

March 2, 2020

#### **RE: Central East Transfer Out Transmission Project Update**

In June 2019, ATCO Electric Ltd. (ATCO) sent you updated information about the Central East Transfer Out Transmission Project (CETO Project), held open houses in Halkirk and Stettler in July 2019, and continued to meet with landholders in the vicinity of the route options still under consideration. At this time, we want to provide you with a further project update.

#### **Project Update**

Using information you provided to us during participant consultation, detailed routing analysis, as well as field studies and assessments, ATCO has made further refinements and selected the route options that will be included in our facility application.

In April 2020, ATCO plans to submit a facility application for this Project to the Alberta Utilities Commission (AUC). ATCO intends to apply for the selected routes shown on the enclosed ATCO Reference Map Update and the Selected Routes Mosaic Maps. Although multiple routes are shown in some areas, only one will be built, but any of the selected routes could be approved by the AUC.

#### **Transmission Line Structures**

ATCO plans to construct the transmission line for our portion of the Project using a double circuit steel mono-pole structure type. This means that ATCO intends to proceed with Option 1 from the June 2019 project update in the upcoming facility application to the AUC. All transmission line structures will be installed during the first stage of the Project, which is estimated to start construction in 2021 and be completed in 2023. However, the actual construction timing will be determined by the Alberta Electric System Operator (AESO).

Upon further detailed engineering, ATCO anticipates that the approximate dimensions of the double circuit steel mono-pole structures used for the Project will be as follows:

- Typical Structure Height 35 metres (m)
- Structure Height Range 30 to 40 m
- Typical Distance between Structures 200 m

#### **Transmission Line Conductors**

The transmission line structures have been designed to accommodate two circuits. The two circuits of conductor wires will either be installed together to coincide with the first stage construction or alternatively will have one transmission circuit installed to align with the first stage construction and the second transmission circuit installed to align with the second stage construction, which is estimated to be between 2027-2029, as determined by the AESO.

While ATCO intends to request approval to install both circuits together during the first stage, as the most-cost effective and least disruptive option, the AUC will ultimately decide which of these two options is determined to be in the public interest.

#### **Tinchebray Substation**

Alterations to the existing Tinchebray 972S substation are also required. The alterations to the substation will be completed within the existing substation property. Landholders with specific land interest in the vicinity of the substation, we have provided a copy of the Planned Site Layout for the substation, showing the changes.

#### Routing

The input we received during the second round of consultation has been compiled and considered. This input has been used in combination with other available information to further refine the route options and reduce the overall impact of the transmission line. An updated ATCO Reference Map showing the selected routes is enclosed.

Updated Selected Routes Mosaic Maps are enclosed showing the selected route options in relation to your property. Rejected options, which are routes no longer being considered, are also shown.

All maps for the Project are available at <a href="www.ATCO.com">www.ATCO.com</a> (click on "Projects") or can be mailed to you upon request.

During the refinement process, ATCO shifted its planned Right-of-Way (ROW) in one localized area and added new route segments at four other localized areas. The details of each area are described in the sections below. For landholders with specific land interest in these localized areas, we have included New Facility Detail Map(s) in your package. If our records indicate you do not have specific land interest in these localized areas, you will not find additional maps in your package. Please note, all maps are available at <a href="https://www.ATCO.com">www.ATCO.com</a> (click on "Projects") or can be mailed to you upon request.

#### Nodes A1 to A5 – ROW Shift for CETO Transmission Lines

The ROW centreline for ATCO's double circuit transmission line has been shifted eastward. Details of the proposed shift are presented on the Selected Routes Mosaic Map 1 of 8 and Facility Detail Maps 1, 2, and 3 of 18.

#### Nodes A37 to A42 – Route Segment Addition

A new route segment between Nodes A37 to A42 that parallels the existing 9L20 240-kilovolt transmission line has been added. Details of the proposed additional route segment are presented on the Selected Routes Mosaic Map 3 of 8 and Facility Detail Maps 4, 5, 6 and 7 of 18.

#### Nodes A65 to B69 - Route Segment Addition

A new route segment located along the eastern boundaries of SW 25 and NW 24-39-21 W4M has been added. Details of the proposed additional route segment are presented on the Selected Routes Mosaic Maps 7 and 8 of 8 and Facility Detail Maps 10, 11, and 13 of 18.

#### Nodes A66 to D70 - Route Segment Addition

A new route segment that parallels the northside of Township Road 394 heading east from Node D70 to D67 and then heading north along the east boundary of SE 26-39-21 W4M to Node A66. Details of the proposed additional route segment are presented on the Selected Routes Mosaic Map 8 of 8 and Facility Detail Maps 10, 11, and 12 of 18.

#### Nodes C24 to C29-Route Segment Addition

A new route segment along the east and south boundaries of Section 33-39-17 W4M has been added. Details of the proposed additional route segment are presented on the Selected Routes Mosaic Map 2 of 8 and Facility Detail Maps 14 and 15 of 18.

#### **New Access Trails**

ATCO has also identified six new access trails in areas where terrain conditions or the presence of wetlands make driving on the ROW impractical. Facility Detail Maps have been included in the packages of landholders with specific land interest near these newly identified access trails.

If you are a landholder affected by the changes detailed above, a land agent will be contacting you to discuss them with you.

#### **Next Steps**

Consultation for this Project is ongoing. Although it is not always possible to alleviate all participants concerns, ATCO will continue to address outstanding concerns where reasonably practical.

**Note**: If you are no longer in the vicinity of the route options in the facility application, you will not be contacted with further updates relating to the CETO Project, unless otherwise requested. Project updates will continue to be available at <a href="https://www.ATCO.com">www.ATCO.com</a> (click on "Projects").

It is important to note that AUC approval is required before ATCO can begin to construct this transmission line. You may receive a Notice of Application from the AUC providing you with information on their review and approval process. The AUC may approve any one of the filed route options. For more information about how you can participate in the AUC process, please refer to the enclosed brochure entitled *Participating in the AUC's independent review process*.

If approval is granted by the AUC, construction activities may commence in fall 2021, where possible. Please note that project timing and details may be adjusted as plans are finalized and AESO milestones for first stage and second stage are achieved.

Thank you for your participation in the project so far. We appreciate you taking the time to provide us with valuable feedback. Please contact us at your earliest convenience should you have any questions or comments regarding the project.

Sincerely,

Jeff Sansom
Project Planner

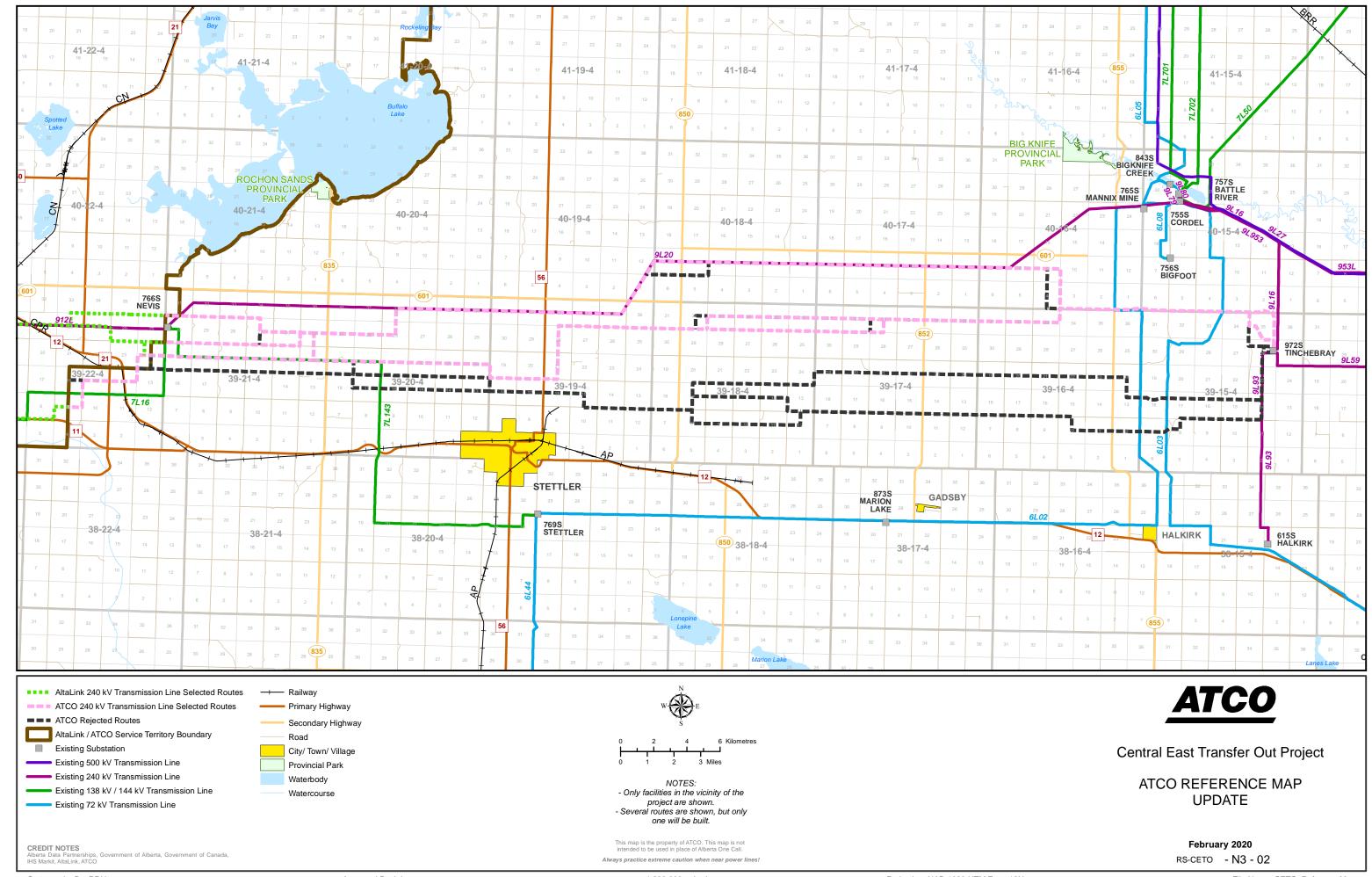
ATCO Electric Ltd.

