



PO BOX 98
330 1ST STREET NW
MANDAN, ND 58554-0098
701-667-1800

January 11, 2008

ND Public Service Commission
Attn: Mr. Patrick Fahn
600 East Boulevard – Dept. 408
Bismarck, ND 58505-0480

**Case No. PU-07-596 Belle Fourche Pipeline 8-inch Crude Oil Loop, McKenzie County
Pipeline Field Route Modification Request - Supplemental Information**

Per the January 10, 2008 request by your staff, we are submitting both enhanced and supplemental documentation supporting the January 8, 2008 request for two route modifications. Diagrams depicting the route changes superimposed over aerial photographs are enclosed.

Copies of land plats for the reroute areas prepared by a registered land surveyor with Interstate Engineering, Inc. are also included for your use.

(1) South Reroute – 21st Street

To improve both the constructability of the line (i.e. reduce the pipe bending and stress during installation) and increase the distance to the adjacent property line, we respectfully request the line be rerouted to the position denoted in red. The October 2007 re-route presented in pink had been submitted as a late exhibit at the public hearing. The white line represents the original proposed route in the permit application.

The new route remains within the field survey corridor included in the original submission. No new section lines, roads or water crossings are impacted. The distance between points of the current approved reroute (denoted in pink) and the proposed reroute (denoted in red) ranges between 0 and 212 feet.

No impacts to naturally occurring woody areas would occur. The same shelterbelt / tree rows are impacted by the project but at points approximately 50 feet away. Number of trees impacted by the project remains the same at both locations. The tree and shrub inventory submitted previously by Belle Fourche correctly identify the impacted locations. The existing shelterbelt impact would be of the same magnitude at slightly different locations.

A single rural residence exists within the width of the study corridor in this area of the project and is located over 1300 feet away from the proposed reroute and the October 2007 reroute each over twice the distance of statutory avoidance distance of 500 feet. No other rural residences were identified within a half mile of the proposed reroute. No other Avoidance Area features were identified in this area of the project.

No archaeological areas of potential exposure (APEs) are within the 1-mile wide field survey corridor therefore no impacts to cultural resources will occur by this proposed reroute.

The surveyor's information is presented on two sheets specific to Section 7 and Section 18 in Township 149N and Range 101W. You will note that land ownership changes as one moves north or south along the route; so a small lateral change (i.e. east or west) remains within the same land ownership.

(2) North Reroute – West of the City of Alexander

A more significant route is proposed is being initiated at the request of the landowner. The proposed January 2008 North Reroute (denoted in red) begins exactly as the currently approved October 07 reroute (denoted in pink) until it reaches the first corner of an adjacent land parcel. Rather than turn north to cross Lonesome Creek at a relatively wide marshy point, the proposed January 08 reroute continues straight to the north northwest crossing the creek at a narrower point, continuing under the County Road 20 / 29th Street until passing beneath a former railroad rail bed. The proposed route curves back to the north northeast and turns north to parallel but remaining outside the west city limits of Alexander. The route finishes by continuing in a northern direction, paralleling but not impacting a tree row northwest of the city and finally finishing on two diagonal segments to the northeast to rejoin the original pipeline route.

In addition to being more desirable by the landowner, this proposed reroute minimizes potential surface and stormwater impacts by avoiding a marshy area of the water crossing, moves the pipeline further away from an occupied dwelling, avoids routing through a municipal area as well as the landowner's stock pond and feed lot. You may recall from the permit application that a landowner expressed concern over possible impacts to a natural spring on his property feeding his stock pond. This route change moves the pipeline further away from this area, further reducing probable impacts. Finally, this proposed reroute moves the pipeline location even farther away from the municipal drinking wells of the City of Alexander.

This North Reroute also remains completely within the field survey corridor included in the original submission. No new section lines or roads are impacted and a smaller impact to the Lonesome Creek water crossing is expected. No naturally occurring woody areas nor even shelterbelt / tree rows and/or shrub areas are impacted by this reroute.

