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Regulatory Applications
Regulatory Affairs

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Enbridge Gas Inc.
500 Consumers Road
North York, Ontario M2J 1P8
Canada

April 22, 2020

VIA EMAIL and RESS

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

Dear Ms. Long:

**Re: Enbridge Gas Inc. (Enbridge Gas)
Ontario Energy Board (Board) File No.: EB-2019-0172
Windsor Pipeline Replacement Project – Change Request**

Please find attached a Change Request as submitted by Enbridge Gas Inc. (“Enbridge Gas”) for the Windsor Pipeline Replacement Project (“the Project”).

Enbridge Gas is filing the Request to Vary pursuant to Condition of Approval No. 4 of the Ontario Energy Board’s EB-2019-0172 Leave to Construct Decision and Order dated April 1, 2020.

As detailed in Attachment 1, Enbridge Gas is proposing changes to the location and dimensions of temporary land use areas at various locations along the pipeline route to facilitate requests from the affected municipalities and landowners as well as pipeline construction. Enbridge Gas submits these changes do not impact the route of the pipeline. Rather, they impact where within road allowance the pipeline is constructed.

As part of this Change Request, Enbridge Gas is providing Updated Proposed Pipeline Location Maps as well as an Updated Landowner Line List. No new or additional permanent easement is required as a result of this request.

The names and addresses of landowners have been removed to safeguard the landowner privacy from the following exhibits:

- Updated Landowner List – Attachment 2
- Updated Proposed Pipeline Location Maps – Attachment 3

The confidential or unredacted exhibits will be provided to the Board under separate cover.

Enbridge Gas believes these changes are not significant and for this reason, respectfully requests a timely review and approval of this request.

Should you have any questions concerning this submission please contact the undersigned.

Yours truly,

(Original Signed)

Rakesh Torul
Technical Manager, Regulatory Applications

CHANGE REQUEST

Project Name: Windsor Pipeline Replacement Project

OEB File Number: EB-2019-0172

Change Request: 1

Description and Rationale for Change

Enbridge Gas is proposing changes to the location and dimension of temporary land use areas (“Land Rights”) at various locations along the proposed pipeline route for the Windsor Replacement Pipeline Project (“the Project”). The changes address requests from affected landowners and municipalities as well as facilitate pipeline construction. The changes do not impact the route of the pipeline. Rather, they are all a result of adjusting the detailed alignment of the pipeline within road allowance.

Construction and Restoration Practices

No impact to construction and/or restoration practices

Environmental

No impact to the environment

Consultation

Consulted with the affected landowners and municipalities to ensure they are aware and in agreement with the proposed changes.

Lands

Enbridge Gas has acquired the necessary Land Rights from the landowners.

Costs

The changes have no material impact to the overall Project costs. Enbridge Gas estimates an incremental cost of approximately \$130,000 to acquire the necessary Land Rights. There is no impact to the cost of materials required to construct the pipeline. In terms of magnitude, as stated on page 13 of the OEB’s EB-2019-0172 Decision and Order (dated April 1, 2020), the OEB approved a total estimated Project cost of \$105.5 million.

Schedule

No impact to the in-service date

Attachments

Attachment 1 – Change Request Form

Attachment 2 – Updated Landowner Line List showing the Land Rights changes. Changes are highlighted in red for ease of reference.

Attachment 3 – Updated Proposed Pipeline Location Maps showing the location of the changes to the Land Rights. Changes are identified as red cross-hatched areas. The top half of each individual map identifies the existing location of the Land Rights and the bottom half of each map identifies the updated Land Rights requested.

WINDSOR LINE NPS6 REPLACEMENT 2020

File #	PIN	NAME & ADDRESS	PROPERTY DESCRIPTION	FEE EASEMENT Dimensions (Metres) Area Length x Width Hectares	TEMPORARY EASEMENT Dimensions (Metres) Area Length x Width Hectares	MORTGAGE, LIEN/LEASE &/OR ENCUMBRANCES	REMARKS
CONCESSION ROAD 8							
W0.5	75236-0350	[REDACTED]	PART LOT 11 CON 8 SANDWICH EAST DESIGNATED AS PART 3 PL 12R25821 TOWN OF TECUMSEH	30 x 40 0.43 0.33	IRR x 8 0.01 62 x 80 0.47 56 x 68 0.24 37 x 6 0.02	Toronto Dominion Bank 1907 Oxford St. E., London, ON N5V 4L9 HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF NATIONAL REVENUE	To accommodate change in construction technique.
W1	75236-0310	[REDACTED]	PT LT 11 CON 8 SANDWICH EAST PT 2 12R9105; TECUMSEH				
W2	75236-0271	[REDACTED]	PT LT 11 CON 8 SANDWICH EAST PT 3 12R7816; TECUMSEH		40 x 10 0.04		
W3	75236-0272	[REDACTED]	PT Tt 11, Con 8 SANDWICH EAST		40 x 10 0.04		To accommodate change in construction technique.
W3A	75236-0275	[REDACTED]	PT LT 10-11 CON 8 SANDWICH EAST AS IN R151595; TECUMSEH		IRR x 15 0.12 50 x 20 0.1	CE775509 CIBC, PO 115 COMMERCE CRT STN, TO, ON M5L 1E5	To accommodate change in construction technique.
CONCESSION ROAD 9							
W3B	75236-0286	[REDACTED]	PT LT 10 CON 9 SANDWICH SOUTH AS IN R815927 SAVE & EXCEPT PT 1, PLAN 12R-12059, S/T EASE IN R815927. (SAVE & EXCEPT AND EASEMENT ADDED ON 2002/06/11 BY I		90 x 20 0.18 IRR x IRR 0.05	CE686548 RBC, 10 YORK MILLS RD, TO, ON M2P 0A2	To accommodate change in construction technique.
W3C	75236-0320	[REDACTED]	PT NTR (RDAL BTWN LOT 10 CONC 9 & LT 300 NTR); TECUMSEH PT 1 PL 12R20447.		IRR x IRR 0.11	LT384720 TOWN OF TECUMSEH, 917 LESPERANCE RD, TECUMSEH, ON N8N 1W9 CE686548 RBC, 10 YORK MILLS RD, TO, ON M2P 0A2	To accommodate change in construction technique.
W3D	75233-0046	[REDACTED]	PT LT 300 CON NTR Sandwich East AS IN R921981		IRR x 15 0.09		To accommodate change in construction technique.
W3E	75232-0064	[REDACTED]	PT LT 299 CON NTR SANDWICH EAST AS IN R704859; S/T R602093; TECUMSEH		150 x 20 0.28 IRR x 20 0.18	CE714934 TD Bank, 4TH FLOOR BLDG 1, 4720 TAHOE BLVD, MISSISSAUGA, ON L4W 5P2 / CE345017 Dome NGL Pipeline Ltd., R1476041 Woodslee Credit Union Ltd, 154 TALBOT ST., LONDON ON N8M 2C7	To accommodate change in construction technique.
CONCESSION ROAD 10							
W3F	75232-0065	[REDACTED]	PT LT 298 CON NTR SANDWICH EAST AS IN S56436; S/T R586351; TECUMSEH		20 x 70 0.12	CE345017 Dome NGL Pipeline Ltd., COMMERCE CRT W, SUITE CE368867 Dome NGL Pipeline Ltd, COMMERCE CRT W, SUITE 5300 TORONTO, ON M5L 1B9	To accommodate change in construction technique.
W3G	75232-0066	[REDACTED]	PT LT 298 CON NTR SANDWICH EAST AS IN R417201; S/T R417201; S/T R593448; TECUMSEH		50 x 20 0.1	CE345017 Dome NGL Pipeline Ltd, COMMERCE CRT W, SUITE 5300 TORONTO, ON M5L 1B9	To accommodate change in construction technique.

WINDSOR LINE NPS6 REPLACEMENT 2020

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W3H	75232-0209	[REDACTED]	PT LTS 297-298 CON NTR AS IN R329627, PART 2 12R1928 EXCEPT PART 1 PL 12R7976 AND PART 1 PL 12R24167 AND PART 1 PL 12R24991 TOWN OF TECUMSEH		50 x 20 0.22		To accommodate change in construction technique.
W3I	75232-0070	[REDACTED]	PT LT 297 CON NTR SANDWICH EAST AS IN R1441491; TECUMSEH		168 x 20 0.34	R1101222 AGREEMENT C/O ELEXCO LTD. 150 KENT ST, LONDON, ON N6A 1L3	To accommodate change in construction technique.
SSION ROAD 11							
W3J	75232-0073	[REDACTED]	PT N1/2 LT 296 CON NTR SANDWICH EAST AS IN R609687; TECUMSEH PART 3 PL 12R18076 AS IN R524449 TOWN OF TECUMSEH		60 x 15 0.09		To accommodate change in construction technique.
W3K	75232-0077	[REDACTED]	PT N1/2 LT 296 CON NTR SANDWICH EAST AS IN R599626; TECUMSEH		50 x 20 0.1 50 x 10 0.05		To accommodate change in construction technique.
W3L	75232-0088	[REDACTED]	PT LT 295 CON NTR SANDWICH EAST AS IN R1492349 EXCEPT PT 1,12R3689; TECUMSEH		40 x 20 0.08 IRR x 20 0.22		To accommodate change in construction technique.
W3M	75232-0218	[REDACTED]	PART LOTS 294 & 295 CON NTR SANDWICH SOUTH DESIGNATED AS PARTS 1, 2, 3 & 4 PL 12R18076 SAVE & EXCEPT PARTS 1 & 2 PL 12R25943; SUBJECT TO AN EASEMENT OVER PART 2 PL 12R18076 AS IN S9725; SUBJECT TO AN EASEMENT OVER PART 3 PL 12R18076 AS IN R524449 TOWN OF TECUMSEH		60 x 15 0.09	CE559044 FARM CREDIT CANADA, SUITE 200, 1133 ST. GEORGE BLVD, MONCTON, NB E1E 4E1	To accommodate change in construction technique.
SSION ROAD 12							
W3N	75237-0007	[REDACTED]			IRR x IRR 0.29		To accommodate change in construction technique.
W3O	75237-0116	[REDACTED]	PT LT 9 CON 12 NOW DESIGNATED AS PT 1 PL 12R26068; TECUMSEH		IRR x IRR 0.045		To accommodate change in construction technique.
W3P	75237-0117	[REDACTED]	PT LT 9 CON 12 SANDWICH EAST AS IN R11350516; TECUMSEH		IRR x IRR 0.045	CE323416 WINDSOR FAMILY CREDIT UNION LTD, 3077 DOUGALL AV, WINDSOR ON, N9E 1S3	To accommodate change in construction technique.

WINDSOR LINE NPS6 REPLACEMENT 2020

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MANNING ROAD							
W4	75014-0025	[REDACTED]	PT S1/2 LT 1 CON NMR MAIDSTONE AS IN R983393; LAKESHORE	55 x 20 0.12		BLG Canada Corporation	To accommodate change in construction technique.
W5	75014-0030	[REDACTED]	PT S1/2 LT 1 CON NMR MAIDSTONE AS IN R1450506; LAKESHORE	115 x 35 0.4			
MIDDLE ROAD (OLD HWY 114)							
LAKESHORE ROAD 203							
W6	75013-0139	[REDACTED]	PART N1/2 LOT 9 CON SMR MAIDSTONE AS IN R199440 EXCEPT R468633, R562540, PT 1 12R14599, PT 2 12R24471; S/T R851108E TOWN OF LAKESHORE	20 x 10 0.02		Woodslee Credit Union 148 Talbot Street North, Essex, ON N8M 2C7 United Communities Credit Union Limited 154 Talbot Street North, Essex, ON N8M 2C7 Town of Lakeshore 419 Notre Dame, Belle River, ON NOR 1A0 Canadian Imperial Bank of Commerce 100 Ouellette Ave., Windsor, ON N9A 6K5	
W7	75013-0036	[REDACTED]	PT N1/2 LT 10 CON SMR MAIDSTONE AS IN R1108062 EXCEPT PT 1 12R17824; S/T MB13780, R187557; LAKESHORE	20 x 10 0.02			
NAYLOR SIDEROAD							
LAKESHORE ROAD 209							
W8	75025-0112	[REDACTED]	PT N 1/2 LT 16 CON SMR AS IN R341988 EXCEPT PT 7 PL 12R673 AND PT 1 12R22147; LAKESHORE	20 x 10 0.02		Woodslee Credit Union Limited 148 Talbot Street North, Essex, ON N8M 2C7	
W9	75025-0149	[REDACTED]	PART LOT 18, CONCESSION NORTH MIDDLE ROAD, MAIDSTONE DESIGNATED AS PART 3, PLAN 12R26391 TOWN OF LAKESHORE	20 x 10 0.02			
LAKESHORE ROAD 217							
W9A	75024-0009	[REDACTED]	PT N1/2 LT 19 CON NMR MAIDSTONE; PT S1/2 LT 19 CON NMR MAIDSTONE AS IN R1384041 (SECONDLY); LAKESHORE	20 x 20 0.04		CE666147 NAT BANK OF CAN, 465 RICHMOND ST, LONDON, ON N6A 5P4	
W9B	75024-0054	[REDACTED]	PT N1/2 LT 19 CON SMR MAIDSTONE PT 1 12R3036; LAKESHORE	20 x 20 0.04		CE666147 NAT BANK OF CAN, 465 RICHMOND ST, LONDON, ON N6A 5P4	
W10	75024-0291	[REDACTED]	PT LT 21 CON NMR MAIDSTONE AS IN R883691; EXCEPT PART 1 ON 12R4994; SAVE AND EXCEPT PART 1 ON 12R21169; LAKESHORE.	20 x 20 0.04		Town of Lakeshore 419 Notre Dame, Belle River, ON NOR 1A0 United Communities Credit Union Ltd. 154 Talbot Street North, Essex, ON N8M 2C7	
W11	75024-0052	[REDACTED]	PT N1/2 LT 20-21 CON SMR MAIDSTONE AS IN R1466605; S/T MB19748, R656636E; LAKESHORE	20 x 20 0.04 76 x 20 0.15 16 x 20 0.03		Ontario Hydro 185 Clegg Road, Markham, ON L6G 1B7 National Bank of Canada 555 Notre Dame, Belle River, ON NOR 1A0	
MULLINS DRIVE							
ORIOLE PARK DRIVE							

WINDSOR LINE NPS6 REPLACEMENT 2020

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BELLE RIVER ROAD (CNTY RD 27)							
W12	75023-0023	[REDACTED]	PT LT 20 CON 1 EBR ROCHESTER; PT N PT LT 2 CON NMR ROCHESTER; PT S PT LT 2 CON NMR ROCHESTER; PT RDAL BTN CON 1 EBR & CON NMR ROCHESTER PT 1, 2 12R11112; LAKESHORE	25 x 15 0.04	25 x 35 0.05		
MYERS ROAD							
W13	75023-0201	[REDACTED]	PT LT 5 CON NMR ROCHESTER AS IN R759069; S/T R800935; S/T EXECUTION 97-00817, IF ENFORCEABLE; LAKESHORE		10 x 5 0.05		
W14	75023-0231	[REDACTED]	PT S1/2 LT 6 CON NMR ROCHESTER AS IN R1234780; S/T RESERVATIONS IN R1234780; S/T R1367756; LAKESHORE		10 x 10 0.01 20 x 5 0.01	Woodslee Credit Union 148 Talbot Street North, Essex, ON N8M 2C7 R1298291 Dundee Oil and Gas Limited 21st Floor, Dundee Place 1 Adelaide Street East Toronto, ON M5C 2V9	
LAKESHORE ROAD 231							
FRENCH LINE ROAD (CNTY RD 31)							
W15	75054-0096	[REDACTED]	PT S1/2 LT 11 CON NMR ROCHESTER PT 1 & 2 12R7213; S/T R1149259, R886936; LAKESHORE		10 x 2 0.01	Bell Canada 100 Dundas Street, London, ON N6A 5B6	
W16	75055-0062	[REDACTED]	PT LT 15 CON SMR ROCHESTER; PT N1/2 LT 16 CON SMR ROCHESTER; PT LT 17 CON SMR ROCHESTER AS IN R1344070 N OF 12R603; S/T & T/W R1344070; S/T R425001; LAKESHORE		30 x 20 0.06	Victor Wind Holding Corporation 480 Boulevard de la Cite Gatineau, Quebec J8T 8R3	
W17	75055-0058	[REDACTED]	PT LT 15 CON SMR ROCHESTER; PT N1/2 LT 16 CON SMR ROCHESTER; PT S1/2 LT 16 CON SMR ROCHESTER; PT LT 17 CON SMR ROCHESTER AS IN R1344070 S OF 12R603; T/W & S/T R1344070; LAKESHORE SUBJECT TO AN EASEMENT IN GROSS OVER PTS 1 TO 6 PL 12R26623 AS IN R1553571 SUBJECT TO AN EASEMENT IN GROSS OVER PTS 1 TO 8 PL 12R27317 AS IN R1554141		110 x 78 0.8 568 x 10 0.57	Victor Wind Holding Corporation 480 Boulevard de la Cite Gatineau, Quebec J8T 8R3	
W18	75055-0059	[REDACTED]	PT LT 17 CON SMR ROCHESTER AS IN R941432; LAKESHORE		20 x 20 0.04 210 x 10 0.2	Clearbeach Resources Inc. London, ON, N6J 1Y4 Royal Bank of Canada 10 York Mills Road, Toronto, ON, M2P 0A2	
ROCHESTER TOWNLINE ROAD							
W20	75060-0057	[REDACTED]	PT LT 3 CON SMR TILBURY PT 3 12R8850; LAKESHORE		30 x 22 0.07	Dundee Oil and Gas Limited 21st Floor, Dundee Place 1 Adelaide Street East Toronto, ON M5C 2V9	

WINDSOR LINE NPS6 REPLACEMENT 2020

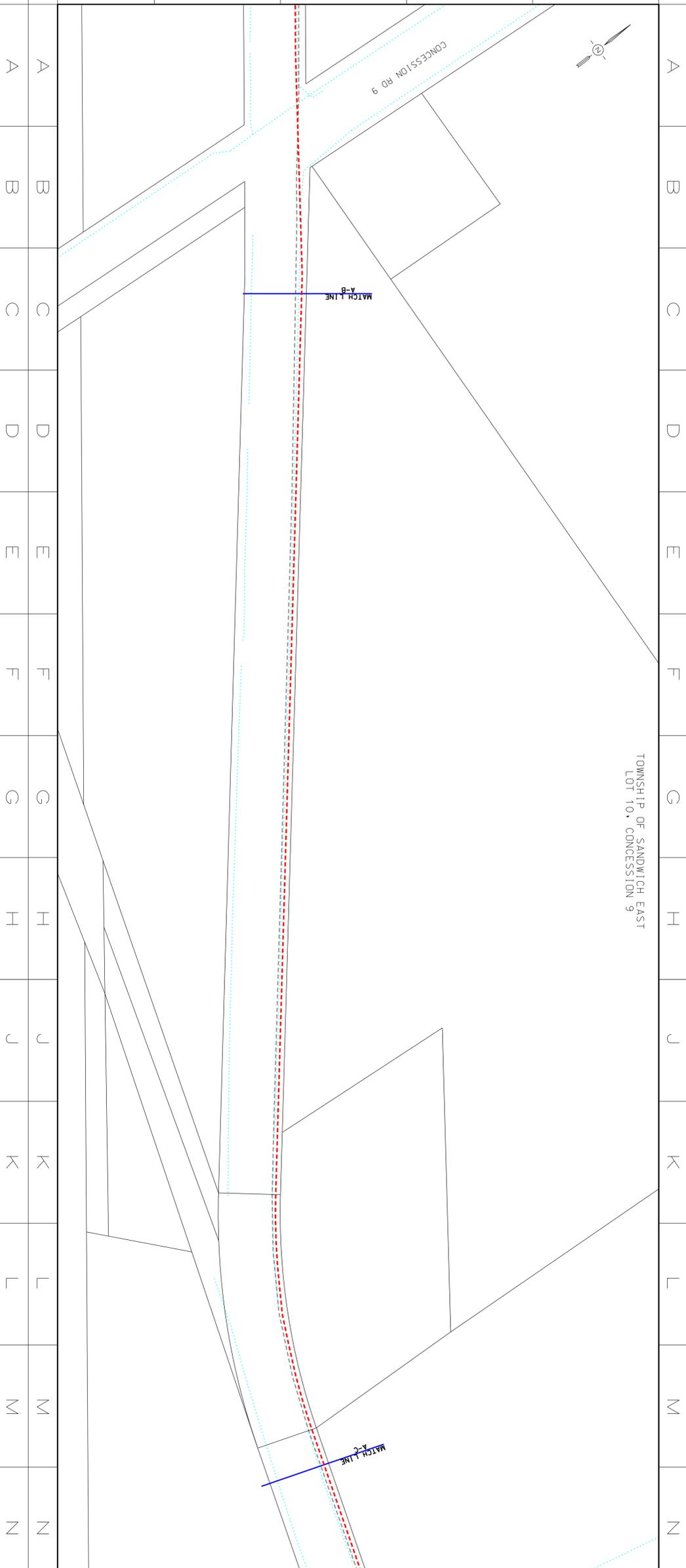
File #	PIN	NAME & ADDRESS	PROPERTY DESCRIPTION	FEE EASEMENT Dimensions (Metres) Area Length x Width Hectares	TEMPORARY EASEMENT Dimensions (Metres) Area Length x Width Hectares	MORTGAGE, LIEN/LEASE &/OR ENCUMBRANCES	REMARKS
W20A	75060-0086	[REDACTED]	PT LT 4 CON SMR TILBURY PTS 4 TO 7 12R17697; T/W R561693; T/W INTEREST IN R561693; S/T R1302902, R473009; LAKESHORE SUBJECT TO AN		IRR x IRR 0.01	R1498963 & R1531909 CAISSE POPULAIRE DE POINT-AUX- ROCHES LTD; CE743424	
from S MIDDLE ROAD TO LAKESHORE ROAD 309							
W21	75060-0098	[REDACTED]	LT 4-5 CON 8 TILBURY EXCEPT PTS 10, 11 12R19211; SUBJECT TO AN EASEMENT OVER PART 1 PL 12R25052 AS IN CE539174 TOWN OF LAKESHORE		IRR x IRR 0.04		none
W22	75057-0026	[REDACTED]	PT LT 6 CON 9 TILBURY AS IN R1259996; LAKESHORE	83.92 x 35 0.3	73.98 x 10 0.1	Farm Credit Corporation 1133 St. George Blvd, Suite 200 Moncton, New Brunswick E1E 4E1	property address: 9151 HWY 77, Comber, ON N0P 1J0
HIGHWAY 77							
GRACEY SIDEROAD (CNTY RD 37)							
RICHARDSON SIDEROAD							
W24	75079-0047	[REDACTED]	PT S1/2 LT 21 CON 8 TILBURY PT 1 12R8429; EXCEPT 12R19086; S/T R980214; T/W RIGHT IN R436166; LAKESHORE		10 x 10 0.01	Victor Wind Holding Corporation 480 Boulevard de la Cite Gatineau, Quebec J8T 8R3	
W25	75079-0049	[REDACTED]	PT LT 22 CON 8 TILBURY AS IN R1503089; LAKESHORE		IRR x IRR 0.03 20 x 20 0.06	Bank of Montreal 3 Queen Street North, Tilbury, ON N0P 2L0	To accommodate change in construction technique.
LAKESHORE ROAD 309							
W26	75079-0057	[REDACTED]	PT N PT LT 22 CON 9 TILBURY AS IN R774262; LAKESHORE		20 x 20 IRR 0.02	Town of Lakeshore 419 Notre Dame, Belle River, ON N0R 1A0	
W27	75079-0058	[REDACTED]	PT N PT LT 22 CON 9 TILBURY AS IN R1488461; LAKESHORE		10 x 10 0.01	Transcanada Energy Ltd. 55 Yonge Street, 8th Floor, Toronto, ON M5E 1J4	
W28	75079-0064	[REDACTED]	PT S PT LT 22 CON 9 TILBURY AS IN R676931; LAKESHORE		20 x 20 IRR 0.03	Farm Credit Corporation 1133 St. George Blvd, Suite 200 Moncton, New Brunswick E1E 4E1	
						Canadian Imperial Bank of Commerce 69 Erie Street South Leamington, ON N8H 3B2	
						Wind Lease	

WINDSOR LINE NPS6 REPLACEMENT 2020

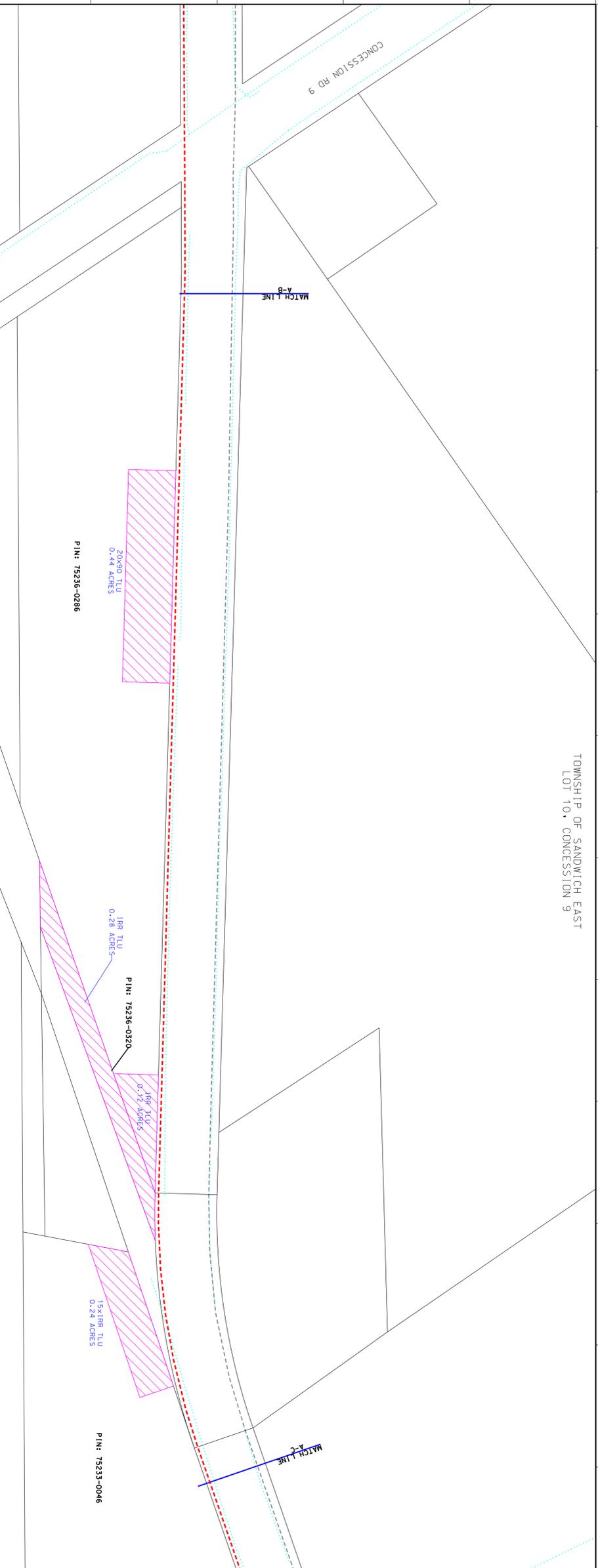
File #	PIN	NAME & ADDRESS	PROPERTY DESCRIPTION	FEE EASEMENT Dimensions (Metres) Area Length x Width Hectares	TEMPORARY EASEMENT Dimensions (Metres) Area Length x Width Hectares	MORTGAGE, LIEN/LEASE &/OR ENCUMBRANCES	REMARKS
WHEATLEY ROAD							
W29	00815-0001	[REDACTED]	PT LT 26, CON 8, AS IN 498078 ; S/T TE12129, TE15114, TE18025, TE20285, TE 20292 TILBURY EAST	25 x 15 0.04	65 x 25 0.14 66 x 5 0.03		none
CARLESS ROAD							
KEMP LINE							
COX LINE							
KING & WHITTLE ROAD							
BOWERS LINE							
DONAIS LINE / STEVENSON ROAD							
GLENWOOD LINE							
VENEDIE ROAD / BADDER LINE							
SIMPSON LINE							
W30	00852-0046	[REDACTED]	PT LT 178, CON TALBOT RD SURVEY, GEOGRAPHIC TOWNSHIP OF ROMNEY, LYING NW OF HWY #3 AS PARTLY DESCRIBED IN 462575 & 540652 EXCEPT 83814 & 95892 ; S/T RO11698 & 76280 ; S/T 109128, RO7264, RO9402, RO9486 ; CHATHAM-KENT		76 X 40 0.31	Onco Petroleum Inc. 782 Richmond Street, London, ON N6A 3H5 Kruger Energy Inc. 3285 Chemin Bedford, Montreal, Quebec H3S 1G5	
PORT ROAD							



TOWNSHIP OF SANDWICH EAST
LOT 10, CONCESSION 9

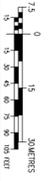


TOWNSHIP OF SANDWICH EAST
LOT 10, CONCESSION 9



LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPA)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING EMBRIDGE EASEMENT
- - - - - PROPOSED EMBRIDGE EASEMENT
- - - - - TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGN PRESSURE = 3450 kPa

ENGINEER:

Live Trans Energy
ENBRIDGE

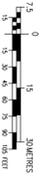
NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-B TO A-C

DATE: 2019-10-30
SCALE: 1:1000
PROJECT: ENBRIDGE - ENGINEER
FILE REVISION DATE: 2019-11-11

SHEET: N/A
DRAWING NO.: PL2429-AL-003

LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPA)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING EMBRIDGE EASEMENT
- - - - - PROPOSED EMBRIDGE EASEMENT
- - - - - TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGN PRESSURE = 3450 kPa

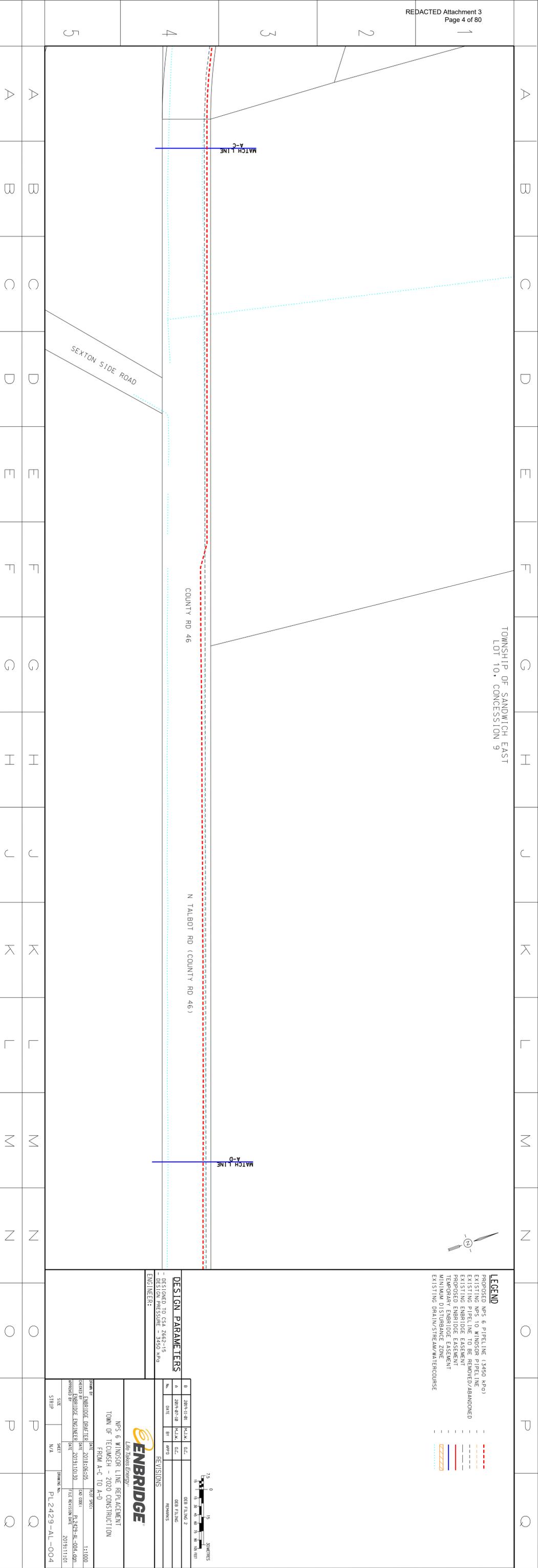
ENGINEER:

Live Trans Energy
ENBRIDGE

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-B TO A-C

DATE: 2019-10-30
SCALE: 1:1000
PROJECT: ENBRIDGE - ENGINEER
FILE REVISION DATE: 2019-11-11

SHEET: N/A
DRAWING NO.: PL2429-AL-003



TOWNSHIP OF SANDWICH EAST
LOT 10, CONCESSION 9



- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ENBRIDGE ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
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ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-C TO A-D

FORM B ENBRIDGE (DATE/TIME)	DATE	2018/06/05	REV#	001
DESIGNED BY ENBRIDGE ENGINEER	DATE	2019/10/30	FILE REVISION DATE	2019/11/01
APPROVED BY	DATE			

SHEET N/A

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ENBRIDGE ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

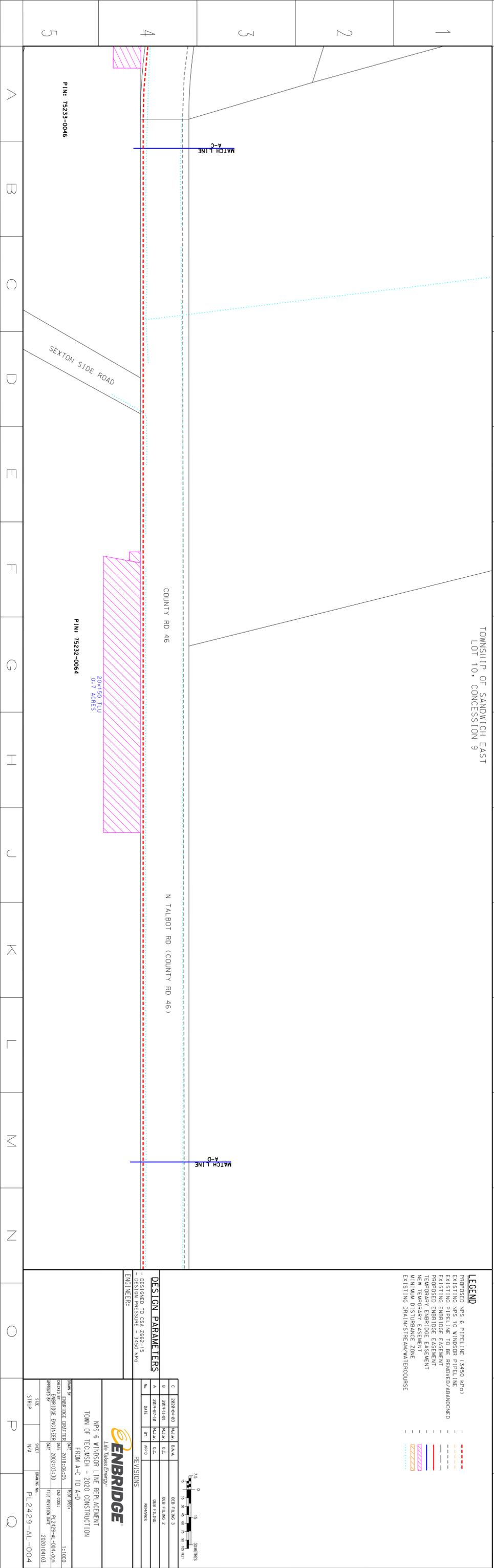
DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
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ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-C TO A-D

FORM B ENBRIDGE (DATE/TIME)	DATE	2018/06/05	REV#	001
DESIGNED BY ENBRIDGE ENGINEER	DATE	2019/10/30	FILE REVISION DATE	2019/11/01
APPROVED BY	DATE			

SHEET N/A



TOWNSHIP OF SANDWICH EAST
LOT 10, CONCESSION 9



- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ENBRIDGE ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
-------------------------	----------------------------

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-C TO A-D

FORM B ENBRIDGE (DATE/TIME)	DATE	2018/06/05	REV#	001
DESIGNED BY ENBRIDGE ENGINEER	DATE	2019/10/30	FILE REVISION DATE	2019/11/01
APPROVED BY	DATE			

SHEET N/A

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ENBRIDGE ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
-------------------------	----------------------------

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-C TO A-D

FORM B ENBRIDGE (DATE/TIME)	DATE	2018/06/05	REV#	001
DESIGNED BY ENBRIDGE ENGINEER	DATE	2019/10/30	FILE REVISION DATE	2019/11/01
APPROVED BY	DATE			

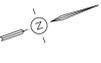
SHEET N/A



TOWNSHIP OF SANDWICH EAST
LOT 10, CONCESSION 10

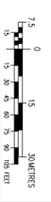
- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ENBRIDGE ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE





TOWNSHIP OF SANDWICH EAST
LOT 10, CONCESSION 10

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Trans Energy

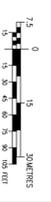
NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-E TO A-F

DATE	2019-06-05	PREP BY	JAF
DATE	2019-10-30	CHKD BY	JAF
DATE	2019-10-30	APPD BY	JAF
DATE	2019-11-01	FILED BY	JAF

SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
DRAWING No. PL2429-AL-006

TOWNSHIP OF SANDWICH EAST
LOT 10, CONCESSION 10

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-E TO A-F

DATE	2019-06-05	PREP BY	JAF
DATE	2019-10-30	CHKD BY	JAF
DATE	2019-10-30	APPD BY	JAF
DATE	2019-11-01	FILED BY	JAF

SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
DRAWING No. PL2429-AL-006

20x40 IRR TLU
0.29 ACRES

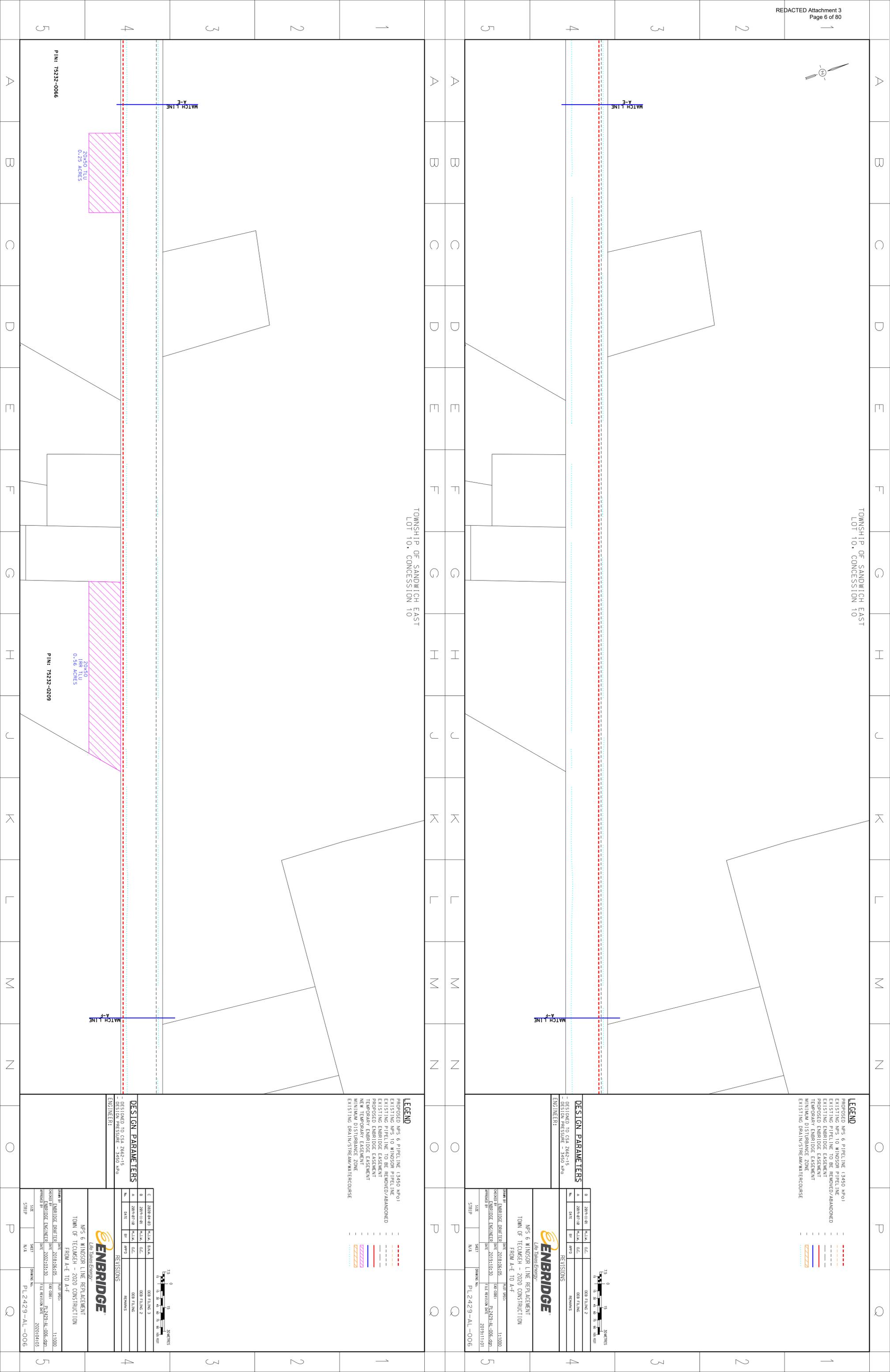
20x40 IRR TLU
0.56 ACRES

PIN: 75232-0066

PIN: 75232-0209

MATCH LINE
A-E

MATCH LINE
A-F



TOWNSHIP OF SANDWICH EAST
LOT 10, CONCESSION 10



N TALBOT RD (COUNTY RD 46)

CONCESSION RD 11

MATCH LINE
A-F

MATCH LINE
A-G

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

DATE	2018/06/05	1:1000		
PROJECT	ENBRIDGE GREAT LAKES	DATE	2018/06/05	1:1000
ENGINEER	ENBRIDGE ENGINEER	DATE	2019/10/30	PL2429-AL-007.dgn
APPROVAL BY		FILE REVISION DATE	2019/11/01	
SHEET	N/A	DRAWING No.	PL2429-AL-007	



NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-F TO A-G

TOWNSHIP OF SANDWICH EAST
LOT 10, CONCESSION 10

N TALBOT RD (COUNTY RD 46)

CONCESSION RD 11

MATCH LINE
A-F

MATCH LINE
A-G

20x168 TULI
0.83 ACRES

PH: 75232-0070

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - NEW TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE = 3450 kPa

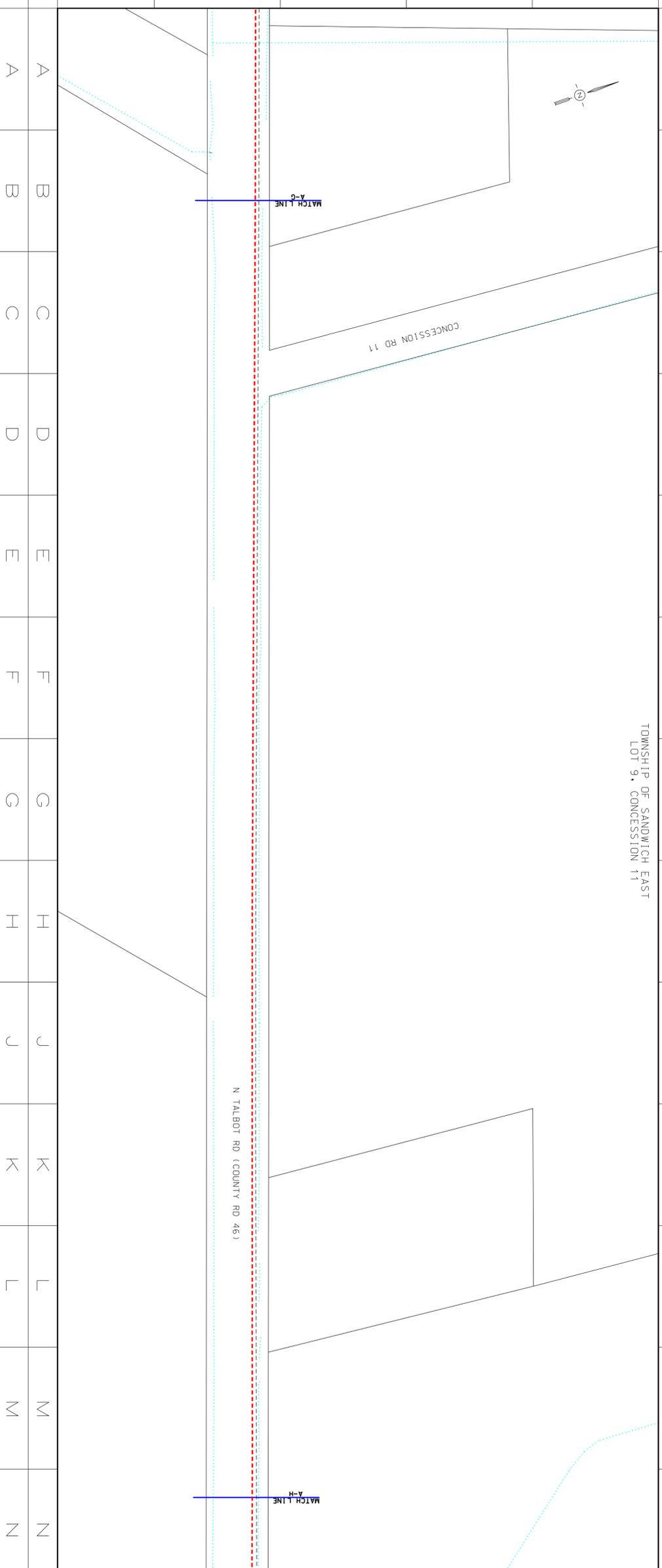
ENGINEER:

DATE	2018/06/05	1:1000		
PROJECT	ENBRIDGE GREAT LAKES	DATE	2018/06/05	1:1000
ENGINEER	ENBRIDGE ENGINEER	DATE	2019/10/30	PL2429-AL-007.dgn
APPROVAL BY		FILE REVISION DATE	2019/11/01	
SHEET	N/A	DRAWING No.	PL2429-AL-007	



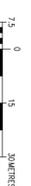
NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-F TO A-G

