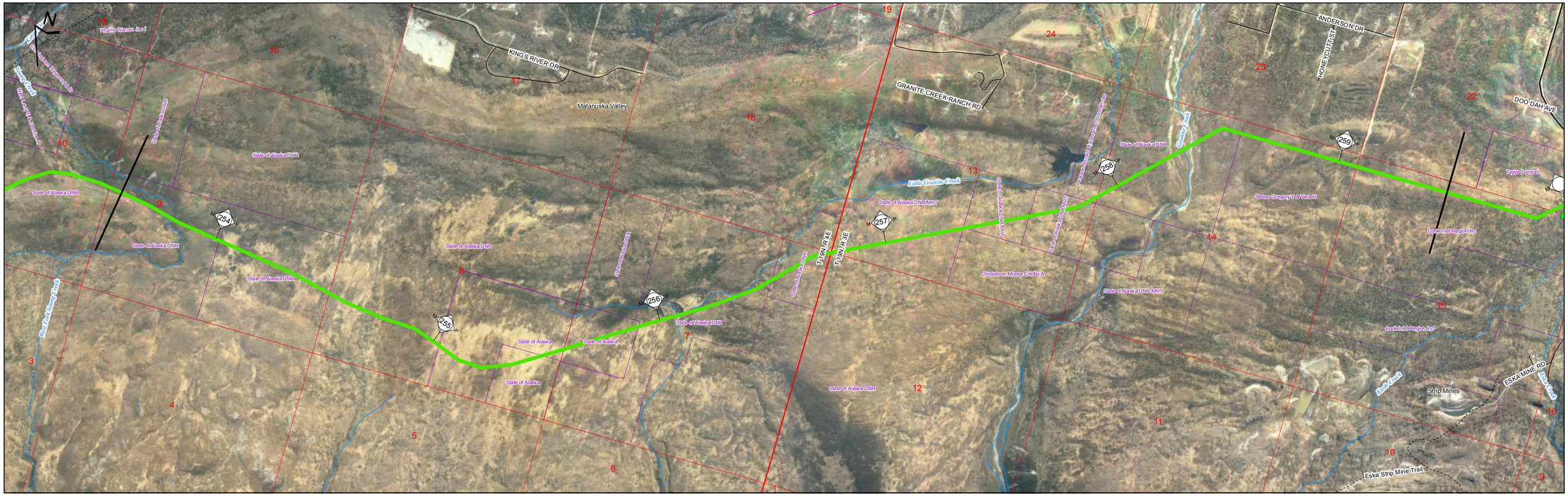
2006 ROUTE EVALUATION

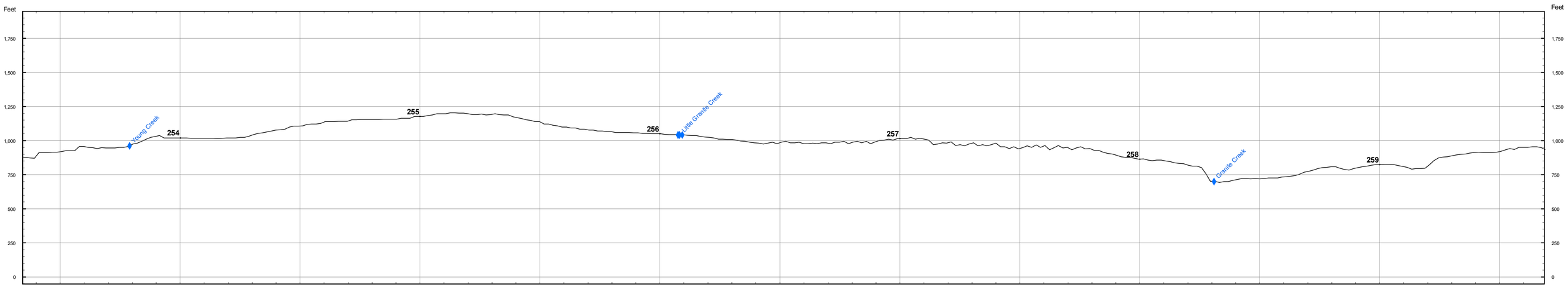
0 500 Feet

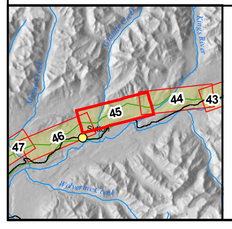
Sheet # 44 of 49

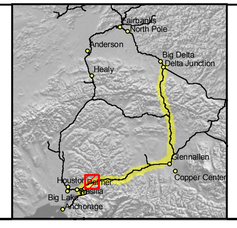
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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NORSTAR Pipeline Company
NETL

ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

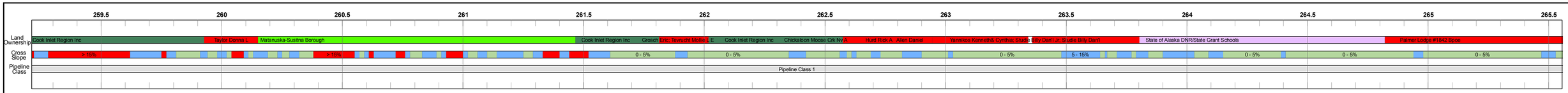
M.P. 253.56 to 259.47

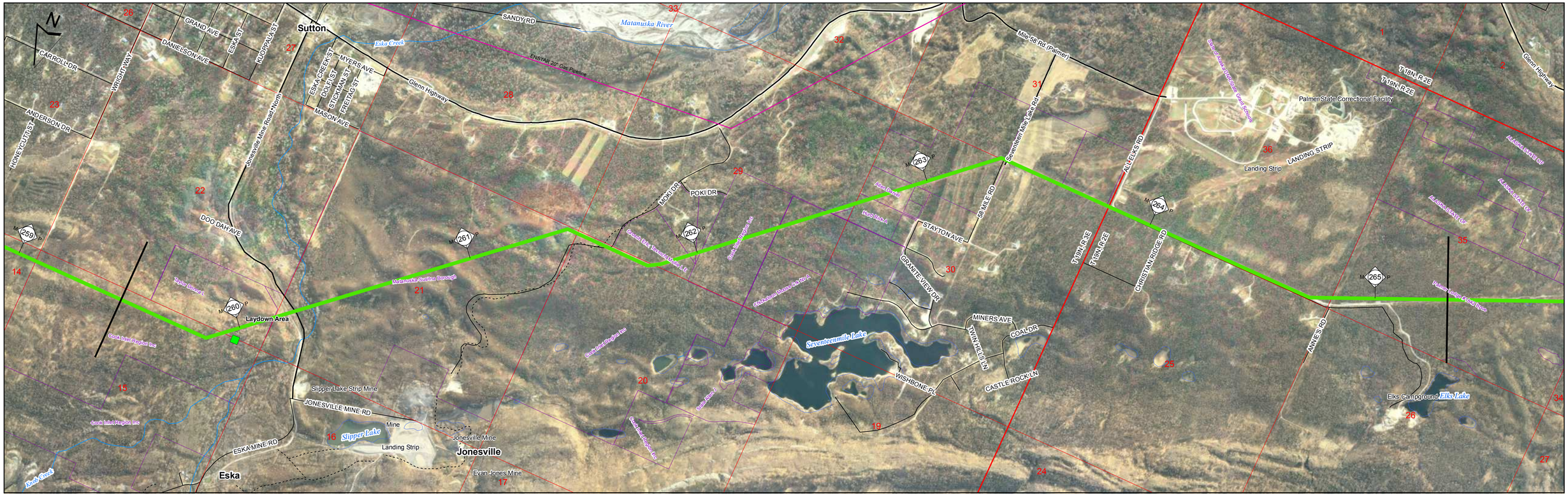
2006 ROUTE EVALUATION

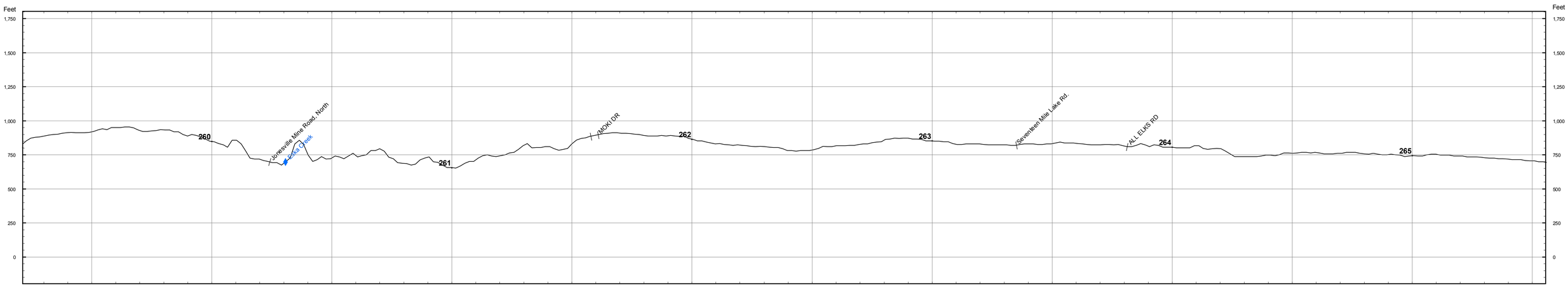
0 500 Feet

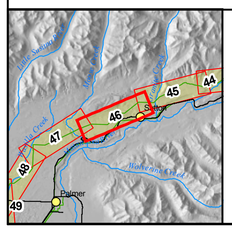
Sheet # 45 of 49

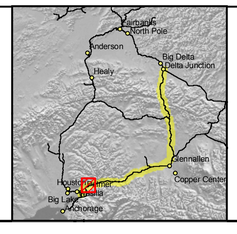
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