Four rural residences exist within the width of the study corridor in this area of the project. Two are impacted by the proposed reroute, and in both cases the reroute will move the pipeline further away from the residences. The pipeline would also be located further away from the residential areas within the developed areas of the City of Alexander if this reroute is approved. No other rural residences were identified within a half mile of the proposed reroute.

The North Reroute shows the location of the two municipal water wells listed for the City of Alexander. The proposed reroute moves the pipeline further away from both well locations. No other Avoidance Area features were identified in this area of the project.

A total of six (6) archaeological areas of potential exposure (APEs) are within the 1-mile wide field survey corridor: 32MZ1560 US Highway 85; 32MZ1561 Electrical Transmission Line; and 32MZ155, 32MZ484, 32MZx326 and 32MZx1031 which are all abandoned structures. In all six cases, the proposed reroute moves the pipeline location further way from the APEs.

The surveyor's information is presented on two sheets specific to Section 6 and Section 31 in Township 150N and Range 101W. Again land ownership changes as one moves north or south along the route; so a small lateral change (i.e. east or west) remains within the same land ownership.

The proposed North Reroute crosses the property of the same three landowners as the current approved route: Charles and Ethyl Aasen, Marie Braaten, and the Tim Dwyer Farm Trust. This North Reroute is being initiated at the request of Marie Braaten and the Aasens and the Dwyer Trust have agreed to this request. The location of this North Reroute is within boundaries of the existing easement obtained previously from these landowners for this project.

We believe the information satisfies the requirements outlined to me during our telephone conversation on January 10, 2008.

Any efforts to expedite approval of these changes would be extremely appreciated.

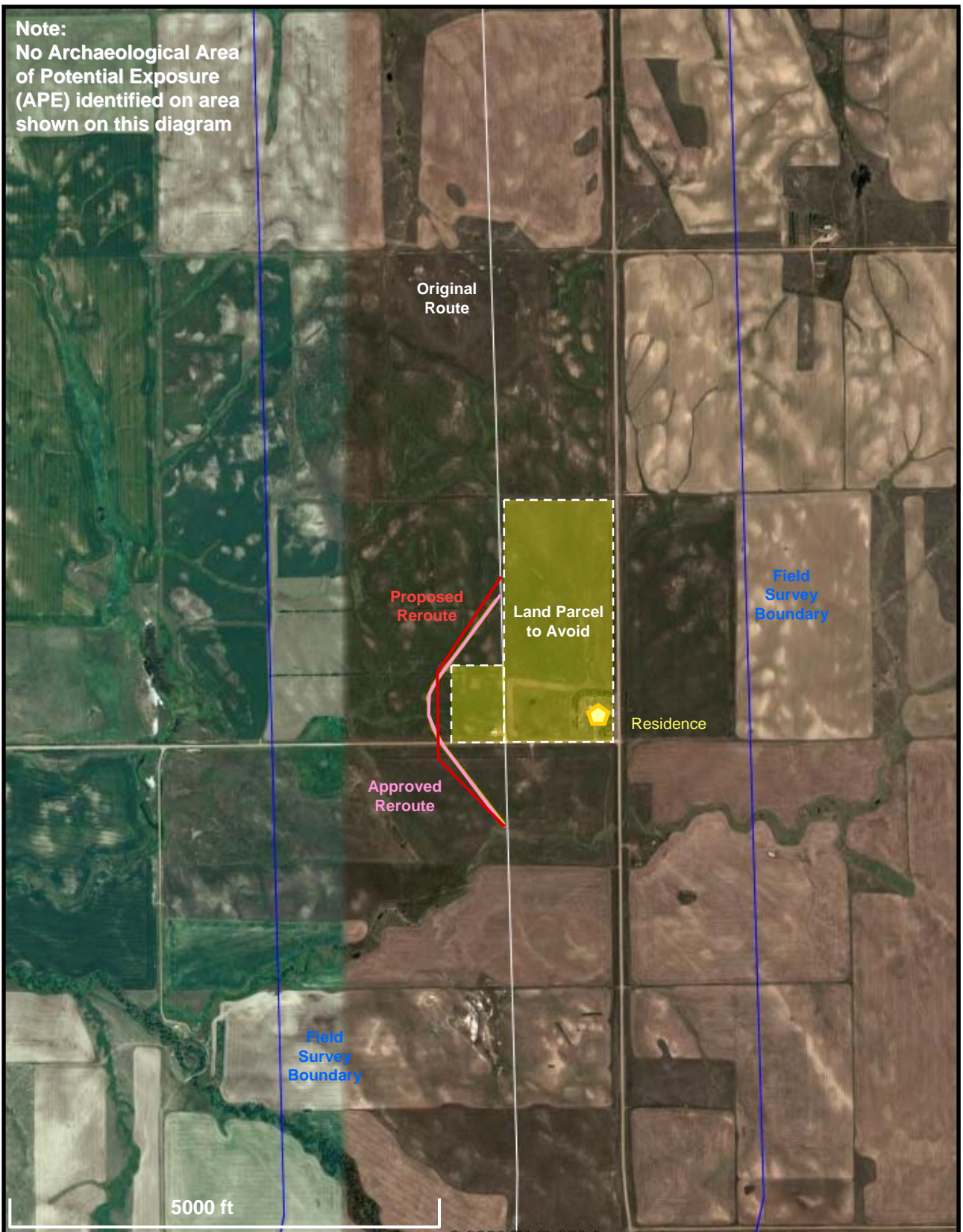
A handwritten signature in black ink, reading "Kathleen Spilman". The signature is written in a cursive style with a large, stylized 'S' at the end.