TOWNSHIP OF SANDWICH EAST
LOT 9, CONCESSION T1



LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPA)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING ENBRIDGE EASEMENT
- - - - - PROPOSED ENBRIDGE EASEMENT
- - - - - TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	DESCRIPTION
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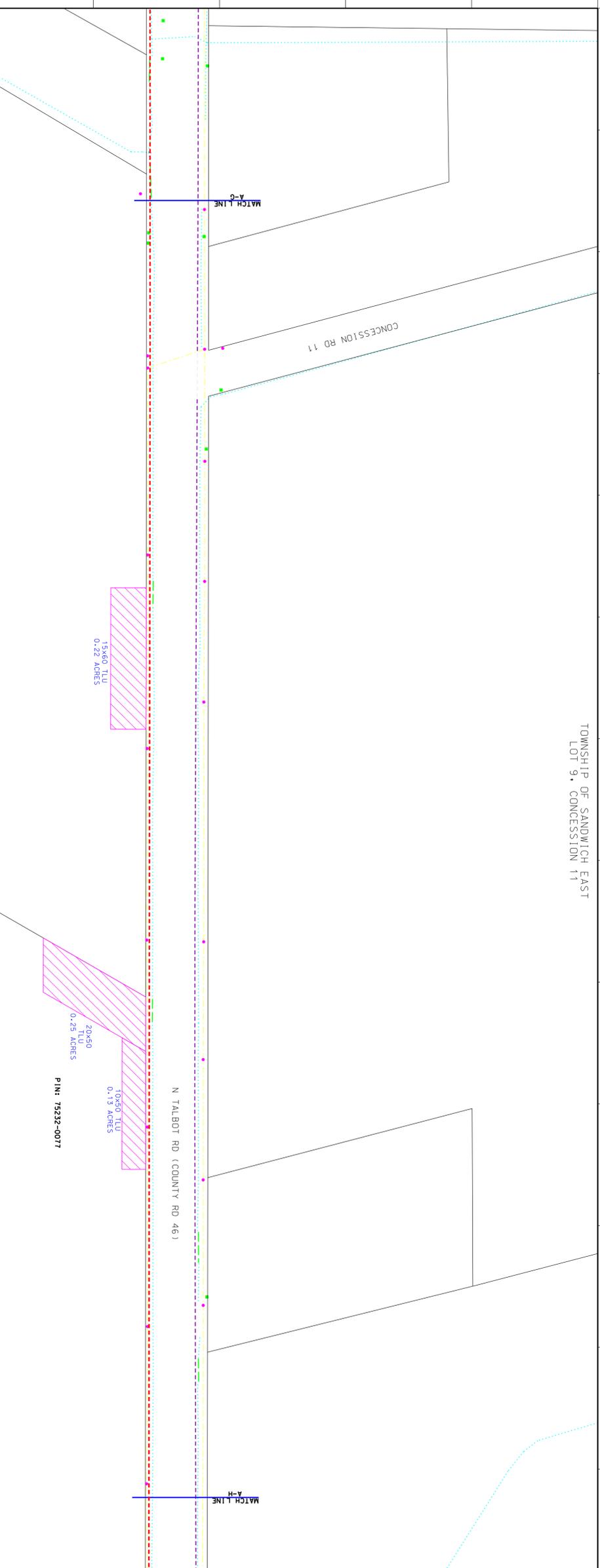
ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-G TO A-H

DATE: 2019-10-30
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING NO.: PL2429-AL-008

TOWNSHIP OF SANDWICH EAST
LOT 9, CONCESSION T1



LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPA)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING ENBRIDGE EASEMENT
- - - - - PROPOSED ENBRIDGE EASEMENT
- - - - - TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	DESCRIPTION
1	2019-10-30	ENR	DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-G TO A-H

DATE: 2019-10-30
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING NO.: PL2429-AL-008

A B C D E F G H I J K L M N O P Q

5 4 3 2 1

5 4 3 2 1



TOWNSHIP OF SANDWICH EAST
LOT 295, CONCESSION NTR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
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ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-1 TO A-J

DATE	2019-06-05	PREP BY	3653
DATE	2019-10-30	DATE	2019-10-30
DATE	2019-10-30	DATE	2019-11-01
DATE	2019-10-30	DATE	2019-11-01

PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING No. PL2429-AL-010

TOWNSHIP OF SANDWICH EAST
LOT 295, CONCESSION NTR

CONCESSION RD 12

MIDDLE RD (COUNTY RD 46)

N TALBOT RD

MATCH LINE A-J

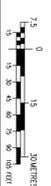
CONCESSION RD 12

MIDDLE RD (COUNTY RD 46)

N TALBOT RD

MATCH LINE A-J

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - NEW TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
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ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM A-1 TO A-J

DATE	2019-06-05	PREP BY	3653
DATE	2019-10-30	DATE	2019-10-30
DATE	2019-10-30	DATE	2019-11-01
DATE	2019-10-30	DATE	2019-11-01

PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING No. PL2429-AL-010

13x60 TLU
0.22 ACRES

13x60 TLU
0.73 ACRES

PIN: 75237-0007

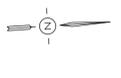
PIN: 75237-0117

PIN: 75237-0116

PIN: 75232-0218

MATCH LINE A-I

MATCH LINE A-J



TOWNSHIP OF SANDWICH EAST
LOT 10 CONSTRUCTION 11
TOWN OF TECUMSEH

TOWN OF LAKESHORE
MANNING RD

MIDDLE RD (OLD HWY 114)
0.94 ACRES
PIN: 75014-0030

COUNTY RD 46

LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPOI)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING ENBRIDGE EASEMENT
- - - - - PROPOSED ENBRIDGE EASEMENT
- - - - - TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
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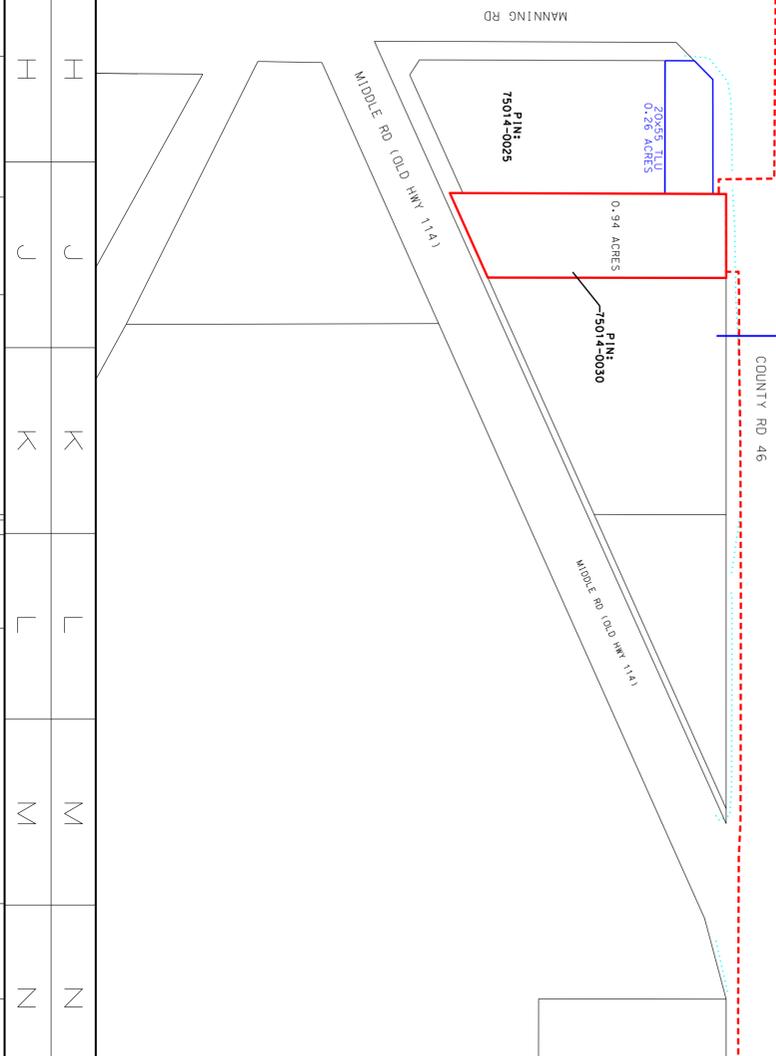
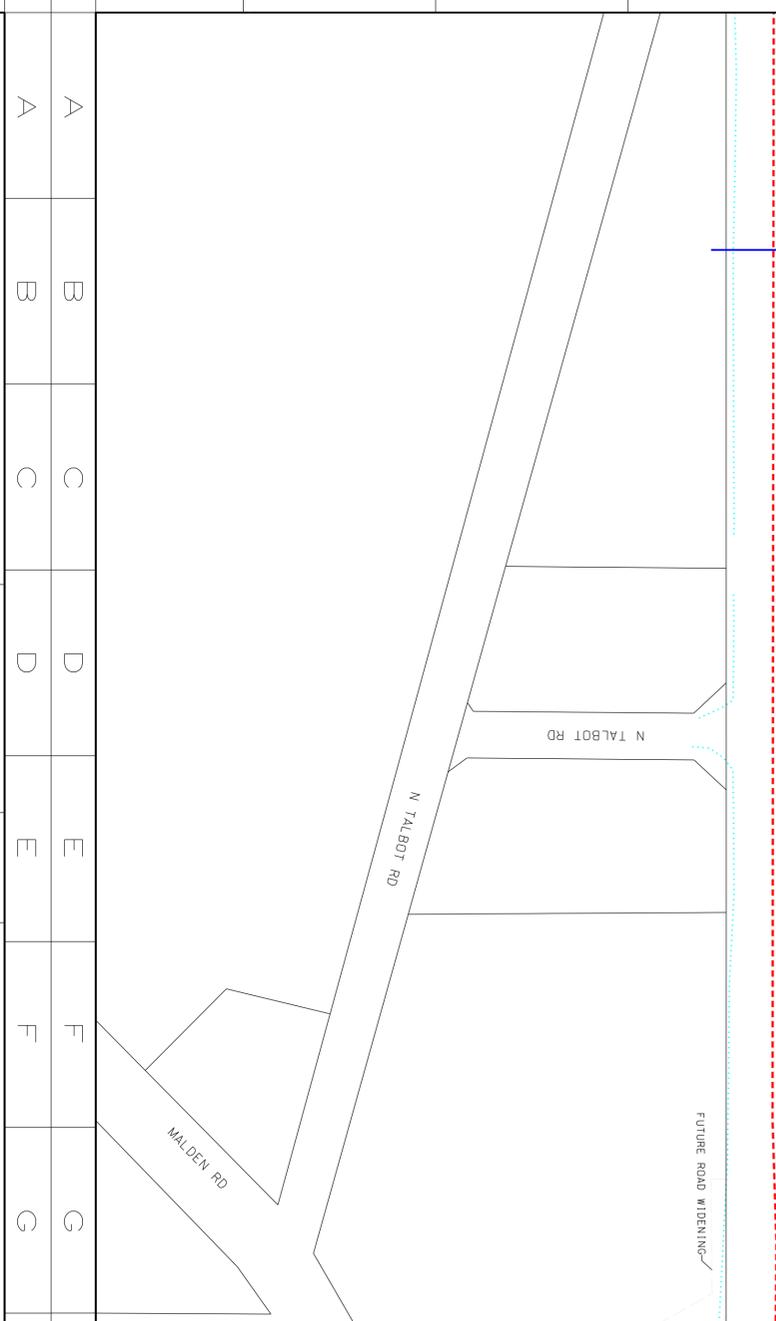
ENGINEER:

ENBRIDGE
Live Trans Energy

TOWN OF TECUMSEH/LAKESHORE - 2020 CONSTRUCTION
FROM A-J TO A-K

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: PL2429-AL-011



LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPOI)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING ENBRIDGE EASEMENT
- - - - - PROPOSED ENBRIDGE EASEMENT
- - - - - TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENBRIDGE	DESIGN MESSAGE - 3450 KPOI

ENGINEER:

ENBRIDGE
Live Trans Energy

TOWNSHIP OF SANDWICH EAST
LOT 10 CONSTRUCTION 11
TOWN OF TECUMSEH

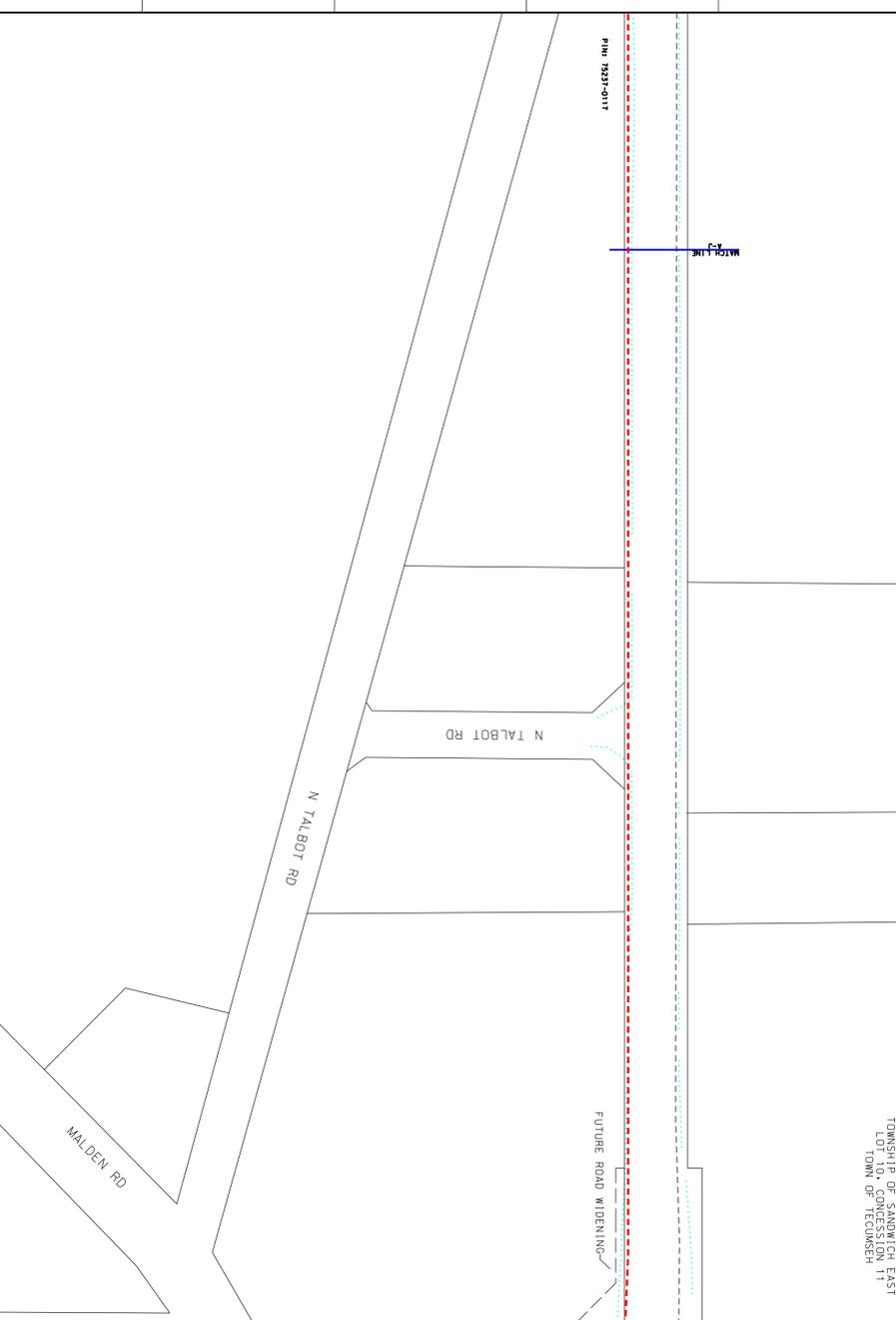
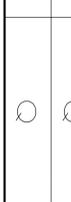
TOWN OF LAKESHORE
MANNING RD

MIDDLE RD (OLD HWY 114)
0.94 ACRES
PIN: 75014-0030

COUNTY RD 46

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: PL2429-AL-011



LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPOI)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING ENBRIDGE EASEMENT
- - - - - PROPOSED ENBRIDGE EASEMENT
- - - - - TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENBRIDGE	DESIGN MESSAGE - 3450 KPOI

ENGINEER:

ENBRIDGE
Live Trans Energy

TOWNSHIP OF SANDWICH EAST
LOT 10 CONSTRUCTION 11
TOWN OF TECUMSEH

TOWN OF LAKESHORE
MANNING RD

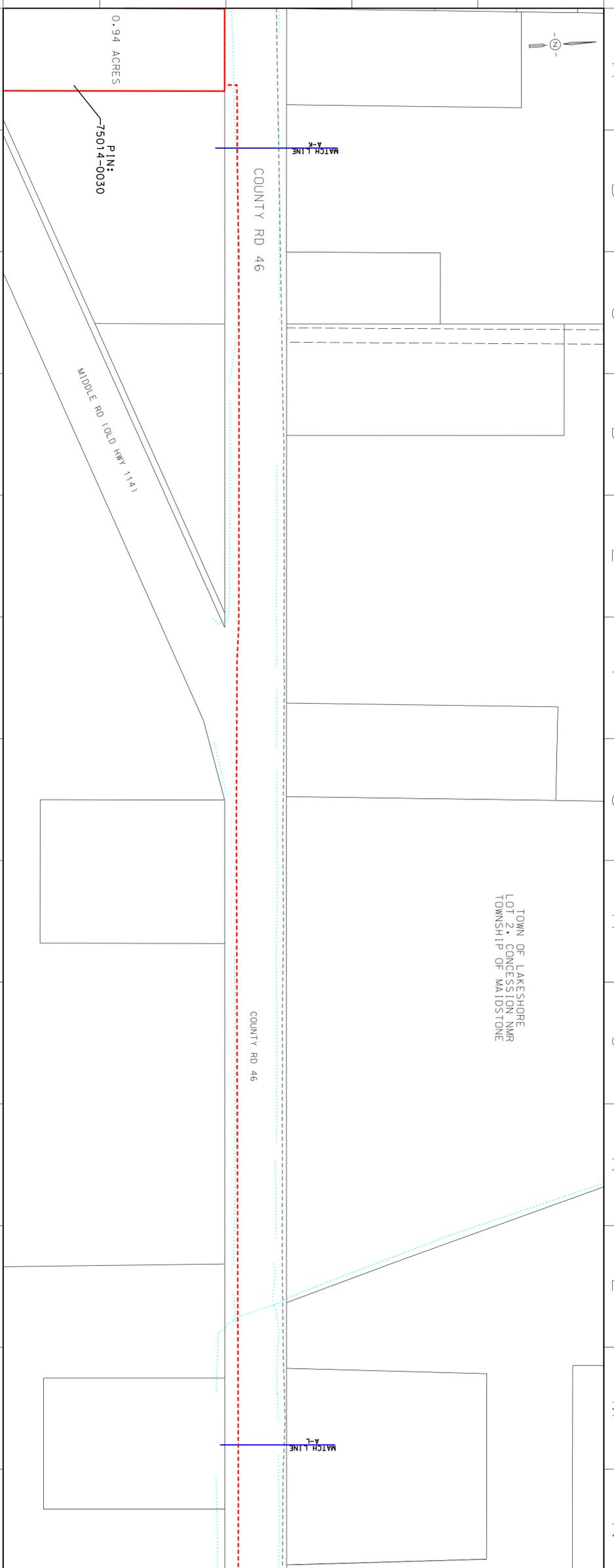
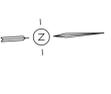
MIDDLE RD (OLD HWY 114)
0.94 ACRES
PIN: 75014-0030

COUNTY RD 46

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: PL2429-AL-011





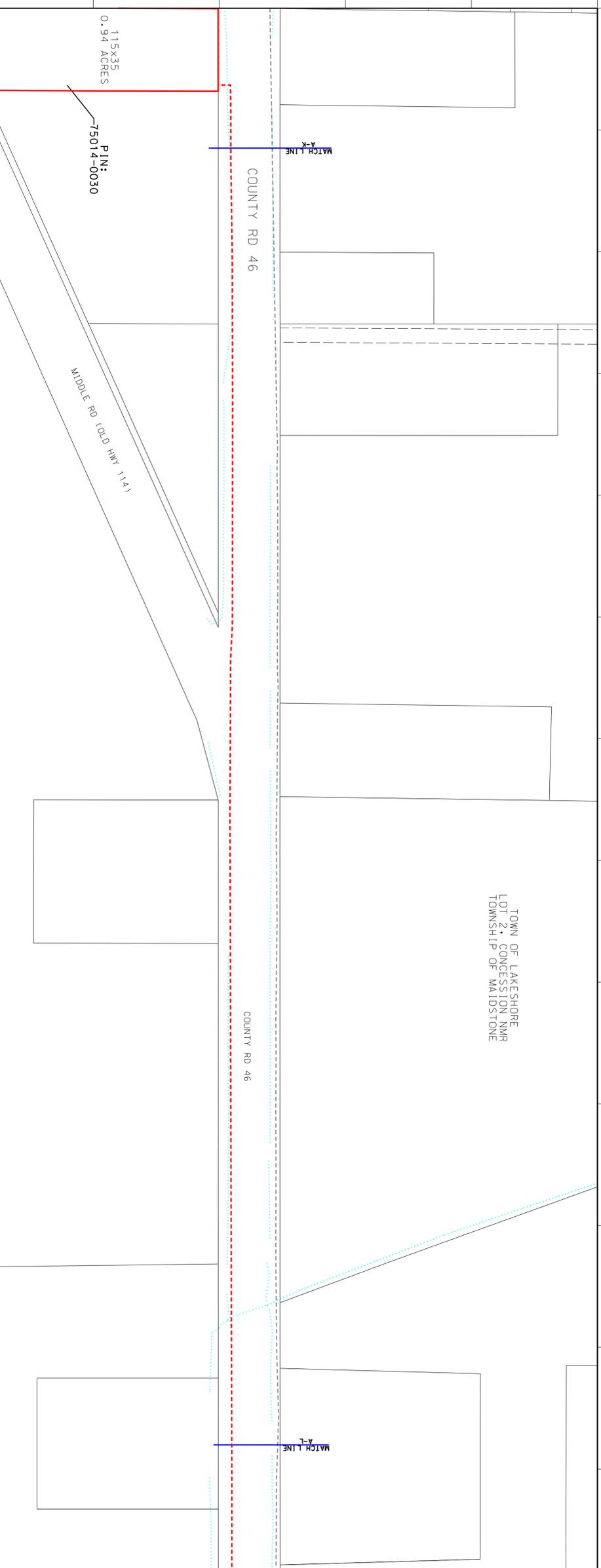
TOWN OF LAKE SHORE
LOT 2, CONFESSION NMR
TOWNSHIP OF MAIDSTONE

COUNTY RD 46

COUNTY RD 46

MIDDLE RD (OLD HWY 11A)

0.94 ACRES
PIN:
75014-0030



TOWN OF LAKE SHORE
LOT 2, CONFESSION NMR
TOWNSHIP OF MAIDSTONE

COUNTY RD 46

COUNTY RD 46

MIDDLE RD (OLD HWY 11A)

1.15x35
ACRES
PIN:
75014-0030

LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPSI)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING ENBRIDGE ESSEMENT
- - - - - PROPOSED ENBRIDGE ESSEMENT
- - - - - TEMPORARY ESSEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

SIZE	280#/97.1#	WALN	Q.C.
DATE	2019-07-18	WALN	Q.C.
APPRO	BT	APPRO	REVISIONS

DESIGNED TO CSA Z462-15
DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM A-K TO A-L

DATE: 2019-06-05
DATE: 2019-10-30
DATE: 2019-10-30

FILE NO: PL2429-AL-012
SHEET: N/A

LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPSI)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING ENBRIDGE ESSEMENT
- - - - - PROPOSED ENBRIDGE ESSEMENT
- - - - - TEMPORARY ESSEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

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DATE	2019-07-18	WALN	Q.C.
APPRO	BT	APPRO	REVISIONS

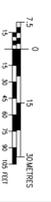
DESIGNED TO CSA Z462-15
DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM A-K TO A-L

DATE: 2019-06-05
DATE: 2019-10-30
DATE: 2019-10-30

FILE NO: PL2429-AL-012
SHEET: N/A





TOWNSHIP OF MAIDSTONE
LOT 3, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

75 0 15
0 30 45 60 75 90
METERS

DESIGN PARAMETERS

DESIGNED TO CSA Z662-15
DESIGN PRESSURE = 3450 kPa

ENGINEER:

DATE	2019:10:30	DATE	2019:10:30
FILE REVISION DATE	2019:11:01	DATE	2019:10:30
FILE REVISION DATE	2019:11:01	DATE	2019:10:30

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-L TO A-M

DATE	2019:10:30	DATE	2019:10:30
FILE REVISION DATE	2019:10:30	DATE	2019:10:30
FILE REVISION DATE	2019:11:01	DATE	2019:10:30

TOWNSHIP OF MAIDSTONE
LOT 3, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

75 0 15
0 30 45 60 75 90
METERS

DESIGN PARAMETERS

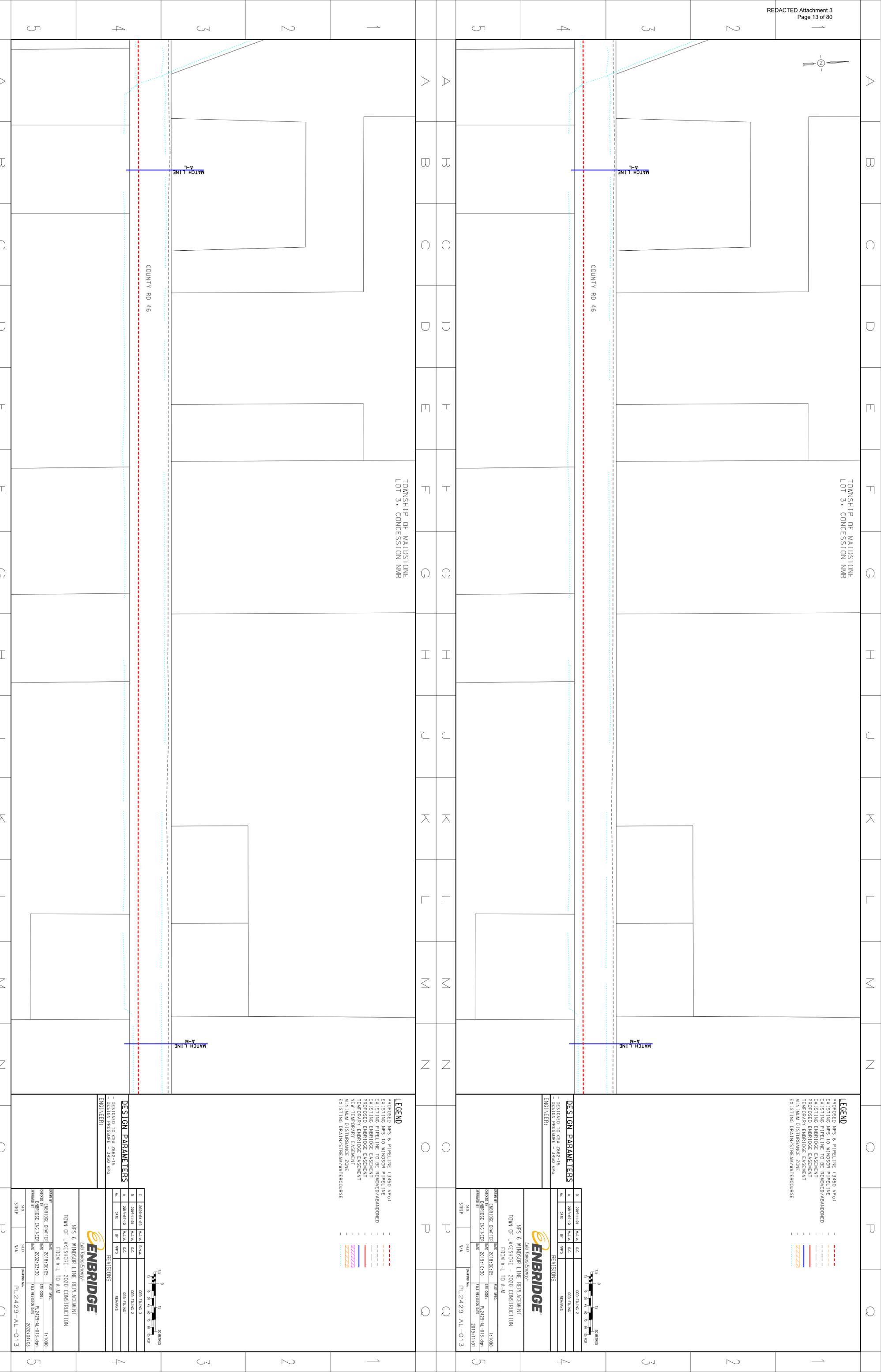
DESIGNED TO CSA Z662-15
DESIGN PRESSURE = 3450 kPa

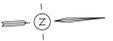
ENGINEER:

DATE	2019:10:30	DATE	2019:10:30
FILE REVISION DATE	2019:10:30	DATE	2019:10:30
FILE REVISION DATE	2019:11:01	DATE	2019:10:30

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-L TO A-M

DATE	2019:10:30	DATE	2019:10:30
FILE REVISION DATE	2019:10:30	DATE	2019:10:30
FILE REVISION DATE	2019:11:01	DATE	2019:10:30





TOWNSHIP OF MAIDSTONE
LOT 3, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46



DESIGN PARAMETERS

- DESIGNED TO CSA Z462-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-M TO A-N

DATE	2018/06/05	PREP BY	3453
DATE	2018/06/05	DESIGN	ENBRIDGE ENGINEER
DATE	2019/10/30	FILE REVISION DATE	2019/11/10

PROJECT: P.2429-AL-014-000
SHEET: N/A

TOWNSHIP OF MAIDSTONE
LOT 3, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46



DESIGN PARAMETERS

- DESIGNED TO CSA Z462-15
- DESIGN PRESSURE = 3450 kPa

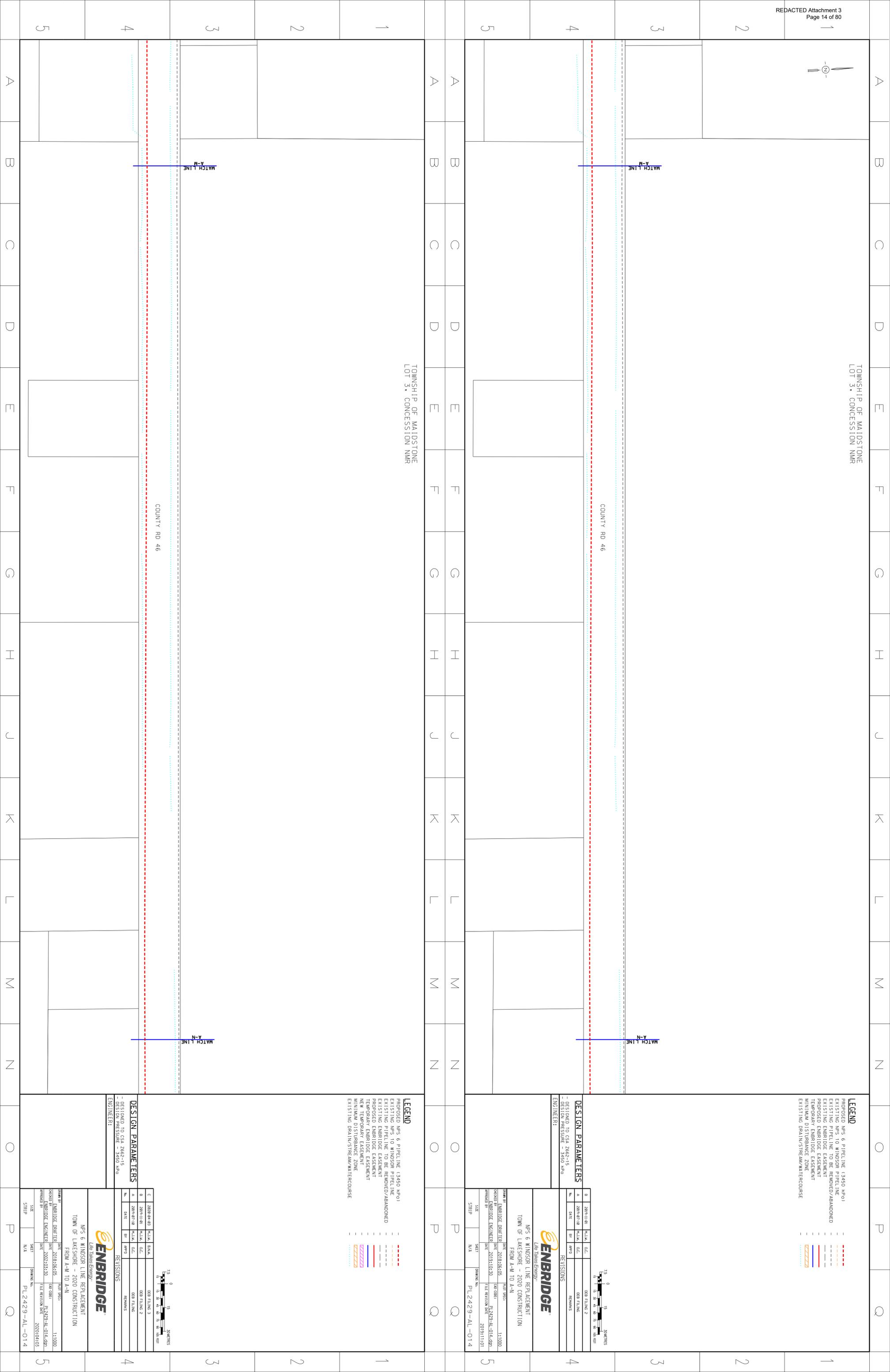
ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-M TO A-N

DATE	2018/06/05	PREP BY	3453
DATE	2018/06/05	DESIGN	ENBRIDGE ENGINEER
DATE	2019/10/30	FILE REVISION DATE	2020/04/03

PROJECT: P.2429-AL-014-000
SHEET: N/A

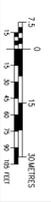




A B C D E F G H J K L M N O P Q

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PROPOSED NPS 6 PIPELINE (3450 KPI)
 EXISTING NPS 10 WINDSOR PIPELINE
 EXISTING PIPELINE TO BE REMOVED/ABANDONED
 EXISTING ENBRIDGE ESSEMENT
 PROPOSED ENBRIDGE ESSEMENT
 PROPOSED 48" DRAINAGE
 MINIMUM DISTURBANCE ZONE
 EXISTING DRAIN/STRE/WATERCOURSE



NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGN TO CSA 2862-15
2	2019-11-01	ENR	DESIGN PRESSURE = 3450 kPa

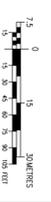
ENBRIDGE
 Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
 TOWN OF LAKESHORE - 2019 CONSTRUCTION
 FROM A-0 TO A-P

DATE: 2019-06-05
 DRAWN BY: ENR/DOE (DRAFT)
 DATE: 2019-10-30
 FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING No.: PL2429-AL-016

LEGEND
 PROPOSED NPS 6 PIPELINE (3450 KPI) - - - - -
 EXISTING NPS 10 WINDSOR PIPELINE - - - - -
 EXISTING PIPELINE TO BE REMOVED/ABANDONED - - - - -
 EXISTING ENBRIDGE ESSEMENT - - - - -
 PROPOSED ENBRIDGE ESSEMENT - - - - -
 PROPOSED 48" DRAINAGE - - - - -
 NEW TEMPORARY ESSEMENT - - - - -
 MINIMUM DISTURBANCE ZONE - - - - -
 EXISTING DRAIN/STRE/WATERCOURSE - - - - -



NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGN TO CSA 2862-15
2	2019-11-01	ENR	DESIGN PRESSURE = 3450 kPa

ENBRIDGE
 Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
 TOWN OF LAKESHORE - 2019 CONSTRUCTION
 FROM A-0 TO A-P

DATE: 2019-06-05
 DRAWN BY: ENR/DOE (DRAFT)
 DATE: 2019-10-30
 FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING No.: PL2429-AL-016

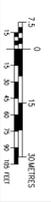
COUNTY RD 46

MATCH LINE
A-0

A B C D E F G H J K L M N O P Q

1
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PROPOSED NPS 6 PIPELINE (3450 KPI)
 EXISTING NPS 10 WINDSOR PIPELINE
 EXISTING PIPELINE TO BE REMOVED/ABANDONED
 EXISTING ENBRIDGE ESSEMENT
 PROPOSED ENBRIDGE ESSEMENT
 PROPOSED 48" DRAINAGE
 MINIMUM DISTURBANCE ZONE
 EXISTING DRAIN/STRE/WATERCOURSE



NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGN TO CSA 2862-15
2	2019-11-01	ENR	DESIGN PRESSURE = 3450 kPa

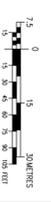
ENBRIDGE
 Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
 TOWN OF LAKESHORE - 2019 CONSTRUCTION
 FROM A-0 TO A-P

DATE: 2019-06-05
 DRAWN BY: ENR/DOE (DRAFT)
 DATE: 2019-10-30
 FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING No.: PL2429-AL-016

LEGEND
 PROPOSED NPS 6 PIPELINE (3450 KPI) - - - - -
 EXISTING NPS 10 WINDSOR PIPELINE - - - - -
 EXISTING PIPELINE TO BE REMOVED/ABANDONED - - - - -
 EXISTING ENBRIDGE ESSEMENT - - - - -
 PROPOSED ENBRIDGE ESSEMENT - - - - -
 PROPOSED 48" DRAINAGE - - - - -
 NEW TEMPORARY ESSEMENT - - - - -
 MINIMUM DISTURBANCE ZONE - - - - -
 EXISTING DRAIN/STRE/WATERCOURSE - - - - -



NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGN TO CSA 2862-15
2	2019-11-01	ENR	DESIGN PRESSURE = 3450 kPa

ENBRIDGE
 Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
 TOWN OF LAKESHORE - 2019 CONSTRUCTION
 FROM A-0 TO A-P

DATE: 2019-06-05
 DRAWN BY: ENR/DOE (DRAFT)
 DATE: 2019-10-30
 FILE REVISION DATE: 2019-11-01

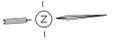
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COUNTY RD 46

MATCH LINE
A-0

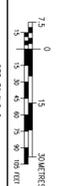
A B C D E F G H J K L M N O P Q

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TOWNSHIP OF MALDENSTONE
LOT 6, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STRE/WATERCOURSE



DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE - 3450 kPa

REVISIONS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENBRIDGE	QSR FILING 2
2	2019-11-11	ENBRIDGE	REWORKS

ENBRIDGE
Line Trans Energy

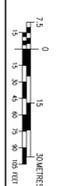
NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-P TO A-Q

DATE: 2019-10-30
DRAWN BY: ENBRIDGE
CHECKED BY: ENBRIDGE
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

PROJ: 2019-06-05
DATE: 2019-06-05
SCALE: 1:1000
SHEET: N/A

TOWNSHIP OF MALDENSTONE
LOT 6, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STRE/WATERCOURSE



DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE - 3450 kPa

REVISIONS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENBRIDGE	QSR FILING 2
2	2019-11-11	ENBRIDGE	REWORKS

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-P TO A-Q

DATE: 2019-10-30
DRAWN BY: ENBRIDGE
CHECKED BY: ENBRIDGE
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

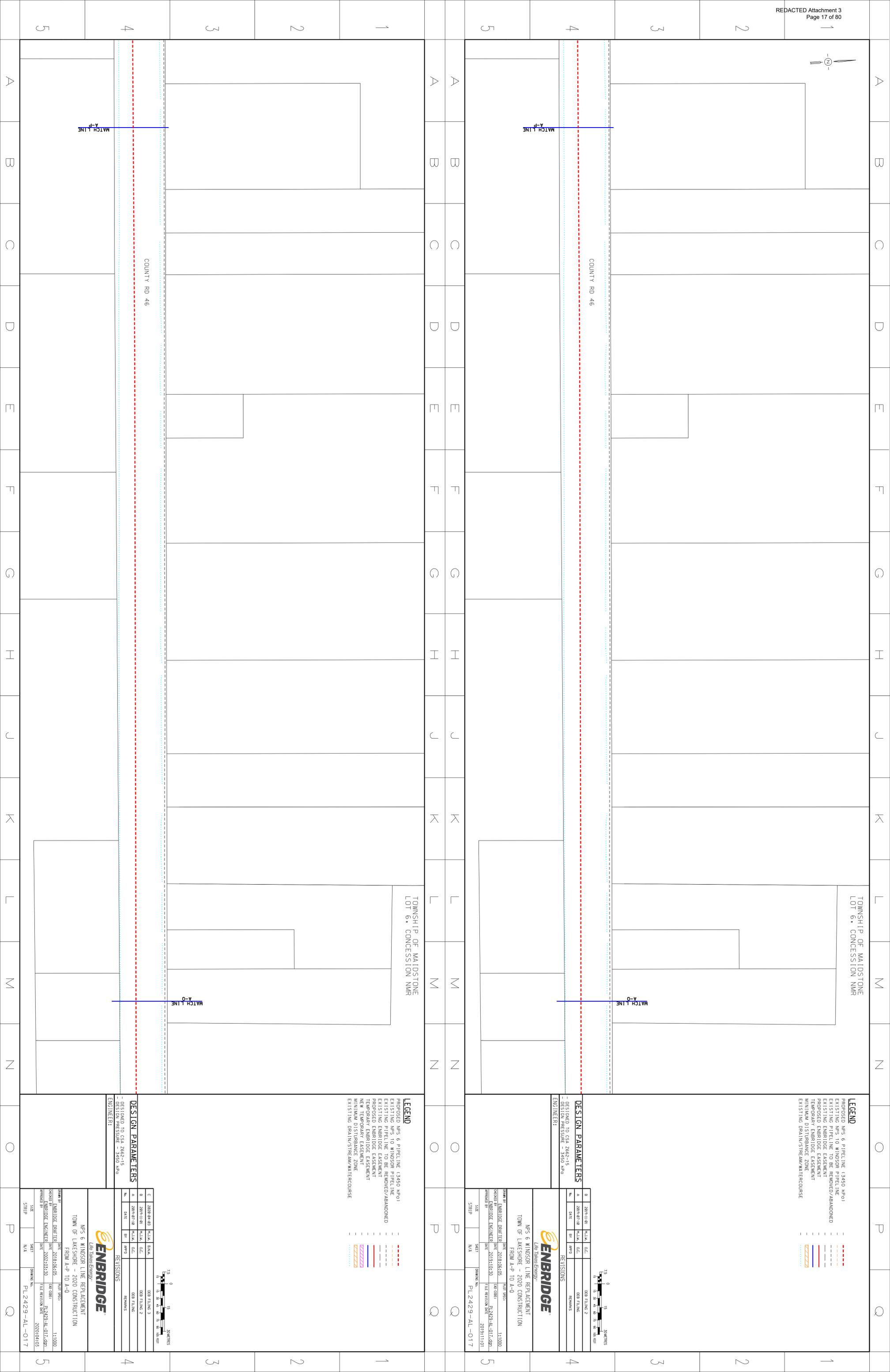
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COUNTY RD 46

COUNTY RD 46

MATCH LINE
A-P

MATCH LINE
A-Q

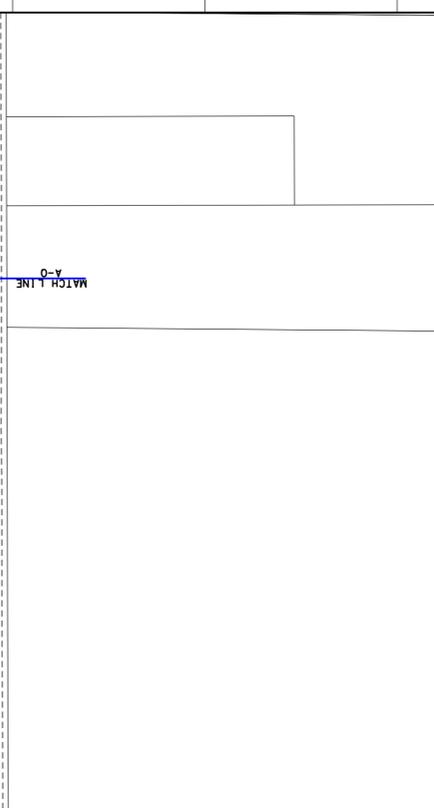


TOWNSHIP OF MAIDSTONE
LOT 6, CONCESSION NMR

TOWNSHIP OF MAIDSTONE
LOT 7, CONCESSION NMR



- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - PROPOSED WINDSOR ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE



LAKESHORE RD 203

COUNTY RD 46

MATCH LINE A-R

DESIGN PARAMETERS

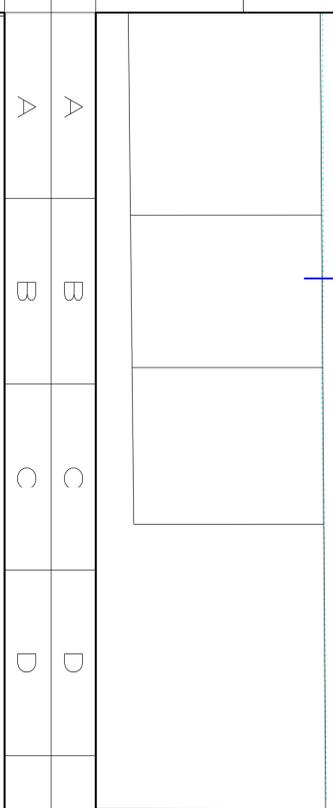
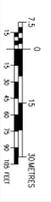
DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-0 TO A-R

DATE	2018/06/05	PREP BY	SAE
DATE	2019/10/30	APPD BY	ENR
DATE	2019/10/30	FILE REVISION DATE	2019/11/10

SCALE: 1:1000
DRAWN BY: ENBRIDGE (DRAFT) DATE: 2018/06/05
PROJECT: ENBRIDGE ENGINEER DATE: 2018/06/05
APPROVED BY: ENBRIDGE ENGINEER DATE: 2018/06/05
SHEET: N/A



