

# 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>	Application number	Legal land description
<input checked="" type="checkbox"/> Approval <input type="checkbox"/> Registration <input type="checkbox"/> Authorization <input type="checkbox"/> Amendment	<u>BA24014</u>	N1/2 22-49-3 W5M, NE 21-49-3 W5M SW 27-49-3 W5M

## 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.

Jan 9 / 2025  
Date of signing

Signature

THE HUTTERIAN BROTHERS OF WARBURG  
Corporate name (if applicable)

REV JACOB WIPF  
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)
LAYER BARN	86.4' x 254'
MANURE BARN.	40' x 50'
egg Grading Storage.	90' x 276'

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

Existing facilities	Dimensions (m) (length, width, and depth)	NRCB USE ONLY
Feed lot		
broiler barn		
duck + goose		
<b>NRCB USE ONLY</b>		

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Existing facilities continued	Dimensions (m) (length, width, and depth)	NRCB USE ONLY
old layer		
fwt		
dairy pens		
dairy barn		
swine barns		
hog lagoon		
dairy lagoon		



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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 Dec 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

# Part 2 — Technical Requirements

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## DECLARATION AND ACKNOWLEDGMENT OF APPLICANT CONCERNING WATER ACT LICENCE

issued by Alberta Environment and Parks (AEP) 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 AEP 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 AEP'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 AEP 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 AEP'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.

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 AEP under the *Water Act* for the development or activity proposed in this AOPA application.

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

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

### **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 AEP 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 AEP'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 AEP 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 AEP'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.

Signed this 9 day of Jan, 2025.

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





# 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)

## 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: swine barn

Proposed 1: layer barn

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 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"/> 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?	1	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)	40	200			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES with exemption	
Groundwater information	What is the depth to the water table?		>6			<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?	200'	200'			<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)



# Part 2 – Technical Requirements

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

			NRCB USE ONLY				
Neighbour name(s)	Legal land description	Distance (m)	Zoning (LUB) category	MDS category (1-4)	Distance (m)	Waiver attached (if required)	Meets regulations
① Fischer	NE 28-49-3 W5	1050					
② Unknown	SE 21-49-3 W5	554					
③ Ross	SE 21-49-3 W5	775					

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

				NRCB USE ONLY	
Name of land owner(s)*	Legal land description	Usable area** (ha)	Soil zone ***	Usable area (ha)	Agreement attached (if required)
see attached					
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)**

MDS



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	160. Acres	SW-25-49-3-5
	160. Acres	NE-26-49-3-5
	157.45 Acres	NW-26-49-3-5
	160. Acres	SE-26-49-3-5
	157.45 Acres	SW-26-49-3-5
	153.52 Acres	NE-27-49-3-5
	157.45 Acres	SE-27-49-3-5
	158.44 Acres	SW-27-49-3-5
PT SW	1.56 Acres	SW-27-49-3-5
	145.02 Acres	NW-28-49-3-5
	160. Acres	SE-28-49-3-5
	160. Acres	SW-28-49-3-5
	154.06 Acres	NE-29-49-3-5
	156.01 Acres	NW-29-49-3-5
	158. Acres	SE-29-49-3-5
	160. Acres	SW-29-49-3-5
	160. Acres	SE-30-49-3-5
	158.02 Acres	NW-32-49-3-5
EH SE	80. Acres	SE-32-49-3-5
WH SE	80. Acres	SE-32-49-3-5
	160. Acres	SW-32-49-3-5
PT NE	149.93 Acres	NE-33-49-3-5
	157.8 Acres	SE-33-49-3-5
	160. Acres	SW-33-49-3-5
PT NE	142.65 Acres	NE-34-49-3-5
	158.03 Acres	NW-34-49-3-5
	144.23 Acres	SE-34-49-3-5
	160. Acres	SW-34-49-3-5
	158. Acres	NE-35-49-3-5
	154.78 Acres	NW-35-49-3-5
	160. Acres	SE-35-49-3-5
	157.45 Acres	SW-35-49-3-5
	160. Acres	SE-36-49-3-5
	160. Acres	SW-36-49-3-5
	160. Acres	NE-1-50-3-5
	158.01 Acres	SE-1-50-3-5
	156.47 Acres	NW-2-50-3-5
PT SW	135.64 Acres	SW-2-50-3-5
	157.47 Acres	NE-3-50-3-5
	160. Acres	NW-3-50-3-5
	155.53 Acres	SE-3-50-3-5
	157.31 Acres	SW-3-50-3-5
	160. Acres	NE-4-50-3-5
	159.88 Acres	NW-4-50-3-5
	157.78 Acres	SE-4-50-3-5
	134.94 Acres	SW-4-50-3-5

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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. Layer Barn**  
**2. Manure Pad.**

### Manure storage capacity

	Length (m)	Width (m)	Depth below grade to the bottom of the liner (m)	NRCB USE ONLY Estimated storage capacity (m <sup>3</sup> )
1.	254'	86'	0	
2.	40'	50'	0	
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

roof.

### Liner protection

Describe how the physical integrity of the liner will be maintained

fix cracks as ~~is~~ 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 <i>6"</i>	Method of sulphate protection: <i>T50 or similar</i>
Concrete strength <i>25 mpa</i>	Concrete reinforcement size and spacing <i>18" x 0-C</i>

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.



