



March 1, 2023

File: 23.2311.001

Apex Utilities Inc.
5509 45 Street
Leduc, AB
T9E 6T6
Email: thirdpartyrequests@apexutilities.ca

To Whom it May Concern:

SweetTech Engineering Consultants (SweetTech), on behalf of the Town of Drumheller, is requesting a crossing agreement to support the proposed Spray Park Drainage Line Improvement Project, in Drumheller, near the Aquaplex, primarily within an existing ATCO lease. The proposed work for this project involves the installation of a shallow sanitary sewer drainage line to reroute the spray park drainage to the existing Town of Drumheller sanitary sewer system.

The proposed project is located within PLAN 8966 EJ, PART OF NE-11-29-20-W4, on the west side of 1 Street W and south of the Drumheller Aquaplex. Specifically, work at this location is anticipated to include excavation and abandonment-in-place of two existing stormwater outfall lines, as well as the excavation and installation of a shallow sanitary sewer line and manhole between two existing manholes in the Rotary Spray Park and in 1 Street W respectively. It is anticipated that the work will be carried out with a small hydraulic excavator or backhoe, while hydrovac and manual excavation would be used within close proximity to underground utilities. Proposed crossings including a crossing with an existing Apex Utilities underground utility are shown in the attached drawings.

The proposed construction is planned to commence in September 2023. It is anticipated that the work will take approximately 4-6 weeks to complete.

The SweetTech contact for this project is Campbell Cameron, available at 403-680-2860, or through email at campbell@sweet-tech.ca. The owner contact for this work is Kelcie Wilson, Capital Project Manager at the Town of Drumheller, who can be reached at 403-334-0425 or through email at kwilson@drumheller.ca.

If you have any questions or concerns, please do not hesitate to contact the undersigned.

Regards,
SweetTech Engineering Consultants

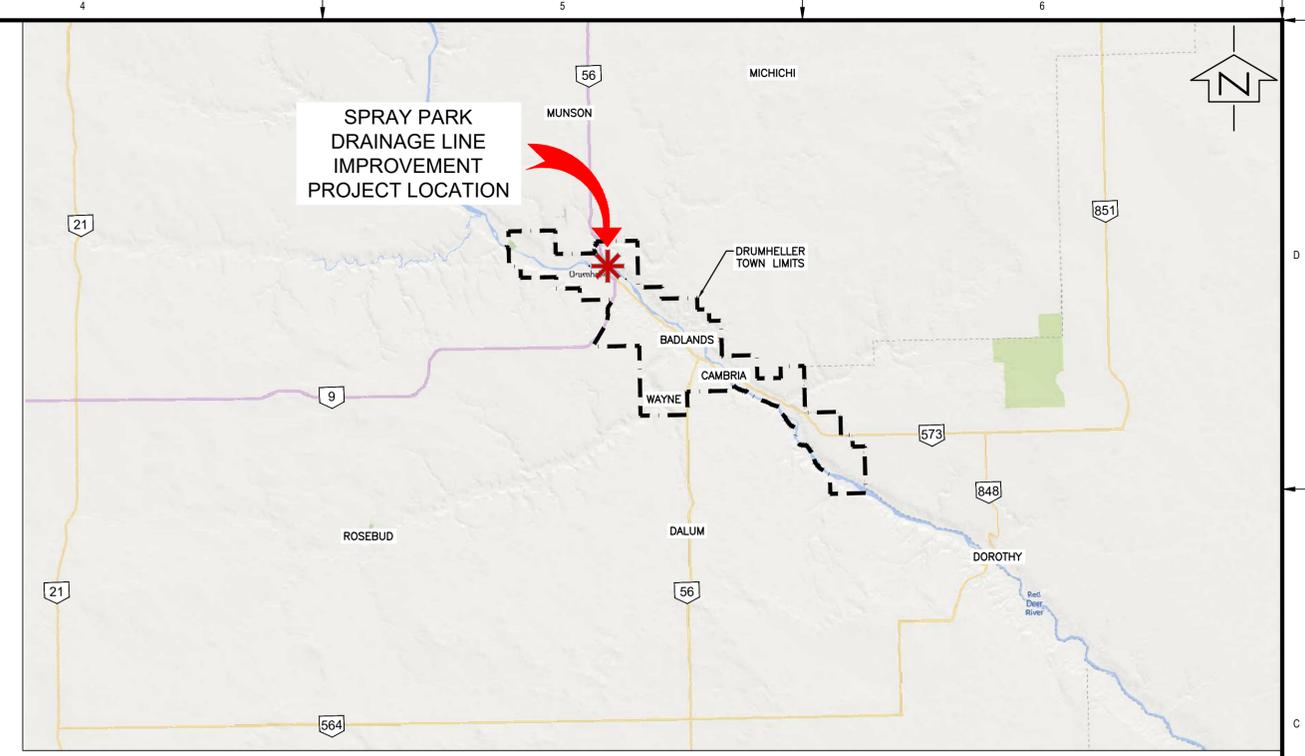
Austyn Schutta, P.Eng., CPESC
Project Engineer
780-297-2879