LAKESHORE RD 203

COUNTY RD 46

MATCH LINE A-R

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-0 TO A-R

DATE	2018/06/05	PREP BY	SAE
DATE	2019/10/30	APPD BY	ENR
DATE	2019/10/30	FILE REVISION DATE	2019/11/10

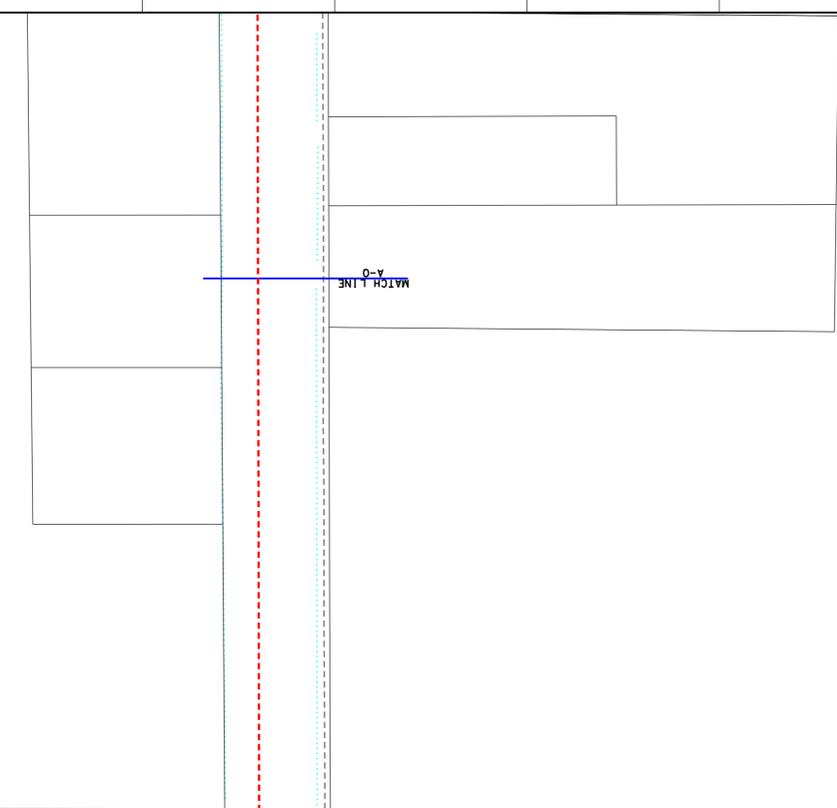
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PROJECT: ENBRIDGE ENGINEER DATE: 2018/06/05
APPROVED BY: ENBRIDGE ENGINEER DATE: 2018/06/05
SHEET: N/A



TOWNSHIP OF MAIDSTONE
LOT 6, CONCESSION NMR

TOWNSHIP OF MAIDSTONE
LOT 7, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - PROPOSED WINDSOR ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE



LAKESHORE RD 203

COUNTY RD 46

MATCH LINE A-R

DESIGN PARAMETERS

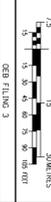
DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-0 TO A-R

DATE	2018/06/05	PREP BY	SAE
DATE	2019/10/30	APPD BY	ENR
DATE	2019/10/30	FILE REVISION DATE	2019/11/10

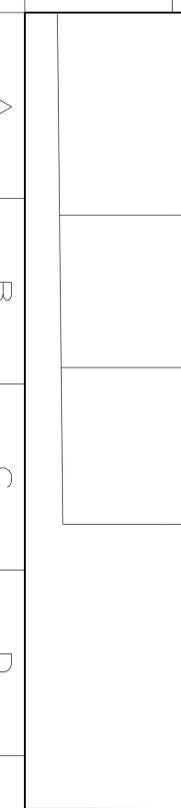
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DRAWN BY: ENBRIDGE (DRAFT) DATE: 2018/06/05
PROJECT: ENBRIDGE ENGINEER DATE: 2018/06/05
APPROVED BY: ENBRIDGE ENGINEER DATE: 2018/06/05
SHEET: N/A



TOWNSHIP OF MAIDSTONE
LOT 6, CONCESSION NMR

TOWNSHIP OF MAIDSTONE
LOT 7, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - PROPOSED WINDSOR ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE



LAKESHORE RD 203

COUNTY RD 46

MATCH LINE A-R

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-0 TO A-R

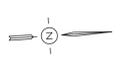
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DATE	2019/10/30	APPD BY	ENR
DATE	2019/10/30	FILE REVISION DATE	2019/11/10

SCALE: 1:1000
DRAWN BY: ENBRIDGE (DRAFT) DATE: 2018/06/05
PROJECT: ENBRIDGE ENGINEER DATE: 2018/06/05
APPROVED BY: ENBRIDGE ENGINEER DATE: 2018/06/05
SHEET: N/A



A B C D E F G H J K L M N O P Q

TOWNSHIP OF MAIDSTONE
LOT 6, CONCESSION NMR



- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD. 46

MATCH LINE
A-R

MATCH LINE
A-S

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
ENGINEER:	

ENBRIDGE
Line Trans-Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2019 CONSTRUCTION
ROW A-R TO A-S

DATE	2019-06-05	PREP BY	SAE
DATE	2019-10-30	CHKD BY	PL
DATE	2019-10-30	FILED BY	PL
DATE	2019-11-01	FILED BY	PL

SHEET N/A

TOWNSHIP OF MAIDSTONE
LOT 6, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD. 46

MATCH LINE
A-R

MATCH LINE
A-S

DESIGN PARAMETERS

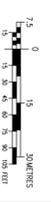
DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
ENGINEER:	

ENBRIDGE
Line Trans-Energy

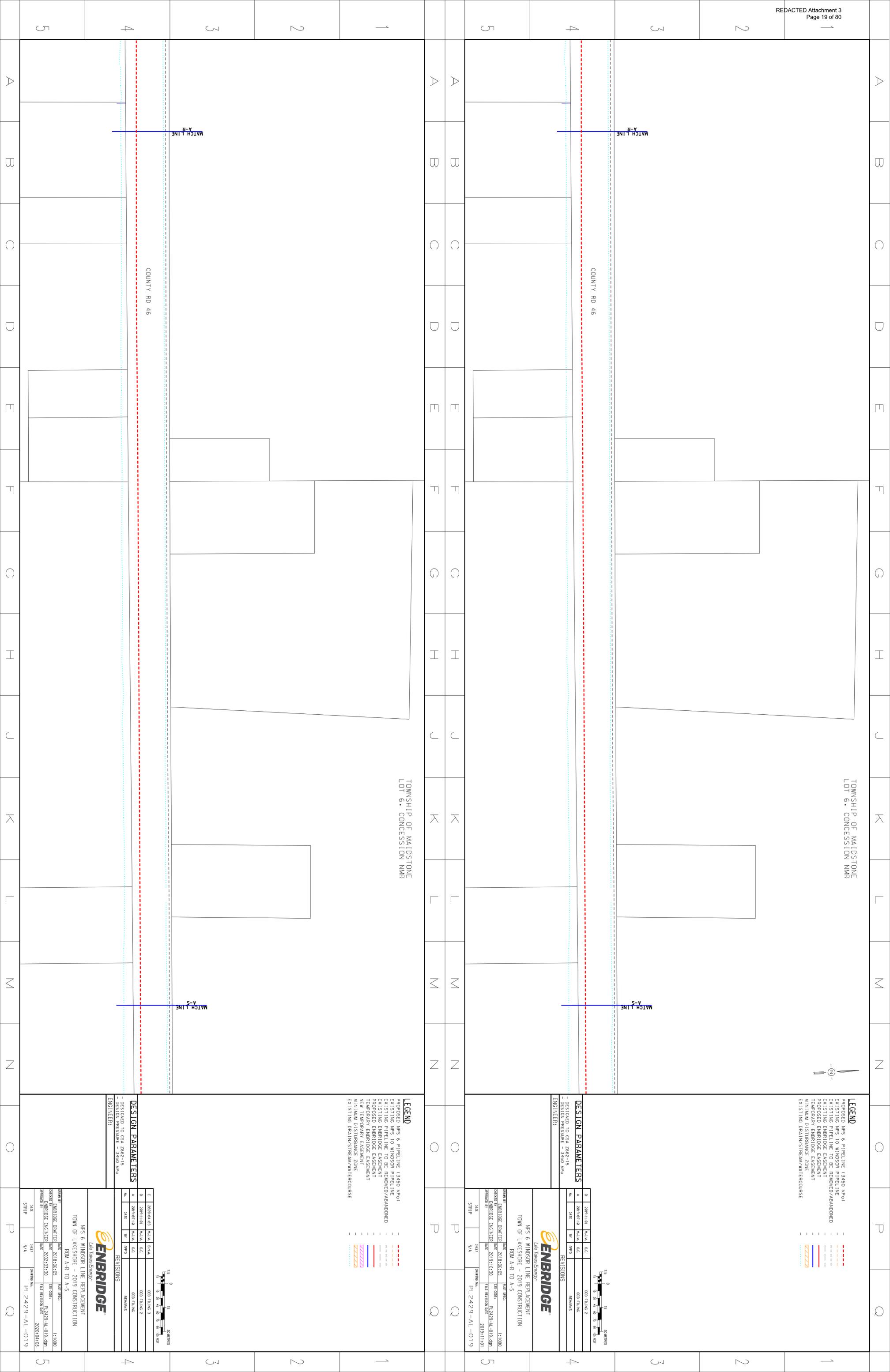
NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2019 CONSTRUCTION
ROW A-R TO A-S

DATE	2019-06-05	PREP BY	SAE
DATE	2019-10-30	CHKD BY	PL
DATE	2019-10-30	FILED BY	PL
DATE	2019-11-01	FILED BY	PL

SHEET N/A



A B C D E F G H J K L M N O P Q





TOWNSHIP OF MAIDSTONE
LOT 8, CONCESSION NMR

MATCH LINE
A-5

COUNTY RD 46

MATCH LINE
A-5

MATCH LINE
A-5

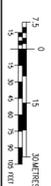
TOWNSHIP OF MAIDSTONE
LOT 8, CONCESSION NMR

MATCH LINE
A-5

COUNTY RD 46

MATCH LINE
A-5

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPOSED TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



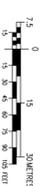
DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

DATE	2019-10-30	DATE	2019-10-30
BY	ENBRIDGE ENGINEER	BY	ENBRIDGE ENGINEER
APP'D		APP'D	
REVISIONS		REVISIONS	
PROJECT	NPS 6 WINDSOR LINE REPLACEMENT TOWN OF LAKESHORE - 2020 CONSTRUCTION FROM A-5 TO A-1	PROJECT	NPS 6 WINDSOR LINE REPLACEMENT TOWN OF LAKESHORE - 2020 CONSTRUCTION FROM A-5 TO A-1
DATE	2019-10-30	DATE	2019-10-30
FILE REVISION DATE	2019-11-10	FILE REVISION DATE	2019-11-10
SHEET	N/A	SHEET	N/A
ISSUING No.	PL2429-AL-020	ISSUING No.	PL2429-AL-020

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPOSED TEMPORARY ESSEMENT
 - NEW TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

DATE	2019-10-30	DATE	2019-10-30
BY	ENBRIDGE ENGINEER	BY	ENBRIDGE ENGINEER
APP'D		APP'D	
REVISIONS		REVISIONS	
PROJECT	NPS 6 WINDSOR LINE REPLACEMENT TOWN OF LAKESHORE - 2020 CONSTRUCTION FROM A-5 TO A-1	PROJECT	NPS 6 WINDSOR LINE REPLACEMENT TOWN OF LAKESHORE - 2020 CONSTRUCTION FROM A-5 TO A-1
DATE	2019-10-30	DATE	2019-10-30
FILE REVISION DATE	2019-11-10	FILE REVISION DATE	2019-11-10
SHEET	N/A	SHEET	N/A
ISSUING No.	PL2429-AL-020	ISSUING No.	PL2429-AL-020



NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-5 TO A-1

DATE	2019-10-30	DATE	2019-10-30
BY	ENBRIDGE ENGINEER	BY	ENBRIDGE ENGINEER
APP'D		APP'D	
REVISIONS		REVISIONS	
PROJECT	NPS 6 WINDSOR LINE REPLACEMENT TOWN OF LAKESHORE - 2020 CONSTRUCTION FROM A-5 TO A-1	PROJECT	NPS 6 WINDSOR LINE REPLACEMENT TOWN OF LAKESHORE - 2020 CONSTRUCTION FROM A-5 TO A-1
DATE	2019-10-30	DATE	2019-10-30
FILE REVISION DATE	2019-11-10	FILE REVISION DATE	2019-11-10
SHEET	N/A	SHEET	N/A
ISSUING No.	PL2429-AL-020	ISSUING No.	PL2429-AL-020



TOWNSHIP OF MAIDSTONE
LOT 10, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPERTY OF ENBRIDGE
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
-------------------------	----------------------------

REVISIONS

No.	DATE	BY	REVISIONS
1	2019-10-30	PL	ISSUED FOR PERMIT

ENBRIDGE
Line TransEnergy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-1 TO A-U

DATE: 2019-10-30
SCALE: 1:1000
DRAWN BY: ENBRIDGE ENGINEER
CHECKED BY: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10
SHEET: N/A
DRAWING No.: PL2429-AL-021

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPERTY OF ENBRIDGE
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
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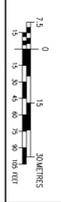
REVISIONS

No.	DATE	BY	REVISIONS
1	2019-10-30	PL	ISSUED FOR PERMIT

ENBRIDGE
Line TransEnergy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-1 TO A-U

DATE: 2019-10-30
SCALE: 1:1000
DRAWN BY: ENBRIDGE ENGINEER
CHECKED BY: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10
SHEET: N/A
DRAWING No.: PL2429-AL-021



6.0m ACCESS LANEWAY
10x20 TLU
0.05 ACRES
10x20 TLU
0.05 ACRES

PIN:
75013-0139

PIN:
75013-0036

TOWNSHIP OF MAIDSTONE
LOT 10, CONCESSION NMR

10x20 TLU
0.05 ACRES
10x20 TLU
0.05 ACRES

PIN:
75013-0139

PIN:
75013-0036

COUNTY RD 46

COUNTY RD 46

PLEASANT PARK SIDE RD

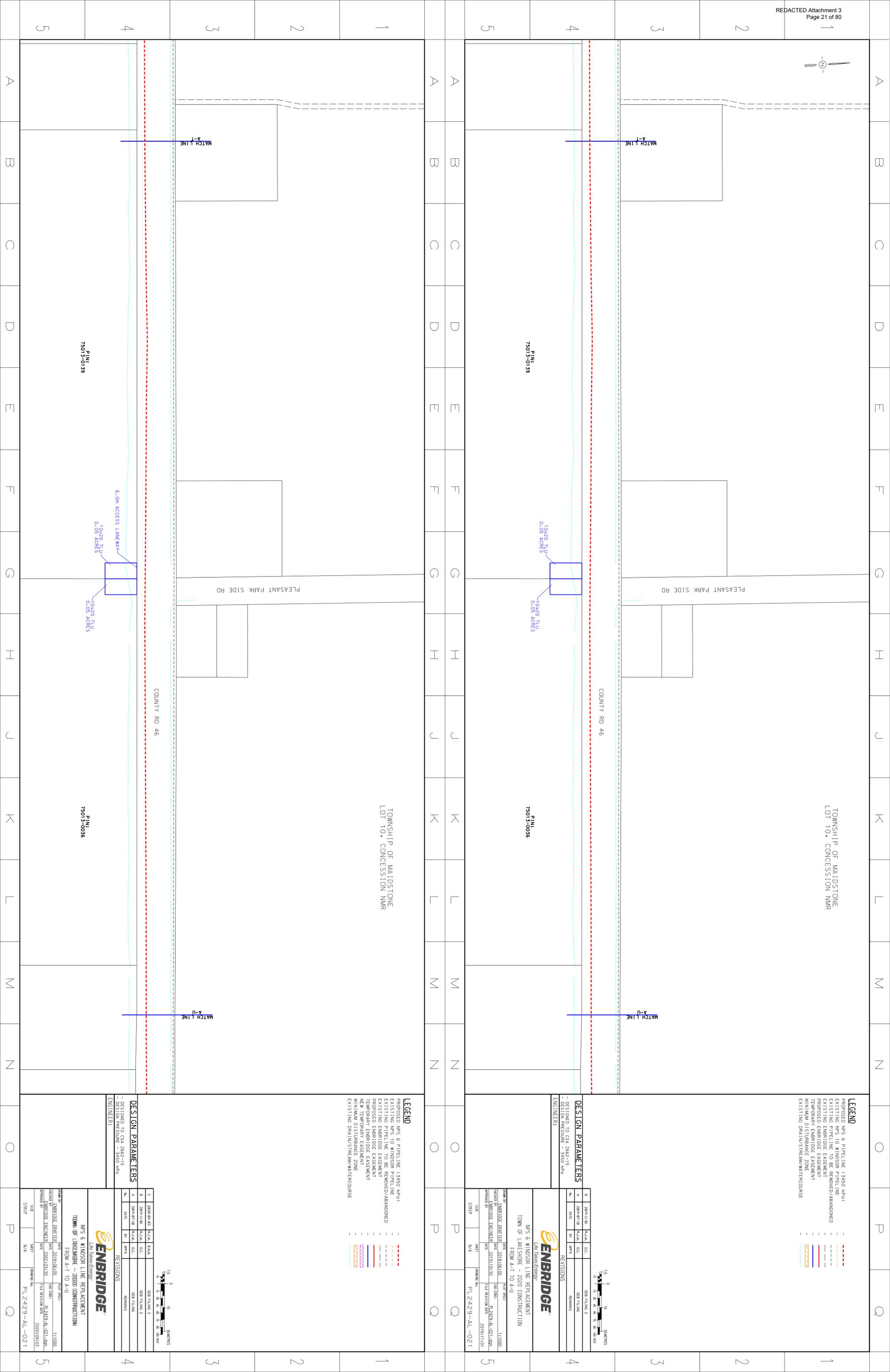
PLEASANT PARK SIDE RD

MATCH LINE
A-1

MATCH LINE
A-1

MATCH LINE
A-U

MATCH LINE
A-U





TOWNSHIP OF MALDSTONE
LOT 10+ CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPERTY OF ENBRIDGE
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

MATCH LINE
A-U

MATCH LINE
A-V

75 0 15 30 45 60 75 90
METERS

DESIGN PARAMETERS

DESIGNED TO CSA Z462-15
DESIGN PRESSURE = 3450 kPa

REVISIONS

NO.	DATE	BY	APPRO.	REVISIONS
1	2019-10-30			QSR FILING 2

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-U TO A-V

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

PROJECT ENGINEER: [Redacted]
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

SHEET: N/A

TOWNSHIP OF MALDSTONE
LOT 10+ CONCESSION NMR

NAYLOR SIDEROAD

75 0 15 30 45 60 75 90
METERS

DESIGN PARAMETERS

DESIGNED TO CSA Z462-15
DESIGN PRESSURE = 3450 kPa

REVISIONS

NO.	DATE	BY	APPRO.	REVISIONS
1	2019-10-30			QSR FILING 2

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPERTY OF ENBRIDGE
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

MATCH LINE
A-U

MATCH LINE
A-V

75 0 15 30 45 60 75 90
METERS

DESIGN PARAMETERS

DESIGNED TO CSA Z462-15
DESIGN PRESSURE = 3450 kPa

REVISIONS

NO.	DATE	BY	APPRO.	REVISIONS
1	2019-10-30			QSR FILING 2

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-U TO A-V

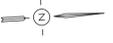
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

PROJECT ENGINEER: [Redacted]
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

SHEET: N/A

NAYLOR SIDEROAD

75 0 15 30 45 60 75 90
METERS



TOWNSHIP OF MAIDSTONE
LOT 11, CONCESSION NMR

COUNTY RD 46

TOWNSHIP OF MAIDSTONE
LOT 11, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

REVISIONS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	ISSUED FOR PERMIT

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-V TO A-W

DATE: 2019-10-30
SCALE: 1:1000
DRAWN BY: ENR/DOE (DR/TEL)
CHECKED BY: ENR/DOE (DR/TEL)
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

SHEET: N/A
DRAWING No.: PL2429-AL-023

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

REVISIONS

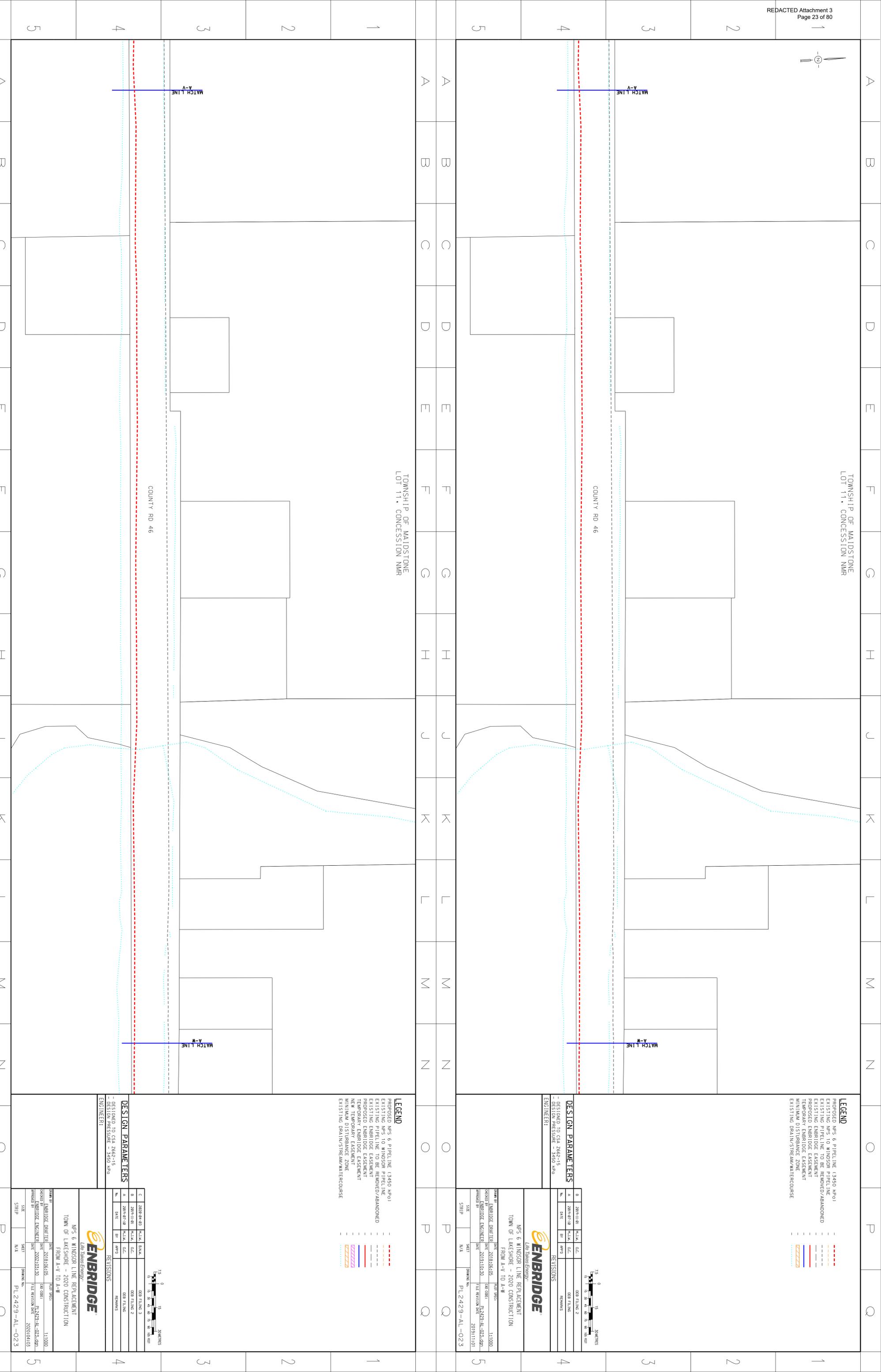
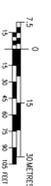
NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	ISSUED FOR PERMIT

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-V TO A-W

DATE: 2019-10-30
SCALE: 1:1000
DRAWN BY: ENR/DOE (DR/TEL)
CHECKED BY: ENR/DOE (DR/TEL)
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

SHEET: N/A
DRAWING No.: PL2429-AL-023



TOWNSHIP OF MAIDSTONE
LOT 11, CONCESSION NMR



- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

COUNTY RD 25 (PUCE RD)

LAKESHORE RD 209

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-W TO A-X

DATE	2019/06/05	PREP BY	3453
DATE	2019/10/30	DATE	2019/10/30
DATE	2019/10/30	DATE	2019/11/01
DATE	2019/10/30	DATE	2019/11/01

SCALE: 1:1000
DRAWN BY: ENBRIDGE (DRAFT)
CHECKED BY: ENBRIDGE (ENGINEER)
APPROVED BY: ENBRIDGE (ENGINEER)

SHEET: N/A

TOWNSHIP OF MAIDSTONE
LOT 11, CONCESSION NMR

COUNTY RD 25 (PUCE RD)

COUNTY RD 46

MATCH LINE
A-X

MATCH LINE
A-W

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ESSEMENT
 - - - - - NEW TEMPORARY ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

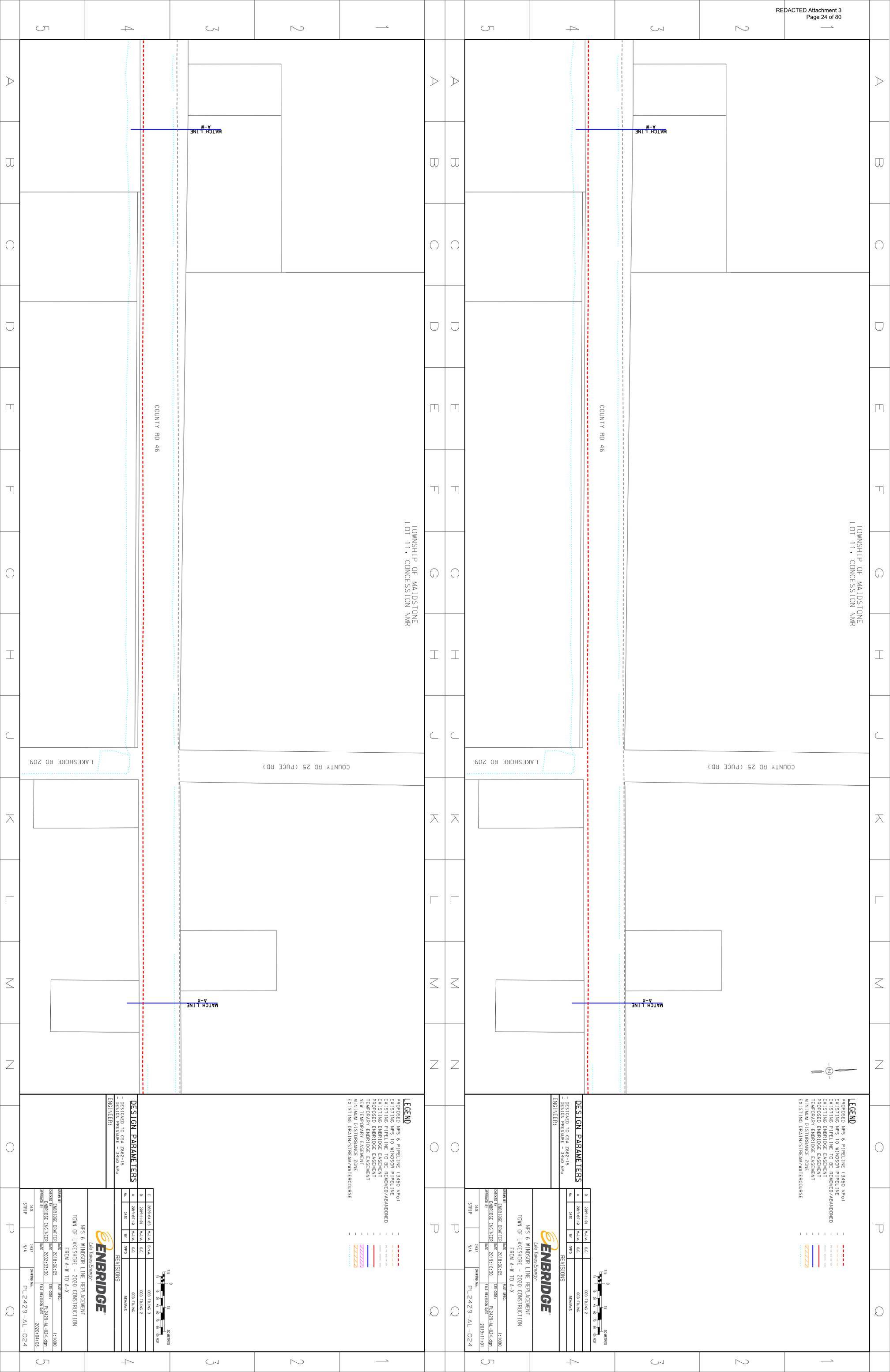
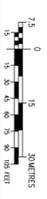
ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-W TO A-X

DATE	2019/06/05	PREP BY	3453
DATE	2019/10/30	DATE	2019/10/30
DATE	2019/10/30	DATE	2019/11/01
DATE	2019/10/30	DATE	2019/11/01

SCALE: 1:1000
DRAWN BY: ENBRIDGE (DRAFT)
CHECKED BY: ENBRIDGE (ENGINEER)
APPROVED BY: ENBRIDGE (ENGINEER)

SHEET: N/A





TOWNSHIP OF MAIDSTONE
LOT 13, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPERTY OF ENBRIDGE EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

DESIGNED TO CSA 2852-15	DESIGN PRESSURE = 3450 kPa
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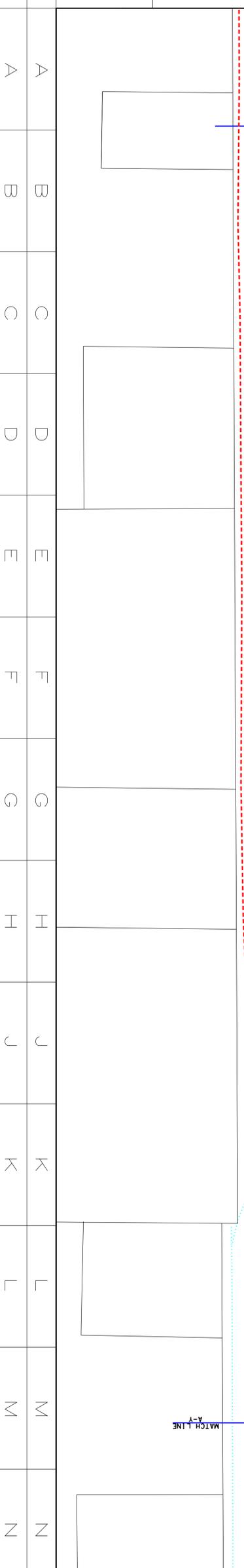
REVISIONS

No.	DATE	BY	APPROV.	REMARKS

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-X TO A-Y

DATE: 2019-06-05
DRAWN BY: ENBRIDGE (DRAFT) DATE: 2019-06-05
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01
SHEET: N/A
DRAWING No.: PL2429-AL-025



TOWNSHIP OF MAIDSTONE
LOT 13, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPERTY OF ENBRIDGE EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

DESIGNED TO CSA 2852-15	DESIGN PRESSURE = 3450 kPa
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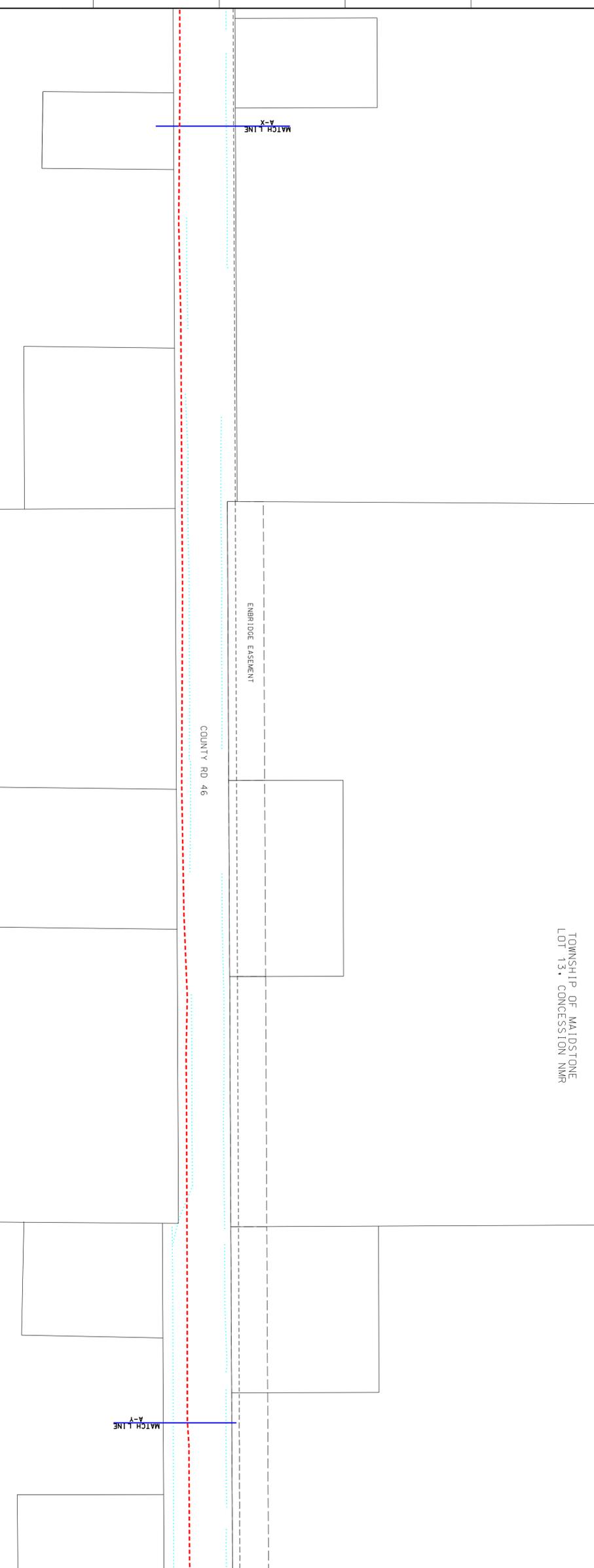
REVISIONS

No.	DATE	BY	APPROV.	REMARKS

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-X TO A-Y

DATE: 2019-06-05
DRAWN BY: ENBRIDGE (DRAFT) DATE: 2019-06-05
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01
SHEET: N/A
DRAWING No.: PL2429-AL-025



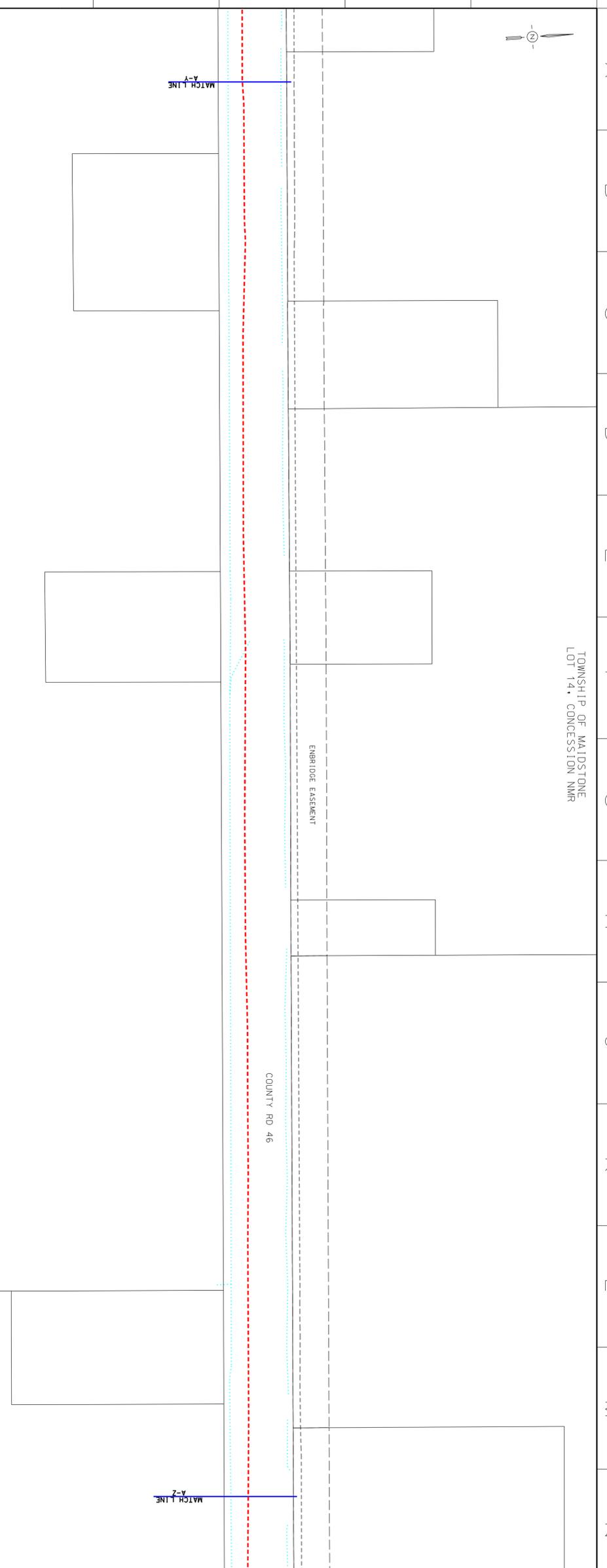
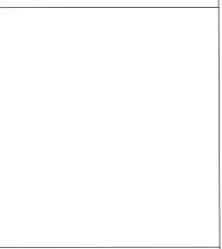


TOWNSHIP OF MAIDSTONE
LOT 14, CONCESSION NMR

COUNTY RD 46

ENBRIDGE EASEMENT

MATCH LINE



LEGEND

- PROPOSED NPS 6 PIPELINE (3450 KPI)
- EXISTING NPS 10 WINDSOR PIPELINE
- EXISTING PIPELINE TO BE REMOVED/ABANDONED
- EXISTING ENBRIDGE EASEMENT
- PROPOSED ENBRIDGE EASEMENT
- TEMPORARY EASEMENT
- MINIMUM DISTURBANCE ZONE
- EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-Y TO A-Z

DATE: 2019-06-05
SCALE: 1:1000
DRAWN BY: ENBRIDGE (DRAFT) DATE: 2019-10-30
FILED BY: ENBRIDGE (ENGINEER) DATE: 2019-10-30
FILED DATE: 2019-11-01

SHEET: N/A DRAWING NO.: PL2429-AL-026

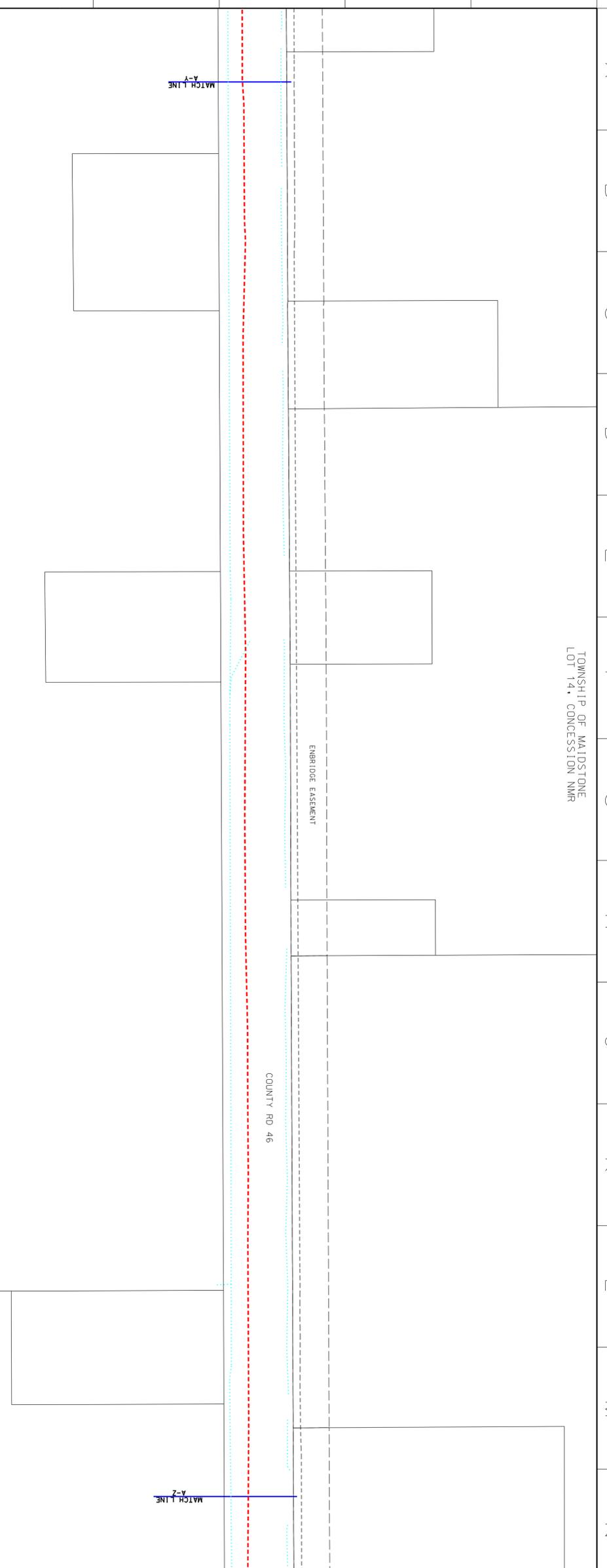
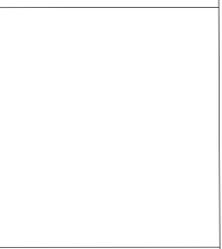


TOWNSHIP OF MAIDSTONE
LOT 14, CONCESSION NMR

COUNTY RD 46

ENBRIDGE EASEMENT

MATCH LINE



LEGEND

- PROPOSED NPS 6 PIPELINE (3450 KPI)
- EXISTING NPS 10 WINDSOR PIPELINE
- EXISTING PIPELINE TO BE REMOVED/ABANDONED
- EXISTING ENBRIDGE EASEMENT
- PROPOSED ENBRIDGE EASEMENT
- TEMPORARY EASEMENT
- MINIMUM DISTURBANCE ZONE
- EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-Y TO A-Z

DATE: 2019-06-05
SCALE: 1:1000
DRAWN BY: ENBRIDGE (DRAFT) DATE: 2019-10-30
FILED BY: ENBRIDGE (ENGINEER) DATE: 2019-10-30
FILED DATE: 2019-11-01

SHEET: N/A DRAWING NO.: PL2429-AL-026





TOWNSHIP OF MALDENSTONE
LOT 15, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPA)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - TEMPORARY EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

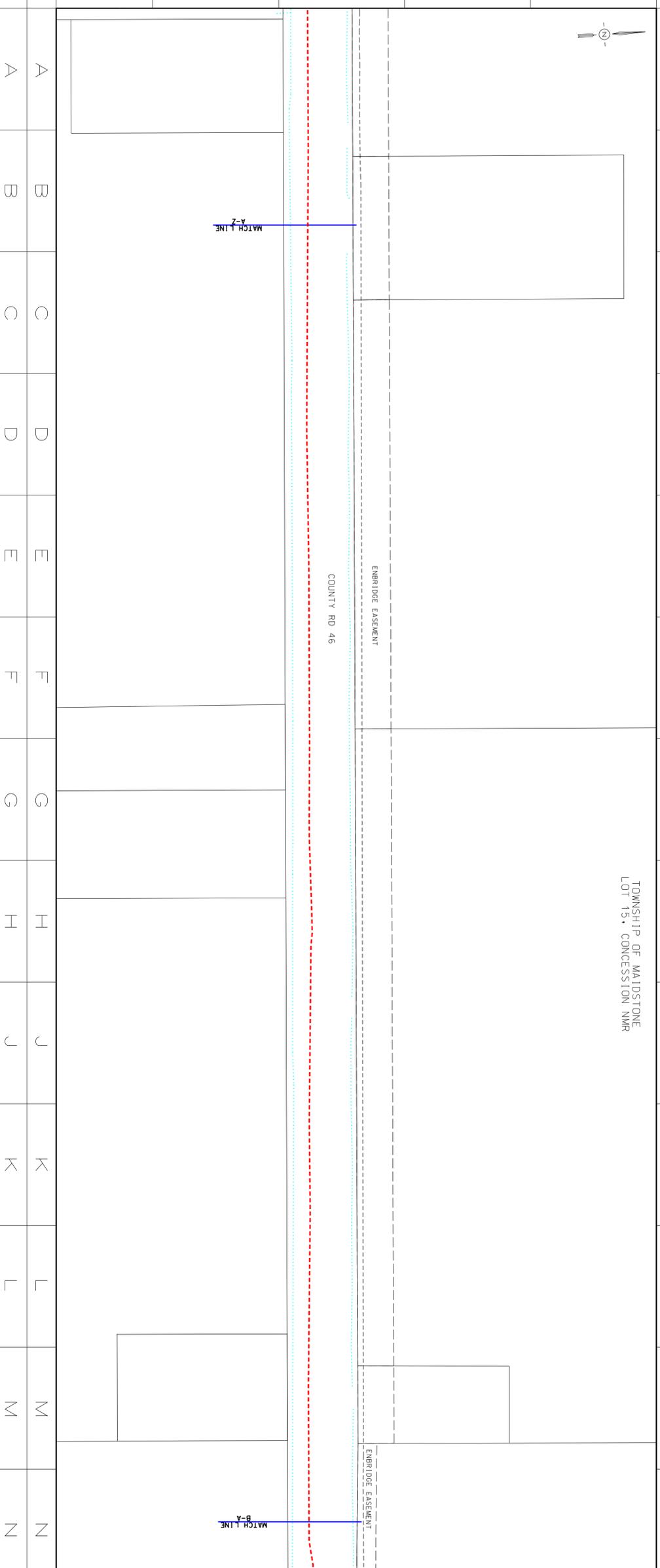
NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGNED TO CSA Z662-15
2	2019-10-30	ENR	DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-Z TO B-A

DATE: 2019-10-30
DRAWN BY: ENRIDGE ENGINEER
CHECKED BY: ENRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

PROJ 3450
SHEET: N/A
ISSUING NO.: PL2429-AL-027



TOWNSHIP OF MALDENSTONE
LOT 15, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPA)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - TEMPORARY EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