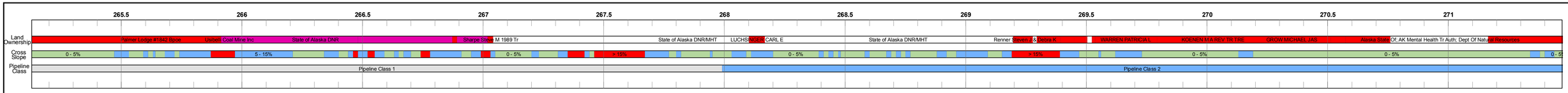
M.P. 259.47 to 265.30

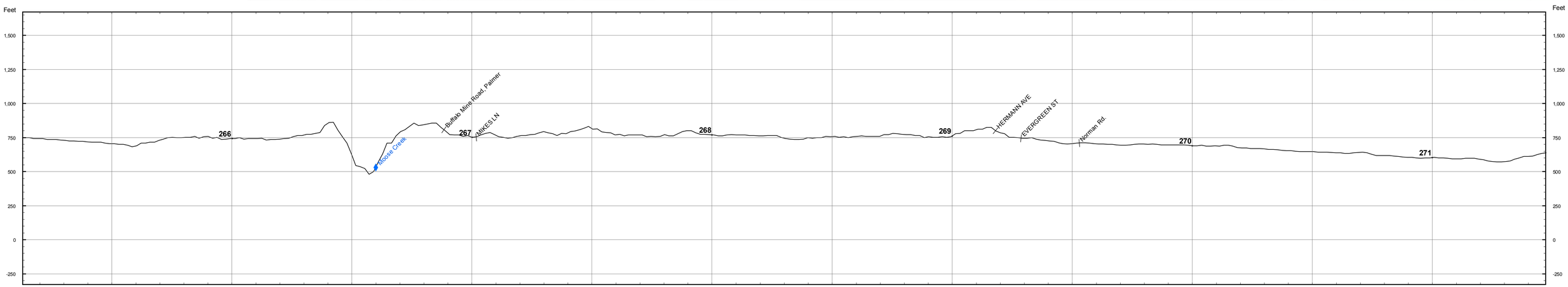
2006 ROUTE EVALUATION

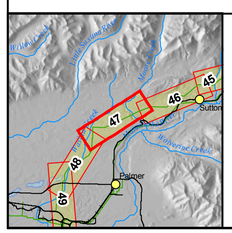
0 500 Feet

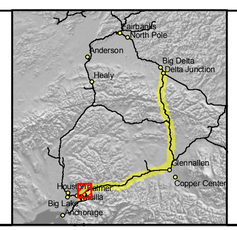
Sheet # 46 of 49

REV.: A









Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