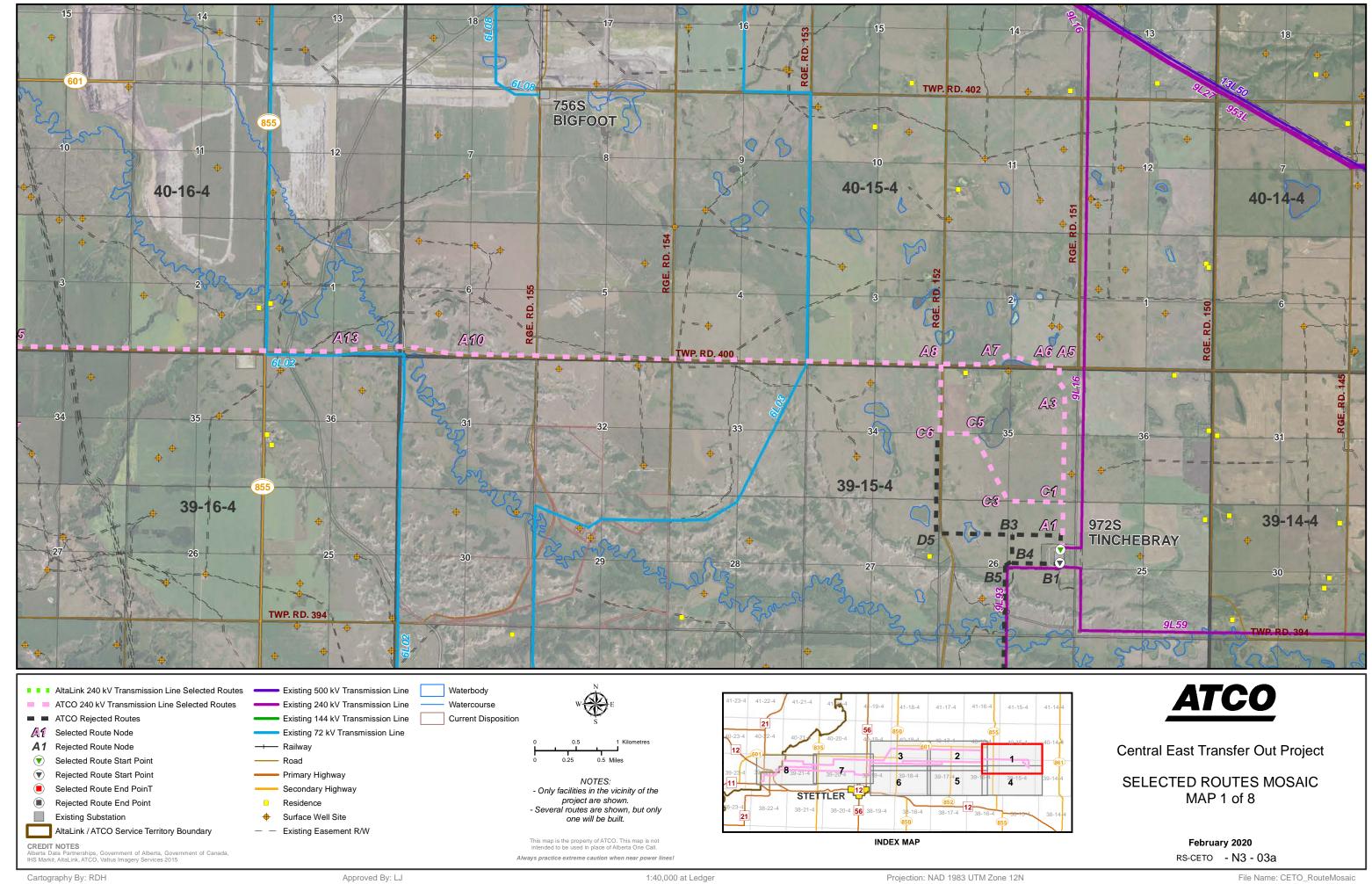
Toll Free: 1-855-420-5775

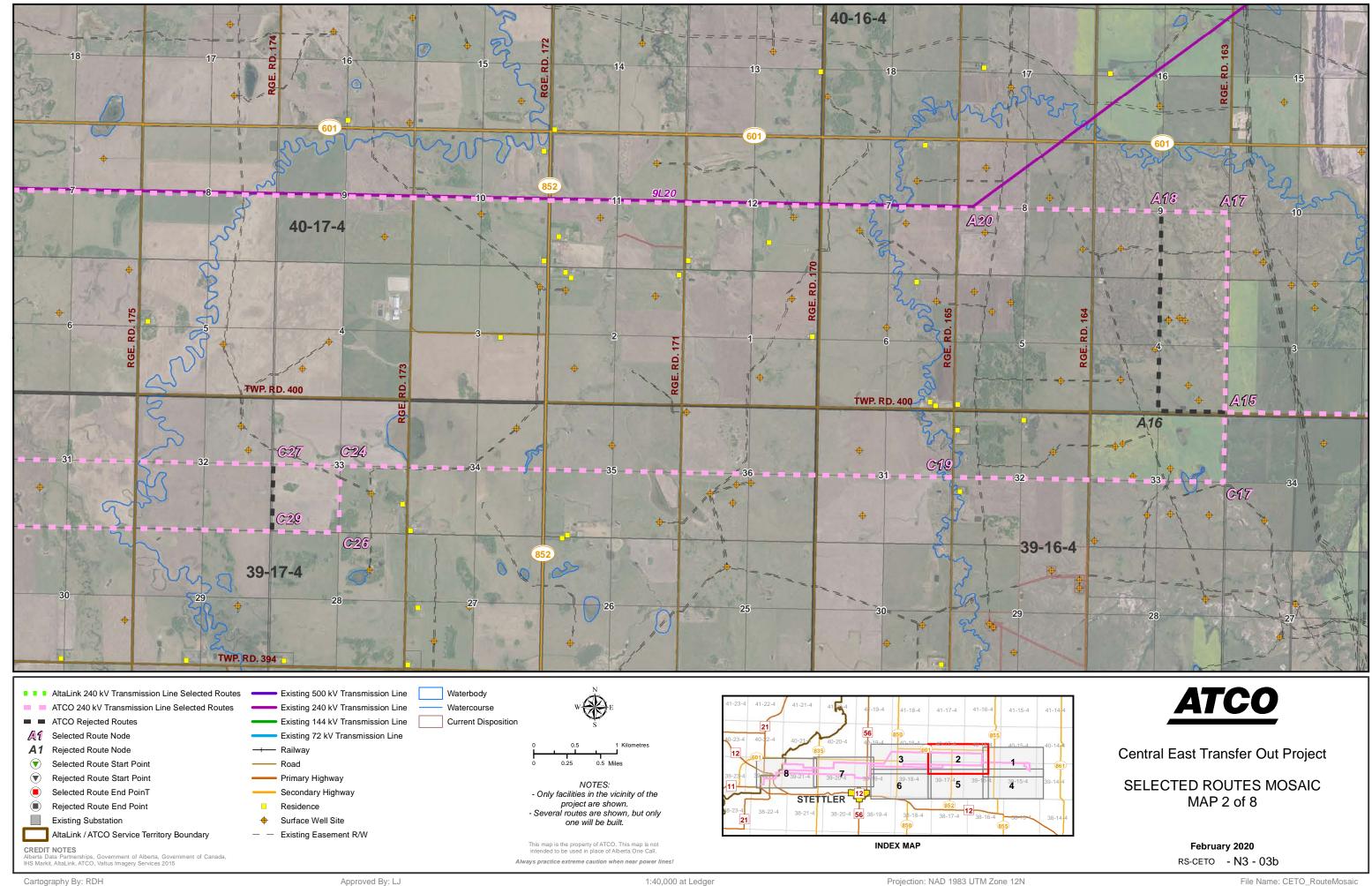
E-mail: consultation@atcoelectric.com

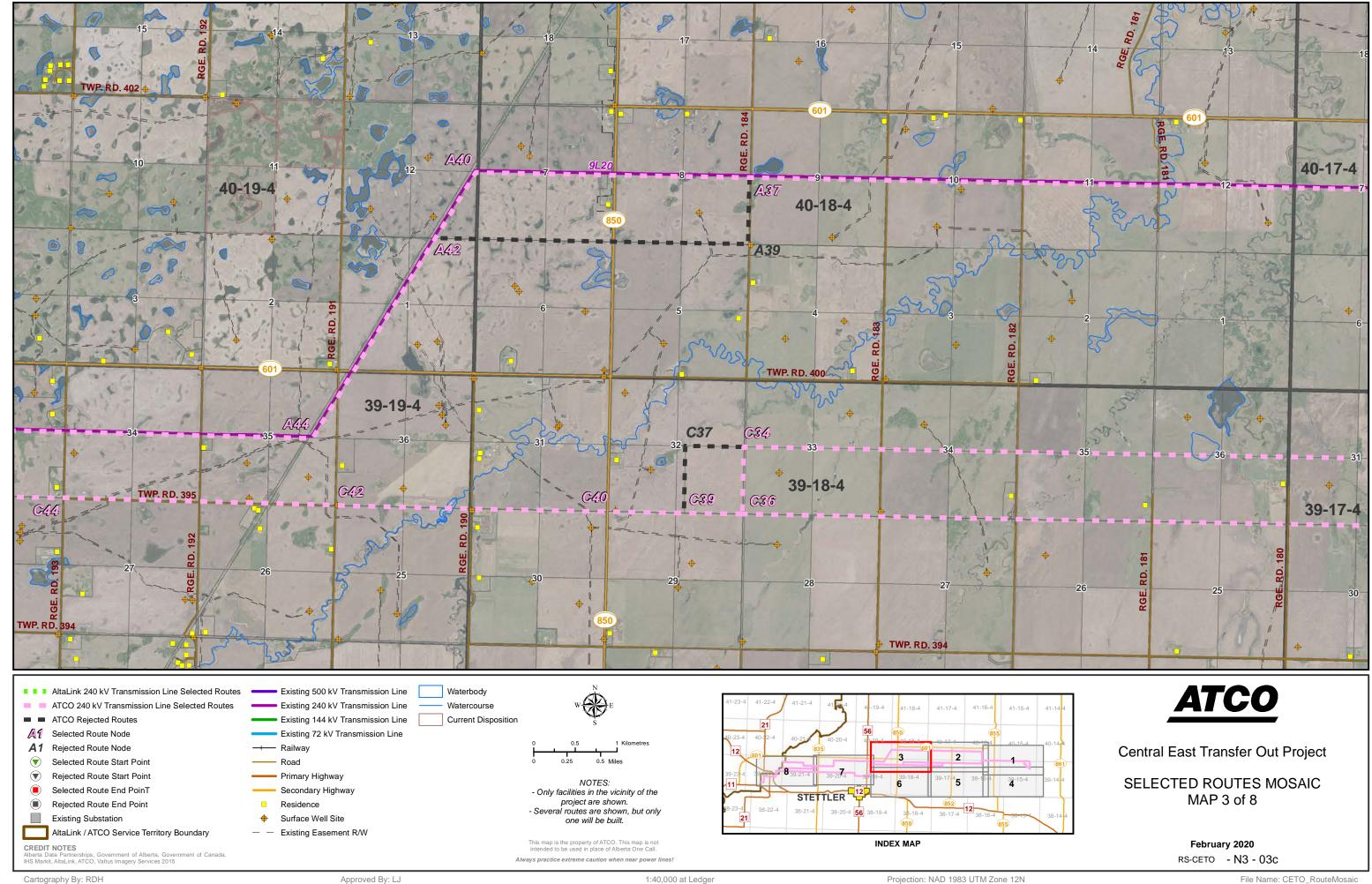
Maps and drawings numbers for all documents referenced in the letter are listed below. You have been provided the maps and drawings associated with your land interests in relation to the Project. All maps and drawings listed below are available at <a href="https://www.ATCO.com">www.ATCO.com</a> (click on "Projects") or can be mailed to you upon request.

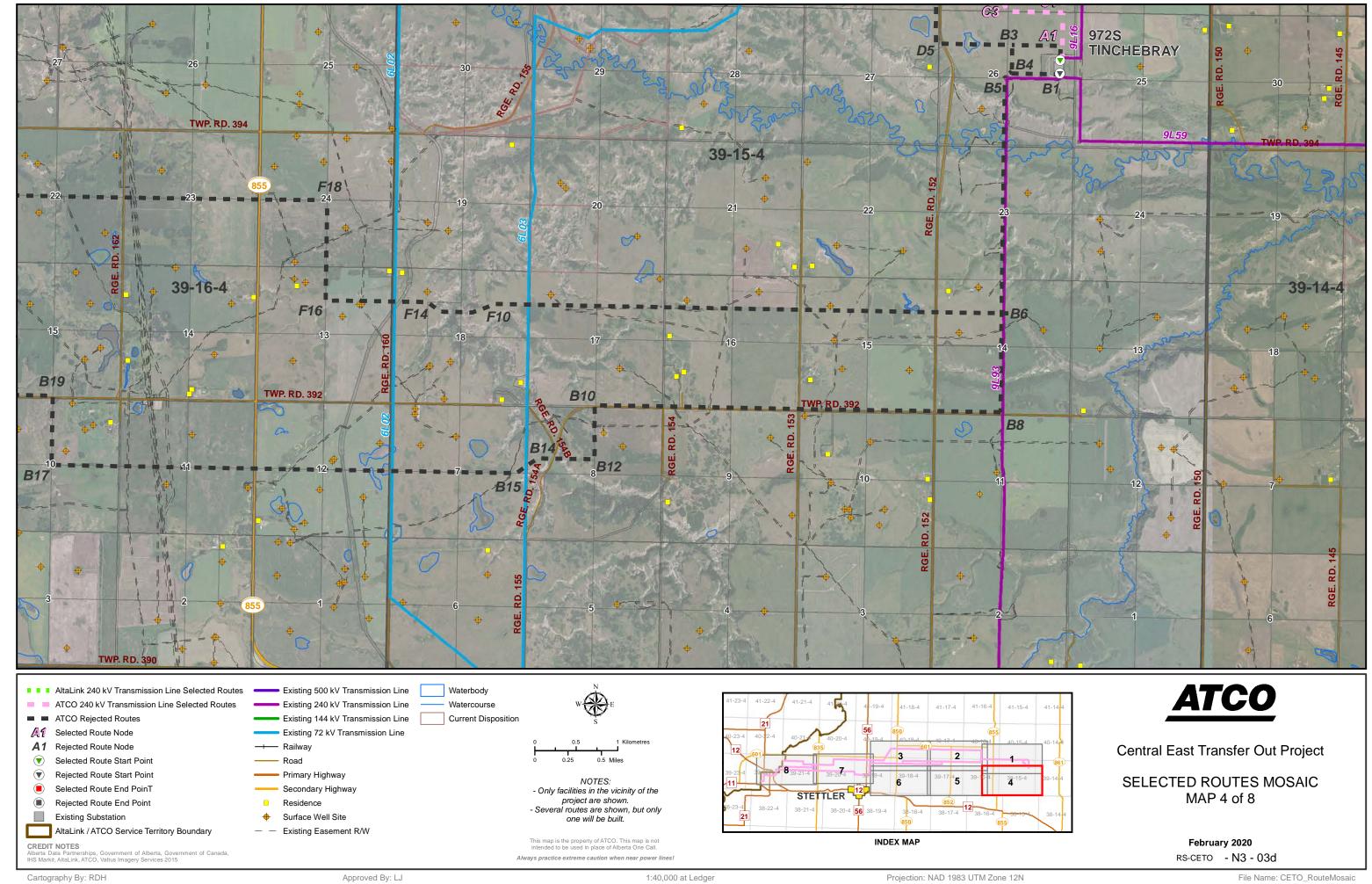
ATCO Reference Map Update (RS-CETO-N3-02)
Selected Routes Mosaic Maps 1 to 8 (RS-CETO-N3-03a to 03h) – 8 maps
New Facility Detail Map Maps 1 to 18 (RS-CETO-N3-04-1 to 18) – 18 maps
New Facility Detail Map Index Map (RS-CETO-N3-05)
972S Tinchebray Substation Planned Site Layout (RS-CETO-N3-07)