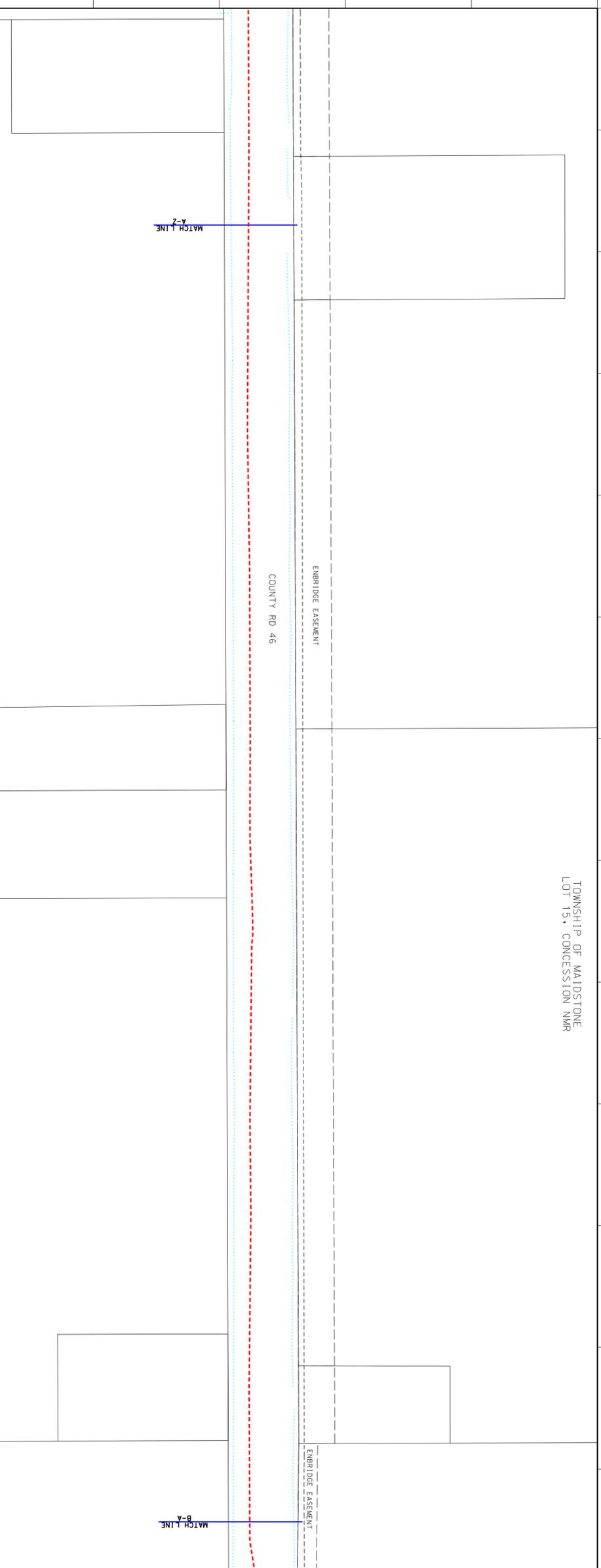
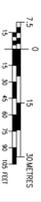
NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGNED TO CSA Z662-15
2	2019-10-30	ENR	DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM A-Z TO B-A

DATE: 2019-10-30
DRAWN BY: ENRIDGE ENGINEER
CHECKED BY: ENRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

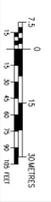
PROJ 3450
SHEET: N/A
ISSUING NO.: PL2429-AL-027





TOWNSHIP OF MAIDSTONE
LOT 16, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPA)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Trans Energy

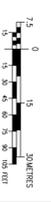
NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-A TO B-B

DATE: 2019-10-30
DRAWN BY: ENR
CHECKED BY: ENR
DESIGNED BY: ENR
FILE REVISION DATE: 2019-11-10

SHEET: N/A
DRAWING NO.: PL2429-AL-028

TOWNSHIP OF MAIDSTONE
LOT 16, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPA)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-A TO B-B

DATE: 2019-10-30
DRAWN BY: ENR
CHECKED BY: ENR
DESIGNED BY: ENR
FILE REVISION DATE: 2019-11-10

SHEET: N/A
DRAWING NO.: PL2429-AL-028

COUNTY RD 46

O'BRIEN SIDE RD

10x20 TLU
0.05 ACRES

PIN: 75025-0112

MATCH LINE B-B

MATCH LINE B-A

ENBRIDGE ESSEMENT

ENBRIDGE ESSEMENT

COUNTY RD 46

10x20 TLU
0.05 ACRES

PIN: 75025-0112

MATCH LINE B-B

MATCH LINE B-A

ENBRIDGE ESSEMENT

ENBRIDGE ESSEMENT



TOWNSHIP OF MALDSTONE
LOT 17, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

DATE	2019-10-30	DATE	2019-10-30
DESIGNED TO CSA	Z662-15	DESIGNED TO CSA	Z662-15
DESIGN PRESSURE	= 3450 kPa	DESIGN PRESSURE	= 3450 kPa

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-B TO B-C

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

PROJECT: ENBRIDGE ENGINEER
DRAWING No. PL2429-AL-029

TOWNSHIP OF MALDSTONE
LOT 17, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

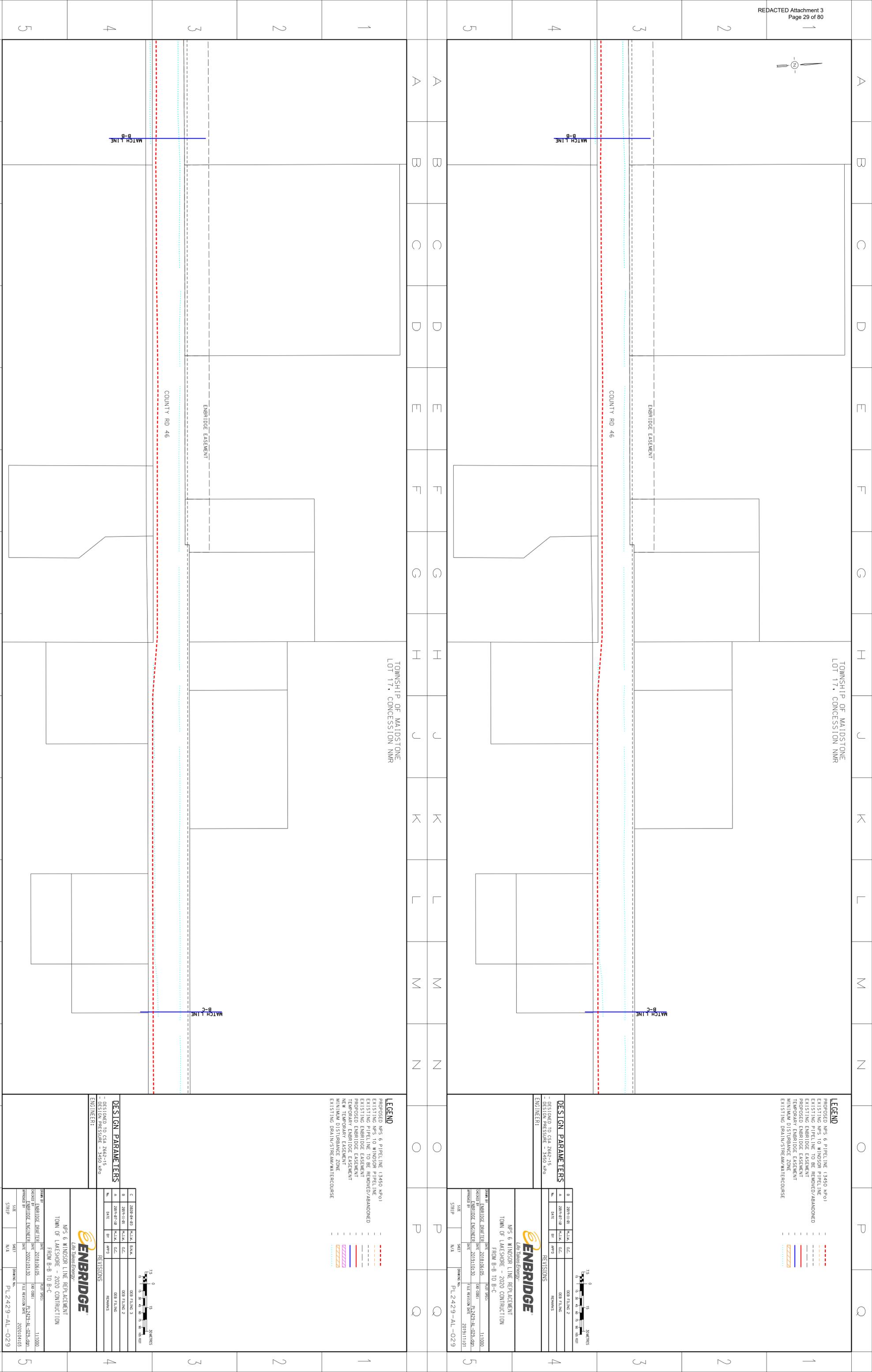
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DESIGNED TO CSA	Z662-15	DESIGNED TO CSA	Z662-15
DESIGN PRESSURE	= 3450 kPa	DESIGN PRESSURE	= 3450 kPa

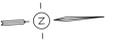
ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-B TO B-C

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

PROJECT: ENBRIDGE ENGINEER
DRAWING No. PL2429-AL-029





- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - EXISTING ENBRIDGE ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STRE/WATERCOURSE

PIN: 75025-0149
OWNER:
LAWRENCE DOLDRERS:

MATCH LINE
B-D

DESIGN PARAMETERS	
DESIGNED TO CSA Z662-15	
DESIGN PRESSURE = 3450 kPa	

ENBRIDGE
Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-C TO B-D

DATE	2019:06:05	1:1000
ENBRIDGE ENGINEER	DATE	2019:10:30
FILE REVISION DATE	2019:11:01	

SHEET N/A DRAWING No. PL2429-AL-030

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - EXISTING ENBRIDGE ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STRE/WATERCOURSE

PIN: 75025-0149
OWNER:
LAWRENCE DOLDRERS:

MATCH LINE
B-D

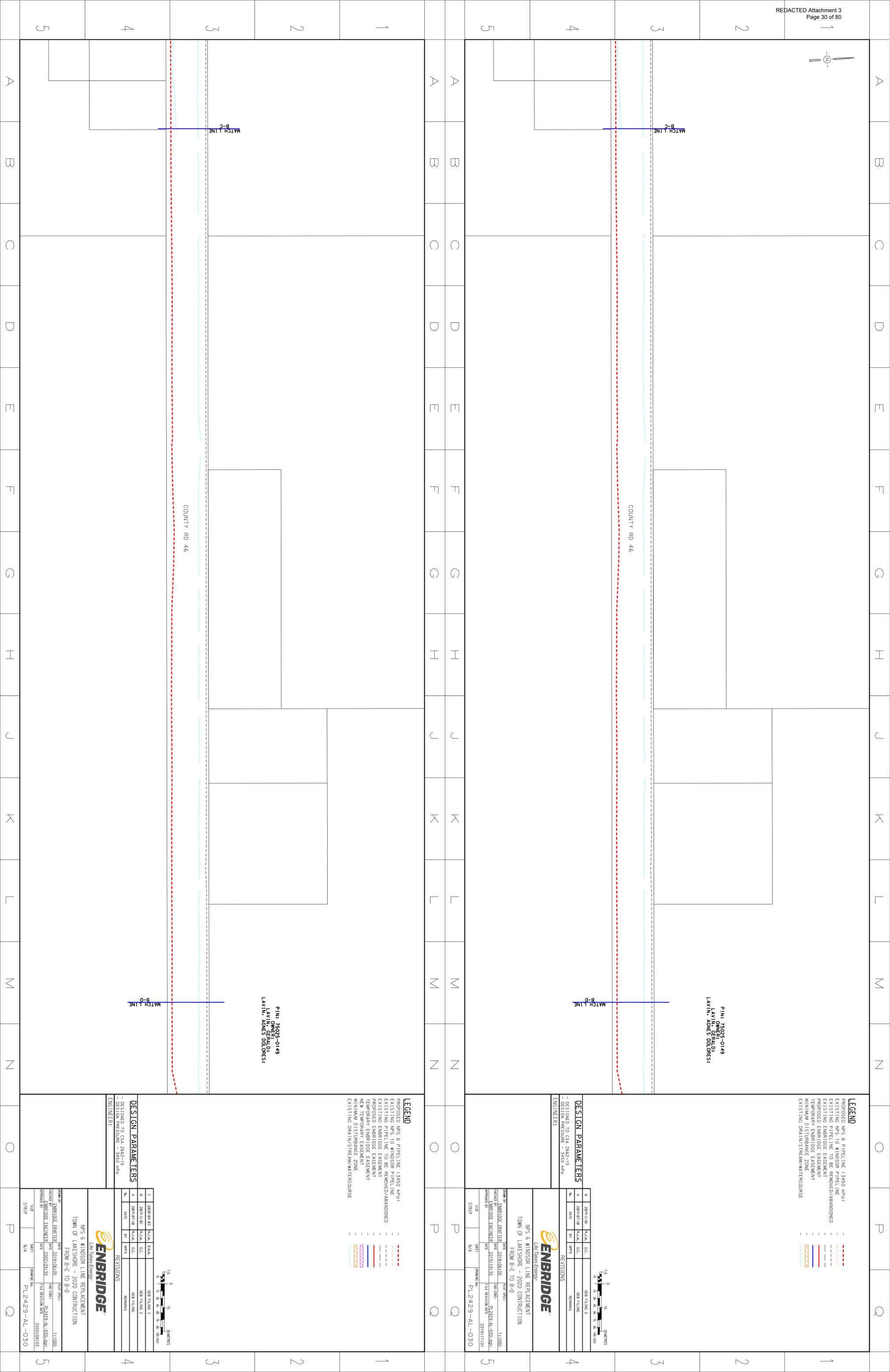
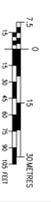
DESIGN PARAMETERS	
DESIGNED TO CSA Z662-15	
DESIGN PRESSURE = 3450 kPa	

ENBRIDGE
Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-C TO B-D

DATE	2019:06:05	1:1000
ENBRIDGE ENGINEER	DATE	2019:10:30
FILE REVISION DATE	2020:04:03	

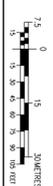
SHEET N/A DRAWING No. PL2429-AL-030





TOWNSHIP OF MAIDSTONE
LOT 20, CONCESSION NMK

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGNED TO CSA Z462-15
2	2019-11-10	ENR	DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-E TO B-F

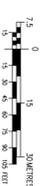
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DATE	2019-10-30	DESIGNED BY	ENR
DATE	2019-10-30	FILED BY	ENR
DATE	2019-11-10	FILE REVISION DATE	ENR

SCALE: 1:1000

SHEET: N/A

TOWNSHIP OF MAIDSTONE
LOT 20, CONCESSION NMK

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	DESIGNED TO CSA Z462-15
2	2019-11-10	ENR	DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-E TO B-F

DATE	2019-06-05	PREP BY	ENR
DATE	2019-10-30	DESIGNED BY	ENR
DATE	2019-10-30	FILED BY	ENR
DATE	2019-11-10	FILE REVISION DATE	ENR

SCALE: 1:1000

SHEET: N/A

COUNTY RD. 46

MATCH LINE
B-E

MATCH LINE
B-F

PIN: 75024-0009

20x20 TLU
0.1 ACRES

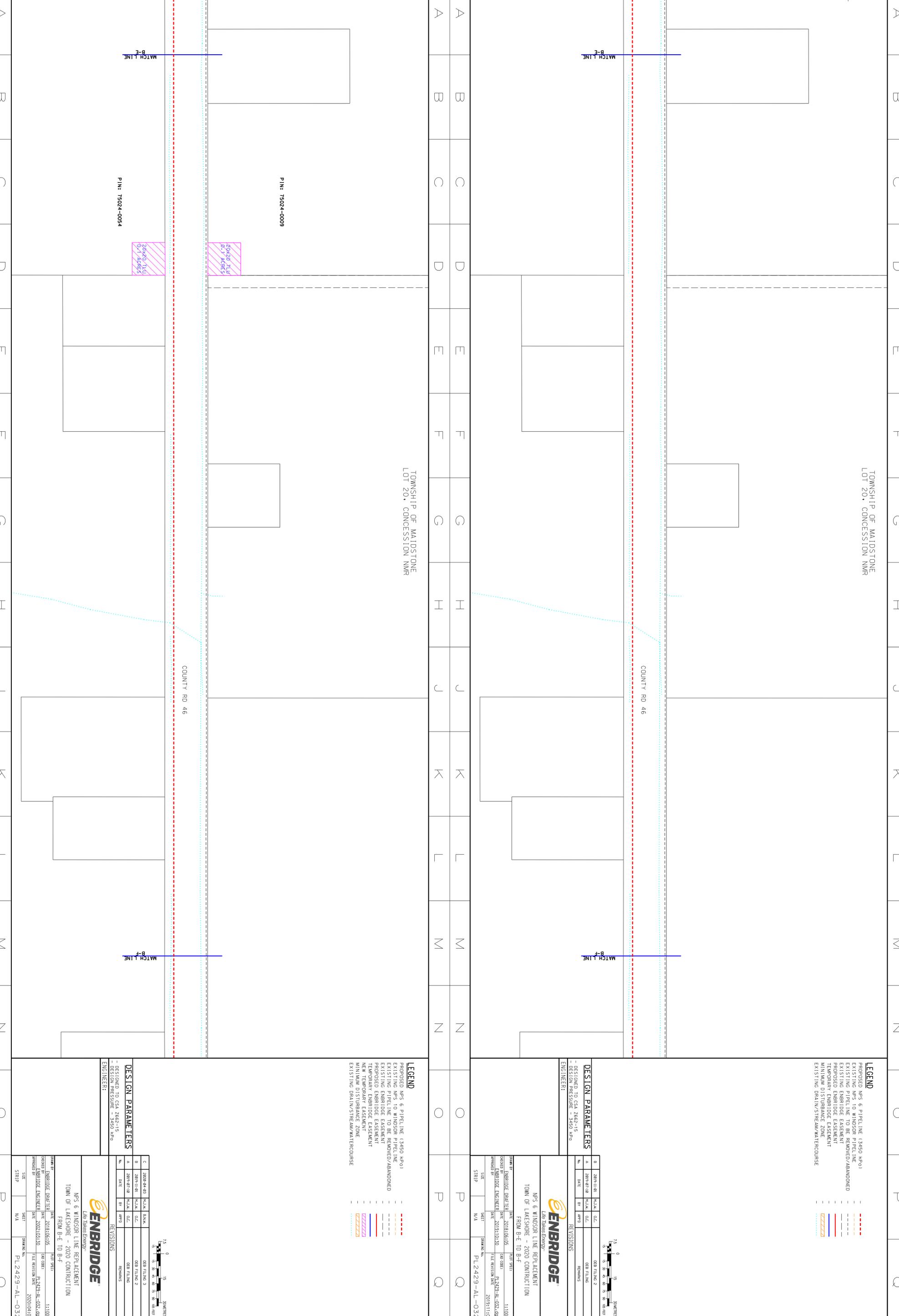
COUNTY RD. 46

MATCH LINE
B-E

MATCH LINE
B-F

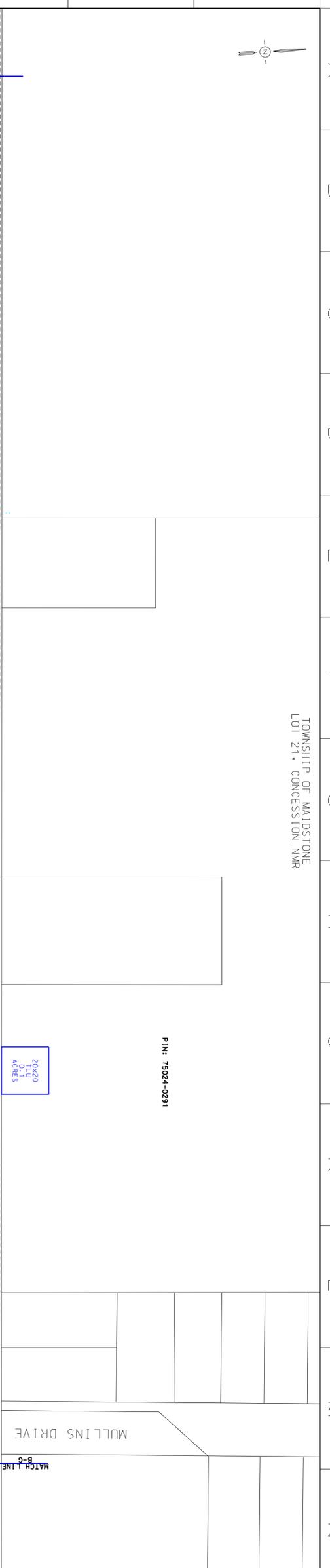
PIN: 75024-0054

20x20 TLU
0.1 ACRES





TOWNSHIP OF MAIDSTONE
LOT 21, CONCESSION NMR



COUNTRY RD 46

20x20 TLU
0.11 ACRES

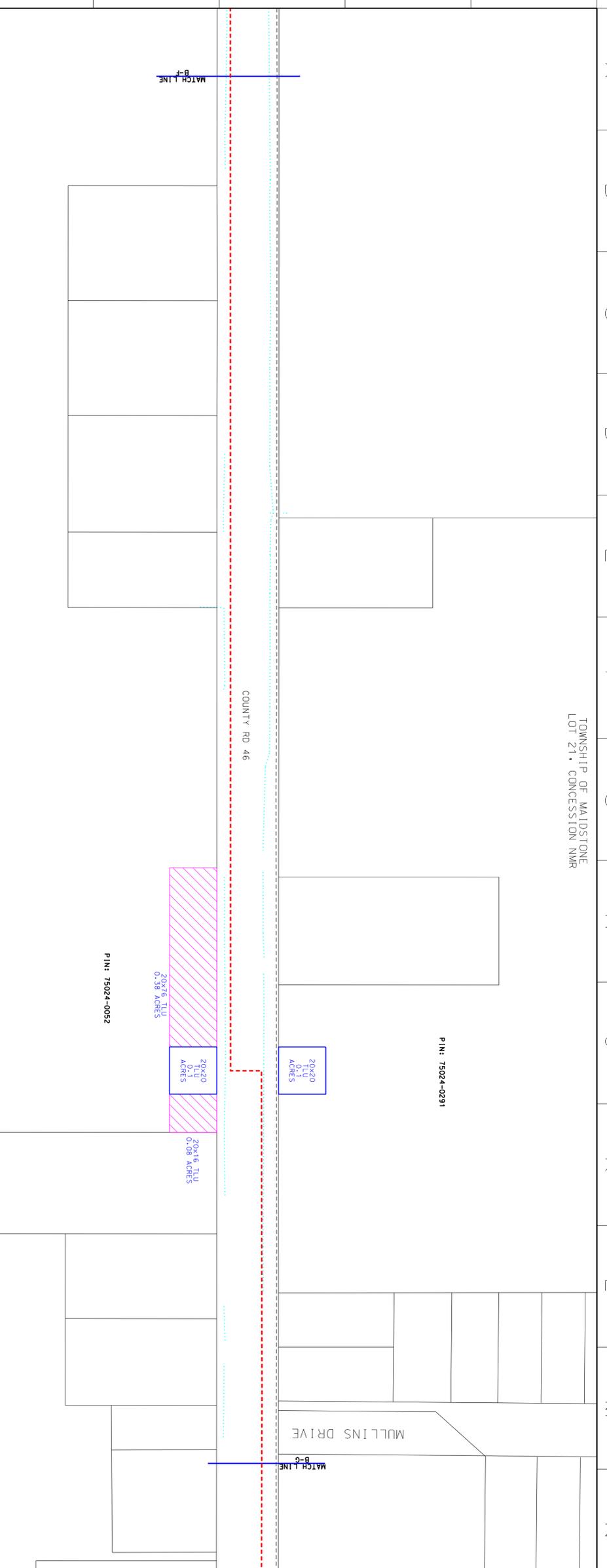
20x20 TLU
0.11 ACRES

20x76 TLU
0.38 ACRES

20x20 TLU
0.11 ACRES

20x76 TLU
0.38 ACRES

20x20 TLU
0.11 ACRES



COUNTRY RD 46

TOWNSHIP OF MAIDSTONE
LOT 21, CONCESSION NMR

LEGEND
 - PROPOSED NPS 6 PIPELINE (3450 KPI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

1	280+0.00	14.00	0.00	DES. FILING 2
2	280+67.00	14.00	0.00	DES. FILING 2
3	280+67.00	8.00	0.00	REWORKS

REVISIONS

NO.	DATE	BY	APPRO.	REVISIONS
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ENBRIDGE
 Live Trans Energy
 NPS 6 WINDSOR LINE REPLACEMENT
 TOWN OF LAKESHORE - 2020 CONSTRUCTION
 FROM B-F TO B-G

DATE: 2019/06/05
 FILED: 2019/10/30
 ENGINEER: ENBRIDGE ENGINEER
 SHEET: N/A

LEGEND
 - PROPOSED NPS 6 PIPELINE (3450 KPI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

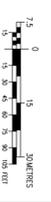
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2	280+67.00	14.00	0.00	DES. FILING 2
3	280+67.00	8.00	0.00	REWORKS

REVISIONS

NO.	DATE	BY	APPRO.	REVISIONS
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ENBRIDGE
 Live Trans Energy
 NPS 6 WINDSOR LINE REPLACEMENT
 TOWN OF LAKESHORE - 2020 CONSTRUCTION
 FROM B-F TO B-G

DATE: 2019/06/05
 FILED: 2019/10/30
 ENGINEER: ENBRIDGE ENGINEER
 SHEET: N/A



FROM: ENBRIDGE (DATE: 2019/06/05) 1:1000
 PROJECT: ENBRIDGE (DATE: 2019/10/30) PL 2429-AL-033-030
 APPROVAL BY: ENBRIDGE ENGINEER (DATE: 2019/10/30) FILE REVISION DATE: 2019/11/01
 SHEET: N/A DRAWING NO: PL 2429-AL-033

TOWNSHIP OF ROCHESTER
LOT 1, CONCESSION NMR



- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

BELLE RIVER RD
(COUNTY RD 27)

MATCH LINE
B-H

DESIGN PARAMETERS

3	28/11/18	MJKM	Q.C.	QSR FILING 2
4	28/11/18	MJKM	Q.C.	QSR FILING 2
5	28/11/18	MJKM	Q.C.	REVISIONS

ENGINEER:

Live Trans Energy
ENBRIDGE

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-H TO B-1

DATE: 2018/06/05
FILED: 2019/10/30
DATE: 2019/10/30
DATE: 2019/11/01

SCALE: 1:1000
SHEET: N/A
DRAWING NO.: PL2429-AL-035

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

BELLE RIVER RD
(COUNTY RD 27)

MATCH LINE
B-H

DESIGN PARAMETERS

3	28/11/18	MJKM	Q.C.	QSR FILING 2
4	28/11/18	MJKM	Q.C.	QSR FILING 2
5	28/11/18	MJKM	Q.C.	REVISIONS

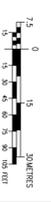
ENGINEER:

Live Trans Energy
ENBRIDGE

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-H TO B-1

DATE: 2018/06/05
FILED: 2019/10/30
DATE: 2019/10/30
DATE: 2019/11/01

SCALE: 1:1000
SHEET: N/A
DRAWING NO.: PL2429-AL-035



TOWNSHIP OF ROCHESTER
LOT 3, CONCESSION NMR

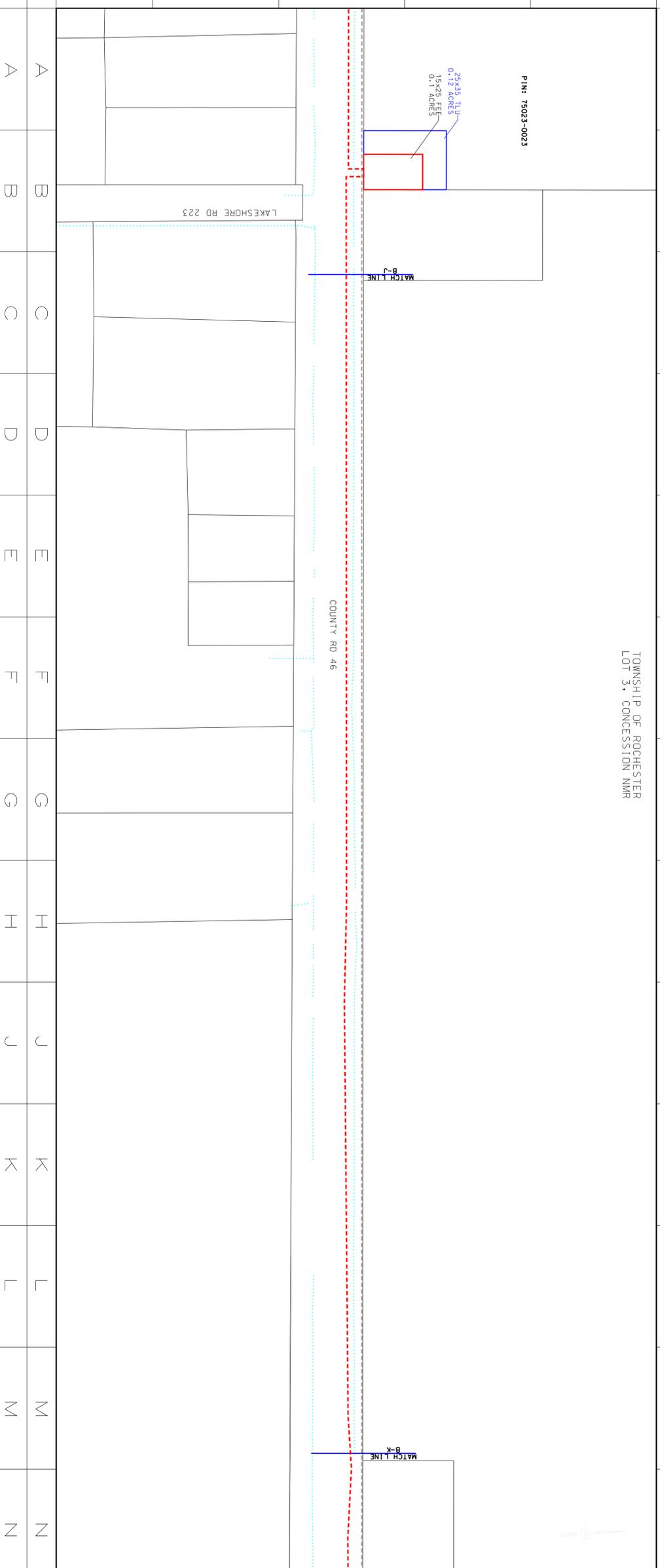
PIN: 75023-0023

25x35 TLU
0.12 ACRES
15x25 FEES
0.1 ACRES

MATCH LINE
B-J

COUNTY RD 46

LAKESHORE RD 223



LEGEND
 - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING EMBRIDGE ESSEMENT
 - PROPOSED EMBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	BR	DESIGNED TO CSA Z462-15
2	2019-10-30	BR	DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
 Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
 TOWN OF LAKESHORE - 2020 CONSTRUCTION
 FROM B-J TO B-K

DATE: 2019-10-30
 FILE REVISION DATE: 2019-11-10

PROJECT ENGINEER: [REDACTED]
 DATE: 2019-10-30
 FILE REVISION DATE: 2019-11-10

SHEET: N/A
 DRAWING NO.: PL2429-AL-037



TOWNSHIP OF ROCHESTER
LOT 3, CONCESSION NMR

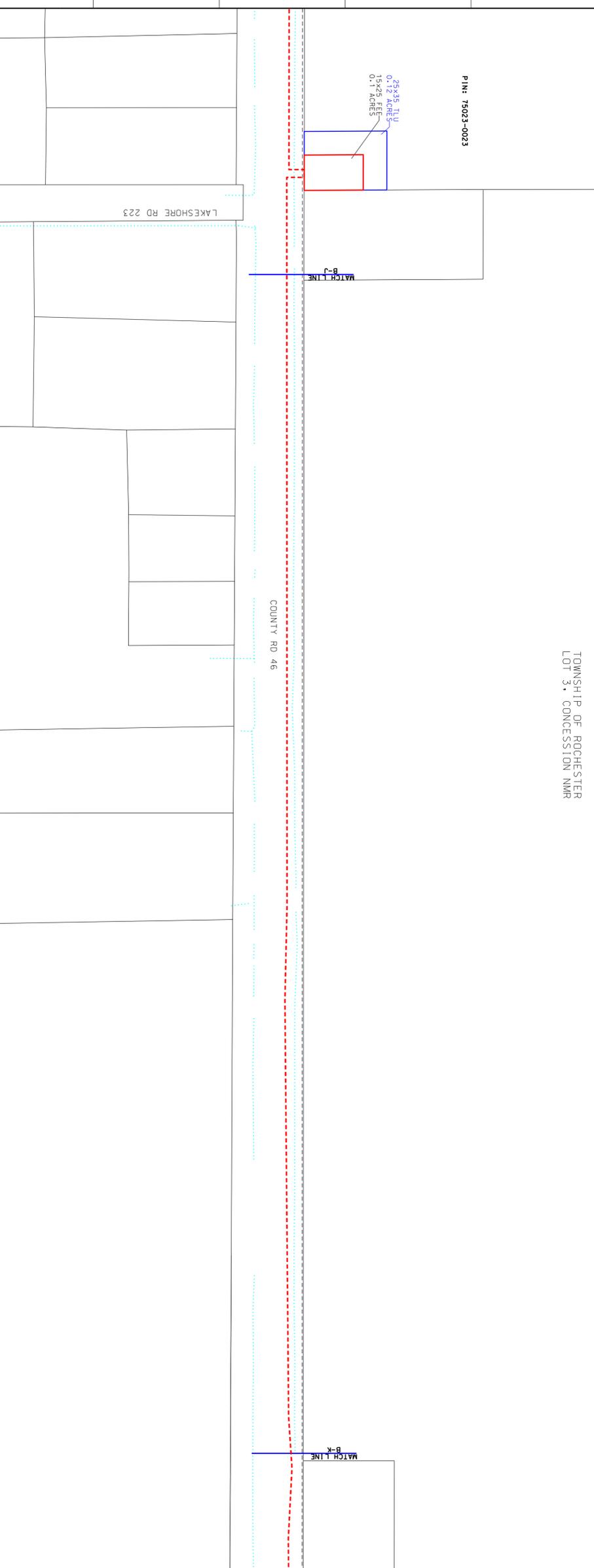
PIN: 75023-0023

25x35 TLU
0.12 ACRES
15x25 FEES
0.1 ACRES

MATCH LINE
B-J

COUNTY RD 46

LAKESHORE RD 223



LEGEND
 - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING EMBRIDGE ESSEMENT
 - PROPOSED EMBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	BR	DESIGNED TO CSA Z462-15
2	2019-10-30	BR	DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
 Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
 TOWN OF LAKESHORE - 2020 CONSTRUCTION
 FROM B-J TO B-K

DATE: 2019-10-30
 FILE REVISION DATE: 2019-11-10

PROJECT ENGINEER: [REDACTED]
 DATE: 2019-10-30
 FILE REVISION DATE: 2019-11-10

SHEET: N/A
 DRAWING NO.: PL2429-AL-037





TOWNSHIP OF ROCHESTER
LOT 4, CONCESSION NMR

COUNTY RD 46

DUCK CREEK

TOWNSHIP OF ROCHESTER
LOT 4, CONCESSION NMR

COUNTY RD 46

DUCK CREEK

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
-------------------------	----------------------------

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2019 CONSTRUCTION
FROM B-K TO B-L

DATE	2019-06-05	PREP BY	3453
DATE	2019-10-30	DATE	2019-10-30
DATE	2019-10-30	DATE	2019-11-01

SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
DRAWING NO.: PL2429-QL-038

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15	DESIGN PRESSURE = 3450 kPa
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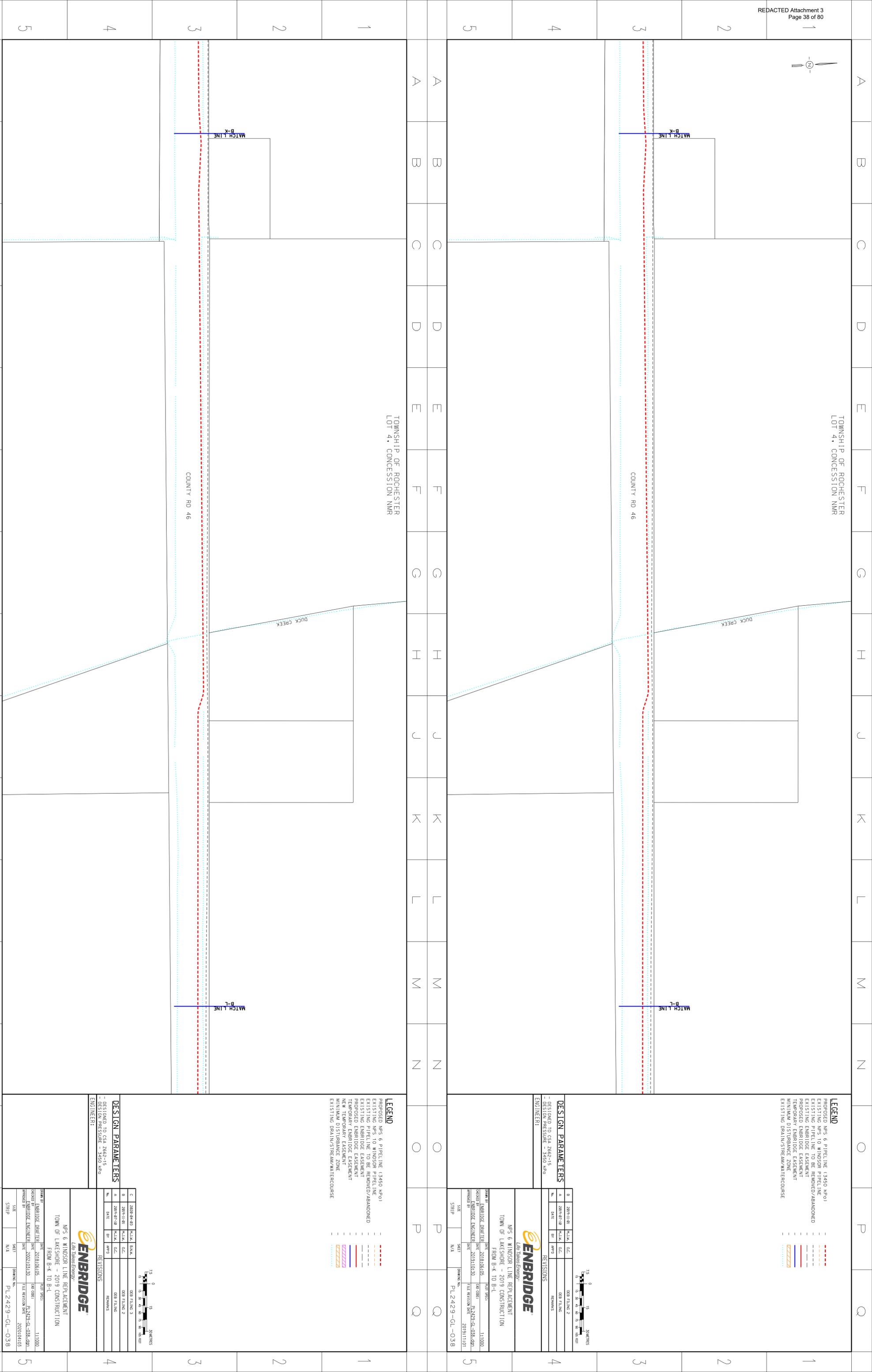
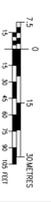
ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2019 CONSTRUCTION
FROM B-K TO B-L

DATE	2019-06-05	PREP BY	3453
DATE	2019-10-30	DATE	2019-10-30
DATE	2019-10-30	DATE	2020-04-03

SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
DRAWING NO.: PL2429-QL-038





TOWNSHIP OF ROCHESTER
LOT 5, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPERTY OF ENBRIDGE
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2852-15	DESIGN PRESSURE = 3450 kPa
-------------------------	----------------------------

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONTRUCTION
FROM B-L TO B-M

DATE	2019:06:05	PREP BY	3453
DATE	2019:10:30	DATE	2019:10:30
DATE	2019:10:30	DATE	2019:11:01

PROJECT ENGINEER: ENGINEER
FILE REVISION DATE: 2019:11:01

DATE: 2019:06:05
DATE: 2019:10:30
DATE: 2019:11:01

PROJECT ENGINEER: ENGINEER
FILE REVISION DATE: 2019:11:01

DATE: 2019:06:05
DATE: 2019:10:30
DATE: 2019:11:01

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPERTY OF ENBRIDGE
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2852-15	DESIGN PRESSURE = 3450 kPa
-------------------------	----------------------------

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONTRUCTION
FROM B-L TO B-M

DATE	2019:06:05	PREP BY	3453
DATE	2019:10:30	DATE	2019:10:30
DATE	2019:10:30	DATE	2019:11:01

PROJECT ENGINEER: ENGINEER
FILE REVISION DATE: 2019:11:01

DATE: 2019:06:05
DATE: 2019:10:30
DATE: 2019:11:01

PROJECT ENGINEER: ENGINEER
FILE REVISION DATE: 2019:11:01

DATE: 2019:06:05
DATE: 2019:10:30
DATE: 2019:11:01

COUNTY RD 46

B-L
MATCH LINE

B-M
MATCH LINE

5x10 TLU
0.01 ACRES

PIN: 75023-0201

MYERS RD

MYERS RD

TOWNSHIP OF ROCHESTER
LOT 5, CONCESSION NMR

PIN: 75023-0201

5x10 TLU
0.01 ACRES

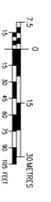
MYERS RD

COUNTY RD 46

B-L
MATCH LINE

B-M
MATCH LINE

MYERS RD



NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONTRUCTION
FROM B-L TO B-M

DATE	2019:06:05	PREP BY	3453
DATE	2019:10:30	DATE	2019:10:30
DATE	2019:10:30	DATE	2019:11:01

PROJECT ENGINEER: ENGINEER
FILE REVISION DATE: 2019:11:01

DATE: 2019:06:05
DATE: 2019:10:30
DATE: 2019:11:01

PROJECT ENGINEER: ENGINEER
FILE REVISION DATE: 2019:11:01

DATE: 2019:06:05
DATE: 2019:10:30
DATE: 2019:11:01



TOWNSHIP OF ROCHESTER
LOT 6, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

PIN: 75023-0231
TRACEY, GEMINI IGNAZIUSI

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

REVISIONS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENBRIDGE	ISSUED FOR PERMIT

ENBRIDGE
Line Trace/Design

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-M TO B-N

DATE: 2019-10-30
DRAWN BY: ENBRIDGE ENGINEER
FILE REVISION DATE: 2019-11-10

SHEET: N/A

TOWNSHIP OF ROCHESTER
LOT 6, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

PIN: 75023-0231
TRACEY, GEMINI IGNAZIUSI

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

REVISIONS

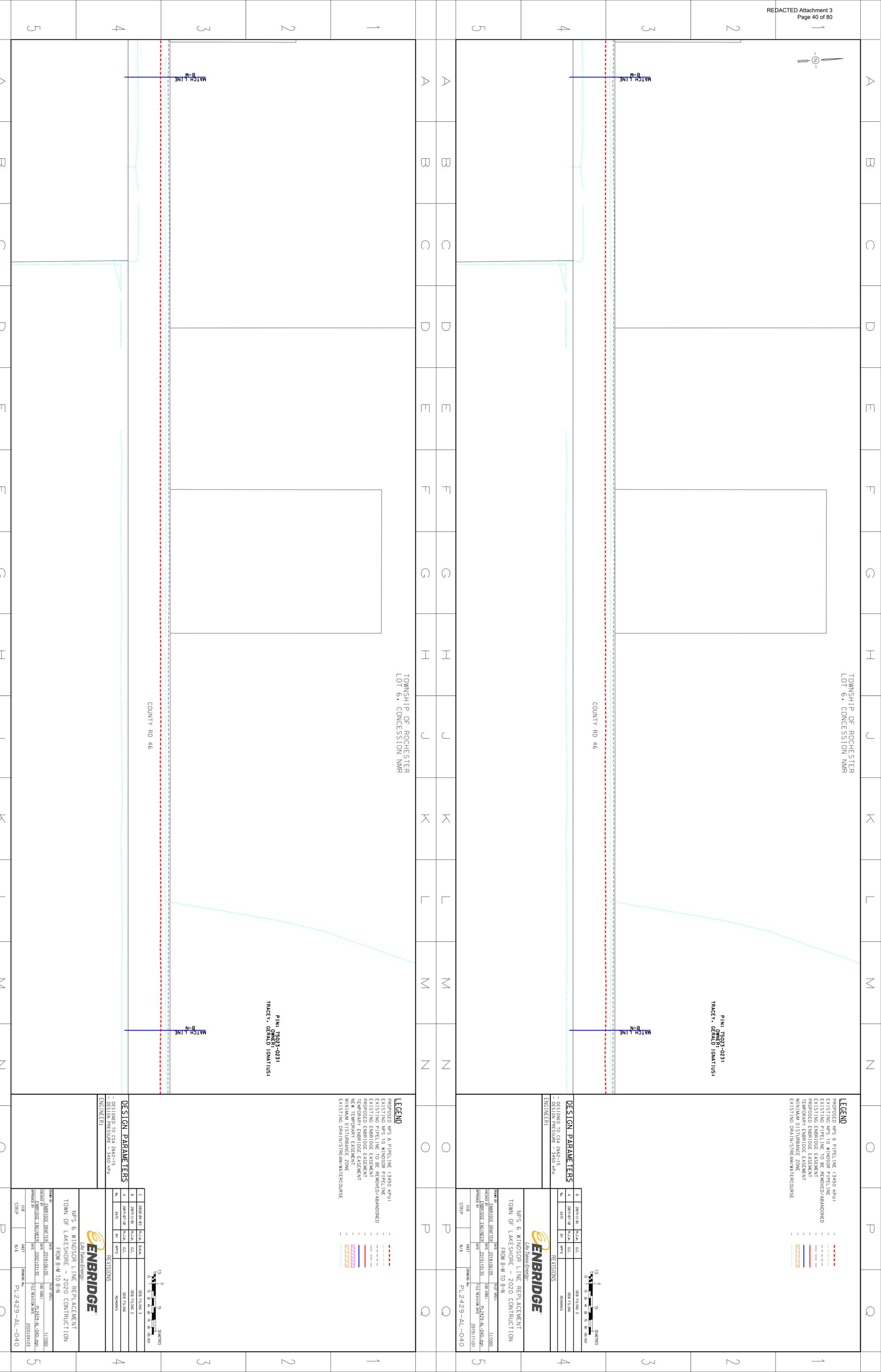
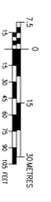
NO.	DATE	BY	REVISIONS
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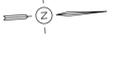
ENBRIDGE
Line Trace/Design

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-M TO B-N

DATE: 2019-10-30
DRAWN BY: ENBRIDGE ENGINEER
FILE REVISION DATE: 2019-11-10

SHEET: N/A





PLN: 75023-0231

5x20 TLU
0.03 ACRES
10x10 TLU
0.03 ACRES

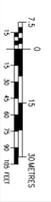
LAKE SHORE RD 231

COUNTY RD 46

B-0
MATCH LINE

TOWNSHIP OF ROCHESTER
LOT 7, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

