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

March 12, 2021

VIA EMAIL and RESS

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

Dear Ms. Long:

Re: Enbridge Gas Inc. (Enbridge Gas)
Ontario Energy Board (OEB) File No.: EB-2020-0192
London Line Replacement Project – Change Request No. 1

Please find attached Change Request No. 1 as submitted by Enbridge Gas for the London Line Replacement Project (the Project).

Enbridge Gas is filing this Change Request pursuant to Condition of Approval No. 7 of the OEB's EB-2020-0192 Leave to Construct Decision and Order dated January 28, 2021.

As detailed in Attachment 1 (Change Request Form), Enbridge Gas requires additional temporary land use rights (TLU) to allow for modified construction methods in several locations along the London Line Replacement Pipeline Project (the Project) area. These sites are required to facilitate newly identified construction and installation methods. In areas where there is insufficient room in the road allowance to complete the trenchless installation method, additional TLU is required to allow the crews a work space to house equipment, store materials and work safely. Some of the TLU areas have also been reduced in size as Enbridge Gas continues with the detailed design and looks for opportunities to minimize impact to the environment.

As part of this Change Request, Enbridge Gas is also attaching an Updated Detailed Pipeline Map and Updated Landowner Line List.

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 OEB under separate cover.

Due to the rational for this request, Enbridge Gas respectfully requests a timely review and approval of this request.

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

Yours truly,

Rakesh Torul

Digitally signed by Rakesh Torul
Date: 2021.03.12 15:44:42 -05'00'

Rakesh Torul
Technical Manager, Regulatory Applications

c.c.: Z. Crnojacki (OEB Staff)
P. Duguay (OEB Staff)

CHANGE REQUEST

Project Name: London Lines Replacement Project

OEB File Number: EB-2020-0192

Change Request: 1

Description and Rationale for Change

Enbridge Gas requires additional temporary land use rights (TLU) to allow for modified construction methods in several locations along the London Line Replacement Pipeline Project (the Project) area. These sites are required to facilitate newly identified construction and installation methods. In areas where there is insufficient room in the road allowance to complete the trenchless installation method, additional TLU is required to allow the crews a work space to house equipment, store materials and work safely. Some of the TLU areas have also been reduced in size as Enbridge Gas continues with the detailed design and looks for opportunities to minimize impact to the environment.

Some land purchases have been identified for stations that are increasing in size due to equipment requirements for the pipeline to operate at 3447 kPa.

Some areas of permanent easement are required to install the small sections of the pipeline outside of road allowance due to streetline inconsistencies.

Construction and Restoration Practices

No impact to construction and/or restoration practices

Environmental

As per MHSTCI guidelines, an archaeological assessment will be completed on sites that were not included in the original filing.

Consultation

Consulted with the affected landowners to secure the necessary land rights.

Lands

Enbridge Gas will pursue and acquire the necessary land rights from the landowners.

Costs

The additional TLU required has no material impact to the overall Project costs.

Schedule

No impact to the in-service date

Attachments

Attachment 1 – Change Request Form

Attachment 2 – Updated Landowner Line List showing the land right changes. Changes from the version filed in the original filing are indicated in red.

Attachment 3 – Updated Proposed Pipeline Location Maps showing the total set of land right areas. New land rights, included areas that have been reduced in size, have been highlighted with a bright blue shading. Existing land rights are shown in green hatching for temporary land and red for permanent easements or land purchases.

LONDON LINES REPLACEMENT PROJECT 2021

File #	PIN	NAME & ADDRESS	PROPERTY DESCRIPTION	FEE SIMPLE Dimensions (Metres) W x L Hectares	PERMANENT EASEMENT Dimensions (Metres) W x L Hectares	TEMPORARY EASEMENT Dimensions (Metres) W x L Hectares	MORTGAGE, LIEN/LEASE &/OR ENCUMBRANCES	REMARKS
along BENTPATH LINE								
L1	43385-0075	[redacted]	PT LT 24-25 CON 2 DAWN AS IN L772039, SRO AS IN L273419, L209309 (FIRSTLY & THIRDLY) TOGETHER WITH AN EASEMENT OVER PART 3, 25R5117 AS IN LA117970 TOWNSHIP OF DAWN-					
L2	43385-0150	[redacted]	PT LT 25 CON 2 DAWN PTS 1,2,3,4 25R9298; S/T EASEMENT PTS 3,4 25R9298 IN FAVOUR OF ONTARIO NATURAL GAS STORAGE & PIPELINES					corrected PIN typo
L3	43385-0151	[redacted]	PT LT 25 CON 2 DAWN PT 5 25R9298; DAWN-EUPHEMIA					
CUTHBURT ROAD								
L4	43385-0118	[redacted]	W 1/2 OF W 1/2 LT 25 CON 3 DAWN EXCEPT PT 1, 25R5134 & L859848; DAWN-EUPHEMIA			~~30 x 300.7 0.931~~		Enbridge bought the property
L5	43385-0116	[redacted]	PT LT 25 CON 3 DAWN AS IN L859848; S/T L113935, L285494, L560076; DAWN-EUPHEMIA			10 x 32.9 0.033	e) LAGASCO INC. m) Bank of Montreal	
L6	43385-0179	[redacted]	PART LOT 25, CONCESSION 3, DAWN, PARTS 3 AND 4, 25R10941; DAWN-EUPHEMIA			~~30 x 306.9 0.919~~		Enbridge bought the property
L7	43385-0119	[redacted]	PT LT 25 CON 3 DAWN AS IN L906838; DAWN-EUPHEMIA			10 x 38.2 0.038	e) LAGASCO INC. m) LAMBTON FINANCIAL CREDIT UNION LTD	
L8	43385-0178	[redacted]	PART LOT 25, CONCESSION 3, DAWN, PARTS 5, 6 AND 7, 25R10941; DAWN-EUPHEMIA			30 x 674.4 2.080	e) LAGASCO INC.	
ROBINSON ROAD								
L9	43382-0053	[redacted]	NW1/4 LT 25 CON 4 DAWN S/T L95135; DAWN-EUPHEMIA			30 x 680.1 2.068	m) LAMBTON FINANCIAL CREDIT UNION LTD e) LAGASCO INC.	
L10	43382-0072	[redacted]	PT NE1/4 LT 25 CON 4 DAWN AS IN L944457; S/T INTEREST IN L944457; DAWN-EUPHEMIA			10 x 120.3 0.120	m) [redacted]	
L11	43382-0071	[redacted]	PT NE1/4 LT 25 CON 4 DAWN AS IN L597613 & L597614; DAWN-EUPHEMIA			10 x 30.5 0.030	m) Bank of Montreal	
MARTHAVILLE ROAD								
L12	43382-0073	[redacted]	PT NW1/4 LT 25 CON 5 DAWN AS IN L834695; DAWN-EUPHEMIA			10 x 40.0 0.040	e) LAGASCO INC.	
L13	43382-0074	[redacted]	PT W1/4 LT 25 CON 5 DAWN AS IN L237713; DAWN-EUPHEMIA	40 x 48 0.502		30 x 297.1 0.891 30 x 167.7 0.503	m) Bank of Montreal	increased TLU to facilitate station build
L14	43382-0075	[redacted]	E 3/4 OF N1/2 LT 25 CON 5 DAWN; DAWN-EUPHEMIA			30 x 1002.3 3.059		
TRAMWAY ROAD								
L15	43382-0092	[redacted]	N1/2 OF W1/2 LOT 25 CONCESSION 6 DAWN; DAWN-EUPHEMIA			30 x 686.5 2.100	m) FARM CREDIT CANADA	

LONDON LINES REPLACEMENT PROJECT 2021

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L16	43382-0153	[redacted]	EAST 1/2 LOT 25 CONCESSION 6, DAWN, EXCEPT PT 1, 25R3965, L208376 & PART 1, 25R10533 TOWNSHIP OF DAWN-EUPHEMIA			30 x 428.8 1.286 30 x 172.2 0.530	m) LIBRO CREDIT UNION LIMITED	
L17	43382-0152	[redacted]	PART LOT 25 CONCESSION 6, DAWN, PART 1, 25R10533 TOWNSHIP OF DAWN-EUPHEMIA			10 x 54.8 0.055	m) CIBC	
L18	43382-0095	[redacted]	PT LT 25 CON 6 DAWN PT 1, 25R3965; DAWN-EUPHEMIA					
ESTERVILLE ROAD								
L19	43380-0051	[redacted]	W1/4 LT 25 CON 7 DAWN; S/T L843351; DAWN-EUPHEMIA			30 x 336.8 1.010	m) THE TORONTO-DOMINION BANK e) LAGASCO INC.	
L20	43380-0052	[redacted]	E1/2 OF W1/2 LT 25 CON 7 DAWN; DAWN-EUPHEMIA			30 x 340.2 0.813	[redacted] m) LIBRO CREDIT UNION LIMITED NEST CAPITAL MORTGAGE INVESTMENT CORPORATION (LA236797) e) LAGASCO INC.	
L21	43380-0054	[redacted]	PT LT 25 CON 7 DAWN AS IN L110272; EXCEPT 25R446, 25R1874, PP899 AND PP1011; DAWN-EUPHEMIA	20 x 70 0.136		30 x 721.0 2.169		new station
OIL HERITAGE ROAD								
L21A	43380-0070	[redacted]	PT LT 25 CON 8 DAWN AS IN L195855 EXCEPT PP905, PP1011; DAWN-EUPHEMIA			5 x 40.0 0.020		was discovered pipeline could not fit in road allowance
L22	43380-0071	[redacted]	PT LT 25 CON 8 DAWN AS IN L170359; EXCEPT 25R446, PP1011 AND L195855; DAWN-EUPHEMIA			30 x 486.0 1.481		
L23	43380-0073	[redacted]	PT LT 25 CON 8 DAWN AS IN L869332; DAWN-EUPHEMIA			30 x 683.0 2.049	m) ST.WILLIBRORD COMMUNITY CREDIT UNION LTD e) LAGASCO INC. e) LAKEVILLE HOLDINGS INC. now LAGASCO	
PANTRY SCHOOL ROAD								
L24	43380-0089	[redacted]	PT LT 25 CON 9 DAWN AS IN L941103; DAWN-EUPHEMIA	20 x 30 0.077		30 x 682.3 1.789	[redacted] ALBERTA GAS PRODUCTS LAGASCO INC. LAKEVILLE HOLDINGS INC now LAGASCO INC.	
L25	43380-0091	[redacted]	E1/2 LT 25 CON 9 DAWN EXCEPT PP1011; S/T DN25297; DAWN-EUPHEMIA			30 x 685.1 2.108	m) Bank of Montreal LAGASCO INC.	
GOULD ROAD								
L26	43377-0053	[redacted]	PT LT 25 CON 10 DAWN AS IN L878370, S/T INTEREST IN L878370; S/T EXECUTION 04-0000055, IF ENFORCEABLE; S/T EXECUTION 95-0000557, IF ENFORCEABLE; S/T EXECUTION 95-0001089, IF ENFORCEABLE; S/T EXECUTION 98-0000624, IF ENFORCEABLE; DAWN-EUPHEMIA			30 x 518.9 1.557	PPC OIL & GAS CORP. CANENERCO LIMITED CLEARBEACH RESOURCES INC. CRICH HOLDINGS AND BUILDINGS LIMITED A.L. LESTER LIMITED LINDROSS HOLDINGS (SARNIA) LTD. m) PACE SAVINGS & CREDIT UNION LTD	
L27	43377-0054	[redacted]	PT LT 25 CON 10 DAWN AS IN L243772; S/T EXECUTION 95-0000557, IF ENFORCEABLE; S/T EXECUTION 98-0000624, IF ENFORCEABLE; DAWN-EUPHEMIA			30 x 504.8 1.360	CANENERCO LIMITED PPC OIL & GAS CORP.	

LONDON LINES REPLACEMENT PROJECT 2021

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L28	43377-0055	[redacted]	PT LT 25 CON 10 DAWN AS IN L878370, EXCEPT PT 15, PP1011, S/T INTEREST IN L878370; S/T L469045; S/T EXECUTION 04-0000055, IF ENFORCEABLE; S/T EXECUTION 95-0000557, IF			30 x 342.2 1.008	PPC OIL & GAS CORP. CANENERCO LIMITED	
HUFFS CORNERS ROAD								
L29	43377-0066	[redacted]	PT LT 25 CON 11 DAWN AS IN L859684 EXCEPT PT 16, PP1011; DAWN-EUPHEMIA			30 x 341.4 1.012	SEEMACK OIL & GAS LTD.	
L30	43377-0067	[redacted]	PT LT 25 CON 11 DAWN AS IN L899667, L848084, EXCEPT PT 1, 25R8711; DAWN-EUPHEMIA			30 x 1010.1 3.059	m) ROYAL BANK OF CANADA	
HALE SCHOOL ROAD								
L31	43374-0056	[redacted]	PART OF LOT 25 CON 12 DAWN AS IN L505239 TOWNSHIP OF DAWN-EUPHEMIA			30 x 700.6 2.102	m) TD BANK	
L32	43374-0058	[redacted]	PT LT 25 CON 12 DAWN PT 1, 25R3405; S/T L253907; DAWN-EUPHEMIA			30 x 829.7 2.501	m) TD BANK [redacted]	
OAKDALE ROAD								
L33	43374-0088	[redacted]	PT LT 24-25 CON 13 DAWN AS IN L822203, EXCEPT L283853 (SECONDLY); S/T L253908; DAWN-EUPHEMIA	~~20 x 40 0.08~~ 43.3 x 53 0.23		30 x 781.5 2.489	MICHIGAN OIL COMPANY	landowner requested
L33A	43374-0089	[redacted]	PT LT 25 CON 13 DAWN AS IN L904980, S/T DN23187; DAWN-EUPHEMIA		20 x 30 0.060			moved road crossing
L33B	43373-0098	[redacted]	PT LT 26 CON 13 DAWN AS IN L748378, EXCEPT PP781; DAWN-EUPHEMIA			20 x 30.0 0.060 10 x 30.0 0.028	m) CICB	moved road crossing to accommodate change in construction installation
NAYLOR ROAD								
L33C	43373-0104	[redacted]	PT LT 26 CON 14 DAWN AS IN L626447; DAWN-EUPHEMIA			10 x 30.0 0.030	l) PPC Oil and Gas Corp	To accommodate change in construction technique.
along DRIESSENS LINE - eastbound								
along FOREST ROAD - nothbound								
along MOSSIDE ROAD -eastbbound								
McCAULSAN ROAD								
INWOOD ROAD								
L34	43372-0094	[redacted]	PT LT 30 CON 3 EUPHEMIA AS IN L410171; S/T EU14055; DAWN-EUPHEMIA	20 x 43 0.086		10 x 73.7 0.074 10 x 30.0 0.030 10 x 30.0 0.030 10 x 30.0 0.030	m) Lambton Finicial Credit Union Limited	To accommodate change in construction technique.
L35	43372-0096	[redacted]	E1/2 LT 30 CON 3 EUPHEMIA; S/T EU14035; DAWN-EUPHEMIA			30 x 30.0 0.090 10 x 30.0 0.030 30 x 30.0 0.090	m) Lambton Finicial Credit Union Limited	To accommodate change in construction technique.
BUR ROAD								
L35A	43369-0102	[redacted]	W 1/2 LT 30 CON 4 EUPHEMIA S/T LIFE INTEREST IN L754761; S/T EU14036; DAWN-EUPHEMIA			10 x 30.0 0.030	m) Farm Credit Canada	To accommodate change in construction technique.
L36	43369-0103	[redacted]	NE 1/2 LT 30 CON 4 EUPHEMIA; S/T EU14037; DAWN-EUPHEMIA			~~30 x 30.0 0.090~~ 20 x 30.0 0.060 ~~30 x 30.0 0.090~~ 20 x 30.0 0.060	m) Farm Credit Canada	To accommodate change in construction technique.

LONDON LINES REPLACEMENT PROJECT 2021

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DOBBYN ROAD								
L37	43369-0178	[redacted]	PT LT 30 CON 5 EUPHEMIA PT 2 & 3, 25R7278 EXCEPT PT 1 PLAN 25R9786; S/T EU14038, EU14039, EU14053; DAWN-EUPHEMIA			~~30 x 84.0 0.252~~ 10 x 60.0 0.060	m) Farm Credit Canada	To accommodate change in construction technique.
L38	43369-0122	[redacted]	PT LT 29-30 CON 5 EUPHEMIA PT 1, 25R2826; S/T EU14096; DAWN-EUPHEMIA			30 x 37.0 0.111	m) [redacted] m) Libro Credit Union Limited	
L38A	43369-0168	[redacted] 0 ,	FIRSTLY RDAL BTN LT 30 AND LT 31 CON 4 EUPHEMIA; RDAL BTN LT 30 AND LT 31 CON 5 EUPHEMIA; RDAL BTN LT 30 AND LT 31 CON 6 EUPHEMIA; SECONDLY PT LT 31 CON 5 EUPHEMIA PT 2 TO 5, 25R420; AKA MOSSIDE LINE; DAWN-EUPHEMIA			20 x 89.0 0.178		To accommodate change in construction technique.
L39	43369-0135	[redacted]	PT LT 30 CON 6 EUPHEMIA AS IN L748713; S/T EU14040; DAWN-EUPHEMIA			~~30 x 40.0 0.120~~ ~~30 x 30.0 0.090~~ ~~30 x 30.0 0.090~~ 20 x 30.0 0.060 20 x 30.0 0.060	m) Farm Credit Canada	To accommodate change in construction technique.
SMITH FALLS ROAD								
DOWNIE ROAD								
L40	43368-0073	[redacted]	W 1/2 LT 31 CON 7 EUPHEMIA; DAWN-EUPHEMIA			30 x 30.0 0.090 30 x 30.0 0.090	m) Libro Credit Union Limited l) South Bend Petroleums Limited	
CAIRO ROAD								
L41	43368-0123	[redacted]	E 1/2 LT 31 CON 8 EUPHEMIA; W 1/2 LT 31 CON 8 EUPHEMIA EXCEPT PP718 & PT 6, 25R319 TOWNSHIP OF DAWN-EUPHEMIA			~~30~~ x 30.0 0.060 20	m) Bank of Montreal	To accommodate change in construction technique.
L41A	43368-0104	[redacted] 0 ,	W1/2 LT 30 CON 8 EUPHEMIA EXCEPT PP718, PT 3 & 4, 25R319; S/T EU14043 PARTIALLY RELEASED BY L300727; DAWN-EUPHEMIA			5 x 20.0 0.010		To accommodate change in construction technique.
L41B	43368-0105	[redacted] 0 , ON	E1/2 LT 32 CON 14 DAWN; S/T EXECUTION 98-0000239, IF ENFORCEABLE; DAWN-EUPHEMIA			5 x 120.0 0.060		To accommodate change in construction technique.
JOHNSTON ROAD								
L41C	43365-0062	[redacted] 0 , ON	E3/4 LT 31 CON 9 EUPHEMIA; DAWN-EUPHEMIA			10 x 20.0 0.020	l) Roth and Roth Limited	To accommodate change in construction technique.
L41D	43365-0075	[redacted]	LT 29 CON 9 EUPHEMIA; PT LT 30 CON 9 EUPHEMIA AS IN L503480, L727705 & L713881; S/T EU14045 & EU11840 PARTIALLY SURRENDERED BY L243921; DAWN-EUPHEMIA			10 x 20.0 0.020	l) Roth and Roth Limited l) Carwil Farms Ltd l) Demaiter, Gabriel; Demaiter, Odette	To accommodate change in construction technique.
McCREADY ROAD								
L41E	43365-0066	[redacted]	E1/2 LT 31 CON 10 EUPHEMIA; DAWN-EUPHEMIA			5 x 60.0 0.030		To accommodate change in construction technique.
CAMERON ROAD								
L41F	08573-0021	[redacted] , [redacted]	PT LT 14, CON 6 , AS IN MO17338 ; MOSA			5 x 20.0 0.010		To accommodate change in construction technique.
along WATERWORTH ROAD - northbund								
along ARGYLL ROAD - eastbound								
along BIG BEND ROAD - southbound								

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along OILFIELD ROAD - eastbound								
L42	08572-0037	[redacted]	PT LT 11, CON 5 , PART 4, 5, 6 & 7 , 34R743 ; MOSA	20 x 30 0.060		10 x 89.1 0.089		
L43	08572-0055	[redacted]	PT LT 9 CON 6 BEING S 1/2 SAVE AND EXCEPT PT 1 PL 33R-13461, MOSA MUNICIPALITY OF SOUTHWEST MIDDLESEX			~~30~~ x ~~30~~ 0.023 15 15 ~~30~~ x ~~30~~ 0.023 15 15	m) CIBC	To accommodate change in construction technique.
along PRATT SIDING ROAD - southbound								
L44	08572-0051	[redacted]	PT LTS 9 & 10, CON 5 , AS IN 946398 & 946396 ; S/T MW43566 ; MOSA ; SUBJECT TO EXECUTION 94-1849, IF ENFORCEABLE. ;			30 x 30.0 0.090 30 x 30.0 0.090 30 x 30.0 0.090 30 x 30.0 0.090	l) Liberty Oil & Gas LTD	
KNAPDALE ROAD								
~~L45~~	~~08569-0027~~	[redacted]	~~PT LT 9, CON 4 MOSA , LYING N OF RAILWAY, AS IN MW61311 MUNICIPALITY OF SOUTHWEST MIDDLESEX~~			~~16.6 x 40.0 0.066~~	~~m) Bank of Montreal~~	To accommodate change in construction technique.
~~L46~~	~~08569-0026~~	[redacted]	~~PT LT 9, CON 4 MOSA , LYING S OF RAILWAY, AS IN MW61311 MUNICIPALITY OF SOUTHWEST MIDDLESEX~~			~~16.6 x 40.0 0.066~~	~~m) Bank of Montreal~~	To accommodate change in construction technique.
along CPR DRIVE - eastbound								
OLD AIRPORT ROAD								
L47	08570-0050	[redacted]	PT LT 2, CON 3, AS IN MW80254 ; S/T 948129 SOUTHWEST MIDDLESEX TWP.			~~30~~ x 30.0 0.030 10 ~~30~~ x 30.0 0.030 10	m) Bank of Montreal	To accommodate change in construction technique.
along DUNDONALD ROAD - southbound								
L48	08570-0051	[redacted]	PT LTS 1 & 2, CON 3, AS IN 929732, EXCEPT PART 1, 33R10958 ; S/T MO14204 ; MOSA ; SUBJECT TO EXECUTION 94-1849, IF ENFORCEABLE			30 x 40.0 0.120	e) Hydro Electric Power Commision	
L49	08540-0019	[redacted]	PT LT 24 CON 3 IN 910767 EXCEPT MM531 ; ; EKFRID ; SUBJECT TO EXECUTION 93-1402, IF ENFORCEABLE. ;			30 x 111.5 0.324	m) Royal Bank of Canada e) Corporation of the Township of Ekfrid	
along FALCONBRIDGE DRIVE - eastbound								
TAITS ROAD								
~~L50~~	~~08544-0016~~	[redacted]	~~N 1/2 LT 19, CON 2 ; S/T EK16749 ; EKFRID ; SUBJECT TO EXECUTION 94-0744, IF ENFORCEABLE. ; SUBJECT TO EXECUTION 94-2486, IF ENFORCEABLE. ; SUBJECT TO EXECUTION 95-0341, IF ENFORCEABLE. ;~~			~~30 x 30.0 0.090~~		To accommodate change in construction technique.
~~L51~~	~~08544-0330~~	[redacted]	~~N 1/2 LT 18, CON 2 EKFRID SAVE & EXCEPT PTS 1 & 2, 33R-17798; SUBJECT TO EASEMENT AS IN EK16743 (AMENDED BY MW54069) MUNICIPALITY OF SOUTHWEST MIDDLESEX~~			~~30 x 30.0 0.090~~	~~m) Farm Credit Canada~~	To accommodate change in construction technique.
McARTHER ROAD								
L52	08545-0006	[redacted]	E 1/2 OF N 1/2 LT 14, CON 2 ; S/T EK16637;MUNICIPALITY OF SOUTHWEST MIDDLESEX/EKFRID			30 x 30.0 0.090	m) Farm Credit Canada	

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L53	08545-0041	[redacted]	W 1/2 OF N 1/2 LT 13, CON 2, S/T EK16638 AS PARTIALLY SURRENDERED BY MW50589; S/T EK15305, EK17377; EKFRID MUNICIPALITY OF SOUTHWEST MIDDLESEX			30 x 30.0 0.090	e) Bell Telephone Company of Canada m) Farm Credit Canada	
L54	08545-0042	[redacted]	PT LT 13, CON 2 IN 935810 ; S/T EK16640 EKFRID			30 x 57.0 0.150		
THAMES ROAD								
L55	08545-0244	[redacted]	PT LT 12, CON 2 AS IN MW75002 & MW56044 S/E PARTS 1 & 5, 34R-789 & PT 1 & 2, 33R-13282; S/T EASE OVER PART 1, 33R-13349; TWP OF EKFRID			30 x 30.0 0.090	m) Bank of Montreal	
MAYFAIR ROAD								
L56	08538-0073	[redacted]	E 1/2 OF S 1/2 LT 8, CON 3; S/T INTEREST IF ANY EK36613 ; S/T MM715 EKFRID			30 x 30.0 0.090		
L57	08538-0066	[redacted]	PT LT 7, CON 3 , AS IN 911691 ; S/T MM716 EKFRID			30 x 30.0 0.090	e) Ontarion Hydro m) Royal Bank	
SPRINGFIELD ROAD								
L58	08546-0046	[redacted]	PT OF LT 1, CON 2 AS IN MW85688 EXCEPT PT 1 34R2162, S/T EK16645 PARTIALLY SURRENDERED BY MW41466 ; S/T EK15460,EK15468,EK16645,EK16803 ; EKFRID ; SUBJECT TO EXECUTION LA-1667, IF ENFORCEABLE. ; SUBJECT TO EXECUTION LA-1912, IF ENFORCEABLE. ; SUBJECT TO EXECUTION LA-2092, IF ENFORCEABLE. ;			20 x 40.0 0.080	e) Hydro Electric Power Commision of Ontario	
MELBOURNE ROAD								
~~L59~~	~~08516-0001~~	[redacted]	~~PART LOT 1, CONCESSION 3 CARADOC AS IN ER817364; S/T CA28898, MM732 MUNICIPALITY OF STRATHROY CARADOC~~			~~20 x 30.0 0.060~~	~~e) Ontario Hydro~~ ~~m) TD Bank~~	To accommodate change in construction technique.
L60	08516-0008	[redacted]	N 1/2 LT 2, PT SE 1/2 LT 2, PT N 1/2 LT 3 CON 3, PTS 1, 2, 12, 13 & 14 34R1671 & PT S 1/2 LT 3 CON 3, PTS 1 & 2 34R1714 S/T CA26329, CA28899, CA28900; STRATHROY-CARADOC			20 x 40.0 0.080 20 x 40.0 0.080	e) Bell Telephone Company of Canada	
~~L61~~	~~08524-0037~~	[redacted]	~~PT LT 2 CON 4, PT 1 MM848, PT 1 34R1268, PT 2 34R1879 & PT SE 1/2 LT 3 CON 4 AS IN 904468 TOWNSHIP OF STRATHROY-CARADOC/CARADOC~~			~~30 x 60.0 0.180~~		To accommodate change in construction technique.
GLEN OAK ROAD								
L61A	08516-0020	[redacted]	E 1/2 OF N 1/2 LT 5 CON 3; S/T CA29010 PARTIALLY RELEASED BY CA32259 STRATHROY-CARADOC TWP/CARADOC			20 x 30.0 0.060		To accommodate change in construction technique.
L61B	08516-0024	[redacted]	PT LT 6 CON 3, PT 1 33R10365 S/T CA29000 STRATHROY-CARADOC TWP/CARADOC			20 x 30.0 0.060	m) Royal Bank of Canada m) Wyatt, William James	To accommodate change in construction technique.
L61D	08516-0031	[redacted]	PT NW 1/2 LT 8 CON 3, PTS 1 & 10 34R1626 & PT NW 1/2 LT 8 CON 3 AS IN 912122; S/T CA29072, PARTIALLY RELEASED BY MW47874; STRATHROY-CARADOC TWP/CARADOC			20 x 30.0 0.060 20 x 30.0 0.060	m) The Bank of Nova Scotia	To accommodate change in construction technique.
SUTHERLAND ROAD								
L62	08517-0001	[redacted]	NW 1/2 LT 9 CON 3; EXCEPT PT 1 34R1505 S/T MW51122 STRATHROY-CARADOC TWP			~~20 x 40.0 0.080~~ ~~20 x 40.0 0.080~~ 70 x 20.0 0.140	m) Mainstreet Credit Union Limited	To accommodate change in construction technique.

LONDON LINES REPLACEMENT PROJECT 2021

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L63	08517-0012	[redacted]	NW 1/2 LT 12 CON 3; EXCEPT PT 1 34R537 & BLW287; S/T CA28907 AS PARTIALLY SURRENDERED BY MW71137 S/T CA27633, CA31877/CARADOC MUNICIPALITY OF STRATHROY-CARADOC			30 x 30.0 0.090	e) Hydro Electric Power Commision of Ontario m) Farm Credit Canada	
CHRISTINA ROAD								
L64	08517-0016	[redacted]	PT LT 13 CON 3 AS IN MW82782 CARADOC; S/T CA27659, CA28929, CA31865; MUNICIPALITY OF STRATHROY-CARADOC			30 x 30.0 0.090	e) Hydro Electric Power Commision of Ontario	
L64A	08517-0104	[redacted] 0	PART N 1/2 LOT 13 AND PART NW 1/2 LOT 14, CONCESSION 3, BEING PARTS 1,2, 3, 4 AND 5, PLAN 33R-11194; SAVE AND EXCEPT PARTS 1 AND 2, PLAN 33R-14288; S/T CA27658, CA31545; S/T LT333078;CARADOC MUNICIPALITY OF			20 x 80.0 0.160	e) Hydro Electric Power Commisiion of Ontario	To accommodate change in construction technique.
L64B	08517-0024	[redacted]	PT NW 1/2 LT 14 CON 3 AS IN MW100217; S/T CA28982 AS PARTIALLY SURRENDERED BY MW39712 STRATHROY-CARADOC TWP/CARADOC			5 x 30.0 0.015	m) Sydenham Community Credit Union Limited m) Mainstreet Credit Union Limited	To accommodate change in construction technique.
L64C	08517-0092	[redacted] 0	E 1/2 OF N 1/2 LOT 15, CON. 3; S/T ESM'T CA28986; STRATHROY-CARADOC TWP/CARADOC "PLANNING ACT CONSENT ATTACHED TO LT430452"			20 x 30.0 0.060		To accommodate change in construction technique.
L64D	08517-0034	[redacted]	PT N 1/2 LT 16 CON 3 AS IN MW63161; S/T CA28910 AS PARTIALLY SURRENDERED BY MW77390; CARADOC MUNICIPALITY OF STRATHROY-CARADOC			20 x 30.0 0.060	m) Bank of Montreal	To accommodate change in construction technique.
~~L65~~	~~08517-0035~~	[redacted]	~~PT N 1/2 LT 16 CON 3 AS IN MW105769; S/T CA28910 AS PARTIALLY SURRENDERED BY MW77390 STRATHROY-CARADOC TWP/CARADOC~~			~~15 x 20.0 0.030~~	~~m) Royal Bank~~	TLU was mislabeled - actually a weeping bed
ROUGHAM ROAD								
L66	08521-0108	[redacted]	LOTS 18, 19, 21, & 22, PLAN 34M-7; AND LOT 20,PLAN 34M-7 S/E PART 1, 33R-13122; (34M-7 IS NOT A PLAN OF SUBDIV WITHIN THE MEANING OF THE PLANNING ACT BA 333); S/T CA26369, CA29684 &MM365; TOWNSHIP OF STRATHROY-CARADOC	20 X 30 0.056		20 x 44 0.088 IRR X IRR 0.193	e) Bell Canada m) Bank of Montreal	To accommodate change in construction technique.
ADELAIDE ROAD								
L67	08520-0008	[redacted]	PARCEL 1-1, SECTION 34M11 LT 1 PLAN 34M11; 34M11 NOT A PLAN OF SUBDIV WITHIN THE MEANING OF PLANNING ACT (BA954) TOWNSHIP OF STRATHROY-CARADOC			30 x 30.0 0.090		
L67A	08520-0094	[redacted]	N 1/2 LT 19, CON 3, S/E PT 1, 34R-1494 & PT 1, 33R-11617; AND W 1/2 OF N 1/2 LT 20, CON 3; S/T CA28911 & CA28912; CARADOC MUNICIPALITY OF STRATHROY-CARADOC			20 x 30.0 0.060 20 x 30.0 0.060		To accommodate change in construction technique.
SPRINGWELL ROAD								
L67C	08522-0058	[redacted]	PT LT 21 CON 4 LYING SE OF THE RAILWAY AS IN MW53377; "DESCRIPTION IN MW53377 MAY NOT BE ACCEPTABLE IN FUTURE" S/T CA26240, CA26883 TOWNSHIP OF STRATHROY-CARADOC/CARADOC			20 x 30.0 0.060	e) Bell Telephone e) Hydro Electric Power Commisiion of Ontario	To accommodate change in construction technique.
L68	08522-0094	[redacted]	PT N 1/2 LT 22 CON 3 AS IN MW77002; EXCEPT PT 25 34R687; "DESCRIPTION IN MW77002 MAY NOT BE ACCEPTABLE IN FUTURE" TOWNSHIP OF STRATHROY-CARADOC/CARADOC			30 x 30.0 0.090		Moved location to accommodate change in construction technique.
HIGHWAY 402								
along AVRO DRIVE - eastbound								

LONDON LINES REPLACEMENT PROJECT 2021

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L69	08522-0102	[redacted]	PT LT 23 CON 3 AS IN MW106522 TOWNSHIP OF STRATHROY-CARADOC/CARADOC			10 x irr 0.328	m) CIBC	
L69A	08522-0136	[redacted]	PART OF NORTH 1/2 LOT 24 CONCESSION 3 DESIGNATED AS PART 2, 34R-297; SAVE & EXCEPT PART 1, 33R-16062; TOWNSHIP OF STRATHROY-CARADOC/CARADOC			30 x 30.0 0.090	m) The Bank of Nova Scotia	To accommodate change in construction technique.
along AMIENS ROAD - southbound								
OXBOW DRIVE								
L69B	08522-0141	[redacted]	PART OF SE 1/2 LOT 24 AND PART OF LOT 23 CONCESSION 3 AS IN MW79726; SAVE & EXCEPT PARTS 21, 22, & 23, 34R-687; SAVE & EXCEPT PART 1, 33R-12412; SAVE & EXCEPT PARTS 2 & 3, 33R-15624; SAVE & EXCEPT PART 1, PLAN 33R-18373 TOWNSHIP OF STRATHROY-CARADOC/CARADOC "DESCRIPTION IN MW79726 MAY NOT BE ACCEPTABLE IN THE FUTURE"			20 x 55.0 0.110	m) St Willibrord Community Credit Union Limited	change of alignment
ORIOLE DRIVE								
L69C	08519-0288	[redacted]	PT LT 24 CON 2 AS IN MW79726; "DESCRIPTION IN MW79726 MAY NOT BE ACCEPTABLE IN FUTURE"; S/T EASE OVER PARTS 1, 2 & 3, 33R-11828 AS IN L T456884; STRATHROY-CARADOC TWP/CARADOC			20 x 55.0 0.110 20 x 30.0 0.060	m) St Willibrord Community Credit Union Limited	change of alignment
~~L70~~	~~09660-0071~~	[redacted]	~~PT LT 1, CON 2 , AS IN 120109 ; MIDDLESEX CENTRE TWP/LOBO TWP~~			~~16.6 x 15.0 0.025~~		change of alignment
~~L71~~	~~09660-0072~~	[redacted]	~~PT LT 1, CON 2, PART 1, 33R561; MUNICIPALITY OF MIDDLESEX CENTRE/LOBO TWP~~			~~16.6 x 15.0 0.025~~	~~m) Bank of Nova Scotia~~	change of alignment
~~L72~~	~~09660-0076~~	[redacted]	~~PT LTS 1 & 2, CON 2, PTS 2, 3, 4 & 5, 33R11865, S/T LQ12957 PARTIALLY SURRENDERED BY 164639, S/T LQ12959 PARTIALLY SURRENDERED BY 164640; S/T 945287; MIDDLESEX CENTRE TWP/LOBO TWP~~			~~16.6 x 30.0 0.050~~		change of alignment
L72A	08519-0290	[redacted]	PART LOT 24 CONCESSION 2 CARADOC PART 1 33R11865; SUBJECT TO EASEMENT OVER PART 4, 33R-11828 AS IN LT367425 MUNICIPALITY OF STRATHROY-CARADOC			10 x 30.0 0.030 20 x irr 0.090	m) Farm Credit Canada	change of alignment
along GLENDON DRIVE - eastbound								
L72B	09660-0087	[redacted]	PT LT 3, CON 2, AS IN 940498, EXCEPT PT 7, MRD98, MIDDLESEX CENTRE TWP/LOBO TWP MUNICIPALITY OF MIDDLESEX CENTRE			20 x 40.0 0.080		To accommodate change in construction technique.
~~L73~~	~~09660-0107~~	[redacted]	~~PCL 4-1, SEC 33-LOBO-2 ; PT LT 4, CON 2 , PART 1, 2, 3 & 4 , 33R4589 ; MIDDLESEX CENTRE TWP/LOBO TWP~~			~~30 x 30.0 0.090~~		changed alignment
L73A	09660-0319	[redacted]	PT LT 4 CON 2 LOBO BEING 1STLY: PTS 1, 2 & 3 33R1997; 2NDLY: AS IN 359547 EXCEPT PT 1 MRD98 MUNICIPALITY OF MIDDLESEX CENTRE			30 x 38.0 0.114		changed alignment
~~L74~~	~~08512-0156~~	[redacted]	~~PART LOT 4, CONCESSION 1 LOBO TWP DESIGNATED AS PARTS 1 & 2, PLAN 33R-17803 TOGETHER WITH AN EASEMENT OVER PT 1 33R16300 AS IN ER1096956 MUNICIPALITY OF MIDDLESEX CENTRE~~		~~5 x 80.6 0.040~~		~~e) Municipality of Middlesex Centre~~	changed alignment

LONDON LINES REPLACEMENT PROJECT 2021

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L74A	08512-0155	[redacted]	PART LOT 4, CONCESSION 1 LOBO DESIGNATED AS PART 4, PLAN 33R-17803 TOGETHER WITH AN EASEMENT OVER PART 1 ON 33R16300 AS IN ER1107767 MUNICIPALITY OF MIDDLESEX CENTRE			5 x 15.0 0.008	m) Bank of Montreal l) BVD Holdings Komoka Inc	changed alignment
~~L75~~	~~08512-0072~~	[redacted]	~~PT LT 4 CON 1, PT 1 33R16300 SUBJECT TO AN EASEMENT IN GROSS OVER PTS 1,2,4,5,6 33R19583 AS IN ER1076795 SUBJECT TO AN EASEMENT IN FAVOUR OF PTS 1,2 33R17803 AS IN ER1096956 SUBJECT TO AN EASEMENT OVER PT 1 33R16300 IN FAVOUR OF PT 4 33R17803 AS IN ER1107767 SUBJECT TO AN EASEMENT OVER PTS 1,2,3 33R19583 IN FAVOUR OF MIDDLESEX VACANT LAND CONDOMINIUM CORPORATION NO. 885 AS IN ER1162909 SUBJECT TO AN EASEMENT OVER PTS 1,2,3 33R19583 IN FAVOUR OF PTS 1,2,4,5,6,11,12 33R20082 AS IN ER1176713 MUNICIPALITY OF MIDDLESEX CENTRE~~		~~10 x 195.9 0.196~~		~~e) Municipality of Middlesex Centre~~ ~~e) Lupine Properties Limited~~ ~~e) Goodwins International Corporation~~ ~~e) Middlesex Vacant Land Condominium Corporation No. 885~~ ~~e) 2536221 Ontario Inc.~~ ~~m) Carvest Properties Limited~~	changed alignment
along KOMOKA ROAD - southbound								
L75A	08512-0066	[redacted]	PT LTS 3 & 4 CON 1 AS IN LQ14021; EXCEPT PT 2 33R212, PT 1 33R751; T/W 757748 S/T LQ15615 TWP. OF MIDDLESEX CENTRE/LOBO TWP	30 x 50 0.150				changed alignment
L76	08502-0793	[redacted]	PT LTS 5 & 6 CON 1 LOBO TWP & ALL LTS 5 & 6 BF CON & ALL OF THE RD ALLOWANCE BETWEEN BF CON & CON 1 THROUGH LTS 5 & 6 CLOSED BY BYLAW 680445 DESIGNATED AS PTS 1 TO 8, BOTH INCL., PL 33R-6395 SAVE & EXCEPT PT 1, PL 33R-12023, S/T EASE OVER PTS 1 TO 4, 7 & 8 PL 33R-6395 AS IN LQ12546, LQ12965 & LQ12972 SUBJECT TO AN EASEMENT OVER PART 1 PLAN 33R-16330 IN FAVOUR OF PART 1 PLAN 33R-12023 AS IN ER641829 MUNICIPALITY OF MIDDLESEX CENTRE				e) Municipality of Middlesex Centre	

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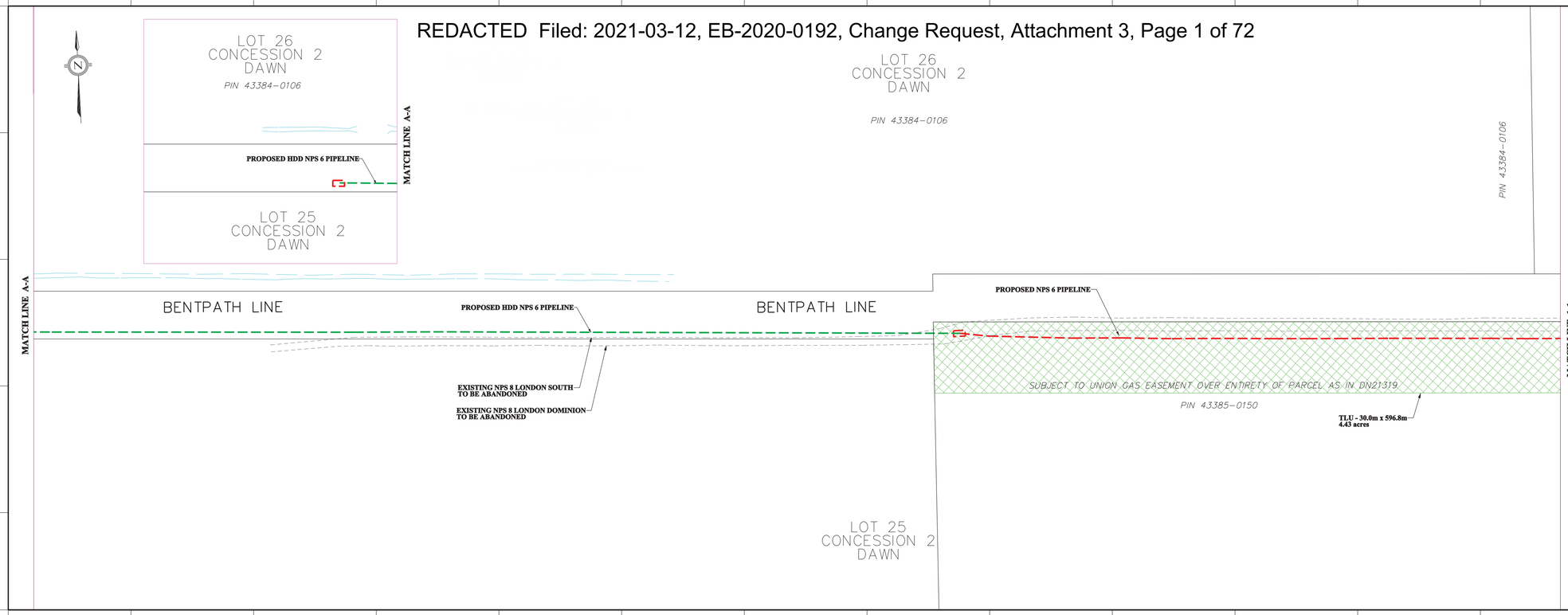
STRATHROY TAKE OFF								
L77	08530-0035	[redacted]	PT LT 9 CON 9, PT 1 34R1184 & MW38284 TOWNSHIP OF STRATHROY-CARADOC/CARADOC					
L77A	08530-0142	[redacted]	PART OF LOT 9, CON 9 CARADOC AS IN MW99955; SAVE & EXCEPT PART 1, 34R1973 & PART 2, 33R18050; S/T MM591 & MW36368; S/T CA30694, MW106839; S/T EASE OVER PARTS 1 & 2, 33R16663 AS IN ER470174; TOWNSHIP OF STRATHROY-CARADOC/CARADOC "DESCRIPTION IN MW99955 MAY NOT BE ACCEPTABLE IN FUTURE RE: REMNANT PCL"			20 x 99.5 0.199	m) St Willibrord Community Credit Union Limited (Libro now?)	To accommodate change in construction technique.
along CALVERT DRIVE								
along SUTHERLAND ROAD								
L77B	08530-0030	[redacted] 0 ,	PT LT 9 CON 9, PTS 1 & 2 34R779 S/T MW57218; MUNICIPALITY OF STRATHROY-CARADOC/CARADOC		10 x 72 0.068		m) Royal Bank of Canada e) Bell Telephone	more detailed survey data indicated private property not road allowance
WALKERS DRIVE								
SCOTCHMERE DRIVE								
~~L78~~	~~08526-0121~~	[redacted]	~~NW 1/2 OF LOT 9, CONCESSION 7 CARADOC SAVE AND EXCEPT PART 1, PLAN 33R-17431; S/T CA29246 PARTIALY RELEASED BY CA31126L S/T~~			~~30 x 30.0 0.090~~	~~e) Ontario Hydro~~ ~~m) Royal Bank~~	
~~L79~~	~~08526-0002~~	[redacted]	~~SE 1/2 LT 9 CON 7; S/T CA29252, CA29253, CA29255 PARTIALLY RELEASED BY CA31123, CA31124, CA31125 S/T MM818, MW57213~~			~~30 x 30.0 0.090~~	~~e) Bell Canada~~ ~~e) Ontario Hydro~~	
INADALE DRIVE								
~~L80~~	~~08526-0123~~	[redacted]	~~W 1/2 OF S 1/2 LOT 9 CONCESSION 6 CARADOC TWP SAVE & EXCEPT PARTS 1 & 2, PLAN 33R-18256 SUBJECT TO AN EASEMENT AS IN~~			~~30 x 30.0 0.090~~	~~m) Farm Credit Canada~~	
OLDE DRIVE								
L81	08523-0001	[redacted]	PT LT 9 & PT S 1/2 LT 10 CON 5 AS IN MW87474 S/T CA27644, CA27948, CA31546, CA31842, CA31878 S/T MW57212 CARADOC			~~30 x 30.0 0.090~~	e) Bell Canada e) Ontario Hydro Canadian Green Power Investment & Managerment Services Inc	
CENTURY DRIVE								
L82	08523-0051	[redacted]	PT LT 9 CON 4, PT 2 34R2340 TOWNSHIP OF STRATHROY-CARADOC		13 x 35 0.05	30 x 30.0 0.090		showing gored land on alignment. After more detailed survey information was provded, it was determined an easement was needed.
L82A	08523-0100	[redacted] 0 ,	PT LT 9 CON 4 AS IN CA10636, CA10637; PT SE 1/2 LT 10 CON 4 AS IN CA10638, CA10639; PT SE 1/2 LT 11 CON 4 AS IN CA10640, CA10643, CA10644; PT SE 1/2 LT 12 CON 4 AS IN CA10646 TOWNSHIP OF STRATHROY-CARADOC					
L83	08523-0054	[redacted]	PT LT 9 CON 4 AS IN MW103034 S/T MW106623, MW59141 TOWNSHIP OF STRATHROY-CARADOC		10 x 40 0.04	30 x 30.0 0.090 20 x 30.0 0.060	e) Bell Canada e) Ontario Hydro	After more detailed survey information was provded, it was determined an easement was needed. To accommodate change in construction technique.

TAKE OFF FROM FALCONBRIDGE ROAD



LEGEND

- PROPOSED PIPELINE (3450 kPa) –
- EXISTING PIPELINE TO BE REMOVED/ABANDONED –
- EXISTING ENBRIDGE EASEMENT –
- NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE –
- TEMPORARY LAND USE –
- EXISTING DRAIN/STREAM/WATERCOURSE –
- NEW LAND RIGHTS IN CHANGE REQUEST#1 –

7.5 0 15 30 METRES
15 15 30 45 60 75 90 105 FEET

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE - 3447 kPa

ENGINEER:

No.	DATE	BY	APP'D	REMARKS
01	2021-03-10	SD	AC	CHANGE REQUEST #1
00	2020-08-24	SD	AC	OEB FILING

REVISIONS

ENBRIDGE
Life Takes Energy

LONDON LINES REPLACEMENT PROJECT
TOWNSHIP OF DAWN-EUPHEMIA - CONSTRUCTION 2021

DRAWN BY SD	DATE 2021-03-10	PLOT SPEC: 1:1000
CHECKED BY AC	DATE	CAD CODE:
APPROVED BY	DATE	FILE REVISION DATE
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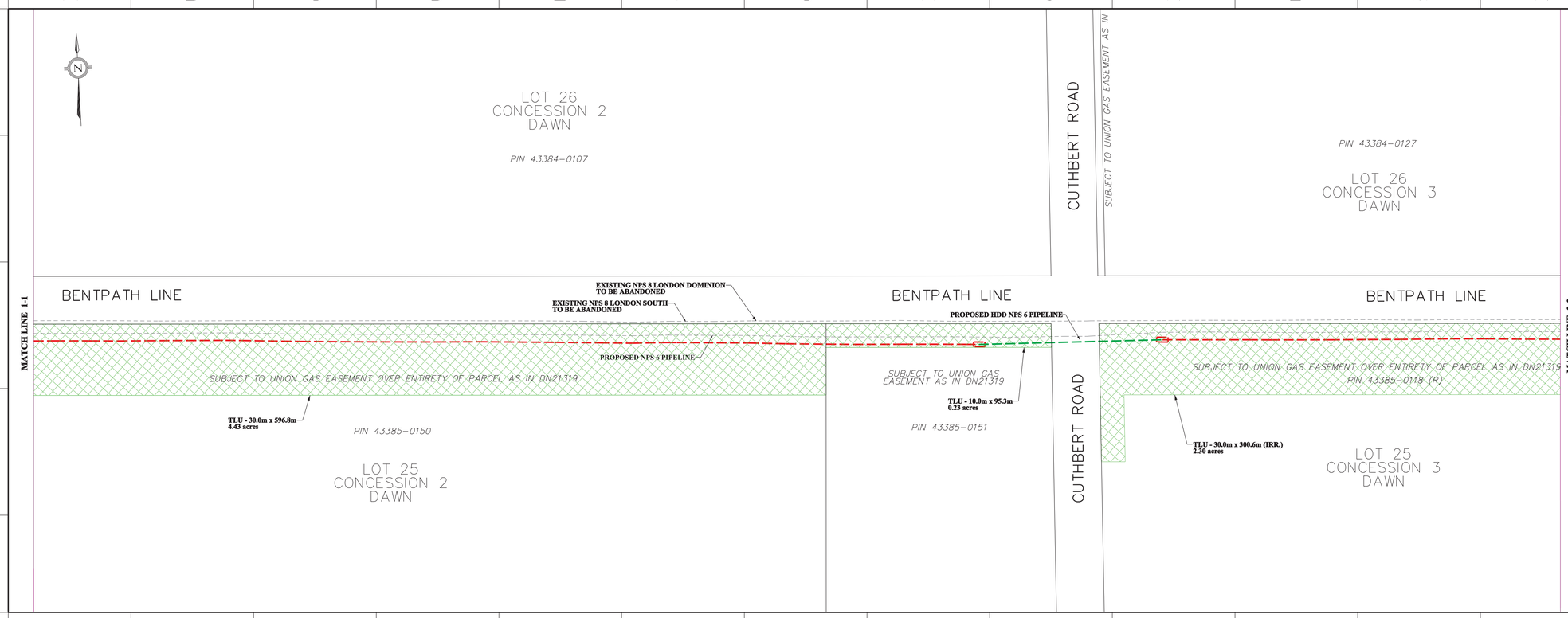

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15 15 30 45 60 75 90 105 FEET

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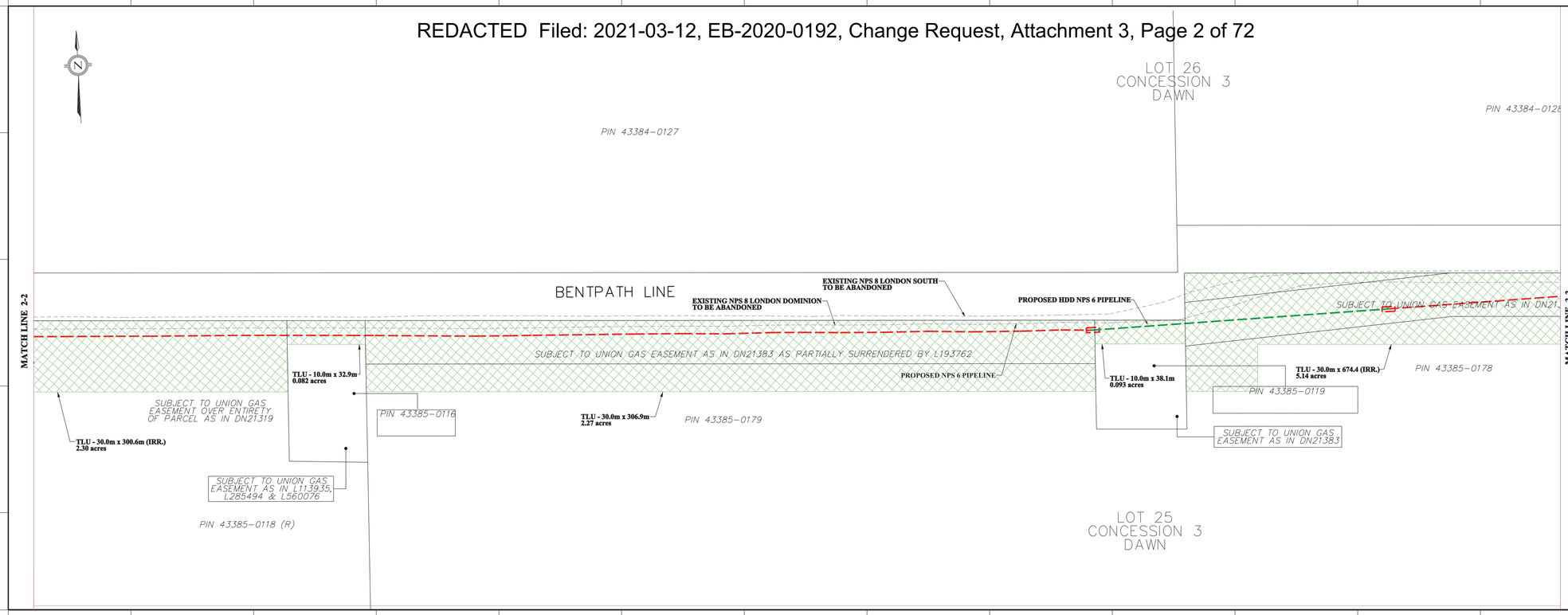

LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
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NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-	
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EXISTING DRAIN/STREAM/WATERCOURSE	-	
NEW LAND RIGHTS IN CHANGE REQUEST#1	-	

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15 15 30 45 60 75 90 105 FEET

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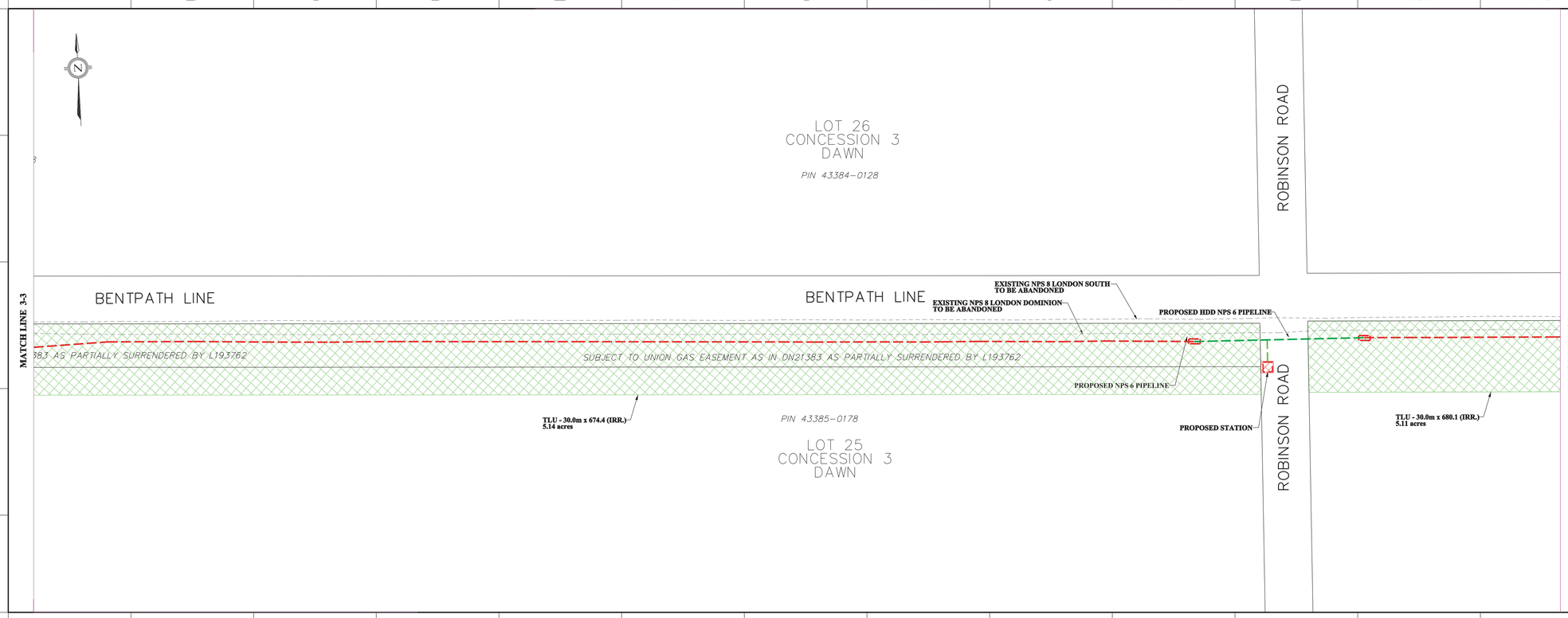

LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
EXISTING ENBRIDGE EASEMENT	-	
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-	
TEMPORARY LAND USE	-	
EXISTING DRAIN/STREAM/WATERCOURSE	-	
NEW LAND RIGHTS IN CHANGE REQUEST#1	-	

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15 15 30 45 60 75 90 105 FEET

DESIGN PARAMETERS

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ENGINEER:

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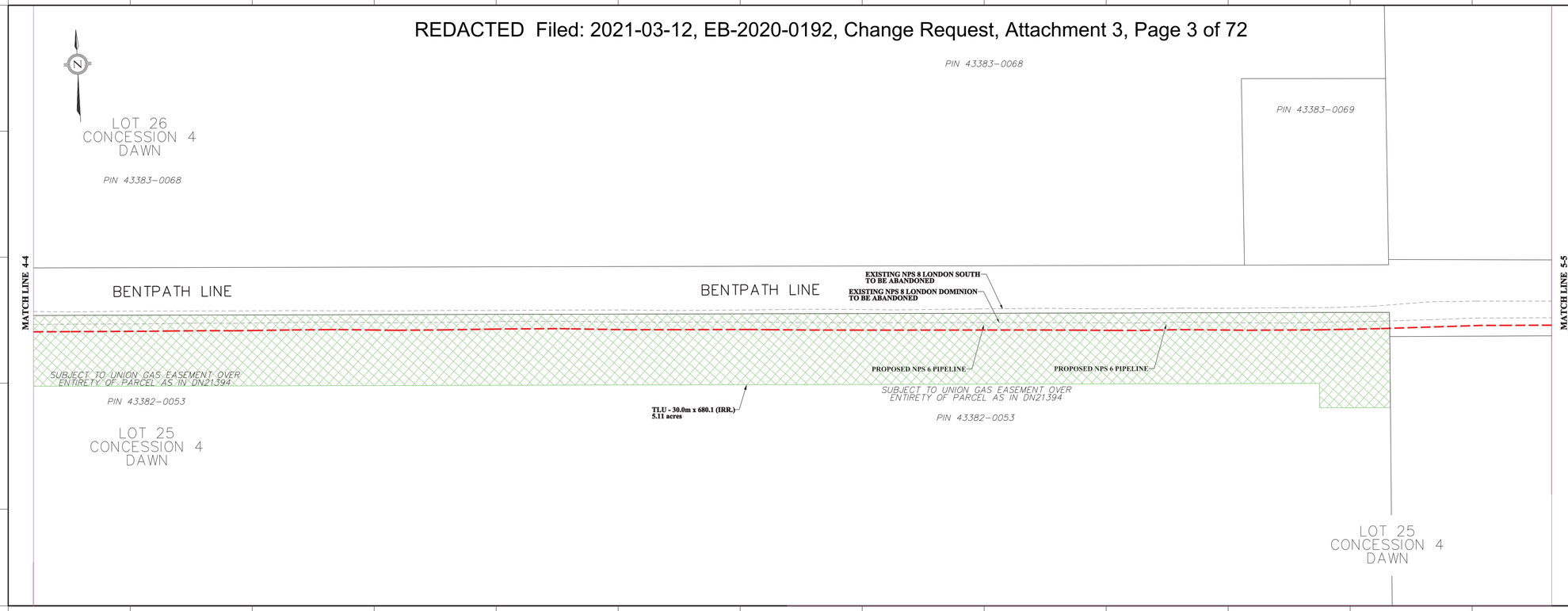