# Warburg Colony



Leduc County, Alberta

Layer Barn

**SYMBOL LEGEND**

CONSTRUCTION REFERENCE	CONSTRUCTION TAG
FINISH REFERENCE	EXTERIOR 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	DRAWING TITLE
ELEVATION	
DRAWING TITLE	
SHEET NUMBER	
SHEET NUMBER	

**DRAWING INDEX**

Sheet Number	Sheet Name	Current Revision
A200	Index	E
A201	Site Back Plan	D
A202	Site Plan Overall	E
A203	Floor Plan Overall	E
A204	Floor Plan Enlarged	E
A205	Floor Plan Enlarged	E
A206	Floor Plan Enlarged	D
A207	Building Sections	F
A208	Building Sections	D
A209	Building Sections	D
A210	Exterior Render	D
A211	Exterior Render	D
A212	Exterior Render	D
A213	Exterior Render	D

Sheet Count: 13

Architect  
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**PRELIMINARY**  
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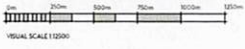
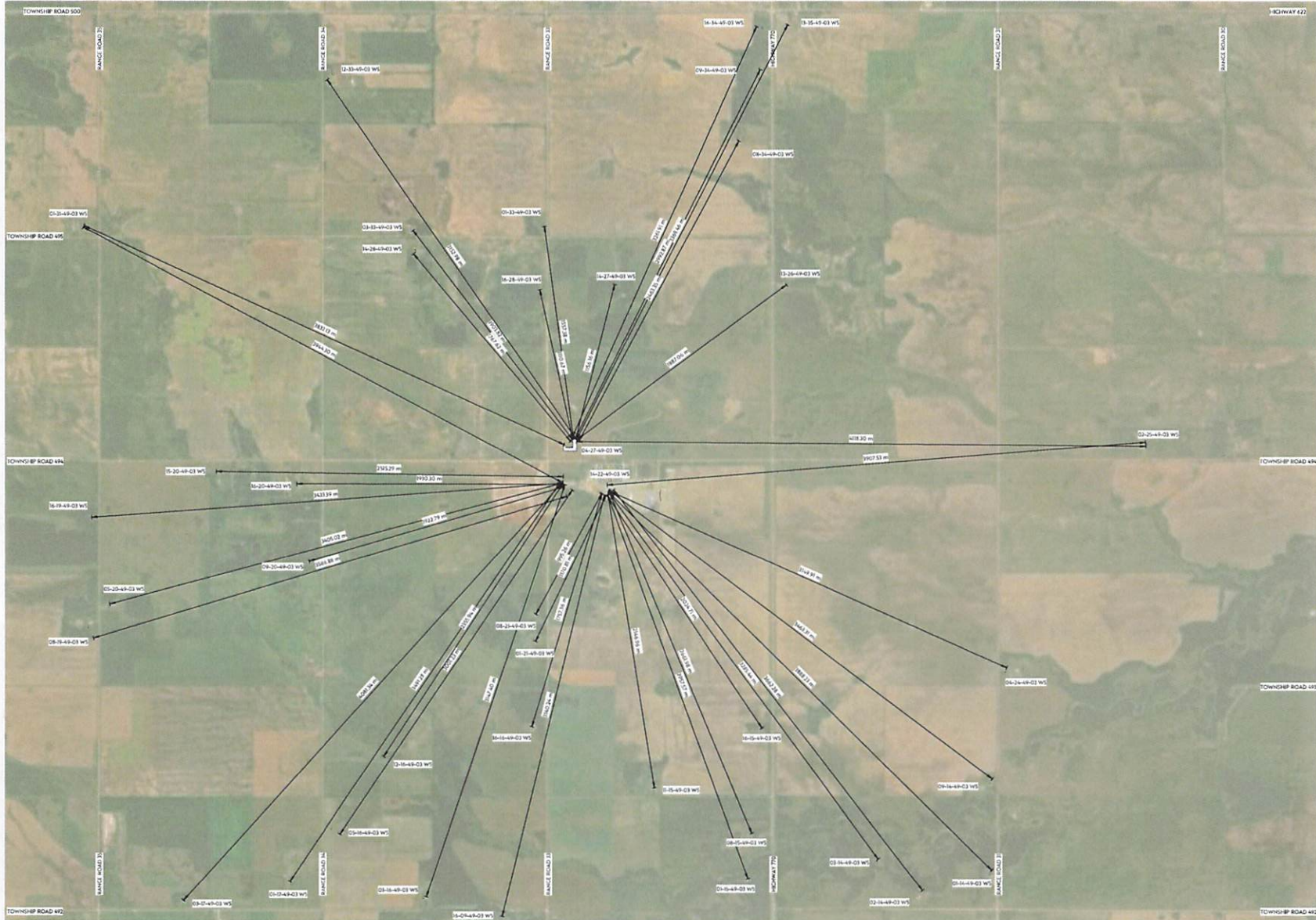
Warburg Colony  
Layer Barn  
Leduc County, Alberta  
04-27-49-03 W5

NO.	DESCRIPTION	DATE
1	ISSUED FOR PRELIMINARY REVIEW	2024-09-10
2	ISSUED FOR PRELIMINARY REVIEW	2024-09-10
3	ISSUED FOR PRELIMINARY REVIEW	2024-09-10
4	ISSUED FOR PRELIMINARY REVIEW	2024-09-10

Project No: A21459  
Date: 2024-12-18 8:21:09 AM  
Drawn by: JC  
Checked by: JC  
Sheet Name:

Index  
**A000**





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**EAGLE BUILDERS**

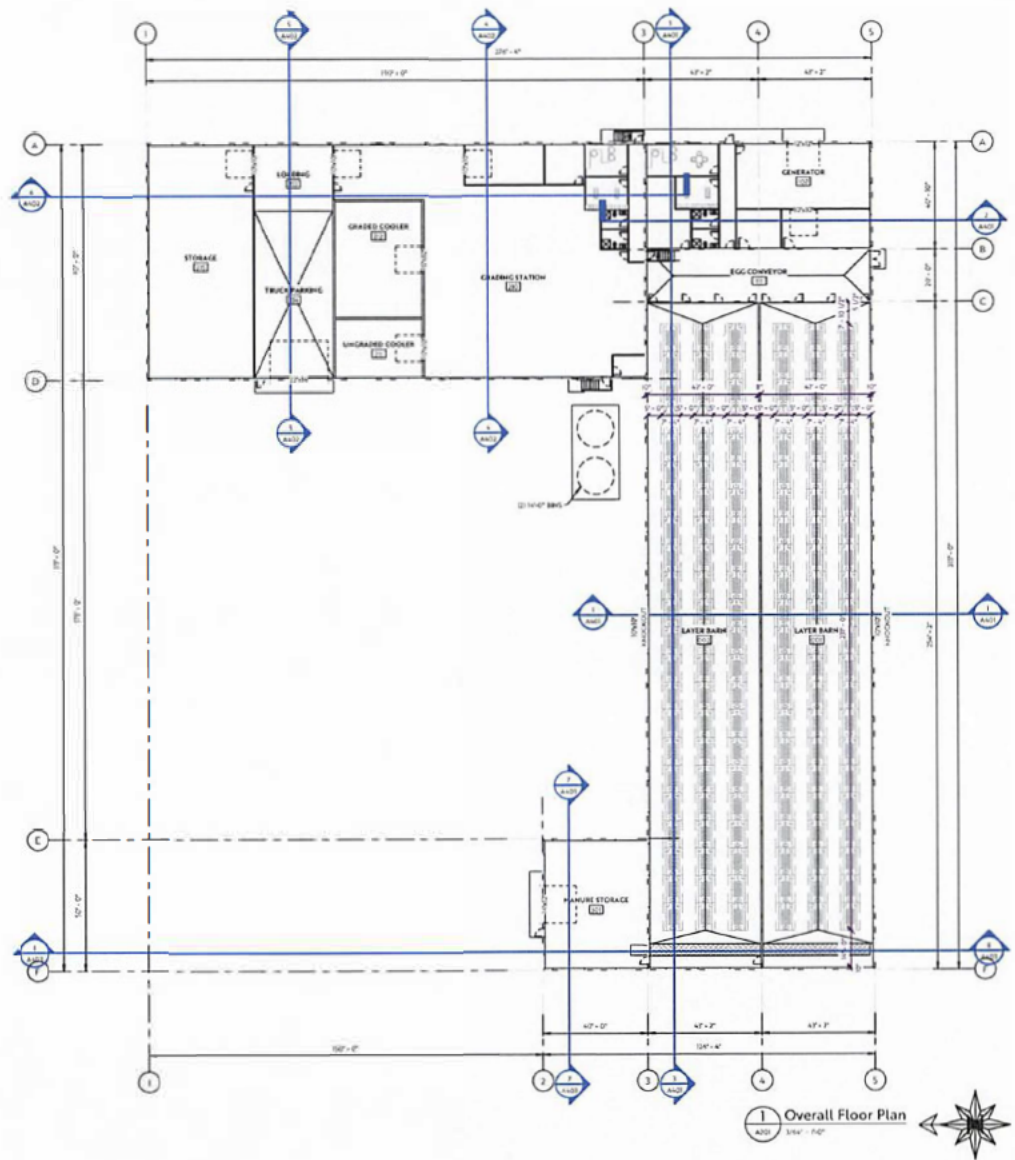
**Warburg Colony**  
**Layr Barn**  
Leduc County, Alberta  
04-27-49-03 WS

REV	DESCRIPTION	DATE
1	ISSUED FOR PRELIMINARY REVIEW	2024-11-25
2	ISSUED FOR PRELIMINARY REVIEW	2024-11-25

Project No: A21459  
Date: 2024-12-18 8:21:10 AM  
Drawn by: JF  
Checked by: JF  
Sheet Name:

Setback Plan

**A101**



**CONSTRUCTION LEGEND**

- NEW FRAMED WALL
- NEW PRECAST WALL
- EXISTING WALL
- DEMOLISHED WALL
- NEW DOOR
- EXISTING DOOR

**NOTE**

- 1 ALL WASHROOM AND JANITOR ROOMS TO RECEIVE IMPERVIOUS DURABLE FLOOR AND WALL FINISH UP TO 5'-0" A.F.F.
- 2 ALL TILED WALLS ADJACENT TO PRECAST WALLS TO BE CONSTRUCTED AS:
  - F-GAP
  - 1 1/4" STEEL STUDS @ 16" O.C.
  - 1/2" OSB SHEATH
- 3 FURNITURE NOT INCLUDED
- 4 MILLWORK BY MILLWORK SUPPLIER

**1 Overall Floor Plan**  
 A201 1/8" = 1'-0"



Architect  
 Studio  
**PRELIMINARY**  
 HOT FOR CONSTRUCTION  
 aggregate  
 design studio ltd.  
**EAGLE BUILDERS**

**Warburg Colony  
 Layer Barn**  
 Leduc County, Alberta  
 04-27-19-03 W5

NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMITTING REVIEW	2019-04-27
2	ISSUED FOR PERMITTING REVIEW	2019-04-27
3	ISSUED FOR PERMITTING REVIEW	2019-04-27

Project No: A201-19-03  
 Date: 2019-04-27  
 Drawn by: [Signature]  
 Checked by: [Signature]  
 Sheet Name:

Floor Plan  
 Overall  
**A201**





- NOTES CONCERNING BUILDING LOCATION**
- ENGINEER IS TO BE ADVISED BEFORE START OF CONSTRUCTION OF ANY UN-KNOWN FEATURES ON THIS OR THE ADJACENT SITES THAT MIGHT IMPACT ON THE PROJECT EITHER DURING CONSTRUCTION OR FUTURE USE.
  - THE 'NORTH' ORIENTATION REFERS TO NOMINAL NORTH RATHER THAN TRUE OR MAGNETIC NORTH.
  - 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.
  - LANDSCAPING IS SUBJECT TO CHANGE.