Attachments:

- Drawings of Proposed Upgrades
 - Spray Park – Cover Page
 - Spray Park – Notes and Legend
 - Spray Park – Site Plan and Profile
 - Spray Park – Details
- ATCO Electric – Sketch Plan of PLAN 8966 EJ, PART OF NE-11-29-20-W4

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REGIONAL PLAN
 NTS

SPRAY PARK DRAINAGE LINE IMPROVEMENT PROJECT	
INDEX TO DRAWINGS	
DWG No.	DRAWING TITLE
GENERAL	
G-001	LOCATION PLAN, AND INDEX TO DRAWINGS
G-002	CONSTRUCTION NOTES, AND LEGEND
CIVIL	
C-100	SPRAY PARK SANITARY DRAINAGE REALIGNMENT
C-501	DETAILS

LOCATION PLAN
 1:6000
 100 0 100
 SCALE: 1:6,000 METRES

SCALE NOTATIONS INDICATED ARE BASED ON AN ANSI D DRAWING FORMAT, & COLOUR PRINTED.

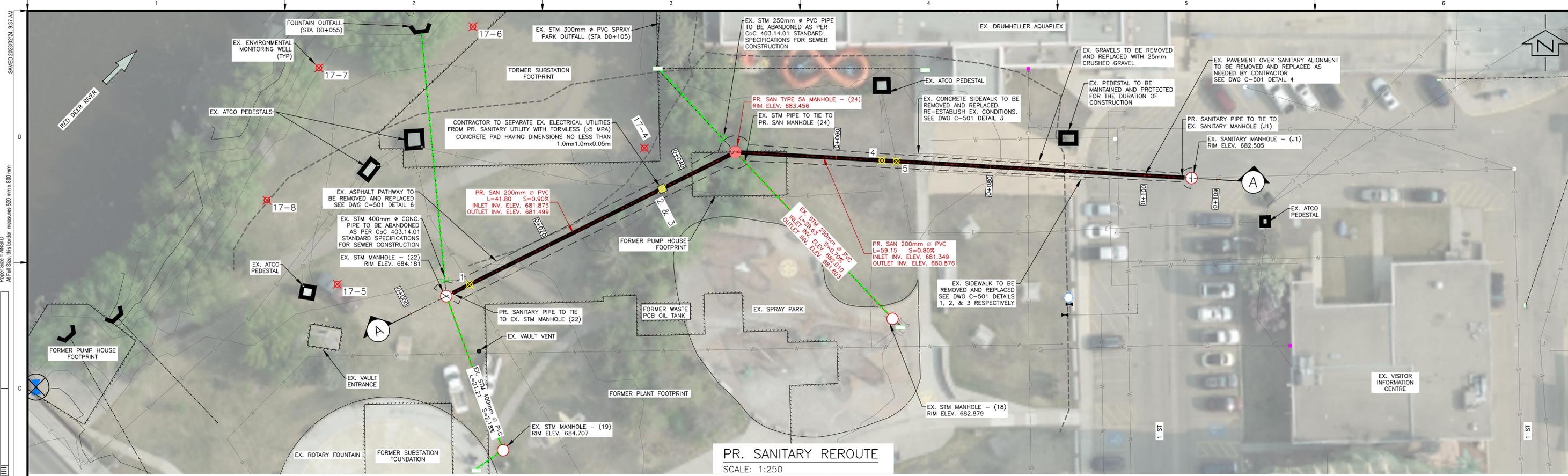
THIS DRAWING IS PREPARED FOR THE SOLE USE OF THE TOWN OF DRUMHELLER. NO REPRESENTATIONS OF ANY KIND ARE MADE BY SWEETECH ENGINEERING CONSULTANTS OR ITS EMPLOYEES TO ANY PARTY WITH WHOM SWEETECH ENGINEERING CONSULTANTS DOES NOT HAVE A CONTRACT.