LEGEND

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7.5 0 15 30 METRES
15 15 30 45 60 75 90 105 FEET

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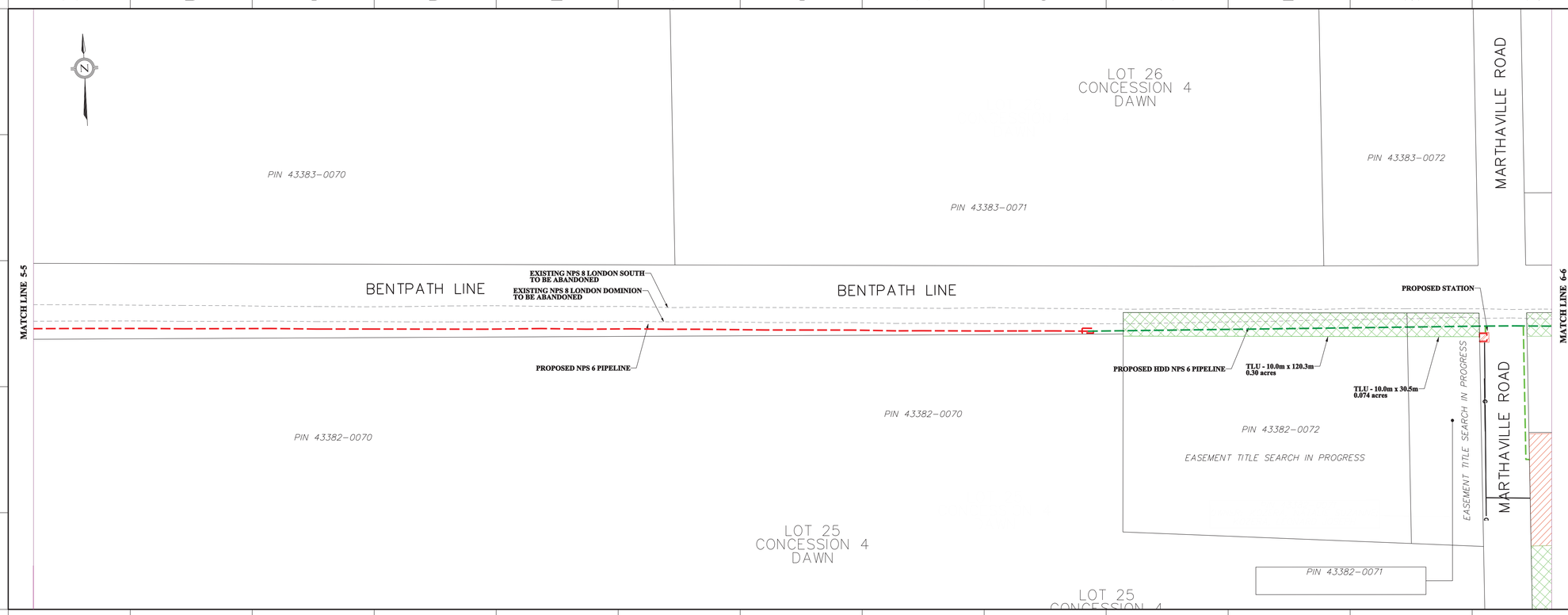

LEGEND

- PROPOSED PIPELINE (3450 kPa) –
- EXISTING PIPELINE TO BE REMOVED/ABANDONED –
- EXISTING ENBRIDGE EASEMENT –
- NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE –
- TEMPORARY LAND USE –
- EXISTING DRAIN/STREAM/WATERCOURSE –
- NEW LAND RIGHTS IN CHANGE REQUEST#1 –

7.5 0 15 30 METRES
15 15 30 45 60 75 90 105 FEET

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE - 3447 kPa

ENGINEER:

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01	2021-03-10	SD	AC	CHANGE REQUEST #1
00	2020-08-24	SD	AC	OEB FILING

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LONDON LINES REPLACEMENT PROJECT
TOWNSHIP OF DAWN-EUPHEMIA - CONSTRUCTION 2021

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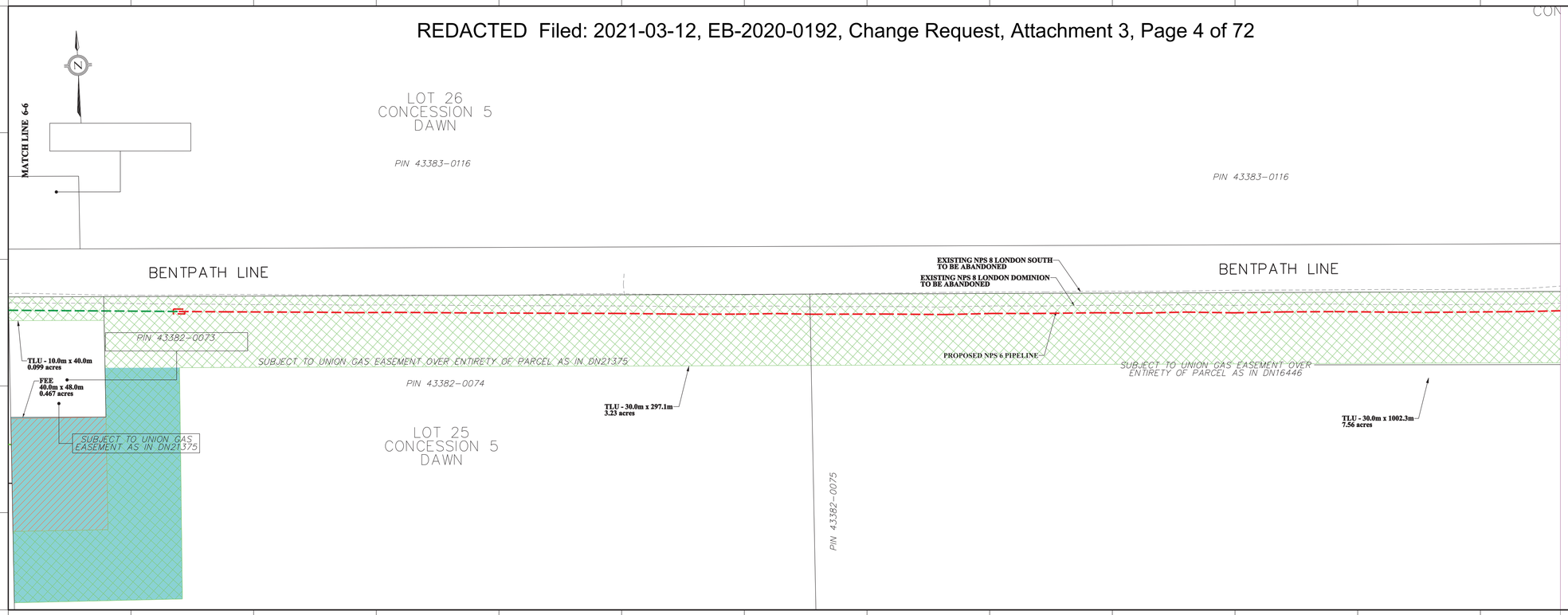
CHECKED BY AC	DATE	CAD CODE:
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 3 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-
EXISTING ENBRIDGE EASEMENT	-
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-
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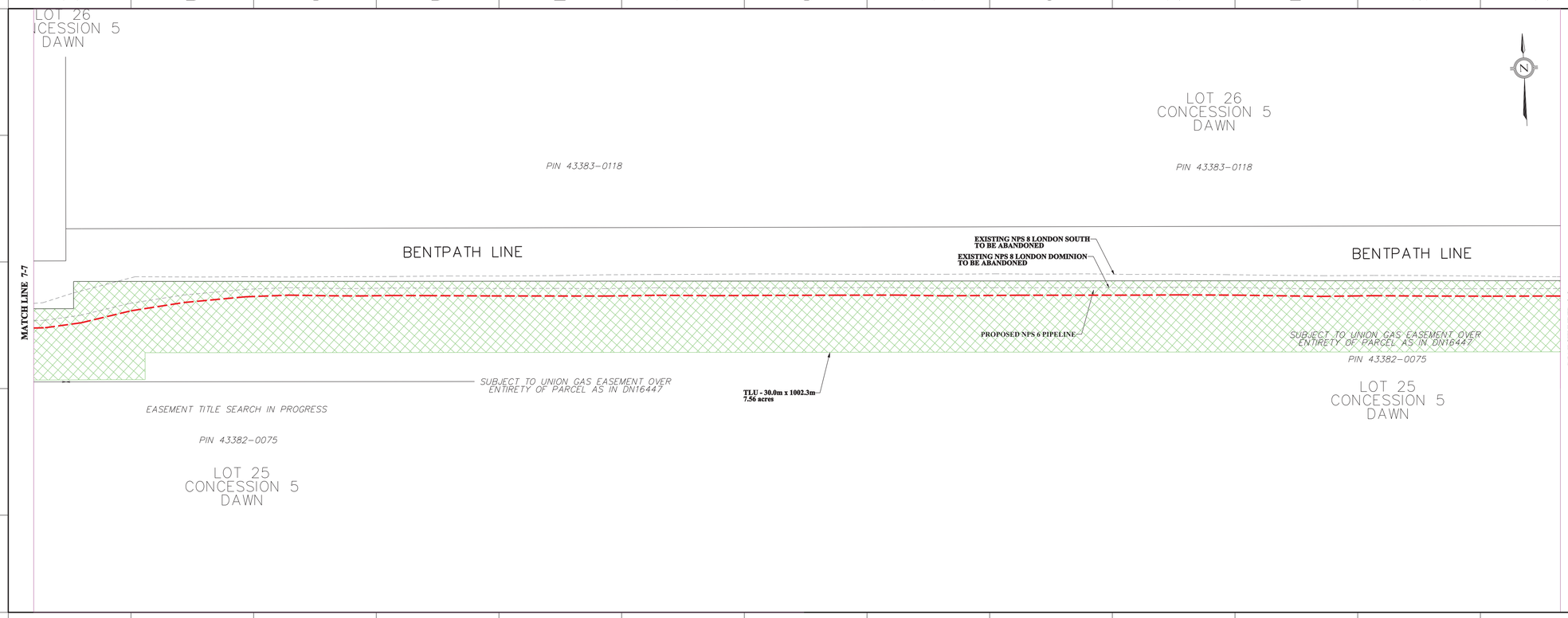

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PROPOSED PIPELINE (3450 kPa)	-
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-
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NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-
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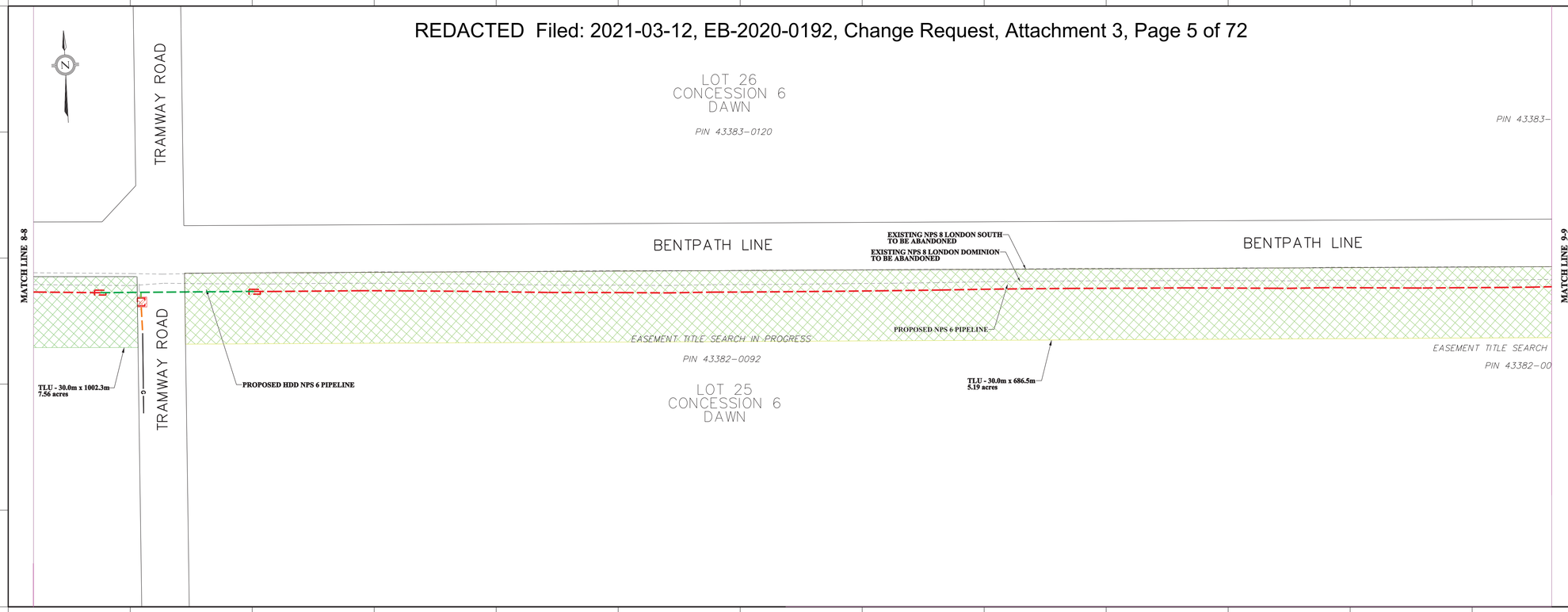

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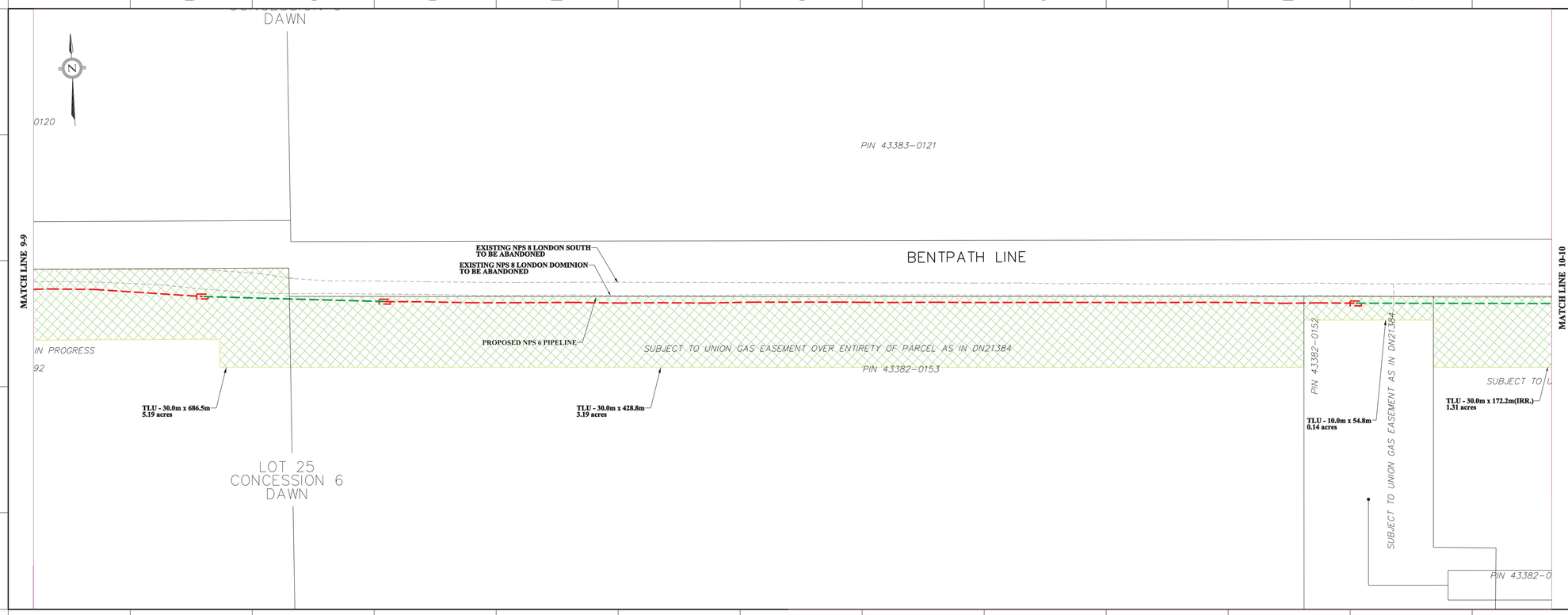

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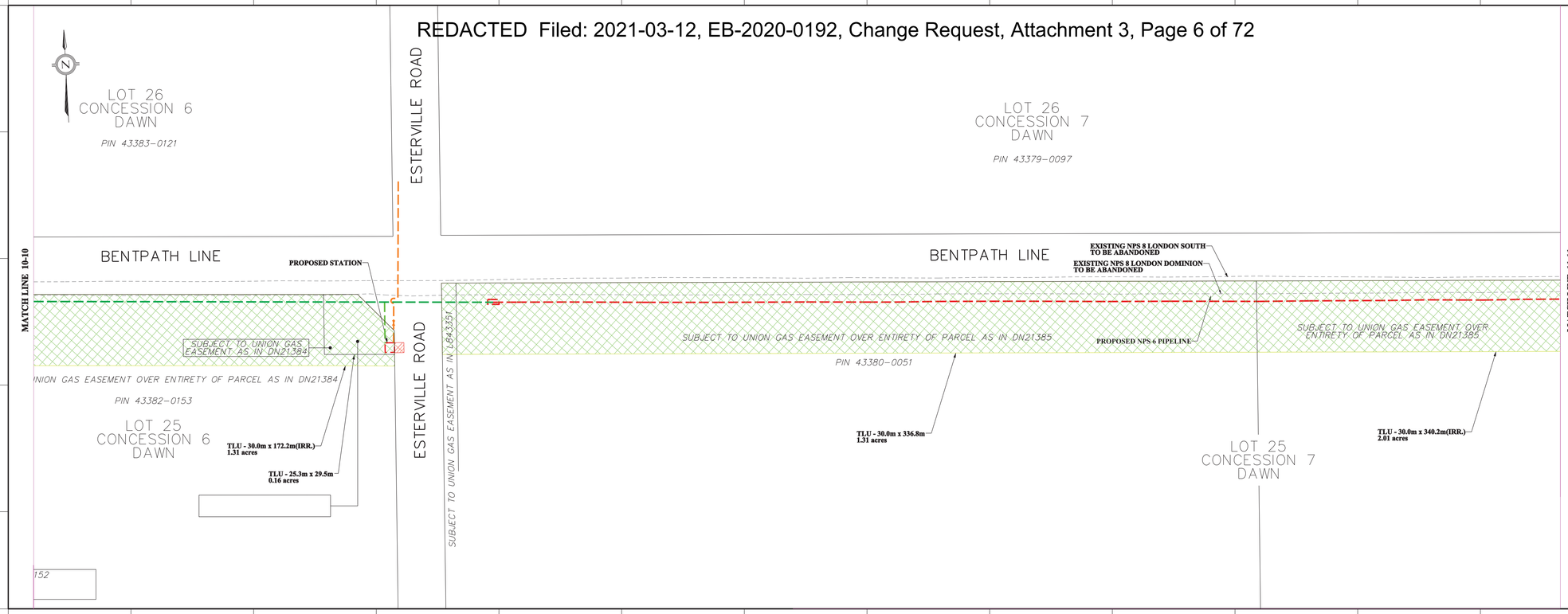

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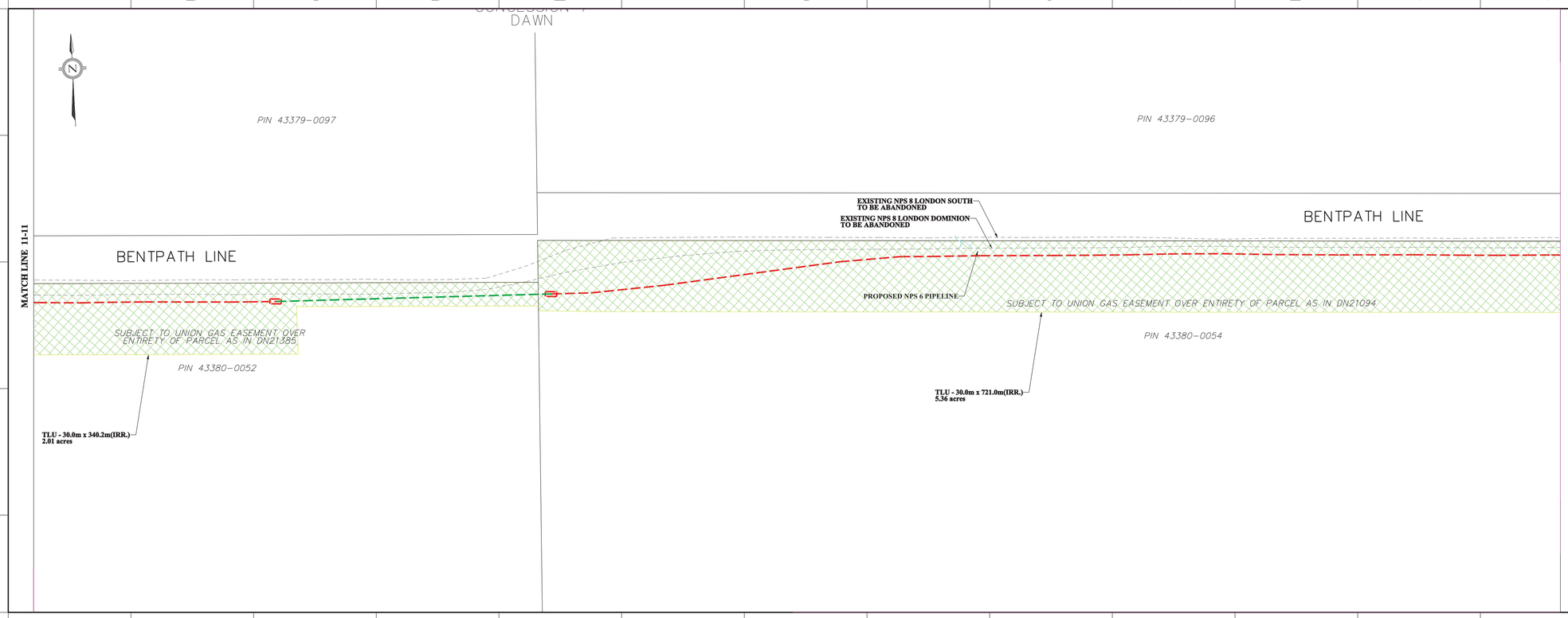

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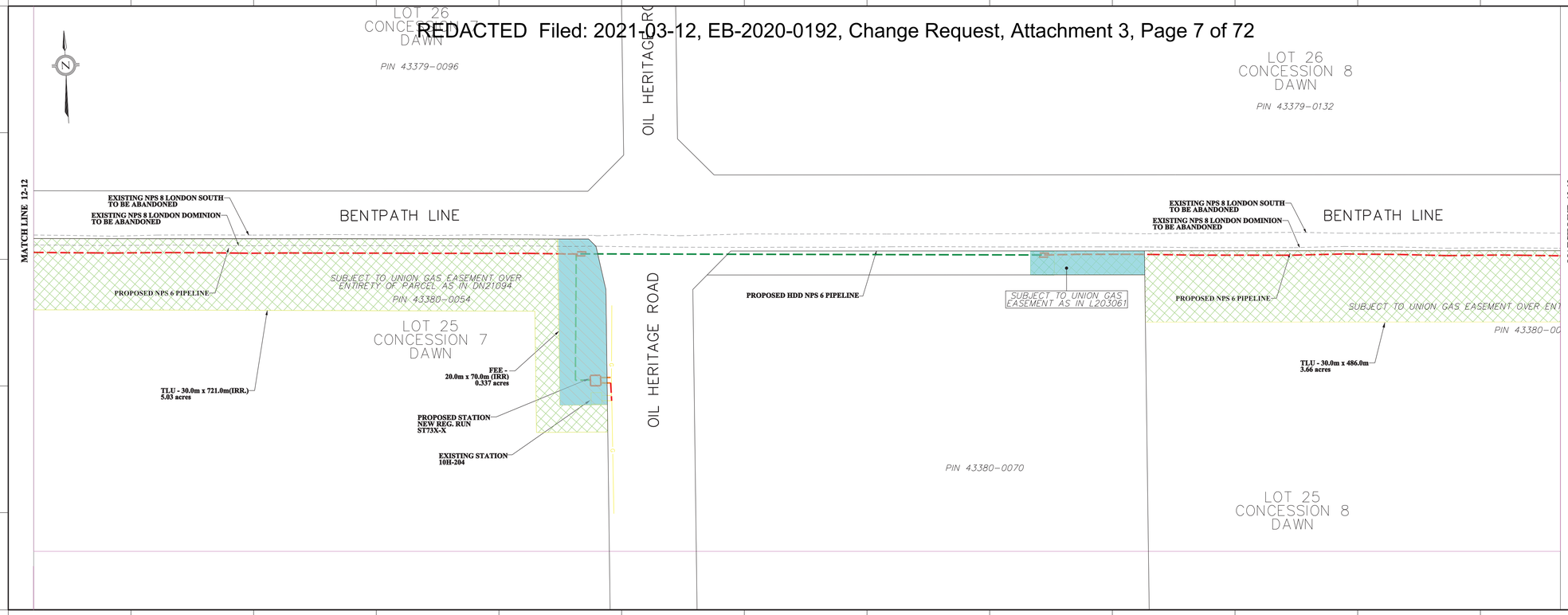

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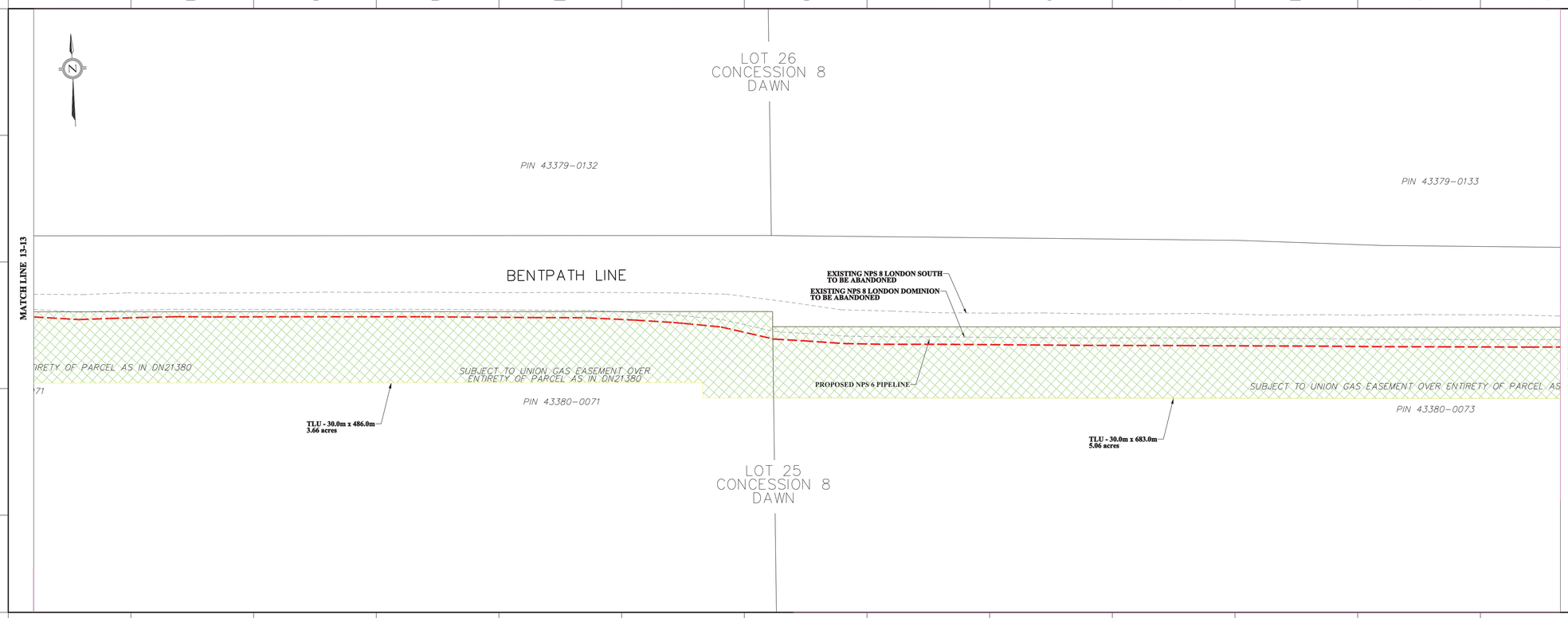

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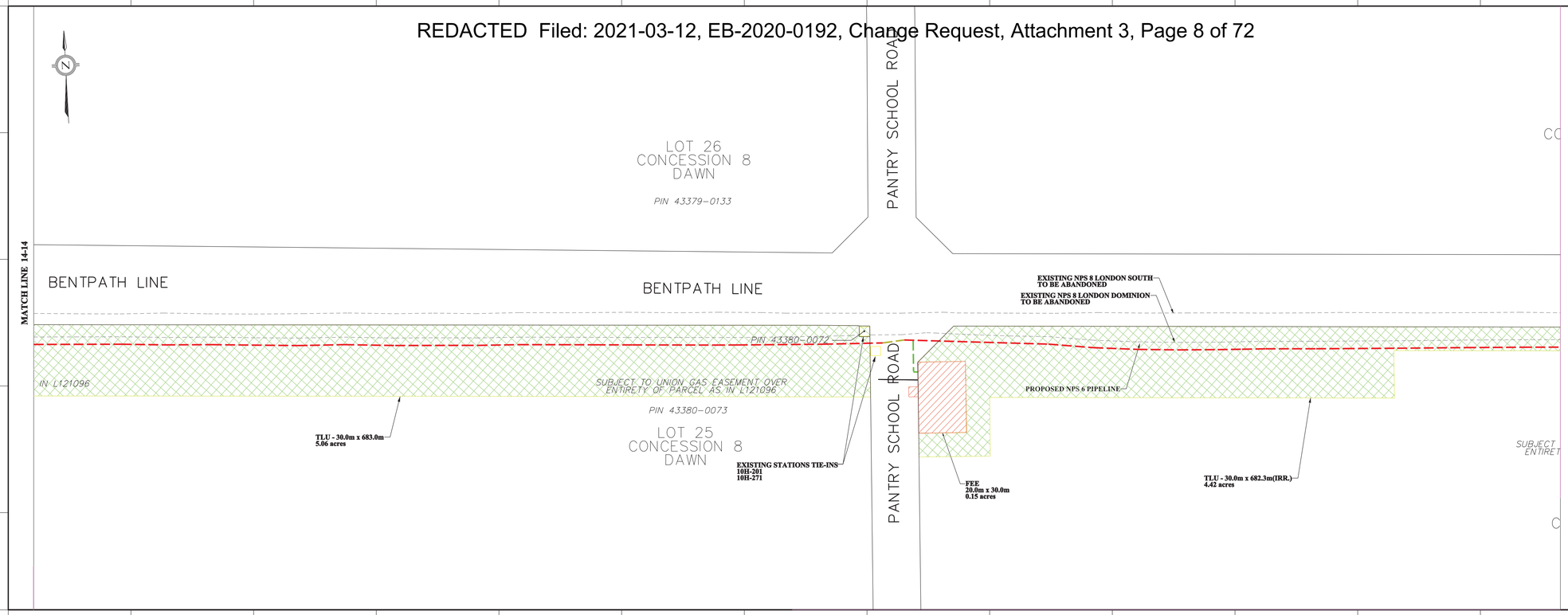

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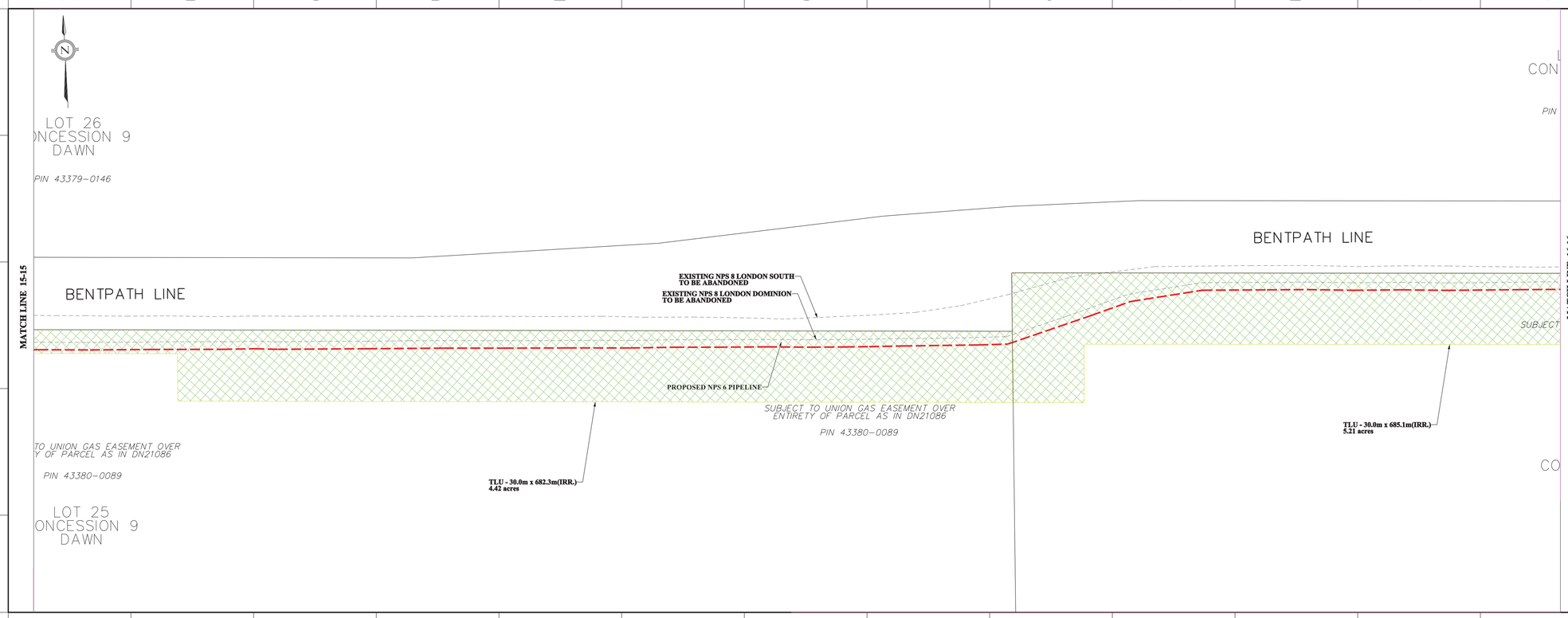

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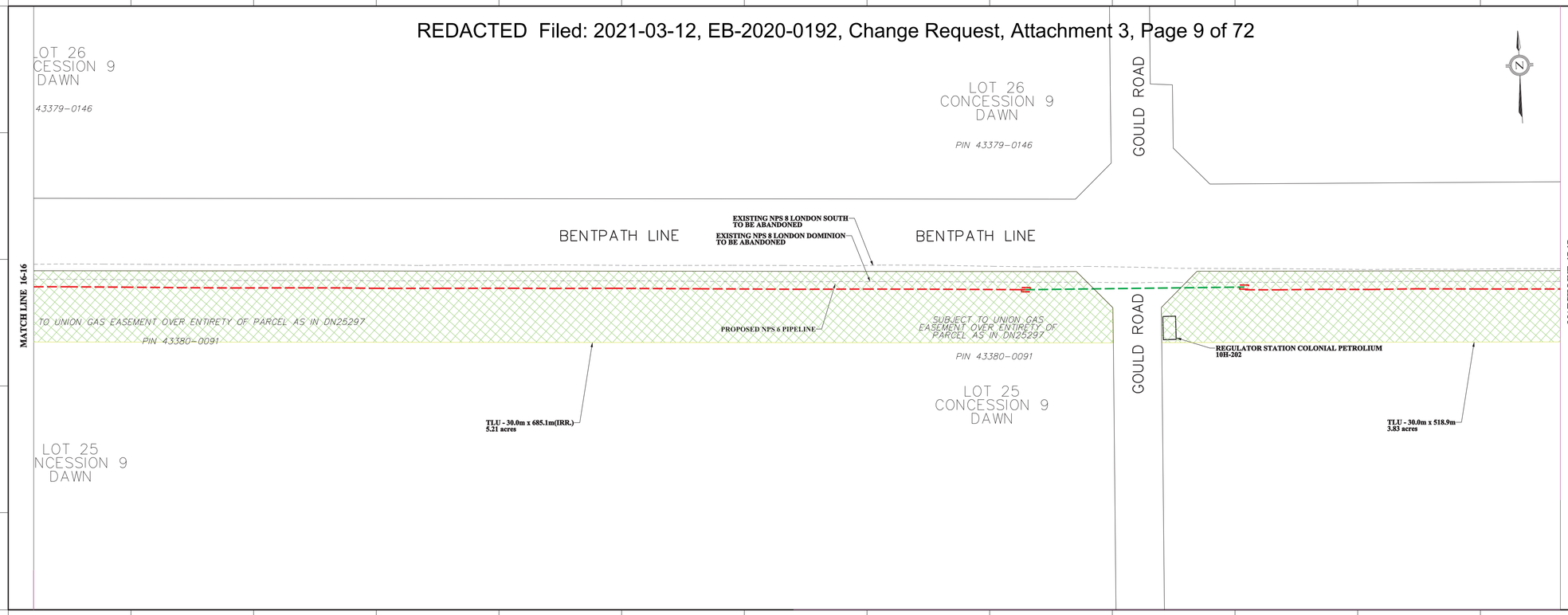

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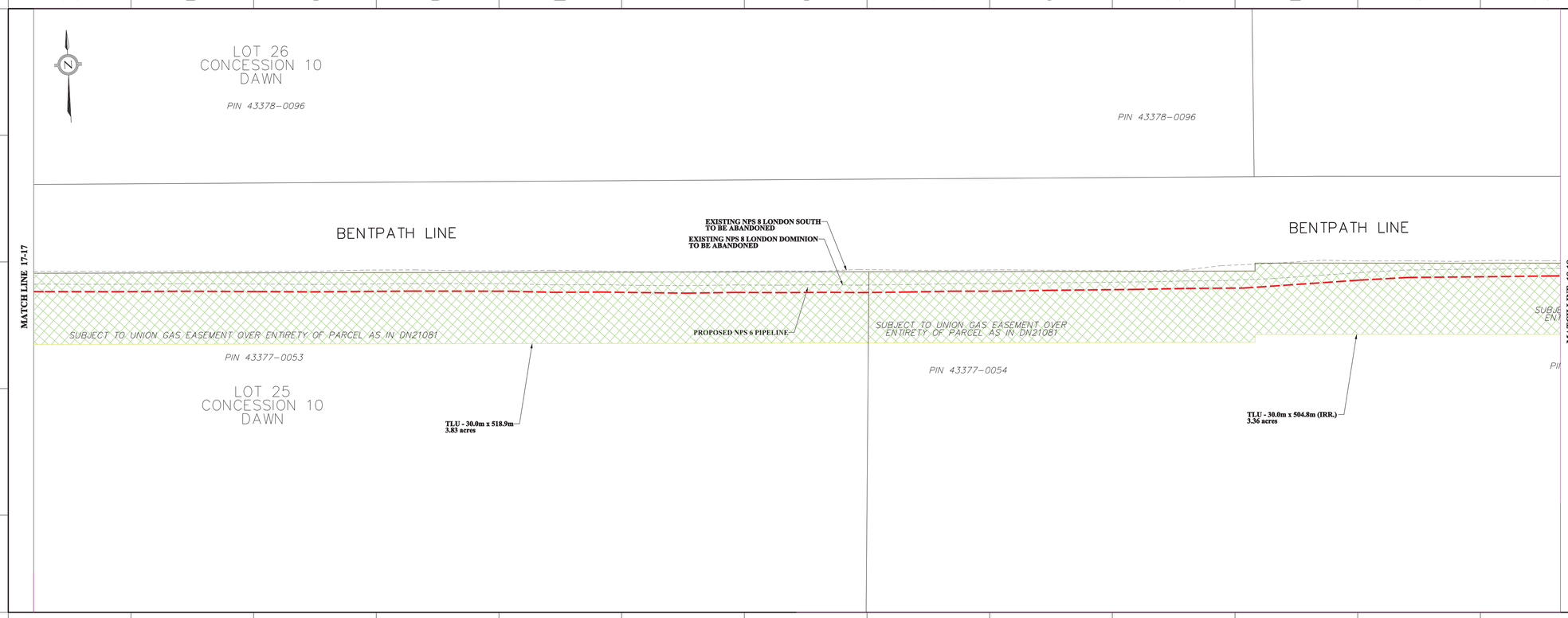

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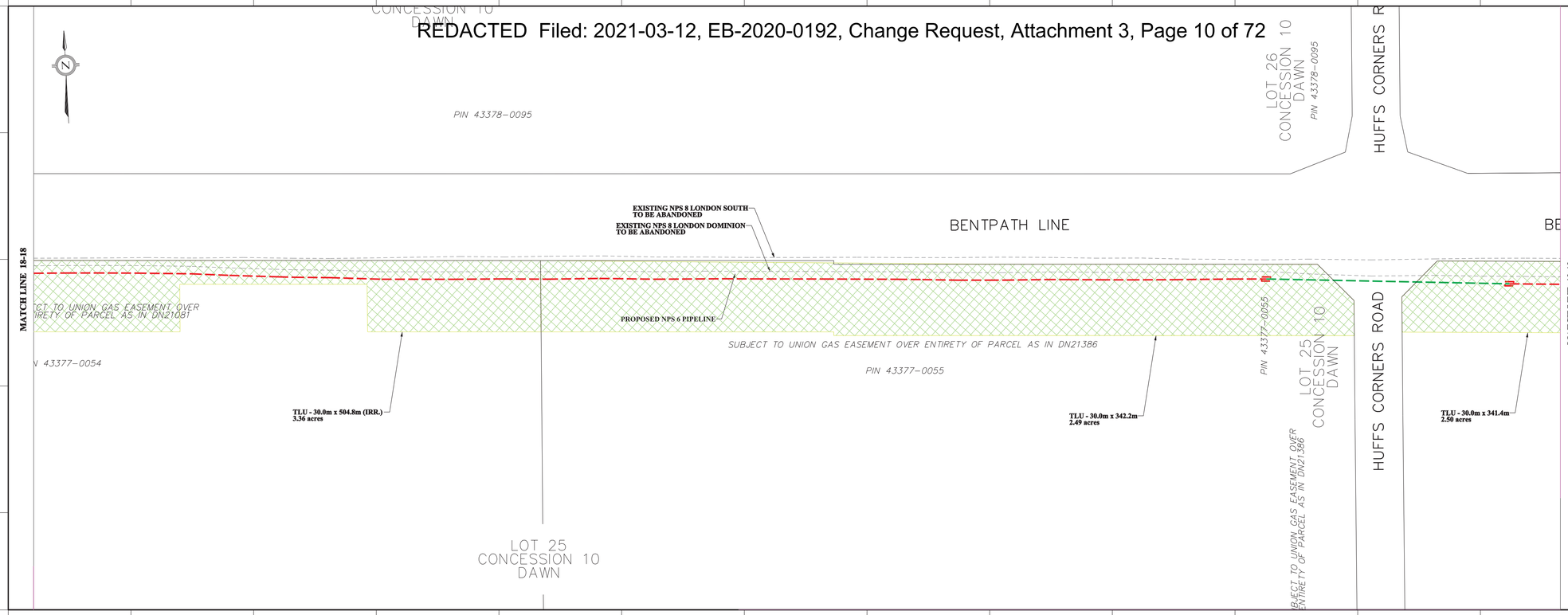

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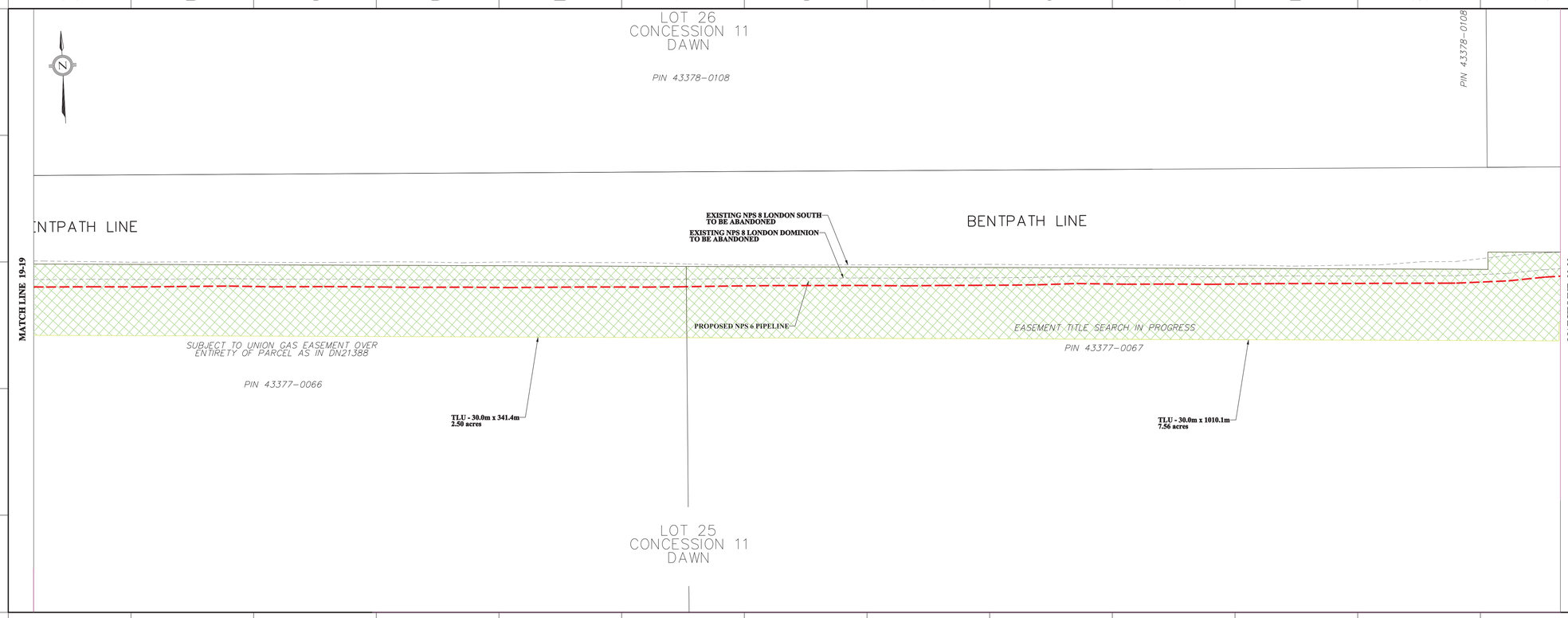

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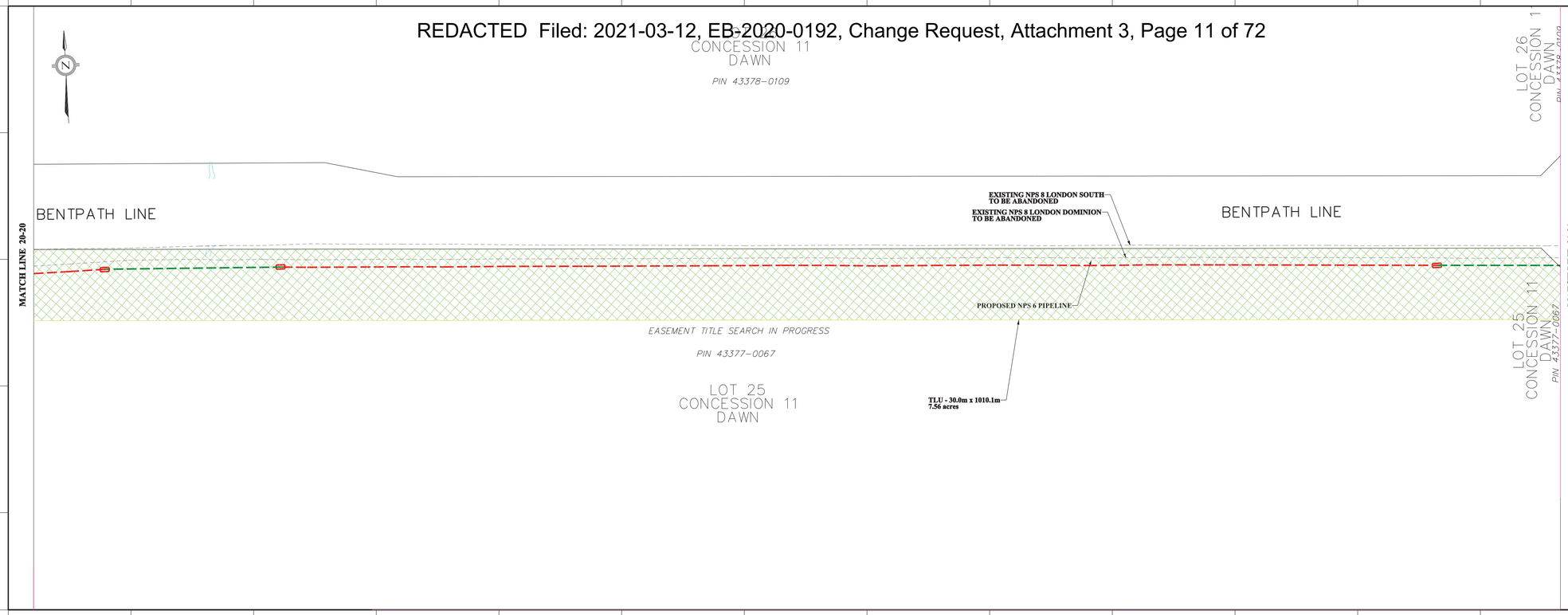

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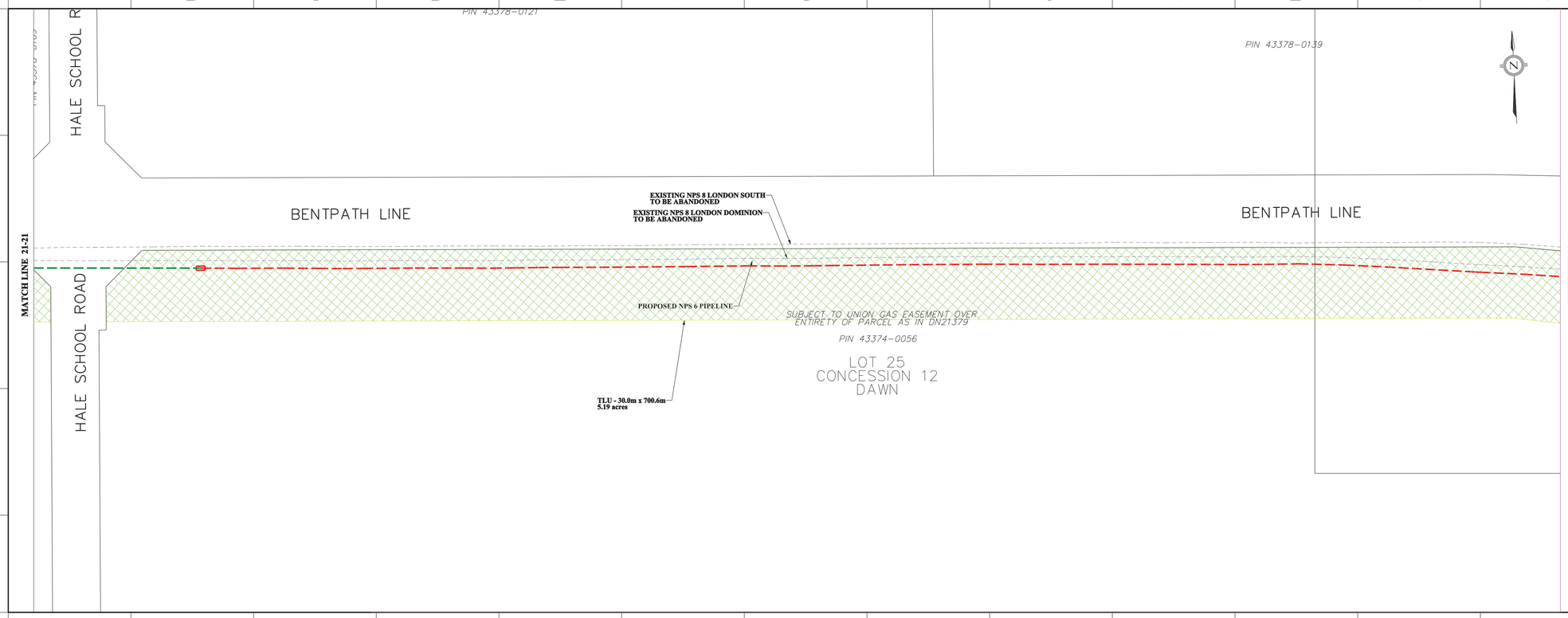

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LONDON LINES REPLACEMENT PROJECT
TOWNSHIP OF DAWN-EUPHEMIA - CONSTRUCTION 2021

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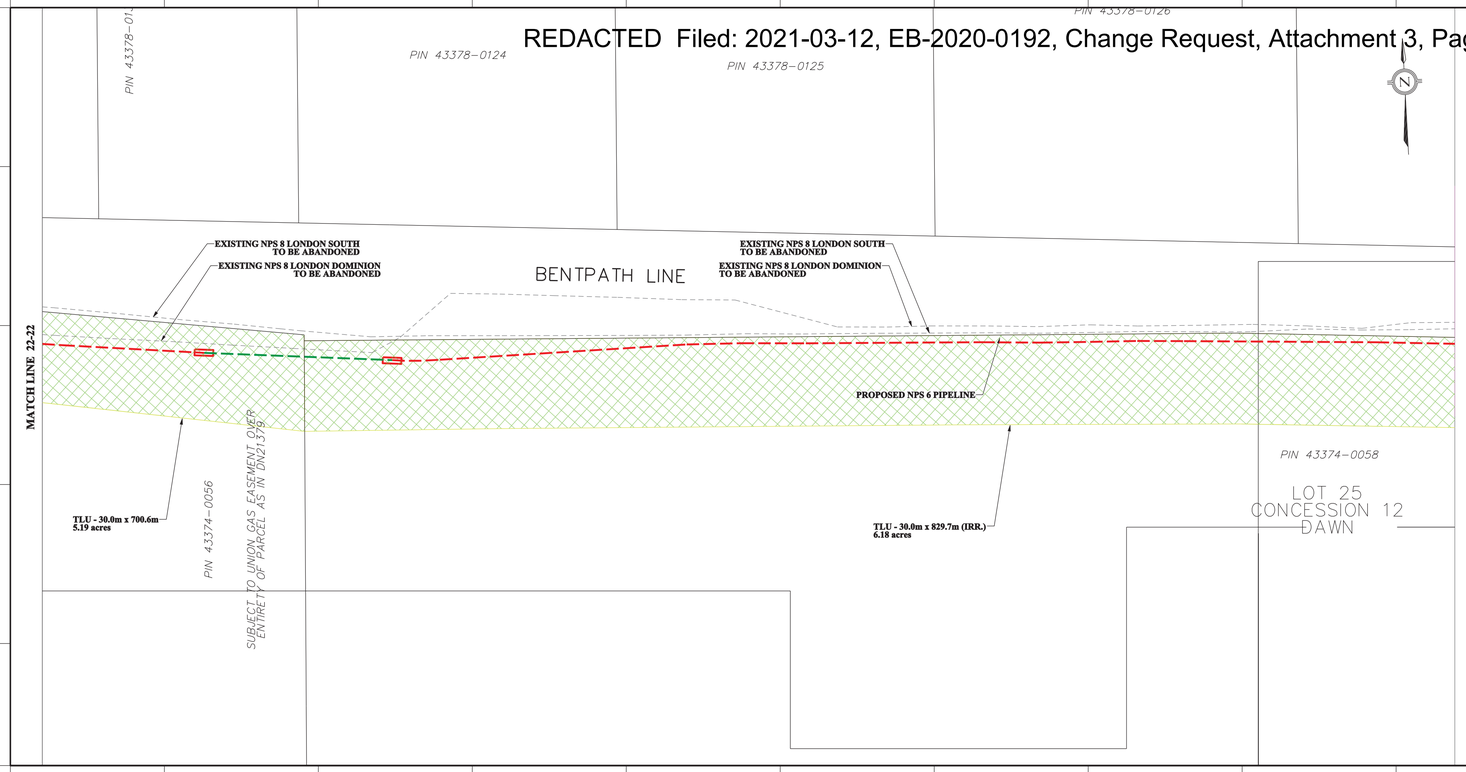
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 11 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
EXISTING ENBRIDGE EASEMENT	-	
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-	
TEMPORARY LAND USE	-	
EXISTING DRAIN/STREAM/WATERCOURSE	-	
NEW LAND RIGHTS IN CHANGE REQUEST#1	-	

7.5 0 15 30 METRES
15 15 30 45 60 75 90 105 FEET

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE - 3447 kPa

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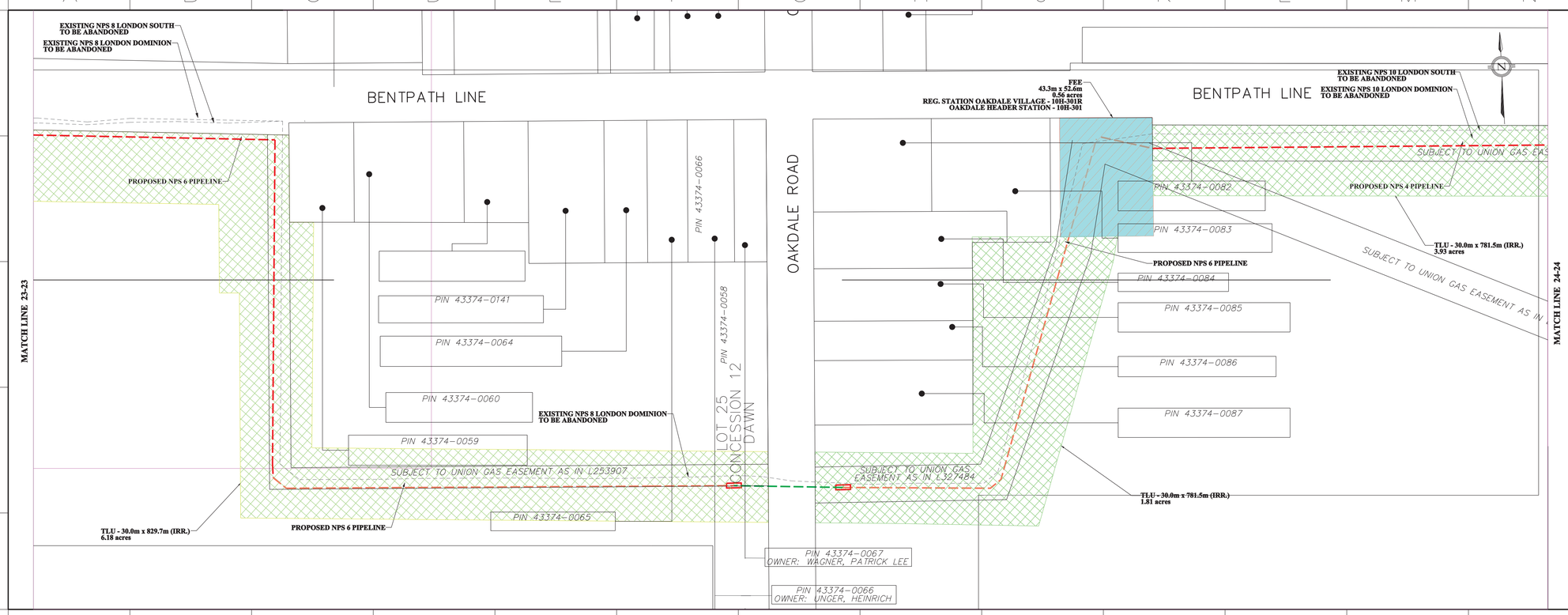
SIZE STRIP	SHEET 12 OF 72	DRAWING No.