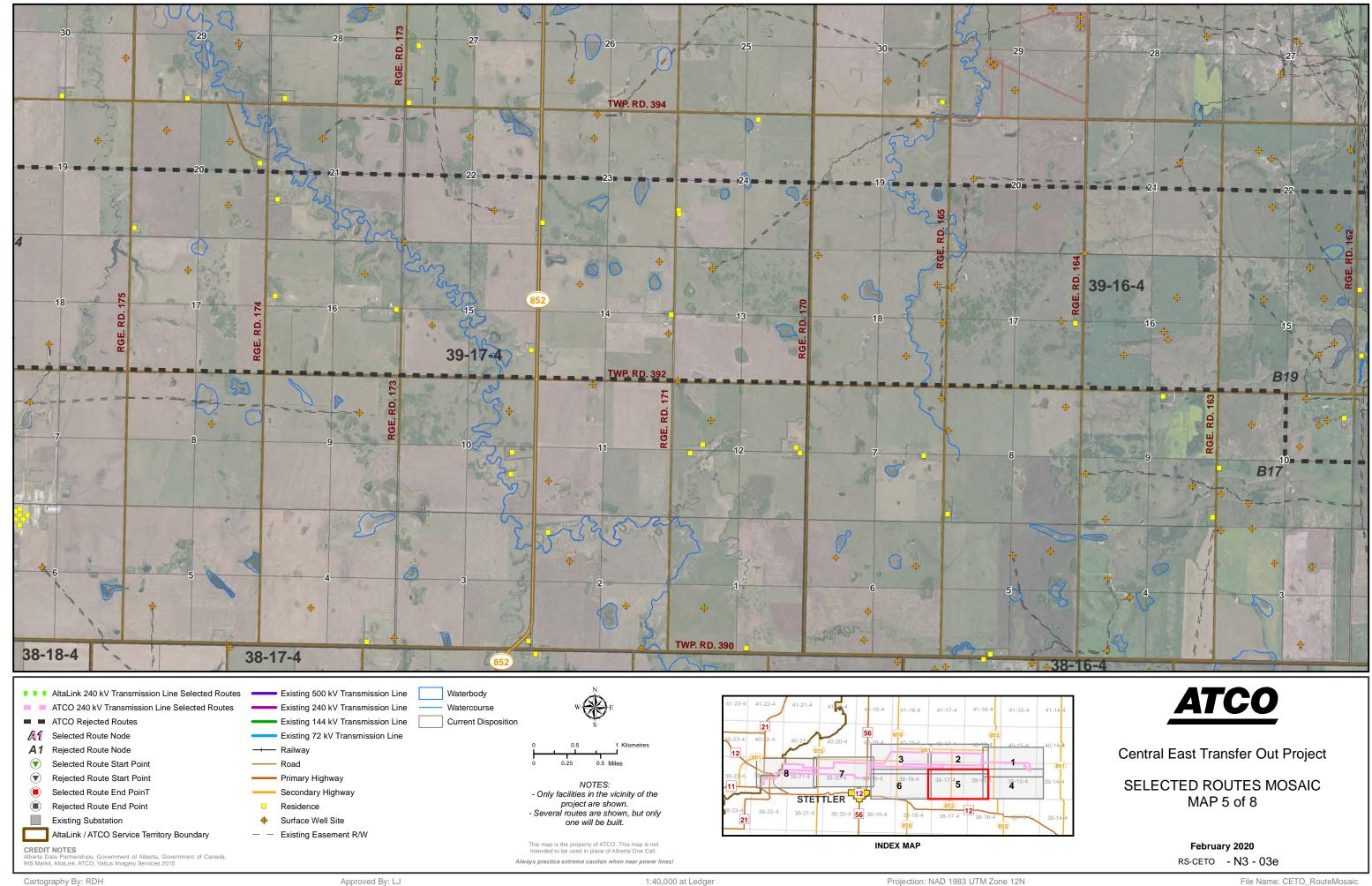


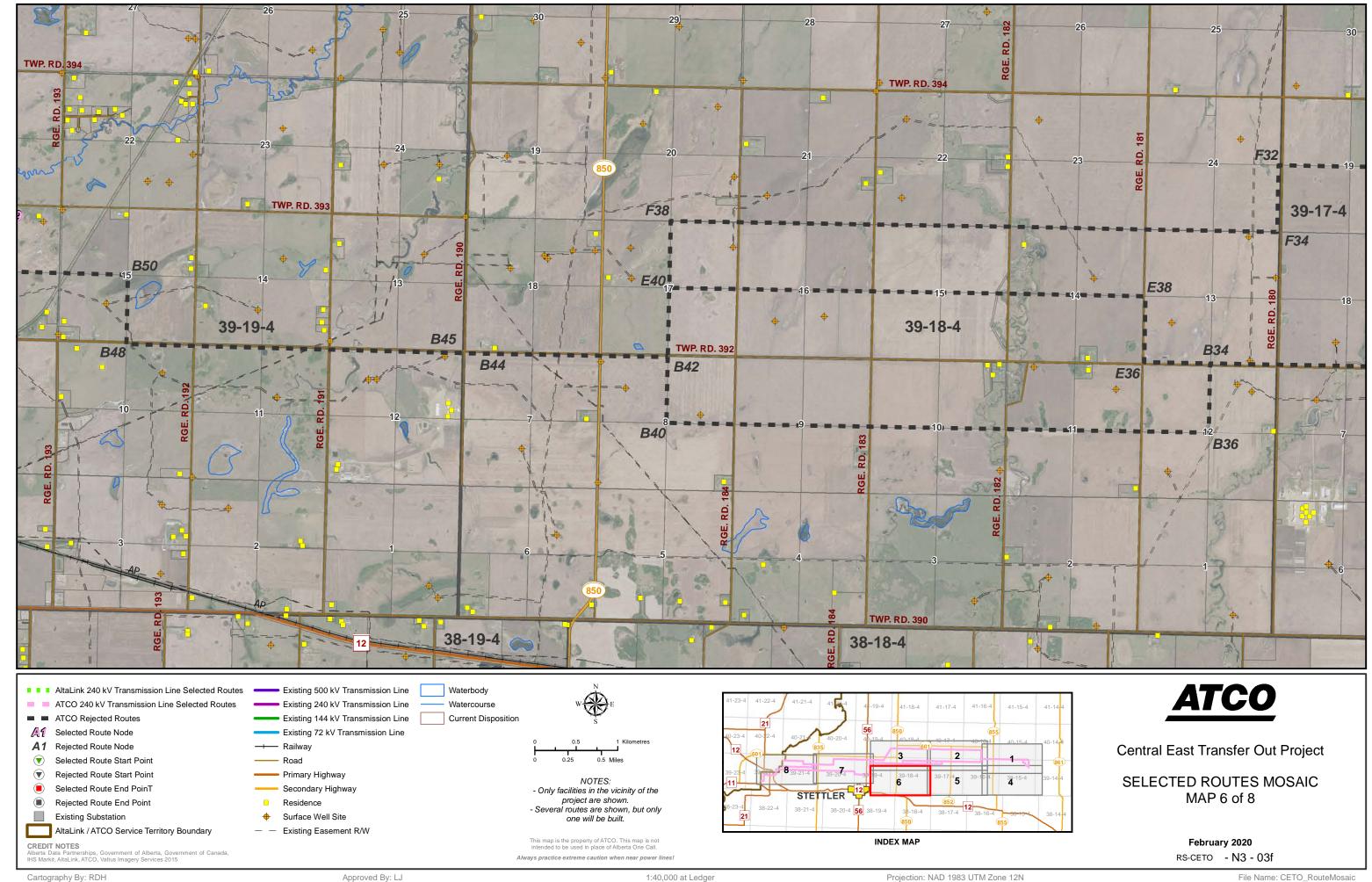


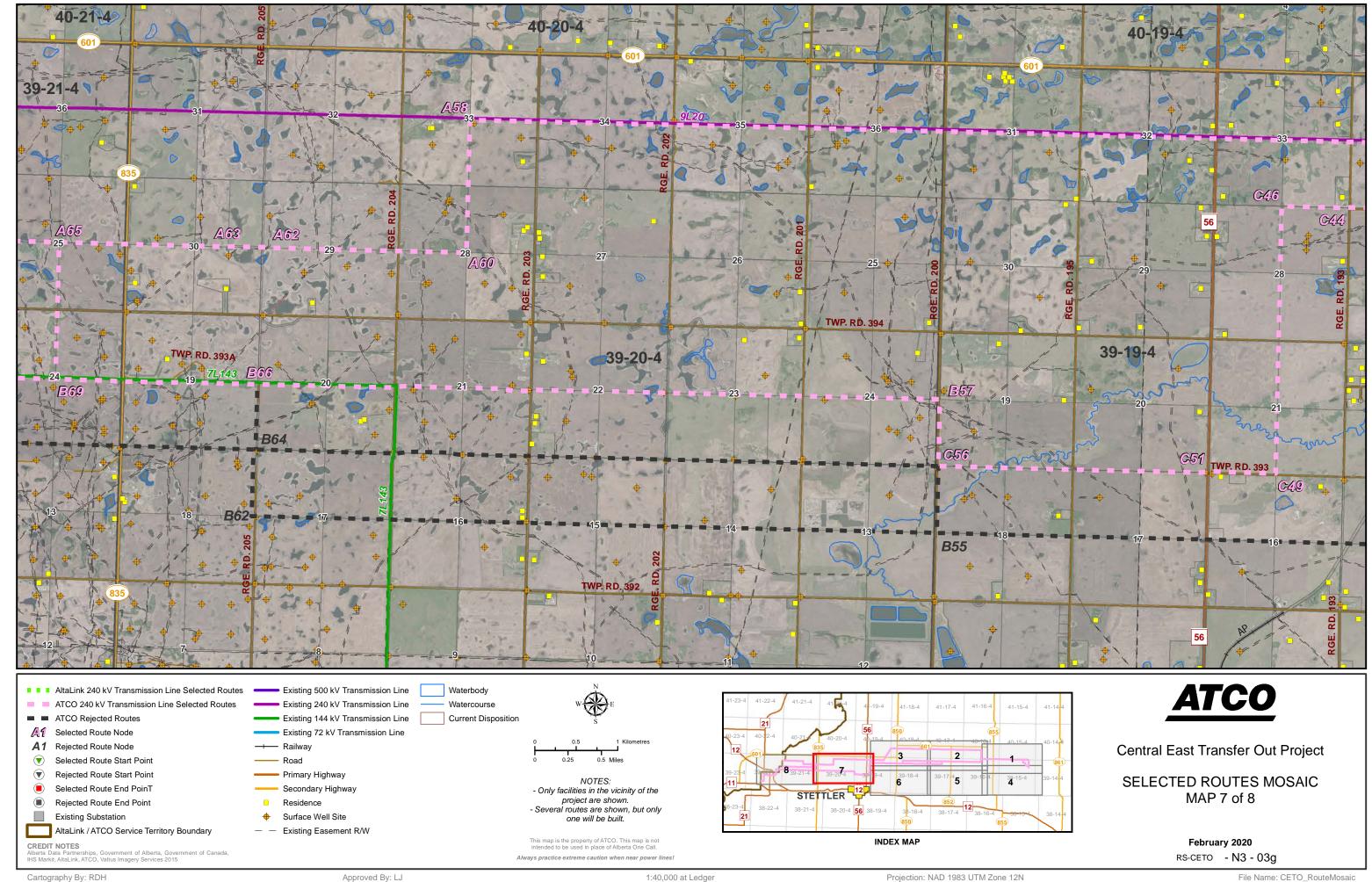


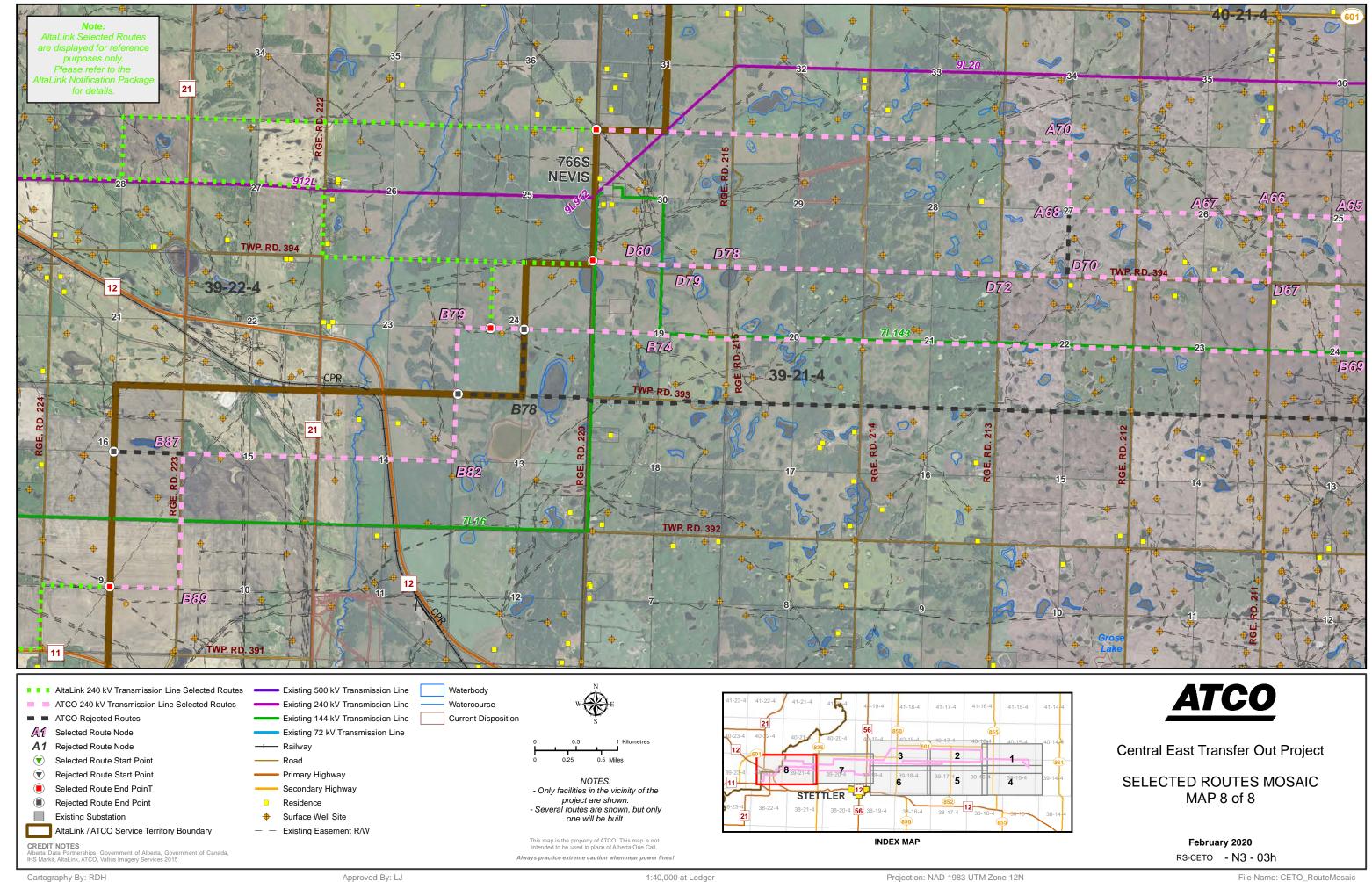


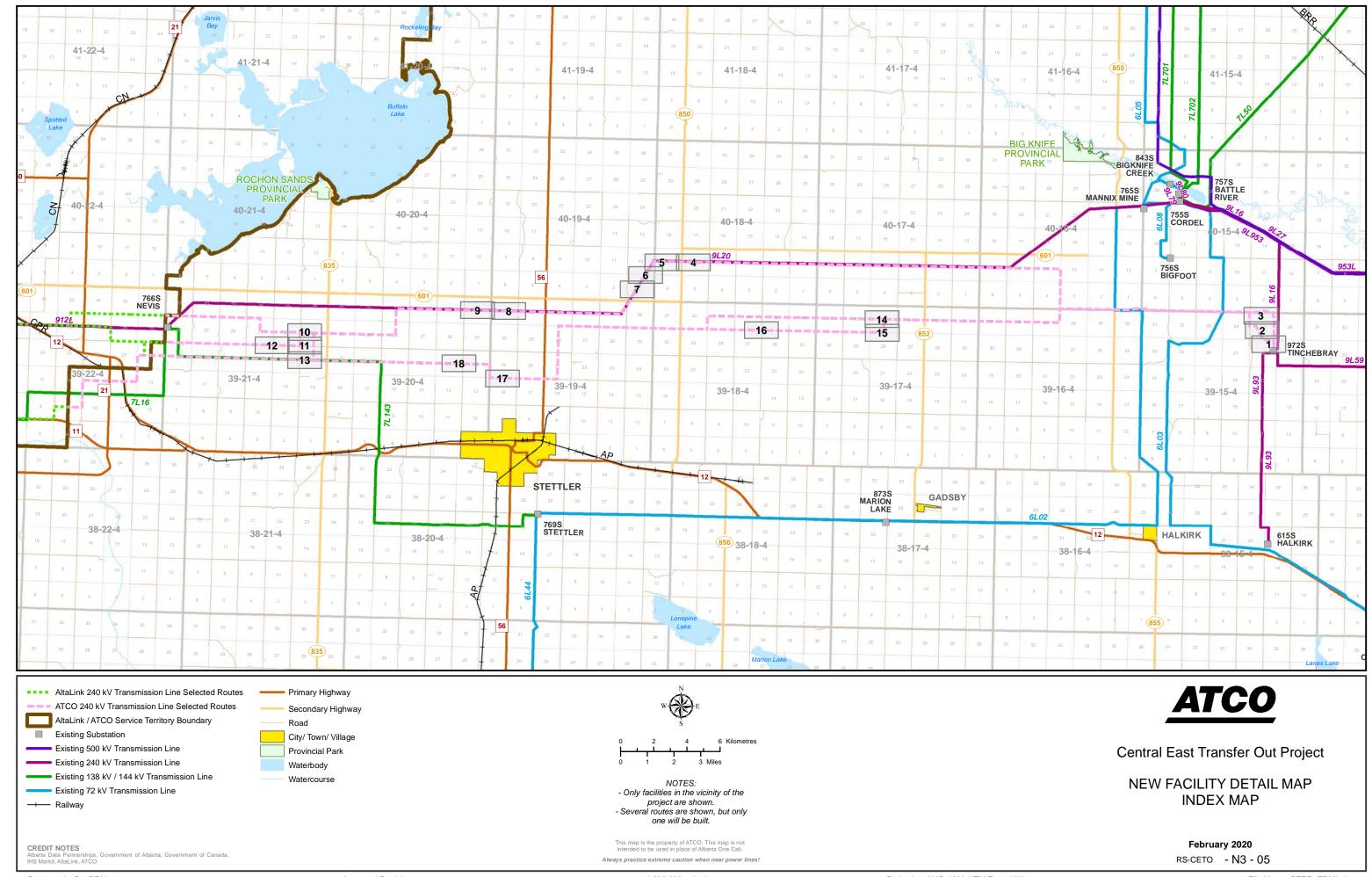


