

## Part 2 — Technical Requirements

Application under the *Agricultural Operation Practices Act* for a confined feeding operation, manure collection area, and/or manure storage facility(ies)



<b>NRCB USE ONLY</b> <input checked="" type="checkbox"/> Approval <input type="checkbox"/> Registration <input type="checkbox"/> Authorization <input type="checkbox"/> Amendment	Application number <b>RA25006</b>	Legal land description <b>SW 9-45-27 W4M</b>
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### APPLICATION DISCLOSURE

This information is collected under the authority of the *Agricultural Operation Practices Act* (AOPA), and is subject to the provisions of the *Freedom of Information and Protection of Privacy Act*. This information is public unless the NRCB grants a written request that certain sections remain private.

**Any construction prior to obtaining an NRCB permit is an offence and is subject to enforcement action, including prosecution.**

I, the applicant, or applicant's agent, have read and understand the statements above, and I acknowledge that the information provided in this application is true to the best of my knowledge.

Feb 13 2024  
Date of signing

Signature  
Joan Willem Lok  
Print name

Corporate name (if applicable)

### GENERAL INFORMATION REQUIREMENTS

**Proposed facilities:** list all proposed confined feeding operation facilities and their dimensions. Indicate whether any of the proposed facilities are additions to existing facilities. (attach additional pages if needed)

Proposed facilities	Dimensions (m) (length, width, and depth)
Two additions (to existing barns 1 and 2)	170' x 71'
	(51.8 m x 21.6 m each)

**Existing facilities:** list **ALL** existing confined feeding operation facilities and their dimensions

Existing facilities	Dimensions (m) (length, width, and depth)	NRCB USE ONLY
2 chicken barns	112 meters, 21.3 meters	Confirmed
		Each poultry barn is 91.4 m x 20.7 m, with an attached utility room
NRCB USE ONLY		

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**NRCB** Natural Resources Conservation Board

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If a new facility is replacing an old facility, please explain what will happen to the old facility and when. ☐ N/A

Construction completion date for proposed facilities ~~2026~~ 2027

Additional information

**Livestock numbers:** Complete only if livestock numbers are different from what was identified in the Part 1 application. Note: if livestock numbers increase in your Part 2 application, a new Part 1 application must be submitted which may result in a loss of priority for minimum distance separation (MDS).

Livestock category and type (Available in the Schedule 2 of the Part 2 Matters Regulation)	Permitted number	Proposed increase or decrease in number (if applicable)	Total
Broilers	70 000	<del>120 000</del> 50 000	120 000



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### **DECLARATION AND ACKNOWLEDGMENT OF APPLICANT CONCERNING WATER ACT LICENCE**

issued by Alberta Environment and Protected Areas (EPA) for a confined feeding operation (CFO)

*Date and sign one of the following four options*

#### **OPTION 1: Applying through the NRCB for both the AOPA permit and the Water Act licence**

I **DO** want my water licence application coupled to my AOPA permit application.

Signed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
*Signature of Applicant or Agent*

#### **OPTION 2: Processing the AOPA permit and Water Act licence separately**

1. I (we) acknowledge that the CFO will need a new water licence from EPA under the *Water Act* for the development or activity proposed in this AOPA application.
2. I (we) request that the NRCB process the AOPA application **independently of** EPA's processing of the CFO's application for a water licence.
3. In making this request, I (we) recognize that, if this AOPA application is granted by the NRCB, the NRCB's decision will not be considered by EPA as improving or enhancing the CFO's eligibility for a water licence under the *Water Act*.
4. I (we) acknowledge that any construction or actions to populate the CFO with livestock pursuant to an AOPA permit in the absence of a *Water Act* licence will **not** be relevant to EPA's consideration of whether to grant the *Water Act* licence application.
5. I (we) acknowledge that any such construction or livestock populating will be at the CFO's sole risk if the *Water Act* licence application is denied or if the operation of the CFO is otherwise deemed to be in violation of the *Water Act*. This risk includes being required to depopulate the CFO and/or to cease further construction, or to remove "works" or "undertakings" (as defined in the *Water Act*).
6. **AS RELEVANT:** I (we) acknowledge that the CFO is located in the South Saskatchewan River Basin and that, pursuant to the *Bow, Oldman and South Saskatchewan River Basin Water Allocation Order* [Alta. Reg. 171/2007], this basin is currently closed to new surface water allocations.
7. **Provide:** Water licence application number(s) \_\_\_\_\_

Signed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
*Signature of Applicant or Agent*

#### **OPTION 3: Additional water licence not required**

1. I (we) declare that the CFO will not need a new licence from EPA under the *Water Act* for the development or activity proposed in this AOPA application.
2. **Provide:** Water license number(s) or water conveyance agreement details \_\_\_\_\_

Signed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
*Signature of Applicant or Agent*




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### **OPTION 4: Uncertain if *Water Act* licence is needed; acknowledgement of risk (for existing CFOs only)**

1. At this time, I (we) do not know whether a new water licence is needed from EPA under the *Water Act* for the development or activity proposed in this AOPA application.
2. If a new *Water Act* licence is needed, I (we) request that the NRCB process the AOPA application **independently of** EPA's processing of the CFO's application for a water licence.
3. In making this request, I (we) recognize that, if this AOPA application is granted by the NRCB, the NRCB's decision will not be considered by EPA as improving or enhancing the CFO's eligibility for a water licence under the *Water Act*.
4. I (we) acknowledge that any construction or actions to populate the CFO with additional livestock pursuant to an AOPA permit in the absence of a *Water Act* licence will **not** be relevant to EPA's consideration of whether to grant my *Water Act* licence application, if a new water licence is needed.
5. I (we) acknowledge that any such construction or livestock increase will be at the CFO's sole risk if the *Water Act* licence application is denied or if the operation of the CFO is otherwise deemed to be in violation of the *Water Act*. This risk includes being required to depopulate the CFO and/or to cease further construction, or to remove "works" or "undertakings" (as defined in the *Water Act*).
6. **AS RELEVANT:** I (we) acknowledge that the CFO is located in the South Saskatchewan River Basin and that, pursuant to the *Bow, Oldman and South Saskatchewan River Basin Water Allocation Order* [Alta. Reg. 171/2007], this basin is currently closed to new surface water allocations.
7. **Provide:** Water license number(s) or water conveyance agreement details \_\_\_\_\_

Signed this 13 day of Feb, 2025.

