

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)

NRCB USE ONLY

☒ Approval ☐ Registration ☐ Authorization
☐ Amendment

Application number

RA25048

Legal land description

NE 10-42-27 W4M

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.

Chrystal Jachymek

Date of signing

July 24/2025 Eagle Builders LP

Corporate name (if applicable)

Signature

Chrystal Jachymek

Print name

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)
Broiler Barn #2	108.5m x 19.5m x 10.65m

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

Existing facilities	Dimensions (m) (length, width, and depth)	NRCB USE ONLY
Broiler Barn #1	108.5m x 19.5m x 10.65m	
NRCB USE ONLY		

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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 July 30, 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
AO note: no change from part 1			

Part 2 – Technical Requirements

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 ____ day of _____, 20____.

Signature of Applicant or Agent

Part 2 – Technical Requirements

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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____.

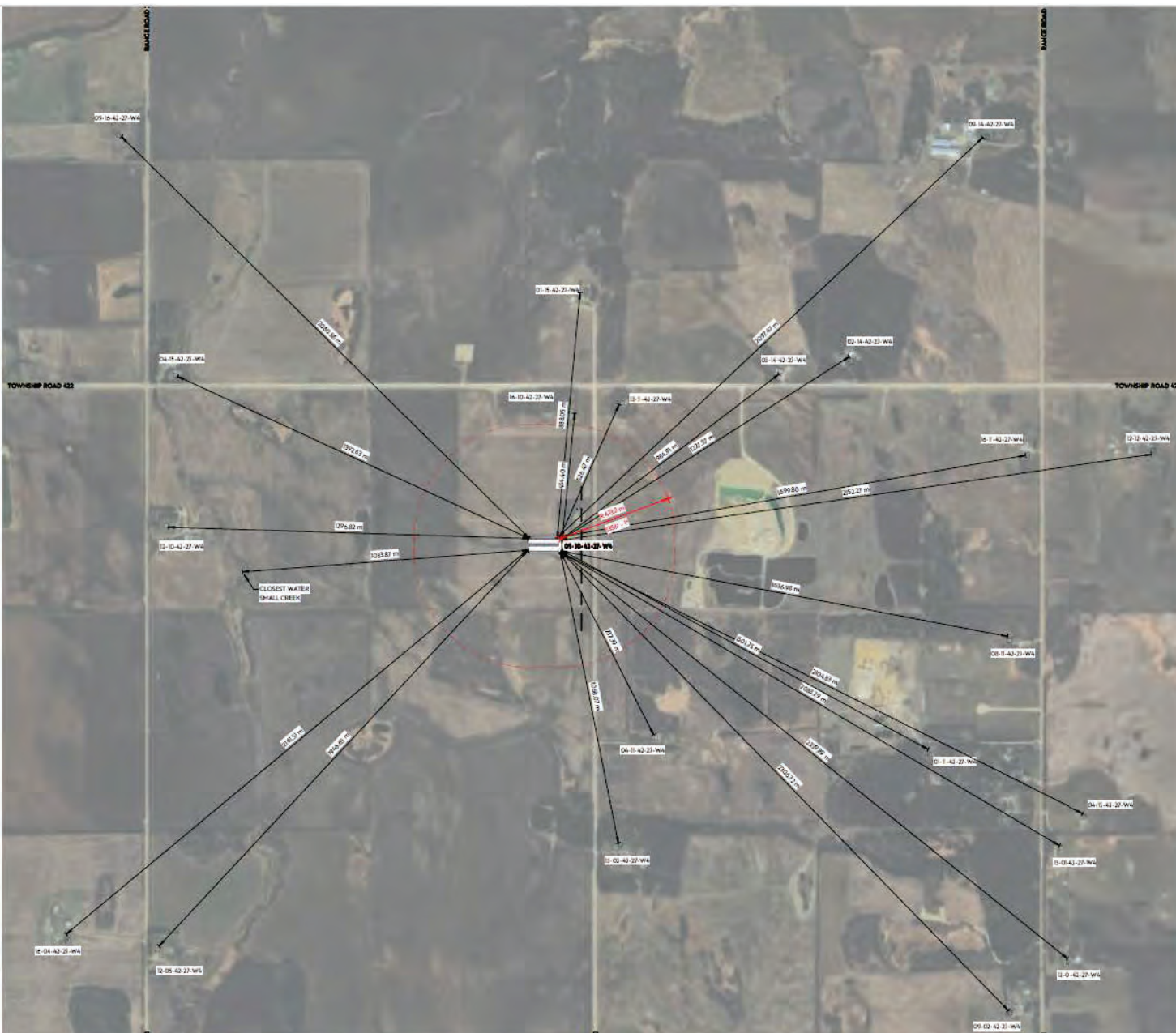
Signature of Applicant or Agent

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 as seen in permit RA18092

Signed this 24 day of July, 2025.