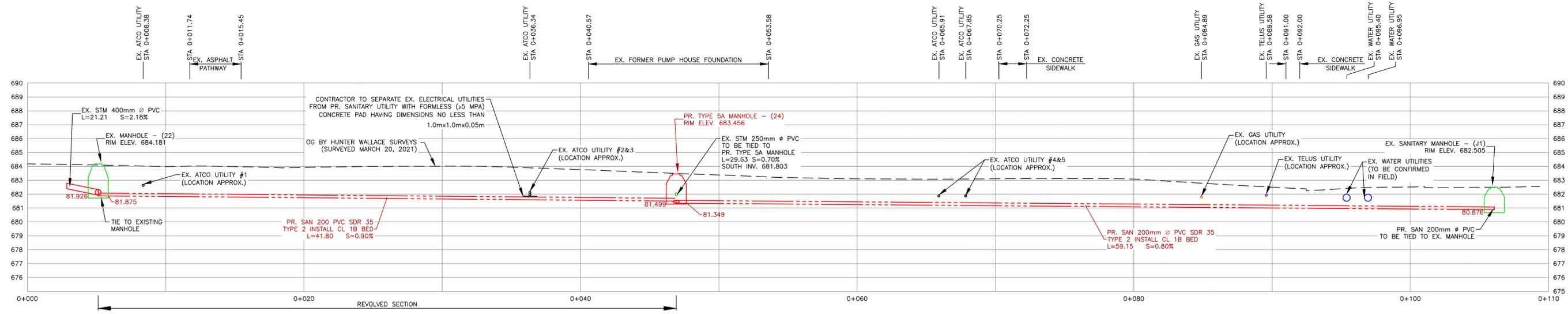
WORK IN PROGRESS

Rev	Date	Des	Dwn	Chk	Description
A	2023-03-03	-	KS	-	ISSUED FOR TENDER - DRAFT

TOWN OF DRUMHELLER			
SPRAY PARK DRAINAGE LINE IMPROVEMENT PROJECT			
LOCATION PLAN, AND INDEX TO DRAWINGS			
Project No.	23.2311.001	Drawing No.	
Group	GENERAL		
Rev.			
		G-001	A



PR. SANITARY REROUTE
SCALE: 1:250



PR. SANITARY REROUTE PROFILE
SCALE: 1:150

ATCO Crossing Number	Crossing Station	Approx Depth to ATCO (Bottom of Utility Conduit)	Approx Depth to SAN (Top of Pipe)	Approx Vertical Separation ATCO to SAN	Mitigation Required
1	0+008.38	682.550	682.049	0.501	NONE
2	0+036.34	682.047	681.792	0.255	CONCRETE PAD
3	0+036.34	681.895	681.792	0.103	CONCRETE PAD
4	0+065.91	681.792	681.397	0.395	NONE
5	0+067.85	681.794	681.382	0.412	NONE