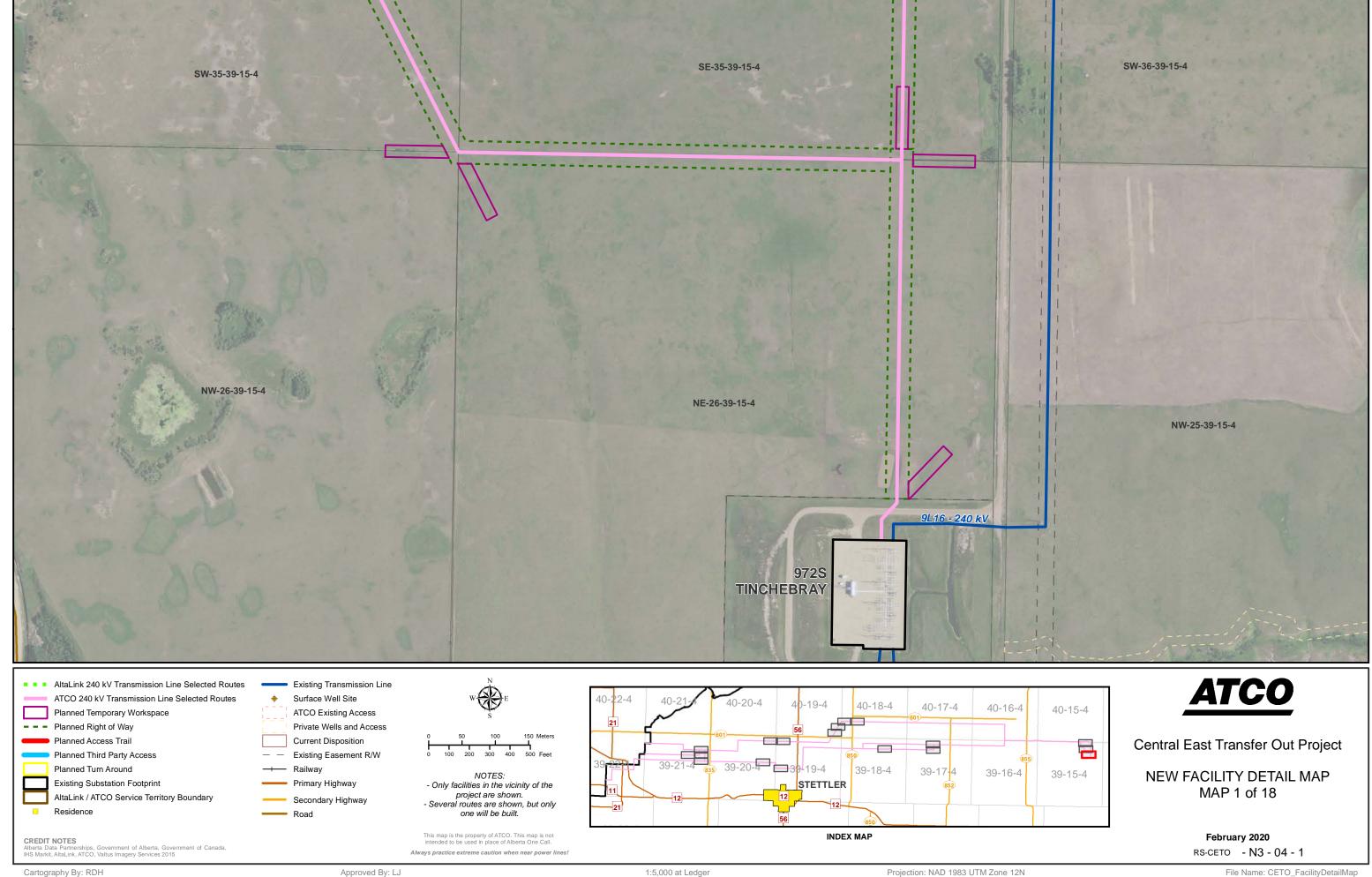


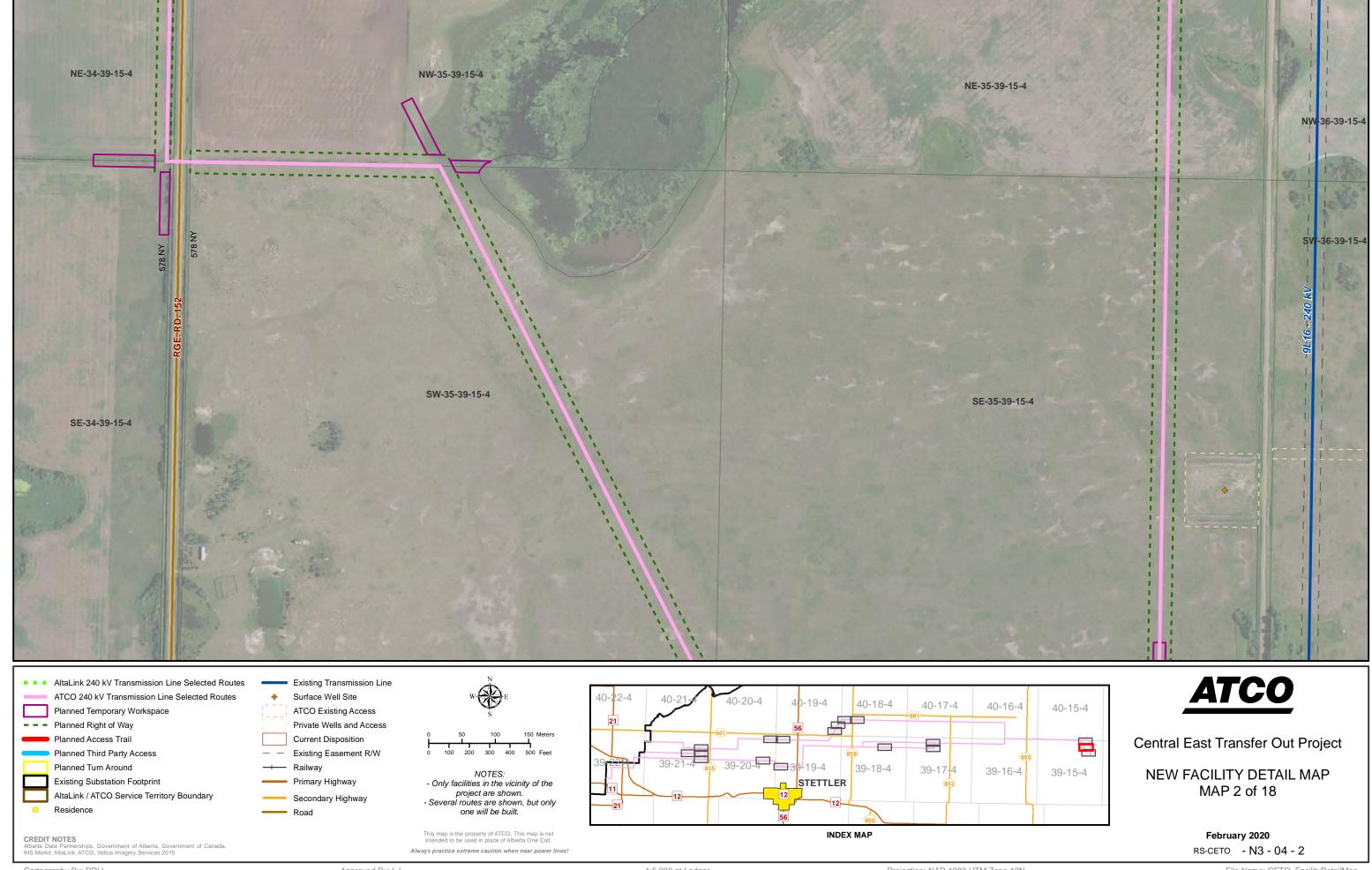


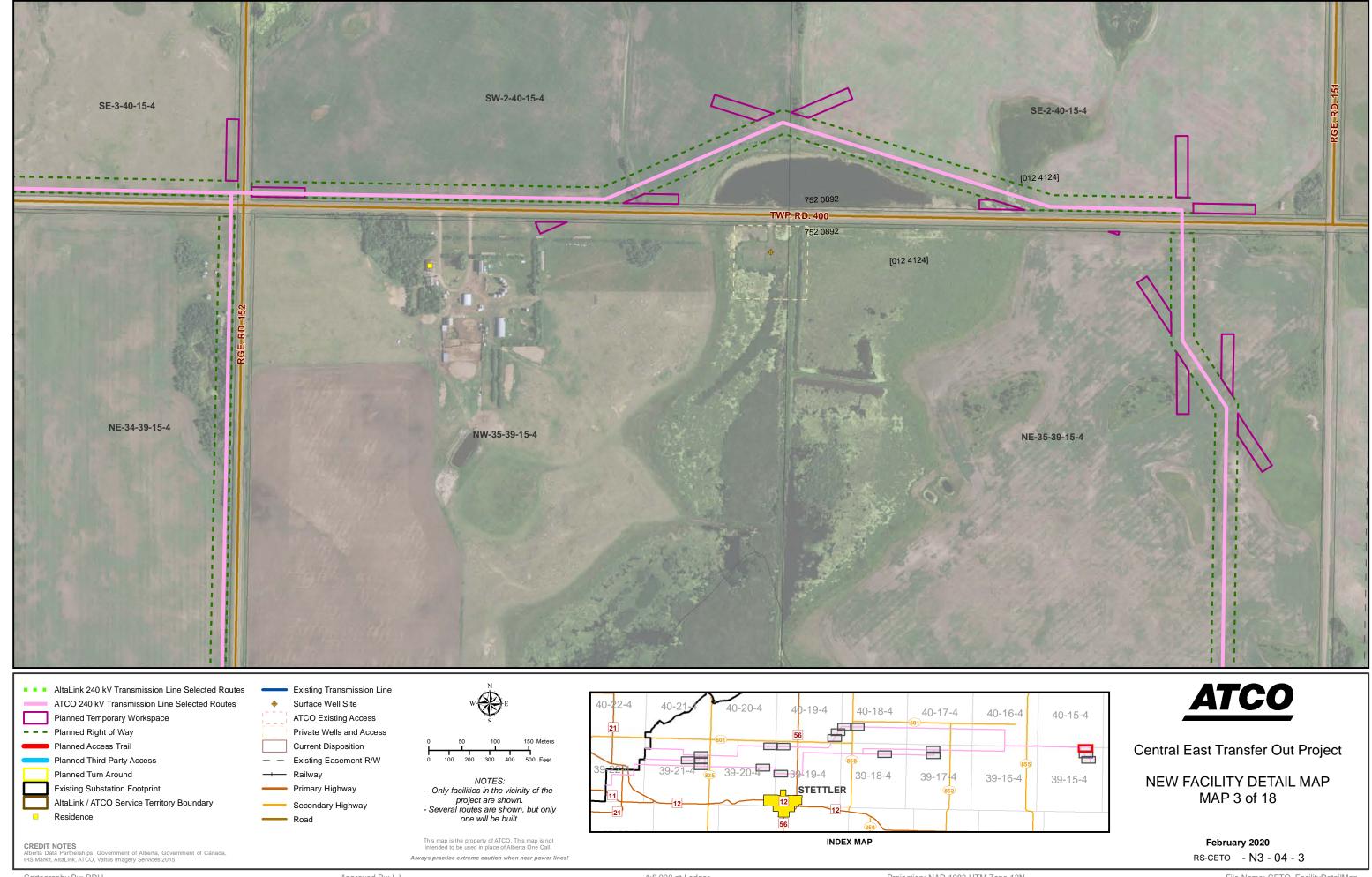


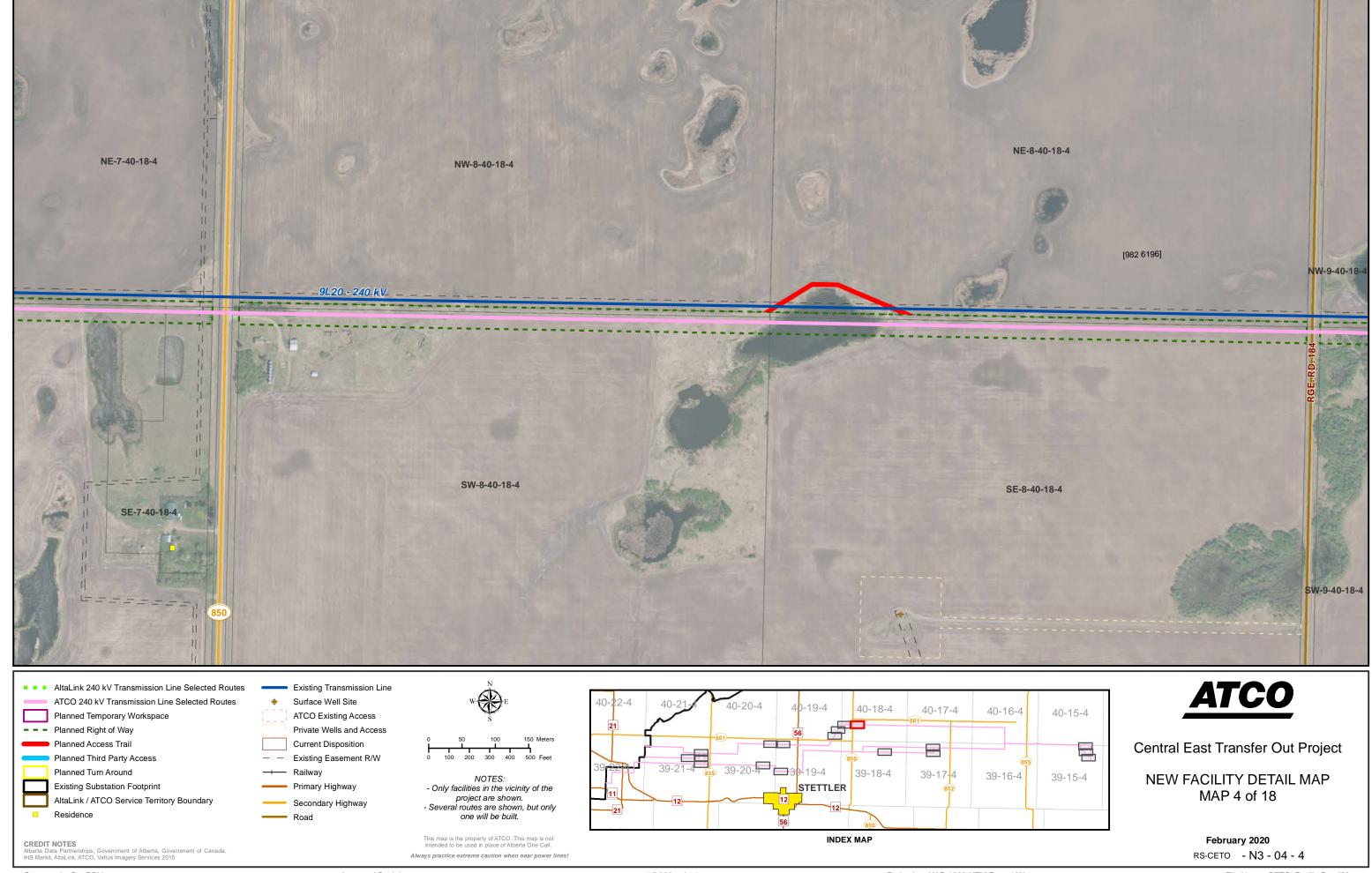


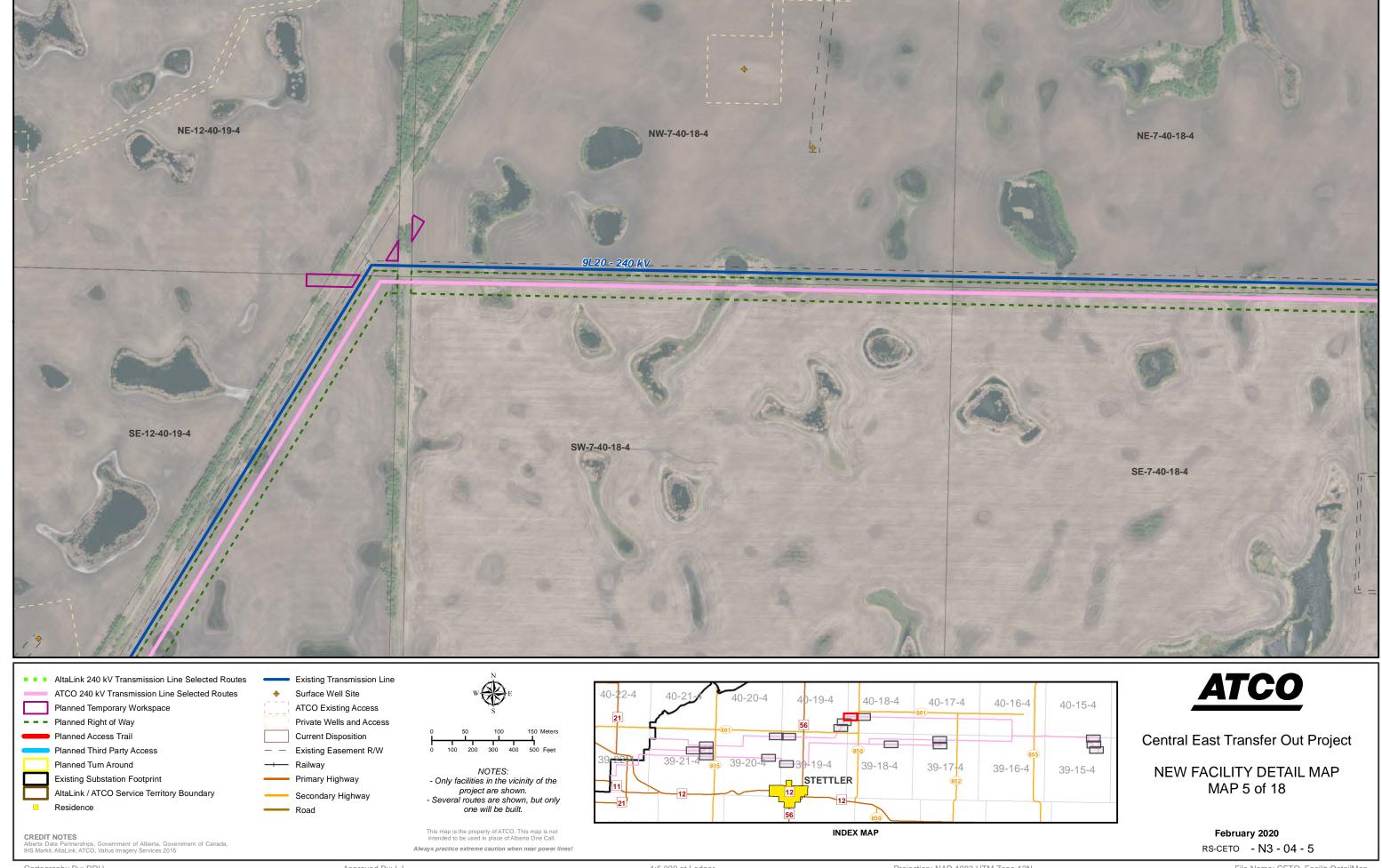


