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Enbridge Gas Inc.
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Chatham, Ontario, N7M 5M1
Canada

March 8, 2021

BY RESS AND EMAIL

Ms. Christine Long
Board Secretary
Ontario Energy Board
2300 Yonge Street, 27th Floor
Toronto, ON M4P 1E4

Dear Ms. Long:

**Re: Enbridge Gas Inc.
Ontario Energy Board File No.: EB-2019-0218
2021 Sarnia Industrial Line Reinforcement Project – Change Request
(REDACTED)**

Please find attached a Change Request submitted by Enbridge Gas Inc. (“Enbridge Gas”) for the 2021 Sarnia Industrial Line Reinforcement Project (the “Project”).

Enbridge Gas is filing this Request to Vary pursuant to Condition of Approval No. 4 of the Ontario Energy Board’s (“OEB” or “Board”) Decision and Order for the Project, issued March 12, 2020.

As detailed in Attachment 1, Enbridge Gas is proposing changes related to lands along the proposed pipeline route for the Project owned by a single landowner to reflect the acquisition of three (3) additional areas of permanent easement, to adjust the dimensions of temporary land use areas, and to adjust fee simple land use areas. These changes do not impact the route of the pipeline.

As part of this Change Request, and consistent with its original Application, Enbridge Gas is providing an Updated Landowner Line List (Attachment 2) and an Updated Proposed Project Location Map (Attachment 3). The names and addresses of landowners in these documents have been redacted to safeguard their privacy.

A confidential unredacted version of these documents will be provided to the Board under separate cover.

As the changes requested are not significant, Enbridge Gas respectfully requests their timely review and approval. Should there be any questions concerning this submission please contact the undersigned.

Sincerely,

Adam Stiers
Technical Manager, Regulatory Applications

c.c.: G. Pannu (Enbridge Gas)
N. Marconi (OEB Staff)
J. Fernandes (OEB Staff)
Michael Millar (OEB Counsel)
EB-2019-0218 (Intervenors)

CHANGE REQUEST

Project Name

2021 Sarnia Industrial Line Reinforcement Project (the “Project”).

Ontario Energy Board Case No.

EB-2019-0218

Change Request No.

1

Description and Rationale for Change

Enbridge Gas is proposing changes related to lands (fee simple, permanent easement, and temporary land use (“Land Rights”)) along the proposed pipeline route for the Project owned by a single landowner to reflect: (i) the acquisition of three (3) additional areas of permanent easement for stopple/tie-in locations; (ii) to adjust the dimensions of temporary land use areas to reflect finalized engineering drawings and improved survey data; and (iii) to adjust fee simple land use areas to reflect improved survey data. The proposed changes do not impact the route of the pipeline.

Construction and Restoration Practices

Enbridge Gas does not anticipate any impacts to construction and/or restoration practices resulting from the proposed changes.

Environmental Matters

Enbridge Gas does not anticipate any environmental impacts resulting from the proposed changes.

Consultation

Enbridge Gas consulted with the affected landowner to ensure they are aware of and in agreement with the proposed changes.

Lands Matters

Enbridge Gas is continuing its negotiations with the affected landowner and expects to have all Land Rights in place prior to construction.

Project Costs

The changes described herein have no material impact upon overall Project costs. Enbridge Gas estimates a modest cost reduction resulting from these changes amounting to approximately \$55,000.¹ There is no impact to the cost of materials required to construct the Project.

Project Schedule

Enbridge Gas does not anticipate any impact to the proposed Project in-service date of November 1, 2021 resulting from the proposed changes.

Supporting Evidence

Attachment 1 – Change Request Form

- Describing the nature of changes proposed.

Attachment 2 – Updated Landowner Line List

- Reflecting Land Rights changes (denoted in red font for ease of reference).

Attachment 3 – Updated Proposed Project Location Map

- Reflecting the location of Land Rights changes.

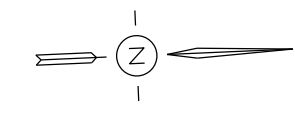
¹ As stated on pages 6-7 of its March 12, 2020 Decision and Order on the Project, the OEB approved a total estimated Project cost of \$30.8 million.