DATE	2019-10-30
DESIGNED TO CSA	Z662-15
DESIGN PRESSURE	= 3450 kPa

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-N TO B-0

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

PROJECT ENGINEER: [Signature]
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

SHEET: [Blank] DRAWING No. PL2429-AL-041

TOWNSHIP OF ROCHESTER
LOT 7, CONCESSION NMR

PLN: 75023-0231

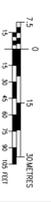
5x20 TLU
0.03 ACRES
10x10 TLU
0.03 ACRES

LAKE SHORE RD 231

COUNTY RD 46

B-0
MATCH LINE

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

DATE	2019-10-30
DESIGNED TO CSA	Z662-15
DESIGN PRESSURE	= 3450 kPa

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-N TO B-0

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

PROJECT ENGINEER: [Signature]
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

SHEET: [Blank] DRAWING No. PL2429-AL-041



TOWNSHIP OF ROCHESTER
LOT 8, CONCESSION NMR

LEGEND
 - PROPOSED NPS 6 PIPELINE (3450 KPI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
 - DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
 Live Steam Energy
 NPS 6 WINDSOR LINE REPLACEMENT
 TOWN OF LAKE SHORE - 2020 CONSTRUCTION
 FROM B-0 TO B-P

DATE	2018/06/05	1:1000
PROJECT ENGINEER	DATE	FILE REVISION
2019/10/30	PL2429-AL-042	2019/11/01
SHEET	ISSUING No.	
N/A		

TOWNSHIP OF ROCHESTER
LOT 8, CONCESSION NMR

LEGEND
 - PROPOSED NPS 6 PIPELINE (3450 KPI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - NEW TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

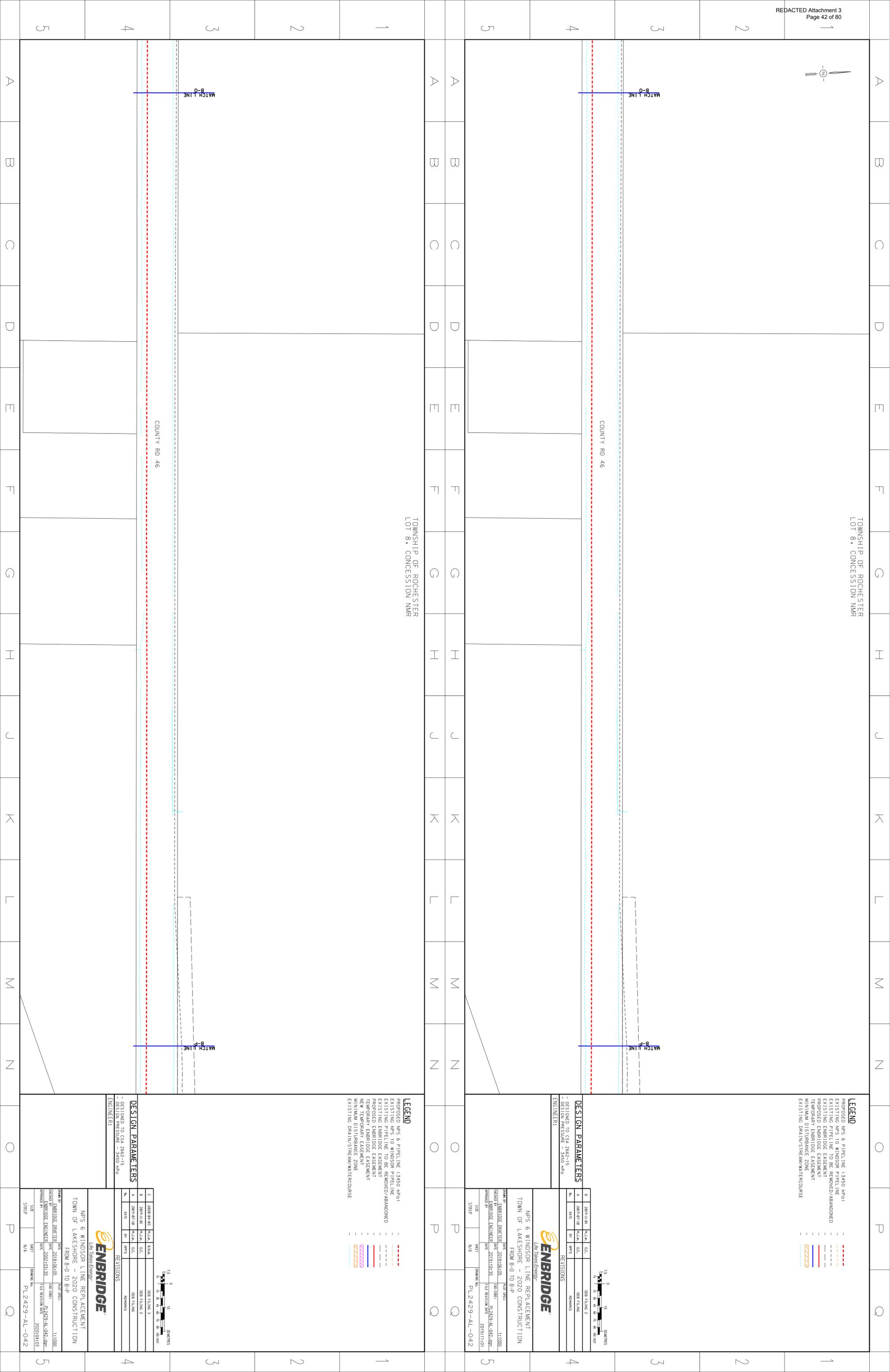
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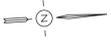
- DESIGNED TO CSA Z662-15
 - DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
 Live Steam Energy
 NPS 6 WINDSOR LINE REPLACEMENT
 TOWN OF LAKE SHORE - 2020 CONSTRUCTION
 FROM B-0 TO B-P

DATE	2018/06/05	1:1000
PROJECT ENGINEER	DATE	FILE REVISION
2019/10/30	PL2429-AL-042	2019/11/01
SHEET	ISSUING No.	
N/A		





TOWNSHIP OF ROCHESTER
LOT 9, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPA)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD. 46

MATCH LINE
B-P

MATCH LINE
B-O

DESIGN PARAMETERS

- DESIGNED TO CSA Z462-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-P TO B-O

DATE	2019:06:05	1:1000
DESIGN ENBRIDGE ENGINEER	DATE	FILE REVISION DATE
2019:10:30	PL2429-AL-043-001	2019:11:01
DATE	2019:06:05	1:1000
DESIGN ENBRIDGE ENGINEER	DATE	FILE REVISION DATE
2019:10:30	PL2429-AL-043-001	2019:11:01

TOWNSHIP OF ROCHESTER
LOT 9, CONCESSION NMR

CANADIAN SOUTHERN RAILWAY COMPANY

ENBRIDGE EASEMENT

COUNTY RD. 46

MATCH LINE
B-P

MATCH LINE
B-O

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPA)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

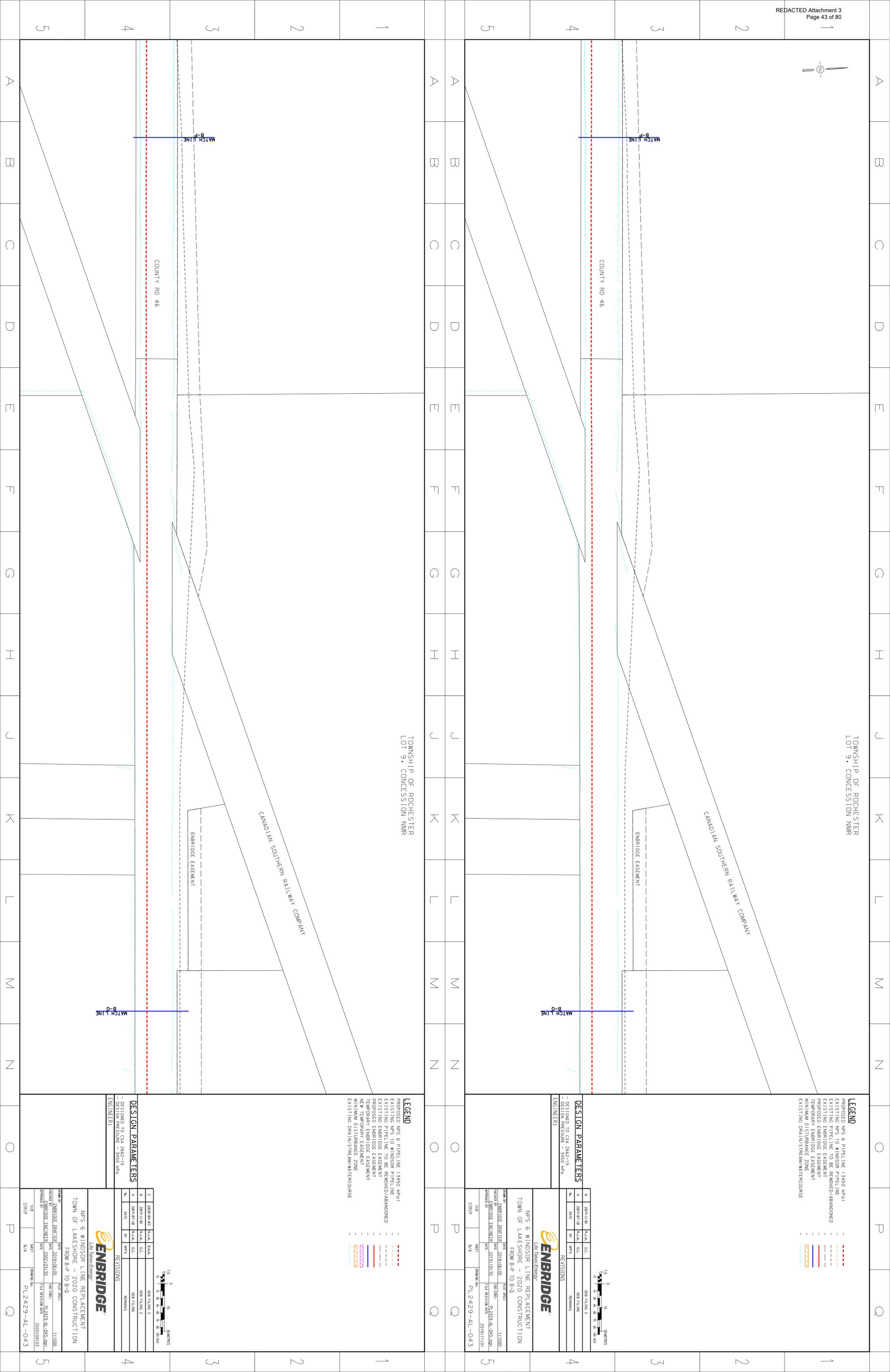
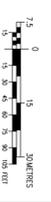
- DESIGNED TO CSA Z462-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-P TO B-O

DATE	2019:06:05	1:1000
DESIGN ENBRIDGE ENGINEER	DATE	FILE REVISION DATE
2019:10:30	PL2429-AL-043-001	2019:11:01
DATE	2019:06:05	1:1000
DESIGN ENBRIDGE ENGINEER	DATE	FILE REVISION DATE
2019:10:30	PL2429-AL-043-001	2019:11:01





A B C D E F G H J K L M N O P Q

TOWNSHIP OF ROCHESTER
LOT 10, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

MATCH LINE
B-3

DESIGN PARAMETERS

- DESIGNED TO CSA Z462-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-0 TO B-R

DATE	2019:06:05	1:1000			
DESIGNED BY	ENBRIDGE ENGINEER	DATE	2019:10:30	FILE REVISION DATE	2019:11:01
PROJECT NO.	PL2429-AL-044-044	SHEET	N/A		

TOWNSHIP OF ROCHESTER
LOT 10, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - NEW TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

MATCH LINE
B-4

DESIGN PARAMETERS

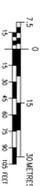
- DESIGNED TO CSA Z462-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

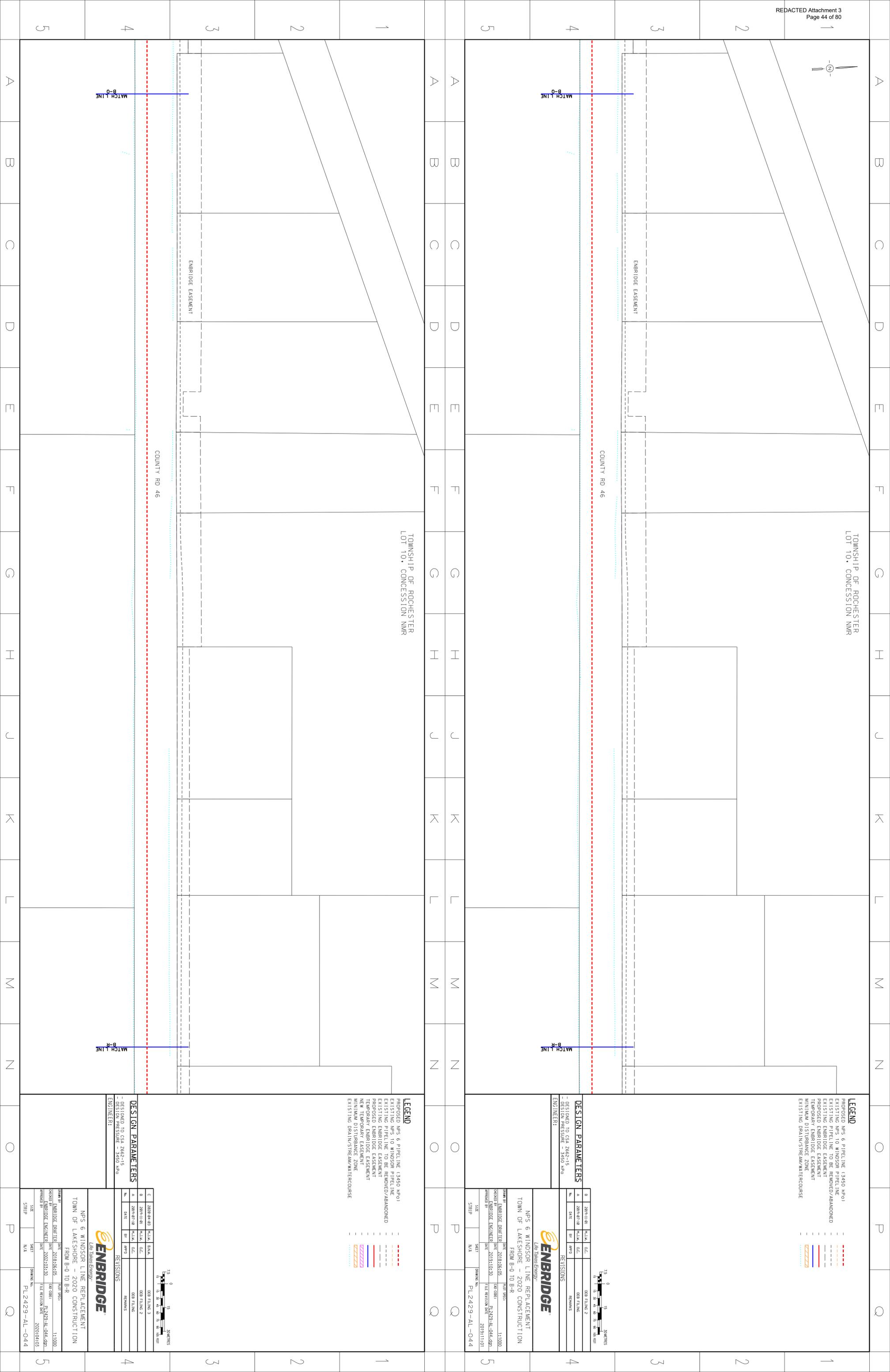
ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-0 TO B-R

DATE	2019:06:05	1:1000			
DESIGNED BY	ENBRIDGE ENGINEER	DATE	2019:10:30	FILE REVISION DATE	2019:11:01
PROJECT NO.	PL2429-AL-044-044	SHEET	N/A		



A B C D E F G H J K L M N O P Q



TOWNSHIP OF ROCHESTER
LOT 11, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

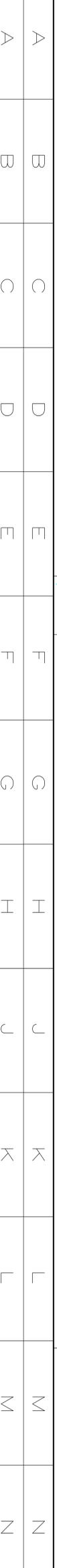
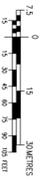
DATE	2019-10-30	DESIGNED TO CSA 2862-15
DESIGNED TO	CSA 2862-15	DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-R TO B-S

DATE	2019-10-30	FILED	2019-11-10
DATE	2019-10-30	DATE	2019-11-10
DATE	2019-10-30	DATE	2019-11-10



TOWNSHIP OF ROCHESTER
LOT 11, CONCESSION NMR

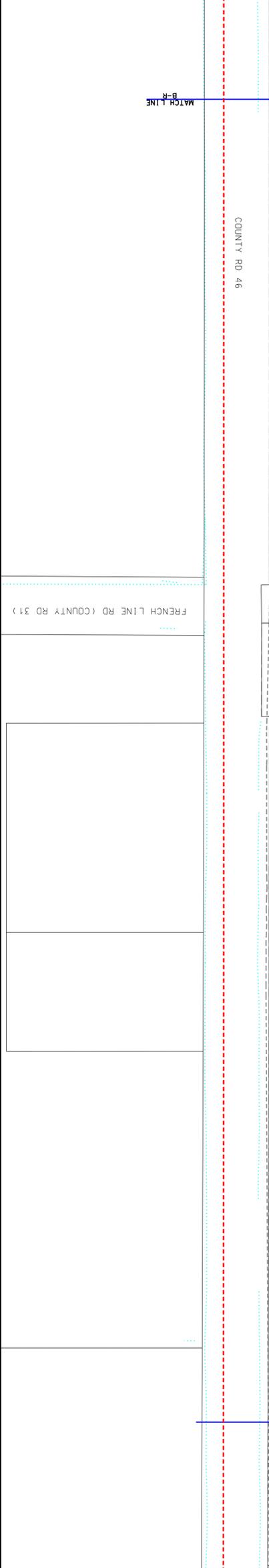
- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-R TO B-S

DATE	2019-10-30	FILED	2019-11-10
DATE	2019-10-30	DATE	2019-11-10
DATE	2019-10-30	DATE	2019-11-10



TOWNSHIP OF ROCHESTER
LOT 11, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-R TO B-S

DATE	2019-10-30	FILED	2019-11-10
DATE	2019-10-30	DATE	2019-11-10
DATE	2019-10-30	DATE	2019-11-10





TOWNSHIP OF ROCHESTER
LOT 12, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

7.5 0 15 30 METERS

DESIGN PARAMETERS

- DESIGNED TO CSA Z462-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-5 TO B-1

DATE	2018/06/05	1:1000			
DESIGNED BY	ENBRIDGE ENGINEER	DATE	2019/10/30	FILED BY	PL2429-AL-046
DATE	2019/10/30	FILED BY	2019/11/01		
SHEET	N/A	SHEET	PL2429-AL-046		

TOWNSHIP OF ROCHESTER
LOT 12, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

7.5 0 15 30 METERS

DESIGN PARAMETERS

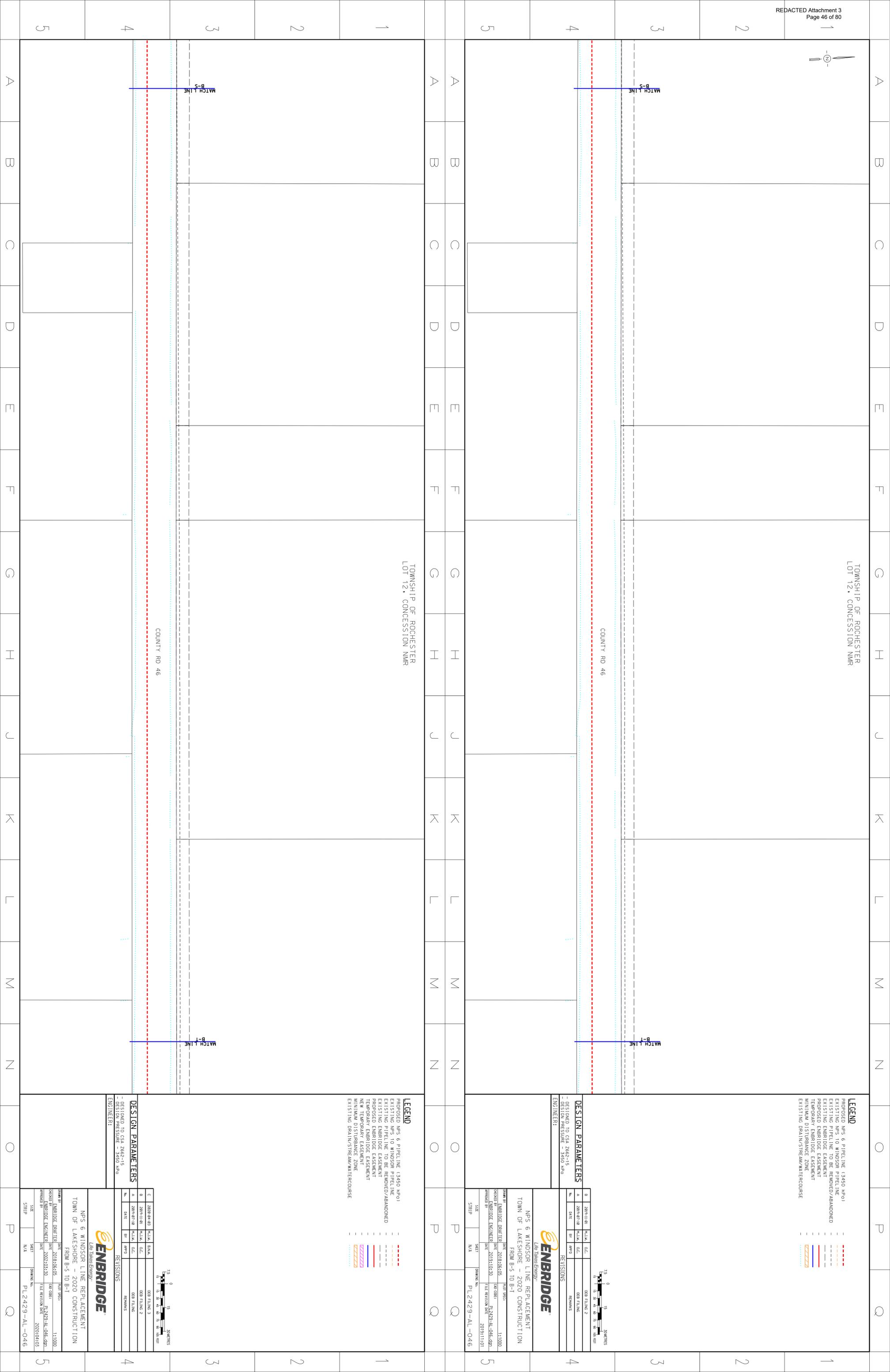
- DESIGNED TO CSA Z462-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-5 TO B-1

DATE	2018/06/05	1:1000			
DESIGNED BY	ENBRIDGE ENGINEER	DATE	2019/10/30	FILED BY	PL2429-AL-046
DATE	2019/10/30	FILED BY	2019/11/01		
SHEET	N/A	SHEET	PL2429-AL-046		



TOWNSHIP OF ROCHESTER
LOT 14, CONCESSION NMR



- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46

MITCHELL RD

MATCH LINE
B-U

MITCHELL RD

COUNTY RD 46

TOWNSHIP OF ROCHESTER
LOT 14, CONCESSION NMR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPa)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENBRIDGE	DESIGNED TO CSA Z662-15
2	2019-11-10	ENBRIDGE	DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-U TO B-V

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENBRIDGE	DESIGNED TO CSA Z662-15
2	2019-11-10	ENBRIDGE	DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-U TO B-V

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

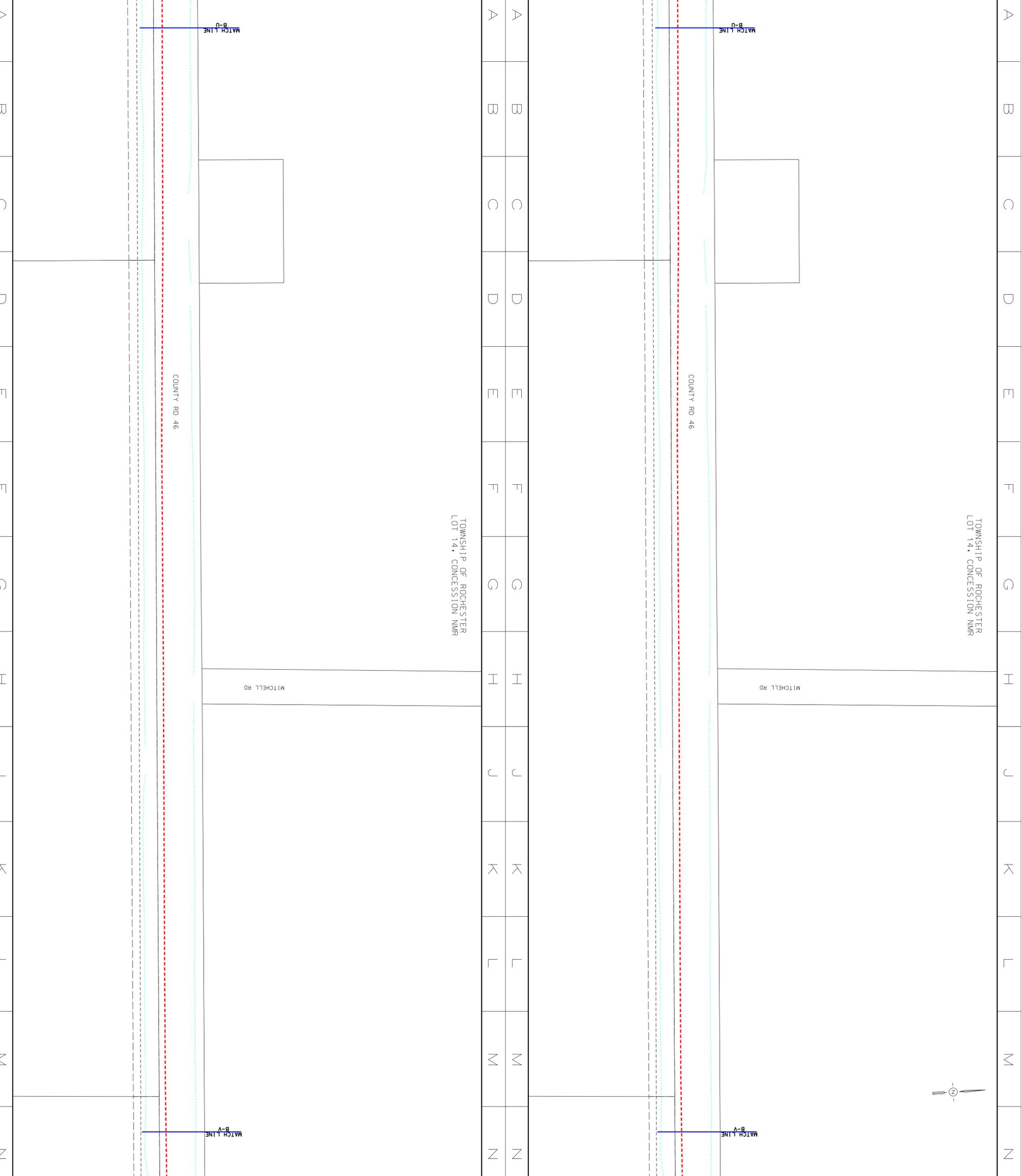
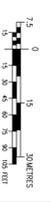
DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENBRIDGE	DESIGNED TO CSA Z662-15
2	2019-11-10	ENBRIDGE	DESIGN PRESSURE = 3450 kPa

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-U TO B-V

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10



5	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q
4	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q
3	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q
2	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q
1	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q
5	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q



TOWNSHIP OF ROCHESTER
LOT 19, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT TO BE REMOVED/ABANDONED
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46



DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-V TO B-W

DATE	2019-06-05	1:1000
ISSUED FOR	FOR 3450	
DATE	2019-10-30	1:1000
ISSUED FOR	FOR 3450	
DATE	2019-10-30	1:1000
ISSUED FOR	FOR 3450	
DATE	2019-10-30	1:1000
ISSUED FOR	FOR 3450	

PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

SHEET: N/A DRAWING No. PL2429-AL-049

TOWNSHIP OF ROCHESTER
LOT 19, CONCESSION NMR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT TO BE REMOVED/ABANDONED
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

COUNTY RD 46



DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE = 3450 kPa

ENGINEER:

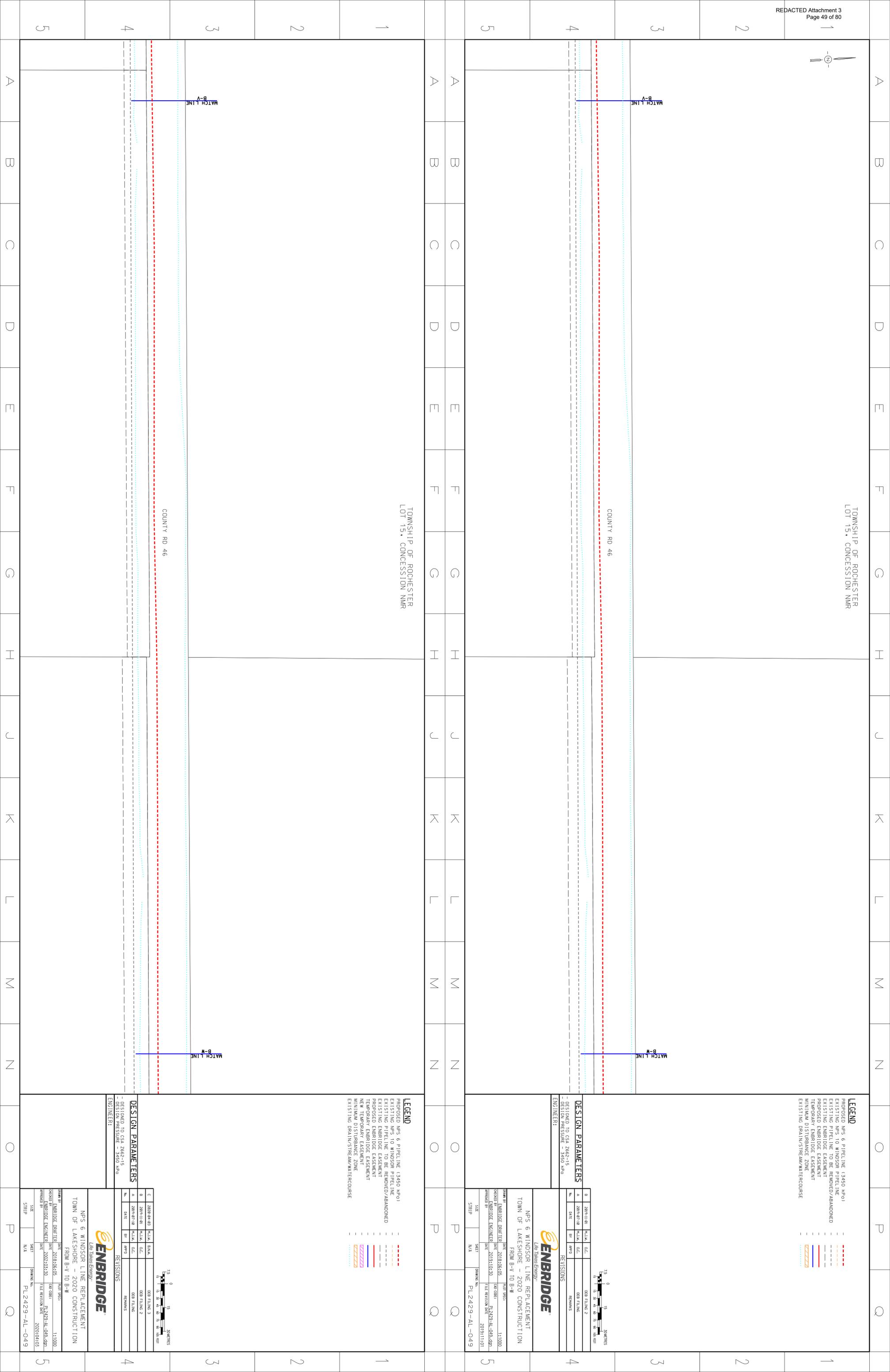
ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-V TO B-W

DATE	2019-06-05	1:1000
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DATE	2019-10-30	1:1000
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DATE	2019-10-30	1:1000
ISSUED FOR	FOR 3450	
DATE	2019-10-30	1:1000
ISSUED FOR	FOR 3450	

PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-10

SHEET: N/A DRAWING No. PL2429-AL-049





TOWNSHIP OF ROCHESTER
LOT 16, CONCESSION NNR

COUNTY RD 46

TOWNSHIP OF ROCHESTER
LOT 16, CONCESSION NNR

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

REVISIONS

No.	DATE	BY	REVISIONS
1	2019-10-30	PL	ISSUED FOR PERMIT

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-W TO B-V

DATE: 2019-10-30
SCALE: 1:1000
DRAWN BY: ENBRIDGE ENGINEER
CHECKED BY: ENBRIDGE ENGINEER
FILE REVISION DATE: 2019-11-10

SHEET: N/A
DRAWING No.: PL2429-AL-050

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPa)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

DESIGNED TO CSA 2862-15
DESIGN PRESSURE = 3450 kPa

REVISIONS

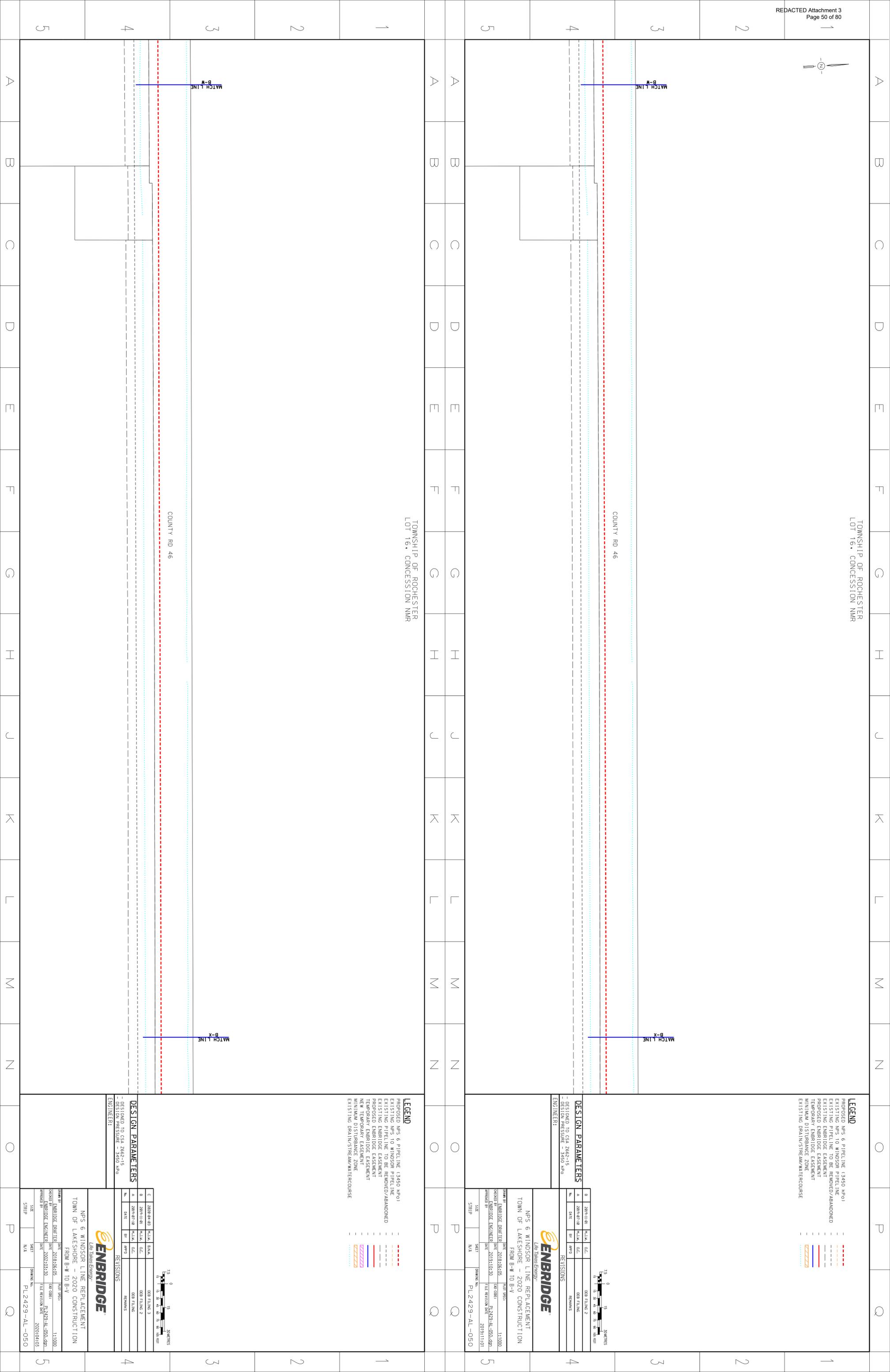
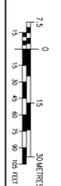
No.	DATE	BY	REVISIONS
1	2019-10-30	PL	ISSUED FOR PERMIT

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE - 2020 CONSTRUCTION
FROM B-W TO B-V

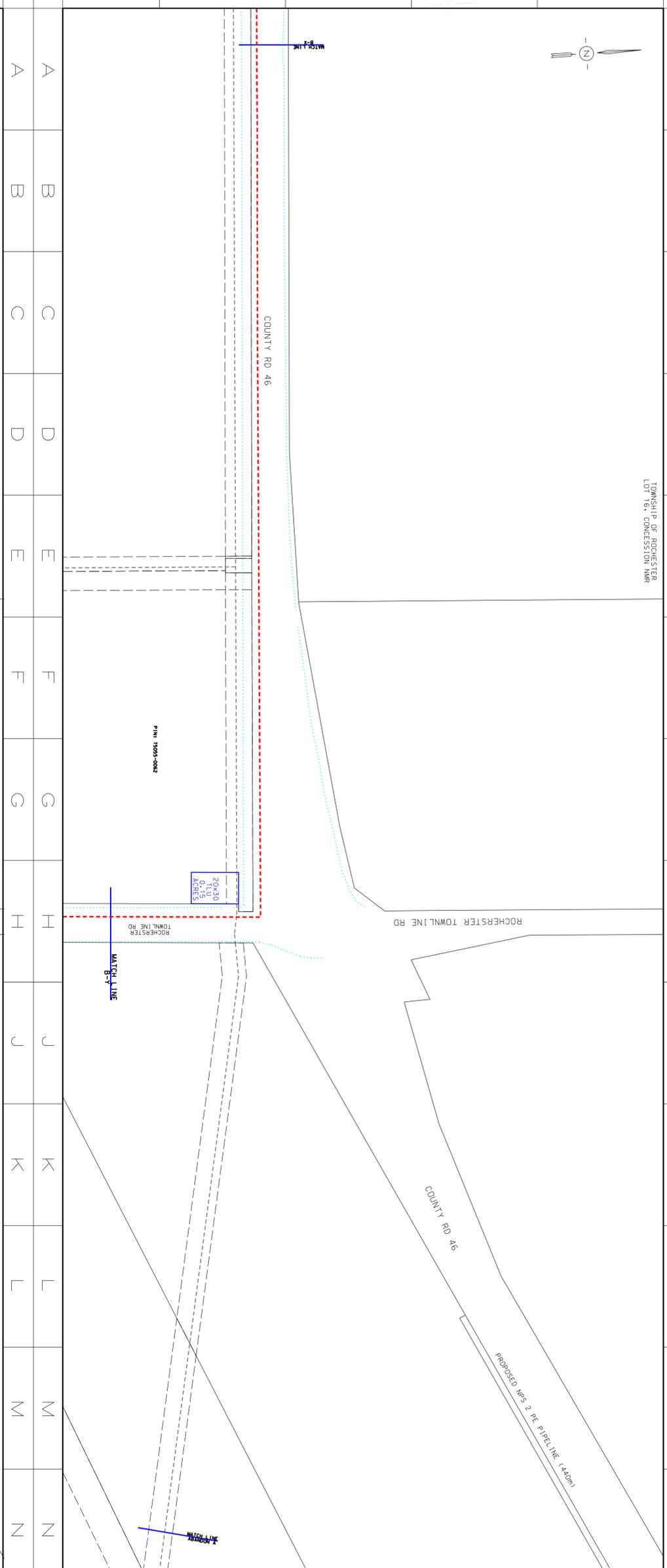
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FILE REVISION DATE: 2019-11-10

SHEET: N/A
DRAWING No.: PL2429-AL-050





TOWNSHIP OF ROCHESTER
LOT 16, CONCESSION NMR



LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - PROPOSED ENBRIDGE EASEMENT
- - - - - PROPOSED TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

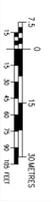
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NO.	DESCRIPTION
1	DESIGNED TO CSA S463-15
2	DESIGN PRESSURE = 3450 psi

ENGINEER:	
DATE	2019:06:05
DATE	2019:10:30
DATE	2019:11:01

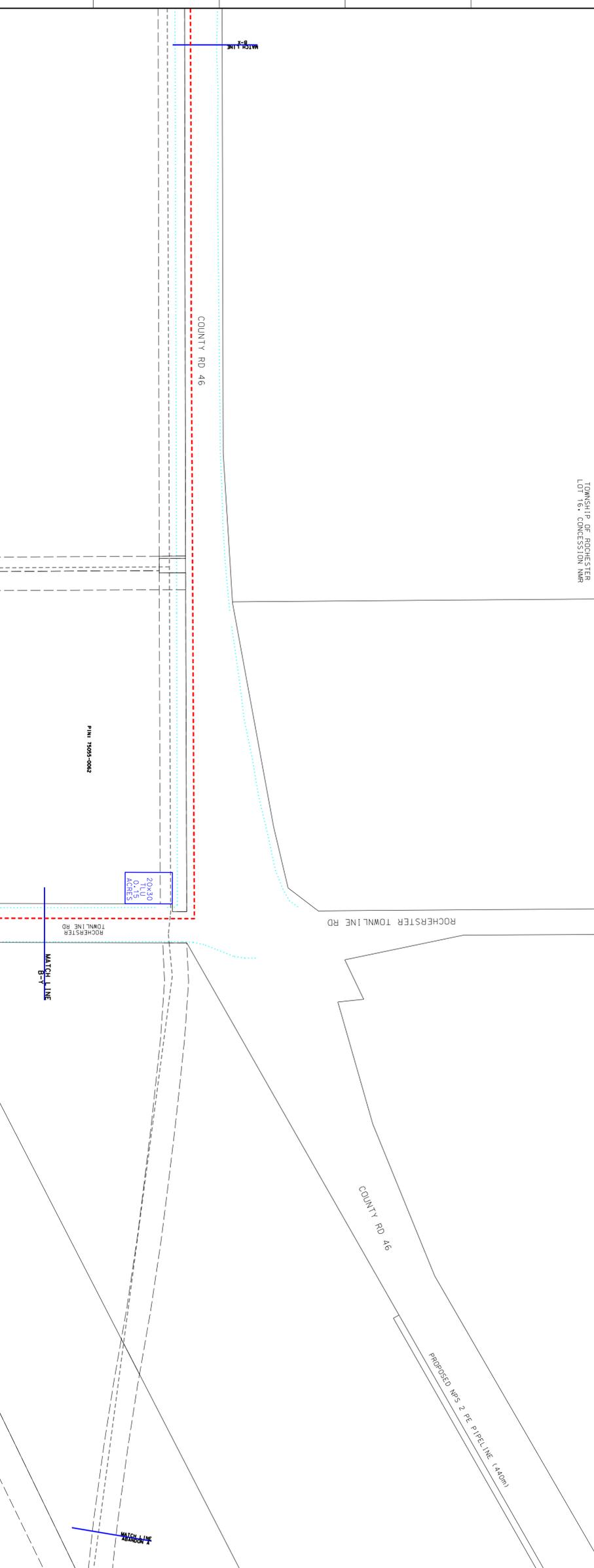
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NO.	DATE	DESCRIPTION
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2	2019:07:19	QSR PLING 2
3	2019:07:19	QSR PLING 2

PROJECT INFORMATION	
PROJECT	NPS 6 WINDSOR LINE REPLACEMENT
CLIENT	TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM	FROM B-X 10 B-Y

DRAWING INFORMATION	
DATE	2019:06:05
DATE	2019:10:30
DATE	2019:11:01
SHEET	PL2429-AL-051



TOWNSHIP OF ROCHESTER
LOT 16, CONCESSION NMR



LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - PROPOSED ENBRIDGE EASEMENT
- - - - - PROPOSED TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

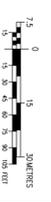
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NO.	DESCRIPTION
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2	DESIGN PRESSURE = 3450 psi