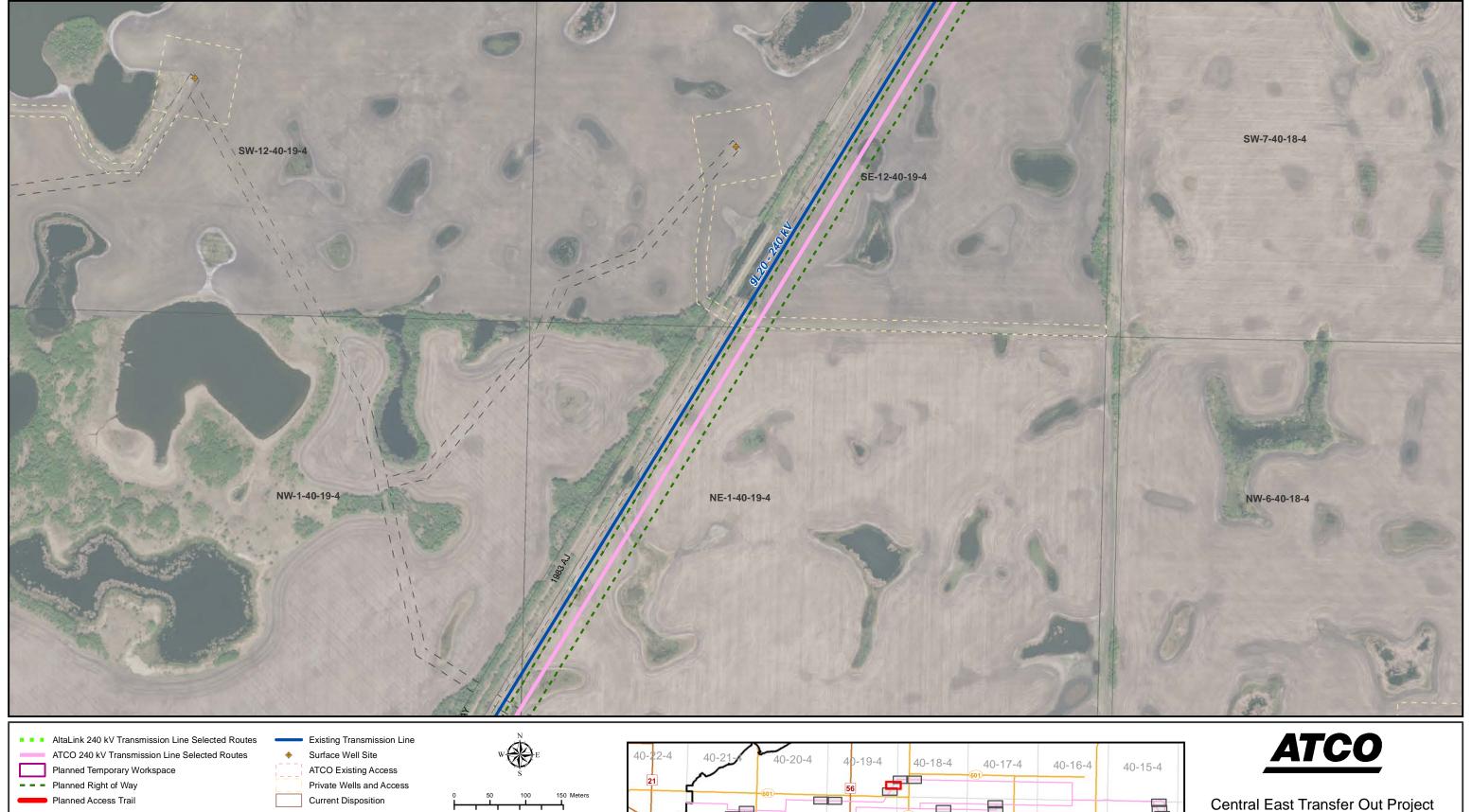


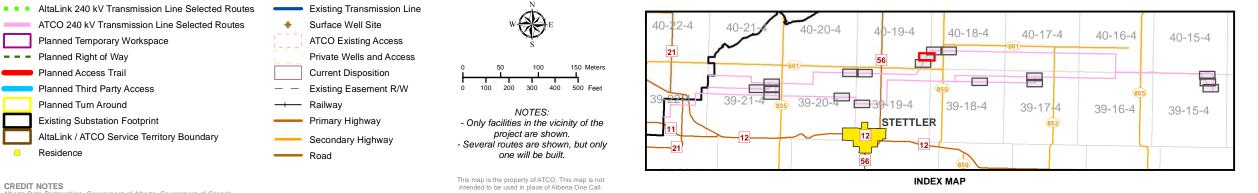








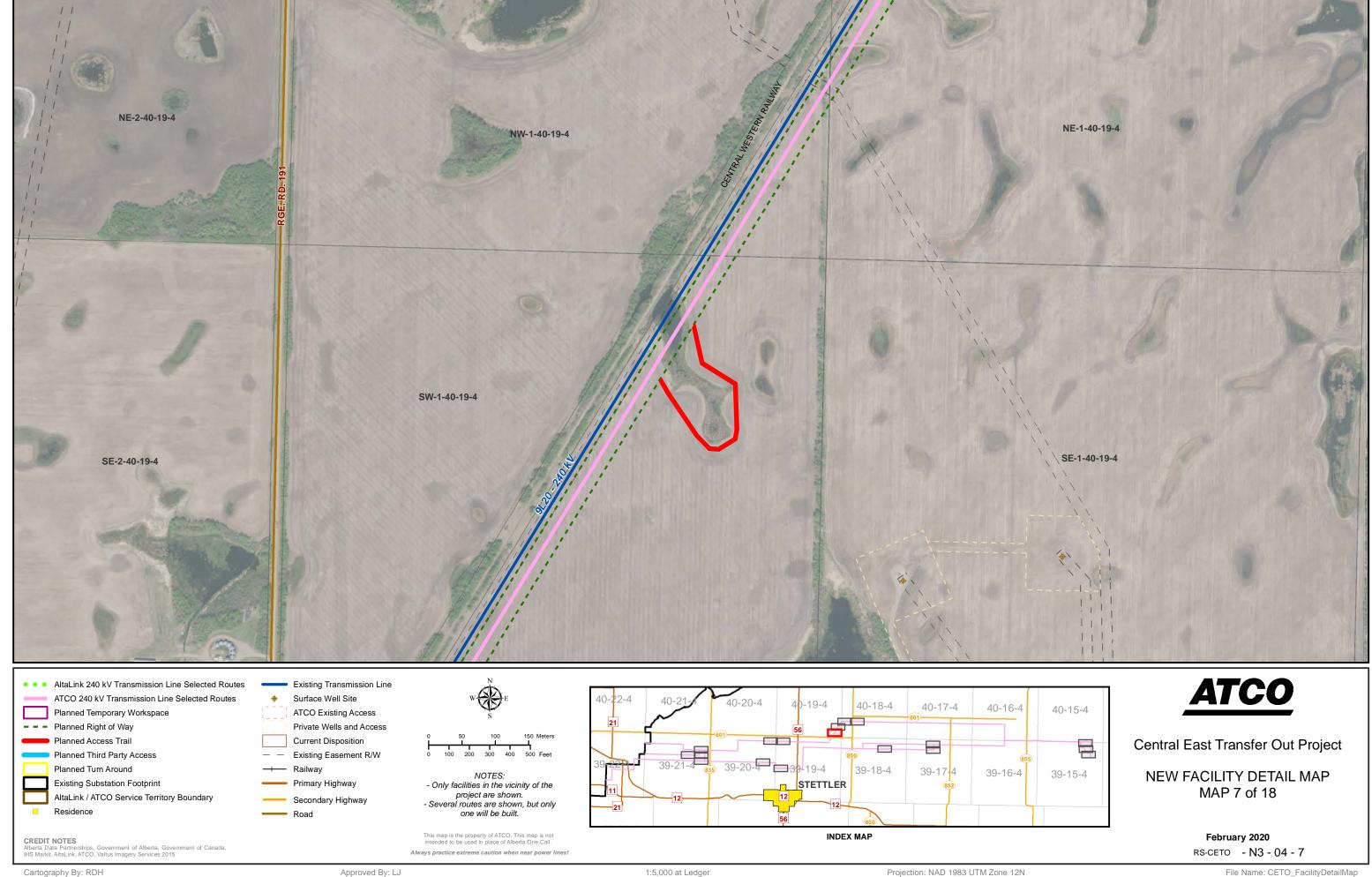


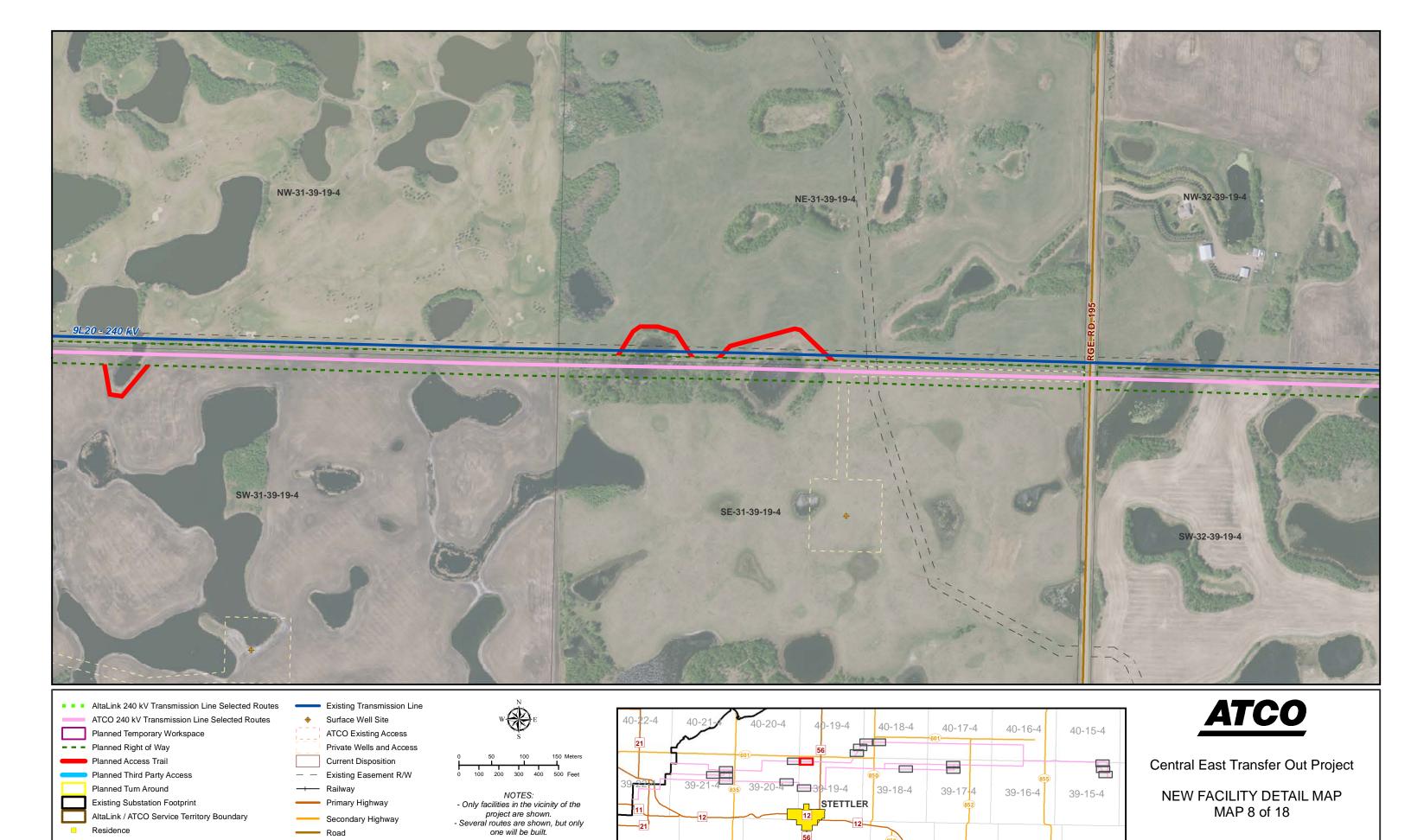


Always practice extreme caution when near power lines!