Filed: 2021-03-08, EB-2019-0218, Change Request, Attachment 2, Page 1 of 1, REDACTED
 UPDATED LANDOWNER LINE LIST

File #	PIN	NAME & ADDRESS	PROPERTY DESCRIPTION	FEE SIMPLE			PERMANENT EASEMENT			TEMPORARY EASEMENT			MORTGAGE, LIEN/LEASE &/OR ENCUMBRANCES	Reason for changes Fee/Permanent	Reason for changes Temporary			
				Dimensions (Metres)	Area	Hectares	Dimensions (Metres)	Area	Hectares	Dimensions (Metres)	Area	Hectares						
S1	43497-0435	[REDACTED]	PT LT 26 CON 12 MOORE PARTS 1 TO 12, 25R3641 EXCEPT PT 1, 25R10240; T/W L814250; S/T L264692, L318537, L549531, L628416, L650318, L775207, L93510 SUBJECT TO AN EASEMENT IN GROSS OVER PTS 2,4,6 PLAN 25R10240 AS IN LA142099 SUBJECT TO AN EASEMENT IN GROSS OVER PTS 3,5,7 PLAN 25R10240 AS IN LA142502 SUBJECT TO AN EASEMENT IN GROSS OVER PTS 8 TO 16 INCL. PLAN 25R10240 AND PTS 1 TO 25 INCL. PLAN 25R10251 AS IN LA142513 TOWNSHIP OF ST. CLAIR	62 x 131	0.577		15 x 732	1.1		8 x 358	0.288		e) Interprovincial PipeLine Company	Reflects finalization of engineering drawings and improved accuracy of survey data. Change to exclude existing structure in fee area.	Reflects finalization of engineering drawings and improved accuracy of survey data.			
					0.569			731	1.097			360	0.289					
							6 x 18	0.011		8 x 705	0.566			703	0.562	e) Ministry of the Environment	Reflects finalization of engineering drawings and improved accuracy of survey data.	Reflects finalization of engineering drawings and improved accuracy of survey data.
										15 x 340	0.51		16 x 755	1.208		e) Petrosar Limited	Reflects finalization of engineering drawings and improved accuracy of survey data.	Reflects finalization of engineering drawings and improved accuracy of survey data.
											342	0.513		750	1.256			
										6 x 31	0.019		57 x 76	0.318		e) Polysar Hydrocarbons Limited		Reflects finalization of engineering drawings and improved accuracy of survey data.
													irr	0.266				
										6 x 18.00	0.011		39 x 49	0.198		e) St Clair Pipelines Ltd	Stopples/tie-in locations adjusted as part of final engineering design.	Reflects finalization of engineering drawings and improved accuracy of survey data.
S2	43497-0411	[REDACTED]	PT LT 26 CON 12 MOORE PT 1 TO 31, 25R8939; S/T L264692, L318537, L335957, L468367, L733451, L93510, L958718; ST. CLAIR SUBJECT TO AN EASEMENT OVER PT LT 26 CON 12 MOORE BEING PARTS 5, 6, 7, 8, 9, 10, 11, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 AND 25 ON PLAN 25R-10357 AS IN LA165175 SUBJECT TO AN EASEMENT OVER PART LOT 26 CON 12 MOORE BEING PARTS 1,2,3,4,5,6,7,8,9,10,11,12 AND 13 ON PLAN 25R10261 AS IN LA185216															
							6 x 58.00	0.031		100 x 100	0.100				i) Shell Chemicals Canada Ltd.	Stopples/tie-in locations adjusted as part of final engineering design.	Landowner requested removal of area.	
							6 x 28.00	0.016		8 x 104	0.083						Landowner requested removal of area.	
													8 x 119	0.095				Landowner requested removal of area.
									16 x 375	0.585				Reflects finalization of engineering drawings and improved accuracy of survey data.				
										0.624								