Kathleen M. Spilman, PE
Managing Director

Enclosures (6)

cc: Bob Dundas, Belle Fourche Pipeline, w/ enclosures
John Morrison, Fleck, Mather, & Strutz PC, w/ enclosures

Note:
No Archaeological Area
of Potential Exposure
(APE) identified on area
shown on this diagram

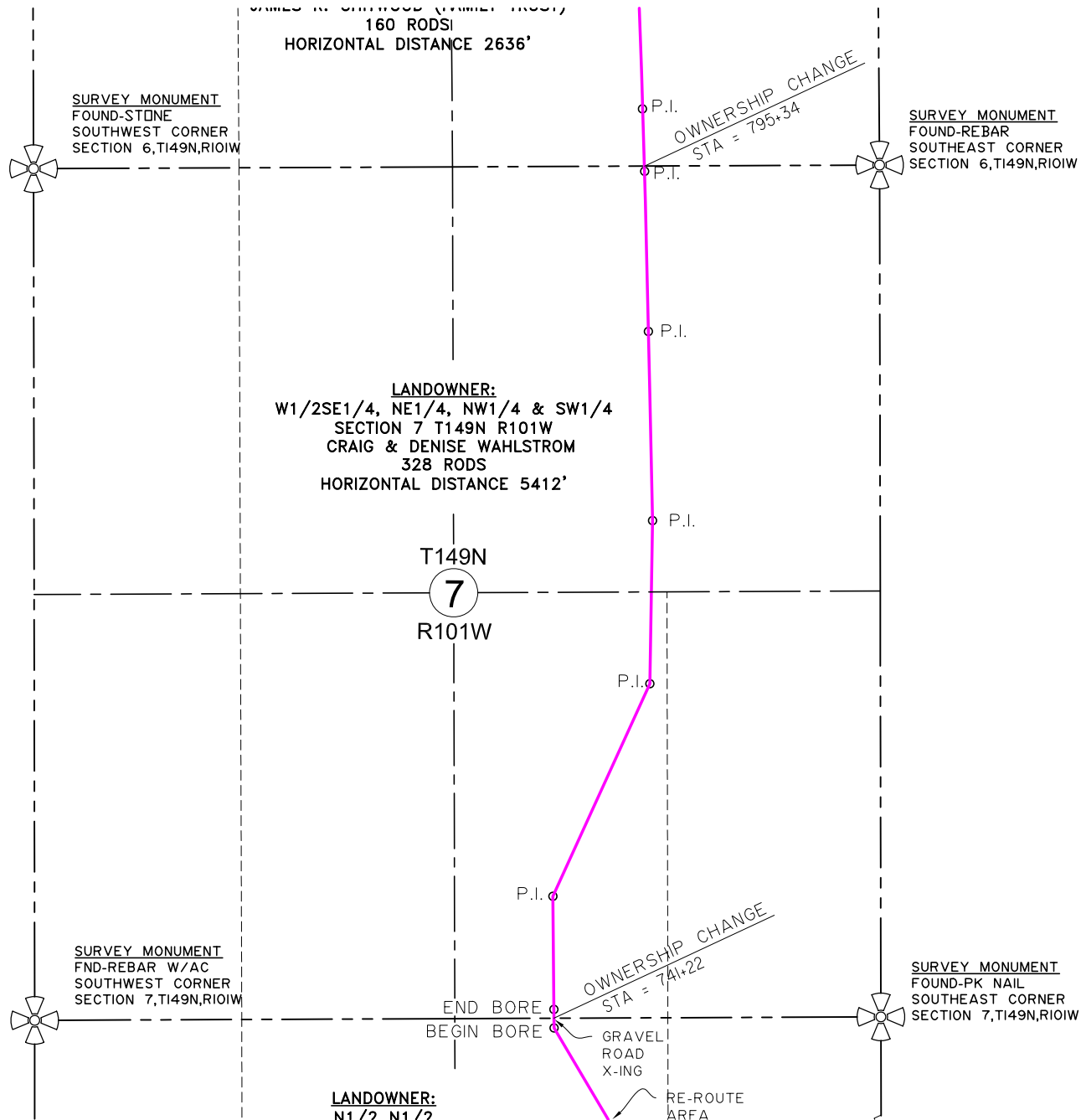


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South Reroute – 21st Street

Belle Fourche Pipeline
8-inch Crude Oil Pipeline Project
ND PSC Case No. PU-07-596
January 2008 - Revised