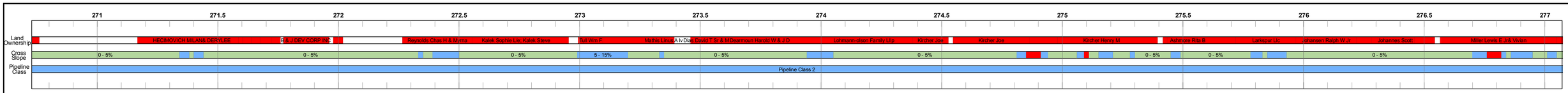
M.P. 265.30 to 271.30

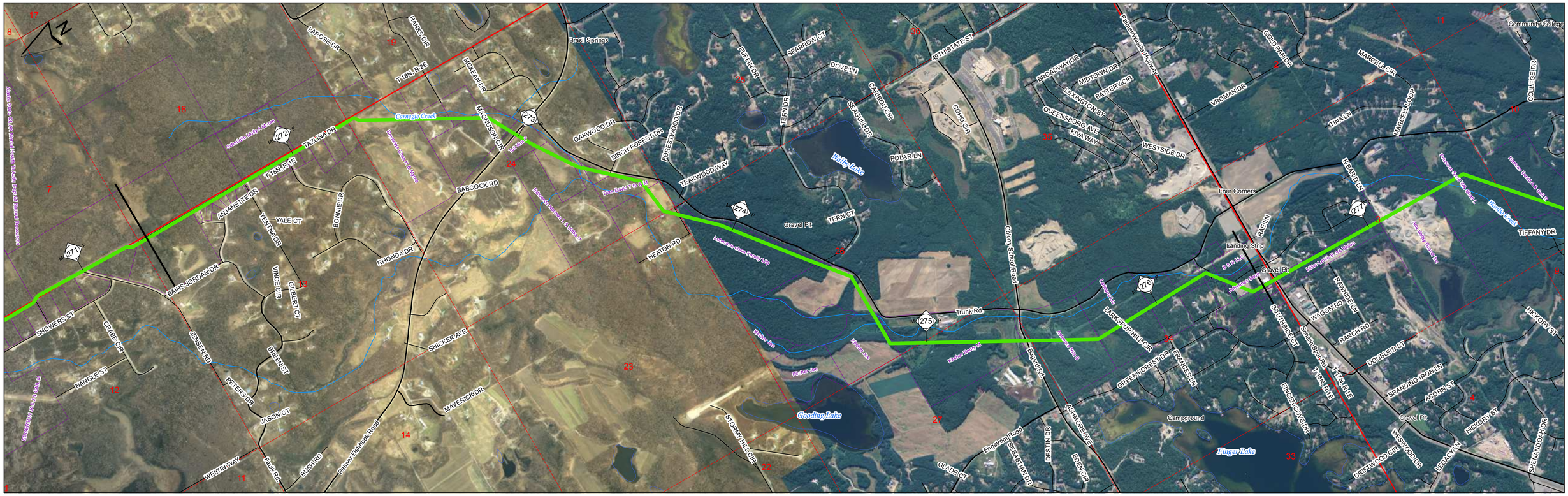
2006 ROUTE EVALUATION

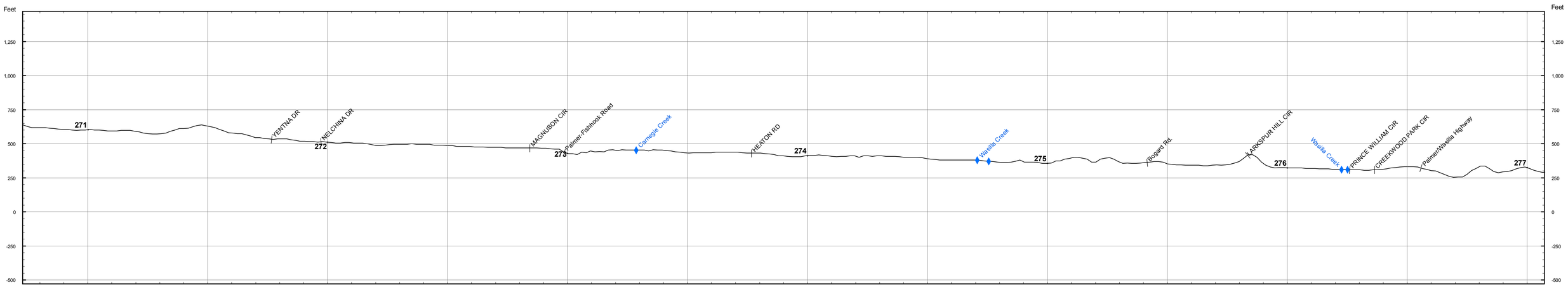
0 500 Feet

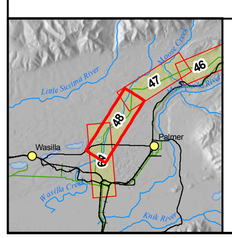
Sheet # 47 of 49

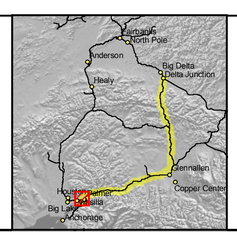
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