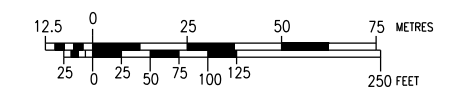
UPDATED PROPOSED PROJECT LOCATION MAP

LOT 26 CONCESSION 12
TOWNSHIP OF ST. CLAIR



LEGEND

- EXISTING TRANSMISSION PIPELINE - - - - -
- PROPOSED PIPELINE EASEMENT - [Red outline]
- PROPOSED TEMPORARY LAND USE - [Blue outline]
- NEW PROPOSED EASEMENT - [Pink hatched]
- REMOVED TEMPORARY LAND USE - [Light blue hatched]
- REMOVED TEMPORARY ACCESS LANE - [Cyan hatched]
- PROPERTY LINE - [Solid black line]
- STATION SITE - [Red dashed line]




DESIGN PARAMETERS

DESIGN
 - DESIGNED TO CSA Z662-19
 - DESIGN FACTOR - 0.8
 - LOCATION FACTOR - 0.625
 - DESIGN TEMPERATURE - M5C
 - DESIGN PRESSURE - 6620 kPa

TEST PRESSURE
 - MINIMUM - 9268kPa
 - TEST DATE: _____

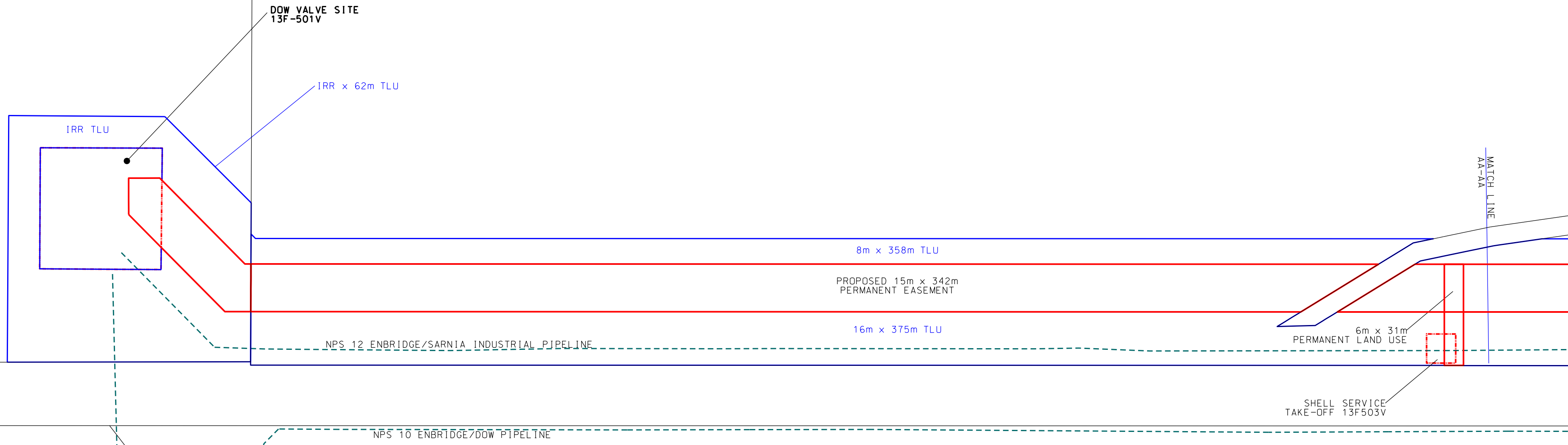
No.	DATE	BY	APPD	REMARKS
C	2021-01-14	M.J.W.	A.D.L.	OEB FILING
B	2020-11-27	M.J.W.	A.D.L.	OEB FILING
A	2019-09-10	N.C.	B.N.W.	OEB FILING