Signature of Applicant or Agent



Stamp:
PRELIMINARY
NOT FOR CONSTRUCTION

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EAGLE BUILDERS

**Clear Sky Poultry
Chicken Barn #2**
Ponoka County, Alberta
09-10-42-27-W4

DATE	DESCRIPTION
2025-07-24	ISSUED FOR PRELIMINARY REVIEW
2025-07-24	ISSUED FOR PRELIMINARY REVIEW

Project No: T25444
Date: 2025-07-24 11:37:08 AM
Drawn by: JC
Checked by: JC
Sheet Name:

Setback Plan



2. THE "NORTH" ORIENTATION REFERS TO NOMINAL NORTH, NOT TRUE OR MAGNETIC NORTH.
3. ANY DIMENSIONS THAT SHOW THE LOCATION OF EXISTING OR PROPOSED UTILITIES ARE APPROXIMATE ONLY, AND ARE TO BE CONFIRMED BY A CERTIFIED LAND SURVEYOR.
4. LANDSCAPING IS SUBJECT TO CHANGE.

BYLAW INFORMATION

ZONING: AGRICULTURAL (AC)
 USE: CONFINED FEEDING OPERATIONS
 SETBACKS
 FRONT YARD (EAST):
 REQUIRED: 40.0m
 REAR YARD (WEST):
 REQUIRED: 10.0m
 SIDE YARD (NORTH):
 REQUIRED: 10.0m
 SIDE YARD (SOUTH):
 REQUIRED: 10.0m

SITE PLAN LEGEND

PROPERTY LINE	---
SETBACK LINE	---
RIGHT OF WAY LINE	---
RIGHT OF WAY HATCH	---
PROPOSED BUILDING	---
SERVICE ROOM	---
FENCE	---
MAN DOOR	---
OVERHEAD DOOR	---
BARRIER FREE ENTRANCE	---

SITE SCHEDULE

ON SITE	
APRON	76.9 m ²
GRAND TOTAL	76.9 m ²

SITE MATERIAL LEGEND

APRON	---
SIDEWALK	---
LIGHT DUTY ASPHALT	---
HEAVY DUTY ASPHALT	---
GRAVEL	---
LANDSCAPING	---
HARD LANDSCAPING	---
BARK MULCH	---

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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: Broiler Barn #1

Proposed 1: Broiler Barn #2

Proposed 2: _____

Proposed 3: _____

Facility and environmental risk information		Facilities				NRCB USE ONLY	
		Existing	Proposed 1	Proposed 2	Proposed 3	Meets requirements	Comments
Flood plain information	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 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 type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	
Surface water information	How many springs are within 100 m of the manure storage facility or manure collection area?	0	0			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	
	How many water wells are within 100 m of the manure storage facility or manure collection area?	0	0			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	
	What is the shortest distance from the manure collection or storage facility to a surface water body? (e.g., lake, creek, slough, seasonal)	>800m	>800m			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	
Groundwater information	What is the depth to the water table?	~23	~23			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	
	What is the depth to the groundwater resource/aquifer you draw water from?	>3m	>3m			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	

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

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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
Jari Dixon	NE-10-42-27-w4	438					
Rick Clustin	NW-11-42-27-w4	480					
Sam Van Aken	SE-15-42-27-w4	869					
Bill Bos	SW-14-42-27-w4	932					
Stan Hofman	SW-11-42-27-w4	772					

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)
Brown Fields	SE-15-42-27-w4	40.7			
Brown Fields	NE-15-42-27-w4	60.7			
Brown Fields	NW-15-42-27-w4	60.7			
Clear Sky Poultry	NE-10-42-27-w4	58.7			
Total					

* 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)

Manure to be stored in field after removing from barn until spread on land listed above.

Manure Spreading Agreement

Samuel Van Aken _____ agree to allow Ivonne Bellerive _____ (applicant)

to spread manure on the following fields during 2026 (calendar year).

Land location	Acres	Suitable for spreading	Soil zone
SE-15-42-27-w4	160	100	Brown
NE-15-42-27-w4	160	150	Brown
NW-15-42-27-w4	160	150	Brown

Signed: _____

Date: July 25, 2025

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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. Broiler Barn #2
2.

Manure storage capacity

	Length (m)	Width (m)	Depth below grade to the bottom of the liner (m)	NRCB USE ONLY Estimated storage capacity (m ³)
1.	108.5	19.5	0	
2.				
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

Under roof: Surface water will be controlled by the walls and roof of the building and by the finished landscaping

Liner protection

Describe how the physical integrity of the liner will be maintained

Inspections and crack filling as 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 min 4.5" thick	Method of sulphate protection: type 10 with 20% fly ash
Concrete strength 25mpa at 28 days	Concrete reinforcement size and spacing 10m rebar at 12" OC, Both directions

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)*

NRCB USE ONLY

Nine month manure storage volume requirements met ☐ YES ☐ YES With STMS ☐ NO

Depth to water table: _____ Requirements met: ☐ YES ☐ NO

Depth to Uppermost groundwater resource: _____ Requirements met: ☐ YES ☐ NO

ERST completed: ☐ see ERST page for details

Surface water control systems

Requirements met: ☐ YES ☐ NO Details/comments:

Concrete liner details

Leakage detection system required: ☐ YES ☐ NO If yes, please explain why.

Clear Sky Poultry



SYMBOL LEGEND

CONSTRUCTION REFERENCE	CONSTRUCTION TAG
FINISH REFERENCE	EXTENDED FINISH TAG
GRID NUMBER	GRID BUBBLE
DOOR REFERENCE	DOOR TAG
ROOM NUMBER	ROOM TAG
DESCRIPTION	ELEVATION DATUM
ELEVATION	BUILDING SECTION CALLOUT
DRAWING NUMBER	ELEVATION CALLOUT
SHEET NUMBER	WINDOW TAG
DRAWING NUMBER	ELEVATION TAG
SHEET NUMBER	DRAWING TITLE
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	0
A001	Site Plan	0
A002	Foundation Plan	0
A003	Floor Plan	0
A004	Floor Plan Details	0
A005	Floor Plan Enlarged	0
A006	Building Sections	0
A007	Building Sections	0

Architect:
Stamp:
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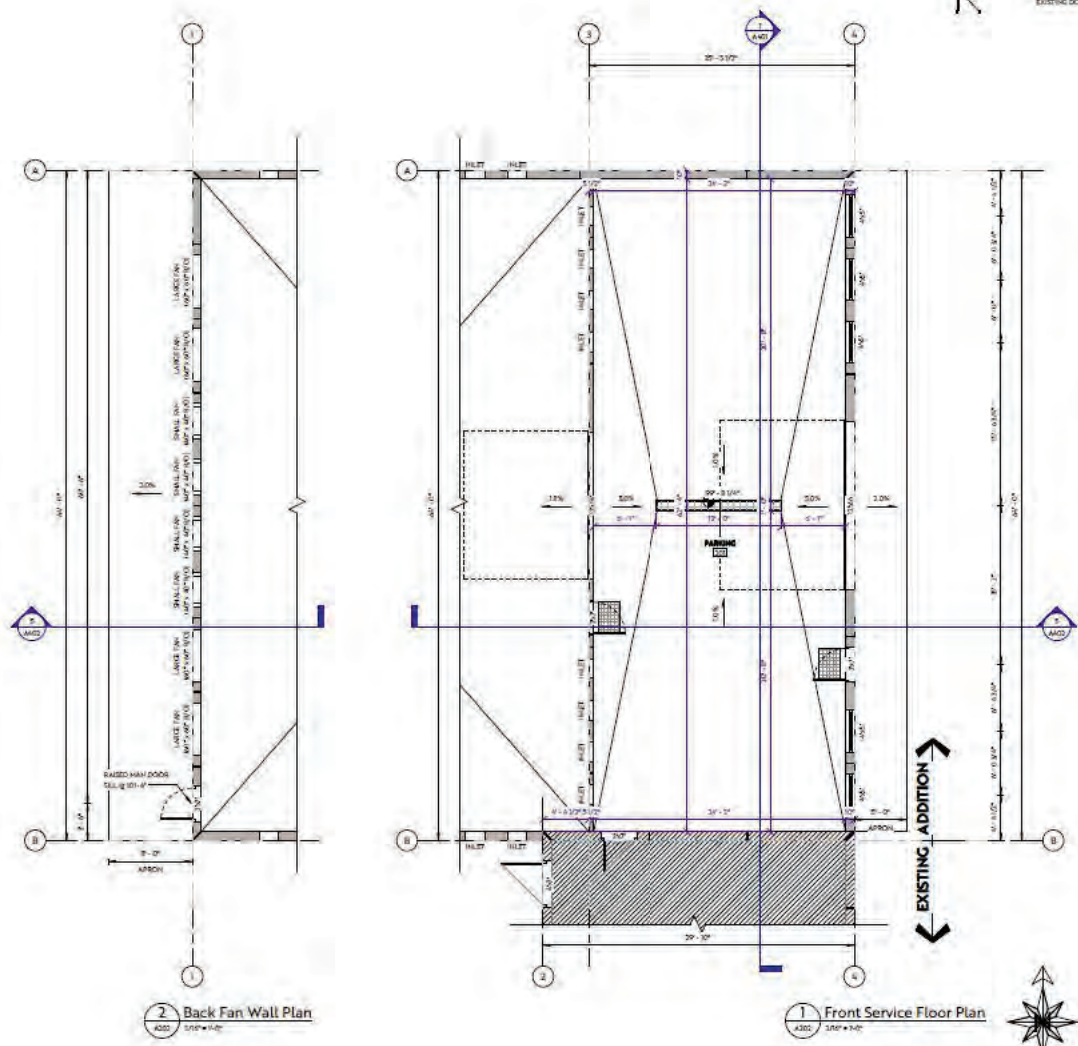
Clear Sky Poultry
Chicken Barn #2
Ponoka County, Alberta
09-10-42-27-W4

Project No: T2944
Date: 2025-07-24 10:07:07 AM
Drawn by: JC
Checked by: JC
Sheet Name:
Index
A000

Ponoka County, Alberta Chicken Barn #2

F

L



CONSTRUCTION LEGEND

- NEW FINISHED WALL
- NEW ROUGH WALL
- EXISTING WALL
- DEMOLISHED WALL
- NEW DOOR
- EXISTING DOOR

Architect: _____
Stamp: _____

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**Clear Sky Poultry
Chicken Barn #2**
Ponoka County, Alberta
09-10-42-27-W4

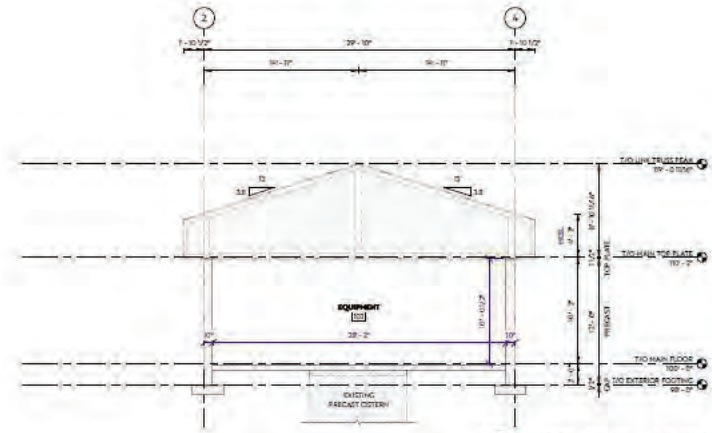
NO.	DESCRIPTION	DATE	BY	CHKD.
1	DESIGN	2025-07-24	JC	JC
2	REVISION	2025-07-24	JC	JC
3	REVISION	2025-07-24	JC	JC

Project No.: T25444
Date: 2025-07-24 11:43:18 AM
Drawn by: JC
Checked by: JC
Client Name: _____

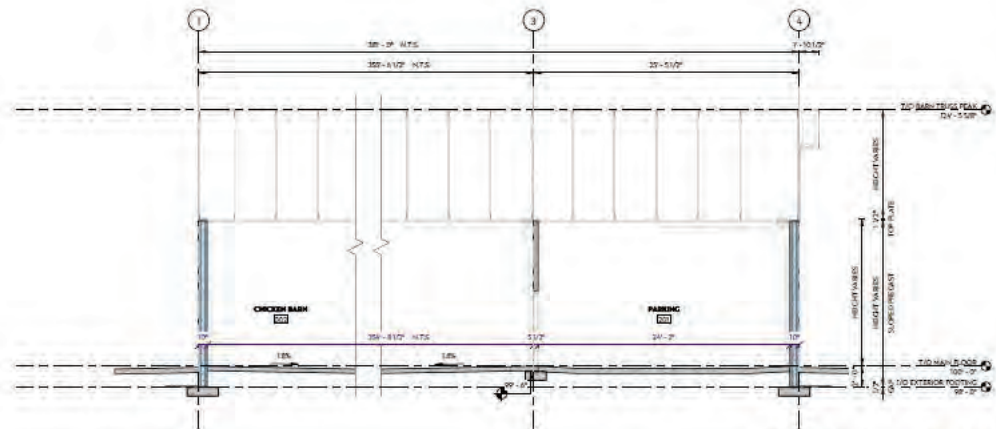
**Floor Plan
Enlarged**

A202

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3 Building Section - Existing Linkway
A402 3/10" x 7/4"



5 Building Section - Barn Gable
A402 3/10" x 7/4"

Architect:

Stamp:

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Clear Sky Poultry
Chicken Barn #2
Ponoka County, Alberta
09-10-42-27-W4

DATE	BY
2025-07-24	JC
2025-07-24	JC
2025-07-24	JC

Project No. T25444
Date: 2025-07-24 11:40:18 AM
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Checked by: JC
Sheet Name:

Building
Sections

A402