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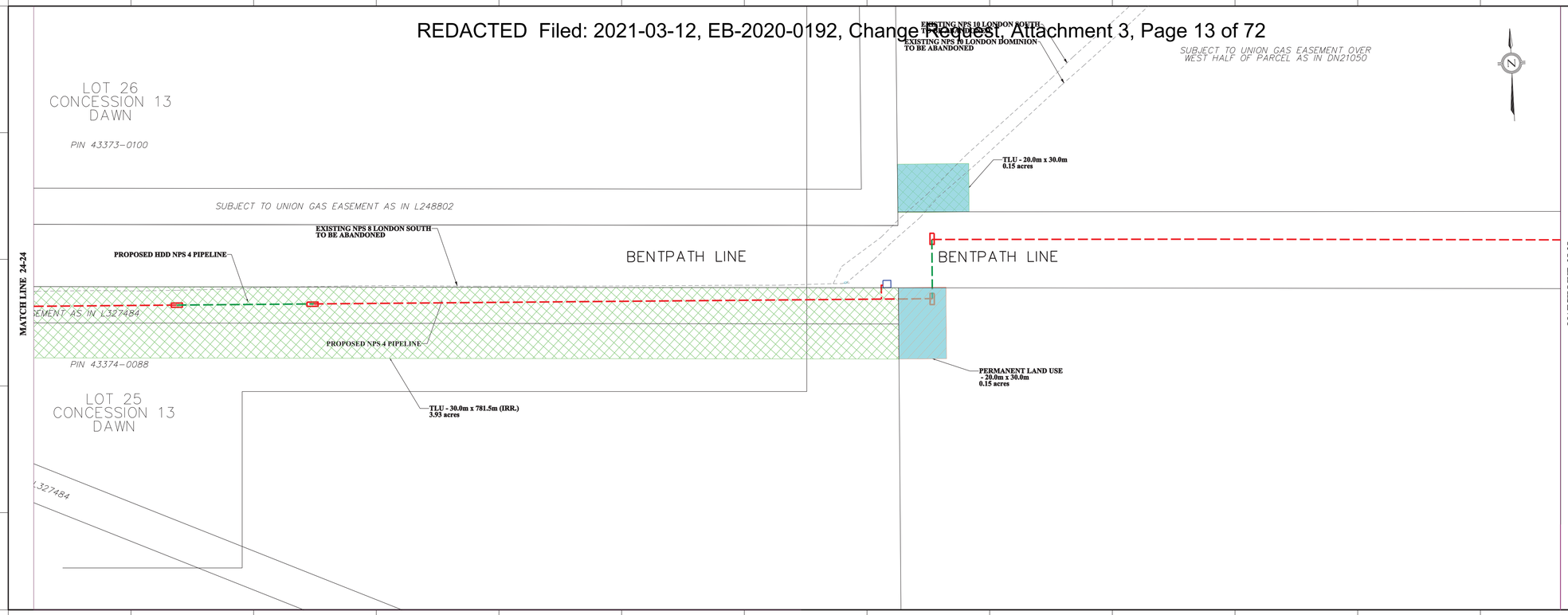

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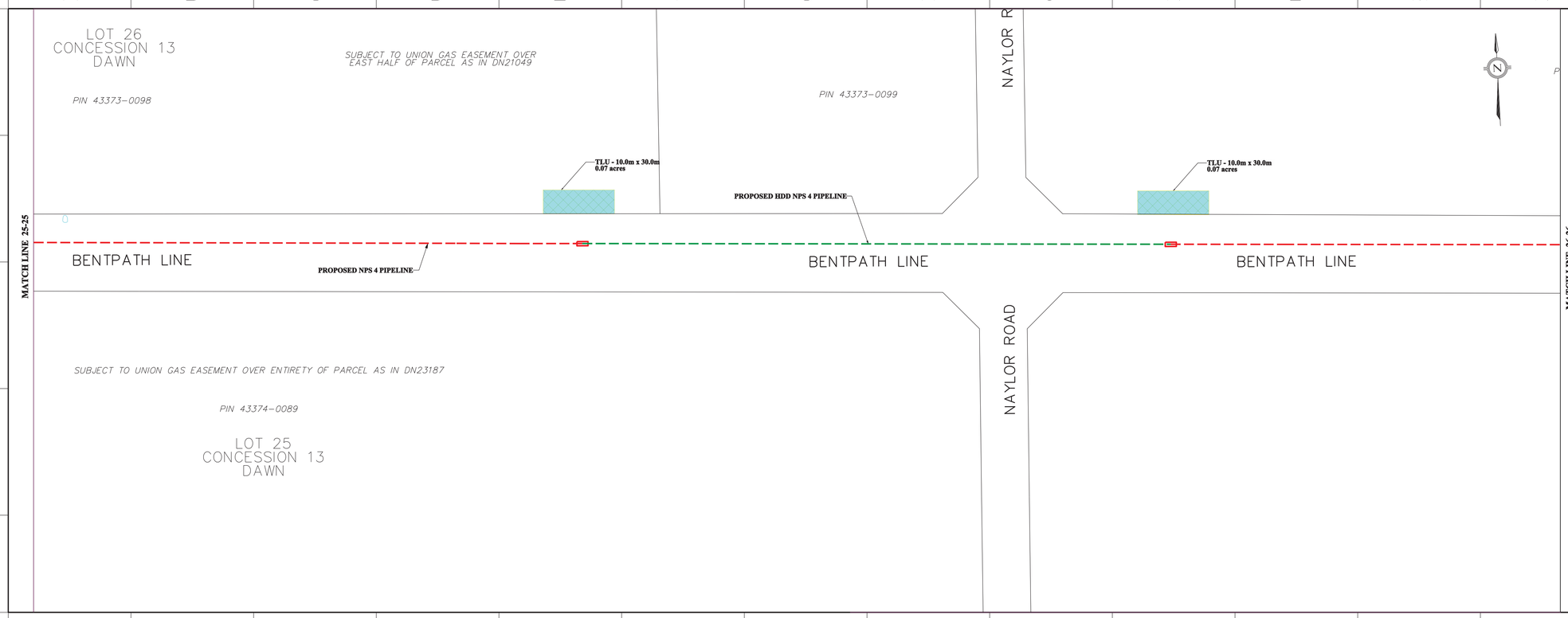

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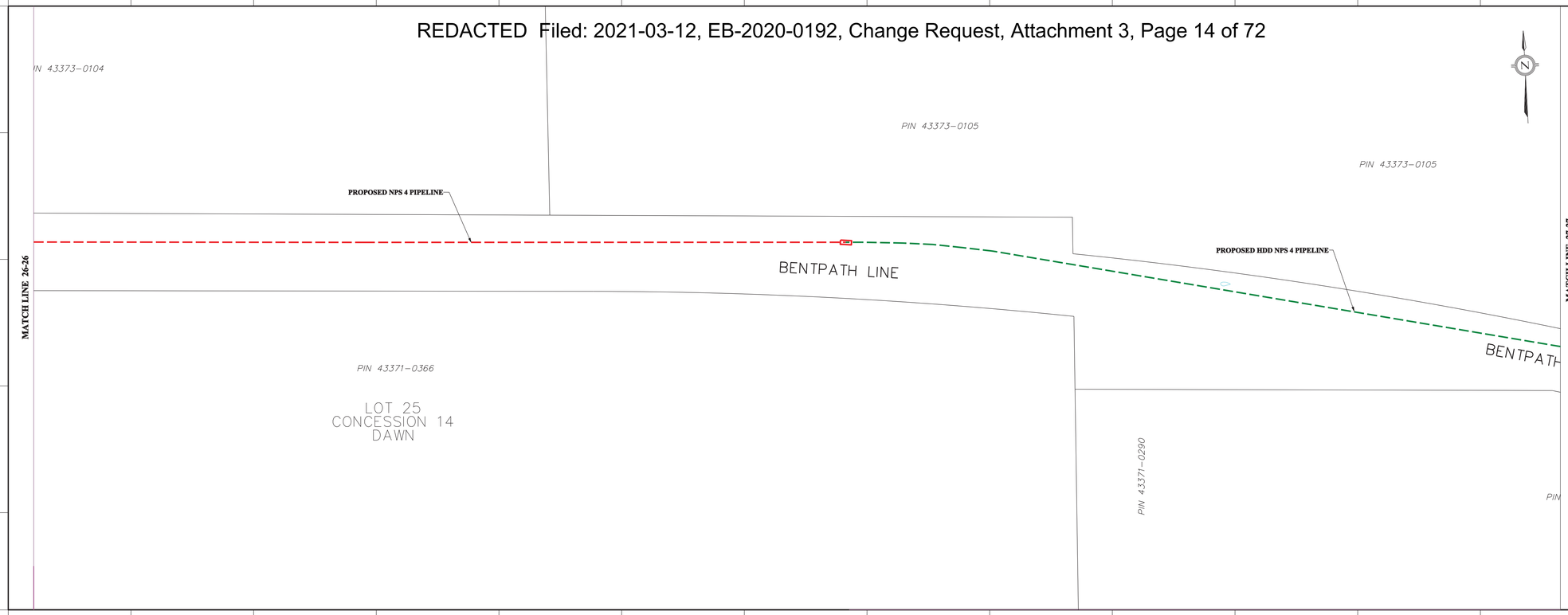

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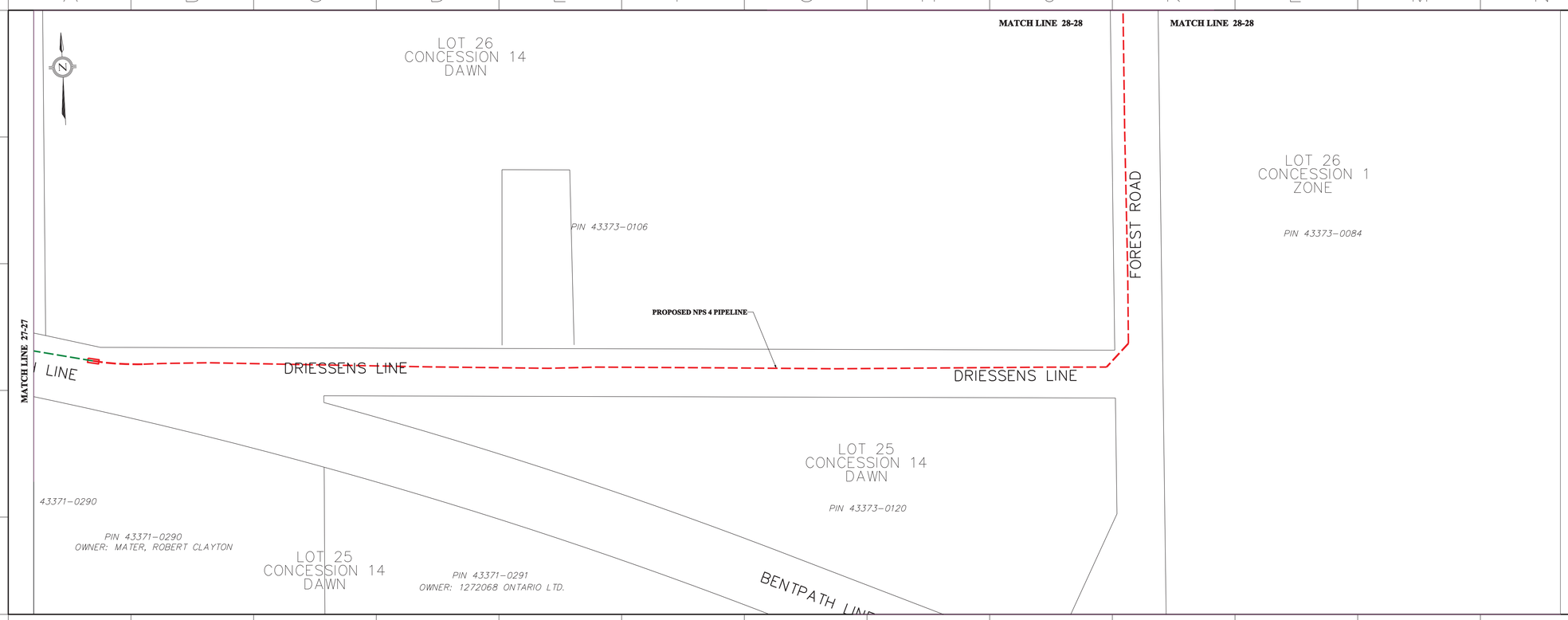

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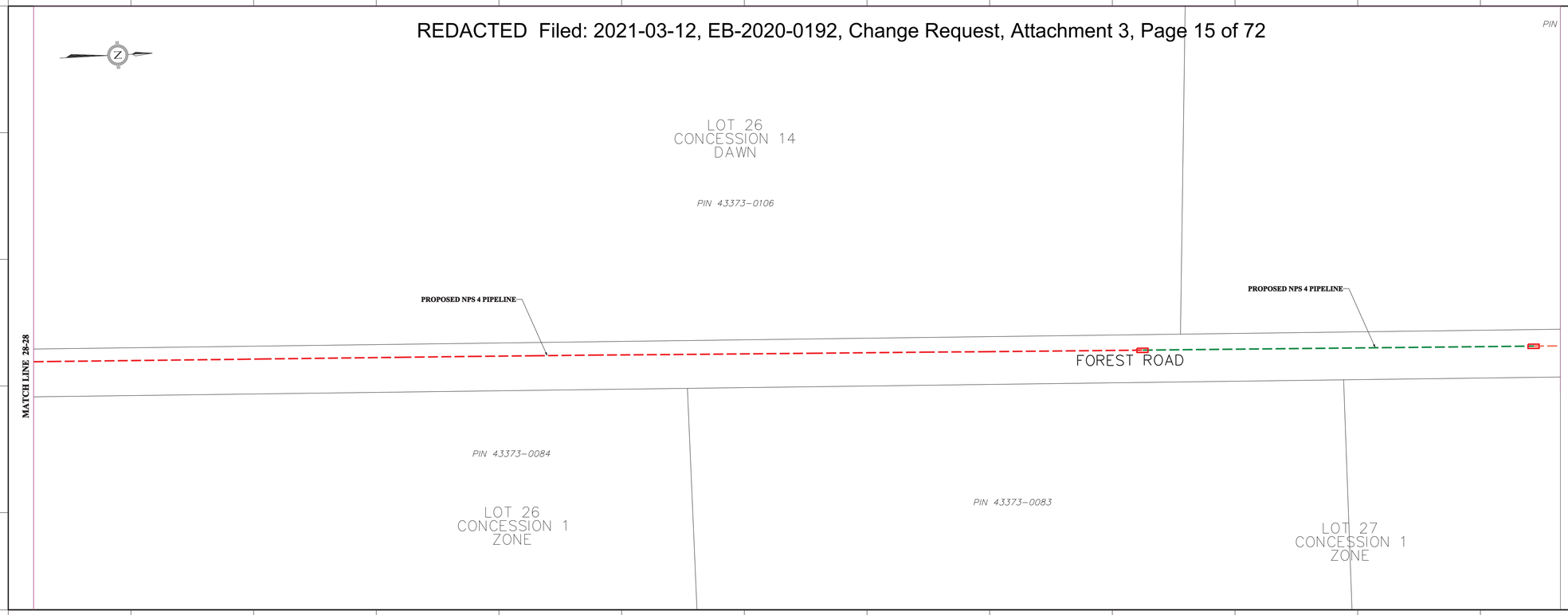

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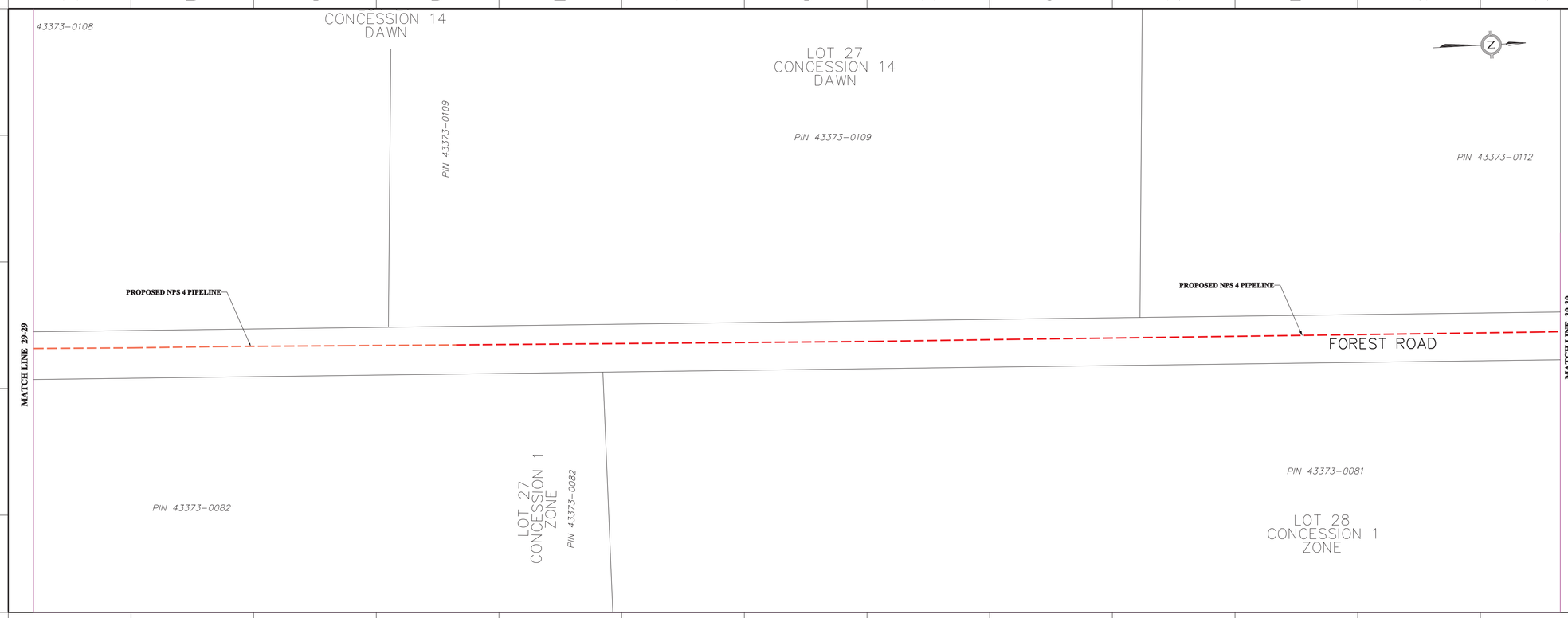

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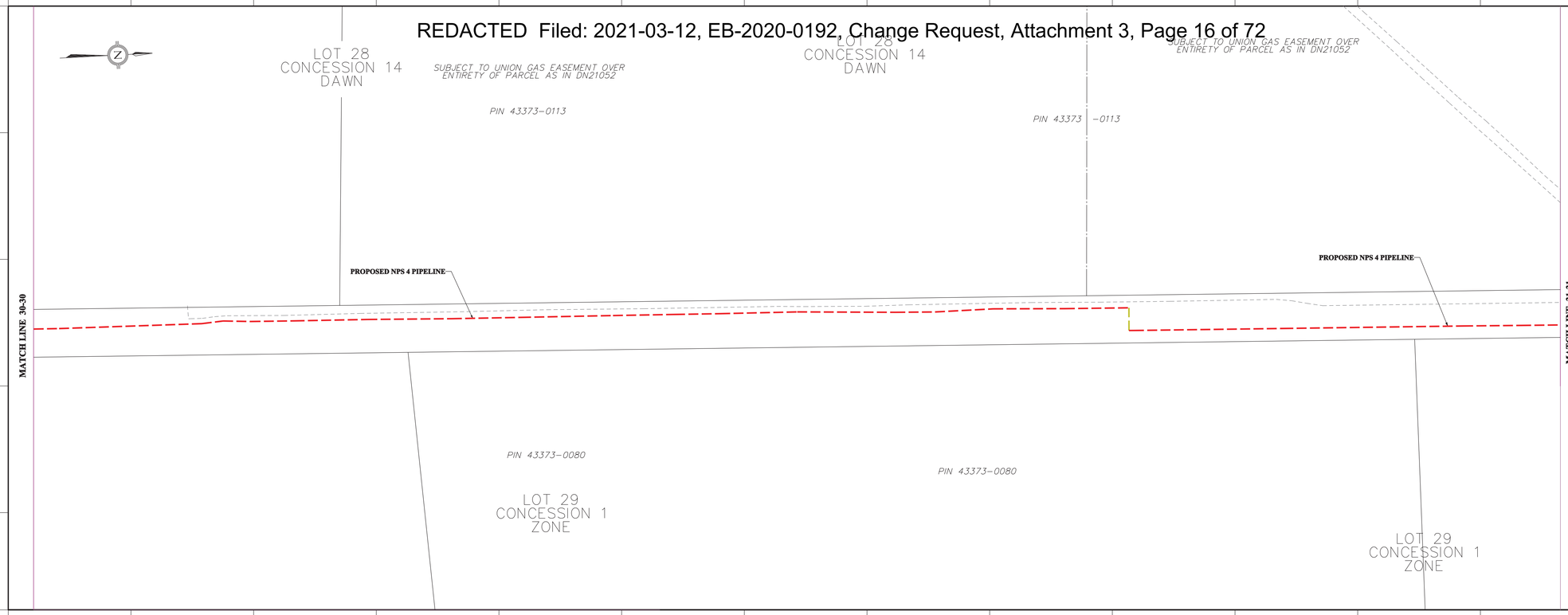

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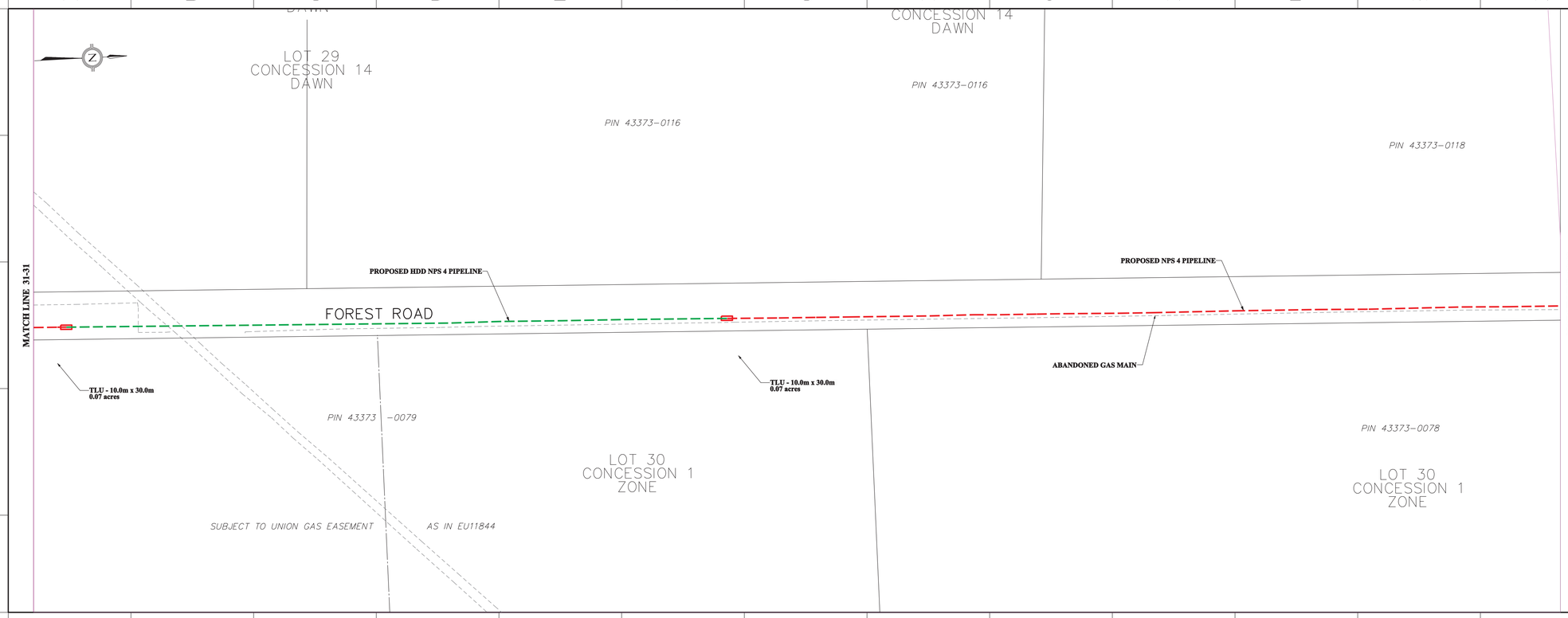

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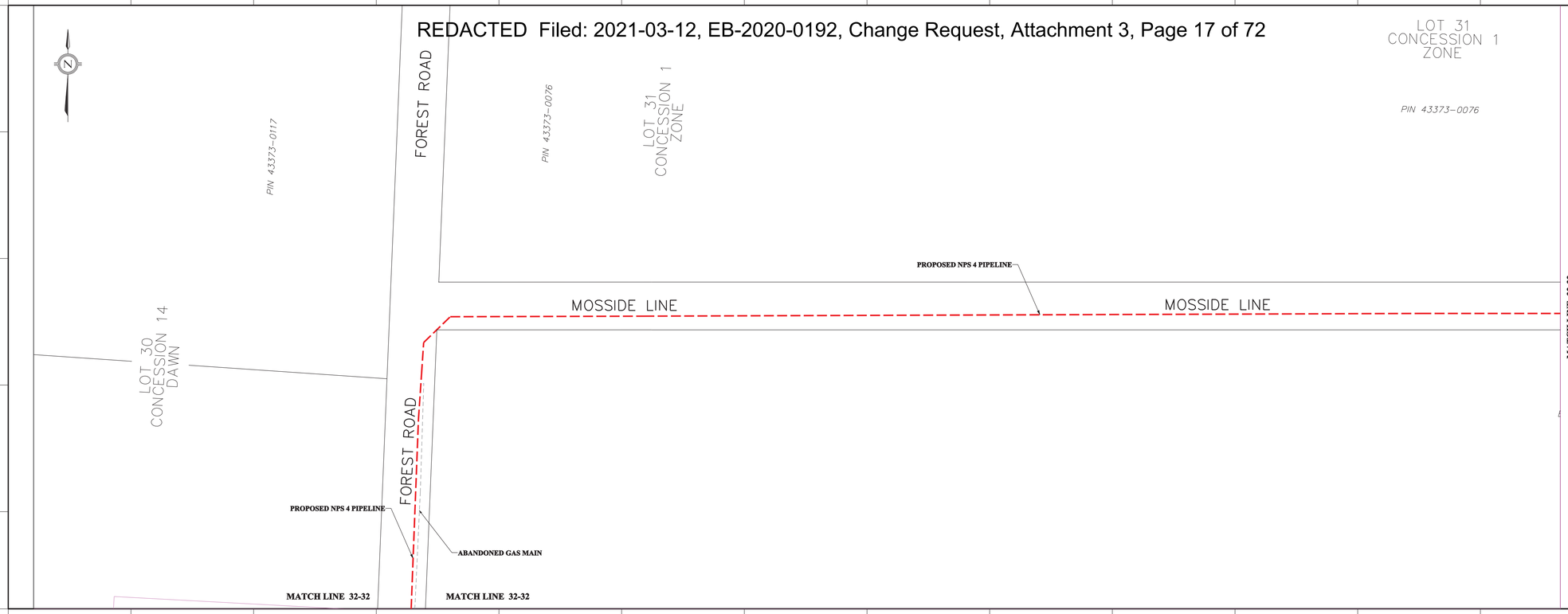

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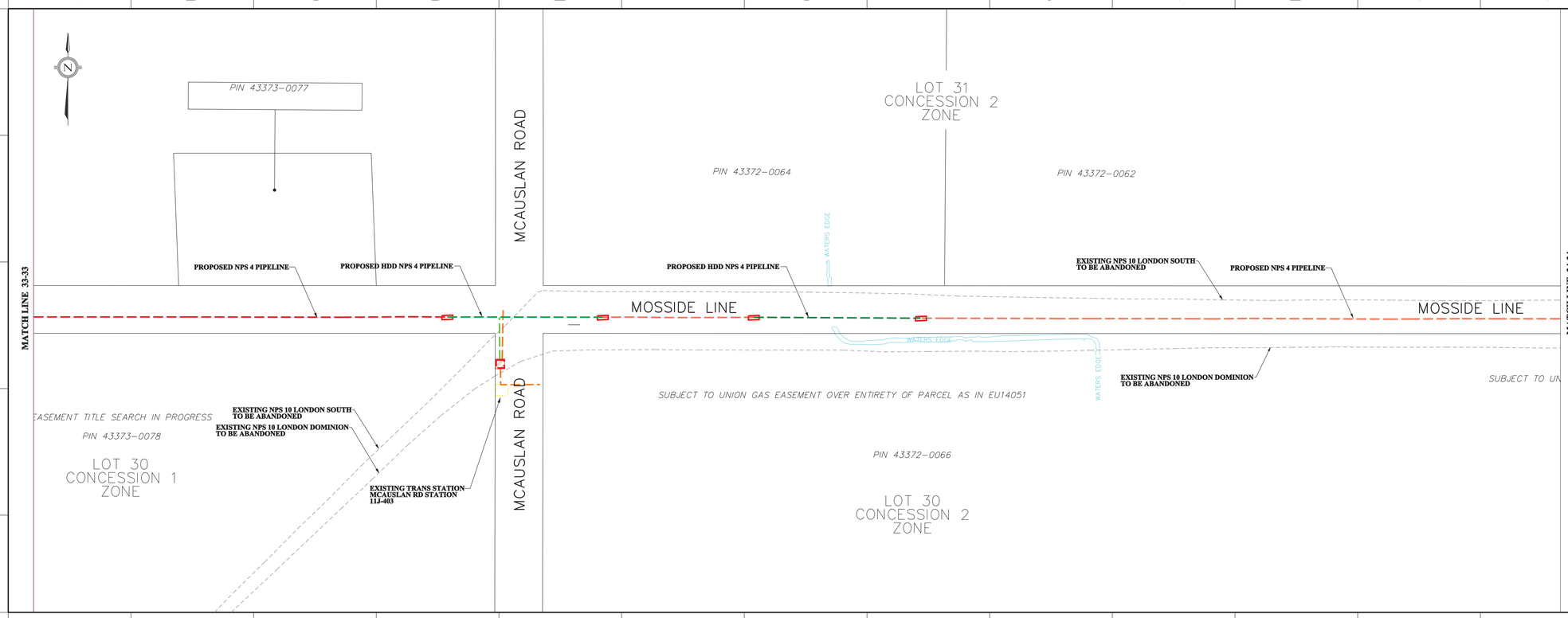

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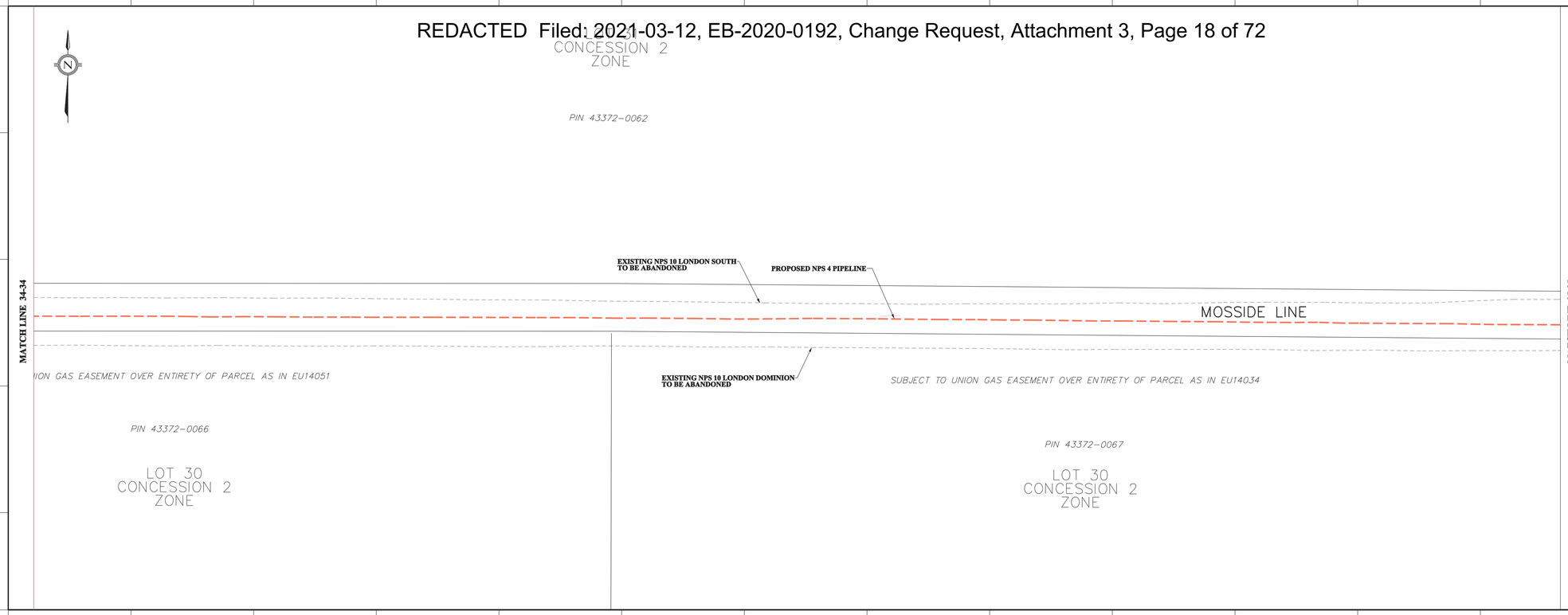

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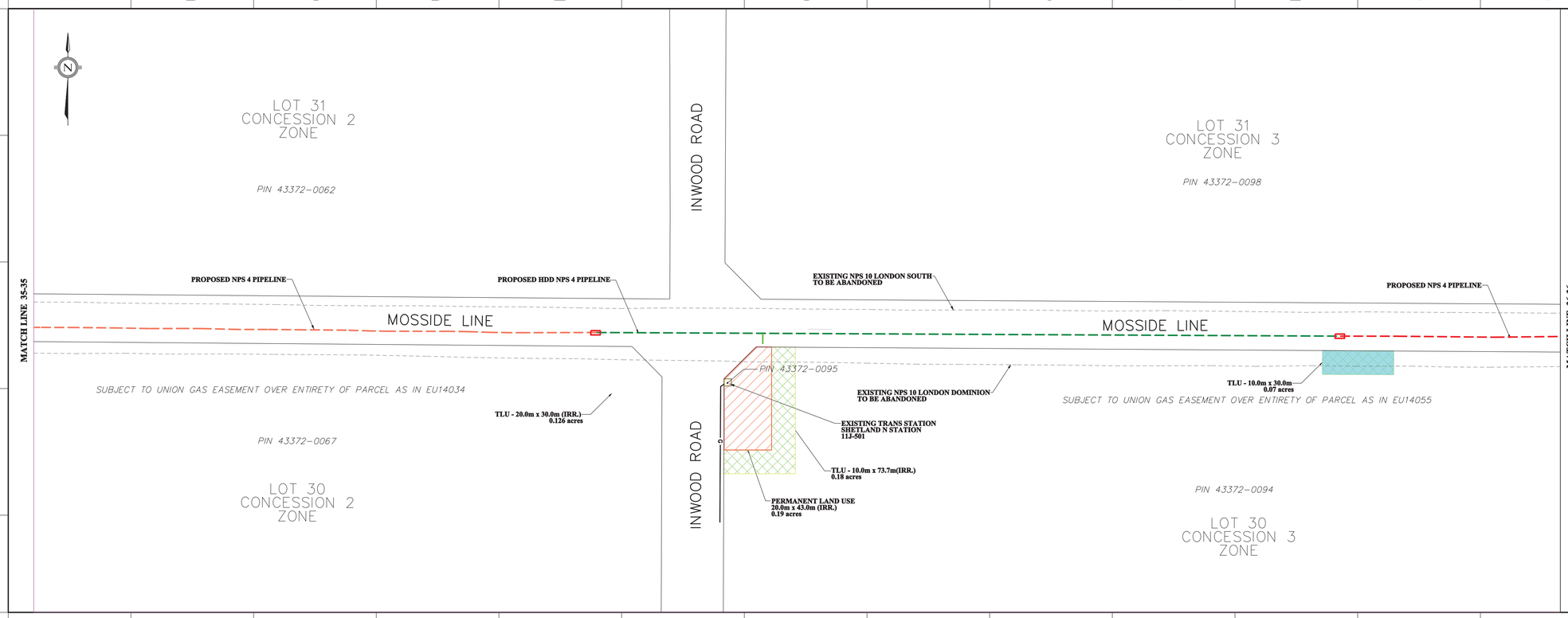

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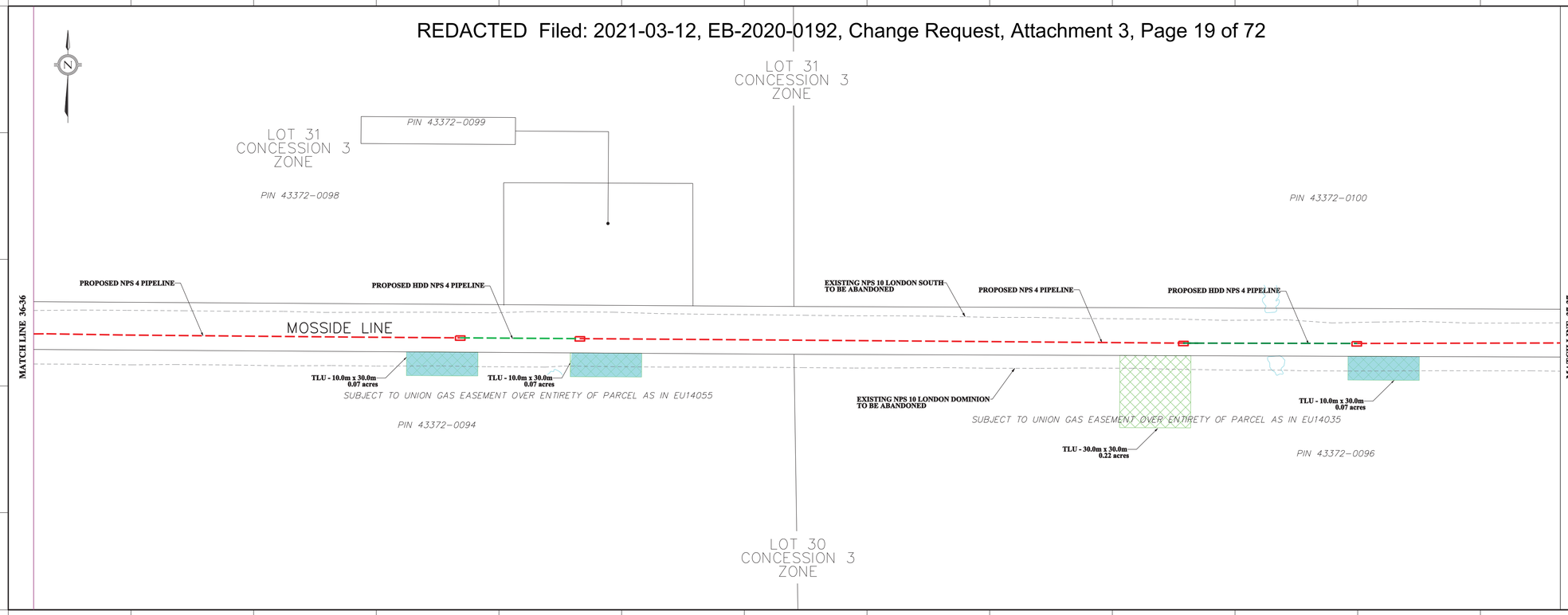

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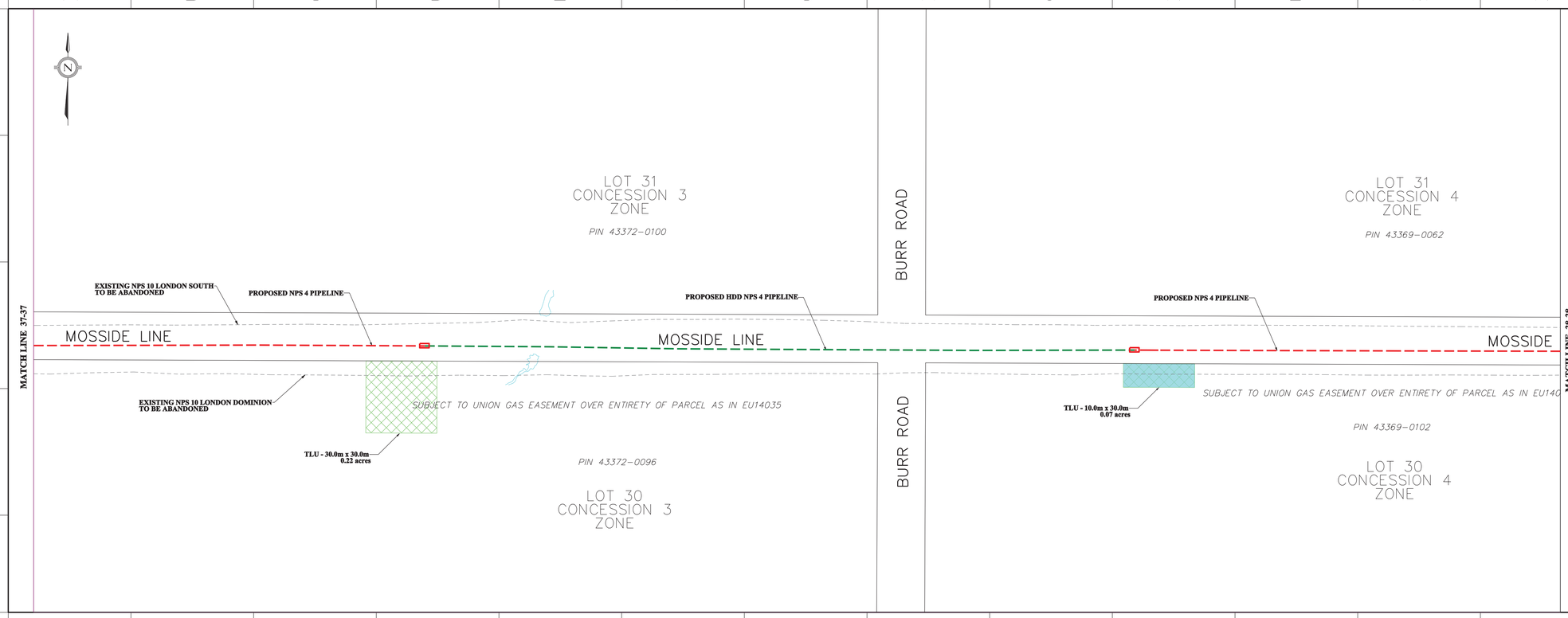

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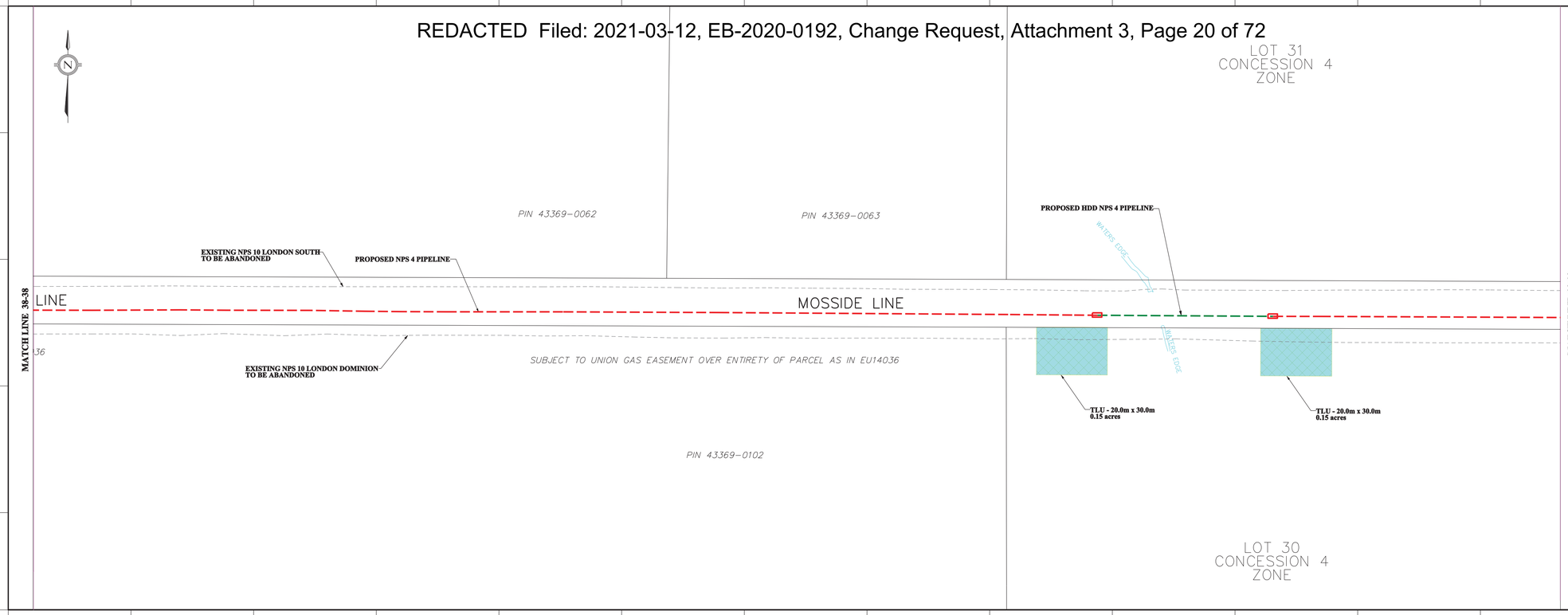

LEGEND

PROPOSED PIPELINE (3450 kPa)	–
EXISTING PIPELINE TO BE REMOVED/ABANDONED	–
EXISTING ENBRIDGE EASEMENT	–
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	–
TEMPORARY LAND USE	–
EXISTING DRAIN/STREAM/WATERCOURSE	–
NEW LAND RIGHTS IN CHANGE REQUEST#1	–

7.5 0 15 30 METRES
15 15 30 45 60 75 90 105 FEET

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE - 3447 kPa

ENGINEER:

No.	DATE	BY	APP'D	REMARKS
01	2021-03-10	SD	AC	CHANGE REQUEST #1
00	2020-08-24	SD	AC	OEB FILING

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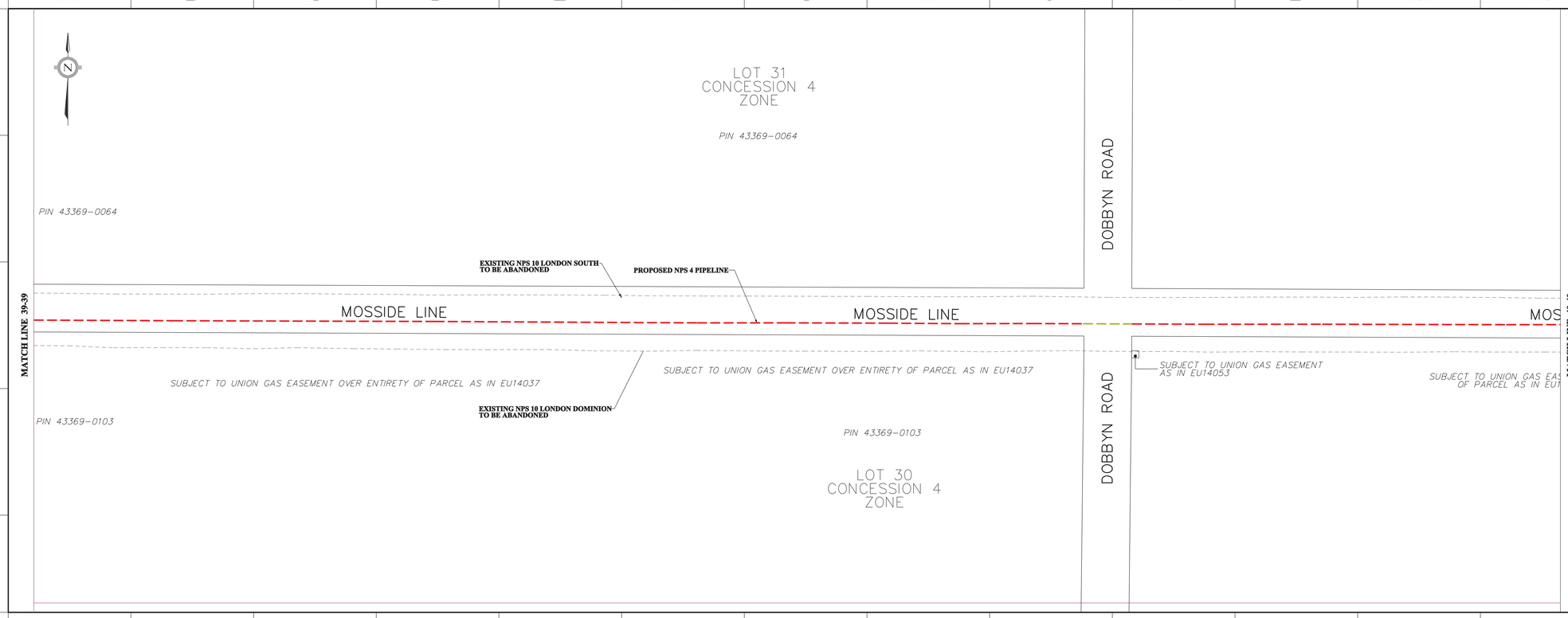
LONDON LINES REPLACEMENT PROJECT
TOWNSHIP OF DAWN-EUPHEMIA - CONSTRUCTION 2021

DRAWN BY SD	DATE 2021-03-10	PLOT SPEC: 1:1000
CHECKED BY AC	DATE	CAD CODE:
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 20 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	–
EXISTING PIPELINE TO BE REMOVED/ABANDONED	–
EXISTING ENBRIDGE EASEMENT	–
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	–
TEMPORARY LAND USE	–
EXISTING DRAIN/STREAM/WATERCOURSE	–
NEW LAND RIGHTS IN CHANGE REQUEST#1	–

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DESIGN PARAMETERS

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TOWNSHIP OF DAWN-EUPHEMIA - CONSTRUCTION 2021

DRAWN BY SD	DATE 2021-03-10	PLOT SPEC: 1:1000
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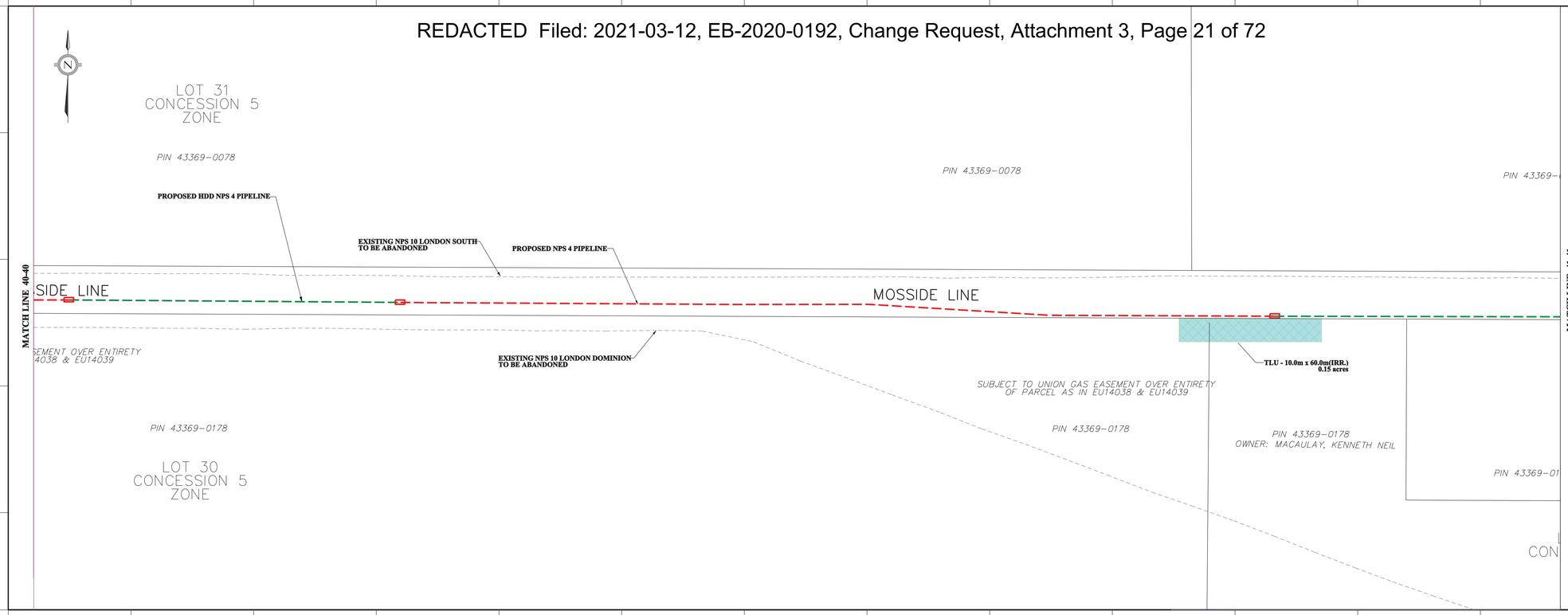
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 20 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	–
EXISTING PIPELINE TO BE REMOVED/ABANDONED	–
EXISTING ENBRIDGE EASEMENT	–
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	–
TEMPORARY LAND USE	–
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TOWNSHIP OF DAWN-EUPHEMIA - CONSTRUCTION 2021

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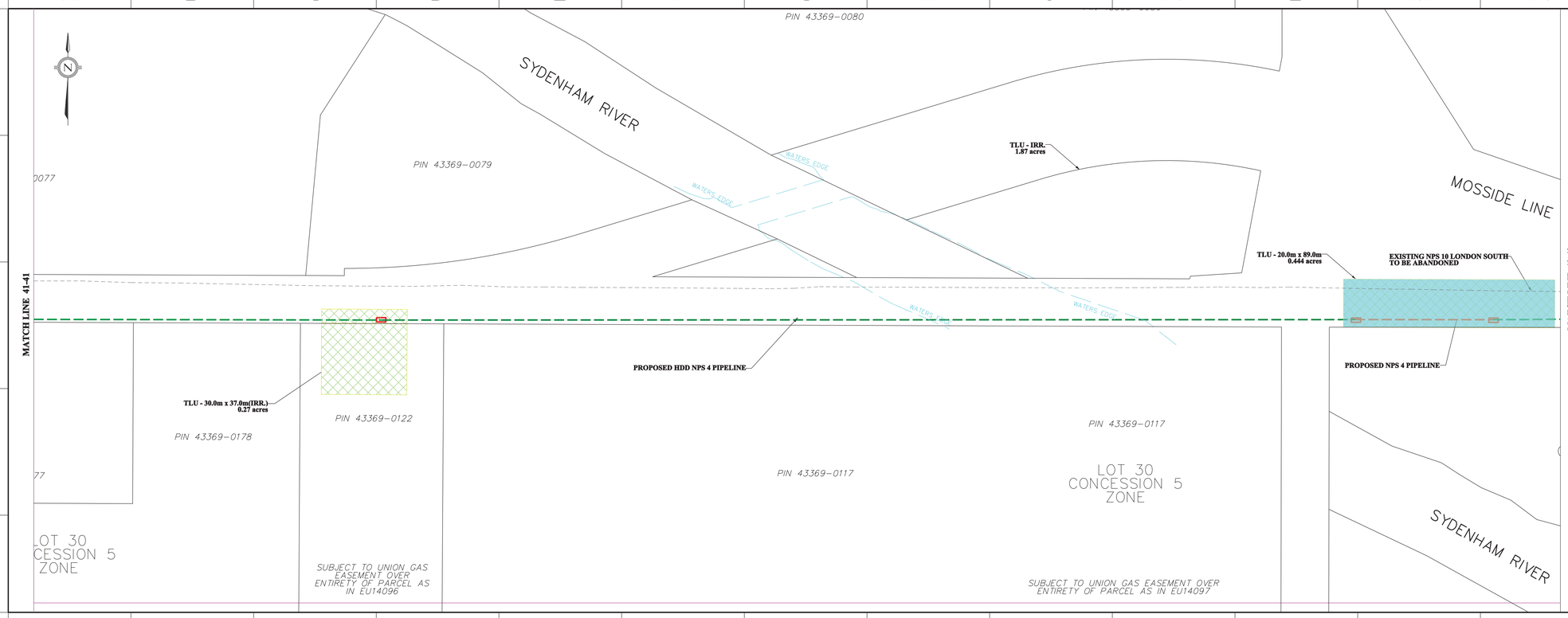
CHECKED BY AC	DATE	CAD CODE:
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 21 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	–
EXISTING PIPELINE TO BE REMOVED/ABANDONED	–
EXISTING ENBRIDGE EASEMENT	–
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	–
TEMPORARY LAND USE	–
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NEW LAND RIGHTS IN CHANGE REQUEST#1	–

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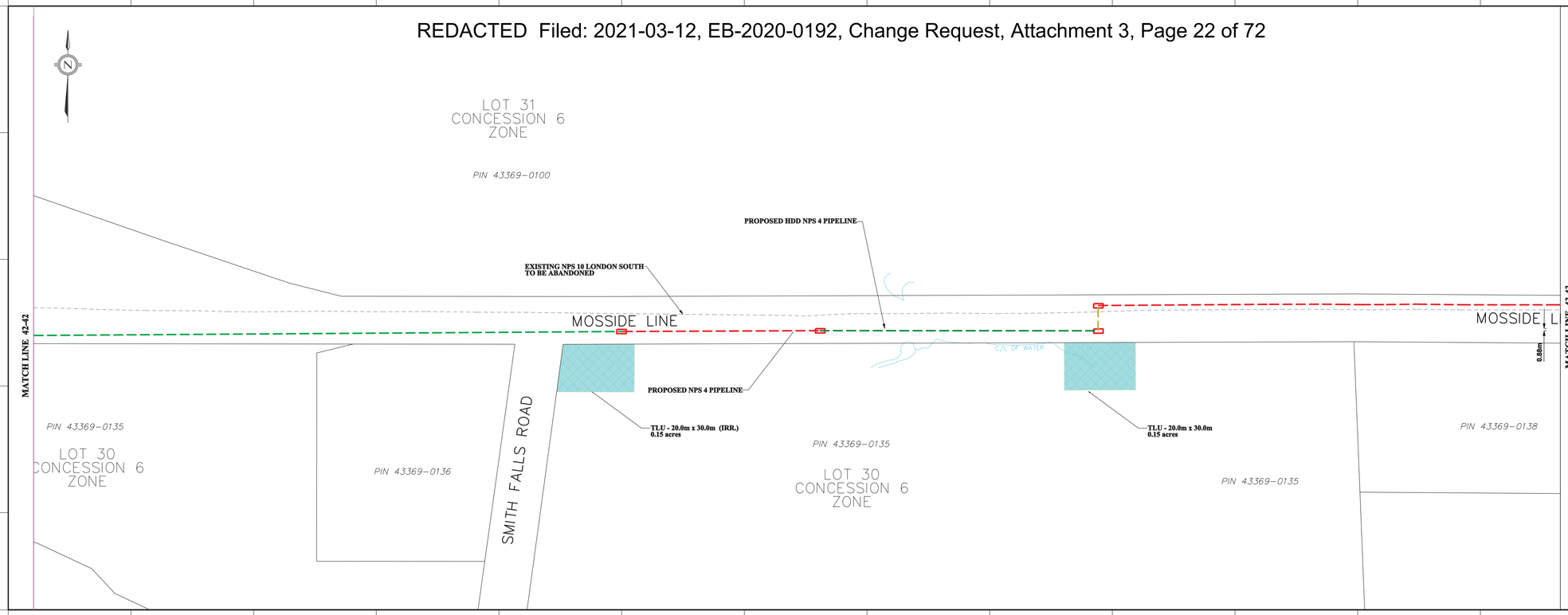
SIZE STRIP	SHEET 21 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
EXISTING ENBRIDGE EASEMENT	-	
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-	
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DESIGN PARAMETERS

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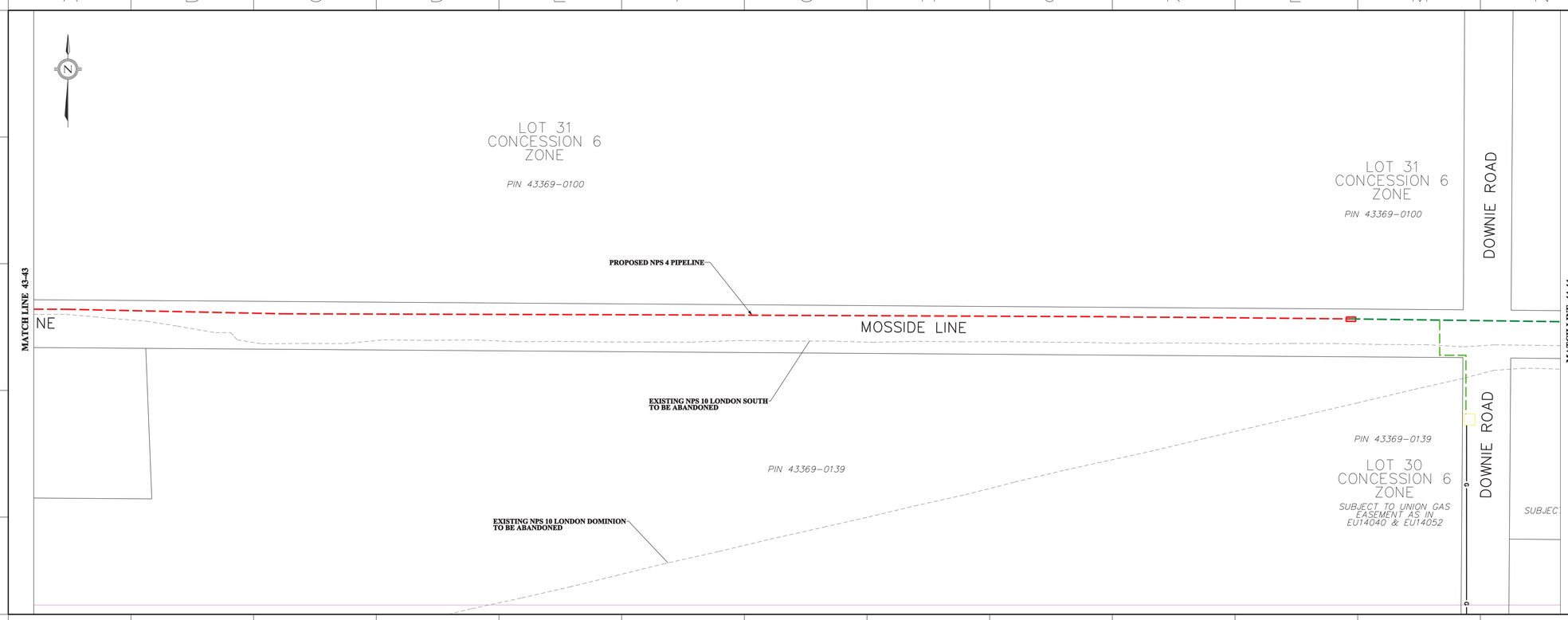
CHECKED BY AC	DATE	CAD CODE:
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 22 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
EXISTING ENBRIDGE EASEMENT	-	
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-	
TEMPORARY LAND USE	-	
EXISTING DRAIN/STREAM/WATERCOURSE	-	
NEW LAND RIGHTS IN CHANGE REQUEST#1	-	

