

December 18, 2017

RESS & COURIER

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

Dear Ms. Walli,

**Re: Union Gas Limited (“Union”)
Panhandle Reinforcement Project
Board File # EB-2016-0186**

Please find attached Change Requests 3 and 4, for the above-noted project. A confidential copy of Schedule 1 for Change Request 3 will be sent to the Board separately by courier.

Union believes that this change is not significant and would appreciate your timely review and approval of this request.

In the event that you have any questions or would like to discuss in more detail, please do not hesitate to contact me at 519-436-4601.

Sincerely,

Mark A. Murray J.D.
Manager, Regulatory Projects & Land Acquisition

cc: Zora Crnojacki, OEB
Nancy Marconi, OEB
Ritchie Murray, OEB

REQUEST TO VARY

Project Name: Panhandle Reinforcement Project

OEB File Number: EB-2016-0186

Change Request: 3

Description and Rationale for Change

Union is requesting additional permanent and temporary land use areas (“Land Rights”), from individual landowners.

Construction and Restoration Practices

There are no changes proposed for the construction of the proposed facilities.

Environmental

No new environmental mitigation measures will be required.

Consultation

Union has met with the directly affected landowners and no issues have been identified.

Lands

Union has acquired the necessary permanent and temporary land rights, from the landowners. Additional permanent easements were required in small sections of the NPS 16 pipeline that had to be abandoned in place due to proximity to existing utilities and depth of the pipeline. The new permanent rights are identified on Pages 3 and 4 of Schedule 1 as the green hatched areas. Additional temporary land use areas were required for the construction and clean-up activities and are identified on Pages 1, 2 and 5 of Schedule 1 as the solid green areas.

Attached as Schedule 2 is a chart identifying the Land Rights in red.

Costs

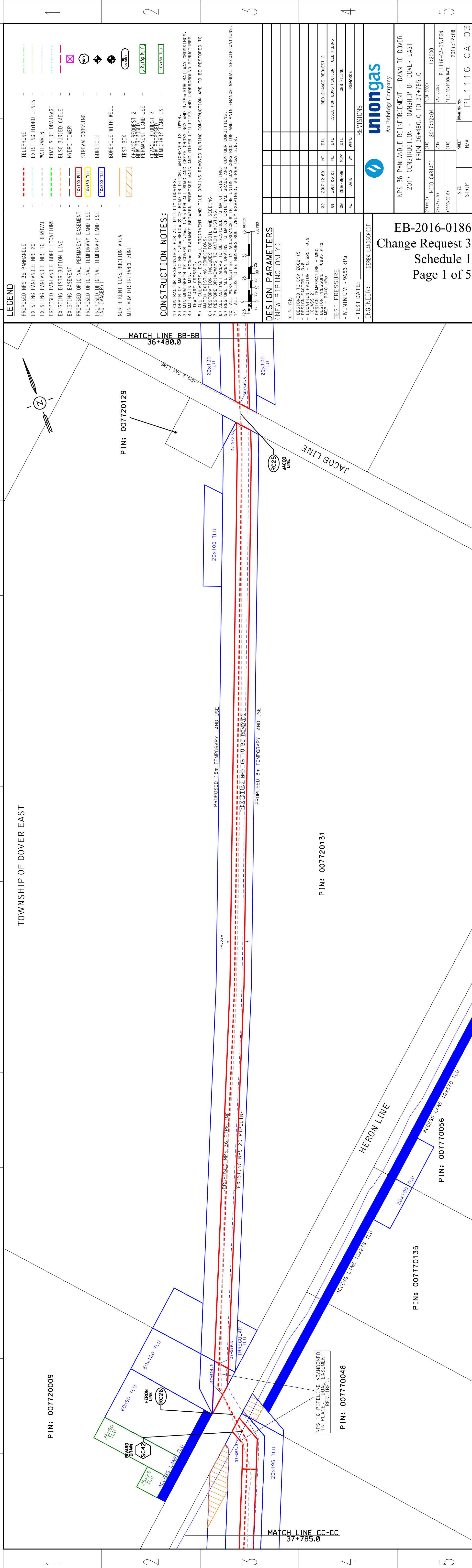
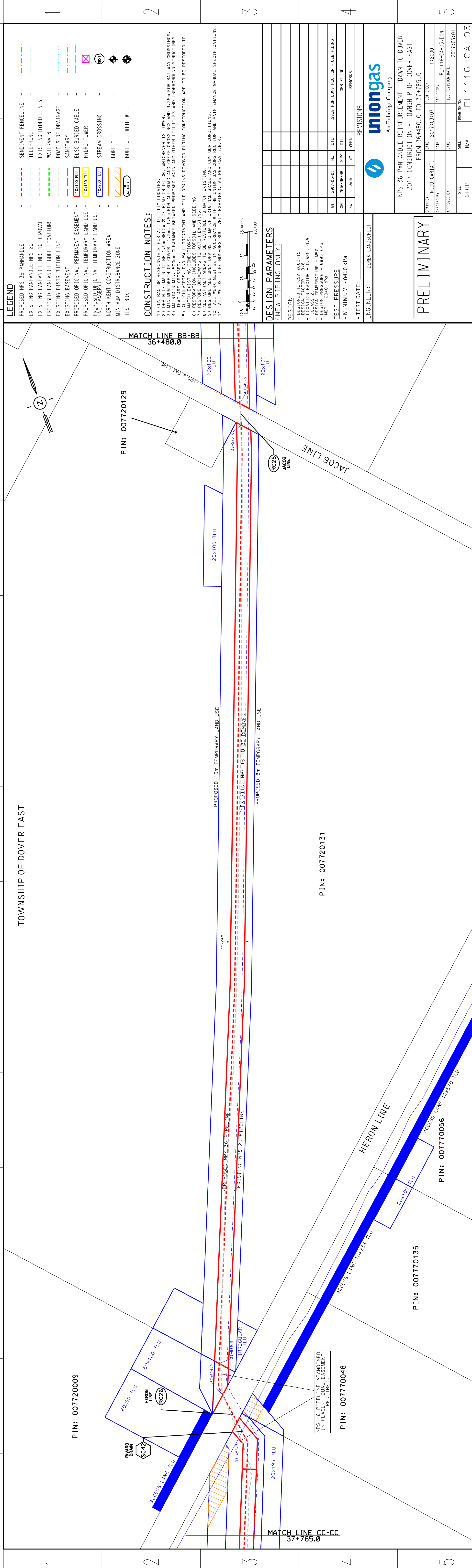
These changes will not result in any additional costs to the project.

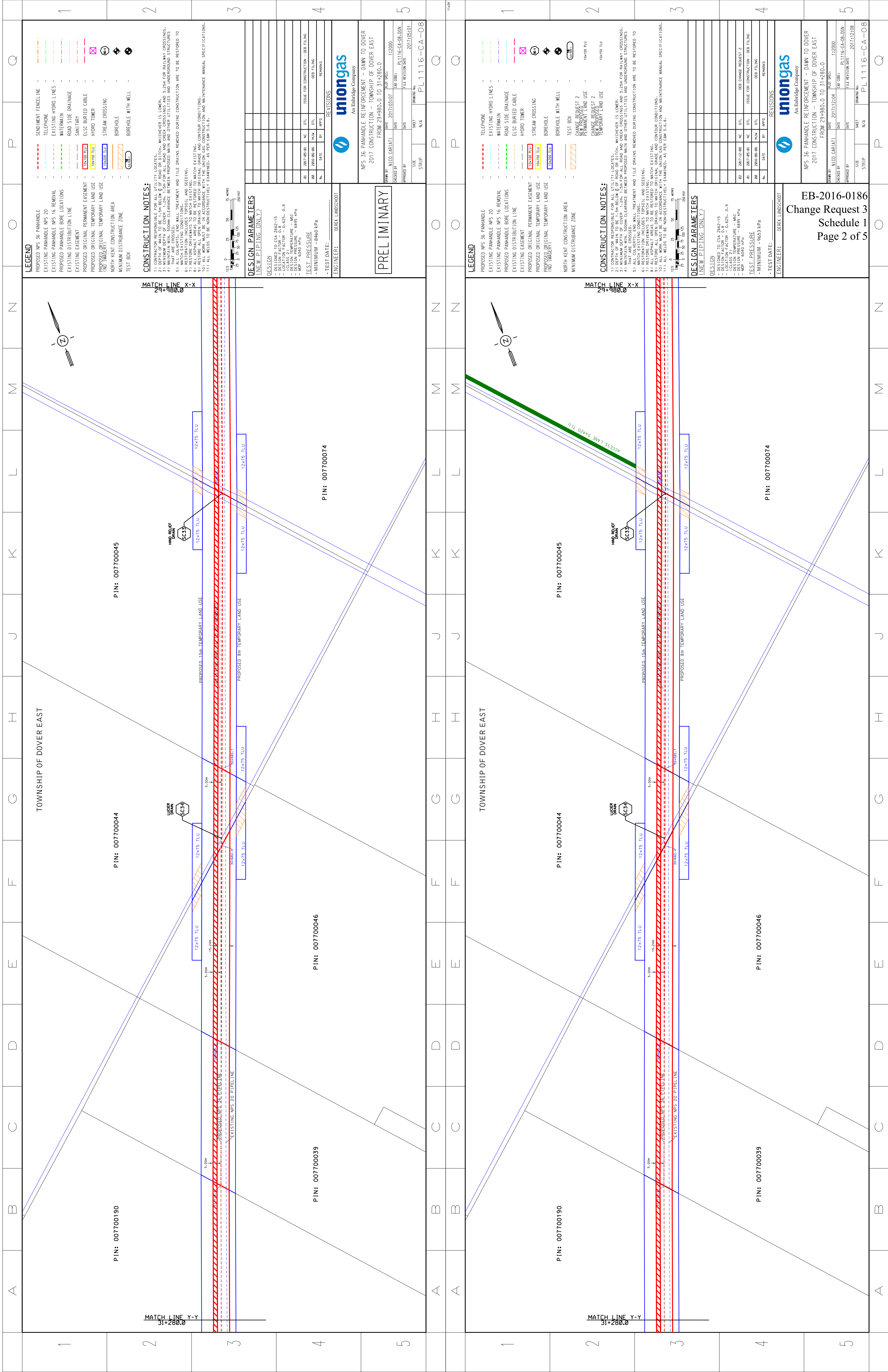
Schedule

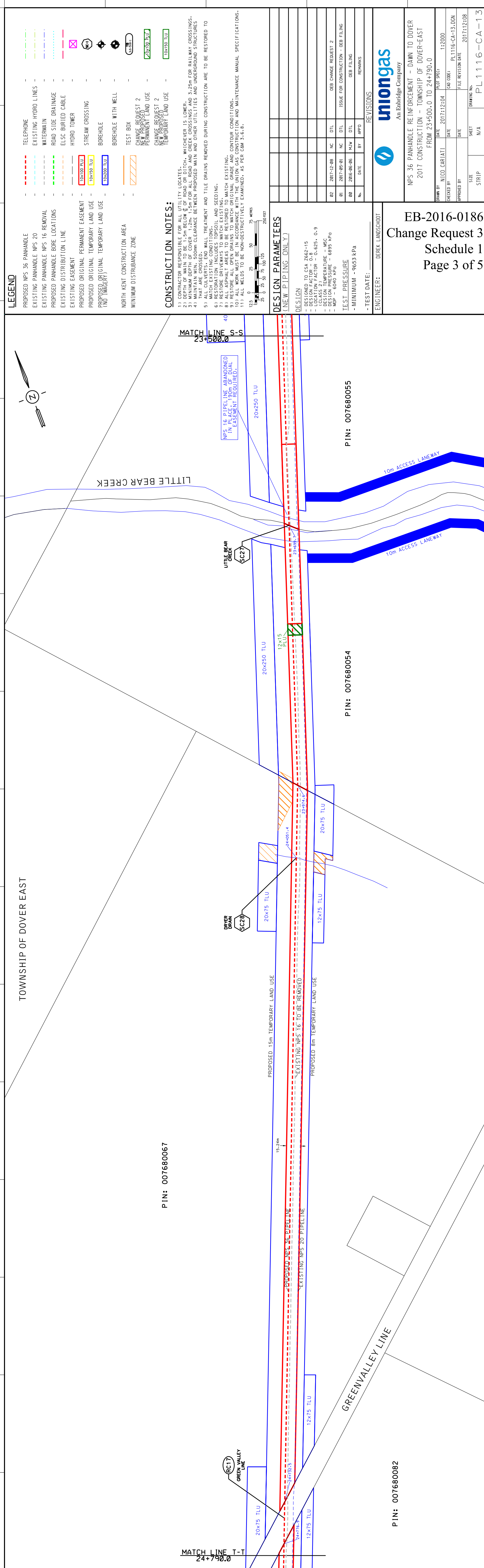
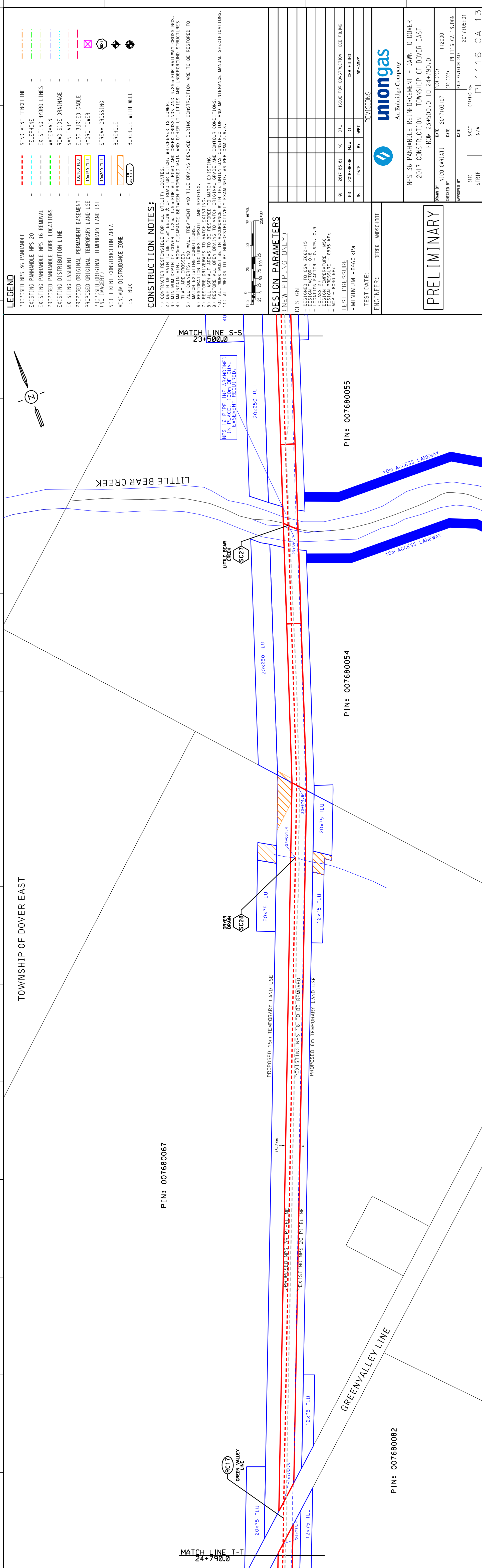
The Project is in-service.

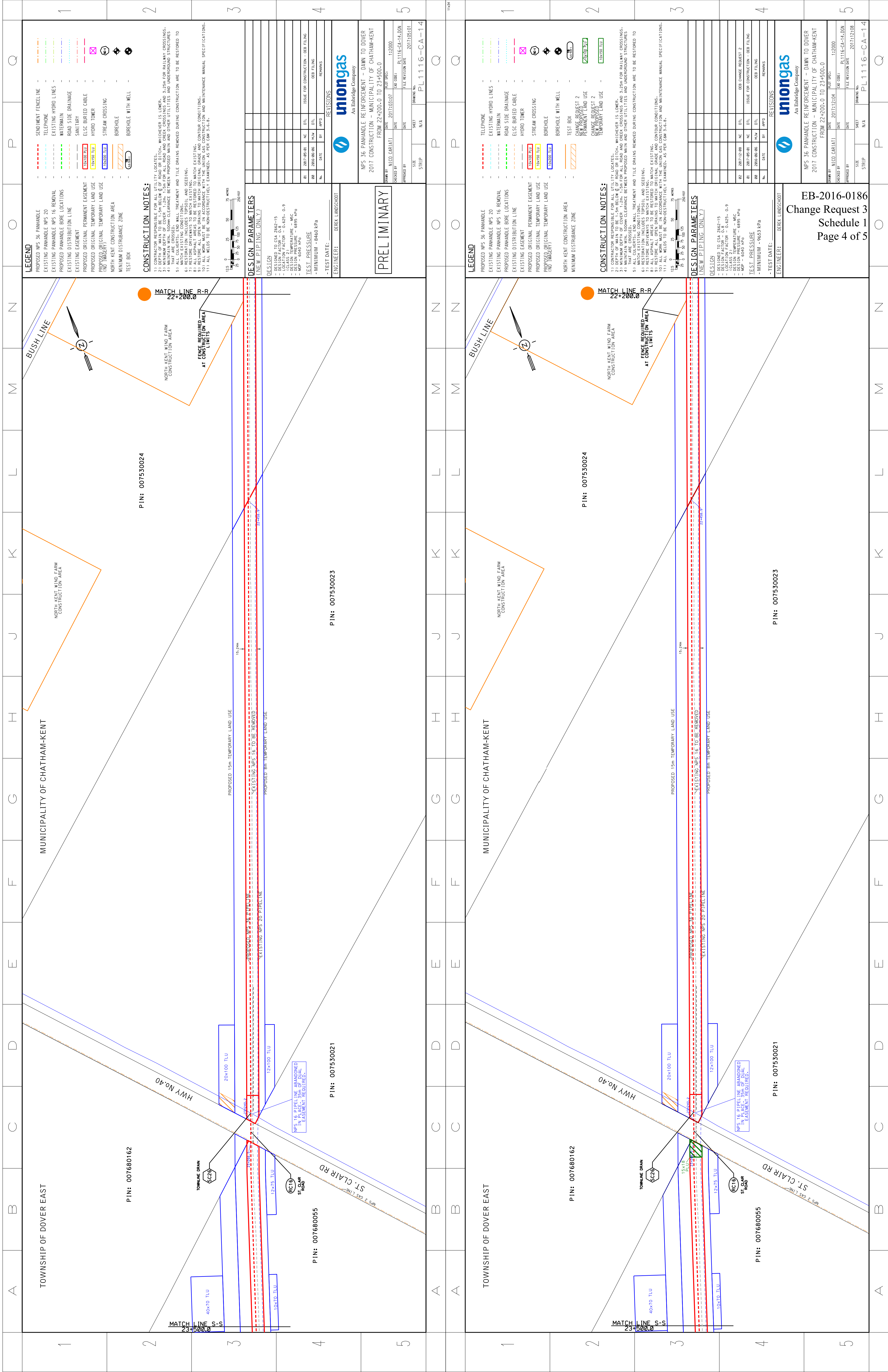
Maps

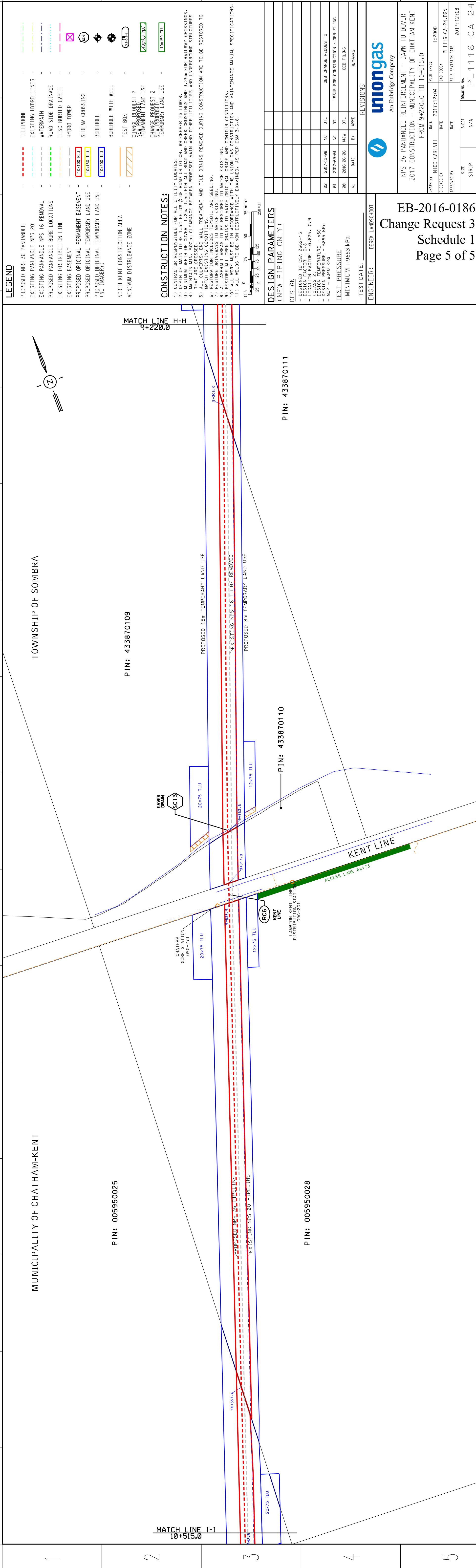
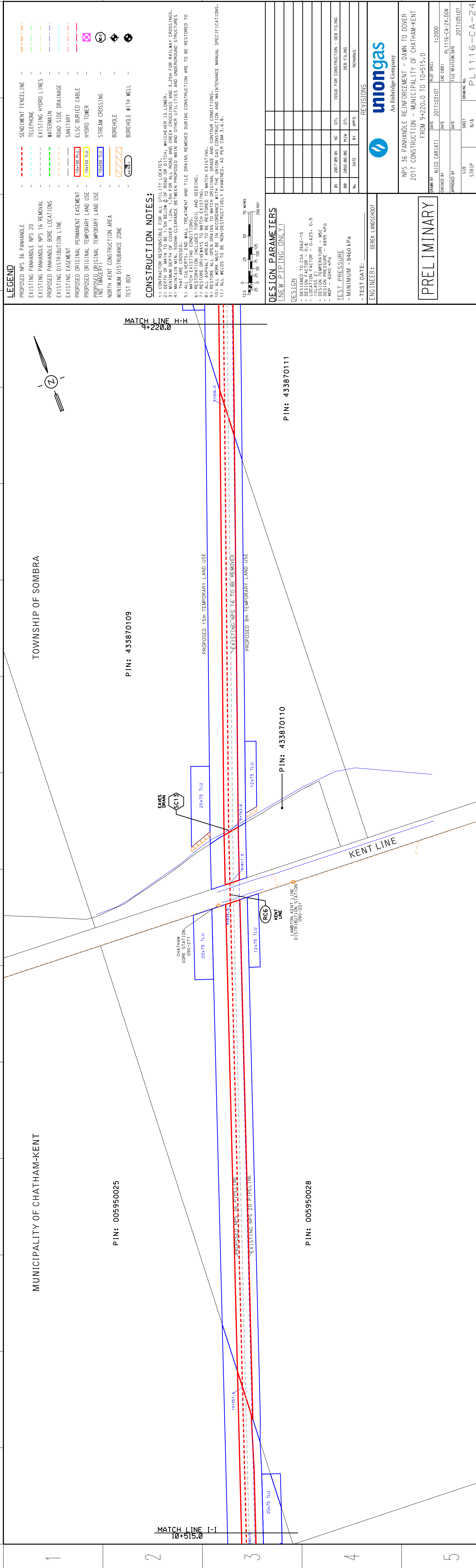
A map setting out the additional Land Rights is identified in green at Schedule 1.











Schedule 2 - Land Right Changes

FILE NO.	PROPERTY DESCRIPTION		PERMANENT EASEMENT				TEMPORARY EASEMENT			
			Dimensions (Metres) Area				Dimensions (Metres) Area			
			Length	Width	(Hectares)		Length	Width	(Hectares)	
P7	PIN: 007720009 LT	PT LT 3-4 CON 7 DOVER AS IN 558619; S/T DO28779 PARTIALLY SURRENDERED BY 242577; S/T 234151, 262964; CHATHAM-KENT	41	x	15	0.04	100	x	50	0.37
							90	x	60	0.54
							90	x	25	0.225
							25	x	25	0.063
							irr	x	irr	0.01
							67	x	15	0.08
							120	x	10	0.12
P38	PIN: 007700074 LT	PT LT 15 CON 9 DOVER AS IN 543895 & 599849 S/T DO28839 PARTIALLY RELEASED BY 174267 S/T DO28847 PARTIALLY RELEASED BY 186396; S/T 239585, 239586; CHATHAM-KENT	5	x	691	0.35	680	x	8	0.14
							680	x	15	1.02
							75	x	12	0.09
							75	x	12	0.09
							5	x	420	0.21
P55	PIN: 007680054 LT	PT LT 24 CON 12 DOVER DESIGNATED AS PTS 7, 8 & 9, 24R7748, S/T DO28843 PARTIALLY RELEASED BY 205558; S/T 194767 MUNICIPALITY CHATHAM-KENT	100	x	15	0.152	258	x	8	0.21
							250	x	15	0.38
			15	x	12	0.018	245	x	20	0.48
							502	x	10	0.504
P56	PIN: 007680055 LT	PT LT 24 CON 12 DOVER DESIGNATED AS PARTS 1 TO 6, 24R7748, S/T DO28843 PARTIALLY RELEASED BY 205558, S/T 194767, DO27460 SUBJECT TO AN EASEMENT IN GROSS OVER PARTS 1, 2, 3 & 4, 24R9955 AS IN CK103592 MUNICIPALITY CHATHAM-KENT	90	x	15	0.139	422	x	8	0.34
							381	x	15	0.61
			15	x	18	0.027	75	x	20	0.09
							381	x	20	0.73
							40	x	70	0.28
							10	x	70	0.07
							10	x	523	0.53
P101	PIN: 0059500028 LT	N 1/2 LT 28 CON 4 CHATHAM GORE S/T CH42116 PARTIALLY RELEASED BY 205535; S/T 194235; CHATHAM-KENT					75	x	12	0.09
							75	x	20	0.15
							580	x	8	0.45
							492	x	15	0.7
							irr			0.019
							6	x	173	0.104

REQUEST TO VARY

Project Name: Panhandle Reinforcement Project

OEB File Number: EB-2016-0186

Change Request: 4

Description and Rationale for Change

In addition to the construction of the pipeline, modifications were required to be made to the Dawn Compressor Station and the Mersea Station for the interconnection with the pipeline. Union, in its pre-filed evidence at Exhibit A, Tab 9, Schedule 1, provided for construction to commence in May 2017 and complete in October 2017.

To accommodate the new pipeline, it was identified that the Dawn Compressor Station would require modification. This work was scheduled to be completed in summer 2017. A new isolation valve is required as part of this modification. As a result of extended delivery times for the valve at the Dawn Compressor Station, construction for this project will not be completed until the summer of 2018.

Union in its pre-filed evidence on Exhibit A Tab 9 Page, Line 12 identified that the existing NPS 6 station inlet piping was to be replaced with a NPS 8 piping. During detailed design it was discovered that in order to meet the finalized design criteria and maintain proper pipeline pressures and velocities that the piping should be NPS 10 not NPS 8. As a result NPS 10 inlet station piping was installed.

Construction and Restoration Practices

This change will not impact any construction procedures.

Environmental

No new environmental mitigation measures will be required.

Consultation

There are no landowners issues associated with this change.

Lands

No additional land rights are required.

Costs

The total cost for the new valves and the construction costs is approximately \$2.4 M, this will not result in an increase to the costs to the Project budget.

Schedule

This work did not affect the operation of the pipeline nor the in-service date of the Project.

Maps

No attachments are required for this change request.