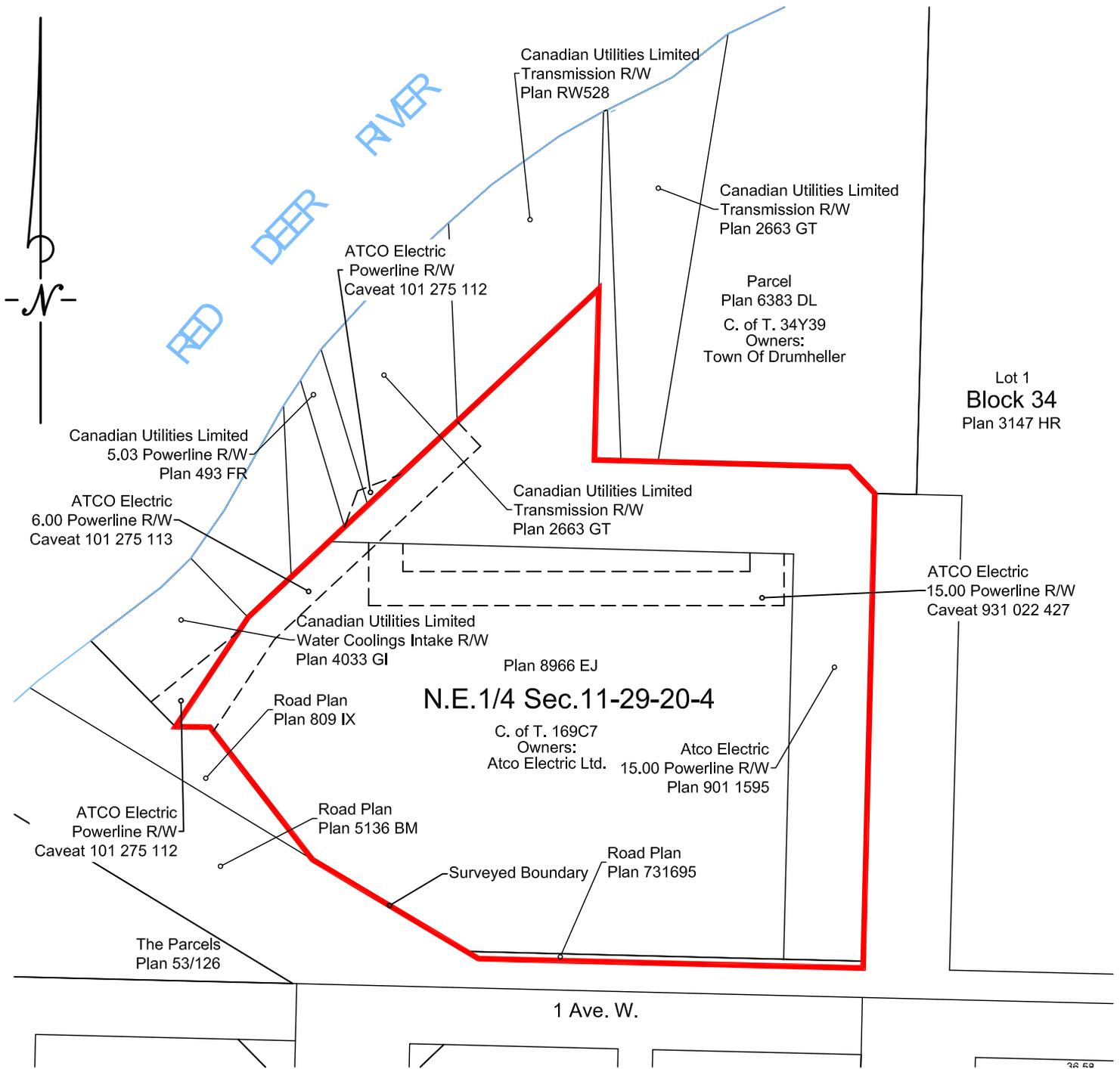


SCALE NOTATIONS INDICATED ARE BASED ON AN ANSI D DRAWING FORMAT, PRINTED IN COLOR.

THIS DRAWING IS PREPARED FOR THE SOLE USE OF THE TOWN OF DRUMHELLER. NO REPRESENTATIONS OF ANY KIND ARE MADE BY SWEETECH ENGINEERING CONSULTANTS OR ITS EMPLOYEES TO ANY PARTY WITH WHOM SWEETECH ENGINEERING CONSULTANTS DOES NOT HAVE A CONTRACT.

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Rev	Date	Des	Dwn	Chk	Description																									
		Project No. 23.2311.001 Group CIVIL	Drawing No. _____ C-100	Rev. A																										

SKETCH PLAN
SHOWING SURVEYED BOUNDARY OF
PLAN 8966 EJ PART OF N.E.1/4 SEC. 11, TWP. 29, RGE. 20, W.4th M.
TOWN OF DRUMHELLER



LEGEND:

Right of Ways:

- Maintenance - Powerline

Powerline: Overhead Underground Powerpole Anchor

Colours: Existing, Proposed, Salvage.

- Distances are in metres and decimals thereof.



CUSTOMER:
- ATCO Electric

File No.: 42002911NE	Design: ..
Project No.: D05010-0451	Drawn: AW
Date: Feb 17, 2021	Checked: AW
Scale: 1:1000	
Dwg No.: D05010-0451-21-0	IOP1