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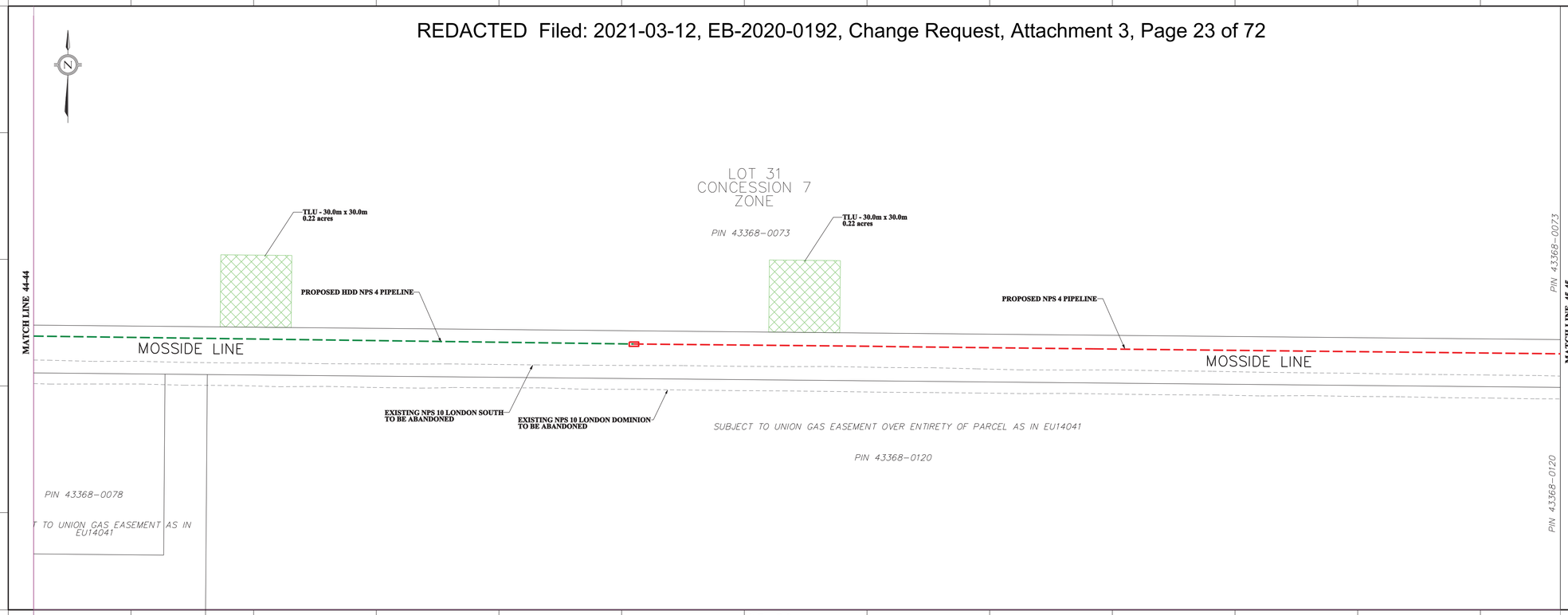

LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
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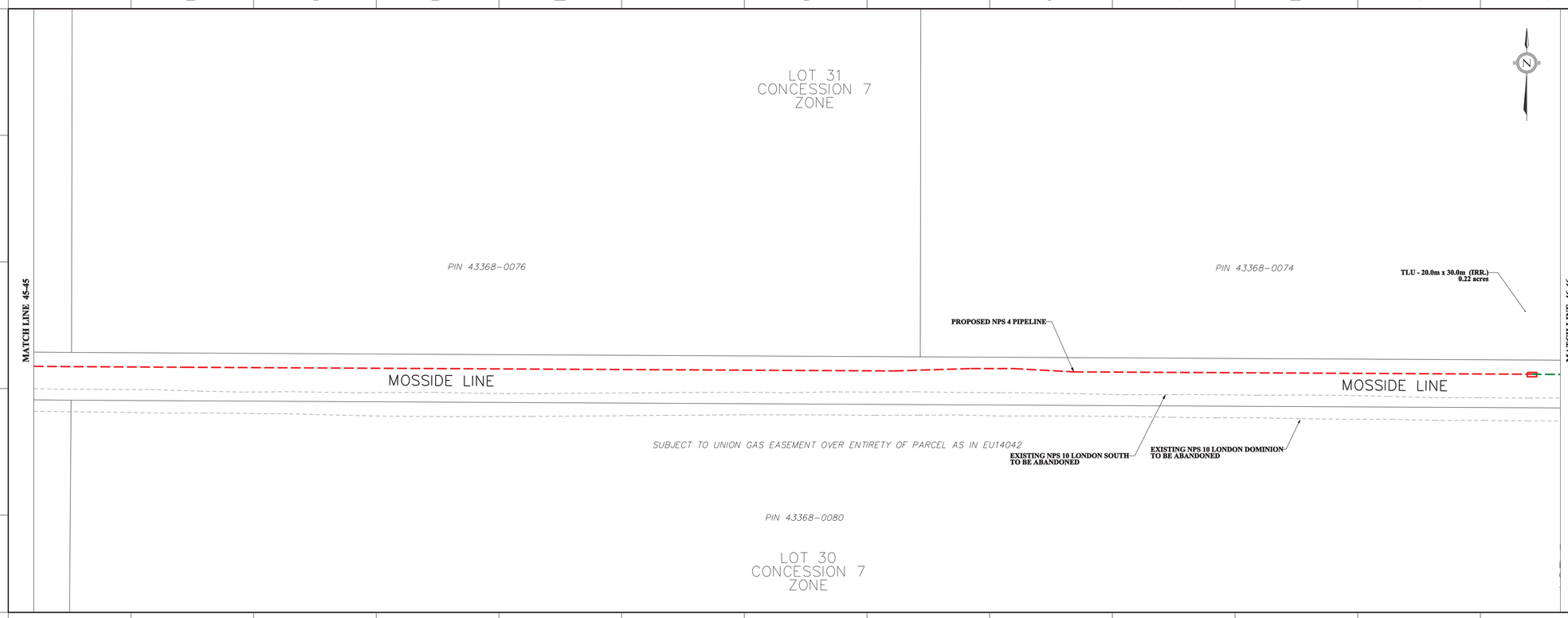
SIZE STRIP	SHEET 23 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
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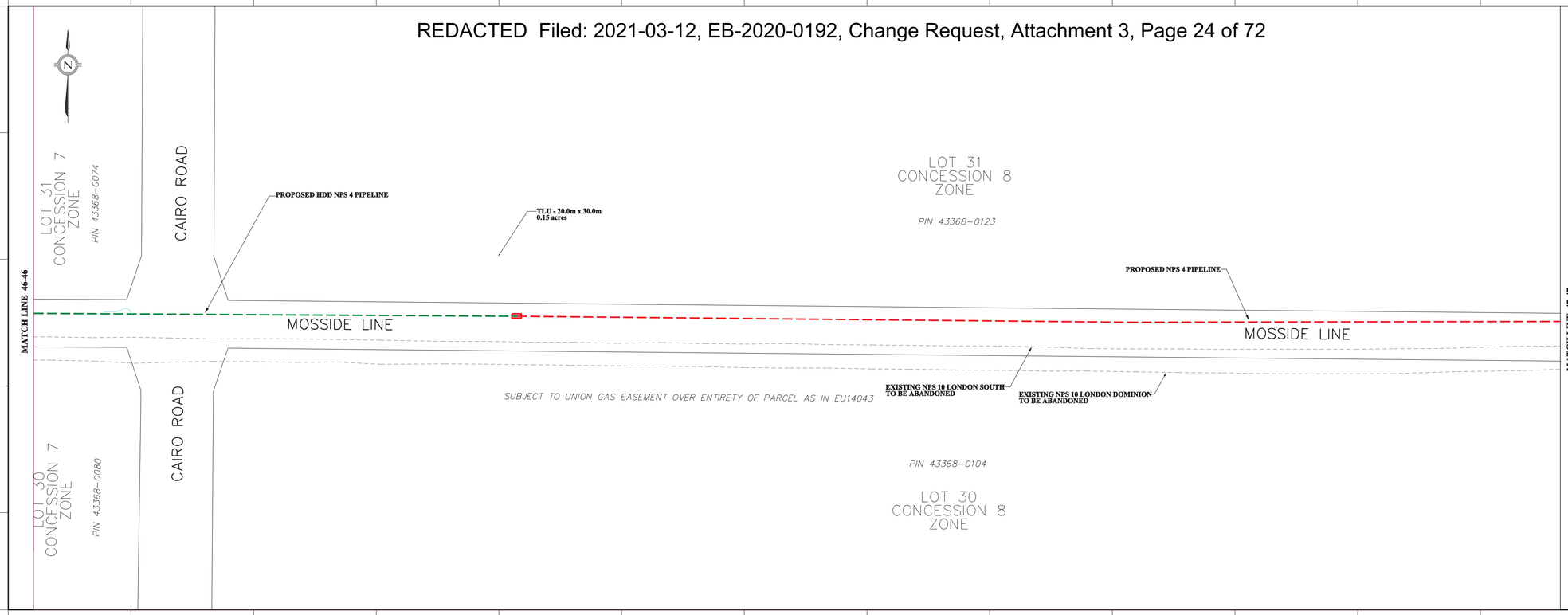

LEGEND

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DRAWN BY SD	DATE 2021-03-10	PLOT SPEC: 1:1000
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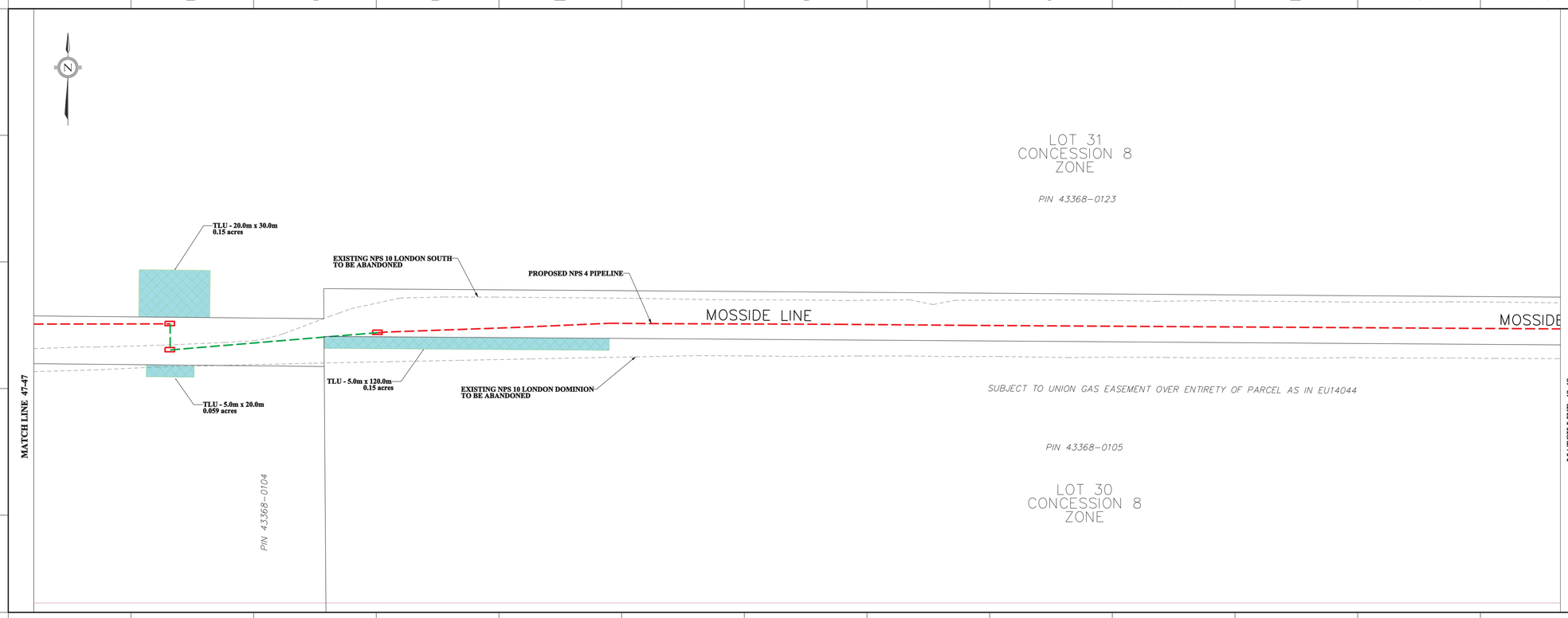
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 24 OF 72	DRAWING No.



LEGEND

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EXISTING PIPELINE TO BE REMOVED/ABANDONED	–
EXISTING ENBRIDGE EASEMENT	–
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	–
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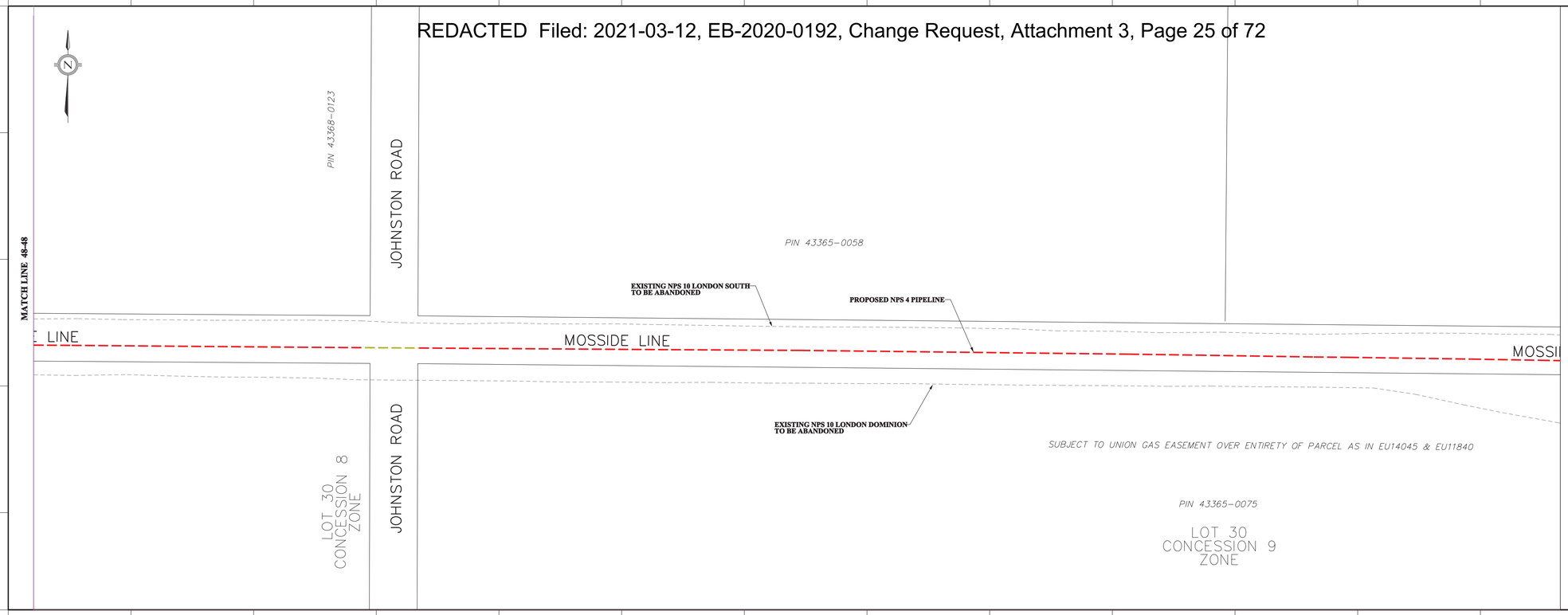
SIZE STRIP	SHEET 24 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
EXISTING ENBRIDGE EASEMENT	-	
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DRAWN BY SD	DATE 2021-03-10	PLOT SPEC: 1:1000
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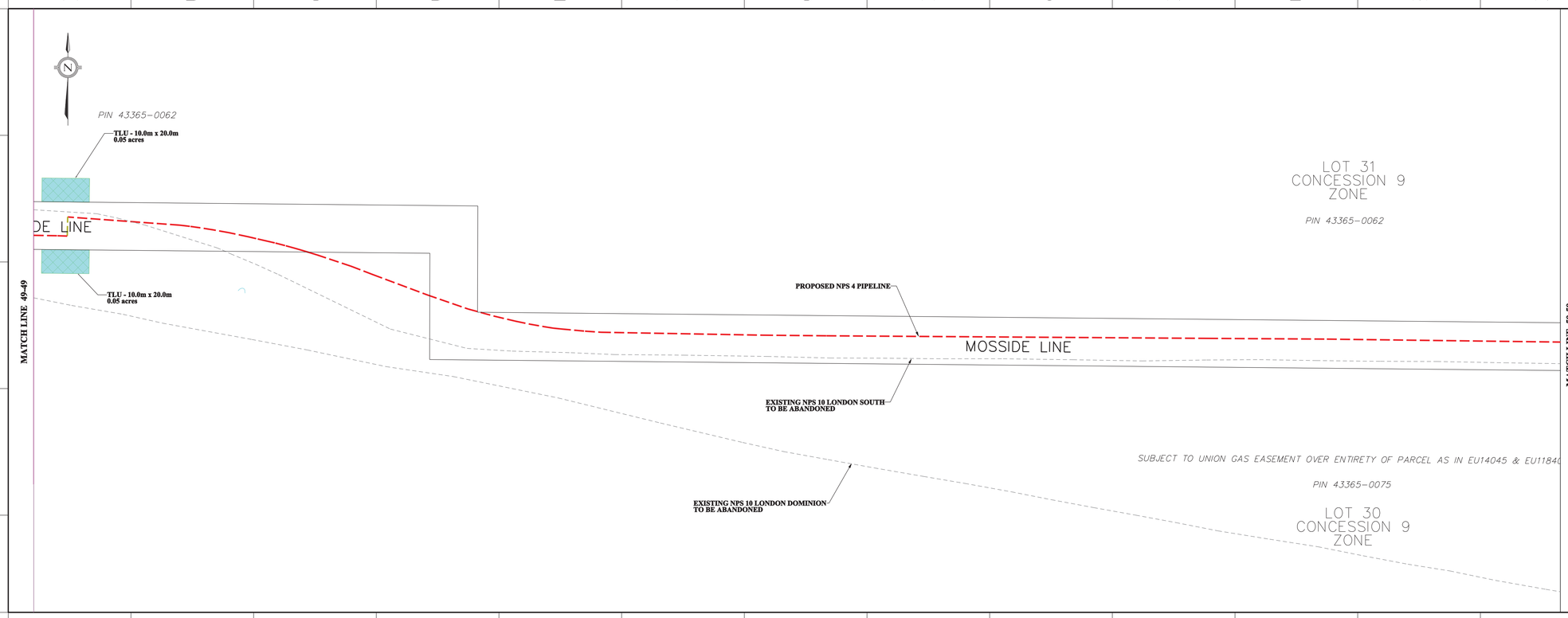
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 25 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
EXISTING ENBRIDGE EASEMENT	-	
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-	
TEMPORARY LAND USE	-	
EXISTING DRAIN/STREAM/WATERCOURSE	-	
NEW LAND RIGHTS IN CHANGE REQUEST#1	-	

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15 15 30 45 60 75 90 105 FEET

DESIGN PARAMETERS

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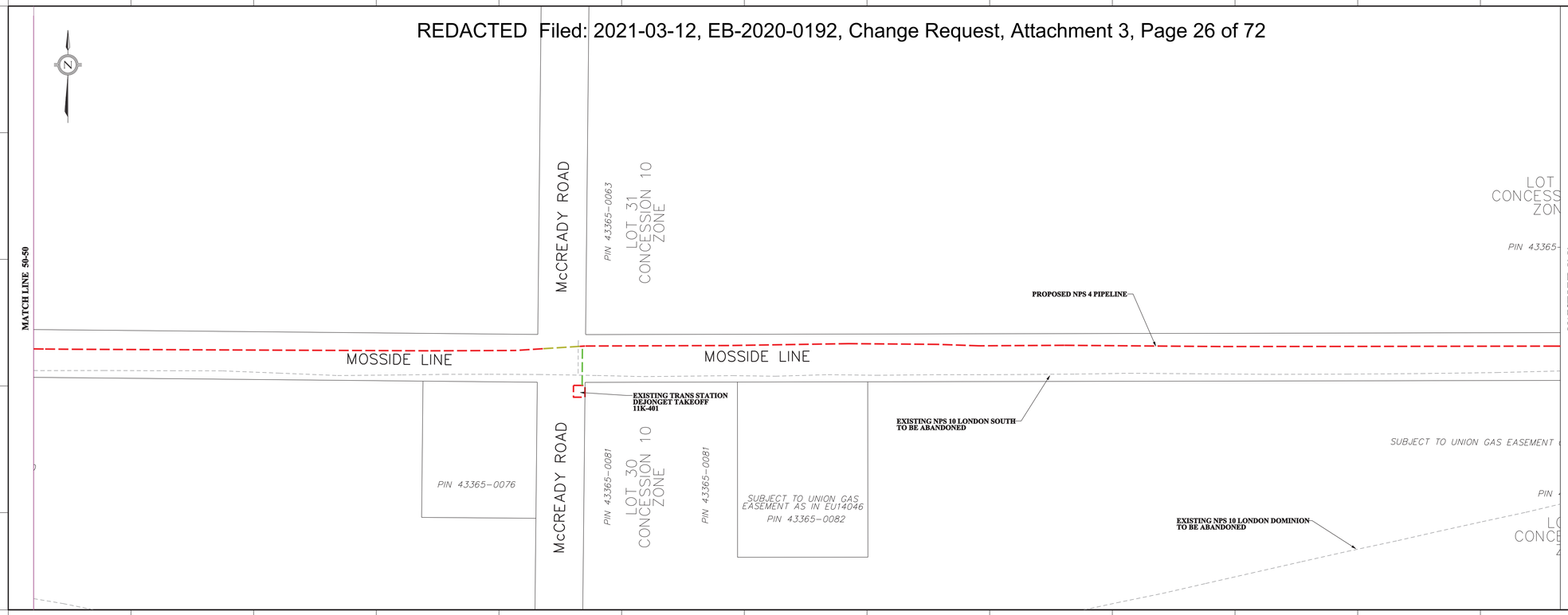
SIZE STRIP	SHEET 25 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
EXISTING ENBRIDGE EASEMENT	-	
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-	
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TOWNSHIP OF DAWN-EUPHEMIA - CONSTRUCTION 2021

DRAWN BY SD	DATE 2021-03-10	PLOT SPEC: 1:1000
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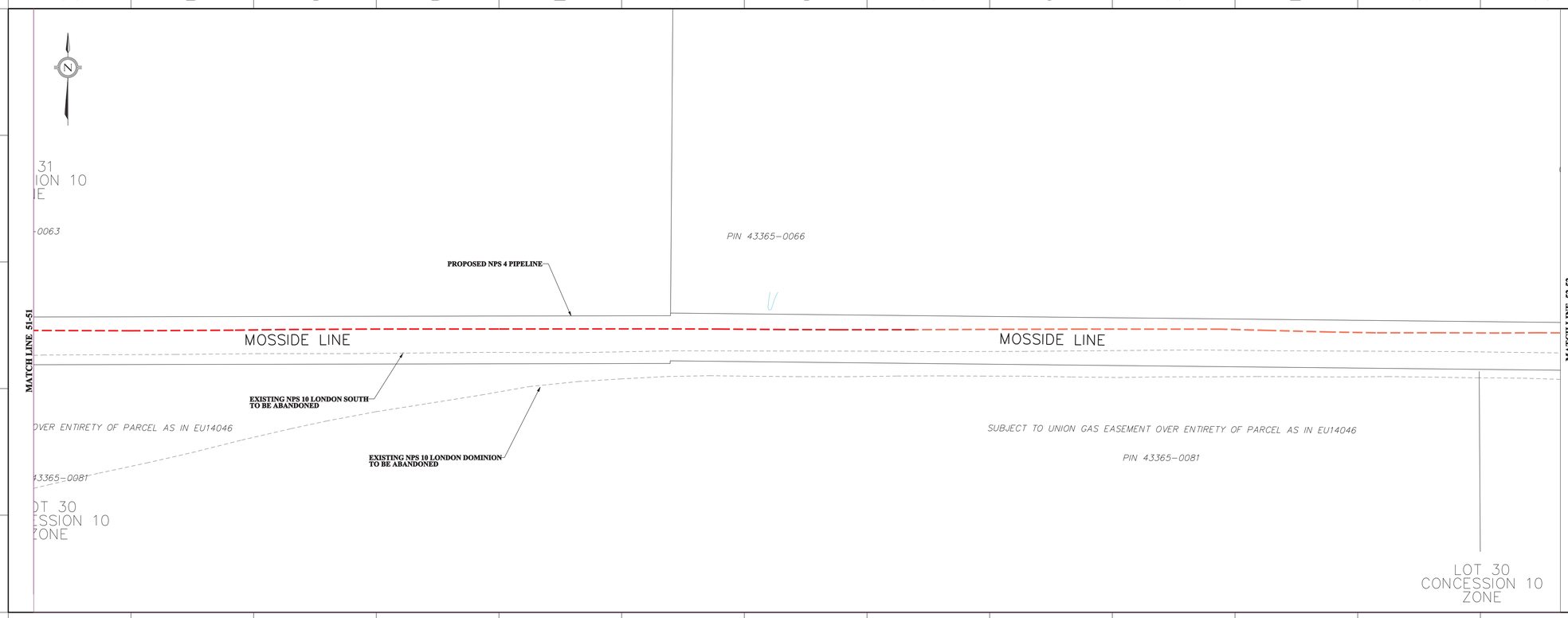
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 26 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
EXISTING ENBRIDGE EASEMENT	-	
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-	
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EXISTING DRAIN/STREAM/WATERCOURSE	-	
NEW LAND RIGHTS IN CHANGE REQUEST#1	-	

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TOWNSHIP OF DAWN-EUPHEMIA - CONSTRUCTION 2021

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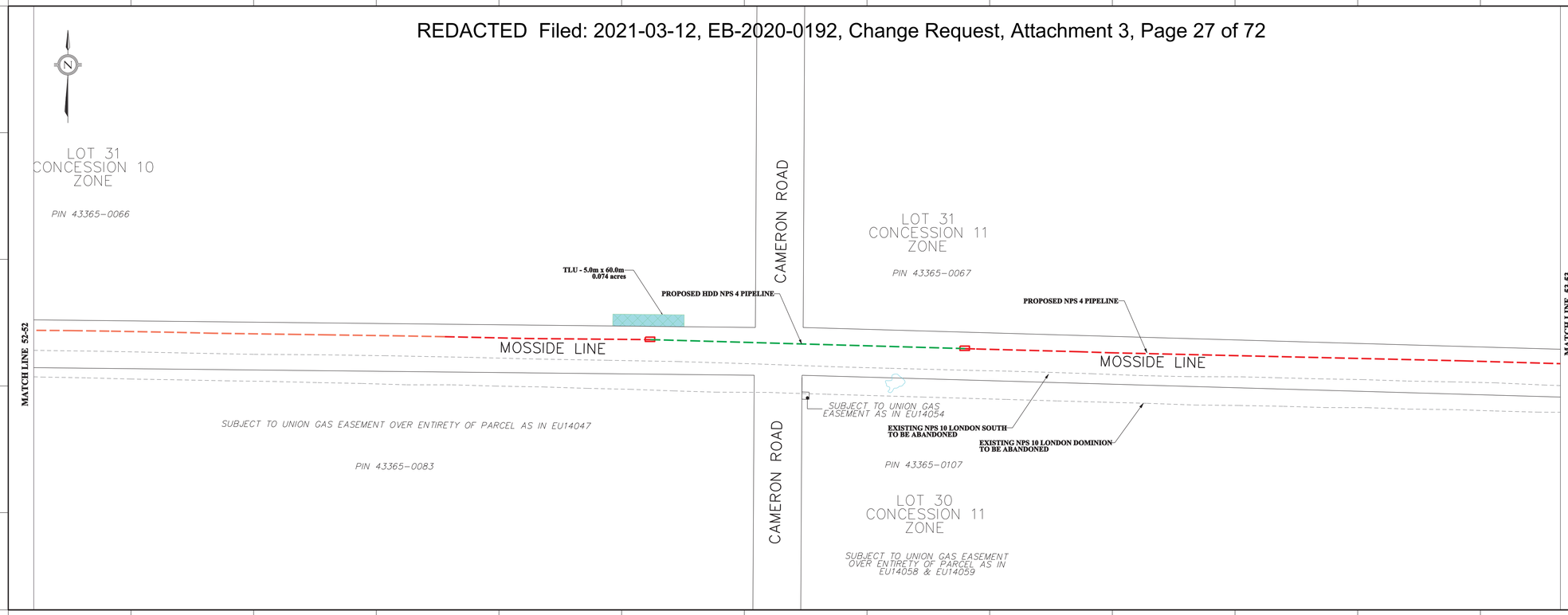
SIZE STRIP	SHEET 26 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	–
EXISTING PIPELINE TO BE REMOVED/ABANDONED	–
EXISTING ENBRIDGE EASEMENT	–
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	–
TEMPORARY LAND USE	–
EXISTING DRAIN/STREAM/WATERCOURSE	–
NEW LAND RIGHTS IN CHANGE REQUEST#1	–

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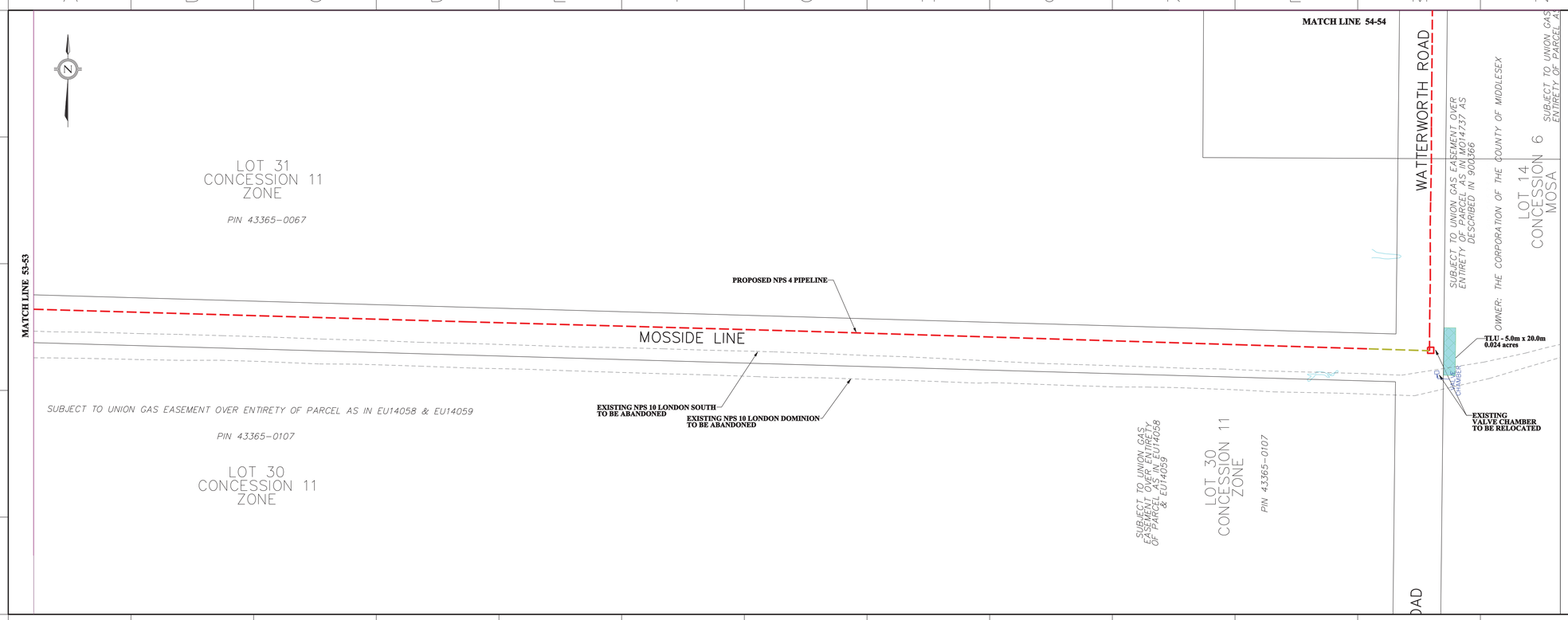
CHECKED BY AC	DATE	CAD CODE:
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 27 OF 72	DRAWING No.



MATCH LINE 54-54

LEGEND

PROPOSED PIPELINE (3450 kPa)	–
EXISTING PIPELINE TO BE REMOVED/ABANDONED	–
EXISTING ENBRIDGE EASEMENT	–
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	–
TEMPORARY LAND USE	–
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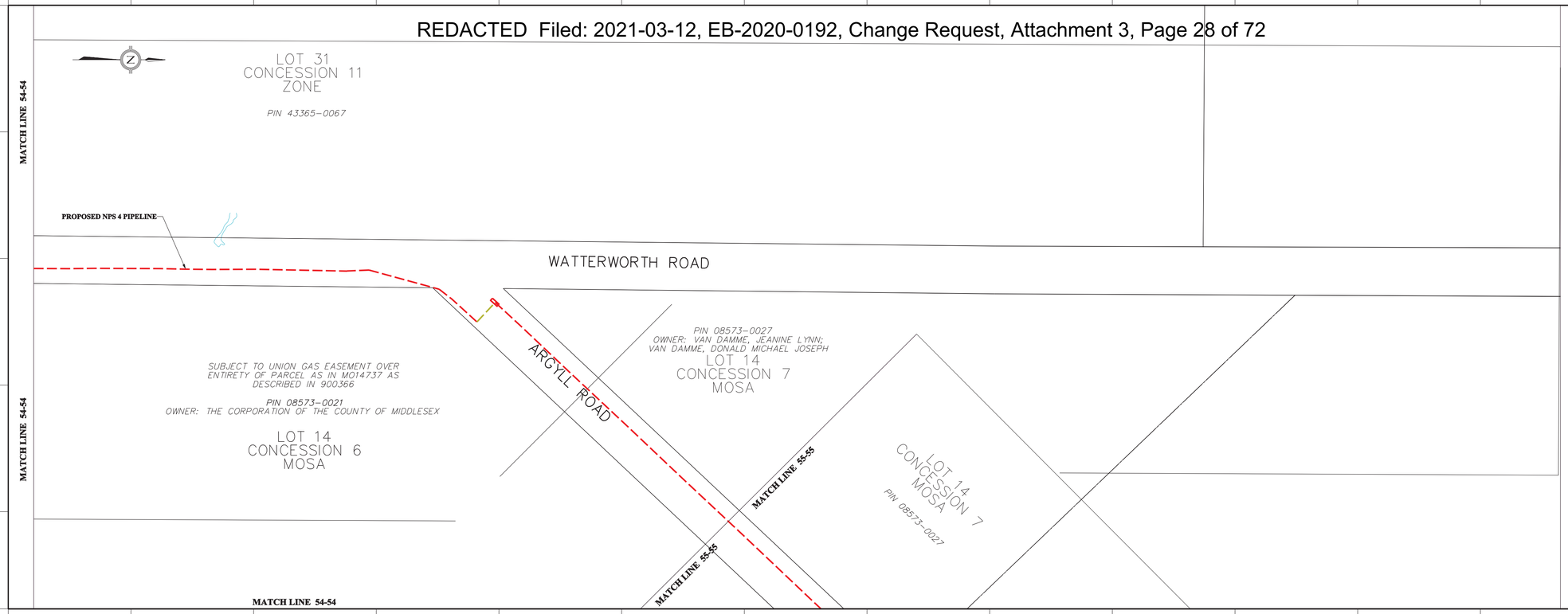

LEGEND

PROPOSED PIPELINE (3450 kPa)	-
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-
EXISTING ENBRIDGE EASEMENT	-
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-
TEMPORARY LAND USE	-
EXISTING DRAIN/STREAM/WATERCOURSE	-
NEW LAND RIGHTS IN CHANGE REQUEST#1	-

7.5 0 15 30 METRES
15 15 30 45 60 75 90 105 FEET

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE - 3447 kPa

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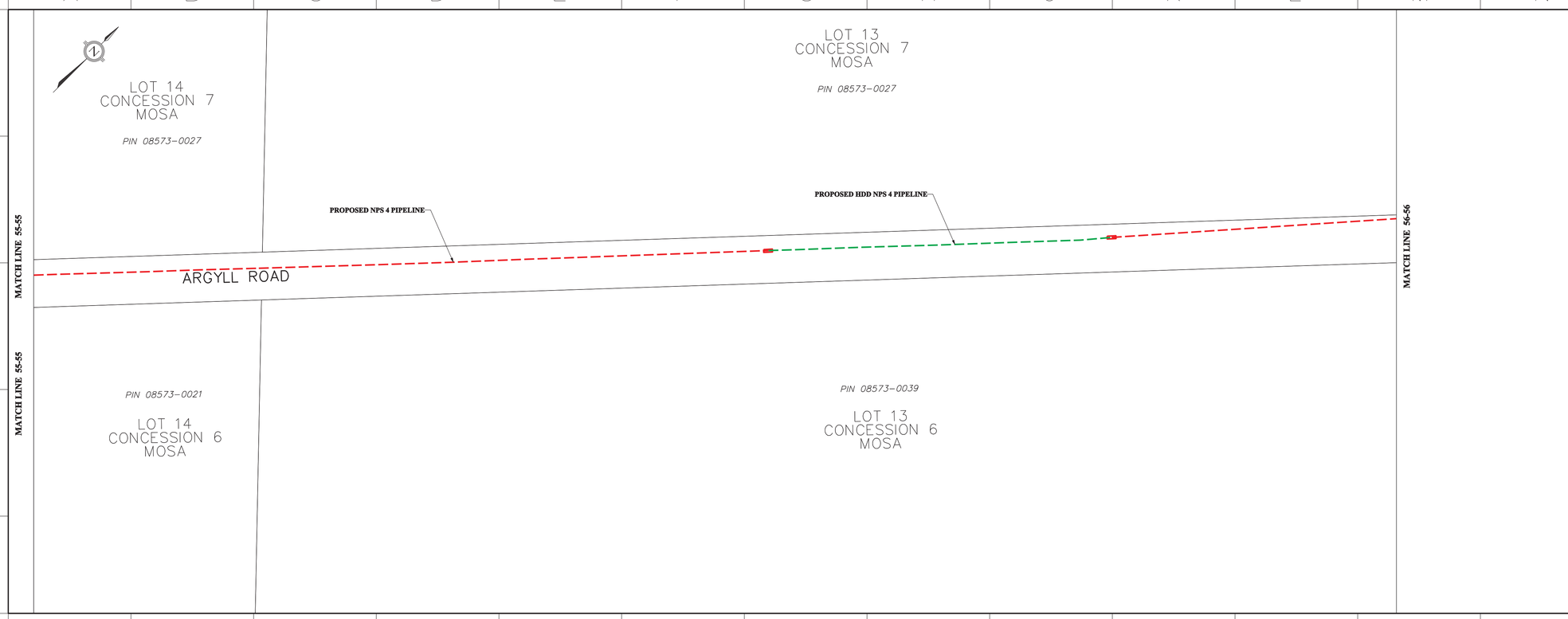

LEGEND

PROPOSED PIPELINE (3450 kPa)	-
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-
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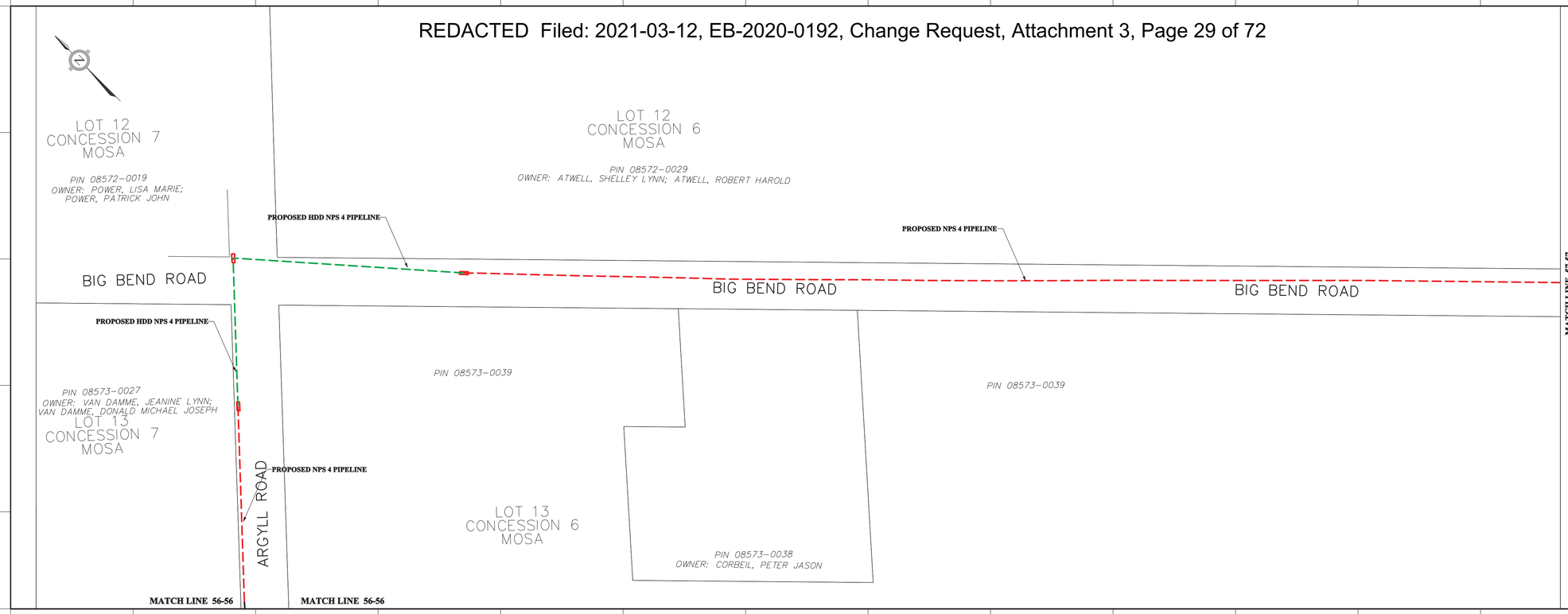

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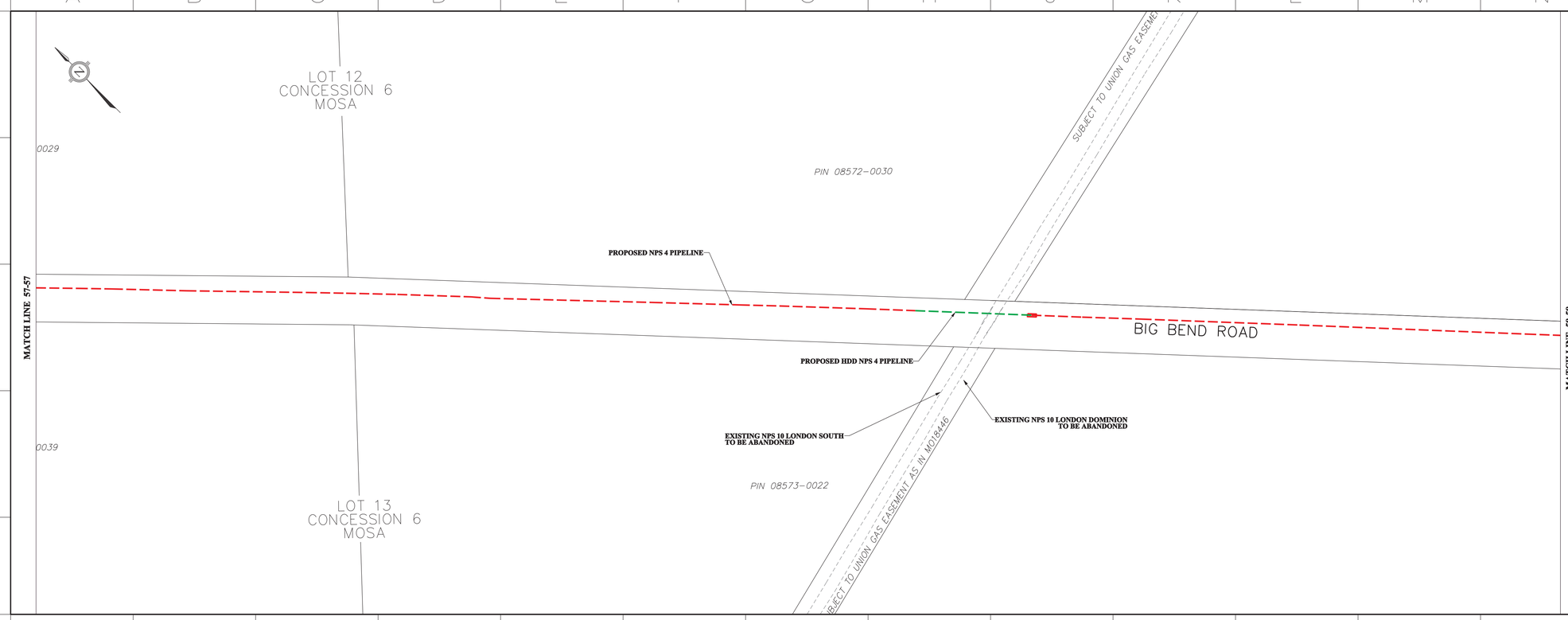

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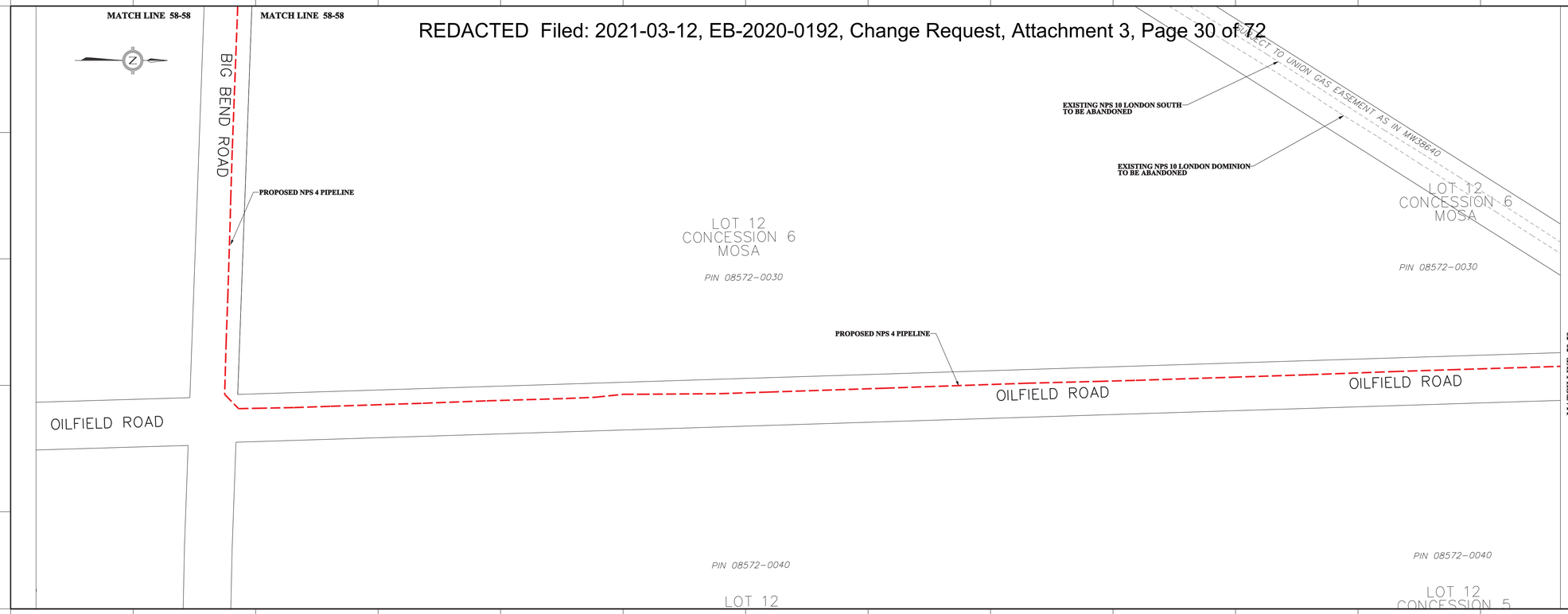

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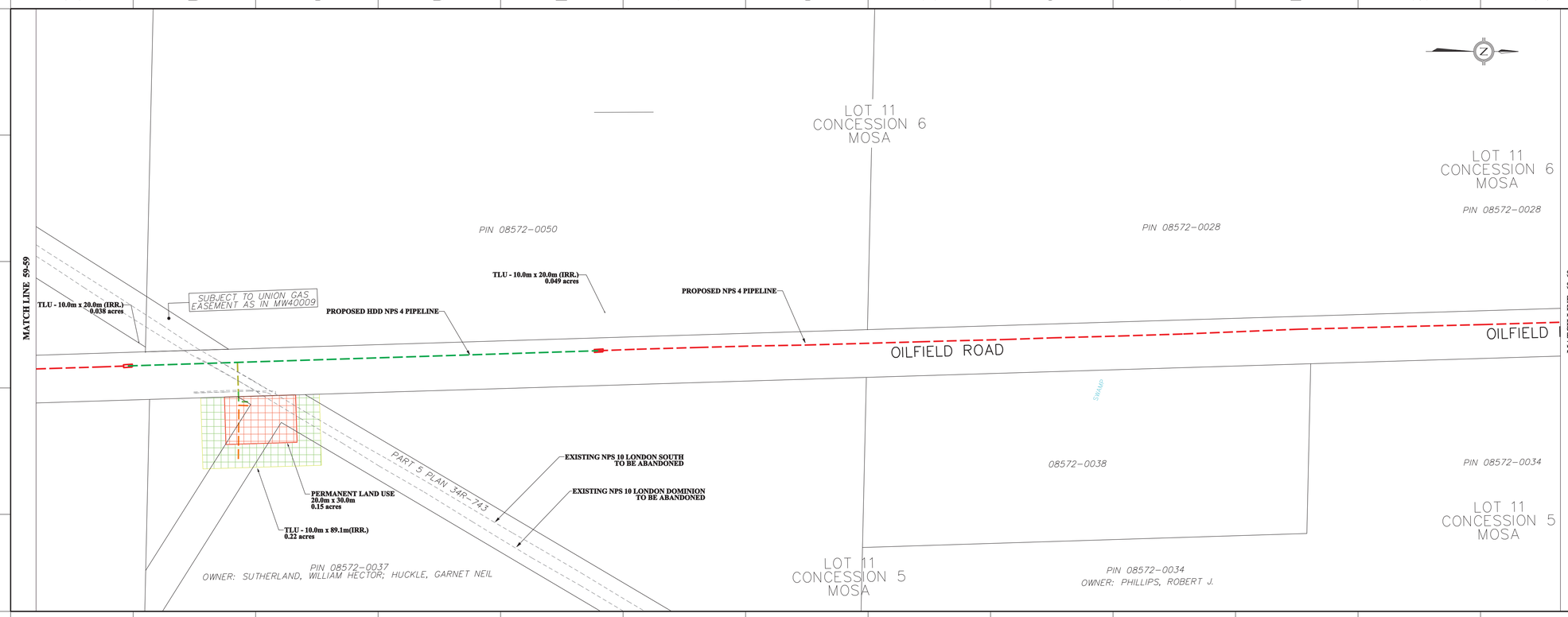

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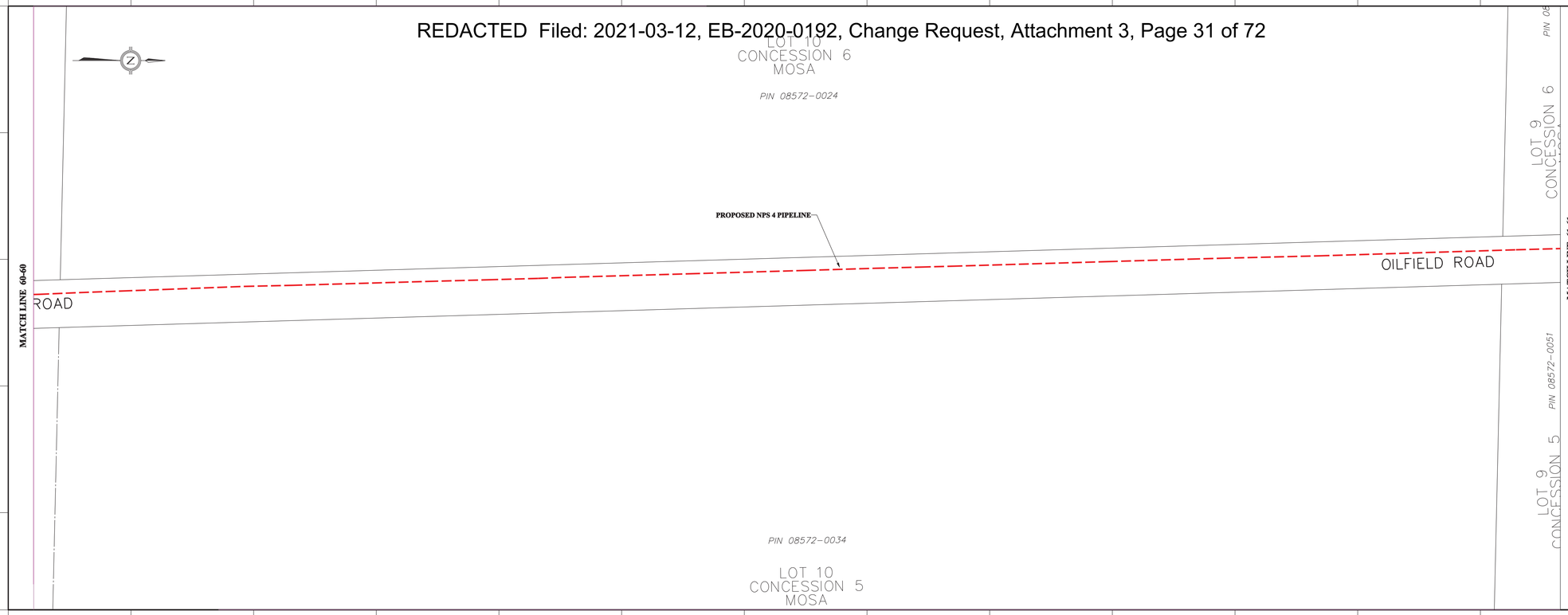

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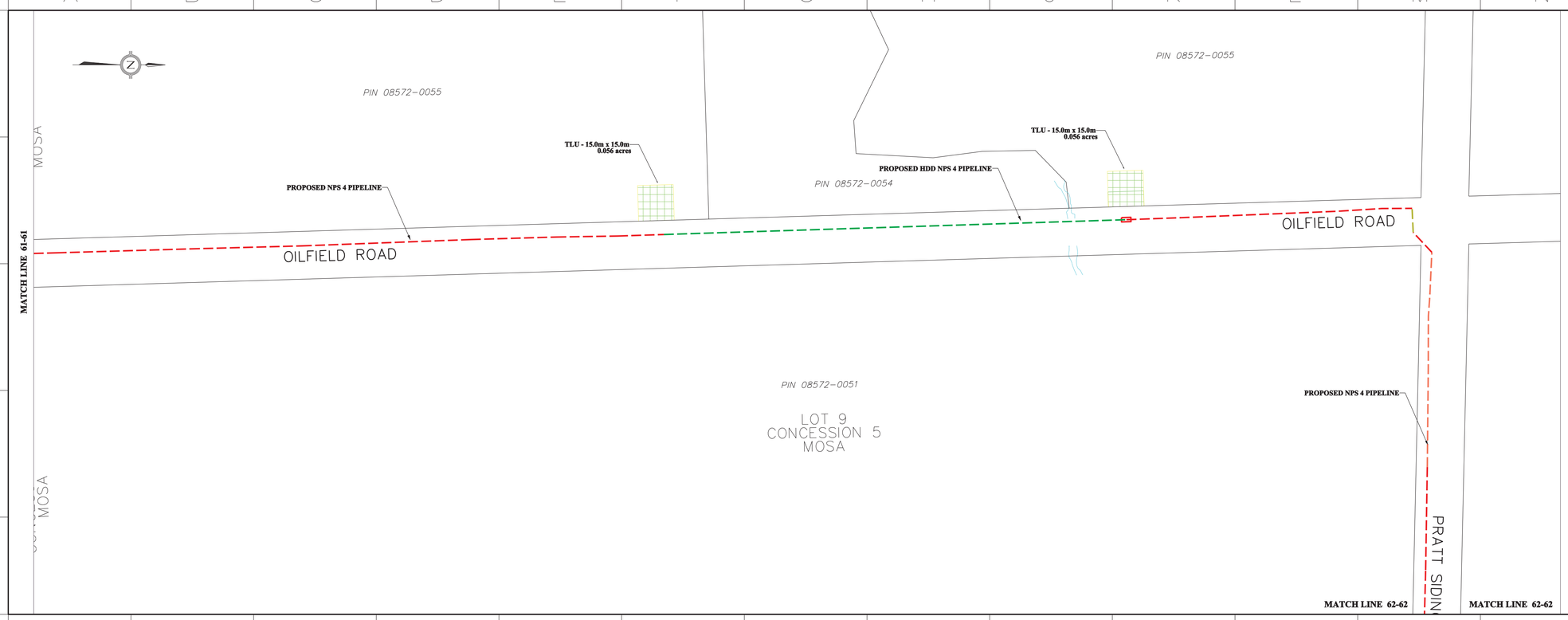

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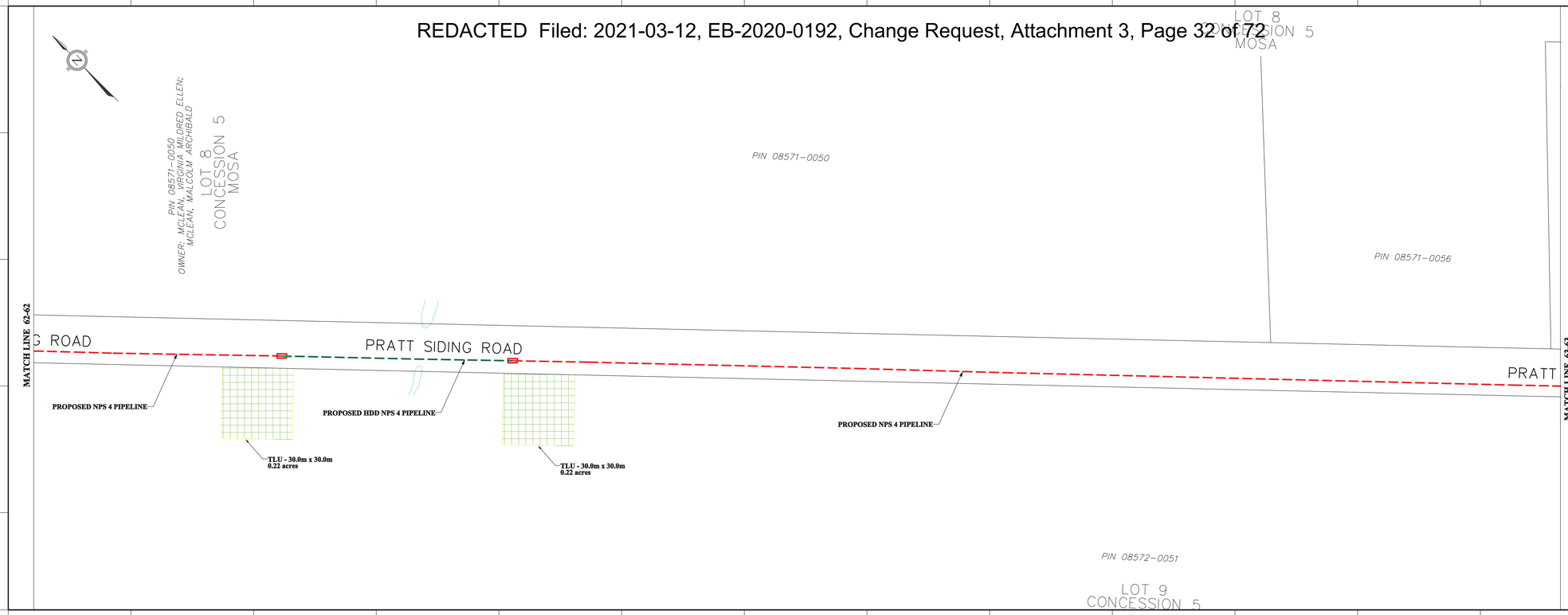

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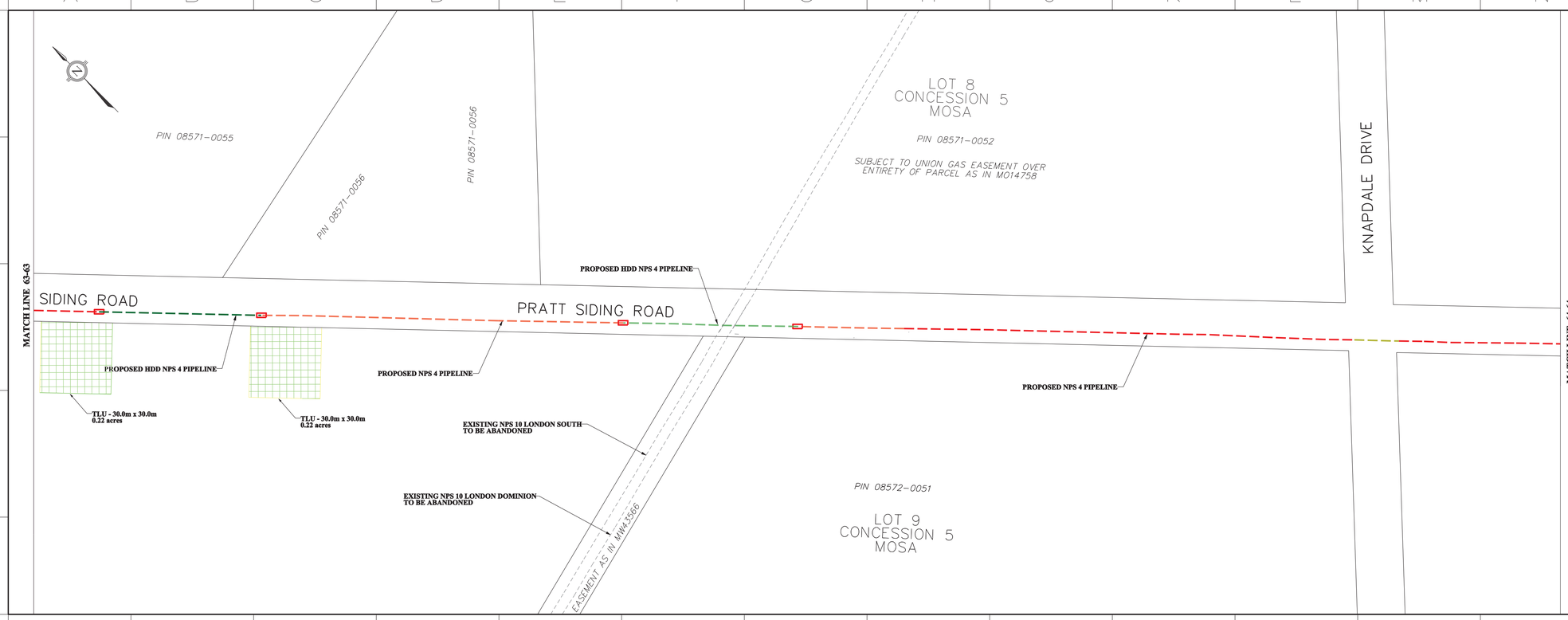