EXHIBIT DRAWING
8" ALEX LINE-BELLE FOURCHE
SECTION 7, T149N, R101W
McKENZIE COUNTY, NORTH DAKOTA



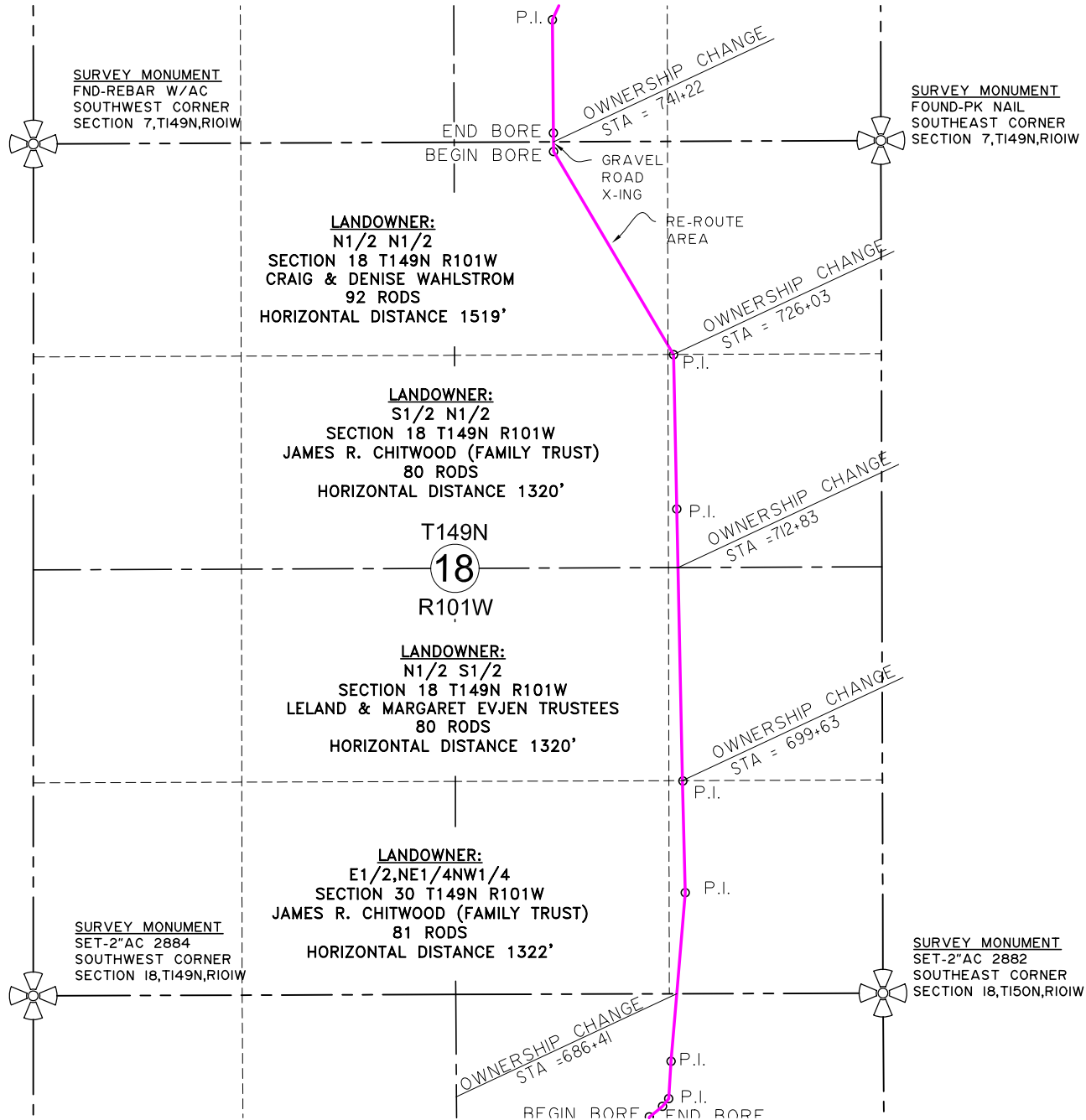
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Revision No.	Date	By	Description

PROPOSED PIPELINE ROUTE
8" ALEX LINE BELLE FOURCHE
McKENZIE CO., NORTH DAKOTA
Drawn By: D.R.S. Project No: S07-9-1B3
Checked By: DRS/RLP Date: JAN_08

interstate engineering, inc.
Engineering - Surveying - Planning
P.O. BOX 648 SIDNEY, MT. Ph. 406-482-5617 Fax. 406-482-5618
www.iengi.com