**BYLAW INFORMATION**  
 ZONING: AG - AGRICULTURAL  
 USE: AGRICULTURAL LIVESTOCK PERMITTED  
**SETBACKS**  
 HIGHWAY: 40.0m  
 MUNICIPAL ROAD: 25.0m  
 SERVICE ROAD: 20.0m  
 OTHER: 7.5m

**SITE PLAN LEGEND**

PROPERTY LINE	---
SETBACK LINE	---
RIGHT OF WAY LINE	---
RIGHT OF WAY MATCH	---
PROPOSED BUILDING	▒
SERVICE ROOM	▒
WALK	---
MAIN DOOR	▾
OVERHEAD DOOR	▾
BARBER TREE	▾
ENTRANCE	▾

**Site Schedule**

ON SITE	AREA	PERIMETER
APRON	23.0 m <sup>2</sup>	956.07 ft
BBN PAD	402.2 m <sup>2</sup>	646.00 ft
SIDEWALK	38.1 m <sup>2</sup>	420.42 ft
Gravel total	103.3 m <sup>2</sup>	1443.49 ft

**SITE MATERIAL LEGEND**

APRON	▒
SIDEWALK	▒
LIGHT DUTY ASPHALT	▒
HEAVY DUTY ASPHALT	▒
GRAVEL	▒
LANDSCAPING	▒
HARD LANDSCAPING	▒
PLUGH	▒



Architect:

Stamp:

**PRELIMINARY**  
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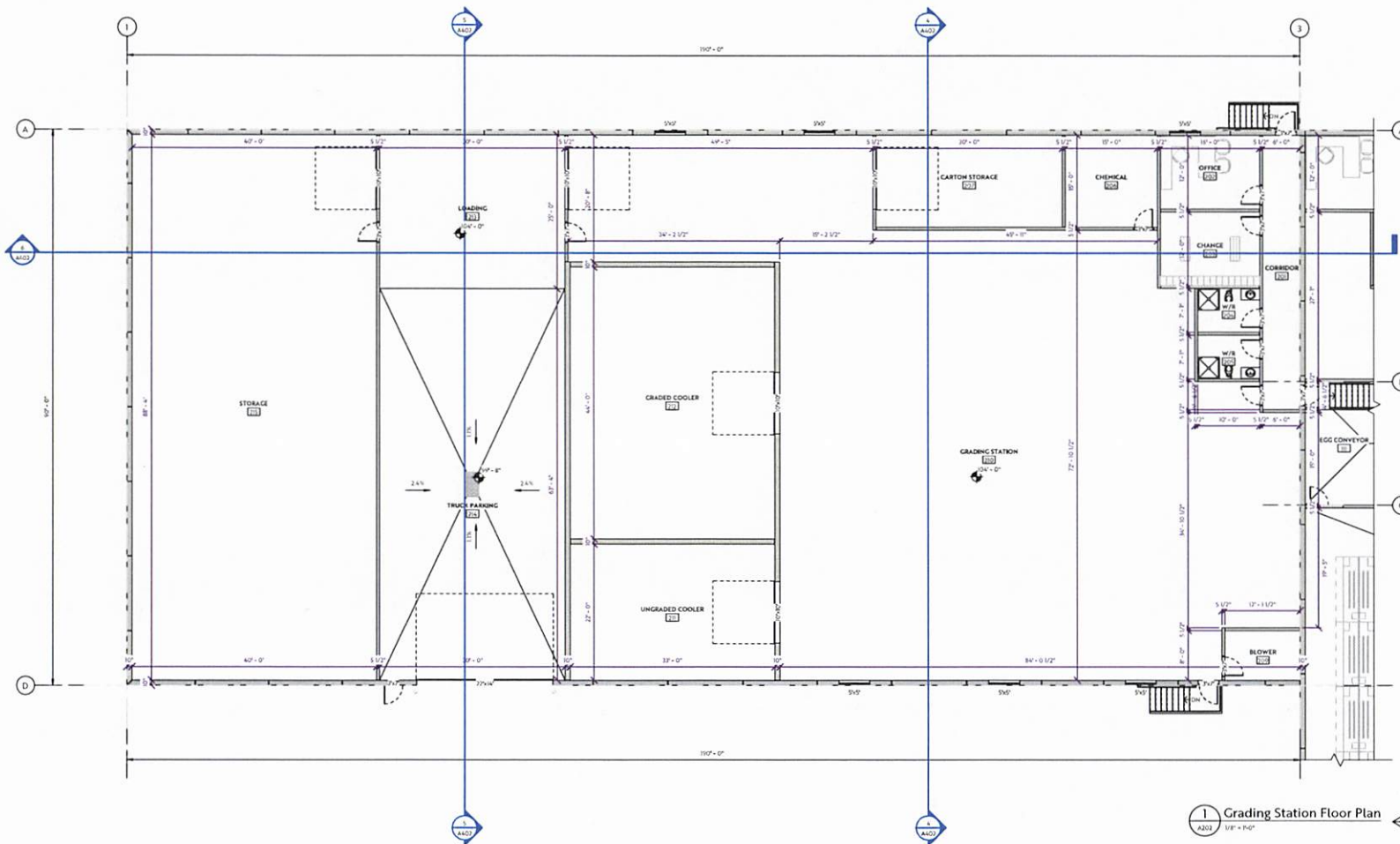


**Warburg Colony  
 Layer Barn**  
 Leduc County, Alberta  
 04-27-49-03 W5

REV	DESCRIPTION	DATE
1	ISSUED FOR PRELIMINARY REVIEW	2024-12-18
2	ISSUED FOR PRELIMINARY REVIEW	2024-12-18
3	ISSUED FOR PRELIMINARY REVIEW	2024-12-18

Project No: A21659  
 Date: 2024-12-18 8:21:11 AM  
 Drawn by: JC  
 Checked by: JC  
 Sheet Name:

Site Plan  
 Overall  
**A102**



1 Grading Station Floor Plan  
A202 1/8" = 1'-0"



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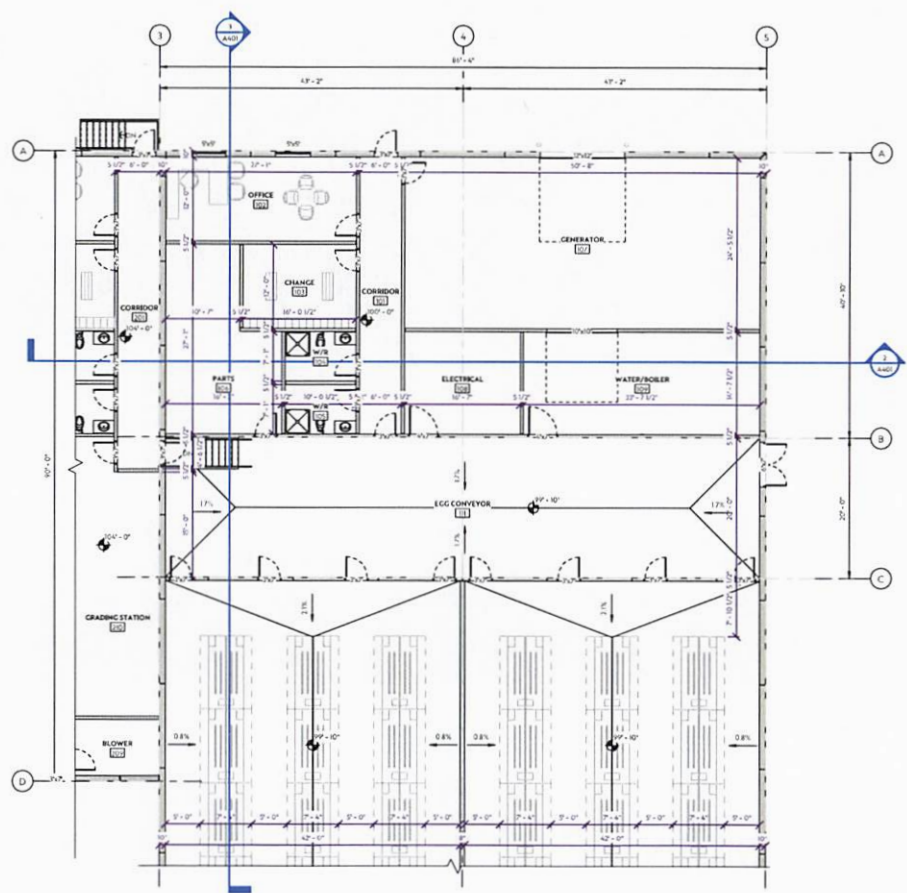
**Warburg Colony  
Layer Barn**  
Leduc County, Alberta  
04-27-49-03 W5

NO.	DATE	BY
1	2024-12-18	JC
2	2024-12-18	JC
3	2024-12-18	JC
4	2024-12-18	JC

Project No: A21609  
Date: 2024-12-18 8:21:11 AM  
Drawn by: JC  
Checked by: JC  
Sheet Name:

Floor Plan  
Enlarged  
**A202**





1 Service Area Floor Plan  
A203 1/8" = 1'-0"



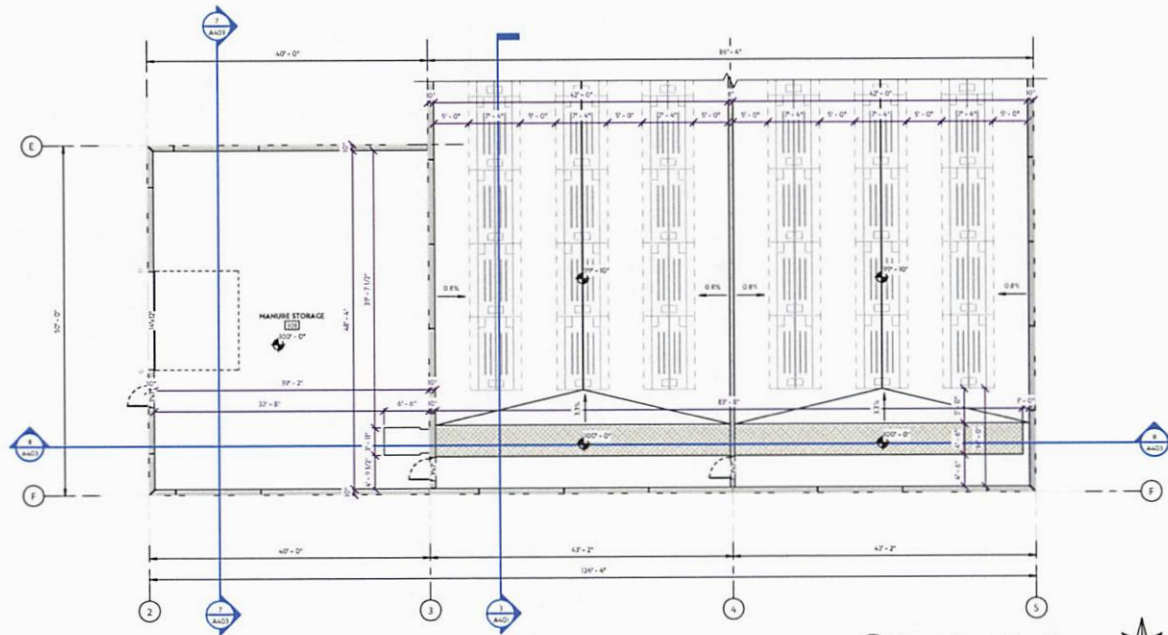
Architect:  
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**PRELIMINARY**  
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design studio ltd.  
**EAGLE BUILDERS**

**Warburg Colony  
Layer Barn**  
Leduc County, Alberta  
04-27-49-03 WS

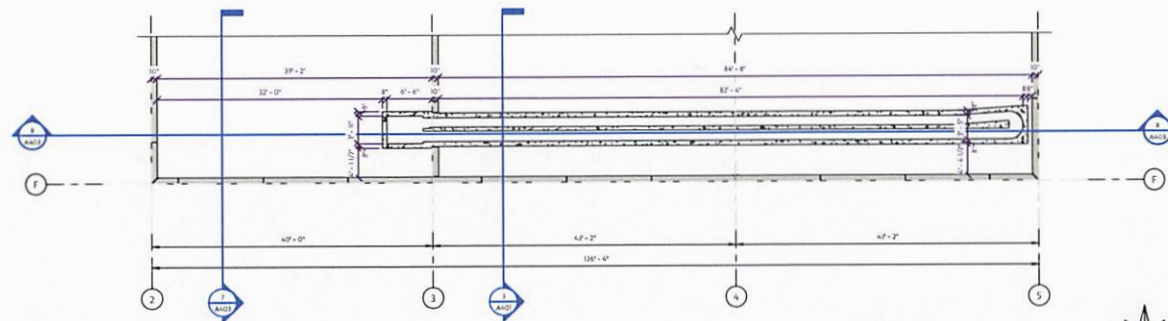
NO.	DESCRIPTION	DATE
A	ISSUED FOR PRELIMINARY REVIEW	2024-12-18
B	ISSUED FOR PRELIMINARY REVIEW	2024-12-18
C	ISSUED FOR PRELIMINARY REVIEW	2024-12-18
D	ISSUED FOR PRELIMINARY REVIEW	2024-12-18
E	ISSUED FOR PRELIMINARY REVIEW	2024-12-18

Project No: A21649  
Date: 2024-12-18 8:21:31 AM  
Drawn by: JC  
Checked by: JC  
Sheet Name:

Floor Plan  
Enlarged  
**A203**



1 Manure Storage Floor Plan  
A304 1/8" = 1'-0"



2 Manure Trench Floor Plan  
A304 1/8" = 1'-0"



Architect

Stamp

**PRELIMINARY**  
NOT FOR CONSTRUCTION



**Warburg Colony Layer Barn**  
Leduc County, Alberta  
04-27-49-03 W5

DATE	2024-12-18
DESIGNER	JC
PROJECT NO.	A204
PROJECT NAME	WARBURG COLONY LAYER BARN
PROJECT ADDRESS	04-27-49-03 W5

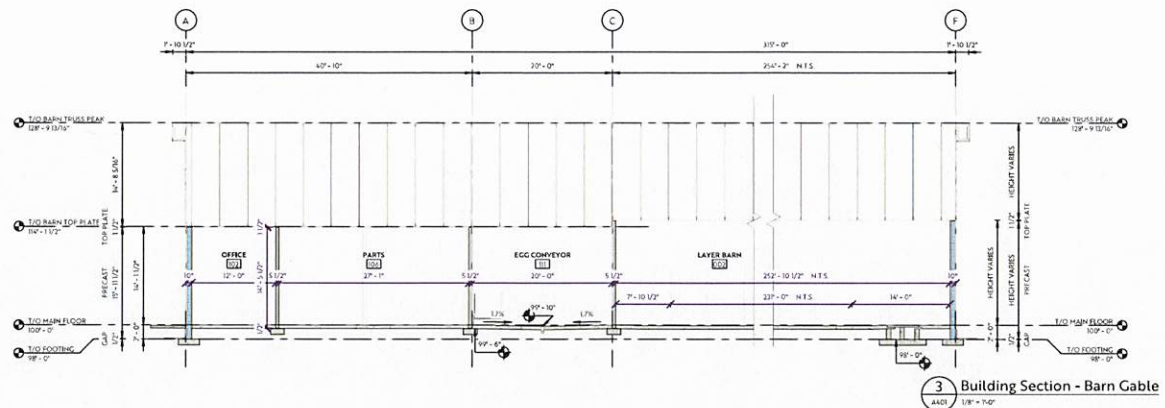
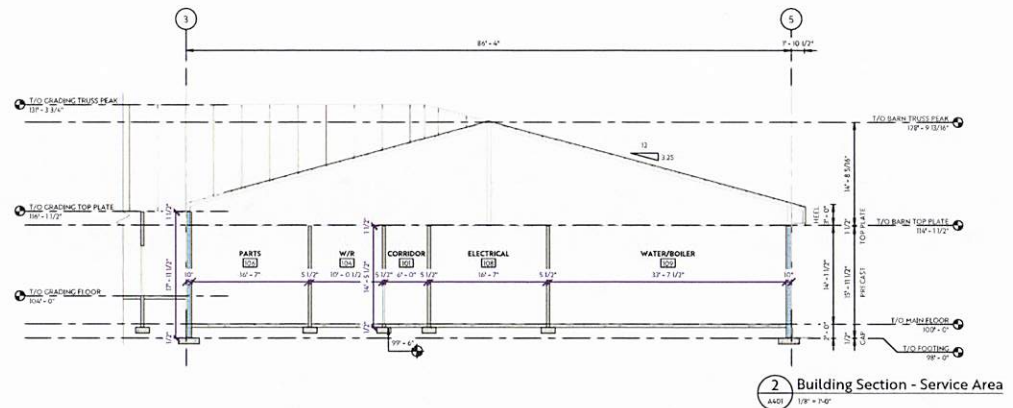
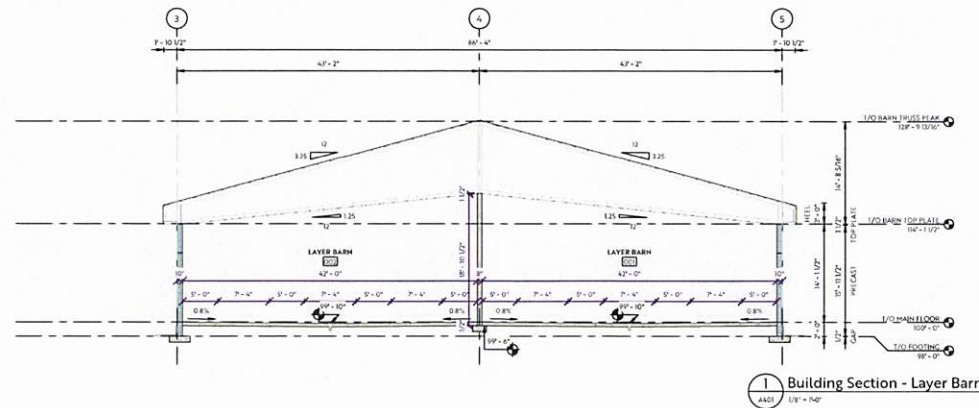
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Date: 2024-12-18 8:21:22 AM  
Drawn by: JC  
Checked by: JC  
Sheet Name:

Floor Plan  
Enlarged

**A204**

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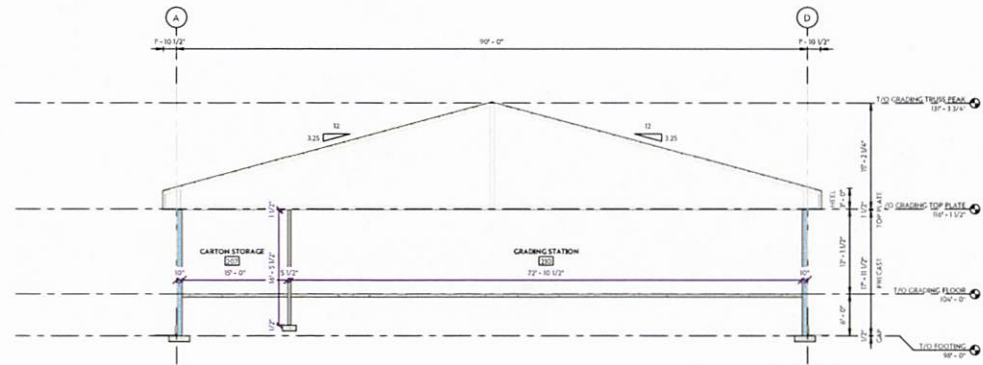
**Warburg Colony**  
**Layer Barn**  
Leduc County, Alberta  
04-27-49-03 W5

NO.	DESCRIPTION	DATE
1	ISSUED FOR PRELIMINARY REVIEW	2024-11-18
2	ISSUED FOR PRELIMINARY REVIEW	2024-11-18
3	ISSUED FOR PRELIMINARY REVIEW	2024-11-18

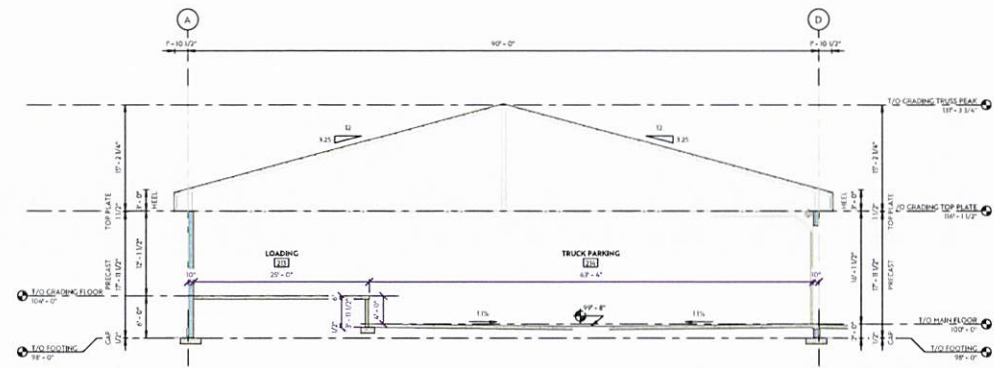
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Date: 2024-12-18 8:21:23 AM  
Drawn by: [Signature]  
Checked by: [Signature]  
Sheet Name:

Building Sections

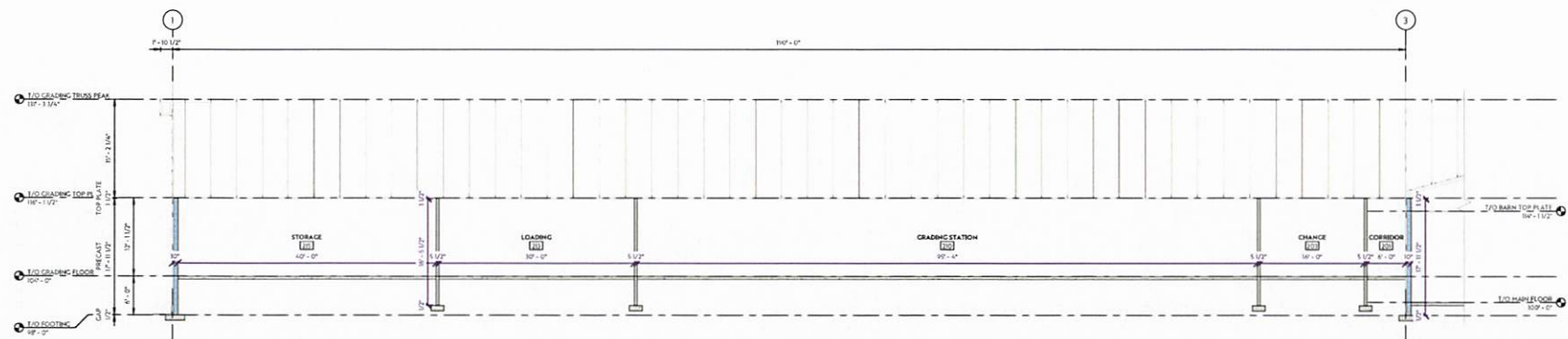
**A401**



4 Building Section - Grading Station  
A402 1/8" = 1'-0"



5 Building Section - Truck Parking  
A402 1/8" = 1'-0"



6 Building Section - Grading Gable  
A402 1/8" = 1'-0"

Architect: \_\_\_\_\_  
Stamp: \_\_\_\_\_  
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**EAGLE BUILDERS**

**Warburg Colony**  
**Layer Barn**  
Leduc County, Alberta  
04-27-49-03 W5

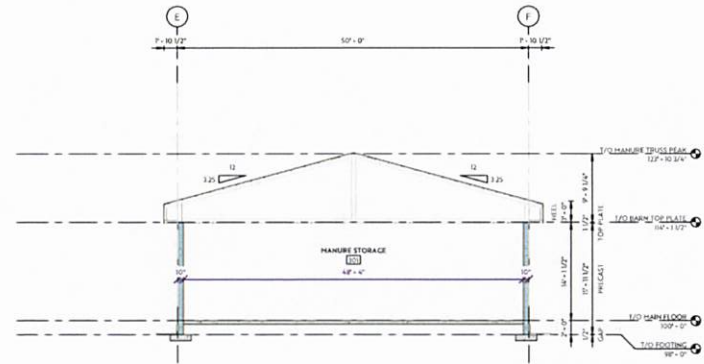
NO.	DESCRIPTION	DATE
1	ISSUED FOR PRELIMINARY REVIEW	2024-03-25
2	ISSUED FOR PRELIMINARY REVIEW	2024-03-25

Project No: A21459  
Date: 2024-12-18 8:21:24 AM  
Drawn by: JC  
Checked by: JC  
Sheet Name:

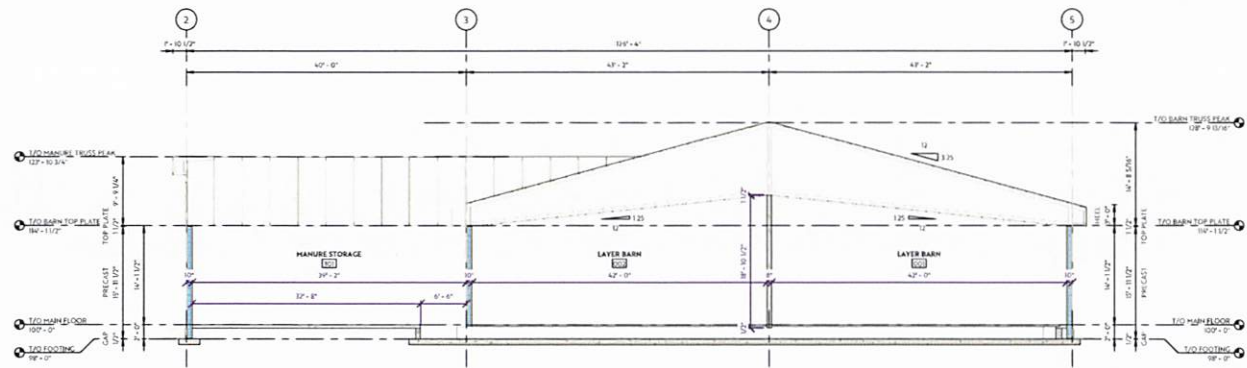
Building Sections  
**A402**



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7 Building Section - Manure Storage  
A403 1/8" = 1'-0"



8 Building Section - Manure Gable  
A403 1/8" = 1'-0"

Architect

Stamp

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**Warburg Colony**  
**Layer Barn**  
Leduc County, Alberta  
04-27-49-03 W5

NO.	DESCRIPTION	DATE
1	ISSUED FOR PRELIMINARY REVIEW	2024-11-25
2	ISSUED FOR PRELIMINARY REVIEW	2024-11-25

Project No.	A21659
Date:	2024-11-18 8:21:35 AM
Drawn by:	JC
Checked by:	JC
Sheet Name:	

Building Sections

**A403**

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**Warburg Colony  
Layer Barn**  
Leduc County, Alberta

04-27-49-03 W5

DATE	2024-12-18
BY	JL
FOR	WARBURG COLONY LAYER BARN
REVISION	REVISED FOR PRELIMINARY REVIEW
DATE	2024-12-18
BY	JL
FOR	WARBURG COLONY LAYER BARN
REVISION	REVISED FOR PRELIMINARY REVIEW

Project No: A21609  
 Date: 2024-12-18 8:21:11 AM  
 Drawn by: JL  
 Checked by: JL  
 Sheet Name:

Exterior  
Render

**A701**

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**Warburg Colony  
Layer Barn**  
Leduc County, Alberta

04-27-49-03 W5

REV	DESCRIPTION	DATE
1	ISSUED FOR PRELIMINARY REVIEW	2024-12-18
2	ISSUED FOR PRELIMINARY REVIEW	2024-12-25

Project No: A21609  
Date: 2024-12-18 8:23:11 AM  
Drawn by: J.C.  
Checked by: J.C.  
Sheet Name:

Exterior  
Render

**A702**

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Architect

Stamp

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**Warburg Colony  
Layer Barn**  
Leduc County, Alberta  
04-27-49-03 W5

DATE	BY
2024-12-18	JC
2024-12-18	JC
2024-12-18	JC

Project No: A21659  
Date: 2024-12-18 8:21:11 AM  
Drawn by: JC  
Checked by: JC  
Sheet Name:

Exterior  
Render

**A703**