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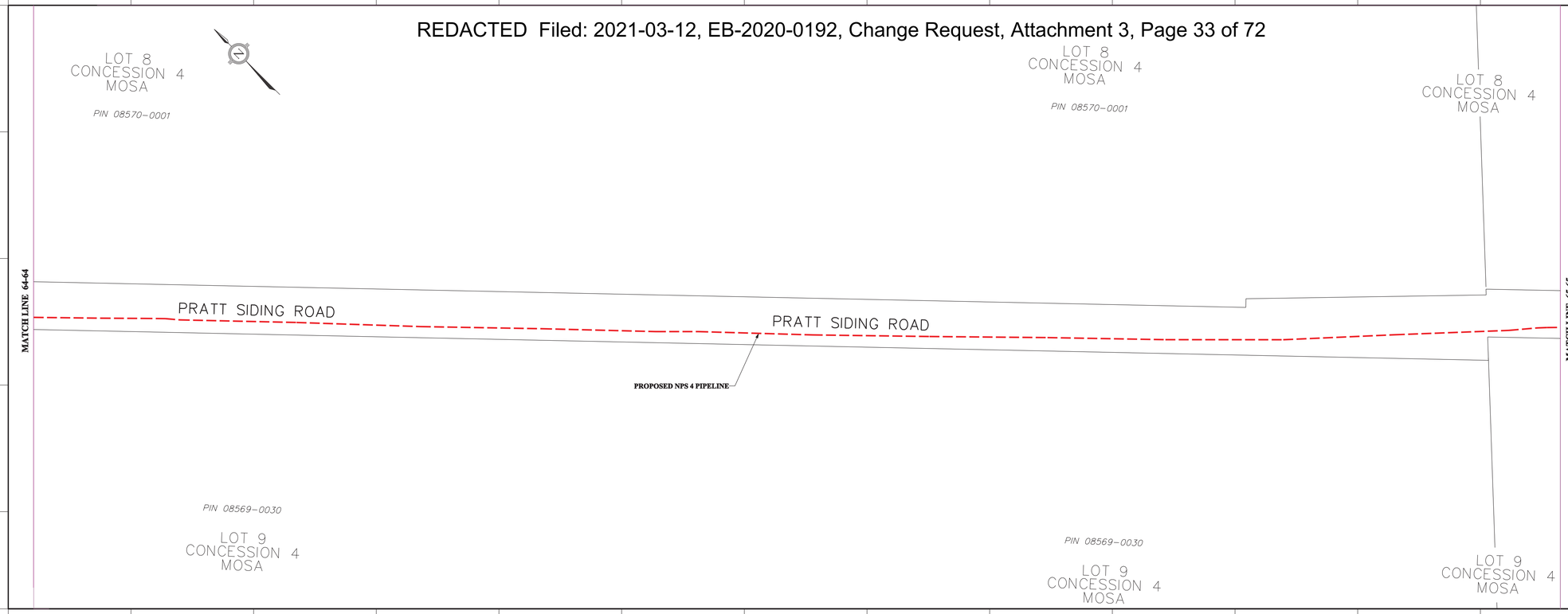

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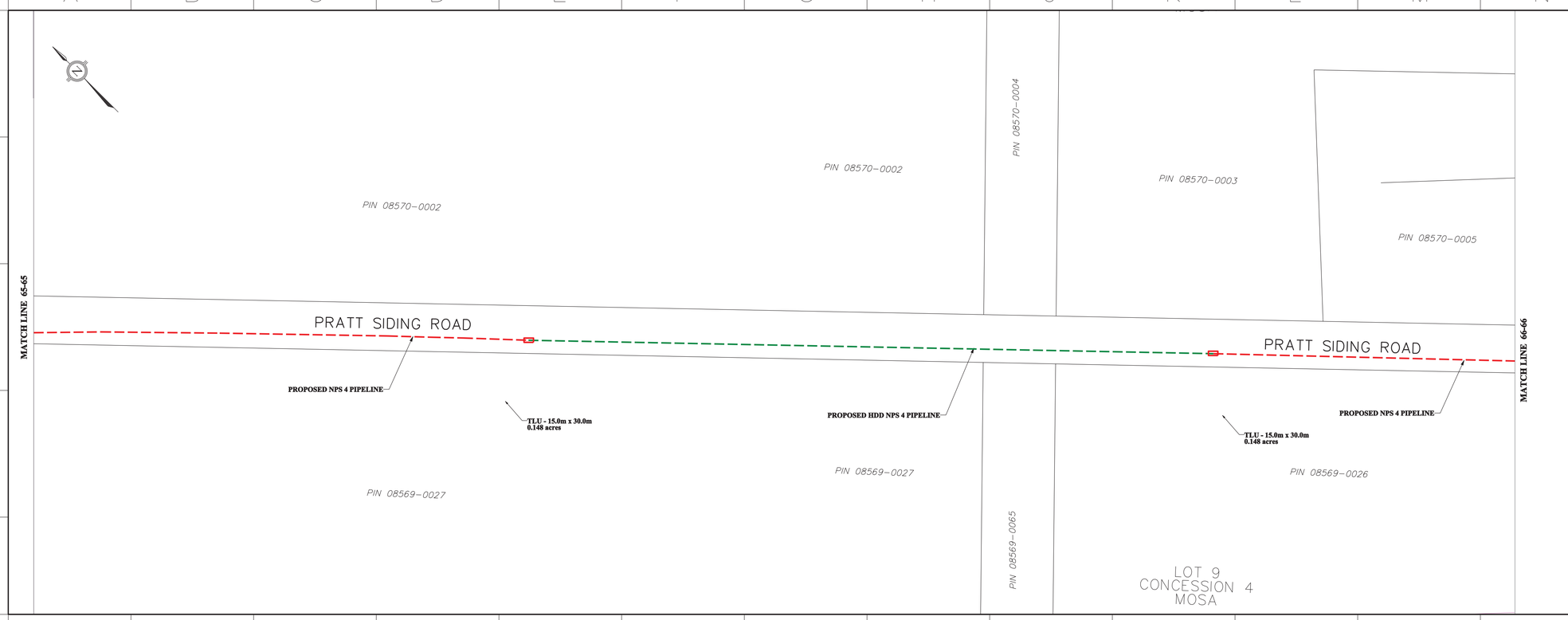

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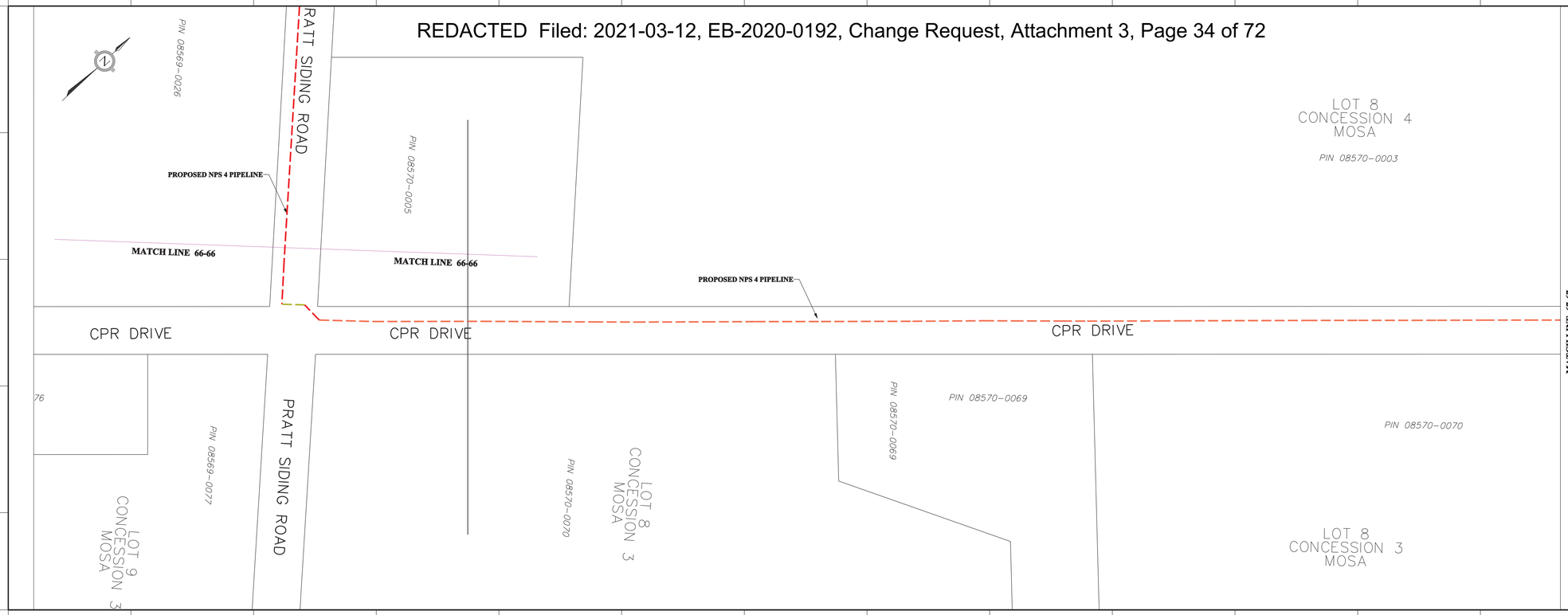

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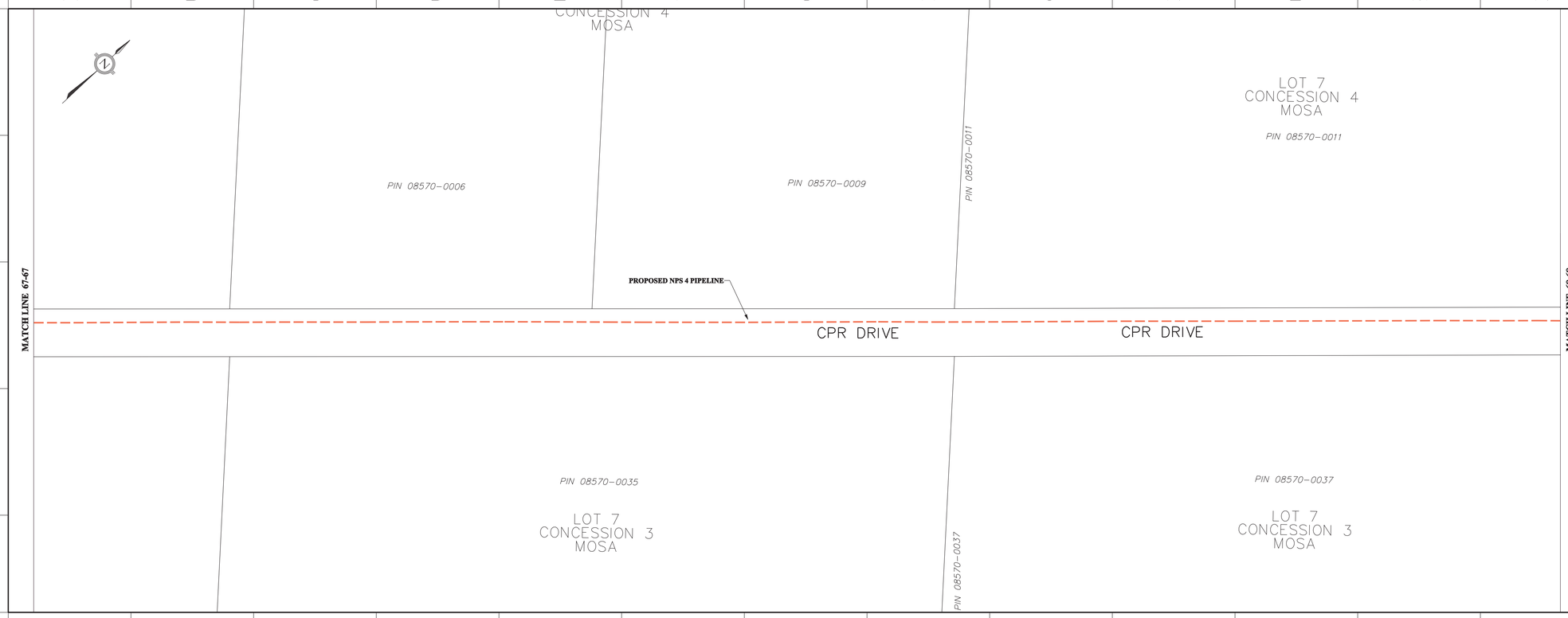

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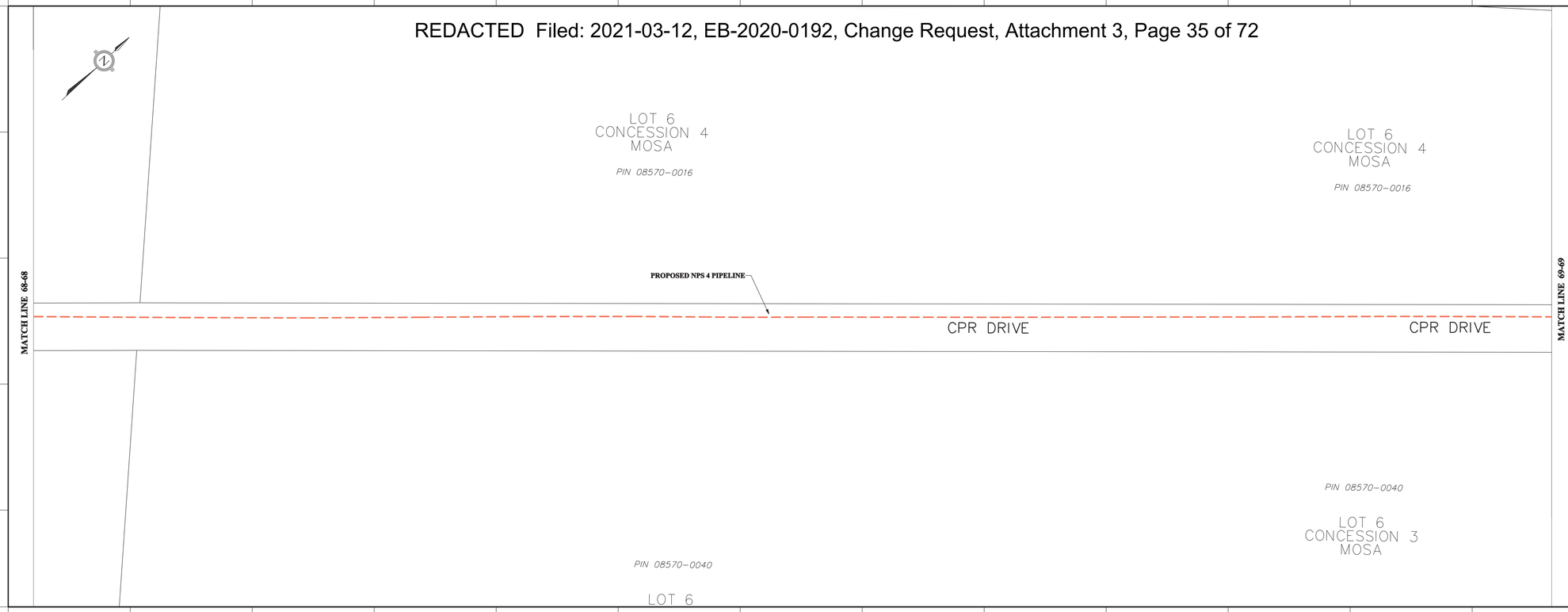

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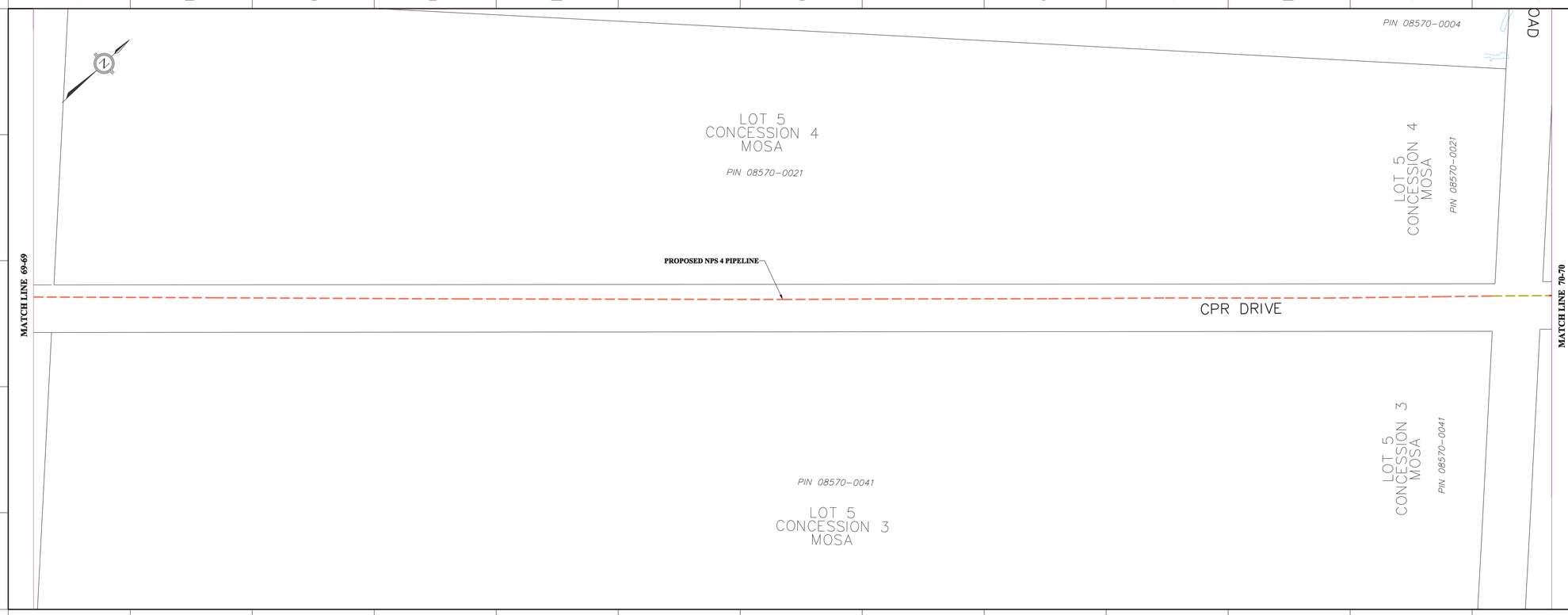

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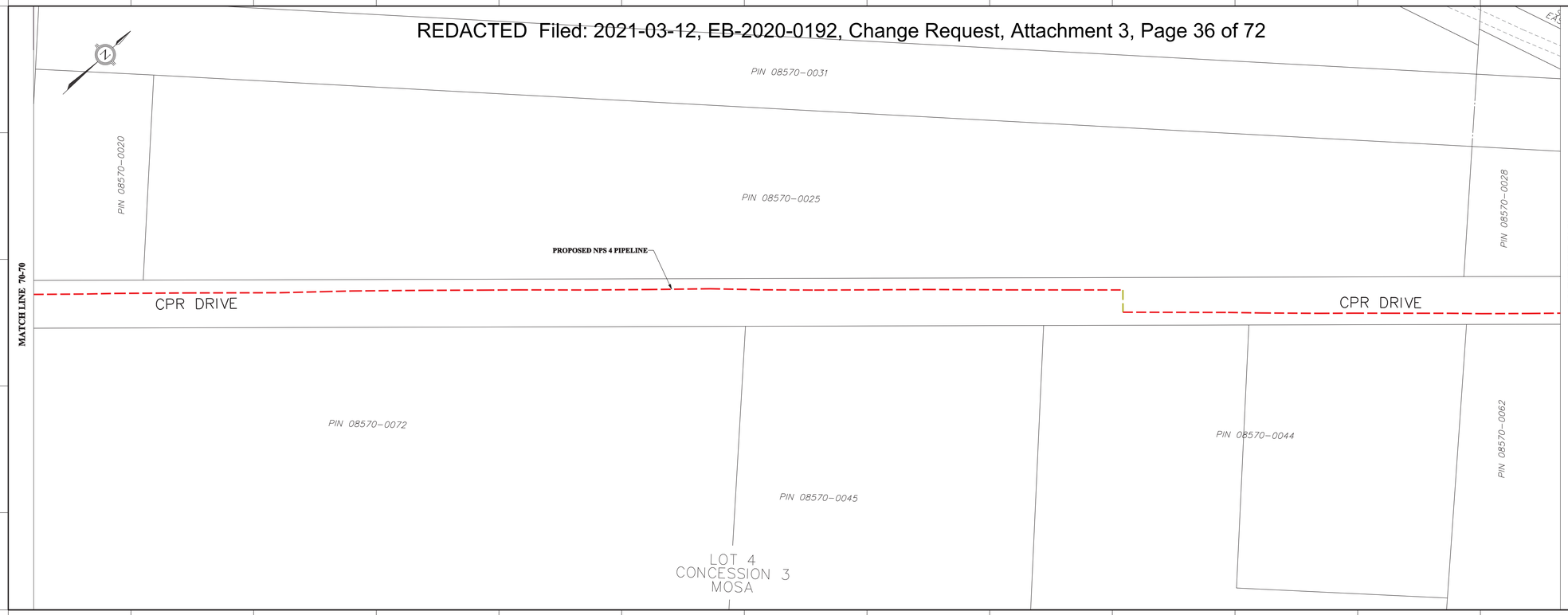

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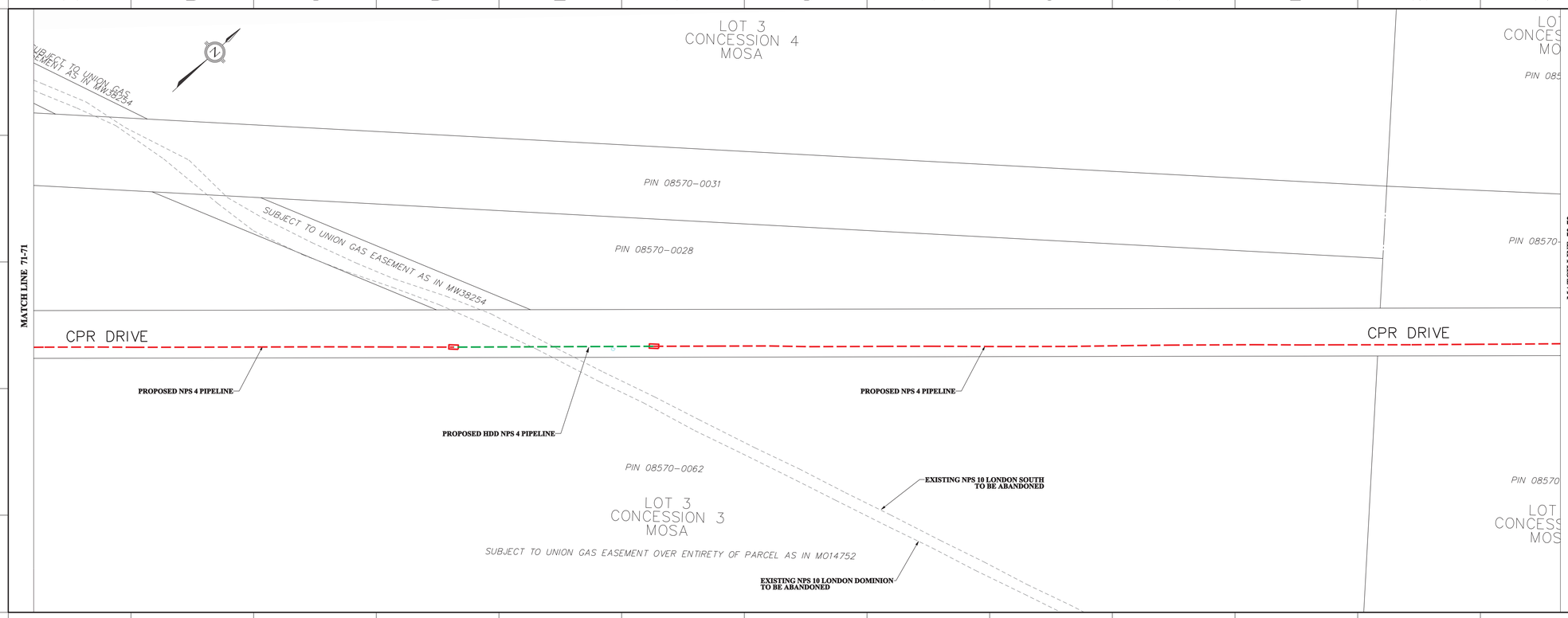
LONDON LINES REPLACEMENT PROJECT
MUNICIPALITY OF SOUTHWEST MIDDLESEX - CONSTRUCTION 2021

DRAWN BY SD	DATE 2021-03-10	PLOT SPEC: 1:1000
CHECKED BY AC	DATE	CAD CODE:
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 36 OF 72	DRAWING No.



LEGEND

- PROPOSED PIPELINE (3450 kPa) –
- EXISTING PIPELINE TO BE REMOVED/ABANDONED –
- EXISTING ENBRIDGE EASEMENT –
- NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE –
- TEMPORARY LAND USE –
- EXISTING DRAIN/STREAM/WATERCOURSE –
- NEW LAND RIGHTS IN CHANGE REQUEST#1 –

7.5 0 15 30 METRES
15 15 30 45 60 75 90 105 FEET

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE - 3447 kPa

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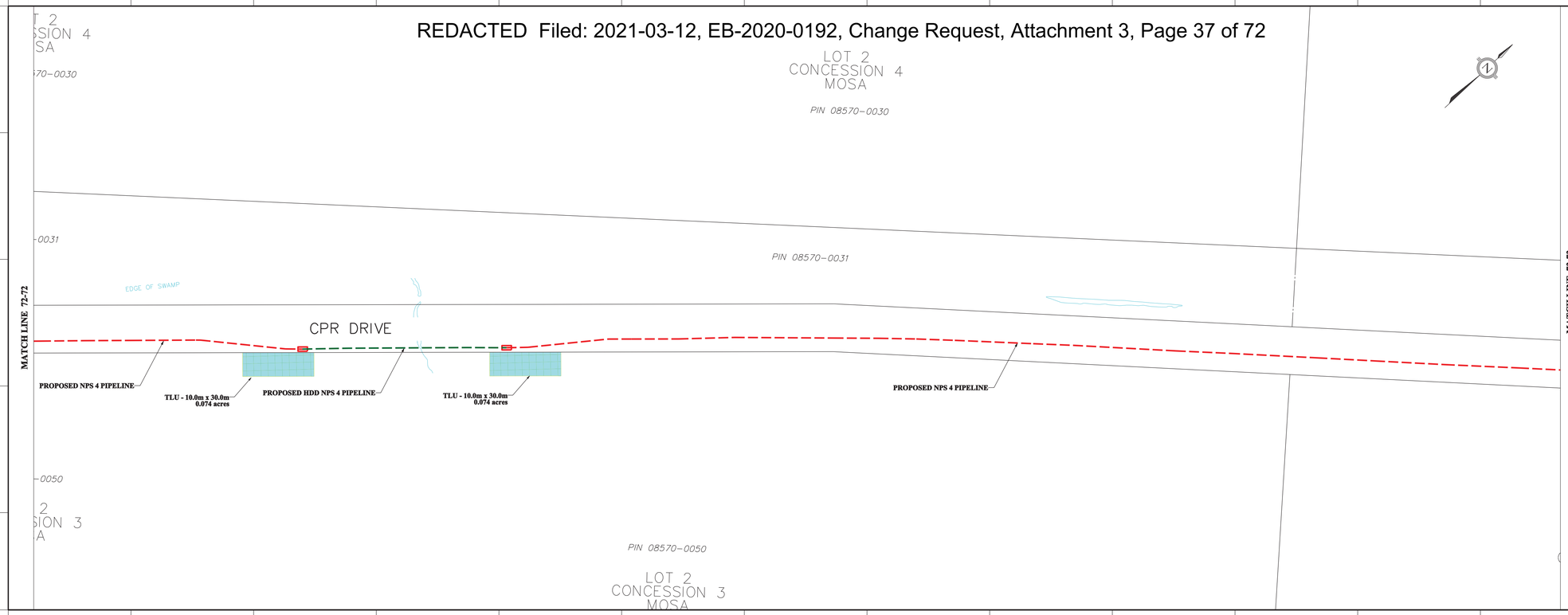

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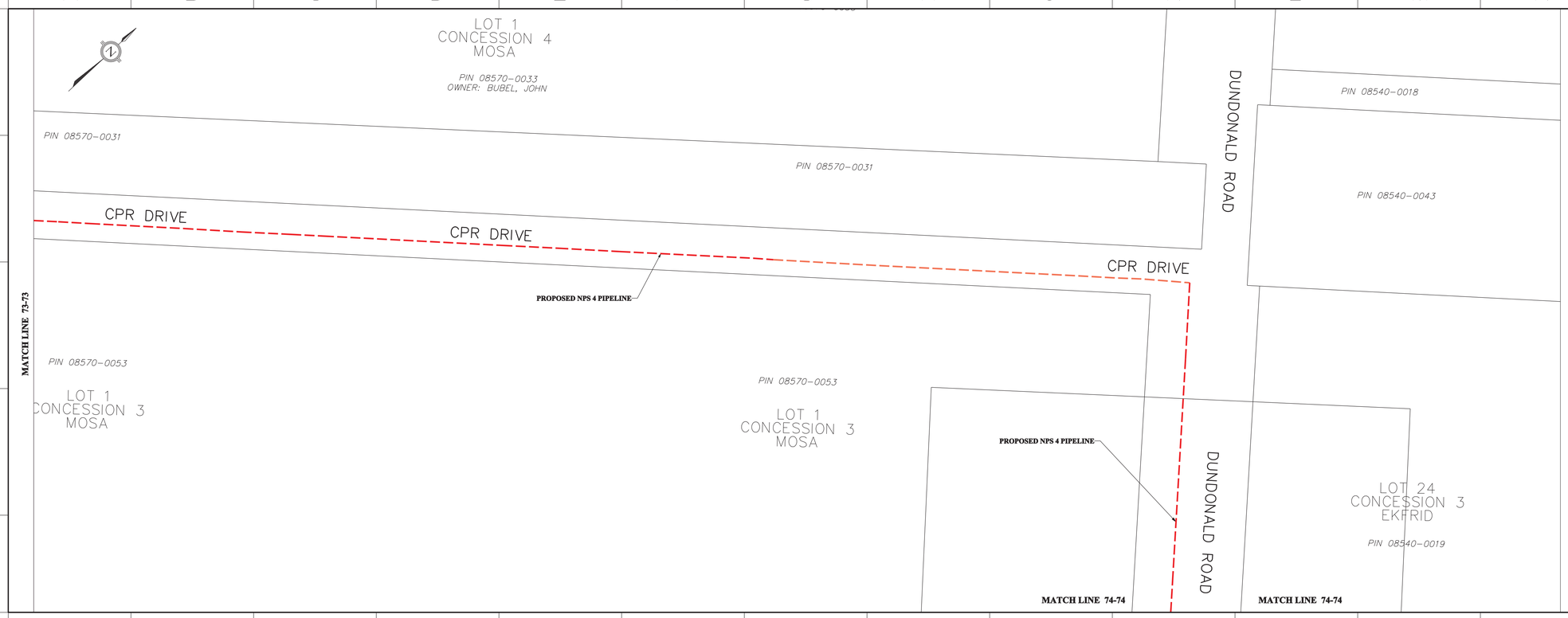

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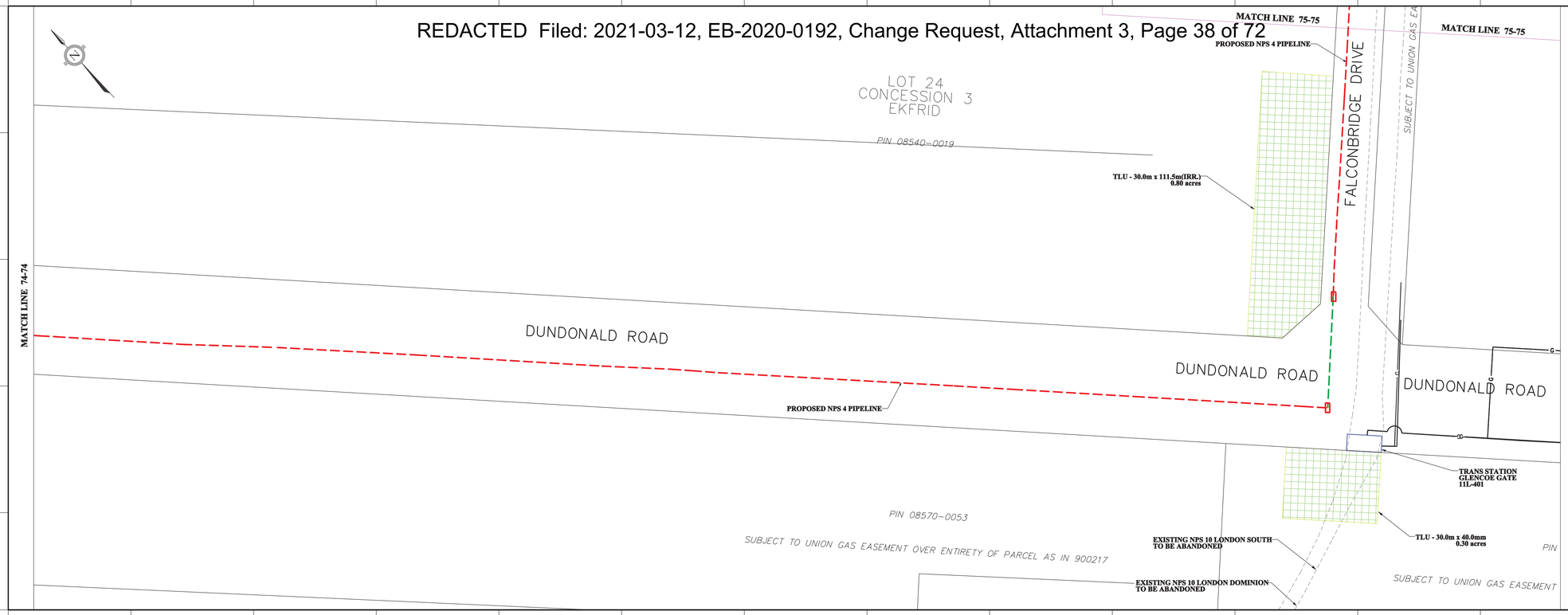

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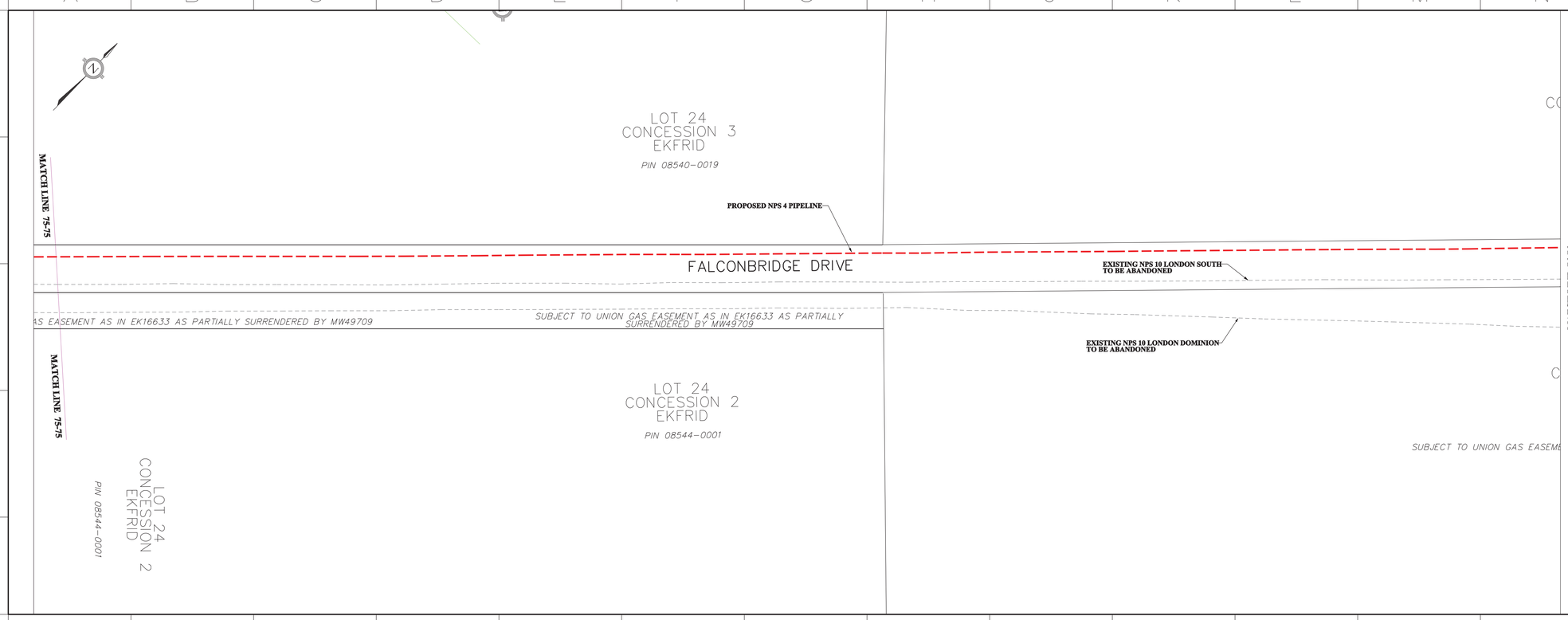

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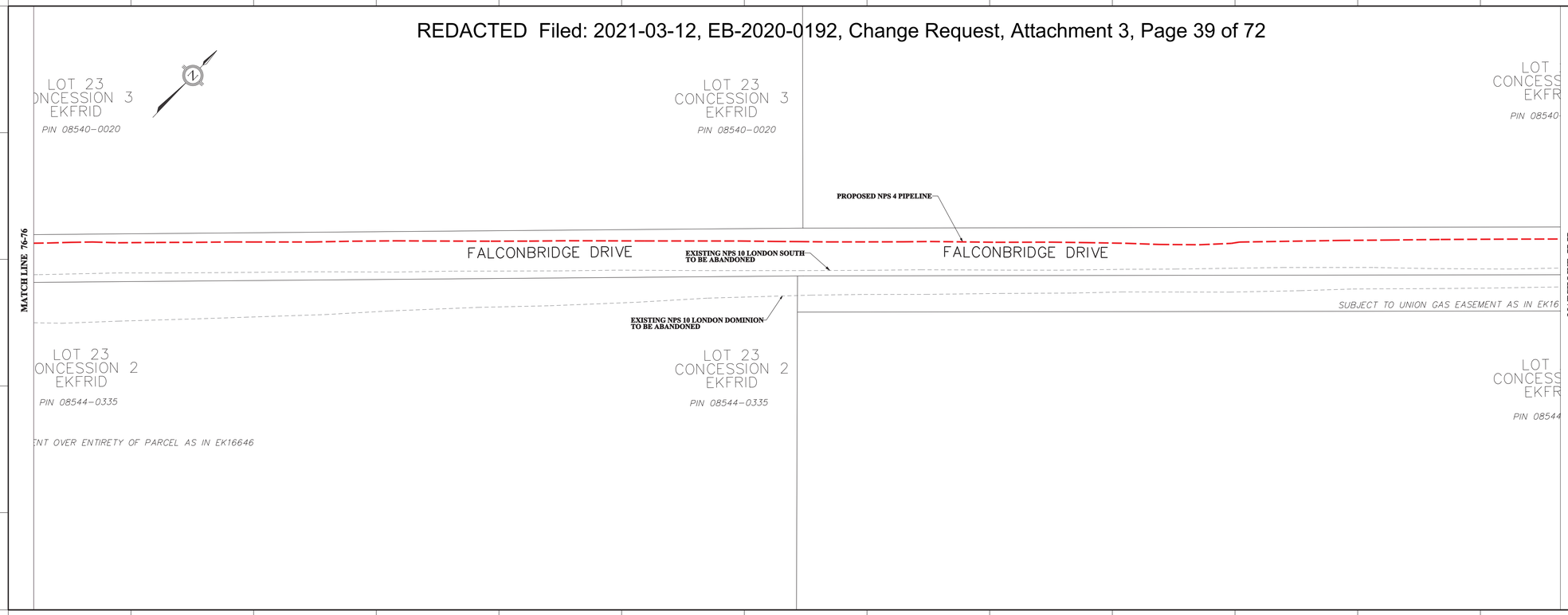

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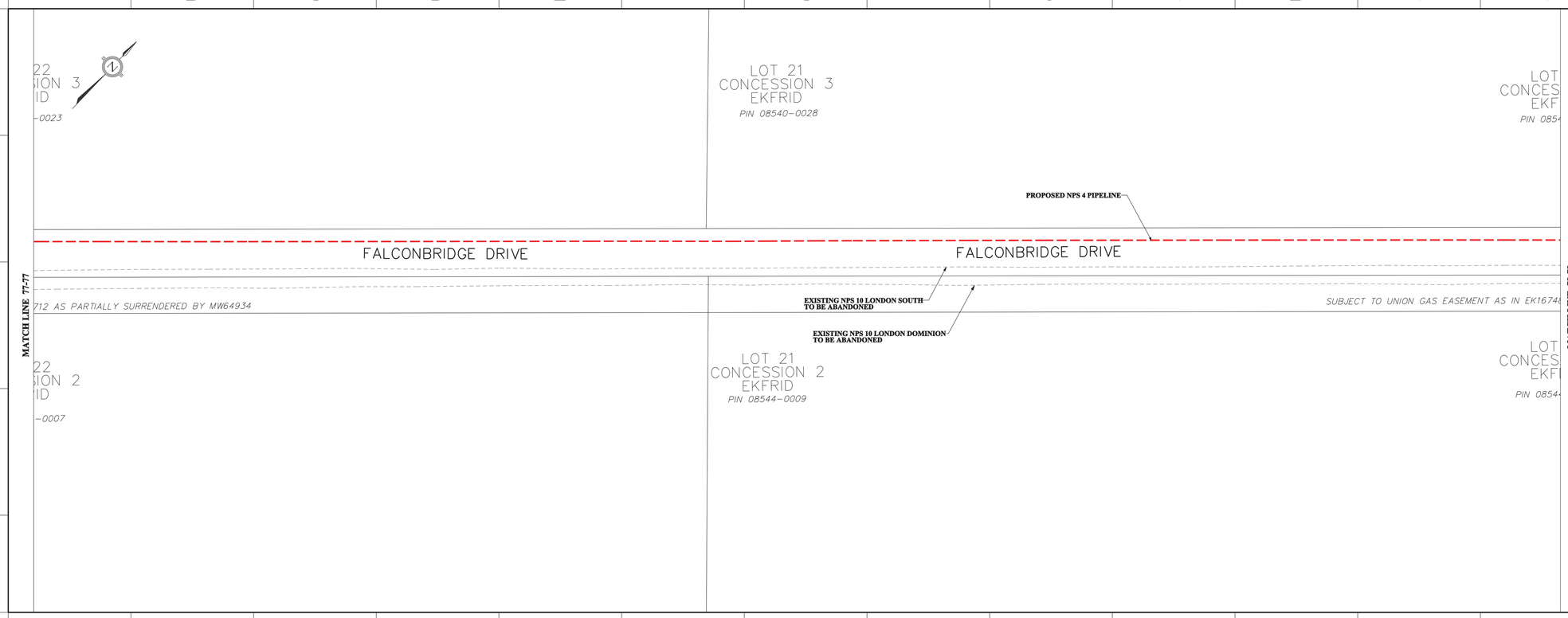

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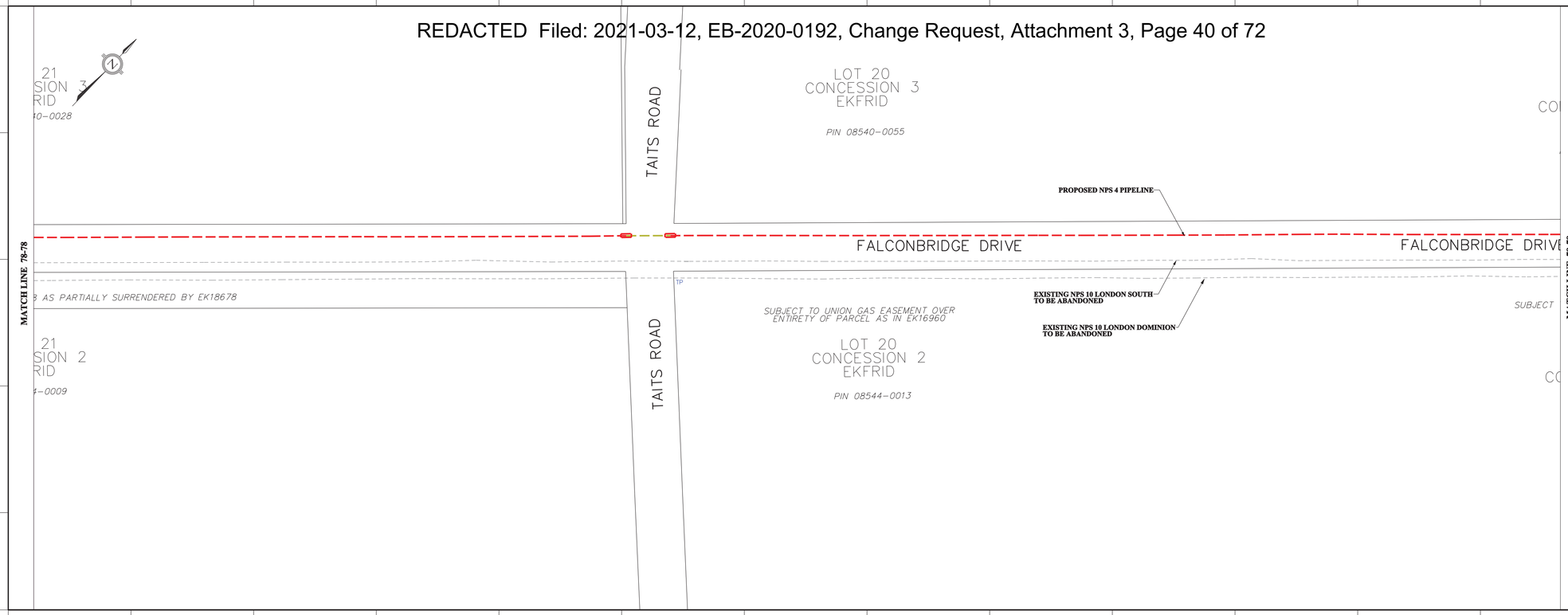

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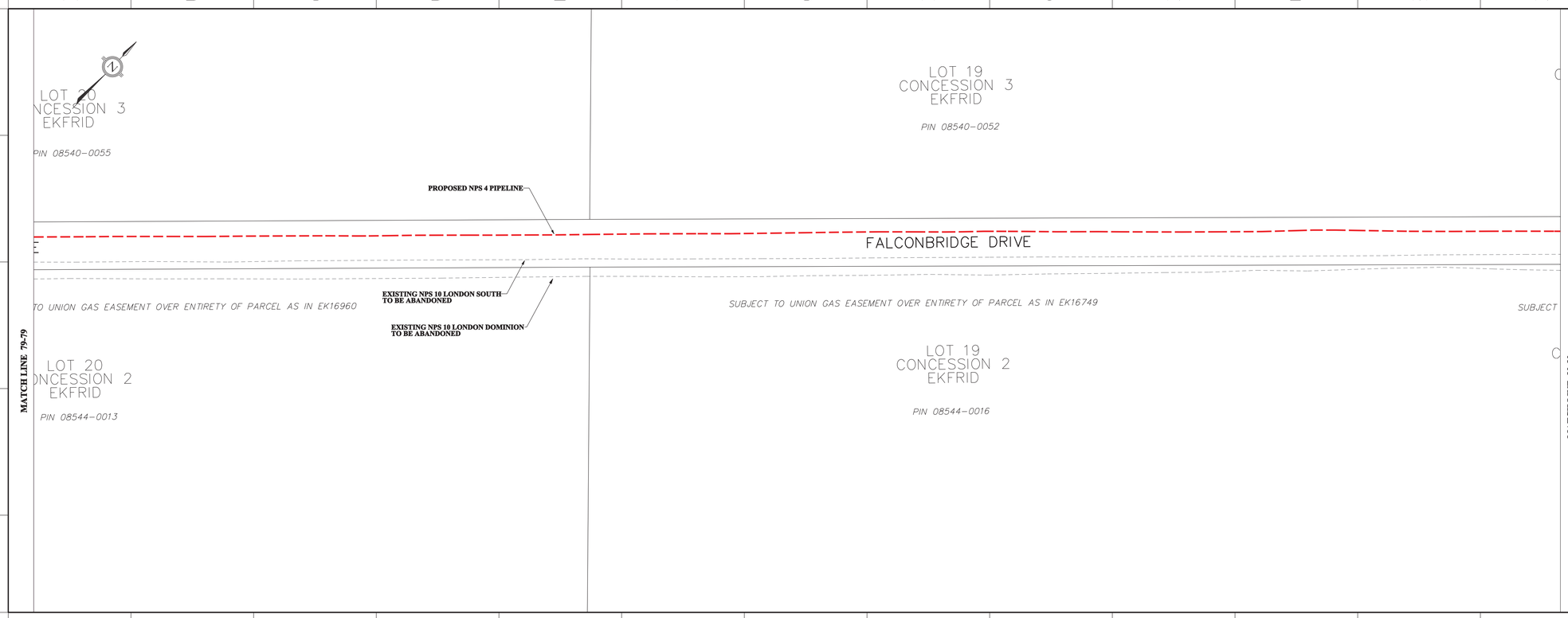

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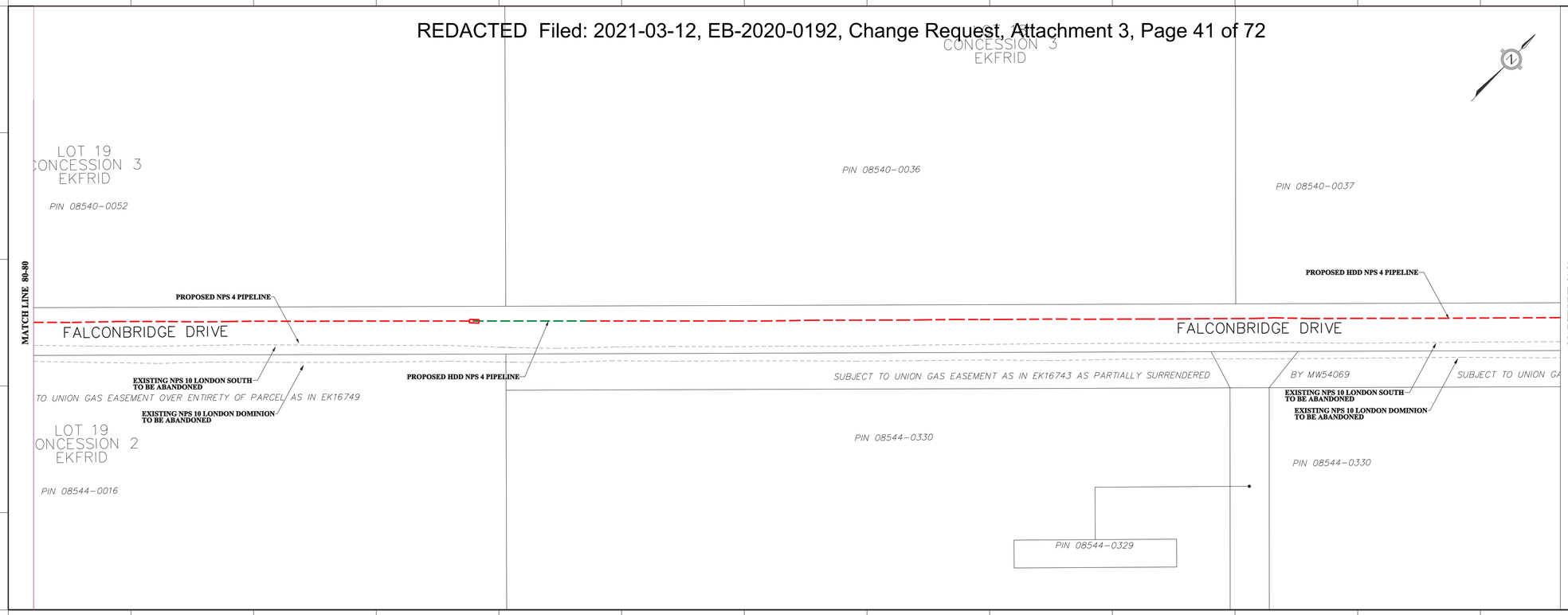

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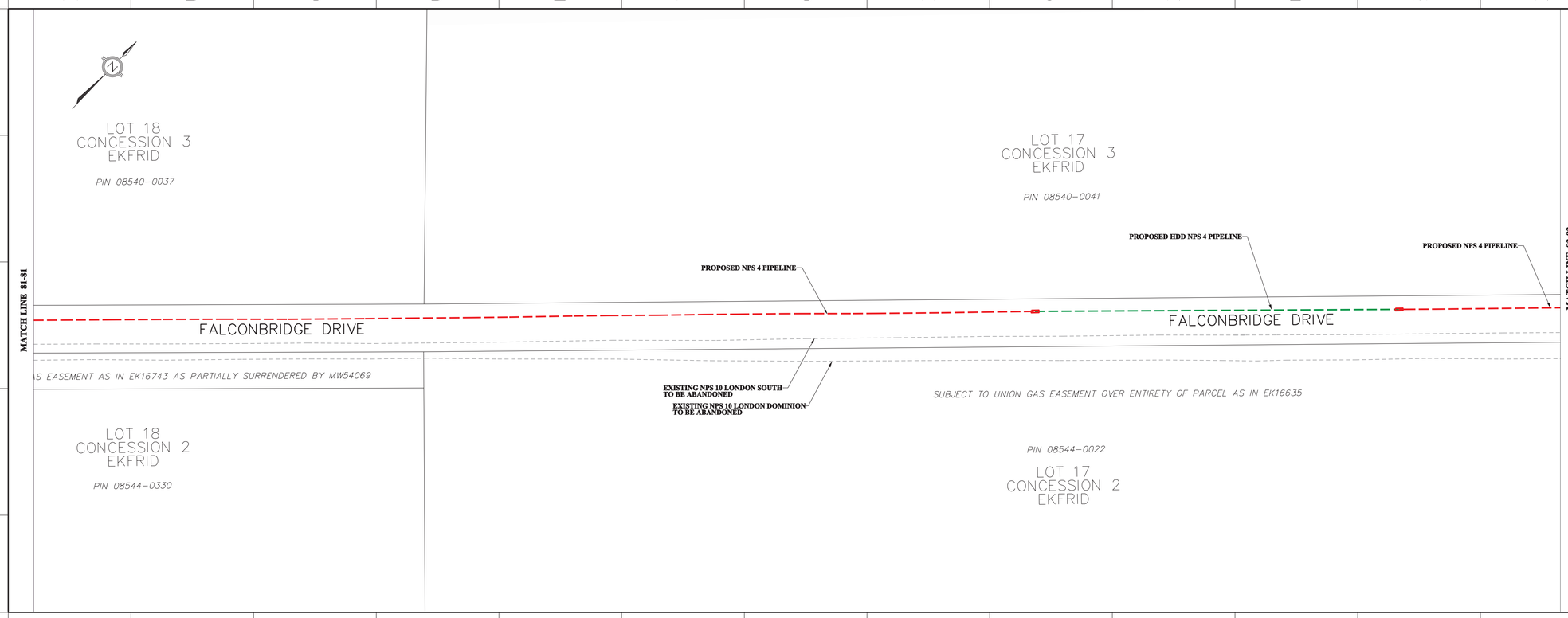

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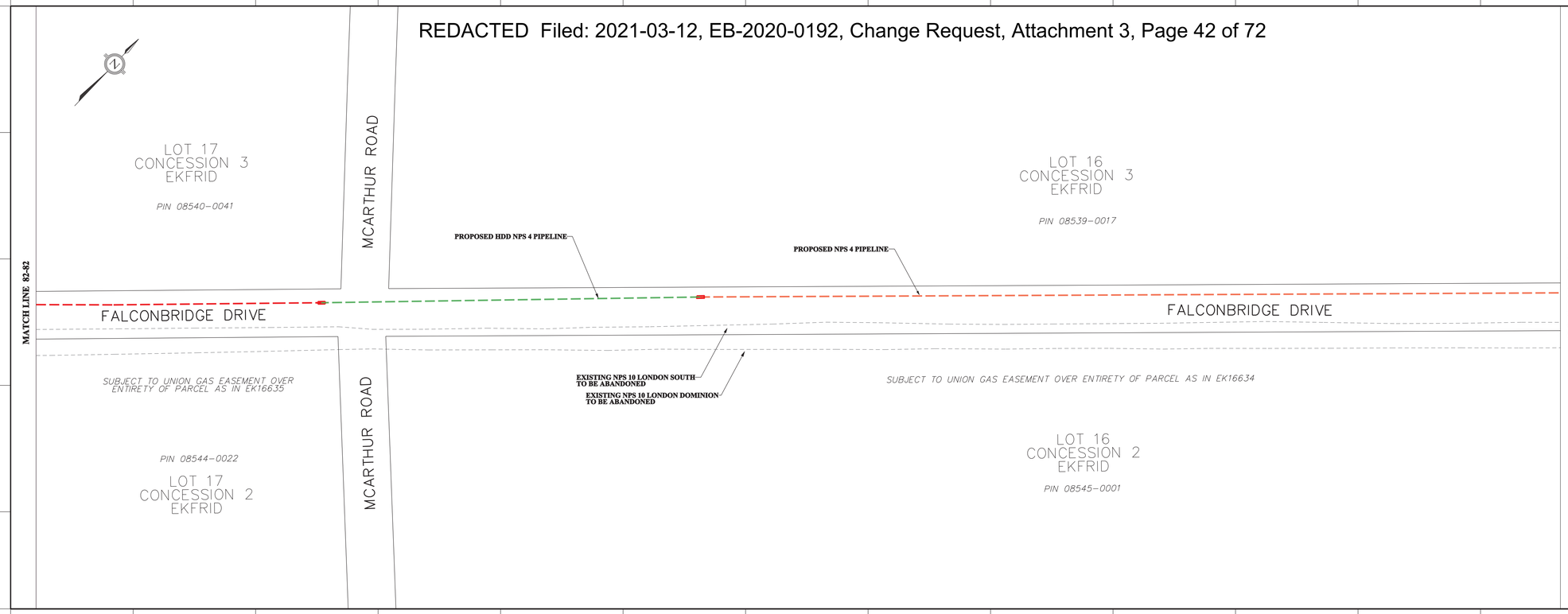

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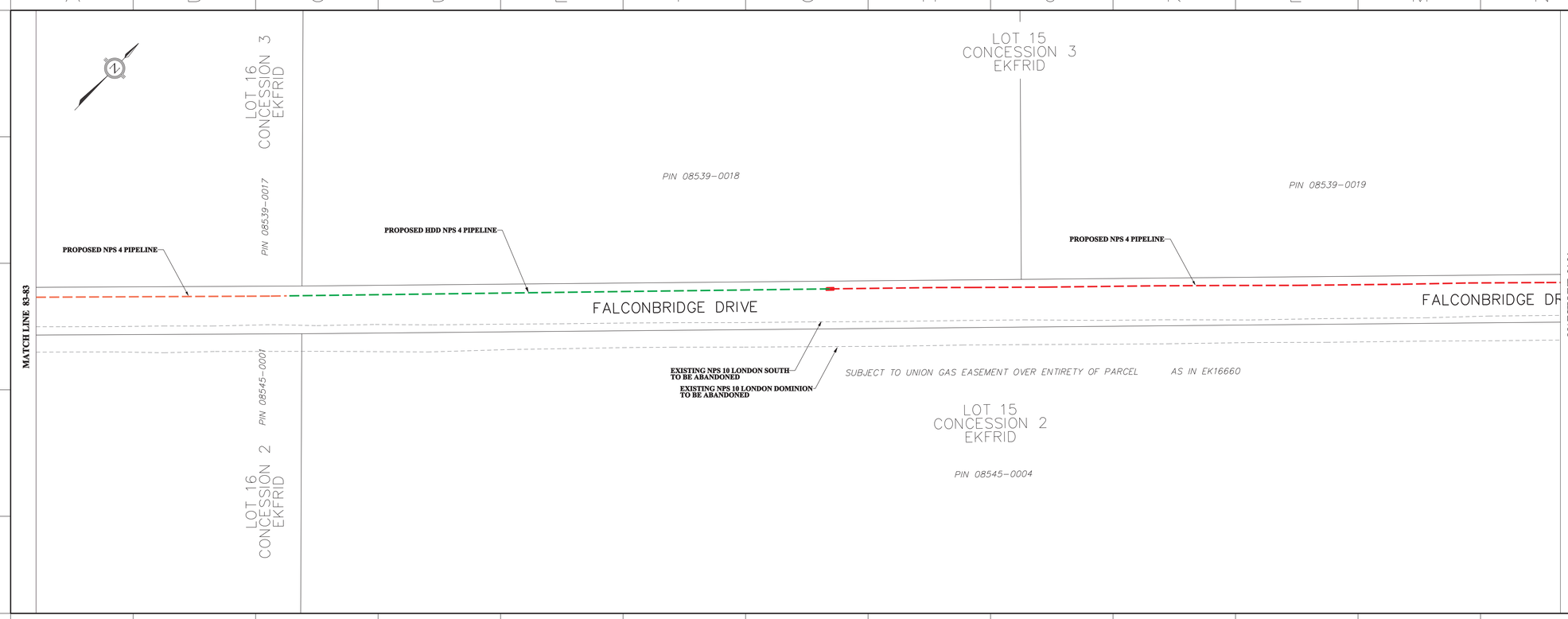