  
\_\_\_\_\_  
Signature of Applicant or Agent

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### GENERAL ENVIRONMENTAL INFORMATION

(complete this section for the worst case of the existing facility which is the closest to water bodies or water wells and for each of the proposed facilities)

Facility description / name (as indicated on site plan)

Existing: chicken barns

Proposed 1: additions to Existing barns

Proposed 2: \_\_\_\_\_

Proposed 3: \_\_\_\_\_

Facility and environmental risk information		Facilities				NRCB USE ONLY	
		Existing	Proposed 1	Proposed 2	Proposed 3	Meets requirements	Comments
<b>Flood plain information</b>	What is the elevation of the floor of the lowest manure storage or collection facility above the 1:25 year flood plain or the highest known flood level?	<input checked="" type="checkbox"/> > 1 m <input type="checkbox"/> ≤ 1 m	<input checked="" type="checkbox"/> > 1 m <input type="checkbox"/> ≤ 1 m	<input type="checkbox"/> > 1 m <input type="checkbox"/> ≤ 1 m	<input type="checkbox"/> > 1 m <input type="checkbox"/> ≤ 1 m	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	Site is not in a flood plain
<b>Surface water information</b>	How many springs are within 100 m of the manure storage facility or manure collection area?	No	No			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	None observed on site visit
	How many water wells are within 100 m of the manure storage facility or manure collection area?	1	1			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	No water wells within 100 m
	What is the shortest distance from the manure collection or storage facility to a surface water body? (e.g., lake, creek, slough, seasonal)	1000 meters	1000 meters			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	> 800 m
<b>Groundwater information</b>	What is the depth to the water table?	+ 3 M	+ 3 M			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	Confirmed
	What is the depth to the groundwater resource/aquifer you draw water from?	42 M	42 M			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	UGR at 11.89 m ww 9701053

Additional information (attach supporting information, e.g. borehole logs, records, etc. you consider relevant to your application)





# Water Well Drilling Report

[View in Imperial](#) [Export to Excel](#)

GIC Well ID 9701053  
 GoA Well Tag No.  
 Drilling Company Well ID  
 Date Report Received 2016/07/19

GOWN ID

The driller supplies the data contained in this report. The Province disclaims responsibility for its accuracy. The information on this report will be retained in a public database.

Well Identification and Location										Measurement in Metric	
<b>Owner Name</b> LOK,TEUNIS & WILLEMP JE		<b>Address</b> RR#1		<b>Town</b> FALUN		<b>Province</b> ALBERTA		<b>Country</b> CANADA	<b>Postal Code</b> T0C 1H0		
<b>Location</b>	<b>1/4 or LSD</b>	<b>SEC</b>	<b>TWP</b>	<b>RGE</b>	<b>W of MER</b>	<b>Lot</b>	<b>Block</b>	<b>Plan</b>	<b>Additional Description</b>		
	5	9	45	27	4						
<b>Measured from Boundary of</b>					<b>GPS Coordinates in Decimal Degrees (NAD 83)</b>						
_____ m from _____					Latitude <u>52.865120</u> Longitude <u>-113.872700</u>					Elevation <u>852.22</u> m	
_____ m from _____					How Location Obtained					How Elevation Obtained	
					Hand held autonomous GPS 20-30m					Hand held autonomous GPS 20-30m	

Drilling Information	
<b>Method of Drilling</b> Rotary - Mud	<b>Type of Work</b> New Well
<b>Proposed Well Use</b> Intensive Livestock Operation	

Formation Log			Measurement in Metric	
Depth from ground level (m)	Water Bearing	Lithology Description		
4.88		Brown Clayey Clay		
7.92		Brown Sand		
9.14		Brown Sandstone		
11.89		Gray Sand		
19.81	Yes	Gray Sandstone		
24.99		Gray Shale		
27.43		Gray Sandstone		
36.58		Gray Shale		
45.72		Gray Sandstone		
48.46	Yes	Gray Hard Sandstone		
53.64	Yes	Gray Sandstone		
54.86	Yes	Gray Hard Sandstone		

Yield Test Summary			Measurement in Metric	
<b>Recommended Pump Rate</b> <u>104.56</u> L/min				
Test Date	Water Removal Rate (L/min)	Static Water Level (m)		
2016/06/16	22.73	11.83		

Well Completion				Measurement in Metric	
Total Depth Drilled	Finished Well Depth	Start Date	End Date		
54.86 m	54.86 m	2016/05/31	2016/06/03		
<b>Borehole</b>					
Diameter (cm)	From (m)	To (m)			
20.02	0.00	42.67			
13.02	42.67	54.86			
<b>Surface Casing (if applicable)</b>			<b>Well Casing/Liner</b>		
Plastic			Plastic		
Size OD : <u>15.24</u> cm		Size OD : <u>11.43</u> cm			
Wall Thickness : <u>0.991</u> cm		Wall Thickness : <u>0.544</u> cm			
Bottom at : <u>42.67</u> m		Top at : <u>36.58</u> m			
		Bottom at : <u>54.86</u> m			
<b>Perforations</b>					
From (m)	To (m)	Diameter or Slot Width (cm)	Slot Length (cm)	Hole or Slot Interval(cm)	
42.67	54.86	0.051	7.62		
Perforated by Machine					
<b>Annular Seal</b> Bentonite Slurry					
Placed from <u>0.00</u> m to <u>42.67</u> m					
Amount <u>300.00</u> Pounds					
Other Seals					
Type		At (m)			
Shale Trap		42.37			
<b>Screen Type</b>					
Size OD : _____ cm					
From (m)	To (m)	Slot Size (cm)			
Attachment _____					
Top Fittings _____		Bottom Fittings _____			
<b>Pack</b>					
Type _____		Grain Size _____			
Amount _____					

Contractor Certification	
Name of Journeyman responsible for drilling/construction of well SHAWN TYLKE	Certification No 180902A
Company Name WARNKE DRILLING 2014 LTD	Copy of Well report provided to owner Yes
	Date approval holder signed 2016/06/30



# Water Well Drilling Report

[View in Imperial](#) [Export to Excel](#)

GIC Well ID 9701053  
GoA Well Tag No.  
Drilling Company Well ID  
Date Report Received 2016/07/19

GOWN ID

The driller supplies the data contained in this report. The Province disclaims responsibility for its accuracy. The information on this report will be retained in a public database.

Well Identification and Location										Measurement in Metric	
Owner Name		Address		Town		Province		Country		Postal Code	
LOK,TEUNIS & WILLEMP JE		RR#1		FALUN		ALBERTA		CANADA		T0C 1H0	
Location	1/4 or LSD	SEC	TWP	RGE	W of MER	Lot	Block	Plan	Additional Description		
	5	9	45	27	4						
Measured from Boundary of					GPS Coordinates in Decimal Degrees (NAD 83)						
_____ m from					Latitude 52.865120 Longitude -113.872700					Elevation 852.22 m	
_____ m from					How Location Obtained					How Elevation Obtained	
					Hand held autonomous GPS 20-30m					Hand held autonomous GPS 20-30m	

Additional Information										Measurement in Metric
Distance From Top of Casing to Ground Level 76.20 cm										
Is Artesian Flow _____										Is Flow Control Installed _____
Rate _____ L/min										Describe _____
Recommended Pump Rate 104.56 L/min										Pump Installed _____ Depth _____ m
Recommended Pump Intake Depth (From TOC) 30.48 m										Type _____ Make _____ H.P. _____
										Model (Output Rating) _____
Did you Encounter Saline Water (>4000 ppm TDS) _____										Depth _____ m Well Disinfected Upon Completion Yes
Remedial Action Taken _____										Gas _____ Depth _____ m Geophysical Log Taken _____
										Submitted to ESRD _____
Additional Comments on Well _____										Sample Collected for Potability _____ Submitted to ESRD _____

Yield Test			Taken From Top of Casing	Measurement in Metric
			Depth to water level	
Test Date	Start Time	Static Water Level		
2016/06/16	11:00 AM	11.83 m		
Method of Water Removal				
Type Pump				
Removal Rate 22.73 L/min				
Depth Withdrawn From 24.38 m				
If water removal period was < 2 hours, explain why				

Pumping (m)	Elapsed Time Minutes:Sec	Recovery (m)
11.83	0:00	12.80
11.83	0:00	12.80
12.80	1440:00	11.83

Pump Test Attachments  
[LOK Poultry pump test 24 hr Warnke Drilling Form.docx](#)

Water Diverted for Drilling		
Water Source	Amount Taken	Diversion Date & Time
SE 20-45-27-W5	10910.62 L	2016/05/30 7:00 PM

Contractor Certification		
Name of Journeyman responsible for drilling/construction of well	Certification No	
SHAWN TYLKE	180902A	
Company Name	Copy of Well report provided to owner	Date approval holder signed
WARNKE DRILLING 2014 LTD	Yes	2016/06/30

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### DISTANCE OF ANY MANURE STORAGE FACILITY (EXISTING OR PROPOSED) TO NEIGHBOURING RESIDENCES

Neighbour name(s)	Legal land description	Distance (m)	NRCB USE ONLY				
			Zoning (LUB) category	MDS category (1-4)	Distance (m)	Waiver attached (if required)	Meets regulations
Bert Schimmel	NE 8-45-27 W4m	850	Ag	1	768 m		Yes
Drachel Larry Allen Arthur & Frances Margaret	NE 5-45-27 W4m	900	Ag	1	1052 m		Yes
Dayna Lull	NE 8-45-27 W4m	650	Ag	1	573 m		Yes
Kaiser Darin	NE 9-45-27 W4m	1000	Ag	1	1064 m		Yes
Applicant owned	NW 9-45-27 W4m	700	N/A		N/A		Yes

### LAND BASE FOR MANURE AND COMPOST APPLICATION (complete only if an increase in livestock or manure production will occur)

Name of land owner(s)*	Legal land description	Usable area** (ha)	Soil zone ***	NRCB USE ONLY	
				Usable area (ha)	Agreement attached (if required)
Jan-Willem Lok	NE 17-48-26 W4	55	black		
Jan-Willem Lok	NE 8-46-26 W4	50	black		
Jan-Willem Lok	SW 41-46-27 W4	60	black		
Jan-Willem Lok	SW 29-45-27 W4	60	black		
Jan-Willem Lok	S 1/2 36-47-27 W4	120	Black		
Total				345 ha	

\* If you are **not** the registered landowner, you must attach copies of land use agreements signed by all landowners.

\*\* Available manure spreading area (excluding setback areas from residences, common bodies of water, water wells, etc. as identified in Agdex 096-5 [Manure Spreading Regulations](#))

\*\*\* Brown, dark brown, black, grey wooded, or irrigated

**Additional information (attach any additional information as required)**



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### NRCB USE ONLY

#### MINIMUM DISTANCE SEPARATION

Methods used to determine distance (if applicable): Aerial photography

Margin of error (if applicable): +/- 2 m

Requirements (m): Category 1: 266 m Category 2: 355 m Category 3: 444 m Category 4: 710 m

Technology factor: ☐ YES ☒ NO

Expansion factor: ☐ YES ☒ NO

MDS related concerns from directly affected parties or referral agencies: ☐ YES ☒ NO

#### LAND BASE FOR MANURE AND COMPOST APPLICATION

Land base required: 243 ha

Land base listed: 345 ha

Area not suitable: already accounted for

Available area: 345 ha

Requirement met: ☒ YES ☐ NO

Land spreading agreements required: ☐ YES ☒ NO

Manure management plan: ☐ YES ☒ NO

If yes, plan is attached: ☐

#### PLANS

Submitted and attached construction plans: ☒ YES ☐ NO

Submitted aerial photos: ☒ YES ☐ NO

Submitted photos: ☐ YES ☒ NO

#### GRANDFATHERING

Already completed: ☐ YES ☐ NO ☒ N/A

If already completed, see \_\_\_\_\_

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### NRCB USE ONLY

### ENVIRONMENTAL RISK SCREENING INFORMATION

ERST for **proposed** facilities

Facility	Groundwater score	Surface water score	File number
Poultry barn expansions	Low	Low	RA25006

ERST for **existing** facilities

Facility	Groundwater score	Surface water score	File number
Broiler barn 1	Low	Low	RA16005
Broiler barn 2	Low	Low	RA16005

ERST related comments:



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### NRCB USE ONLY

#### WATER WELL AND SURFACE WATER INFORMATION

Well IDs: 9701053

Surface water related concerns from directly affected parties or referral agencies: ☒ YES ☐ NO

Groundwater related concerns from directly affected parties or referral agencies: ☒ YES ☐ NO

**Water wells** ☒ N/A

If applicable, exemption for 100 m distance requirements applied: ☐ YES ☐ NO Condition required: ☐ YES ☐ NO

**Surface water** ☒ N/A

If applicable, exemption for 30 m distance requirements applied: ☐ YES ☐ NO Condition required: ☐ YES ☐ NO

**Water Well Exemption Screening Tool** ☒ N/A

Water Well ID	Preliminary Screening Score	Secondary Screening Score	Facility

**Groundwater or surface water related comments:**

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### NRCB USE ONLY

#### ALL SIGNATURES IN FILE

☒ YES ☐ NO

#### DATES OF APPROVAL OFFICER SITE VISITS

February 13, 2025	

#### CORRESPONDENCE WITH MUNICIPALITIES AND REFERRAL AGENCIES

Date deeming letters sent: February 27, 2025

Municipality: County of Wetaskiwin

☒ letter sent ☒ response received ☒ written/email ☐ verbal ☐ no comments received

**Alberta Health Services:** ☒ N/A

☐ letter sent ☐ response received ☐ written/email ☐ verbal ☐ no comments received

**Alberta Environment and Parks:** ☐ N/A

☒ letter sent ☒ response received ☒ written/email ☐ verbal ☐ no comments received

**Alberta Transportation:** ☒ N/A

☐ letter sent ☐ response received ☐ written/email ☐ verbal ☐ no comments received

**Alberta Regulatory Services:** ☒ N/A

☐ letter sent ☐ response received ☐ written/email ☐ verbal ☐ no comments received

**Other:** Mancal Energy Inc ☐ N/A

☒ letter sent ☐ response received ☐ written/email ☐ verbal ☒ no comments received

**Other:** \_\_\_\_\_ ☒ N/A

☐ letter sent ☐ response received ☐ written/email ☐ verbal ☐ no comments received



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### SOLID MANURE, COMPOST, & COMPOSTING MATERIALS: Barns, feedlots, & storage facilities - Concrete liner

(complete a copy of this section for **EACH** barn, feedlot, and storage facility for solid manure, composting materials, or compost with a concrete liner)

Facility description / name (as indicated on site plan)

1. chicken barn additions

2. \_\_\_\_\_

#### Manure storage capacity

	Length (m)	Width (m)	Depth below grade to the bottom of the liner (m)	<b>NRCB USE ONLY</b> Estimated storage capacity (m <sup>3</sup> )
1.	170 feet	70 feet	0	Adequate capacity
2.	51.8 m	21.6 m		
TOTAL CAPACITY				

☒ I plan to use a short-term solid manure storage (STMS) as part of my manure storage and handling plan for this CFO. The AOPA requirements for STMS are set out in the NRCB [Short-Term Solid Manure Storage Requirements Fact Sheet](#).

#### Surface water control systems

Describe the run-on and runoff control system

in door

#### Liner protection

Describe how the physical integrity of the liner will be maintained

repair if needed

#### NRCB USE ONLY

Requirements met: ☒ YES ☐ NO

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### SOLID MANURE, COMPOST, & COMPOSTING MATERIALS: Barns, feedlots, & storage facilities - Concrete liner (cont.)

#### Concrete liner details

Concrete thickness <u>4 inch</u>	Method of sulphate protection: <u>Sulphate resistant blend</u>
Concrete strength <u>32 mpa at 28 days</u>	Concrete reinforcement size and spacing <u>Rebar 10 mm on 12" spacing</u>

Concrete requirements can be found in Technical Guideline Agdex 096-93

Guideline minimums:

Solid manure: 25MPa (D)

Solid manure (wet): 30MPa (C)

Method of sulphate protection:

Type 50 or Type 10 with fly ash or equivalent

#### NRCB USE ONLY

Requirements met: ☒ YES ☐ NO

Condition required: ☒ YES ☐ NO

Report attached: ☐ YES ☒ NO

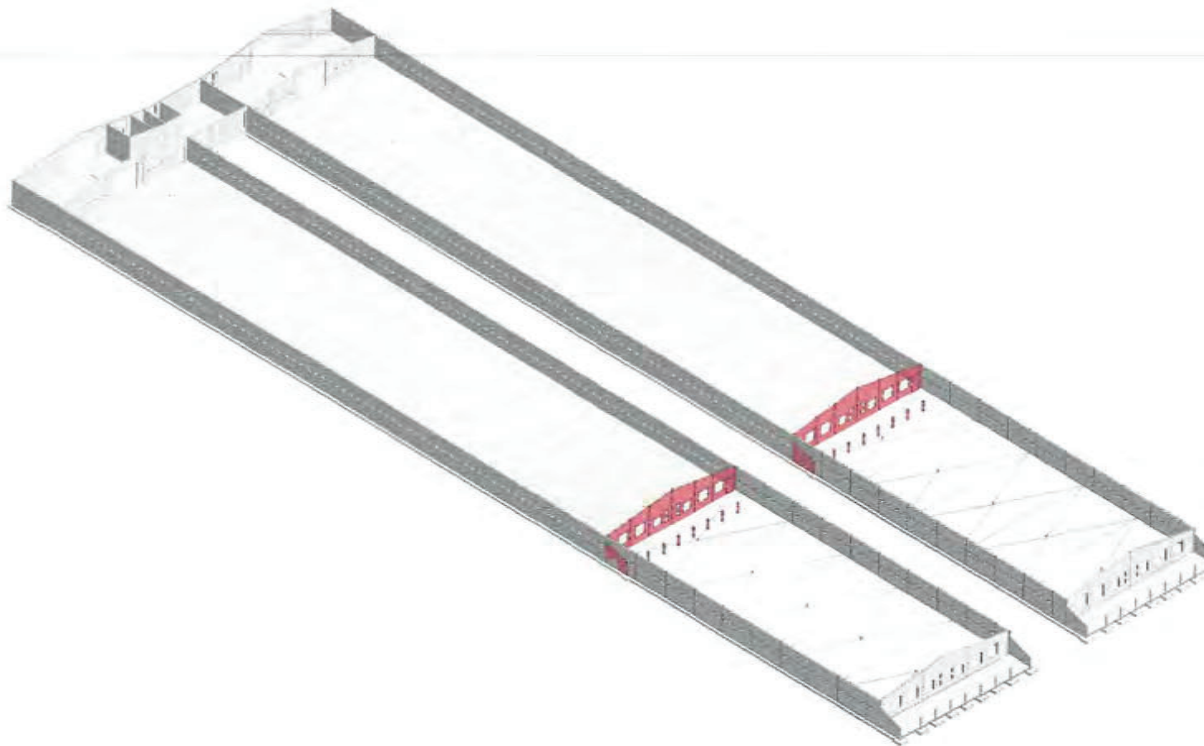
#### Additional information (attach as required)

<b>NRCB USE ONLY</b>	
Nine month manure storage volume requirements met <input type="checkbox"/> YES	<input checked="" type="checkbox"/> YES With STMS <input type="checkbox"/> NO
Depth to water table: <u>&gt; 3 m</u>	Requirements met: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Depth to Uppermost groundwater resource: <u>11.89 m</u>	Requirements met: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
ERST completed: <input checked="" type="checkbox"/> see ERST page for details	
<b>Surface water control systems</b>	
Requirements met: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Details/comments:
<b>Concrete liner details</b>	
A condition will be added requiring applicant to provide proof that the concrete liner meets NRCB technical guidelines	
Leakage detection system required: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO If yes, please explain why.	



# Paradise

V



SYMBOL LEGEND	
CONSTRUCTION REFERENCE	CONSTRUCTION TAG
FINISH REFERENCE	EXTENSION FINISH TAG
GRID NUMBER	GRID BUBBLE
DOOR REFERENCE	DOOR TAG
ROOM NUMBER	ROOM TAG
ROOM NAME	ROOM TAG
DOOR/FINISH	ELEVATION CALLOUT
ELEVATION	ELEVATION TAG
DRAWING NUMBER	BUILDING SECTION CALLOUT
SHEET NUMBER	ELEVATION CALLOUT
DRAWING NUMBER	ELEVATION TAG
SHEET NUMBER	WINDOW TAG
WINDOW REFERENCE	WINDOW TAG
ELEVATION	ELEVATION TAG
DRAWING TITLE	DRAWING TITLE
DRAWING NUMBER	DRAWING TITLE
SHEET NUMBER	DRAWING TITLE

DRAWING INDEX		
Sheet Number	Sheet Name	Current Revision
A000	Index	A
A001	Foundation Plan	A
A002	Foundation Plan	A
A003	Floor Plan Overall	A
A004	Floor Plan Enlarged	A
A005	Building Sections	A
A006	Building Sections	A
Sheet Count: 7		

Architect:  
Stamp:  
**PRELIMINARY**  
NOT FOR CONSTRUCTION

aggregate  
design studio ltd.  
**EAGLE BUILDERS**

**Paradise**  
**Chicken Barn Expansion**  
451035 Range Road 274  
Wetaskiwin County  
05-09-45-27 W4

Project No: A24500  
Date: 11/22/2024 1:39:05 PM  
Drawn by: JC  
Checked by: JC  
Sheet Name:

Index  
**A000**

Wetaskiwin County Chicken Barn Expansion

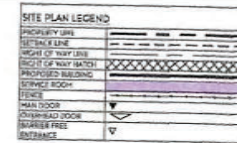




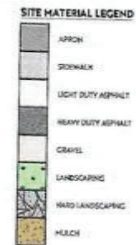


**BYLAW INFORMATION**  
ZONING: AGRICULTURE (A1)  
USE: BARN/STOCK OPERATIONS  
SETBACKS:  
FRONT YARD (SIDE):  
REQUIRE 10.0m  
SIDE YARD (SIDE):  
REQUIRE 1.0m  
SIDE YARD (SIDE):  
REQUIRE 1.0m

- NOTES CONCERNING BUILDING LOCATION**
1. ENGINEER IS TO BE ADVISED BEFORE START OF CONSTRUCTION OF ANY UNKNOWN FEATURES ON THE OR THE ADJACENT SITES THAT MAY AFFECT THE PROJECT EITHER DURING CONSTRUCTION OR FUTURE USE.
  2. THE NORTH ORIENTATION REFERS TO NOMINAL NORTH RATHER THAN TRUE OR MAGNETIC NORTH.
  3. ANY DIMENSIONS THAT SHOW THE LOCATION OF EXISTING FEATURES ARE APPROXIMATE ONLY, AND ARE TO BE CONFIRMED BEFORE CONSTRUCTION START AS REQUIRED BY A CERTIFIED LAND SURVEYOR.
  4. LANDSCAPING IS SUBJECT TO CHANGE.



Site Schedule			
ON SITE			
APPROX.	10.25 m	10.7 m	1.00 m
CHICKEN BARN	10.25 m	10.7 m	1.00 m



Architect:

Stamp:

**PRELIMINARY**  
NOT FOR CONSTRUCTION

aggregate  
design studio ltd.  
**EAGLE BUILDERS**

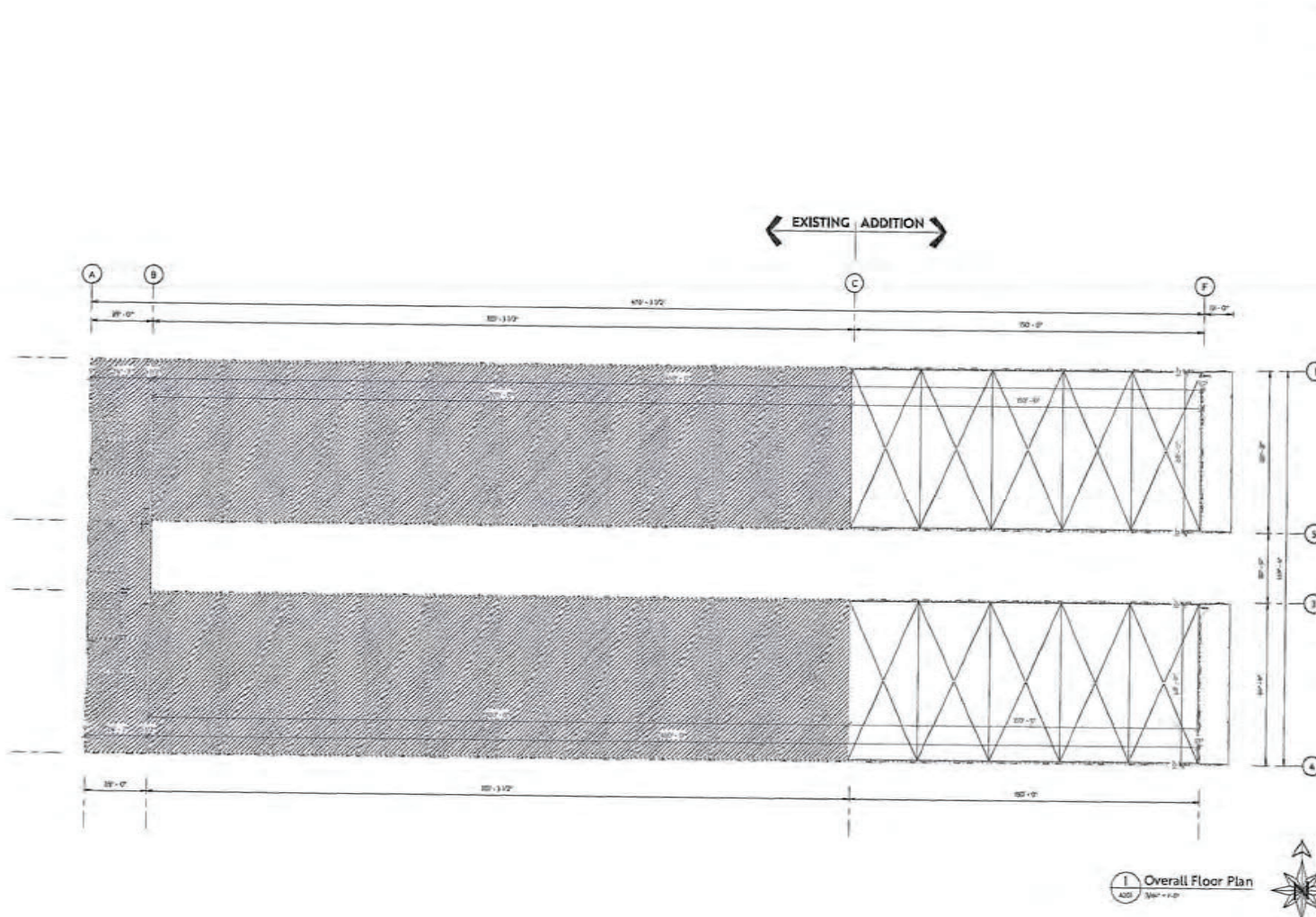
**Paradise Chicken Barn Expansion**  
451035 Range Road 274  
Wetaskiwin County  
05-09-45-27 W4

DESCRIPTION	DATE
PROJECT	2024-02-22
DESIGNED BY	PROJECT MANAGER
CHECKED BY	PROJECT MANAGER
DRAWN BY	PROJECT MANAGER
CHECKED BY	PROJECT MANAGER
SHEET NAME	

Site Plan

**A102**





**CONSTRUCTION LEGEND**

	NEW FRAMED WALL
	NEW PRECAST WALL
	EXISTING WALL
	REMODELED WALL
	NEW DOOR
	EXISTING DOOR

Architect:

Stamp:

**PRELIMINARY**  
NOT FOR CONSTRUCTION

aggregate  
design studio, inc.  
**EAGLE BUILDERS**

**Paradise Chicken Barn Expansion**  
451035 Range Road 774  
Wetaskiwin County  
05-09-45-27 W4

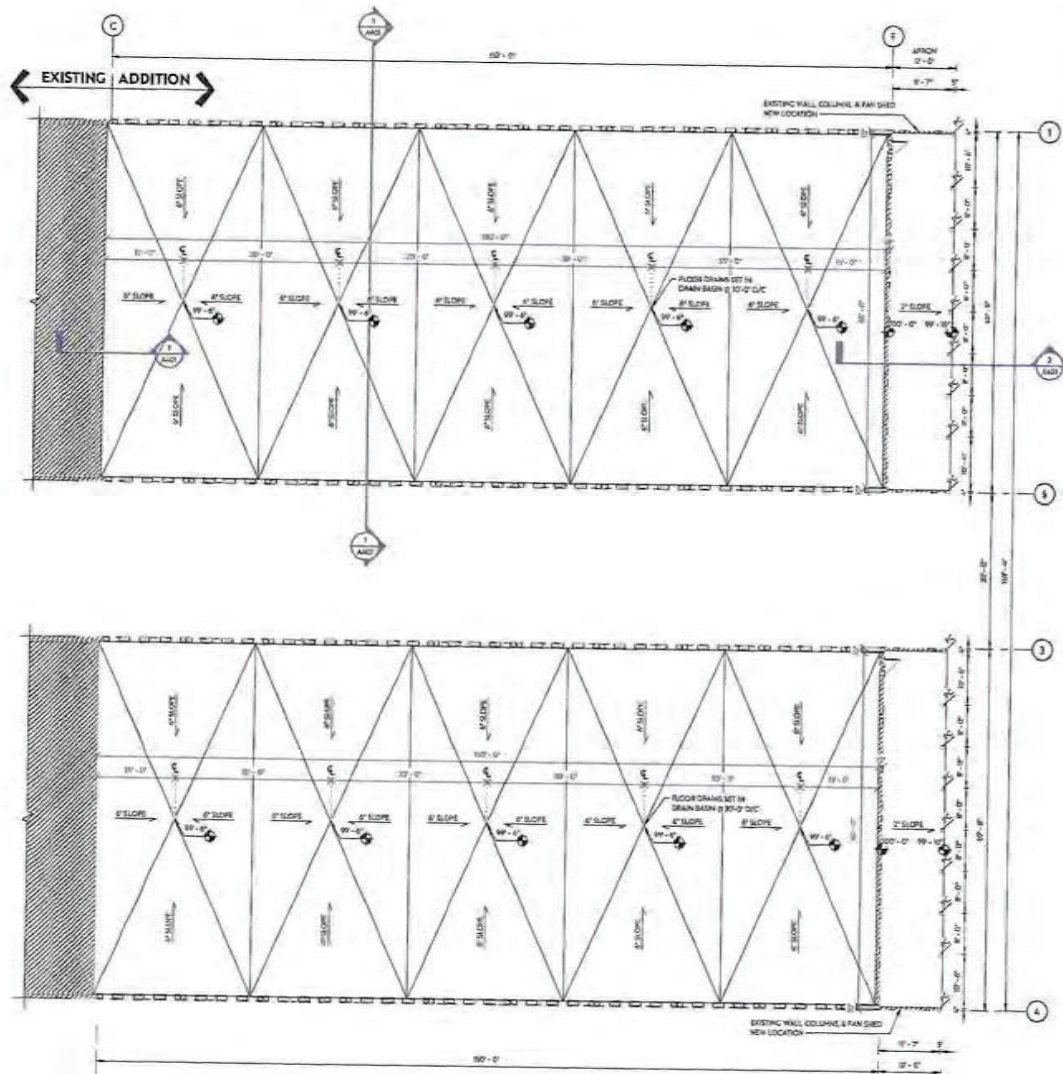
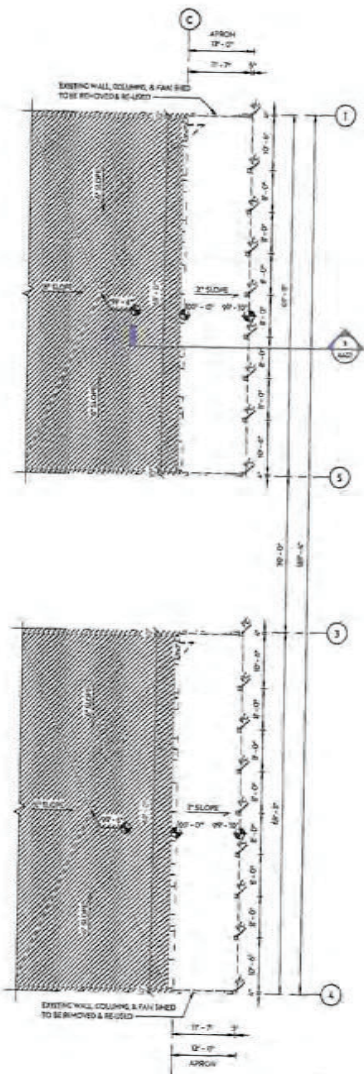
**I Overall Floor Plan**  
A201



DATE	2024-11-22
DESCRIPTION	REVISIONS
NO.	1
DATE	2024-11-22
DESCRIPTION	REVISIONS
NO.	1
DATE	2024-11-22
DESCRIPTION	REVISIONS
NO.	1
DATE	2024-11-22
DESCRIPTION	REVISIONS
NO.	1

Project No: A20150  
Date: 11/22/2024 3:38:07 PM  
Drawn by: JC  
Checked by: JC  
Sheet Name:

Floor Plan  
Overall  
**A201**



**CONSTRUCTION LEGEND**

	NEW FRAMED WALL
	NEW BRICK WALL
	EXISTING WALL
	DEMOLISHED WALL
	NEW DOOR
	EXISTING DOOR

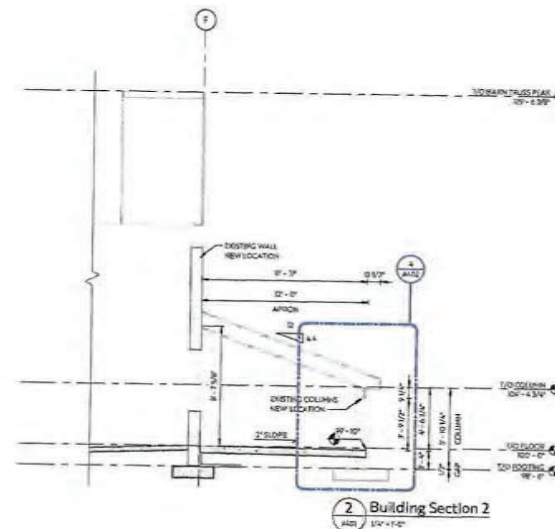
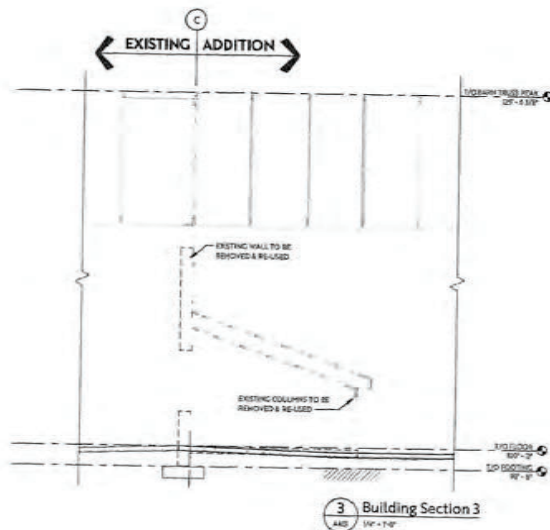
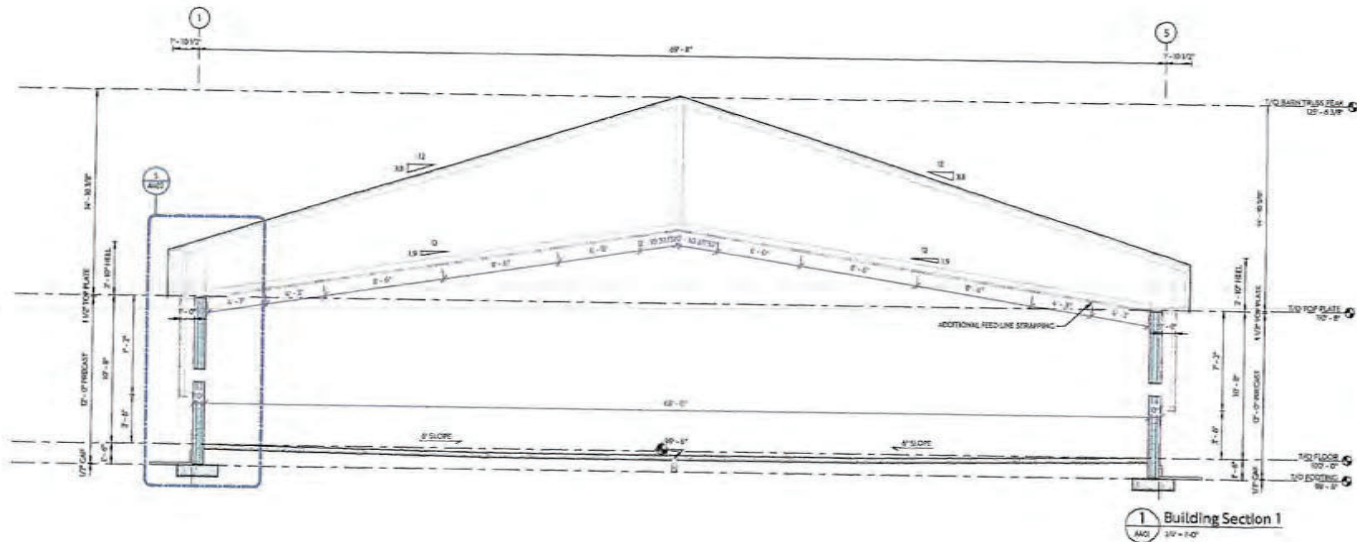
Architect: \_\_\_\_\_  
 Stamp: \_\_\_\_\_  
**PRELIMINARY**  
 NOT FOR CONSTRUCTION  
 aggregate  
 design studio llc  
 EAGLE  
 BUILDERS

**Paradise  
 Chicken Barn Expansion**  
 451035 Range Road 274  
 Webster County  
 05-09-45-27 WA

PROJECT NO.	A24560
DATE	7/23/2025 1:39:07 PM
DRAWN BY	JC
CHECKED BY	JC
SHEET NAME	

Floor Plan  
 Enlarged  
**A202**





99701053701053

Architect:  
Stamp:  
**PRELIMINARY**  
NOT FOR CONSTRUCTION  
aggregate  
design studio ltd.  
**EAGLE BUILDERS**

**Paradise Chicken Barn Expansion**  
451035 Range Road 274  
Wetaskiwin County  
05-09-45-27 W4

DATE	2024-12-22
DESCRIPTION	REVISION FOR PRELIMINARY REVIEW
BY	ALIST
PROJECT NO.	A2656D
DATE	11/22/2024 3:39:08 PM
DRAWN BY	JC
CHECKED BY	JC
SHEET NAME	Building Sections

**A401**