NEW FACILITY DETAIL MAP MAP 6 of 18

> February 2020 RS-CETO - N3 - 04 - 6







INDEX MAP

February 2020

RS-CETO - N3 - 04 - 8

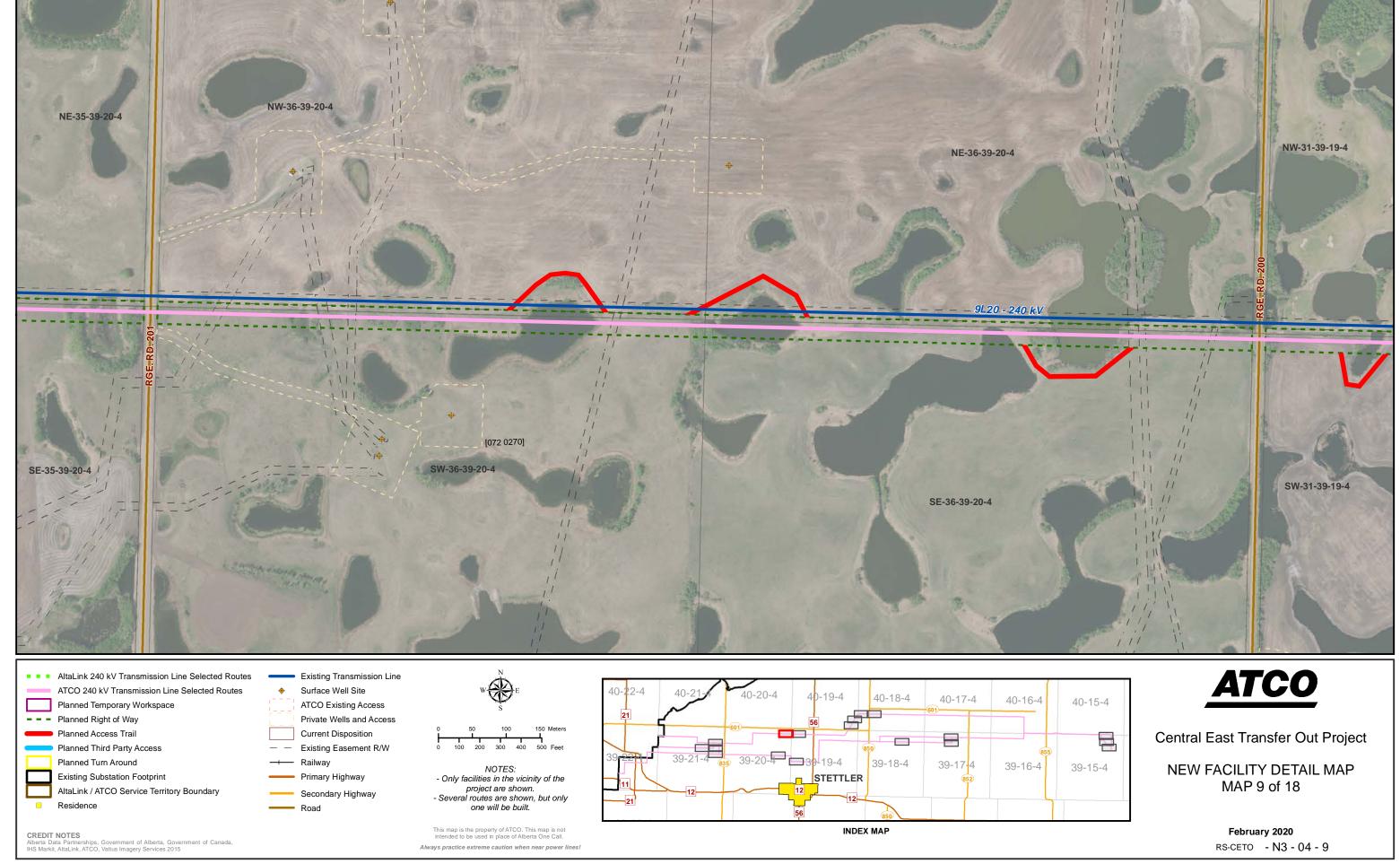
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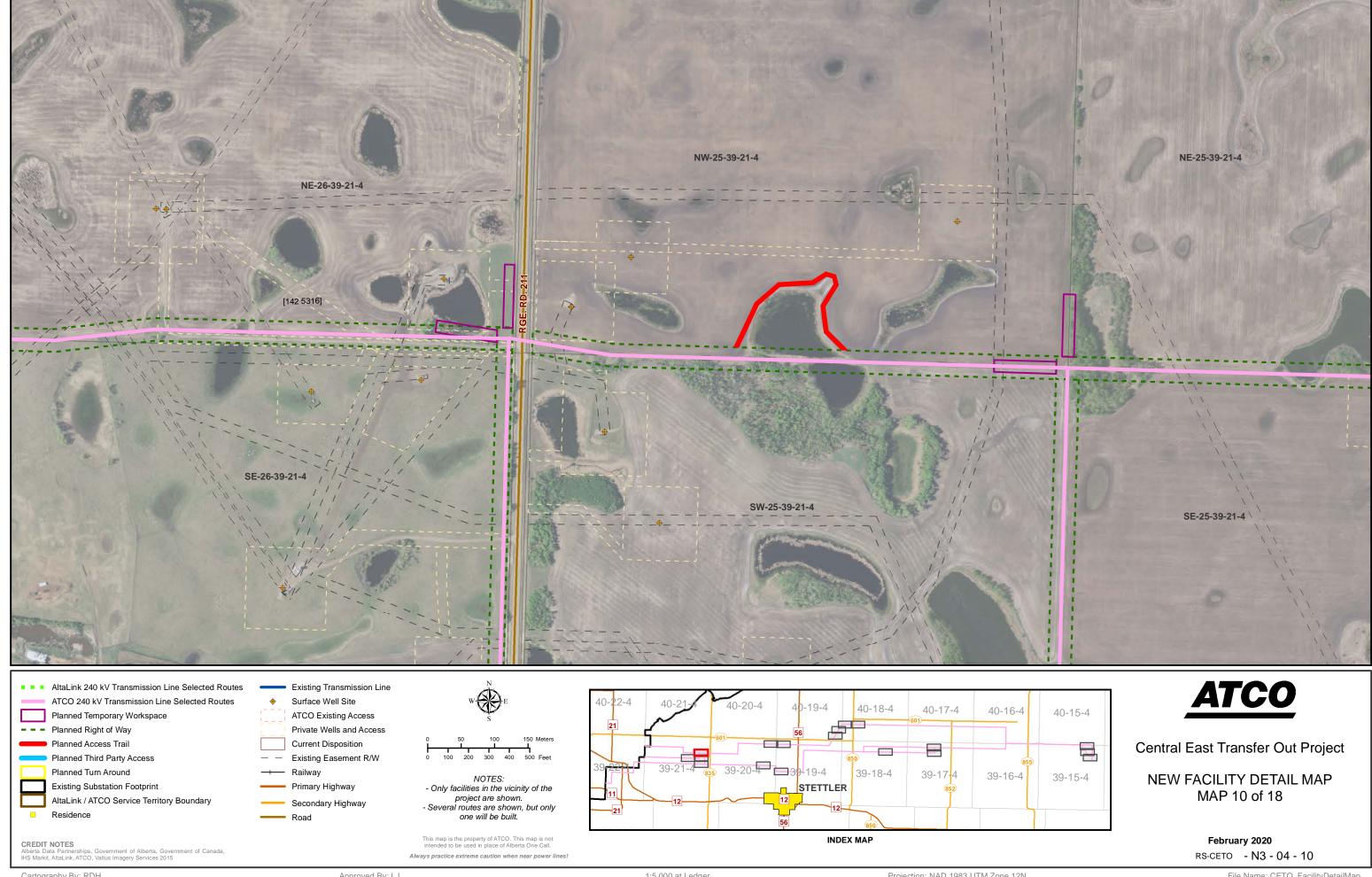
Always practice extreme caution when near power lines!

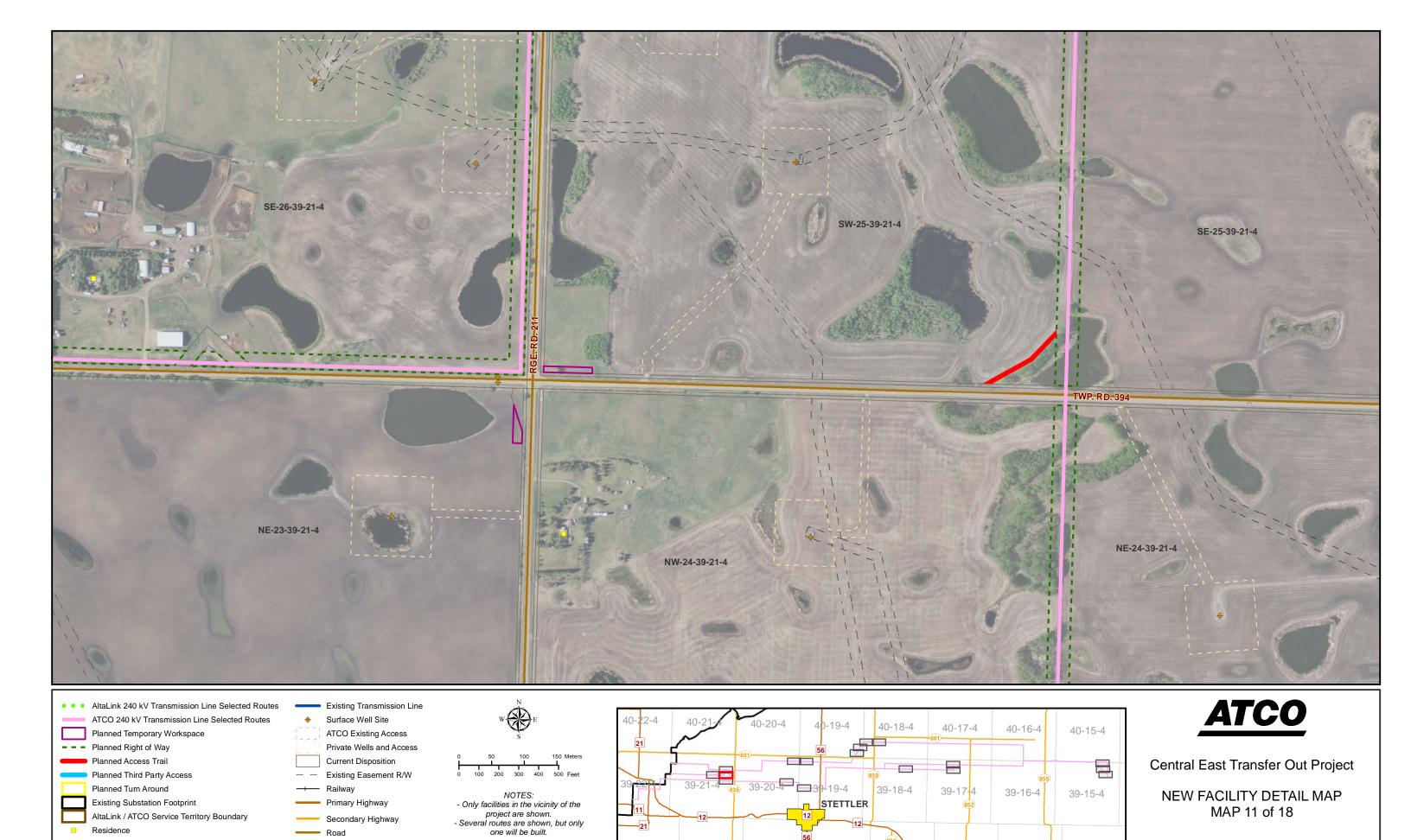
Residence

Alberta Data Partnerships, Government of Alberta, Government of Canada, IHS Markit, AltaLink, ATCO, Valtus Imagery Services 2015

CREDIT NOTES







Cartography By: RDH Approved By: LJ 1:5,000 at Ledger Projection: NAD 1983 UTM Zone 12N File Name: CETO\_FacilityDetailMap