EXHIBIT DRAWING
8" ALEX LINE-BELLE FOURCHE
SECTION 18, T149N, R101W
McKENZIE COUNTY, NORTH DAKOTA



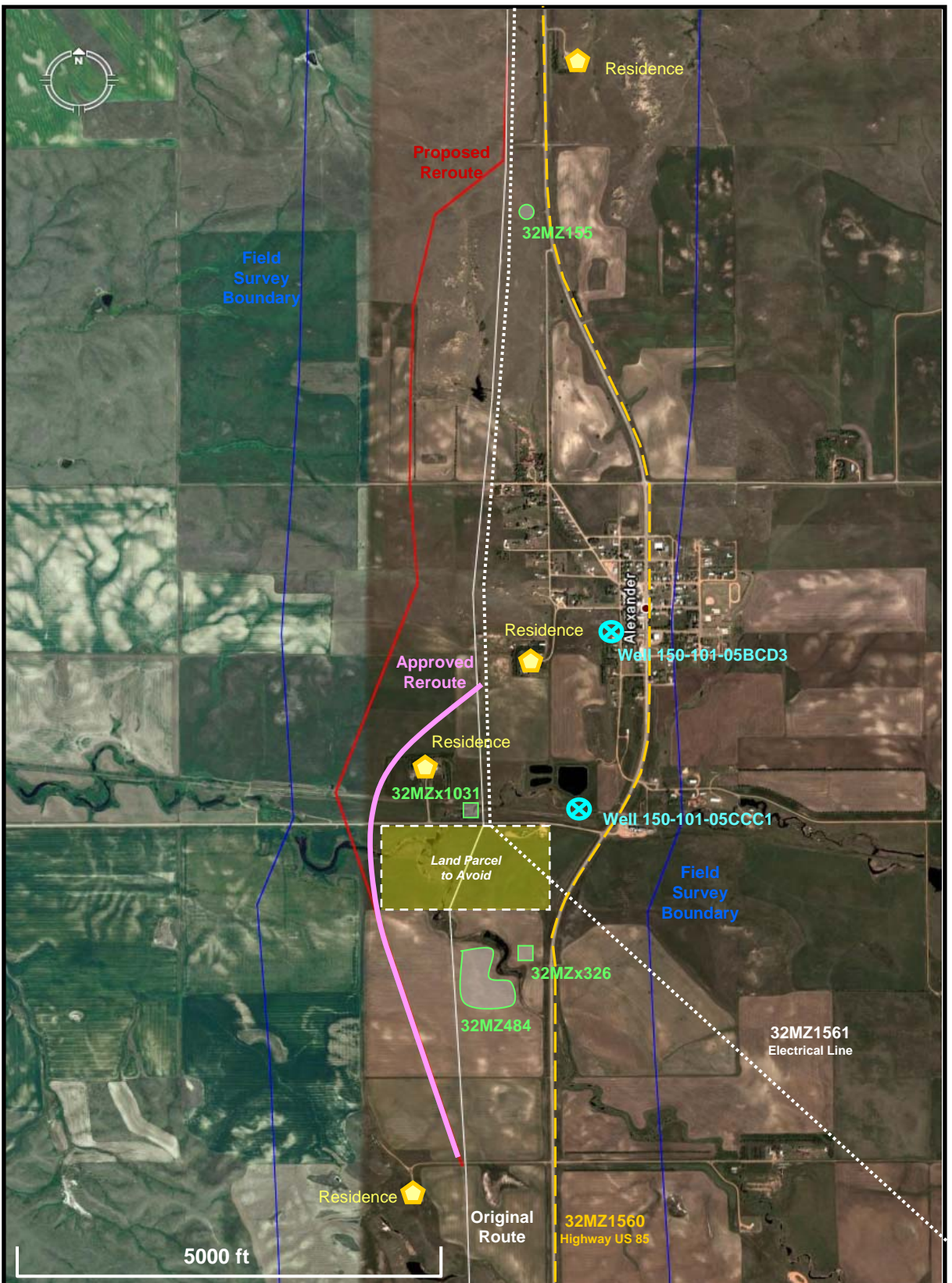
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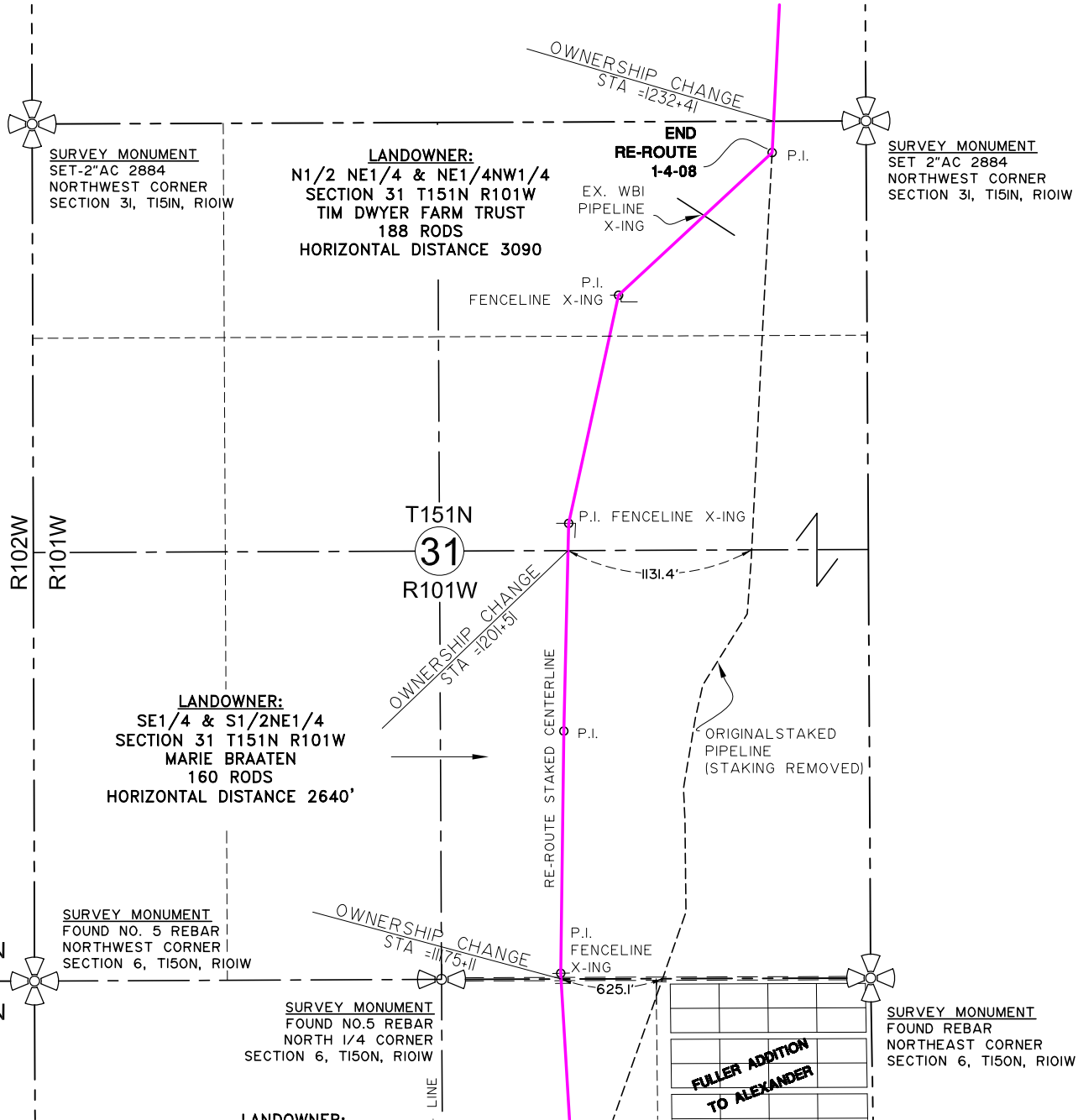


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North Reroute – West of Alexander

Belle Fourche Pipeline
8-inch Crude Oil Pipeline Project
ND PSC Case No. PU-07-596
January 2008 - Revised

EXHIBIT DRAWING
8" ALEX LINE-BELLE FOURCHE
SECTION 31, T151N, R101W
McKENZIE COUNTY, NORTH DAKOTA



SCALE: 1"=1000'

Revision No.	Date	By	Description

PROPOSED PIPELINE ROUTE
 8" ALEX LINE BELLE FOURCHE
 McKENZIE CO., NORTH DAKOTA
 Drawn By: D.R.S. Project No: S07-9-1B3
 Checked By: DRS/RLP Date: JAN. 08

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