

**TOWN OF HIGH LEVEL
DEVELOPMENT PERMIT**

PERMIT NO.: DP24-083
PROPOSED USE: Permitted Use – 664.1 ft² Propane Tank (Propane Facility)
APPLICANT: La Crete Co-op Ltd.
LANDOWNER: La Crete Co-op Ltd.
LOCATION: Lots 5 & 6 Block 6 Plan 832 3083 in SW 33-109-19-W5

A development involving Application No. DP24-083 has been Approved with Conditions.

1. The site shall be developed in accordance with the site drawings and information attached hereto as Schedule A.
2. Post-construction lot grading and drainage on the lot shall be consistent with the Pre-Construction Lot Elevations and Contours.
3. The Applicant/Registered Owner shall, within one (1) year from the Date of Issue, consolidate all of Lot 4 Block 6 Plan 832 3083, Lot 5 Block 6 Plan 832 3083 and all of Lot 6 Block 6 Plan 832 3083 and provide the Development Authority with a copy of the Certificate of Title.
4. Development must be commenced within one (1) year from the Date of Issue. If at the expiry of this period, the development has not commenced, this Permit shall be null and void.
5. The Applicant/Registered Owner shall be responsible for any damage to municipal property resulting from this permit. Costs for repairs of municipal property will be assessed by the Town of High Level and will be charged back to the applicant.

You are hereby authorized to proceed with the development specified, provided that any stated conditions are complied with, that development is in accordance with the application and attached site plan, that all other applicable permits are obtained, and that the appropriate appeal period has been exhausted. Should an appeal be made against this decision to the Subdivision and Development Appeal Board, this Development Permit shall not come into effect until the appeal has been determined and the Permit upheld, modified or nullified.

DATE OF DECISION OF DEVELOPMENT PERMIT: **November 29, 2024**

DATE OF ISSUE OF DEVELOPMENT PERMIT: **November 29, 2024**

DATE OF VALIDITY OF DEVELOPMENT PERMIT: **December 21, 2024**

SIGNATURE OF DEVELOPMENT AUTHORITY:



Logan Bartholow

NOTES:

1. If the development is found to be incorrectly placed, the applicant may be required to move or remove the development at the sole expense of the Applicant/Registered Owner. Any changes to the attached plans require prior written approval by the Development Authority.
2. An appeal can be made by filing a written notice of appeal along with payment to the **Subdivision and Development Appeal Board (10511 103rd Street, High Level, AB, T0H 1Z0)** within 21 days from the date of the receipt of this decision. In the case of an appeal made by a person referred to in section 685(2) of the *Municipal Government Act*, within 21 days after the date on which the notice of the issuance of the permit was given.
3. **This is a Development Permit ONLY.** Issuance of this Permit does not excuse the applicant from satisfying all other applicable municipal, provincial and/or federal requirements.
4. If landscaping occurs where the existing grade and surface drainage pattern is materially altered, a permit will be required to show the proposed grading plan. The grading plan must show the re-established drainage course for the property.

OTHER PERMITS ARE REQUIRED

In the interest of public safety and as required by the Safety Codes Act construction permits must be covered by the appropriate permits prior to commencement of construction (Building, Electrical, Gas, Plumbing, and Private Sewage). For more information regarding how to obtain the required permits, contact Superior Safety Codes 1-877-882-8777.

PLEASE NOTE

The Applicant and/or Registered Owner are responsible to ensure that they or their contractors obtain all other required permits related to this development.

SCHEDULE A

Approved November 29, 2024



(5 pages)

Logan Bartholow
Development Authority



Town of High Level

Proposed Propane Tank Card Lock Pumps Sea Cans Shop Shed

Date Created: 11/27/2024



New tank Measurements



Scope of Work

To provide firm pricing for the below equipment:

- One (1) 30,000 USWG c/w Live Roll Skid, In-load, & 4" Pump Package

Pricing

Total Value EXW Crossfield AB, Tax not included:

Item	Description	QTY	Unit Price CAD
1	30,000 USWG LPG Skidded Package	1	\$341,200.00

1. 30,000 USWG LPG Skidded Package

1.1. Design Data

Capacity:	30,000 USWG
Size:	108" ID x 59'-9" S/S 65' Overall Length
Orientation:	Horizontal
Design Pressure Int.:	250 psi (1724 kPa)
Design Temp:	115°F (46°C)
MDMT:	-20°F (-29°C)
Flange Rating:	See Nozzle Table
Corrosion Allowance:	Nil
Design Code:	CSA B51, ASME Section VIII Division 1
Registration:	Canada
U-Stamp:	Yes
Radiography:	RT-2
Ultrasonic:	None - Category D
Stress Relieve:	No
Service:	LPG