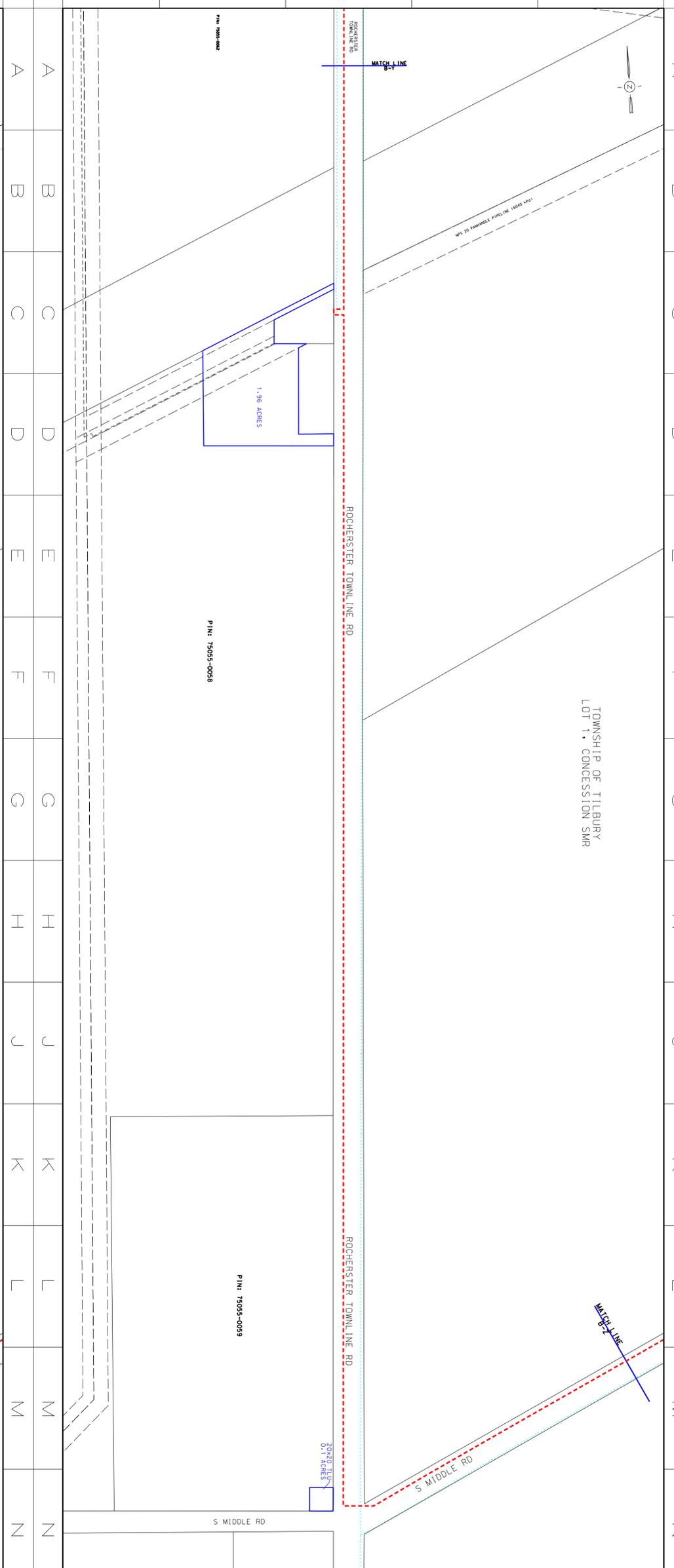
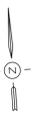
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2	2019:07:19	QSR PLING 2
3	2019:07:19	QSR PLING 2

PROJECT INFORMATION	
PROJECT	NPS 6 WINDSOR LINE REPLACEMENT
CLIENT	TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM	FROM B-X 10 B-Y

DRAWING INFORMATION	
DATE	2019:06:05
DATE	2019:10:30
DATE	2019:11:01
SHEET	PL2429-AL-051





LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING ENBRIDGE EASEMENT
- - - - - PROPOSED ENBRIDGE EASEMENT
- - - - - TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

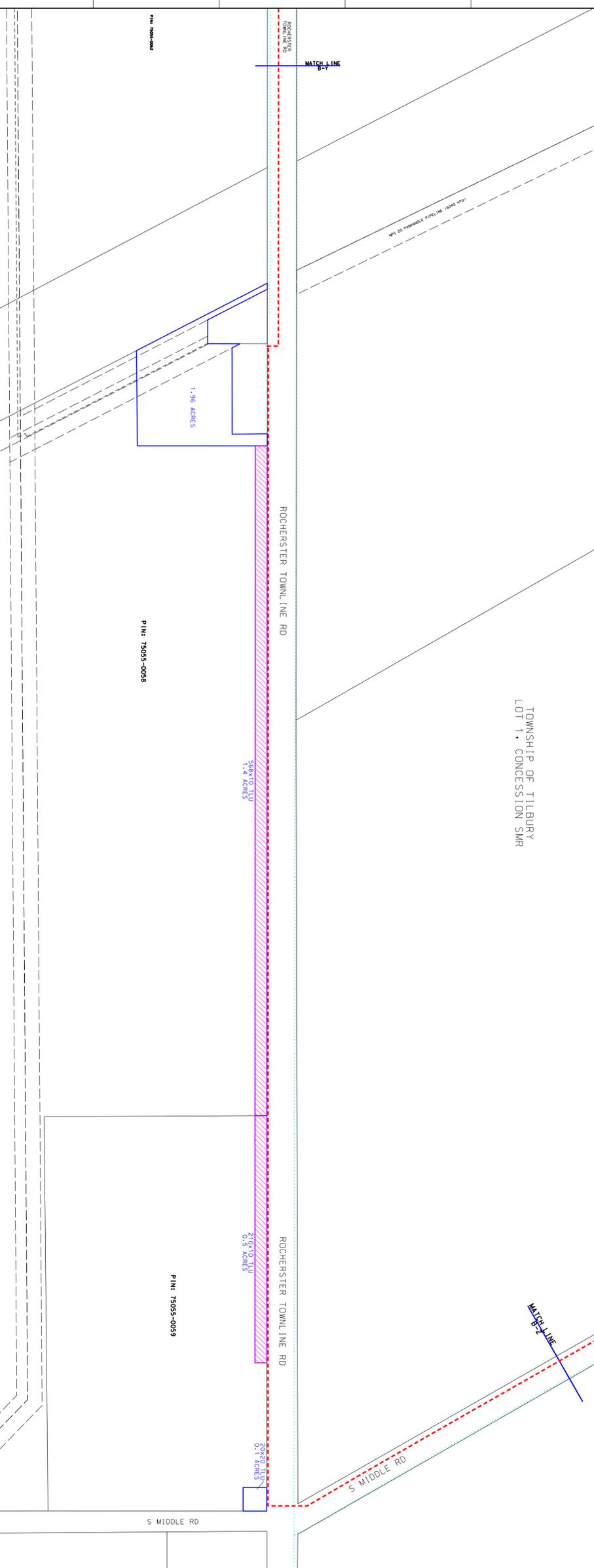
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1	2013-06-05	MJK	OC	QSR PLING 2
2	2013-07-18	MJK	OC	QSR PLING 2

ENGINEER: **ENBRIDGE** Live Works Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-Y TO B-Z

DATE: 2013-06-05 (PLOT SHEET)
DATE: 2013-10-30 (LAD OGR)
DATE: 2013-11-01 (FILE REVISION DATE)

PROJECT: ENBRIDGE ENGINEER
SHEET: N/A
DRAWING No.: PL2429-AL-052



LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING ENBRIDGE EASEMENT
- - - - - PROPOSED ENBRIDGE EASEMENT
- - - - - TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

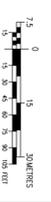
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2	2013-07-18	MJK	OC	QSR PLING 2

ENGINEER: **ENBRIDGE** Live Works Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-Y TO B-Z

DATE: 2013-06-05 (PLOT SHEET)
DATE: 2013-10-30 (LAD OGR)
DATE: 2013-11-01 (FILE REVISION DATE)

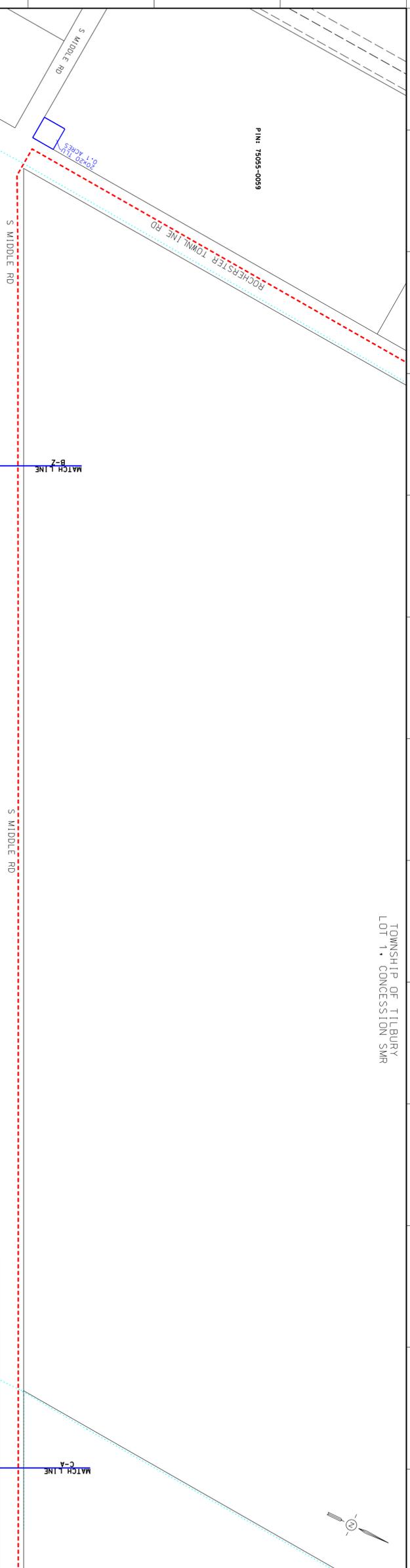
PROJECT: ENBRIDGE ENGINEER
SHEET: N/A
DRAWING No.: PL2429-AL-052



TOWNSHIP OF TILBURY
LOT 1, CONCESSION 5WR



- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPOSED TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30	MJLM	OCJ	Q&B FILING 2
2	2019-11-11	MJLM	OCJ	REVISIONS

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-2 TO C-A

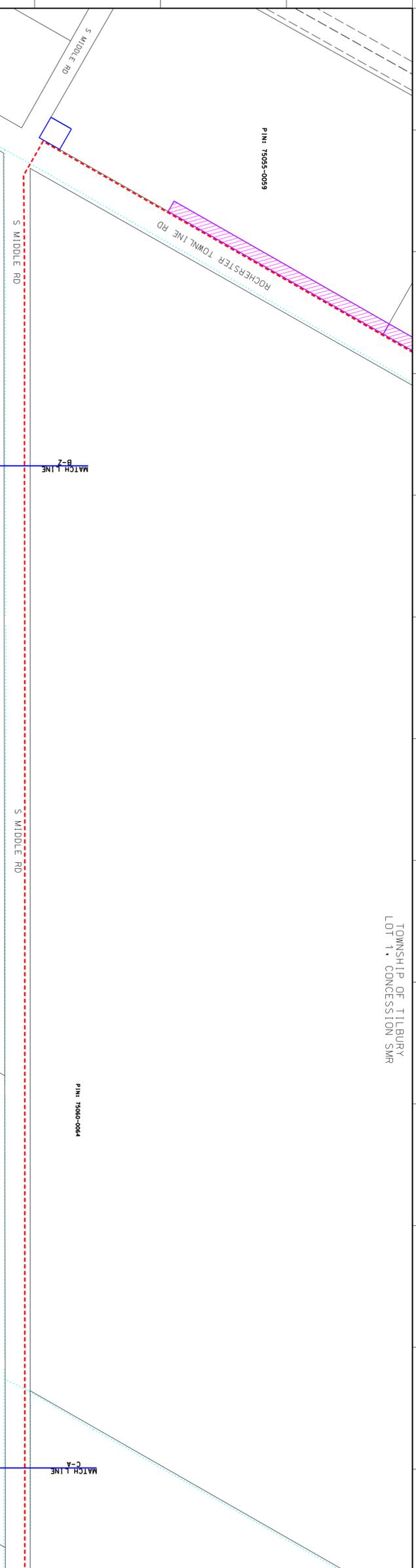
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

SHEET: N/A
DRAWING No.: PL2429-AL-053

TOWNSHIP OF TILBURY
LOT 1, CONCESSION 5WR

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - PROPOSED TEMPORARY ESSEMENT
 - NEW TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
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2	2019-11-11	MJLM	OCJ	REVISIONS

ENGINEER:

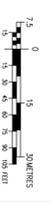
ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKE SHORE - 2020 CONSTRUCTION
FROM B-2 TO C-A

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

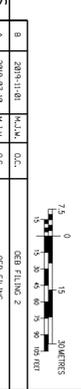
SHEET: N/A
DRAWING No.: PL2429-AL-053



TOWNSHIP OF TILBURY
LOT 4-5, CONCESSION 8

PIN: 75060-0096

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30	MJL/K	OCJ	Q&B FILING 2
2	2019-11-11	MJL/K	OCJ	REVISIONS

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-8 TO C-C

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30	MJL/K	OCJ	Q&B FILING 2
2	2019-11-11	MJL/K	OCJ	REVISIONS

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-8 TO C-C

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30	MJL/K	OCJ	Q&B FILING 2
2	2019-11-11	MJL/K	OCJ	REVISIONS

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-8 TO C-C

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

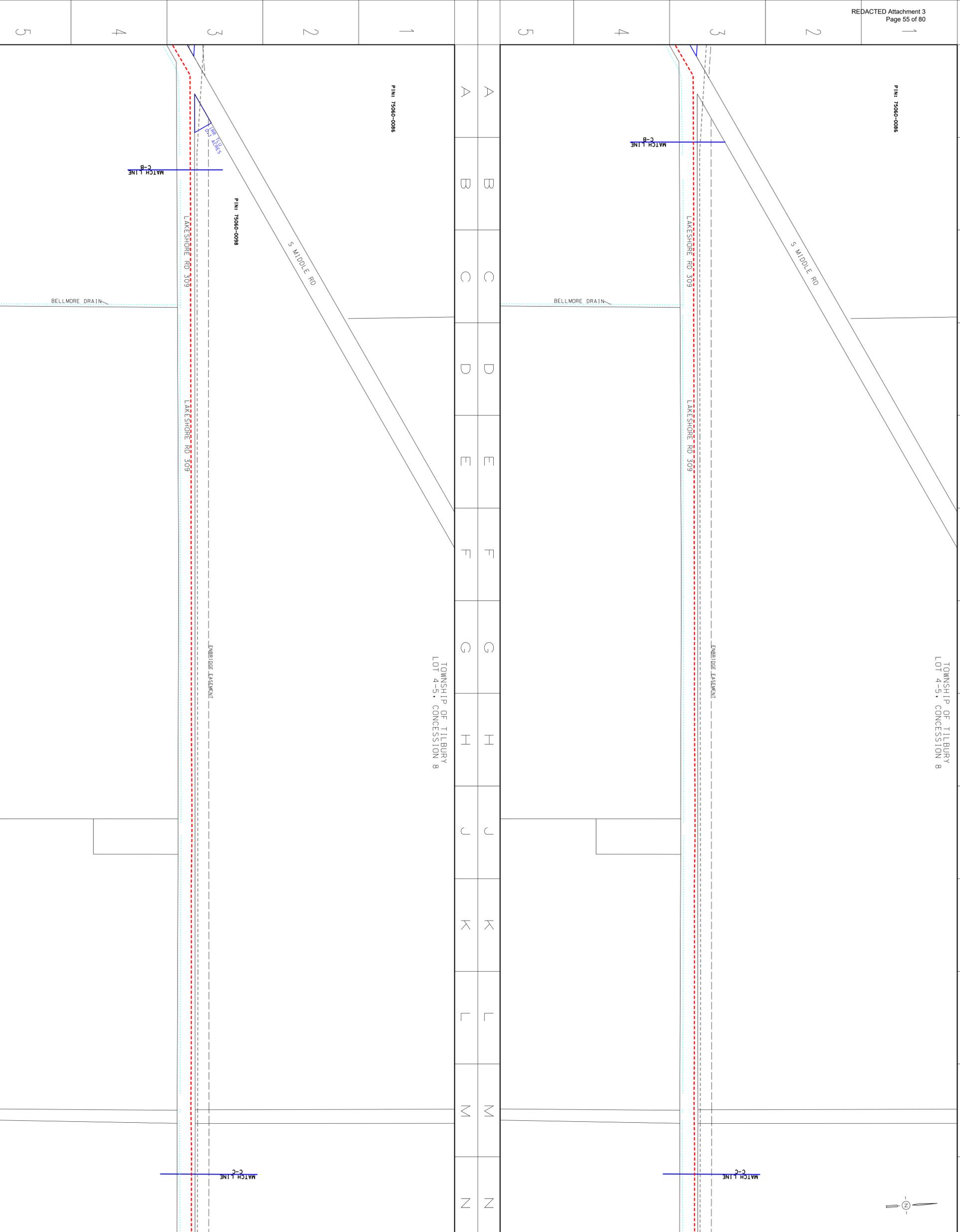
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DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DESIGN PARAMETERS

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2	2019-11-11	MJL/K	OCJ	REVISIONS

ENGINEER:



TOWNSHIP OF TILBURY
LOT 4-5, CONCESSION 8

PIN: 75060-0096

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-8 TO C-C

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30	MJL/K	OCJ	Q&B FILING 2
2	2019-11-11	MJL/K	OCJ	REVISIONS

ENGINEER:

TOWNSHIP OF TILBURY
LOT 7, CONCESSION 8



- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	Q&B FILING 2
2	2019-11-11	ENR	REVISIONS

ENGINEER: **ENBRIDGE**
Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-D TO C-E

DATE	2019-10-30	FILED	2019-11-01
DATE	2019-10-30	DATE	2019-11-01
DATE	2019-10-30	DATE	2019-11-01
DATE	2019-10-30	DATE	2019-11-01

TOWNSHIP OF TILBURY
LOT 7, CONCESSION 8

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	Q&B FILING 2
2	2019-11-11	ENR	REVISIONS

ENGINEER: **ENBRIDGE**
Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-D TO C-E

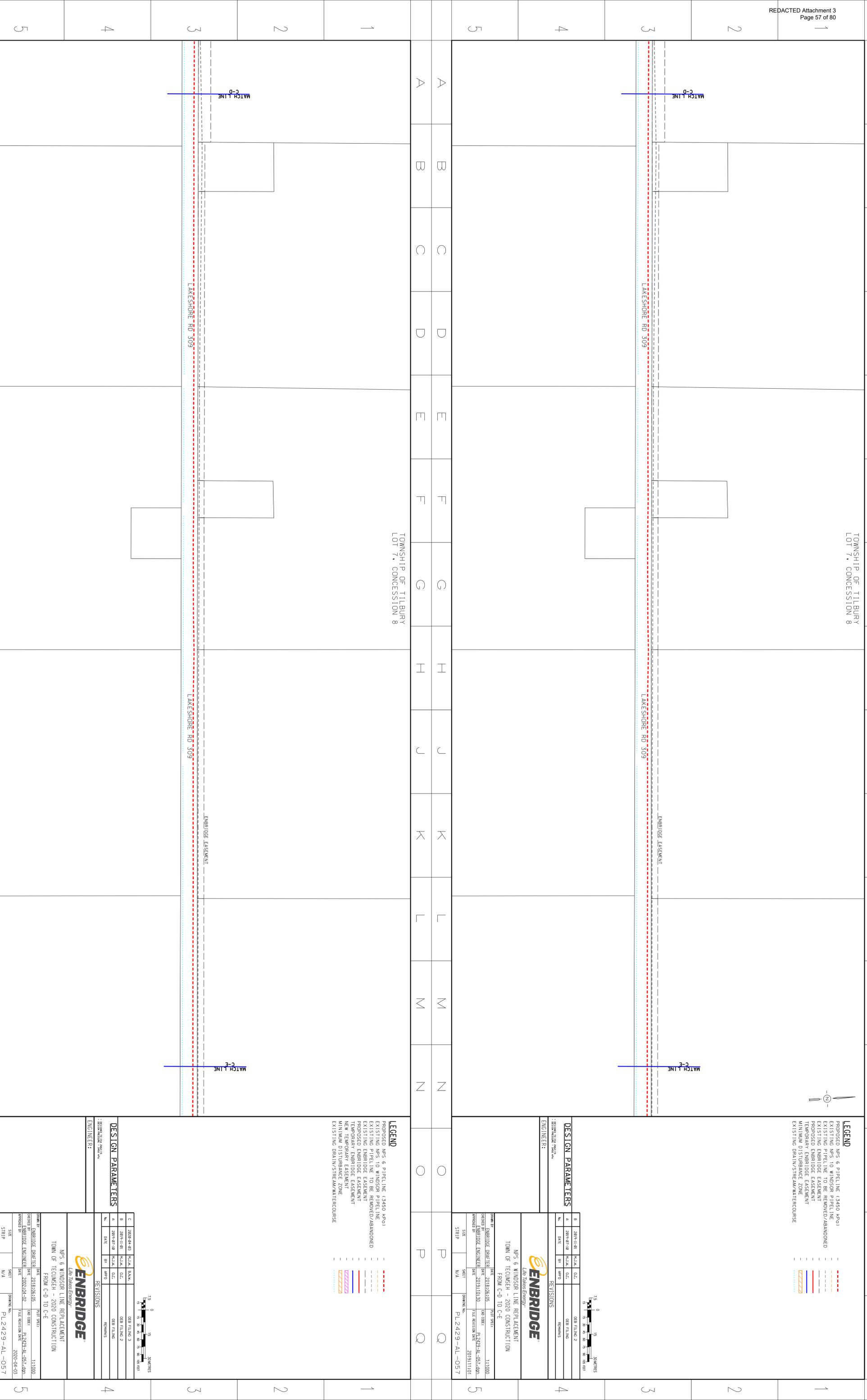
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DATE	2019-10-30	DATE	2019-11-01

ENBRIDGE
Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-D TO C-E

DATE: 2019-10-30
FILED: 2019-11-01
DATE: 2019-10-30
DATE: 2019-11-01

SHEET: PL2429-AL-057



TOWNSHIP OF TILBURY
LOT 10, CONCESSION 8

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	Q&B FILING 2

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-E TO C-F

DATE: 2019-10-30
DRAWN BY: ENBRIDGE (DRAFT)
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

PROJECT: ENBRIDGE ENGINEER
SHEET: N/A

TOWNSHIP OF TILBURY
LOT 10, CONCESSION 8

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	Q&B FILING 2

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-E TO C-F

DATE: 2019-10-30
DRAWN BY: ENBRIDGE (DRAFT)
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

PROJECT: ENBRIDGE ENGINEER
SHEET: N/A

MATCH LINE

LAKESHORE RD 309

ENBRIDGE EASEMENT

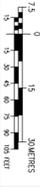
MATCH LINE

LAKESHORE RD 309



TOWNSHIP OF TILBURY
LOT 12, CONCESSION 8

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30			Q&B FILING 2
2	2020-04-03			REVISIONS

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-F TO C-G

DATE: 2019-10-30
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PROJECT: ENBRIDGE ENGINEER
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PROJECT: ENBRIDGE ENGINEER

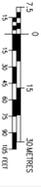
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SHEET: N/A
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ISSUING NO.: PL2429-AL-059
ISSUING NO.: PL2429-AL-059
ISSUING NO.: PL2429-AL-059

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30			Q&B FILING 2
2	2020-04-03			REVISIONS

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-F TO C-G

DATE: 2019-10-30
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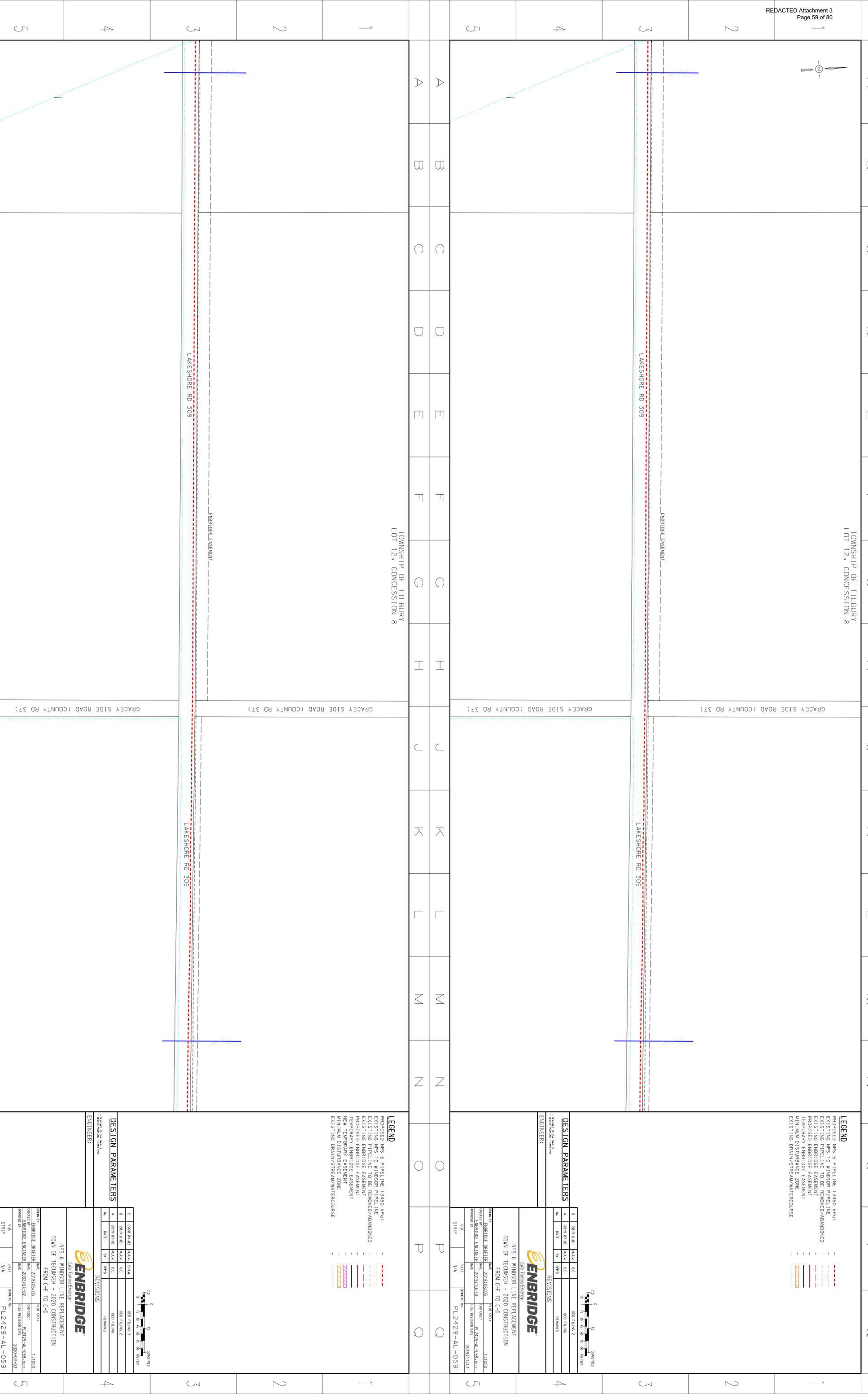
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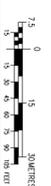
ISSUING NO.: PL2429-AL-059
ISSUING NO.: PL2429-AL-059
ISSUING NO.: PL2429-AL-059





TOWNSHIP OF TILBURY
LOT 13, CONCESSION 8

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	Q&B FILING 2

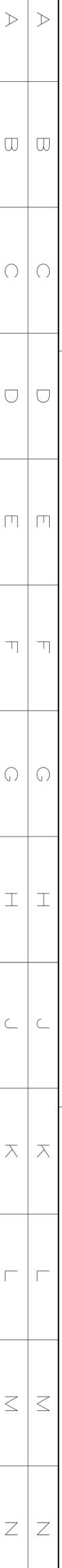
ENGINEER:

ENBRIDGE
Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-G TO C-H

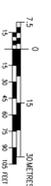
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DESIGNED BY	ENBRIDGE (ENGINEER)	DATE	2019/10/30	SCALE	P.2429-AL-0600-080
APPROVED BY		DATE	2019/11/01	SCALE	

SHEET N/A DRAWING No. P.2429-AL-60



TOWNSHIP OF TILBURY
LOT 13, CONCESSION 8

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - NEW TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
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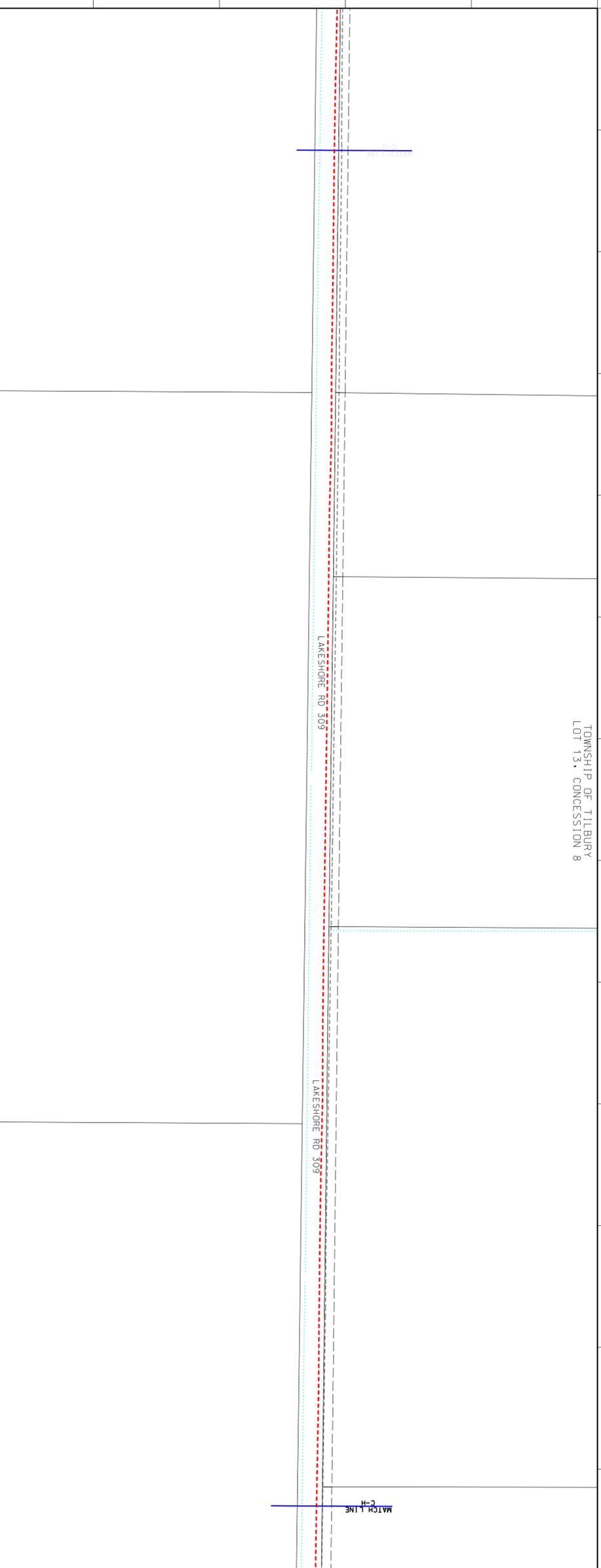
ENGINEER:

ENBRIDGE
Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-G TO C-H

DESIGNED BY	ENBRIDGE (DR/TEH)	DATE	2018/06/05	SCALE	1:1000
DESIGNED BY	ENBRIDGE (ENGINEER)	DATE	2019/10/30	SCALE	P.2429-AL-0600-080
APPROVED BY		DATE	2019/11/01	SCALE	

SHEET N/A DRAWING No. P.2429-AL-60



TOWNSHIP OF TILBURY
LOT 13, CONCESSION 8



TOWNSHIP OF TILBURY
LOT 17, CONCESSION 8

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - PROPERTY OF ENBRIDGE EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	MLK/OLC	Q&B FILING 2
2	2019-11-11	MLK/OLC	REVISIONS

ENGINEER: **ENBRIDGE**
Live Assets Energy

ENBRIDGE
Live Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-1 TO C-J

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - PROPERTY OF ENBRIDGE EASEMENT
 - - - - - NEW TEMPORARY EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	MLK/OLC	Q&B FILING 2
2	2019-11-11	MLK/OLC	REVISIONS

ENGINEER: **ENBRIDGE**
Live Assets Energy

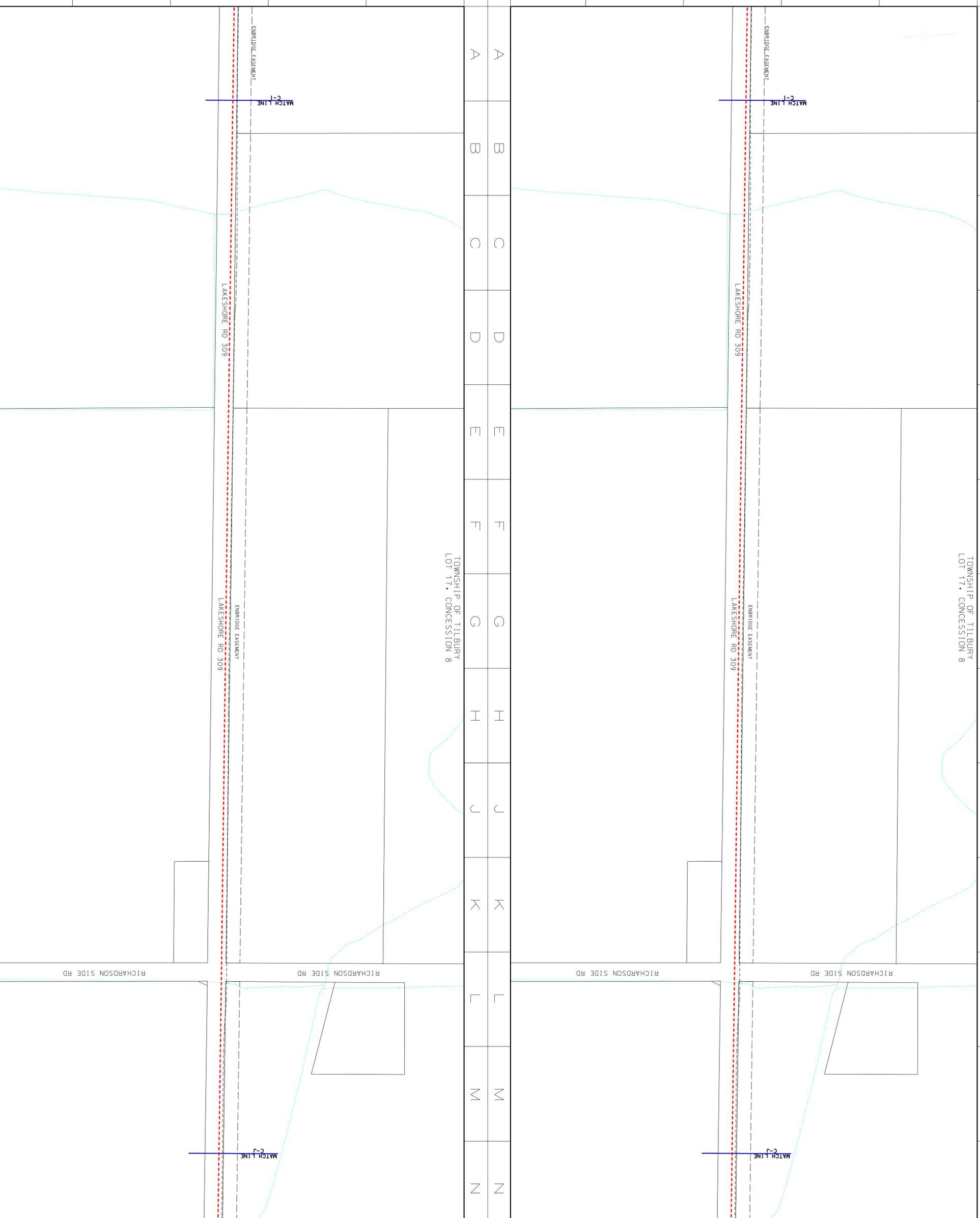
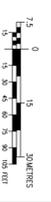
ENBRIDGE
Live Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-1 TO C-J

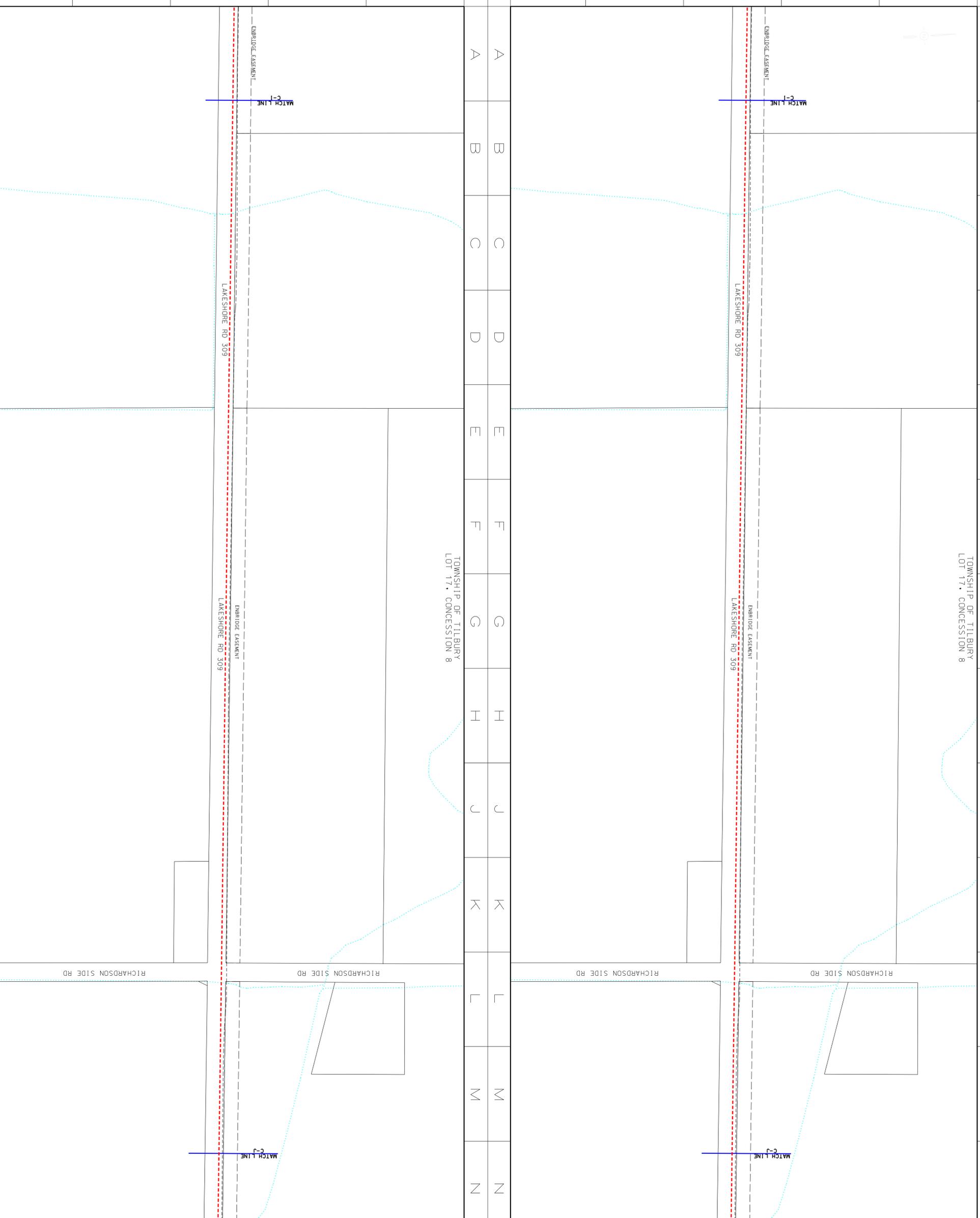
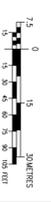
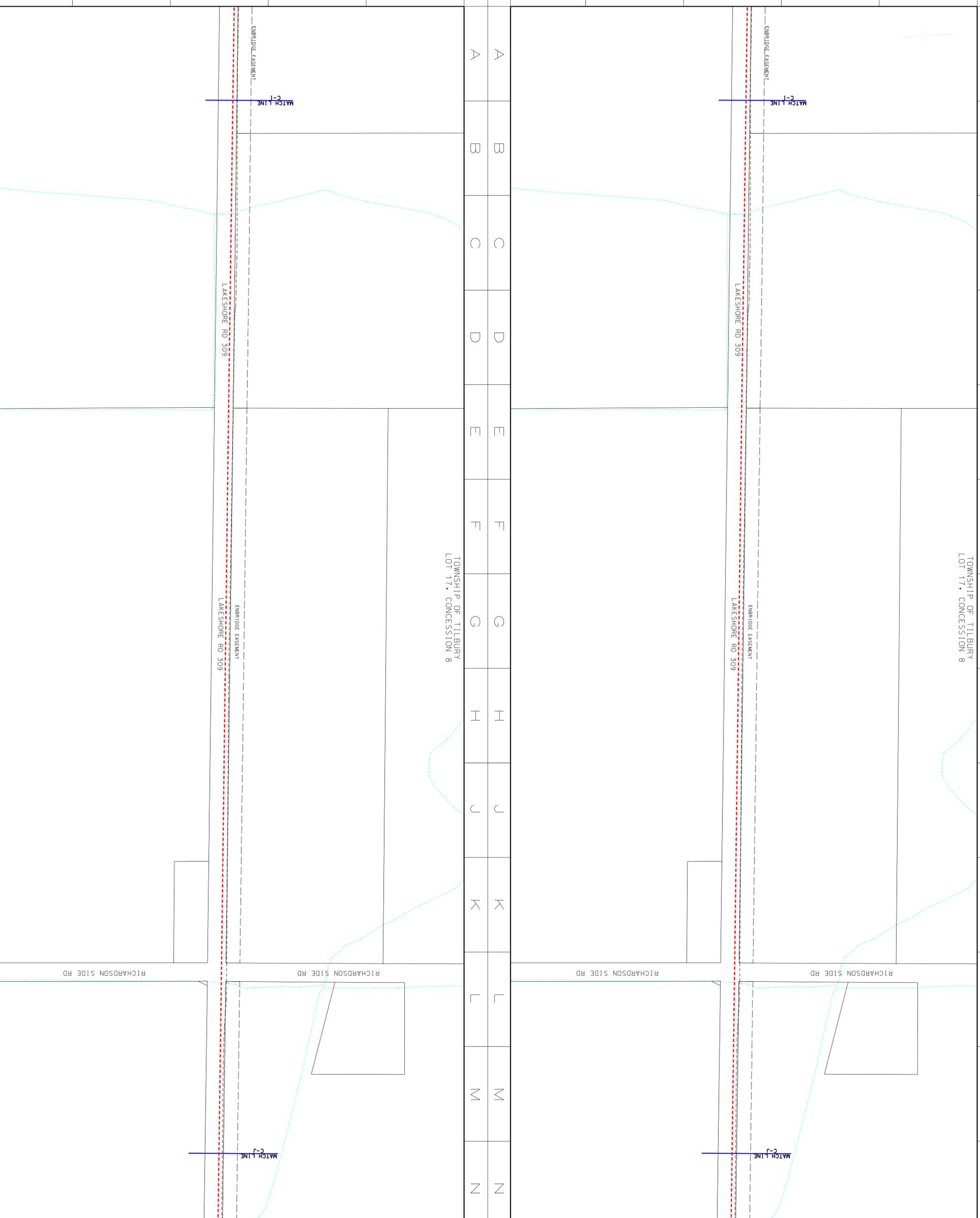
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FILE REVISION DATE: 2019-11-11

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-11



TOWNSHIP OF TILBURY
LOT 17, CONCESSION 8





TOWNSHIP OF TILBURY
LOT 19, CONCESSION 8

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPOSED TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30	MJLN	OCJ	QCB FILING 2
2	2019-10-30	MJLN	OCJ	QCB FILING 2

ENGINEER:

ENBRIDGE
Line Trans-Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-J TO C-K

DATE: 2019-10-30
DATE: 2019-10-30
DATE: 2019-10-30
DATE: 2019-11-01

PROJECT: ENBRIDGE ENGINEER
PROJECT: ENBRIDGE ENGINEER
PROJECT: ENBRIDGE ENGINEER
PROJECT: ENBRIDGE ENGINEER

DATE: 2019-10-30
DATE: 2019-10-30
DATE: 2019-10-30
DATE: 2019-11-01

FILE REVISION DATE: 2019-11-01
FILE REVISION DATE: 2019-11-01
FILE REVISION DATE: 2019-11-01
FILE REVISION DATE: 2019-11-01

SHEET: N/A
SHEET: N/A
SHEET: N/A
SHEET: N/A

ISSUING No.: PL2429-AL-63
ISSUING No.: PL2429-AL-63
ISSUING No.: PL2429-AL-63
ISSUING No.: PL2429-AL-63

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPOSED TEMPORARY EASEMENT
 - NEW TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30	MJLN	OCJ	QCB FILING 2
2	2019-10-30	MJLN	OCJ	QCB FILING 2

ENGINEER:

ENBRIDGE
Line Trans-Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-J TO C-K

DATE: 2019-10-30
DATE: 2019-10-30
DATE: 2019-10-30
DATE: 2019-11-01

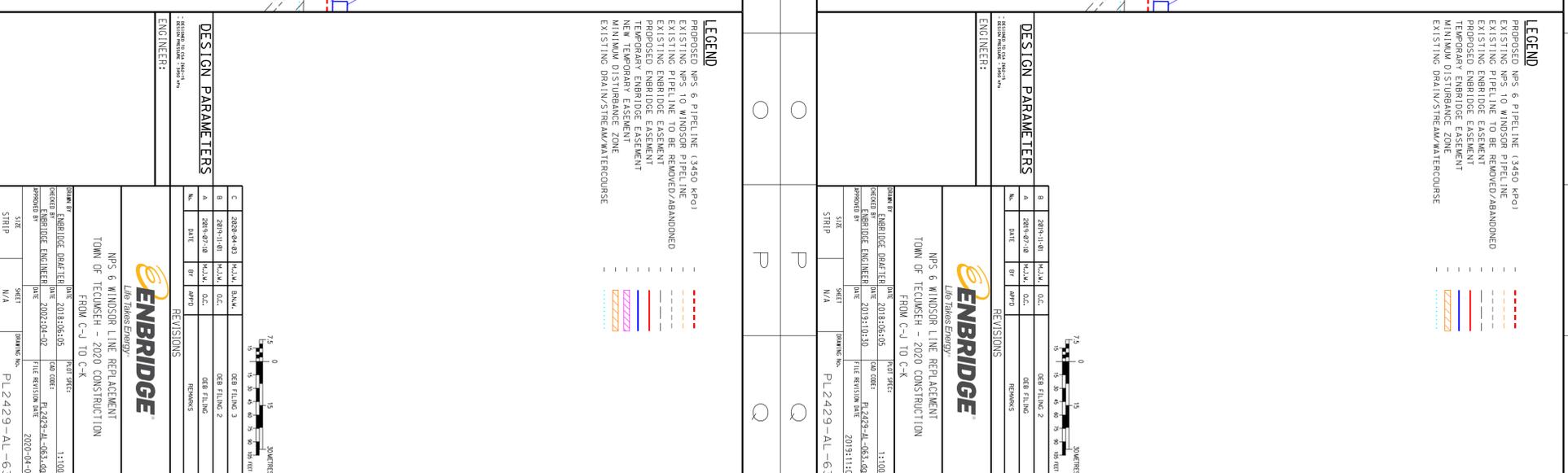
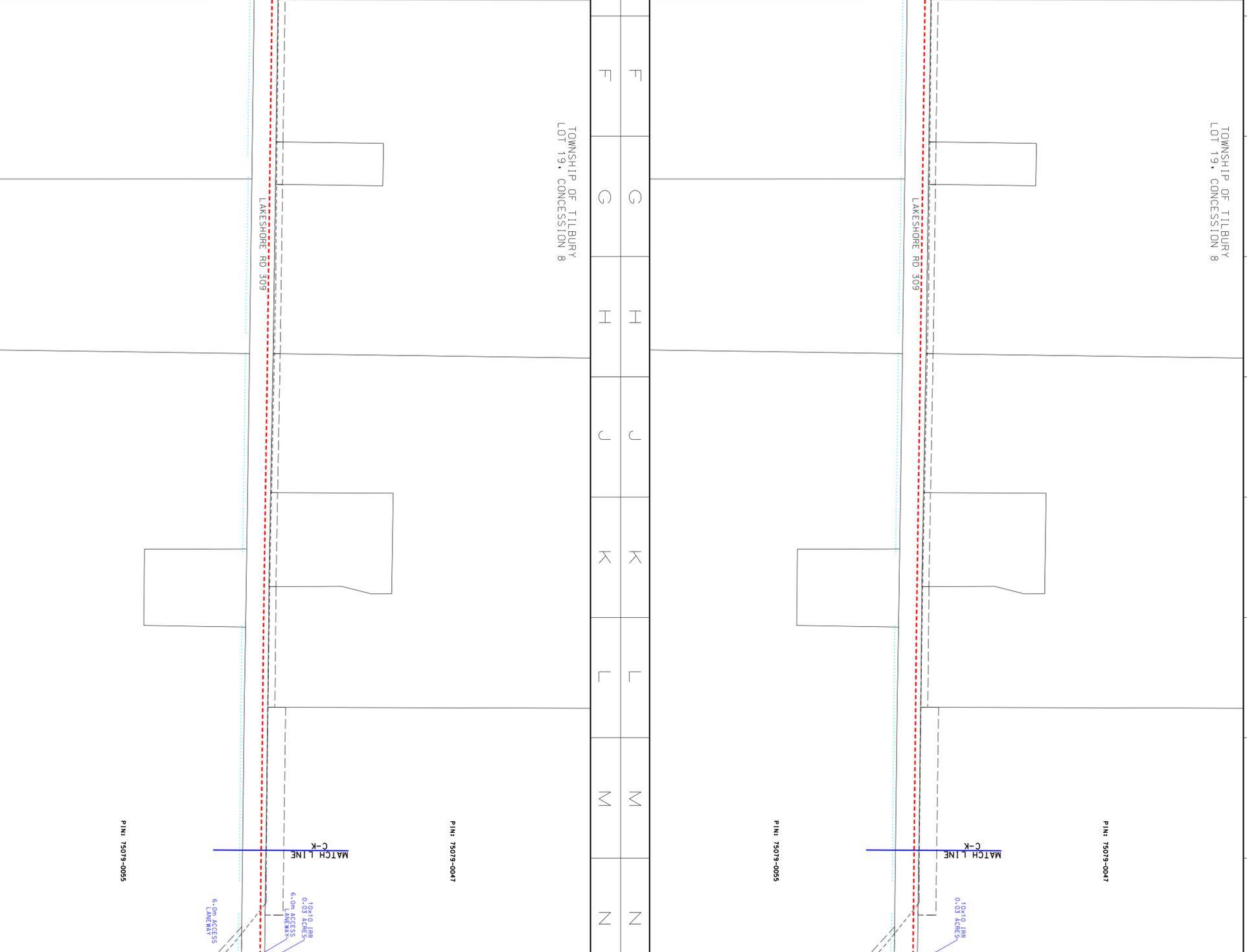
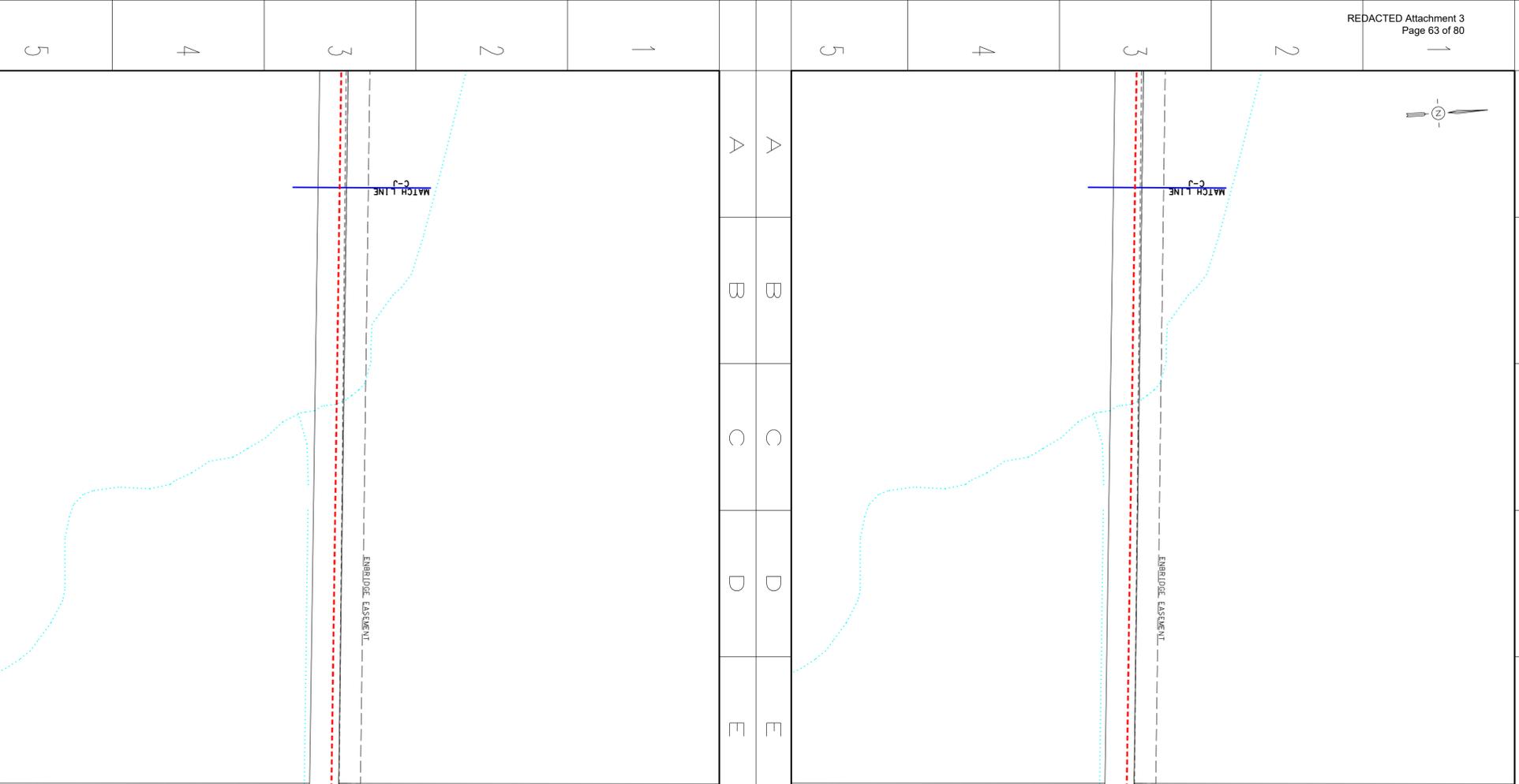
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DATE: 2019-10-30
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DATE: 2019-10-30
DATE: 2019-11-01

FILE REVISION DATE: 2019-11-01
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SHEET: N/A
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ISSUING No.: PL2429-AL-63
ISSUING No.: PL2429-AL-63
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ISSUING No.: PL2429-AL-63





TOWNSHIP OF TILBURY
LOT 21, CONCESSION 8

PIN: 75079-0047

MUNICIPALITY OF LAKESHORE
TOWNSHIP OF TILBURY
LOT 22, CONCESSION 9

PIN: 75079-0049

LAKESHORE RD 309

PIN: 75079-0055

PIN: 75079-0057

TOWNSHIP OF TILBURY
LOT 21, CONCESSION 8

TOWNSHIP OF TILBURY
LOT 21, CONCESSION 8

MUNICIPALITY OF LAKESHORE
TOWNSHIP OF TILBURY
LOT 22, CONCESSION 9

PIN: 75079-0049

LAKESHORE RD 309

PIN: 75079-0055

PIN: 75079-0057

TOWNSHIP OF TILBURY
LOT 21, CONCESSION 8



LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING EMBRIDGE EASEMENT
- - - - - PROPOSED EMBRIDGE EASEMENT
- - - - - TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	MLM	QCB FILING 2
2	2019-10-30	MLM	QCB FILING 2

ENGINEER: [Signature]

ENBRIDGE
Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-K TO C-L

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A

LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING EMBRIDGE EASEMENT
- - - - - PROPOSED EMBRIDGE EASEMENT
- - - - - TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
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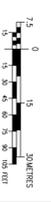
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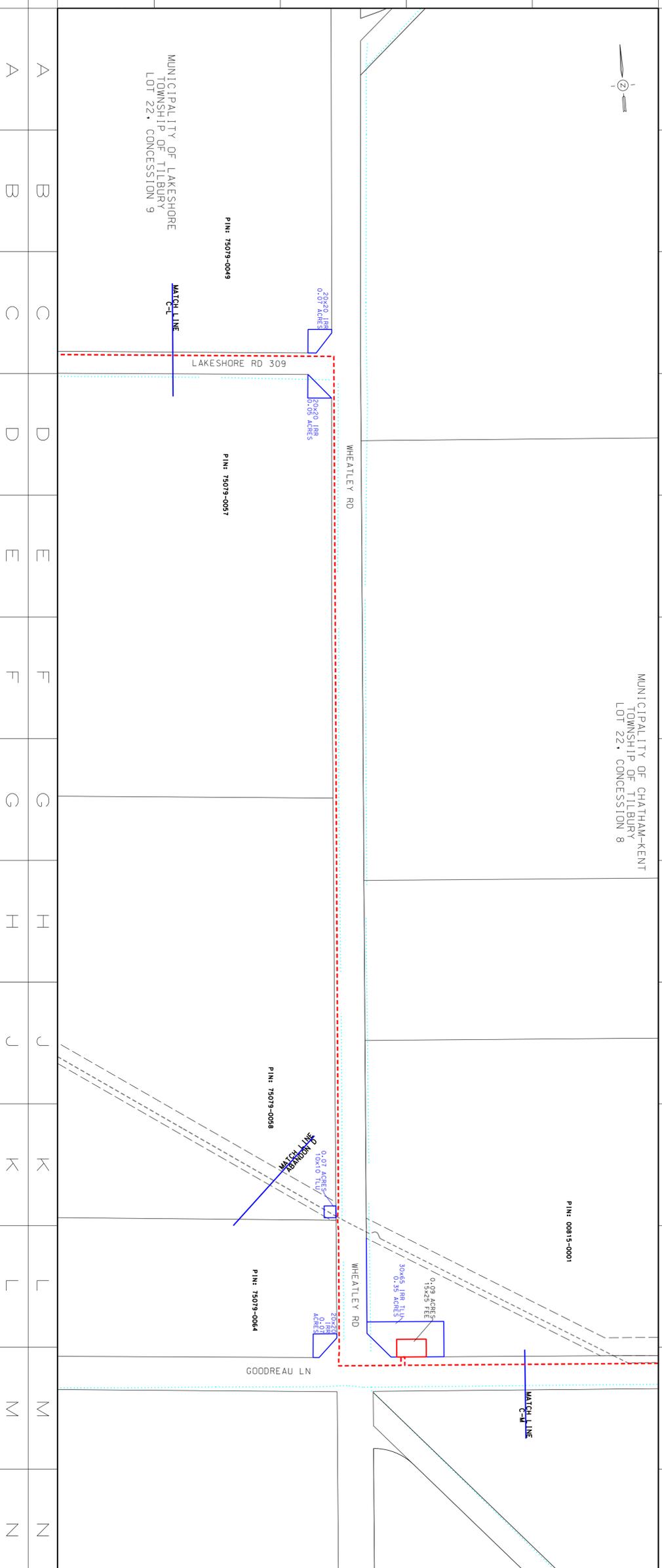
ENBRIDGE
Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF TECUMSEH - 2020 CONSTRUCTION
FROM C-K TO C-L

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A





LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPA)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING EMBLIDE EASEMENT
- - - - - PROPOSED EMBLIDE EASEMENT
- - - - - TEMPORARY EMBLIDE EASEMENT
- - - - - NEW TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	Q&B FILING 2
2	2019-11-11	ENR	REVISIONS

ENGINEER:

ENBRIDGE
Line Assets Energy

PROJ 3450

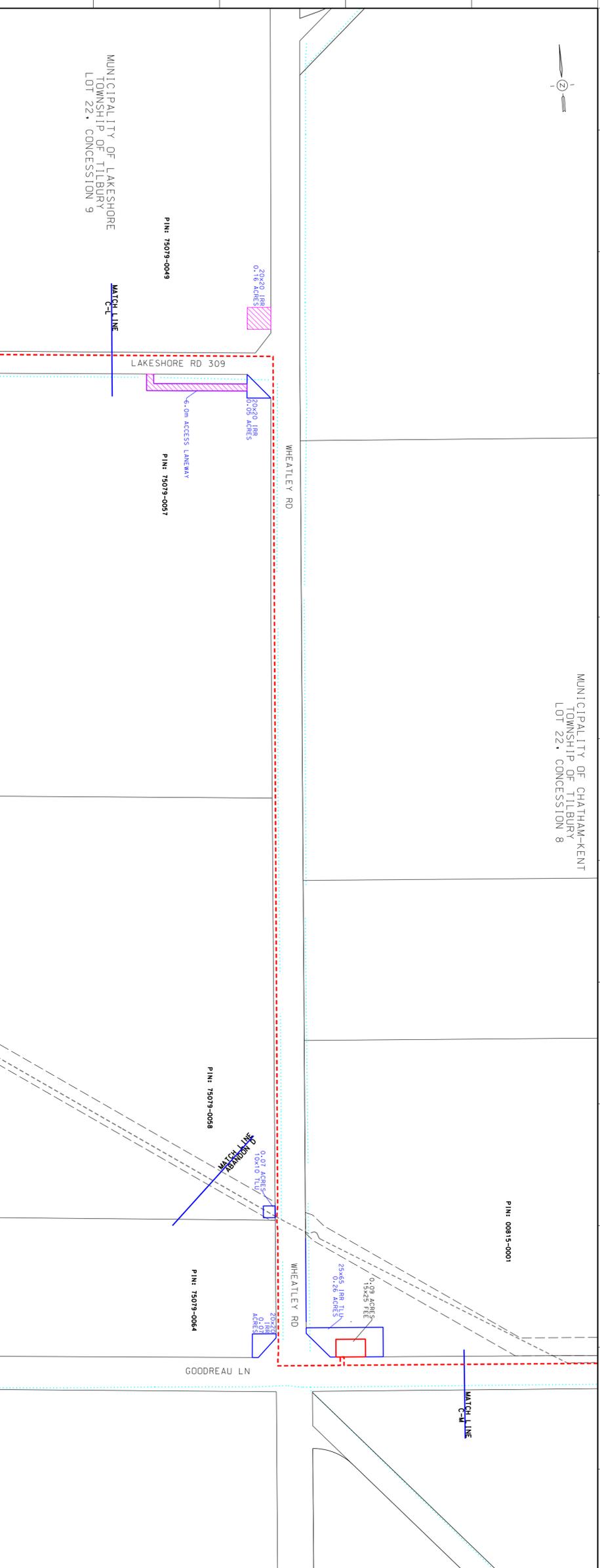
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TOWN OF LAKESHORE/CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-L TO C-M

DATE: 2019/06/05
DATE: 2019/10/30
DATE: 2019/11/01

FILE REVISION DATE: 2019/11/01

SHEET: N/A

PL2429-AL-065



LEGEND

- - - - - PROPOSED NPS 6 PIPELINE (3450 KPA)
- - - - - EXISTING NPS 10 WINDSOR PIPELINE
- - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
- - - - - EXISTING EMBLIDE EASEMENT
- - - - - PROPOSED EMBLIDE EASEMENT
- - - - - TEMPORARY EMBLIDE EASEMENT
- - - - - NEW TEMPORARY EASEMENT
- - - - - MINIMUM DISTURBANCE ZONE
- - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
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2	2019-11-11	ENR	REVISIONS

ENGINEER:

ENBRIDGE
Line Assets Energy

PROJ 3450

NPS 6 WINDSOR LINE REPLACEMENT
TOWN OF LAKESHORE/CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-L TO C-M

DATE: 2019/06/05
DATE: 2019/10/30
DATE: 2019/11/01

FILE REVISION DATE: 2019/11/01

SHEET: N/A

PL2429-AL-065

MUNICIPALITY OF CHATHAM-KENT
TOWNSHIP OF TILBURY EAST
LOT 26, CONCESSION 8



- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPOSED TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENRIDGE	ISSUED FOR PERMIT
2	2019-11-11	ENRIDGE	REVISED FOR COMMENTS

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-M TO C-N

DATE: 2019-10-30
DRAWN BY: ENBRIDGE
CHECKED BY: ENBRIDGE
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-066

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPOSED TEMPORARY EASEMENT
 - NEW TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

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2	2019-11-11	ENRIDGE	REVISED FOR COMMENTS

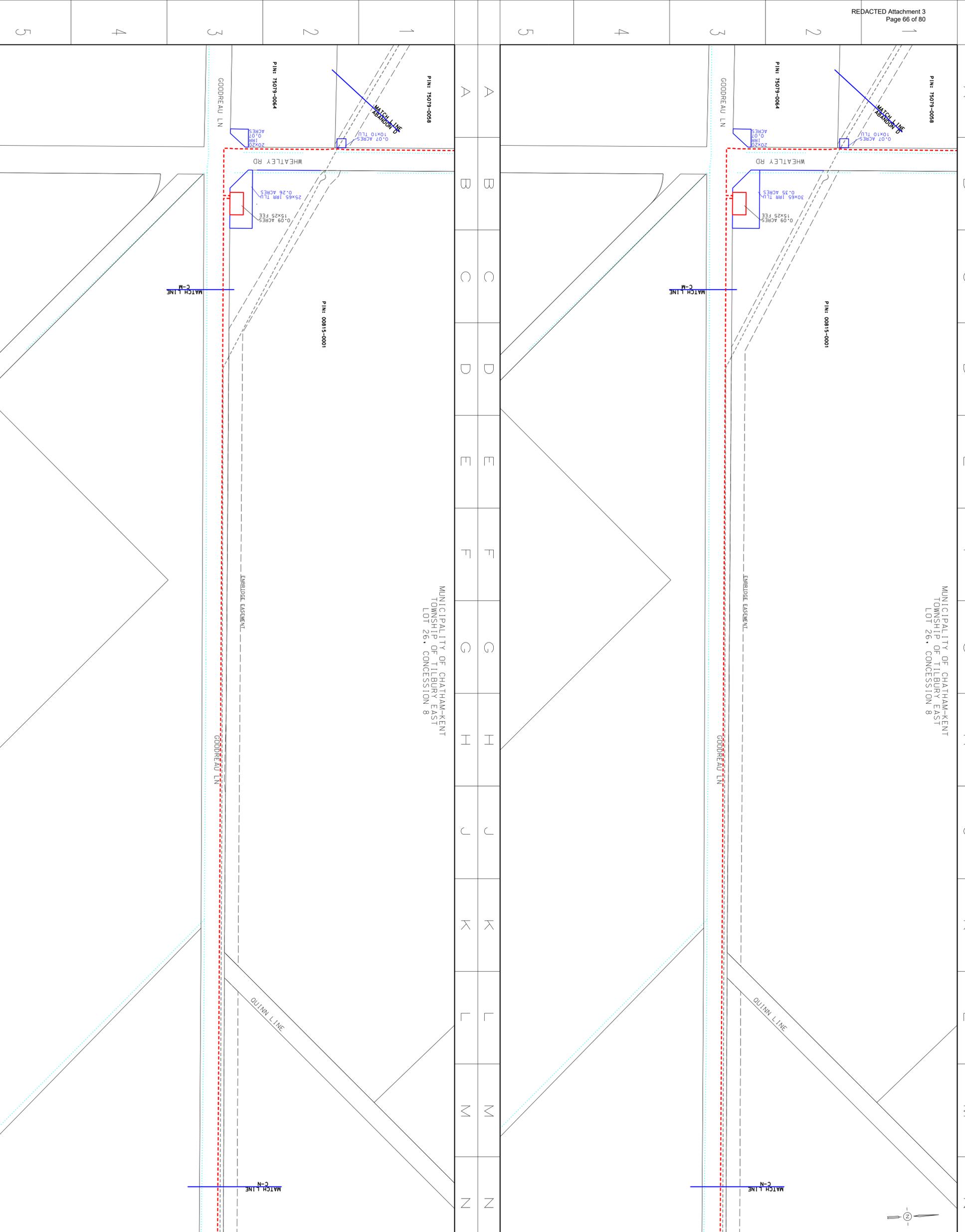
ENGINEER:

ENBRIDGE
Line Trans Energy

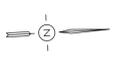
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MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-M TO C-N

DATE: 2019-10-30
DRAWN BY: ENBRIDGE
CHECKED BY: ENBRIDGE
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-066



MUNICIPALITY OF CHATHAM-KENT
TOWNSHIP OF TILBURY EAST
LOT 26, CONCESSION 9



- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
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2	2019-11-11	ENBRIDGE	REVISIONS

ENGINEER:

ENBRIDGE
Line Trans Energy

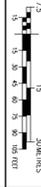
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MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-N TO C-O

DATE: 2019-05-05 PLOT 3453
SCALE: ENBRIDGE (DATE) DATE: 2019-10-30 CAD ORG: PL2429-AL-067L-080
PROJECT: ENBRIDGE ENGINEER DATE: 2019-10-30 FILE REVISION DATE: 2019-11-01
SHEET: N/A DRAWING No.: PL2429-AL-067

MUNICIPALITY OF CHATHAM-KENT
TOWNSHIP OF TILBURY EAST
LOT 26, CONCESSION 9



- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

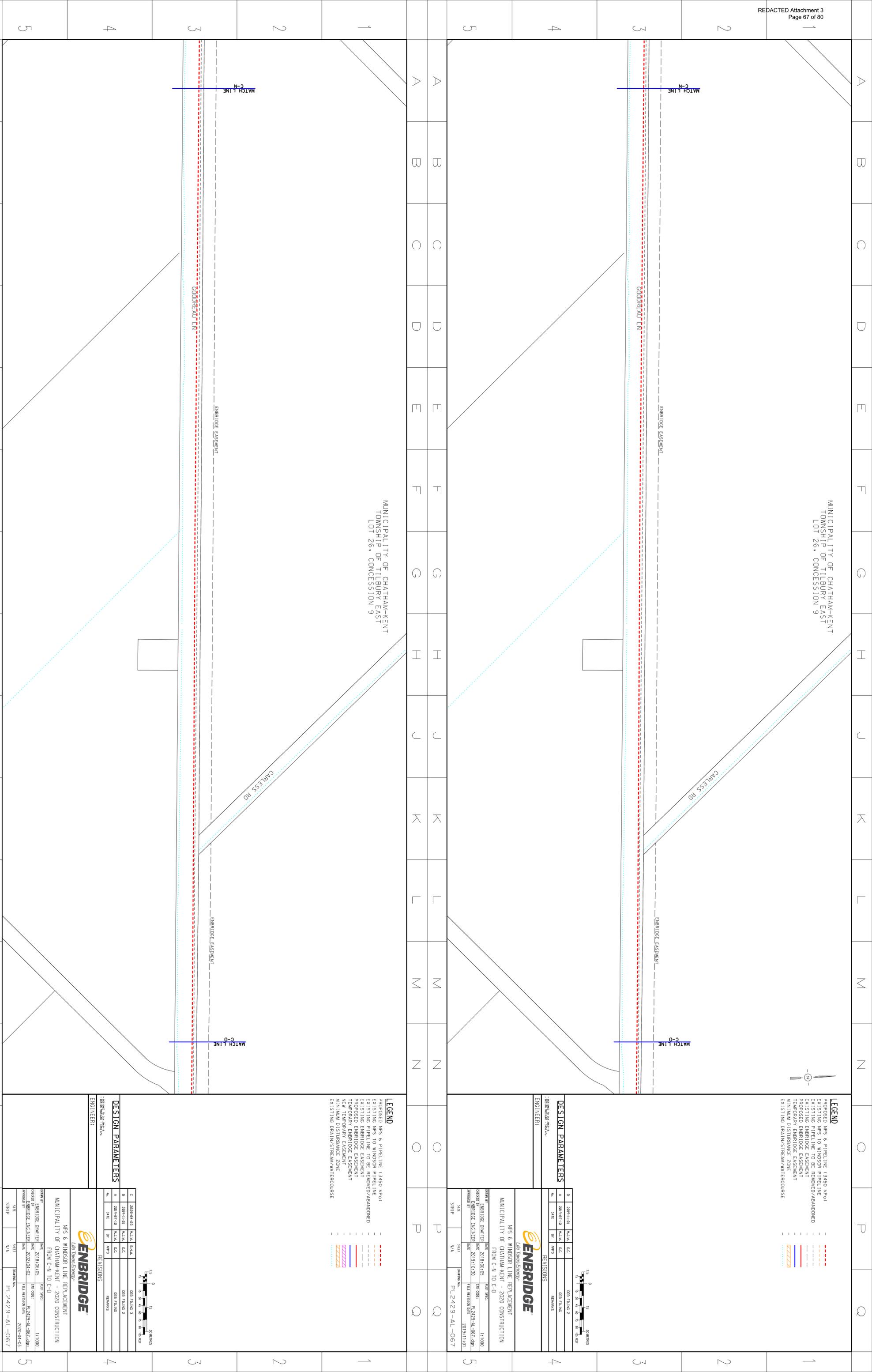
NO.	DATE	BY	REVISIONS
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2	2019-11-11	ENBRIDGE	REVISIONS

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-N TO C-O

DATE: 2019-05-05 PLOT 3453
SCALE: ENBRIDGE (DATE) DATE: 2019-10-30 CAD ORG: PL2429-AL-067L-080
PROJECT: ENBRIDGE ENGINEER DATE: 2019-10-30 FILE REVISION DATE: 2019-11-01
SHEET: N/A DRAWING No.: PL2429-AL-067

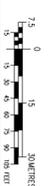




A B C D E F G H J K L M N O P Q

TOWNSHIP OF TILBURY EAST
LOT 23, CONCESSION 9

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	QSR FILING 2
2	2019-11-11	ENR	REVISIONS

ENGINEER:

ENBRIDGE
Line TransEnergy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-0 TO C-P

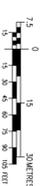
DATE: 2019-05-05
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING No.: PL2429-AL-068

A B C D E F G H J K L M N O P Q

TOWNSHIP OF TILBURY EAST
LOT 23, CONCESSION 9

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
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2	2019-11-11	ENR	REVISIONS

ENGINEER:

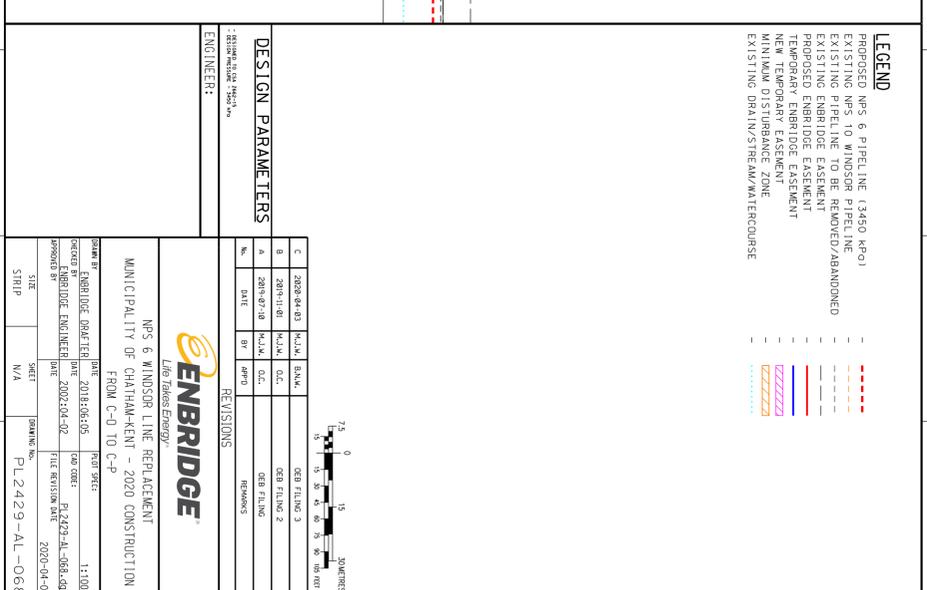
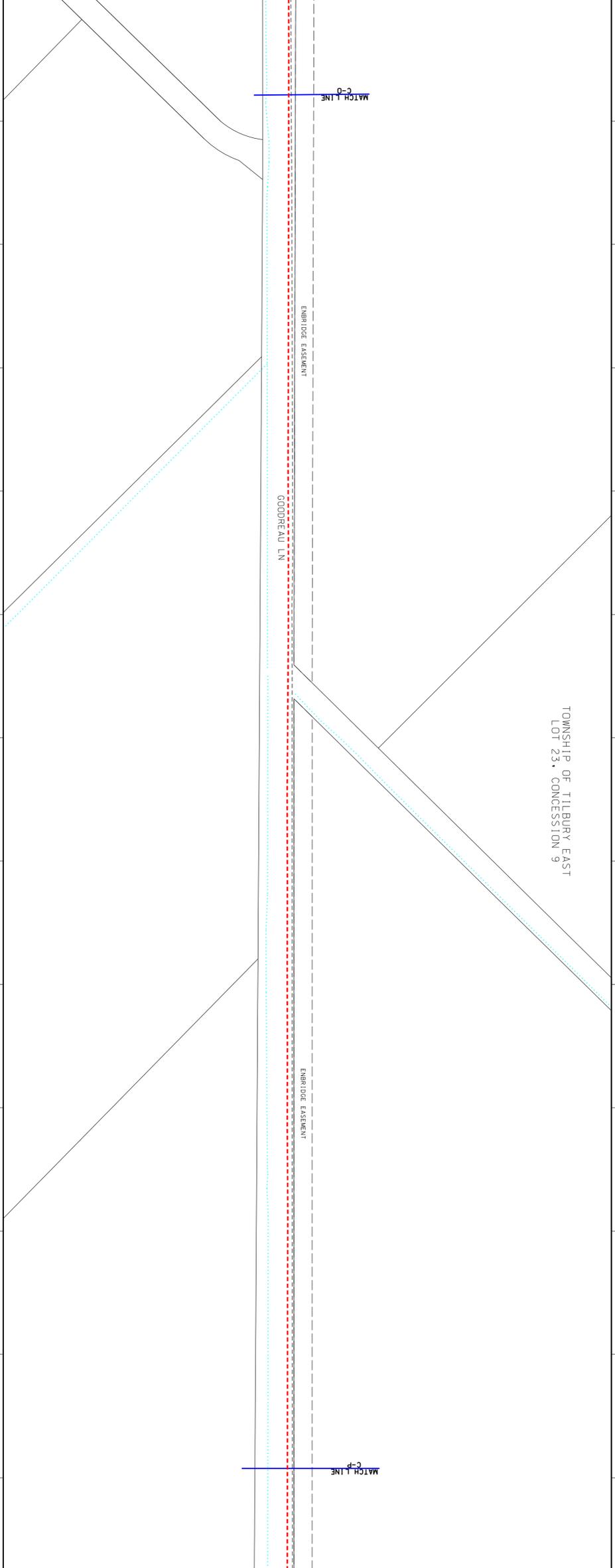
ENBRIDGE
Line TransEnergy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-0 TO C-P

DATE: 2019-05-05
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING No.: PL2429-AL-068

5 4 3 2 1





TOWNSHIP OF TILBURY EAST
LOT 22, CONCESSION 10

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	MLN	QCB FILING 2
2	2019-11-11	BT	REVISIONS

ENGINEER:

ENBRIDGE
Live From Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-P TO C-0

DATE: 2019-05-05 PLOT 3453
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER CAD ORG: PL2429-AL-069-090
APPROVAL BY: DATE: 2019-10-30 FILE REVISION DATE: 2019-11-01

SHEET: DRAWING No. PL2429-AL-069

TOWNSHIP OF TILBURY EAST
LOT 22, CONCESSION 10

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
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2	2019-11-11	BT	REVISIONS

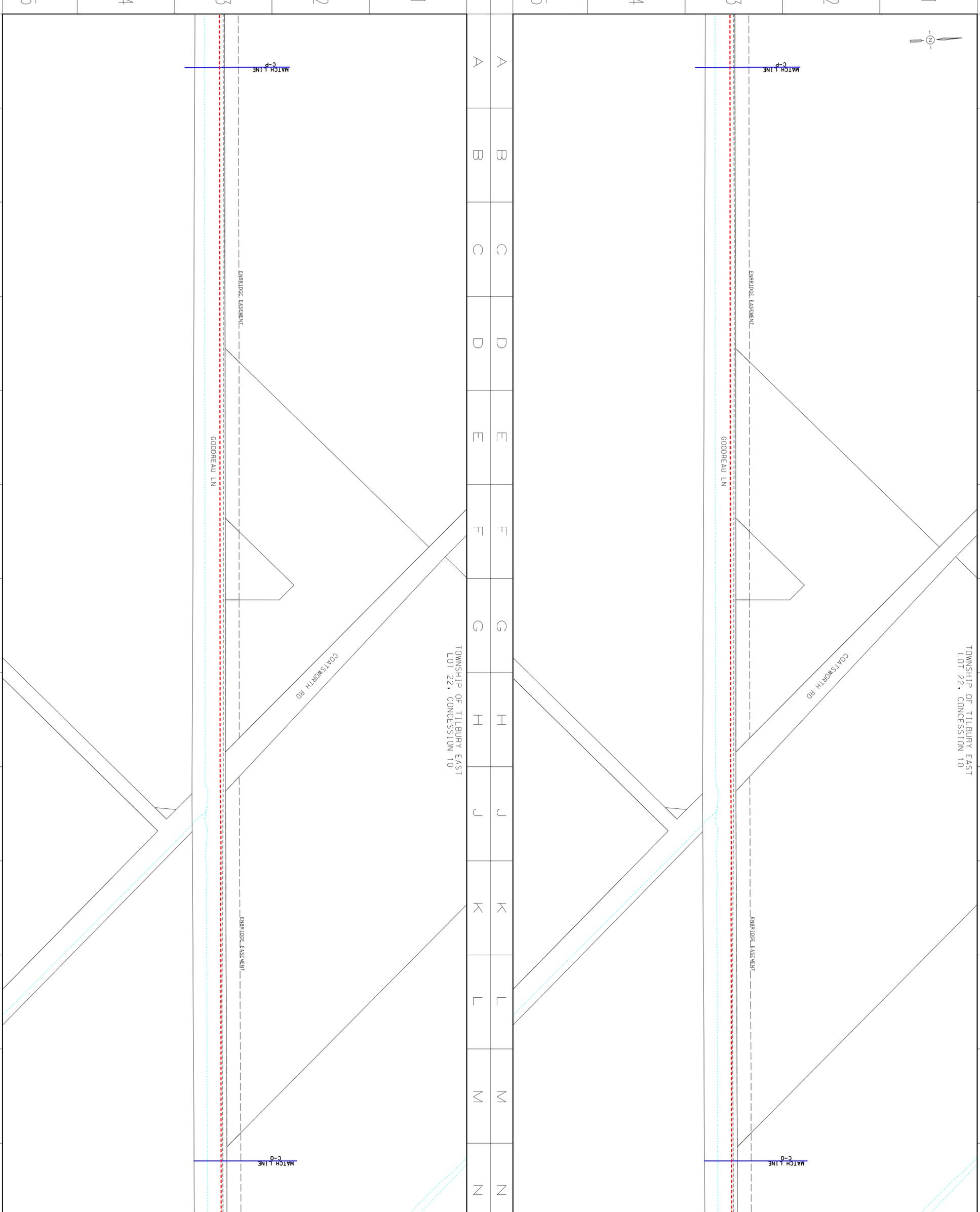
ENGINEER:

ENBRIDGE
Live From Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-P TO C-0

DATE: 2019-05-05 PLOT 3453
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PROJECT: ENBRIDGE ENGINEER CAD ORG: PL2429-AL-069-090
APPROVAL BY: DATE: 2019-10-30 FILE REVISION DATE: 2019-11-01

SHEET: DRAWING No. PL2429-AL-069



A B C D E F G H I J K L M N O P Q

1 2 3 4 5



TOWNSHIP OF TILBURY EAST
LOT 20, CONCESSION 11

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPOSED EMBRIDGE EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	DESCRIPTION
1	2019-10-30	ENR	QDR FILING 2
2	2020-04-03	ENR	REVISIONS

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-0 TO C-R

DATE: 2019-10-30
DATE: 2019-10-30
DATE: 2019-10-30
DATE: 2019-11-01

PROJECT: ENBRIDGE ENGINEER
PROJECT: ENBRIDGE ENGINEER
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PROJECT: ENBRIDGE ENGINEER

DATE: 2019-10-30
DATE: 2019-10-30
DATE: 2019-10-30
DATE: 2019-11-01

SCALE: 1:1000
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SHEET: N/A
SHEET: N/A
SHEET: N/A
SHEET: N/A

ISSUE NO.: PL2429-AL-070
ISSUE NO.: PL2429-AL-070
ISSUE NO.: PL2429-AL-070
ISSUE NO.: PL2429-AL-070

TOWNSHIP OF TILBURY EAST
LOT 20, CONCESSION 11

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPOSED EMBRIDGE EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	DESCRIPTION
1	2019-10-30	ENR	QDR FILING 2
2	2020-04-03	ENR	REVISIONS

ENGINEER:

ENBRIDGE
Line Assets Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-0 TO C-R

DATE: 2019-10-30
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DATE: 2019-11-01

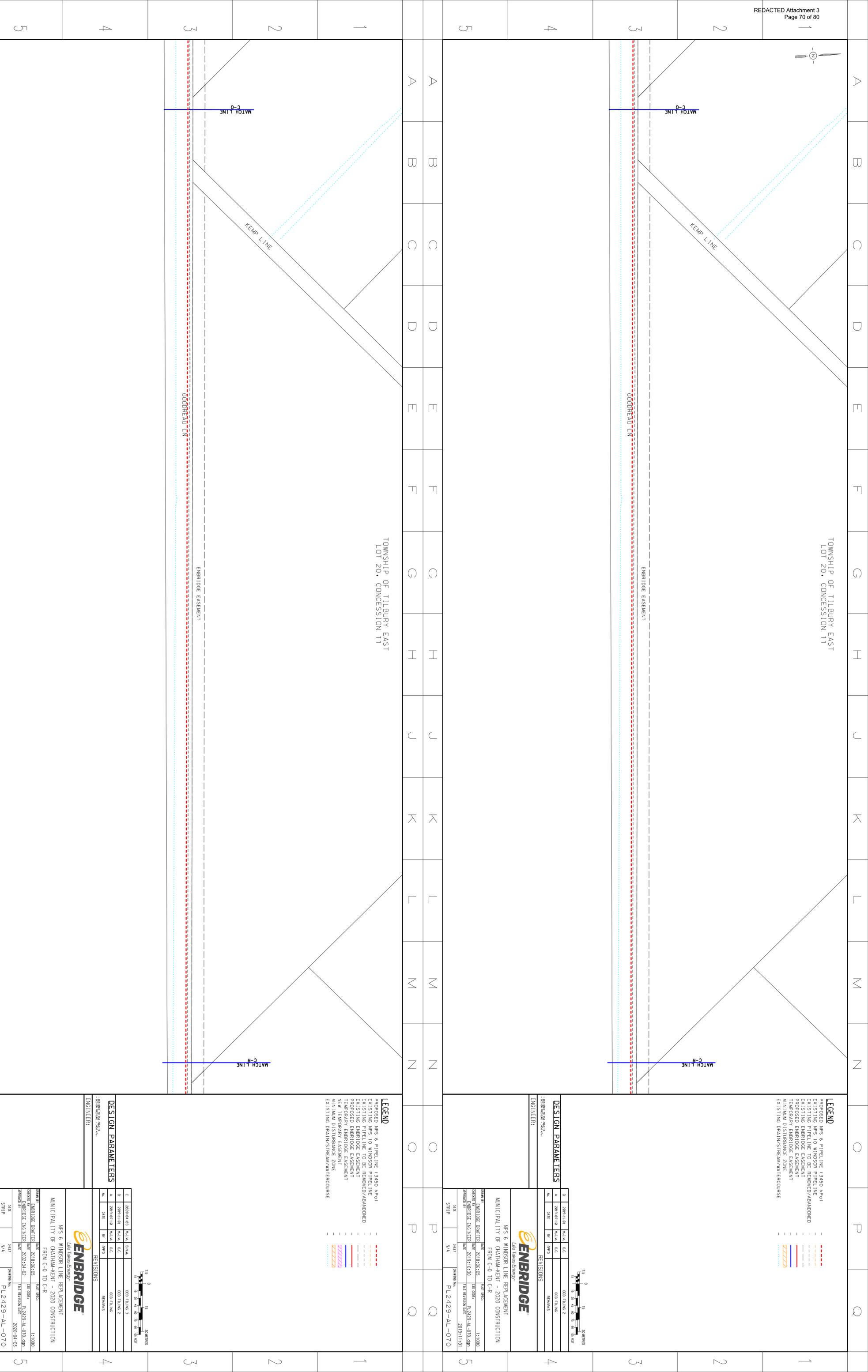
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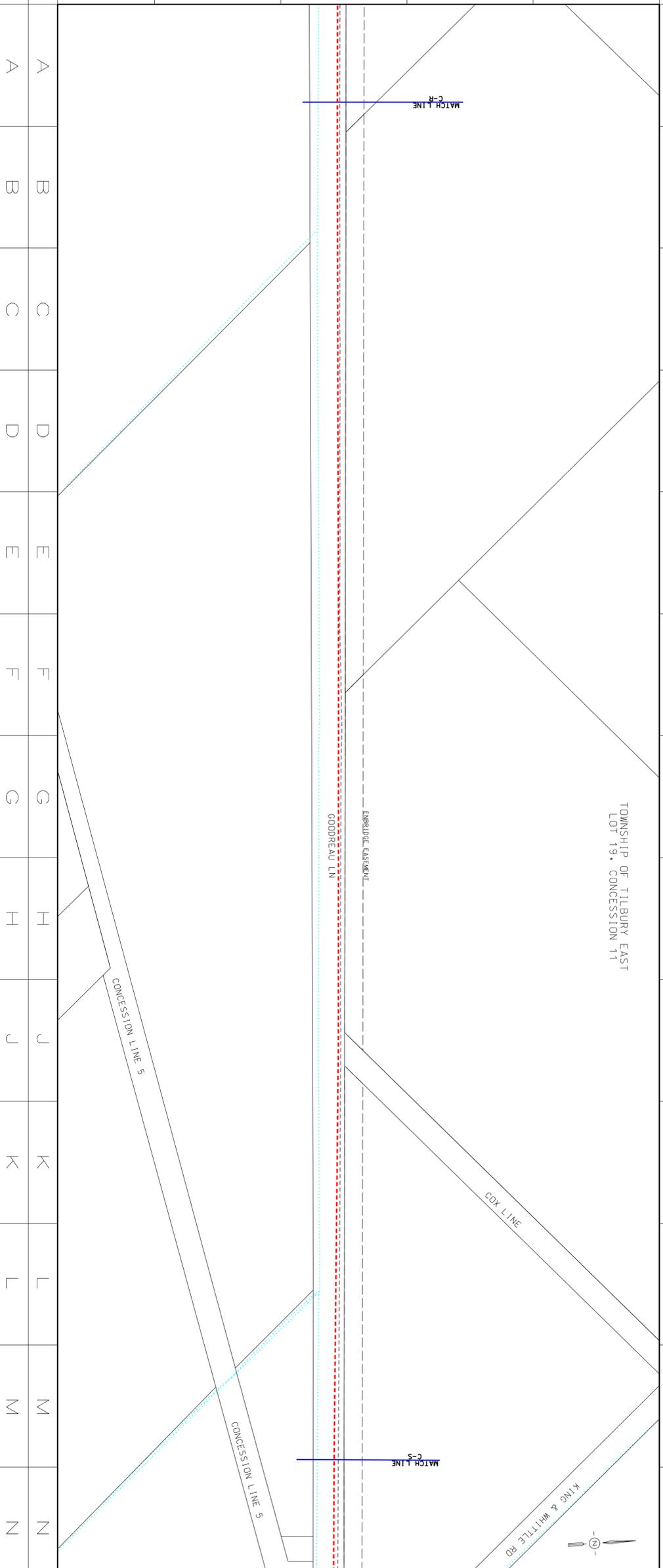
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SHEET: N/A
SHEET: N/A
SHEET: N/A
SHEET: N/A

ISSUE NO.: PL2429-AL-070
ISSUE NO.: PL2429-AL-070
ISSUE NO.: PL2429-AL-070
ISSUE NO.: PL2429-AL-070





TOWNSHIP OF TILBURY EAST
LOT 19, CONCESSION 11

LEGEND

- PROPOSED NPS 6 PIPELINE (3450 KPOI)
- EXISTING NPS 10 WINDSOR PIPELINE
- EXISTING PIPELINE TO BE REMOVED/ABANDONED
- EXISTING EMBRIDGE EASEMENT
- PROPOSED EMBRIDGE EASEMENT
- TEMPORARY EMBRIDGE EASEMENT
- MINIMUM DISTURBANCE ZONE
- EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	MLM	QCB FILING 2
2	2019-11-08	MLM	QCB FILING 2

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-R TO C-S

DATE: 2019-06-05
SCALE: 1:1000
DRAWN BY: ENBRIDGE (DRAFTER)
CHECKED BY: ENBRIDGE (ENGINEER)
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-071

LEGEND

- PROPOSED NPS 6 PIPELINE (3450 KPOI)
- EXISTING NPS 10 WINDSOR PIPELINE
- EXISTING PIPELINE TO BE REMOVED/ABANDONED
- EXISTING EMBRIDGE EASEMENT
- PROPOSED EMBRIDGE EASEMENT
- TEMPORARY EMBRIDGE EASEMENT
- MINIMUM DISTURBANCE ZONE
- EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