INDEX MAP

February 2020

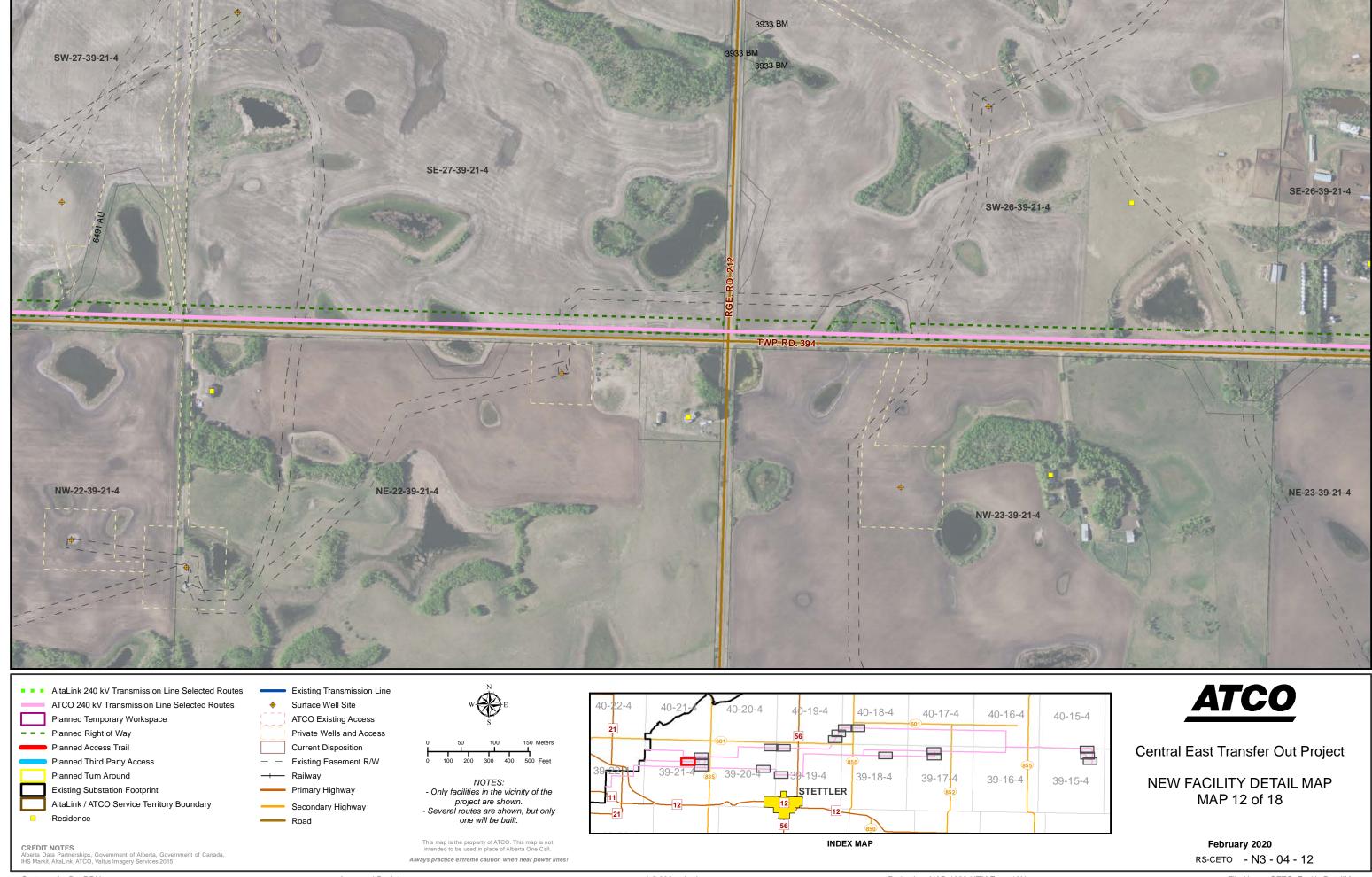
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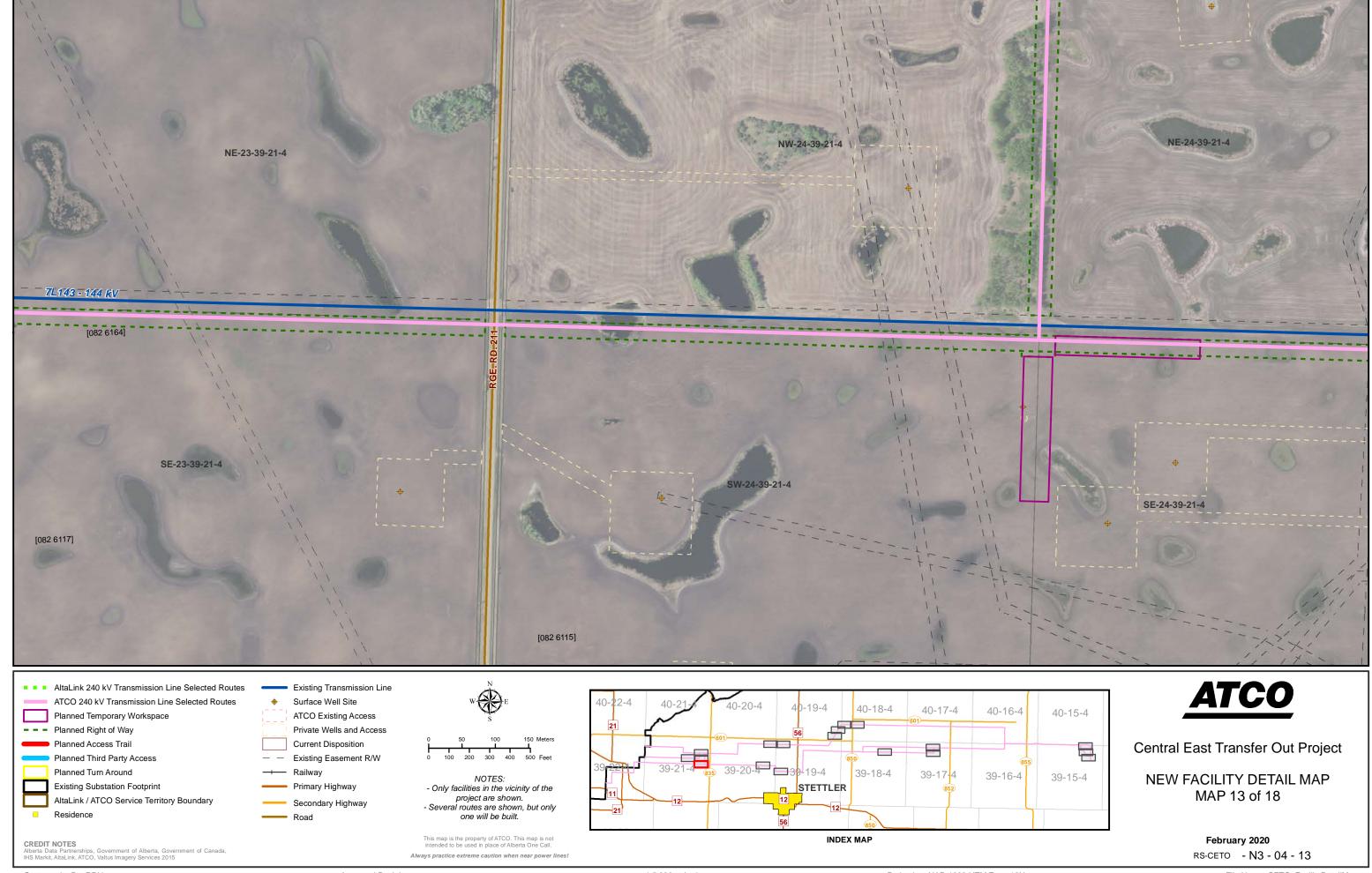
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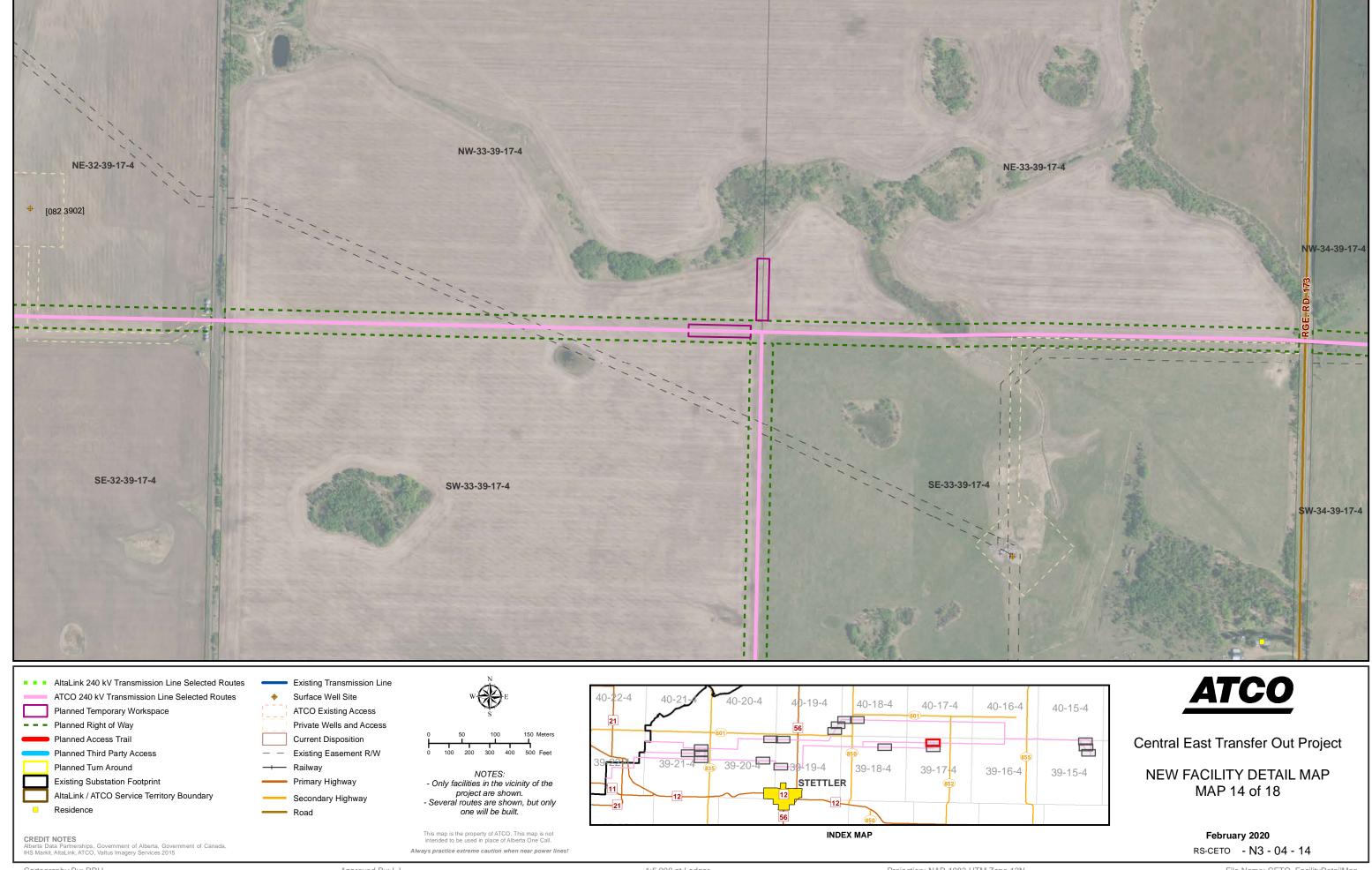
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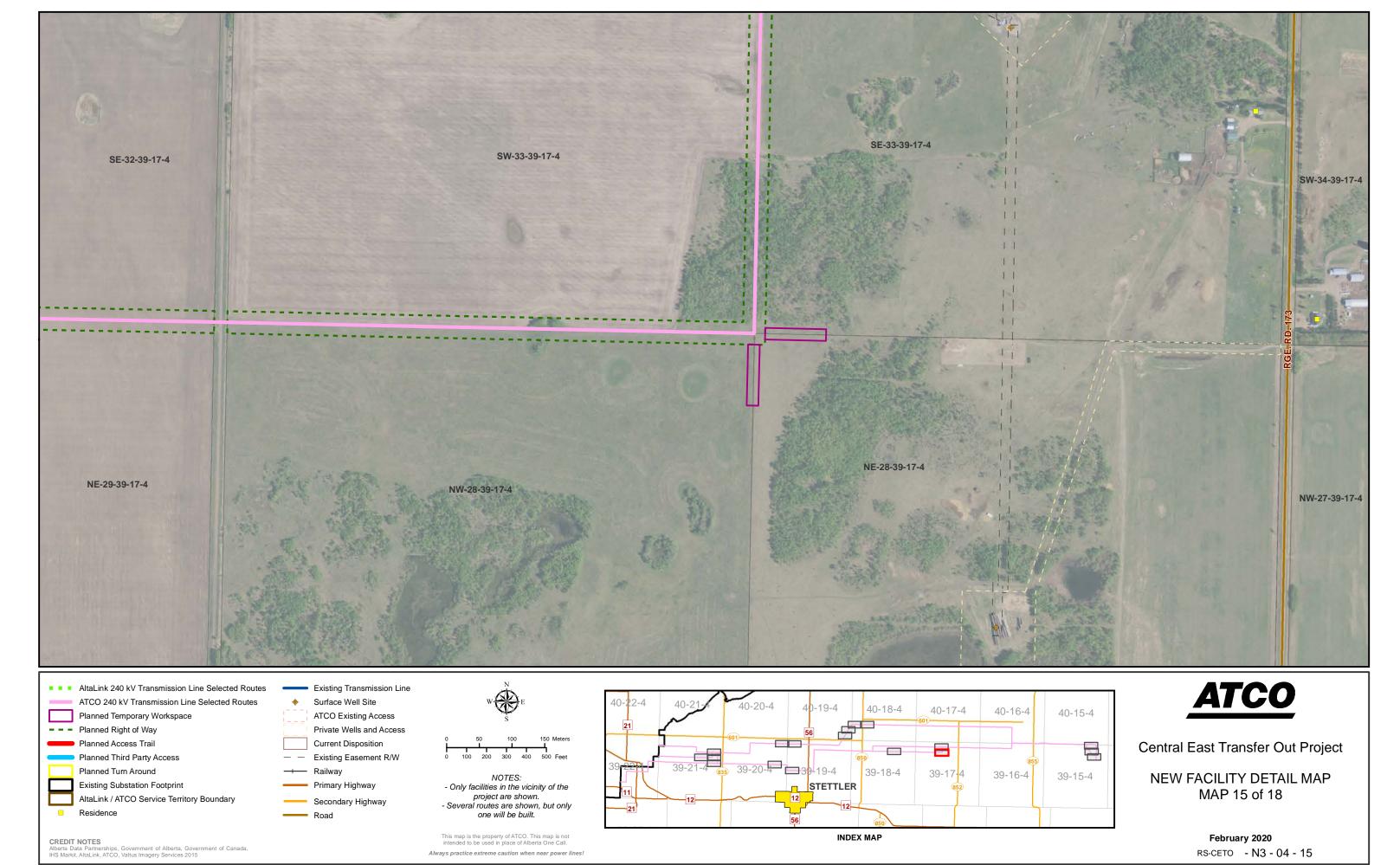
CREDIT NOTES

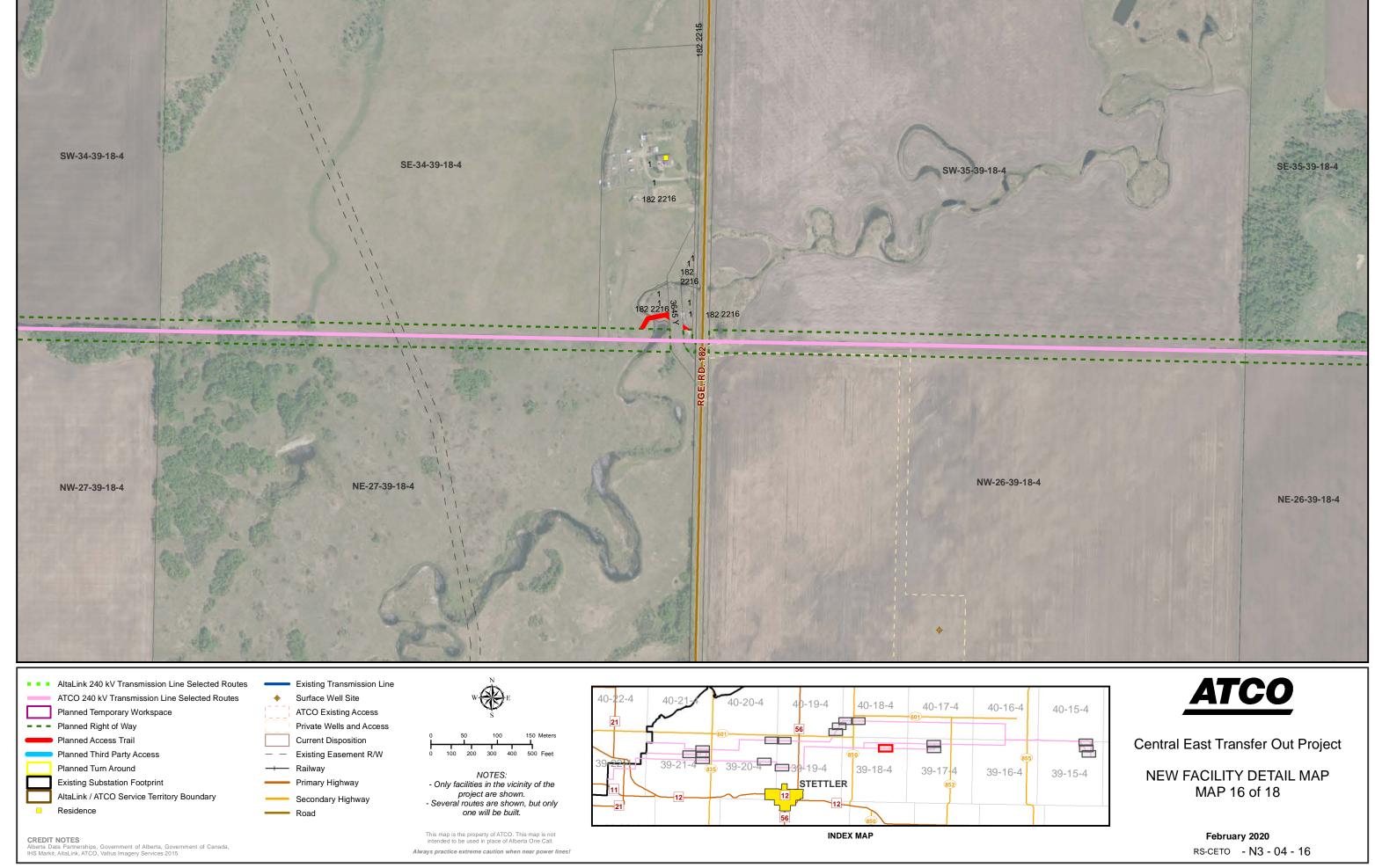
Alberta Data Partnerships, Government of Alberta, Government of Canada, IHS Markit, AltaLink, ATCO, Valtus Imagery Services 2015