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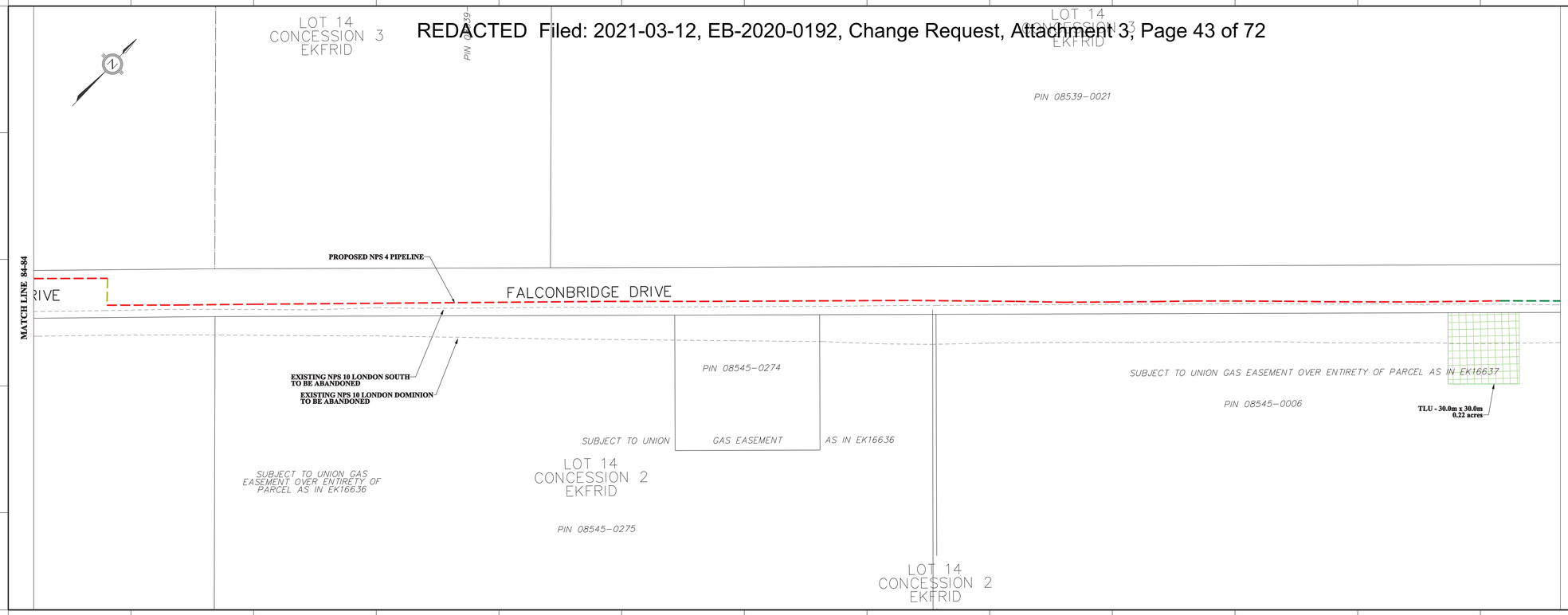

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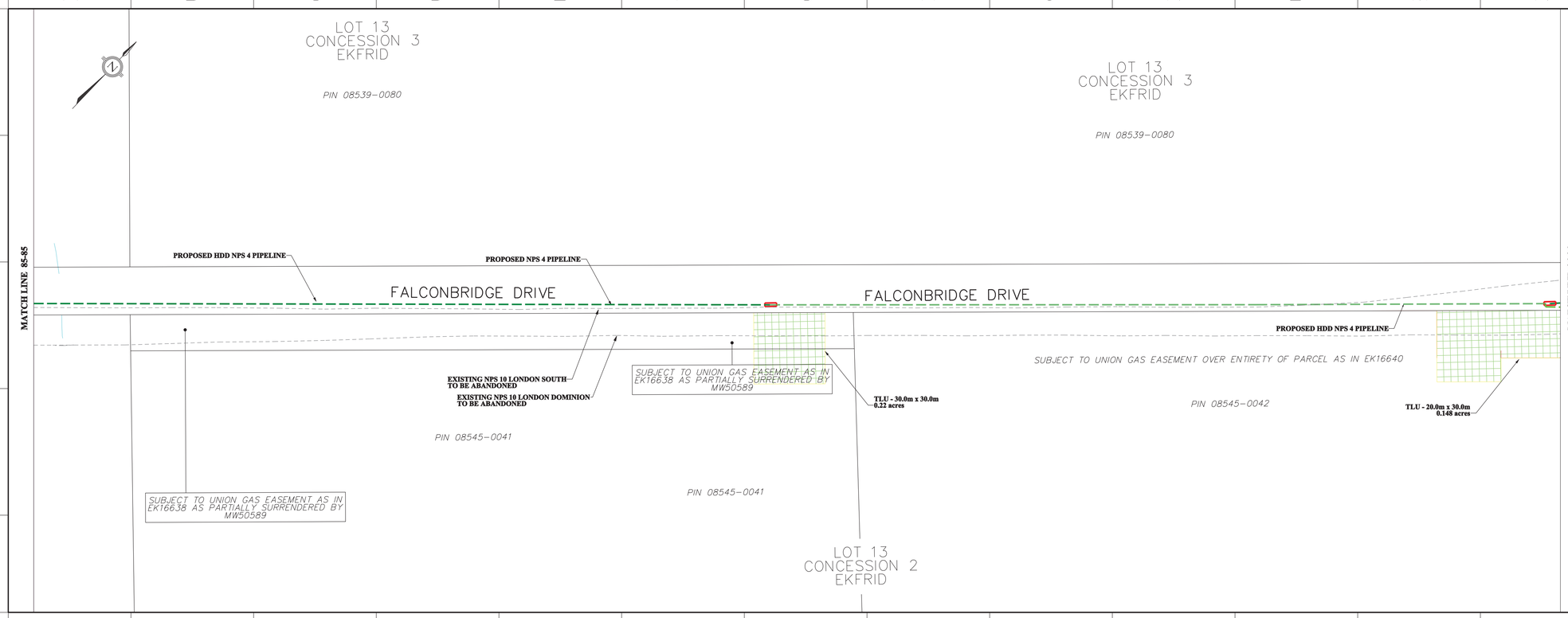

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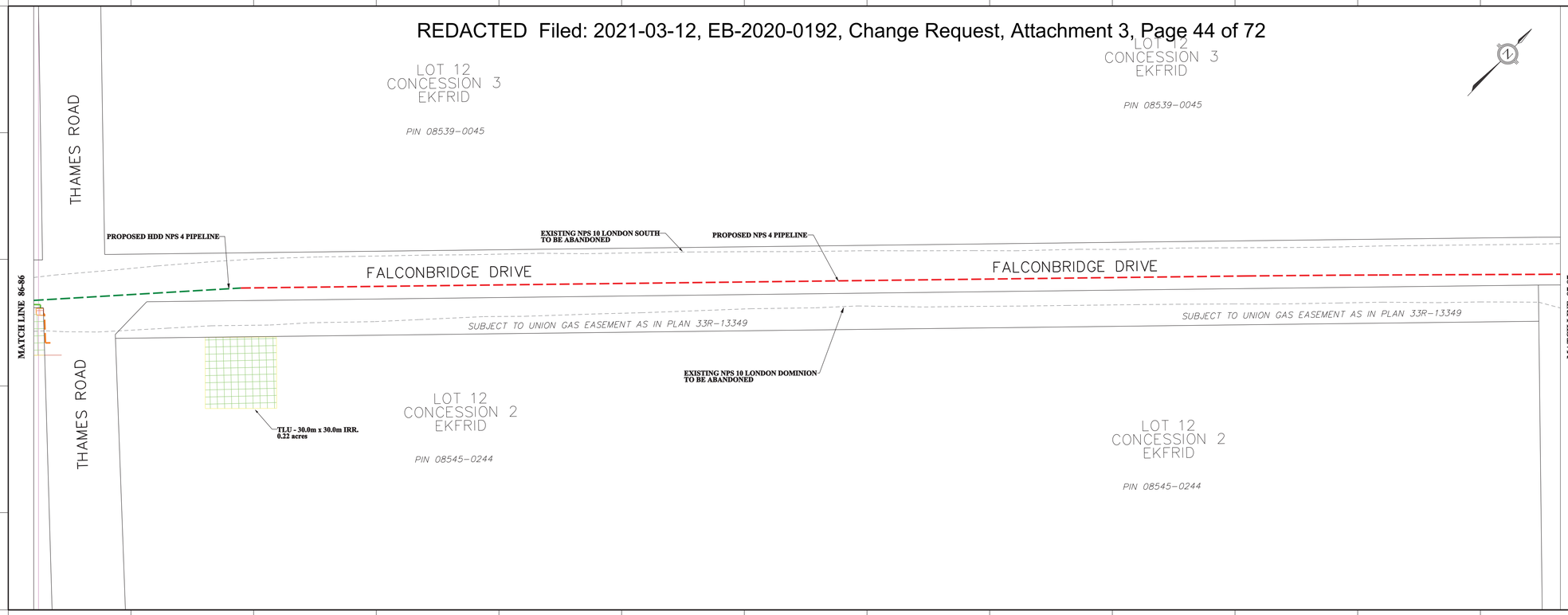

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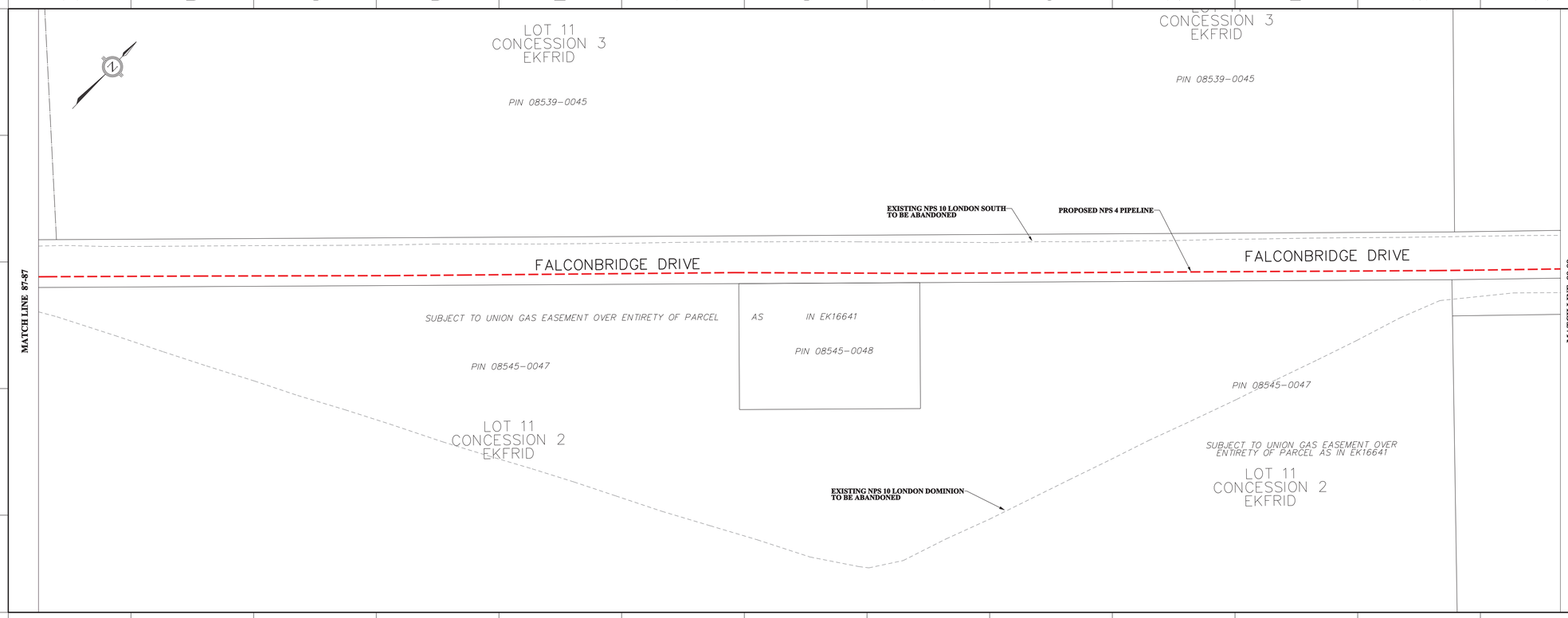

LEGEND

- PROPOSED PIPELINE (3450 kPa) –
- EXISTING PIPELINE TO BE REMOVED/ABANDONED –
- EXISTING ENBRIDGE EASEMENT –
- NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE –
- TEMPORARY LAND USE –
- EXISTING DRAIN/STREAM/WATERCOURSE –
- NEW LAND RIGHTS IN CHANGE REQUEST#1 –

7.5 0 15 30 METRES
15 15 30 45 60 75 90 105 FEET

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE - 3447 kPa

ENGINEER:

No.	DATE	BY	APP'D	REMARKS
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00	2020-08-24	SD	AC	OEB FILING

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LONDON LINES REPLACEMENT PROJECT
MUNICIPALITY OF SOUTHWEST MIDDLESEX - CONSTRUCTION 2021

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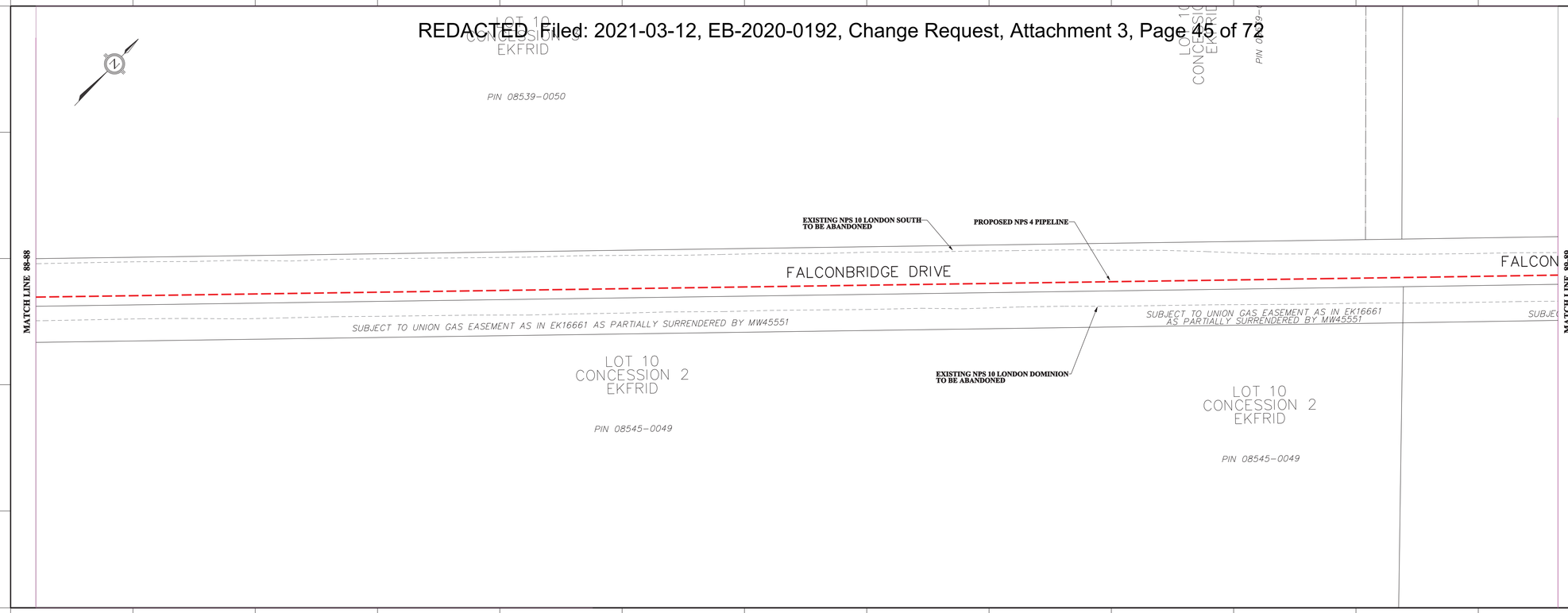
SIZE STRIP	SHEET 44 OF 72	DRAWING No.



LEGEND

- PROPOSED PIPELINE (3450 kPa) –
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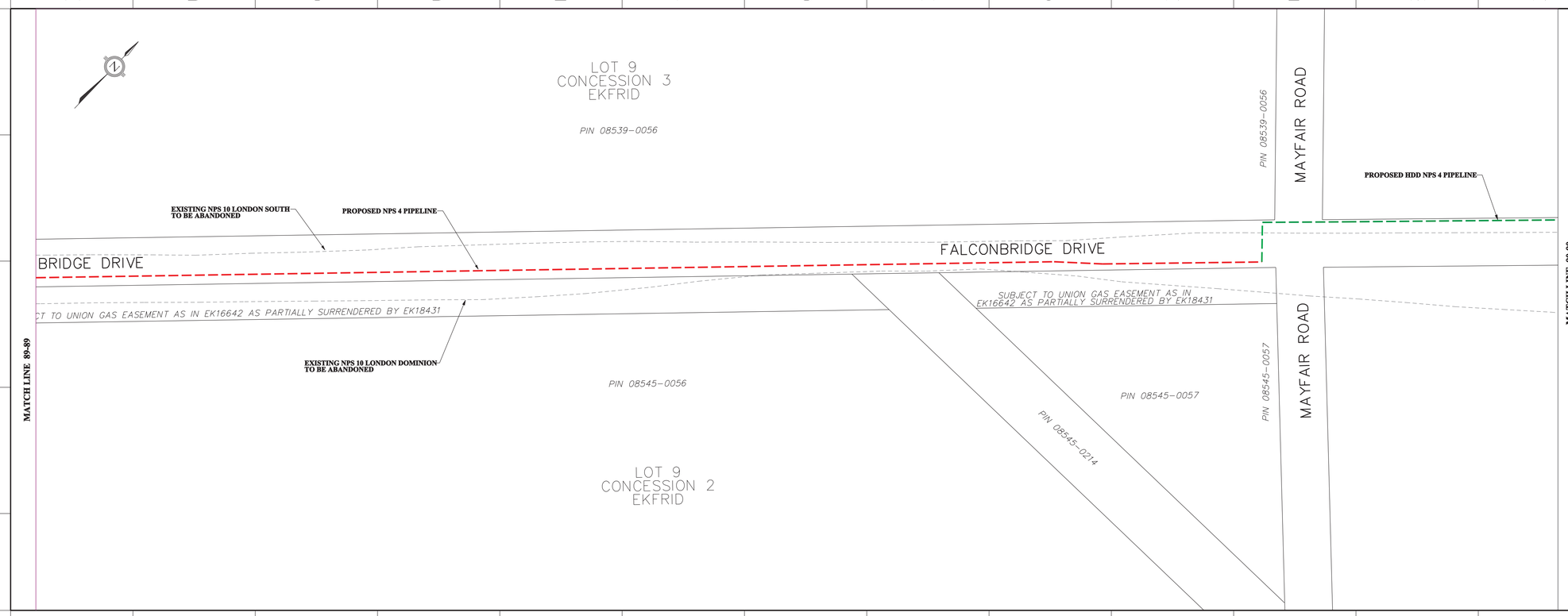
SIZE STRIP	SHEET 45 OF 72	DRAWING No.



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- PROPOSED PIPELINE (3450 kPa) –
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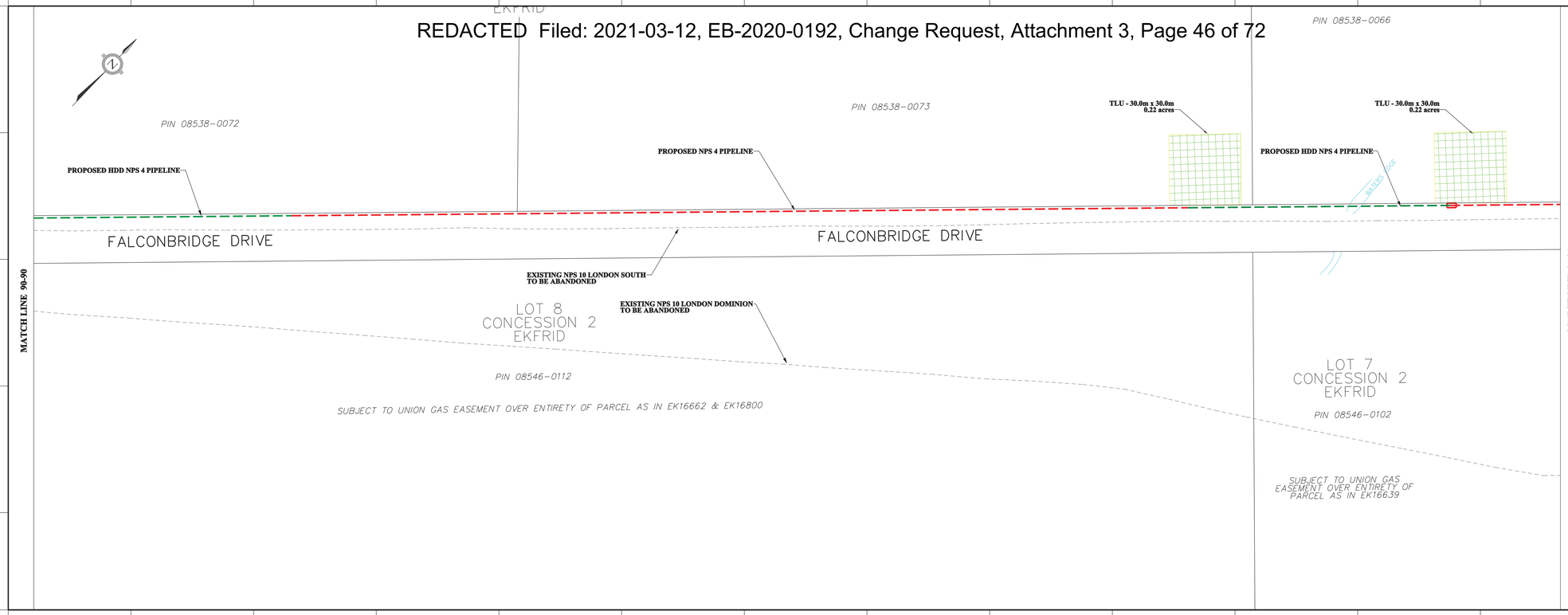

LEGEND

PROPOSED PIPELINE (3450 kPa)	–
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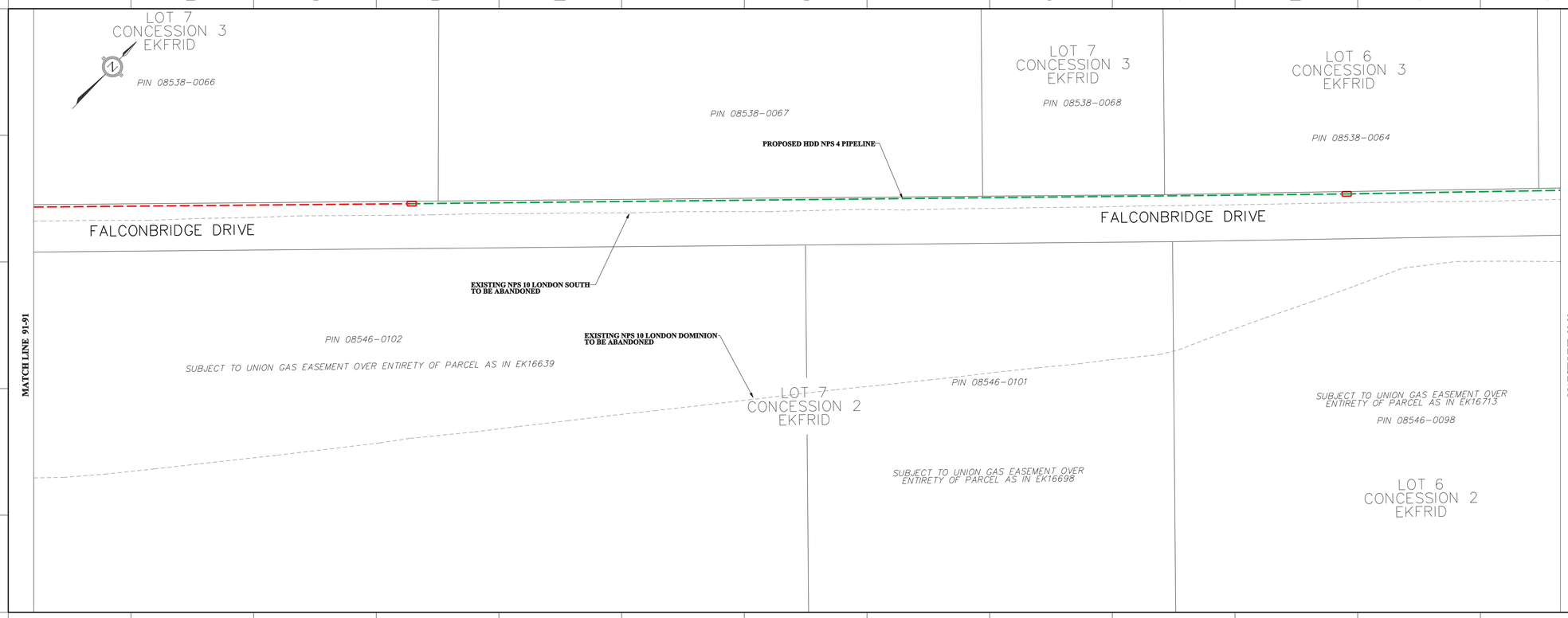
SIZE STRIP	SHEET 46 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	–
EXISTING PIPELINE TO BE REMOVED/ABANDONED	–
EXISTING ENBRIDGE EASEMENT	–
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	–
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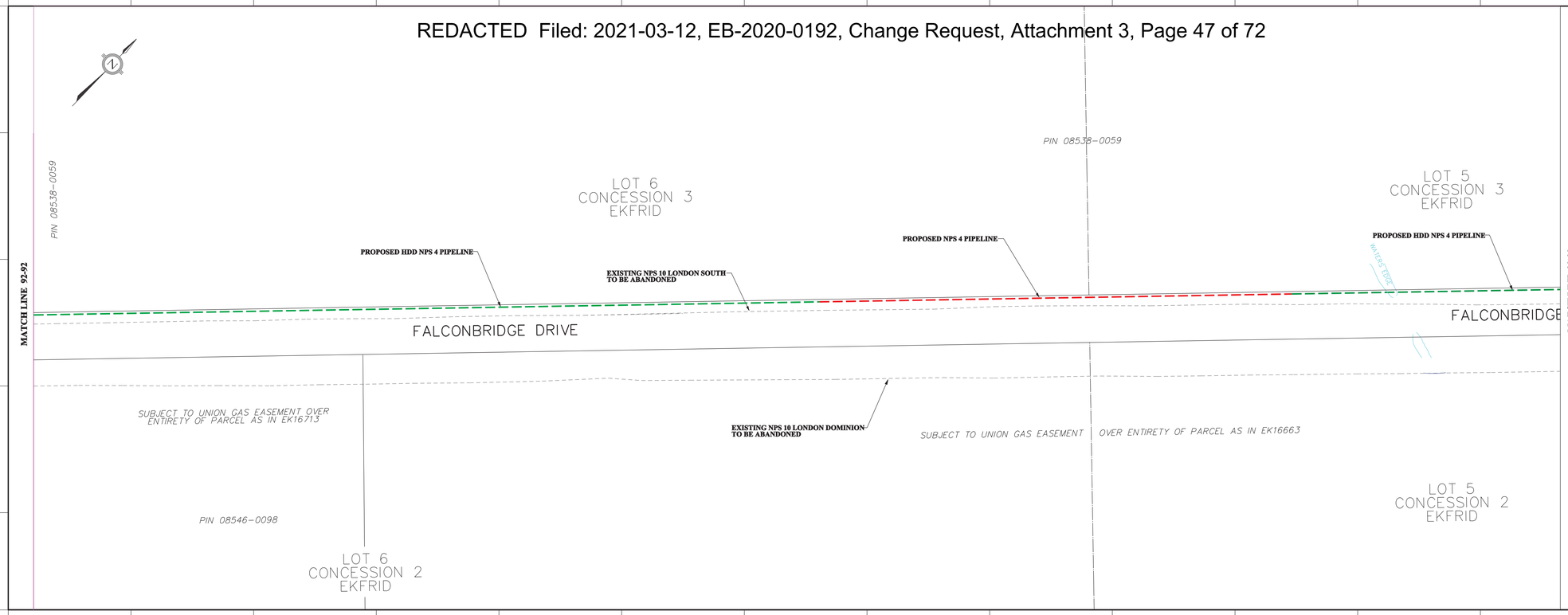

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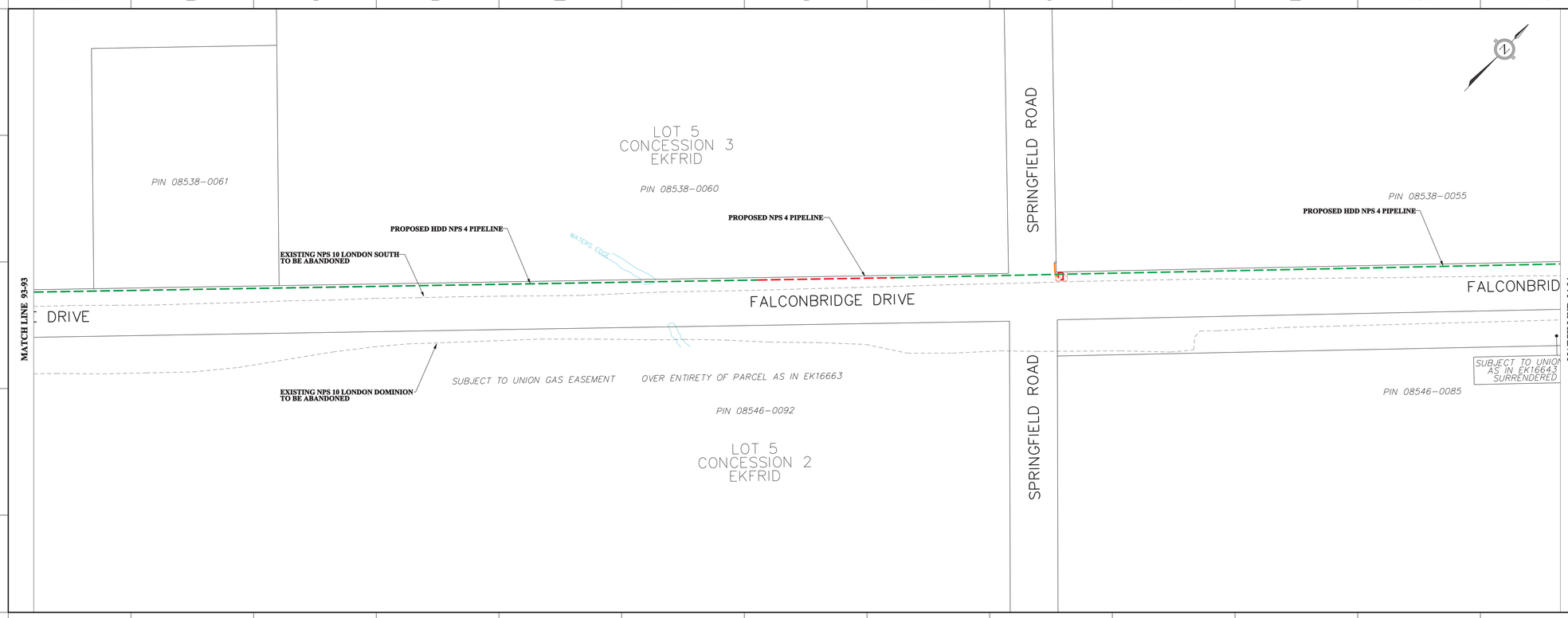

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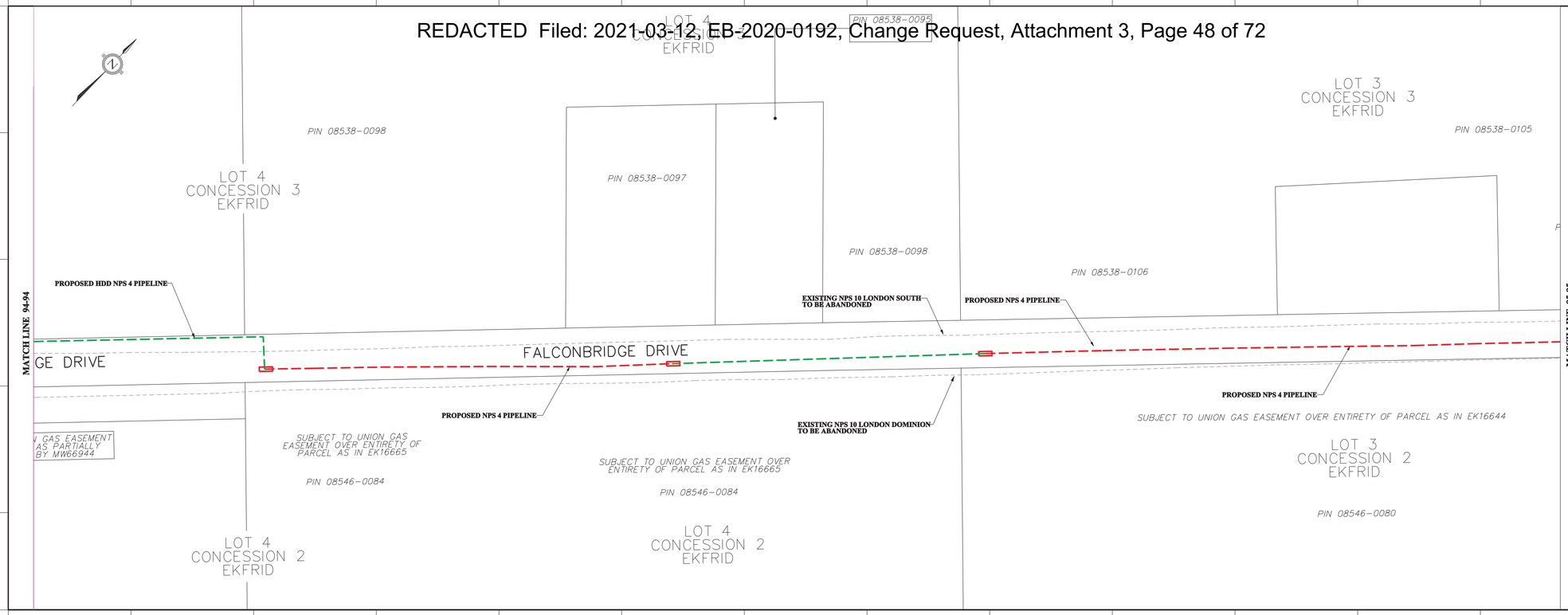

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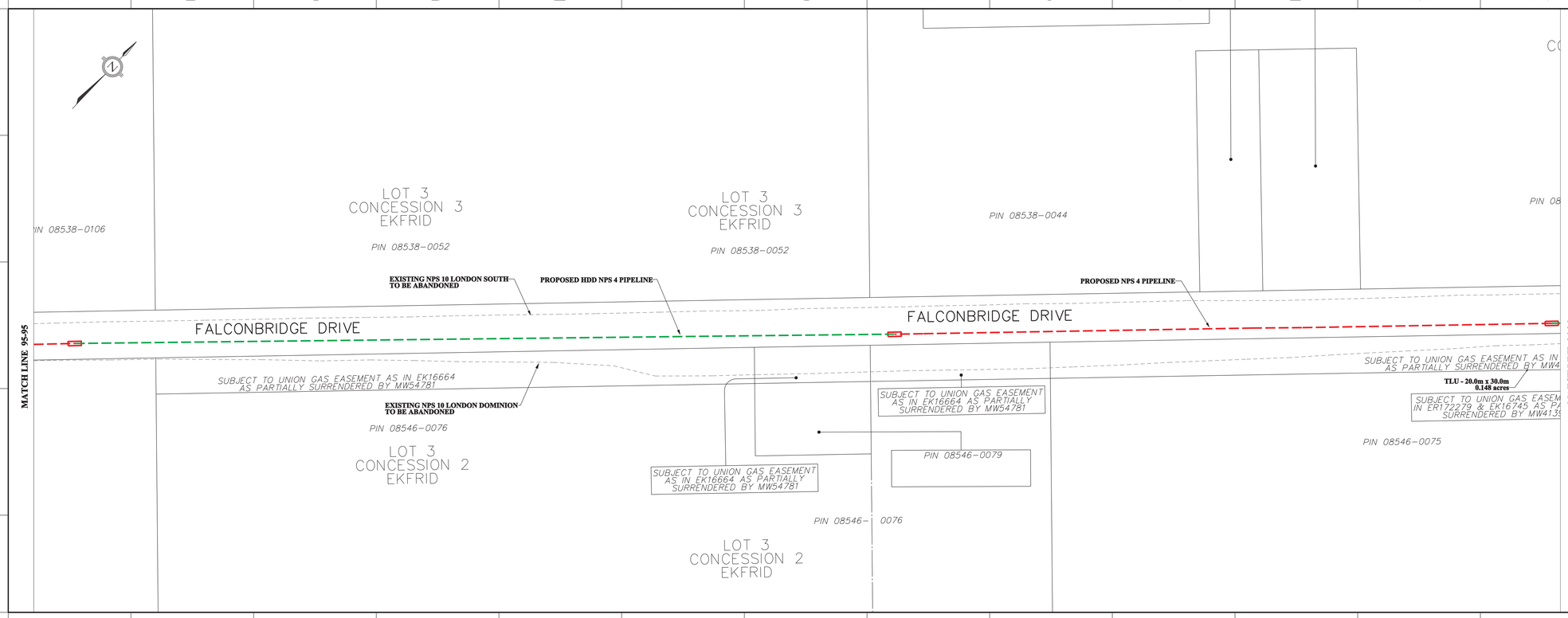
SIZE STRIP	SHEET 48 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
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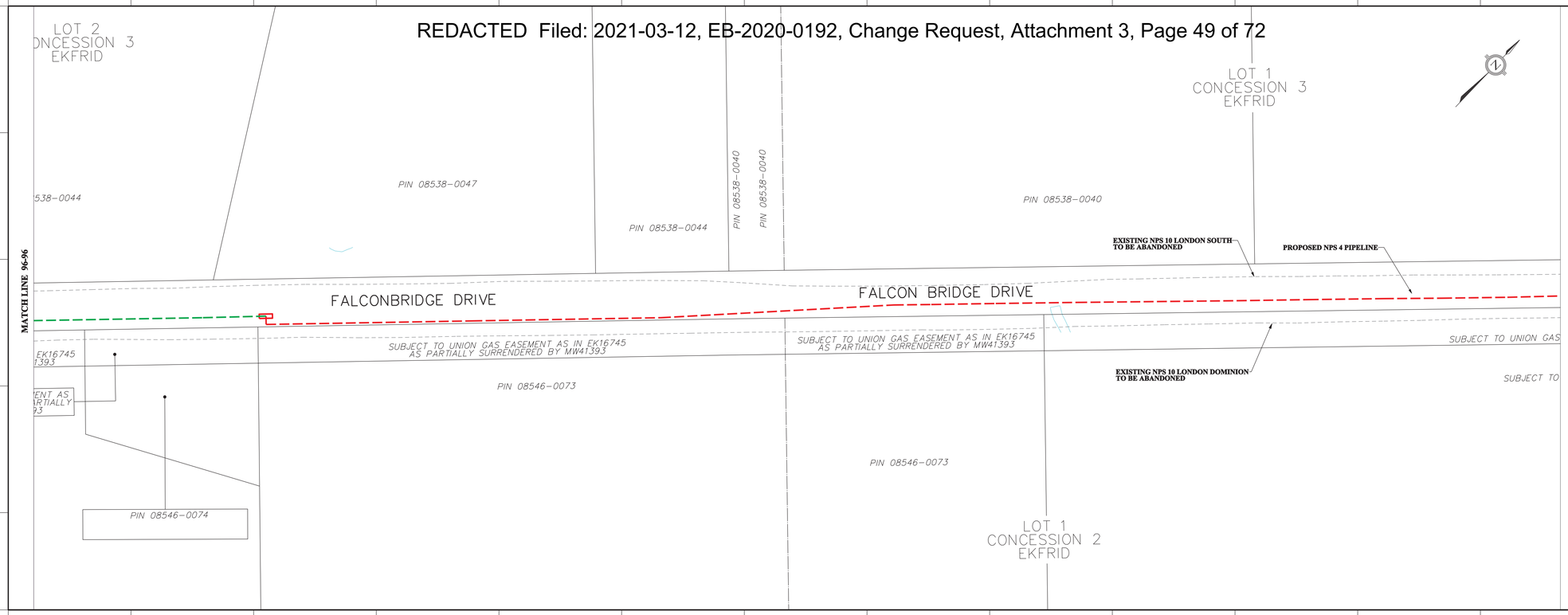

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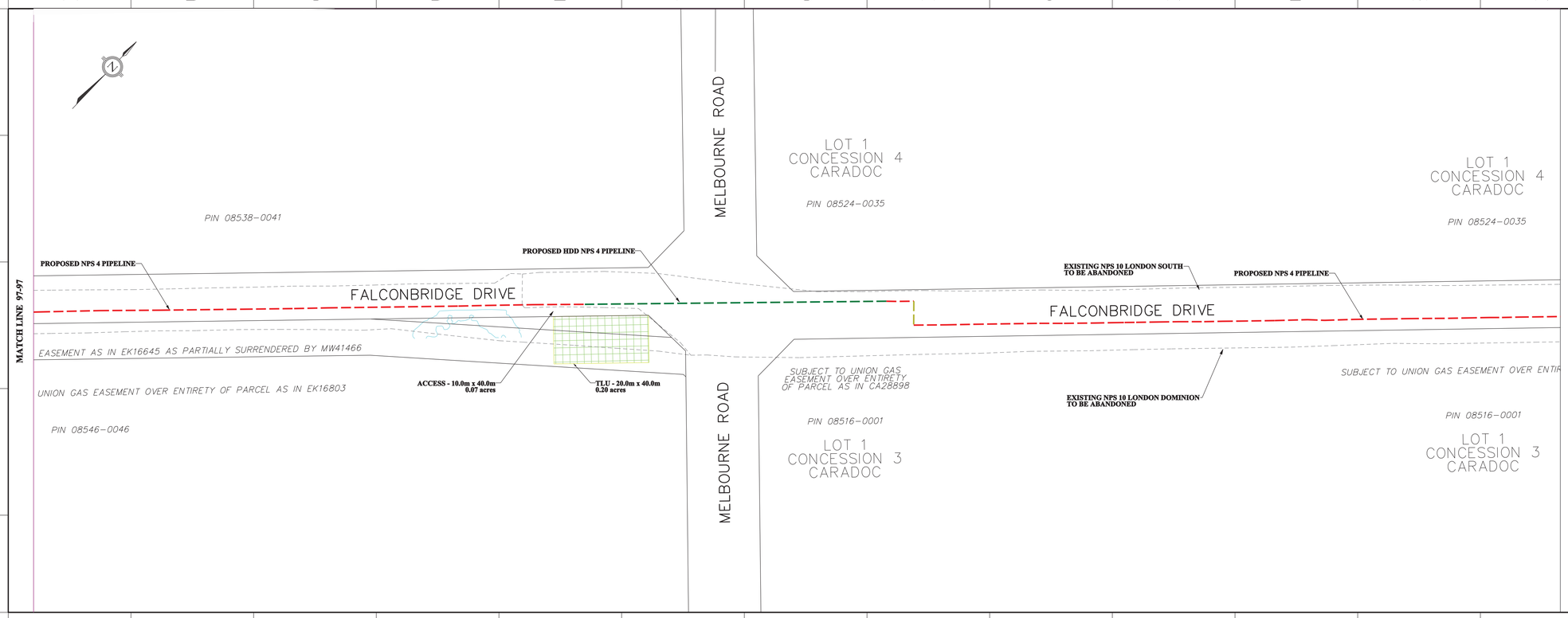
SIZE STRIP	SHEET 49 OF 72	DRAWING No.



LEGEND

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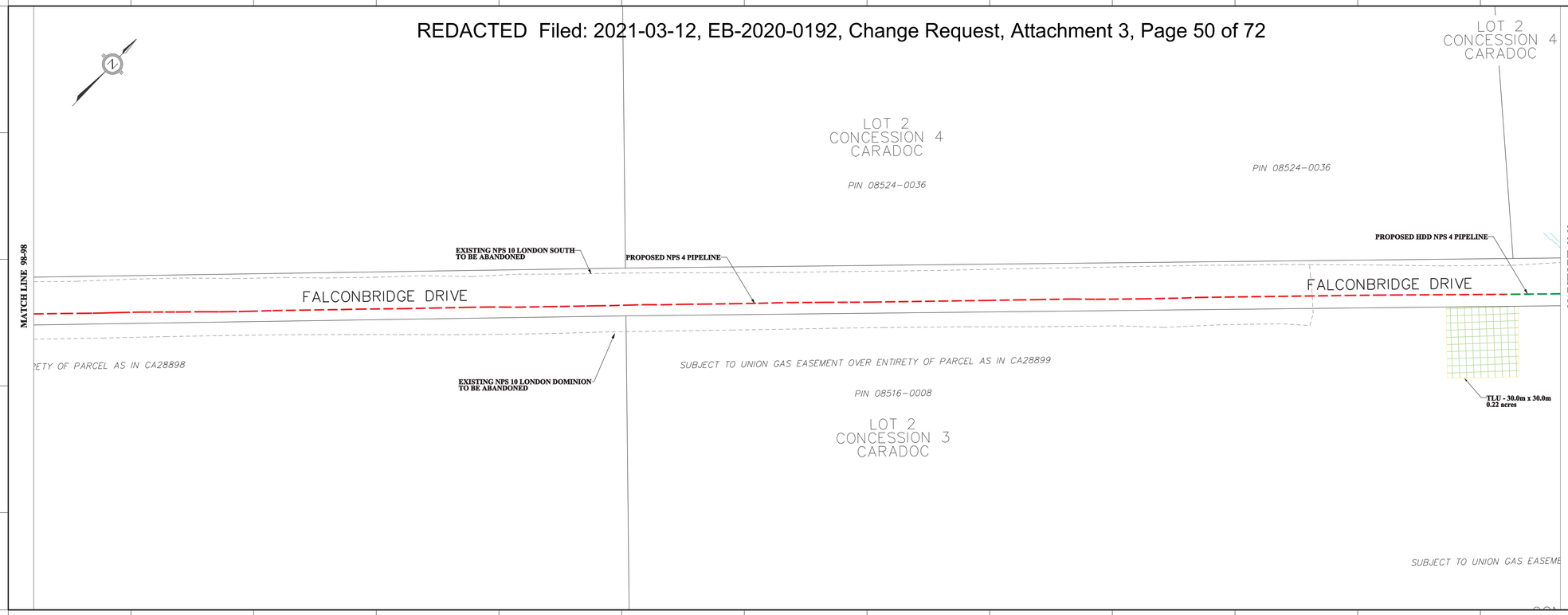

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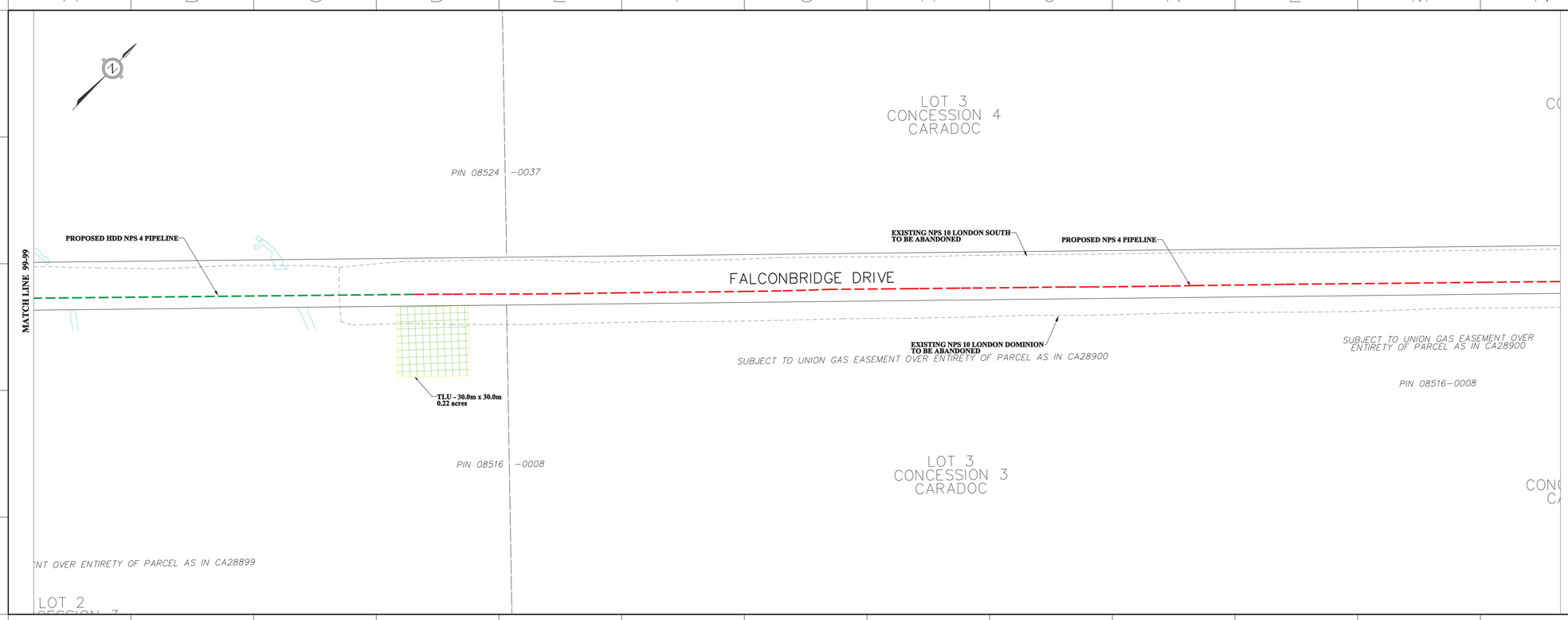
SIZE STRIP	SHEET 50 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	–
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EXISTING ENBRIDGE EASEMENT	–
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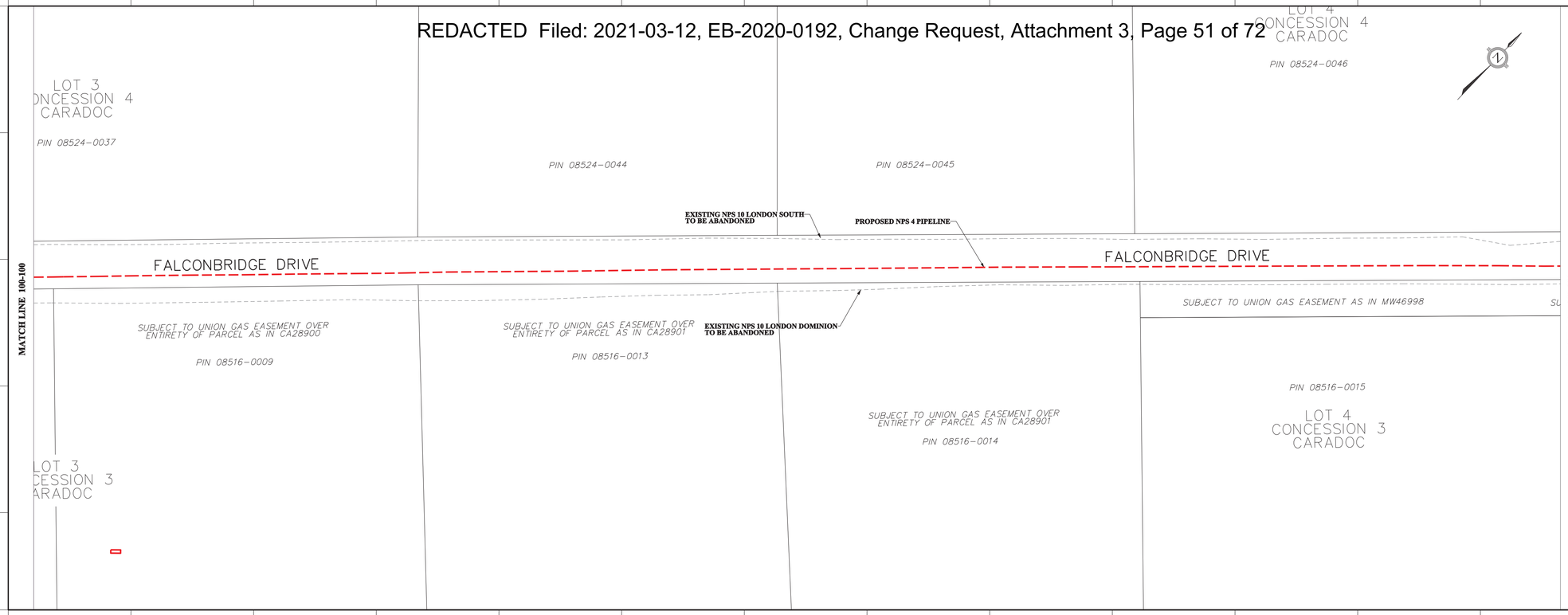

LEGEND

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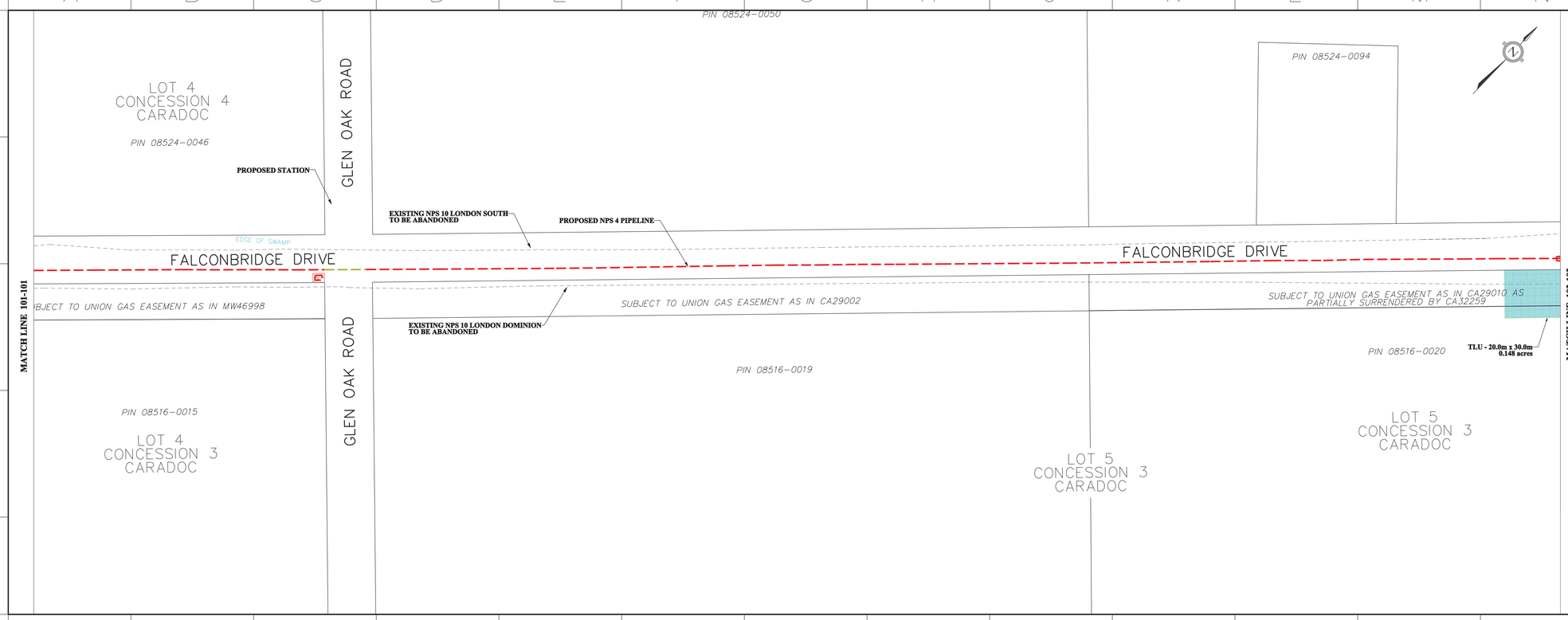

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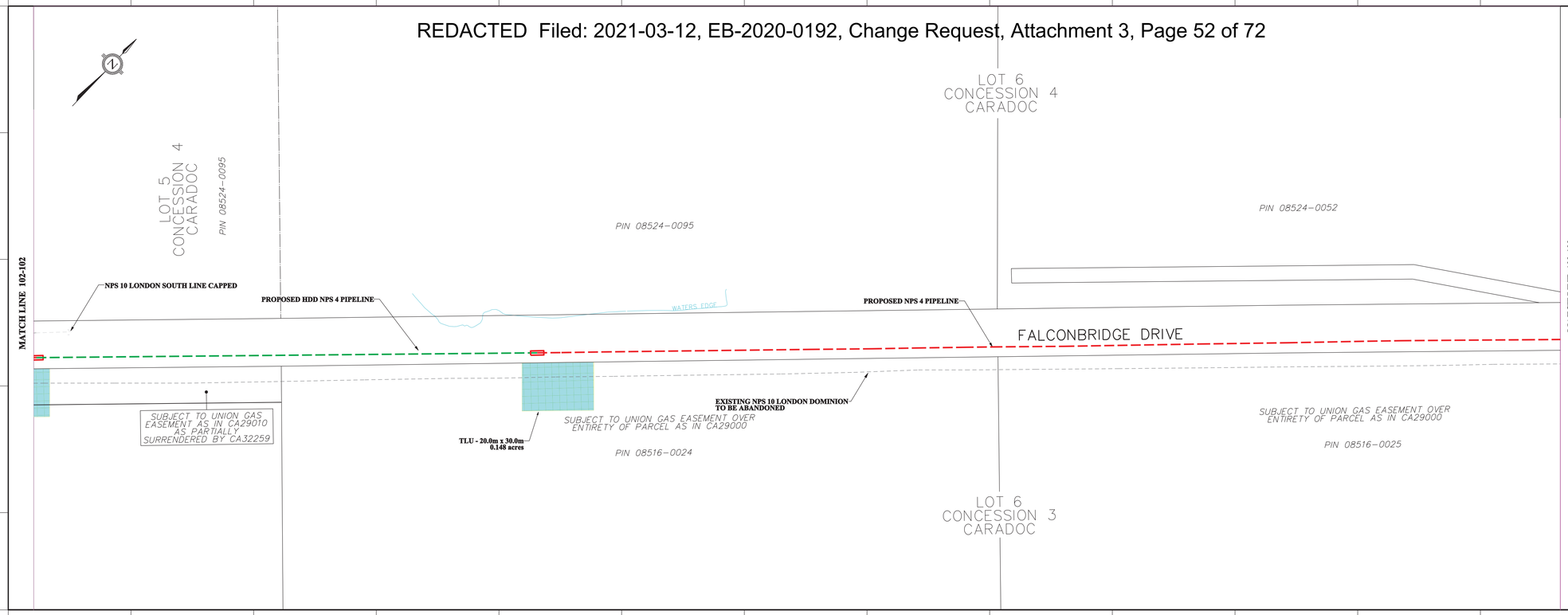

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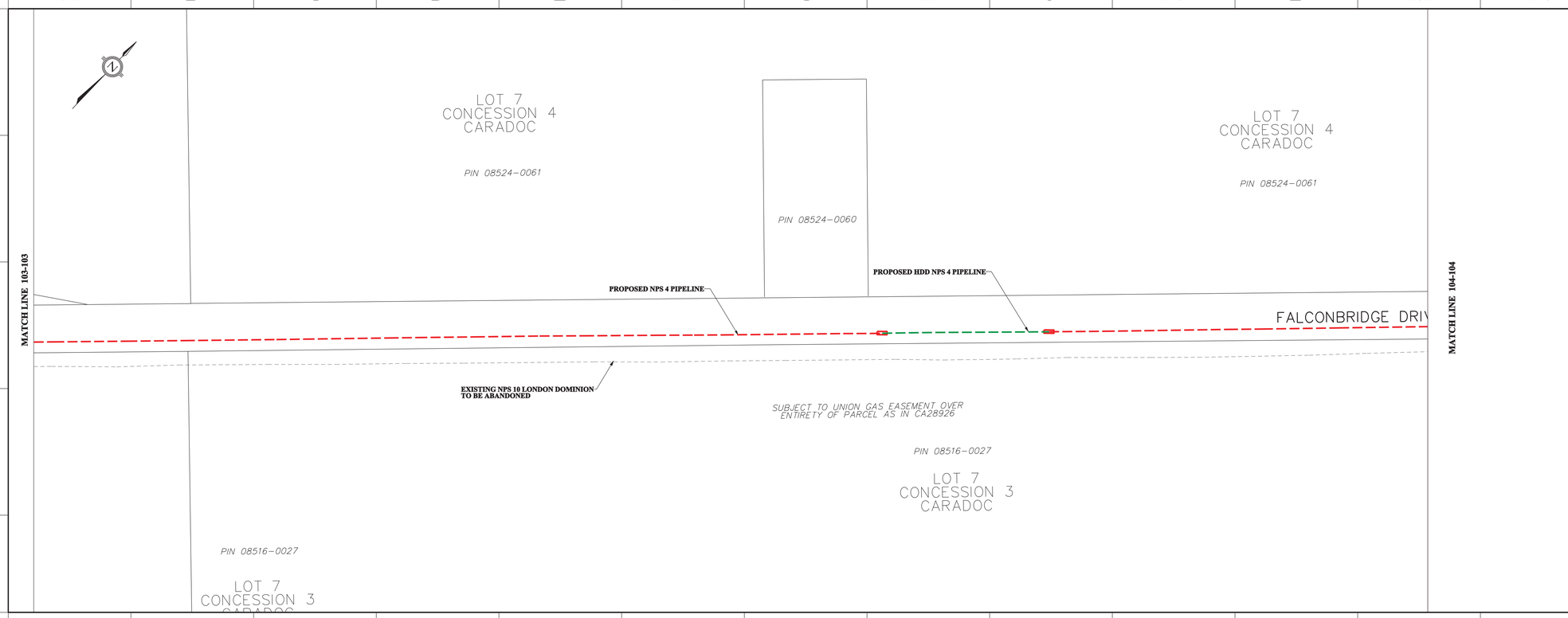

LEGEND

PROPOSED PIPELINE (3450 kPa)	–
EXISTING PIPELINE TO BE REMOVED/ABANDONED	–
EXISTING ENBRIDGE EASEMENT	–
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	–
TEMPORARY LAND USE	–
EXISTING DRAIN/STREAM/WATERCOURSE	–
NEW LAND RIGHTS IN CHANGE REQUEST#1	–

7.5 0 15 30 METRES
15 15 30 45 60 75 90 105 FEET

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE - 3447 kPa

ENGINEER:

No.	DATE	BY	APP'D	REMARKS
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00	2020-08-24	SD	AC	OEB FILING

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MUNICIPALITY OF STRATHROY-CARADOC - CONSTRUCTION 2021

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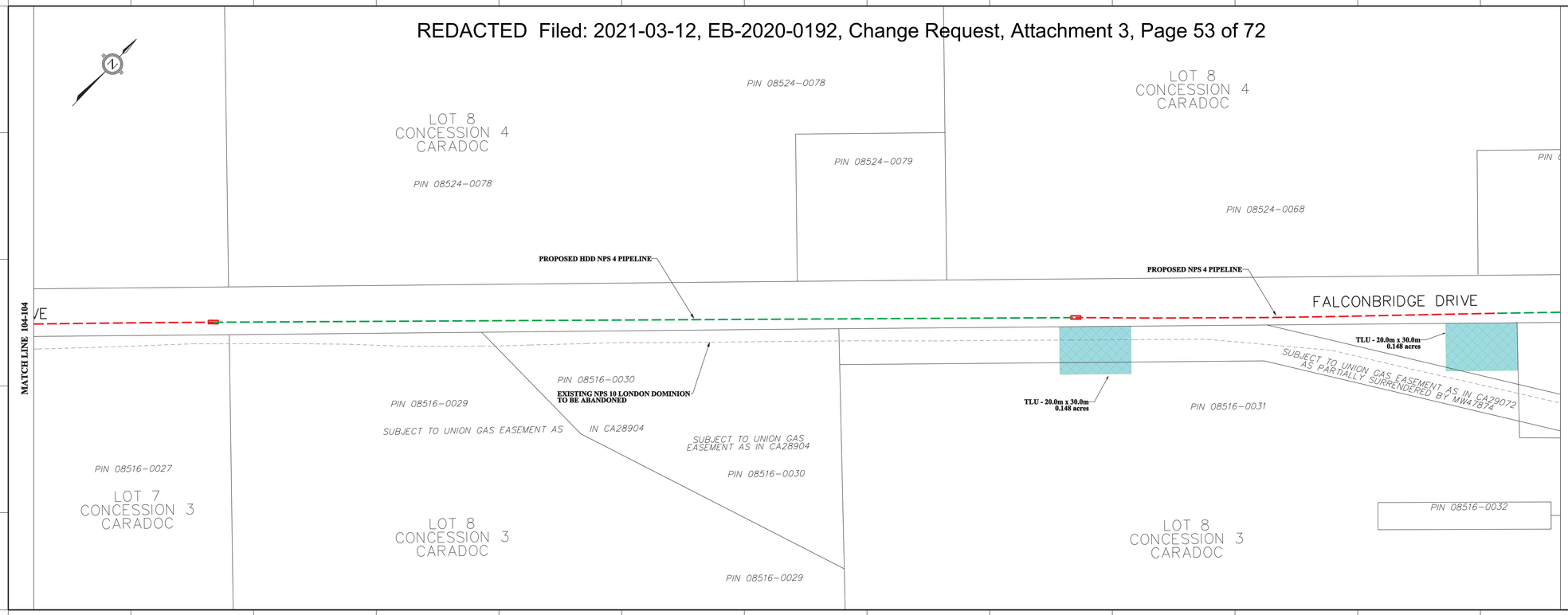
CHECKED BY AC	DATE	CAD CODE:
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 52 OF 72	DRAWING No.