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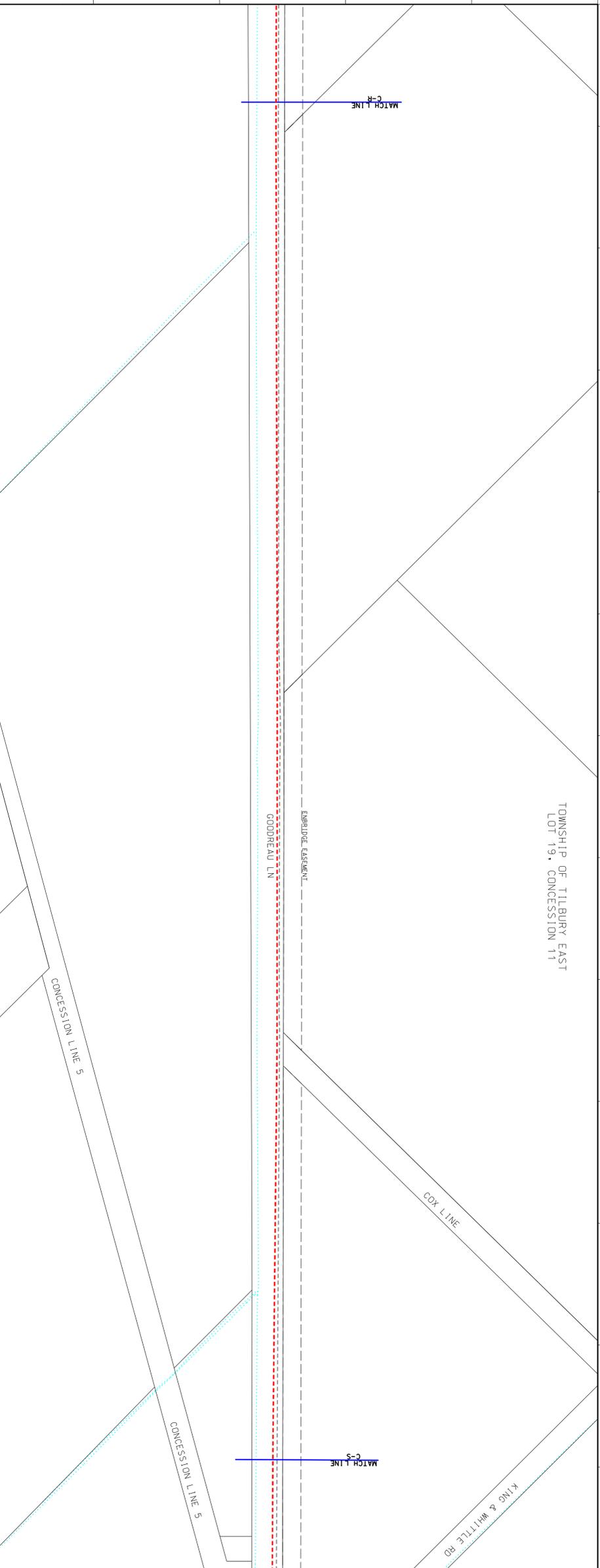
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ENBRIDGE
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NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-R TO C-S

DATE: 2019-06-05
SCALE: 1:1000
DRAWN BY: ENBRIDGE (DRAFTER)
CHECKED BY: ENBRIDGE (ENGINEER)
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-071



TOWNSHIP OF TILBURY EAST
LOT 19, CONCESSION 11

LEGEND

- PROPOSED NPS 6 PIPELINE (3450 KPOI)
- EXISTING NPS 10 WINDSOR PIPELINE
- EXISTING PIPELINE TO BE REMOVED/ABANDONED
- EXISTING EMBRIDGE EASEMENT
- PROPOSED EMBRIDGE EASEMENT
- TEMPORARY EMBRIDGE EASEMENT
- MINIMUM DISTURBANCE ZONE
- EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	MLM	QCB FILING 2
2	2019-11-08	MLM	QCB FILING 2

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-R TO C-S

DATE: 2019-06-05
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DRAWN BY: ENBRIDGE (DRAFTER)
CHECKED BY: ENBRIDGE (ENGINEER)
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-071

LEGEND

- PROPOSED NPS 6 PIPELINE (3450 KPOI)
- EXISTING NPS 10 WINDSOR PIPELINE
- EXISTING PIPELINE TO BE REMOVED/ABANDONED
- EXISTING EMBRIDGE EASEMENT
- PROPOSED EMBRIDGE EASEMENT
- TEMPORARY EMBRIDGE EASEMENT
- MINIMUM DISTURBANCE ZONE
- EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

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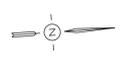
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NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-R TO C-S

DATE: 2019-06-05
SCALE: 1:1000
DRAWN BY: ENBRIDGE (DRAFTER)
CHECKED BY: ENBRIDGE (ENGINEER)
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-071

TOWNSHIP OF TILBURY EAST
LOT 17, CONCESSION 12



- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - TEMPORARY EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30	MLM	OC	QCB FILING 2
2	2019-11-18	MLM	OC	REVISIONS

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-5 TO C-1

DATE: 2019-05-05
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-072

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - TEMPORARY EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

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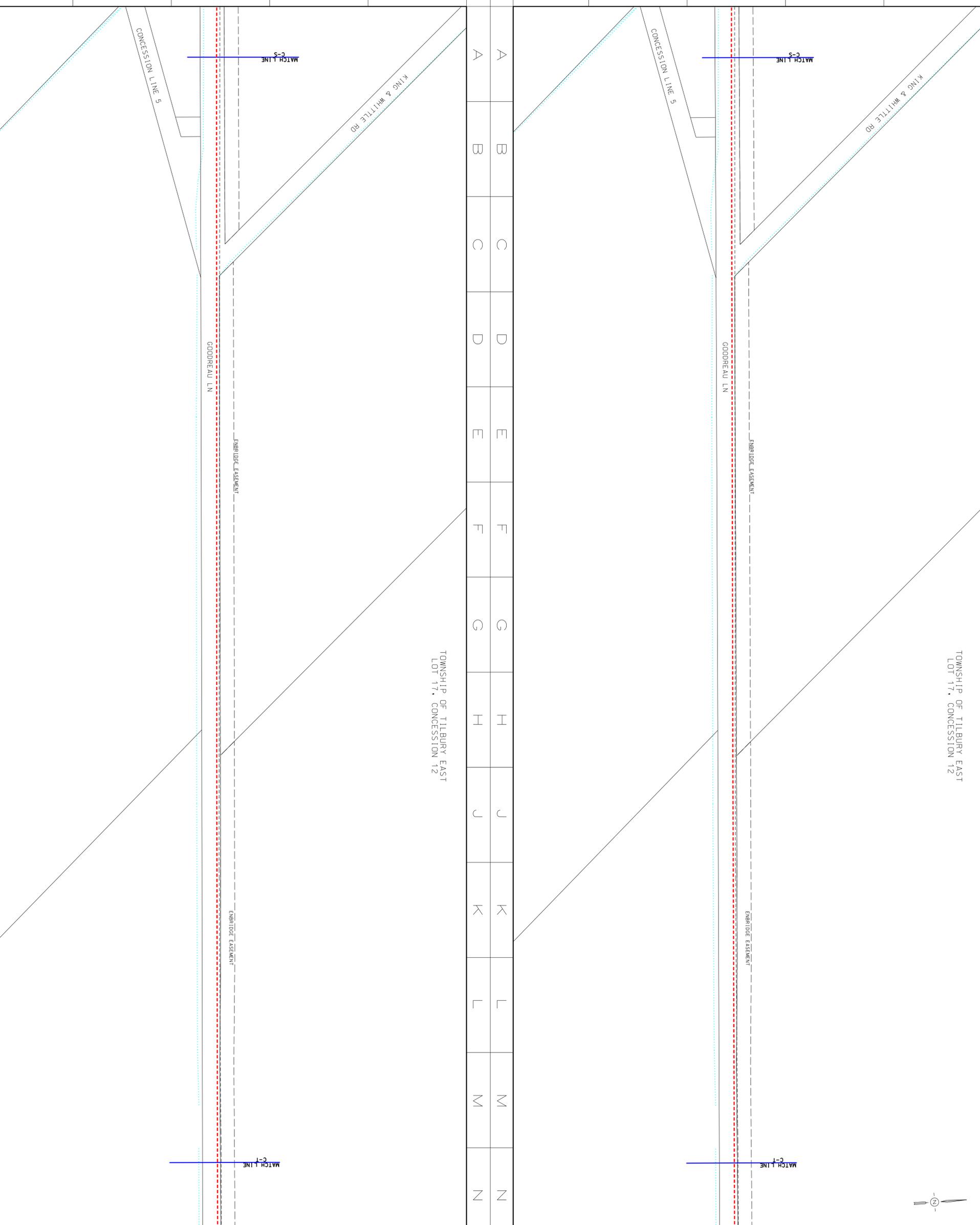
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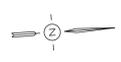
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MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-5 TO C-1

DATE: 2019-05-05
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PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-072



TOWNSHIP OF TILBURY EAST
LOT 17, CONCESSION 12



- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - TEMPORARY EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30	MLM	OC	QCB FILING 2
2	2019-11-18	MLM	OC	REVISIONS

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-5 TO C-1

DATE: 2019-05-05
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-072

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - TEMPORARY EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30	MLM	OC	QCB FILING 2
2	2019-11-18	MLM	OC	REVISIONS

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-5 TO C-1

DATE: 2019-05-05
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-072



TOWNSHIP OF TILBURY EAST
LOT 16, CONCESSION 13

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPERTY OF ENBRIDGE
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
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2	2019-11-14	BT	Q&B FILING 2

ENBRIDGE
Line Trans Energy

ENGINEER:

REVISIONS

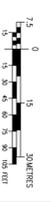
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MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-1 TO C-U

DATE: 2019-05-05
DRAWN BY: ENBRIDGE (DRAFT) DATE: 2019-05-05
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING NO.: PL2429-AL-073

TOWNSHIP OF TILBURY EAST
LOT 16, CONCESSION 13

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - PROPERTY OF ENBRIDGE
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

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ENBRIDGE
Line Trans Energy

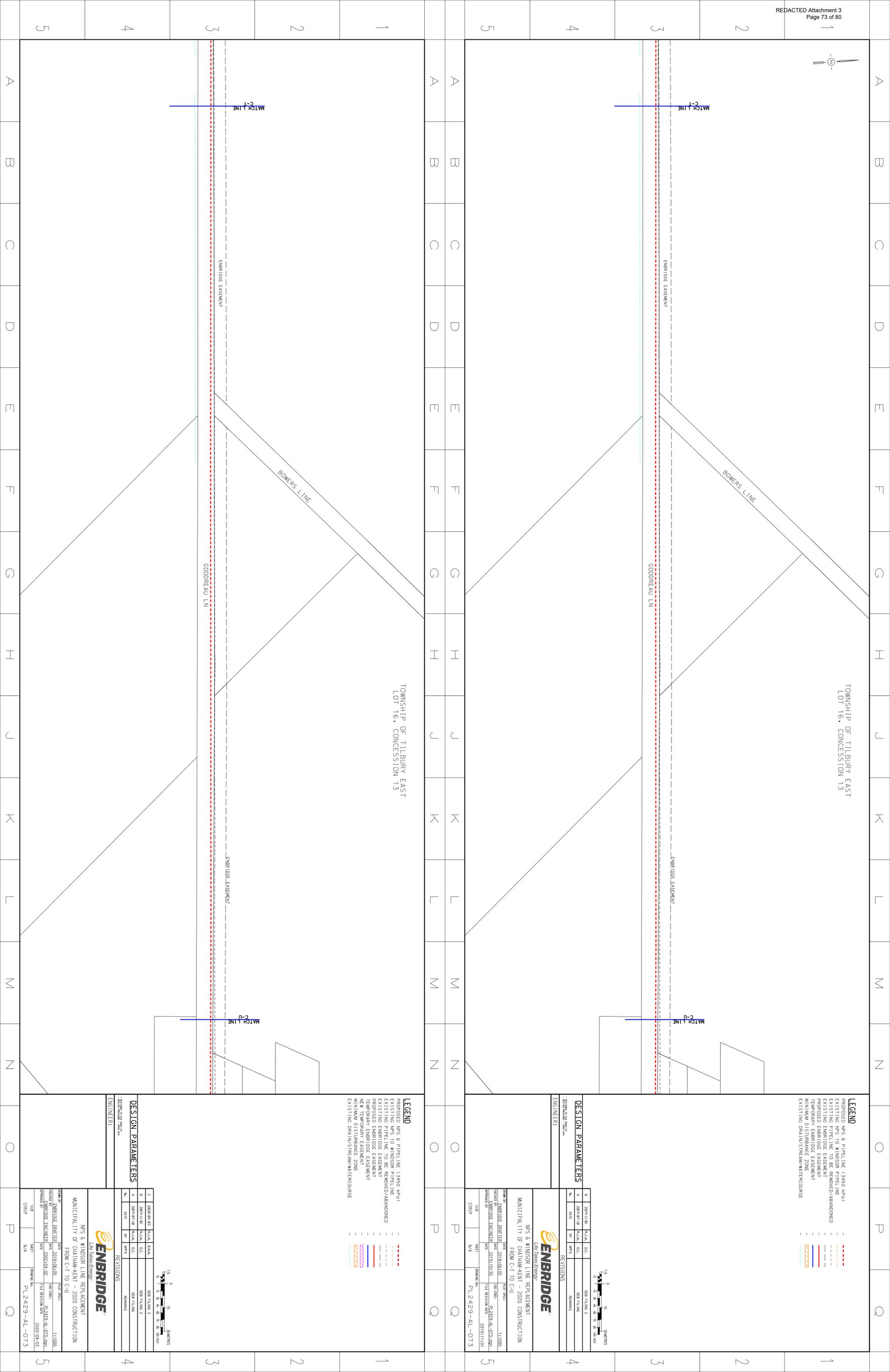
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NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-1 TO C-U

DATE: 2019-05-05
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PROJECT: ENBRIDGE ENGINEER DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING NO.: PL2429-AL-073





TOWNSHIP OF TILBURY EAST
LOT 13, CONCESSION 13

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

NO.	DATE	BY	APP'D	REVISIONS
1	2019-10-30			Q&B FILING 2
2	2019-11-11			REVISIONS

ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-U TO C-V

DATE: 2019-05-05
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-074

TOWNSHIP OF TILBURY EAST
LOT 13, CONCESSION 13

PIN: 00823-0048

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

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2	2019-11-11			REVISIONS

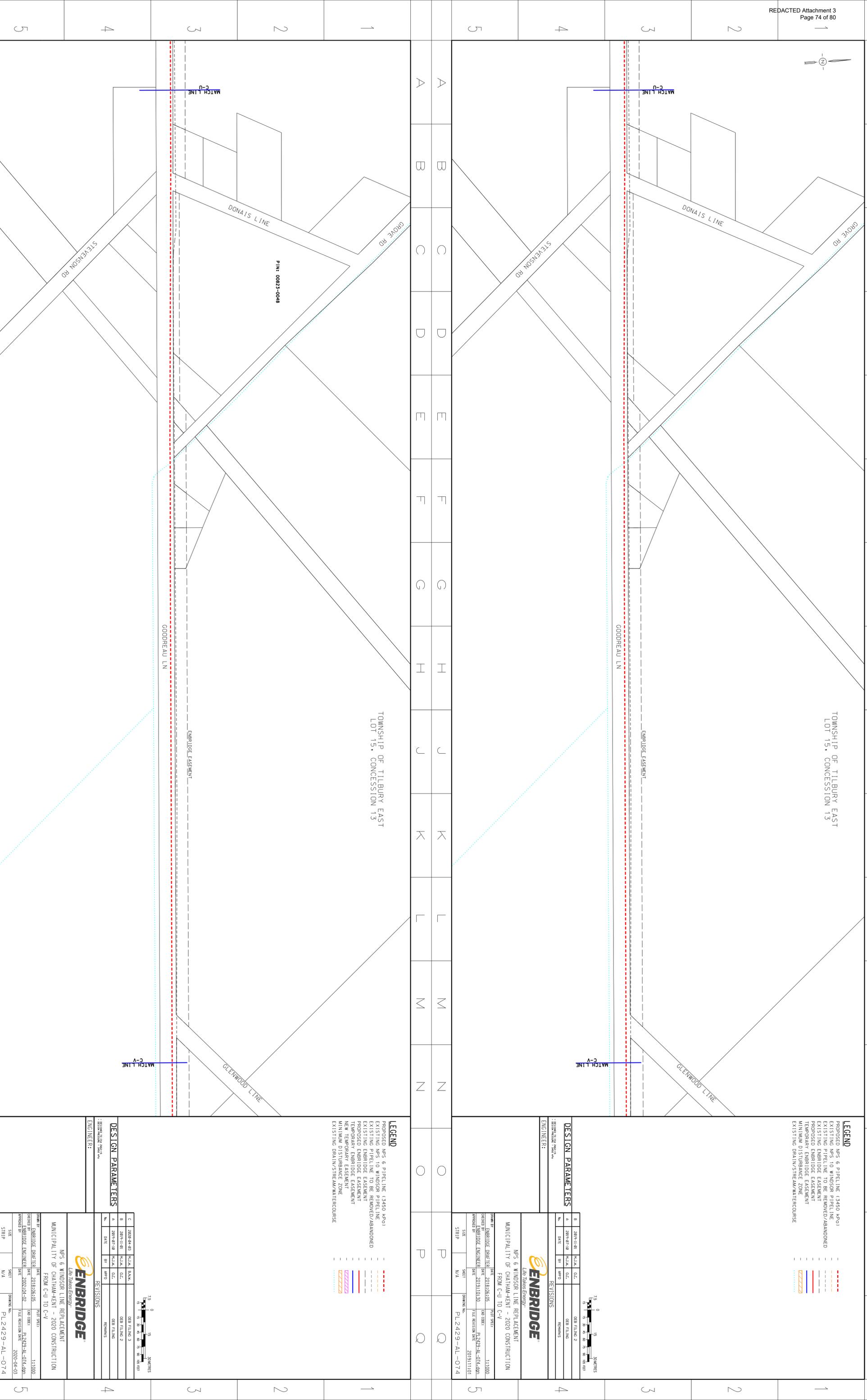
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Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-U TO C-V

DATE: 2019-05-05
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-074



TOWNSHIP OF TILBURY EAST
LOT 14, CONCESSION 14

LEGEND
 - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY DISTURBANCE ZONE
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS			
NO.	DATE	BY	REVISIONS
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ENGINEER: [Signature]

DESIGNER: [Signature]

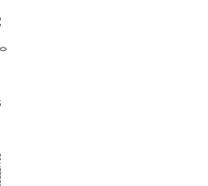
DATE: 2019-10-30

PROJECT: ENBRIDGE ENGINEER

FILE REVISION DATE: 2019-11-01

SHEET: N/A

ISSUING NO.: PL2429-AL-075



TOWNSHIP OF TILBURY EAST
LOT 14, CONCESSION 14

LEGEND
 - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY DISTURBANCE ZONE
 - NEW TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS			
NO.	DATE	BY	REVISIONS
1	2019-10-30	MLK	QCB FILING 2
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ENGINEER: [Signature]

DESIGNER: [Signature]

DATE: 2019-10-30

PROJECT: ENBRIDGE ENGINEER

FILE REVISION DATE: 2019-11-01

SHEET: N/A

ISSUING NO.: PL2429-AL-075



TOWNSHIP OF TILBURY EAST
LOT 14, CONCESSION 14

LEGEND
 - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE EASEMENT
 - PROPOSED ENBRIDGE EASEMENT
 - TEMPORARY DISTURBANCE ZONE
 - NEW TEMPORARY EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS			
NO.	DATE	BY	REVISIONS
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ENGINEER: [Signature]

DESIGNER: [Signature]

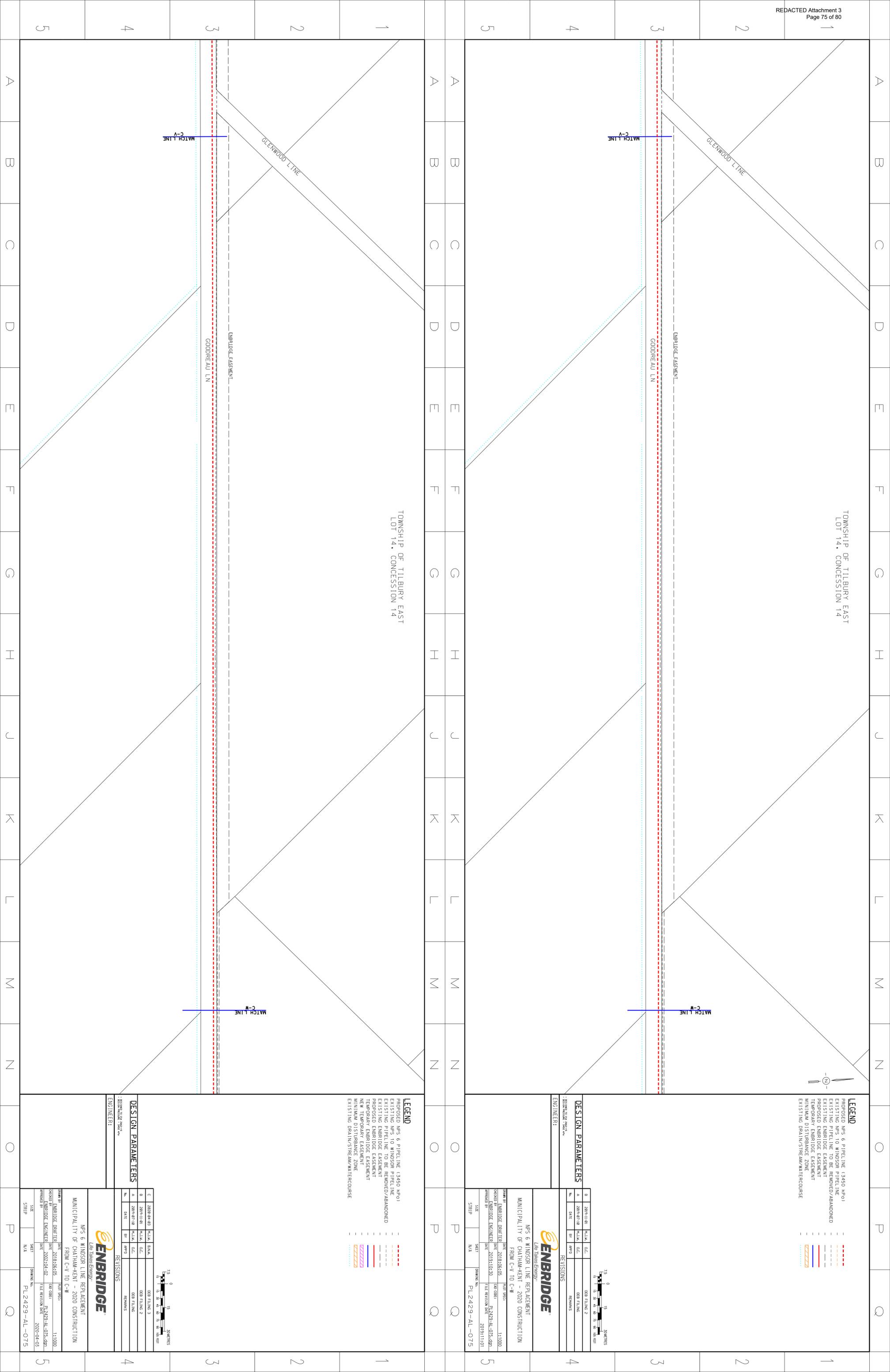
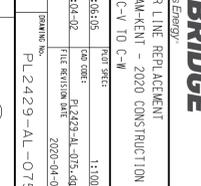
DATE: 2019-10-30

PROJECT: ENBRIDGE ENGINEER

FILE REVISION DATE: 2019-11-01

SHEET: N/A

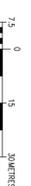
ISSUING NO.: PL2429-AL-075





TOWNSHIP OF TILBURY EAST
LOT 12, CONCESSION 14

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING EMBRIOSE EASEMENT
 - PROPOSED EMBRIOSE EASEMENT
 - TEMPORARY EMBRIOSE EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	MLK/ G.C.	Q&B FILING 2
2	2019-11-18	MLK/ G.C.	Q&B FILING 2
3	2019-11-18	MLK/ G.C.	REVISIONS

ENGINEER:

ENBRIDGE
Line Trans-Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-W TO C-X

DATE: 2019-05-05 PLOT 3453
SCALE: 1:1000
PROJECT ENGINEER: ENRIDGE ENGINEER CAD OPS: PL2429-AL-076-JBN
APPROVED BY: ENRIDGE ENGINEER DATE: 2019-10-30 FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING NO.: PL2429-AL-076

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPO)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING EMBRIOSE EASEMENT
 - PROPOSED EMBRIOSE EASEMENT
 - TEMPORARY EMBRIOSE EASEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	MLK/ G.C.	Q&B FILING 2
2	2019-11-18	MLK/ G.C.	Q&B FILING 2
3	2019-11-18	MLK/ G.C.	REVISIONS

ENGINEER:

ENBRIDGE
Line Trans-Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-W TO C-X

DATE: 2019-05-05 PLOT 3453
SCALE: 1:1000
PROJECT ENGINEER: ENRIDGE ENGINEER CAD OPS: PL2429-AL-076-JBN
APPROVED BY: ENRIDGE ENGINEER DATE: 2019-10-30 FILE REVISION DATE: 2019-11-01

SHEET: N/A DRAWING NO.: PL2429-AL-076

GOODRUEAU LINE

VENEZIE RD

BADDER LINE

TOWNSHIP OF TILBURY EAST
LOT 12, CONCESSION 14

EMBRIOSE EASEMENT

MATCH LINE

MATCH LINE

MATCH LINE

MATCH LINE

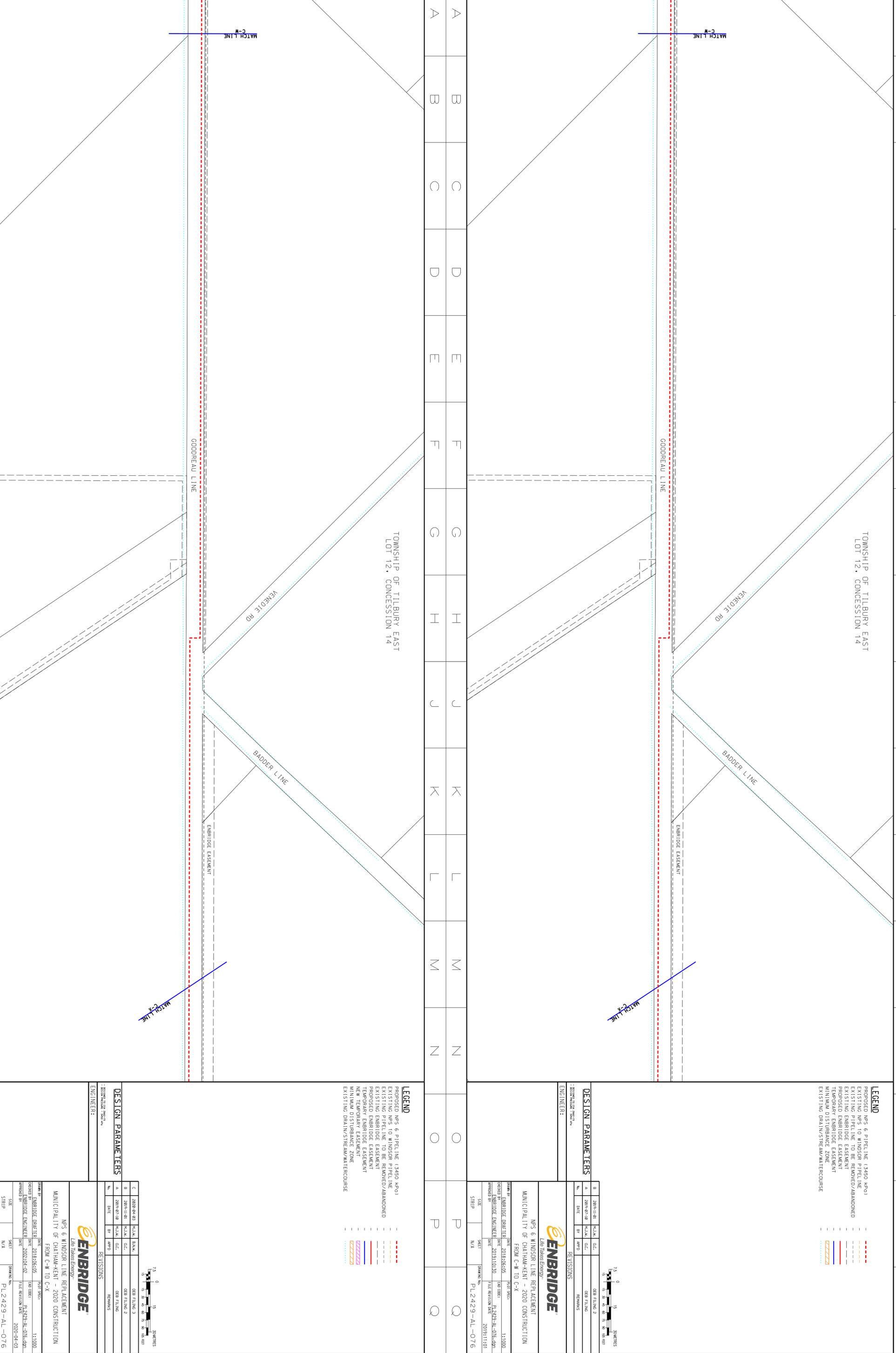
GOODRUEAU LINE

VENEZIE RD

BADDER LINE

EMBRIOSE EASEMENT

MATCH LINE



TOWNSHIP OF ROMNEY
LOT 181, CONCESSION TALBOT RD



- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

No.	DATE	BY	REVISIONS
1	2019-10-30	ENR	QSR FILING 2
2	2019-10-30	ENR	QSR FILING 2

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-X TO C-Y

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

- LEGEND**
- PROPOSED NPS 6 PIPELINE (3450 KPOI)
 - EXISTING NPS 10 WINDSOR PIPELINE
 - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - EXISTING ENBRIDGE ESSEMENT
 - PROPOSED ENBRIDGE ESSEMENT
 - TEMPORARY ESSEMENT
 - MINIMUM DISTURBANCE ZONE
 - EXISTING DRAIN/STREAM/WATERCOURSE

DESIGN PARAMETERS

No.	DATE	BY	REVISIONS
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2	2019-10-30	ENR	QSR FILING 2

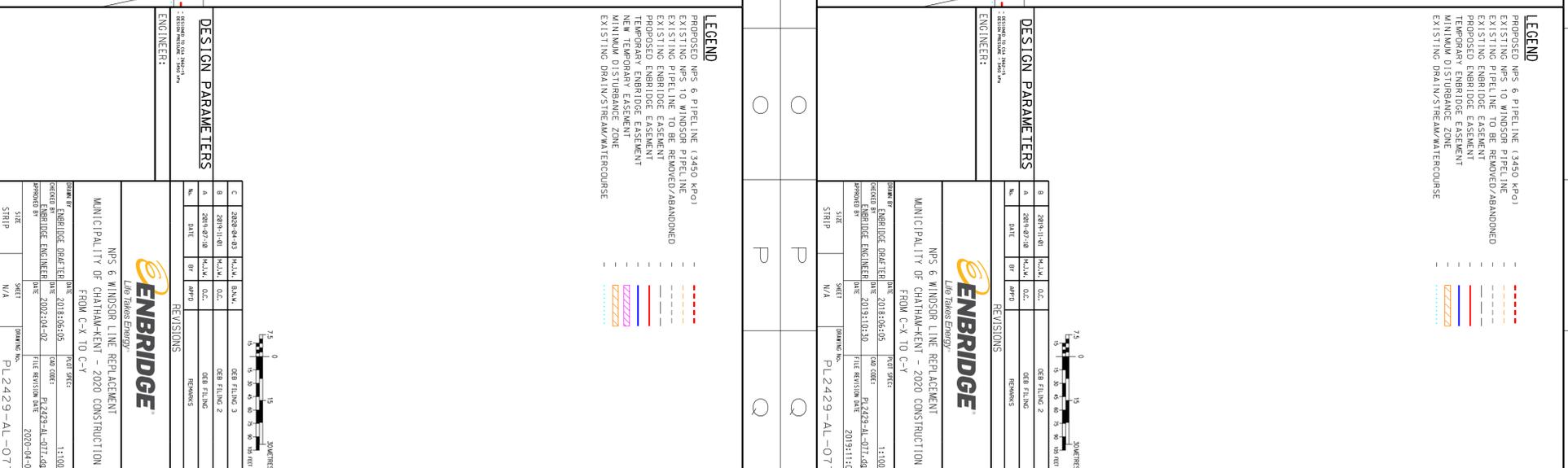
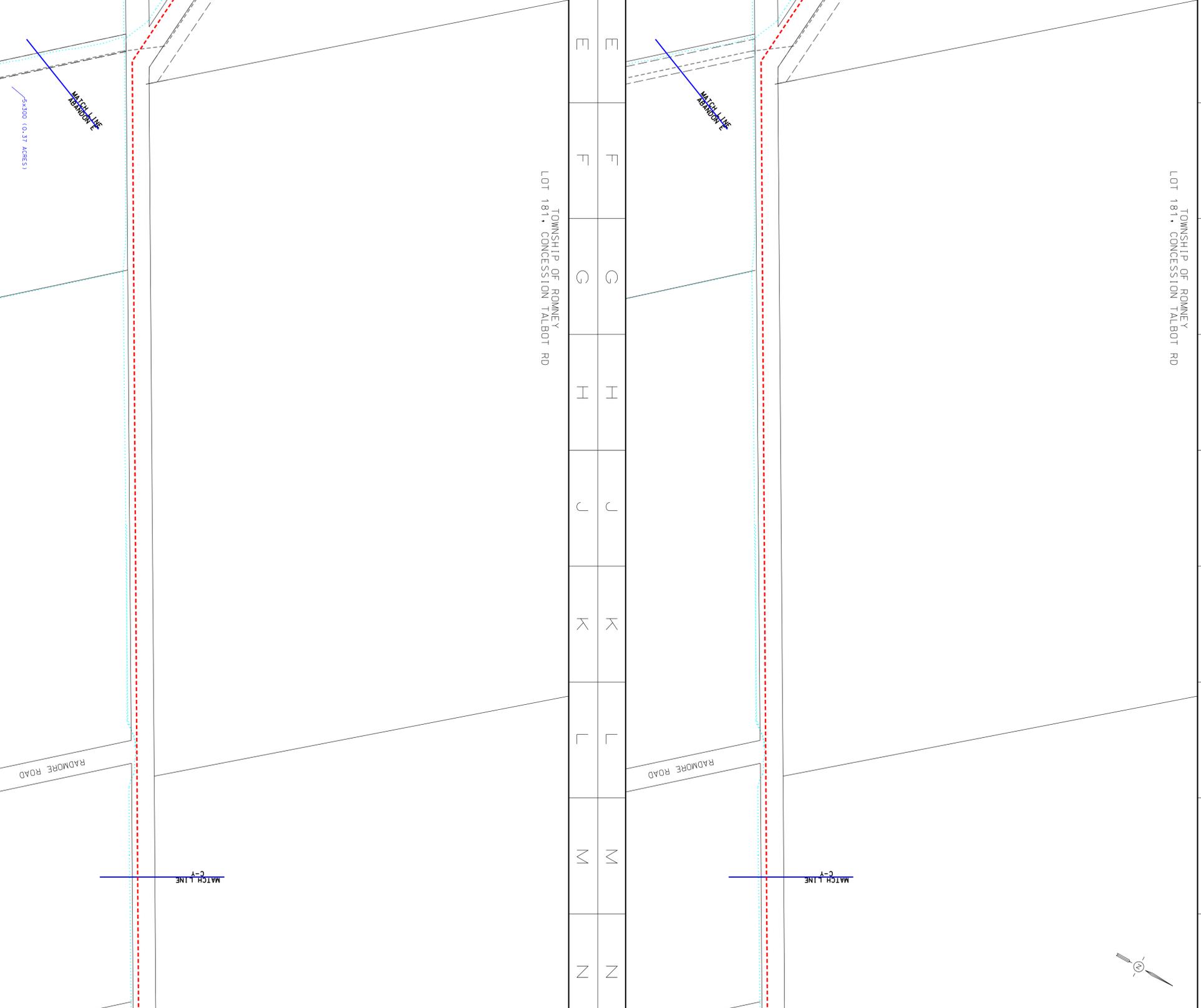
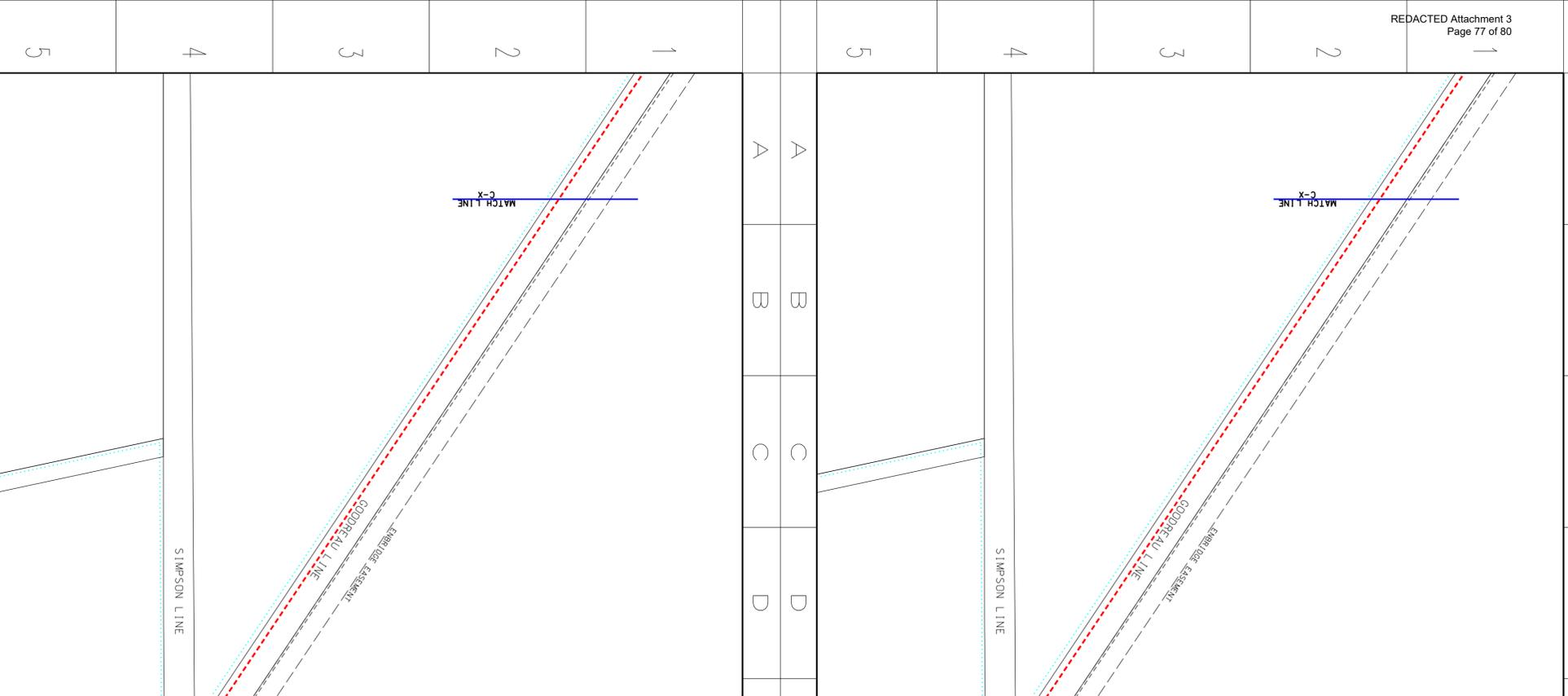
ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-X TO C-Y

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

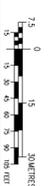
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01



MUNICIPALITY OF CHATHAM-KENT
LOT 179+ CONCESSION TALBOT RD

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	MLM	QCB FILING 2
2	2019-11-18	MLM	QCB FILING 3

ENGINEER:

ENBRIDGE
Line Trans Energy

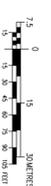
NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-Y TO C-Z

DATE: 2019-05-05
SCALE: 1:1000
PROJECT ENGINEER: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-078

MUNICIPALITY OF CHATHAM-KENT
LOT 179+ CONCESSION TALBOT RD

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE ESSEMENT
 - - - - - PROPOSED ENBRIDGE ESSEMENT
 - - - - - TEMPORARY ESSEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	MLM	QCB FILING 2
2	2019-11-18	MLM	QCB FILING 3

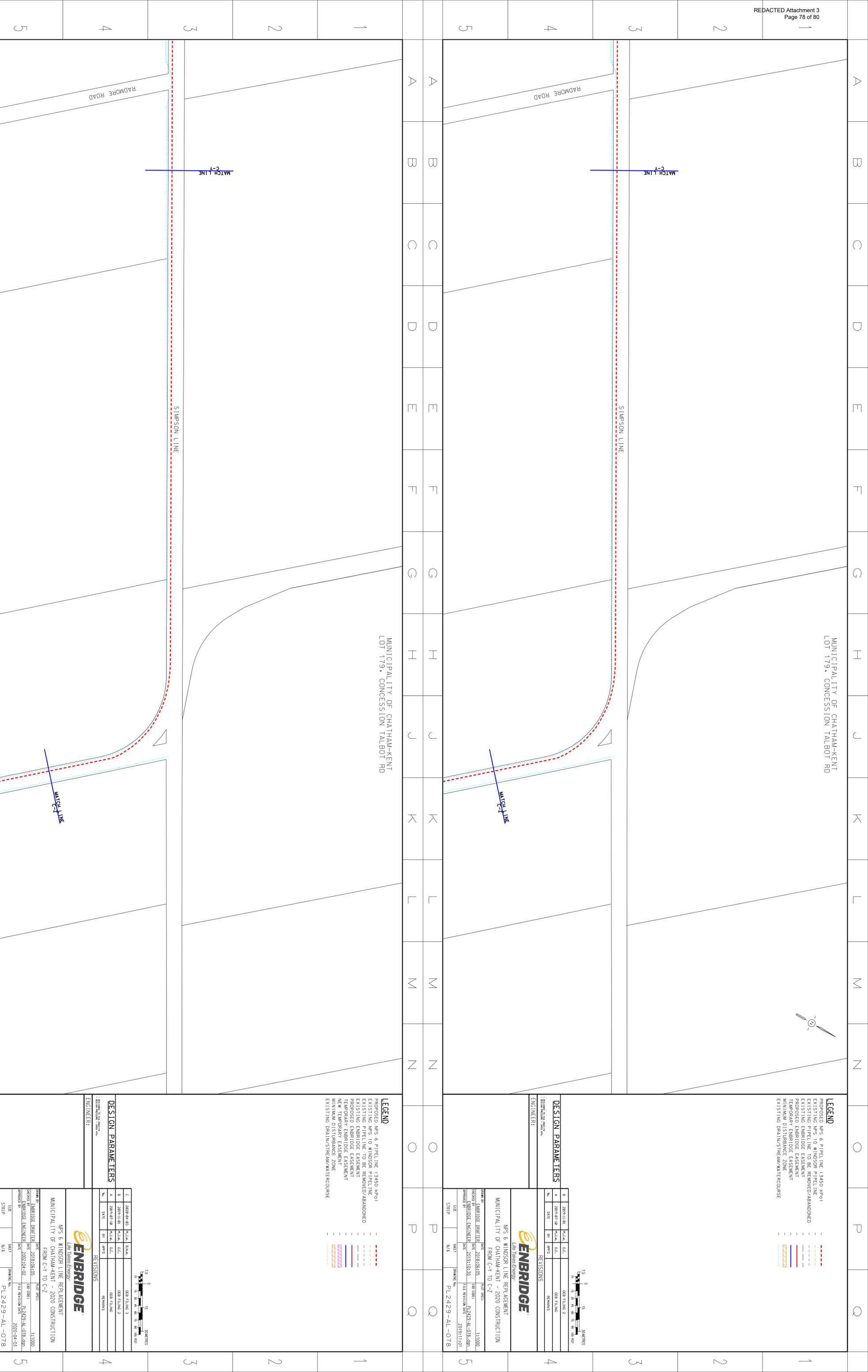
ENGINEER:

ENBRIDGE
Line Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-Y TO C-Z

DATE: 2019-05-05
SCALE: 1:1000
PROJECT ENGINEER: ENBRIDGE ENGINEER
DATE: 2019-10-30
FILE REVISION DATE: 2019-11-01

SHEET: N/A
DRAWING No.: PL2429-AL-078



A B C D E F G H J K L M N O P Q

MUNICIPALITY OF CHATHAM-KENT
LOT 178, CONCESSION TALBOT RD

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

MATCH LINE
C-2

MATCH LINE
B-A

PORT RD



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	Q&B FILING 2
2	2019-11-11	ENR	REVISIONS

ENGINEER:

ENBRIDGE
Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-2 TO C-A

DATE: 2019-10-30
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
APPROVED BY: ENR
SHEET: N/A
DRAWING NO.: PL2429-AL-079

A B C D E F G H J K L M N O P Q

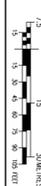
MUNICIPALITY OF CHATHAM-KENT
LOT 178, CONCESSION TALBOT RD

- LEGEND**
- - - - - PROPOSED NPS 6 PIPELINE (3450 KPO)
 - - - - - EXISTING NPS 10 WINDSOR PIPELINE
 - - - - - EXISTING PIPELINE TO BE REMOVED/ABANDONED
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - PROPOSED ENBRIDGE EASEMENT
 - - - - - EXISTING ENBRIDGE EASEMENT
 - - - - - MINIMUM DISTURBANCE ZONE
 - - - - - EXISTING DRAIN/STREAM/WATERCOURSE

MATCH LINE
C-2

MATCH LINE
B-A

PORT RD



DESIGN PARAMETERS

NO.	DATE	BY	REVISIONS
1	2019-10-30	ENR	Q&B FILING 2
2	2019-11-11	ENR	REVISIONS

ENGINEER:

ENBRIDGE
Live Trans Energy

NPS 6 WINDSOR LINE REPLACEMENT
MUNICIPALITY OF CHATHAM-KENT - 2020 CONSTRUCTION
FROM C-2 TO C-A

DATE: 2019-10-30
SCALE: 1:1000
PROJECT: ENBRIDGE ENGINEER
APPROVED BY: ENR
SHEET: N/A
DRAWING NO.: PL2429-AL-079

A B C D E F G H J K L M N O P Q