1.2. Materials

Shell/Head:	SA-516-70
Couplings:	SA-105N
Fittings:	SA-234-WPB
Pipe:	SA-106-B SMLS
Structural:	SA-516-70N/CSA G40.21 44W
Bolting:	SA-193-B7/194-2H
Gaskets:	316 SS Spiral wound Graphite

Internal Coating: N/A

1.3. Attachments

- One (1) Grounding Lug
- Vessel Saddles
- Six (6) Skid Posts/Pads

1.4. Nozzle Table

Nozzle	Service	Qty	Size	Rating	Type
N1A/B	Liquid Out	2	4"	CL300	INSERT
C2A/B	Liquid Return	2	2"	3000#	HCPLG
C3A/B	Vapour W/Riser	2	2"	3000#	HCPLG
N6A/B	PSV	2	4"	CL300	INSERT
C8	Purge	1	2"	3000#	HCPLG
C9	PI w/ 85% Riser	1	¾" x ¼"	6000#	RCPLG
T1	Thermowell	1	¾"	THERMOWELL	
N1	Float Gauge	1	2.32"	CUSTOM	
M1	Manway w/ Blind & Handle	1	18"	CL150	CUSTOM

1.5. Vessel Instrumentation and Valving

Description	Qty
Liquid Level Gauge Valve 3/4" MNPT X 1/4" FNPT /w Vent Valve	1
Pressure Gauge 1/4" MNPT 2-1/2" Dial	1
Thermometer, 2" Dial, 1/2" MNPT CBM, 6" Stem, -40°F - 160°F, (-40°C - 70°C), 304SS c/w Thermowell	1
Float Gauge Master Vis 8 Bolt LPG	1
4" CL300 Quad Port Pressure Relief Valve Manifold c/w 4x Reliefs	1
3" CL300 RF Single Flange ISC Valve Marshall	1
2" NPT ISC Valve Straight Body Marshall	3

1.6. Winch Skid

Complete all steel welded WF beam skid with additional support columns as required for winch loading.

Skid Size:

76'-7 1/2" x 8'-8"

1.7. Mounted In-load Bulkhead

Complete with Liquid and Vapour lines piped direct to skid edge, 2 1/4" and 3 1/4" Acme Connections, Allegheny Emergency Shut Down.

In-load Bulkhead Valving:

Description	Qty
1-1/4" FNPT High Flow Angle Valve C/W two (2) 1/4" FNPT Side Ports Marshall	2
2" FNPT High Flow Angle Valve C/W two (2) 1/4" FNPT Side Ports Marshall	2
2" FNPT Emergency Shut Off Valve Cable Latch Marshall	1
1 1/4" FNPT Emergency Shut Off Valve Cable Latch Marshall	1

Out-load Bulkhead Valving:

Description	Qty
1-1/4" FNPT High Flow Angle Valve C/W two (2) 1/4" FNPT Side Ports Marshall	2
2" FNPT High Flow Angle Valve C/W two (2) 1/4" FNPT Side Ports Marshall	2
2" FNPT Emergency Shut Off Valve Cable Latch Marshall	1
1 1/4" FNPT Emergency Shut Off Valve Cable Latch Marshall	1

1.8. Skid Mounted Offloading Package

Pump packaging and offloading bulkhead complete with required Internal Valving, Allegheny Emergency Shut Down, 2 1/4" and 3 1/4" Acme Connections, Hose Hanger Assembly and Hoses.

- One (1) 4" Base Mount Pump, Corken
- One (1) 25 HP, 3 phase motor, 1800 RPM Explosion Proof, TECO Westinghouse
- One (1) 4"Y" strainer
- One (1) 2" bypass valve
- P.I. on inlet and outlet of the pump
- All plumbing gaskets, studs, steel fittings, tees, elbows, flanges, hydrostats, pressure gauges, needle valves are included
- Pump Temperature Range: -25°F – 225°F (-32°C – 107°C)

2. Technical Exceptions & Clarifications

Maxfield is an Imperial unit shop, all drawings and calculations submitted shall maintain imperial units as governing.

Full penetration welding of internals is not included. Fillet weld only.

Unless specified, items have been estimated using Maxfield standard designs.