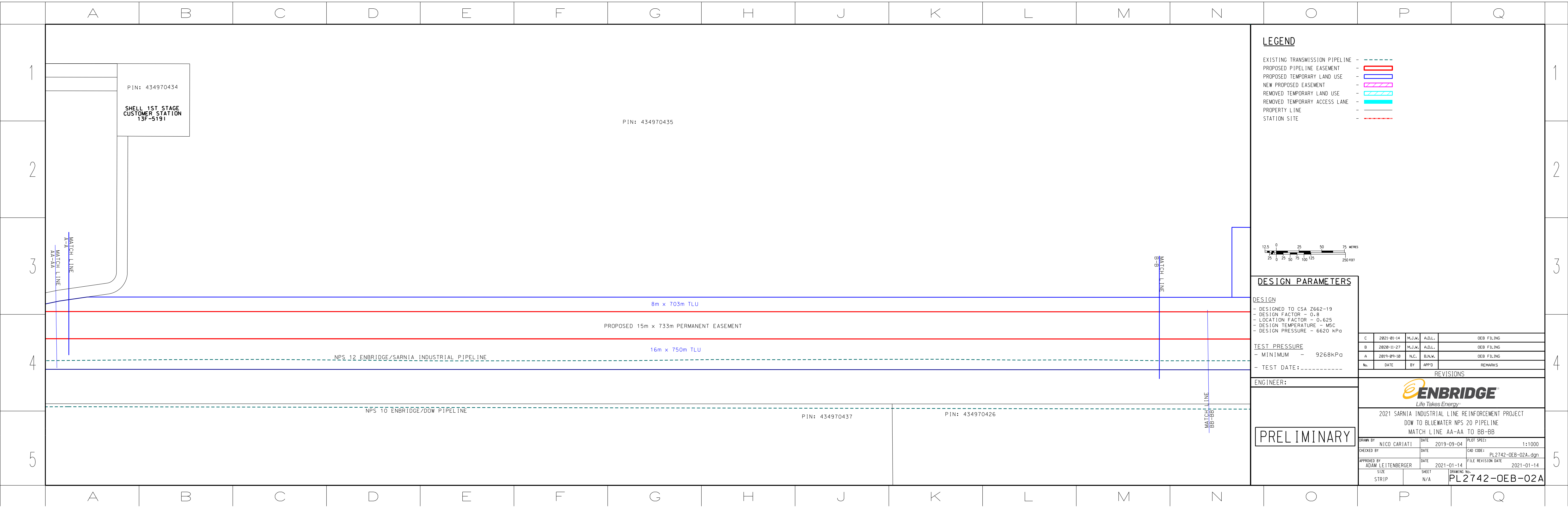
ENGINEER:


ENBRIDGE
Life Takes Energy
 2021 SARNIA INDUSTRIAL LINE REINFORCEMENT PROJECT
 DOW TO BLUEWATER NPS 20 PIPELINE
 MATCH LINE START TO AA-AA

PRELIMINARY

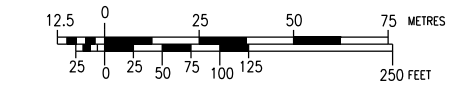
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APPROVED BY ADAM LEITENBERGER	DATE 2021-01-14	FILE REVISION DATE 2021-01-14
SIZE STRIP	SHEET N/A	DRAWING No. PL 2742-OEB-01A





LEGEND

- EXISTING TRANSMISSION PIPELINE - [Dashed Green Line]
- PROPOSED PIPELINE EASEMENT - [Red Outline]
- PROPOSED TEMPORARY LAND USE - [Blue Outline]
- NEW PROPOSED EASEMENT - [Pink Hatched]
- REMOVED TEMPORARY LAND USE - [Light Blue Hatched]
- REMOVED TEMPORARY ACCESS LANE - [Cyan Hatched]
- PROPERTY LINE - [Thin Solid Line]
- STATION SITE - [Red Dashed Line]



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TEST PRESSURE
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 - TEST DATE: _____

ENGINEER:

PRELIMINARY

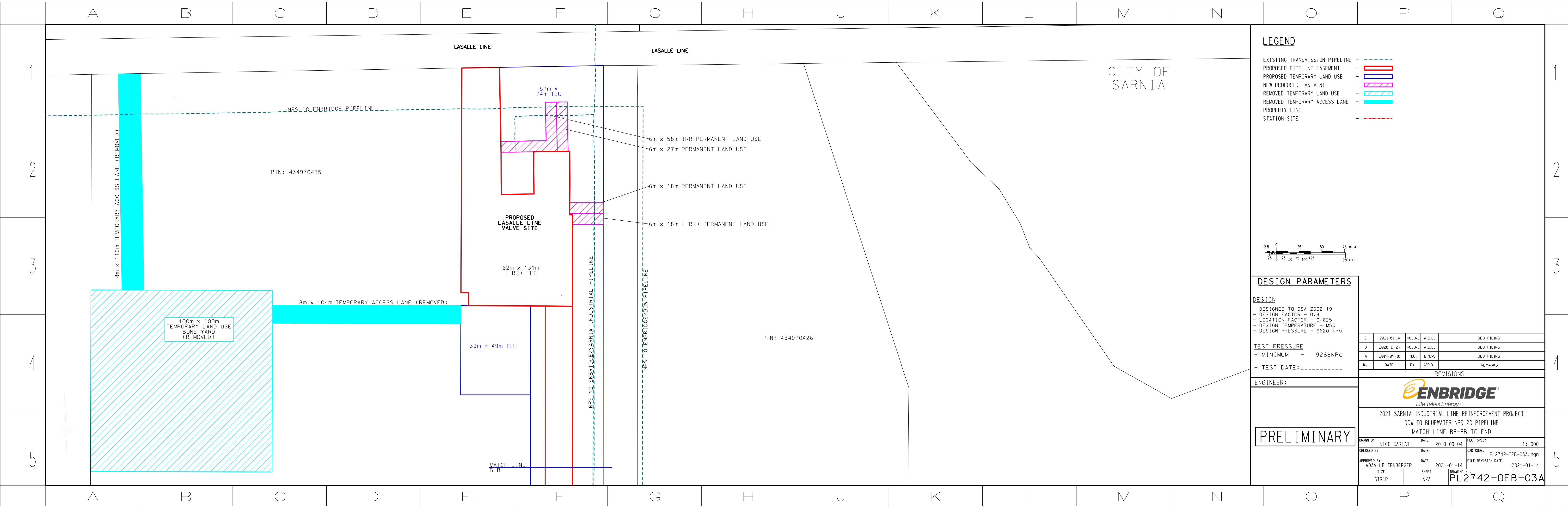
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B	2020-11-27	M.J.W.	A.D.L.	OEB FILING
A	2019-09-10	N.C.	B.N.W.	OEB FILING

REVISIONS

ENBRIDGE
Life Takes Energy®

2021 SARNIA INDUSTRIAL LINE REINFORCEMENT PROJECT
DOW TO BLUEWATER NPS 20 PIPELINE
MATCH LINE AA-AA TO BB-BB

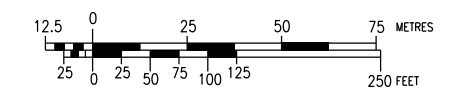
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APPROVED BY ADAM LEITENBERGER	DATE 2021-01-14	FILE REVISION DATE 2021-01-14
SIZE STRIP	SHEET N/A	DRAWING No. PL2742-OEB-02A



CITY OF SARNIA

LEGEND

- EXISTING TRANSMISSION PIPELINE - - - - -
- PROPOSED PIPELINE EASEMENT - - - - -
- PROPOSED TEMPORARY LAND USE - - - - -
- NEW PROPOSED EASEMENT - - - - -
- REMOVED TEMPORARY LAND USE - - - - -
- REMOVED TEMPORARY ACCESS LANE - - - - -
- PROPERTY LINE - - - - -
- STATION SITE - - - - -



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 - DESIGN FACTOR - 0.8
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 - DESIGN TEMPERATURE - M5C
 - DESIGN PRESSURE - 6620 kPa
- TEST PRESSURE**
- MINIMUM - 9268kPa
 - TEST DATE: -----

No.	DATE	BY	APPD	REMARKS
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B	2020-11-27	M.J.W.	A.D.L.	OEB FILING
A	2019-09-10	N.C.	B.N.W.	OEB FILING

REVISIONS



2021 SARNIA INDUSTRIAL LINE REINFORCEMENT PROJECT
DOW TO BLUEWATER NPS 20 PIPELINE
MATCH LINE BB-BB TO END

DRAWN BY	NICO CARIATI	DATE	2019-09-04	PLOT SPEC:	1:1000
CHECKED BY		DATE		CAD CODE:	PL2742-OEB-03A.dgn
APPROVED BY	ADAM LEITENBERGER	DATE	2021-01-14	FILE REVISION DATE	2021-01-14
SIZE	STRIP	SHEET	N/A	DRAWING No.	PL2742-OEB-03A

PRELIMINARY