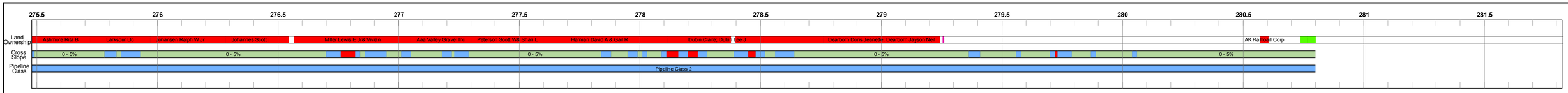
M.P. 271.30 to 276.50

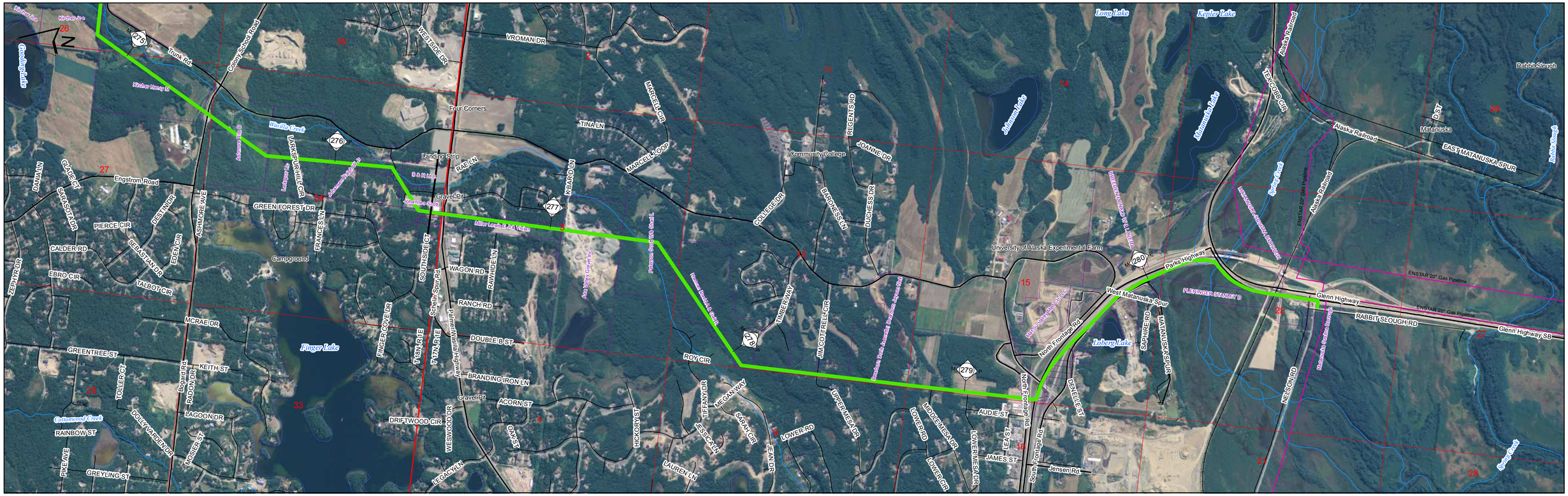
2006 ROUTE EVALUATION

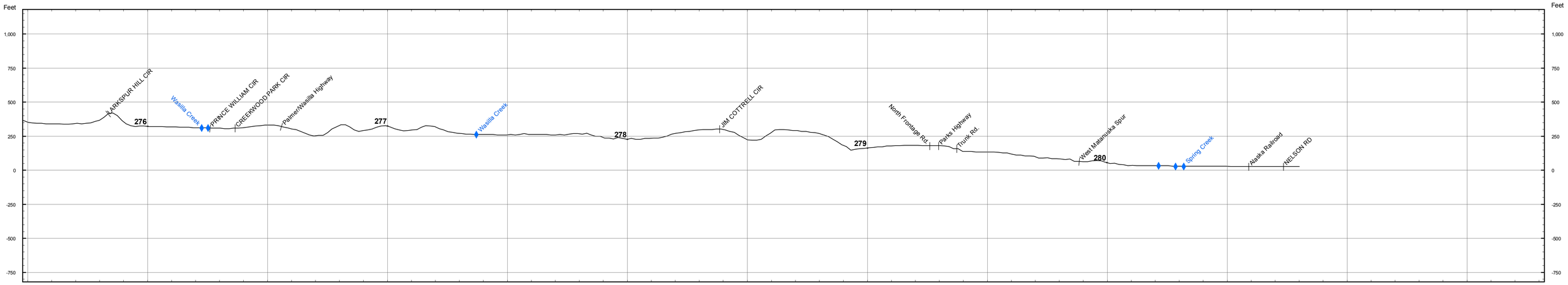
0 500 Feet

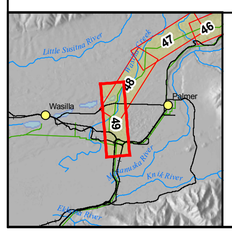
Sheet # 48 of 49

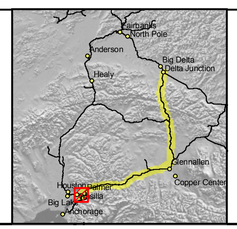
REV.: A











Land Ownership
- Federal
- State
- State: UA
- Borough
- City
- Road R.O.W.
- Railroad R.O.W.
- Native Corporation
- Private
- Native Allotment

Cross Slope
- 0 - 5%
- 5 - 15%
- > 15%

Pipeline Class
- 1
- 2
- 3

- Electrical Line
- Highway
- Major Road
- Minor Road
- Railroad
- Trail
- Proposed Pipeline Route
- Existing Pipeline
- Township Lines
- Section Lines
- Parcel Boundaries

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ALASKA SPUR GAS PIPELINE

DELTA JUNCTION SPUR

M.P. 276.50 to 280.80

2006 ROUTE EVALUATION

0 500 Feet

Sheet # 49 of 49

REV.: A