LEGEND

- PROPOSED PIPELINE (3450 kPa)
- EXISTING PIPELINE TO BE REMOVED/ABANDONED
- EXISTING ENBRIDGE EASEMENT
- NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE
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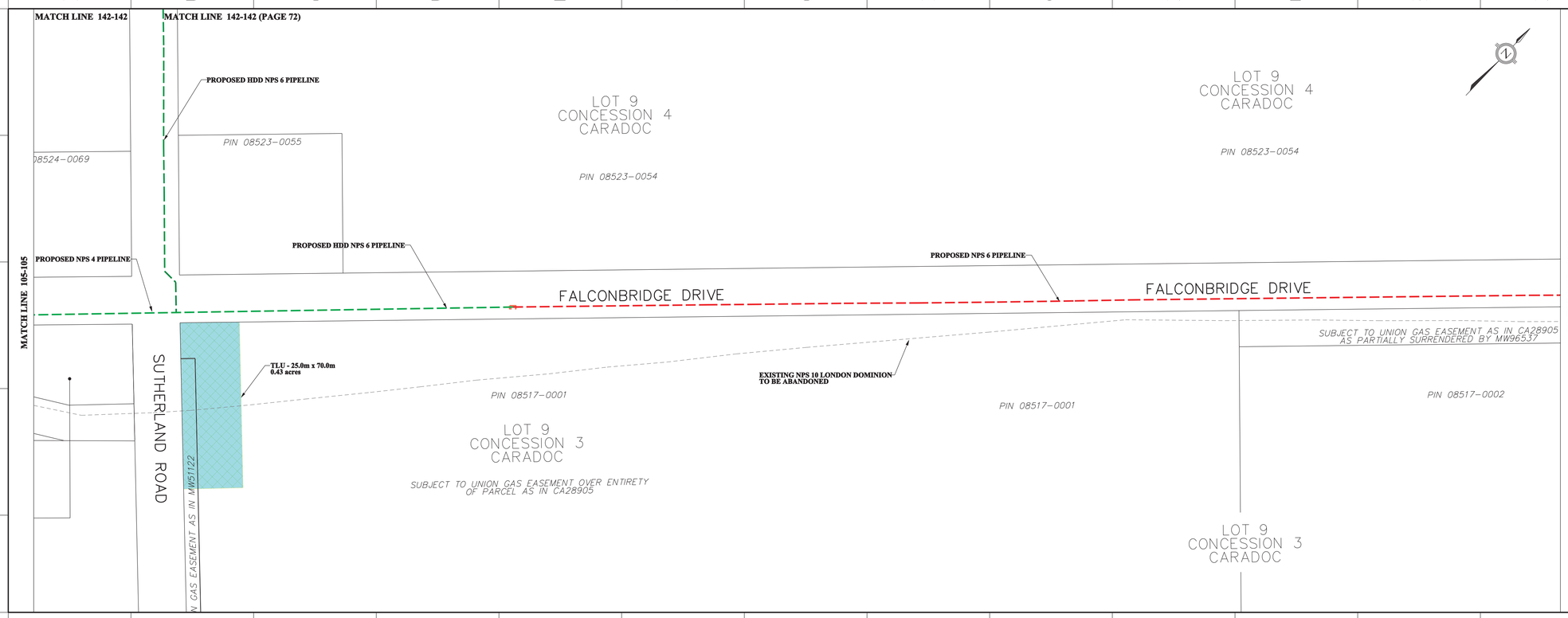
SIZE STRIP	SHEET 53 OF 72	DRAWING No.



LEGEND

- PROPOSED PIPELINE (3450 kPa)
- EXISTING PIPELINE TO BE REMOVED/ABANDONED
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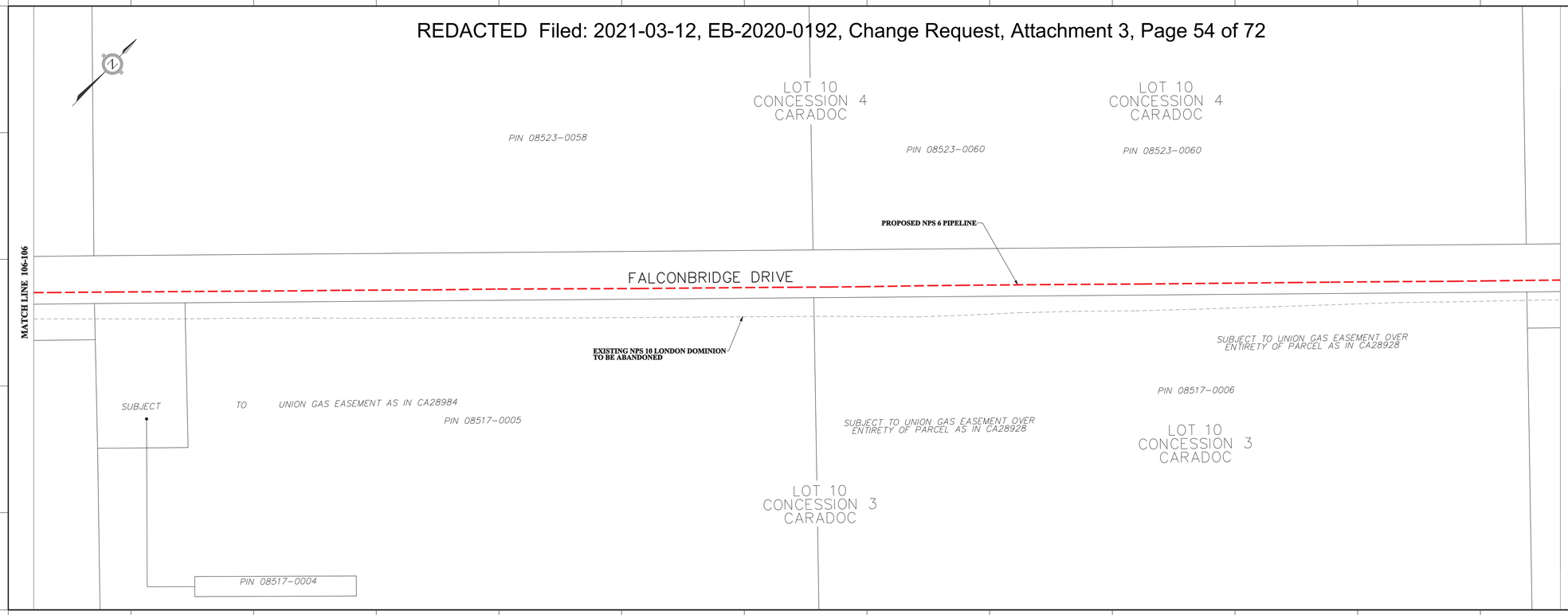

LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
EXISTING ENBRIDGE EASEMENT	-	
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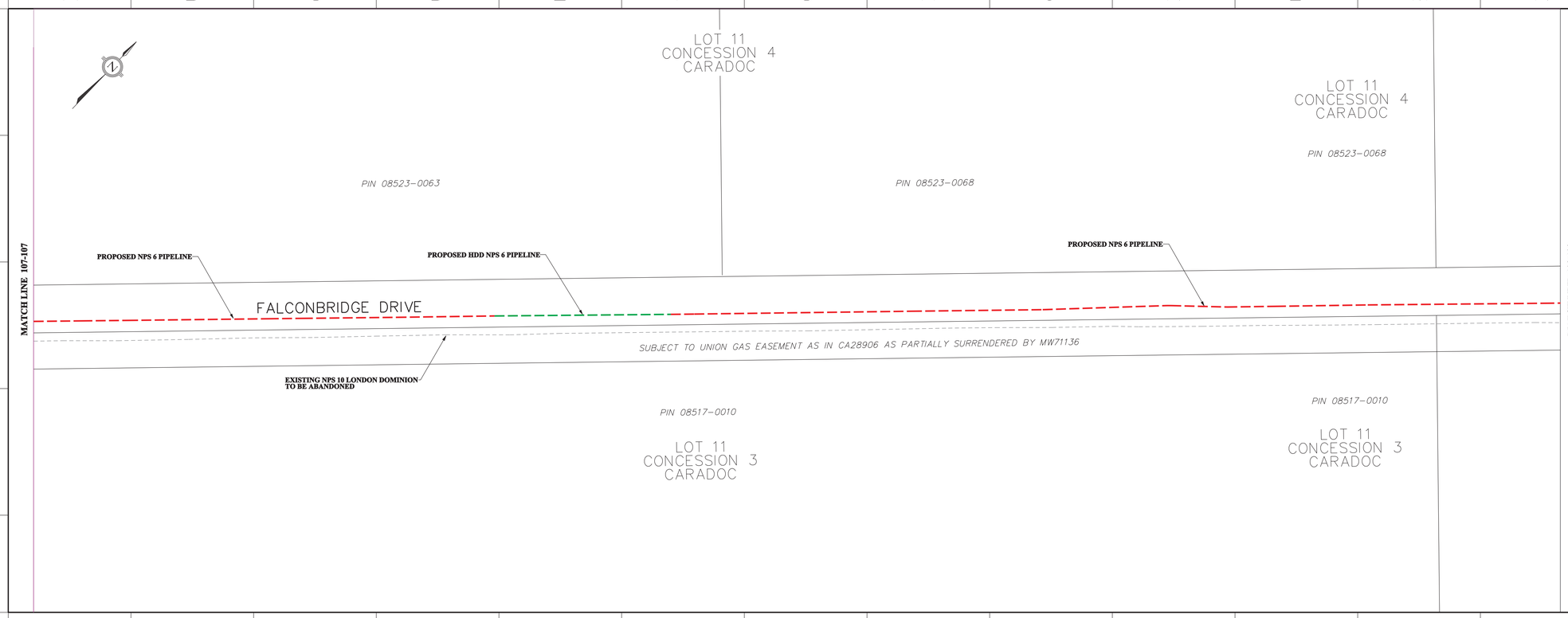

LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
EXISTING ENBRIDGE EASEMENT	-	
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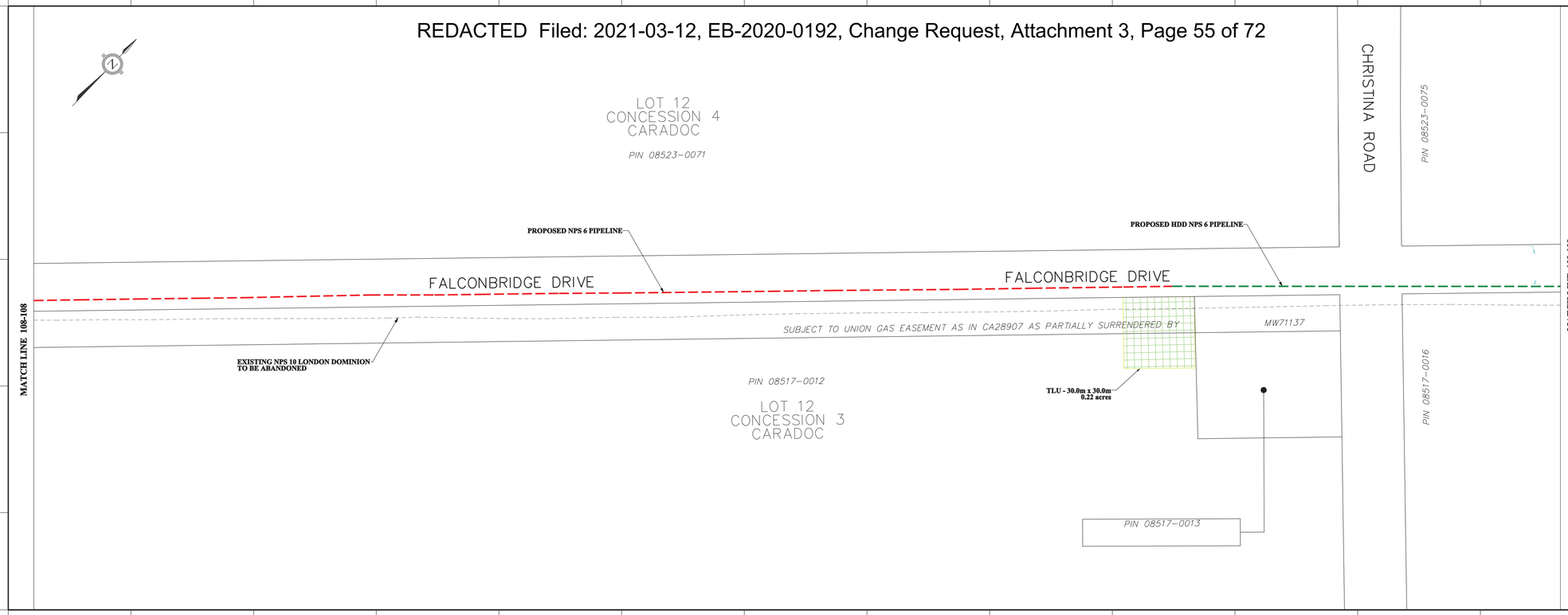

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PROPOSED PIPELINE (3450 kPa)	–
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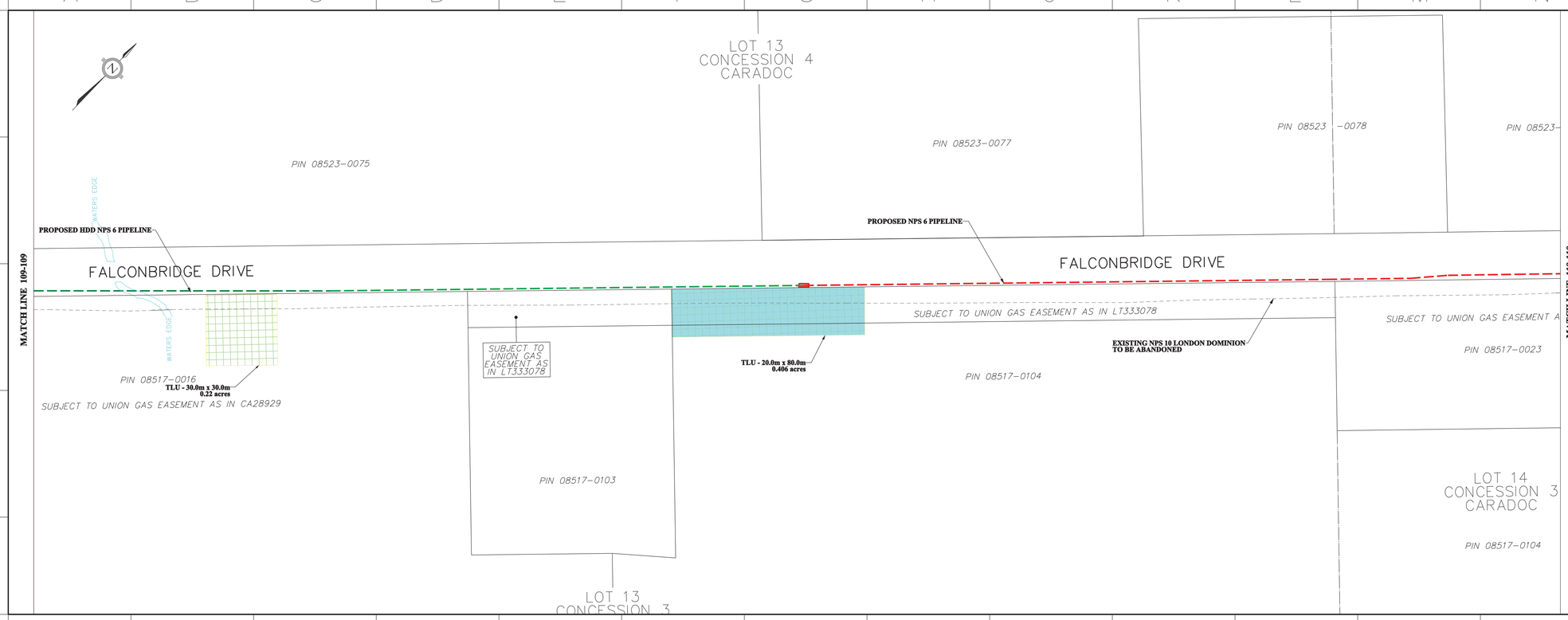

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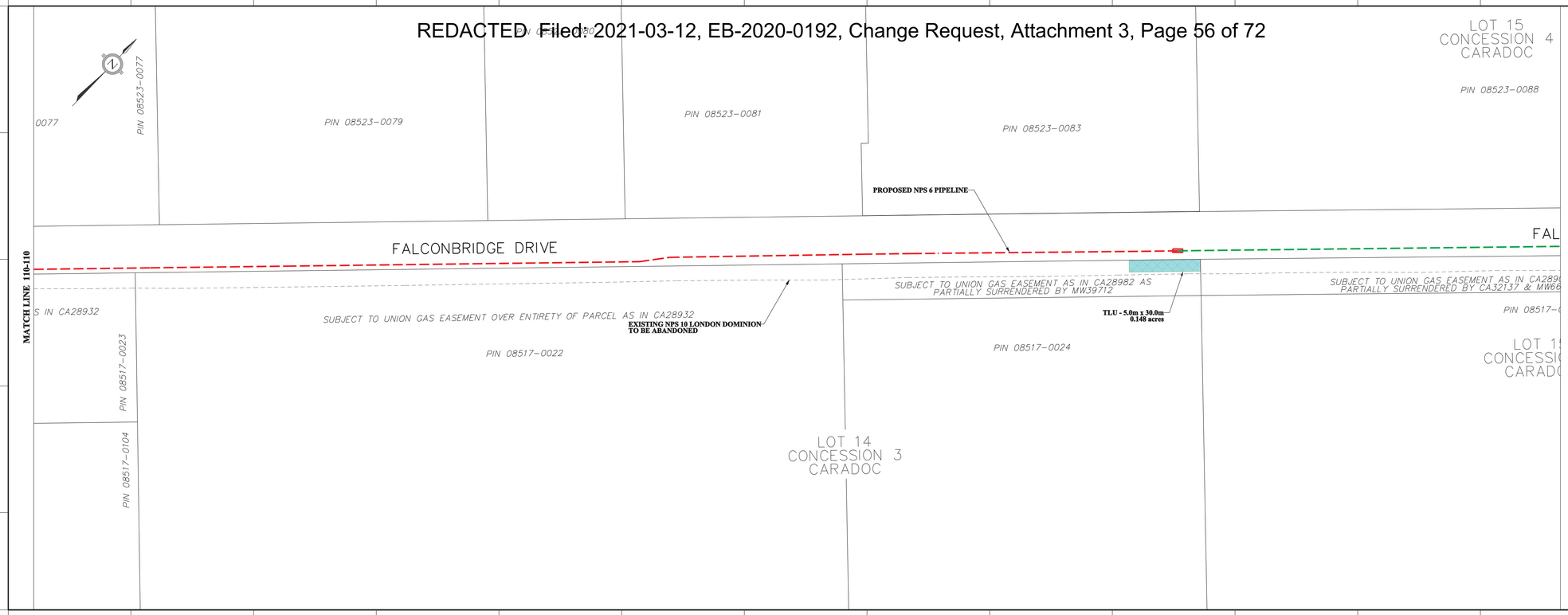

LEGEND

PROPOSED PIPELINE (3450 kPa)	–
EXISTING PIPELINE TO BE REMOVED/ABANDONED	–
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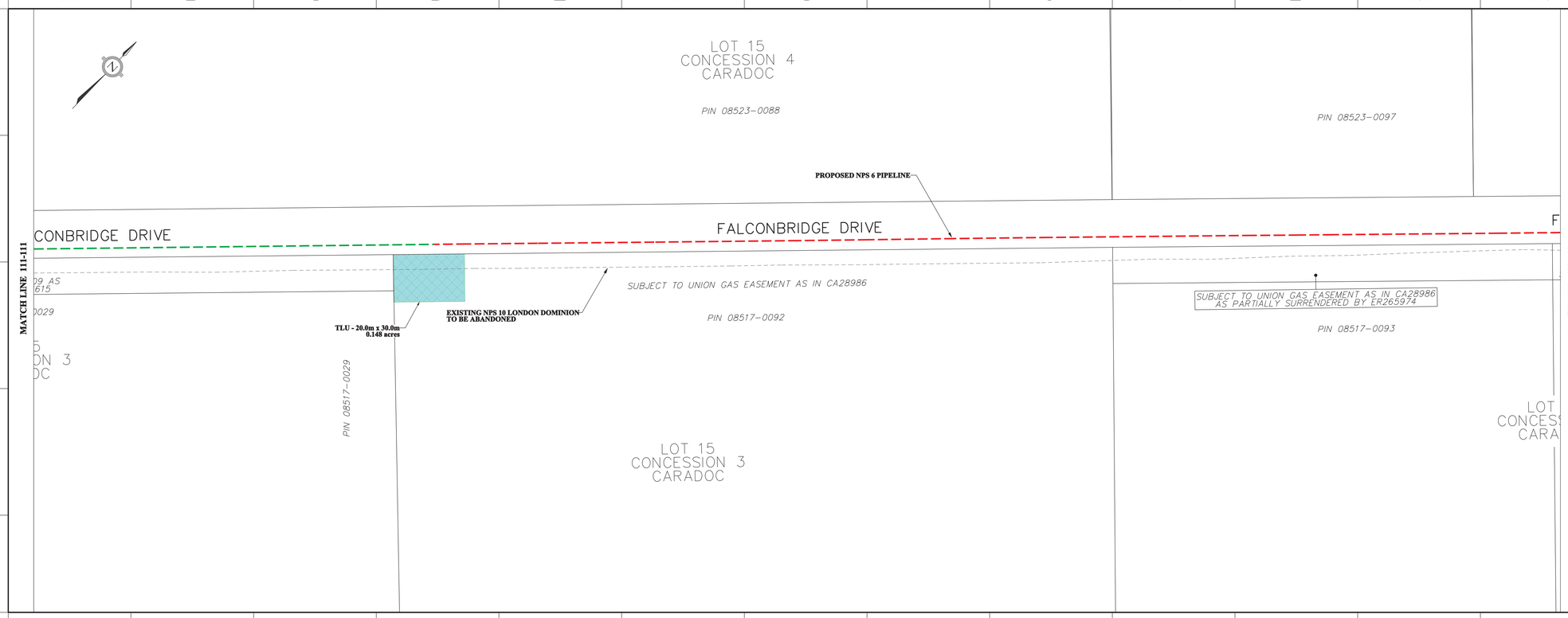
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 56 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	–
EXISTING PIPELINE TO BE REMOVED/ABANDONED	–
EXISTING ENBRIDGE EASEMENT	–
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	–
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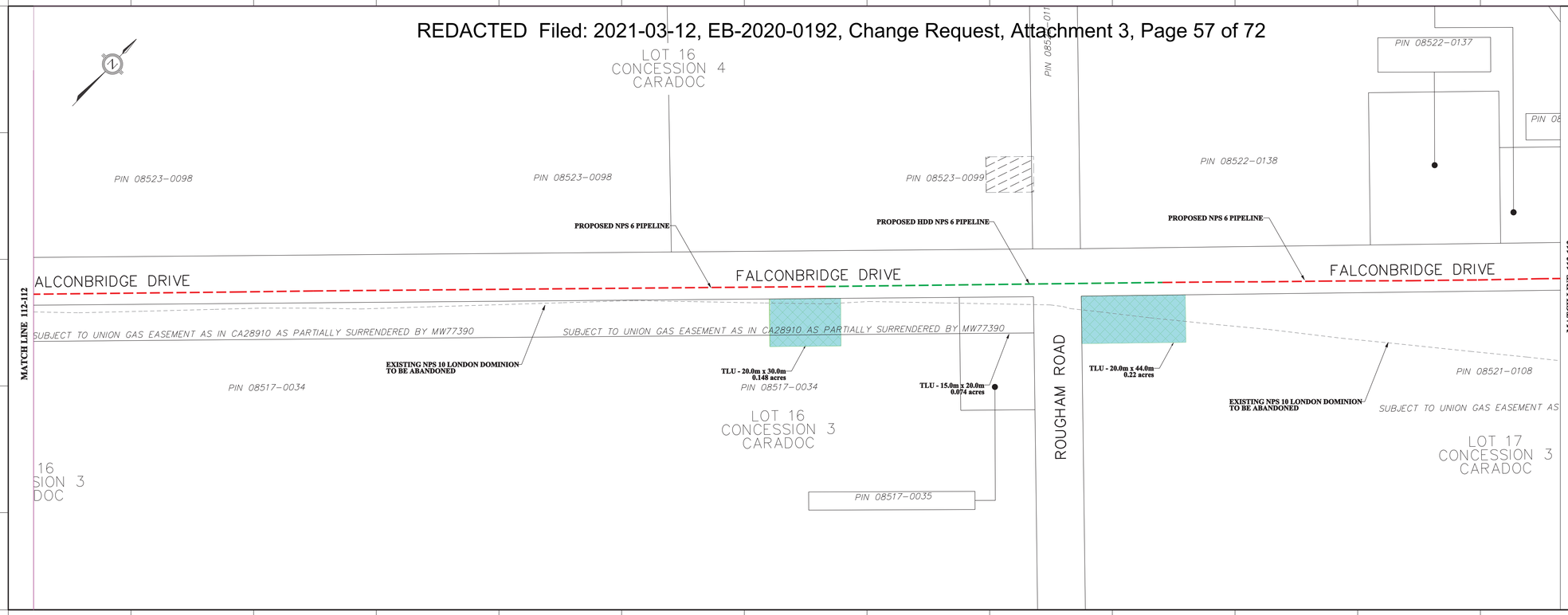
SIZE STRIP	SHEET 56 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-	
EXISTING ENBRIDGE EASEMENT	-	
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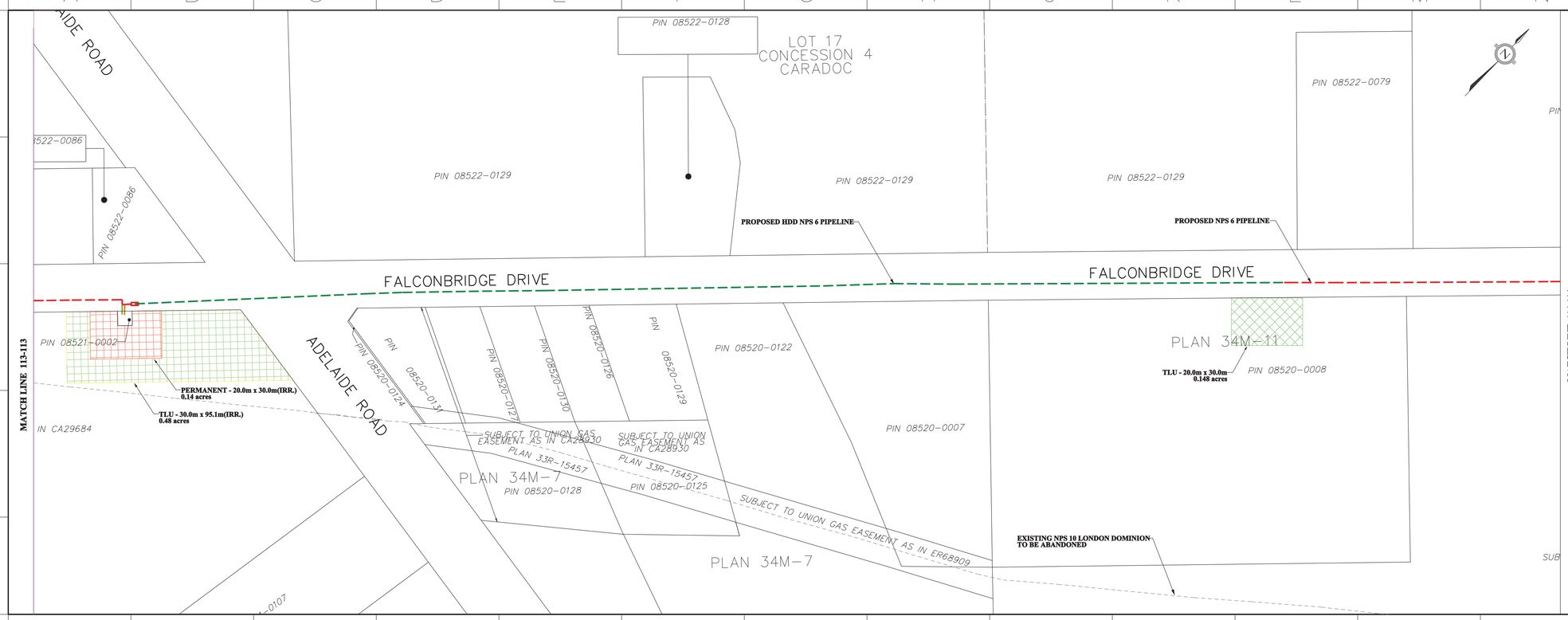

LEGEND

PROPOSED PIPELINE (3450 kPa)	-	
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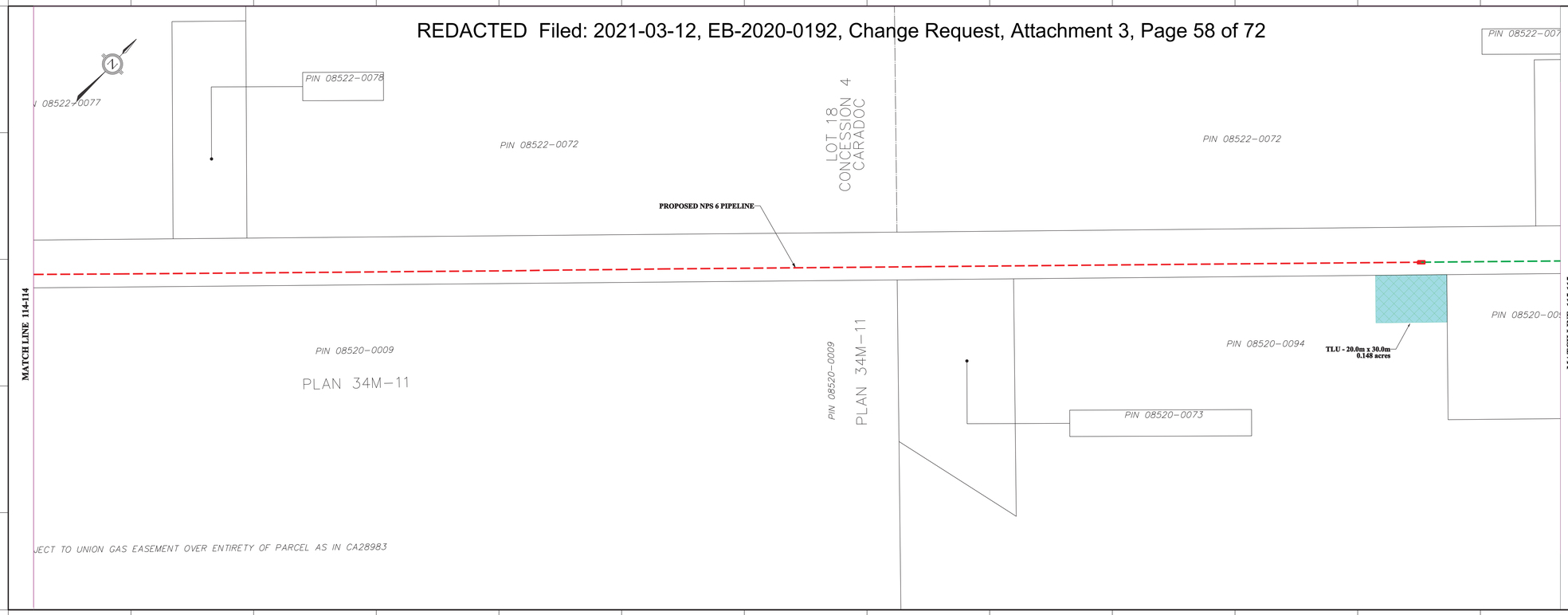

LEGEND

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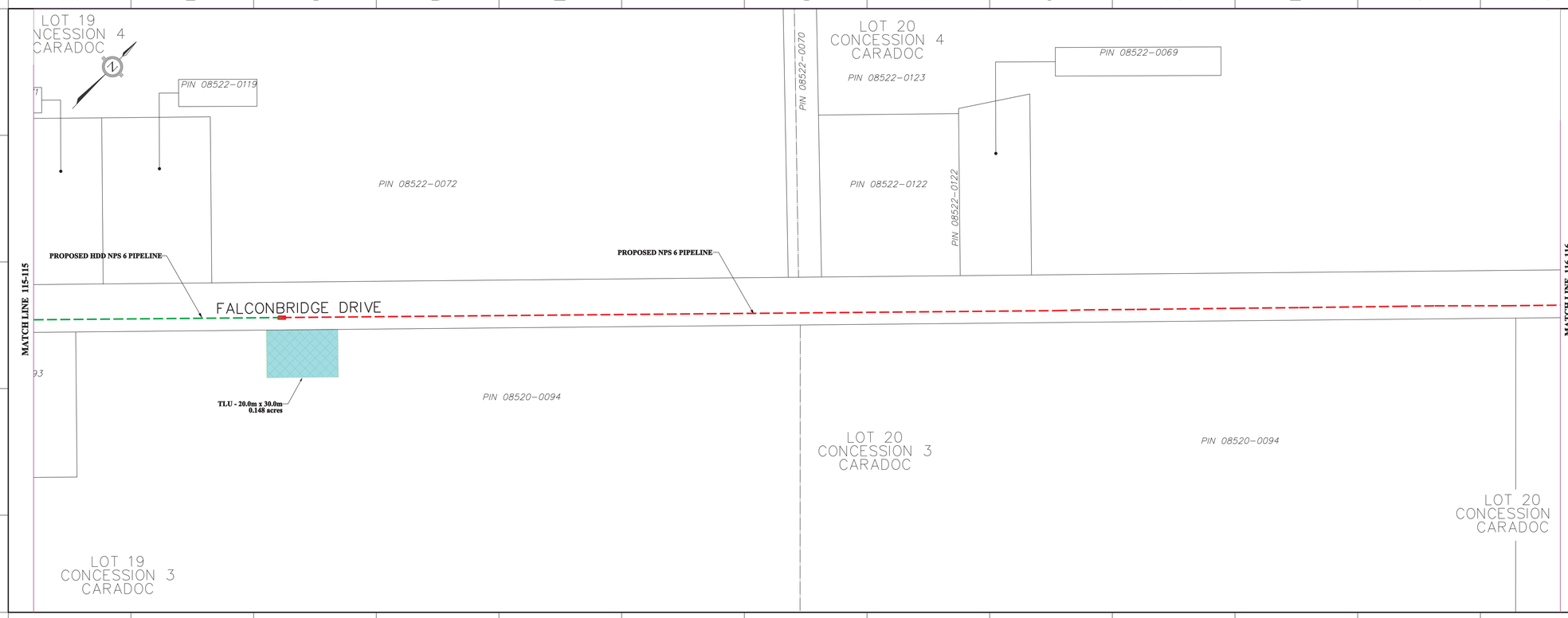

LEGEND

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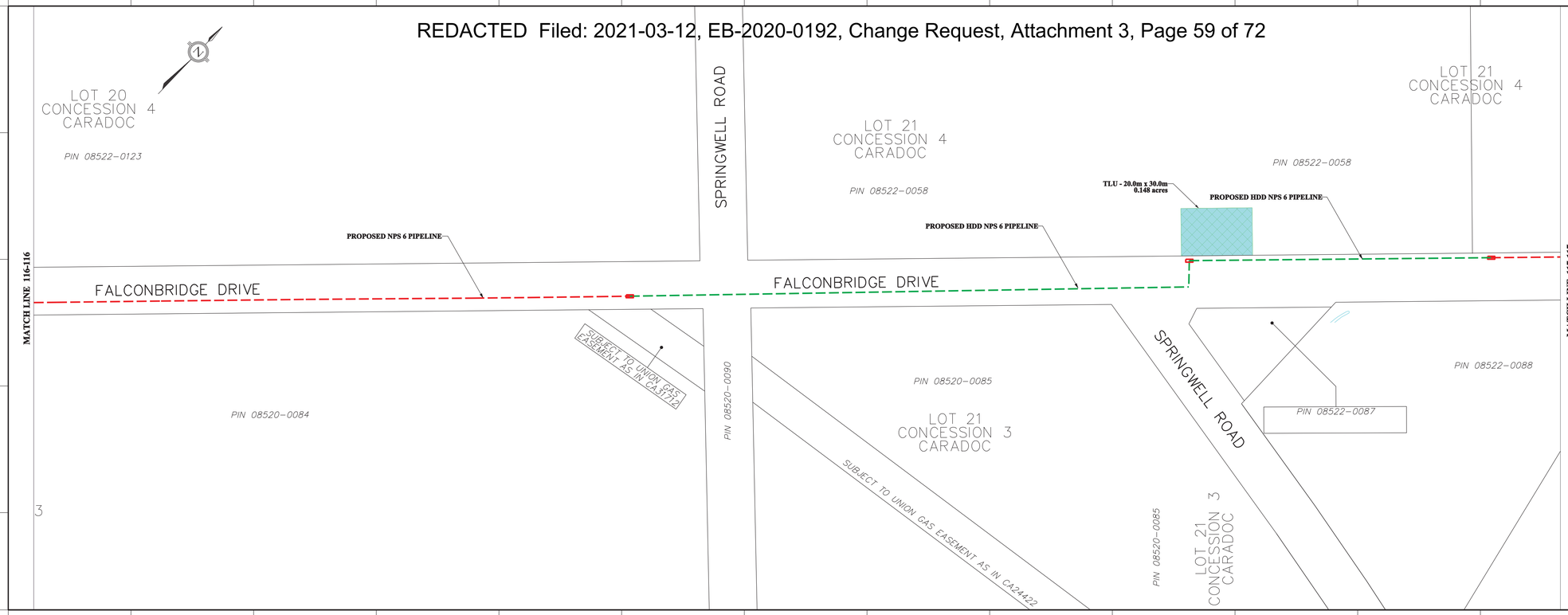

LEGEND

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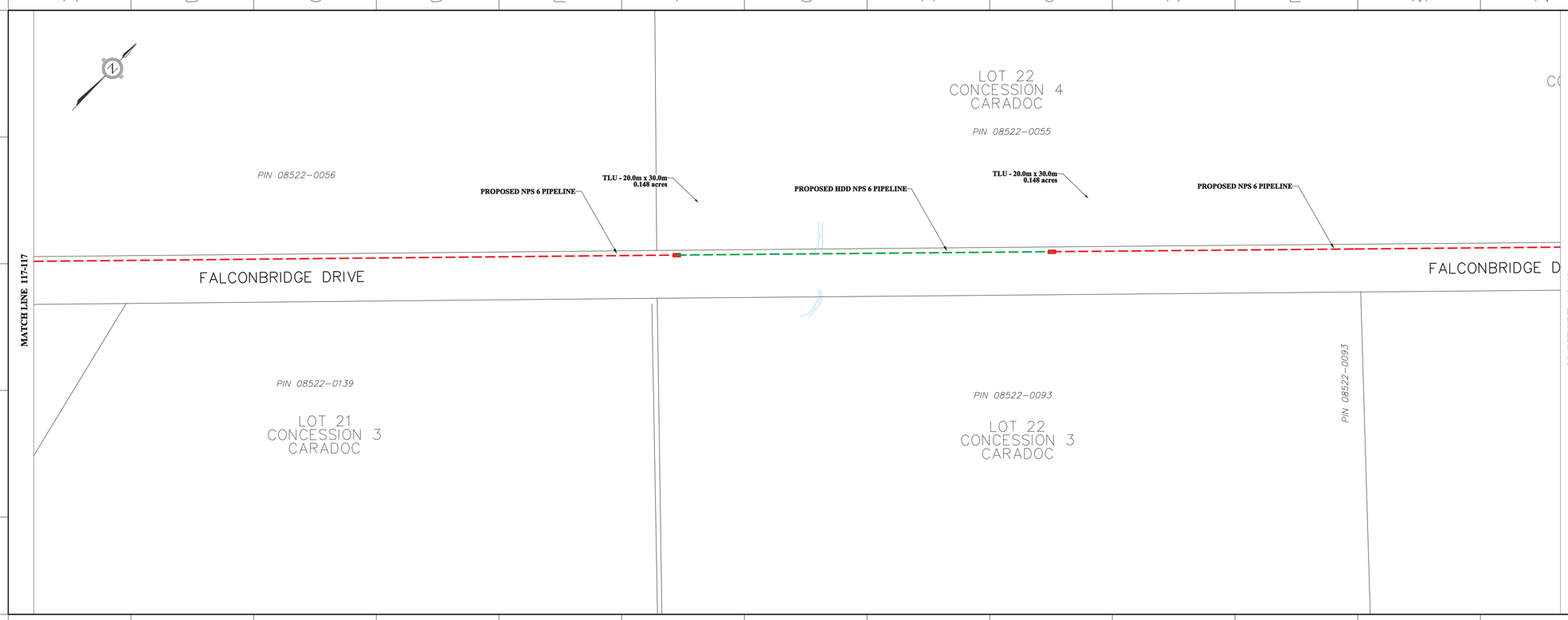

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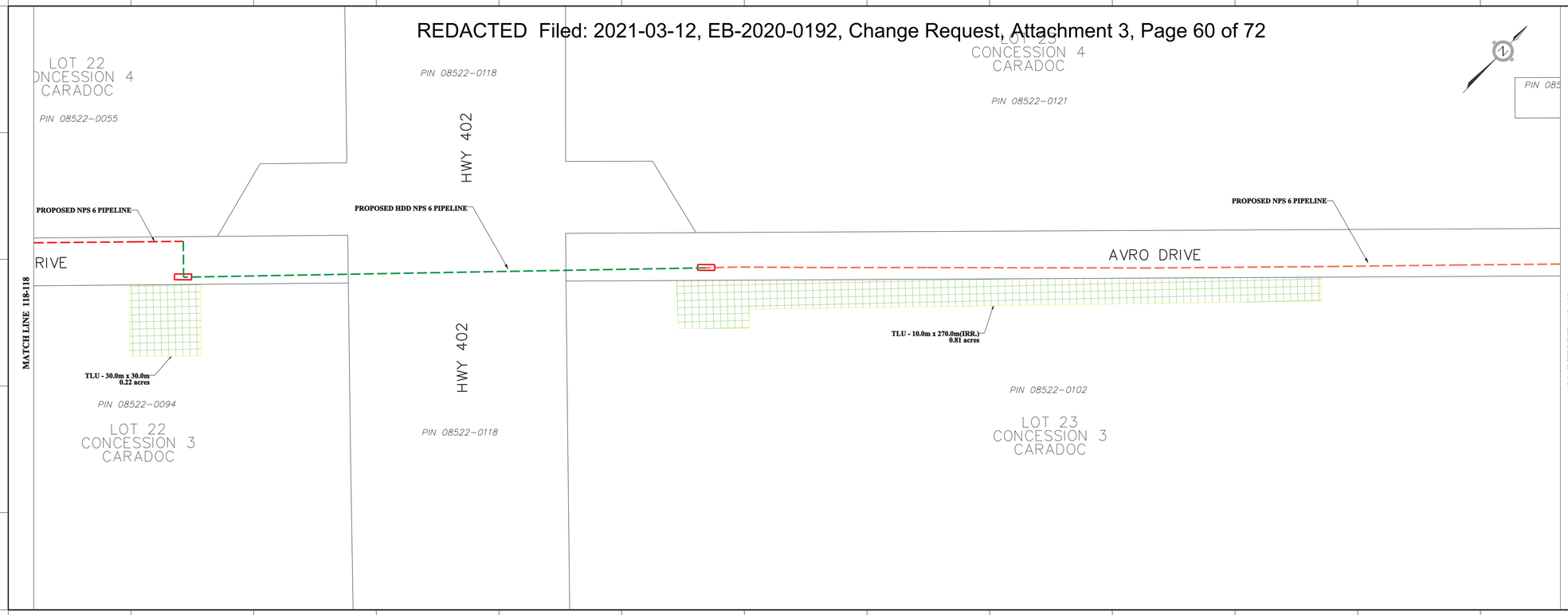

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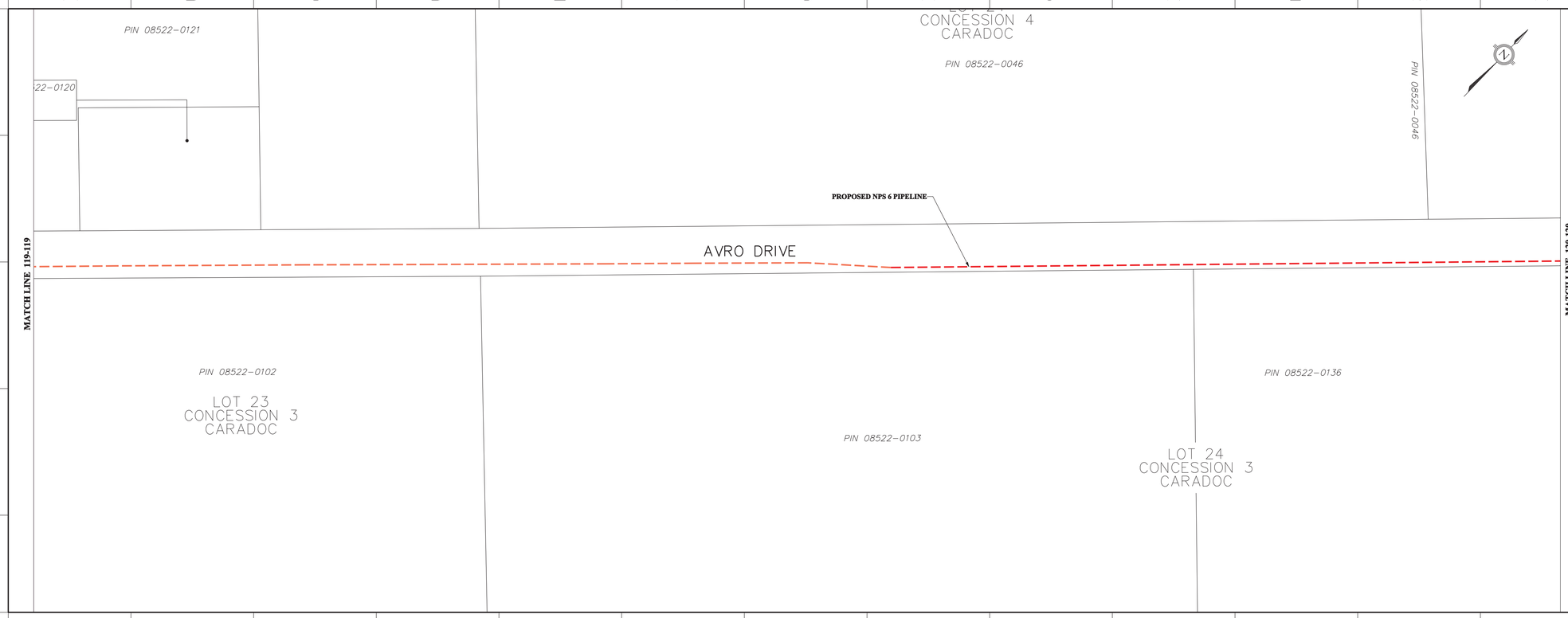

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NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	–
TEMPORARY LAND USE	–
EXISTING DRAIN/STREAM/WATERCOURSE	–
NEW LAND RIGHTS IN CHANGE REQUEST#1	–

7.5 0 15 30 METRES
15 15 30 45 60 75 90 105 FEET

DESIGN PARAMETERS

- DESIGNED TO CSA Z662-15
- DESIGN PRESSURE - 3447 kPa

ENGINEER:

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LONDON LINES REPLACEMENT PROJECT
MUNICIPALITY OF STRATHROY-CARADOC - CONSTRUCTION 2021

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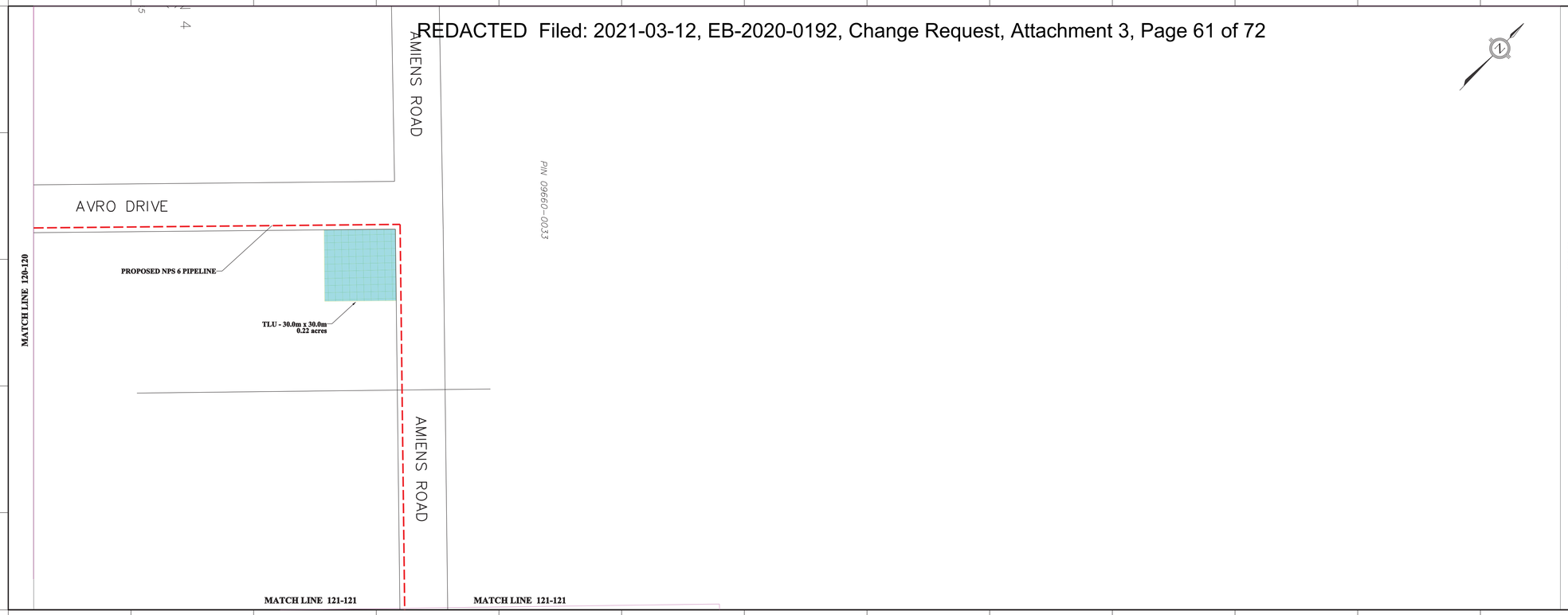

LEGEND

- PROPOSED PIPELINE (3450 kPa)
- EXISTING PIPELINE TO BE REMOVED/ABANDONED
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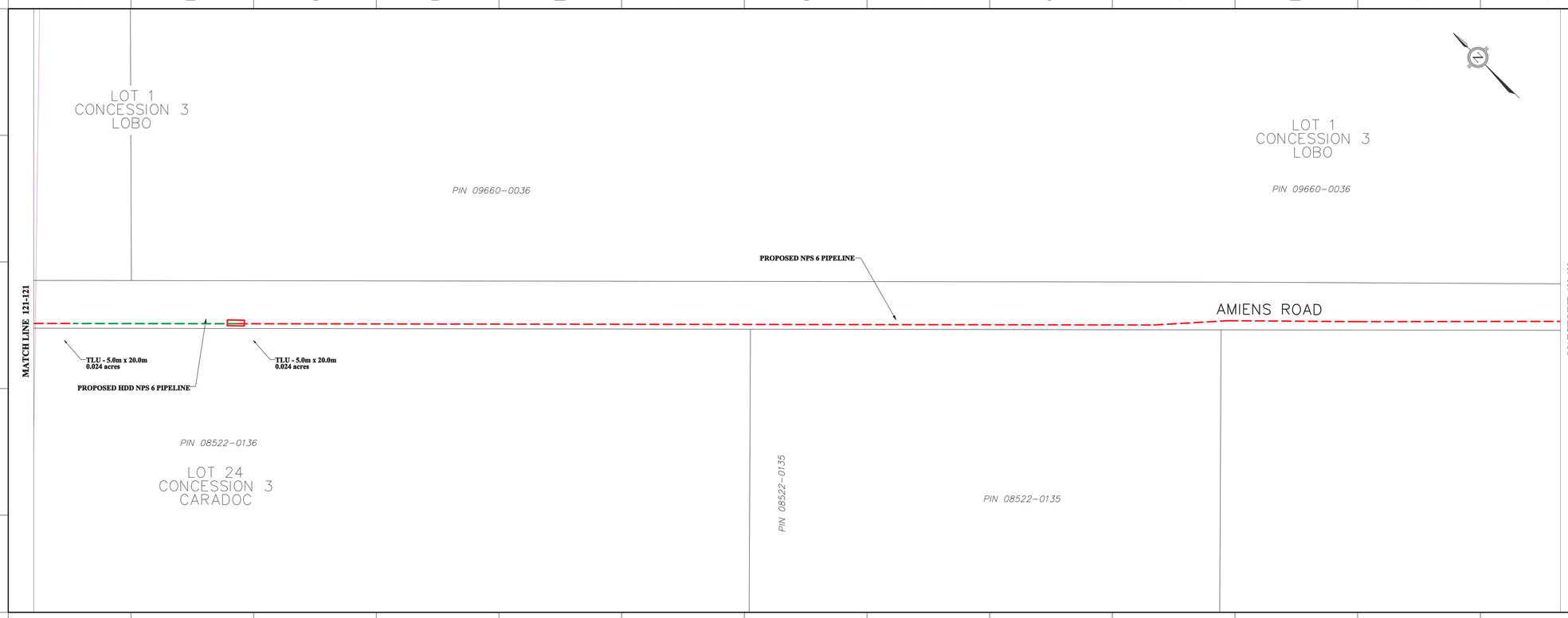

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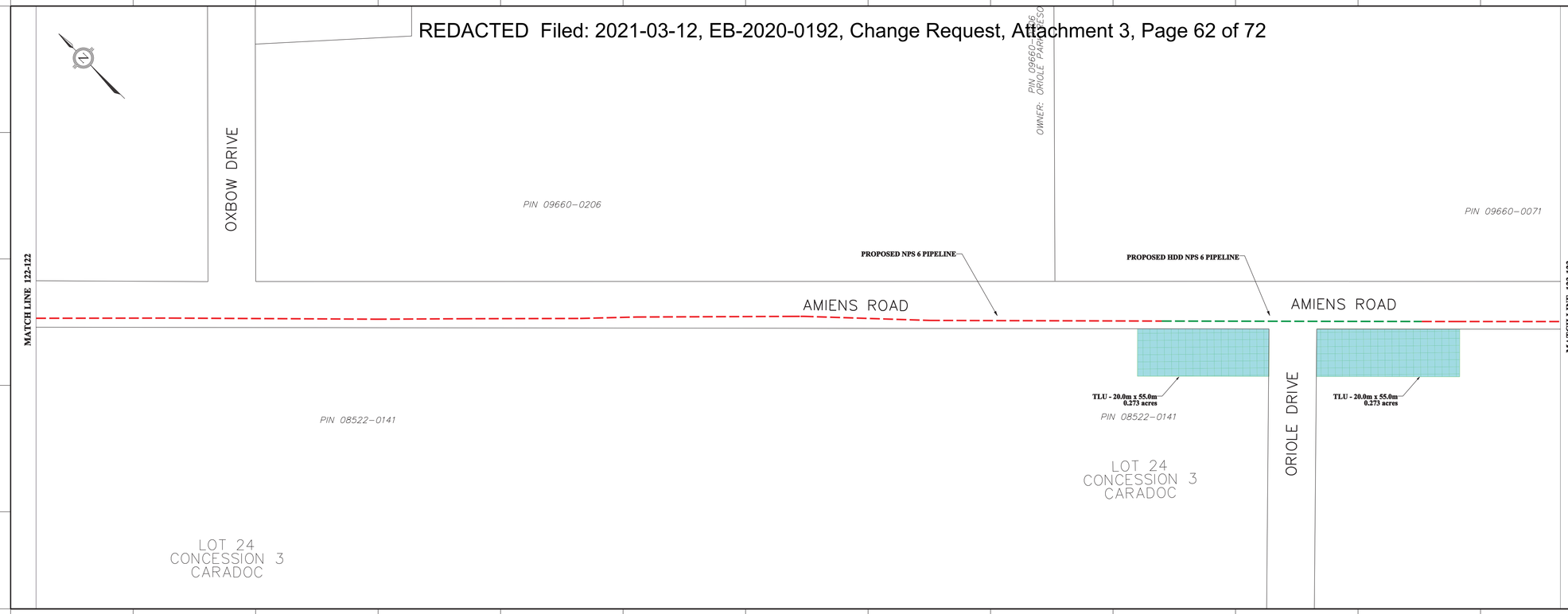

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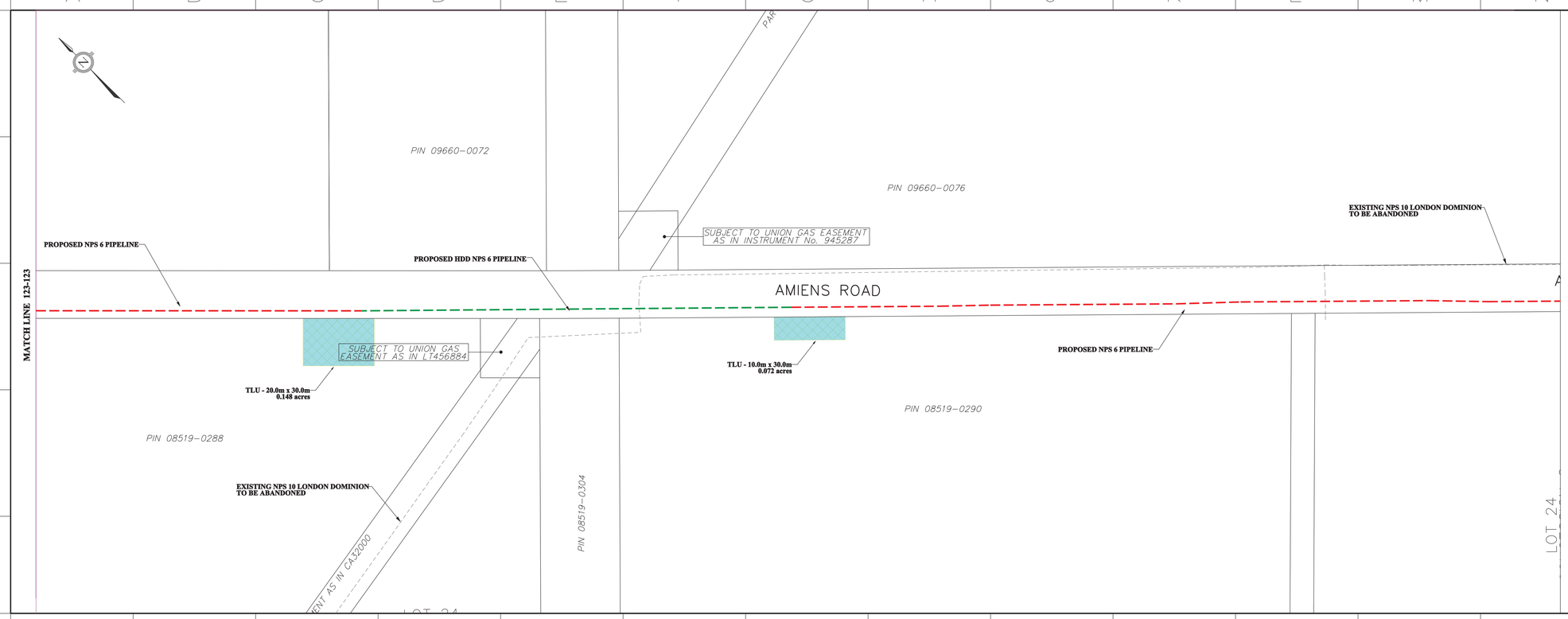

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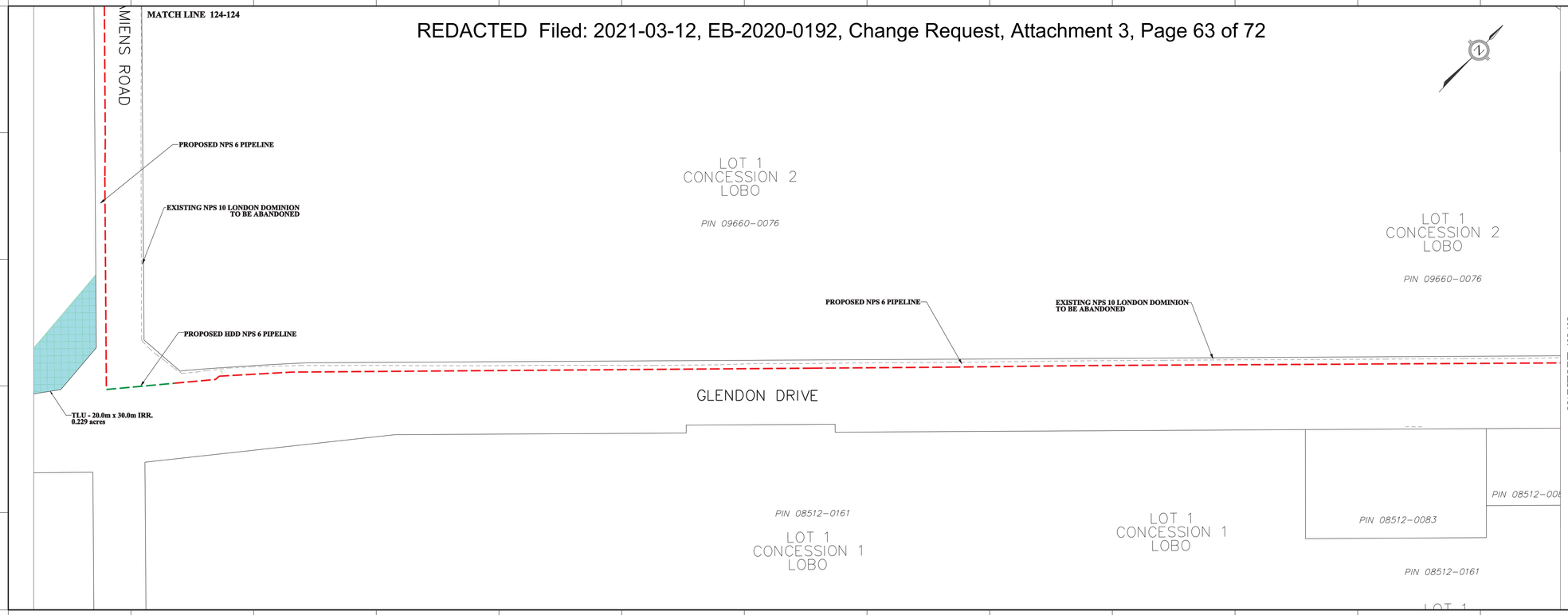

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MUNICIPALITY OF MIDDLESEX CENTRE - CONSTRUCTION 2021

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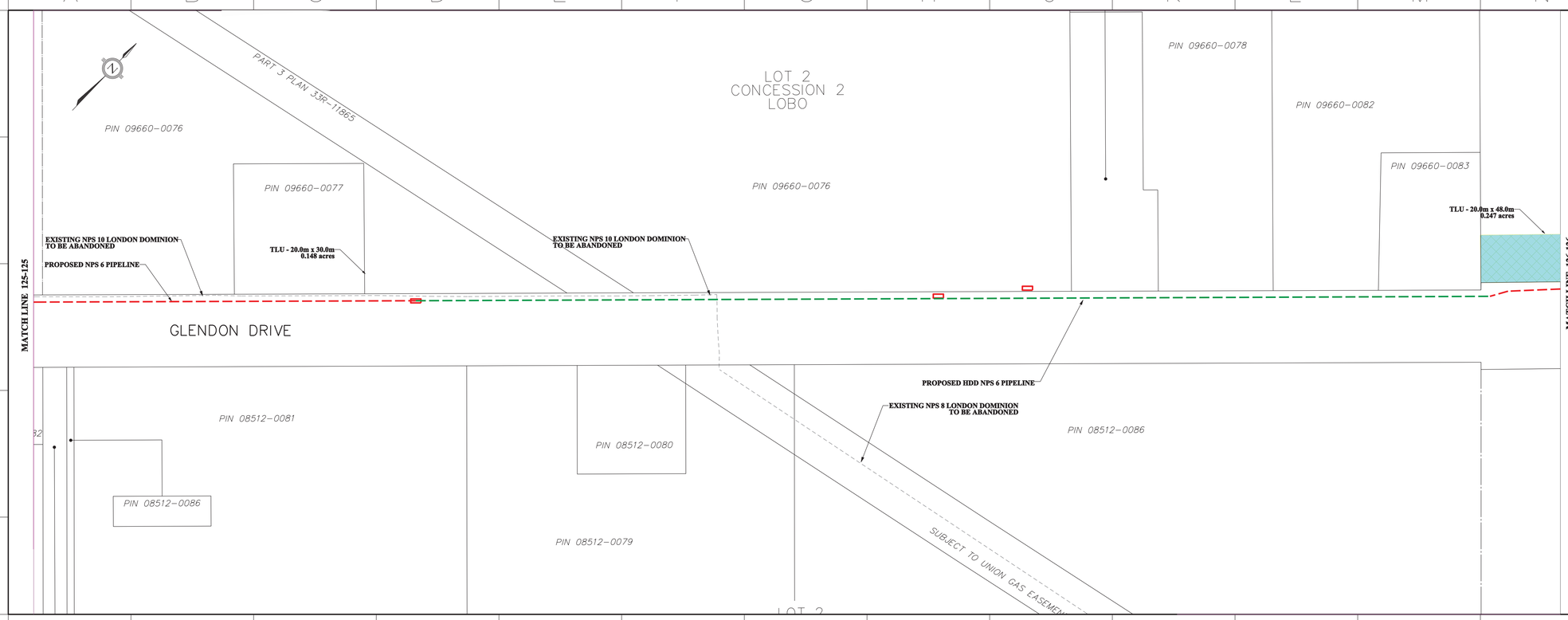

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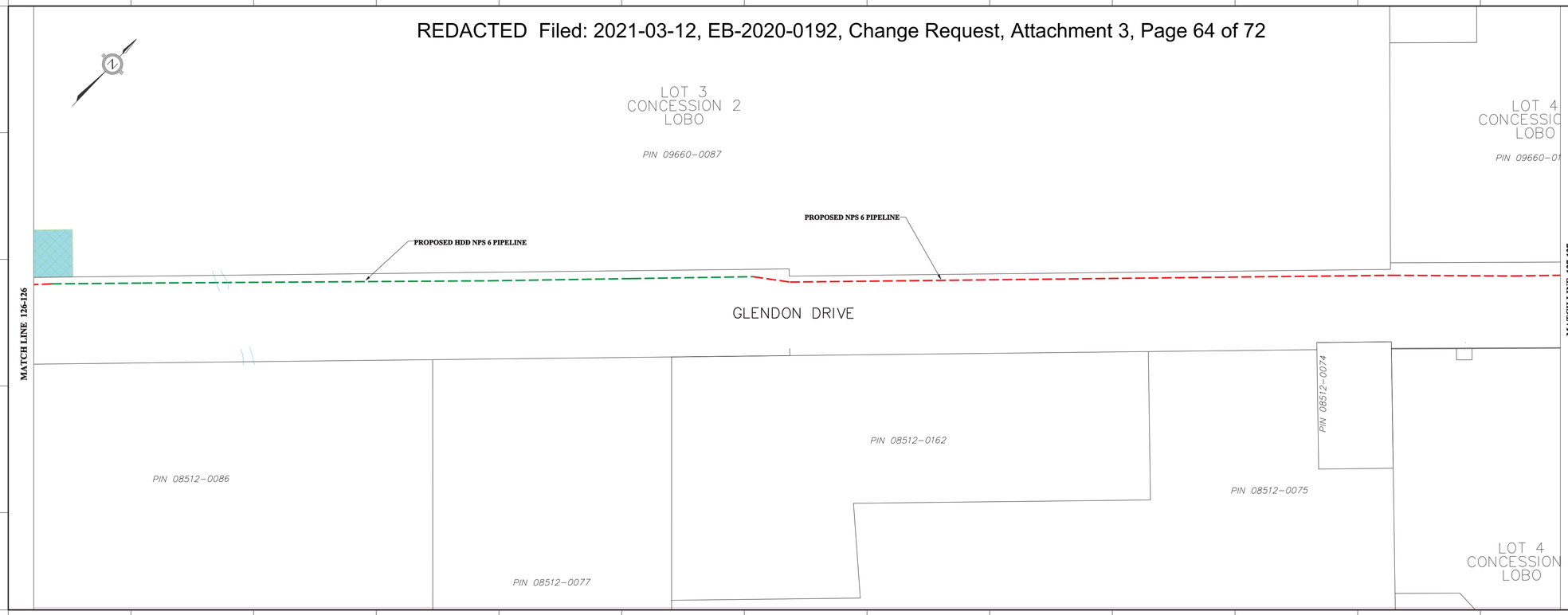

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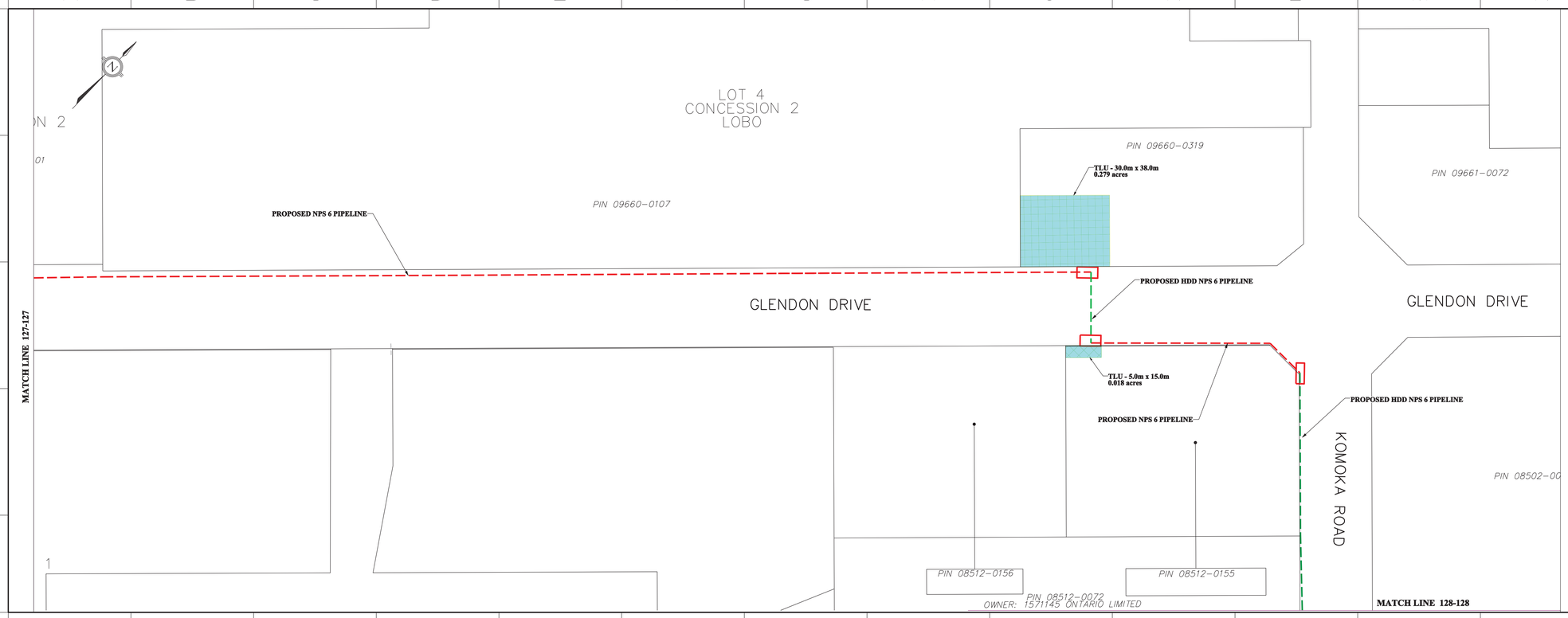

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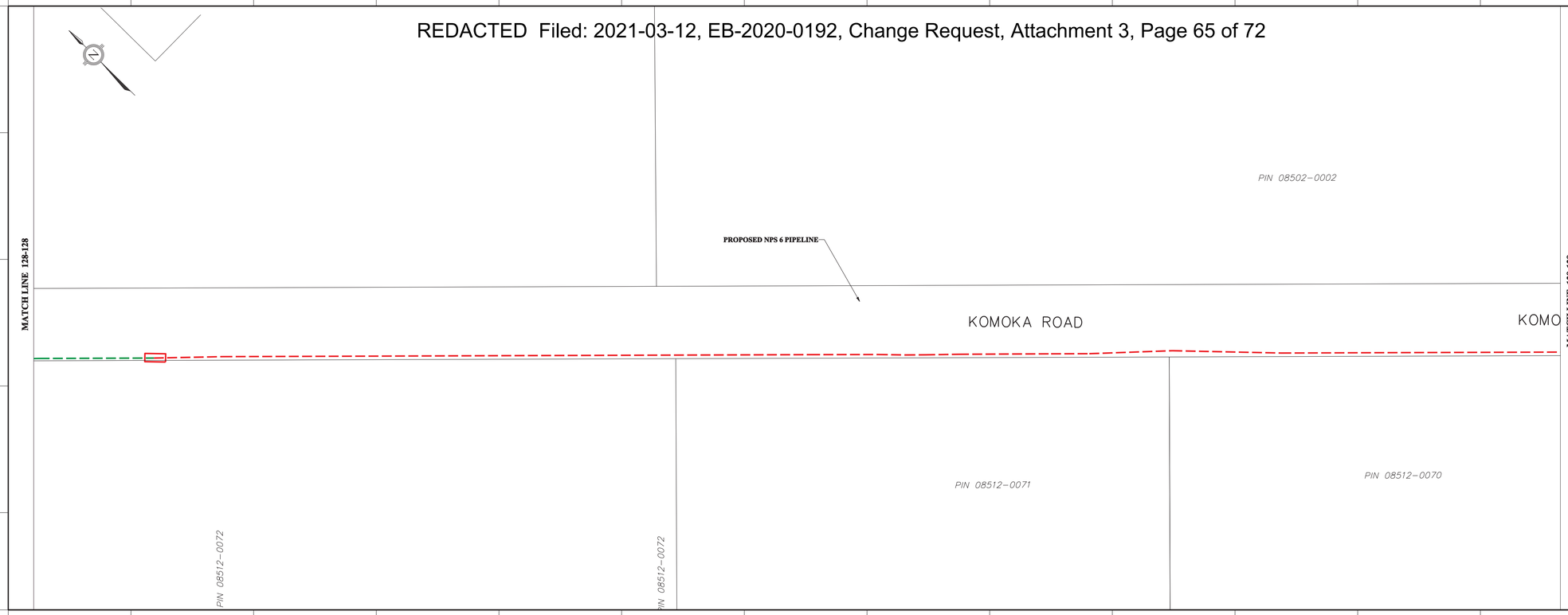

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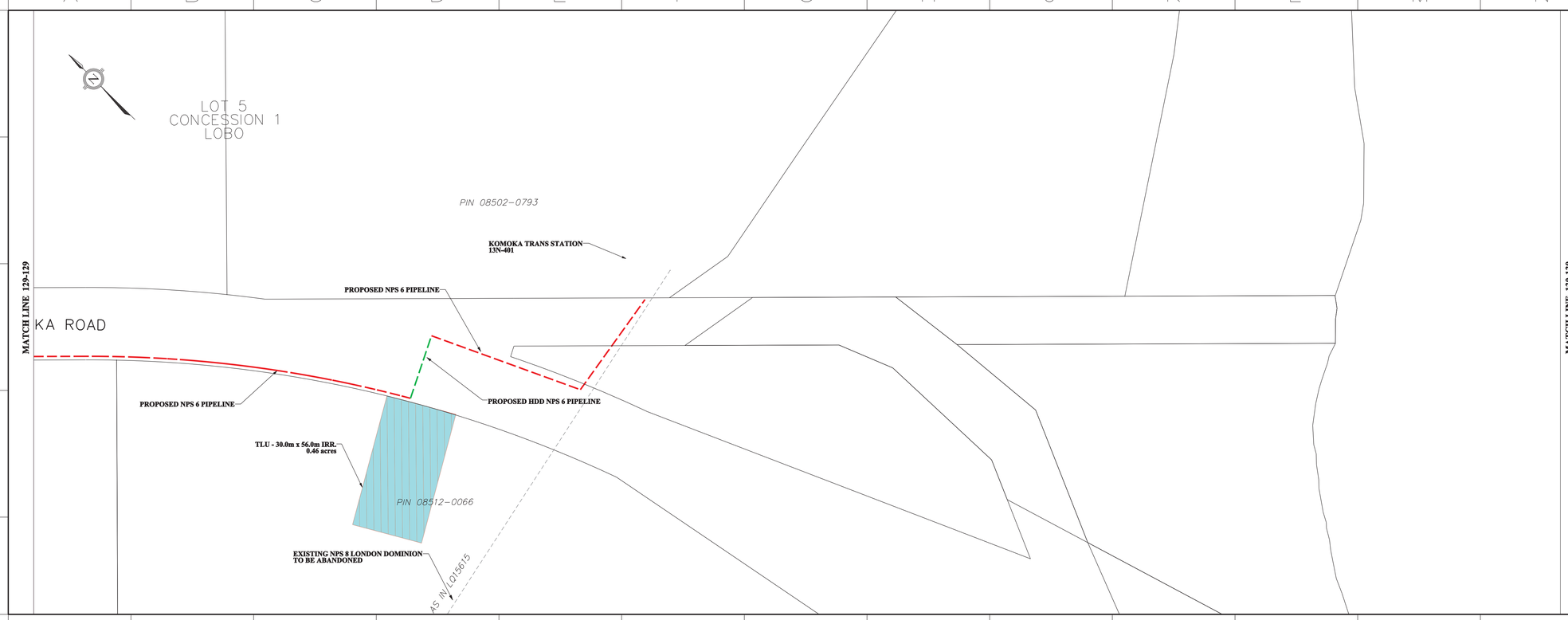

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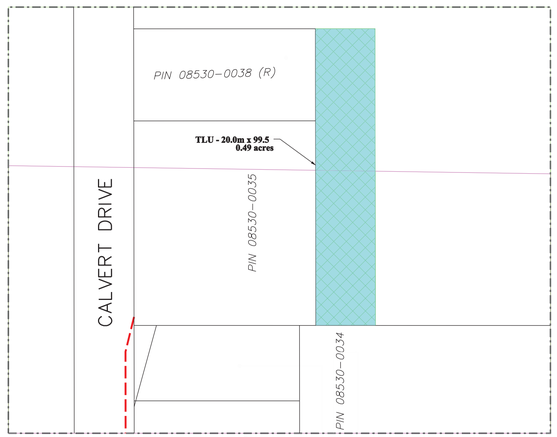

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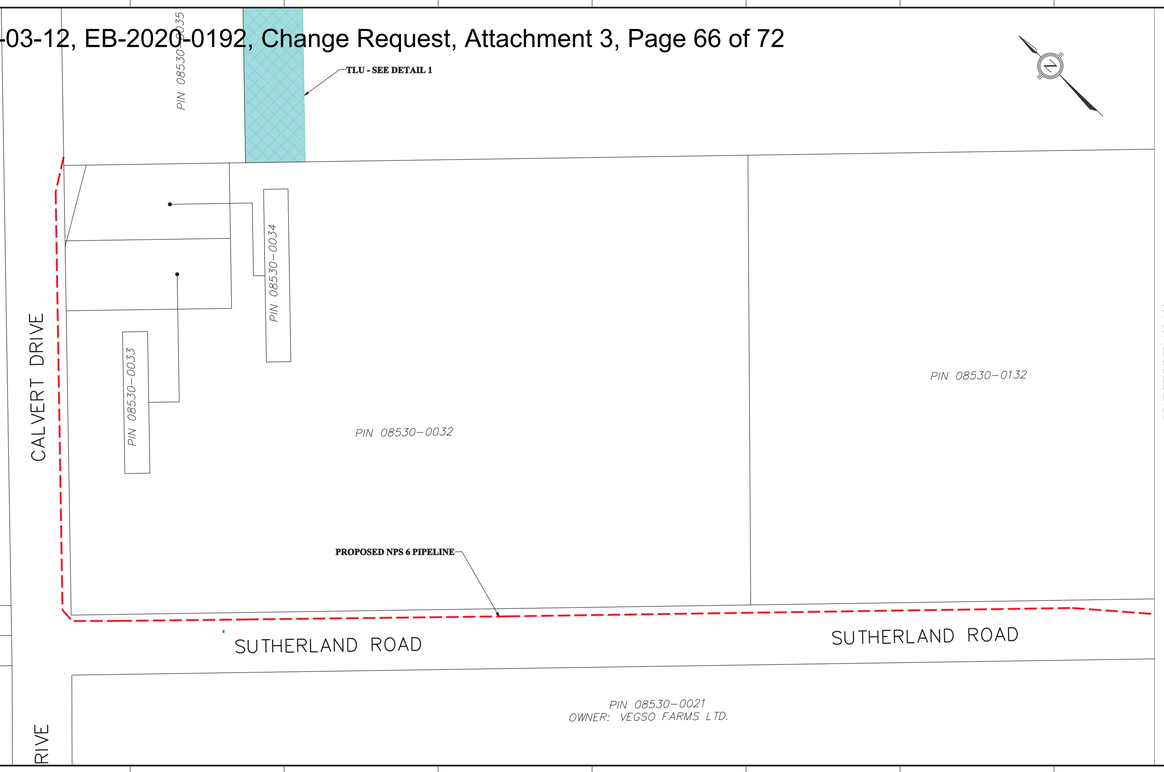

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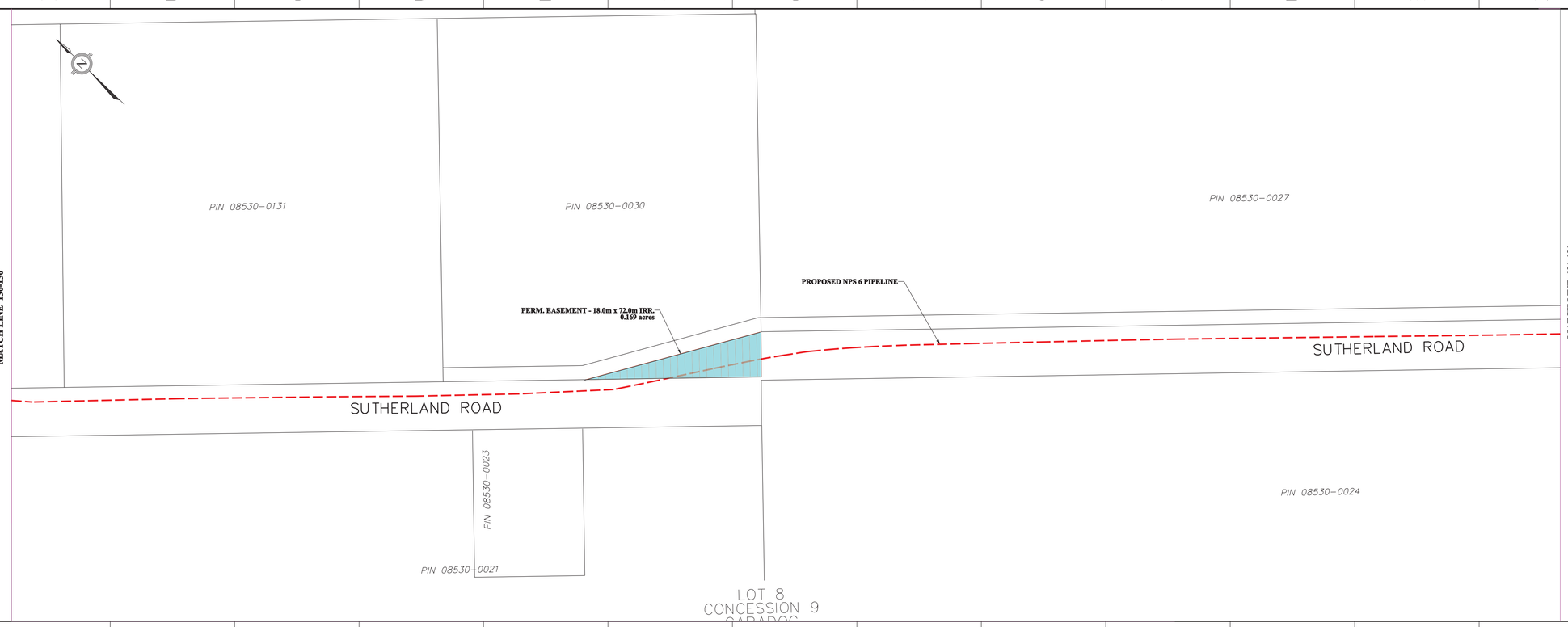

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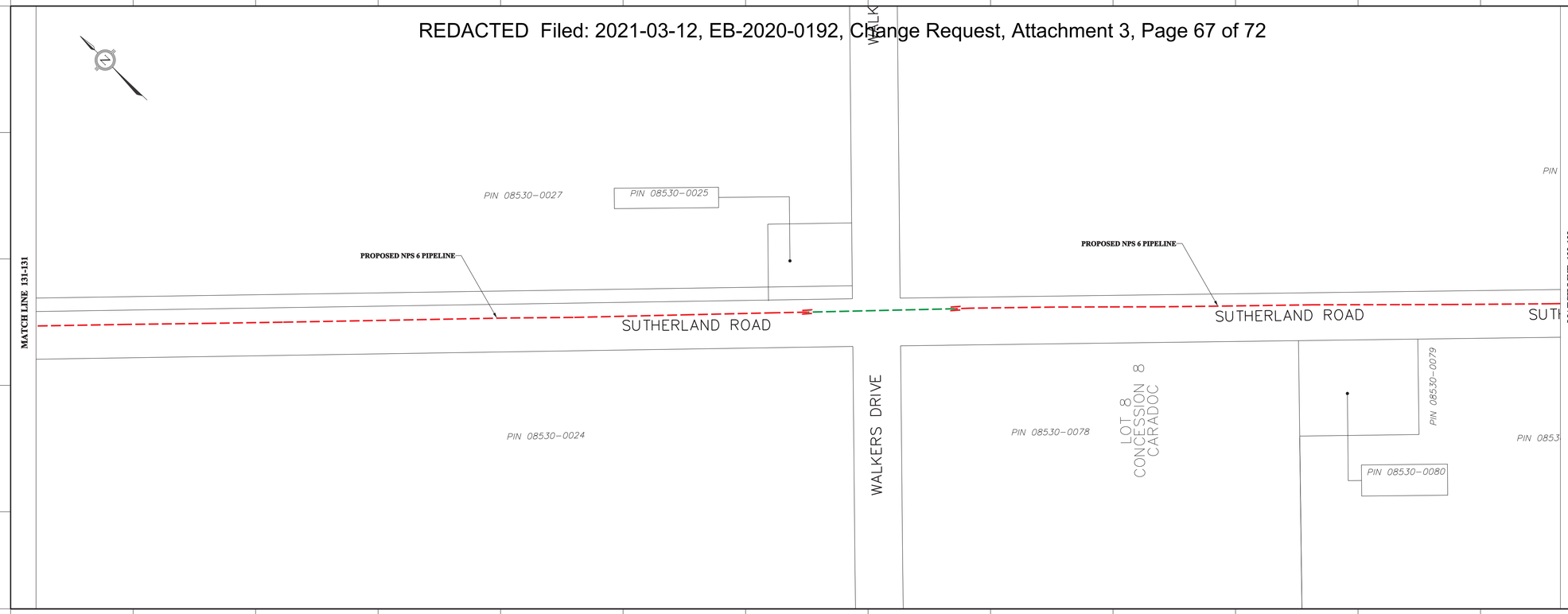

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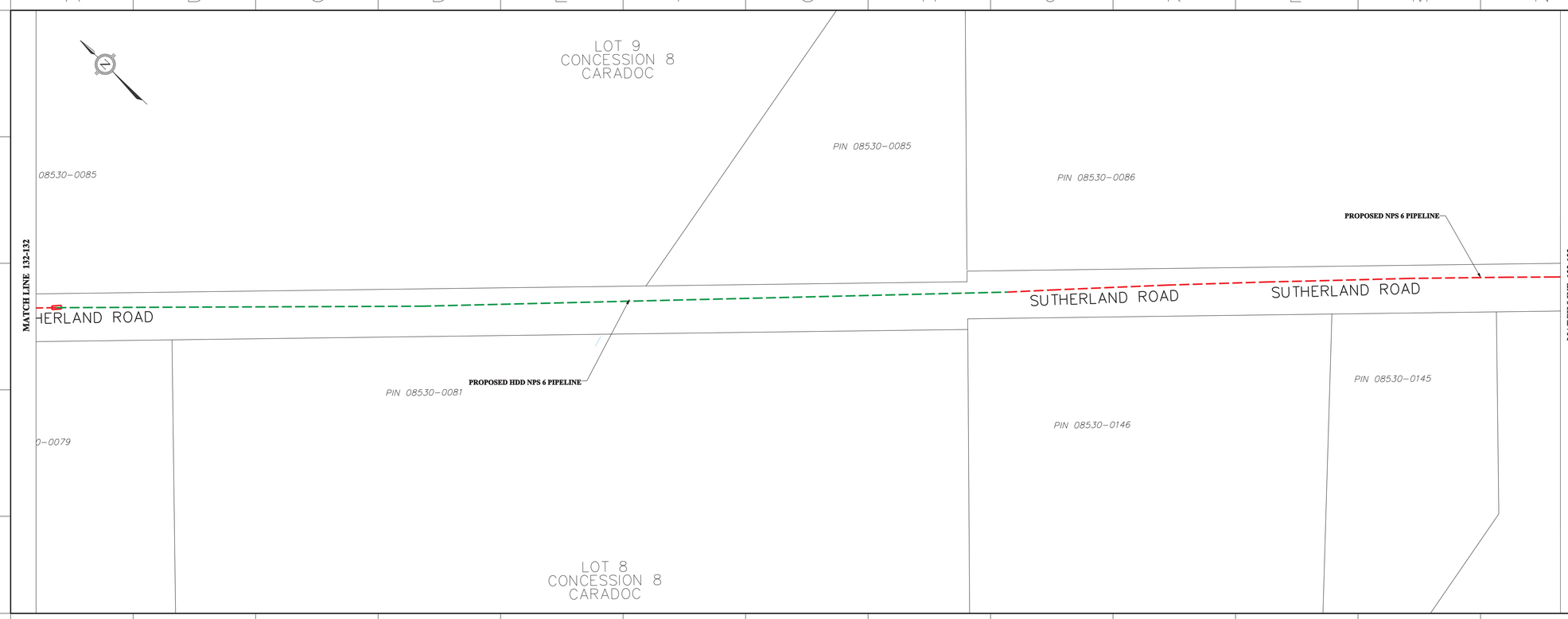

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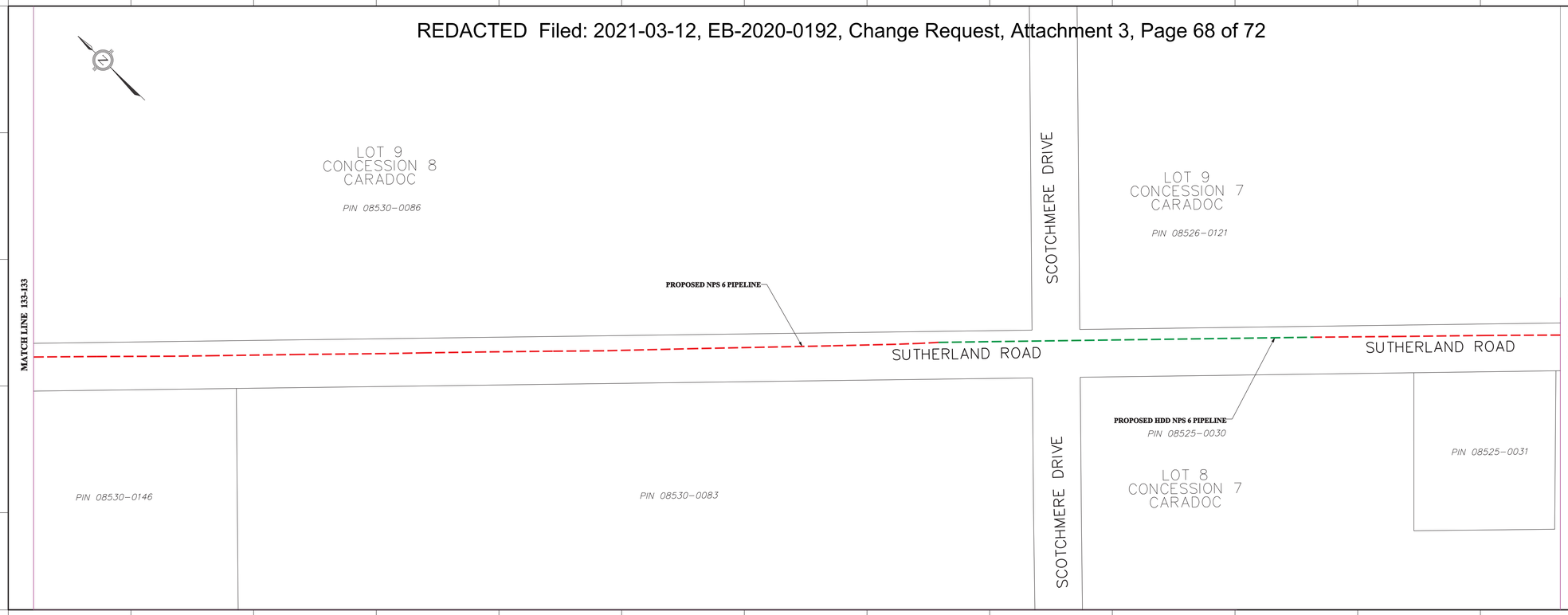

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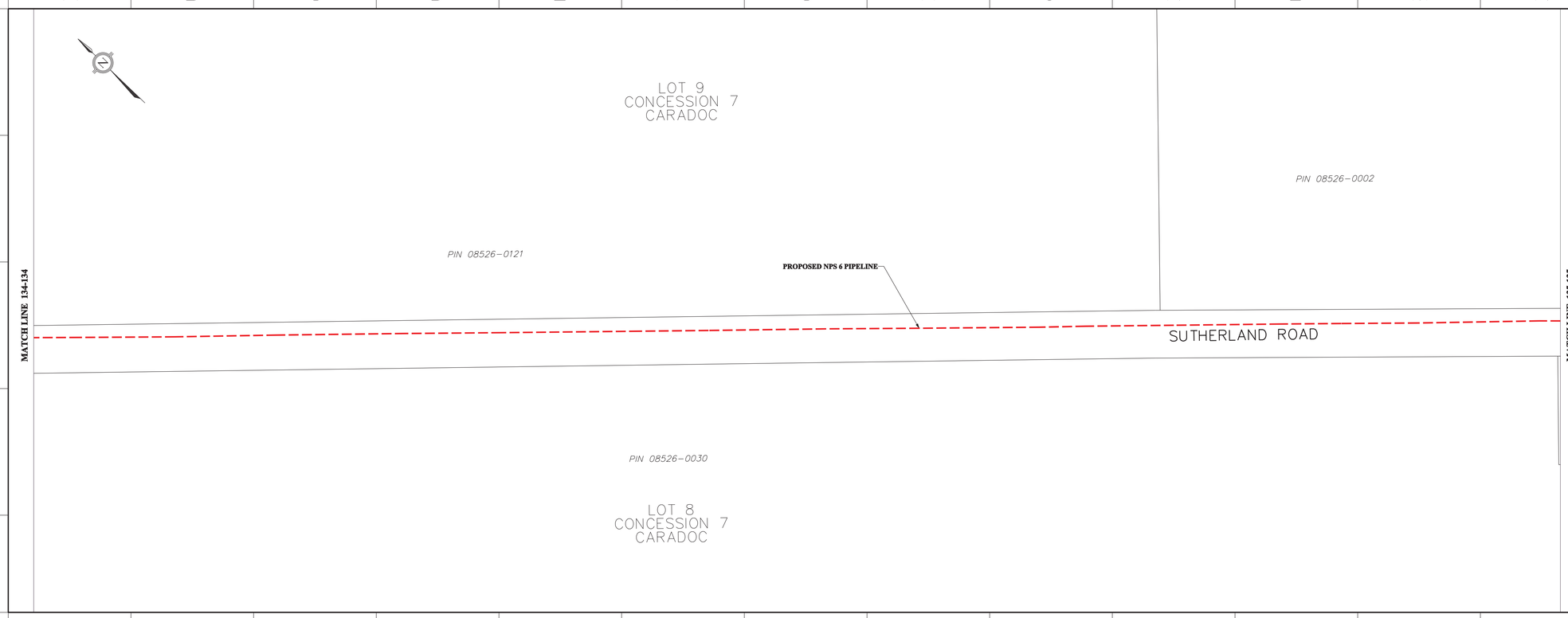

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ENGINEER:

No.	DATE	BY	APP'D	REMARKS
01	2021-03-10	SD	AC	CHANGE REQUEST #1
00	2020-08-24	SD	AC	OEB FILING

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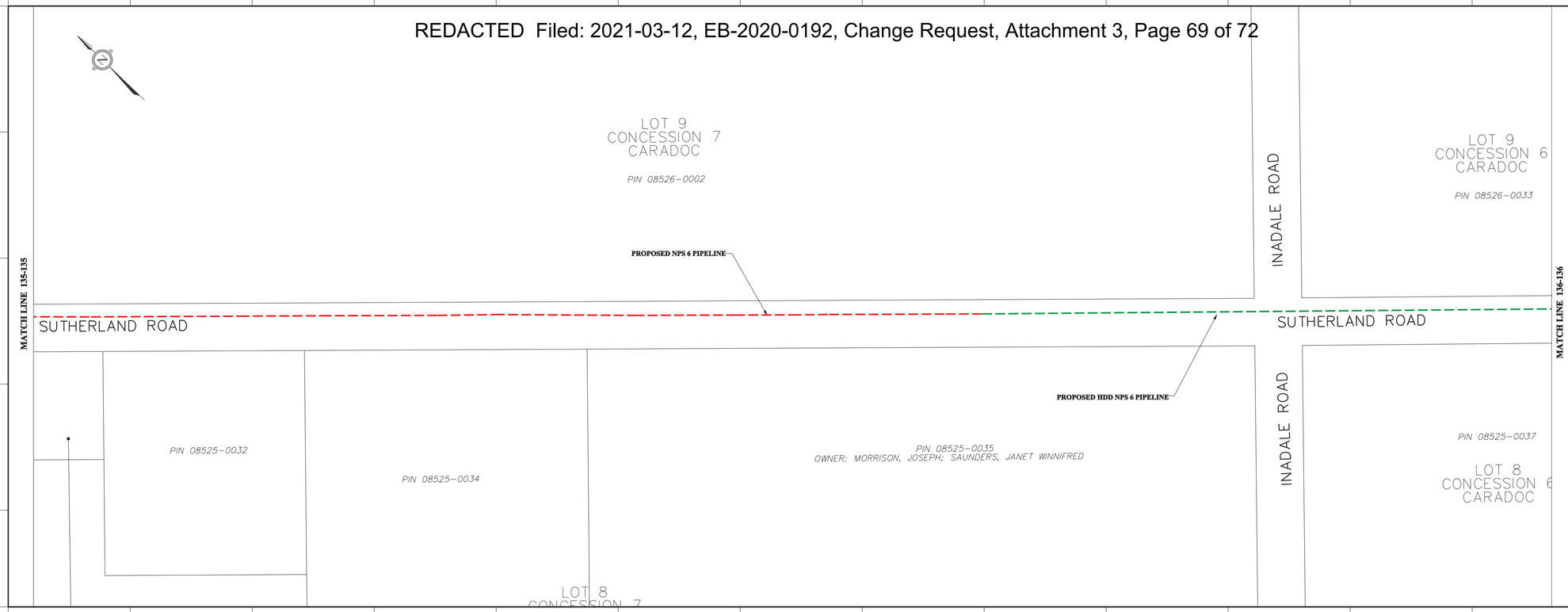
LONDON LINES REPLACEMENT PROJECT
MUNICIPALITY OF STRATHROY-CARADOC - CONSTRUCTION 2021

DRAWN BY SD	DATE 2021-03-10	PLOT SPEC: 1:1000
CHECKED BY AC	DATE	CAD CODE:
APPROVED BY	DATE	FILE REVISION DATE
SIZE STRIP	SHEET 68 OF 72	DRAWING No.



LEGEND

PROPOSED PIPELINE (3450 kPa)	-
EXISTING PIPELINE TO BE REMOVED/ABANDONED	-
EXISTING ENBRIDGE EASEMENT	-
NEW PROPOSED ENBRIDGE EASEMENT/PURCHASE	-
TEMPORARY LAND USE	-
EXISTING DRAIN/STREAM/WATERCOURSE	-
NEW LAND RIGHTS IN CHANGE REQUEST#1	-

7.5 0 15 30 METRES
15 15 30 45 60 75 90 105 FEET

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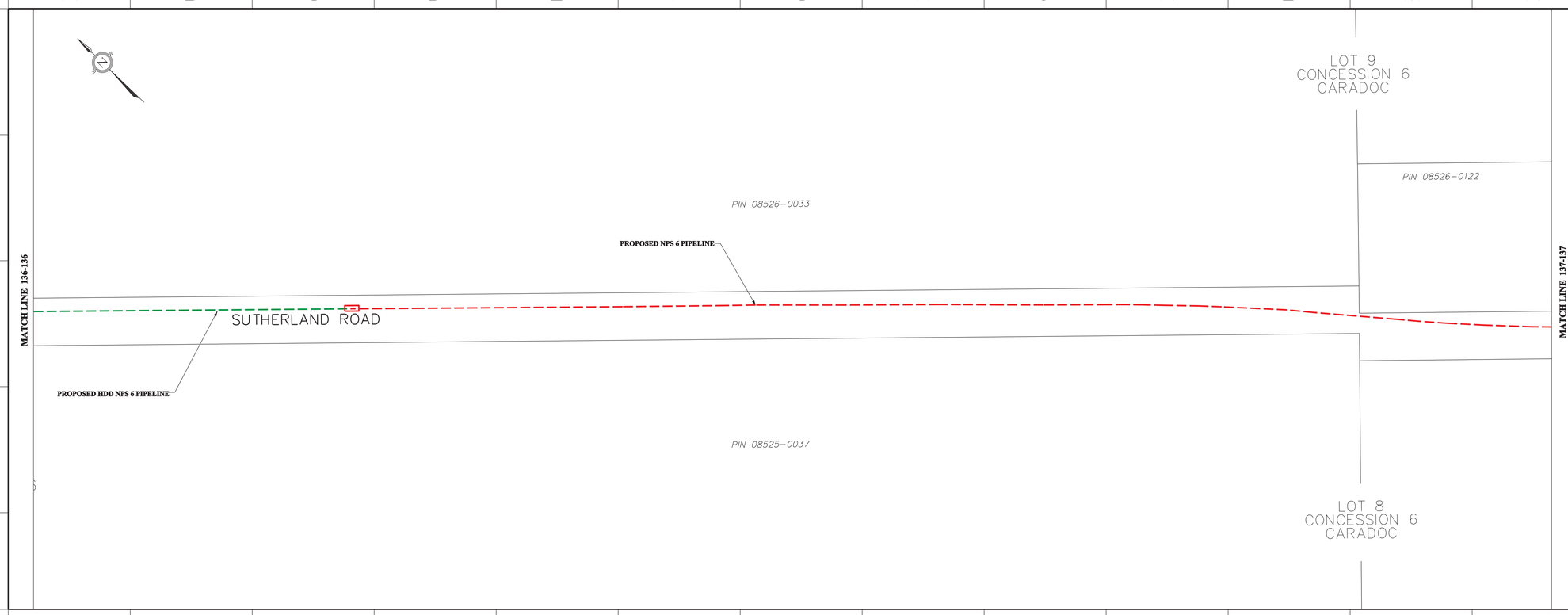

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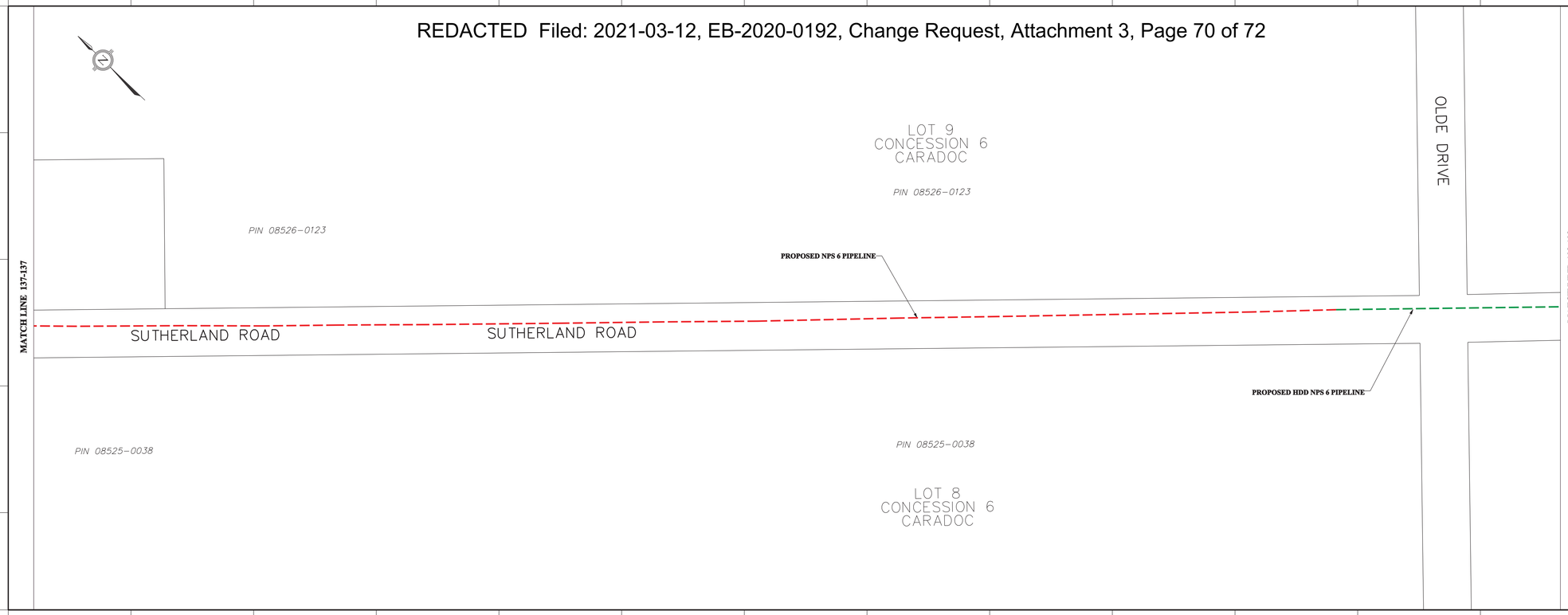

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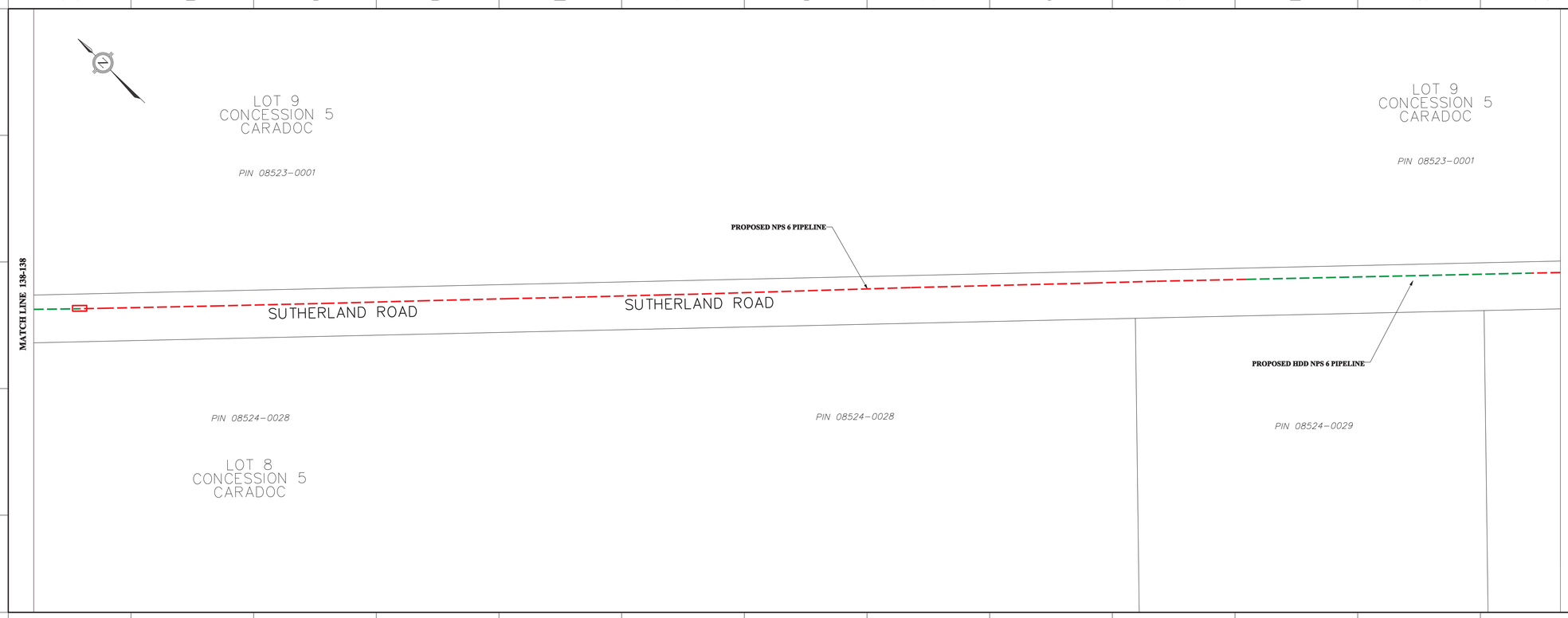

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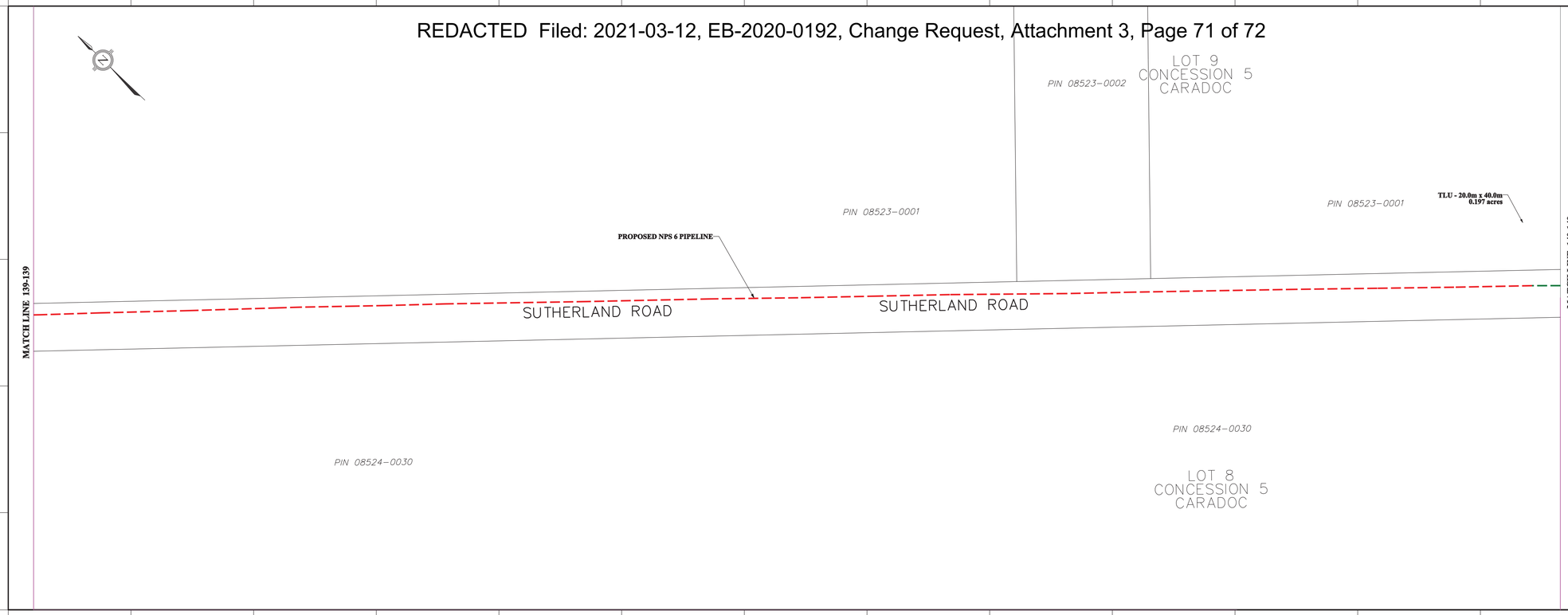

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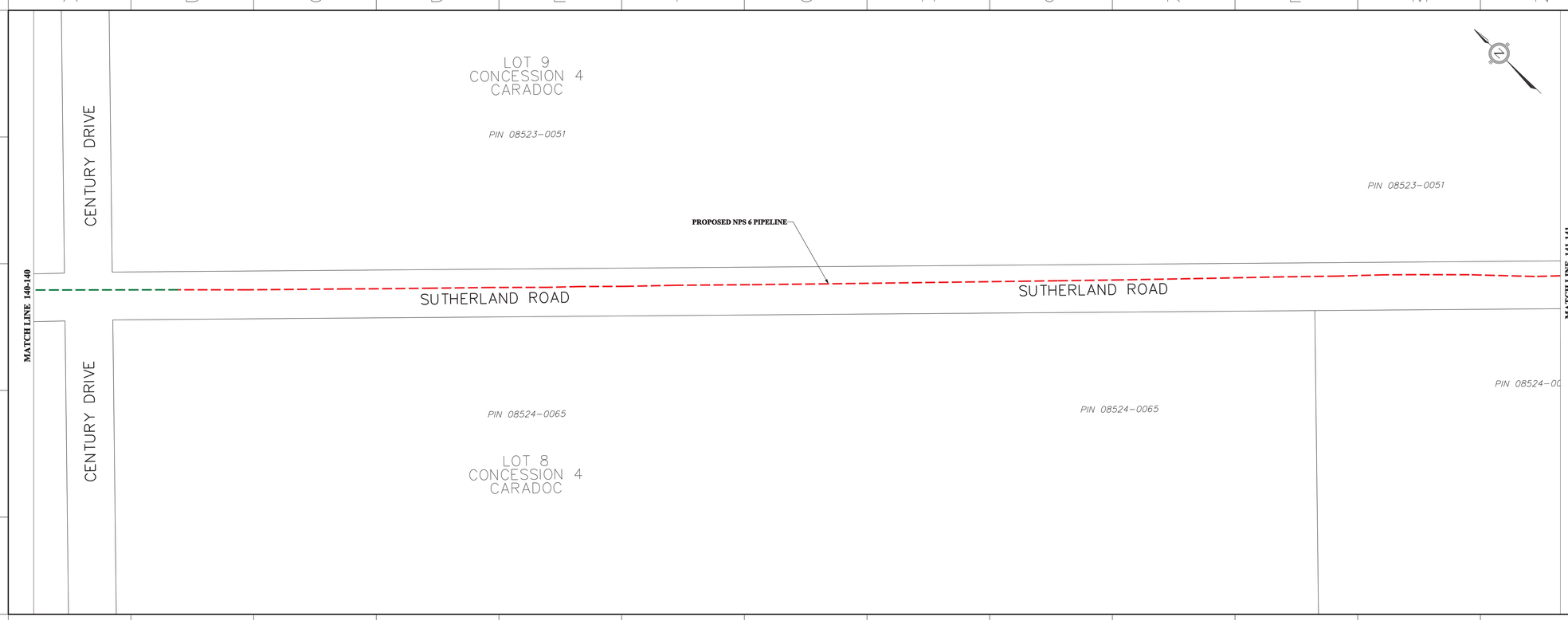

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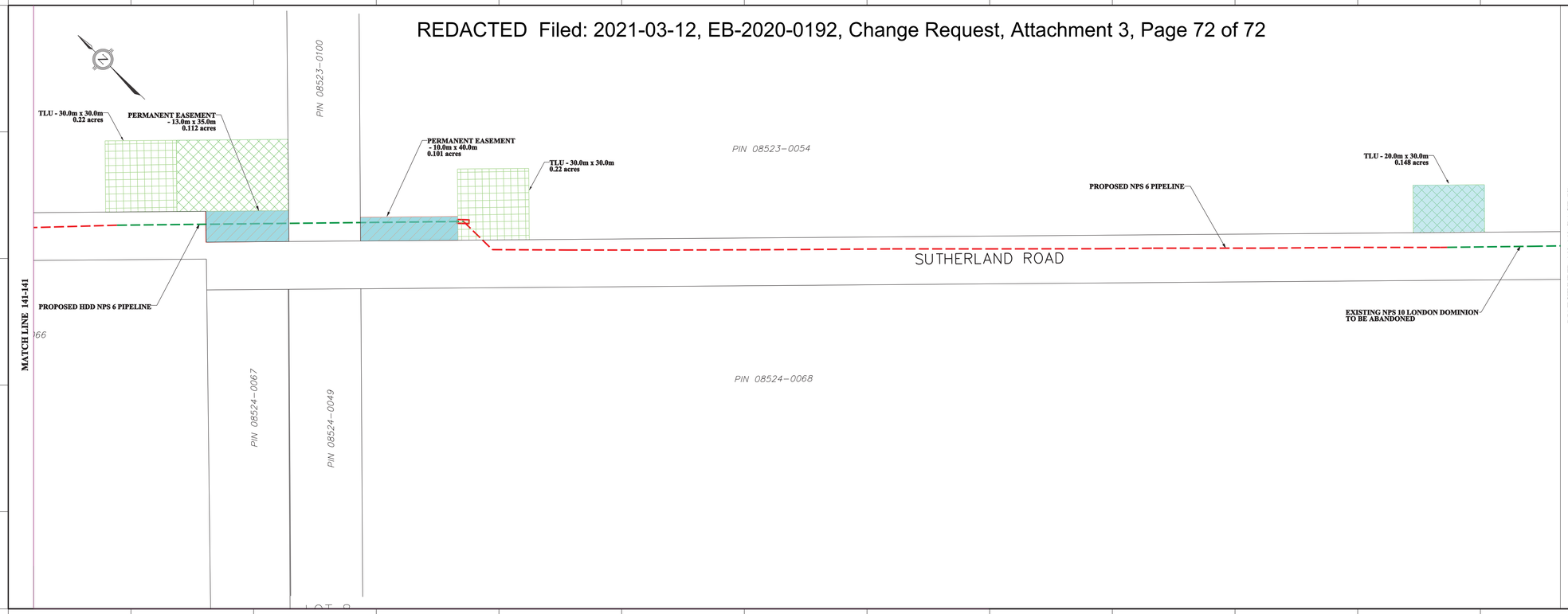

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