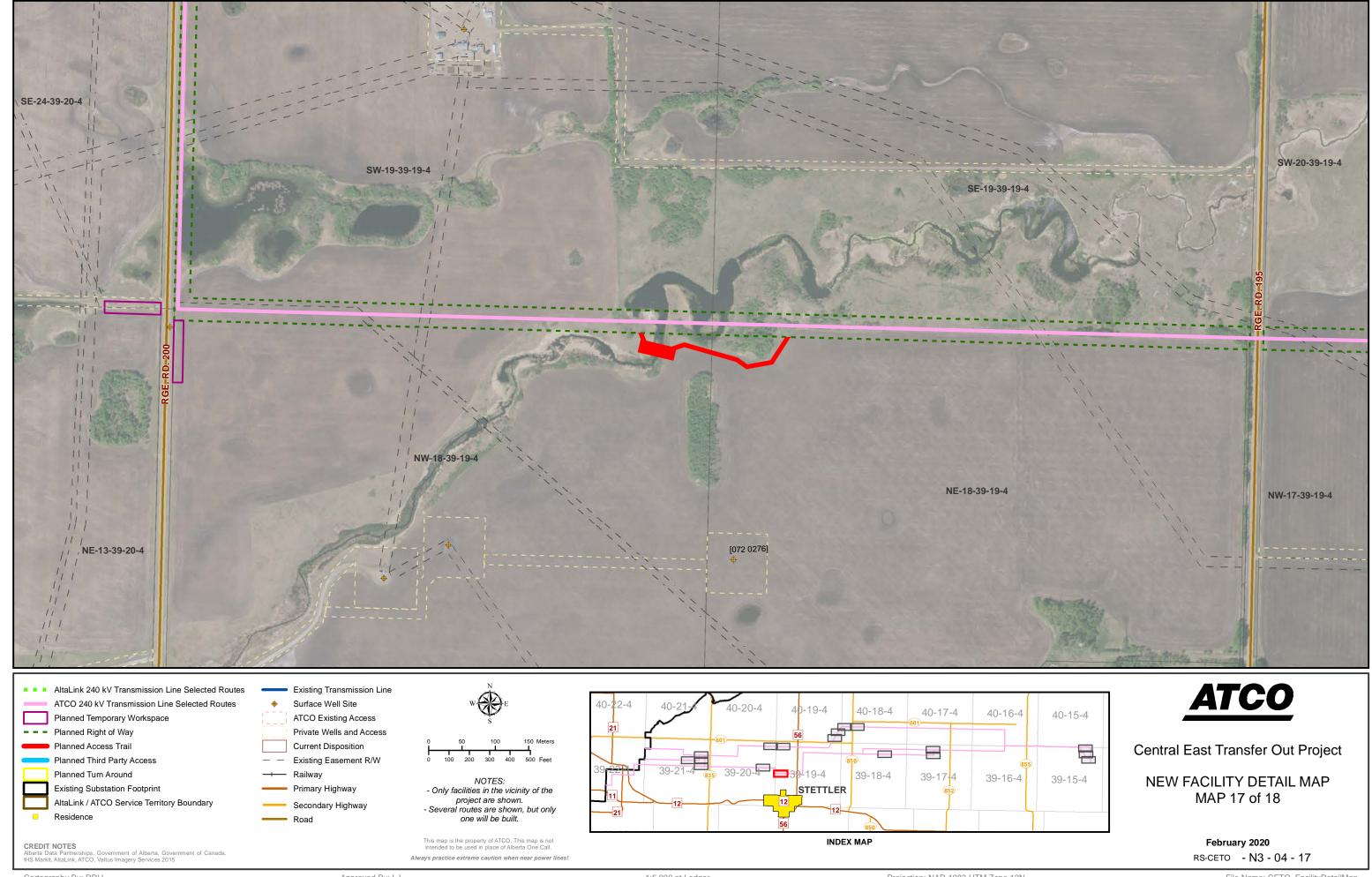


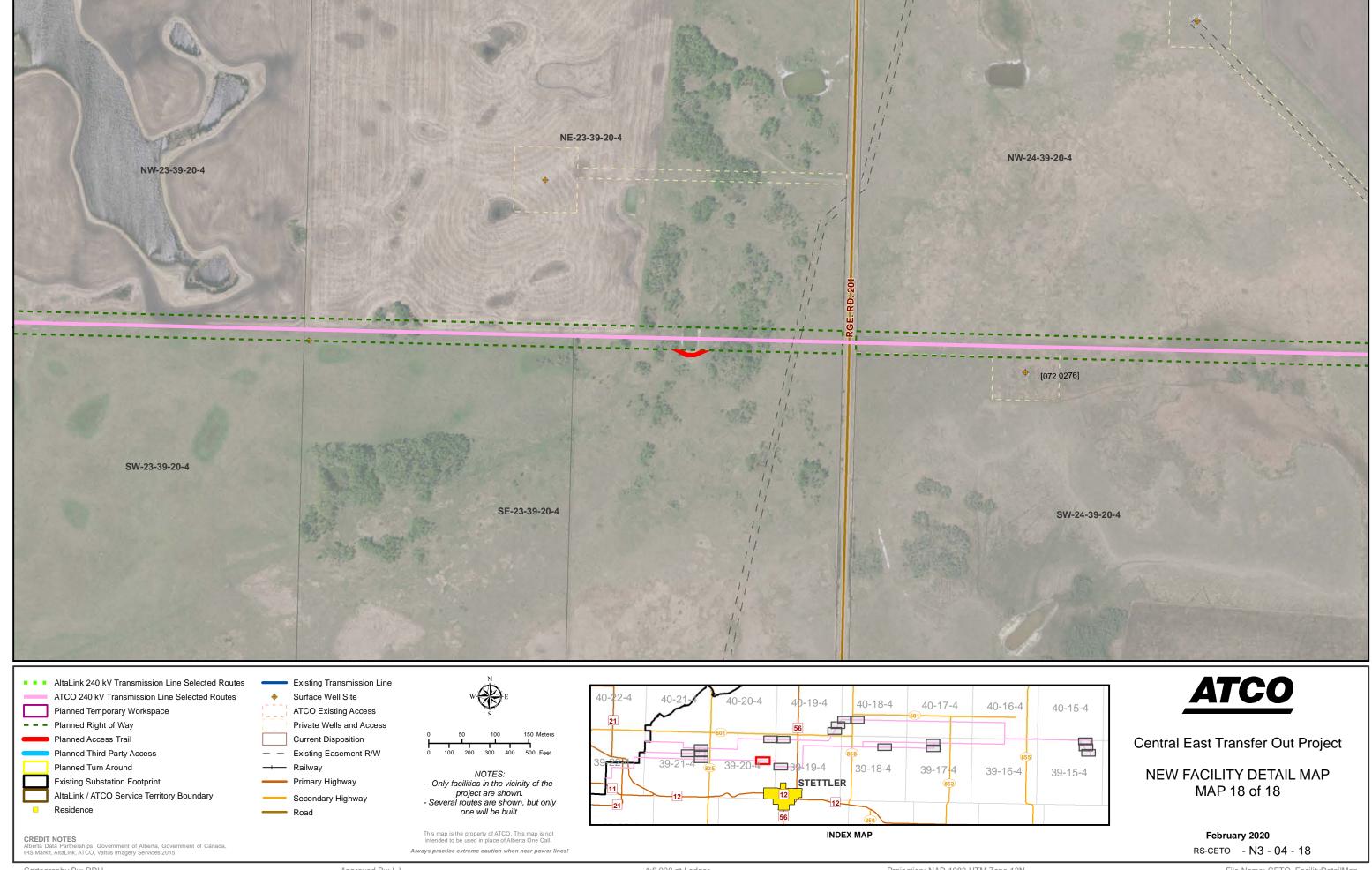


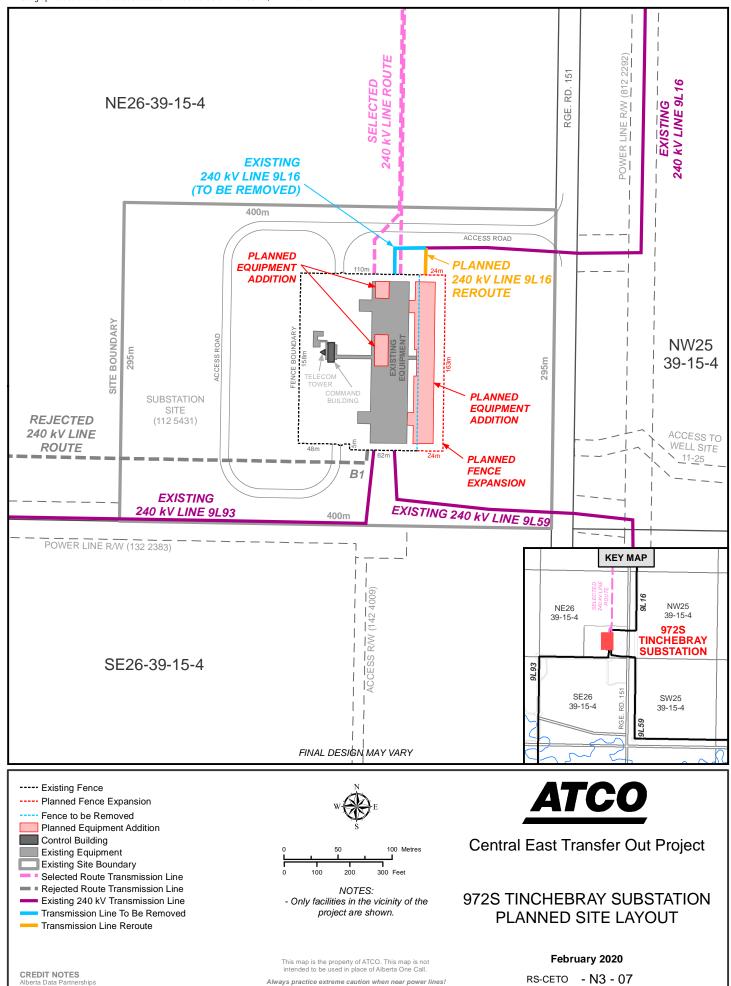












Cartography By: RDH Approved By: LJ

1:3,500 at Letter

Projection: NAD 1983 UTM Zone 12N

File Name: CETO\_TinchebraySiteLayout

# Step 5: Consultation and negotiation (if applicable)\*

The Commission supports ongoing efforts to reach an agreeable outcome for the applicant and all affected parties. The Commission encourages the applicant and those who have filed a statement to continue to attempt to resolve any outstanding issues. If all concerns can be satisfactorily resolved this may eliminate the need for a formal hearing. However, if there continues to be unresolved issues, those matters will typically be addressed at an AUC hearing.

# **Step 6: The public hearing process\***

The AUC will issue a notice of hearing if there continues to be legitimate unresolved concerns with the application. The notice of hearing will provide a hearing date and location in addition to a process schedule. The AUC conducts public hearings in its Edmonton and Calgary hearing rooms and, where suitable venues exist, in communities closer to the proposed project area.

The public hearing process allows persons with standing that have unresolved concerns about the application, to express their views directly to a panel of Commission members.

An AUC hearing is a formal, evidence-based, court-like proceeding. The public can attend the hearing in person or listen to hearings online through the AUC's website.

Participants in a hearing can either represent themselves or be represented by a lawyer. In addition, participants may hire experts to assist in preparing and presenting evidence to support their position.

#### **Cost assistance**

A person determined by the Commission to be a local intervener can apply for reimbursement of reasonable costs. Those who hire a lawyer or technical experts must be aware that while reimbursement for the costs of legal and technical assistance is available under AUC Rule 009: *Local Intervener Funding*, recovery of costs is subject to the Commission assessing the value of the

contribution provided by the lawyer and technical experts. People with similar interests and positions are expected to work together to ensure that expenditures for legal or technical assistance are minimized and costs are not duplicated.

### **Step 7: The decision**

The AUC's goal is to issue its written application decision no more than 90 days after the hearing is complete. The Commission can approve, or deny an application and can also make its approval conditional upon terms or conditions. All AUC decision reports are available to any member of the public on the AUC's website or by obtaining a printed copy from the AUC.

# Step 8: Opportunity to appeal

An applicant or dissatisfied participant may formally ask the Court of Appeal of Alberta for permission to appeal a Commission decision. An application for permission to appeal must be filed within 30 days from the date the decision is issued.

An applicant or dissatisfied participant can also ask the Commission to review its decision. An application to review a Commission decision must be filed within 60 days from the date the decision is issued and satisfy the limited grounds described in AUC Rule 016: *Review and Variance of Commission Decisions*.

## **Step 9: Construction, operation and compliance**

An applicant that receives approval to build and operate a facility from the Commission must adhere to any conditions that were set out in that approval. If concerns about compliance with approval conditions and post-construction operations cannot be resolved with the applicant, they can be brought to the AUC's attention for consideration. The AUC has significant compliance and enforcement powers for all approved applications. Additional information is available on the AUC website under "Compliance and enforcement."

\*Opportunity for public involvement

The Alberta Utilities Commission is an independent, quasi-judicial agency of the Government of Alberta that ensures the delivery of Alberta's utility services take place in a manner that is fair, responsible and in the public interest.

# **Contact us**

Phone: 310-4AUC (310-4282 in Alberta) 1-833-511-4AUC (1-833-511-4282 outside Alberta) Email: info@auc.ab.ca

Eau Claire Tower 106 Street Building 1400, 600 Third Avenue S.W. 10th Floor, 10055 106 Street Calgary, Alberta T2P 0G5 Edmonton, Alberta T5J 2Y2

The Alberta Utilities Commission is committed to ensuring that Albertans whose rights may be directly and adversely affected by a utility development project are informed of the application and have the opportunity to have their concerns heard, understood and considered.



Participating in the AUC's independent review process

# **Application review process**

Step 1: Public consultation prior to application by proponent

Step 2: Application filed with the AUC

Step 3: Public notice issued by the AUC

Step 4: Public submissions to the AUC

Step 5: Consultation and negotiation

Step 6: The public hearing process

Step 7: The decision

Step 8: Opportunity to appeal

Step 9: Construction, operation and compliance

www.auc.ab.ca

# The AUC's regulatory role in needs and facility applications and its independent review and hearing process:

The AUC uses an established process, outlined in this brochure, to review social, economic and environmental impacts of facility projects to decide if approval is in the public interest. Approvals from the AUC are required for the construction, operation, alteration and decommissioning of transmission lines and electric substations.

Approvals are required for:

- The need for transmission upgrades.
- The route and location of transmission facilities.
- The siting of power plants, including renewables such as wind and solar more than five megawatts.

Sometimes a needs application is considered together with a facility application in a single hearing; sometimes separate hearings may be held to consider each application.

# Step 1: Public consultation prior to application\*

Prior to filing an application with the AUC for the approval of a proposed utility development, the applicant must engage in a public consultation program in the area of the proposed project, so that concerns may be raised, addressed and, if possible, resolved.

The application guidelines and requirements for facility applications can be found in AUC Rule 007: *Applications for Power Plants, Substations, Transmission Lines, Industrial System Designations and Hydro Developments*, and AUC Rule 020: *Rules Respecting Gas Utility Pipelines*.

Potentially affected parties are strongly encouraged to participate in the initial public consultation, as early involvement in discussions with an applicant may lead to greater influence on project planning and what is submitted to the AUC for approval.

The Alberta Electric System Operator, as the system planner, will notify potentially affected stakeholders of applications on the need for transmission development.

# **Step 2: Application filed with the AUC**

When the participant involvement requirements have been completed, the applicant files its application with the AUC through a public filing system, called the eFiling System, on the AUC website.

The application is then reviewed to ensure the information required by the Commission is included. If the required information is not provided, the AUC may close the application or request more information from the applicant. In the application, any issues that were raised during the public consultation and any related amendments to the proposal should be identified. All unresolved objections or concerns identified during the public consultation must be described in the application.

### **Step 3: Public notice**

The AUC generally issues a notice by mail directly to those who live, operate a business or occupy land in the project area who may be affected by the Commission's decision on the proposed project. The notice for larger facility projects with potentially greater impacts may also be published in local newspapers.

The notice will specify a submission deadline. The information required by this deadline is general in nature as outlined in Step 4. Additional opportunities to provide evidence and additional information will arise after this deadline.

### **Step 4: Public submissions to the AUC\***

The AUC review process is referred to as a proceeding. Anyone with unresolved objections or concerns about the application can file a brief written statement with the AUC on the proceeding. The easiest way to file a statement is to fill out the form through the eFiling System found on the AUC website. The statement must include your contact information, where you reside or own property in relation to the proposed facility, your concern or interest in the application, an explanation of your position and what you feel the AUC should decide.

The AUC uses the information it gathers through the forms to decide whether to hold a hearing on the application(s). The Commission must hold a hearing if a person can demonstrate that he or she has rights that may be directly or adversely affected by the Commission's decision on the application. Such a person is said to have standing before the Commission. If the AUC decides to hold a hearing, the AUC will provide further opportunities for participants with standing to understand the application and present their position on the application either in writing or in person.

Subject to some limited exceptions, all information and materials provided as part of an AUC proceeding will become part of the public record and will be available through the eFiling System. The AUC's treatment of some types of information as confidential is rare and only available under limited circumstances to ensure that the AUC's process is open and transparent.

## **AUC eFiling System**

The eFiling System is the tool that the AUC uses to manage applications and submissions in its proceeding-based review. The eFiling System gives access to all public documents associated with an application and is how to provide your input to the AUC and monitor the related proceeding filings. Those who do not have access to the internet can send submissions, evidence and other material by mail and the AUC will upload the submission on their behalf.

# \*Opportunity for public involvement



# SHAPE THE CONVERSATION

CENTRAL EAST TRANSFER OUT TRANSMISSION PROJECT REPLY FORM

10035 - 105 Street, Edmonton, Alberta, T5J 2V6

CONTACT INFORMATION	Date (DD/MM/YYYY):
First Name:	Please help us identify new contacts
Last Name:	- lease help us identify new contacts
Company/Organization Name (if applicable):	You were contacted about this project because ATCO identified you or your company/organization as having a land interest in the vicinity of the project. Is there anyone else associated with your property, such as other owners, renters or occupants, who we should also contact? If so, please provide the name(s), contact information and their land interest.
Mailing Address:	
Home Phone:	
Cell Phone:	_   -
Business Phone:	_
Email:	
I would like to receive all future correspondence about t	this project by Email (If this is your preference, please check the box)
submitted to the AUC as part of a transmission facility application you wish to keep your information confidential, you must	rmation may also be publicly accessible through the AUC website, should it be ation – subject to Alberta's Freedom of Information and Protection of Privacy Act. If at make a request to the AUC (403-592-4376). If you have questions or concerns a part of this process, please contact us (see contact information below).
Please let us know by checking a box below if either	er statement applies to you:
I do not have concerns with the Project based on	the information provided
☐ I have concerns with the Project based on the inf	ormation provided
Please share any comments or concerns that you	have about the Project: