



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-002A
PUSH BUTTON STATION
6515-C-270-007



AGNICO EAGLE

Tag Number:	65HSS4160140	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC #	N/A	Promec: CLIENT:
2	CABLE TAG ATTACHED	C	NC #	N/A	Promec: CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC #	N/A	Promec: CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN / OPERATE	C	NC #	N/A	Promec: CLIENT:
5	EQUIPMENT RACK OR CLAMPING DEVICE ADEQUATE (HEIGHT, SOLIDITY ETC.)	C	NC #	N/A	Promec: CLIENT:
6	WIRING CORRECT AND PROPERLY LABELED	C	NC #	N/A	Promec: CLIENT:
7		C	NC #	N/A	Promec: CLIENT:
8		C	NC #	N/A	Promec: CLIENT:
9		C	NC #	N/A	Promec: CLIENT:
10		C	NC #	N/A	Promec: CLIENT:
11		C	NC #	N/A	Promec: CLIENT:

Comments
this one was moved to be installed on hut to wind it up 4" (Reel 4") Replace Loading Arm

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:	6 sept 2018	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

By: **JEAN-FRANCOIS TREMBLAY**

Date: **2017-06-22**

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Agnico Eagle
No.

6515-C-270-007-141-TES-0024 R: **Sub002**

DOCUMENT FOR INFORMATION

Level measurement

Continuous level measurement – Radar transmitters

SITRANS LR250 Horn Antenna

Overview



SITRANS LR250 is a 2-wire, 25 GHz pulse radar level transmitter for continuous monitoring of liquids and slurries in storage and process vessels including high temperature and pressure, to a range of 20 m (66 ft).

Benefits

- Graphical local user interface (LUI) makes operation simple with plug-and-play setup using the intuitive Quick Start Wizard
- LUI displays echo profiles for diagnostic support
- 25 GHz high frequency allows for small antennas for easy mounting in nozzles
- Insensitive to mounting location and obstructions, and less sensitive to nozzle interference
- Short blanking distance for improved minimum measuring range to 50 mm (2 inch) from the end of the antenna
- Communication using HART or PROFIBUS PA, or FOUNDATION Fieldbus
- Process Intelligence signal processing for improved measurement reliability and Auto False-Echo Suppression of fixed obstructions
- Programming using infrared Intrinsically Safe handheld programmer or over a network using SIMATIC PDM, Emerson AMS, or Field Device Tools, such as PACTware or Fieldcare via SITRANS DTM
- Suitable for use in Safety related systems in accordance with IEC 61508/61511 (SIL-2)
- 3 mm (0.118 inch) accuracy in accordance with IEC 60770-1

Application

SITRANS LR250 includes a graphical local user interface (LUI) that improves setup and operation by including an intuitive Quick Start Wizard, and echo profile displays for diagnostic support. Startup is easy using the Quick Start wizard with a few parameters required for basic operation.

The 25 GHz frequency creates a narrow, focused beam allowing for smaller horn antenna options and decreasing sensitivity to obstructions.

SITRANS LR250's unique design allows safe and simple programming using the Intrinsically Safe handheld programmer without having to open the instrument's lid.

SITRANS LR250 measures superbly on low dielectric media, and in small vessels, as well as tall and narrow vessels.

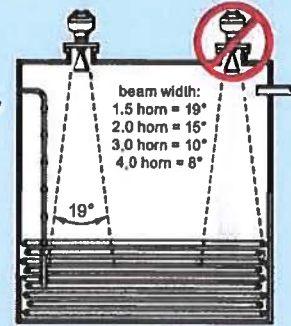
- Key Applications: liquid bulk storage tanks, process vessels with agitators, vaporous liquids, high temperatures, low dielectric media and applications with functional safety requirements

Configuration

Installation

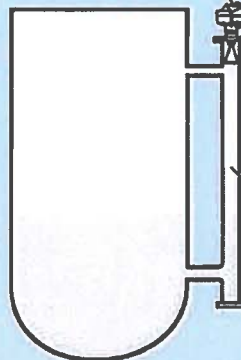
Note:

- Beam angle is the width of the cone where the energy density is half of the peak energy density.
- The peak energy density is directly in front of and in line with the horn antenna.
- There is a signal transmitted outside of the beam angle; therefore false targets may be detected.
- Use largest possible antenna.



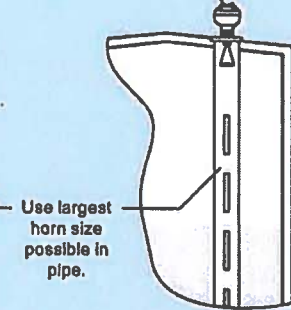
Mounting unit on bypass

Orient front or back of device toward vent.

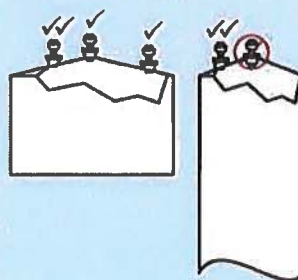


Mounting unit on stilling well

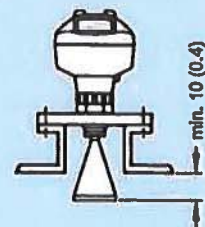
Orient front or back of device toward stillpipe slots.



Mounting unit on vessel



Mounting on a nozzle



SITRANS LR250 installation, dimensions in mm (inch)



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-003A
LEVEL TRANSMITTER
6515-C-270-007



Tag Number:	65 LIT 4160103	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: MN CLIENT:
2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: MN CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: MN CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: MN CLIENT:
5	EQUIPMENT RACK OR CLAMPING DEVICE ADEQUATE (HEIGHT, SOLIDITY ETC.)	C	NC # _____	N/A	Promec: MN CLIENT:
6	WIRING CORRECT AND PROPERLY LABELED	C	NC # _____	N/A	Promec: MN CLIENT:
7	NOZZLE IS UNOBSTRUCTED OR ADEQUATE	C	NC # _____	N/A	Promec: MN CLIENT:
8	DISPLAY VISIBLE	C	NC # _____	N/A	Promec: MN CLIENT:
9	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: MN CLIENT:
10	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: _____ CLIENT:
11	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: MN CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:	6 Sept 2010	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd.
Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-003A
LEVEL TRANSMITTER
6515-C-270-007



Tag Number:	6515-C-270-007	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC #	N/A	Promec: MN CLIENT:
2	CABLE TAG ATTACHED	C	NC #	N/A	Promec: MN CLIENT:
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5	EQUIPMENT RACK OR CLAMPING DEVICE ADEQUATE (HEIGHT, SOLIDITY ETC.)	C	NC #	N/A	Promec: MN CLIENT:
6	WIRING CORRECT AND PROPERLY LABELED	C	NC #	N/A	Promec: MN CLIENT:
7	NOZZLE IS UNOBSTRUCTED OR ADEQUATE	C	NC #	N/A	Promec: MN CLIENT:
8	DISPLAY VISIBLE	C	NC #	N/A	Promec: CLIENT:
9	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC #	N/A	Promec: MN CLIENT:
10	CALIBRATION CERTIFICATE AVAILABLE	C	NC #	N/A	Promec: CLIENT:
11	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC #	N/A	Promec: MN CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:	6 Sept 2010	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-003A
LEVEL TRANSMITTER
6515-C-270-007



Tag Number:	65LIT4160147	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC #	N/A	Promec: <i>MP</i> CLIENT:
2	CABLE TAG ATTACHED	C	NC #	N/A	Promec: <i>MP</i> CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC #	N/A	Promec: <i>MP</i> CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC #	N/A	Promec: <i>MP</i> CLIENT:
5	EQUIPMENT RACK OR CLAMPING DEVICE ADEQUATE (HEIGHT, SOLIDITY ETC.)	C	NC #	N/A	Promec: <i>MP</i> CLIENT:
6	WIRING CORRECT AND PROPERLY LABELED	C	NC #	N/A	Promec: <i>MP</i> CLIENT:
7	NOZZLE IS UNOBSTRUCTED OR ADEQUATE	C	NC #	N/A	Promec: <i>MP</i> CLIENT:
8	DISPLAY VISIBLE	C	NC #	N/A	Promec: <i>MP</i> CLIENT:
9	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC #	N/A	Promec: <i>MP</i> CLIENT:
10	CALIBRATION CERTIFICATE AVAILABLE	C AEM	NC #	N/A	Promec: CLIENT:
11	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC #	N/A	Promec: <i>MP</i> CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:	16 sept 2018	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-007
Miscellaneous Instruments
6515-C-270-007



Tag Number:	6515-C-270-007	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	Siemens	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC #	N/A	Promec: MV CLIENT:
2	CABLE TAG ATTACHED	C	NC #	N/A	Promec: MV CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC #	N/A	Promec: CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC #	N/A	Promec: MV CLIENT:
5	WIRING CORRECT AND PROPERLY LABELED	C	NC #	N/A	Promec: MV CLIENT:
6	CALIBRATION CERTIFICATE AVAILABLE	C AEM	NC #	N/A	Promec: CLIENT:
7	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC #	N/A	Promec: MV CLIENT:
8		C	NC #	N/A	Promec: CLIENT:
9		C	NC #	N/A	Promec: CLIENT:
10		C	NC #	N/A	Promec: CLIENT:
11		C	NC #	N/A	Promec: CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:	6 Sept 2018	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-003A
LEVEL TRANSMITTER
6515-C-270-007



AGNICO EAGLE

Tag Number:		Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
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7	NOZZLE IS UNOBSTRUCTED OR ADEQUATE	C	NC # _____	N/A	Promec: CLIENT:
8	DISPLAY VISIBLE	C	NC # _____	N/A	Promec: CLIENT:
9	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
10	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
11	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:		Date:	

Legend				
C	Conformance	NC	Non Conformance	N/A
NCR	Non Conformance Report			Not Applicable



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
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Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

JEAN-FRANCOIS TREMBLAY

By:

Date:

2017-06-22

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Agnico Eagle
No.

6515-C-270-007-141-TES-0027 R: Sub002

DOCUMENT FOR INFORMATION



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number: AEM-IN-ITR-004C
 ITR Type: PRESSURE SWITCH
 Contract No.: 6515-C-270-007



AGNICO EAGLE

Tag Number:		Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
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2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: CLIENT:
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4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: CLIENT:
5	WIRING CORRECT AND PROPERLY LABELED	C	NC # _____	N/A	Promec: CLIENT:
6	BLOCK AND BLEED VALVE	C	NC # _____	N/A	Promec: CLIENT:
7	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
8	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
9	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: CLIENT:
10		C	NC # _____	N/A	Promec: CLIENT:
11		C	NC # _____	N/A	Promec: CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:		Date:	

Legend					
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NCR	Non Conformance Report				



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Date: **2017-06-22**

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Agnico Eagle
No.

6515-C-270-007-141-TES-0029 R: Sub002

DOCUMENT FOR INFORMATION



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-006A
On / OFF VALVE
6515-C-270-007



AGNICO EAGLE

Tag Number:		Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: CLIENT:
2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: CLIENT:
5	WIRING CORRECT AND PROPERLY LABELED	C	NC # _____	N/A	Promec: CLIENT:
6	SS AIR SUPPLY TUBING MINIMUM 3/8"	C	NC # _____	N/A	Promec: CLIENT:
7	MINIMUM STRAIGHT PIPE LENGHT UPSTREAM AND DOWNSTREAM REQUIREMENT	C	NC # _____	N/A	Promec: CLIENT:
8	POSITIONER, SOLENOID OR LIMIT SWITCH IS UNDAMAGED	C	NC # _____	N/A	Promec: CLIENT:
9	FLOW ARROW OR ORIENTATION MATCHES PROCESS FLOW	C	NC # _____	N/A	Promec: CLIENT:
10	OPERATION BLOCK IN VALVE	C	NC # _____	N/A	Promec: CLIENT:
11	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
12	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
13	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: CLIENT:
Comments					

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:		Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				

IQT quarter-turn actuators



The IQT range

The IQT (IQ quarter-turn) is the result of ongoing commitment to product development at the cutting edge of new technology.

Maintaining the simple commissioning and troubleshooting design of the Rotork IQ (see left), the new IQT introduces a direct drive, quarter turn actuator—offering the highest standards in comprehensive control, access to real time diagnostics and comprehensive bus compatibility.

IQT features:

- Direct drive quarter-turn
- Three phase, direct current and single phase actuators
- Multilingual text display for status and setup
- On-board data logger Included as standard
- IrDA™ compatible for local and remote actuator analysis via InSight PC software
- Clear, user friendly controls and indication
- Simplified torque and position control for increased reliability
- Comprehensive control and flexibility
- Approved for use in SIL applications†

IQT

IQT actuators are direct drive quarter-turn electric actuators which can be used for isolation or regulating duties of up to 60 starts per hour. IQT's are watertight or watertight and explosionproof depending upon specification.

Torque output from 50 Nm (37 lbf ft) to 2,000 Nm (1,476 lbf ft).

IQT Fail Safe

The IQT Failsafe actuator provides valve failsafe operation by utilising power from an internal battery during AC supply mains failure. Under normal supply conditions the actuator operates from the site AC electrical supply. On loss of this supply the actuator automatically switches over to receive power from a 24 V DC supply allowing control of the valve to the failsafe position.

For detailed information see publication E116E

IQTM

The modulating version of the IQT has solid state motor switching and includes fast response remote control circuits for rapid response to control signals. The IQTM is suitable for up to 1,200 starts per hour.

IQTF

The IQTF provides extended output rotation for part turn valve types requiring more than 90° for operation. Typical valves include 180° and 270° diverter valves and multiport manifolds requiring bi-directional 360° operation. The IQTF actuator has a low output speed for increased positional accuracy.

The IQTF may also be utilised for low turn, multiturn applications where slow operation is required.

For detailed information see publication E119E

IQTN

The IQTN has been developed to meet the specialist demands of nautical & military applications within a standard package.

Retaining all the features of the IQT the IQTN has a shorter electronics cover for confined on-board spaces and an anti-shock base.

For detailed information see publication E1122E

Special Designs

With our extensive product range and engineering knowledge Rotork can provide solutions for all applications.

IQT Quarter-Turn Performance Summary



Performance and Mechanical Data

Actuator	IQT125	IQT250	IQT500	IQT1000	IQT2000
Torque					
Max Nm	125	250	500	1000	2000
Min Nm	50	100	200	400	800
Max Ft lbs	92	185	369	738	1476
Min Ft lbs	37	74	148	295	590
Operating time					
90° Min	5	8	15	30	60
90° Max	20	30	60	120	120
Flange					
ISO 5211	F05* F07* F10	F07* F10	F10	F12 F14*	F14
MSS SP-101	FA05* FA07* FA10	FA07* FA10	FA10	FA12 FA14*	FA14
Weight					
Kg	22	22	22	37	37
lbs	49	49	49	82	82
Couplings**					
Spindle acceptance					
Bore & key max mm	22 28 42	28 42	42	60	60
Bore & key max ins	0.87 1.1 1.65	1.1 1.65	1.65	2.36	2.36
Square AF max mm	14 19 32	19 32	32	41	41
Square AF max ins	0.56 0.75 1.25	0.75 1.25	1.25	1.62	1.62
Handwheel					
Turns for 90°	80	80	80	80	80
Angular adjustment					
(nominal) degrees	80 - 100	80 - 100	80 - 100	80 - 100	80 - 100

IQT 24V DC (17-37 Volts) Performance

Torque outputs for 24V DC are the same as above, however speed varies with load.

- * Optional flanges F05, FA05, F07 and FA07 use a base adapter plate. Required base type must be specified.
- ** Couplings are supplied blank for machining by valve maker.



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-006A
On / OFF VALVE
6515-C-270-007



Tag Number:	65FV4160104	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	IQ PRO	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: MN CLIENT:
2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: MN CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: MN CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: MN CLIENT:
5	WIRING CORRECT AND PROPERLY LABELED	C	NC # _____	N/A	Promec: MN CLIENT:
6	SS AIR SUPPLY TUBING MINIMUM 3/8"	C	NC # _____	N/A	Promec: CLIENT:
7	MINIMUM STRAIGHT PIPE LENGHT UPSTREAM AND DOWNSTREAM REQUIREMENT	C	NC # _____	N/A	Promec: CLIENT:
8	POSITIONER, SOLENOID OR LIMIT SWITCH IS UNDAMAGED	C	NC # _____	N/A	Promec: MN CLIENT:
9	FLOW ARROW OR ORIENTATION MATCHES PROCESS FLOW	C	NC # _____	N/A	Promec: MN CLIENT:
10	OPERATION BLOCK IN VALVE	C	NC # _____	N/A	Promec: MN CLIENT:
11	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
12	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
13	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: MN CLIENT:
Comments					

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:	6 Sept 2018	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-006A
On / OFF VALVE
6515-C-270-007



Tag Number:	65 FV 4160 106	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	IQ PRO	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: <i>MM</i> CLIENT:
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5	WIRING CORRECT AND PROPERLY LABELED	C	NC # _____	N/A	Promec: <i>MM</i> CLIENT:
6	SS AIR SUPPLY TUBING MINIMUM 3/8"	C	NC # _____	N/A	Promec: <i>MM</i> CLIENT:
7	MINIMUM STRAIGHT PIPE LENGTH UPSTREAM AND DOWNSTREAM REQUIREMENT	C	NC # _____	N/A	Promec: <i>MM</i> CLIENT:
8	POSITIONER, SOLENOID OR LIMIT SWITCH IS UNDAMAGED	C	NC # _____	N/A	Promec: <i>MM</i> CLIENT:
9	FLOW ARROW OR ORIENTATION MATCHES PROCESS FLOW	C	NC # _____	N/A	Promec: <i>MM</i> CLIENT:
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11	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: <i>MM</i> CLIENT:
12	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: <i>MM</i> CLIENT:
13	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: <i>MM</i> CLIENT:
Comments					

Sign Off			
Promec Signature:	<i>[Signature]</i>	CLIENT Signature:	
Date:	6 Sep 2019	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-006A
On / OFF VALVE
6515-C-270-007



Tag Number:	65 FV 4160114	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	IQ PRO	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: MN CLIENT:
2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: MN CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: MN CLIENT:
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11	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
12	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
13	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: MN CLIENT:
Comments					

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:	6 Sep 2018	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-006A
On / OFF VALVE
6515-C-270-007



AGNICO EAGLE

Tag Number:	65FV4160116	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	IQ PRO	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: MN CLIENT:
2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: MN CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: MN CLIENT:
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8	POSITIONER, SOLENOID OR LIMIT SWITCH IS UNDAMAGED	C	NC # _____	N/A	Promec: MN CLIENT:
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11	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
12	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
13	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: MN CLIENT:
Comments					

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:	6 Sep 2019	Date:	

Legend				
C	Conformance	NC	Non Conformance	N/A
NCR	Non Conformance Report			Not Applicable



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-006A
On / OFF VALVE
6515-C-270-007



Tag Number:	65 FV 4160148	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	IQ PRO	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: <i>MV</i> CLIENT:
2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: <i>MV</i> CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: <i>MV</i> CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: <i>MV</i> CLIENT:
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6	SS AIR SUPPLY TUBING MINIMUM 3/8"	C	NC # _____	N/A	Promec: CLIENT:
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9	FLOW ARROW OR ORIENTATION MATCHES PROCESS FLOW	C	NC # _____	N/A	Promec: <i>MV</i> CLIENT:
10	OPERATION BLOCK IN VALVE	C	NC # _____	N/A	Promec: <i>MV</i> CLIENT:
11	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
12	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
13	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: <i>MV</i> CLIENT:
Comments					

Sign Off			
Promec Signature:	<i>[Signature]</i>	CLIENT Signature:	
Date:	6 sep 2018	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number: AEM-IN-ITR-006A
ITR Type: On / OFF VALVE
Contract No.: 6515-C-270-007



Tag Number:	65 FV 41601	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	IQ PRO	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
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12	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
13	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: MN CLIENT:

Comments

add before new gaz boy

Sign Off	
Promec Signature:	CLIENT Signature:
Date: 6 Sep 2018	Date:

Legend				
C	Conformance	NC	Non Conformance	N/A
NCR	Non Conformance Report			Not Applicable



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

By: **JEAN-FRANCOIS TREMBLAY**

Date: **2017-06-22**

Review and authorization to fabricate are only for general conformance with the design concept of the Project as expressed in the Contract Documents. Sole responsibility for the accuracy and completeness of this document, including but not limited to dimensions and quantities, remains with the Supplier/Contractor. Agnico Eagle does not warrant the accuracy or completeness of any of the information contained herein, nor does Agnico Eagle authorize or approve any construction means, methods, techniques, sequences or any safety precautions or procedures.

Agnico Eagle
No.

6515-C-270-007-141-TES-0056 R: Sub001

DOCUMENT FOR INFORMATION

JAL



▲ Model 115-3

The Model 115-3 has a wide range of applications: anywhere it may be required to position a valve electrically.

Typical examples include:

- ▶ Process control
- ▶ Supervisory flow or pressure control
- ▶ Fuel terminal loading racks

SERIES FEATURES

- ▶ Electrically operated solenoids enable the valve to be opened, closed, or held in any position
- ▶ Can be maintained without removal from the line
- ▶ Independently adjustable opening and closing speeds
- ▶ Factory tested and can be pre-set to your requirements

OPERATION

Two two-way solenoids operate the Model 115-3. The first connects the main valve inlet to the diaphragm chamber and, when it is open, causes the main valve to close. The second solenoid connects the diaphragm chamber to the main valve outlet and, when it is open, allows the main valve to open. A needle valve is installed in series with each solenoid, giving separate adjustment of the valve opening and closing speeds.

The solenoids can be supplied to give one of the following "default" modes on absence or loss of electrical power:

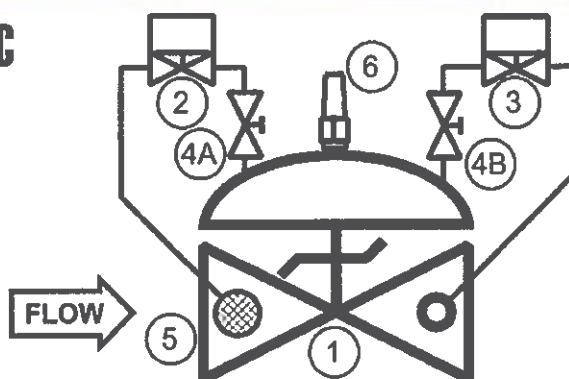
- Default to closed
- Default to open
- Default in last position

COMPONENTS

The Model 115-3 consists of the following components, arranged as shown on the schematic diagram:

- 1.) Model 65 Basic Control Valve (Fail Closed)
- 2.) Model 450 Two-Way Solenoid Pilot
- 3.) Model 451 Two-Way Solenoid Pilot
- 4.) Model 141-2 Needle Valve
- 5.) Model 123 Inline Strainer
- 6.) Model 155L Visual Indicator (Optional)

SCHEMATIC



RECOMMENDED INSTALLATION

- ▶ Install the valve with adequate space above and around the valve to facilitate servicing. Refer to the Dimension Table.
- ▶ Valve should be installed with the bonnet (cover) at the top, particularly 8" and larger valves, and any valve with a limit switch.
- ▶ Shut-off valves should be installed upstream and downstream of the control valve. These are used to isolate the valve during start-up and maintenance.
- ▶ Following main valve installation, the solenoid must be wired into the user's control system. This is a simple two-wire (plus ground) connection.

SIZING

Definitive sizing information can be found in the Series 115 section of the OCV Catalog and Engineering section Performance Charts. Consult the factory for assistance.

MAX. PRESSURE

(The pressures listed here are maximum working pressures at 100°F.)

END CONNECTIONS	DUCTILE IRON	STEEL/STN STL	ALUMINUM
Threaded	640 psi	640 psi	285 psi
Grooved	300 psi	300 psi	200 psi
150# Flanged	250 psi	285 psi	285 psi
300# Flanged	640 psi	740 psi	---

Note: Working pressures of solenoids vary greatly, consult factory on application of OCV Model 115-3 valves.

TOLL FREE 1.888.628.8258 • phone: (918)627.1942 • fax: (918)622.8916 • 7400 East 42nd Place, Tulsa, OK 74145
email: sales@controlvalves.com • website: www.controlvalves.com

Global performance. Personal touch.

REVISED 01/27/16

Model 115-3 Digital Preset Valve



AGNICO-EAGLE MINES Ltd.
Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-001A
FLOW ELEMENT
6515-C-270-007



Tag Number:	65FCV 4160135	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	OCV	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC #	N/A	Promec: <i>MM</i> CLIENT:
2	CABLE TAG ATTACHED	C	NC #	N/A	Promec: <i>MM</i> CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC #	N/A	Promec: CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC #	N/A	Promec: <i>MM</i> CLIENT:
5	EQUIPMENT RACK OR CLAMPING DEVICE ADEQUATE (HEIGHT, SOLIDITY ETC.)	C	NC #	N/A	Promec: <i>MM</i> CLIENT:
6	WIRING CORRECT AND PROPERLY LABELED	C	NC #	N/A	Promec: <i>MM</i> CLIENT:
7	MINIMUM STRAIGHT PIPE LENGHT UPSTREAM AND DOWNSTREAM REQUIREMENT	C	NC #	N/A	Promec: CLIENT:
8	GROUNDING OF DEVICE	C	NC #	N/A	Promec: CLIENT:
9	FLOW ARROW OR ORIENTATION MATCHES PROCESS FLOW	C	NC #	N/A	Promec: CLIENT:
10	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC #	N/A	Promec: CLIENT:
11	DEFICIENCY LIST ITEMS CLEARED	C	NC #	N/A	Promec: CLIENT:
12	CALIBRATION CERTIFICATE AVAILABLE	C	NC #	N/A	Promec: CLIENT:
13	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC #	N/A	Promec: <i>MM</i> CLIENT:

Comments

Sign Off			
Promec Signature:	<i>[Signature]</i>	CLIENT Signature:	
Date:	6 Sept 2018	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-001A
FLOW ELEMENT
6515-C-270-007



Tag Number:	65 FCV 4160129	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	OCV	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

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Comments	

Sign Off			
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Date:	6 sept 2018	Date:	

Legend					
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NCR	Non Conformance Report				

**TOTAL
CONTROL
SYSTEMS**

**DMP100 / RMP100
Pulse Transmitter**

"The Standard of Measurement"



Installation, Operation & Maintenance Manual



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-001A
FLOW ELEMENT
6515-C-270-007



Tag Number:	65 FE 4160135	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	TCS	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
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Comments

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Promec Signature:	<i>MM</i>	CLIENT Signature:	
Date:	6 sept 2018	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd.
Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-001A
FLOW ELEMENT
6515-C-270-007



Tag Number:	65FE 4160189	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	TCS	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
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2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: CLIENT:
5	EQUIPMENT RACK OR CLAMPING DEVICE ADEQUATE (HEIGHT, SOLIDITY ETC.)	C	NC # _____	N/A	Promec: CLIENT:
6	WIRING CORRECT AND PROPERLY LABELED	C	NC # _____	N/A	Promec: CLIENT:
7	MINIMUM STRAIGHT PIPE LENGHT UPSTREAM AND DOWNSTREAM REQUIREMENT	C	NC # _____	N/A	Promec: CLIENT:
8	GROUNDING OF DEVICE	C	NC # _____	N/A	Promec: CLIENT:
9	FLOW ARROW OR ORIENTATION MATCHES PROCESS FLOW	C	NC # _____	N/A	Promec: CLIENT:
10	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
11	DEFICIENCY LIST ITEMS CLEARED	C	NC # _____	N/A	Promec: CLIENT:
12	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
13	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: CLIENT:

Comments

NO Equipment WAIT AEM

Sign Off

Promec Signature:		CLIENT Signature:	
Date:	6 sept 2018	Date:	

Legend

C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-001A
FLOW ELEMENT
6515-C-270-007



Tag Number:		Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: CLIENT:
2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: CLIENT:
5	EQUIPMENT RACK OR CLAMPING DEVICE ADEQUATE (HEIGHT, SOLIDITY ETC.)	C	NC # _____	N/A	Promec: CLIENT:
6	WIRING CORRECT AND PROPERLY LABELED	C	NC # _____	N/A	Promec: CLIENT:
7	MINIMUM STRAIGHT PIPE LENGHT UPSTREAM AND DOWNSTREAM REQUIREMENT	C	NC # _____	N/A	Promec: CLIENT:
8	GROUNDING OF DEVICE	C	NC # _____	N/A	Promec: CLIENT:
9	FLOW ARROW OR ORIENTATION MATCHES PROCESS FLOW	C	NC # _____	N/A	Promec: CLIENT:
10	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
11	DEFICIENCY LIST ITEMS CLEARED	C	NC # _____	N/A	Promec: CLIENT:
12	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
13	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:		Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

By: **JEAN-FRANCOIS TREMBLAY**

Date:

2017-06-22

Review and authorization to fabricate are only for general conformance with the design concept of the Project as expressed in the Contract Documents. Sole responsibility for the accuracy and completeness of this document, including but not limited to dimensions and quantities, remains with the Supplier/Contractor. Agnico Eagle does not warrant the accuracy or completeness of any of the information contained herein, nor does Agnico Eagle authorize or approve any construction means, methods, techniques, sequences or any safety precautions or procedures.

Agnico Eagle
No.

6515-C-270-007-141-TES-0025 R: Sub002

DOCUMENT FOR INFORMATION



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number: AEM-IN-ITR-004A
ITR Type: PRESSURE INDICATOR
Contract No.: 6515-C-270-007



AGNICO EAGLE

Tag Number:		Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: CLIENT:
2	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: CLIENT:
3	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: CLIENT:
4	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
5	OPERATION BLOCK IN VALVE	C	NC # _____	N/A	Promec: CLIENT:
6	READING VISIBLE	C	NC # _____	N/A	Promec: CLIENT:
7	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
8	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: CLIENT:
9		C	NC # _____	N/A	Promec: CLIENT:
10		C	NC # _____	N/A	Promec: CLIENT:
11		C	NC # _____	N/A	Promec: CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:		Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

By: **JEAN-FRANCOIS TREMBLAY**

Date: **2017-06-22**

Review and authorization to fabricate are only for general conformance with the design concept of the Project as expressed in the Contract Documents. Sole responsibility for the accuracy and completeness of this document, including but not limited to dimensions and quantities, remains with the Supplier/Contractor. Agnico Eagle does not warrant the accuracy or completeness of any of the information contained herein, nor does Agnico Eagle authorize or approve any construction means, methods, techniques, sequences or any safety precautions or procedures.

Agnico Eagle
No.

6515-C-270-007-141-TES-0026 R: Sub002

DOCUMENT FOR INFORMATION



AGNICO-EAGLE MINES Ltd.
Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-004B
PRESSURE SAFETY VALVE
6515-C-270-007



AGNICO EAGLE

Tag Number:		Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: CLIENT:
2	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: CLIENT:
3	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: CLIENT:
4	FLOW ARROW ON SENSOR OR ORIENTATION MATCHES PROCESS FLOW	C	NC # _____	N/A	Promec: CLIENT:
5	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
6	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
7	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: CLIENT:
8		C	NC # _____	N/A	Promec: CLIENT:
9		C	NC # _____	N/A	Promec: CLIENT:
10		C	NC # _____	N/A	Promec: CLIENT:
11		C	NC # _____	N/A	Promec: CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:		Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-003B
LEVEL GAUGE GLASS
6515-C-270-007

AGNICO EAGLE	
Vendor Document Status	
1 ☐ Proceed to next submission and status.	
2 ☐ Proceed with exceptions as noted to next submission and status.	
3 ☒ The end process. The document is closed and resubmit next submission and status.	
4 ☐ Complete, no further submission required.	
By: JEAN-FRANCOIS TREMBLAY	Date: 2017-05-29
Review and authorization to distribute any for general performance with the design intent of the Program/Equipment in the Control Document, and responsibility for the accuracy and completeness of the document, including but not limited to, dimensions and quantities, values with the Equipment/Contract. Agnico Eagle does not warrant the accuracy or completeness of any of the information contained herein, nor does Agnico Eagle assume or accept any responsibility for errors, omissions, misprints, or any other production or distribution.	
Agnico Eagle No. 6515-C-270-007-141-TES-0057 # Sub002	
DOCUMENT FOR INFORMATION	



Tag Number:		Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: CLIENT:
2	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: CLIENT:
3	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: CLIENT:
4	PROCESS CONNECTION ADEQUATE (SCREWED OR FLANGED)	C	NC # _____	N/A	Promec: CLIENT:
5	HAVE OPERATION BLOCK IN VALVE	C	NC # _____	N/A	Promec: CLIENT:
6	READING VISIBLE	C	NC # _____	N/A	Promec: CLIENT:
7	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
8	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: CLIENT:
9		C	NC # _____	N/A	Promec: CLIENT:
10		C	NC # _____	N/A	Promec: CLIENT:
11		C	NC # _____	N/A	Promec: CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:		Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

JEAN-FRANCOIS TREMBLAY

2017-06-22

By:

Date:

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Agnico Eagle
No.

6515-C-270-007-141-TES-0030 R: Sub002

DOCUMENT FOR INFORMATION



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number: AEM-IN-ITR-007
ITR Type: Miscellaneous Instruments
Contract No.: 6515-C-270-007



Tag Number:		Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: CLIENT:
2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: CLIENT:
5	WIRING CORRECT AND PROPERLY LABELED	C	NC # _____	N/A	Promec: CLIENT:
6	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
7	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: CLIENT:
8		C	NC # _____	N/A	Promec: CLIENT:
9		C	NC # _____	N/A	Promec: CLIENT:
10		C	NC # _____	N/A	Promec: CLIENT:
11		C	NC # _____	N/A	Promec: CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:		Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				

Rosemount™ 214C Temperature Sensors

214CRTSMB1S4E0377SLE6AT1C3B1XW



Primary product benefits

- High accuracy resistance temperature detectors (RTD) and various thermocouple types offered in a variety of element configurations
- Calibration capabilities for increased measurement accuracy for RTDs



AGNICO-EAGLE MINES Ltd.
Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-007
Miscellaneous Instruments
6515-C-270-007



AGNICO EAGLE

Tag Number:	6515 4160/112	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	ROSEMOUNT	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: <i>MP</i> CLIENT:
2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: <i>MP</i> CLIENT:
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: <i>MP</i> CLIENT:
5	WIRING CORRECT AND PROPERLY LABELED	C	NC # _____	N/A	Promec: <i>MP</i> CLIENT:
6	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
7	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: <i>MP</i> CLIENT:
8		C	NC # _____	N/A	Promec: CLIENT:
9		C	NC # _____	N/A	Promec: CLIENT:
10		C	NC # _____	N/A	Promec: CLIENT:
11		C	NC # _____	N/A	Promec: CLIENT:

Comments

Sign Off			
Promec Signature:	<i>[Signature]</i>	CLIENT Signature:	
Date:	6 sept 2018	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number:
ITR Type:
Contract No.:

AEM-IN-ITR-007
Miscellaneous Instruments
6515-C-270-007



AGNICO EAGLE

Tag Number:	65114160102	Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:	Rosemount	Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	INSTRUMENT TAG ATTACHED	C	NC # _____	N/A	Promec: MP CLIENT:
2	CABLE TAG ATTACHED	C	NC # _____	N/A	Promec: MP CLIENT: I
3	DEVICE INSTALLED AS PER INSTALLATION DETAILS, LOCATION OR MANUFACTURER'S DRAWING	C	NC # _____	N/A	Promec: CLIENT:
4	EQUIPMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: MP CLIENT:
5	WIRING CORRECT AND PROPERLY LABELED	C	NC # _____	N/A	Promec: MP CLIENT:
6	CALIBRATION CERTIFICATE AVAILABLE	C	NC # _____	N/A	Promec: CLIENT:
7	ELECTRICAL SUPPLY COMPATIBLE WITH SOURCE	C	NC # _____	N/A	Promec: MP CLIENT:
8		C	NC # _____	N/A	Promec: CLIENT:
9		C	NC # _____	N/A	Promec: CLIENT:
10		C	NC # _____	N/A	Promec: CLIENT:
11		C	NC # _____	N/A	Promec: CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:	6 Sept 2010	Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

By:

Jean-Francois Tremblay

Date: 2017-05-02

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Agnico Eagle
No.

6515-C-270-007-141-TES-0012 R: Sub001

DOCUMENT FOR INFORMATION



AGNICO-EAGLE MINES Ltd. Inspection & Testing Report

ITR Number: AEM-EL-ITR-005
ITR Type: MOTOR
Contract No.: 6515-C-270-007



Tag Number:		Equipment/ Pipe N°:		System:	
Service:		Function:		Purchase Order:	
Manufacturer:		Model:		Serial Number:	
Location Dwg :		Reference Datasheet:		Installation Detail Dwg:	
Reference Datasheet Number:					

Item N°	Inspection Points	C	NC/ NCR #	N/A	Completed By/ Date
1	EQUIPEMENT ACCESSIBLE AND EASY TO MAINTAIN	C	NC # _____	N/A	Promec: CLIENT:
2	NAME PLATE DATA AGREES WITH MOTOR DATA SHEET	C	NC # _____	N/A	Promec: CLIENT:
3	MOTOR ENCLOSURE TYPE IS SUITABLE FOR USE IN AREA CLASSIFICATION	C	NC # _____	N/A	Promec: CLIENT:
4	GROUNDING CONDUCTORS INSTALLED AND CONNECTED (4/ 0 for motor over 100 HP)	C	NC # _____	N/A	Promec: CLIENT:
5	MOTOR HAS BEEN INSULATION RESISTANCE TESTED (Megger)	C	NC # _____	N/A	Promec: CLIENT:
6	MOTOR TERMINATIONS HAVE BEEN PROPERLY MADE UP	C	NC # _____	N/A	Promec: CLIENT:
7	ROTATION CHECKED	C	NC # _____	N/A	Promec: CLIENT:
8	DEFICIENCY LIST ITEMS CLEARED	C	NC # _____	N/A	Promec: CLIENT:

Comments

Sign Off			
Promec Signature:		CLIENT Signature:	
Date:		Date:	

Legend					
C	Conformance	NC	Non Conformance	N/A	Not Applicable
NCR	Non Conformance Report				



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

By:

Jean-Francois Tremblay

Date:

2017-05-02

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Agnico Eagle
No.

6515-C-270-007-141-TES-0018 R: Sub001

DOCUMENT FOR INFORMATION



Agnico-Eagle Mines Ltd.
Miscellaneous Field Report

ITR Number : AEM-GE-ITR-006
Contract no. : C22466T / C22498E



SYSTEM:	TAG NO. :	
LOCATION:	AREA:	UNIT:

DATE	ACTIVITY

PROMEC DESIGNATE - SIGNATURE

TITLE

DATE

CLIENT DESIGNATE - SIGNATURE

TITLE

DATE



AGNICO EAGLE

Vendor Document Status

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
☐ Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

Jean-Francois Tremblay

By:

Date: 2017-05-02

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Agnico Eagle

No.

6515-C-270-007-141-TES-0015 R: Sub001

DOCUMENT FOR INFORMATION



Fuel Tanks Piping
Supply and Installation



Punchlist

Document Number : AEM-GE-ITR-003
Contract Number : C22466T / C22498E

Equipment/System description:

ITEM No	DESCRIPTION	CAT 1	CAT 2	CAT 3	COMMENTS	COMPLETED
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
CAT 1 = Effects commissioning CAT 2 = Effects operation CAT 3 = Post operation						



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

By:

Jean-Francois Tremblay

Date:

2017-05-02

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Agnico Eagle
No.

6515-C-270-007-141-TES-0016 R: Sub001

DOCUMENT FOR INFORMATION



Agnico-Eagle Mines Ltd.
Notice of Final Completion

ITR Number : AEM-GE-ITR-004
Contract no. : C22466T / C22498E



Date: _____

To: _____

Project No: _____

Contract No: _____

Contract Title: _____

Contractor: _____

We, _____ (Contractor's Name), the Contractor
for the above described contract, hereby certify that we have reviewed the Contract
Documents pertaining to:

Contract No.: _____

Contract Name: _____

Partial Completion Certificates: _____

and having physically inspected the Work performed, do hereby file claim for a notice of
Final Completion.

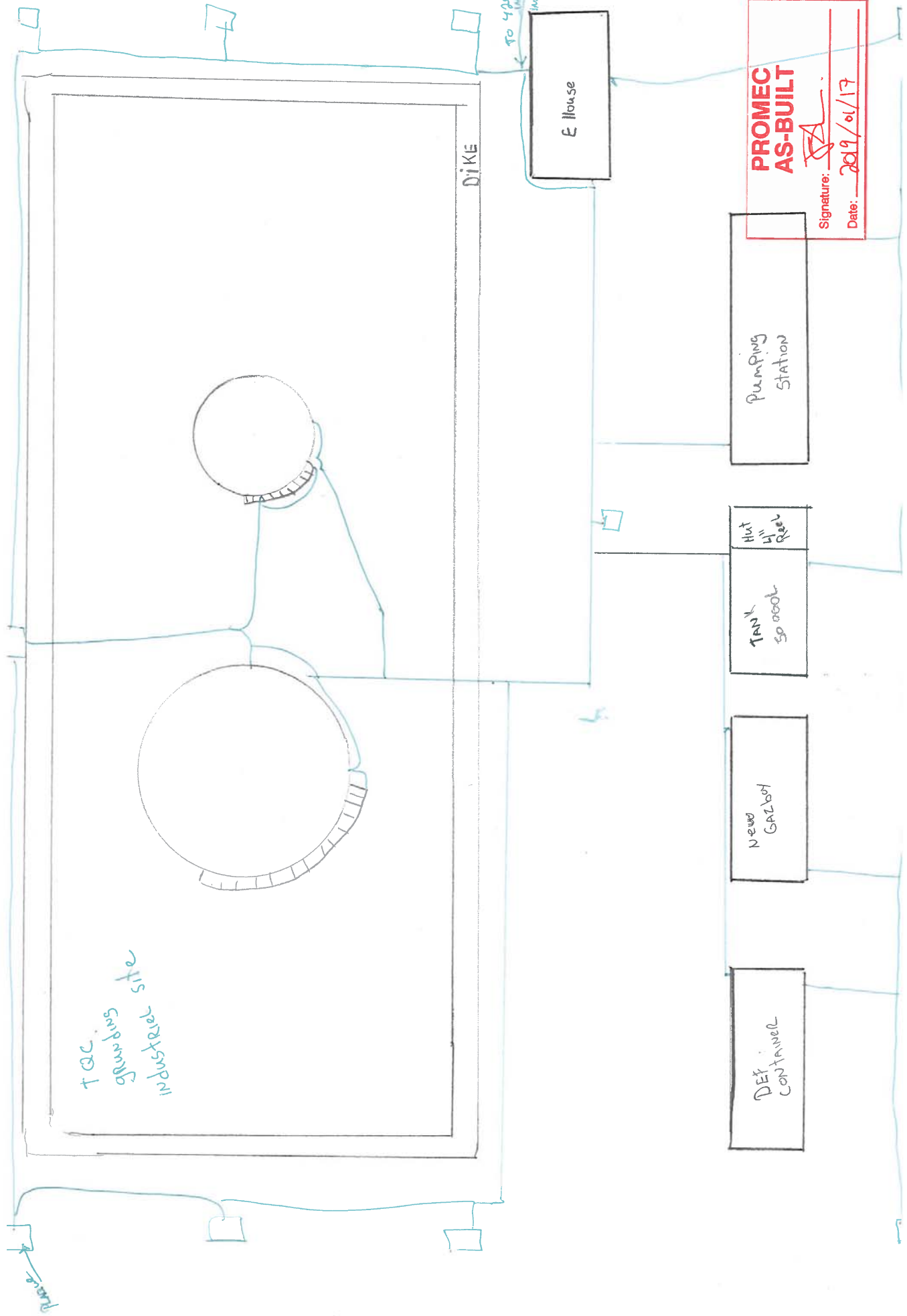
I do declare that I am, _____ (Responsible's Name),
HAVING AUTHORITY FROM MY COMPANY TO PETITION FOR THE ABOVE REFERRED TO
FINAL COMPLETION NOTICE.

Signature: _____

Name: _____

Title: _____



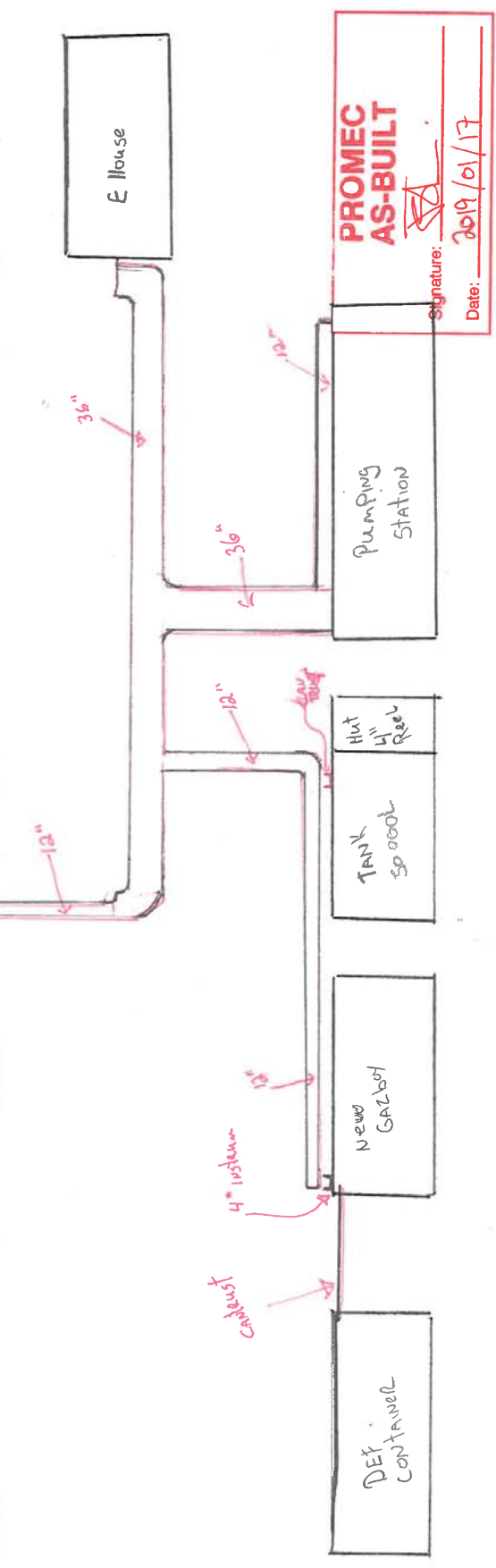


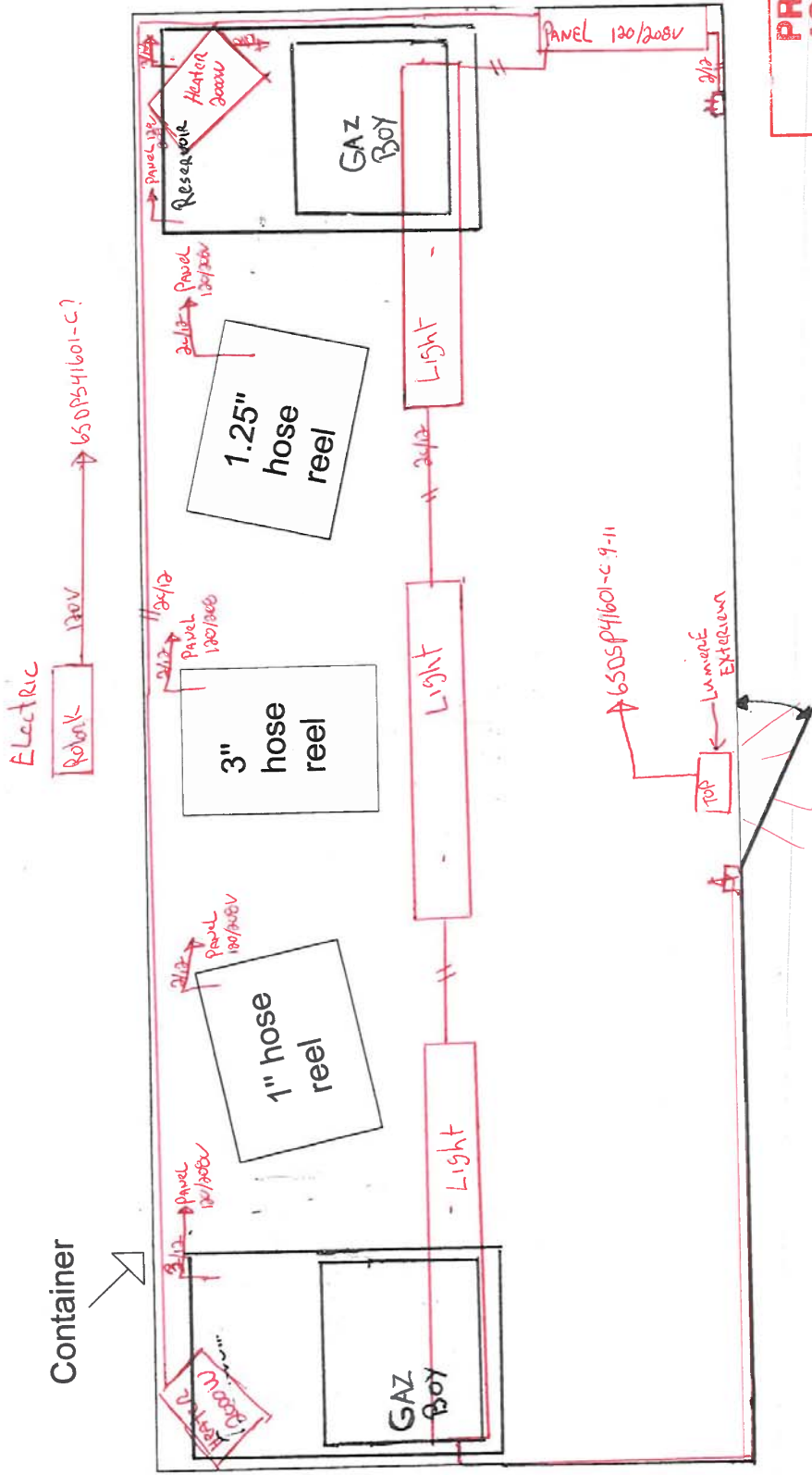
**PROMEC
AS-BUILT**

Signature: [Signature]
Date: 2019/01/17

TOC
TRAY
IN DISTANCE SITE

Dike





PROMEC AS-BUILT

Signature: _____

Date: 2019/01/17

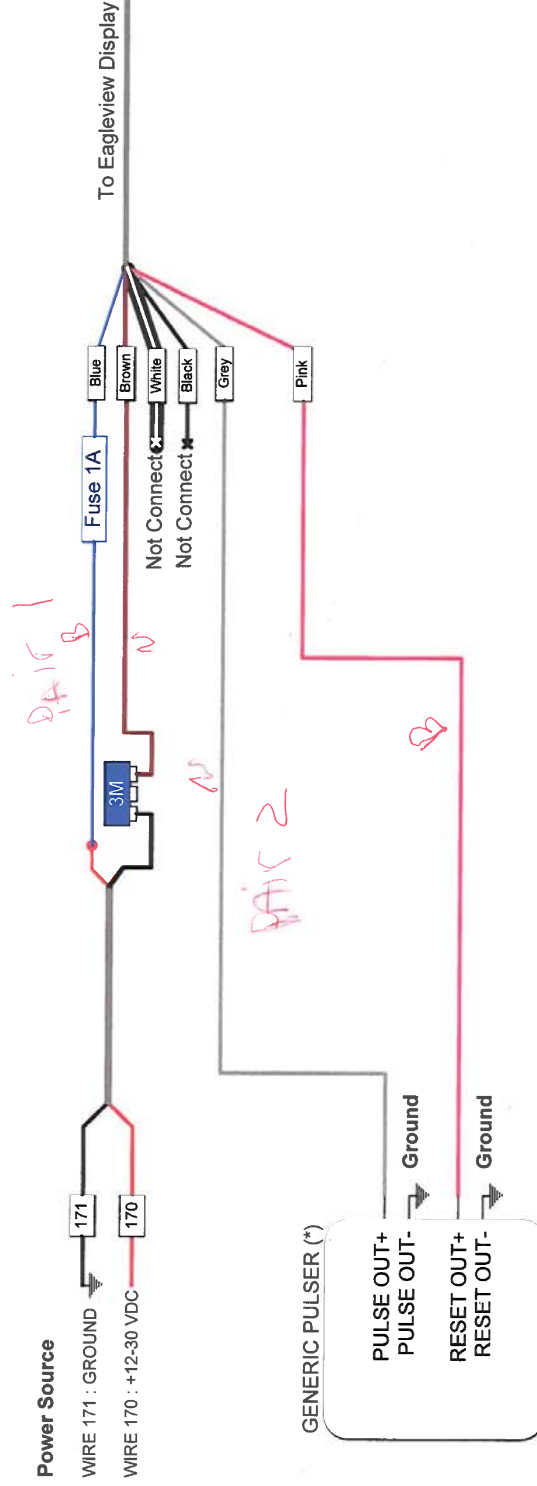
Container



Date: 2019/01/17

EAGLEVIEW

GENERIC PULSER DIRECT CONNECTION TO LLD NO SWITCH



PULSE SPECIFICATIONS (*)

ON pulse : 3.7-30 VDC, 2.9-19.5 mA
OFF pulse : 0-2.7 VDC, 0-1.3 mA
Pulse width : minimum 200 us
Pulse to pulse width : minimum 200 us

TEKINNO CORPORATION INC

GENERIC PULSER DIRECT CONNECTION TO LLD NO SWITCH

ELECTRICAL INSTALLATION (REV1.0)

DOCUMENT : GP1-EV-LLD BY : S.L.

DATE : 2017-05-12 PAGE : 1 of 5

DWG# : GP1_EV-LLD-1x-GENERIC-PULSER-EN-REV1_1

65 Dps 416 03
ELECTRICAL ROOM.

1	lighting fixtures tank	2	outlet pumping station
3	lighting fixtures tank	4	outlet electric room
5	light fixtures outside e house +pumping	6	outlet electric room
7	light fixtures outside e house +pumping	8	plc/hmi/io cards in operation room
9	light fixtures outside gaz boy+def	10	heating in operation room
11	light fixtures outside gaz boy+def	12	heating in operation room
13	lighting fixture insite pumpins station	14	
15	light insite electric room	16	plc cabinet outlet utility
17	lighting contactor control feeder	18	instrument
19	motorized valves fv 0014/0016	20	motorized valves fv 0004/0006
21	panel gazboy	22	motorized valves fv 0043
23	panel gazboy	24	motorized valves fv 0048
25		26	
27		28	120 volts mov
29		30	alarm panel

65 Dsp 41602

PANEL 120/208 inside

GAZboy

1	heavy vehicle gazboy motor]	2	
3	heavy vehicle gazboy motor]	4	
5	heavy vehicle gazboy control	6	
7	light / outlet for loading reel shelter	8	
9	light / outlet for loading reel shelter	10	lighting fixtures /emergency light
11	heater for loading reel shelter]	12	light vehicle reel
13	heater for loading reel shelter]	14	3 inch reel
15	motor for reel 4 inch shelter	16	light vehicle motor
17	outlet	18	light vehicle control
19		20	heater]
21		22	heater]
23		24	heater]
25		26	heater]
27		28	
29		30	heavey vehicle reel
31		32	

CONSTRUCTION

PROMEC

INC

PROJET :
PROJECTSUJET :
SUBJECTFEUILLE :
SHEET :CONTRAT :
CONTRACTPAR :
BY

DATE :

120-MDV JBP-416-02

← TO BR2 — BR1 SA L1(Bk) { FROM G5DRS41601
CCT 28

DRIVE PUMP G5VSD41603A Bk BR2 0,5A

G5JBP41602-C1

DRIVE PUMP G5VSD41603B Bk BR3 0,5A

G5JBP41602-C2

DRIVE PUMP G5VSD41604A Bk BR4 0,5A

G5JBP41602-C3

DRIVE PUMP G5VSD41604B Bk BR5 0,5A

G5JBP41602-C4

MOTOR HEATER G5POD41603A Bk 1

G5JBP41602-C5

MOTOR HEATER G5POD41603B Bk 2

G5JBP41602-C6

MOTOR HEATER G5POD41604A Bk 3

G5JBP41602-C7

MOTOR HEATER G5POD41604B Bk 4

G5JBP41602-C8

MOTOR HEATER G5POD41603A BLU 5

G5JBP41602-C5

MOTOR HEATER G5POD41603B BLU 6

G5JBP41602-C6

MOTOR HEATER G5POD41604A BLU 7

G5JBP41602-C7

MOTOR HEATER G5POD41604B BLU 8

G5JBP41602-C8

RD

DRIVE PUMP G5VSD41603A

G5JBP41602-C1

RD

DRIVE PUMP G5VSD41603B

G5JBP41602-C2

RD

DRIVE PUMP G5VSD41604A

G5JBP41602-C3

RD

DRIVE PUMP G5VSD41604B

G5JBP41602-C4

N (BLUE)

{ FROM G5DRS41601

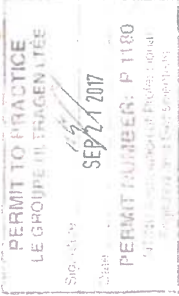
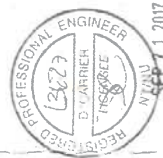
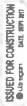
CCT 28N

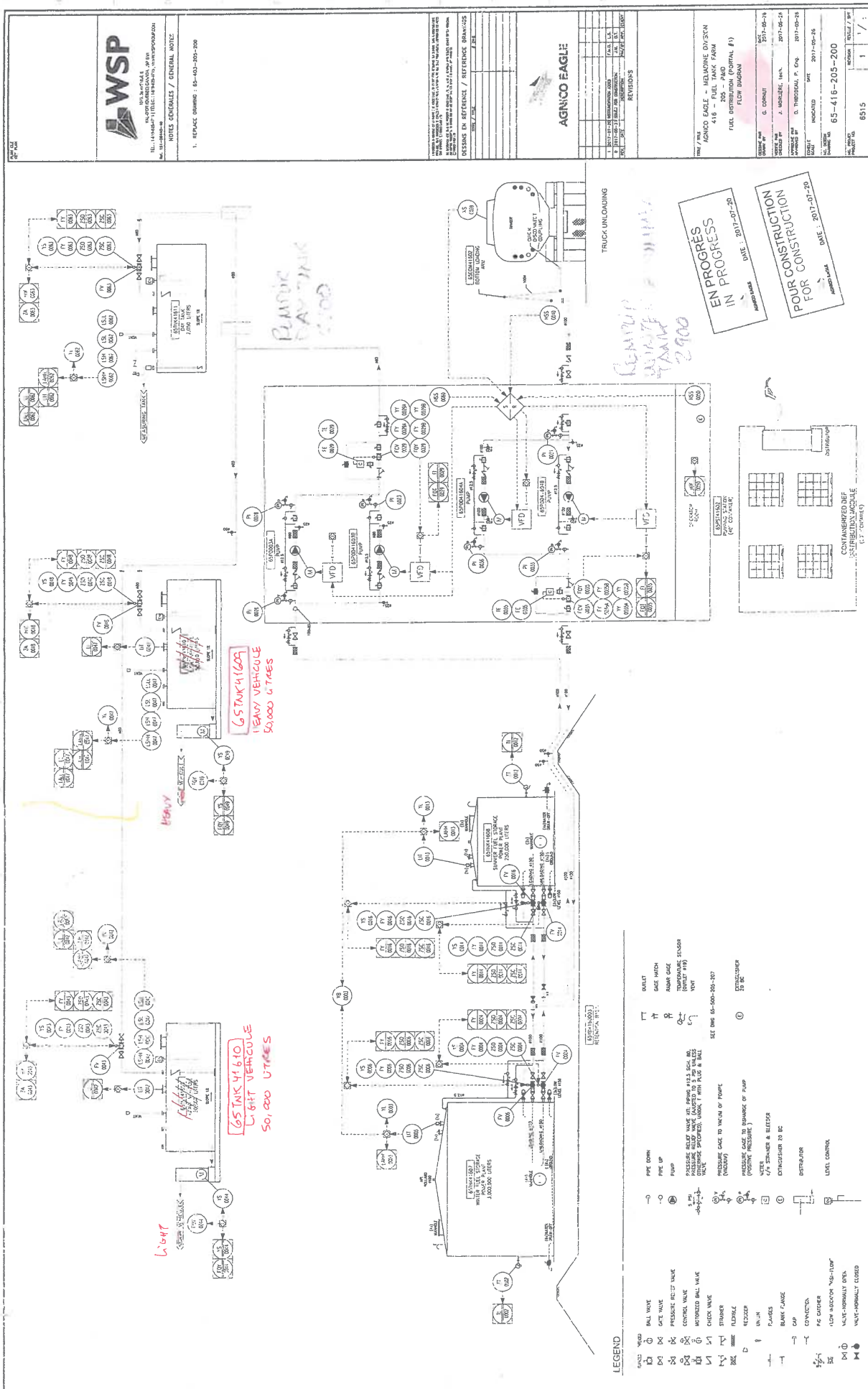
9.6 Dwg. No. 61335C – (2-Wire, Optic or Therm.) Sculcon Field Wiring Diagram

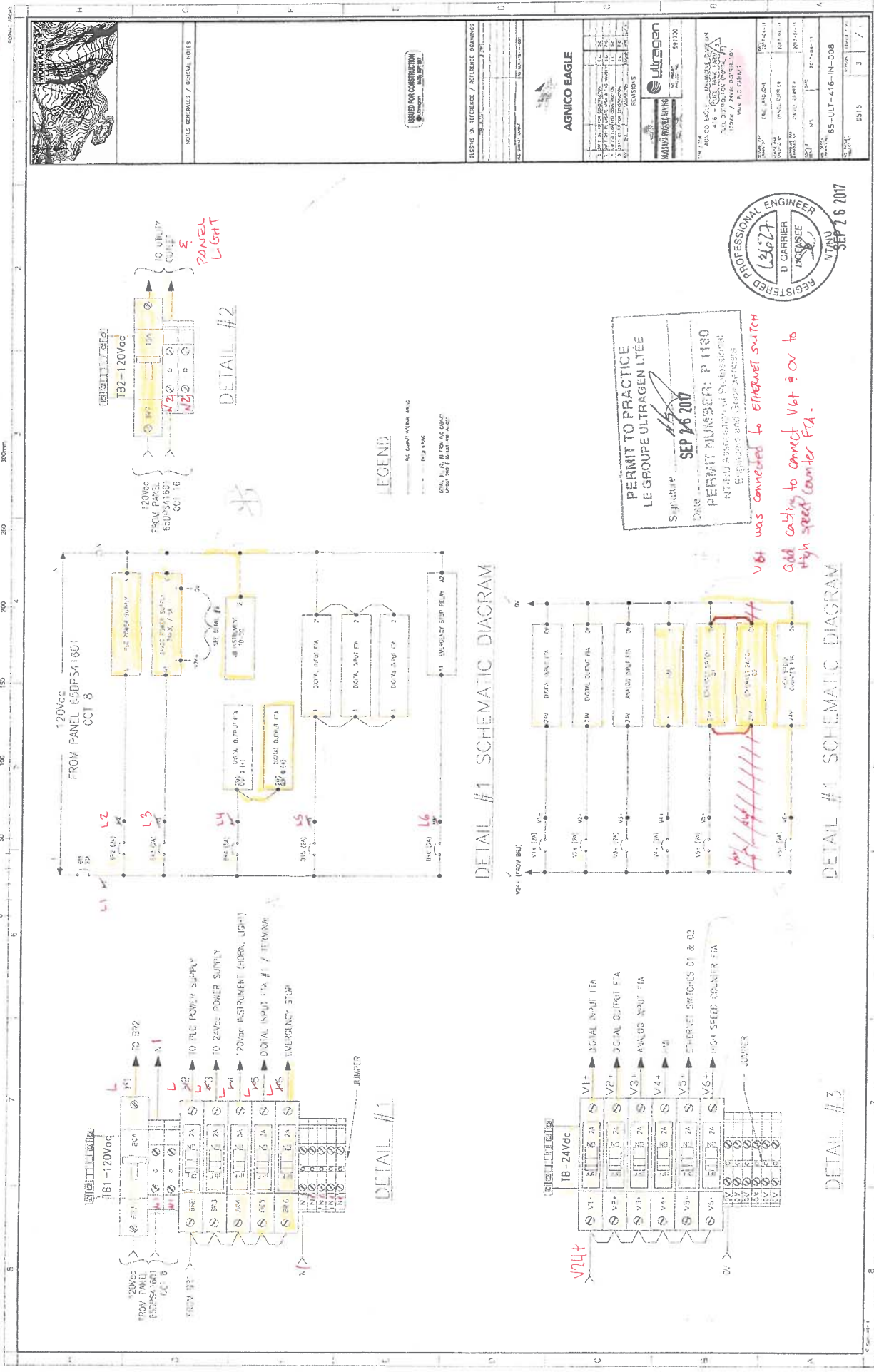


Jumper fait Adoute
PAR AEM Le 10-11-2017

A RAVLIN
ET PORTAIL

 AGNICO EAGLE		Vendor Document Status	
☐ 1 Proceed to next submission and status.		☐ 2 Proceed with exceptions as noted to next submission and status.	
☐ 3 Do not proceed. Revise as noted and resubmit next submission and status.		☒ 4 Complete, no further submission required.	
By: <u>Sebastien Perron</u> Instrumentation Date: 27-10-2017		Review and authorization to fabricate are only for general conformance with the design concept of the Project as expressed in the Contract Documents. Sole responsibility for the accuracy and completeness of this document, including but not limited to dimensions and quantities, remains with the Supplier/Contractor. Agnico Eagle does not warrant the accuracy or completeness of any of the information contained herein, nor does Agnico Eagle authorize or approve any construction means, methods, techniques, sequences or any safety precautions or procedures.	
Agnico Eagle No. 6515-C-270-007-280-DGM-0033 R: Sub002		DOCUMENT FOR INFORMATION	
			
			
			





NOTES GENERAL / OTHER NOTES

USED FOR CONSTRUCTION

REVISIONS IN REFERENCE / REFERENCE DRAWINGS

AGNICO EAGLE

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AGNICO EAGLE

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AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE



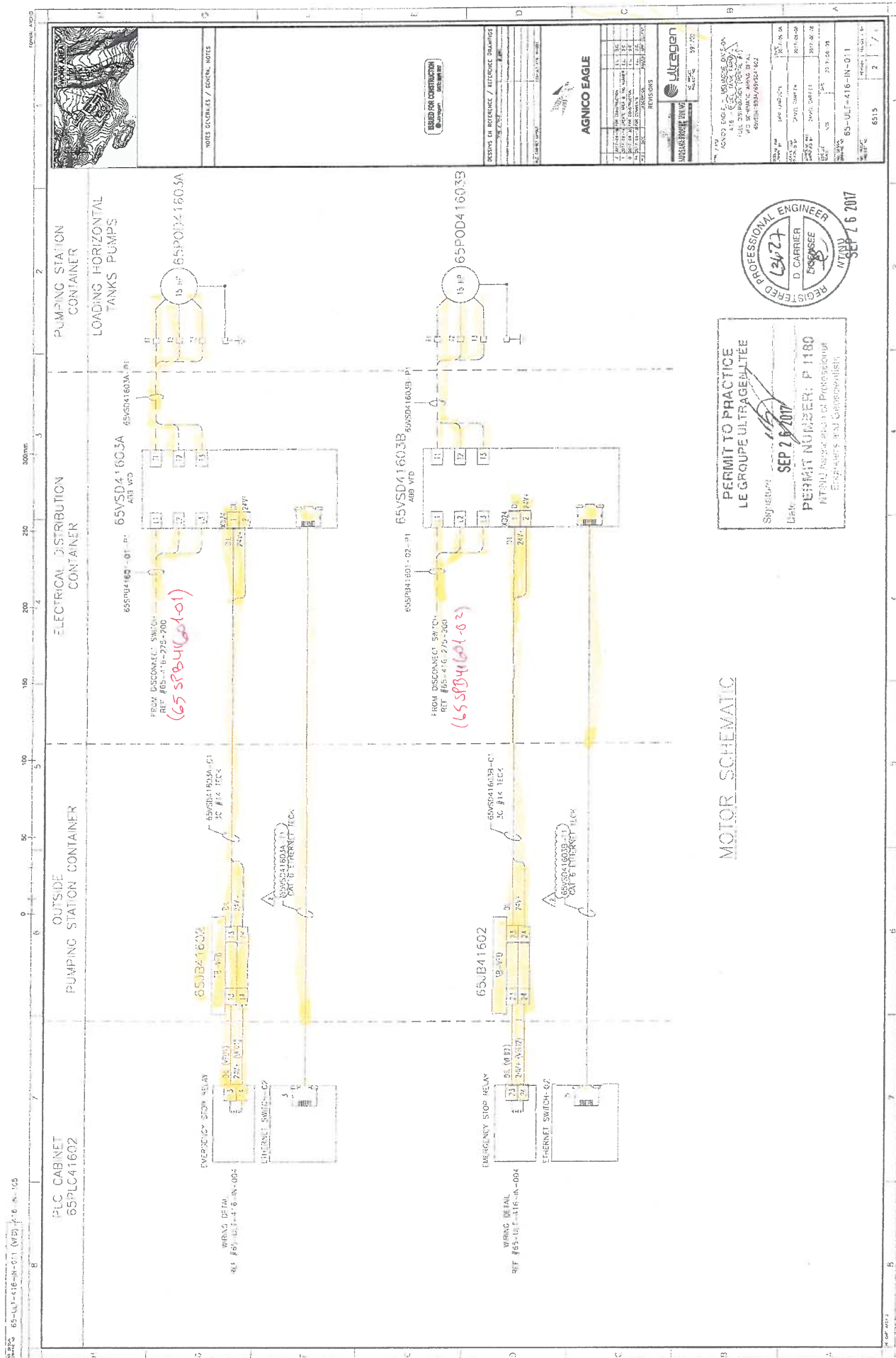
PERMIT TO PRACTICE
LE GROUPE ULTRAGEN LTÉE
Signature: *[Signature]*
Date: SEP 26 2017
PERMIT NUMBER: P 1180
NTNU ASSOCIATION OF PROFESSIONAL
ENGINEERS AND GEODETISTS

V61 was connected to Ethernet switch
add cabling to connect V61 to
high speed counter FTA.

DETAIL #1 SCHEMATIC DIAGRAM

DETAIL #3





PLC CABINET
65PLC41602

OUTSIDE
PUMPING STATION CONTAINER

ELECTRICAL DISTRIBUTION
CONTAINER

PUMPING STATION
CONTAINER

UNLOADING TRUCK PUMPS

EMERGENCY STOP RELAY
REF #65-UL-416-IN-004

EMERGENCY STOP RELAY
REF #65-UL-416-IN-004

65JDB41602

65VSD41604A-C1
3C #14 T1CK

65VSD41604A
ABB VFD

65VSD41604A
ABB VFD

65VSD41604A
ABB VFD

65VSD41604A
ABB VFD

EMERGENCY STOP RELAY
REF #65-UL-416-IN-004

EMERGENCY STOP RELAY
REF #65-UL-416-IN-004

65JDB41602

65VSD41604B-C1
3C #14 T1CK

65VSD41604B
ABB VFD

65VSD41604B
ABB VFD

65VSD41604B
ABB VFD

65VSD41604B
ABB VFD

EMERGENCY STOP RELAY
REF #65-UL-416-IN-004

EMERGENCY STOP RELAY
REF #65-UL-416-IN-004

65JDB41602

65VSD41604B-C1
3C #14 T1CK

65VSD41604B
ABB VFD

65VSD41604B
ABB VFD

65VSD41604B
ABB VFD

65VSD41604B
ABB VFD

EMERGENCY STOP RELAY
REF #65-UL-416-IN-004

EMERGENCY STOP RELAY
REF #65-UL-416-IN-004

65JDB41602

65VSD41604B-C1
3C #14 T1CK

65VSD41604B
ABB VFD

65VSD41604B
ABB VFD

65VSD41604B
ABB VFD

65VSD41604B
ABB VFD

MOTOR SCHEMATIC

PERMIT TO PRACTICE
LE GROUPE ULTRAGEN LTÉE
Signature: *[Signature]*
Date: SEP 26 2007
PERMIT N° 1160
NTNU 76 2007

REGISTERED PROFESSIONAL ENGINEER
D. CARRIER
SEP 26 2007
NTNU 76 2007



NOTES GENERAL / GENERAL NOTES

PLEASE SEE CONNECTION
SCHEDULE

DESIGNER IN REFERENCE / REFERENCE DRAWINGS

AGNICO EAGLE

ULTRAGEN
97-100

PROJECT NO.	65-UL-416-IN-012	
DATE	2007-08-04	
DESIGNER	D. CARRIER	
CHECKED BY	D. CARRIER	
DATE CHECKED	2007-08-04	
SCALE	AS SHOWN	
REVISIONS		
NO.	DESCRIPTION	DATE
1	ISSUED FOR CONSTRUCTION	2007-08-04
2	ISSUED FOR CONSTRUCTION	2007-08-04
3	ISSUED FOR CONSTRUCTION	2007-08-04
4	ISSUED FOR CONSTRUCTION	2007-08-04
5	ISSUED FOR CONSTRUCTION	2007-08-04
6	ISSUED FOR CONSTRUCTION	2007-08-04
7	ISSUED FOR CONSTRUCTION	2007-08-04
8	ISSUED FOR CONSTRUCTION	2007-08-04
9	ISSUED FOR CONSTRUCTION	2007-08-04
10	ISSUED FOR CONSTRUCTION	2007-08-04

65-UL-416-N-013 (DS-UB) 3x 120'

ELECTRICAL
DRAWING
CONTAINER

65DPS41601

65DPS41601-8-01

65DPS41601-6-01

65DPS41601-4-01

65DPS41601-2-01

65DPS41601-1-01

65DPS41601-0-01

65DPS41601-19-01

65DPS41601-20-01

65DPS41601-22-01

65DPS41601-24-01

65DPS41601-14-01

65DPS41601-28-01

65DPS41601-29-01

65DPS41601-27-01

NEED
DRAWING
CONTAINER

65DPS41601-8-02

65DPS41601-16-02

65DPS41601-2-02

65DPS41601-13-02

65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

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65DPS41601-03-02

P.C. CADRE
65-UL-416-001

65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

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65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

65DPS41601-03-02

FIELD

300mm

2

2

2



NOTES: 65-UL-416-N-013

PERMIT TO PRACTICE
LE GROUPE ULTRAGEN LEE
Signature: *[Signature]*
Date: SEP 26 2017
PERMIT NUMBER: P 1180
NTRAU ASSOCIATES LTD. Professional Engineer
Engineers and Technicians

ISSUED FOR CONSTRUCTION
65-UL-416-N-013

MAINTENANCE / REVISIONS

REVISIONS

AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE

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AGNICO EAGLE

AGNICO EAGLE

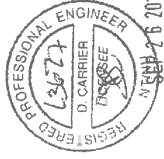
AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE

AGNICO EAGLE



TRUCK AREA



65-UT-416-IN-101

PUMPING STATION

OPERATOR ROOM

TRUCK AREA

500mm

250

200

150

100

50

0

50

100

150

200

250

300



NOTES

1. ALL ELECTRICAL WORK TO BE DONE IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE (CEC) AND THE NATIONAL ELECTRICAL SAFETY CODE (NEC).

2. ALL ELECTRICAL WORK TO BE DONE IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE (CEC) AND THE NATIONAL ELECTRICAL SAFETY CODE (NEC).

3. ALL ELECTRICAL WORK TO BE DONE IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE (CEC) AND THE NATIONAL ELECTRICAL SAFETY CODE (NEC).

REVISIONS

NO.	DESCRIPTION	DATE
1	ISSUED FOR CONSTRUCTION	SEP 26 2017

AGNICO EAGLE

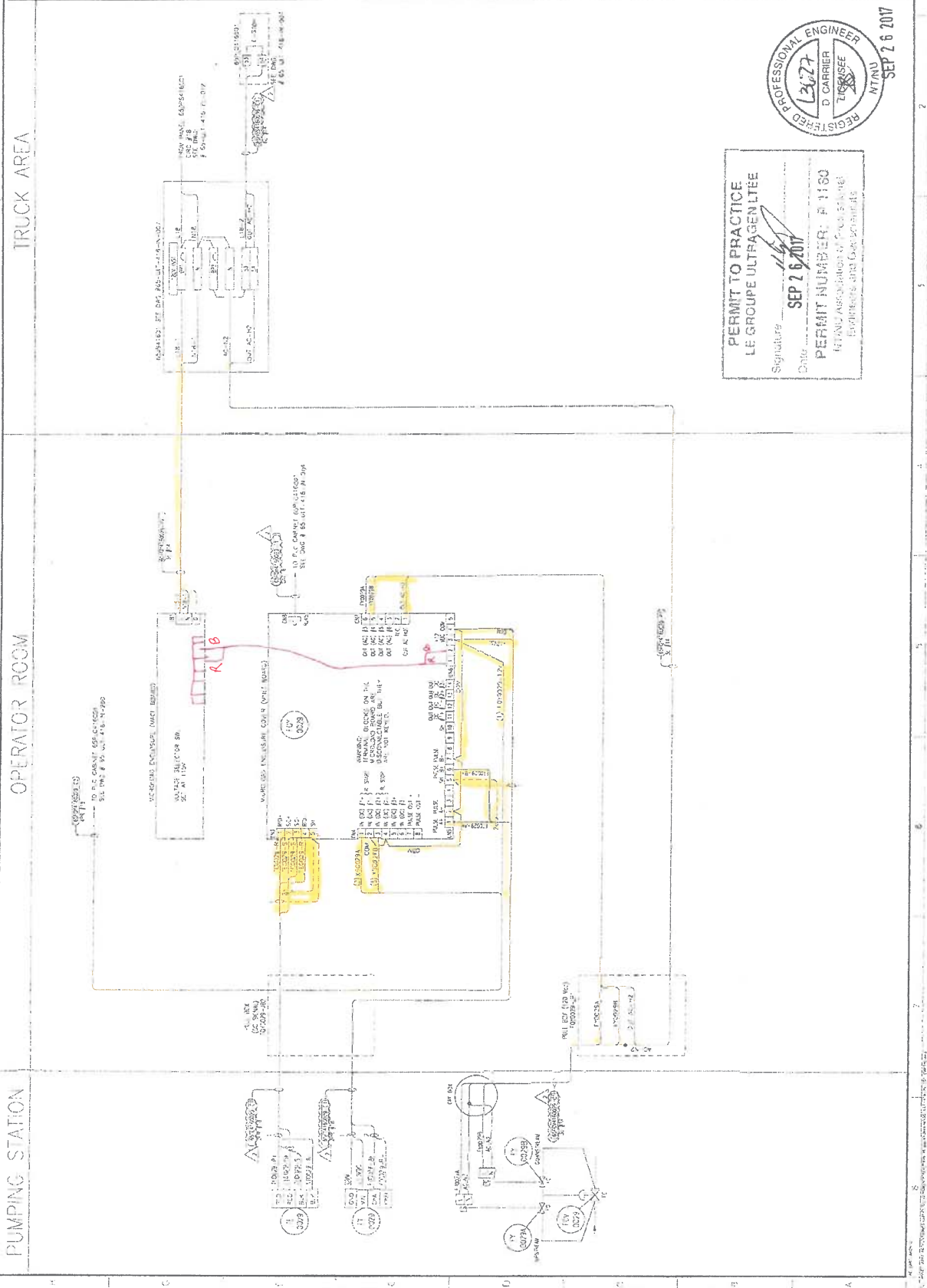
ULTRAGEN

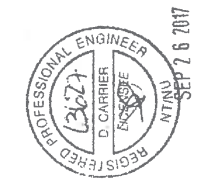
PERMIT TO PRACTICE
LE GROUPE ULTRAGEN LIEE
Signature: *[Signature]*
Date: SEP 26 2017
PERMIT NUMBER: P-1180
RETURN TO: AGNICO EAGLE
FOR REVIEW AND APPROVAL

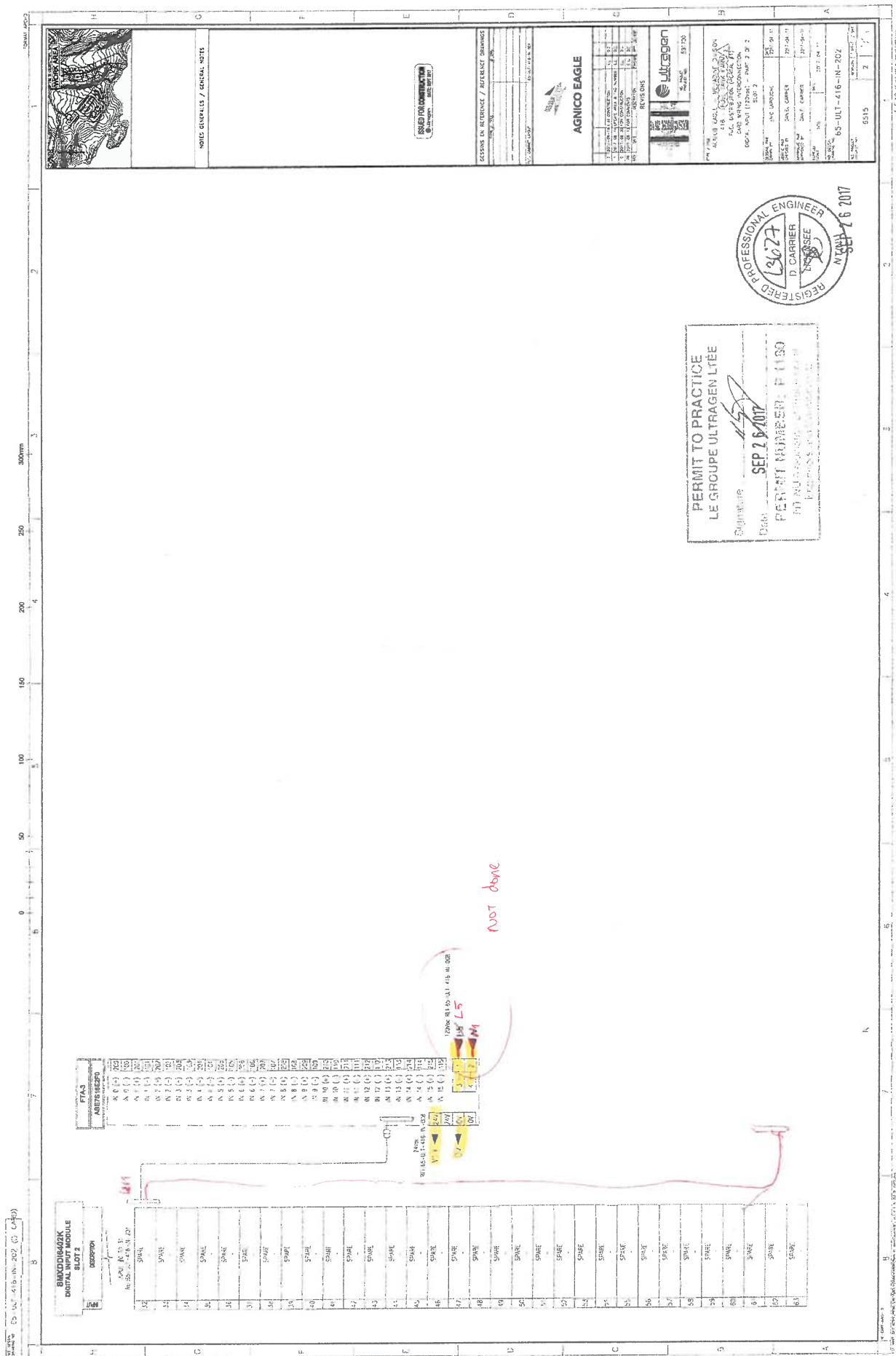
PROFESSIONAL ENGINEER
REGISTERED
D. CARRIER
SEP 26 2017
NTNU

65-UT-416-IN-101

65-UT-416-IN-101

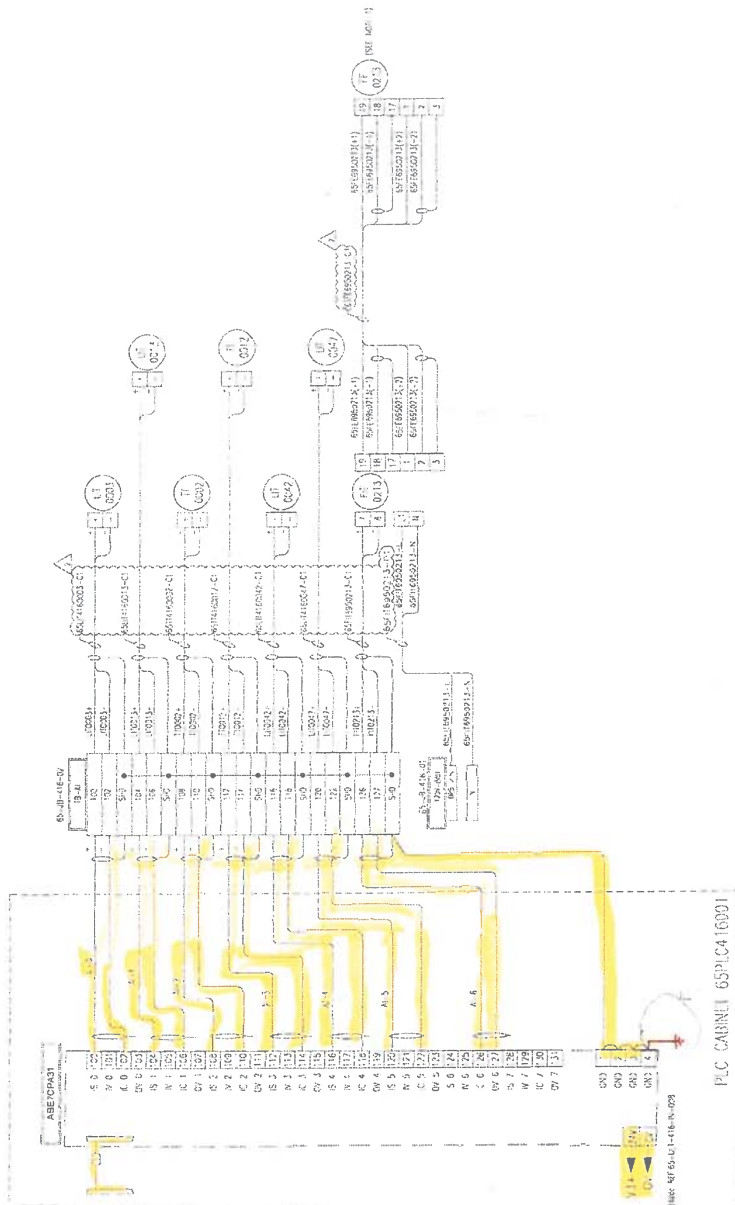






65-UL1-416-N-203 (A) C432

BIMBA10810 ANALOGUE I/O MODULE	
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1	416-6002 analogue input module
2	416-6003 analogue output module
3	416-6004 analogue input module
4	416-6005 analogue output module
5	416-6006 analogue input module
6	416-6007 analogue output module
7	416-6008 analogue input module
8	416-6009 analogue output module
9	416-6010 analogue input module
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90	416-6091 analogue output module
91	416-6092 analogue input module
92	416-6093 analogue output module
93	416-6094 analogue input module
94	416-6095 analogue output module
95	416-6096 analogue input module
96	416-6097 analogue output module
97	416-6098 analogue input module
98	416-6099 analogue output module
99	416-6100 analogue input module
100	416-6101 analogue output module



PLC CABINET 65PLC416091



NOTES GENERALES / GENERAL NOTES
1. PROJET DE CONSTRUCTION
2. PROJET DE CONSTRUCTION

ISSUED FOR CONSTRUCTION
DATE: SEP 2007

DOSSIER DE REFERENCE / REFERENCE DRAWINGS

AGNICO EAGLE

REV	DESCRIPTION	DATE
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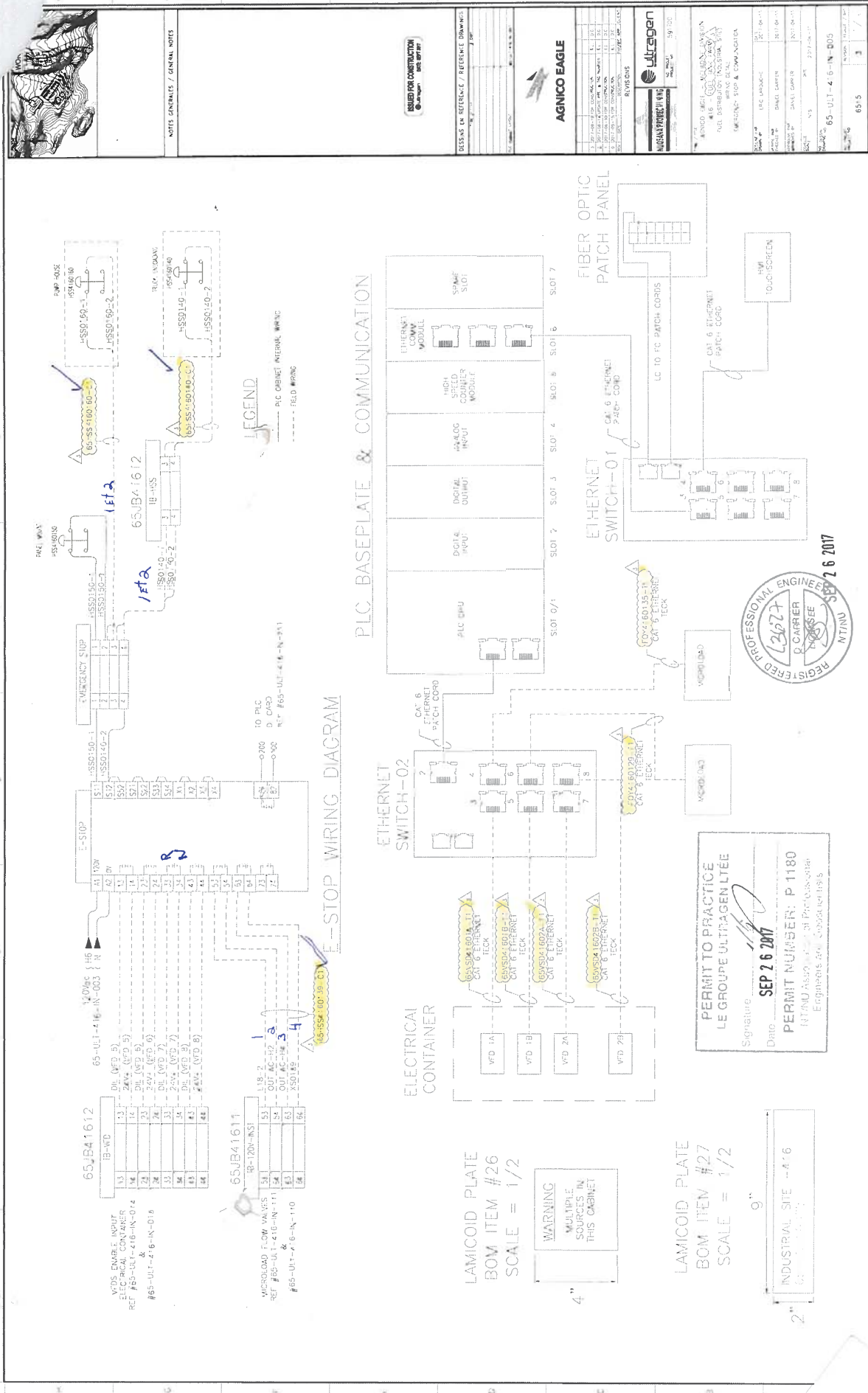
REVISIONS

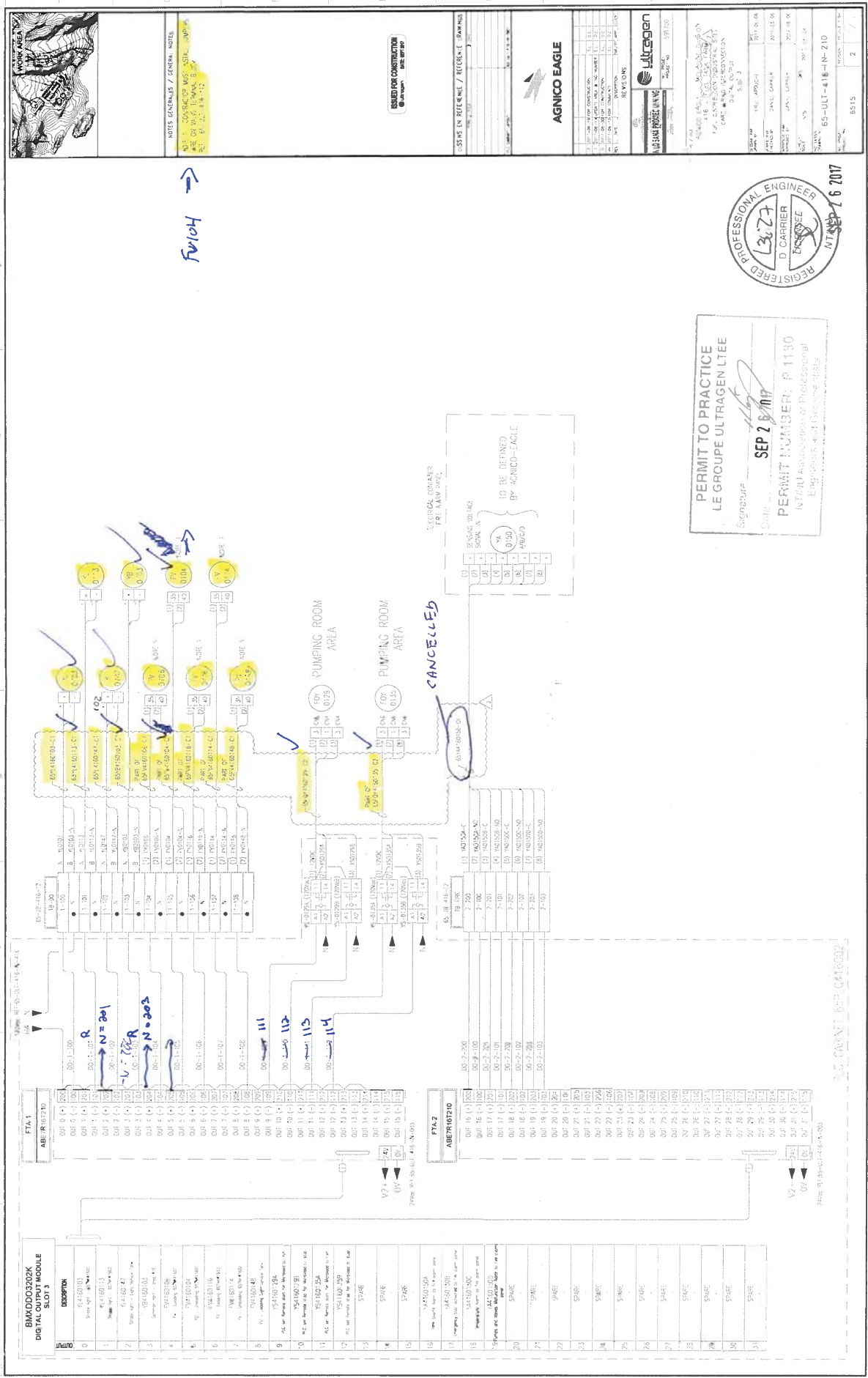
AGNICO EAGLE - AGNICO DIVISION
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416-6099-001
416-6100-001



PERMIT TO PRACTICE
LE GROUPE ULTRALIGHT
Signature: *[Signature]*
Date: SEP 26 2007
PERMIT NUMBER: P-1100
PROFESSIONAL ENGINEER
ULTRALIGHT GROUP

SEP 26 2007





NOTES GÉNÉRALES / GENERAL NOTES

1. LES COORDONNÉES DES PÔLES SONT DONNÉES EN MÈTRES UTM 11N-21U.

2. LES COORDONNÉES DES PÔLES SONT DONNÉES EN MÈTRES UTM 11N-21U.

ISSUÉ DE CONSTRUCTION

DATE: 2014-07-07

SYNOPSIS EN RÉFÉRENCE / REFERENCE



REVISIONS

NO.	DESCRIPTION	DATE
1	ISSUÉ DE CONSTRUCTION	2014-07-07
2	ISSUÉ DE CONSTRUCTION	2014-07-07
3	ISSUÉ DE CONSTRUCTION	2014-07-07
4	ISSUÉ DE CONSTRUCTION	2014-07-07
5	ISSUÉ DE CONSTRUCTION	2014-07-07
6	ISSUÉ DE CONSTRUCTION	2014-07-07
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AGNICO EAGLE

ULTRAGEN



PERMIT TO PRACTICE
LE GROUPE ULTRAGEN LITEE

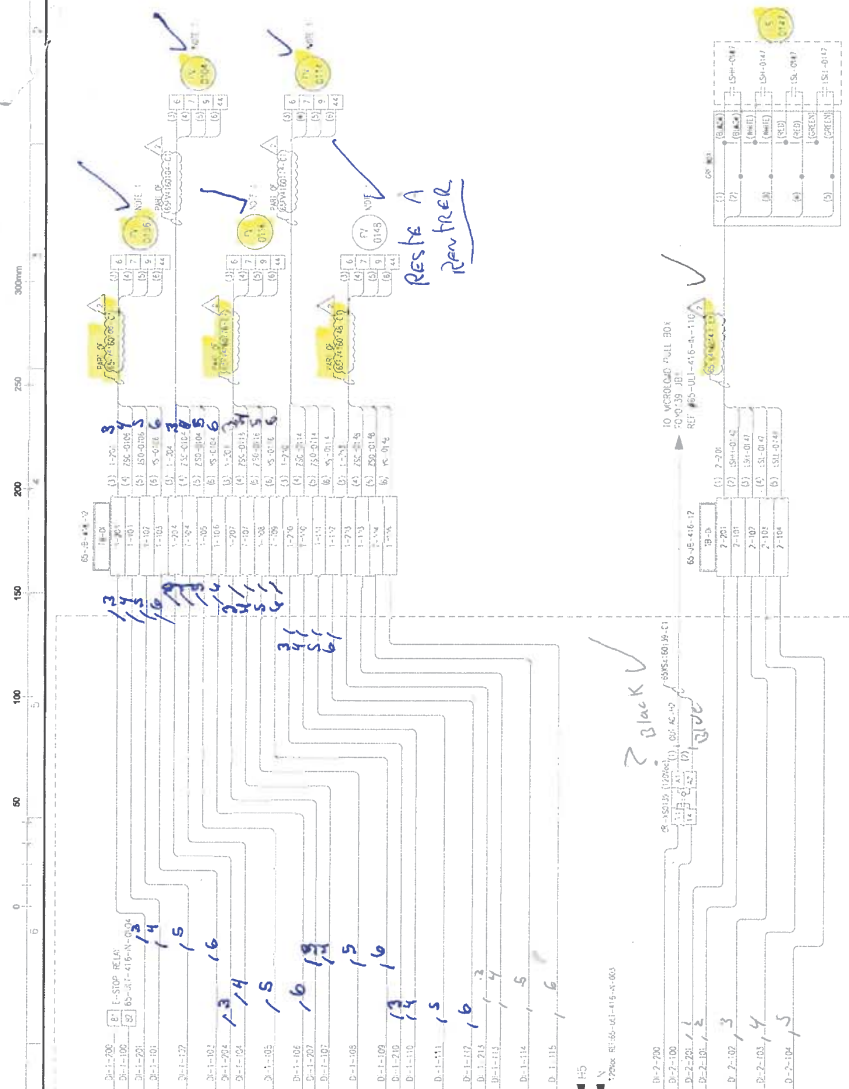
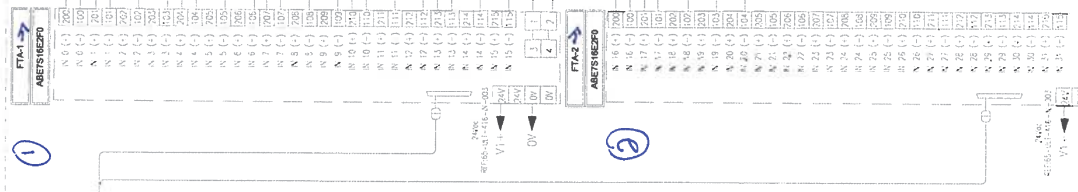
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PERMIT NUMBER: P 1130
Issued by: Association of Professional Engineers and Geoscientists

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80-01-416-A-211 (2/01)

BANK OF 242X DIGITAL INPUT MODULE SLOT 2	
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PERMIT TO PRACTICE
LE GROUPE ULTRAGEN LTÉE
Signature: *[Signature]*
Date: SEP 26 2017
PERMIT NUMBER: P 1180
NTNU



NOTES GÉNÉRALES / GENERAL NOTES
NOTE 1: COORDONNÉES NUTRIELLES
NOTE 2: COORDONNÉES NUTRIELLES

ISSUED FOR CONSTRUCTION
01/01/2017

REVISIONS
REV. NO. REV. DATE
1 01/01/2017

AGNICO EAGLE

ULTRAGEN

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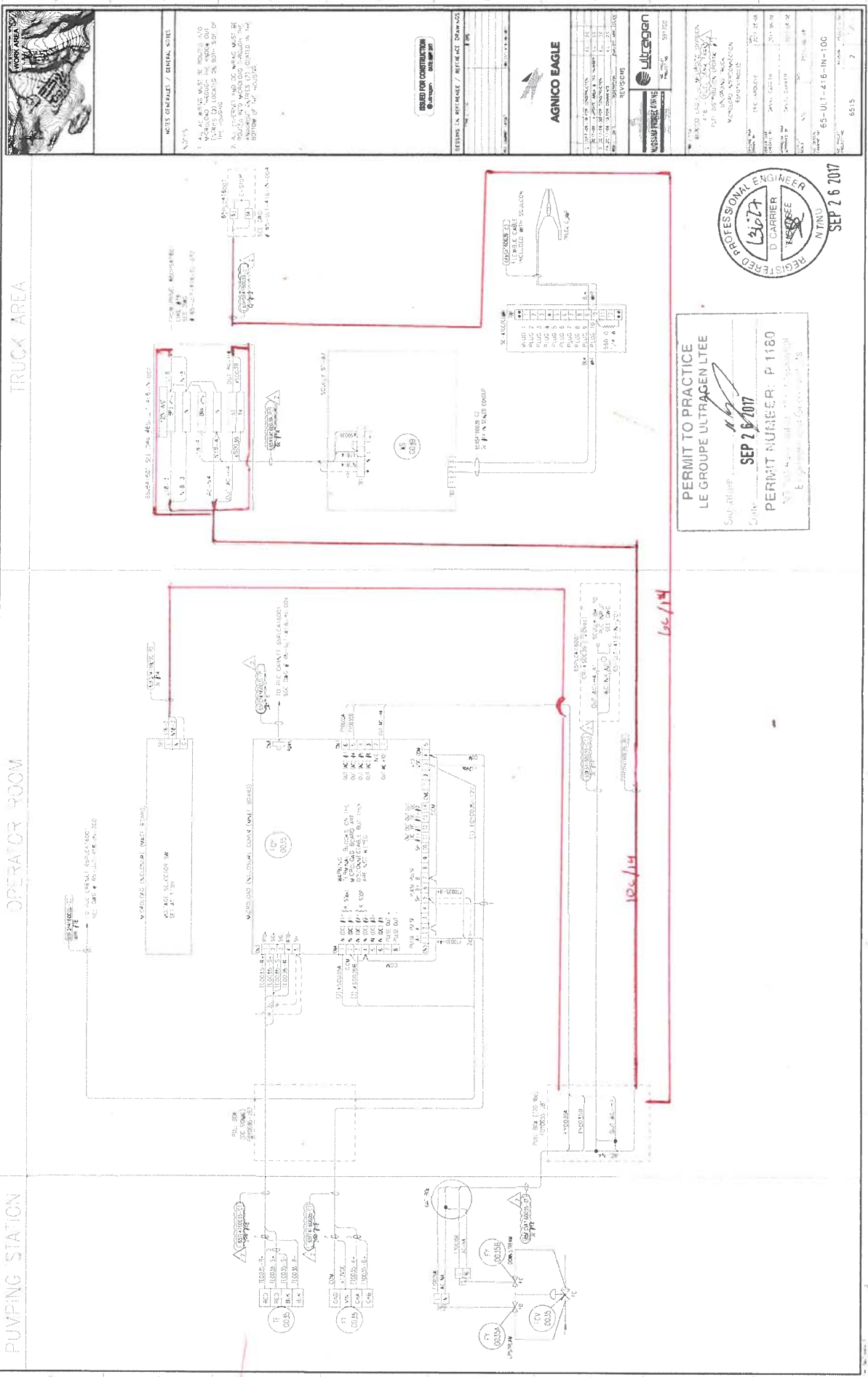
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416-01-416-A-211 (2/01)

PUMPING STATION

OPERATOR ROOM

TRUCK AREA



PERMIT TO PRACTICE
LE GROUPE ULTRAGEN LTEE

SINCE: *[Signature]*
DATE: SEP 26 2007

PERMIT NUMBER: P 1180



SEP 26 2007

AGNICO EAGLE

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE (CEC) AND THE CANADIAN STANDARDS ASSOCIATION (CSA) STANDARDS.

2. ALL MATERIALS AND EQUIPMENT SHALL BE OF THE HIGHEST QUALITY AND SHALL BE APPROVED BY THE ENGINEER.

3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE (CEC) AND THE CANADIAN STANDARDS ASSOCIATION (CSA) STANDARDS.

REVISIONS

NO.	DESCRIPTION	DATE
1	ISSUED FOR CONSTRUCTION	SEP 26 2007

ULTRAGEN

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE (CEC) AND THE CANADIAN STANDARDS ASSOCIATION (CSA) STANDARDS.

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